

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD110722\
 Data File : VD074753.D
 Acq On : 07 Nov 2022 11:24
 Operator : VA/SY
 Sample : VD1107SBS01
 Misc : 5.00G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 VD1107SBS01

Quant Time: Nov 07 11:45:16 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D110222S.M
 Quant Title : SW846 8260
 QLast Update : Thu Nov 03 02:30:45 2022
 Response via : Initial Calibration

Manual Integrations
 APPROVED

Reviewed By :Krupa Patel 11/08/2022
 Supervised By :Mahesh Dadoda 11/08/2022

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

Internal Standards						
1) Pentafluorobenzene	7.875	168	150303	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.775	114	250430	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.581	117	201979	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.516	152	97740	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.228	65	60089	50.477	ug/l	0.00
Spiked Amount 50.000	Range 50 - 163		Recovery = 100.960%			
35) Dibromofluoromethane	7.804	113	73711	49.758	ug/l	0.00
Spiked Amount 50.000	Range 54 - 147		Recovery = 99.520%			
50) Toluene-d8	10.269	98	247600	45.821	ug/l	0.00
Spiked Amount 50.000	Range 49 - 140		Recovery = 91.640%			
62) 4-Bromofluorobenzene	12.575	95	77844	49.893	ug/l	0.00
Spiked Amount 50.000	Range 25 - 144		Recovery = 99.780%			
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.928	85	24373	19.744	ug/l	99
3) Chloromethane	2.146	50	40379	20.498	ug/l	90
4) Vinyl Chloride	2.275	62	41331	19.132	ug/l	98
5) Bromomethane	2.669	94	33000	20.161	ug/l	98
6) Chloroethane	2.828	64	30861	20.610	ug/l	97
7) Trichlorofluoromethane	3.169	101	49356	19.666	ug/l	94
8) Diethyl Ether	3.587	74	14361	19.587	ug/l	92
9) 1,1,2-Trichlorotrifluo...	3.957	101	31574	19.805	ug/l	97
10) Methyl Iodide	4.157	142	25539	16.535	ug/l	99
11) Tert butyl alcohol	5.040	59	14043	44.682	ug/l	97
12) 1,1-Dichloroethene	3.934	96	30493	18.832	ug/l	92
13) Acrolein	3.799	56	8528	104.088	ug/l	97
14) Allyl chloride	4.563	41	33614	19.620	ug/l	98
15) Acrylonitrile	5.252	53	28861	99.616	ug/l	99
16) Acetone	4.022	43	24763	99.681	ug/l	98
17) Carbon Disulfide	4.263	76	87318	17.883	ug/l	97
18) Methyl Acetate	4.563	43	16098	21.429	ug/l	96
19) Methyl tert-butyl Ether	5.316	73	62484	20.290	ug/l	94
20) Methylene Chloride	4.799	84	62731	23.806	ug/l	89
21) trans-1,2-Dichloroethene	5.310	96	35059	19.700	ug/l	86
22) Diisopropyl ether	6.216	45	74639	21.108	ug/l	95
23) Vinyl Acetate	6.157	43	122664	81.590	ug/l	98
24) 1,1-Dichloroethane	6.110	63	54998	20.335	ug/l	98
25) 2-Butanone	7.081	43	35411	103.672	ug/l	93
26) 2,2-Dichloropropane	7.075	77	49824	20.021	ug/l	97
27) cis-1,2-Dichloroethene	7.081	96	38755	19.741	ug/l	98
28) Bromochloromethane	7.428	49	18277	21.414	ug/l	93
29) Tetrahydrofuran	7.446	42	19599	100.050	ug/l	98
30) Chloroform	7.598	83	60068	20.790	ug/l	97
31) Cyclohexane	7.875	56	44012	18.261	ug/l	98
32) 1,1,1-Trichloroethane	7.793	97	50971	19.969	ug/l	96
36) 1,1-Dichloropropene	8.004	75	43960	19.550	ug/l	100
37) Ethyl Acetate	7.169	43	16042	21.387	ug/l	99
38) Carbon Tetrachloride	7.987	117	41031	19.260	ug/l	98
39) Methylcyclohexane	9.275	83	51531	18.836	ug/l	91
40) Benzene	8.251	78	132291	19.905	ug/l	98

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.393	41	7764	20.245	ug/l	96
42) 1,2-Dichloroethane	8.322	62	30972	20.270	ug/l	99
43) Isopropyl Acetate	8.357	43	28341	20.306	ug/l	98
44) Trichloroethene	9.028	130	37877	20.003	ug/l	99
45) 1,2-Dichloropropane	9.304	63	28531	19.410	ug/l	99
46) Dibromomethane	9.392	93	16274	19.105	ug/l	90
47) Bromodichloromethane	9.587	83	37775	18.420	ug/l	98
48) Methyl methacrylate	9.381	41	12169	19.565	ug/l	89
49) 1,4-Dioxane	9.392	88	3284	382.287	ug/l	98
51) 4-Methyl-2-Pentanone	10.157	43	64902	95.890	ug/l	97
52) Toluene	10.334	92	76273	18.744	ug/l	99
53) t-1,3-Dichloropropene	10.551	75	35135	19.371	ug/l	96
54) cis-1,3-Dichloropropene	10.016	75	42839	18.822	ug/l	97
55) 1,1,2-Trichloroethane	10.734	97	22276	19.249	ug/l	93
56) Ethyl methacrylate	10.598	69	24447	18.895	ug/l	98
57) 1,3-Dichloropropane	10.881	76	35790	19.197	ug/l	98
58) 2-Chloroethyl Vinyl ether	9.869	63	28662	101.295	ug/l	99
59) 2-Hexanone	10.922	43	45052	96.763	ug/l	97
60) Dibromochloromethane	11.075	129	26417	19.122	ug/l	99
61) 1,2-Dibromoethane	11.181	107	20188	18.512	ug/l	95
64) Tetrachloroethene	10.810	164	28022	19.639	ug/l	97
65) Chlorobenzene	11.610	112	80257	20.064	ug/l	100
66) 1,1,1,2-Tetrachloroethane	11.681	131	28350	20.890	ug/l	99
67) Ethyl Benzene	11.681	91	140715	19.852	ug/l	96
68) m/p-Xylenes	11.792	106	114437	40.665	ug/l	98
69) o-Xylene	12.122	106	51326	19.839	ug/l	98
70) Styrene	12.134	104	88907	20.284	ug/l	98
71) Bromoform	12.298	173	15232	20.958	ug/l #	96
73) Isopropylbenzene	12.422	105	138380	19.379	ug/l	99
74) N-amyl acetate	12.233	43	23246	20.042	ug/l	99
75) 1,1,2,2-Tetrachloroethane	12.669	83	24909	20.759	ug/l	97
76) 1,2,3-Trichloropropane	12.722	75	16489m	21.762	ug/l	
77) Bromobenzene	12.698	156	32984	20.060	ug/l	97
78) n-propylbenzene	12.763	91	171588	20.058	ug/l	99
79) 2-Chlorotoluene	12.851	91	91650	19.897	ug/l	99
80) 1,3,5-Trimethylbenzene	12.904	105	115680	19.856	ug/l	98
81) trans-1,4-Dichloro-2-b...	12.469	75	6415	20.098	ug/l	93
82) 4-Chlorotoluene	12.945	91	98285	20.514	ug/l	100
83) tert-Butylbenzene	13.163	119	101864	19.840	ug/l	98
84) 1,2,4-Trimethylbenzene	13.210	105	115871	20.156	ug/l	99
85) sec-Butylbenzene	13.345	105	152168	19.645	ug/l	98
86) p-Isopropyltoluene	13.457	119	128041	19.627	ug/l	100
87) 1,3-Dichlorobenzene	13.457	146	68213	20.008	ug/l	98
88) 1,4-Dichlorobenzene	13.533	146	67984	20.284	ug/l	98
89) n-Butylbenzene	13.786	91	118701	19.895	ug/l	99
90) Hexachloroethane	14.051	117	22488	20.107	ug/l	93
91) 1,2-Dichlorobenzene	13.828	146	58739	20.228	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	14.445	75	3334	20.101	ug/l	91
93) 1,2,4-Trichlorobenzene	15.098	180	35815	19.975	ug/l	98
94) Hexachlorobutadiene	15.204	225	18306	19.517	ug/l	98
95) Naphthalene	15.333	128	66162	19.212	ug/l	100
96) 1,2,3-Trichlorobenzene	15.516	180	31640	20.055	ug/l	97

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Quant Title : SW846 8260
QLast Update : Thu Nov 03 02:30:45 2022
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed

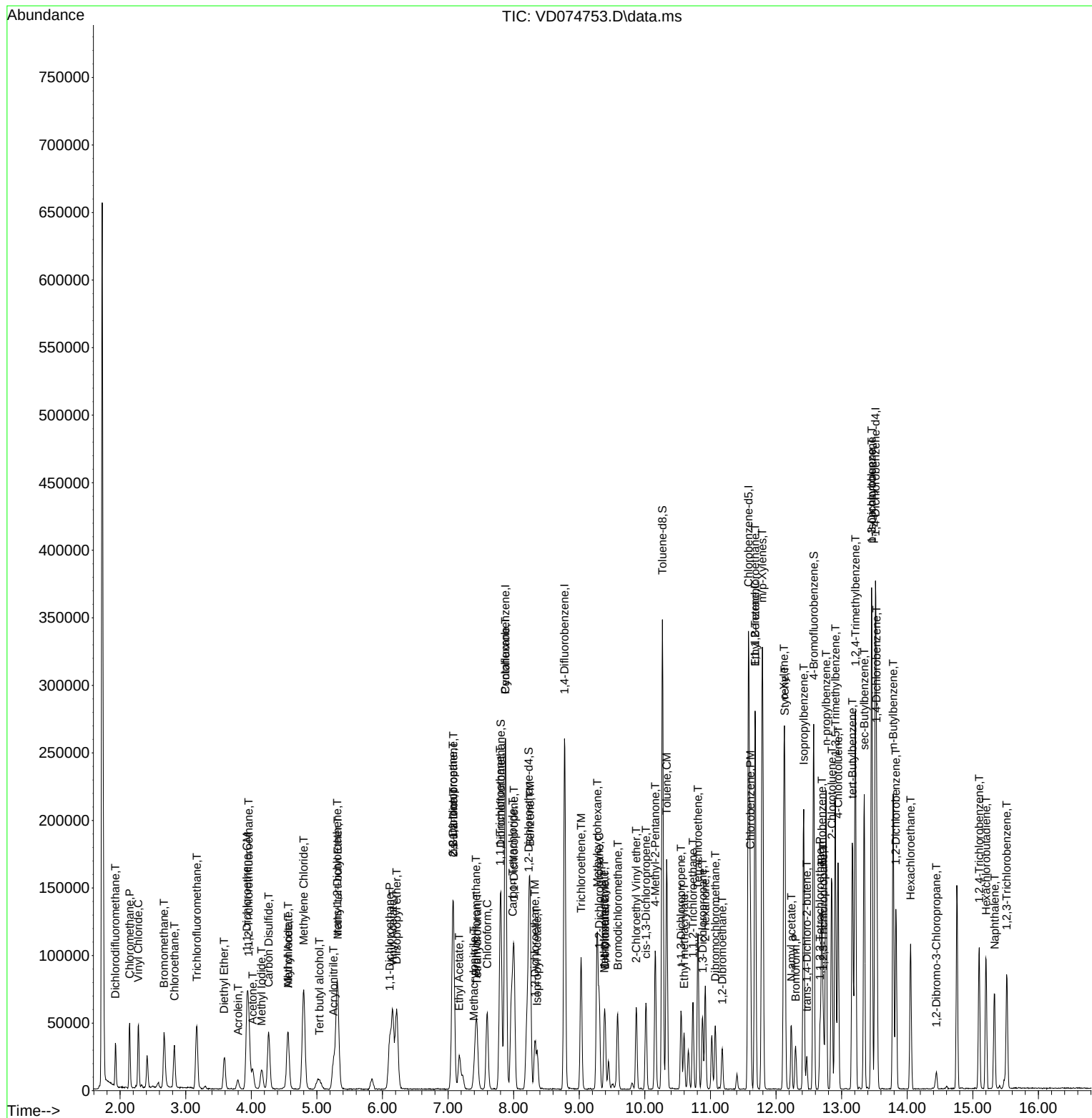
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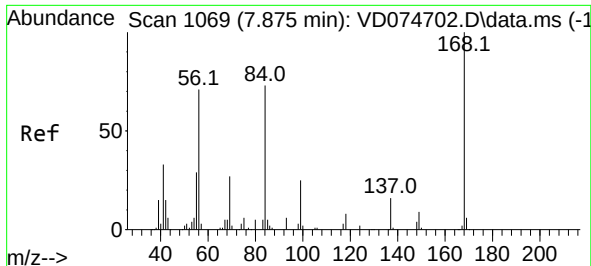
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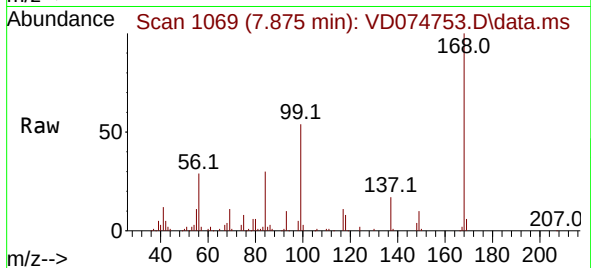
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#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.875 min Scan# 1069
Delta R.T. -0.000 min
Lab File: VD074753.D
Acq: 07 Nov 2022 11:24

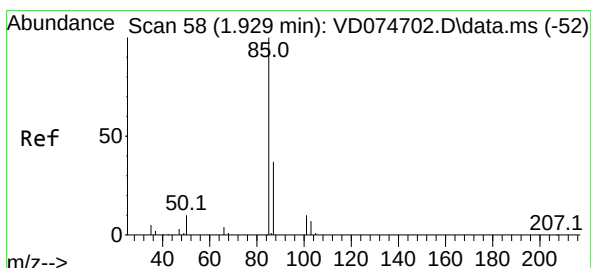
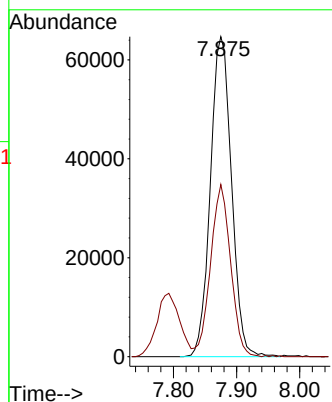
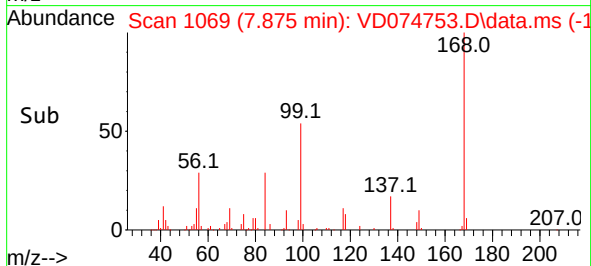
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ClientSampleId :
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Tgt Ion:168 Resp: 15030
Ion Ratio Lower Upper
168 100
99 53.5 40.9 61.3

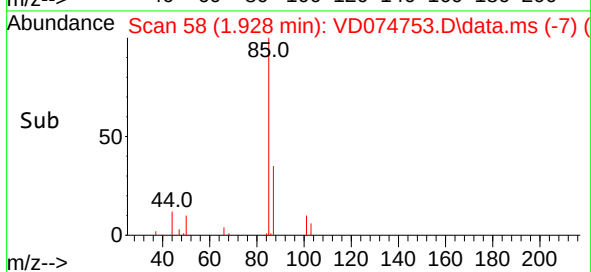
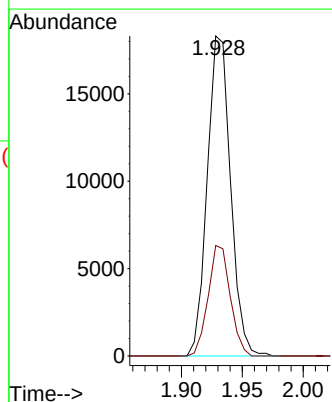
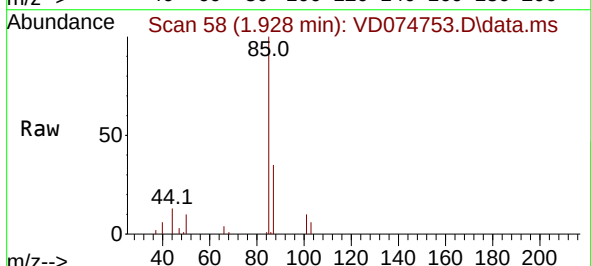
Manual Integrations
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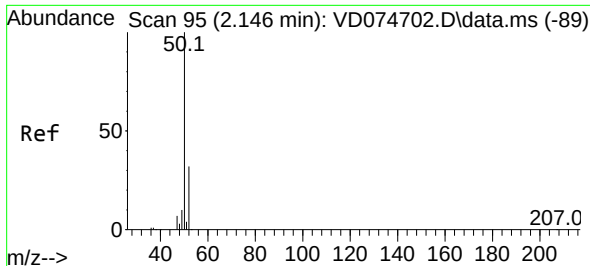
Reviewed By :Krupa Patel 11/08/2022
Supervised By :Mahesh Dadoda 11/08/2022



#2
Dichlorodifluoromethane
Concen: 19.744 ug/l
RT: 1.928 min Scan# 58
Delta R.T. -0.001 min
Lab File: VD074753.D
Acq: 07 Nov 2022 11:24

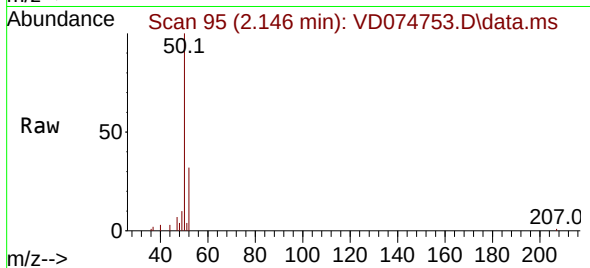
Tgt Ion: 85 Resp: 24373
Ion Ratio Lower Upper
85 100
87 34.5 17.5 52.6





#3
Chloromethane
Concen: 20.498 ug/l
RT: 2.146 min Scan# 91
Delta R.T. -0.000 min
Lab File: VD074753.D
Acq: 07 Nov 2022 11:24

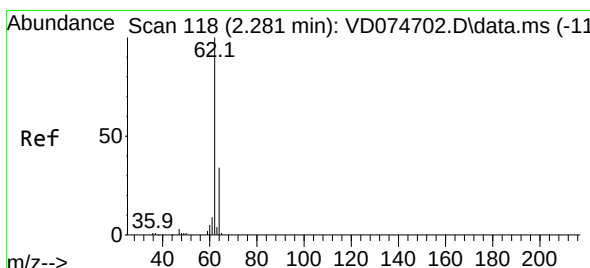
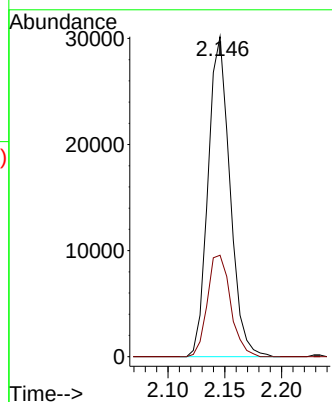
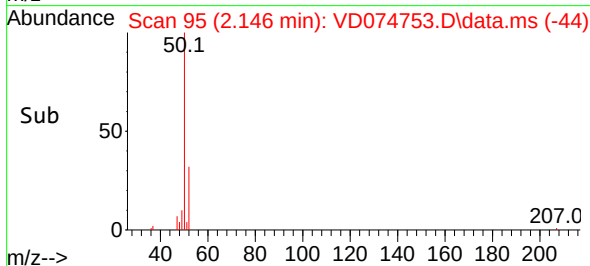
Instrument :
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Tgt Ion: 50 Resp: 40379
Ion Ratio Lower Upper
50 100
52 31.7 30.0 45.0

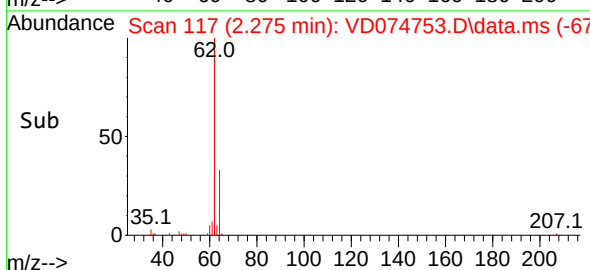
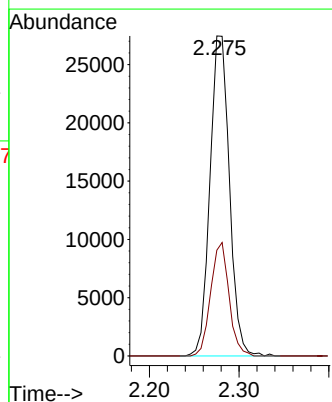
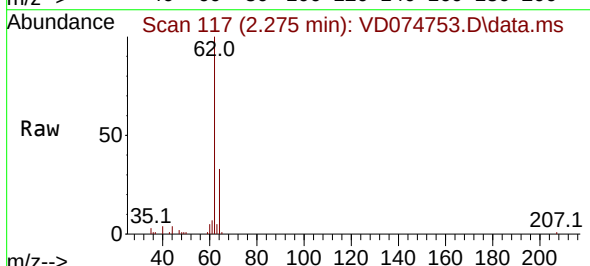
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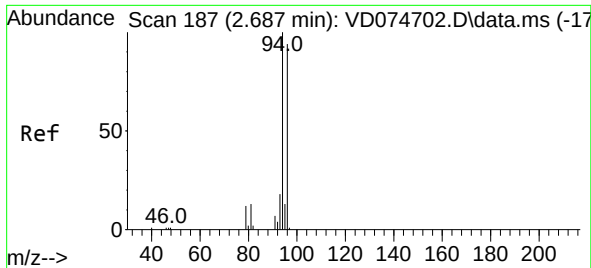
Reviewed By :Krupa Patel 11/08/2022
Supervised By :Mahesh Dadoda 11/08/2022



#4
Vinyl Chloride
Concen: 19.132 ug/l
RT: 2.275 min Scan# 117
Delta R.T. -0.006 min
Lab File: VD074753.D
Acq: 07 Nov 2022 11:24

Tgt Ion: 62 Resp: 41331
Ion Ratio Lower Upper
62 100
64 33.0 25.5 38.3





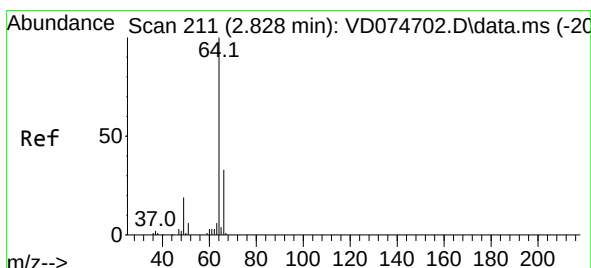
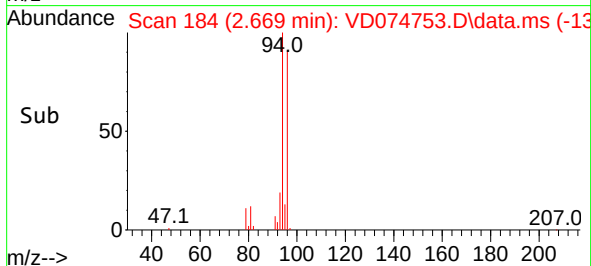
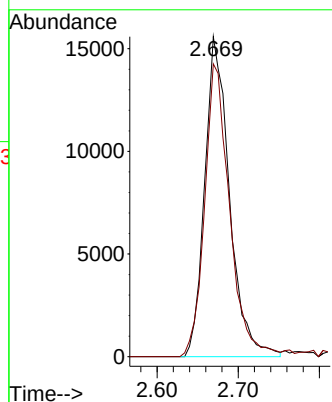
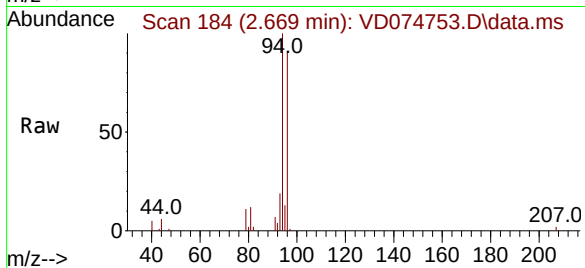
#5
Bromomethane
Concen: 20.161 ug/l
RT: 2.669 min Scan# 184
Delta R.T. -0.018 min
Lab File: VD074753.D
Acq: 07 Nov 2022 11:24

Instrument :
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ClientSampleId :
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Tgt Ion: 94 Resp: 33000
Ion Ratio Lower Upper
94 100
96 91.5 74.6 112.0

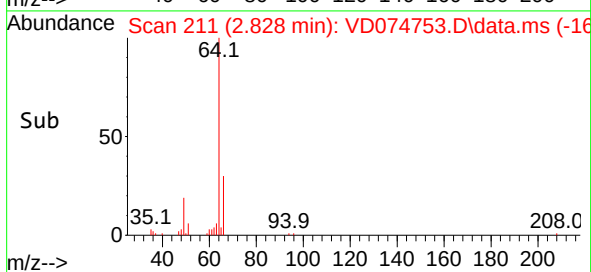
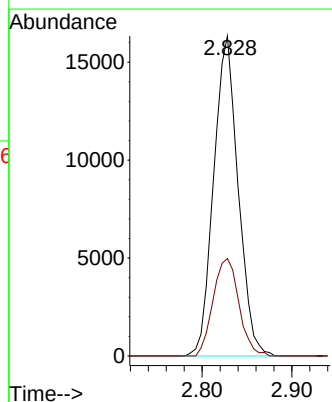
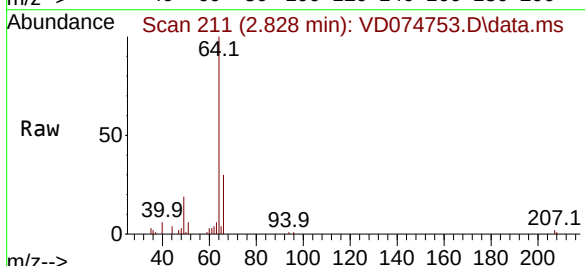
Manual Integrations
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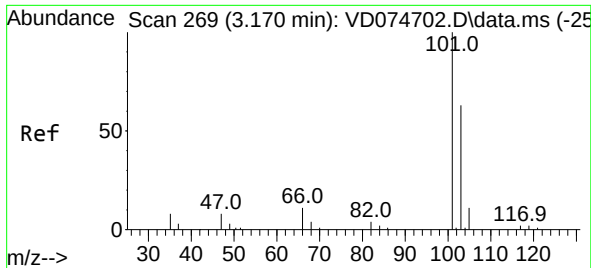
Reviewed By :Krupa Patel 11/08/2022
Supervised By :Mahesh Dadoda 11/08/2022



#6
Chloroethane
Concen: 20.610 ug/l
RT: 2.828 min Scan# 211
Delta R.T. 0.000 min
Lab File: VD074753.D
Acq: 07 Nov 2022 11:24

Tgt Ion: 64 Resp: 30861
Ion Ratio Lower Upper
64 100
66 30.5 25.8 38.8





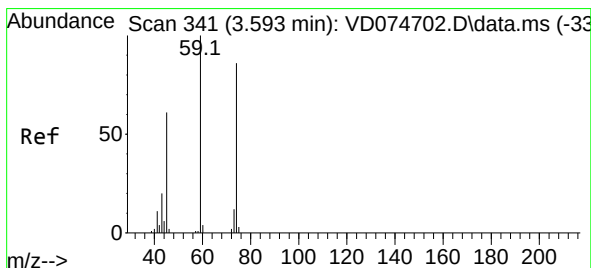
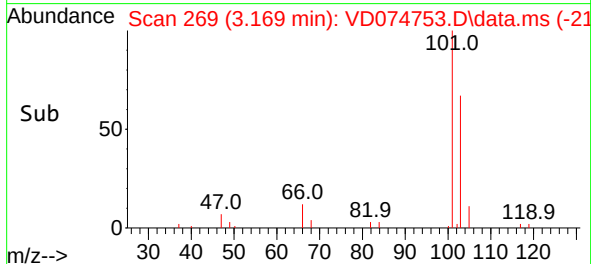
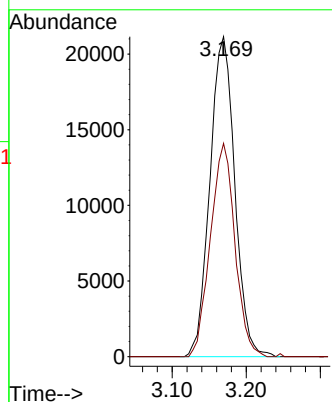
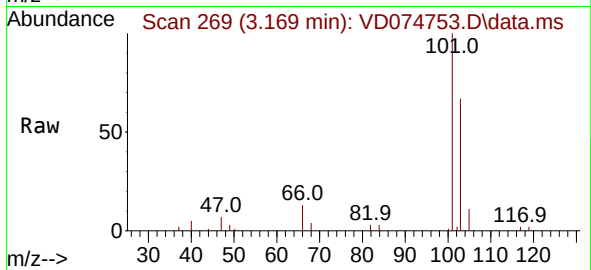
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 Trichlorofluoromethane
 Concen: 19.666 ug/l
 RT: 3.169 min Scan# 20
 Delta R.T. -0.001 min
 Lab File: VD074753.D
 Acq: 07 Nov 2022 11:24

Instrument :
 MSVOA_D
 ClientSampleId :
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Tgt Ion:101 Resp: 49350
 Ion Ratio Lower Upper
 101 100
 103 66.7 49.8 74.8

