

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD040723\
 Data File : VD075599.D
 Acq On : 07 Apr 2023 14:21
 Operator : KP/SY
 Sample : VD0407SBS01
 Misc : 5.00G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 VD0407SBS01

Manual Integrations
 APPROVED

Reviewed By :Krupa Patel 04/10/2023
 Supervised By :Mahesh Dadoda 04/10/2023

Quant Time: Apr 10 02:04:50 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D031023S.M
 Quant Title : SW846 8260
 QLast Update : Fri Mar 10 23:52:37 2023
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) Pentafluorobenzene	7.875	168	168046	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.781	114	295229	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.587	117	270804	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.516	152	135543	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.228	65	90608	59.422	ug/l	0.00
Spiked Amount 50.000	Range 50 - 163		Recovery = 118.840%			
35) Dibromofluoromethane	7.804	113	112955	55.862	ug/l	0.00
Spiked Amount 50.000	Range 54 - 147		Recovery = 111.720%			
50) Toluene-d8	10.269	98	448357	56.130	ug/l	0.00
Spiked Amount 50.000	Range 49 - 140		Recovery = 112.260%			
62) 4-Bromofluorobenzene	12.575	95	125887	54.516	ug/l	0.00
Spiked Amount 50.000	Range 25 - 144		Recovery = 109.040%			
Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.934	85	35595	21.241	ug/l	97
3) Chloromethane	2.152	50	61637	22.172	ug/l	100
4) Vinyl Chloride	2.287	62	84998	21.076	ug/l	97
5) Bromomethane	2.687	94	68654	21.730	ug/l	96
6) Chloroethane	2.834	64	59631	22.075	ug/l	99
7) Trichlorofluoromethane	3.175	101	68504	21.075	ug/l	91
8) Diethyl Ether	3.593	74	19480	22.450	ug/l	64
9) 1,1,2-Trichlorotrifluo...	3.975	101	42314	20.007	ug/l	95
10) Methyl Iodide	4.163	142	52614	20.853	ug/l	90
11) Tert butyl alcohol	5.046	59	7766m	110.294	ug/l	
12) 1,1-Dichloroethene	3.940	96	42017	20.117	ug/l	87
13) Acrolein	3.793	56	14546	103.821	ug/l	97
14) Allyl chloride	4.558	41	36937	20.554	ug/l #	81
15) Acrylonitrile	5.246	53	36283	114.033	ug/l	94
16) Acetone	4.022	43	32206	115.607	ug/l #	87
17) Carbon Disulfide	4.269	76	128758	20.432	ug/l	98
18) Methyl Acetate	4.563	43	18646	23.098	ug/l #	70
19) Methyl tert-butyl Ether	5.316	73	80678	22.274	ug/l	100
20) Methylene Chloride	4.805	84	60646	25.085	ug/l #	71
21) trans-1,2-Dichloroethene	5.316	96	48643	20.487	ug/l #	80
22) Diisopropyl ether	6.222	45	88003	22.593	ug/l #	89
23) Vinyl Acetate	6.157	43	205026	108.462	ug/l #	82
24) 1,1-Dichloroethane	6.116	63	73919	21.910	ug/l	97
25) 2-Butanone	7.081	43	39559	111.260	ug/l #	80
26) 2,2-Dichloropropane	7.081	77	67701	21.817	ug/l	92
27) cis-1,2-Dichloroethene	7.081	96	54186	21.297	ug/l	83
28) Bromochloromethane	7.422	49	25737	23.662	ug/l #	47
29) Tetrahydrofuran	7.446	42	20726	107.104	ug/l #	52
30) Chloroform	7.599	83	84266	22.489	ug/l	100
31) Cyclohexane	7.875	56	52193	19.217	ug/l #	71
32) 1,1,1-Trichloroethane	7.799	97	69322	21.099	ug/l	94
36) 1,1-Dichloropropene	8.004	75	58641	19.570	ug/l	93
37) Ethyl Acetate	7.175	43	17439	22.336	ug/l #	80
38) Carbon Tetrachloride	7.993	117	54944	19.136	ug/l	96
39) Methylcyclohexane	9.275	83	66931	17.716	ug/l	92
40) Benzene	8.246	78	193065	21.499	ug/l	100

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Quant Time: Apr 10 02:04:50 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D031023S.M
 Quant Title : SW846 8260
 QLast Update : Fri Mar 10 23:52:37 2023
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.404	41	8591	20.881	ug/l #	57
42) 1,2-Dichloroethane	8.328	62	44160	22.340	ug/l	91
43) Isopropyl Acetate	8.357	43	32013	22.159	ug/l #	76
44) Trichloroethene	9.028	130	52619	19.937	ug/l	93
45) 1,2-Dichloropropane	9.310	63	41278	21.382	ug/l	99
46) Dibromomethane	9.398	93	26029	21.876	ug/l	92
47) Bromodichloromethane	9.581	83	63744	22.124	ug/l	97
48) Methyl methacrylate	9.381	41	13770	20.289	ug/l #	58
49) 1,4-Dioxane	9.387	88	4693	434.794	ug/l #	79
51) 4-Methyl-2-Pentanone	10.157	43	82491	109.792	ug/l #	80
52) Toluene	10.334	92	121971	20.960	ug/l	93
53) t-1,3-Dichloropropene	10.551	75	56536	21.813	ug/l	98
54) cis-1,3-Dichloropropene	10.016	75	68309	21.460	ug/l #	79
55) 1,1,2-Trichloroethane	10.734	97	37035	21.987	ug/l	96
56) Ethyl methacrylate	10.598	69	34091	21.257	ug/l #	67
57) 1,3-Dichloropropane	10.881	76	55921	21.573	ug/l	96
58) 2-Chloroethyl Vinyl ether	9.869	63	85375	108.773	ug/l #	84
59) 2-Hexanone	10.922	43	57106	107.477	ug/l	74
60) Dibromochloromethane	11.075	129	43228	21.722	ug/l	97
61) 1,2-Dibromoethane	11.181	107	34835	21.959	ug/l	99
64) Tetrachloroethene	10.810	164	42801	20.027	ug/l	93
65) Chlorobenzene	11.610	112	131886	20.535	ug/l	100
66) 1,1,1,2-Tetrachloroethane	11.681	131	46974	21.349	ug/l	96
67) Ethyl Benzene	11.687	91	215471	19.481	ug/l	99
68) m/p-Xylenes	11.792	106	177901	40.018	ug/l	93
69) o-Xylene	12.122	106	78720	19.067	ug/l	97
70) Styrene	12.134	104	140983	20.529	ug/l	94
71) Bromoform	12.304	173	24284	21.615	ug/l #	99
73) Isopropylbenzene	12.422	105	203802	18.776	ug/l	99
74) N-amyl acetate	12.234	43	28242	21.004	ug/l #	73
75) 1,1,2,2-Tetrachloroethane	12.675	83	39894	21.671	ug/l	95
76) 1,2,3-Trichloropropane	12.722	75	21587m	19.419	ug/l	
77) Bromobenzene	12.704	156	51552	19.977	ug/l	92
78) n-propylbenzene	12.763	91	255081	19.340	ug/l	98
79) 2-Chlorotoluene	12.851	91	142024	19.872	ug/l	93
80) 1,3,5-Trimethylbenzene	12.904	105	173571	19.500	ug/l	97
81) trans-1,4-Dichloro-2-b...	12.469	75	10981	20.778	ug/l #	71
82) 4-Chlorotoluene	12.945	91	153230	20.778	ug/l	96
83) tert-Butylbenzene	13.169	119	141939	18.348	ug/l	93
84) 1,2,4-Trimethylbenzene	13.210	105	174115	20.240	ug/l	96
85) sec-Butylbenzene	13.345	105	224689	18.761	ug/l	99
86) p-Isopropyltoluene	13.463	119	184871	18.891	ug/l	96
87) 1,3-Dichlorobenzene	13.463	146	107467	20.147	ug/l	97
88) 1,4-Dichlorobenzene	13.539	146	107174	20.311	ug/l	99
89) n-Butylbenzene	13.786	91	170044	18.946	ug/l	98
90) Hexachloroethane	14.051	117	37502	19.845	ug/l	94
91) 1,2-Dichlorobenzene	13.834	146	92296	20.447	ug/l	97
92) 1,2-Dibromo-3-Chloropr...	14.445	75	4792	20.685	ug/l	78
93) 1,2,4-Trichlorobenzene	15.098	180	49789	18.914	ug/l	97
94) Hexachlorobutadiene	15.204	225	23096	18.396	ug/l	98
95) Naphthalene	15.333	128	88245	18.261	ug/l	99
96) 1,2,3-Trichlorobenzene	15.522	180	43451	19.129	ug/l	98

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ALS Vial : 6 Sample Multiplier: 1

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ClientSampleId :
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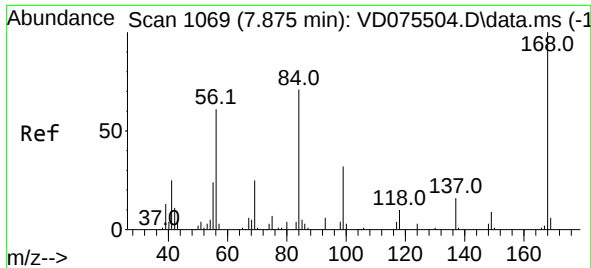
Manual Integrations
APPROVED

Reviewed By :Krupa Patel 04/10/2023
Supervised By :Mahesh Dadoda 04/10/2023

Quant Time: Apr 10 02:04:50 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D031023S.M
Quant Title : SW846 8260
QLast Update : Fri Mar 10 23:52:37 2023
Response via : Initial Calibration

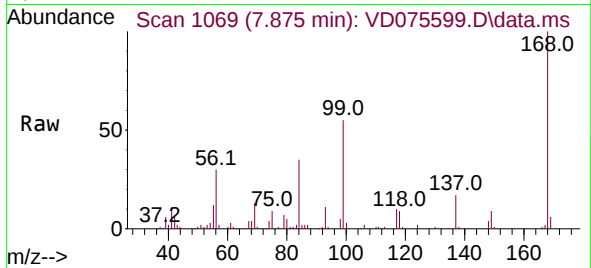
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.875 min Scan# 1069
Delta R.T. 0.000 min
Lab File: VD075599.D
Acq: 07 Apr 2023 14:21

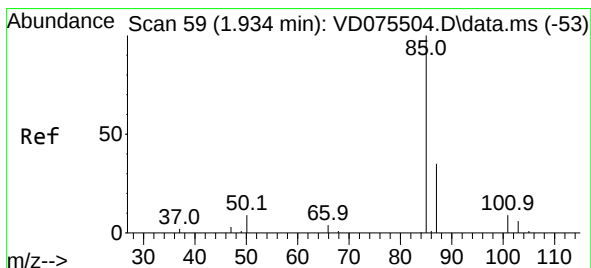
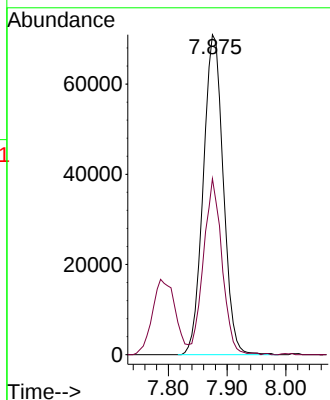
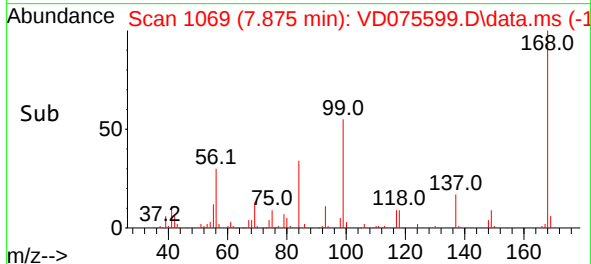
Instrument :
MSVOA_D
ClientSampleId :
VD0407SBSD01



Tgt Ion:168 Resp: 168040
Ion Ratio Lower Upper
168 100
99 55.0 43.8 65.6

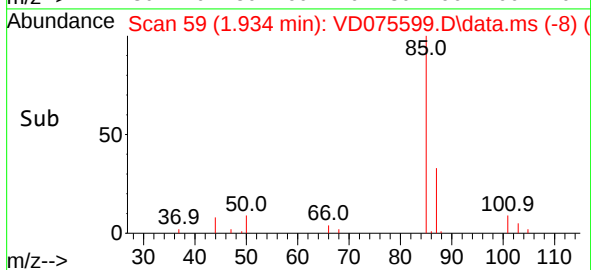
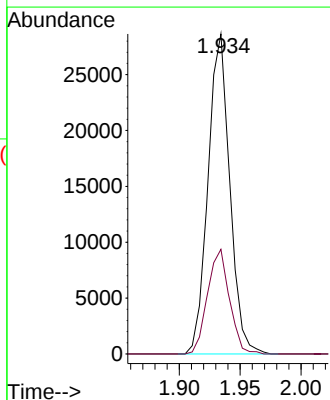
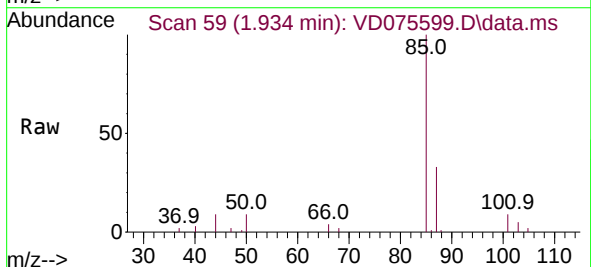
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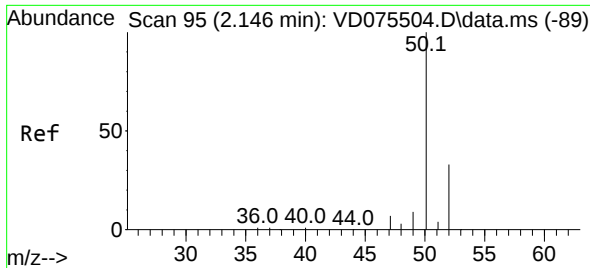
Reviewed By :Krupa Patel 04/10/2023
Supervised By :Mahesh Dadoda 04/10/2023



#2
Dichlorodifluoromethane
Concen: 21.241 ug/l
RT: 1.934 min Scan# 59
Delta R.T. -0.000 min
Lab File: VD075599.D
Acq: 07 Apr 2023 14:21

Tgt Ion: 85 Resp: 35595
Ion Ratio Lower Upper
85 100
87 32.7 17.3 51.7





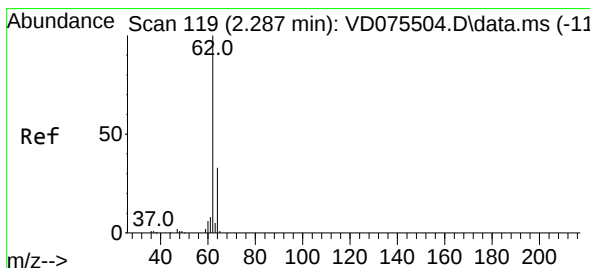
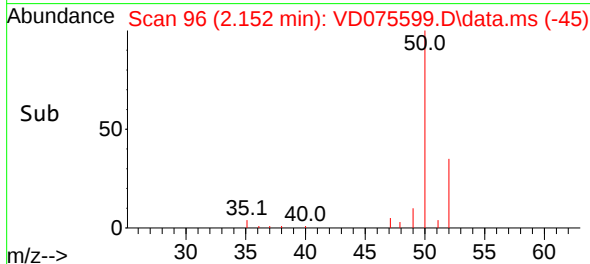
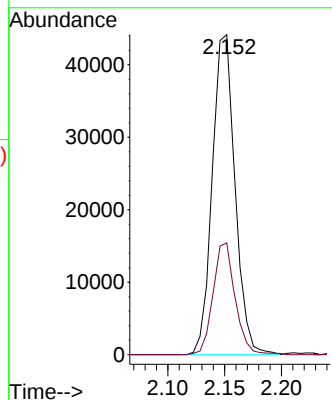
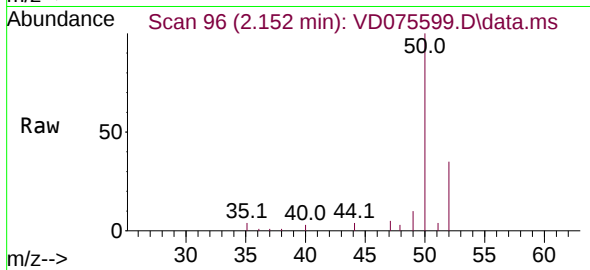
#3
Chloromethane
Concen: 22.172 ug/l
RT: 2.152 min Scan# 90
Delta R.T. -0.000 min
Lab File: VD075599.D
Acq: 07 Apr 2023 14:21

Instrument :
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ClientSampleId :
VD0407SBSD01

Tgt Ion: 50 Resp: 6163
Ion Ratio Lower Upper
50 100
52 35.0 27.8 41.8

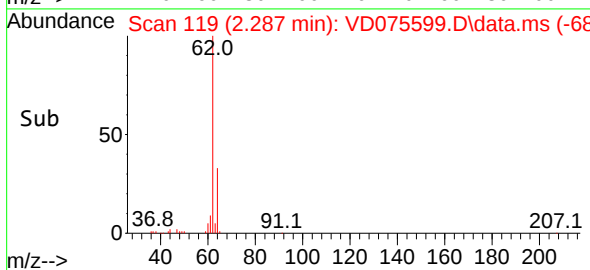
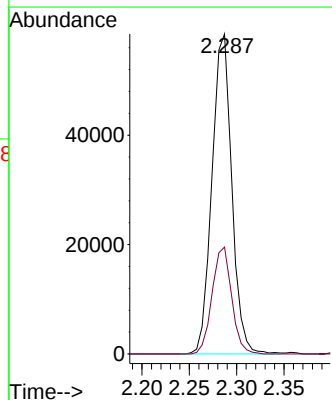
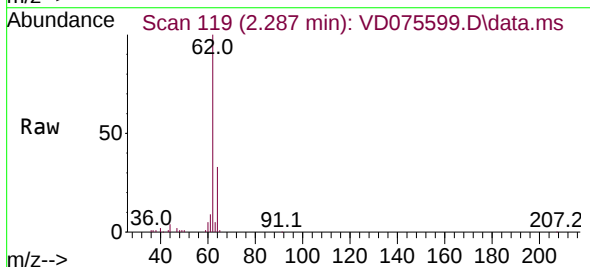
Manual Integrations
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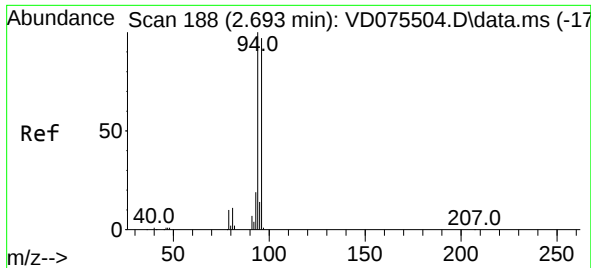
Reviewed By :Krupa Patel 04/10/2023
Supervised By :Mahesh Dadoda 04/10/2023



#4
Vinyl Chloride
Concen: 21.076 ug/l
RT: 2.287 min Scan# 119
Delta R.T. -0.000 min
Lab File: VD075599.D
Acq: 07 Apr 2023 14:21

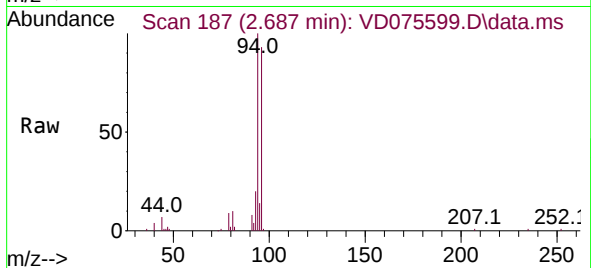
Tgt Ion: 62 Resp: 84998
Ion Ratio Lower Upper
62 100
64 33.4 25.4 38.0





#5
Bromomethane
Concen: 21.730 ug/l
RT: 2.687 min Scan# 11
Delta R.T. -0.006 min
Lab File: VD075599.D
Acq: 07 Apr 2023 14:21

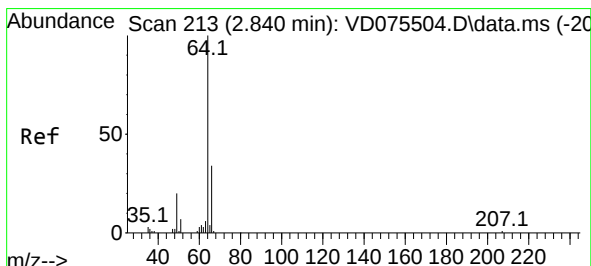
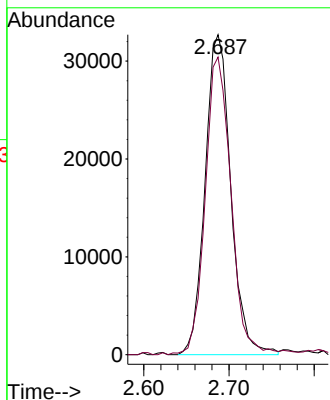
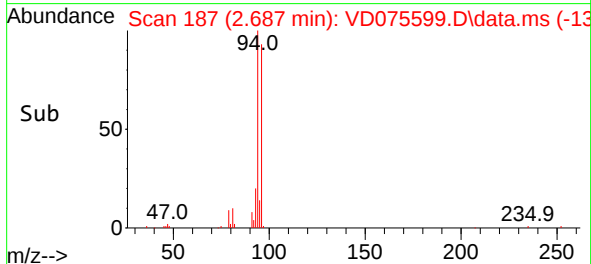
Instrument :
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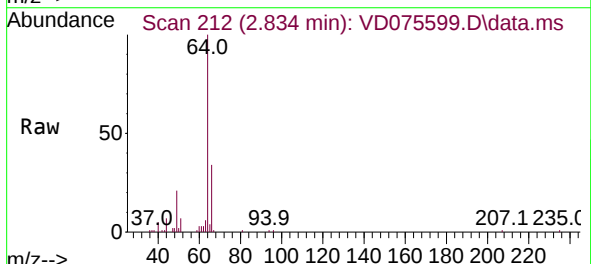
Tgt Ion: 94 Resp: 68654
Ion Ratio Lower Upper
94 100
96 92.9 77.5 116.3

Manual Integrations
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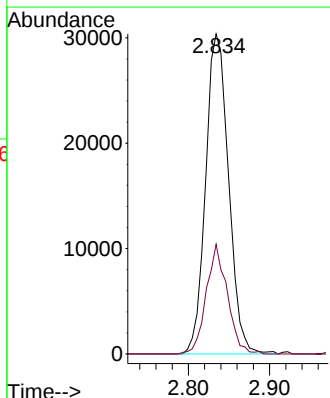
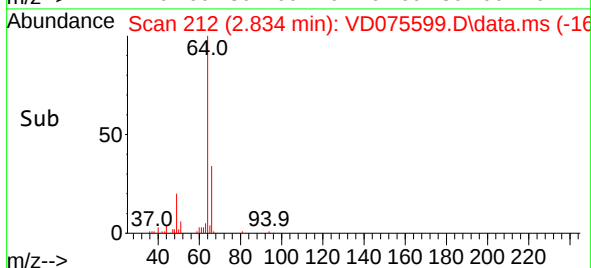
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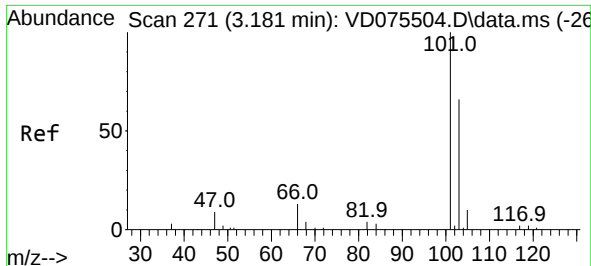


#6
Chloroethane
Concen: 22.075 ug/l
RT: 2.834 min Scan# 212
Delta R.T. -0.006 min
Lab File: VD075599.D
Acq: 07 Apr 2023 14:21



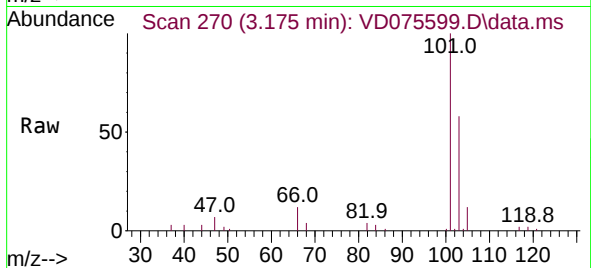
Tgt Ion: 64 Resp: 59631
Ion Ratio Lower Upper
64 100
66 34.3 27.7 41.5





#7
Trichlorofluoromethane
Concen: 21.075 ug/l
RT: 3.175 min Scan# 21
Delta R.T. -0.006 min
Lab File: VD075599.D
Acq: 07 Apr 2023 14:21

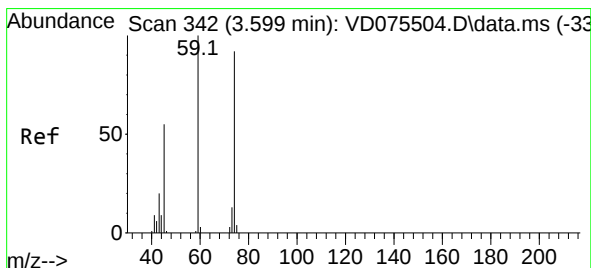
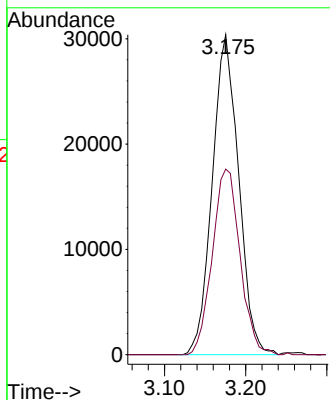
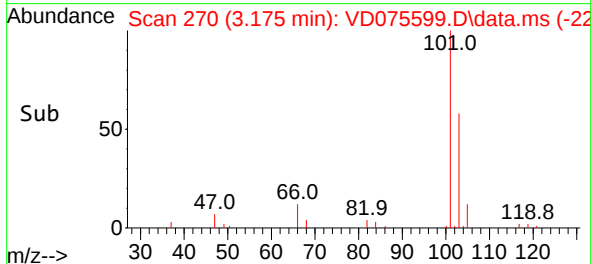
Instrument :
MSVOA_D
ClientSampleId :
VD0407SBS01



Tgt Ion:101 Resp: 68504
Ion Ratio Lower Upper
101 100
103 58.0 51.9 77.9

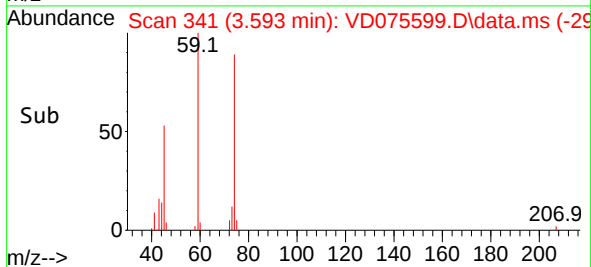
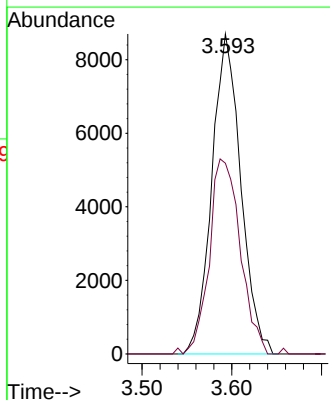
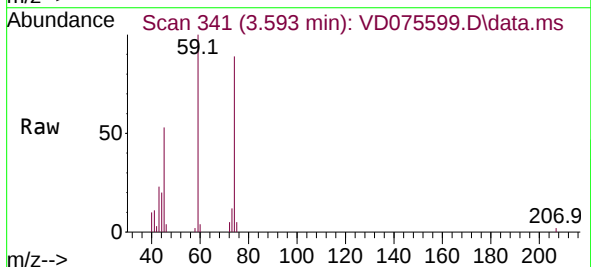
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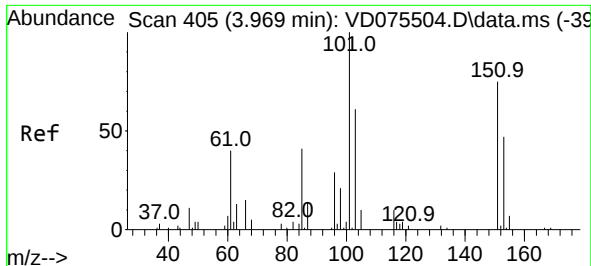
Reviewed By :Krupa Patel 04/10/2023
Supervised By :Mahesh Dadoda 04/10/2023



#8
Diethyl Ether
Concen: 22.450 ug/l
RT: 3.593 min Scan# 341
Delta R.T. -0.000 min
Lab File: VD075599.D
Acq: 07 Apr 2023 14:21

Tgt Ion: 74 Resp: 19480
Ion Ratio Lower Upper
74 100
45 65.1 50.9 152.7





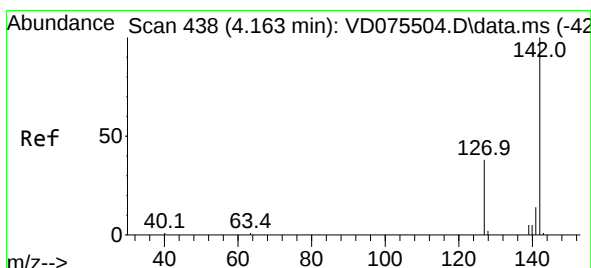
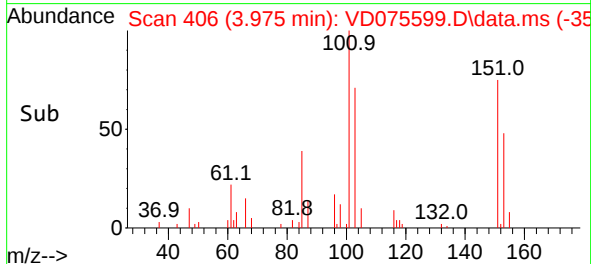
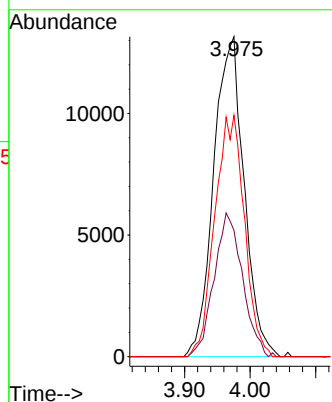
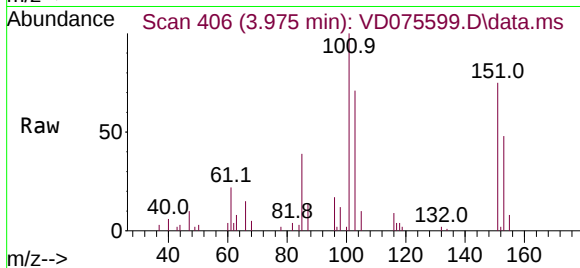
#9
1,1,2-Trichlorotrifluoroethane
Concen: 20.007 ug/l
RT: 3.975 min Scan# 405
Delta R.T. 0.006 min
Lab File: VD075599.D
Acq: 07 Apr 2023 14:21