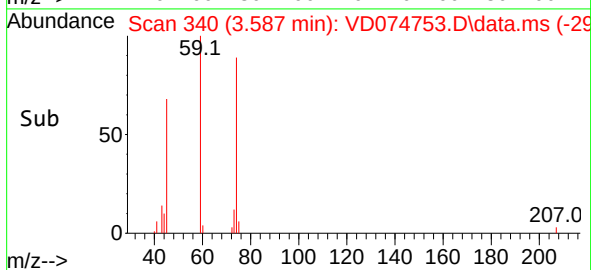
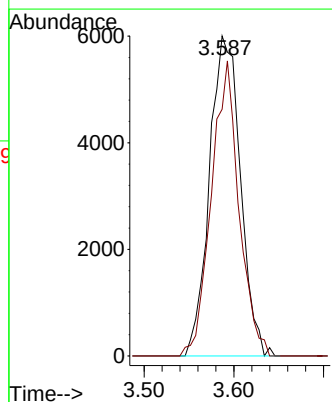
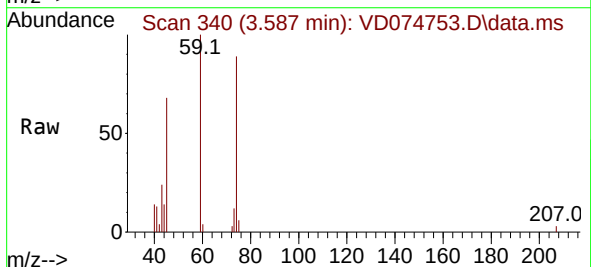
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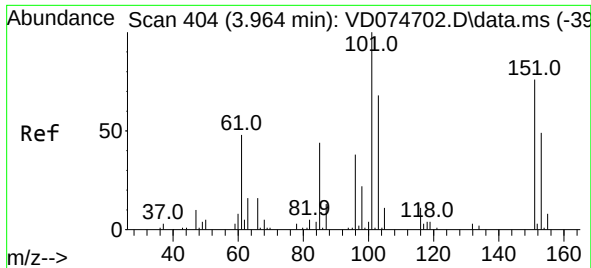
Reviewed By :Krupa Patel 11/08/2022
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#8
 Diethyl Ether
 Concen: 19.587 ug/l
 RT: 3.587 min Scan# 340
 Delta R.T. -0.006 min
 Lab File: VD074753.D
 Acq: 07 Nov 2022 11:24

Tgt Ion: 74 Resp: 14361
 Ion Ratio Lower Upper
 74 100
 45 82.2 37.9 113.6





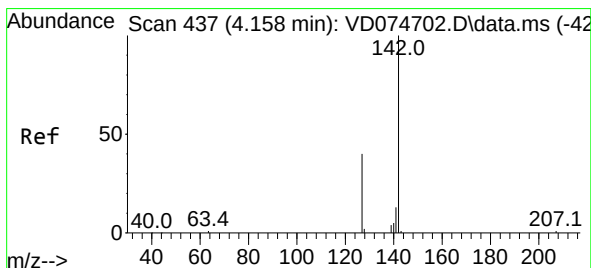
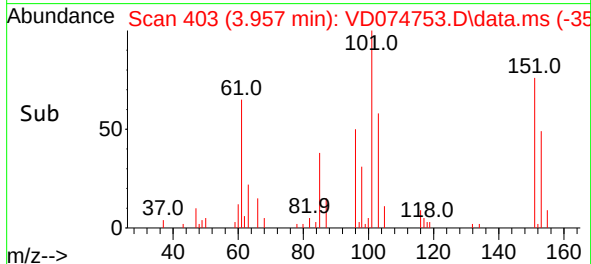
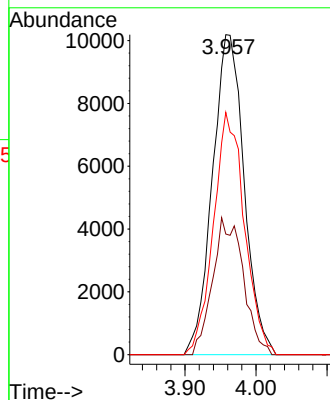
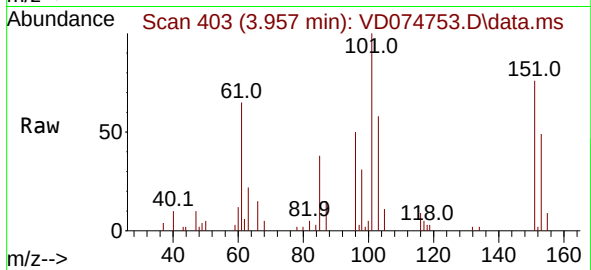
#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.805 ug/l
RT: 3.957 min Scan# 404
Delta R.T. -0.007 min
Lab File: VD074753.D
Acq: 07 Nov 2022 11:24

Instrument :
MSVOA_D
ClientSampleId :
VD1107SBS01

Tgt Ion:101 Resp: 31574
Ion Ratio Lower Upper
101 100
85 41.3 34.1 51.1
151 74.0 61.7 92.5

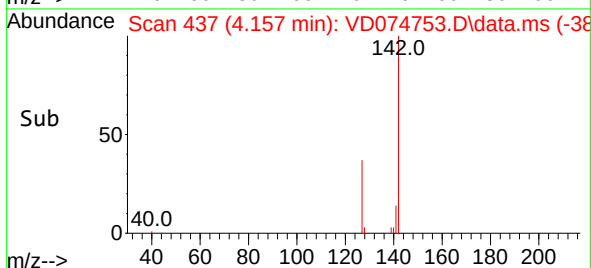
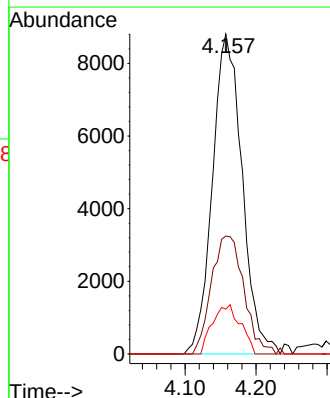
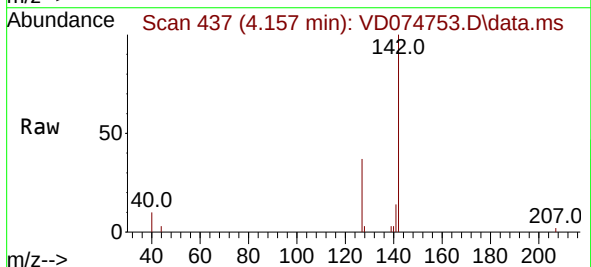
Manual Integrations
APPROVED

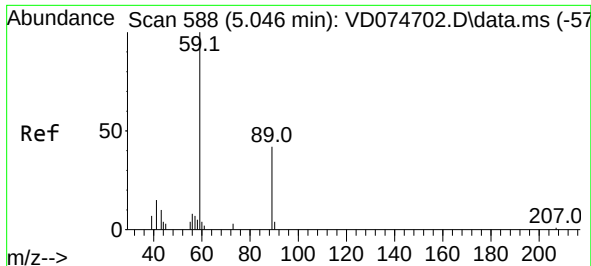
Reviewed By :Krupa Patel 11/08/2022
Supervised By :Mahesh Dadoda 11/08/2022



#10
Methyl Iodide
Concen: 16.535 ug/l
RT: 4.157 min Scan# 437
Delta R.T. -0.001 min
Lab File: VD074753.D
Acq: 07 Nov 2022 11:24

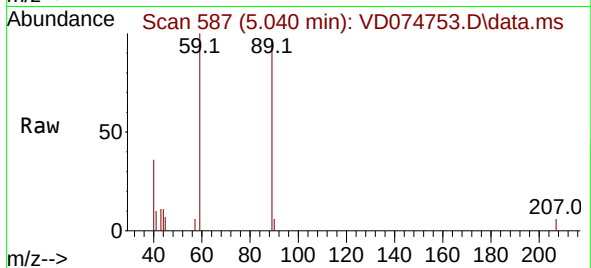
Tgt Ion:142 Resp: 25539
Ion Ratio Lower Upper
142 100
127 40.5 31.9 47.9
141 14.5 11.4 17.2





#11
Tert butyl alcohol
Concen: 44.682 ug/l
RT: 5.040 min Scan# 588
Delta R.T. -0.006 min
Lab File: VD074753.D
Acq: 07 Nov 2022 11:24

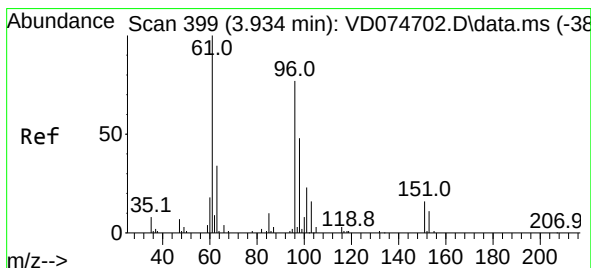
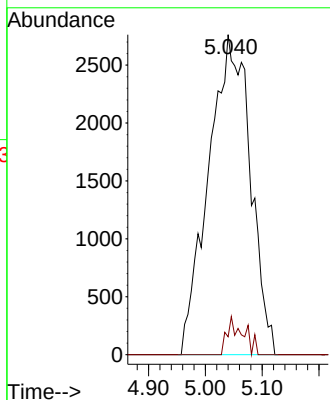
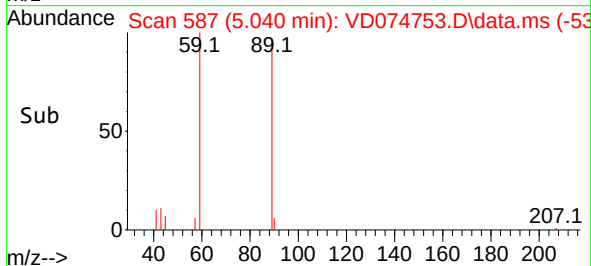
Instrument :
MSVOA_D
ClientSampleId :
VD1107SBS01



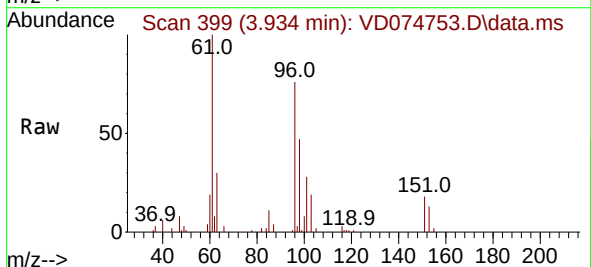
Tgt Ion: 59 Resp: 1404
Ion Ratio Lower Upper
59 100
57 4.6 4.4 6.6

Manual Integrations
APPROVED

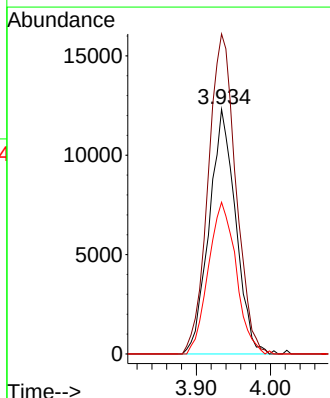
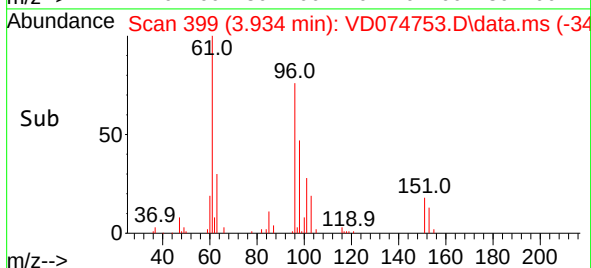
Reviewed By :Krupa Patel 11/08/2022
Supervised By :Mahesh Dadoda 11/08/2022

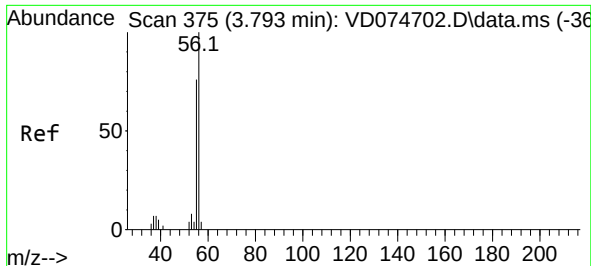


#12
1,1-Dichloroethene
Concen: 18.832 ug/l
RT: 3.934 min Scan# 399
Delta R.T. -0.000 min
Lab File: VD074753.D
Acq: 07 Nov 2022 11:24



Tgt Ion: 96 Resp: 30493
Ion Ratio Lower Upper
96 100
61 130.8 113.9 170.9
98 62.0 51.8 77.8





#13

Acrolein

Concen: 104.088 ug/l

RT: 3.799 min Scan# 375

Delta R.T. 0.006 min

Lab File: VD074753.D

Acq: 07 Nov 2022 11:24

Instrument :

MSVOA_D

ClientSampleId :

VD1107SBS01

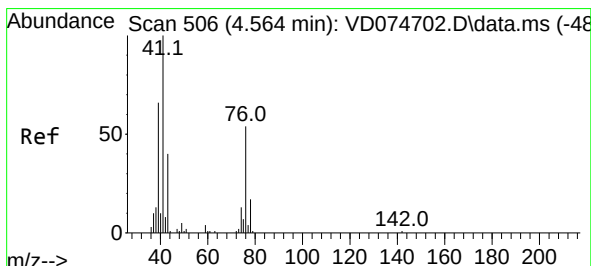
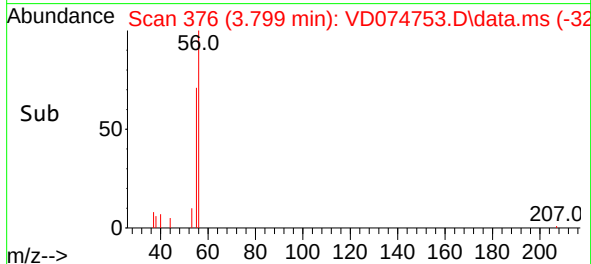
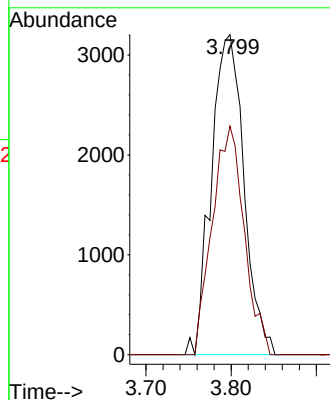
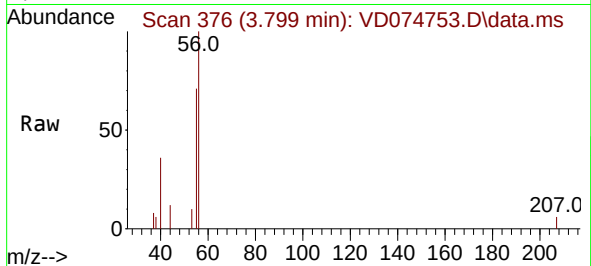
Tgt Ion: 56 Resp: 8528
 Ion Ratio Lower Upper
 56 100
 55 69.9 54.0 81.0

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 11/08/2022

Supervised By :Mahesh Dadoda 11/08/2022



#14

Allyl chloride

Concen: 19.620 ug/l

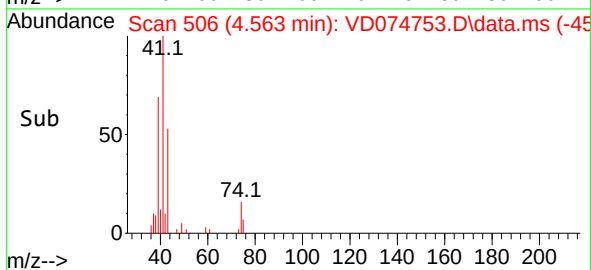
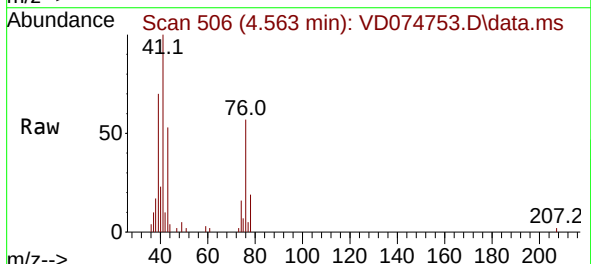
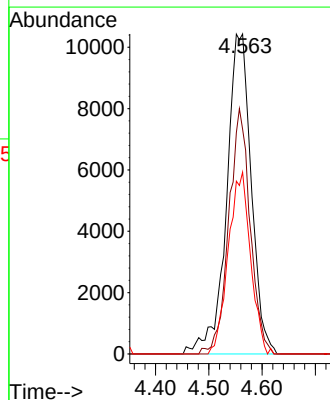
RT: 4.563 min Scan# 506

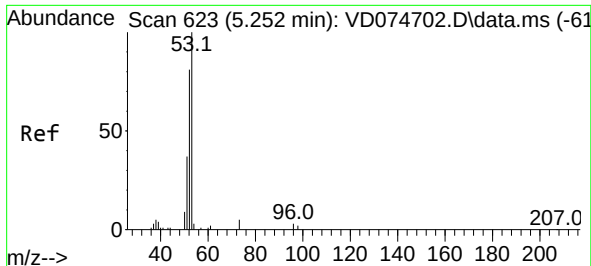
Delta R.T. -0.001 min

Lab File: VD074753.D

Acq: 07 Nov 2022 11:24

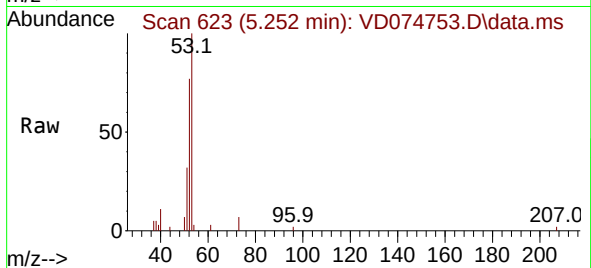
Tgt Ion: 41 Resp: 33614
 Ion Ratio Lower Upper
 41 100
 39 66.4 53.4 80.2
 76 51.0 42.4 63.6





#15
Acrylonitrile
Concen: 99.616 ug/l
RT: 5.252 min Scan# 61
Delta R.T. -0.000 min
Lab File: VD074753.D
Acq: 07 Nov 2022 11:24

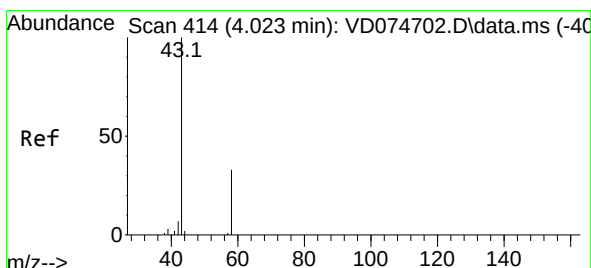
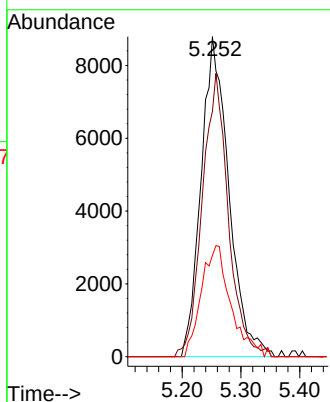
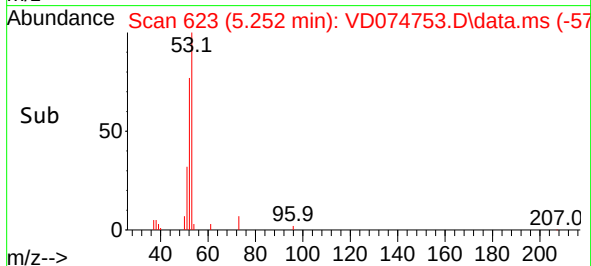
Instrument :
MSVOA_D
ClientSampleId :
VD1107SBS01



Tgt Ion: 53 Resp: 2886
Ion Ratio Lower Upper
53 100
52 82.5 66.0 99.0
51 37.0 28.3 42.5

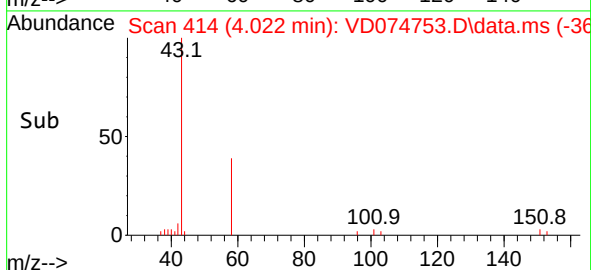
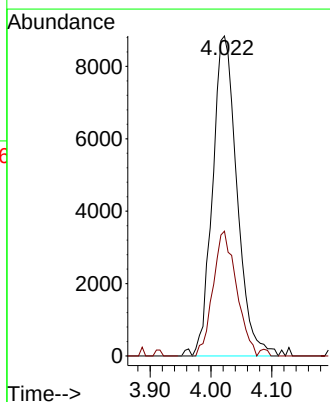
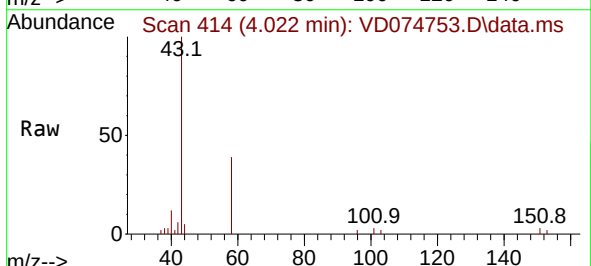
Manual Integrations
APPROVED

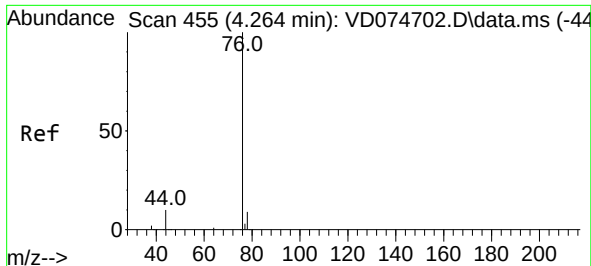
Reviewed By :Krupa Patel 11/08/2022
Supervised By :Mahesh Dadoda 11/08/2022



#16
Acetone
Concen: 99.681 ug/l
RT: 4.022 min Scan# 414
Delta R.T. -0.001 min
Lab File: VD074753.D
Acq: 07 Nov 2022 11:24

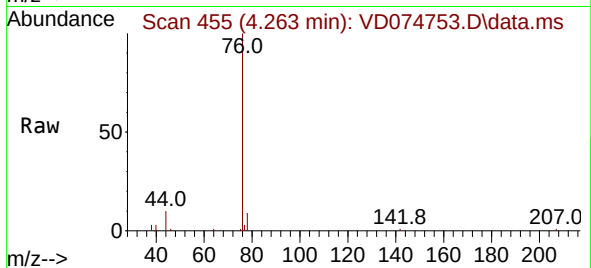
Tgt Ion: 43 Resp: 24763
Ion Ratio Lower Upper
43 100
58 39.0 30.2 45.2





#17
Carbon Disulfide
Concen: 17.883 ug/l
RT: 4.263 min Scan# 455
Delta R.T. -0.001 min
Lab File: VD074753.D
Acq: 07 Nov 2022 11:24

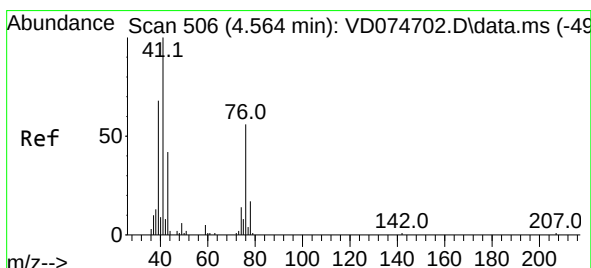
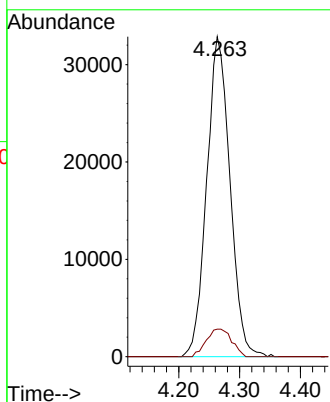
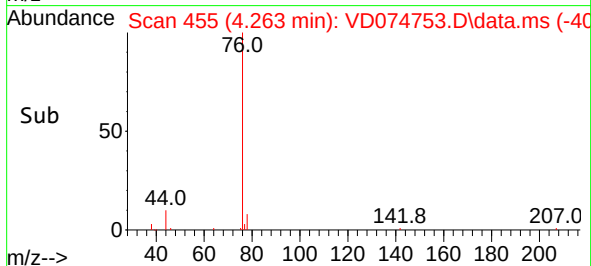
Instrument :
MSVOA_D
ClientSampleId :
VD1107SBS01



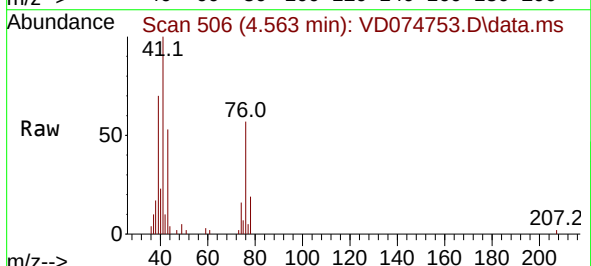
Tgt Ion: 76 Resp: 87318
Ion Ratio Lower Upper
76 100
78 8.6 7.8 11.8

Manual Integrations
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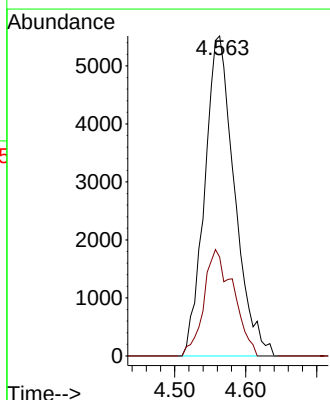
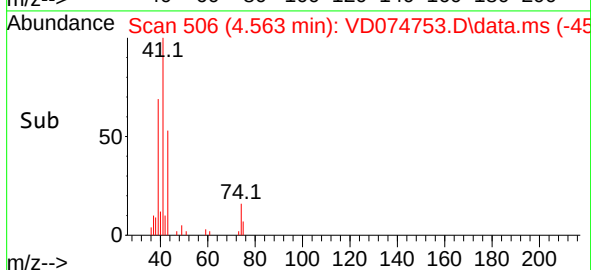
Reviewed By :Krupa Patel 11/08/2022
Supervised By :Mahesh Dadoda 11/08/2022

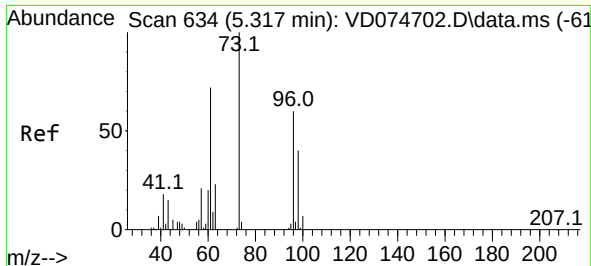


#18
Methyl Acetate
Concen: 21.429 ug/l
RT: 4.563 min Scan# 506
Delta R.T. -0.001 min
Lab File: VD074753.D
Acq: 07 Nov 2022 11:24



Tgt Ion: 43 Resp: 16098
Ion Ratio Lower Upper
43 100
74 33.0 24.7 37.1





#19

Methyl tert-butyl Ether

Concen: 20.290 ug/l

RT: 5.316 min Scan# 61

Delta R.T. -0.001 min

Lab File: VD074753.D

Acq: 07 Nov 2022 11:24

Instrument :

MSVOA_D

ClientSampleId :

VD1107SBS01

Tgt Ion: 73 Resp: 62484

Ion Ratio Lower Upper

73 100

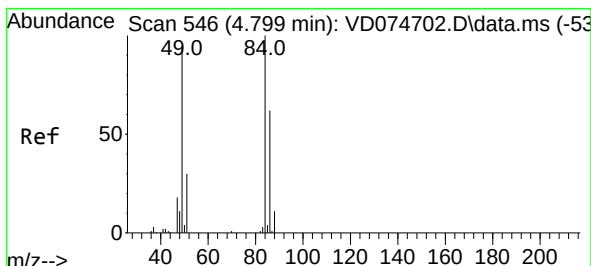
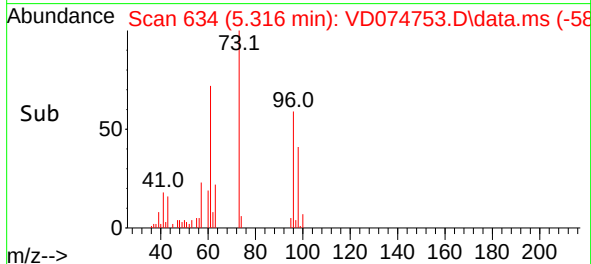
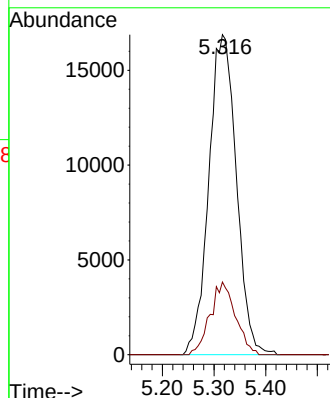
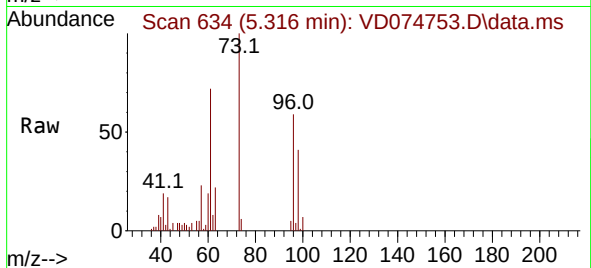
57 22.7 16.1 24.1

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 11/08/2022

Supervised By :Mahesh Dadoda 11/08/2022



#20

Methylene Chloride

Concen: 23.806 ug/l

RT: 4.799 min Scan# 546

Delta R.T. -0.000 min

Lab File: VD074753.D

Acq: 07 Nov 2022 11:24

Tgt Ion: 84 Resp: 62731

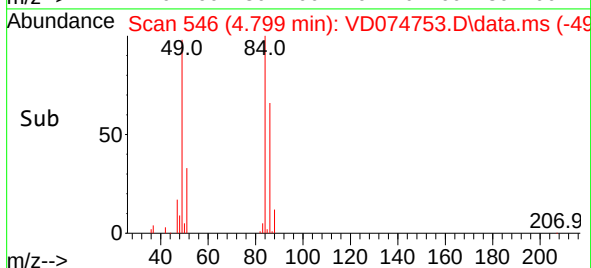
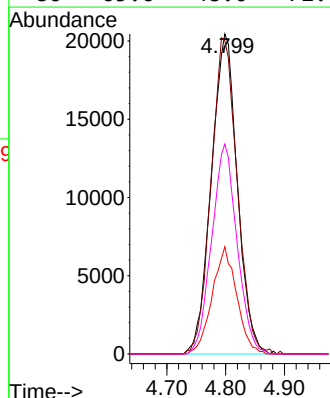
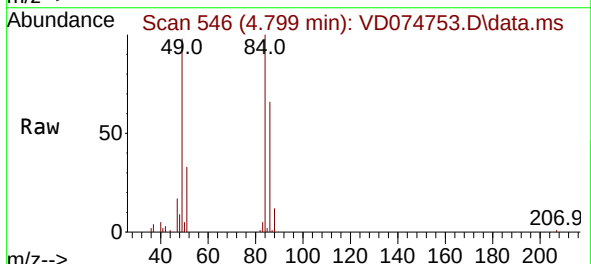
Ion Ratio Lower Upper

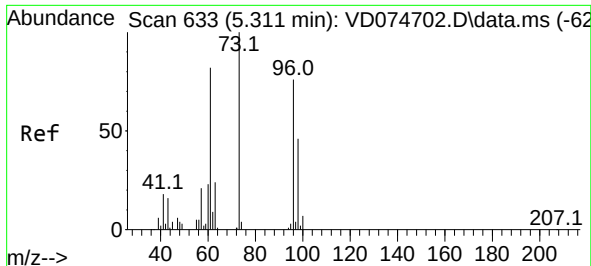
84 100

49 97.9 68.0 102.0

51 33.5 23.2 34.8

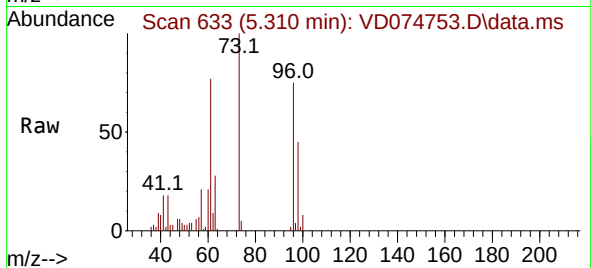
86 65.6 48.0 72.0





#21
trans-1,2-Dichloroethene
Concen: 19.700 ug/l
RT: 5.310 min Scan# 611
Delta R.T. -0.001 min
Lab File: VD074753.D
Acq: 07 Nov 2022 11:24

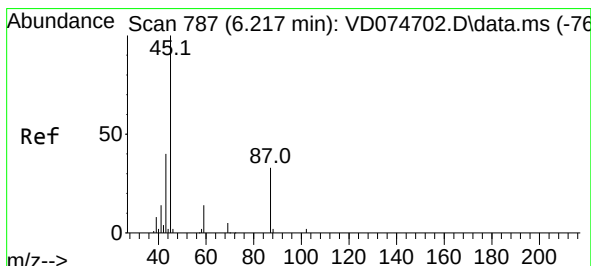
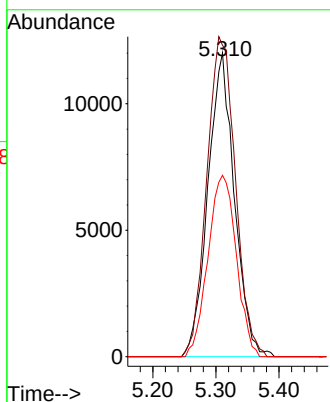
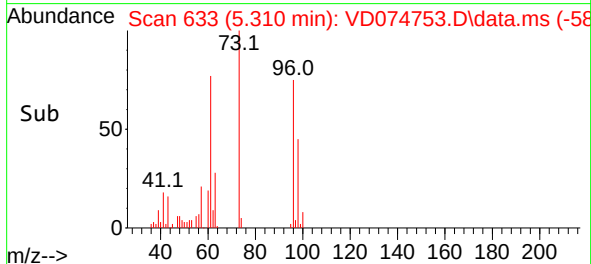
Instrument :
MSVOA_D
ClientSampleId :
VD1107SBS01



Tgt Ion: 96 Resp: 35059
Ion Ratio Lower Upper
96 100
61 102.5 95.7 143.5
98 59.7 54.8 82.2

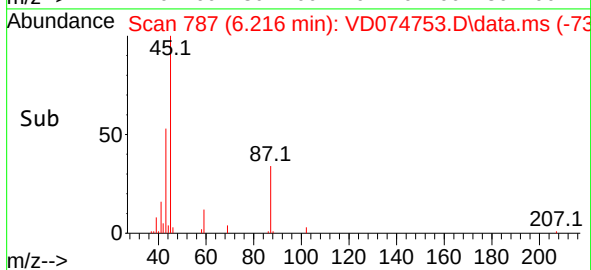
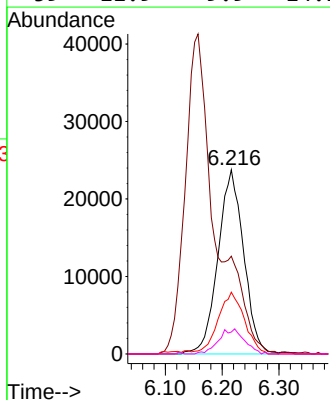
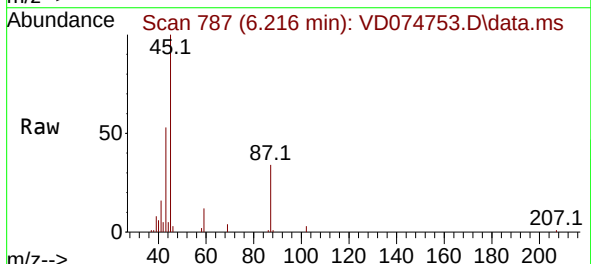
Manual Integrations
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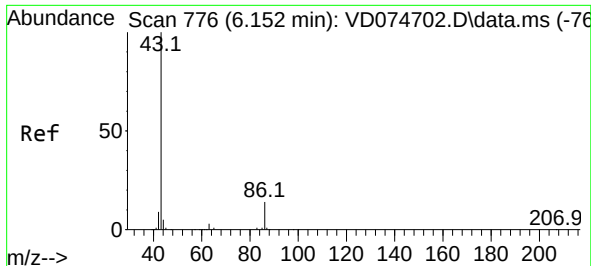
Reviewed By :Krupa Patel 11/08/2022
Supervised By :Mahesh Dadoda 11/08/2022



#22
Diisopropyl ether
Concen: 21.108 ug/l
RT: 6.216 min Scan# 787
Delta R.T. -0.001 min
Lab File: VD074753.D
Acq: 07 Nov 2022 11:24

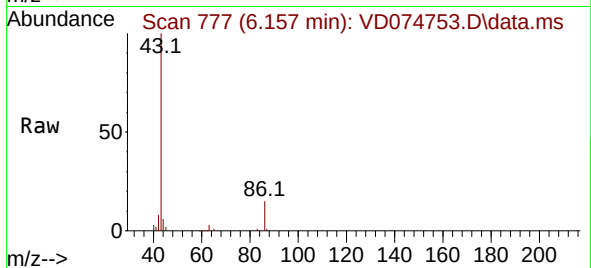
Tgt Ion: 45 Resp: 74639
Ion Ratio Lower Upper
45 100
43 53.1 37.8 56.6
87 33.6 26.6 40.0
59 11.9 9.9 14.9





#23
 Vinyl Acetate
 Concen: 81.590 ug/l
 RT: 6.157 min Scan# 776
 Delta R.T. 0.005 min
 Lab File: VD074753.D
 Acq: 07 Nov 2022 11:24

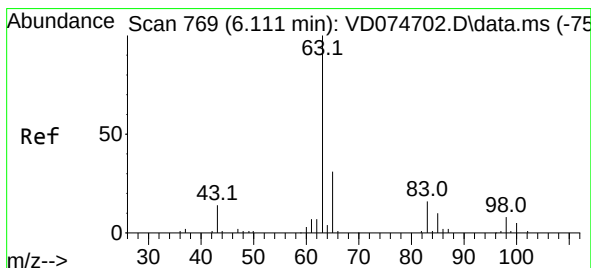
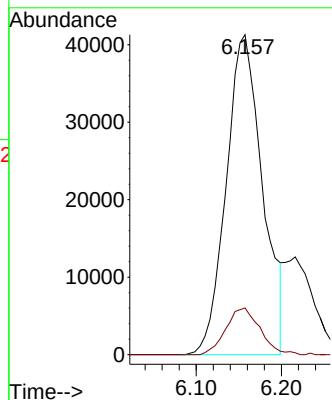
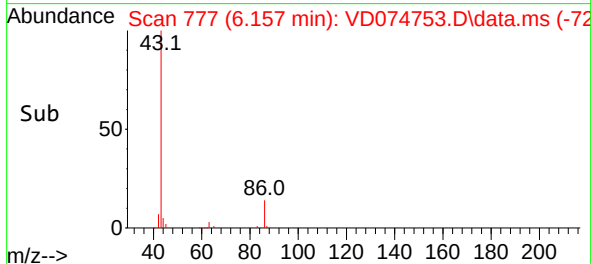
Instrument :
 MSVOA_D
 ClientSampleId :
 VD1107SBS01



Tgt Ion: 43 Resp: 122664
 Ion Ratio Lower Upper
 43 100
 86 14.6 11.2 16.8

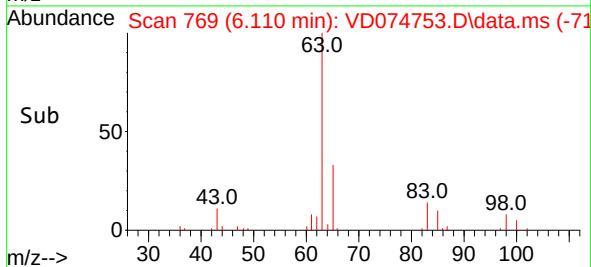
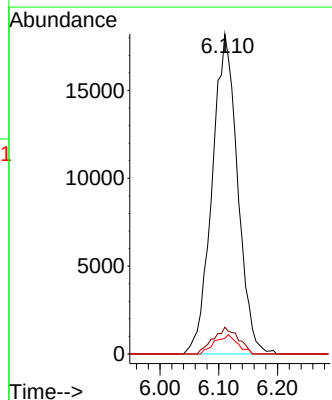
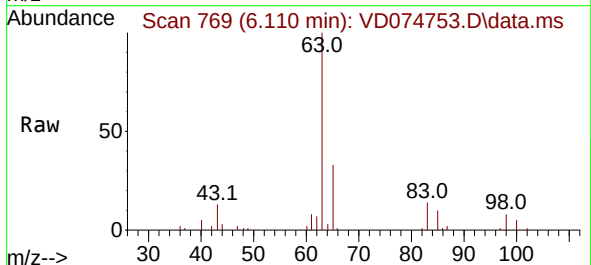
Manual Integrations
 APPROVED

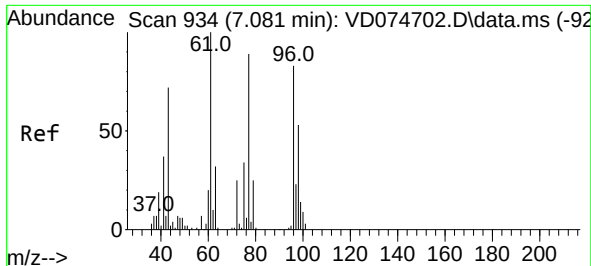
Reviewed By :Krupa Patel 11/08/2022
 Supervised By :Mahesh Dadoda 11/08/2022



#24
 1,1-Dichloroethane
 Concen: 20.335 ug/l
 RT: 6.110 min Scan# 769
 Delta R.T. -0.001 min
 Lab File: VD074753.D
 Acq: 07 Nov 2022 11:24

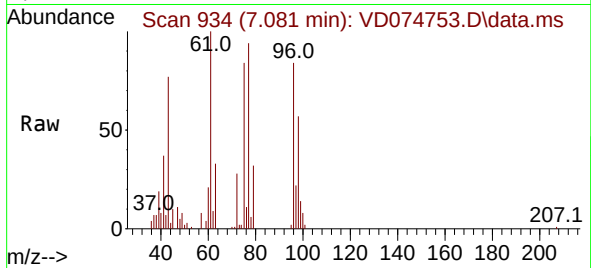
Tgt Ion: 63 Resp: 54998
 Ion Ratio Lower Upper
 63 100
 98 8.4 4.6 13.8
 100 4.9 2.9 8.6





#25
2-Butanone
Concen: 103.672 ug/l
RT: 7.081 min Scan# 911
Delta R.T. -0.000 min
Lab File: VD074753.D
Acq: 07 Nov 2022 11:24

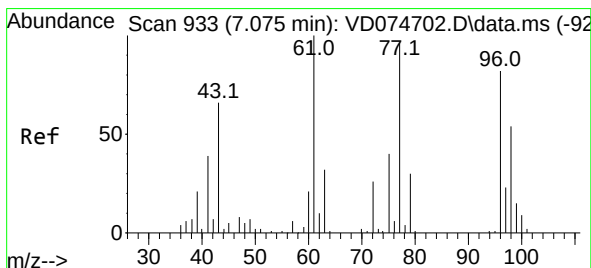
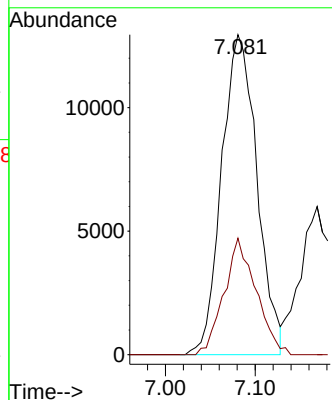
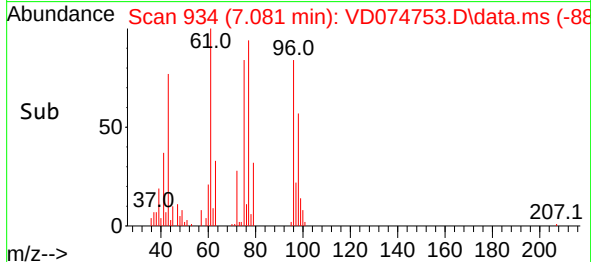
Instrument :
MSVOA_D
ClientSampleId :
VD1107SBS01



Tgt Ion: 43 Resp: 3541
Ion Ratio Lower Upper
43 100
72 36.4 25.8 38.8

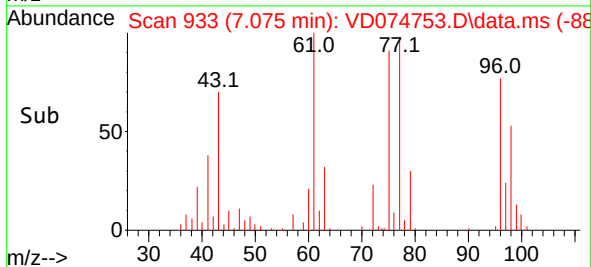
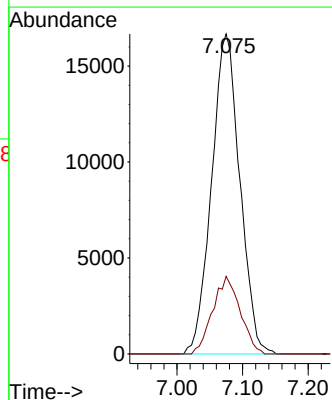
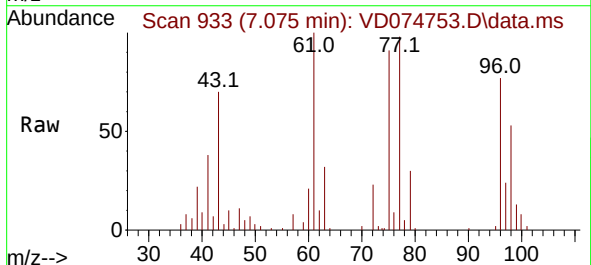
Manual Integrations
APPROVED

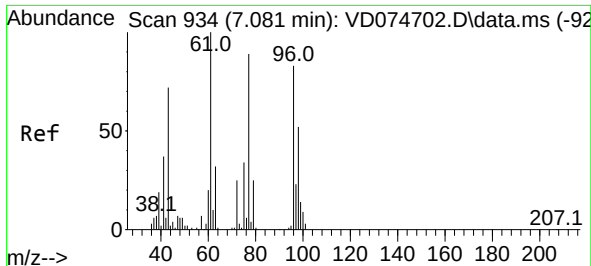
Reviewed By :Krupa Patel 11/08/2022
Supervised By :Mahesh Dadoda 11/08/2022



#26
2,2-Dichloropropane
Concen: 20.021 ug/l
RT: 7.075 min Scan# 933
Delta R.T. -0.000 min
Lab File: VD074753.D
Acq: 07 Nov 2022 11:24

Tgt Ion: 77 Resp: 49824
Ion Ratio Lower Upper
77 100
97 23.6 12.5 37.5





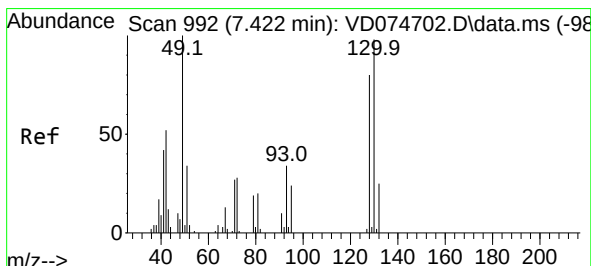
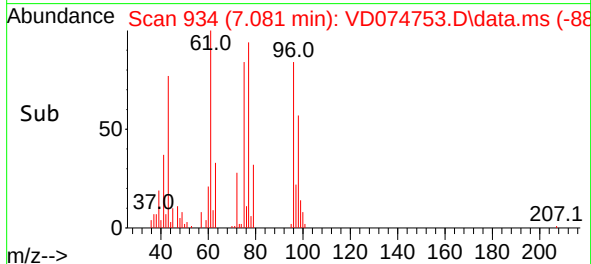
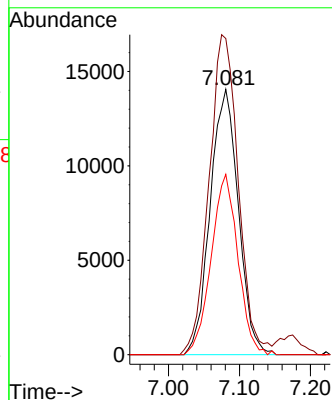
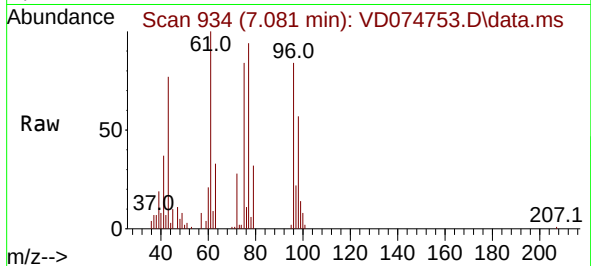
#27
cis-1,2-Dichloroethene
Concen: 19.741 ug/l
RT: 7.081 min Scan# 911
Delta R.T. -0.000 min
Lab File: VD074753.D
Acq: 07 Nov 2022 11:24

Instrument :
MSVOA_D
ClientSampleId :
VD1107SBS01

Tgt Ion: 96 Resp: 3875
Ion Ratio Lower Upper
96 100
61 125.1 0.0 242.4
98 64.5 0.0 130.0

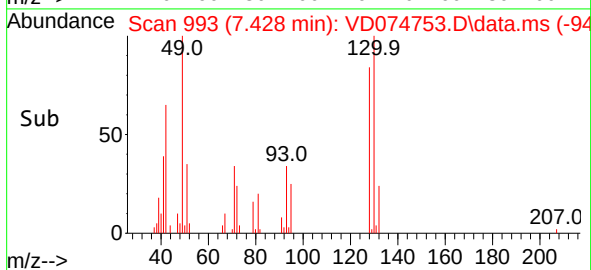
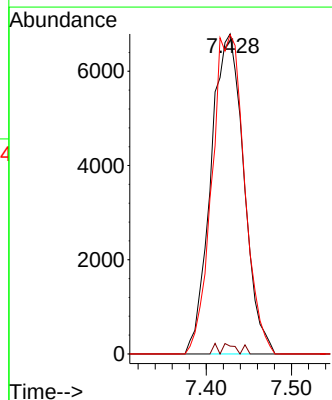
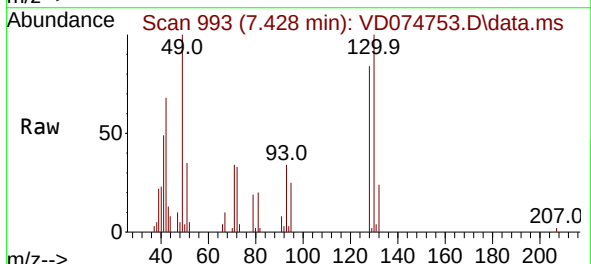
Manual Integrations
APPROVED

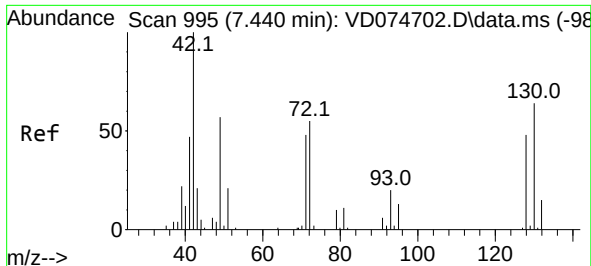
Reviewed By :Krupa Patel 11/08/2022
Supervised By :Mahesh Dadoda 11/08/2022



#28
Bromochloromethane
Concen: 21.414 ug/l
RT: 7.428 min Scan# 993
Delta R.T. 0.006 min
Lab File: VD074753.D
Acq: 07 Nov 2022 11:24

Tgt Ion: 49 Resp: 18277
Ion Ratio Lower Upper
49 100
129 1.1 0.0 5.0
130 98.2 84.1 126.1





#29

Tetrahydrofuran

Concen: 100.050 ug/l

RT: 7.446 min Scan# 995

Delta R.T. 0.005 min

Lab File: VD074753.D

Acq: 07 Nov 2022 11:24

Instrument :

MSVOA_D

ClientSampleId :

VD1107SBS01

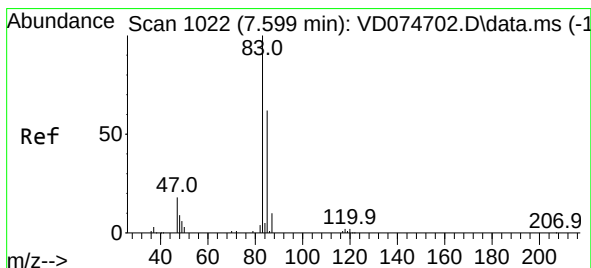
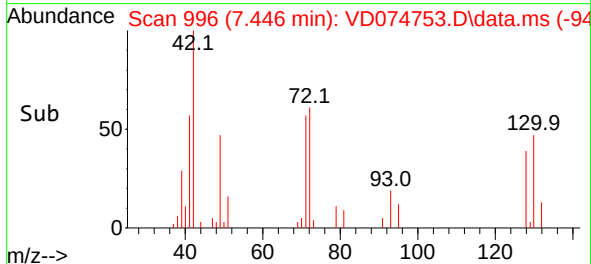
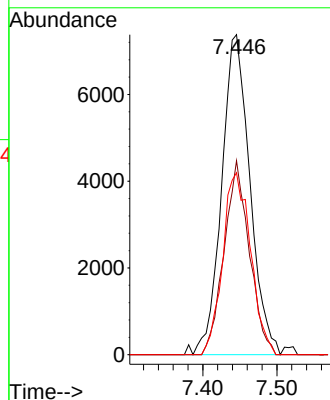
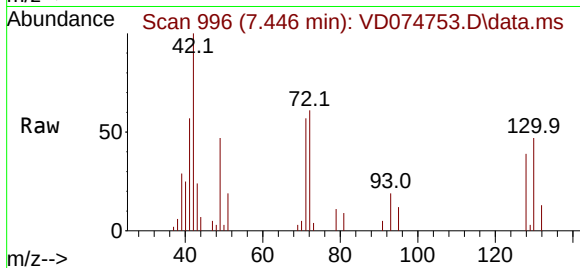
Tgt Ion: 42 Resp: 1959
 Ion Ratio Lower Upper
 42 100
 72 54.0 45.8 68.6
 71 56.0 44.6 66.8

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 11/08/2022

Supervised By :Mahesh Dadoda 11/08/2022



#30

Chloroform

Concen: 20.790 ug/l

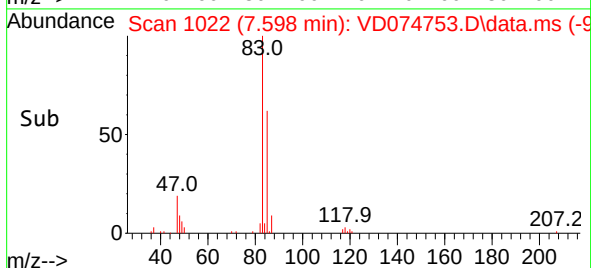
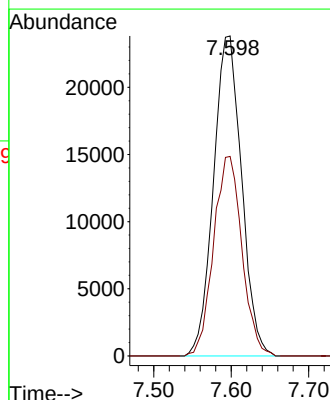
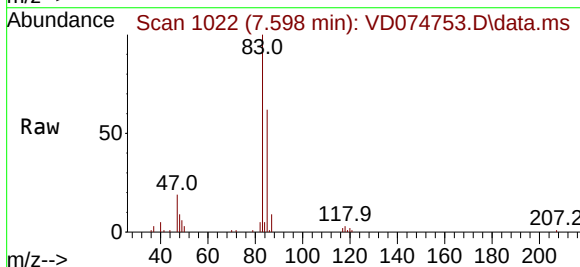
RT: 7.598 min Scan# 1022

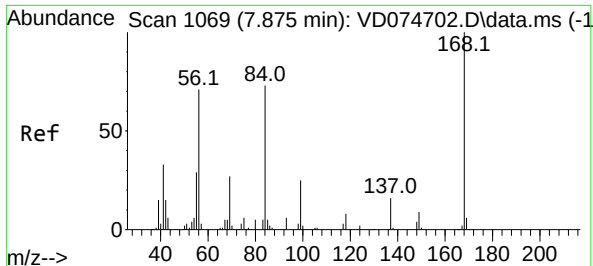
Delta R.T. -0.001 min

Lab File: VD074753.D

Acq: 07 Nov 2022 11:24

Tgt Ion: 83 Resp: 60068
 Ion Ratio Lower Upper
 83 100
 85 62.3 52.0 78.0





#31

Cyclohexane

Concen: 18.261 ug/l

RT: 7.875 min Scan# 1069

Delta R.T. -0.000 min

Lab File: VD074753.D

Acq: 07 Nov 2022 11:24

Instrument :

MSVOA_D

ClientSampleId :

VD1107SBS01

Tgt Ion: 56 Resp: 4401

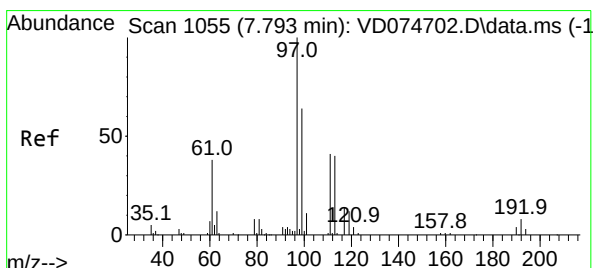
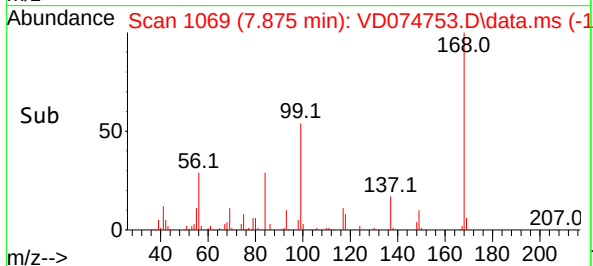
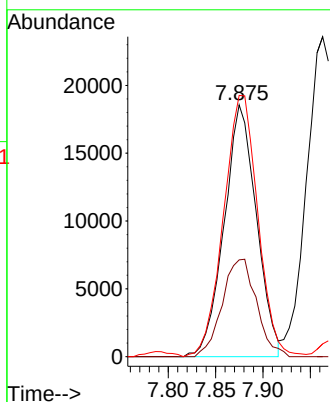
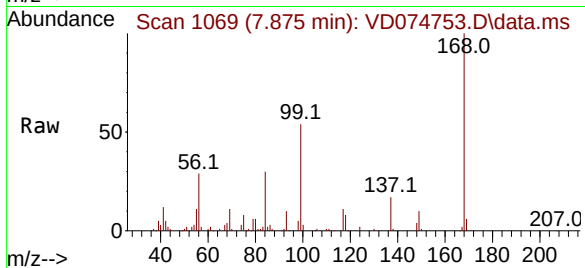
Ion	Ratio	Lower	Upper
56	100		
69	38.4	29.2	43.8
84	102.8	83.4	125.2

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 11/08/2022

Supervised By :Mahesh Dadoda 11/08/2022



#32

1,1,1-Trichloroethane

Concen: 19.969 ug/l

RT: 7.793 min Scan# 1055

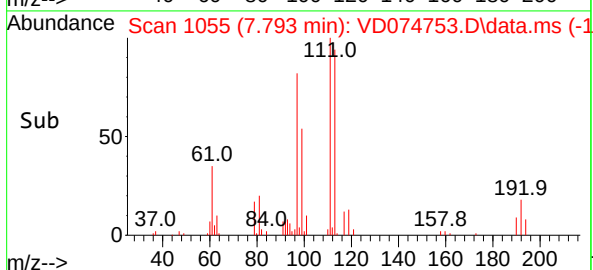
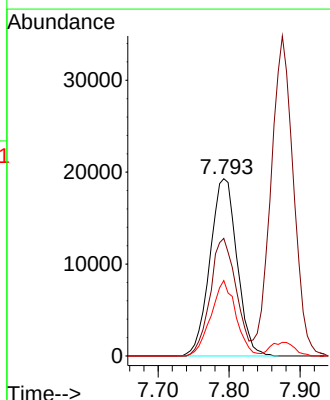
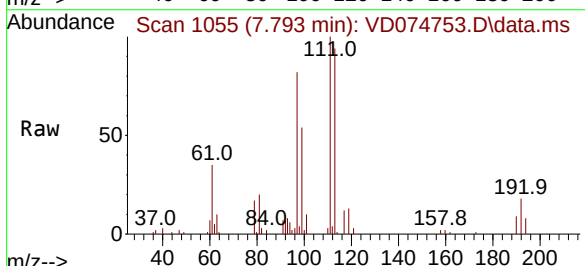
Delta R.T. -0.000 min