Instrument :
MSVOA_D
ClientSampleId :
VD0407SBS01

Tgt Ion:101 Resp: 42314
Ion Ratio Lower Upper
101 100
85 42.1 38.3 57.5
151 73.4 60.4 90.6

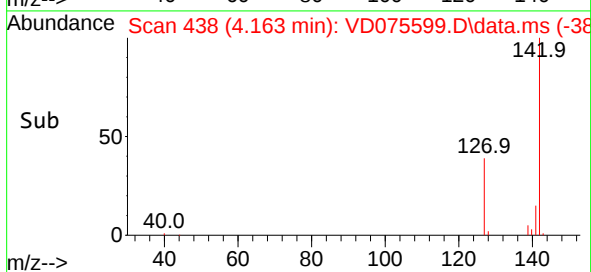
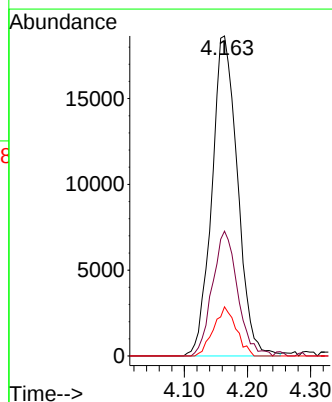
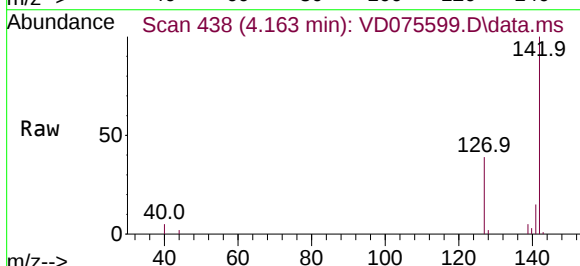
Manual Integrations
APPROVED

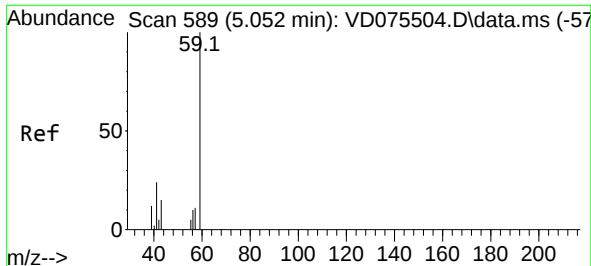
Reviewed By :Krupa Patel 04/10/2023
Supervised By :Mahesh Dadoda 04/10/2023



#10
Methyl Iodide
Concen: 20.853 ug/l
RT: 4.163 min Scan# 438
Delta R.T. -0.000 min
Lab File: VD075599.D
Acq: 07 Apr 2023 14:21

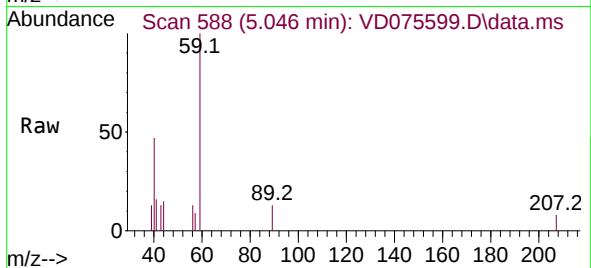
Tgt Ion:142 Resp: 52614
Ion Ratio Lower Upper
142 100
127 38.3 37.1 55.7
141 13.5 11.3 16.9





#11
Tert butyl alcohol
Concen: 110.294 ug/l m
RT: 5.046 min Scan# 589
Delta R.T. -0.012 min
Lab File: VD075599.D
Acq: 07 Apr 2023 14:21

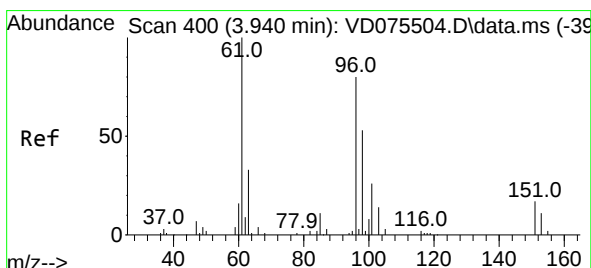
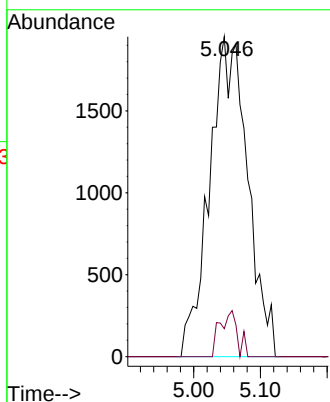
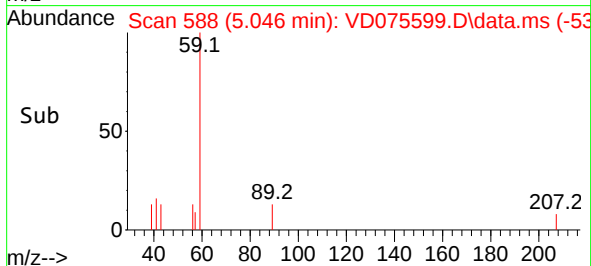
Instrument :
MSVOA_D
ClientSampleId :
VD0407SBS01



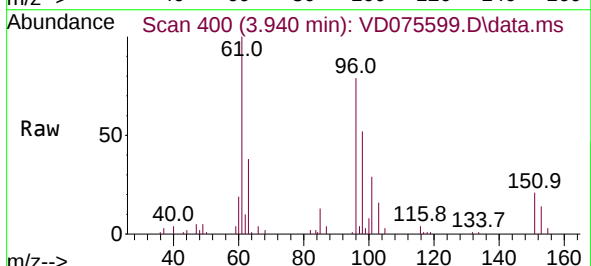
Tgt Ion: 59 Resp: 7760
Ion Ratio Lower Upper
59 100
57 6.6 0.0 0.0

Manual Integrations
APPROVED

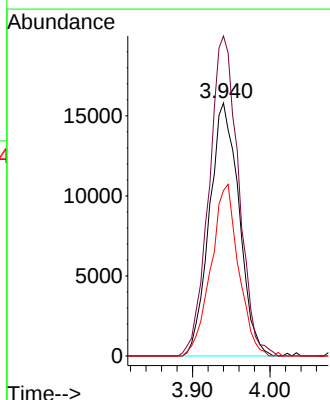
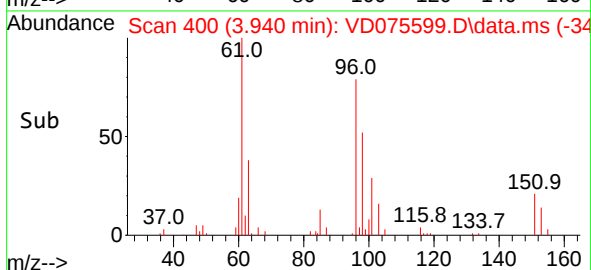
Reviewed By :Krupa Patel 04/10/2023
Supervised By :Mahesh Dadoda 04/10/2023

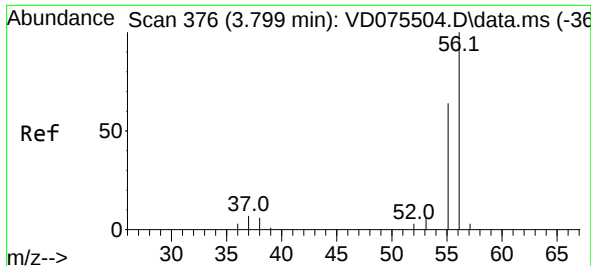


#12
1,1-Dichloroethene
Concen: 20.117 ug/l
RT: 3.940 min Scan# 400
Delta R.T. -0.000 min
Lab File: VD075599.D
Acq: 07 Apr 2023 14:21



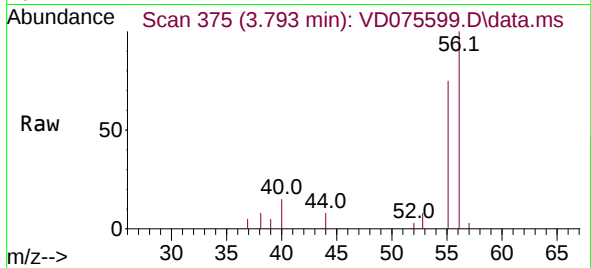
Tgt Ion: 96 Resp: 42017
Ion Ratio Lower Upper
96 100
61 126.5 118.6 177.8
98 65.4 49.7 74.5





#13
Acrolein
Concen: 103.821 ug/l
RT: 3.793 min Scan# 31
Delta R.T. -0.000 min
Lab File: VD075599.D
Acq: 07 Apr 2023 14:21

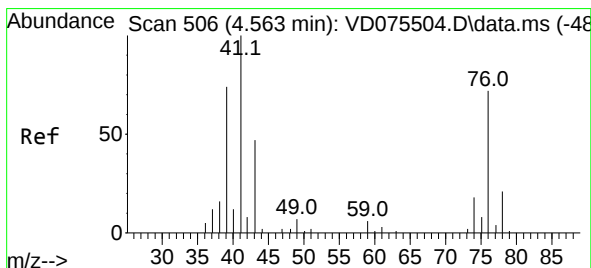
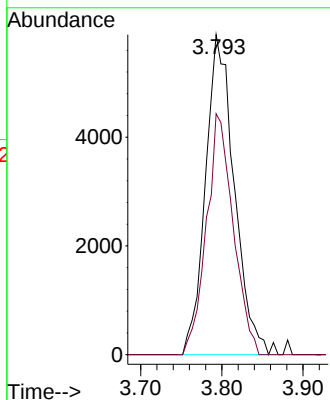
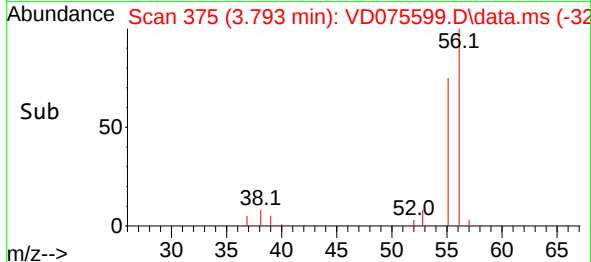
Instrument :
MSVOA_D
ClientSampleId :
VD0407SBS01



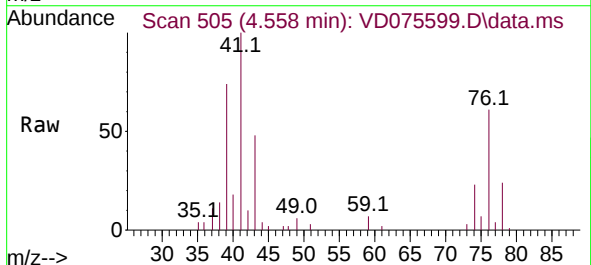
Tgt Ion: 56 Resp: 14540
Ion Ratio Lower Upper
56 100
55 70.0 53.9 80.9

Manual Integrations
APPROVED

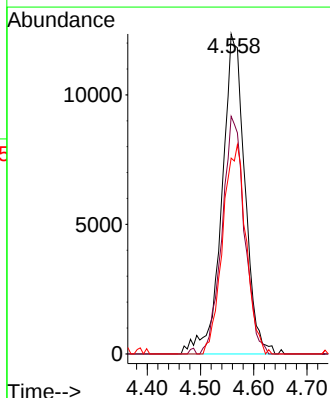
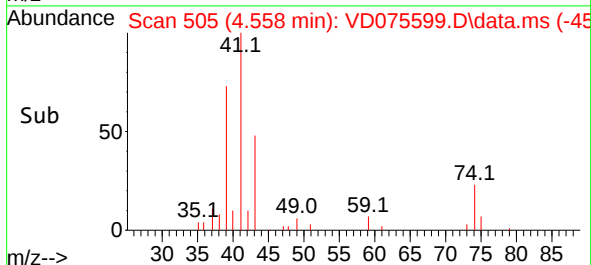
Reviewed By :Krupa Patel 04/10/2023
Supervised By :Mahesh Dadoda 04/10/2023

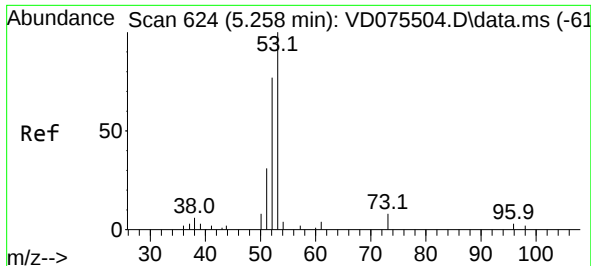


#14
Allyl chloride
Concen: 20.554 ug/l
RT: 4.558 min Scan# 505
Delta R.T. -0.006 min
Lab File: VD075599.D
Acq: 07 Apr 2023 14:21



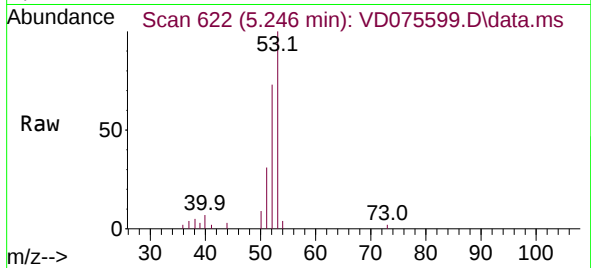
Tgt Ion: 41 Resp: 36937
Ion Ratio Lower Upper
41 100
39 72.5 60.6 90.8
76 66.4 28.6 43.0#





#15
Acrylonitrile
Concen: 114.033 ug/l
RT: 5.246 min Scan# 61
Delta R.T. -0.006 min
Lab File: VD075599.D
Acq: 07 Apr 2023 14:21

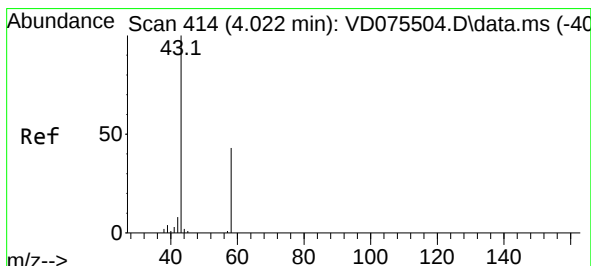
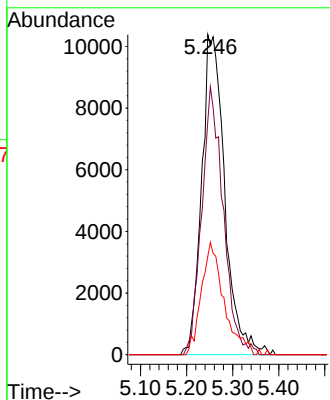
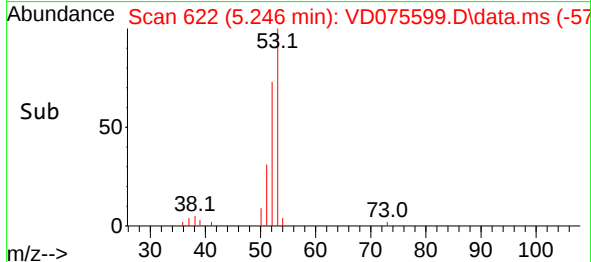
Instrument :
MSVOA_D
ClientSampleId :
VD0407SBSD01



Tgt Ion: 53 Resp: 3628
Ion Ratio Lower Upper
53 100
52 77.8 66.2 99.4
51 34.4 30.7 46.1

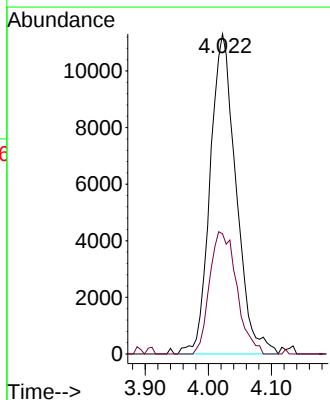
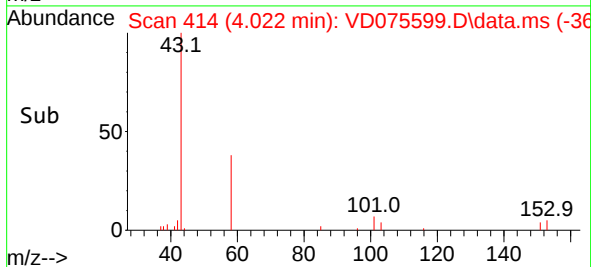
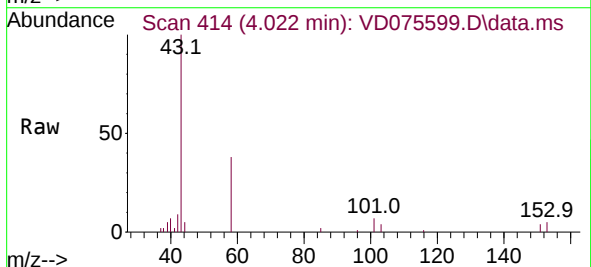
Manual Integrations
APPROVED

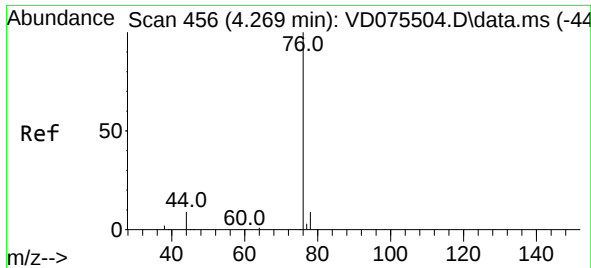
Reviewed By :Krupa Patel 04/10/2023
Supervised By :Mahesh Dadoda 04/10/2023



#16
Acetone
Concen: 115.607 ug/l
RT: 4.022 min Scan# 414
Delta R.T. -0.000 min
Lab File: VD075599.D
Acq: 07 Apr 2023 14:21

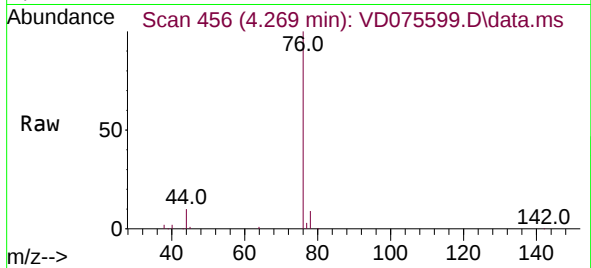
Tgt Ion: 43 Resp: 32206
Ion Ratio Lower Upper
43 100
58 37.5 24.4 36.6#





#17
Carbon Disulfide
Concen: 20.432 ug/l
RT: 4.269 min Scan# 456
Delta R.T. -0.006 min
Lab File: VD075599.D
Acq: 07 Apr 2023 14:21

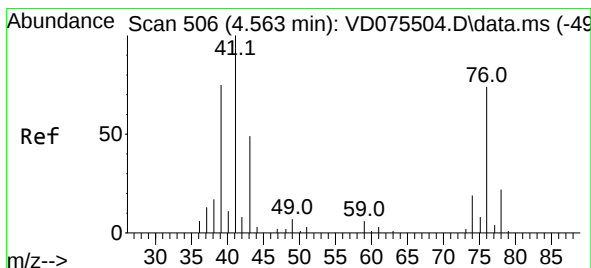
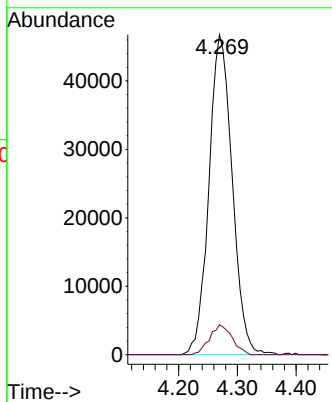
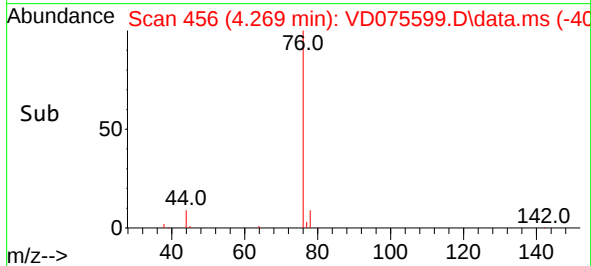
Instrument :
MSVOA_D
ClientSampleId :
VD0407SBSD01



Tgt Ion: 76 Resp: 128758
Ion Ratio Lower Upper
76 100
78 9.3 8.0 12.0

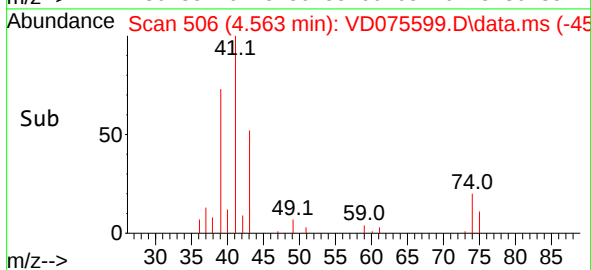
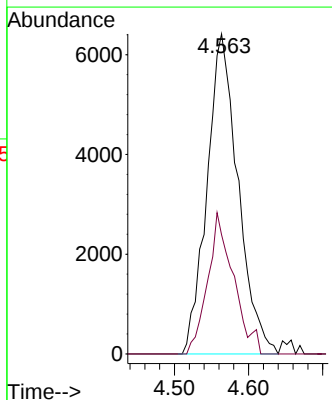
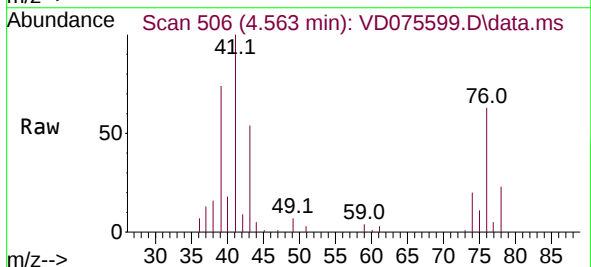
Manual Integrations
APPROVED

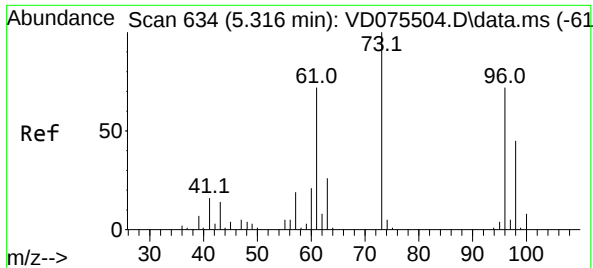
Reviewed By :Krupa Patel 04/10/2023
Supervised By :Mahesh Dadoda 04/10/2023



#18
Methyl Acetate
Concen: 23.098 ug/l
RT: 4.563 min Scan# 506
Delta R.T. -0.006 min
Lab File: VD075599.D
Acq: 07 Apr 2023 14:21

Tgt Ion: 43 Resp: 18646
Ion Ratio Lower Upper
43 100
74 36.7 17.8 26.6#





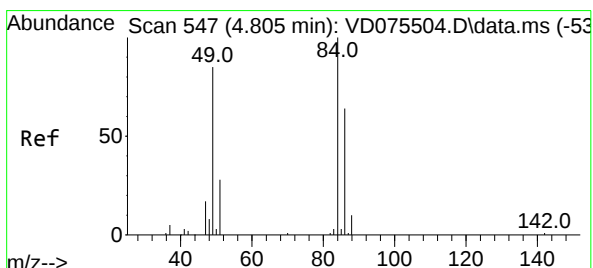
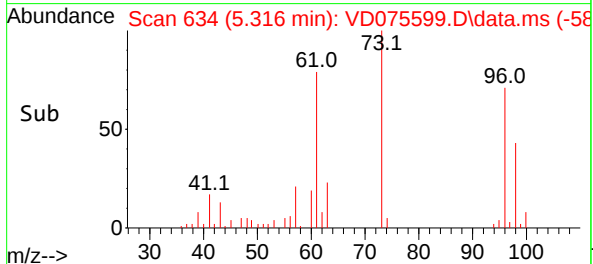
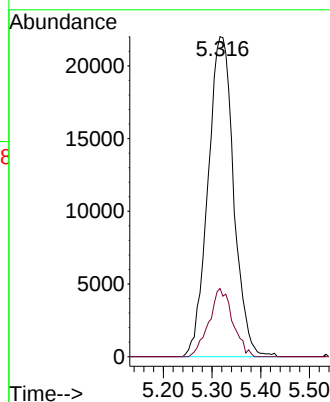
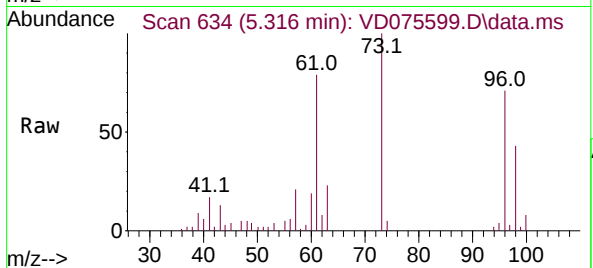
#19
Methyl tert-butyl Ether
Concen: 22.274 ug/l
RT: 5.316 min Scan# 61
Delta R.T. -0.006 min
Lab File: VD075599.D
Acq: 07 Apr 2023 14:21

Instrument :
MSVOA_D
ClientSampleId :
VD0407SBSD01

Tgt Ion: 73 Resp: 80678
Ion Ratio Lower Upper
73 100
57 21.3 17.2 25.8

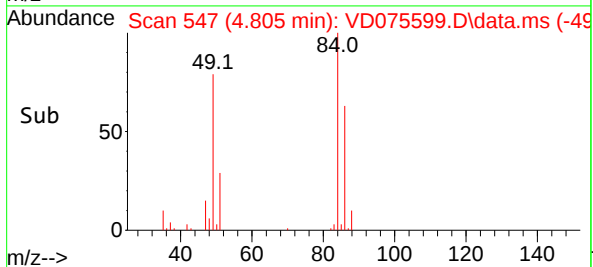
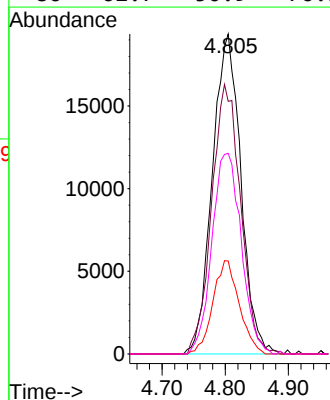
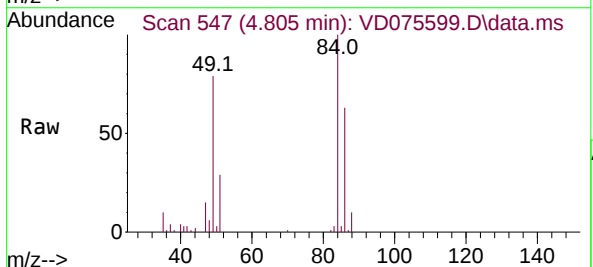
Manual Integrations
APPROVED

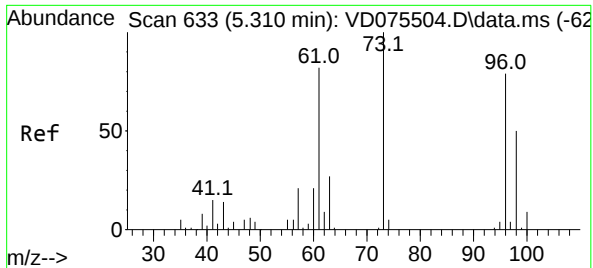
Reviewed By :Krupa Patel 04/10/2023
Supervised By :Mahesh Dadoda 04/10/2023



#20
Methylene Chloride
Concen: 25.085 ug/l
RT: 4.805 min Scan# 547
Delta R.T. -0.000 min
Lab File: VD075599.D
Acq: 07 Apr 2023 14:21

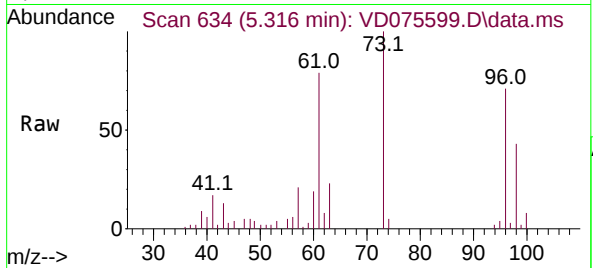
Tgt Ion: 84 Resp: 60646
Ion Ratio Lower Upper
84 100
49 78.9 106.4 159.6#
51 29.0 32.4 48.6#
86 62.7 50.9 76.3





#21
trans-1,2-Dichloroethene
Concen: 20.487 ug/l
RT: 5.316 min Scan# 611
Delta R.T. 0.006 min
Lab File: VD075599.D
Acq: 07 Apr 2023 14:21

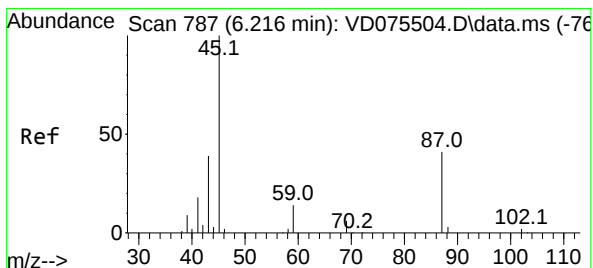
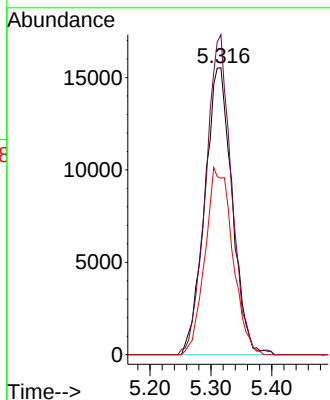
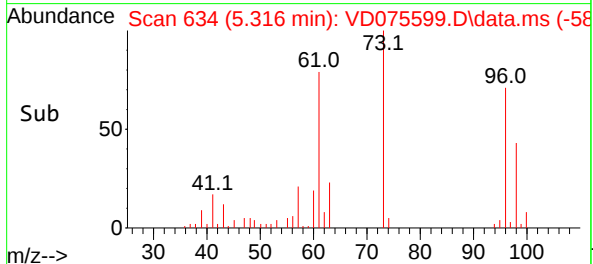
Instrument :
MSVOA_D
ClientSampleId :
VD0407SBSD01



Tgt Ion: 96 Resp: 4864
Ion Ratio Lower Upper
96 100
61 111.5 117.2 175.8
98 61.6 50.6 76.0