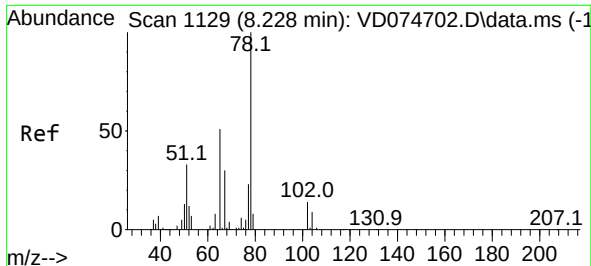
Lab File: VD074753.D

Acq: 07 Nov 2022 11:24

Tgt Ion: 97 Resp: 50971

Ion	Ratio	Lower	Upper
97	100		
99	63.3	53.3	79.9
61	39.4	30.2	45.4





#33

1,2-Dichloroethane-d4

Concen: 50.477 ug/l

RT: 8.228 min Scan# 1129

Delta R.T. -0.000 min

Lab File: VD074753.D

Acq: 07 Nov 2022 11:24

Instrument :

MSVOA_D

ClientSampleId :

VD1107SBS01

Tgt Ion: 65 Resp: 60089

Ion Ratio Lower Upper

65 100

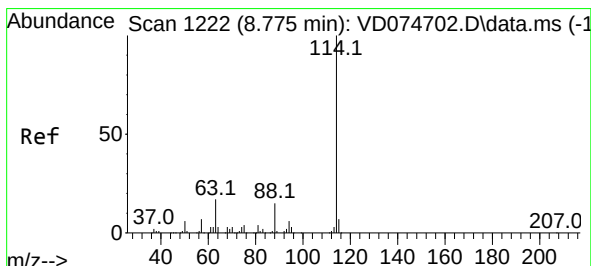
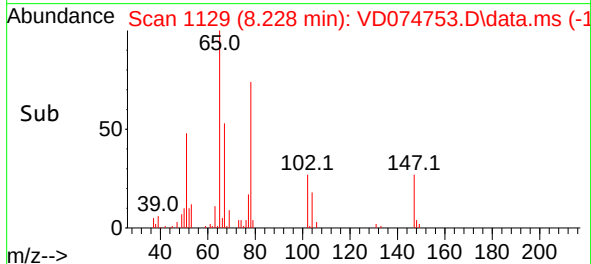
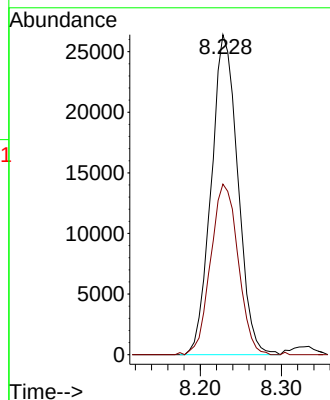
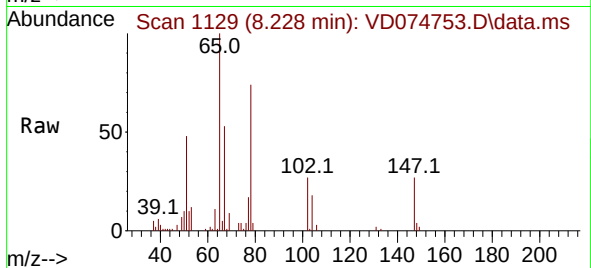
67 55.1 0.0 110.2

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 11/08/2022

Supervised By :Mahesh Dadoda 11/08/2022



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.775 min Scan# 1222

Delta R.T. -0.000 min

Lab File: VD074753.D

Acq: 07 Nov 2022 11:24

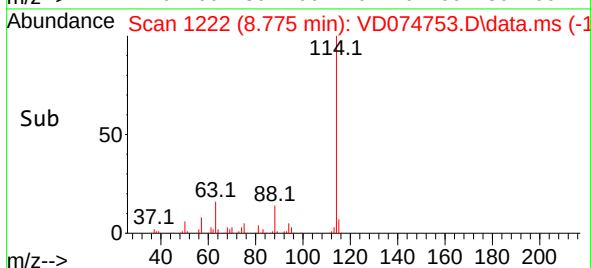
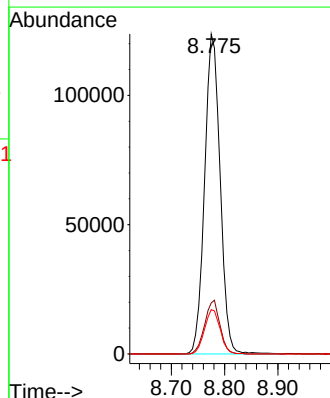
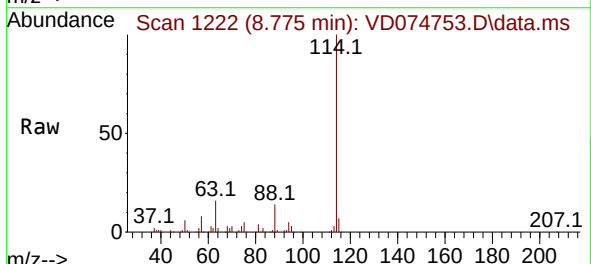
Tgt Ion:114 Resp: 250430

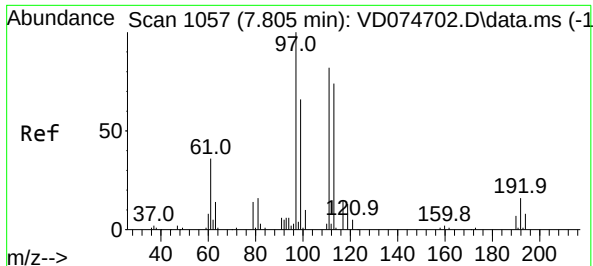
Ion Ratio Lower Upper

114 100

63 16.0 0.0 33.2

88 13.8 0.0 28.2





#35

Dibromofluoromethane

Concen: 49.758 ug/l

RT: 7.804 min Scan# 1057

Delta R.T. -0.001 min

Lab File: VD074753.D

Acq: 07 Nov 2022 11:24

Instrument :

MSVOA_D

ClientSampleId :

VD1107SBS01

Tgt Ion: 113 Resp: 7371

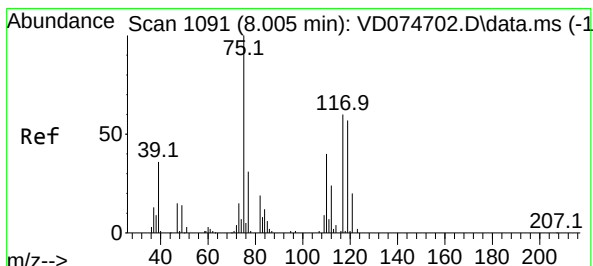
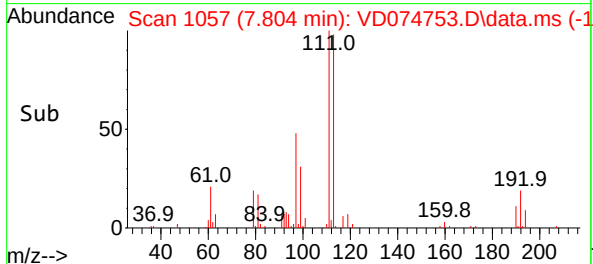
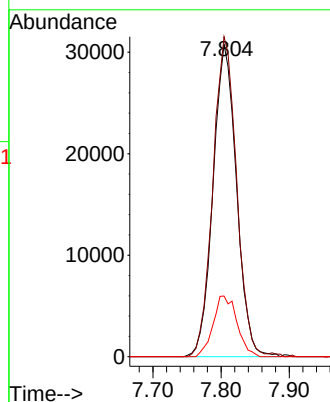
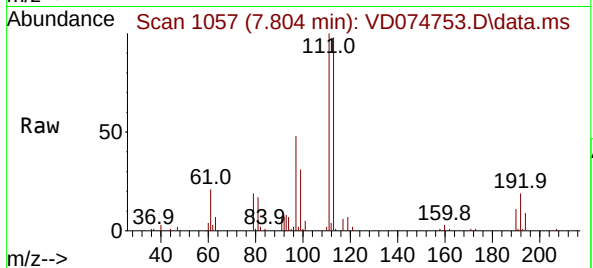
Ion	Ratio	Lower	Upper
113	100		
111	103.1	82.3	123.5
192	19.8	16.4	24.6

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 11/08/2022

Supervised By :Mahesh Dadoda 11/08/2022



#36

1,1-Dichloropropene

Concen: 19.550 ug/l

RT: 8.004 min Scan# 1091

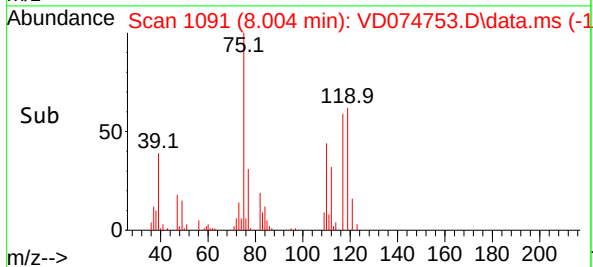
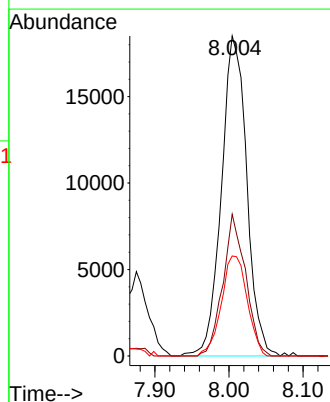
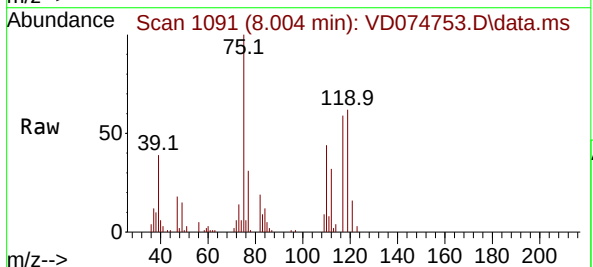
Delta R.T. -0.001 min

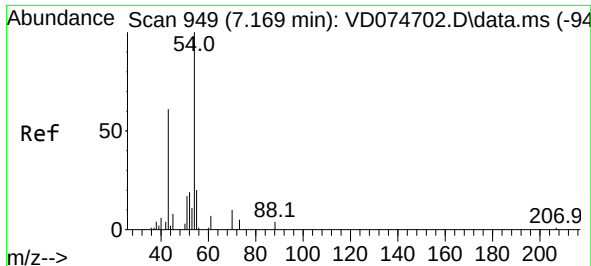
Lab File: VD074753.D

Acq: 07 Nov 2022 11:24

Tgt Ion: 75 Resp: 43960

Ion	Ratio	Lower	Upper
75	100		
110	39.8	19.7	59.0
77	31.9	25.4	38.2





#37

Ethyl Acetate

Concen: 21.387 ug/l

RT: 7.169 min Scan# 949

Delta R.T. 0.000 min

Lab File: VD074753.D

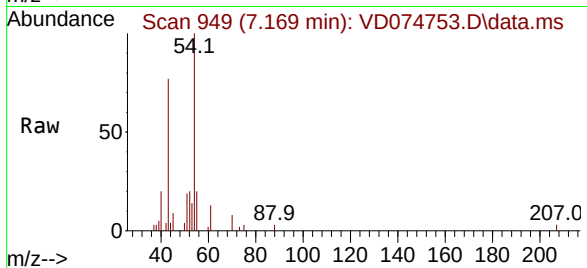
Acq: 07 Nov 2022 11:24

Instrument :

MSVOA_D

ClientSampleId :

VD1107SBS01



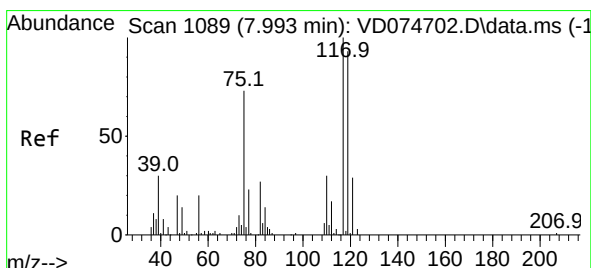
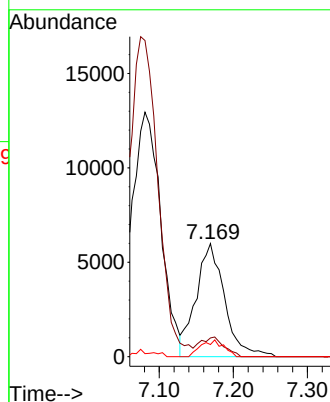
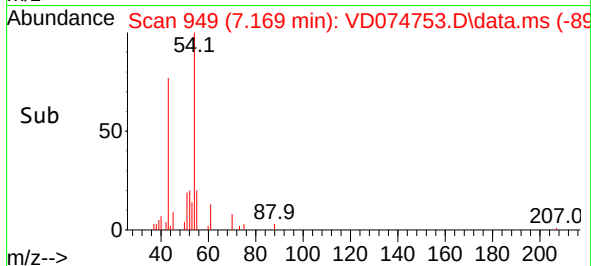
Tgt Ion:	43	Resp:	1604
Ion Ratio	Lower	Upper	
43	100		
61	14.4	12.2	18.4
70	11.7	9.6	14.4

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 11/08/2022

Supervised By :Mahesh Dadoda 11/08/2022



#38

Carbon Tetrachloride

Concen: 19.260 ug/l

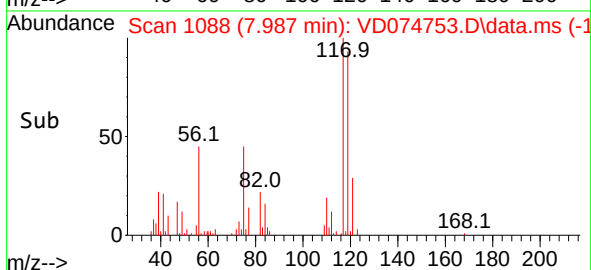
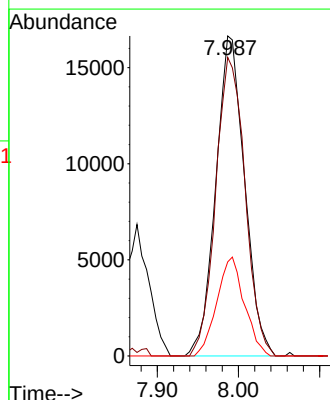
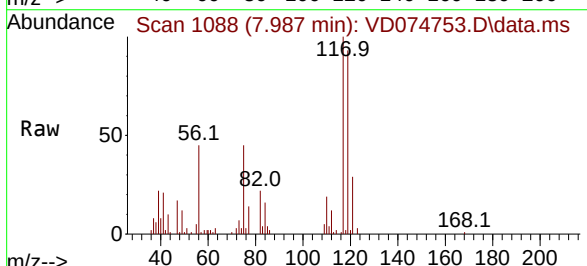
RT: 7.987 min Scan# 1088

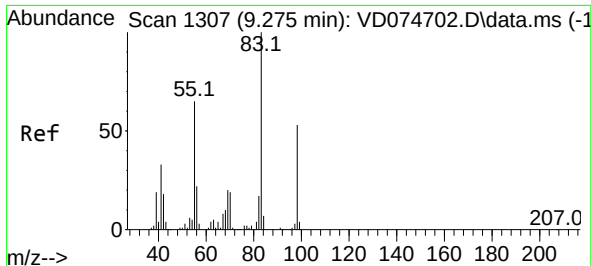
Delta R.T. -0.006 min

Lab File: VD074753.D

Acq: 07 Nov 2022 11:24

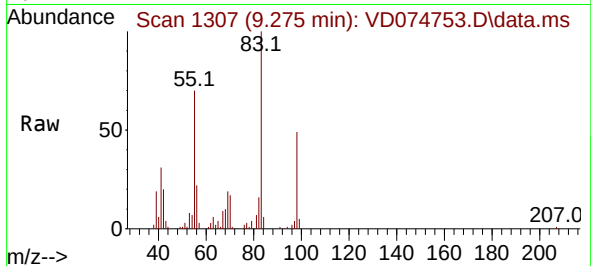
Tgt Ion:	117	Resp:	41031
Ion Ratio	Lower	Upper	
117	100		
119	93.3	73.1	109.7
121	29.4	25.0	37.6





#39
Methylcyclohexane
Concen: 18.836 ug/l
RT: 9.275 min Scan# 1130
Delta R.T. -0.000 min
Lab File: VD074753.D
Acq: 07 Nov 2022 11:24

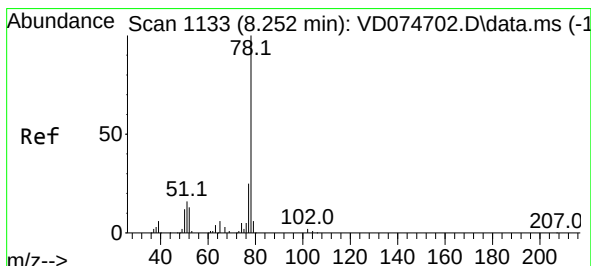
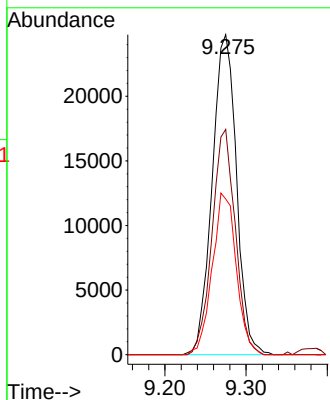
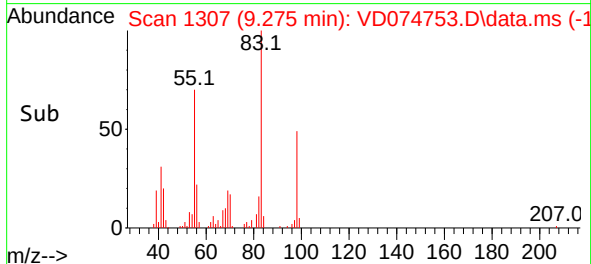
Instrument :
MSVOA_D
ClientSampleId :
VD1107SBS01



Tgt Ion: 83 Resp: 5153
Ion Ratio Lower Upper
83 100
55 70.4 49.0 73.4
98 48.6 41.7 62.5

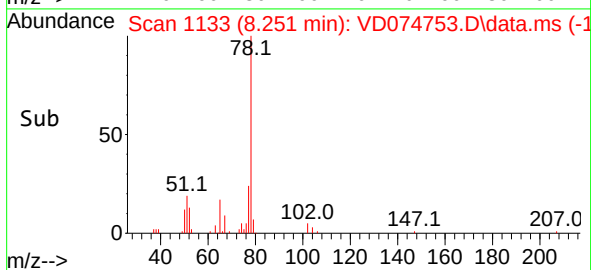
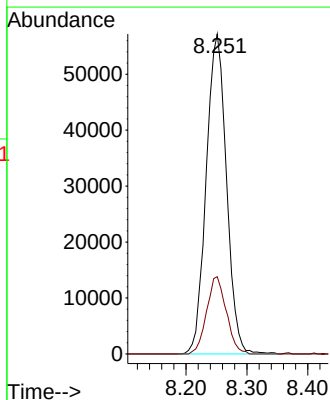
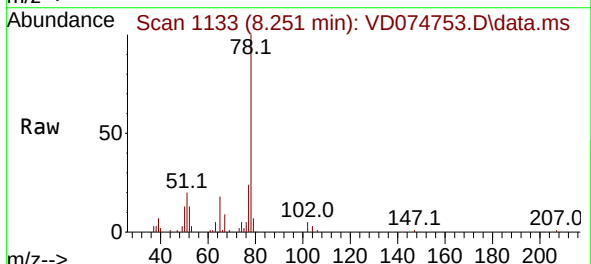
Manual Integrations
APPROVED

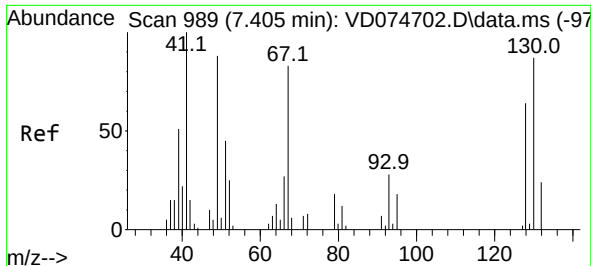
Reviewed By :Krupa Patel 11/08/2022
Supervised By :Mahesh Dadoda 11/08/2022



#40
Benzene
Concen: 19.905 ug/l
RT: 8.251 min Scan# 1133
Delta R.T. -0.001 min
Lab File: VD074753.D
Acq: 07 Nov 2022 11:24

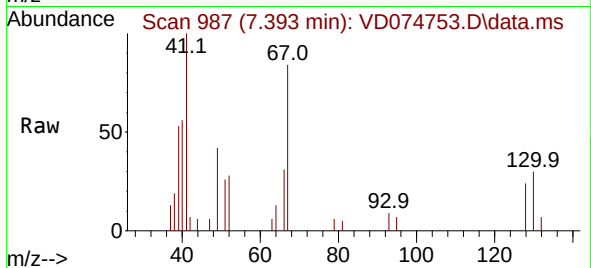
Tgt Ion: 78 Resp: 132291
Ion Ratio Lower Upper
78 100
77 24.1 20.1 30.1





#41
Methacrylonitrile
Concen: 20.245 ug/l
RT: 7.393 min Scan# 91
Delta R.T. -0.012 min
Lab File: VD074753.D
Acq: 07 Nov 2022 11:24

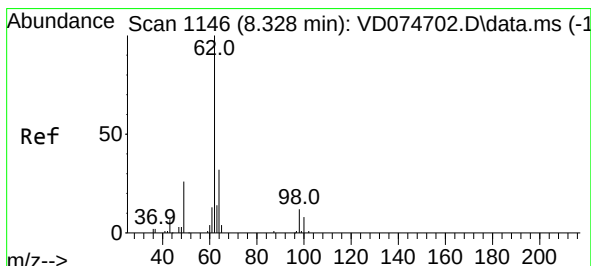
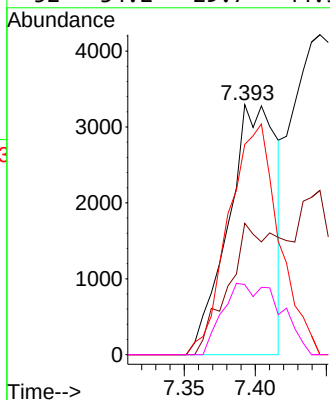
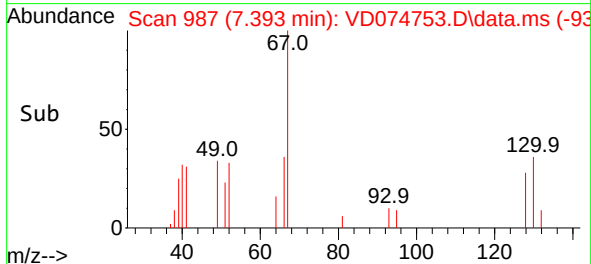
Instrument :
MSVOA_D
ClientSampleId :
VD1107SBS01



Tgt Ion:	41	Resp:	776
Ion Ratio	100	Lower	Upper
39	37.1	35.0	52.6
67	96.7	77.0	115.6
52	34.2	29.7	44.5

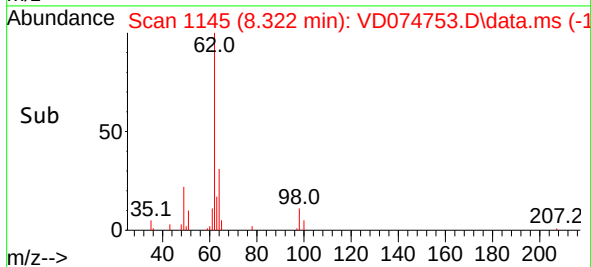
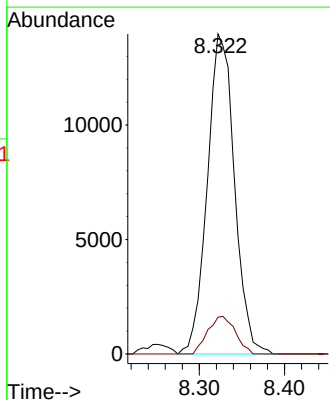
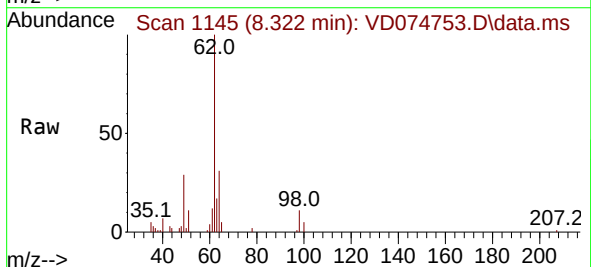
Manual Integrations
APPROVED

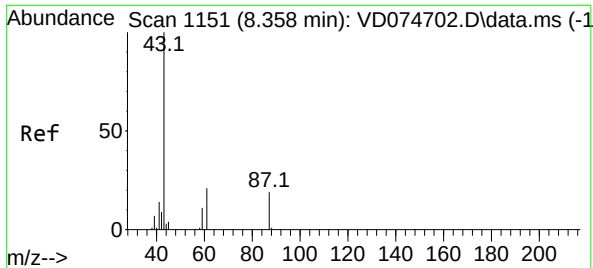
Reviewed By :Krupa Patel 11/08/2022
Supervised By :Mahesh Dadoda 11/08/2022



#42
1,2-Dichloroethane
Concen: 20.270 ug/l
RT: 8.322 min Scan# 1145
Delta R.T. -0.006 min
Lab File: VD074753.D
Acq: 07 Nov 2022 11:24

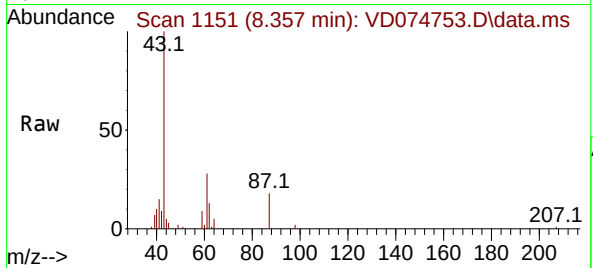
Tgt Ion:	62	Resp:	30972
Ion Ratio	100	Lower	Upper
98	11.9	0.0	24.2





#43
Isopropyl Acetate
Concen: 20.306 ug/l
RT: 8.357 min Scan# 1151
Delta R.T. -0.001 min
Lab File: VD074753.D
Acq: 07 Nov 2022 11:24

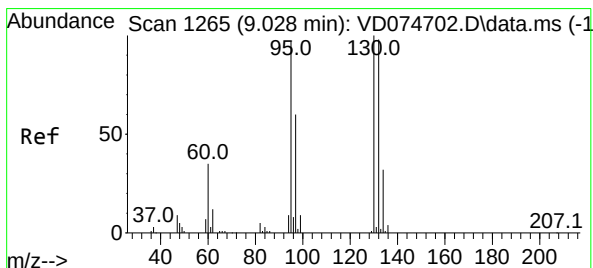
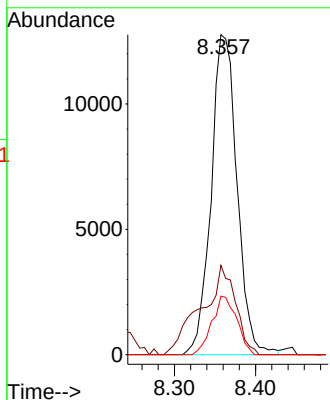
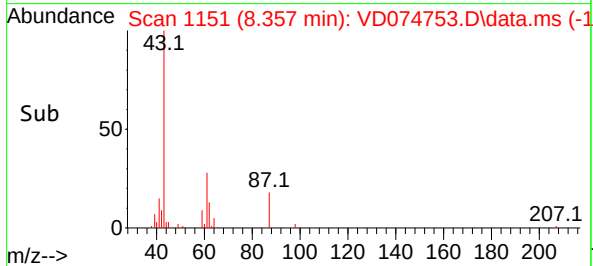
Instrument :
MSVOA_D
ClientSampleId :
VD1107SBS01



Tgt Ion: 43 Resp: 2834
Ion Ratio Lower Upper
43 100
61 37.1 30.9 46.3
87 17.4 14.3 21.5

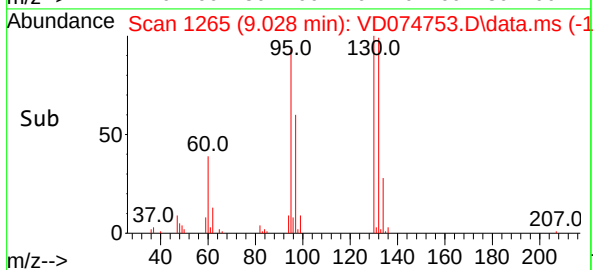
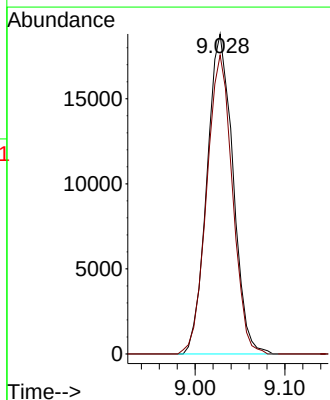
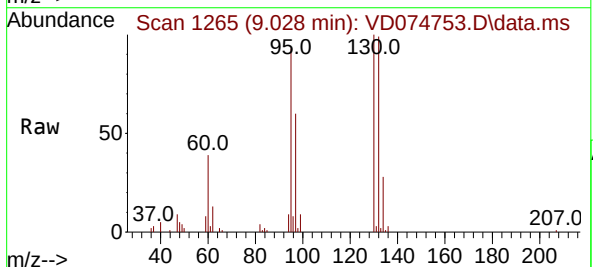
Manual Integrations
APPROVED

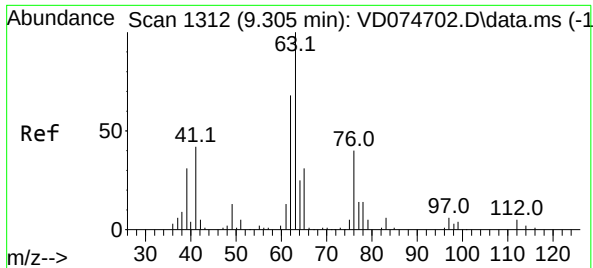
Reviewed By :Krupa Patel 11/08/2022
Supervised By :Mahesh Dadoda 11/08/2022



#44
Trichloroethene
Concen: 20.003 ug/l
RT: 9.028 min Scan# 1265
Delta R.T. -0.000 min
Lab File: VD074753.D
Acq: 07 Nov 2022 11:24

Tgt Ion:130 Resp: 37877
Ion Ratio Lower Upper
130 100
95 93.4 0.0 185.4





#45

1,2-Dichloropropane

Concen: 19.410 ug/l

RT: 9.304 min Scan# 1312

Delta R.T. -0.001 min

Lab File: VD074753.D

Acq: 07 Nov 2022 11:24

Instrument :

MSVOA_D

ClientSampleId :

VD1107SBS01

Tgt Ion: 63 Resp: 2853

Ion Ratio Lower Upper

63 100

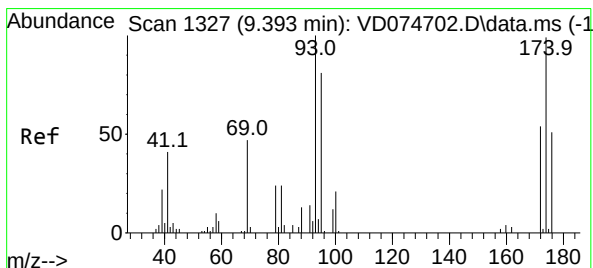
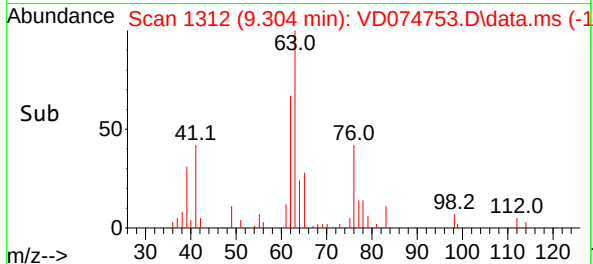
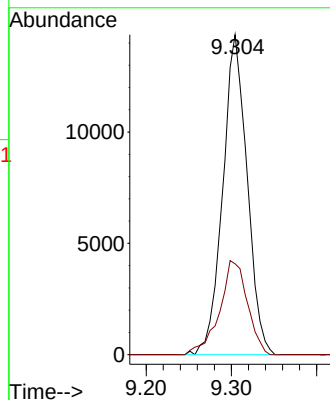
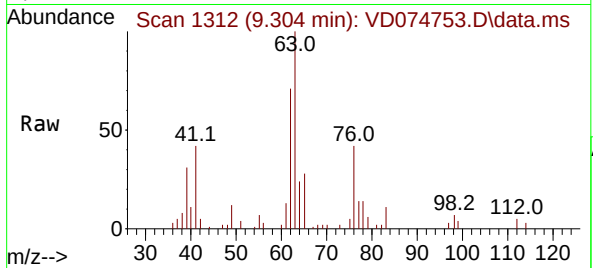
65 28.4 23.1 34.7

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 11/08/2022

Supervised By :Mahesh Dadoda 11/08/2022



#46

Dibromomethane

Concen: 19.105 ug/l

RT: 9.392 min Scan# 1327

Delta R.T. -0.001 min

Lab File: VD074753.D

Acq: 07 Nov 2022 11:24

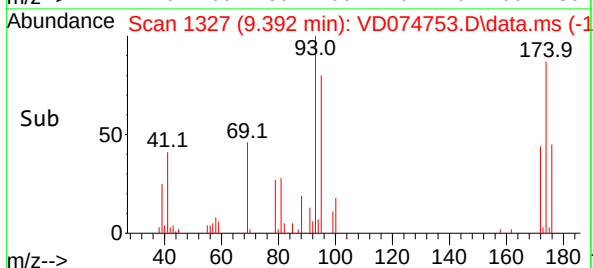
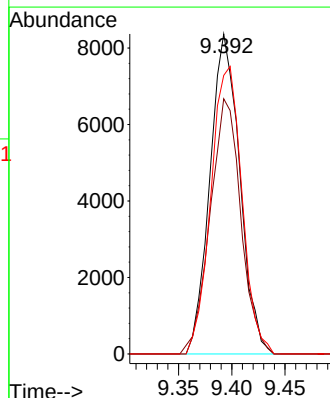
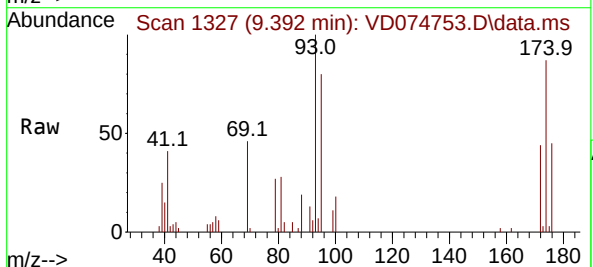
Tgt Ion: 93 Resp: 16274

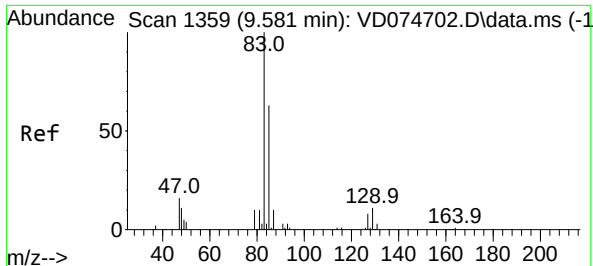
Ion Ratio Lower Upper

93 100

95 82.2 68.2 102.2

174 93.6 87.4 131.0





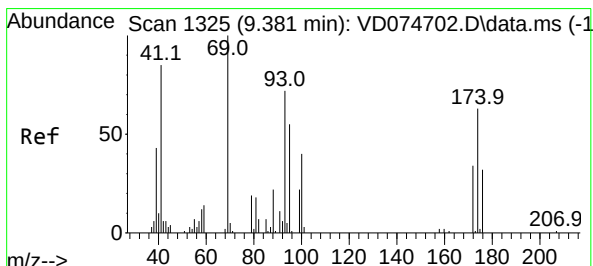
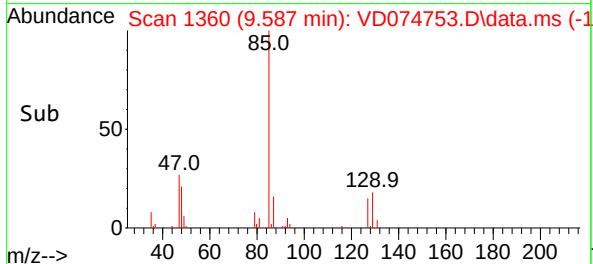
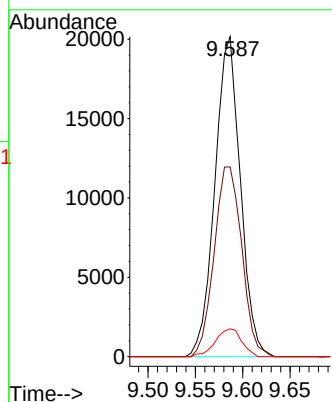
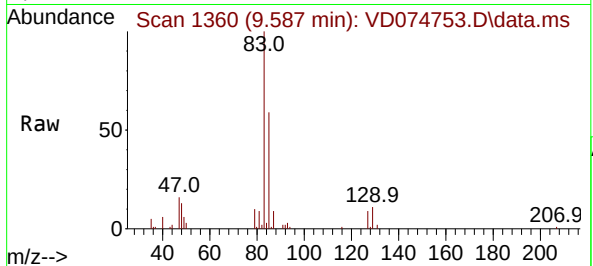
#47
Bromodichloromethane
Concen: 18.420 ug/l
RT: 9.587 min Scan# 1360
Delta R.T. 0.006 min
Lab File: VD074753.D
Acq: 07 Nov 2022 11:24

Instrument :
MSVOA_D
ClientSampleId :
VD1107SBS01

Tgt Ion: 83 Resp: 3777
Ion Ratio Lower Upper
83 100
85 59.3 48.8 73.2
127 8.7 6.7 10.1

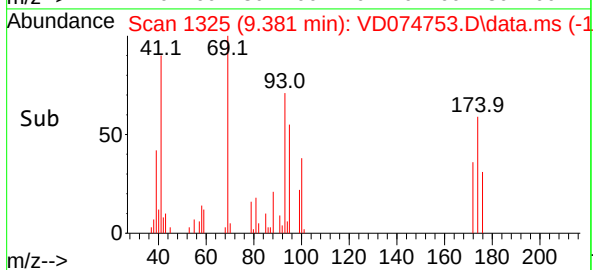
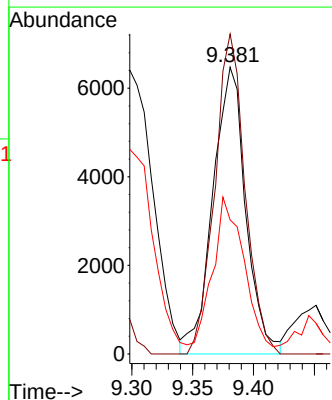
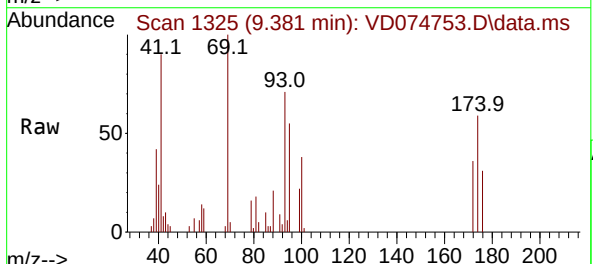
Manual Integrations
APPROVED

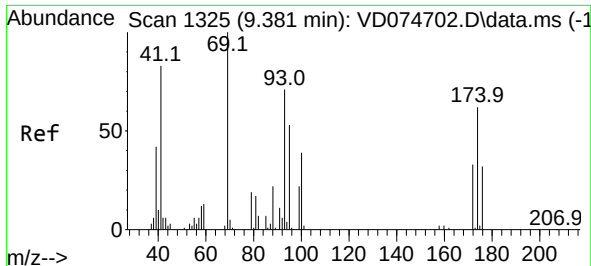
Reviewed By :Krupa Patel 11/08/2022
Supervised By :Mahesh Dadoda 11/08/2022



#48
Methyl methacrylate
Concen: 19.565 ug/l
RT: 9.381 min Scan# 1325
Delta R.T. -0.000 min
Lab File: VD074753.D
Acq: 07 Nov 2022 11:24

Tgt Ion: 41 Resp: 12169
Ion Ratio Lower Upper
41 100
69 102.7 93.0 139.4
39 49.0 44.6 66.8





#49

1,4-Dioxane

Concen: 382.287 ug/l

RT: 9.392 min Scan# 11

Delta R.T. 0.011 min

Lab File: VD074753.D

Acq: 07 Nov 2022 11:24

Instrument :

MSVOA_D

ClientSampleId :

VD1107SBS01

Tgt Ion: 88 Resp: 3284

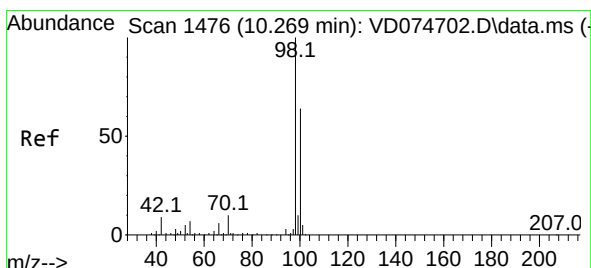
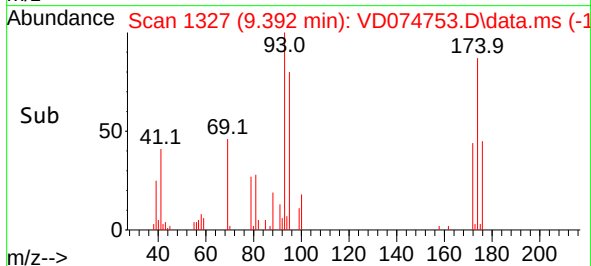
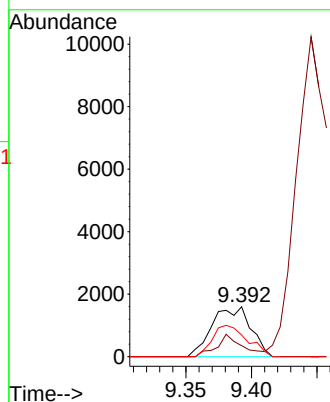
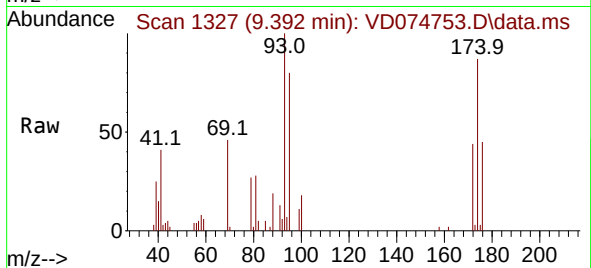
Ion	Ratio	Lower	Upper
88	100		
43	30.1	24.1	36.1
58	56.4	43.1	64.7

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 11/08/2022

Supervised By :Mahesh Dadoda 11/08/2022



#50

Toluene-d8

Concen: 45.821 ug/l

RT: 10.269 min Scan# 1476

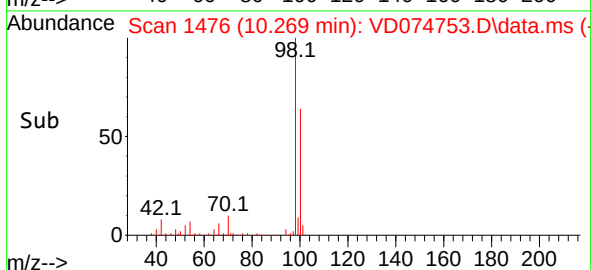
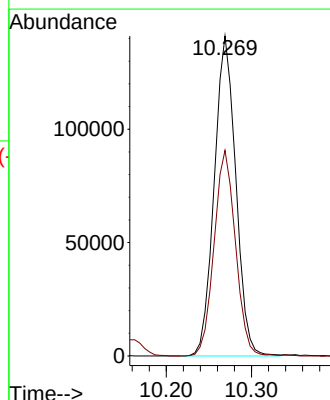
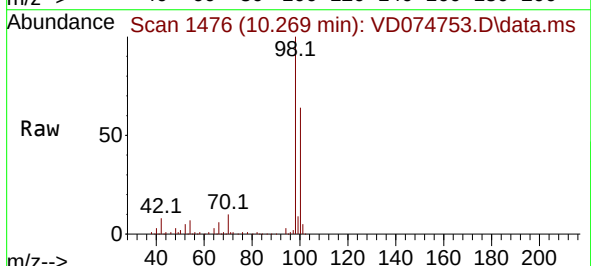
Delta R.T. -0.000 min

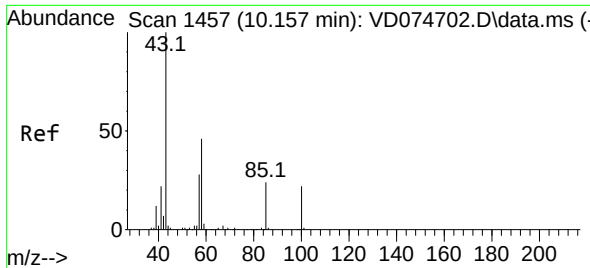
Lab File: VD074753.D

Acq: 07 Nov 2022 11:24

Tgt Ion: 98 Resp: 247600

Ion	Ratio	Lower	Upper
98	100		
100	63.8	51.4	77.0





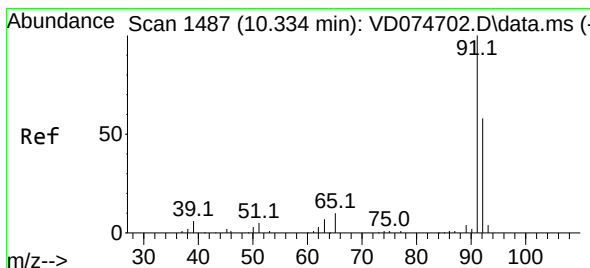
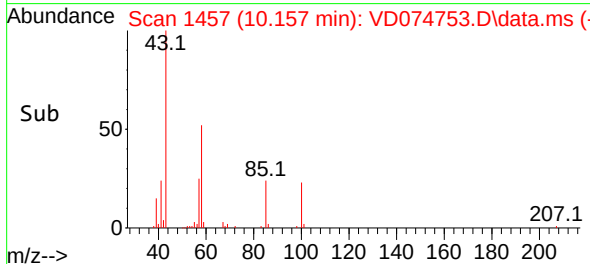
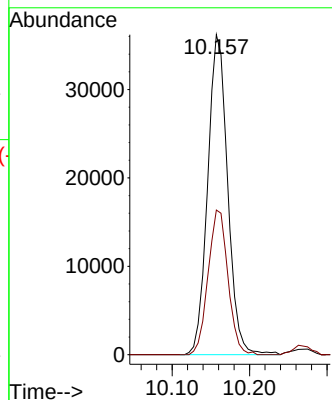
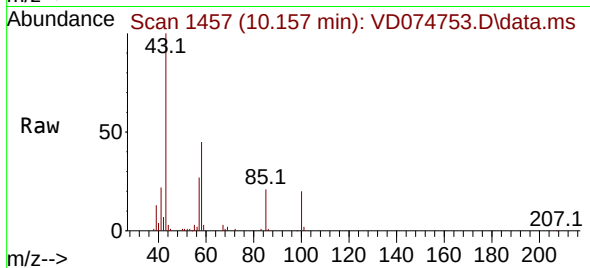
#51
4-Methyl-2-Pentanone
Concen: 95.890 ug/l
RT: 10.157 min Scan# 1457
Delta R.T. 0.000 min
Lab File: VD074753.D
Acq: 07 Nov 2022 11:24

Instrument :
MSVOA_D
ClientSampleId :
VD1107SBS01

Tgt Ion: 43 Resp: 64902
Ion Ratio Lower Upper
43 100
58 45.0 37.8 56.6

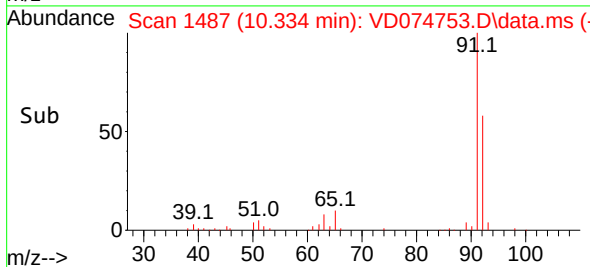
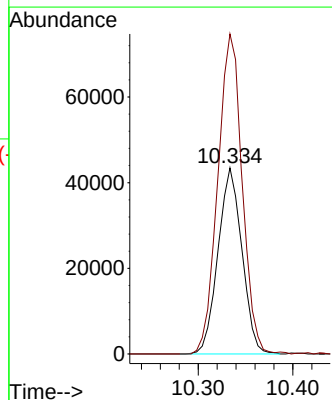
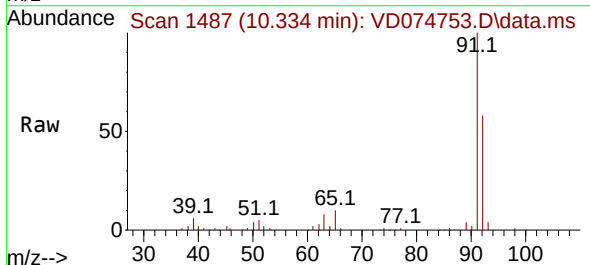
Manual Integrations
APPROVED

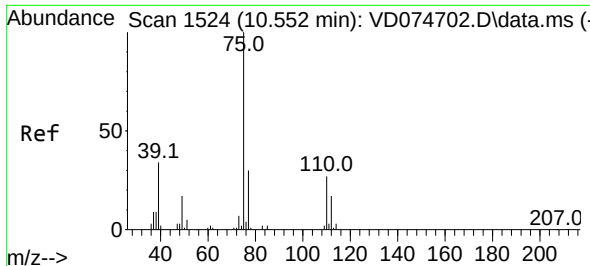
Reviewed By :Krupa Patel 11/08/2022
Supervised By :Mahesh Dadoda 11/08/2022



#52
Toluene
Concen: 18.744 ug/l
RT: 10.334 min Scan# 1487
Delta R.T. -0.000 min
Lab File: VD074753.D
Acq: 07 Nov 2022 11:24

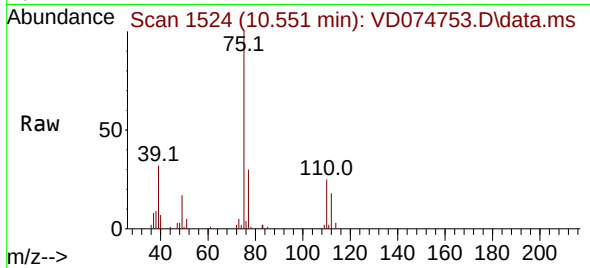
Tgt Ion: 92 Resp: 76273
Ion Ratio Lower Upper
92 100
91 175.4 139.0 208.4





#53
t-1,3-Dichloropropene
Concen: 19.371 ug/l
RT: 10.551 min Scan# 11
Delta R.T. -0.001 min
Lab File: VD074753.D
Acq: 07 Nov 2022 11:24

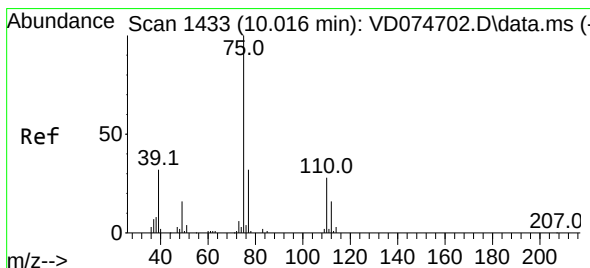
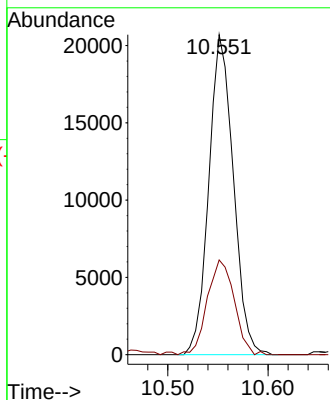
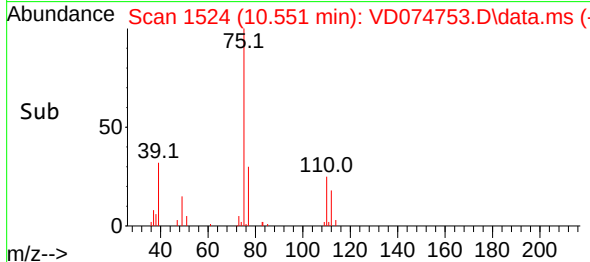
Instrument :
MSVOA_D
ClientSampleId :
VD1107SBS01



Tgt Ion: 75 Resp: 3513
Ion Ratio Lower Upper
75 100
77 29.6 25.6 38.4

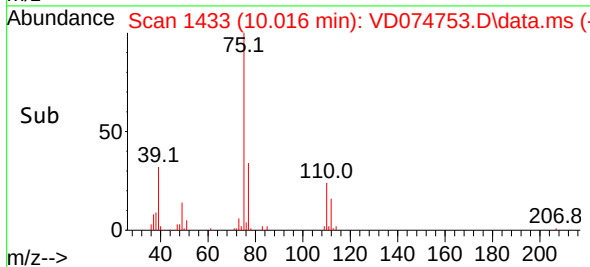
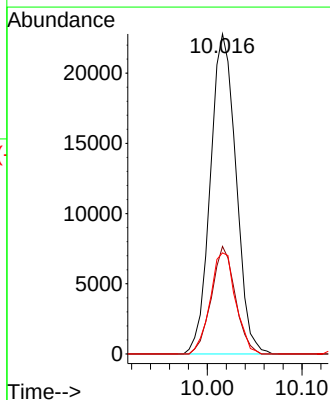
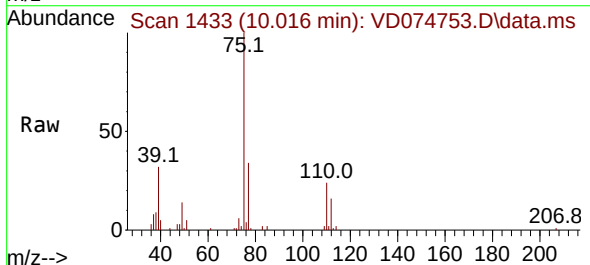
Manual Integrations
APPROVED

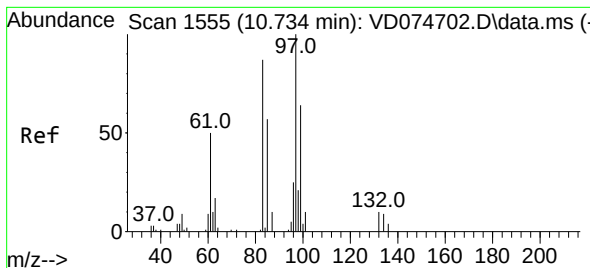
Reviewed By :Krupa Patel 11/08/2022
Supervised By :Mahesh Dadoda 11/08/2022



#54
cis-1,3-Dichloropropene
Concen: 18.822 ug/l
RT: 10.016 min Scan# 1433
Delta R.T. -0.000 min
Lab File: VD074753.D
Acq: 07 Nov 2022 11:24

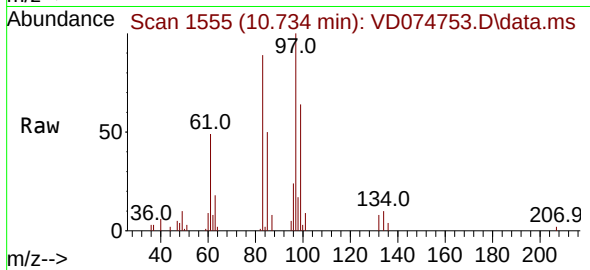
Tgt Ion: 75 Resp: 42839
Ion Ratio Lower Upper
75 100
77 33.6 24.7 37.1
39 31.6 25.4 38.2





#55
1,1,2-Trichloroethane
Concen: 19.249 ug/l
RT: 10.734 min Scan# 1555
Delta R.T. -0.000 min
Lab File: VD074753.D
Acq: 07 Nov 2022 11:24

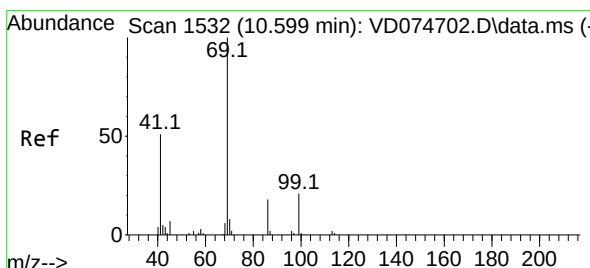
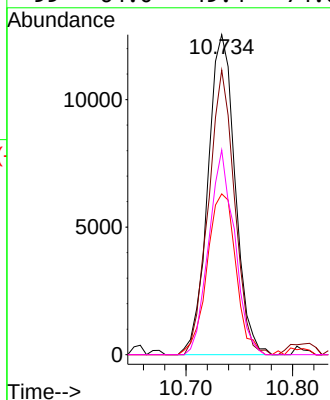
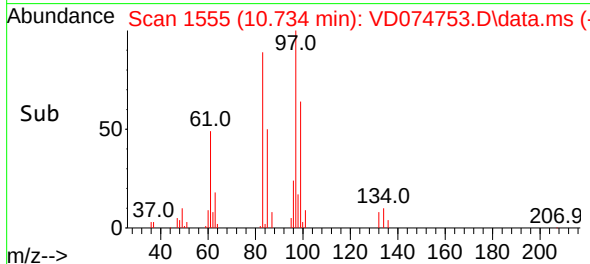
Instrument :
MSVOA_D
ClientSampleId :
VD1107SBS01



Tgt Ion:	97	Resp:	22270
Ion	Ratio	Lower	Upper
97	100		
83	88.9	64.8	97.2
85	50.3	44.8	67.2
99	64.0	49.4	74.0

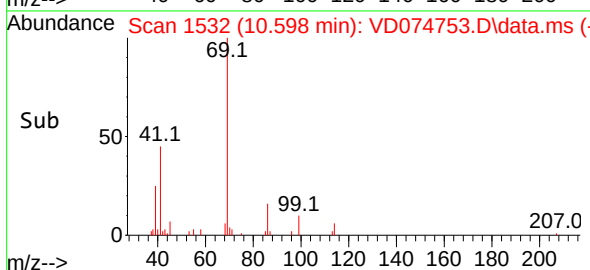
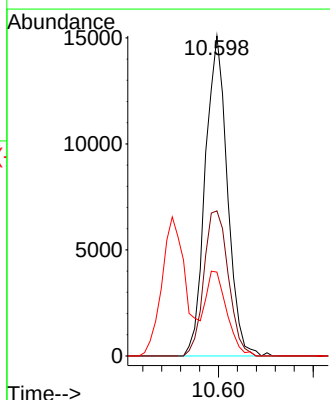
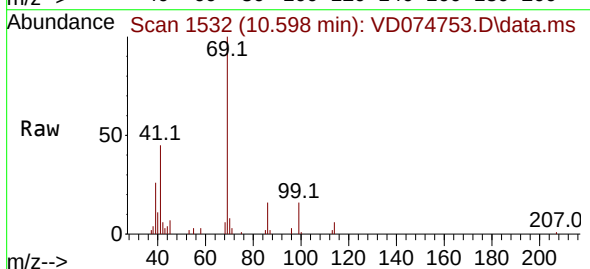
Manual Integrations
APPROVED

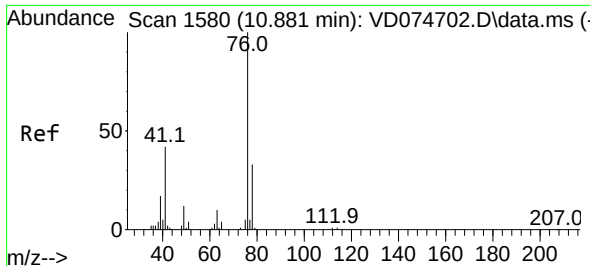
Reviewed By :Krupa Patel 11/08/2022
Supervised By :Mahesh Dadoda 11/08/2022