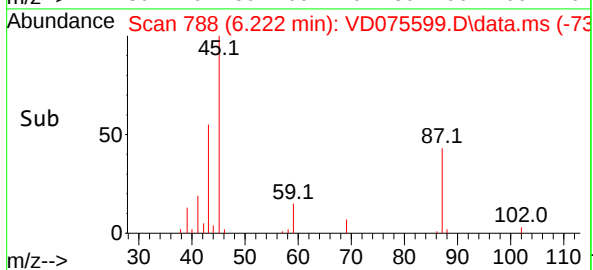
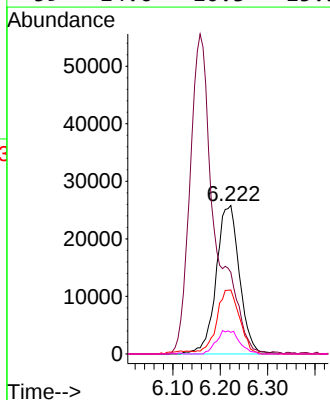
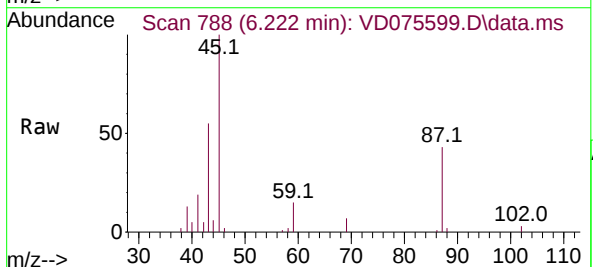
Manual Integrations
APPROVED

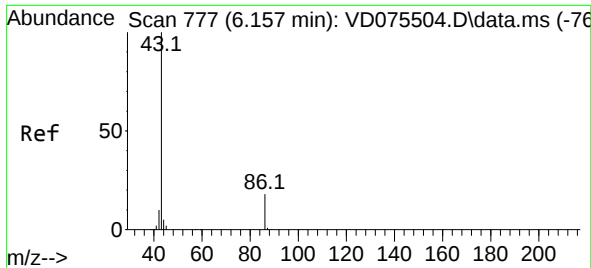
Reviewed By :Krupa Patel 04/10/2023
Supervised By :Mahesh Dadoda 04/10/2023



#22
Diisopropyl ether
Concen: 22.593 ug/l
RT: 6.222 min Scan# 788
Delta R.T. 0.006 min
Lab File: VD075599.D
Acq: 07 Apr 2023 14:21

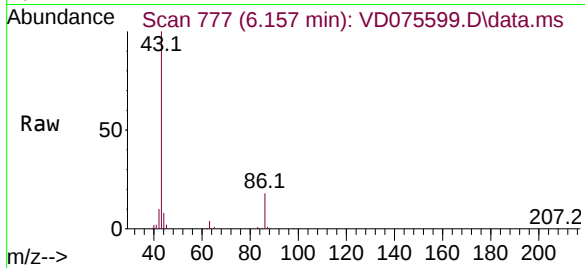
Tgt Ion: 45 Resp: 88003
Ion Ratio Lower Upper
45 100
43 53.8 44.4 66.6
87 43.1 20.9 31.3
59 14.6 10.3 15.5





#23
 Vinyl Acetate
 Concen: 108.462 ug/l
 RT: 6.157 min Scan# 777
 Delta R.T. -0.000 min
 Lab File: VD075599.D
 Acq: 07 Apr 2023 14:21

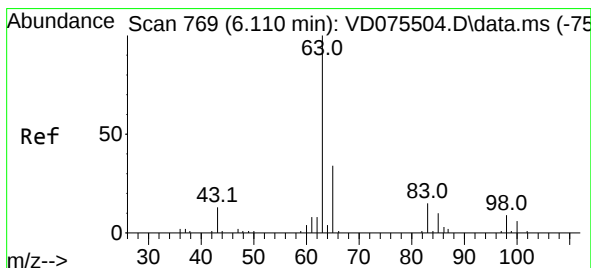
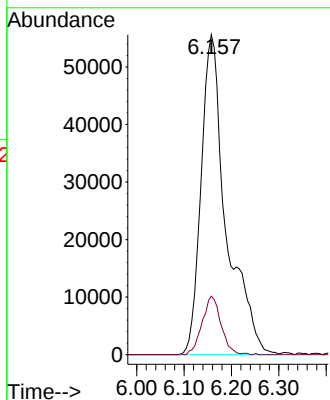
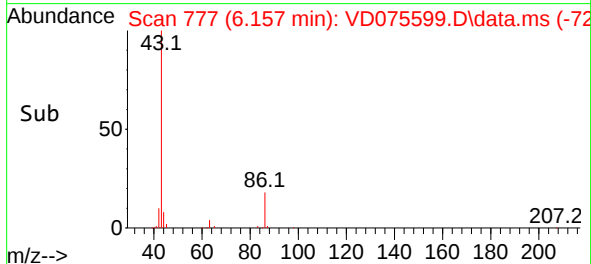
Instrument :
 MSVOA_D
 ClientSampleId :
 VD0407SBSD01



Tgt Ion: 43 Resp: 205020
 Ion Ratio Lower Upper
 43 100
 86 18.3 9.0 13.6

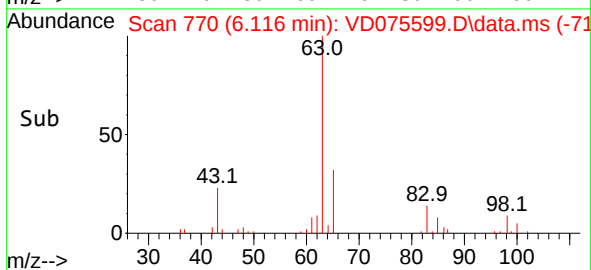
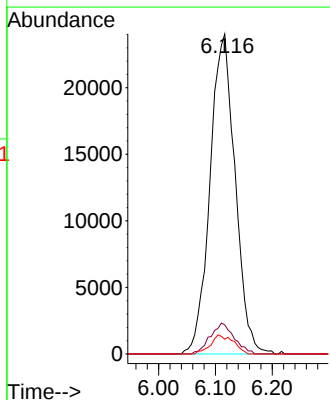
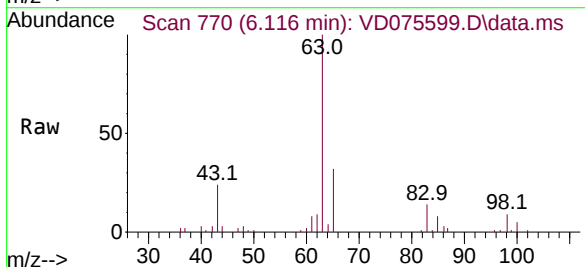
Manual Integrations
 APPROVED

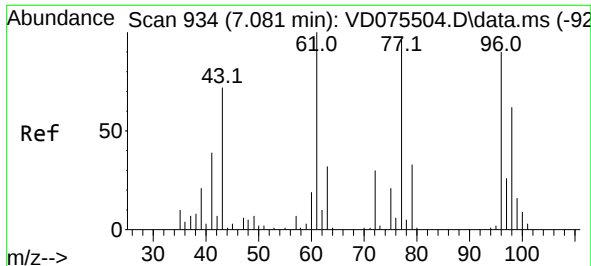
Reviewed By :Krupa Patel 04/10/2023
 Supervised By :Mahesh Dadoda 04/10/2023



#24
 1,1-Dichloroethane
 Concen: 21.910 ug/l
 RT: 6.116 min Scan# 770
 Delta R.T. 0.006 min
 Lab File: VD075599.D
 Acq: 07 Apr 2023 14:21

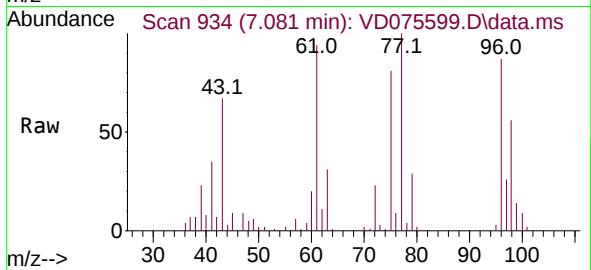
Tgt Ion: 63 Resp: 73919
 Ion Ratio Lower Upper
 63 100
 98 9.1 3.9 11.7
 100 4.6 2.0 6.0





#25
2-Butanone
Concen: 111.260 ug/l
RT: 7.081 min Scan# 934
Delta R.T. -0.000 min
Lab File: VD075599.D
Acq: 07 Apr 2023 14:21

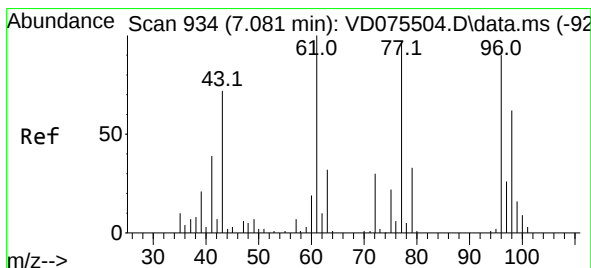
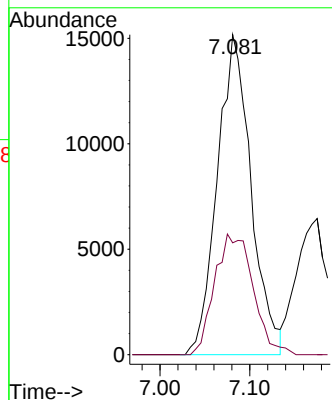
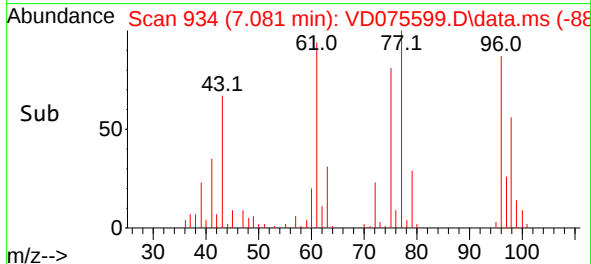
Instrument :
MSVOA_D
ClientSampleId :
VD0407SBS01



Tgt Ion: 43 Resp: 39559
Ion Ratio Lower Upper
43 100
72 35.0 19.8 29.8

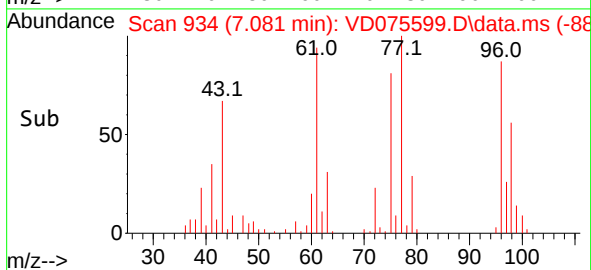
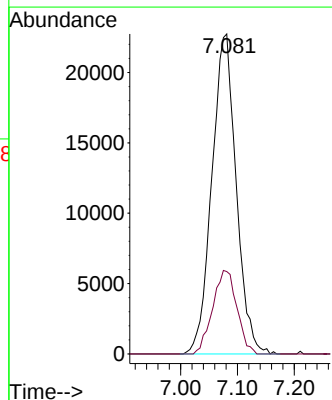
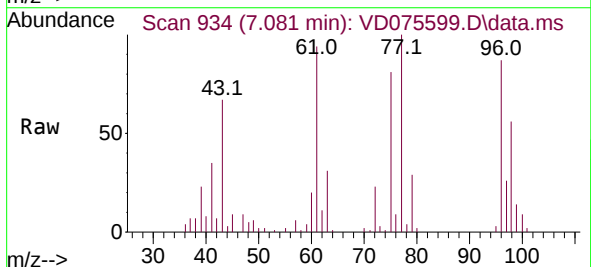
Manual Integrations
APPROVED

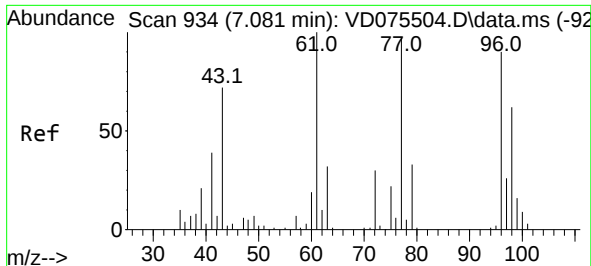
Reviewed By :Krupa Patel 04/10/2023
Supervised By :Mahesh Dadoda 04/10/2023



#26
2,2-Dichloropropane
Concen: 21.817 ug/l
RT: 7.081 min Scan# 934
Delta R.T. -0.000 min
Lab File: VD075599.D
Acq: 07 Apr 2023 14:21

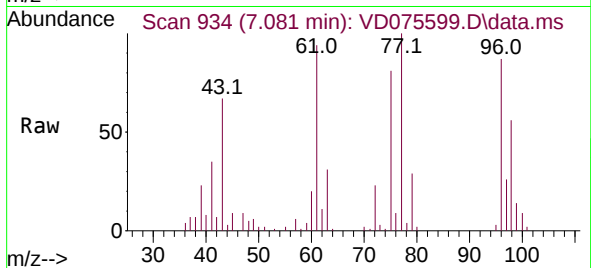
Tgt Ion: 77 Resp: 67701
Ion Ratio Lower Upper
77 100
97 25.9 11.1 33.1





#27
cis-1,2-Dichloroethene
Concen: 21.297 ug/l
RT: 7.081 min Scan# 91
Delta R.T. -0.000 min
Lab File: VD075599.D
Acq: 07 Apr 2023 14:21

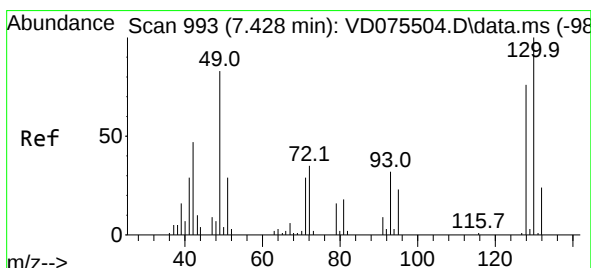
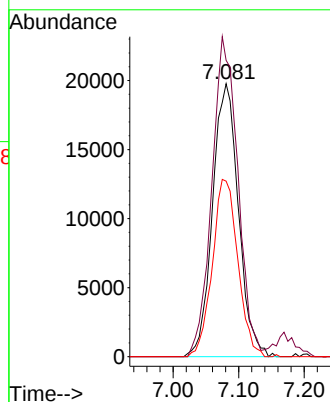
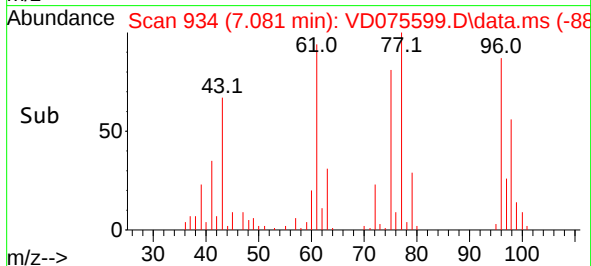
Instrument :
MSVOA_D
ClientSampleId :
VD0407SBS01



Tgt Ion: 96 Resp: 5418
Ion Ratio Lower Upper
96 100
61 117.7 0.0 295.2
98 63.8 0.0 129.2

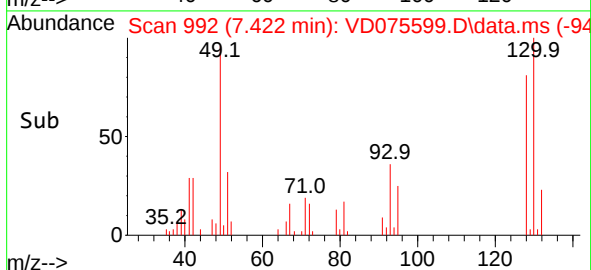
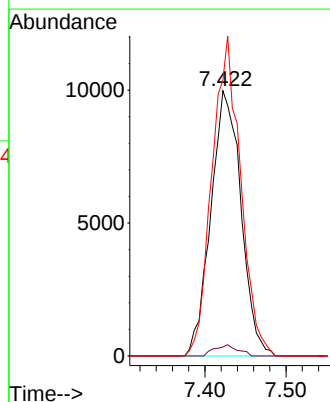
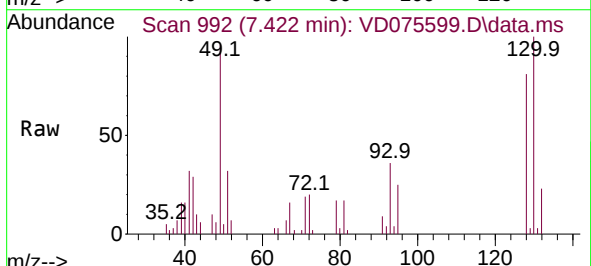
Manual Integrations
APPROVED

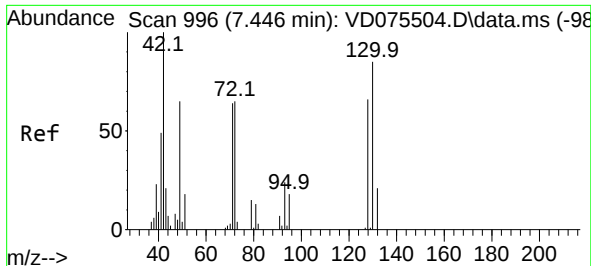
Reviewed By :Krupa Patel 04/10/2023
Supervised By :Mahesh Dadoda 04/10/2023



#28
Bromochloromethane
Concen: 23.662 ug/l
RT: 7.422 min Scan# 992
Delta R.T. -0.006 min
Lab File: VD075599.D
Acq: 07 Apr 2023 14:21

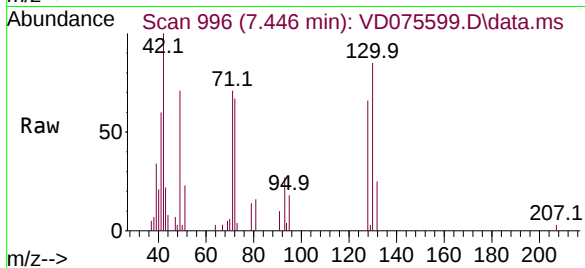
Tgt Ion: 49 Resp: 25737
Ion Ratio Lower Upper
49 100
129 3.2 0.0 2.2#
130 114.0 56.0 84.0#





#29
Tetrahydrofuran
Concen: 107.104 ug/l
RT: 7.446 min Scan# 996
Delta R.T. -0.000 min
Lab File: VD075599.D
Acq: 07 Apr 2023 14:21

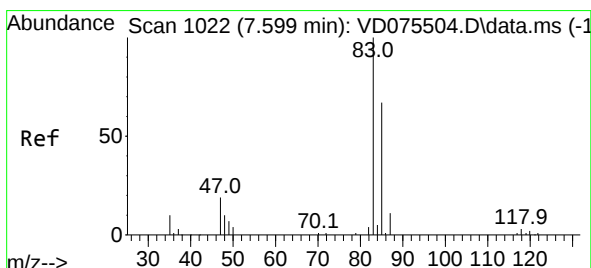
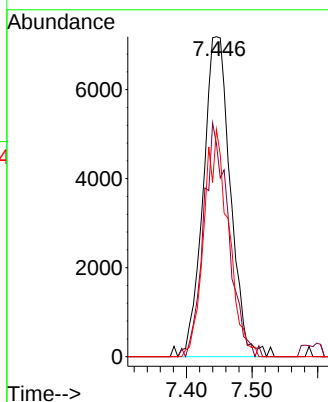
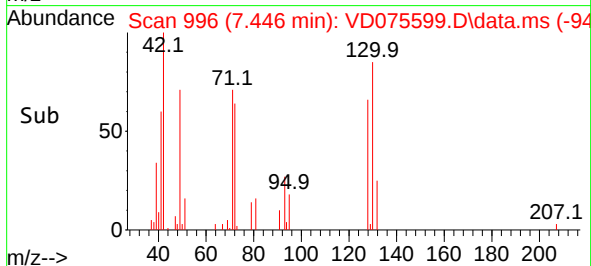
Instrument :
MSVOA_D
ClientSampleId :
VD0407SBSD01



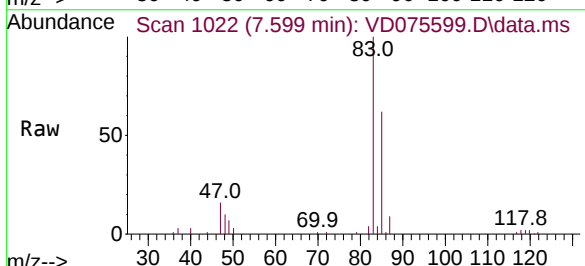
Tgt Ion: 42 Resp: 20720
Ion Ratio Lower Upper
42 100
72 67.0 31.8 47.6
71 64.0 27.6 41.4

Manual Integrations
APPROVED

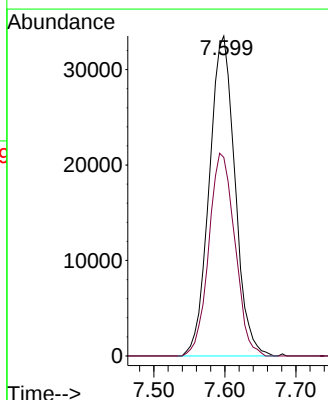
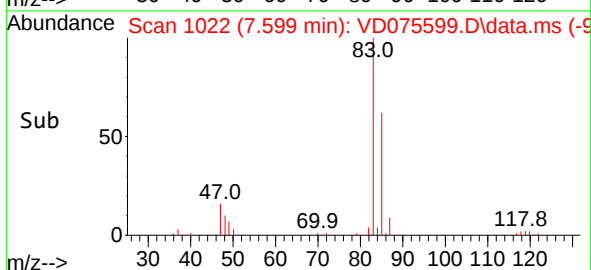
Reviewed By :Krupa Patel 04/10/2023
Supervised By :Mahesh Dadoda 04/10/2023

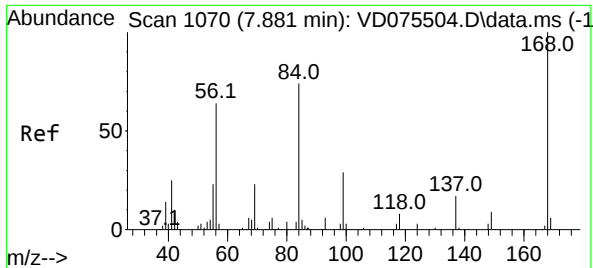


#30
Chloroform
Concen: 22.489 ug/l
RT: 7.599 min Scan# 1022
Delta R.T. -0.000 min
Lab File: VD075599.D
Acq: 07 Apr 2023 14:21



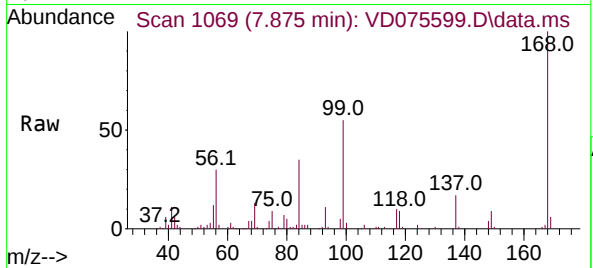
Tgt Ion: 83 Resp: 84266
Ion Ratio Lower Upper
83 100
85 62.0 49.4 74.2





#31
Cyclohexane
Concen: 19.217 ug/l
RT: 7.875 min Scan# 1069
Delta R.T. -0.006 min
Lab File: VD075599.D
Acq: 07 Apr 2023 14:21

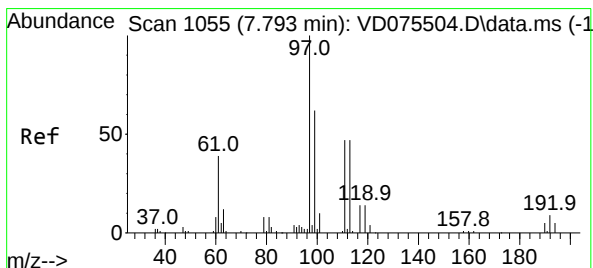
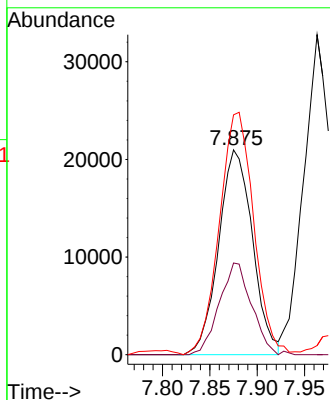
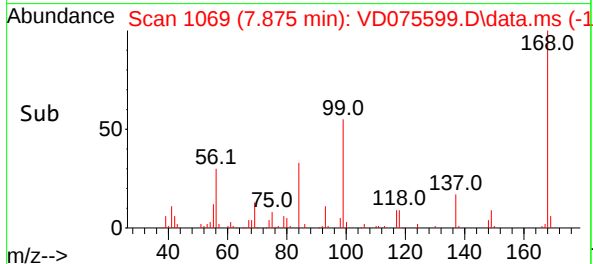
Instrument :
MSVOA_D
ClientSampleId :
VD0407SBSD01



Tgt Ion: 56 Resp: 5219
Ion Ratio Lower Upper
56 100
69 44.7 25.5 38.3
84 116.2 69.6 104.4

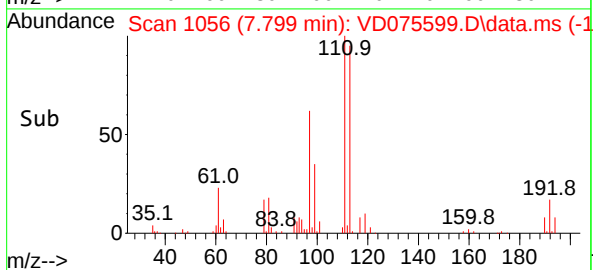
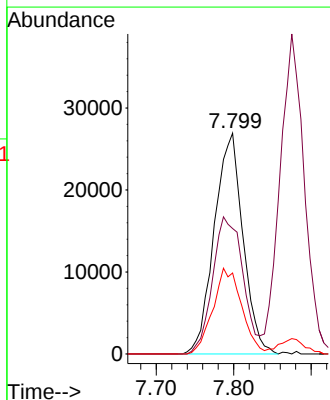
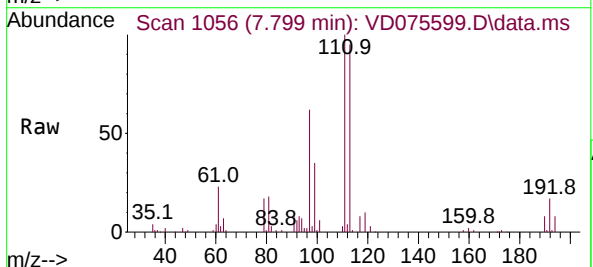
Manual Integrations
APPROVED

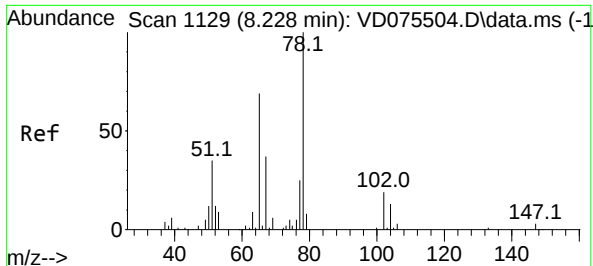
Reviewed By :Krupa Patel 04/10/2023
Supervised By :Mahesh Dadoda 04/10/2023



#32
1,1,1-Trichloroethane
Concen: 21.099 ug/l
RT: 7.799 min Scan# 1056
Delta R.T. 0.006 min
Lab File: VD075599.D
Acq: 07 Apr 2023 14:21

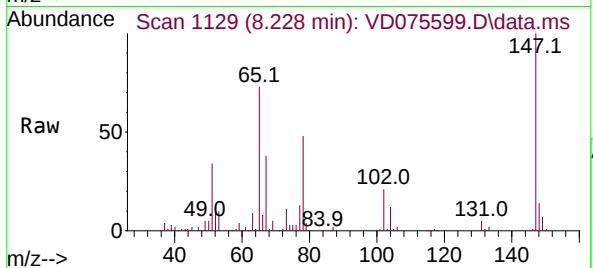
Tgt Ion: 97 Resp: 69322
Ion Ratio Lower Upper
97 100
99 65.9 50.5 75.7
61 38.9 36.6 55.0





#33
1,2-Dichloroethane-d4
Concen: 59.422 ug/l
RT: 8.228 min Scan# 1129
Delta R.T. -0.000 min
Lab File: VD075599.D
Acq: 07 Apr 2023 14:21

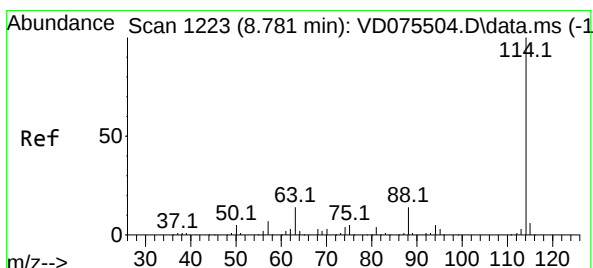
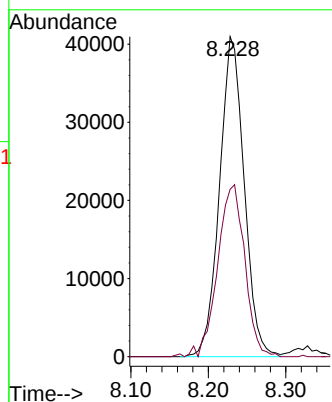
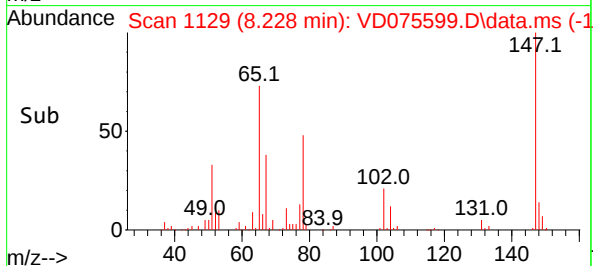
Instrument :
MSVOA_D
ClientSampleId :
VD0407SBS01



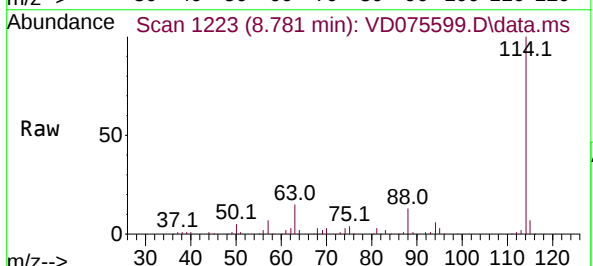
Tgt Ion: 65 Resp: 90608
Ion Ratio Lower Upper
65 100
67 59.3 0.0 102.2

Manual Integrations
APPROVED

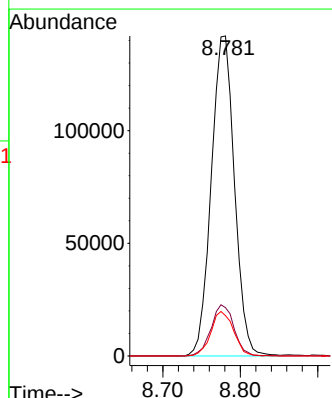
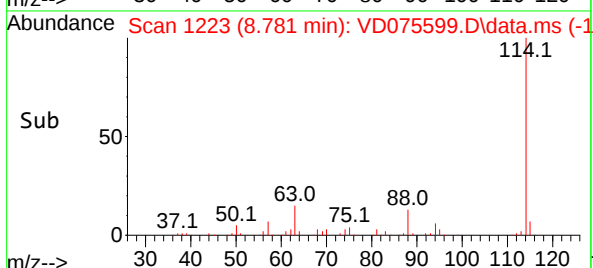
Reviewed By :Krupa Patel 04/10/2023
Supervised By :Mahesh Dadoda 04/10/2023

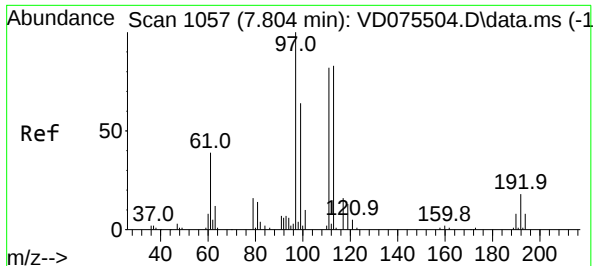


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.781 min Scan# 1223
Delta R.T. -0.000 min
Lab File: VD075599.D
Acq: 07 Apr 2023 14:21



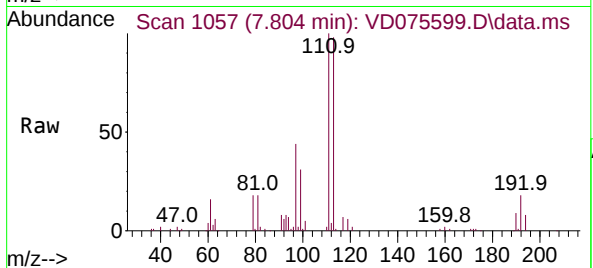
Tgt Ion:114 Resp: 295229
Ion Ratio Lower Upper
114 100
63 15.1 0.0 41.6
88 12.6 0.0 30.6





#35
Dibromofluoromethane
Concen: 55.862 ug/l
RT: 7.804 min Scan# 1057
Delta R.T. -0.000 min
Lab File: VD075599.D
Acq: 07 Apr 2023 14:21

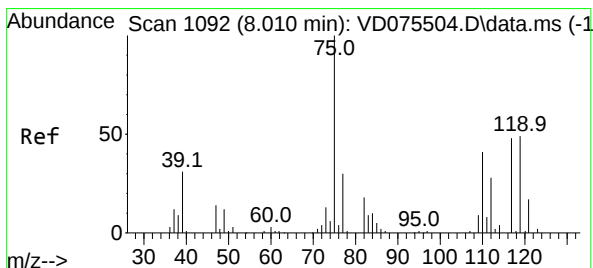
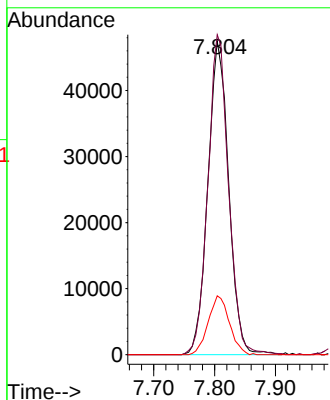
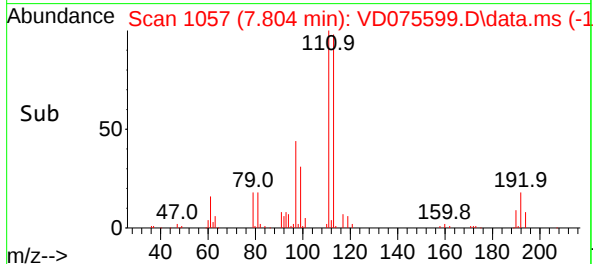
Instrument :
MSVOA_D
ClientSampleId :
VD0407SBS01



Tgt Ion: 113 Resp: 11295
Ion Ratio Lower Upper
113 100
111 101.4 81.4 122.0
192 19.1 15.2 22.8

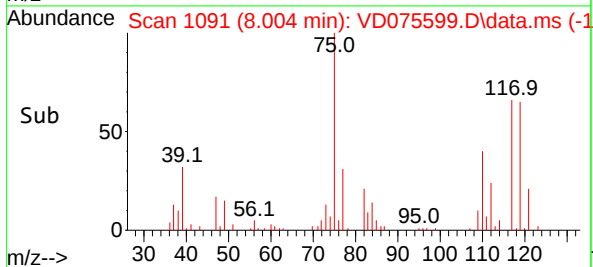
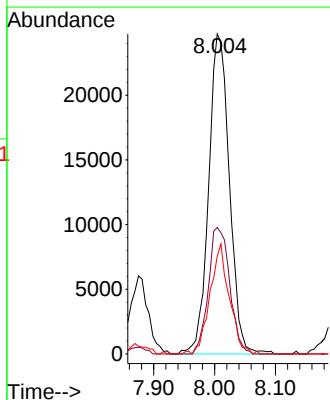
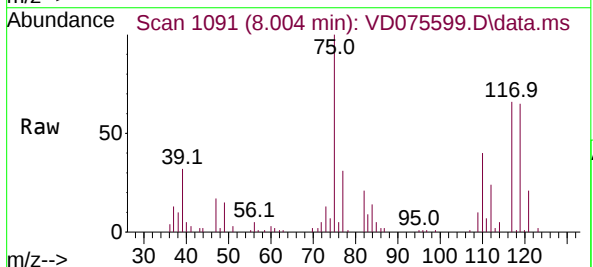
Manual Integrations
APPROVED

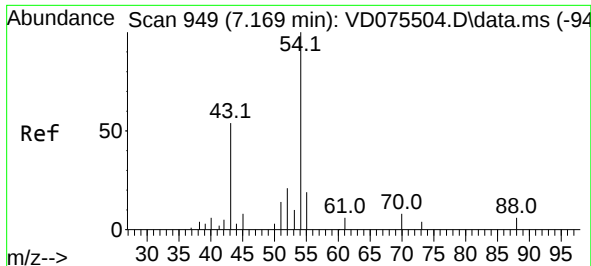
Reviewed By :Krupa Patel 04/10/2023
Supervised By :Mahesh Dadoda 04/10/2023



#36
1,1-Dichloropropene
Concen: 19.570 ug/l
RT: 8.004 min Scan# 1091
Delta R.T. -0.000 min
Lab File: VD075599.D
Acq: 07 Apr 2023 14:21

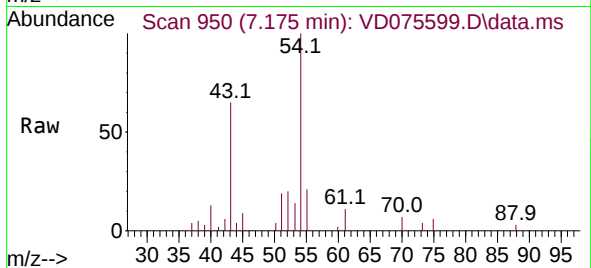
Tgt Ion: 75 Resp: 58641
Ion Ratio Lower Upper
75 100
110 40.6 17.1 51.2
77 32.0 24.6 36.8





#37
Ethyl Acetate
Concen: 22.336 ug/l
RT: 7.175 min Scan# 949
Delta R.T. 0.006 min
Lab File: VD075599.D
Acq: 07 Apr 2023 14:21

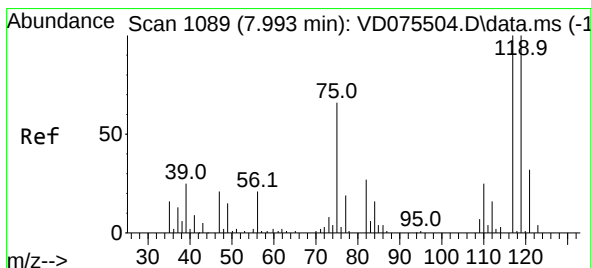
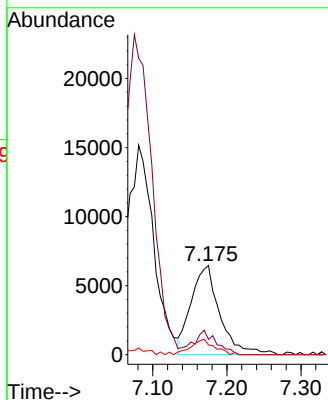
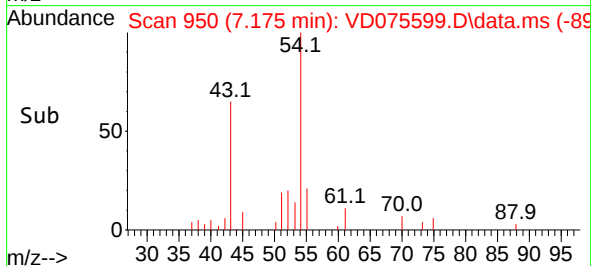
Instrument :
MSVOA_D
ClientSampleId :
VD0407SBSD01



Tgt Ion: 43 Resp: 17439
Ion Ratio Lower Upper
43 100
61 20.9 0.0 0.0
70 14.0 5.6 8.4

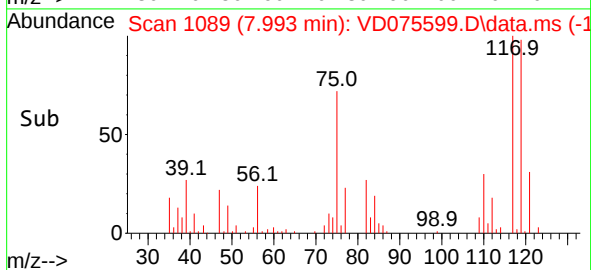
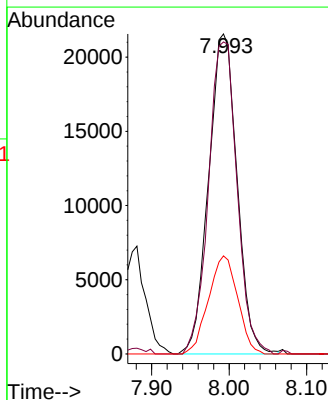
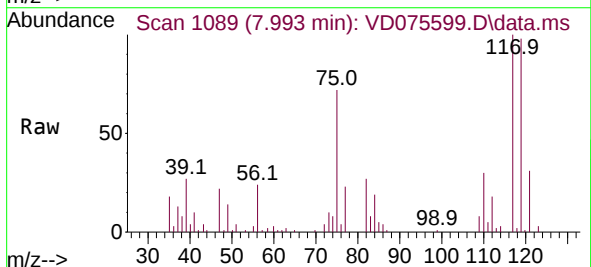
Manual Integrations
APPROVED

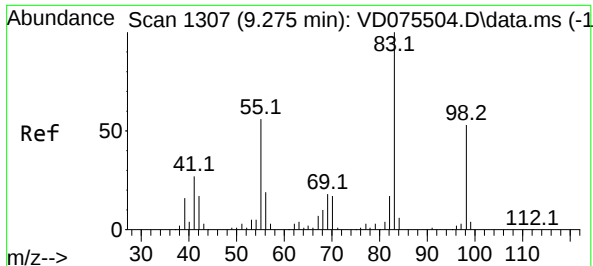
Reviewed By :Krupa Patel 04/10/2023
Supervised By :Mahesh Dadoda 04/10/2023



#38
Carbon Tetrachloride
Concen: 19.136 ug/l
RT: 7.993 min Scan# 1089
Delta R.T. -0.000 min
Lab File: VD075599.D
Acq: 07 Apr 2023 14:21

Tgt Ion:117 Resp: 54944
Ion Ratio Lower Upper
117 100
119 97.5 74.7 112.1
121 30.6 25.9 38.9





#39

Methylcyclohexane

Concen: 17.716 ug/l

RT: 9.275 min Scan# 1130

Delta R.T. -0.000 min

Lab File: VD075599.D

Acq: 07 Apr 2023 14:21

Instrument :

MSVOA_D

ClientSampleId :

VD0407SBSD01

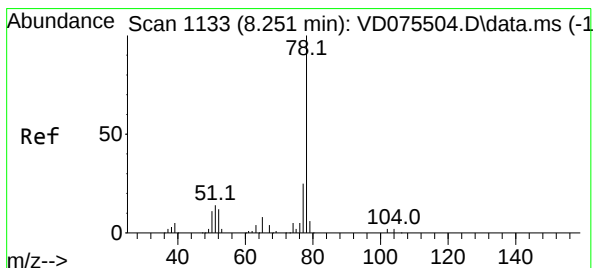
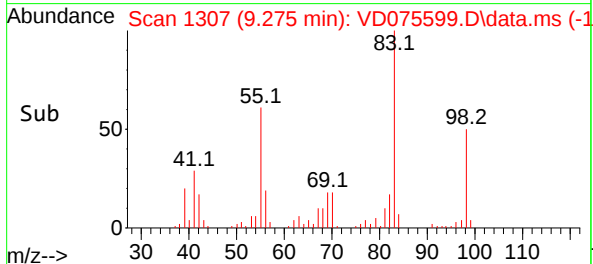
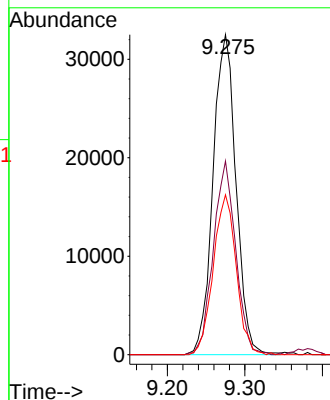
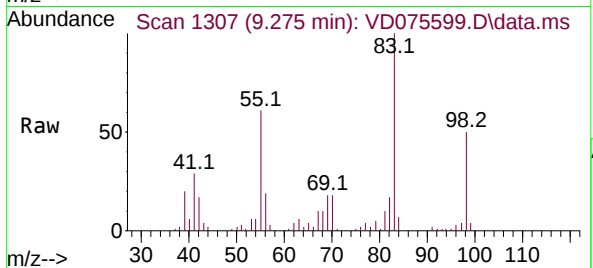
Tgt Ion: 83 Resp: 6693
 Ion Ratio Lower Upper
 83 100
 55 60.5 56.8 85.2
 98 50.0 38.9 58.3

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 04/10/2023

Supervised By :Mahesh Dadoda 04/10/2023



#40

Benzene

Concen: 21.499 ug/l

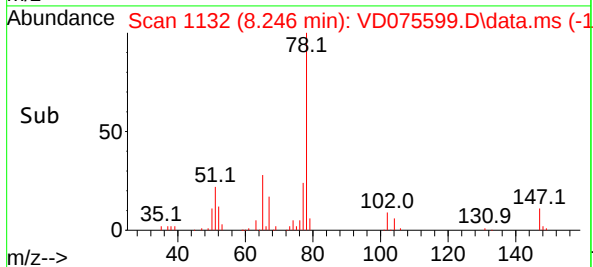
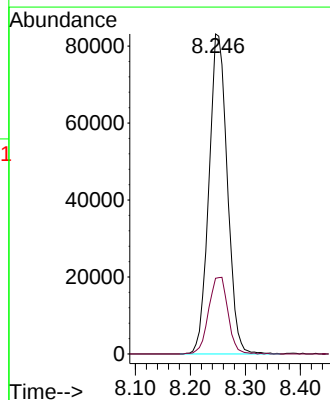
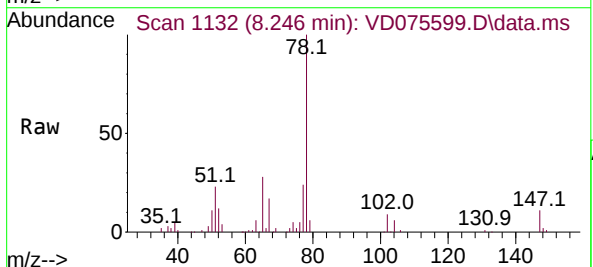
RT: 8.246 min Scan# 1132

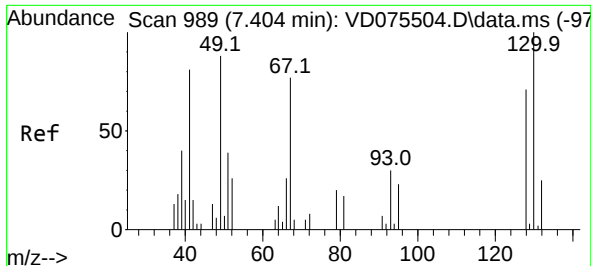
Delta R.T. -0.006 min

Lab File: VD075599.D

Acq: 07 Apr 2023 14:21

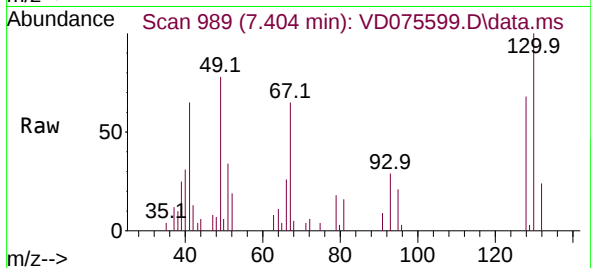
Tgt Ion: 78 Resp: 193065
 Ion Ratio Lower Upper
 78 100
 77 23.7 19.1 28.7





#41
Methacrylonitrile
Concen: 20.881 ug/l
RT: 7.404 min Scan# 989
Delta R.T. 0.006 min
Lab File: VD075599.D
Acq: 07 Apr 2023 14:21

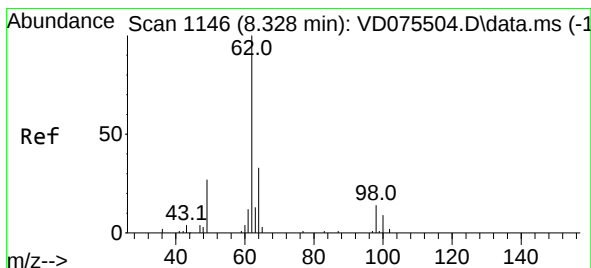
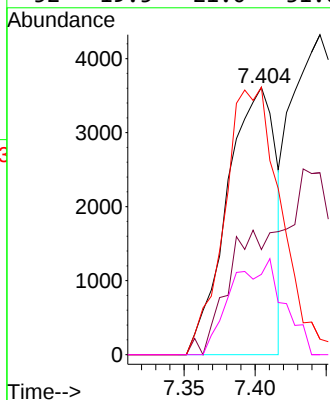
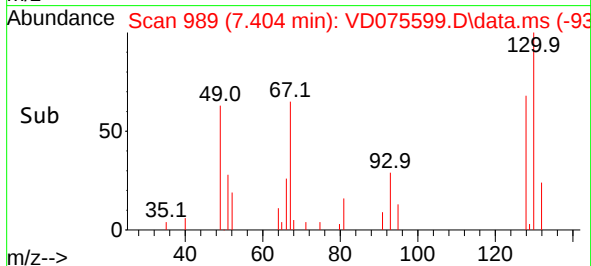
Instrument :
MSVOA_D
ClientSampleId :
VD0407SBSD01



Tgt Ion: 41 Resp: 859
Ion Ratio Lower Upper
41 100
39 34.1 45.3 67.9
67 115.6 50.5 75.7
52 19.5 21.0 31.6

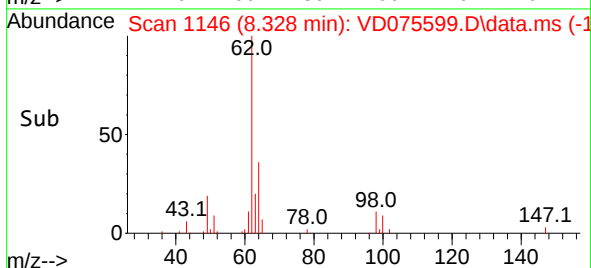
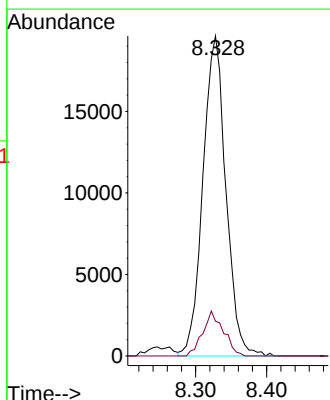
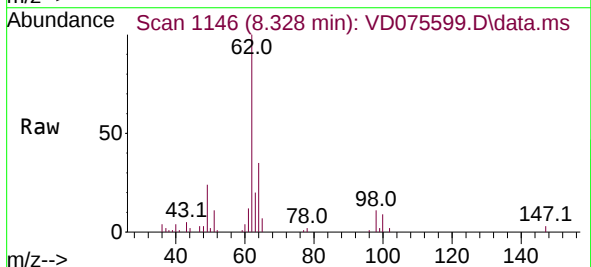
Manual Integrations
APPROVED

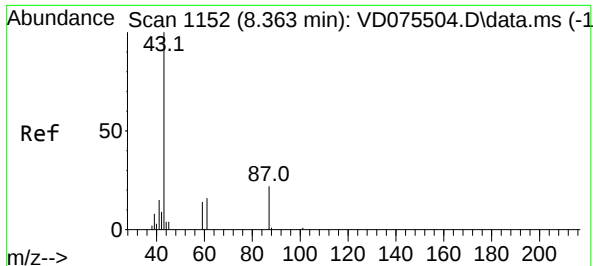
Reviewed By :Krupa Patel 04/10/2023
Supervised By :Mahesh Dadoda 04/10/2023



#42
1,2-Dichloroethane
Concen: 22.340 ug/l
RT: 8.328 min Scan# 1146
Delta R.T. -0.000 min
Lab File: VD075599.D
Acq: 07 Apr 2023 14:21

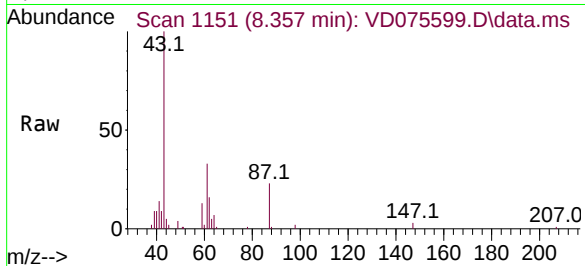
Tgt Ion: 62 Resp: 44160
Ion Ratio Lower Upper
62 100
98 12.6 0.0 18.8





#43
Isopropyl Acetate
Concen: 22.159 ug/l
RT: 8.357 min Scan# 1151
Delta R.T. -0.006 min
Lab File: VD075599.D
Acq: 07 Apr 2023 14:21

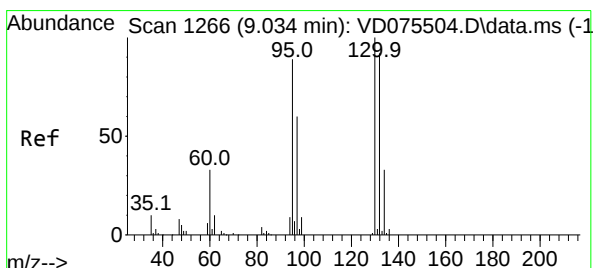
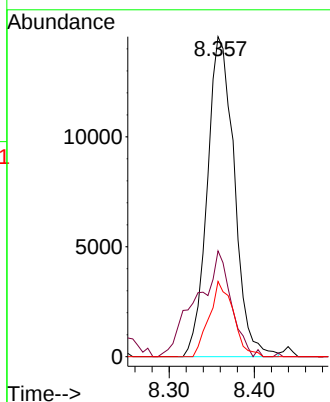
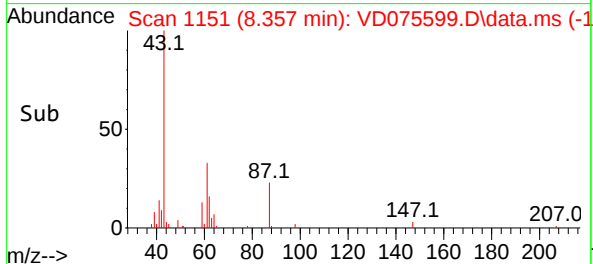
Instrument :
MSVOA_D
ClientSampleId :
VD0407SBS01



Tgt Ion: 43 Resp: 3201
Ion Ratio Lower Upper
43 100
61 42.4 23.4 35.0
87 21.1 9.5 14.3

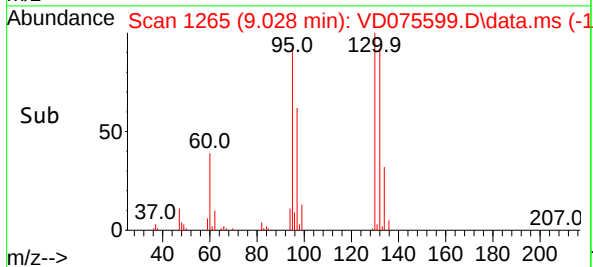
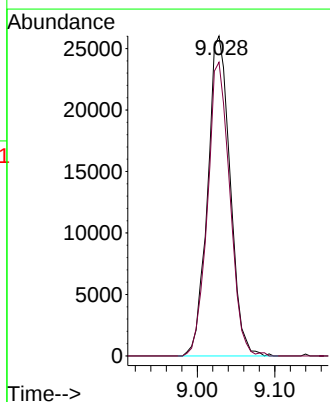
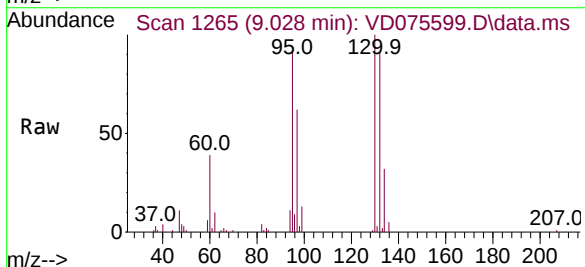
Manual Integrations
APPROVED

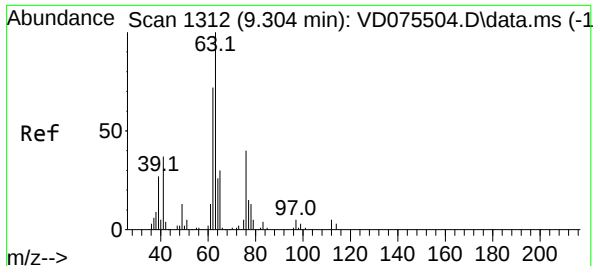
Reviewed By :Krupa Patel 04/10/2023
Supervised By :Mahesh Dadoda 04/10/2023



#44
Trichloroethene
Concen: 19.937 ug/l
RT: 9.028 min Scan# 1265
Delta R.T. -0.000 min
Lab File: VD075599.D
Acq: 07 Apr 2023 14:21

Tgt Ion:130 Resp: 52619
Ion Ratio Lower Upper
130 100
95 91.8 0.0 197.6





#45

1,2-Dichloropropane

Concen: 21.382 ug/l

RT: 9.310 min Scan# 1313

Delta R.T. 0.006 min

Lab File: VD075599.D

Acq: 07 Apr 2023 14:21

Instrument :

MSVOA_D

ClientSampleId :

VD0407SBS01

Tgt Ion: 63 Resp: 41278

Ion Ratio Lower Upper

63 100

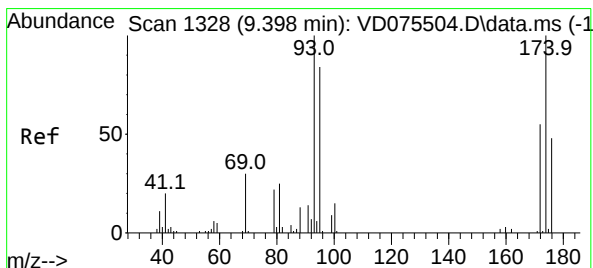
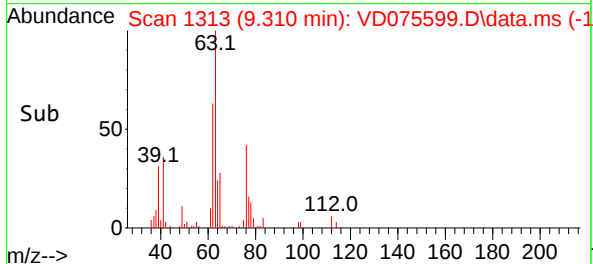
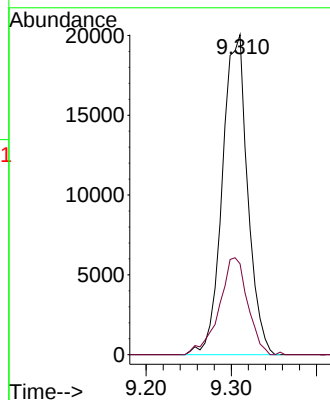
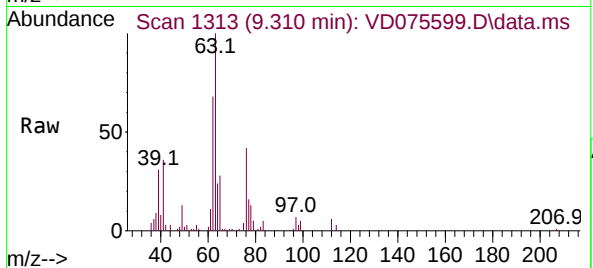
65 28.4 23.0 34.4

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 04/10/2023

Supervised By :Mahesh Dadoda 04/10/2023



#46

Dibromomethane

Concen: 21.876 ug/l

RT: 9.398 min Scan# 1328

Delta R.T. 0.006 min

Lab File: VD075599.D

Acq: 07 Apr 2023 14:21

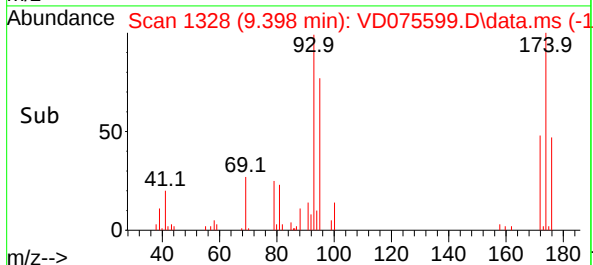
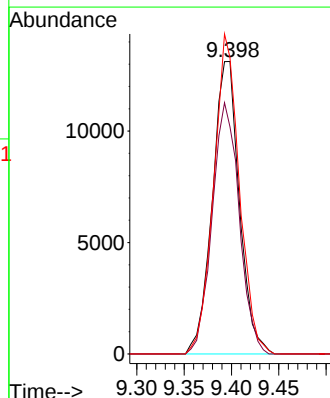
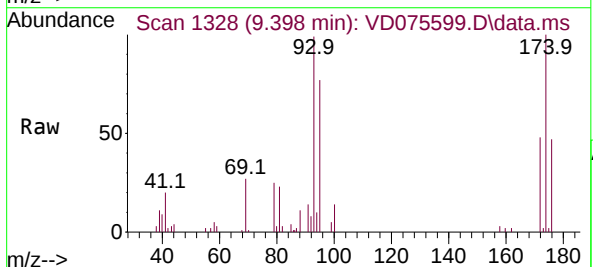
Tgt Ion: 93 Resp: 26029