#56
Ethyl methacrylate
Concen: 18.895 ug/l
RT: 10.598 min Scan# 1532
Delta R.T. -0.001 min
Lab File: VD074753.D
Acq: 07 Nov 2022 11:24

Tgt Ion:	69	Resp:	24447
Ion	Ratio	Lower	Upper
69	100		
41	50.4	38.6	58.0
39	24.9	19.9	29.9





#57

1,3-Dichloropropane

Concen: 19.197 ug/l

RT: 10.881 min Scan# 1580

Delta R.T. -0.000 min

Lab File: VD074753.D

Acq: 07 Nov 2022 11:24

Instrument :

MSVOA_D

ClientSampleId :

VD1107SBS01

Tgt Ion: 76 Resp: 35790

Ion Ratio Lower Upper

76 100

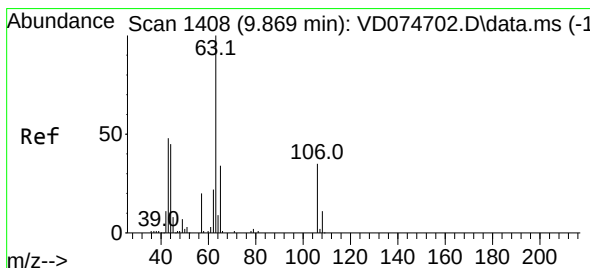
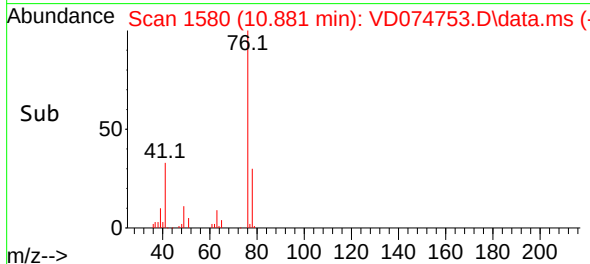
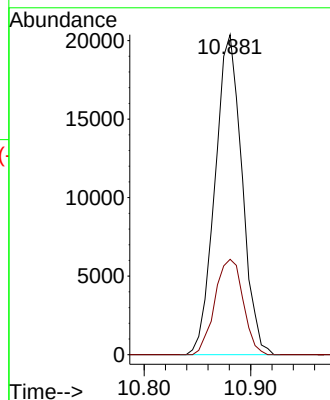
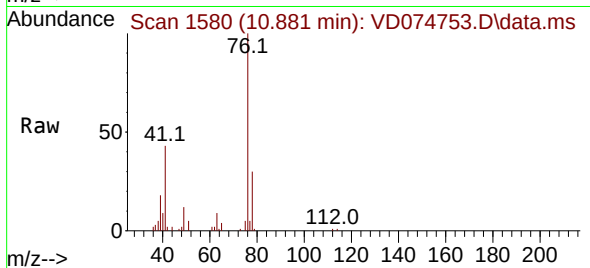
78 31.1 25.7 38.5

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 11/08/2022

Supervised By :Mahesh Dadoda 11/08/2022



#58

2-Chloroethyl Vinyl ether

Concen: 101.295 ug/l

RT: 9.869 min Scan# 1408

Delta R.T. -0.000 min

Lab File: VD074753.D

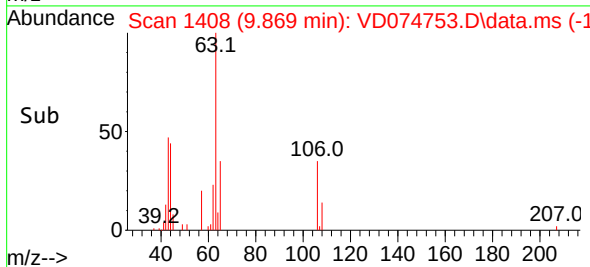
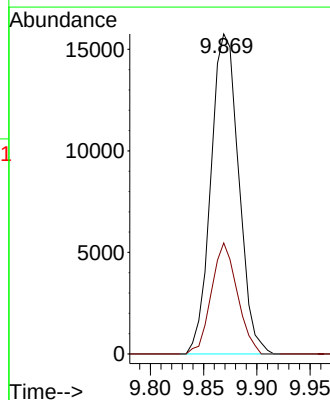
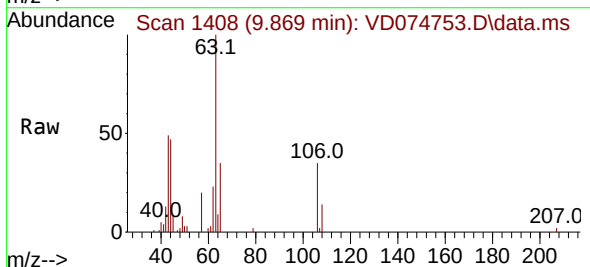
Acq: 07 Nov 2022 11:24

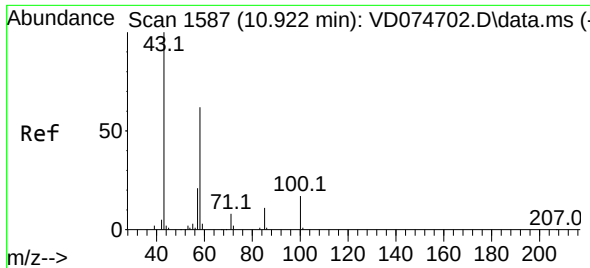
Tgt Ion: 63 Resp: 28662

Ion Ratio Lower Upper

63 100

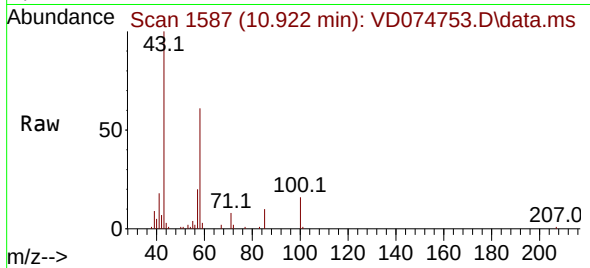
106 32.3 26.5 39.7





#59
2-Hexanone
Concen: 96.763 ug/l
RT: 10.922 min Scan# 1587
Delta R.T. -0.000 min
Lab File: VD074753.D
Acq: 07 Nov 2022 11:24

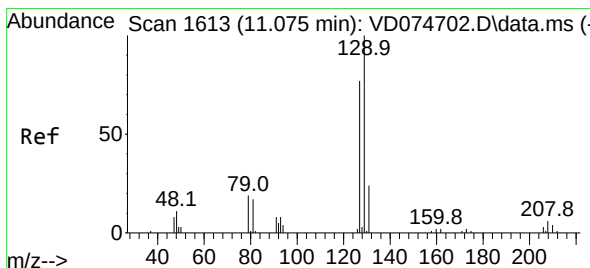
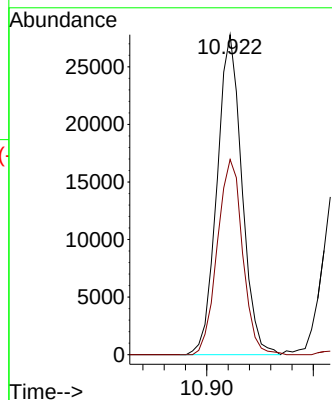
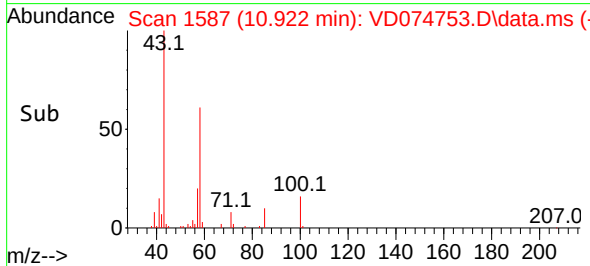
Instrument :
MSVOA_D
ClientSampleId :
VD1107SBS01



Tgt Ion: 43 Resp: 45052
Ion Ratio Lower Upper
43 100
58 61.9 32.0 96.2

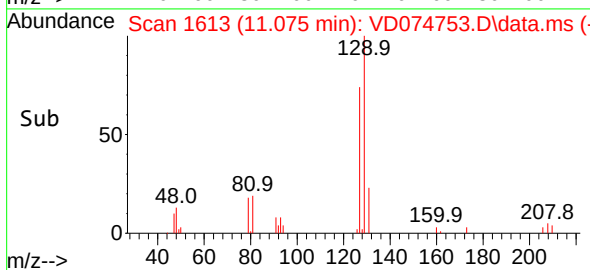
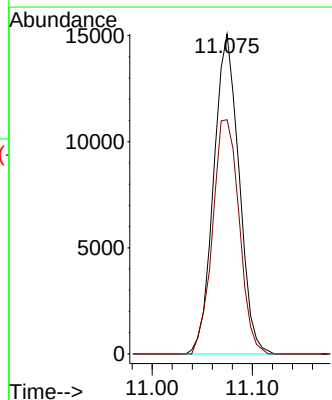
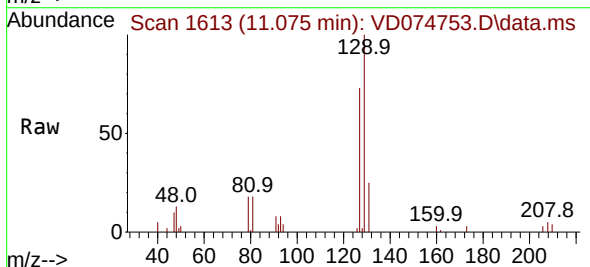
Manual Integrations
APPROVED

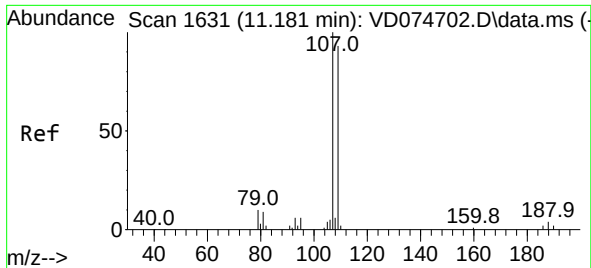
Reviewed By :Krupa Patel 11/08/2022
Supervised By :Mahesh Dadoda 11/08/2022



#60
Dibromochloromethane
Concen: 19.122 ug/l
RT: 11.075 min Scan# 1613
Delta R.T. -0.000 min
Lab File: VD074753.D
Acq: 07 Nov 2022 11:24

Tgt Ion:129 Resp: 26417
Ion Ratio Lower Upper
129 100
127 77.0 39.1 117.2





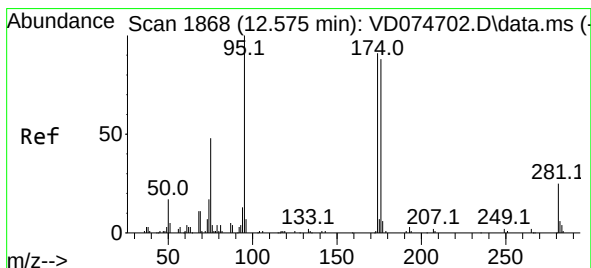
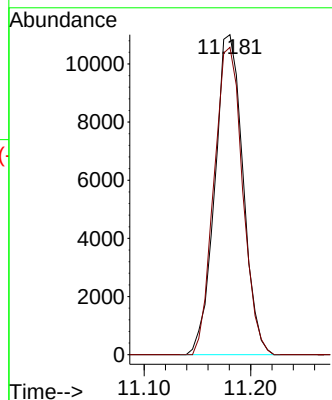
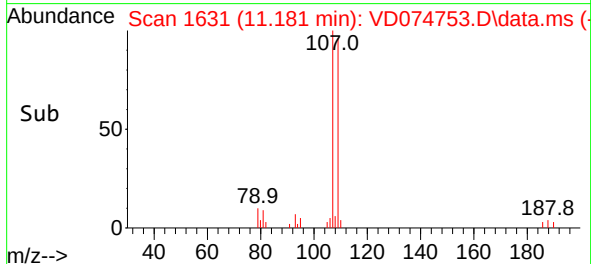
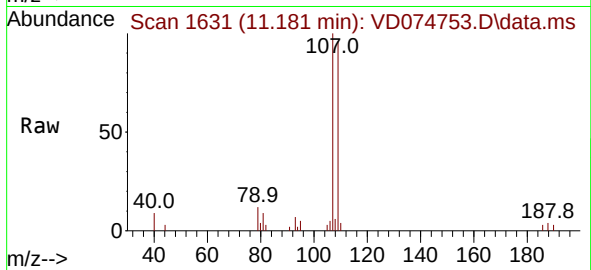
#61
1,2-Dibromoethane
Concen: 18.512 ug/l
RT: 11.181 min Scan# 1631
Delta R.T. -0.000 min
Lab File: VD074753.D
Acq: 07 Nov 2022 11:24

Instrument :
MSVOA_D
ClientSampleId :
VD1107SBS01

Tgt Ion:107 Resp: 2018
Ion Ratio Lower Upper
107 100
109 97.7 74.6 111.8

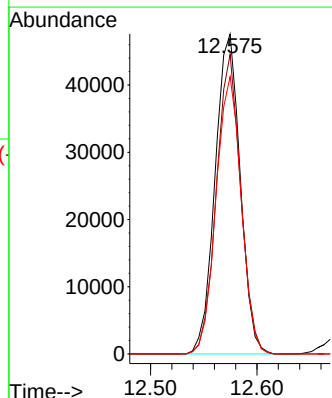
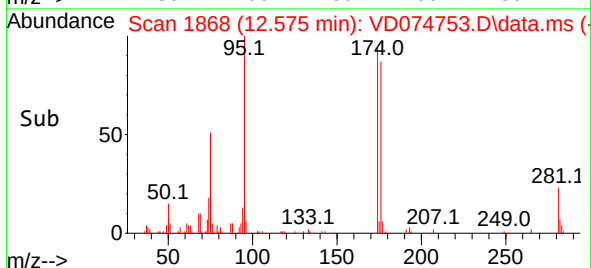
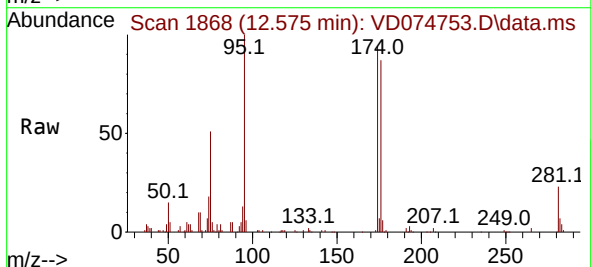
Manual Integrations
APPROVED

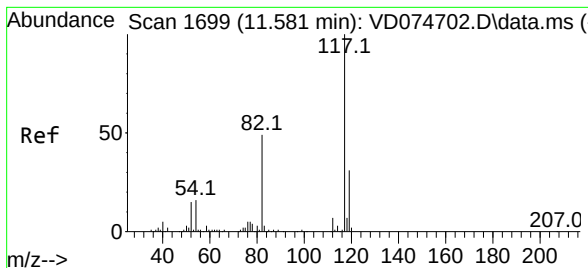
Reviewed By :Krupa Patel 11/08/2022
Supervised By :Mahesh Dadoda 11/08/2022



#62
4-Bromofluorobenzene
Concen: 49.893 ug/l
RT: 12.575 min Scan# 1868
Delta R.T. -0.000 min
Lab File: VD074753.D
Acq: 07 Nov 2022 11:24

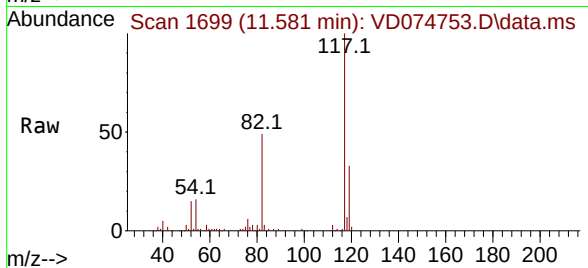
Tgt Ion: 95 Resp: 77844
Ion Ratio Lower Upper
95 100
174 90.1 0.0 197.0
176 86.9 0.0 182.6





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.581 min Scan# 1699
Delta R.T. -0.000 min
Lab File: VD074753.D
Acq: 07 Nov 2022 11:24

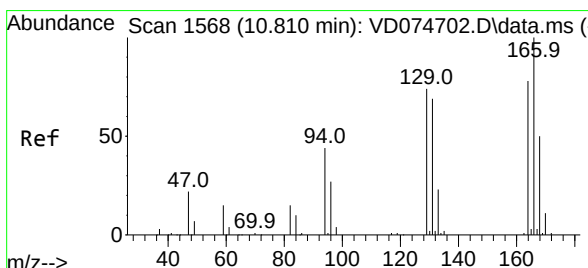
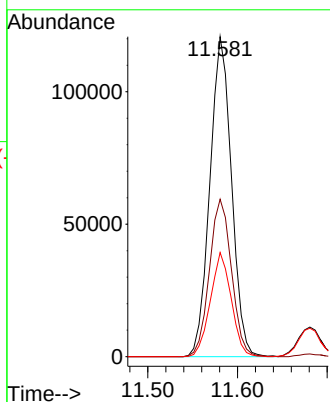
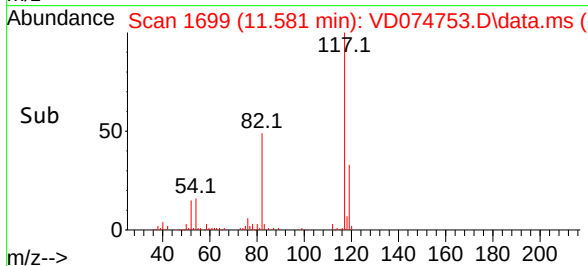
Instrument :
MSVOA_D
ClientSampleId :
VD1107SBS01



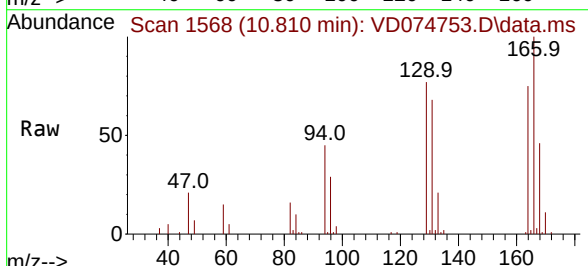
Tgt Ion:117 Resp: 201979
Ion Ratio Lower Upper
117 100
82 49.2 41.6 62.4
119 32.5 25.2 37.8

Manual Integrations
APPROVED

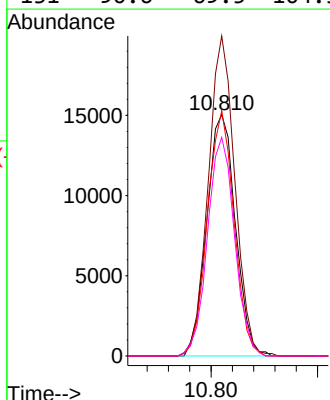
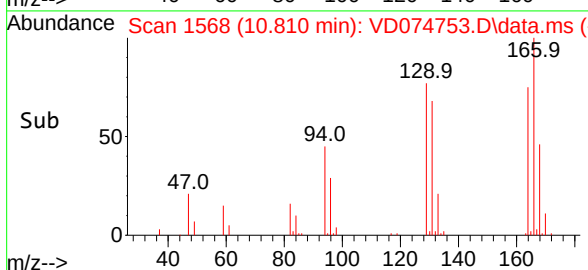
Reviewed By :Krupa Patel 11/08/2022
Supervised By :Mahesh Dadoda 11/08/2022

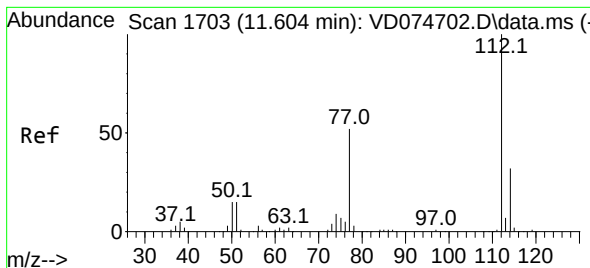


#64
Tetrachloroethene
Concen: 19.639 ug/l
RT: 10.810 min Scan# 1568
Delta R.T. 0.000 min
Lab File: VD074753.D
Acq: 07 Nov 2022 11:24



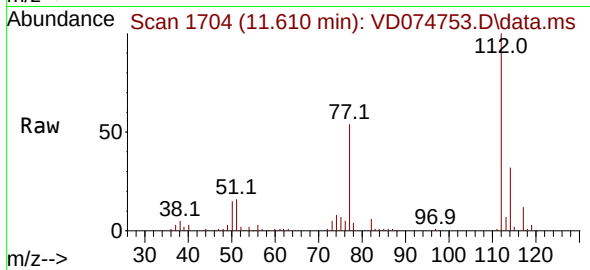
Tgt Ion:164 Resp: 28022
Ion Ratio Lower Upper
164 100
166 132.6 107.8 161.8
129 101.7 77.4 116.2
131 90.6 69.5 104.3





#65
Chlorobenzene
Concen: 20.064 ug/l
RT: 11.610 min Scan# 1704
Delta R.T. 0.006 min
Lab File: VD074753.D
Acq: 07 Nov 2022 11:24

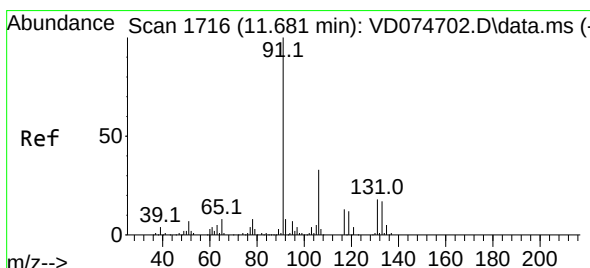
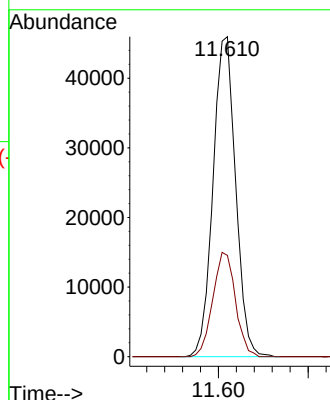
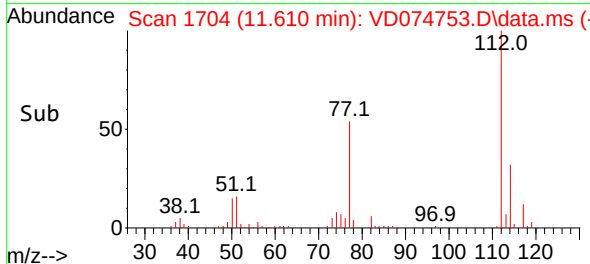
Instrument :
MSVOA_D
ClientSampleId :
VD1107SBS01



Tgt Ion:112 Resp: 8025
Ion Ratio Lower Upper
112 100
114 31.6 25.1 37.7

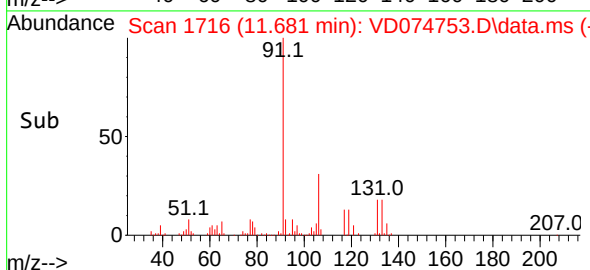
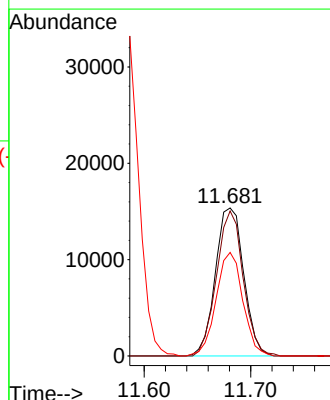
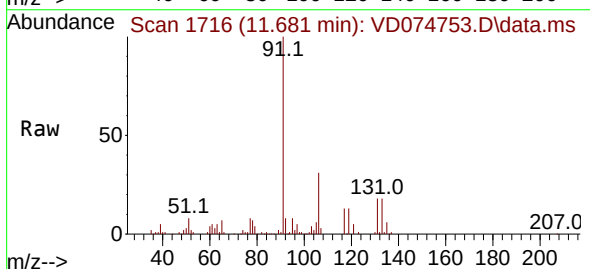
Manual Integrations
APPROVED

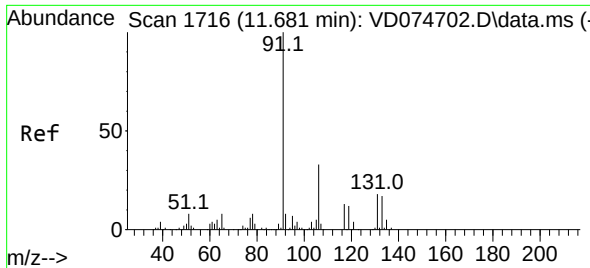
Reviewed By :Krupa Patel 11/08/2022
Supervised By :Mahesh Dadoda 11/08/2022



#66
1,1,1,2-Tetrachloroethane
Concen: 20.890 ug/l
RT: 11.681 min Scan# 1716
Delta R.T. -0.000 min
Lab File: VD074753.D
Acq: 07 Nov 2022 11:24

Tgt Ion:131 Resp: 28350
Ion Ratio Lower Upper
131 100
133 92.7 46.6 139.8
119 66.0 32.5 97.4





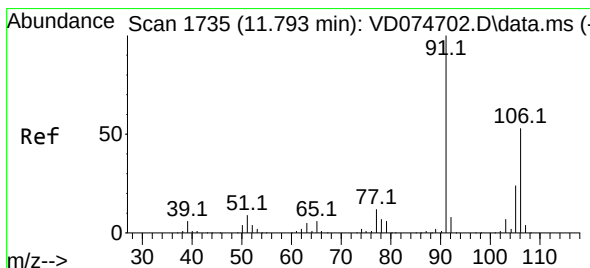
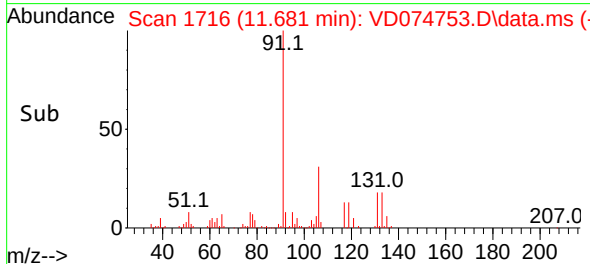
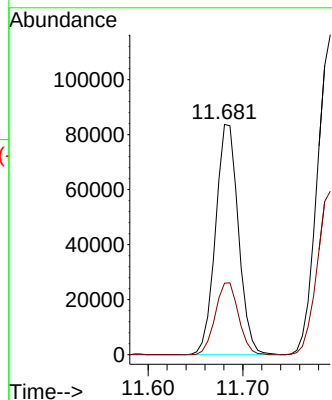
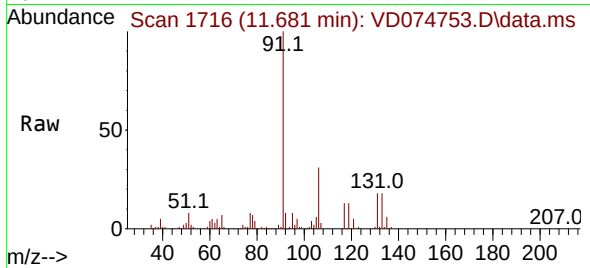
#67
Ethyl Benzene
Concen: 19.852 ug/l
RT: 11.681 min Scan# 1716
Delta R.T. -0.000 min
Lab File: VD074753.D
Acq: 07 Nov 2022 11:24

Instrument :
MSVOA_D
ClientSampleId :
VD1107SBS01

Tgt Ion: 91 Resp: 140715
Ion Ratio Lower Upper
91 100
106 31.1 26.6 40.0

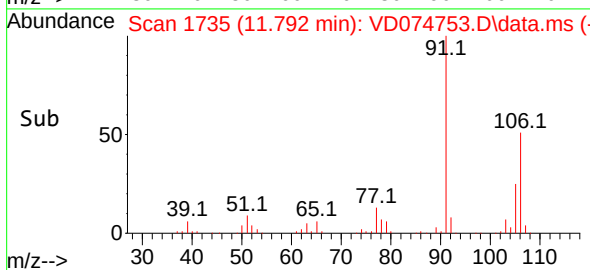
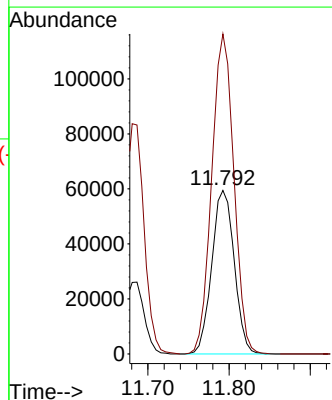
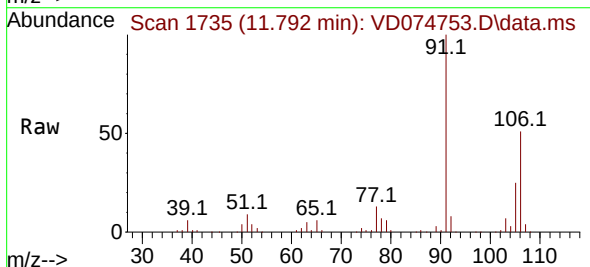
Manual Integrations
APPROVED

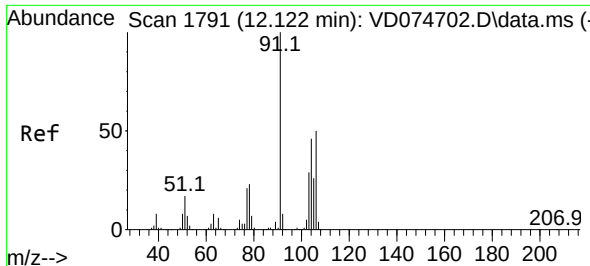
Reviewed By :Krupa Patel 11/08/2022
Supervised By :Mahesh Dadoda 11/08/2022



#68
m/p-Xylenes
Concen: 40.665 ug/l
RT: 11.792 min Scan# 1735
Delta R.T. -0.001 min
Lab File: VD074753.D
Acq: 07 Nov 2022 11:24