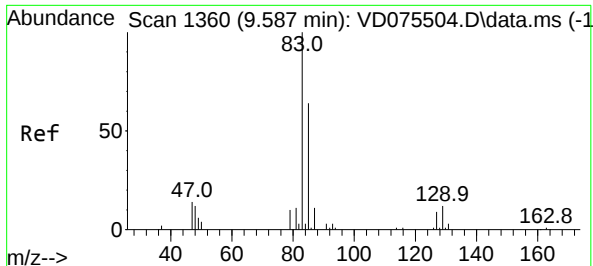
Ion Ratio Lower Upper

93 100

95 86.1 64.5 96.7

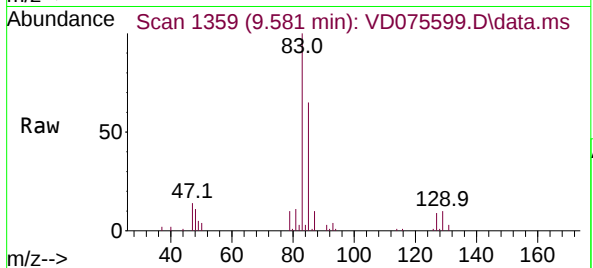
174 104.0 76.2 114.4





#47
Bromodichloromethane
Concen: 22.124 ug/l
RT: 9.581 min Scan# 1359
Delta R.T. -0.006 min
Lab File: VD075599.D
Acq: 07 Apr 2023 14:21

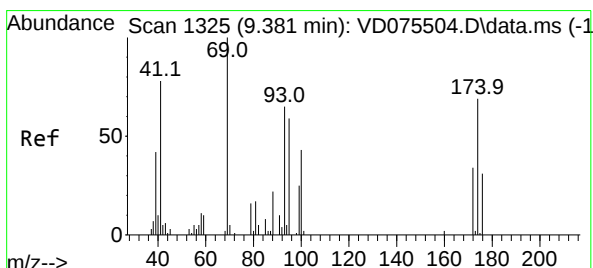
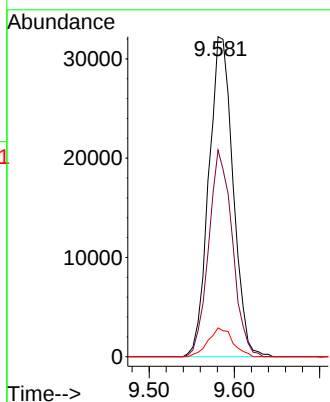
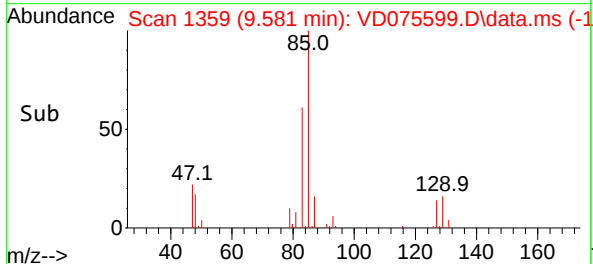
Instrument :
MSVOA_D
ClientSampleId :
VD0407SBSD01



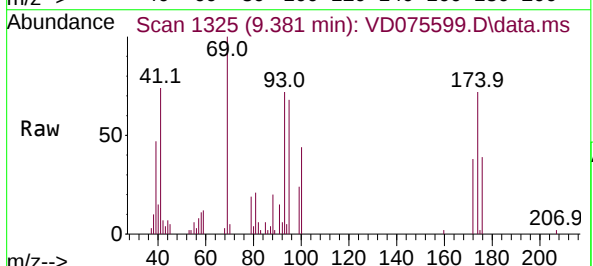
Tgt Ion: 83 Resp: 63744
Ion Ratio Lower Upper
83 100
85 64.5 53.7 80.5
127 9.0 7.0 10.6

Manual Integrations
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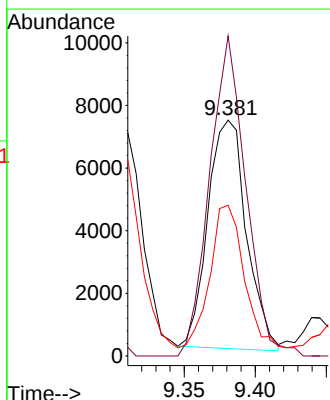
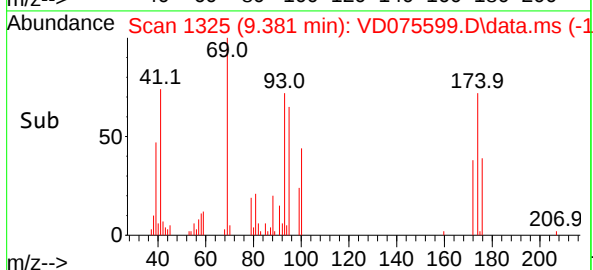
Reviewed By :Krupa Patel 04/10/2023
Supervised By :Mahesh Dadoda 04/10/2023

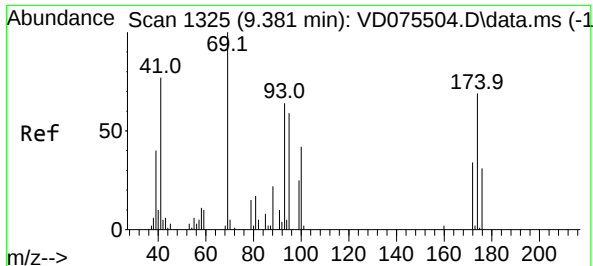


#48
Methyl methacrylate
Concen: 20.289 ug/l
RT: 9.381 min Scan# 1325
Delta R.T. -0.000 min
Lab File: VD075599.D
Acq: 07 Apr 2023 14:21



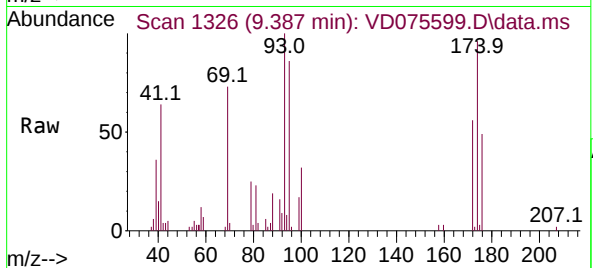
Tgt Ion: 41 Resp: 13770
Ion Ratio Lower Upper
41 100
69 131.8 58.6 88.0#
39 56.9 53.4 80.0





#49
1,4-Dioxane
Concen: 434.794 ug/l
RT: 9.387 min Scan# 11
Delta R.T. -0.000 min
Lab File: VD075599.D
Acq: 07 Apr 2023 14:21

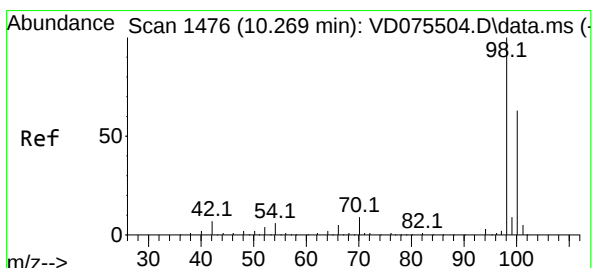
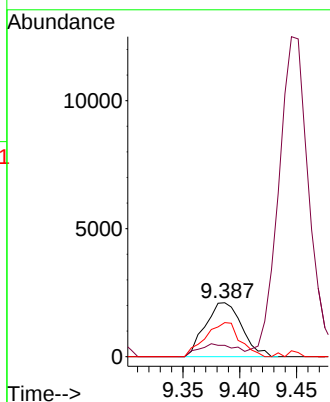
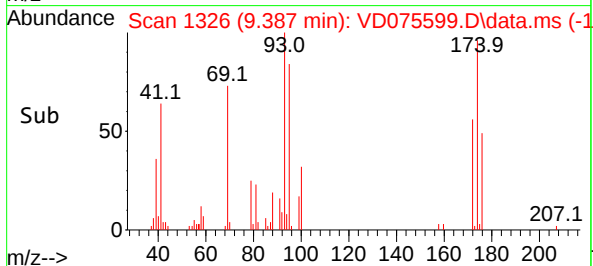
Instrument :
MSVOA_D
ClientSampleId :
VD0407SBS01



Tgt Ion: 88 Resp: 469
Ion Ratio Lower Upper
88 100
43 24.1 34.6 51.8
58 59.7 58.0 87.0

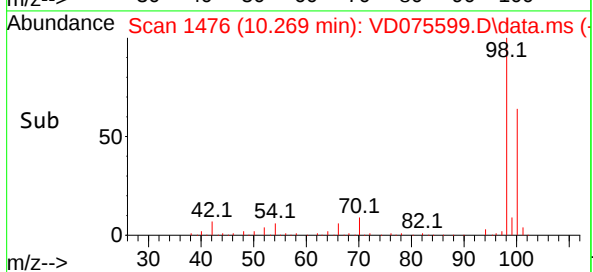
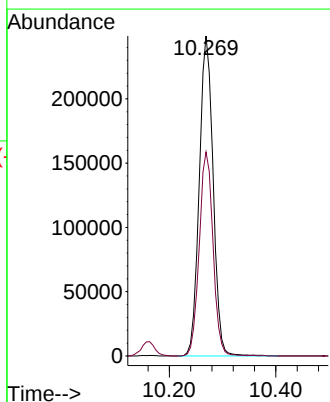
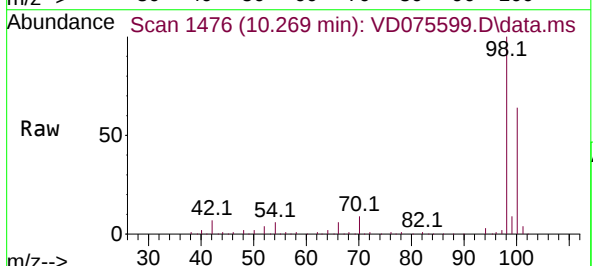
Manual Integrations
APPROVED

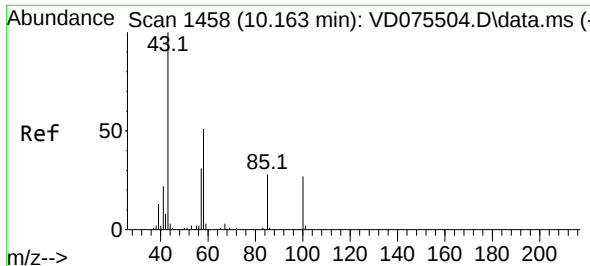
Reviewed By :Krupa Patel 04/10/2023
Supervised By :Mahesh Dadoda 04/10/2023



#50
Toluene-d8
Concen: 56.130 ug/l
RT: 10.269 min Scan# 1476
Delta R.T. -0.000 min
Lab File: VD075599.D
Acq: 07 Apr 2023 14:21

Tgt Ion: 98 Resp: 448357
Ion Ratio Lower Upper
98 100
100 63.5 52.1 78.1





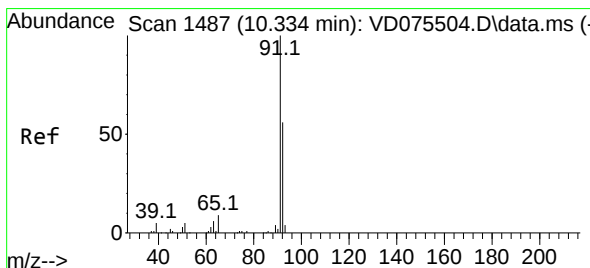
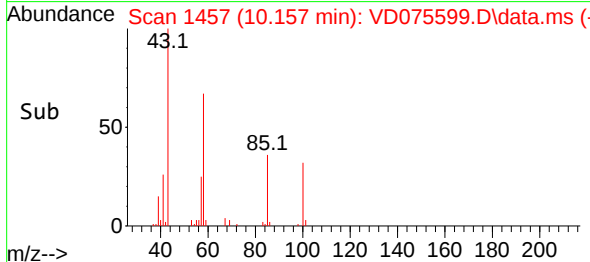
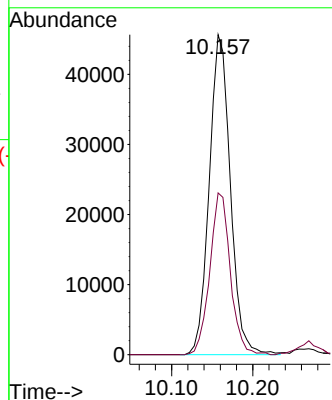
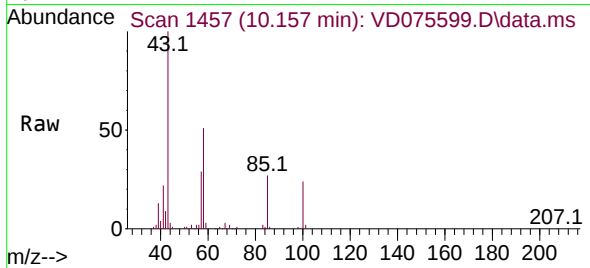
#51
4-Methyl-2-Pentanone
Concen: 109.792 ug/l
RT: 10.157 min Scan# 1457
Delta R.T. -0.000 min
Lab File: VD075599.D
Acq: 07 Apr 2023 14:21

Instrument :
MSVOA_D
ClientSampleId :
VD0407SBSD01

Tgt Ion: 43 Resp: 8249
Ion Ratio Lower Upper
43 100
58 49.1 29.5 44.3

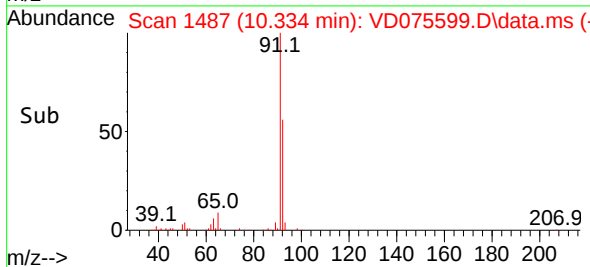
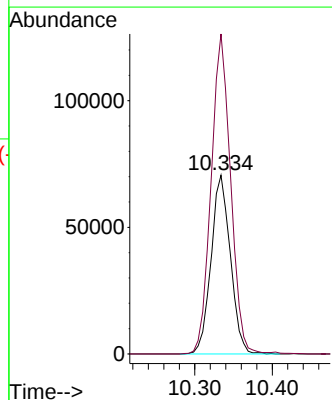
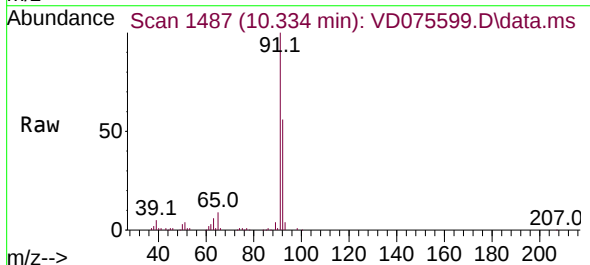
Manual Integrations
APPROVED

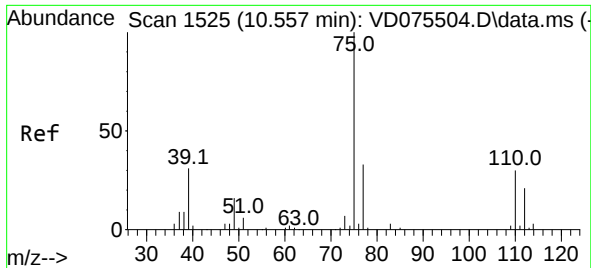
Reviewed By :Krupa Patel 04/10/2023
Supervised By :Mahesh Dadoda 04/10/2023



#52
Toluene
Concen: 20.960 ug/l
RT: 10.334 min Scan# 1487
Delta R.T. -0.000 min
Lab File: VD075599.D
Acq: 07 Apr 2023 14:21

Tgt Ion: 92 Resp: 121971
Ion Ratio Lower Upper
92 100
91 180.8 136.5 204.7





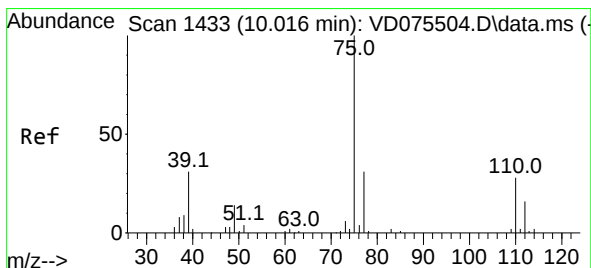
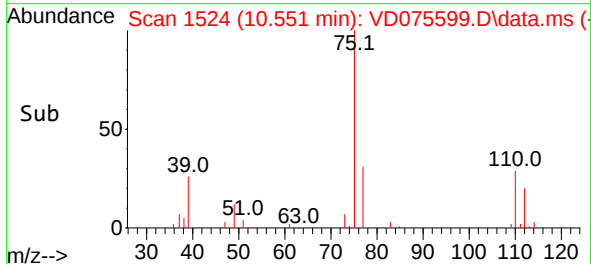
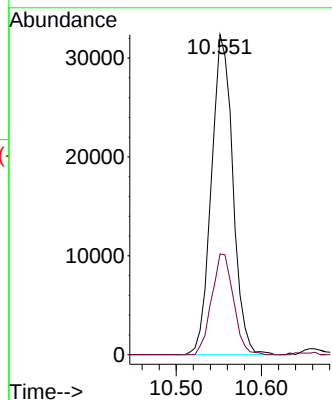
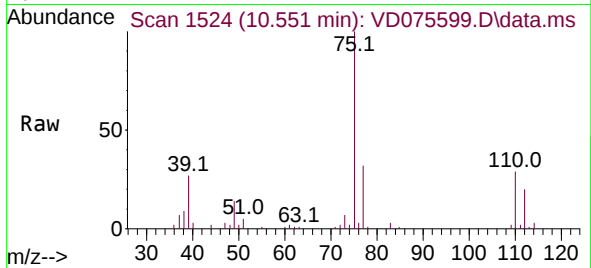
#53
t-1,3-Dichloropropene
Concen: 21.813 ug/l
RT: 10.551 min Scan# 11
Delta R.T. -0.006 min
Lab File: VD075599.D
Acq: 07 Apr 2023 14:21

Instrument :
MSVOA_D
ClientSampleId :
VD0407SBS01

Tgt Ion: 75 Resp: 56530
Ion Ratio Lower Upper
75 100
77 31.5 26.3 39.5

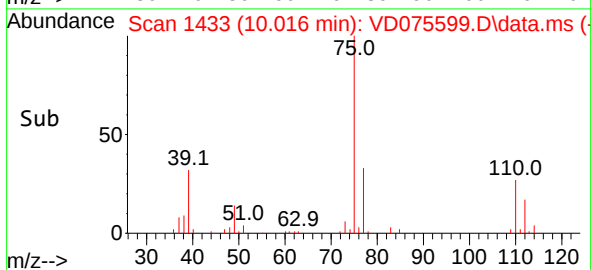
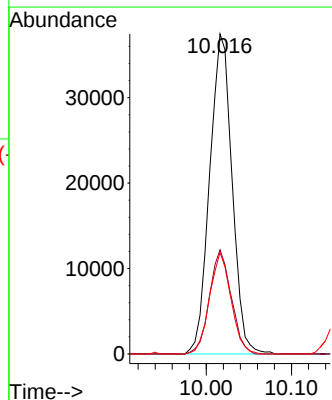
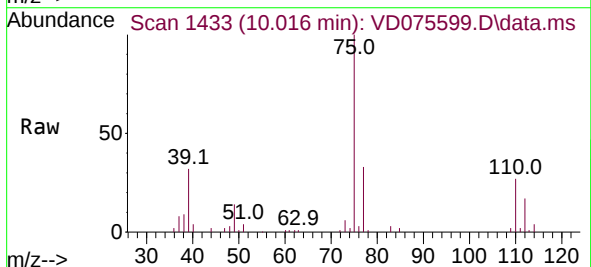
Manual Integrations
APPROVED

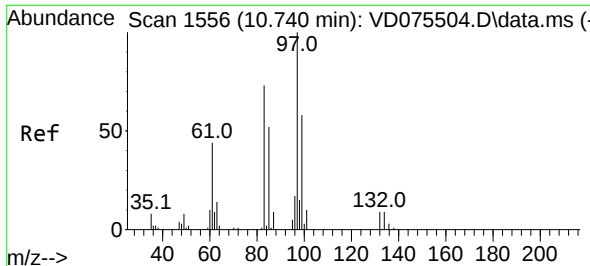
Reviewed By :Krupa Patel 04/10/2023
Supervised By :Mahesh Dadoda 04/10/2023



#54
cis-1,3-Dichloropropene
Concen: 21.460 ug/l
RT: 10.016 min Scan# 1433
Delta R.T. -0.000 min
Lab File: VD075599.D
Acq: 07 Apr 2023 14:21

Tgt Ion: 75 Resp: 68309
Ion Ratio Lower Upper
75 100
77 32.5 25.6 38.4
39 31.8 44.8 67.2#





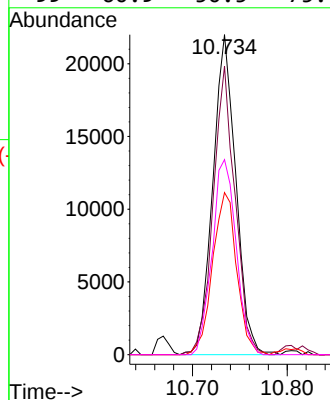
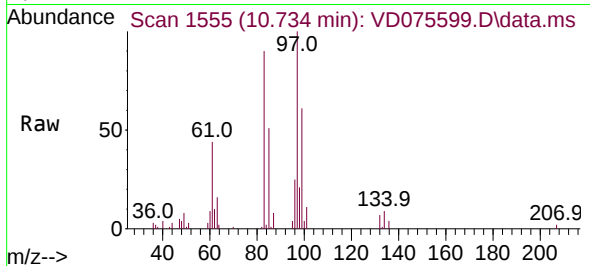
#55
1,1,2-Trichloroethane
Concen: 21.987 ug/l
RT: 10.734 min Scan# 1555
Delta R.T. -0.000 min
Lab File: VD075599.D
Acq: 07 Apr 2023 14:21

Instrument : MSVOA_D
ClientSampleId : VD0407SBSD01

Tgt Ion	Ratio	Lower	Upper
97	100		
83	90.2	74.2	111.4
85	50.7	45.4	68.0
99	60.9	50.5	75.7

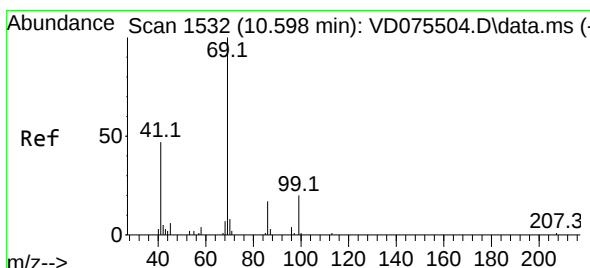
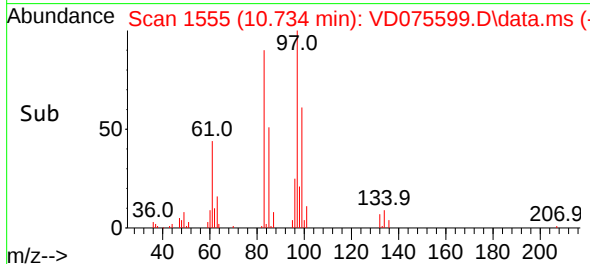
Manual Integrations
APPROVED

Reviewed By :Krupa
Patel



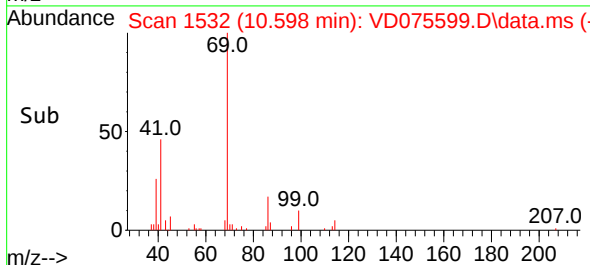
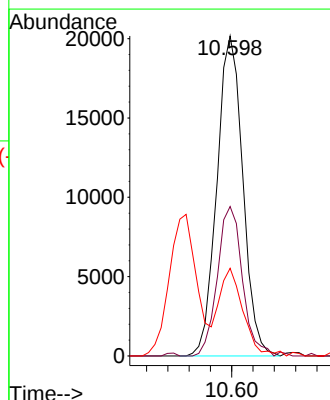
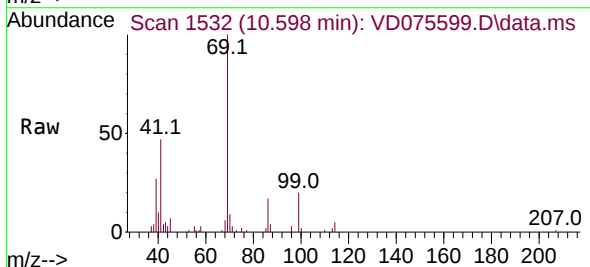
04/10/2023
Supervised By :Mahesh
Dadoda

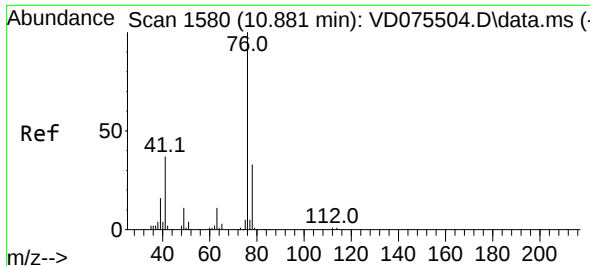
04/10/2023



#56
Ethyl methacrylate
Concen: 21.257 ug/l
RT: 10.598 min Scan# 1532
Delta R.T. -0.000 min
Lab File: VD075599.D
Acq: 07 Apr 2023 14:21

Tgt Ion	Ratio	Lower	Upper
69	100		
41	45.5	59.3	88.9#
39	25.1	36.0	54.0#





#57

1,3-Dichloropropane

Concen: 21.573 ug/l

RT: 10.881 min Scan# 1580

Delta R.T. -0.000 min

Lab File: VD075599.D

Acq: 07 Apr 2023 14:21

Instrument :

MSVOA_D

ClientSampleId :

VD0407SBS01

Tgt Ion: 76 Resp: 5592

Ion Ratio Lower Upper

76 100

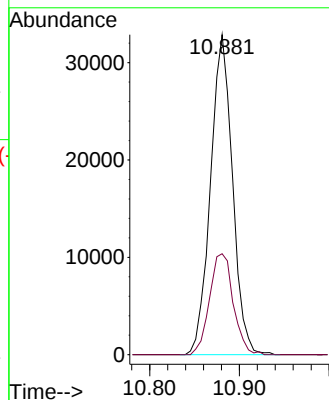
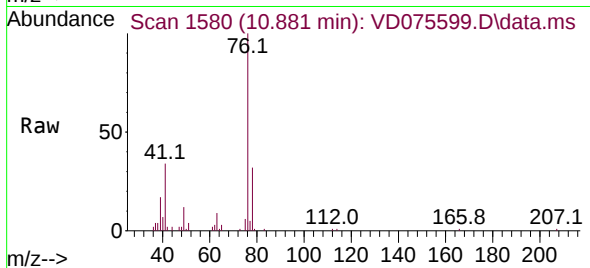
78 34.0 25.6 38.4

Manual Integrations

APPROVED

Reviewed By :Krupa

Patel

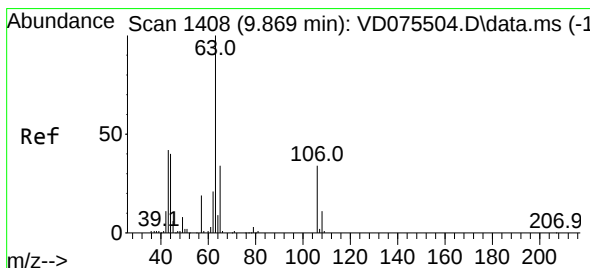
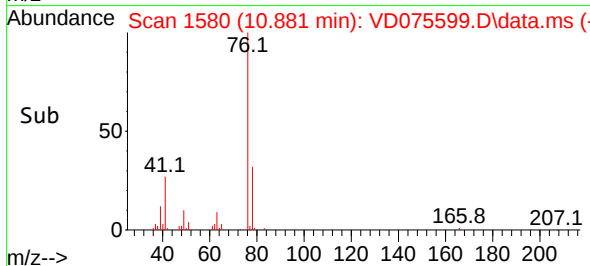


04/10/2023

Supervised By :Mahesh

Dadoda

04/10/2023



#58

2-Chloroethyl Vinyl ether

Concen: 108.773 ug/l

RT: 9.869 min Scan# 1408

Delta R.T. -0.000 min

Lab File: VD075599.D

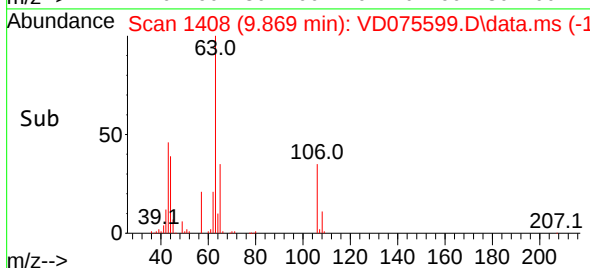
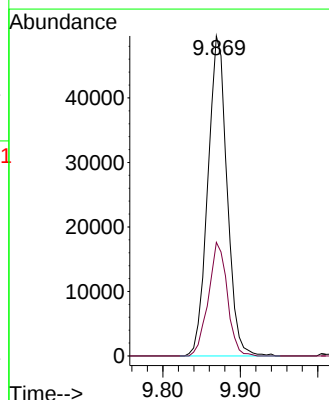
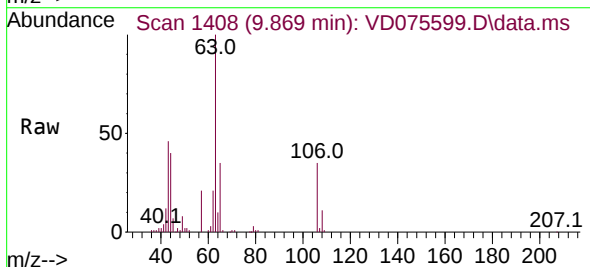
Acq: 07 Apr 2023 14:21