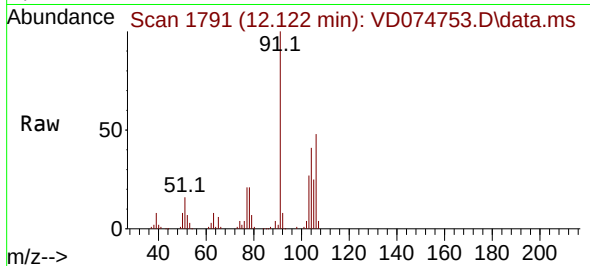
Tgt Ion:106 Resp: 114437
Ion Ratio Lower Upper
106 100
91 192.5 156.2 234.4





#69
o-Xylene
Concen: 19.839 ug/l
RT: 12.122 min Scan# 1791
Delta R.T. -0.000 min
Lab File: VD074753.D
Acq: 07 Nov 2022 11:24

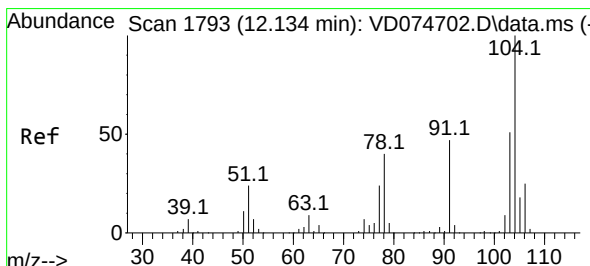
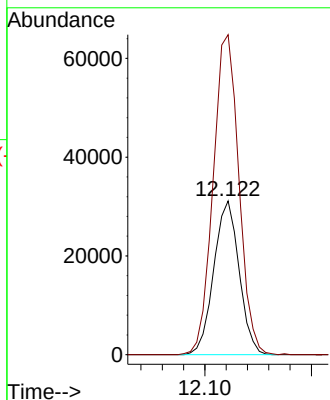
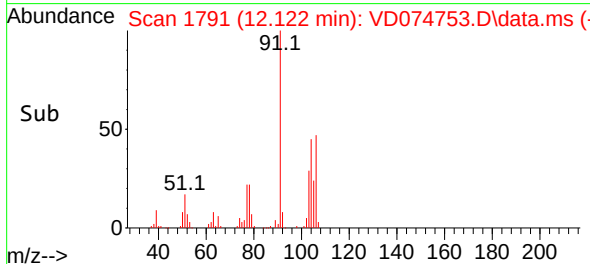
Instrument :
MSVOA_D
ClientSampleId :
VD1107SBS01



Tgt Ion:106 Resp: 51320
Ion Ratio Lower Upper
106 100
91 211.7 104.5 313.3

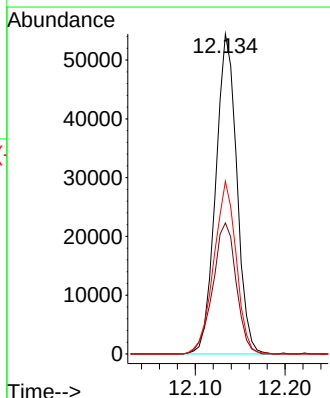
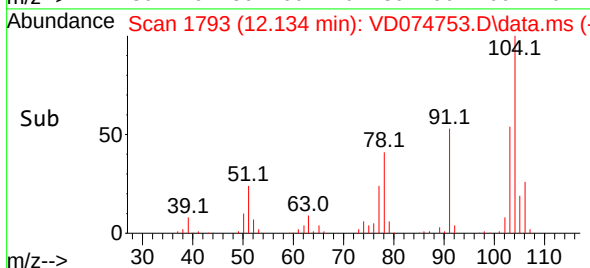
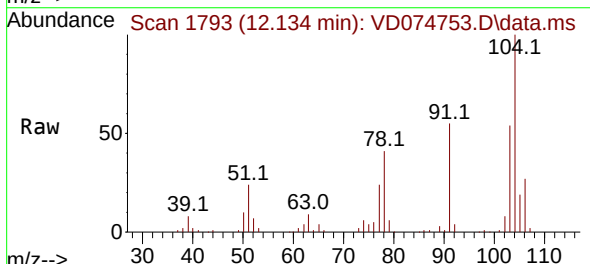
Manual Integrations
APPROVED

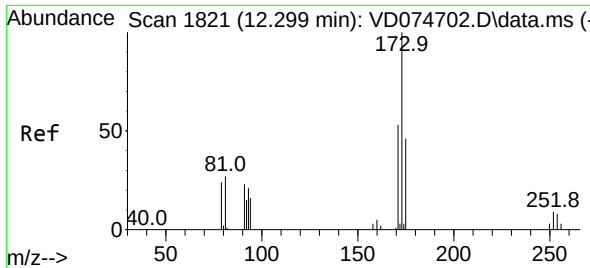
Reviewed By :Krupa Patel 11/08/2022
Supervised By :Mahesh Dadoda 11/08/2022



#70
Styrene
Concen: 20.284 ug/l
RT: 12.134 min Scan# 1793
Delta R.T. -0.001 min
Lab File: VD074753.D
Acq: 07 Nov 2022 11:24

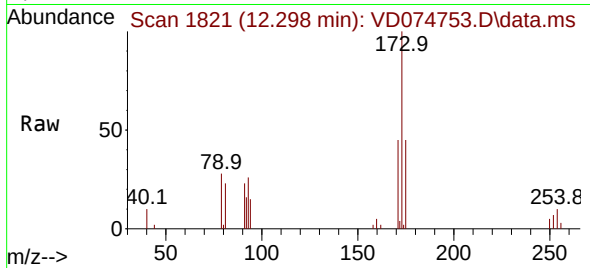
Tgt Ion:104 Resp: 88907
Ion Ratio Lower Upper
104 100
78 45.2 35.7 53.5
103 57.2 43.7 65.5





#71
Bromoform
Concen: 20.958 ug/l
RT: 12.298 min Scan# 1821
Delta R.T. -0.001 min
Lab File: VD074753.D
Acq: 07 Nov 2022 11:24

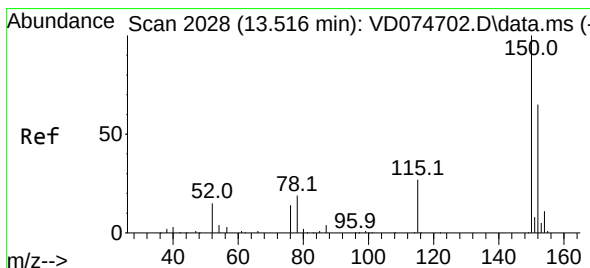
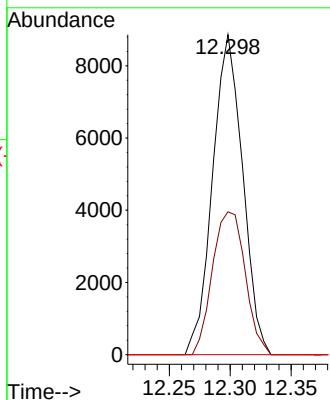
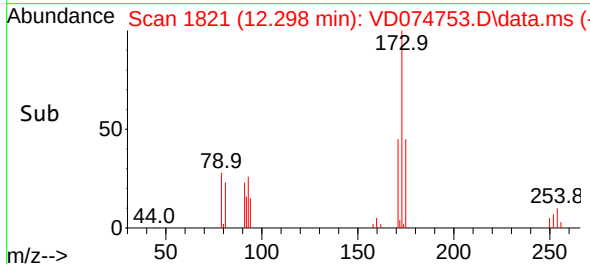
Instrument :
MSVOA_D
ClientSampleId :
VD1107SBS01



Tgt Ion:173 Resp: 1523
Ion Ratio Lower Upper
173 100
175 48.6 23.1 69.3
254 0.0 0.0 0.0

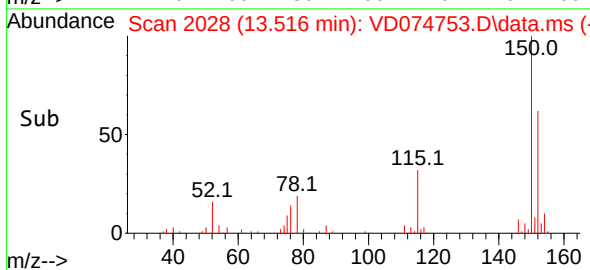
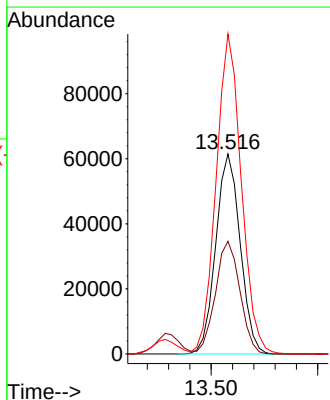
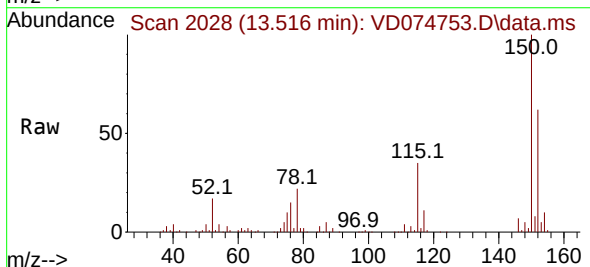
Manual Integrations
APPROVED

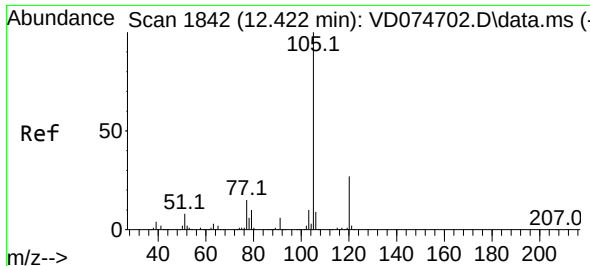
Reviewed By :Krupa Patel 11/08/2022
Supervised By :Mahesh Dadoda 11/08/2022



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.516 min Scan# 2028
Delta R.T. -0.000 min
Lab File: VD074753.D
Acq: 07 Nov 2022 11:24

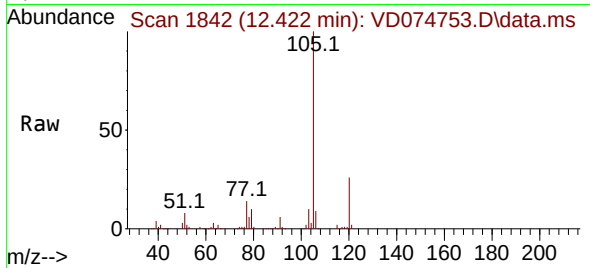
Tgt Ion:152 Resp: 97740
Ion Ratio Lower Upper
152 100
115 56.4 26.8 80.4
150 165.0 0.0 348.2





#73
Isopropylbenzene
Concen: 19.379 ug/l
RT: 12.422 min Scan# 1842
Delta R.T. -0.000 min
Lab File: VD074753.D
Acq: 07 Nov 2022 11:24

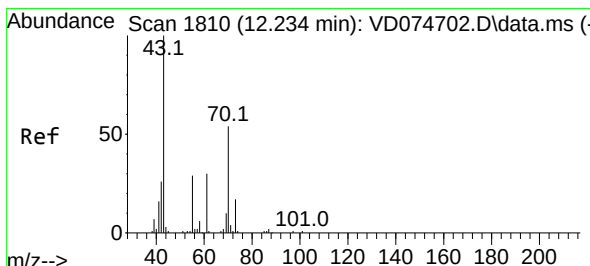
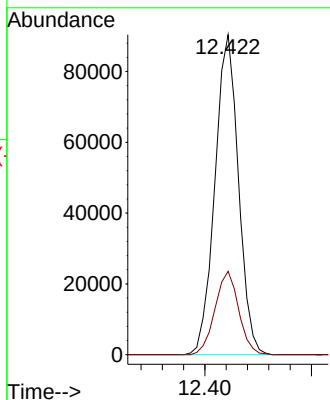
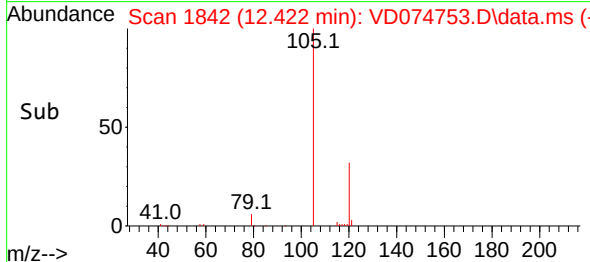
Instrument :
MSVOA_D
ClientSampleId :
VD1107SBS01



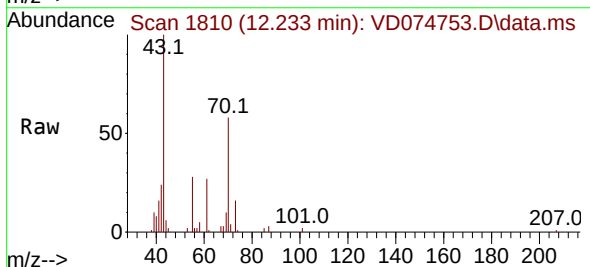
Tgt Ion:105 Resp: 138380
Ion Ratio Lower Upper
105 100
120 26.2 13.5 40.4

Manual Integrations
APPROVED

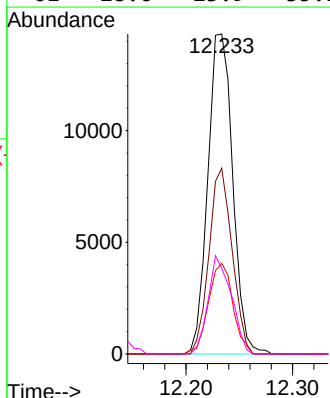
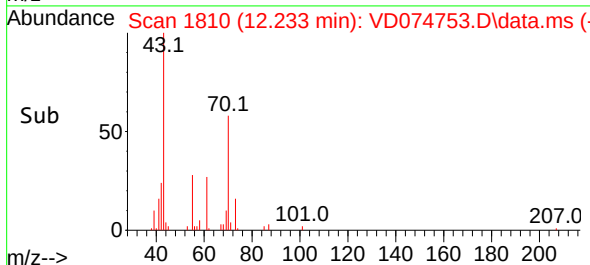
Reviewed By :Krupa Patel 11/08/2022
Supervised By :Mahesh Dadoda 11/08/2022

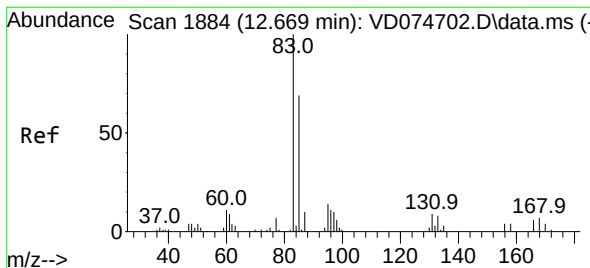


#74
N-ethyl acetate
Concen: 20.042 ug/l
RT: 12.233 min Scan# 1810
Delta R.T. -0.001 min
Lab File: VD074753.D
Acq: 07 Nov 2022 11:24



Tgt Ion: 43 Resp: 23246
Ion Ratio Lower Upper
43 100
70 53.9 43.8 65.6
55 27.9 22.0 33.0
61 28.6 23.9 35.9





#75

1,1,2,2-Tetrachloroethane

Concen: 20.759 ug/l

RT: 12.669 min Scan# 1884

Delta R.T. -0.000 min

Lab File: VD074753.D

Acq: 07 Nov 2022 11:24

Instrument :

MSVOA_D

ClientSampleId :

VD1107SBS01

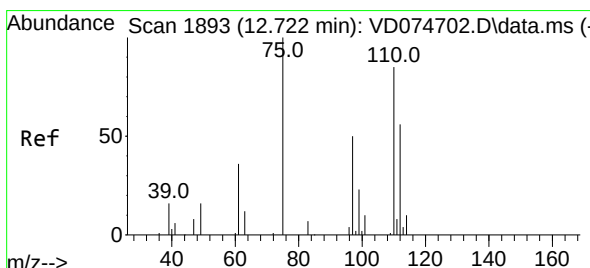
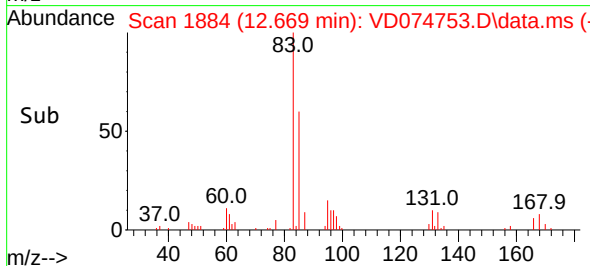
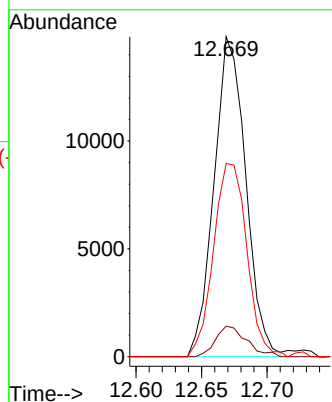
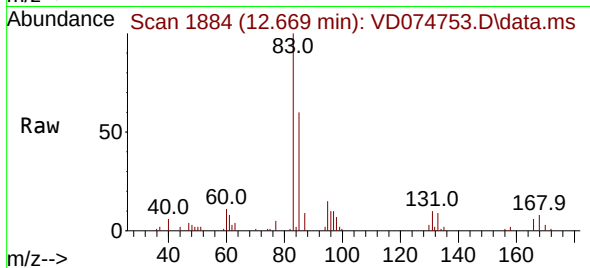
Tgt Ion: 83	Resp: 2490
Ion Ratio	Lower Upper
83 100	
131 9.3	4.7 14.1
85 63.4	33.1 99.2

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 11/08/2022

Supervised By :Mahesh Dadoda 11/08/2022



#76

1,2,3-Trichloropropane

Concen: 21.762 ug/l m

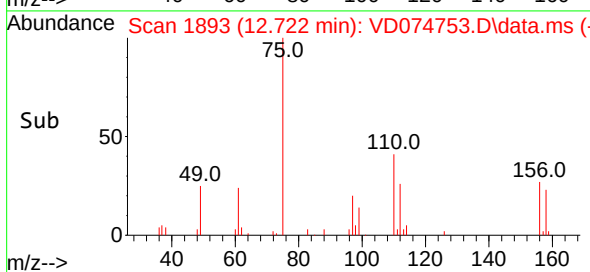
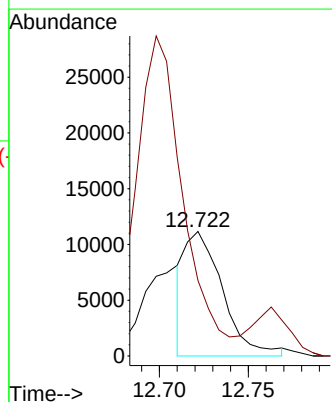
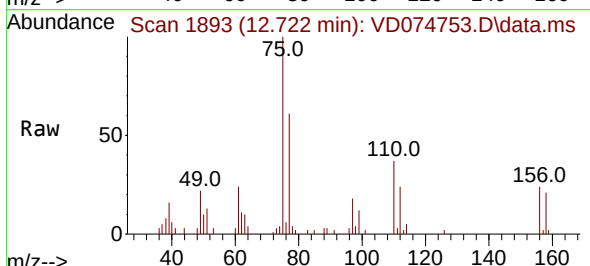
RT: 12.722 min Scan# 1893

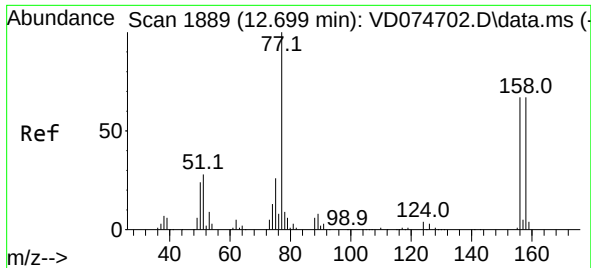
Delta R.T. -0.000 min

Lab File: VD074753.D

Acq: 07 Nov 2022 11:24

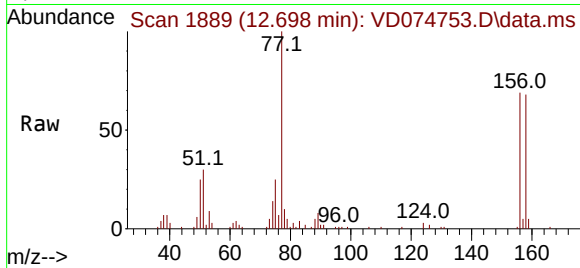
Tgt Ion: 75	Resp: 16489
Ion Ratio	Lower Upper
75 100	
77 0.0	185.8 557.5#





#77
Bromobenzene
Concen: 20.060 ug/l
RT: 12.698 min Scan# 1889
Delta R.T. -0.001 min
Lab File: VD074753.D
Acq: 07 Nov 2022 11:24

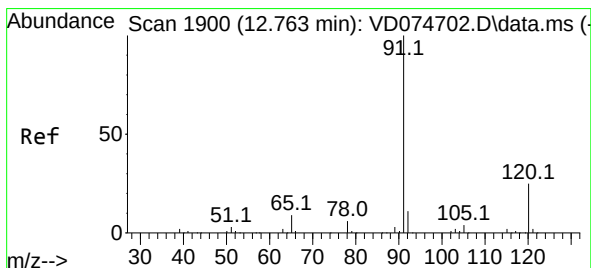
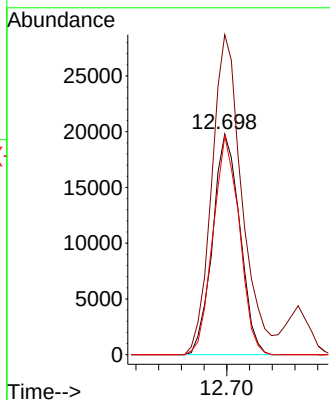
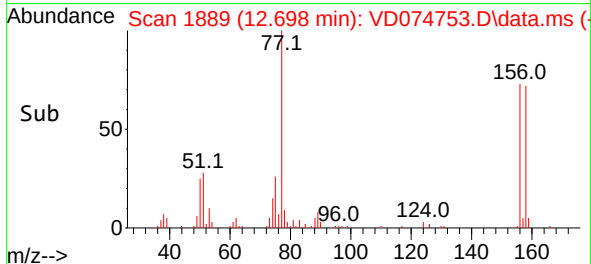
Instrument :
MSVOA_D
ClientSampleId :
VD1107SBS01



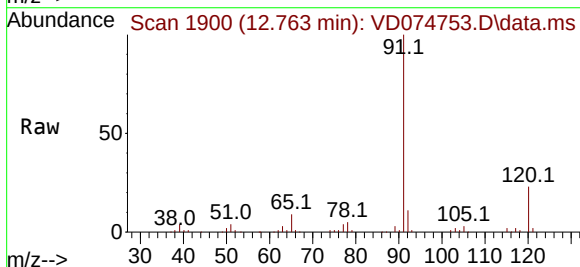
Tgt Ion:156 Resp: 32984
Ion Ratio Lower Upper
156 100
77 159.4 77.7 233.1
158 95.9 49.4 148.2

Manual Integrations
APPROVED

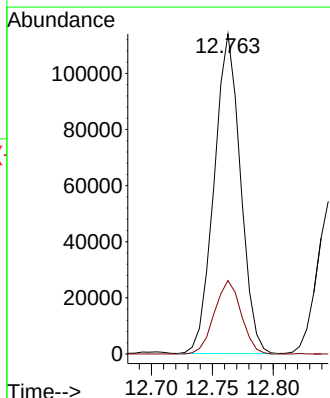
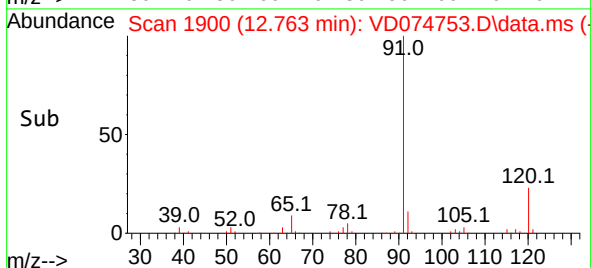
Reviewed By :Krupa Patel 11/08/2022
Supervised By :Mahesh Dadoda 11/08/2022

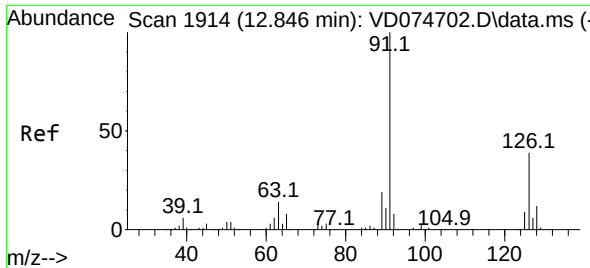


#78
n-propylbenzene
Concen: 20.058 ug/l
RT: 12.763 min Scan# 1900
Delta R.T. -0.000 min
Lab File: VD074753.D
Acq: 07 Nov 2022 11:24



Tgt Ion: 91 Resp: 171588
Ion Ratio Lower Upper
91 100
120 23.3 11.9 35.7





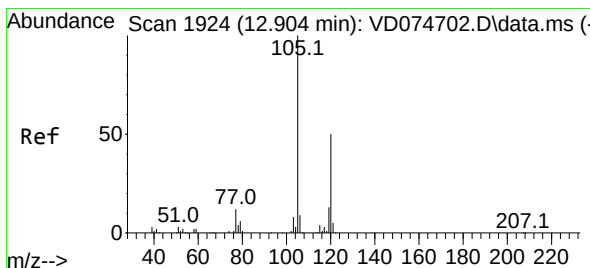
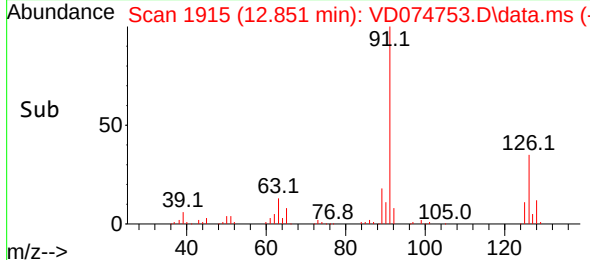
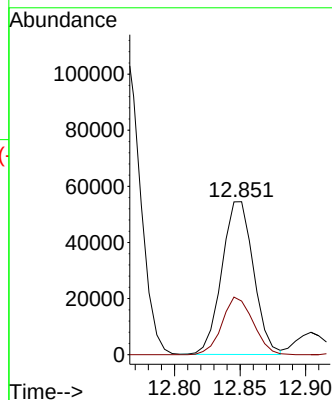
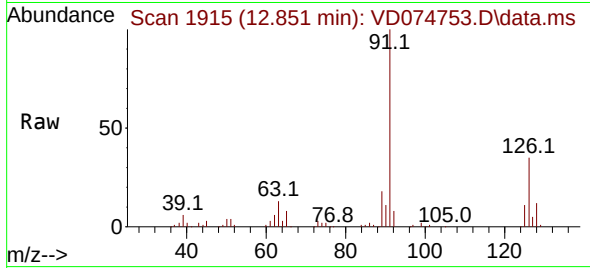
#79
2-Chlorotoluene
Concen: 19.897 ug/l
RT: 12.851 min Scan# 1915
Delta R.T. 0.005 min
Lab File: VD074753.D
Acq: 07 Nov 2022 11:24

Instrument :
MSVOA_D
ClientSampleId :
VD1107SBS01

Tgt Ion: 91 Resp: 91650
Ion Ratio Lower Upper
91 100
126 36.9 18.3 54.8

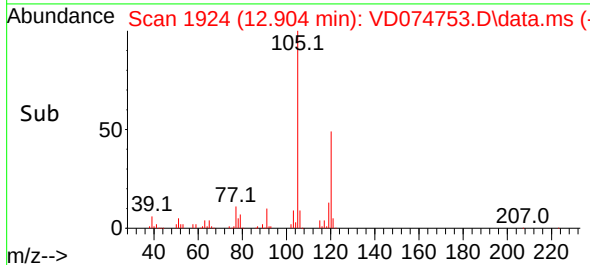
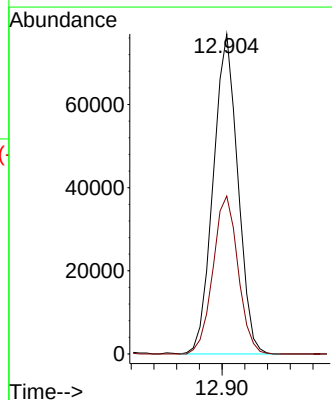
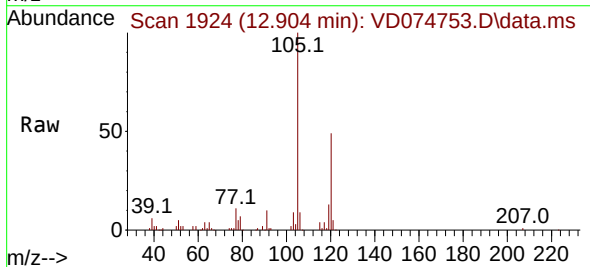
Manual Integrations
APPROVED

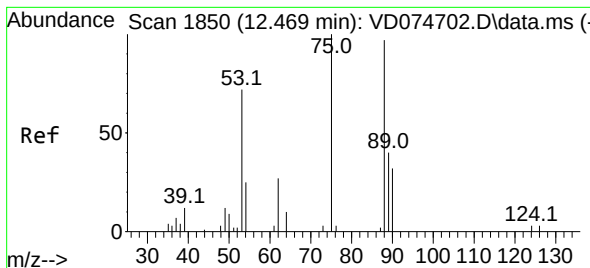
Reviewed By :Krupa Patel 11/08/2022
Supervised By :Mahesh Dadoda 11/08/2022



#80
1,3,5-Trimethylbenzene
Concen: 19.856 ug/l
RT: 12.904 min Scan# 1924
Delta R.T. 0.000 min
Lab File: VD074753.D
Acq: 07 Nov 2022 11:24

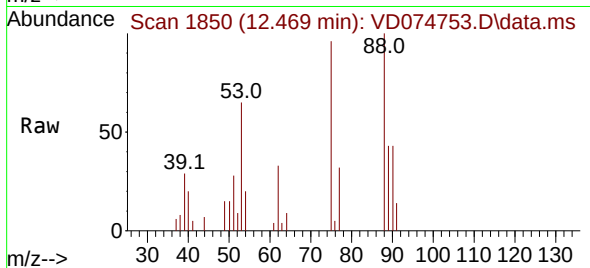
Tgt Ion:105 Resp: 115680
Ion Ratio Lower Upper
105 100
120 50.2 25.7 77.0