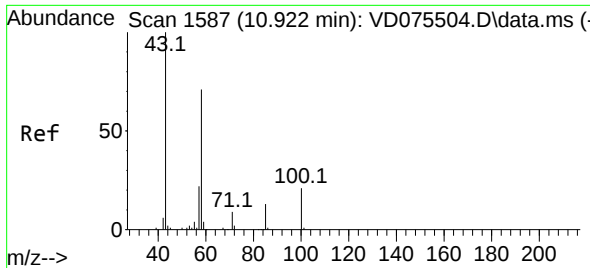
Tgt Ion: 63 Resp: 85375

Ion Ratio Lower Upper

63 100

106 34.8 21.4 32.2#





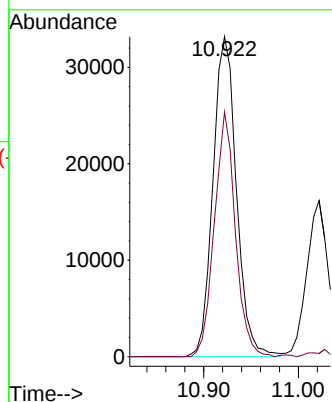
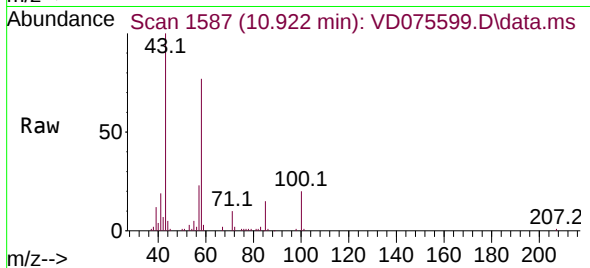
#59
2-Hexanone
Concen: 107.477 ug/l
RT: 10.922 min Scan# 1587
Delta R.T. -0.000 min
Lab File: VD075599.D
Acq: 07 Apr 2023 14:21

Instrument :
MSVOA_D
ClientSampleId :
VD0407SBS01

Tgt Ion: 43 Resp: 57100
Ion Ratio Lower Upper
43 100
58 68.4 25.3 75.8

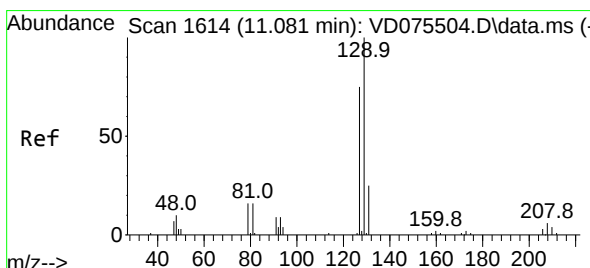
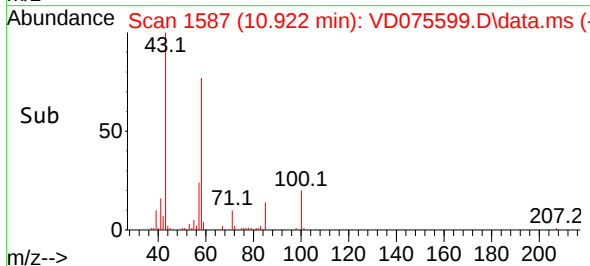
Manual Integrations
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Reviewed By :Krupa
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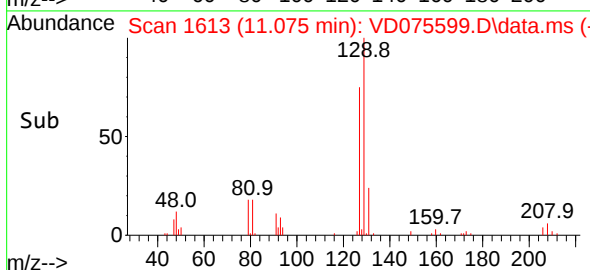
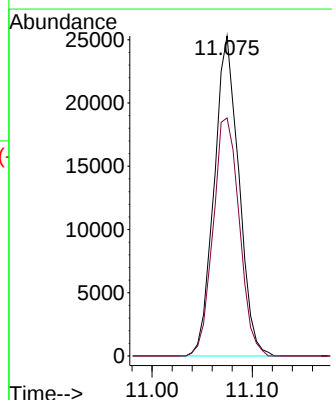
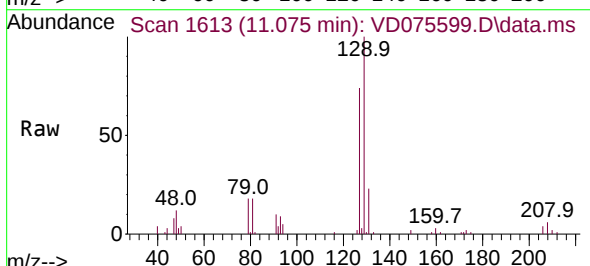
04/10/2023
Supervised By :Mahesh
Dadoda

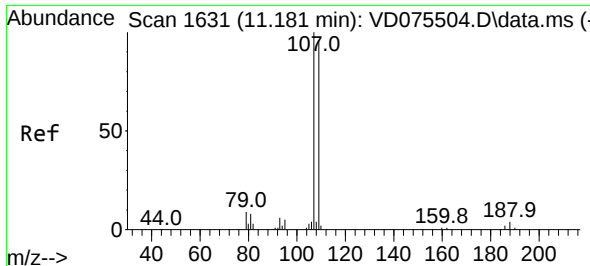
04/10/2023



#60
Dibromochloromethane
Concen: 21.722 ug/l
RT: 11.075 min Scan# 1613
Delta R.T. -0.000 min
Lab File: VD075599.D
Acq: 07 Apr 2023 14:21

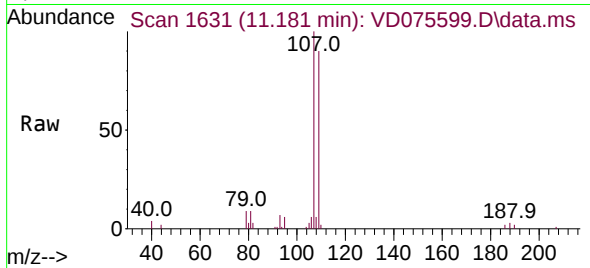
Tgt Ion:129 Resp: 43228
Ion Ratio Lower Upper
129 100
127 78.9 38.1 114.5





#61
1,2-Dibromoethane
Concen: 21.959 ug/l
RT: 11.181 min Scan# 1631
Delta R.T. -0.000 min
Lab File: VD075599.D
Acq: 07 Apr 2023 14:21

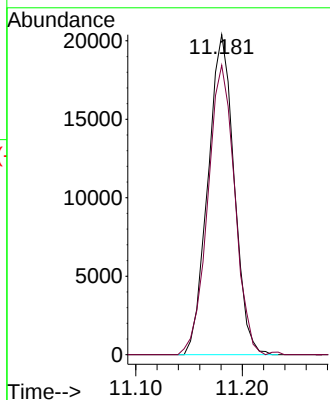
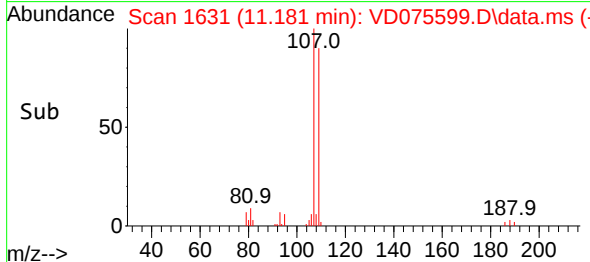
Instrument :
MSVOA_D
ClientSampleId :
VD0407SBS01



Tgt Ion:107 Resp: 3483
Ion Ratio Lower Upper
107 100
109 92.8 73.6 110.4

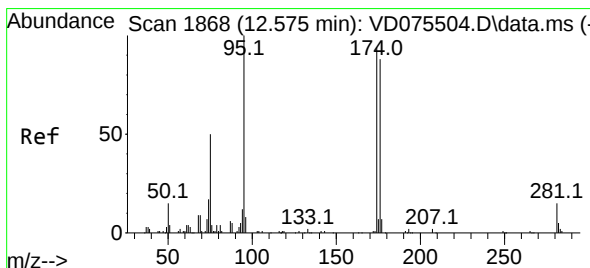
Manual Integrations
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Reviewed By :Krupa
Patel

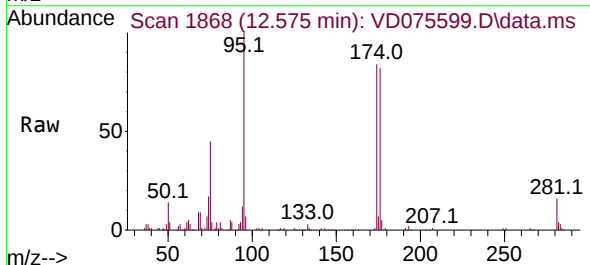


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Dadoda

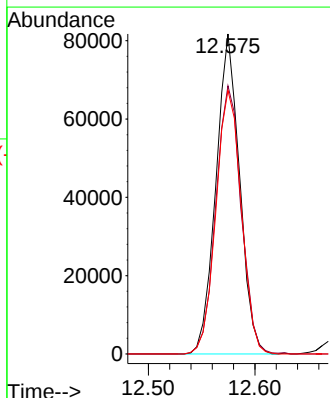
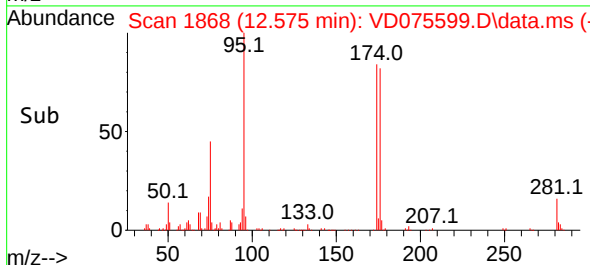
04/10/2023

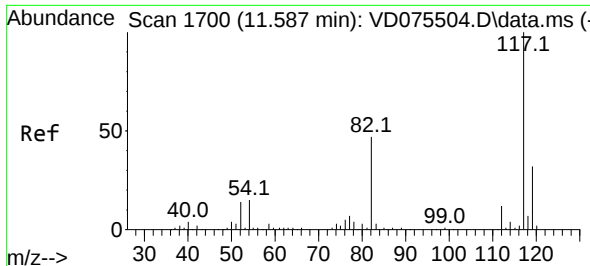


#62
4-Bromofluorobenzene
Concen: 54.516 ug/l
RT: 12.575 min Scan# 1868
Delta R.T. -0.000 min
Lab File: VD075599.D
Acq: 07 Apr 2023 14:21



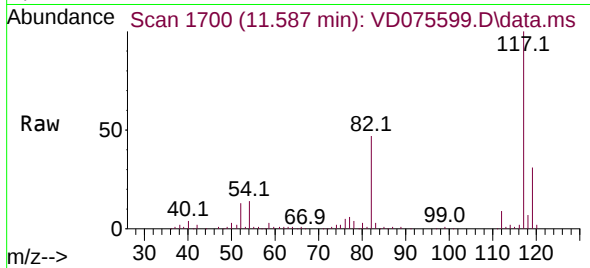
Tgt Ion: 95 Resp: 125887
Ion Ratio Lower Upper
95 100
174 89.8 0.0 164.0
176 88.2 0.0 156.8





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.587 min Scan# 117
Delta R.T. -0.000 min
Lab File: VD075599.D
Acq: 07 Apr 2023 14:21

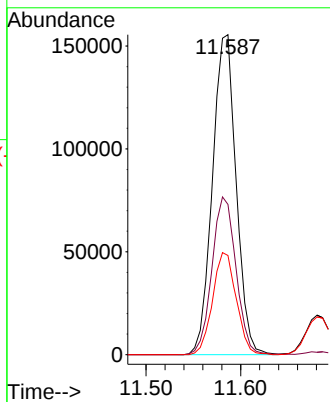
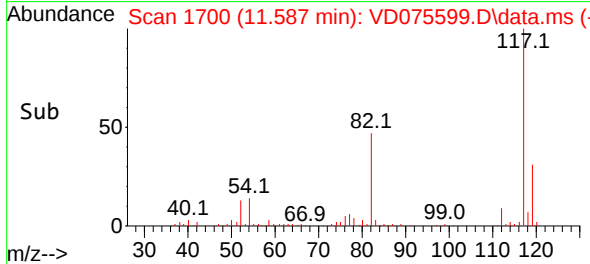
Instrument :
MSVOA_D
ClientSampleId :
VD0407SBSD01



Tgt Ion:117 Resp: 270804
Ion Ratio Lower Upper
117 100
82 47.0 44.0 66.0
119 31.0 25.1 37.7

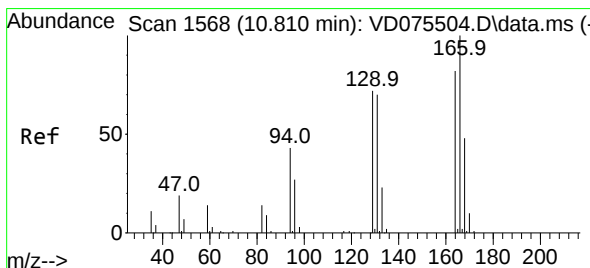
Manual Integrations
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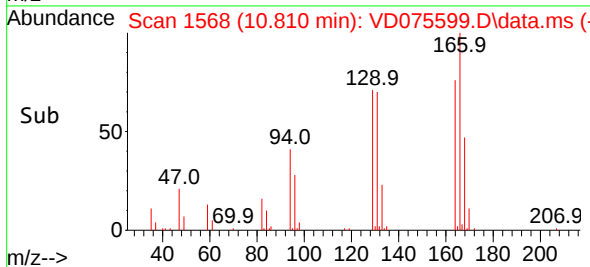
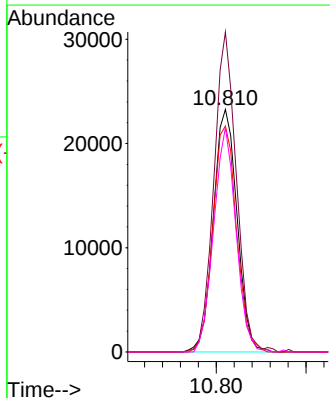
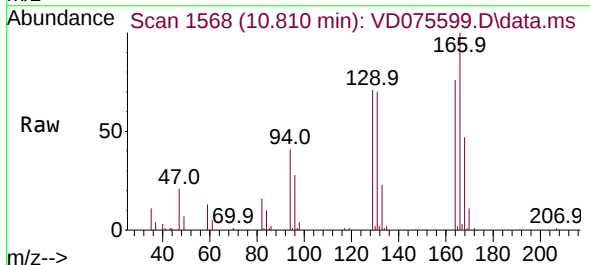
04/10/2023
Supervised By :Mahesh
Dadoda

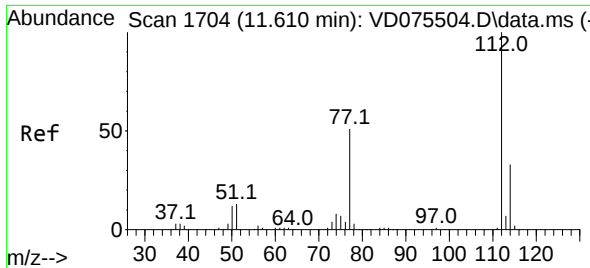
04/10/2023



#64
Tetrachloroethene
Concen: 20.027 ug/l
RT: 10.810 min Scan# 1568
Delta R.T. -0.000 min
Lab File: VD075599.D
Acq: 07 Apr 2023 14:21

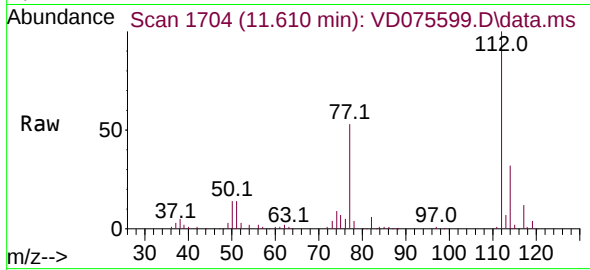
Tgt Ion:164 Resp: 42801
Ion Ratio Lower Upper
164 100
166 131.9 94.9 142.3
129 93.1 73.0 109.6
131 92.5 69.2 103.8





#65
Chlorobenzene
Concen: 20.535 ug/l
RT: 11.610 min Scan# 111
Delta R.T. -0.000 min
Lab File: VD075599.D
Acq: 07 Apr 2023 14:21

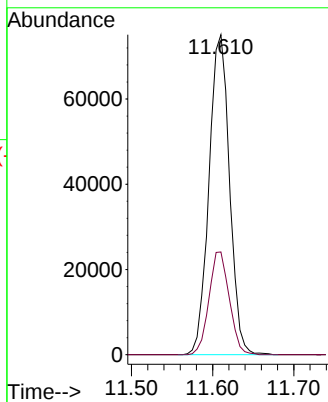
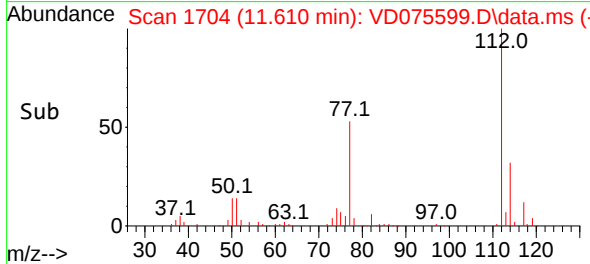
Instrument :
MSVOA_D
ClientSampleId :
VD0407SBSD01



Tgt Ion:112 Resp: 131880
Ion Ratio Lower Upper
112 100
114 32.1 25.8 38.8

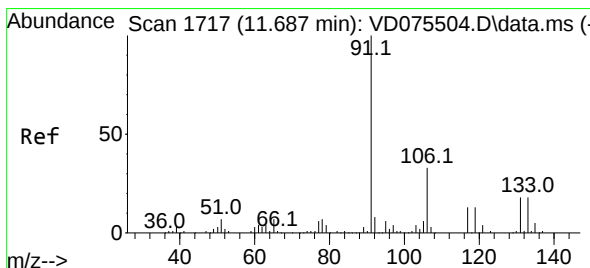
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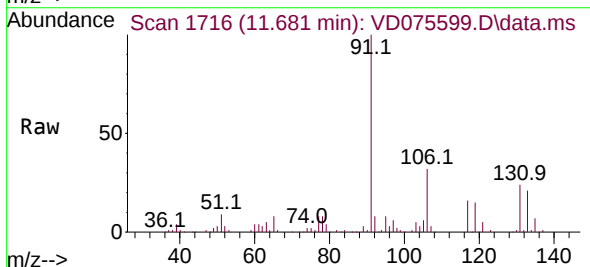


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Supervised By :Mahesh
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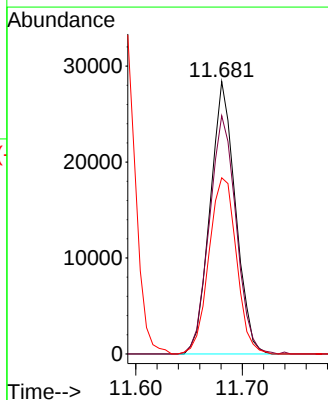
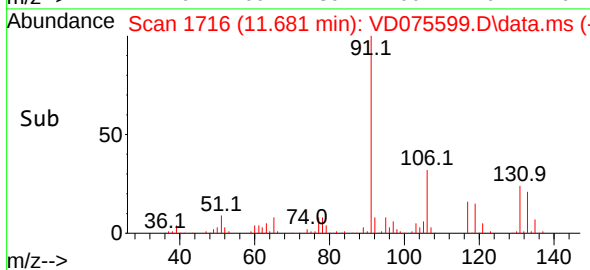
04/10/2023

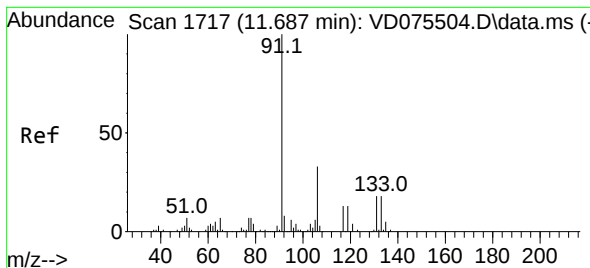


#66
1,1,1,2-Tetrachloroethane
Concen: 21.349 ug/l
RT: 11.681 min Scan# 1716
Delta R.T. -0.000 min
Lab File: VD075599.D
Acq: 07 Apr 2023 14:21



Tgt Ion:131 Resp: 46974
Ion Ratio Lower Upper
131 100
133 92.4 46.7 140.0
119 69.9 31.9 95.9





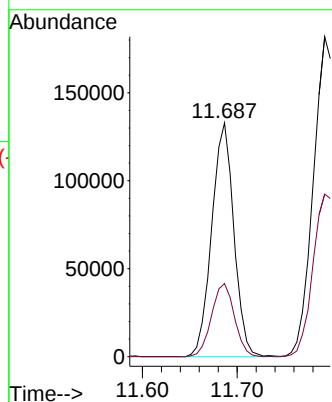
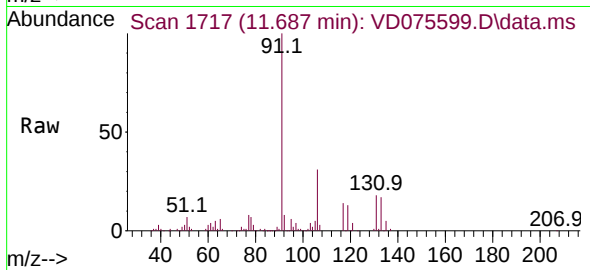
#67
Ethyl Benzene
Concen: 19.481 ug/l
RT: 11.687 min Scan# 1717
Delta R.T. -0.000 min
Lab File: VD075599.D
Acq: 07 Apr 2023 14:21

Instrument :
MSVOA_D
ClientSampleId :
VD0407SBS01

Tgt Ion: 91 Resp: 21547
Ion Ratio Lower Upper
91 100
106 31.3 24.5 36.7

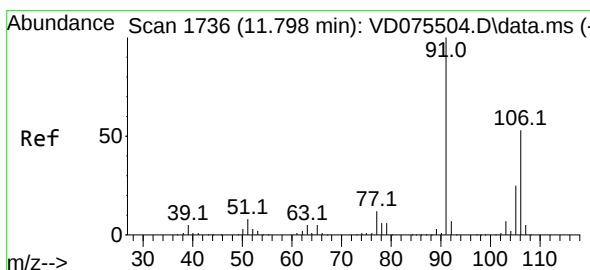
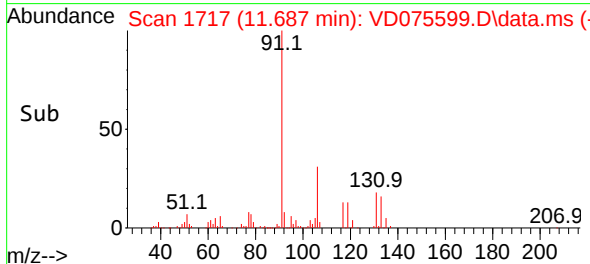
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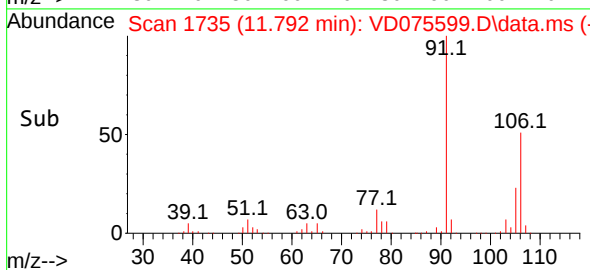
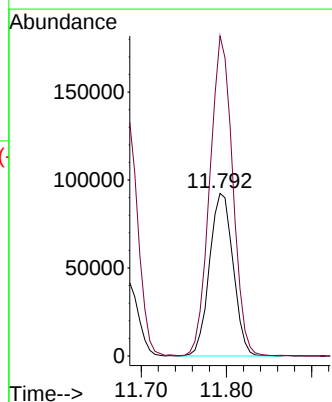
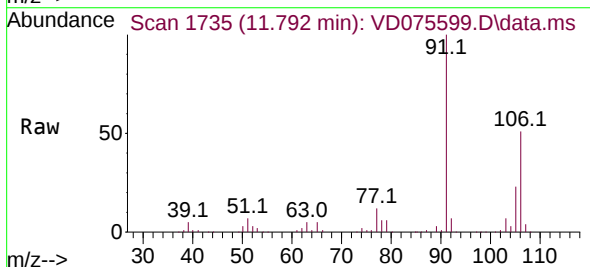
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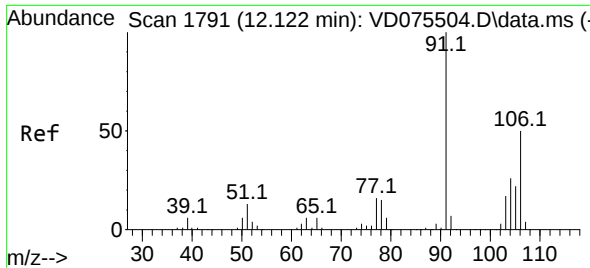
04/10/2023



#68
m/p-Xylenes
Concen: 40.018 ug/l
RT: 11.792 min Scan# 1735
Delta R.T. -0.006 min
Lab File: VD075599.D
Acq: 07 Apr 2023 14:21

Tgt Ion:106 Resp: 177901
Ion Ratio Lower Upper
106 100
91 191.4 161.5 242.3





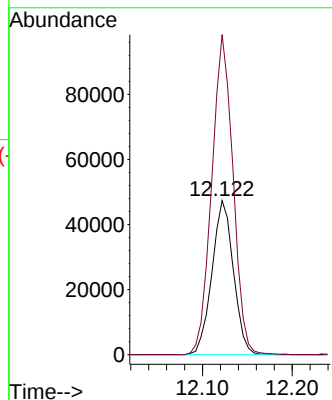
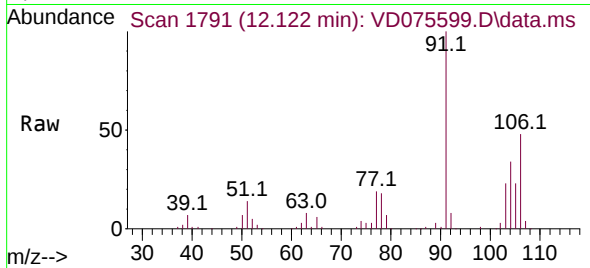
#69
o-Xylene
Concen: 19.067 ug/l
RT: 12.122 min Scan# 1791
Delta R.T. -0.000 min
Lab File: VD075599.D
Acq: 07 Apr 2023 14:21

Instrument :
MSVOA_D
ClientSampleId :
VD0407SBS01

Tgt Ion:106 Resp: 78720
Ion Ratio Lower Upper
106 100
91 206.0 105.7 317.1

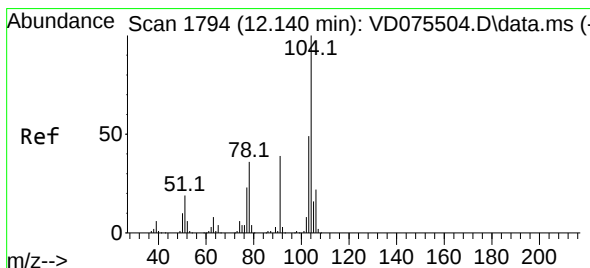
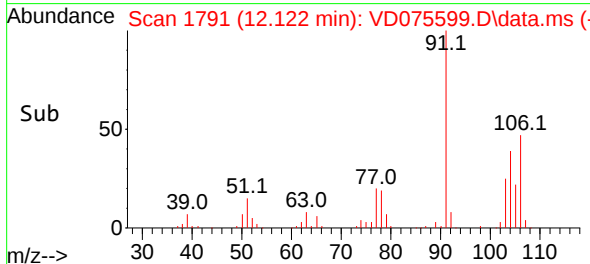
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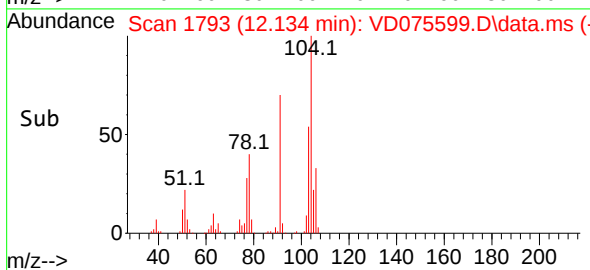
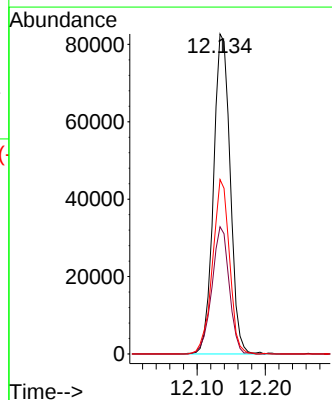
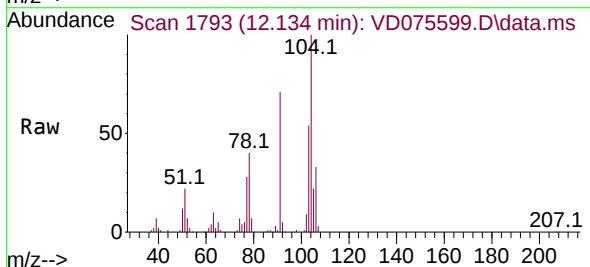
04/10/2023
Supervised By :Mahesh
Dadoda

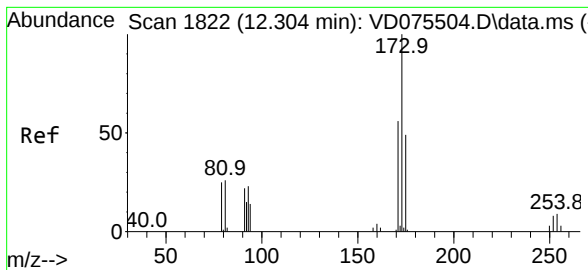
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#70
Styrene
Concen: 20.529 ug/l
RT: 12.134 min Scan# 1793
Delta R.T. -0.006 min
Lab File: VD075599.D
Acq: 07 Apr 2023 14:21

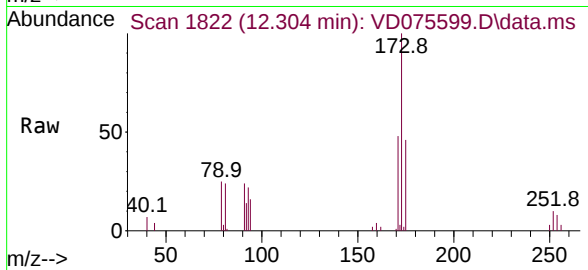
Tgt Ion:104 Resp: 140983
Ion Ratio Lower Upper
104 100
78 41.0 40.2 60.4
103 55.1 44.2 66.2





#71
Bromoform
Concen: 21.615 ug/l
RT: 12.304 min Scan# 1822
Delta R.T. -0.000 min
Lab File: VD075599.D
Acq: 07 Apr 2023 14:21

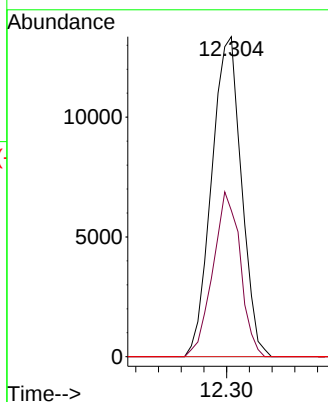
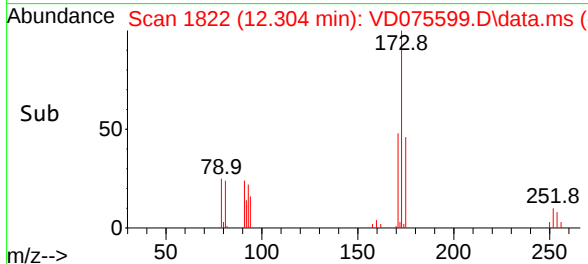
Instrument :
MSVOA_D
ClientSampleId :
VD0407SBSD01



Tgt Ion:173 Resp: 24284
Ion Ratio Lower Upper
173 100
175 47.4 23.5 70.5
254 0.0 0.0 0.0

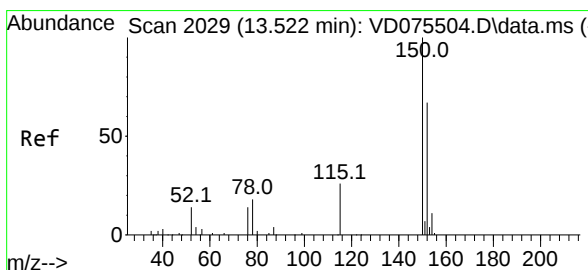
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Patel

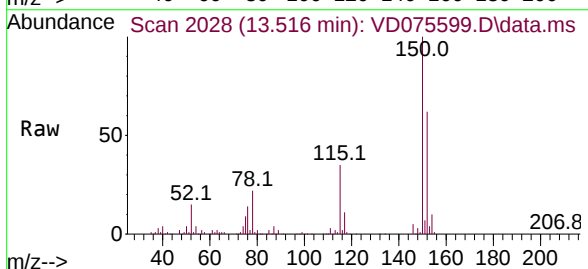


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Dadoda

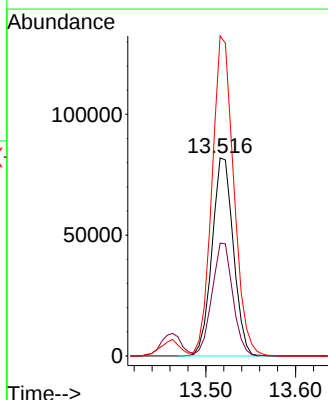
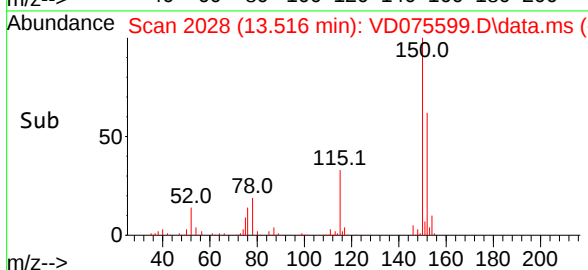
04/10/2023

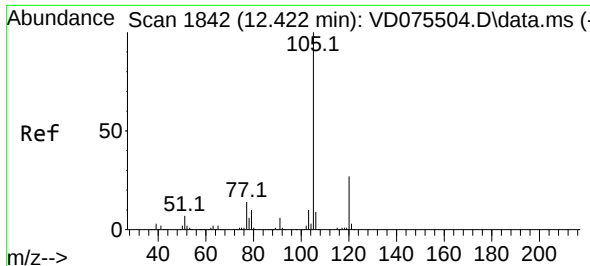


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.516 min Scan# 2028
Delta R.T. -0.006 min
Lab File: VD075599.D
Acq: 07 Apr 2023 14:21



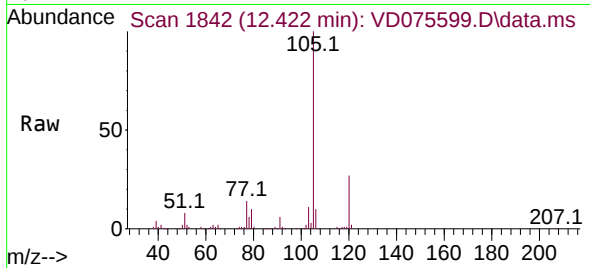
Tgt Ion:152 Resp: 135543
Ion Ratio Lower Upper
152 100
115 55.6 30.1 90.3
150 164.9 0.0 364.8





#73
Isopropylbenzene
Concen: 18.776 ug/l
RT: 12.422 min Scan# 1842
Delta R.T. -0.000 min
Lab File: VD075599.D
Acq: 07 Apr 2023 14:21

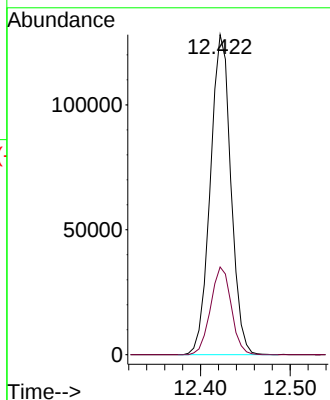
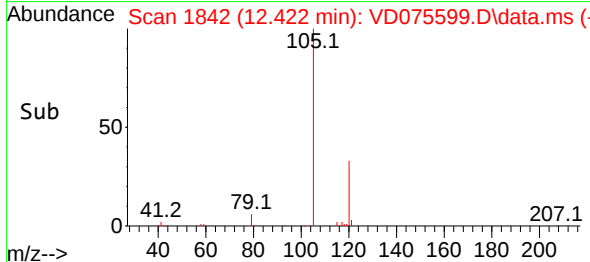
Instrument :
MSVOA_D
ClientSampleId :
VD0407SBS01



Tgt Ion:105 Resp: 20380
Ion Ratio Lower Upper
105 100
120 27.4 13.4 40.1

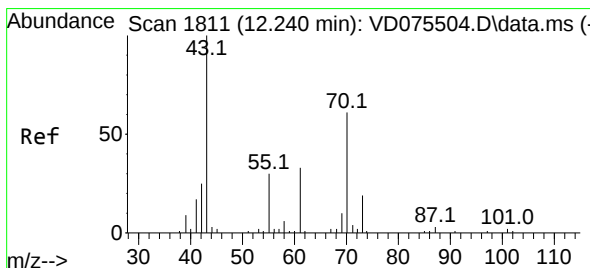
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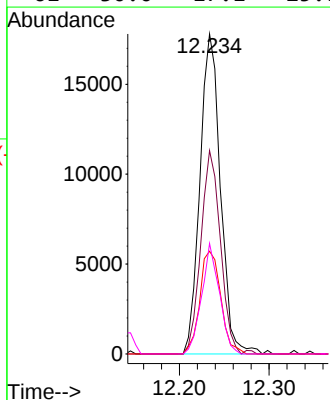
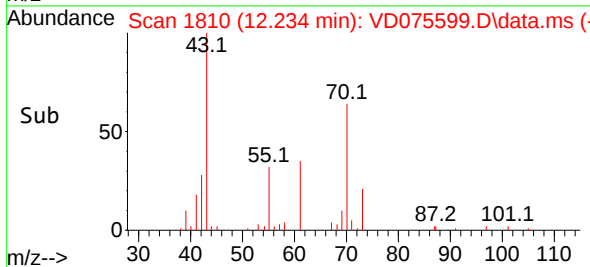
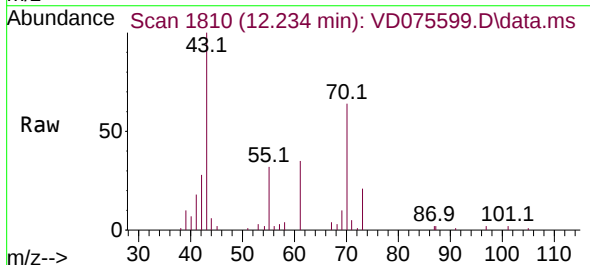
04/10/2023
Supervised By :Mahesh
Dadoda

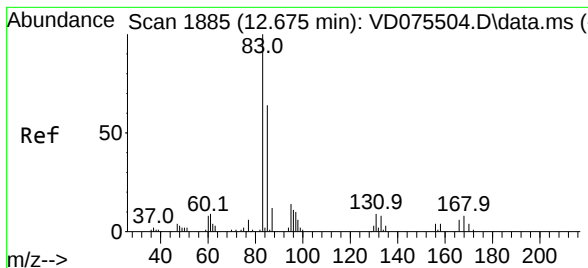
04/10/2023



#74
N-ethyl acetate
Concen: 21.004 ug/l
RT: 12.234 min Scan# 1810
Delta R.T. -0.006 min
Lab File: VD075599.D
Acq: 07 Apr 2023 14:21

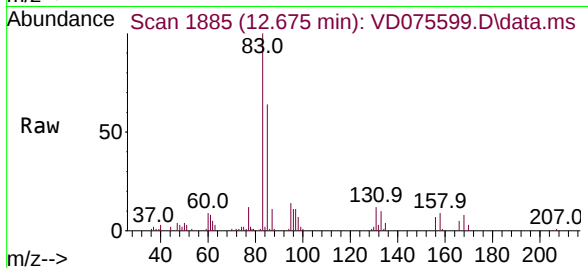
Tgt Ion: 43 Resp: 28242
Ion Ratio Lower Upper
43 100
70 60.9 31.0 46.4#
55 32.9 18.6 28.0#
61 30.0 17.1 25.7#





#75
1,1,2,2-Tetrachloroethane
Concen: 21.671 ug/l
RT: 12.675 min Scan# 1885
Delta R.T. -0.000 min
Lab File: VD075599.D
Acq: 07 Apr 2023 14:21

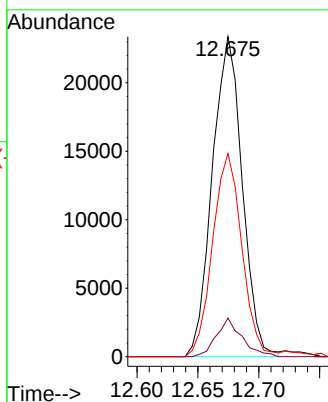
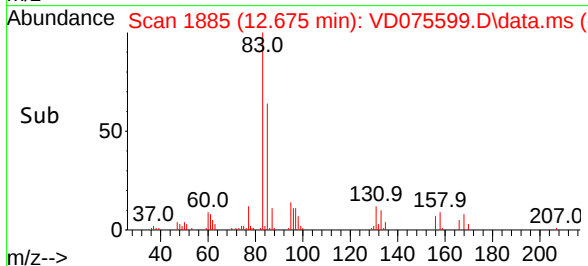
Instrument : MSVOA_D
ClientSampleId : VD0407SBS01



Tgt Ion: 83 Resp: 39894
Ion Ratio Lower Upper
83 100
131 10.3 5.1 15.2
85 62.1 33.6 100.6

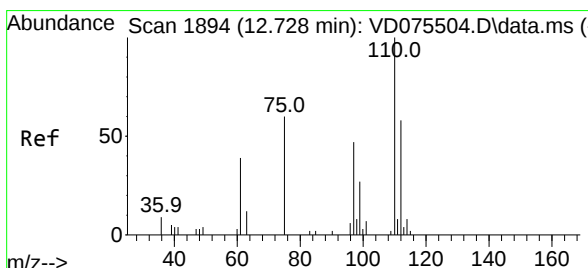
Manual Integrations
APPROVED

Reviewed By :Krupa
Patel

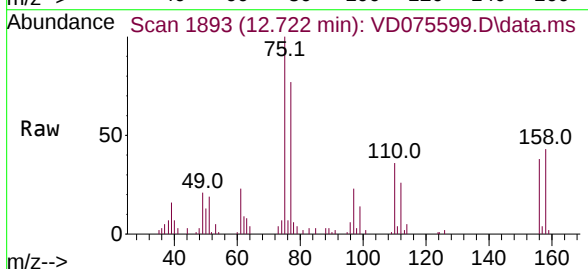


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Supervised By :Mahesh
Dadoda

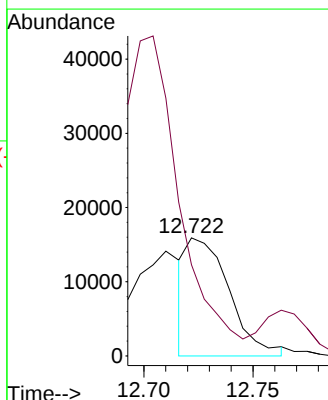
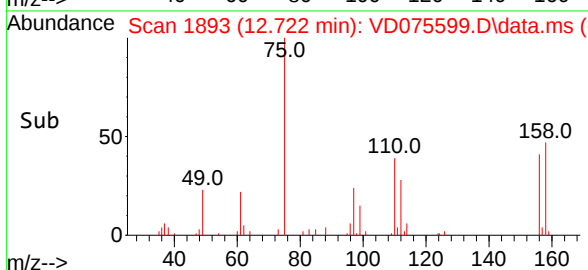
04/10/2023

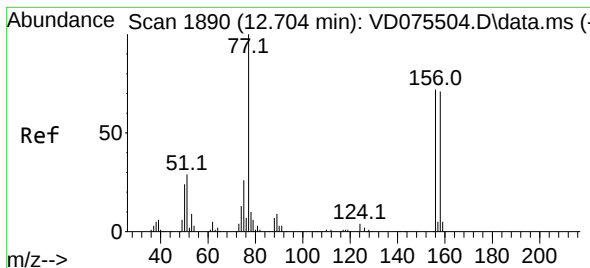


#76
1,2,3-Trichloropropane
Concen: 19.419 ug/l m
RT: 12.722 min Scan# 1893
Delta R.T. -0.006 min
Lab File: VD075599.D
Acq: 07 Apr 2023 14:21



Tgt Ion: 75 Resp: 21587
Ion Ratio Lower Upper
75 100
77 387.4 0.0 0.0#





#77

Bromobenzene

Concen: 19.977 ug/l

RT: 12.704 min Scan# 1890

Delta R.T. -0.000 min

Lab File: VD075599.D

Acq: 07 Apr 2023 14:21

Instrument :

MSVOA_D

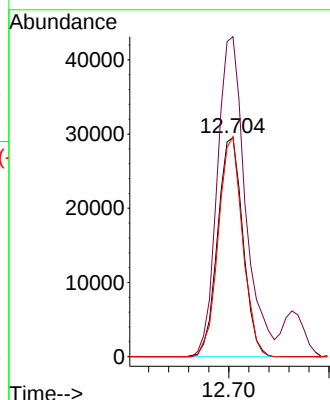
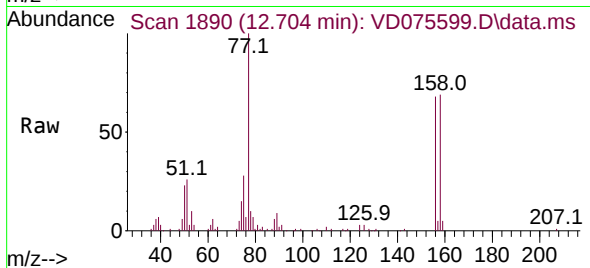
ClientSampleId :

VD0407SBS01

Tgt Ion:	156	Resp:	5155
Ion Ratio	Lower	Upper	
156	100		
77	162.2	89.5	268.6
158	96.3	47.8	143.4

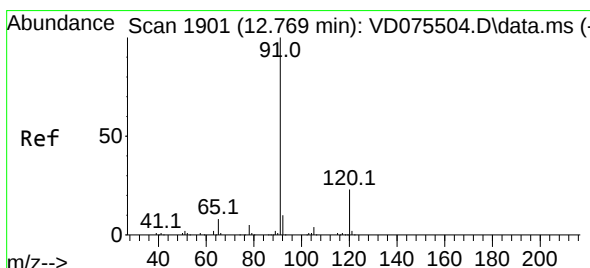
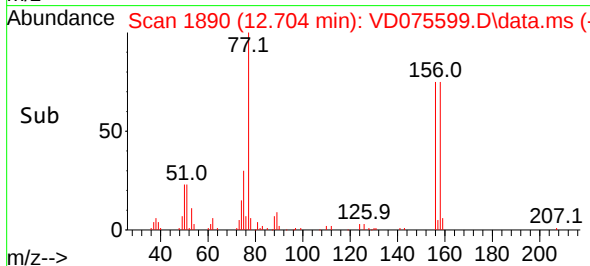
Manual Integrations
APPROVED

Reviewed By :Krupa
Patel



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Supervised By :Mahesh
Dadoda

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#78

n-propylbenzene

Concen: 19.340 ug/l

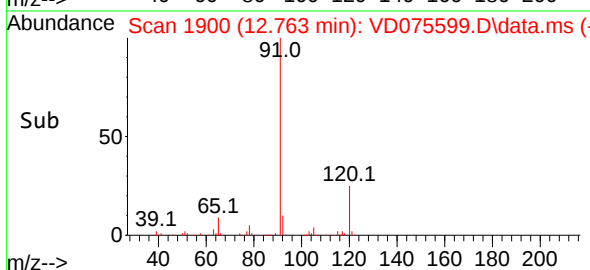
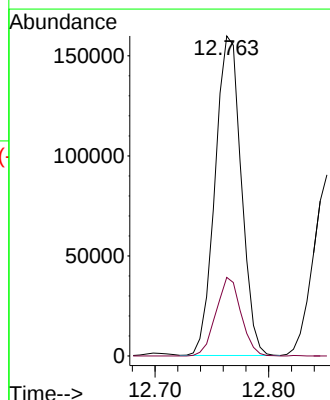
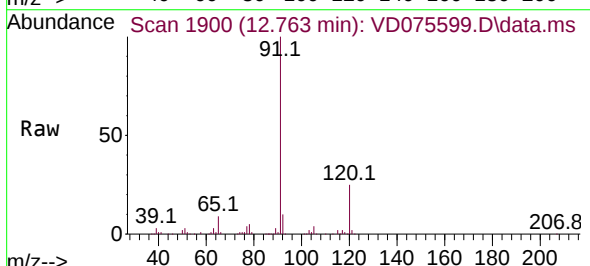
RT: 12.763 min Scan# 1900

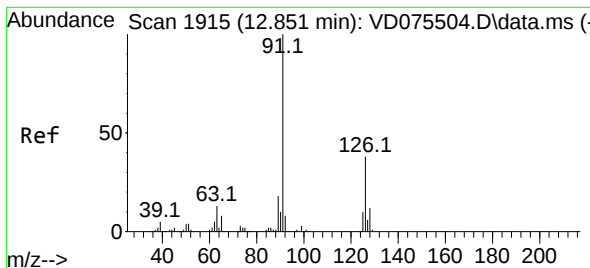
Delta R.T. -0.006 min

Lab File: VD075599.D

Acq: 07 Apr 2023 14:21

Tgt Ion:	91	Resp:	255081
Ion Ratio	Lower	Upper	
91	100		
120	23.6	11.4	34.2





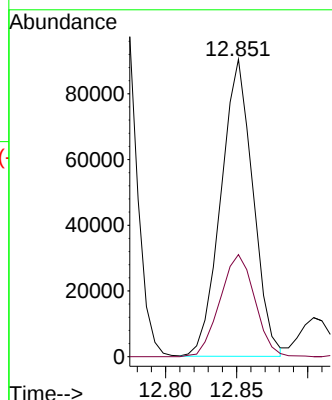
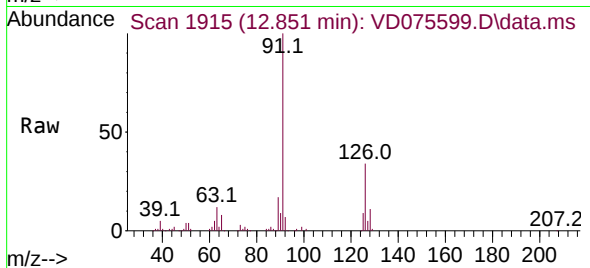
#79
2-Chlorotoluene
Concen: 19.872 ug/l
RT: 12.851 min Scan# 1915
Delta R.T. -0.000 min
Lab File: VD075599.D
Acq: 07 Apr 2023 14:21

Instrument :
MSVOA_D
ClientSampleId :
VD0407SBS01

Tgt Ion: 91 Resp: 142024
Ion Ratio Lower Upper
91 100
126 37.3 16.8 50.3

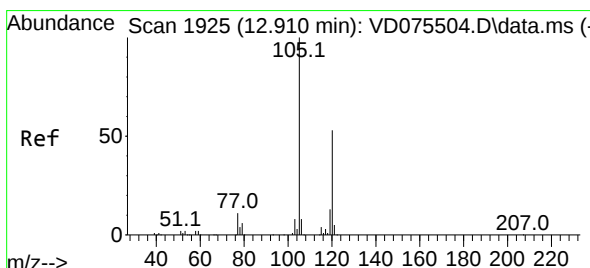
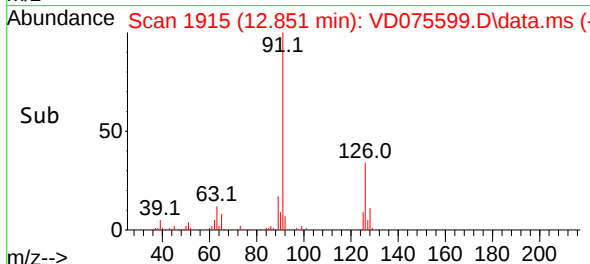
Manual Integrations
APPROVED

Reviewed By :Krupa
Patel



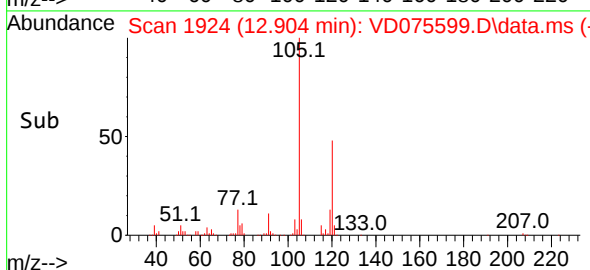
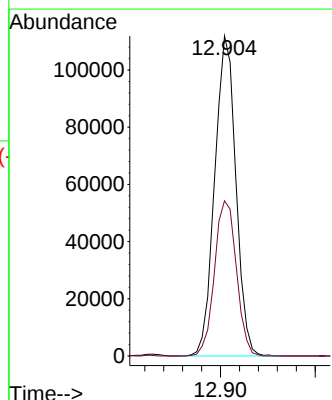
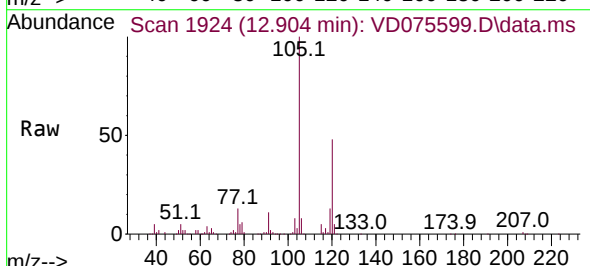
04/10/2023
Supervised By :Mahesh
Dadoda

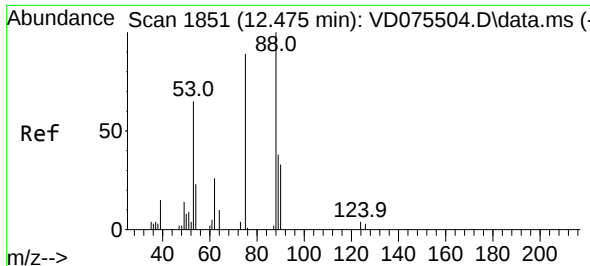
04/10/2023



#80
1,3,5-Trimethylbenzene
Concen: 19.500 ug/l
RT: 12.904 min Scan# 1924
Delta R.T. -0.006 min
Lab File: VD075599.D
Acq: 07 Apr 2023 14:21

Tgt Ion:105 Resp: 173571
Ion Ratio Lower Upper
105 100
120 50.2 24.3 72.8





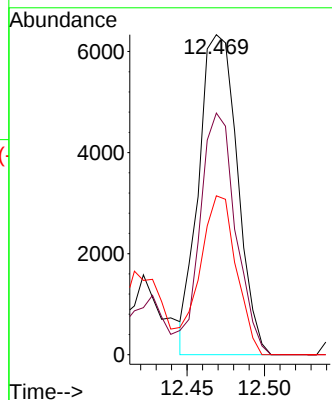
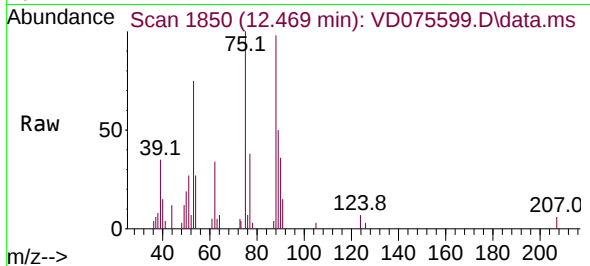
#81
trans-1,4-Dichloro-2-butene
Concen: 20.778 ug/l
RT: 12.469 min Scan# 1850
Delta R.T. -0.000 min
Lab File: VD075599.D
Acq: 07 Apr 2023 14:21

Instrument :
MSVOA_D
ClientSampleId :
VD0407SBS01

Tgt Ion: 75 Resp: 1098
Ion Ratio Lower Upper
75 100
53 70.3 90.5 135.7
89 47.9 40.2 60.4

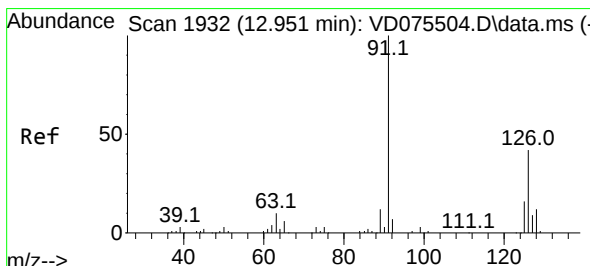
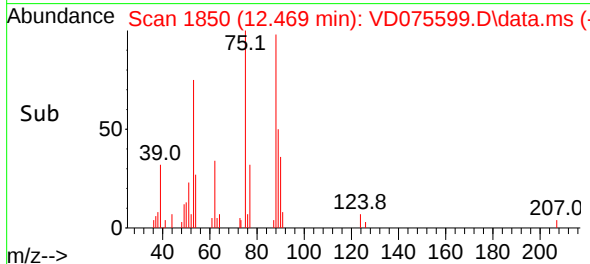
Manual Integrations
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Reviewed By :Krupa
Patel



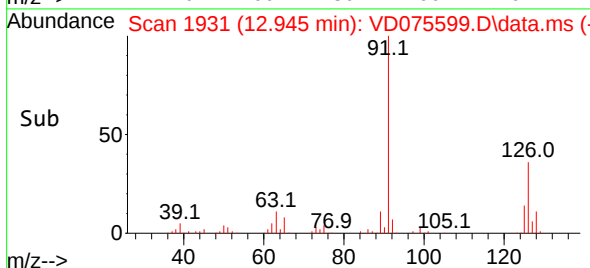
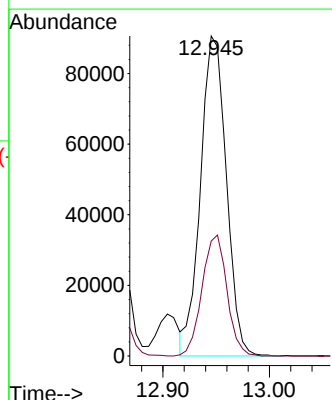
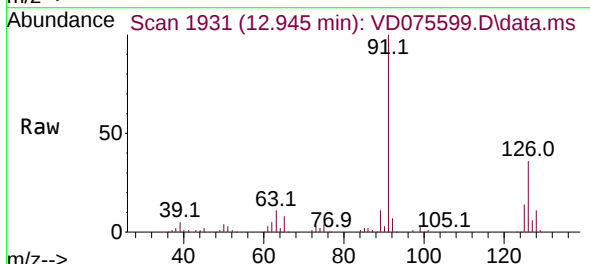
04/10/2023
Supervised By :Mahesh
Dadoda

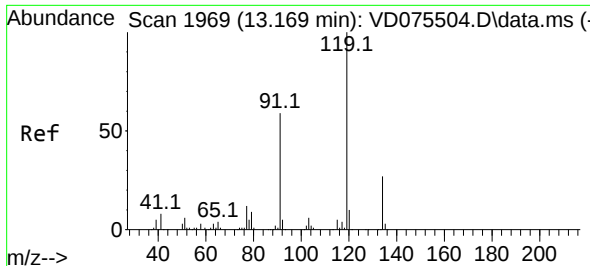
04/10/2023



#82
4-Chlorotoluene
Concen: 20.778 ug/l
RT: 12.945 min Scan# 1931
Delta R.T. -0.006 min
Lab File: VD075599.D
Acq: 07 Apr 2023 14:21

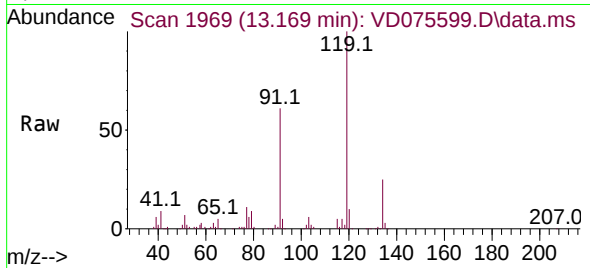
Tgt Ion: 91 Resp: 153230
Ion Ratio Lower Upper
91 100
126 36.4 17.1 51.2





#83
tert-Butylbenzene
Concen: 18.348 ug/l
RT: 13.169 min Scan# 1969
Delta R.T. -0.000 min
Lab File: VD075599.D
Acq: 07 Apr 2023 14:21

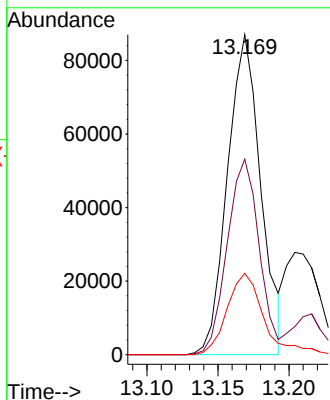
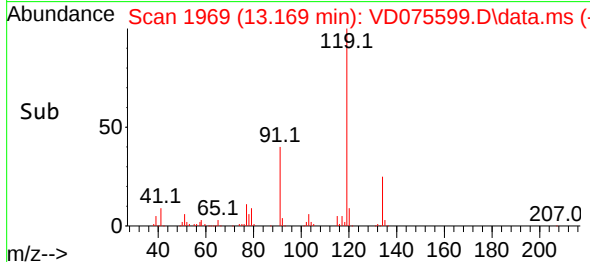
Instrument : MSVOA_D
ClientSampleId : VD0407SBSD01



Tgt Ion:119 Resp: 141939
Ion Ratio Lower Upper
119 100
91 58.7 32.4 97.0
134 28.0 13.0 39.0

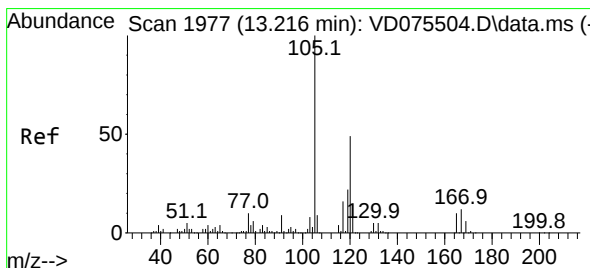
Manual Integrations
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Reviewed By :Krupa
Patel



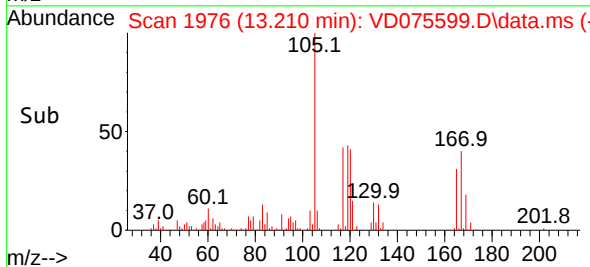
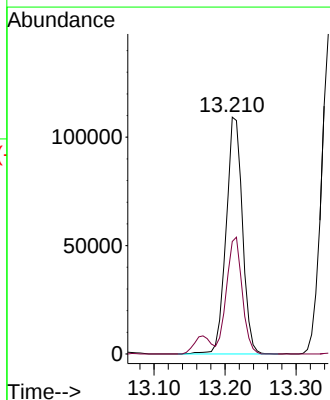
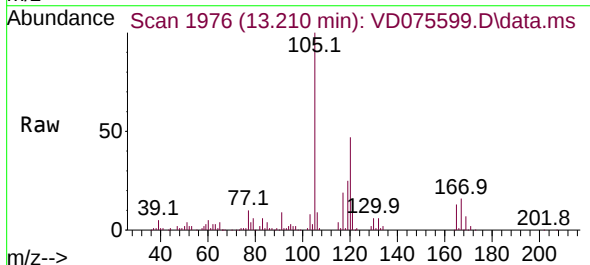
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Supervised By :Mahesh
Dadoda

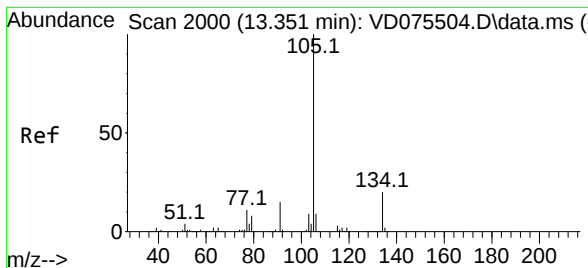
04/10/2023



#84
1,2,4-Trimethylbenzene
Concen: 20.240 ug/l
RT: 13.210 min Scan# 1976
Delta R.T. -0.006 min
Lab File: VD075599.D
Acq: 07 Apr 2023 14:21

Tgt Ion:105 Resp: 174115
Ion Ratio Lower Upper
105 100
120 47.4 22.3 66.9





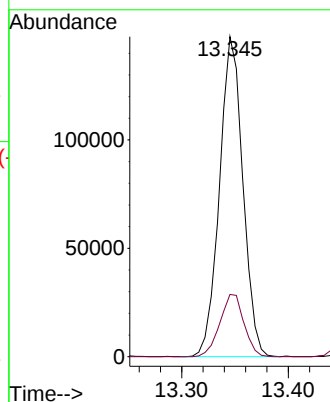
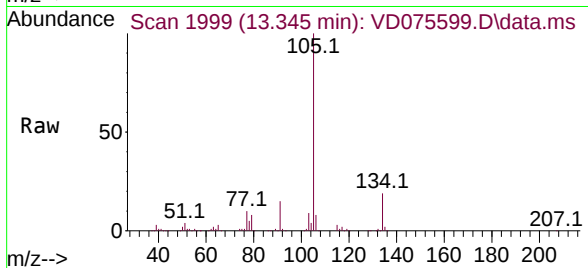
#85
 sec-Butylbenzene
 Concen: 18.761 ug/l
 RT: 13.345 min Scan# 1999
 Delta R.T. -0.006 min
 Lab File: VD075599.D
 Acq: 07 Apr 2023 14:21

Instrument :
 MSVOA_D
 ClientSampleId :
 VD0407SBS01

Tgt Ion:105 Resp: 224689
 Ion Ratio Lower Upper
 105 100
 134 20.1 9.9 29.7

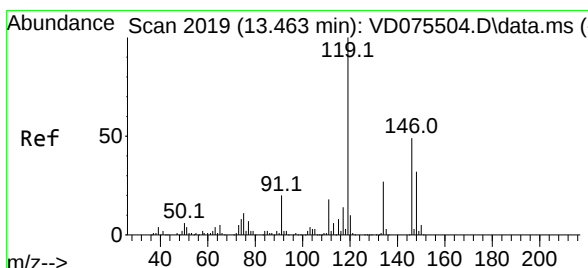
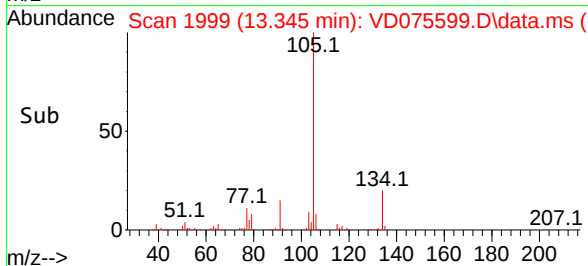
Manual Integrations
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Reviewed By :Krupa
 Patel



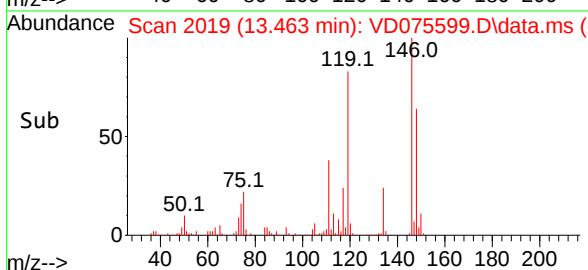
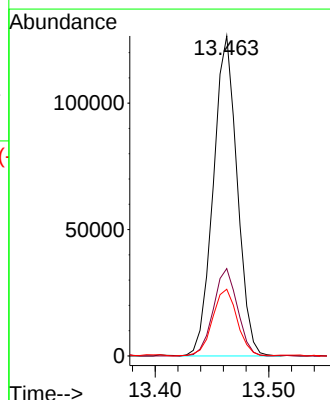
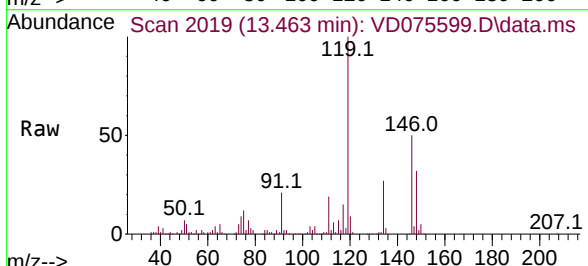
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 Supervised By :Mahesh
 Dadoda

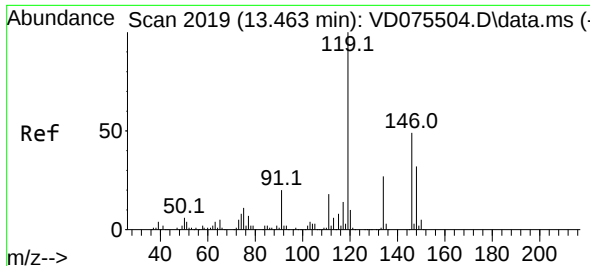
04/10/2023



#86
 p-Isopropyltoluene
 Concen: 18.891 ug/l
 RT: 13.463 min Scan# 2019
 Delta R.T. -0.000 min
 Lab File: VD075599.D
 Acq: 07 Apr 2023 14:21

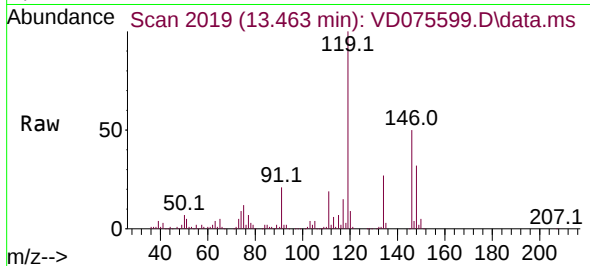
Tgt Ion:119 Resp: 184871
 Ion Ratio Lower Upper
 119 100
 134 27.5 13.1 39.3
 91 21.7 12.4 37.4





#87
1,3-Dichlorobenzene
Concen: 20.147 ug/l
RT: 13.463 min Scan# 2019
Delta R.T. -0.000 min
Lab File: VD075599.D
Acq: 07 Apr 2023 14:21

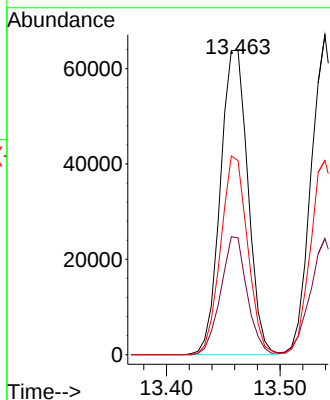
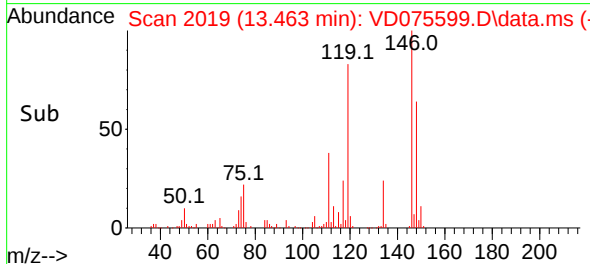
Instrument :
MSVOA_D
ClientSampleId :
VD0407SBS01



Tgt Ion:146 Resp: 10746
Ion Ratio Lower Upper
146 100
111 37.3 19.8 59.3
148 63.8 31.0 93.0

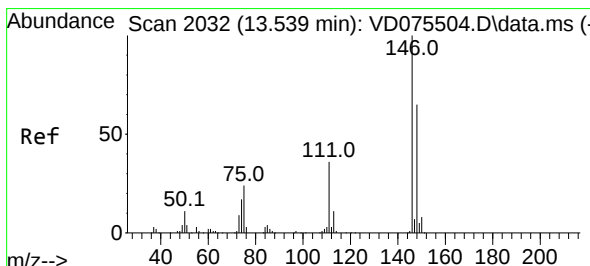
Manual Integrations
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Reviewed By :Krupa
Patel

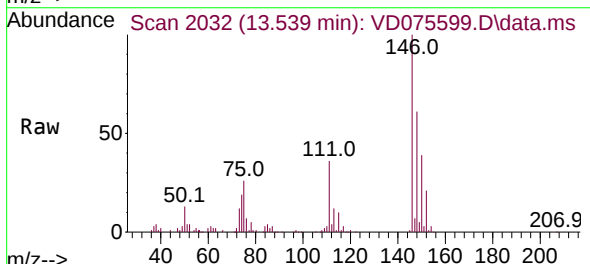


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Dadoda

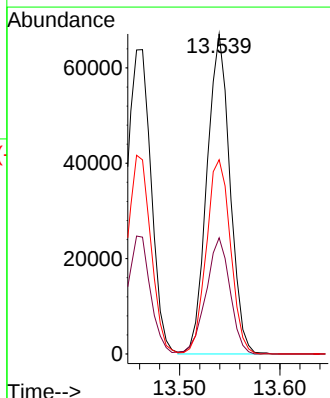
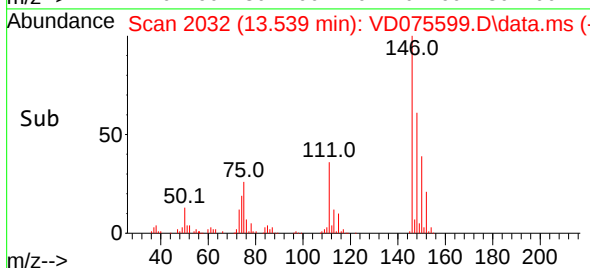
04/10/2023

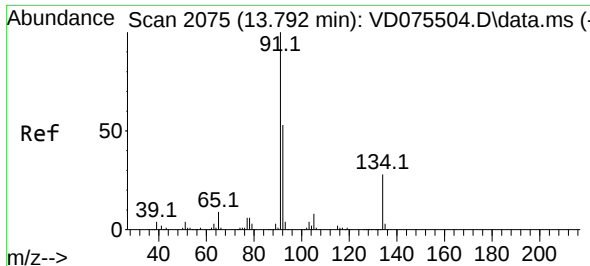


#88
1,4-Dichlorobenzene
Concen: 20.311 ug/l
RT: 13.539 min Scan# 2032
Delta R.T. -0.006 min
Lab File: VD075599.D
Acq: 07 Apr 2023 14:21



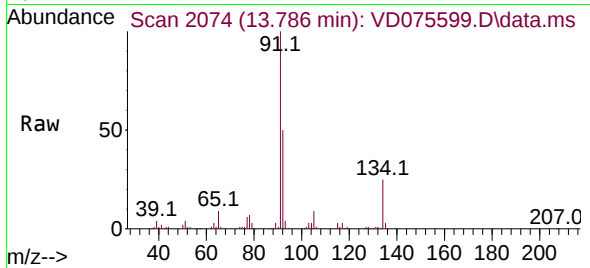
Tgt Ion:146 Resp: 107174
Ion Ratio Lower Upper
146 100
111 37.6 19.6 58.8
148 63.7 31.7 95.1





#89
n-Butylbenzene
Concen: 18.946 ug/l
RT: 13.786 min Scan# 2075
Delta R.T. -0.006 min
Lab File: VD075599.D
Acq: 07 Apr 2023 14:21

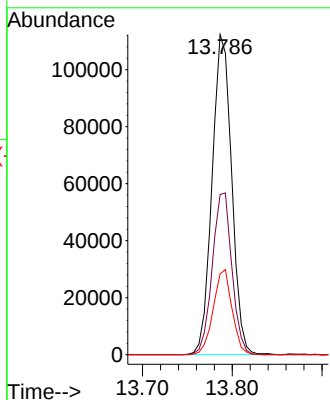
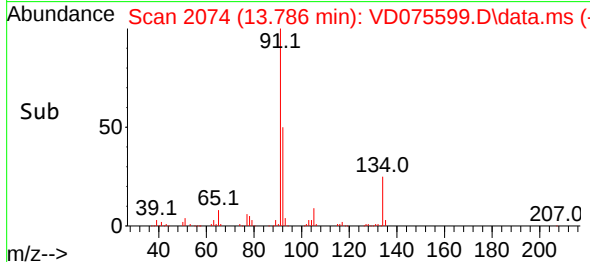
Instrument :
MSVOA_D
ClientSampleId :
VD0407SBS01



Tgt Ion: 91 Resp: 17004
Ion Ratio Lower Upper
91 100
92 50.7 26.2 78.5
134 25.6 12.7 38.0

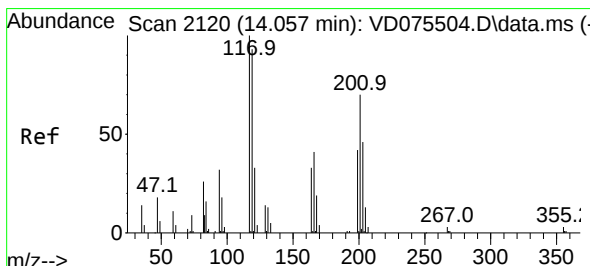
Manual Integrations
APPROVED

Reviewed By :Krupa
Patel



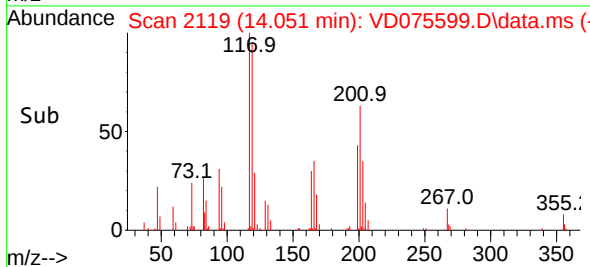
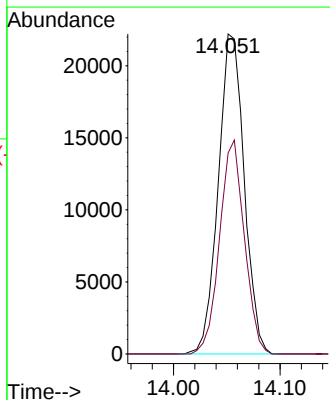
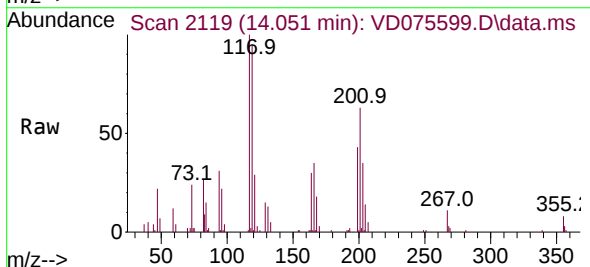
04/10/2023
Supervised By :Mahesh
Dadoda

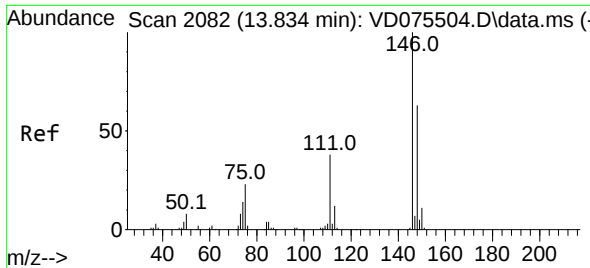
04/10/2023



#90
Hexachloroethane
Concen: 19.845 ug/l
RT: 14.051 min Scan# 2119
Delta R.T. -0.006 min
Lab File: VD075599.D
Acq: 07 Apr 2023 14:21

Tgt Ion:117 Resp: 37502
Ion Ratio Lower Upper
117 100
201 63.9 34.5 103.6





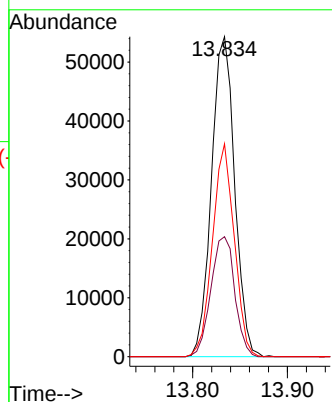
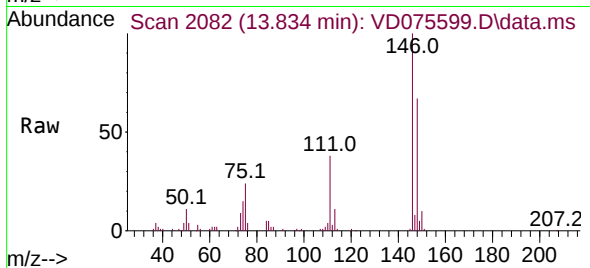
#91
1,2-Dichlorobenzene
Concen: 20.447 ug/l
RT: 13.834 min Scan# 2082
Delta R.T. -0.000 min
Lab File: VD075599.D
Acq: 07 Apr 2023 14:21

Instrument :
MSVOA_D
ClientSampleId :
VD0407SBS01

Tgt Ion:146 Resp: 92290
Ion Ratio Lower Upper
146 100
111 38.6 20.6 61.8
148 62.6 32.0 96.2

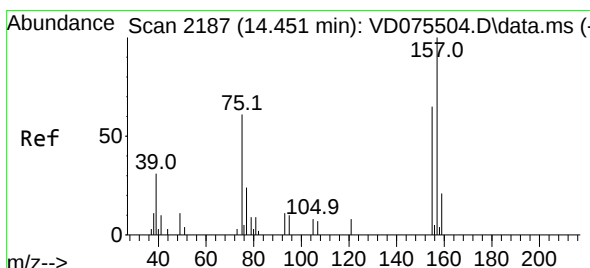
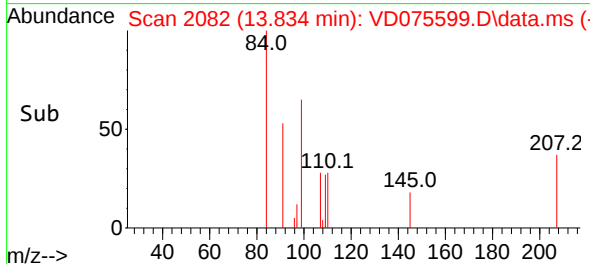
Manual Integrations
APPROVED

Reviewed By :Krupa
Patel



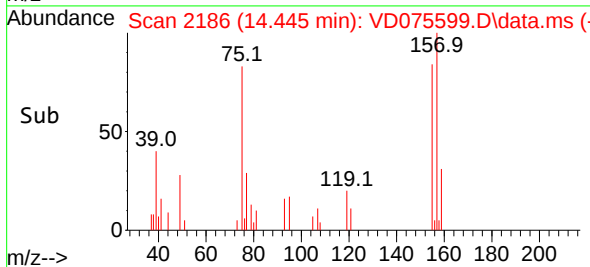
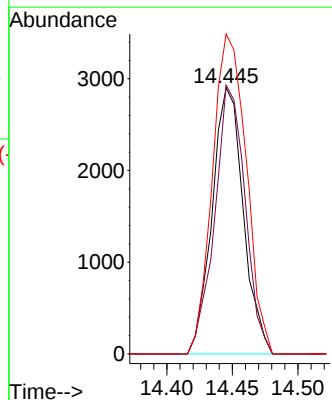
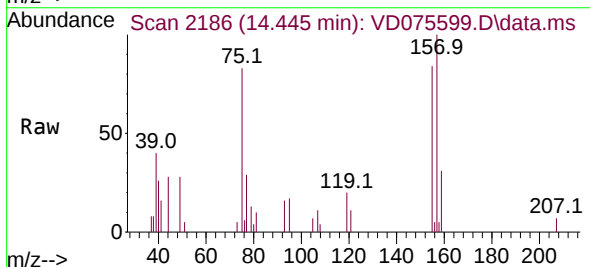
04/10/2023
Supervised By :Mahesh
Dadoda

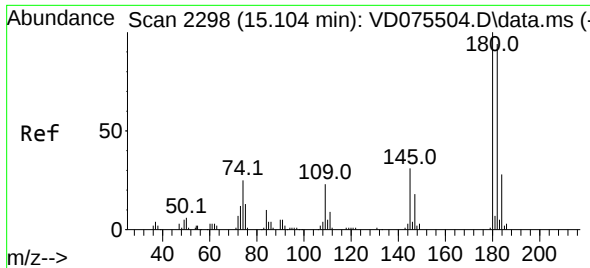
04/10/2023



#92
1,2-Dibromo-3-Chloropropane
Concen: 20.685 ug/l
RT: 14.445 min Scan# 2186
Delta R.T. -0.000 min
Lab File: VD075599.D
Acq: 07 Apr 2023 14:21

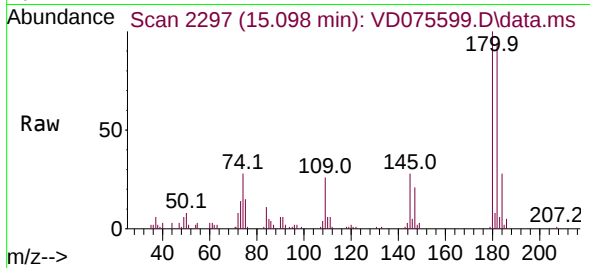
Tgt Ion: 75 Resp: 4792
Ion Ratio Lower Upper
75 100
155 98.4 39.5 118.5
157 130.4 53.5 160.7





#93
 1,2,4-Trichlorobenzene
 Concen: 18.914 ug/l
 RT: 15.098 min Scan# 21
 Delta R.T. -0.006 min
 Lab File: VD075599.D
 Acq: 07 Apr 2023 14:21

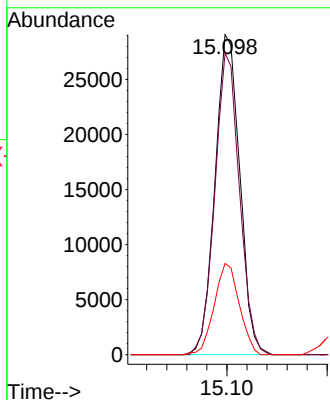
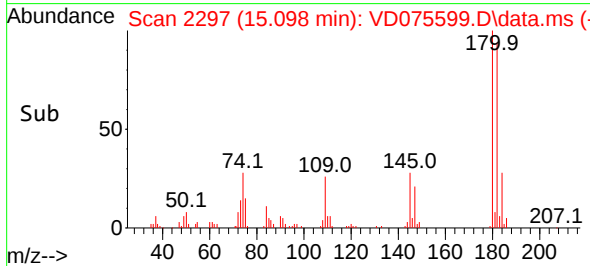
Instrument :
 MSVOA_D
 ClientSampleId :
 VD0407SBS01



Tgt Ion:180 Resp: 49789
 Ion Ratio Lower Upper
 180 100
 182 93.6 47.9 143.7
 145 28.9 15.9 47.7

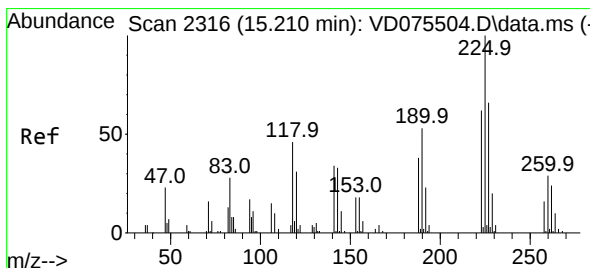
Manual Integrations
 APPROVED

Reviewed By :Krupa
 Patel

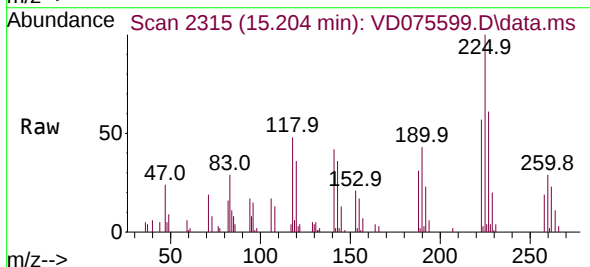


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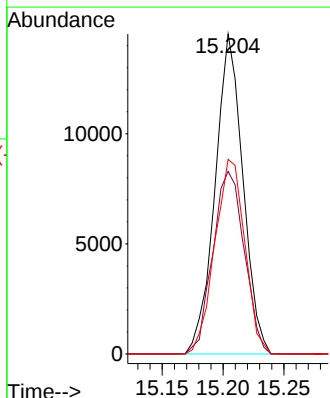
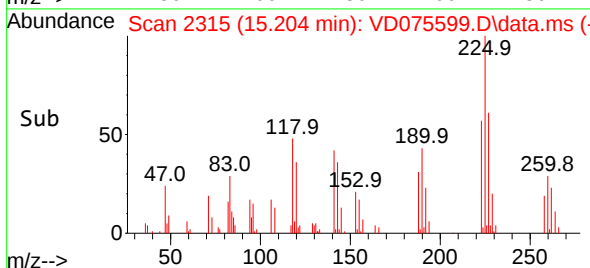
04/10/2023

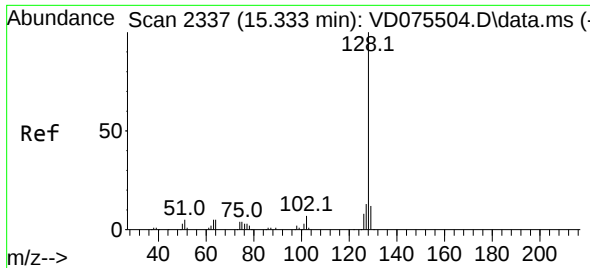


#94
 Hexachlorobutadiene
 Concen: 18.396 ug/l
 RT: 15.204 min Scan# 2315
 Delta R.T. -0.006 min
 Lab File: VD075599.D
 Acq: 07 Apr 2023 14:21



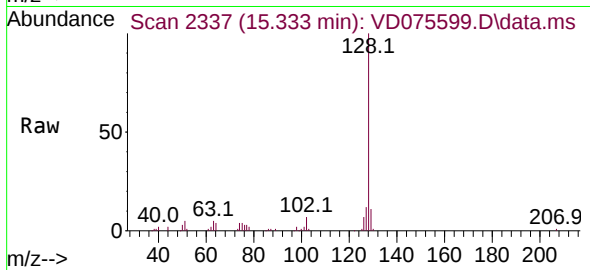
Tgt Ion:225 Resp: 23096
 Ion Ratio Lower Upper
 225 100
 223 64.5 33.1 99.2
 227 65.6 31.9 95.9





#95
Naphthalene
Concen: 18.261 ug/l
RT: 15.333 min Scan# 2337
Delta R.T. -0.006 min
Lab File: VD075599.D
Acq: 07 Apr 2023 14:21

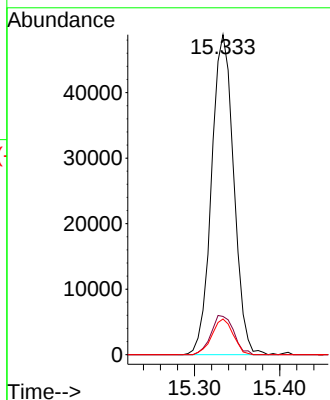
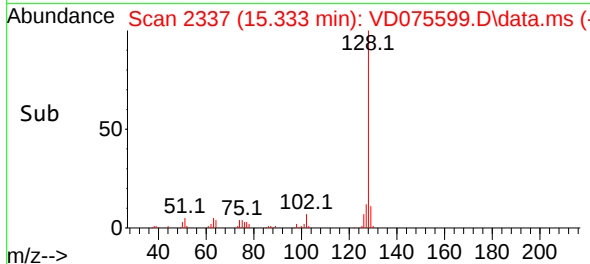
Instrument :
MSVOA_D
ClientSampleId :
VD0407SBS01



Tgt Ion:128 Resp: 88245
Ion Ratio Lower Upper
128 100
127 12.5 10.4 15.6
129 10.7 8.8 13.2

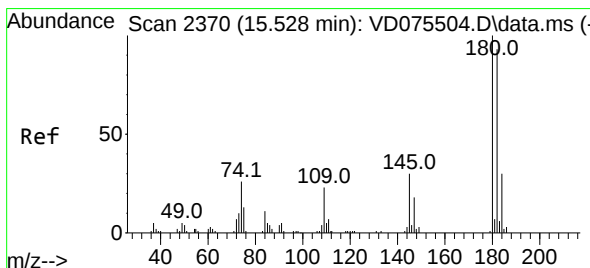
Manual Integrations
APPROVED

Reviewed By :Krupa
Patel

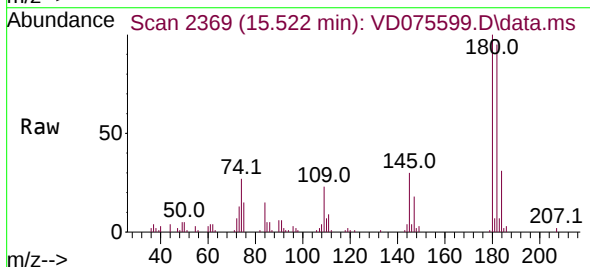


04/10/2023
Supervised By :Mahesh
Dadoda

04/10/2023



#96
1,2,3-Trichlorobenzene
Concen: 19.129 ug/l
RT: 15.522 min Scan# 2369
Delta R.T. -0.006 min
Lab File: VD075599.D
Acq: 07 Apr 2023 14:21



Tgt Ion:180 Resp: 43451
Ion Ratio Lower Upper
180 100
182 93.5 47.7 143.1
145 31.7 16.4 49.4