#81
trans-1,4-Dichloro-2-butene
Concen: 20.098 ug/l
RT: 12.469 min Scan# 1850
Delta R.T. -0.000 min
Lab File: VD074753.D
Acq: 07 Nov 2022 11:24

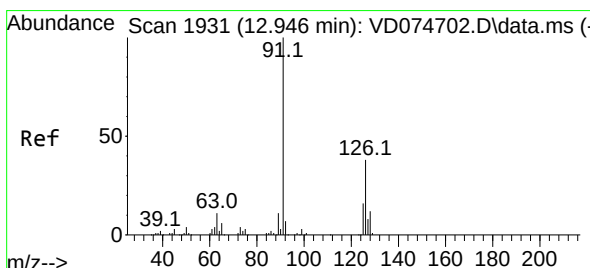
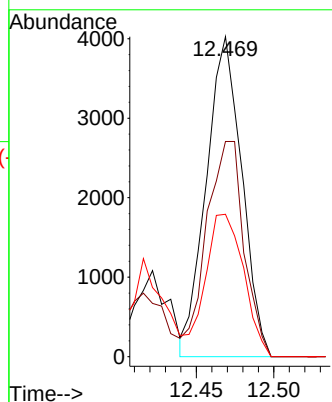
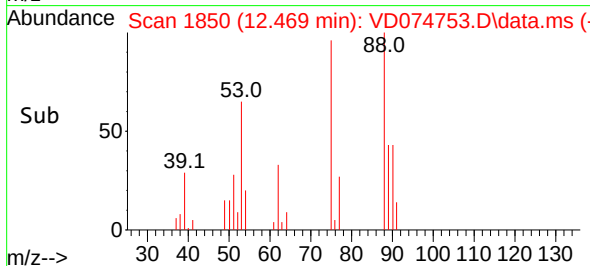
Instrument :
MSVOA_D
ClientSampleId :
VD1107SBS01



Tgt Ion: 75 Resp: 641
Ion Ratio Lower Upper
75 100
53 70.9 63.8 95.6
89 48.4 38.2 57.4

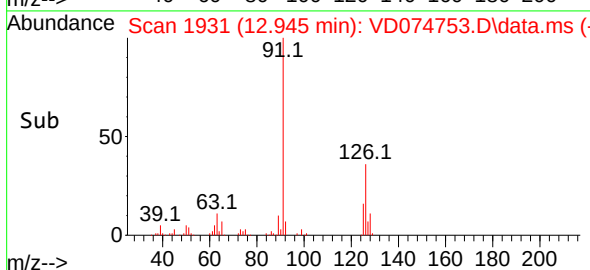
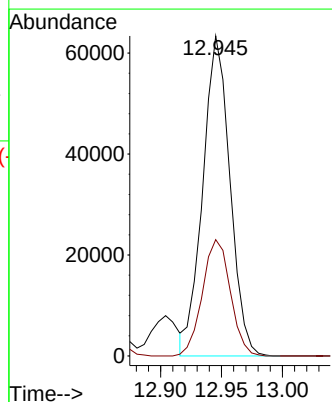
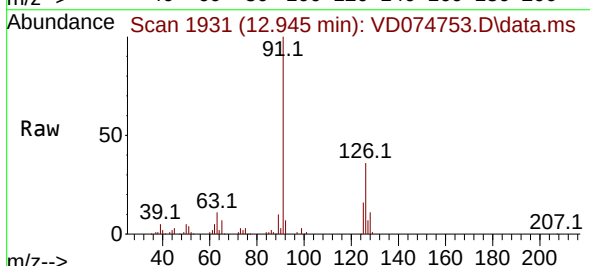
Manual Integrations
APPROVED

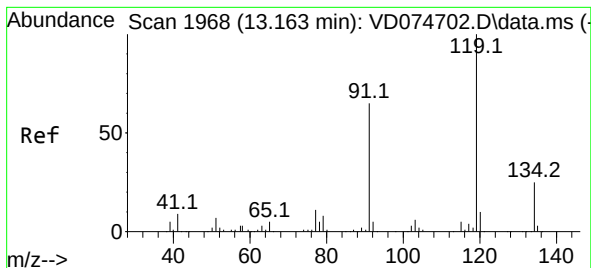
Reviewed By :Krupa Patel 11/08/2022
Supervised By :Mahesh Dadoda 11/08/2022



#82
4-Chlorotoluene
Concen: 20.514 ug/l
RT: 12.945 min Scan# 1931
Delta R.T. -0.001 min
Lab File: VD074753.D
Acq: 07 Nov 2022 11:24

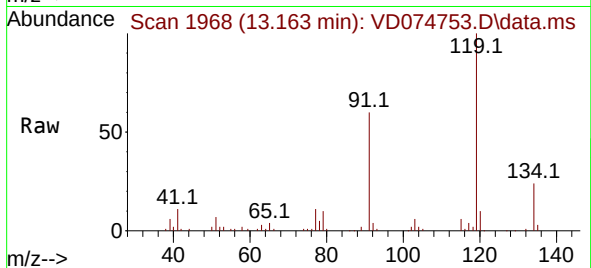
Tgt Ion: 91 Resp: 98285
Ion Ratio Lower Upper
91 100
126 37.3 18.8 56.4





#83
tert-Butylbenzene
Concen: 19.840 ug/l
RT: 13.163 min Scan# 1968
Delta R.T. -0.000 min
Lab File: VD074753.D
Acq: 07 Nov 2022 11:24

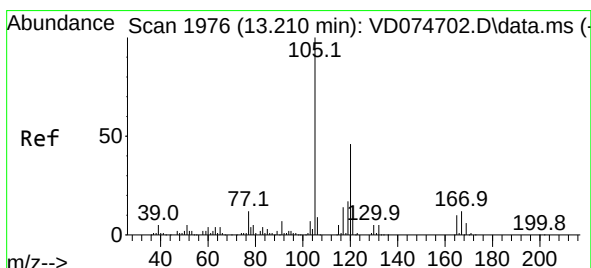
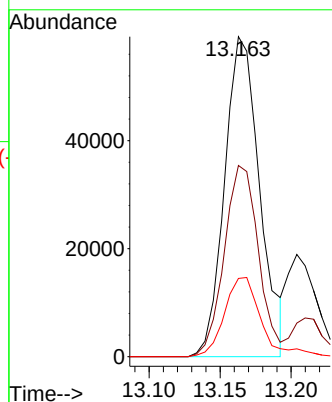
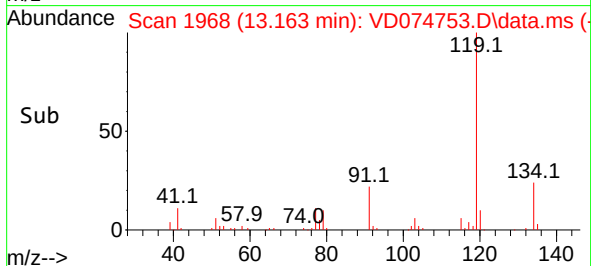
Instrument :
MSVOA_D
ClientSampleId :
VD1107SBS01



Tgt Ion:119 Resp: 101864
Ion Ratio Lower Upper
119 100
91 58.2 30.0 90.0
134 25.9 13.4 40.1

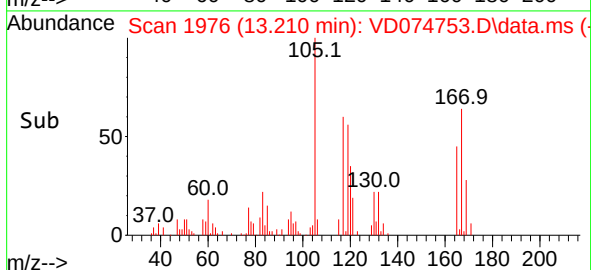
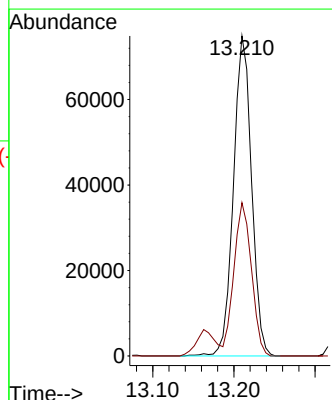
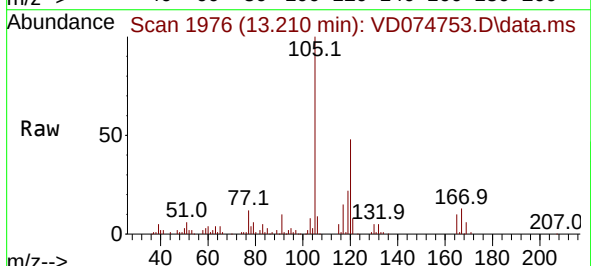
Manual Integrations
APPROVED

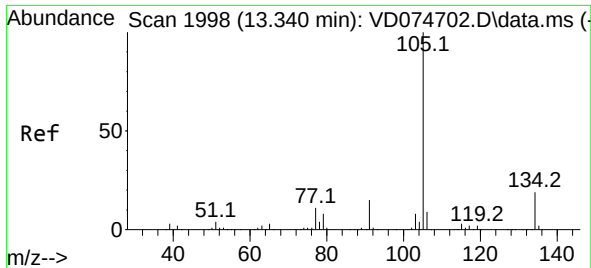
Reviewed By :Krupa Patel 11/08/2022
Supervised By :Mahesh Dadoda 11/08/2022



#84
1,2,4-Trimethylbenzene
Concen: 20.156 ug/l
RT: 13.210 min Scan# 1976
Delta R.T. -0.000 min
Lab File: VD074753.D
Acq: 07 Nov 2022 11:24

Tgt Ion:105 Resp: 115871
Ion Ratio Lower Upper
105 100
120 46.3 22.9 68.7





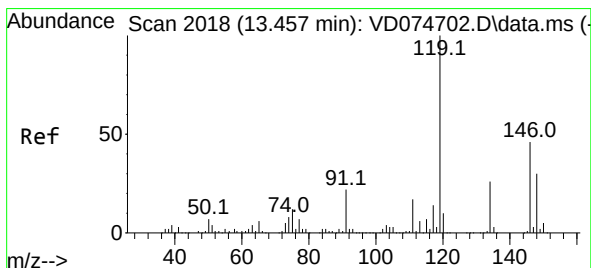
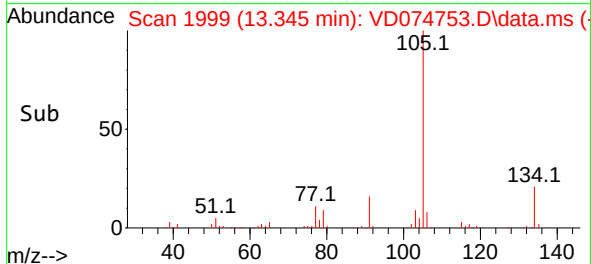
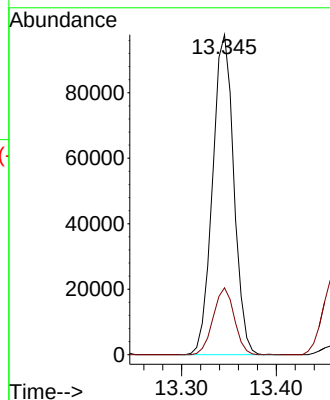
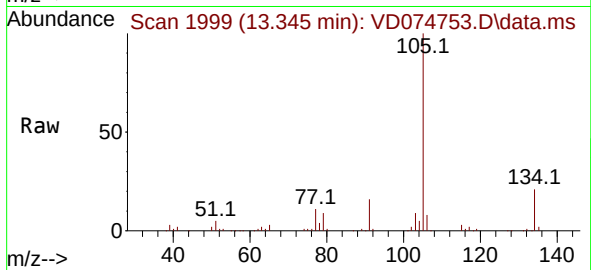
#85
 sec-Butylbenzene
 Concen: 19.645 ug/l
 RT: 13.345 min Scan# 1998
 Delta R.T. 0.005 min
 Lab File: VD074753.D
 Acq: 07 Nov 2022 11:24

Instrument :
 MSVOA_D
 ClientSampleId :
 VD1107SBS01

Tgt Ion:105 Resp: 152168
 Ion Ratio Lower Upper
 105 100
 134 20.7 10.0 30.0

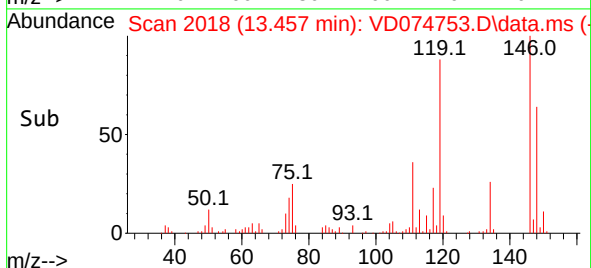
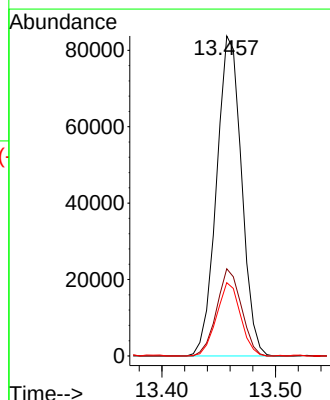
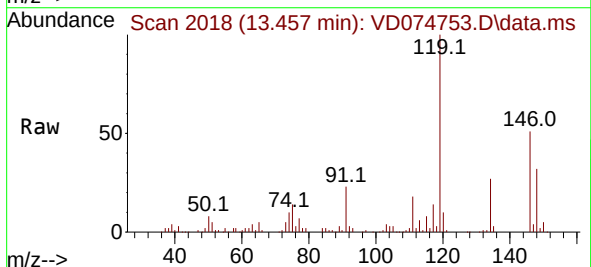
Manual Integrations
 APPROVED

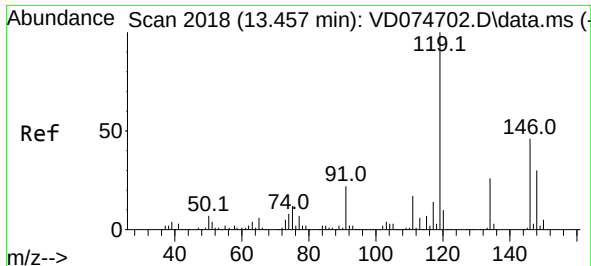
Reviewed By :Krupa Patel 11/08/2022
 Supervised By :Mahesh Dadoda 11/08/2022



#86
 p-Isopropyltoluene
 Concen: 19.627 ug/l
 RT: 13.457 min Scan# 2018
 Delta R.T. -0.000 min
 Lab File: VD074753.D
 Acq: 07 Nov 2022 11:24

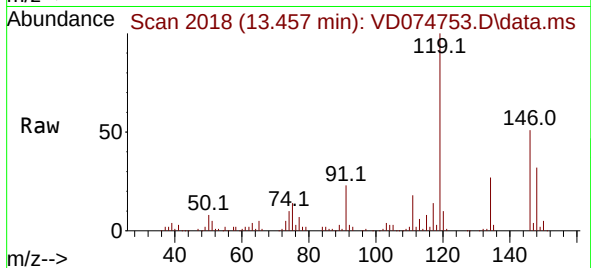
Tgt Ion:119 Resp: 128041
 Ion Ratio Lower Upper
 119 100
 134 26.9 13.5 40.4
 91 22.0 10.8 32.4





#87
1,3-Dichlorobenzene
Concen: 20.008 ug/l
RT: 13.457 min Scan# 2018
Delta R.T. -0.000 min
Lab File: VD074753.D
Acq: 07 Nov 2022 11:24

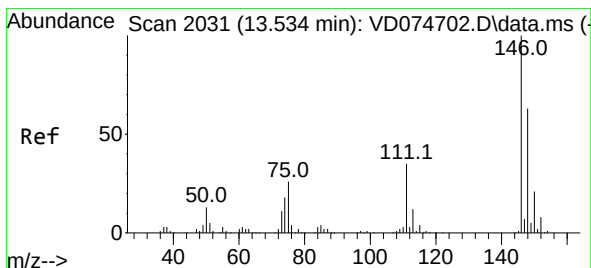
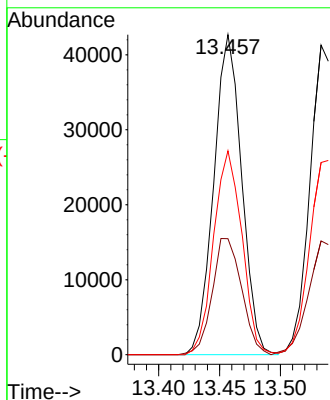
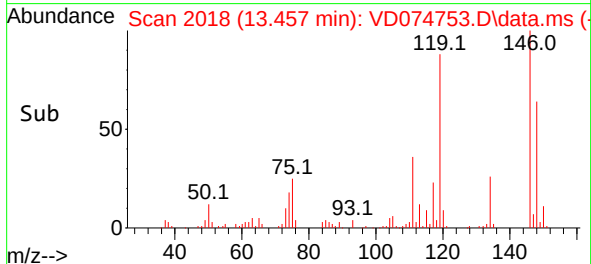
Instrument :
MSVOA_D
ClientSampleId :
VD1107SBS01



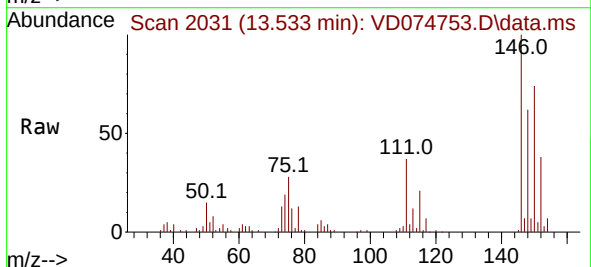
Tgt Ion:146 Resp: 6821
Ion Ratio Lower Upper
146 100
111 38.2 18.3 54.8
148 64.4 31.8 95.4

Manual Integrations
APPROVED

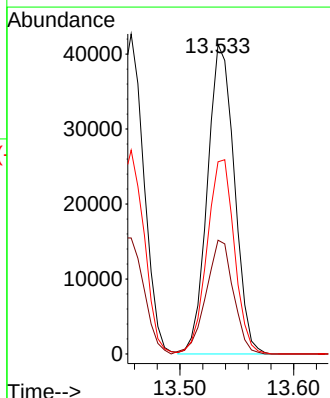
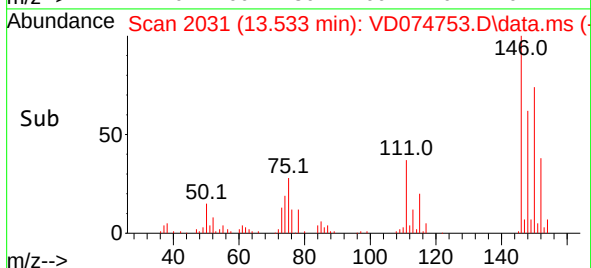
Reviewed By :Krupa Patel 11/08/2022
Supervised By :Mahesh Dadoda 11/08/2022

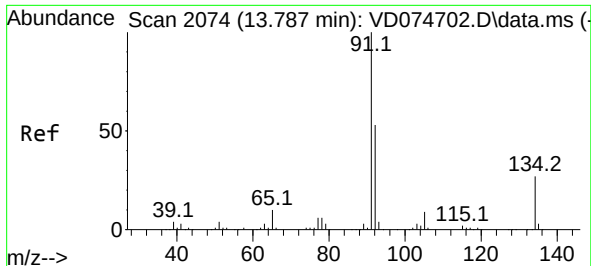


#88
1,4-Dichlorobenzene
Concen: 20.284 ug/l
RT: 13.533 min Scan# 2031
Delta R.T. -0.001 min
Lab File: VD074753.D
Acq: 07 Nov 2022 11:24



Tgt Ion:146 Resp: 67984
Ion Ratio Lower Upper
146 100
111 37.4 17.7 53.1
148 63.8 32.3 96.9





#89

n-Butylbenzene

Concen: 19.895 ug/l

RT: 13.786 min Scan# 2074

Delta R.T. -0.001 min

Lab File: VD074753.D

Acq: 07 Nov 2022 11:24

Instrument :

MSVOA_D

ClientSampleId :

VD1107SBS01

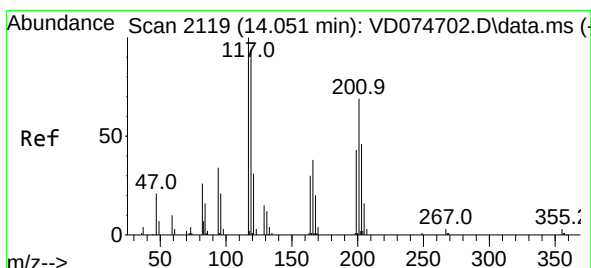
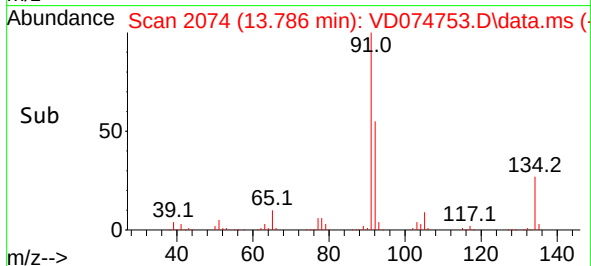
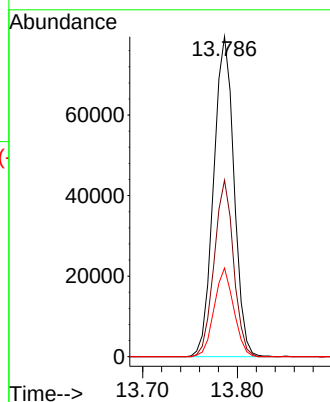
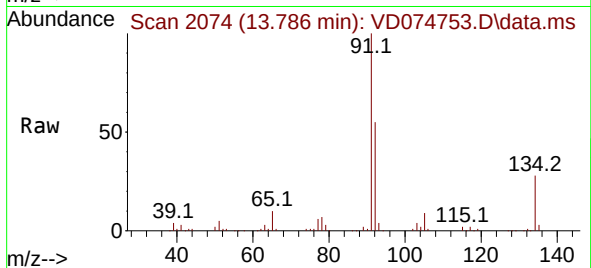
Tgt Ion: 91 Resp: 11870
 Ion Ratio Lower Upper
 91 100
 92 52.6 26.9 80.7
 134 26.5 13.4 40.2

Manual Integrations

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Reviewed By :Krupa Patel 11/08/2022

Supervised By :Mahesh Dadoda 11/08/2022



#90

Hexachloroethane

Concen: 20.107 ug/l

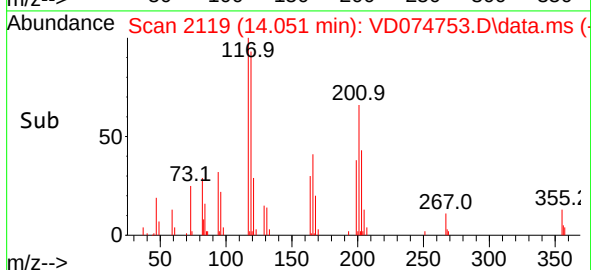
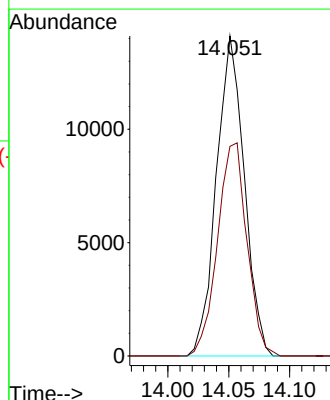
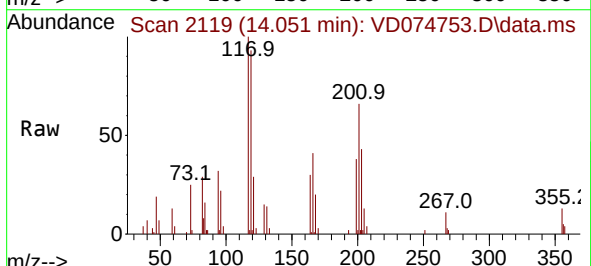
RT: 14.051 min Scan# 2119

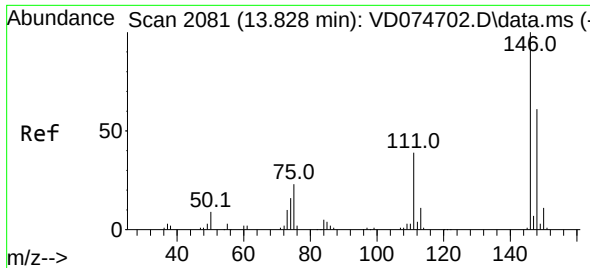
Delta R.T. 0.000 min

Lab File: VD074753.D

Acq: 07 Nov 2022 11:24

Tgt Ion:117 Resp: 22488
 Ion Ratio Lower Upper
 117 100
 201 70.3 38.0 114.0





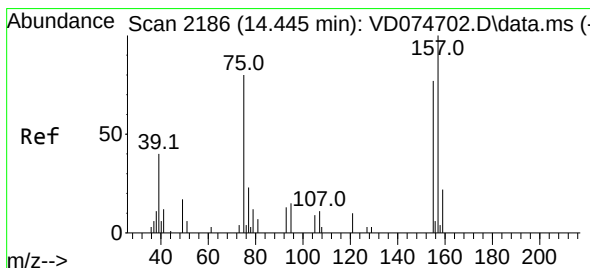
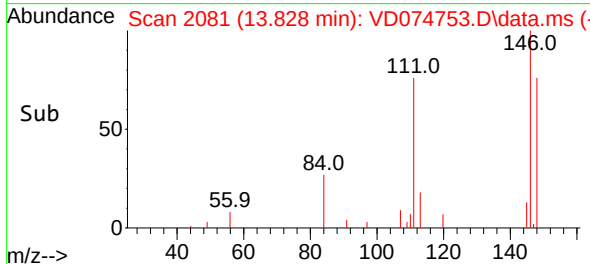
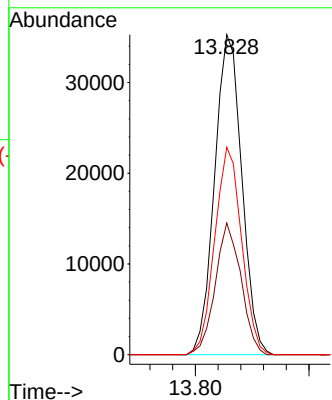
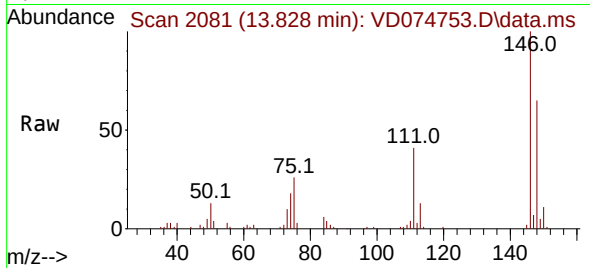
#91
1,2-Dichlorobenzene
Concen: 20.228 ug/l
RT: 13.828 min Scan# 2081
Delta R.T. -0.000 min
Lab File: VD074753.D
Acq: 07 Nov 2022 11:24

Instrument :
MSVOA_D
ClientSampleId :
VD1107SBS01

Tgt Ion:146 Resp: 58739
Ion Ratio Lower Upper
146 100
111 38.9 18.9 56.5
148 63.9 31.9 95.5

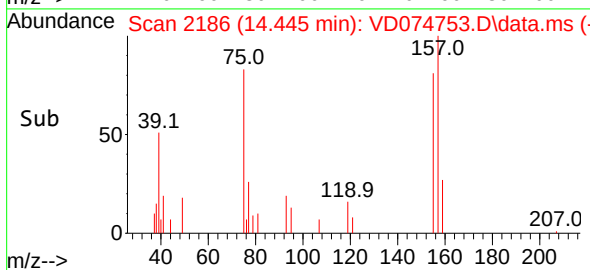
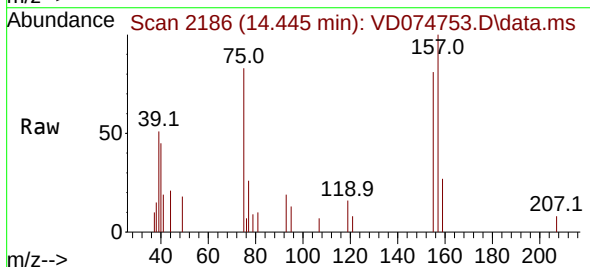
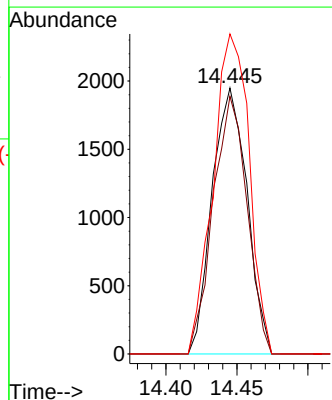
Manual Integrations
APPROVED

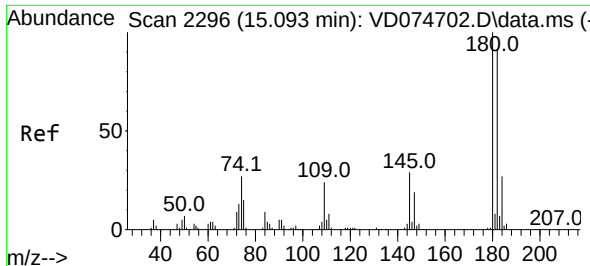
Reviewed By :Krupa Patel 11/08/2022
Supervised By :Mahesh Dadoda 11/08/2022



#92
1,2-Dibromo-3-Chloropropane
Concen: 20.101 ug/l
RT: 14.445 min Scan# 2186
Delta R.T. 0.000 min
Lab File: VD074753.D
Acq: 07 Nov 2022 11:24

Tgt Ion: 75 Resp: 3334
Ion Ratio Lower Upper
75 100
155 94.0 51.2 153.8
157 124.4 68.2 204.5





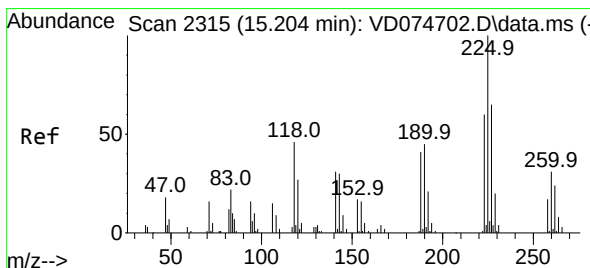
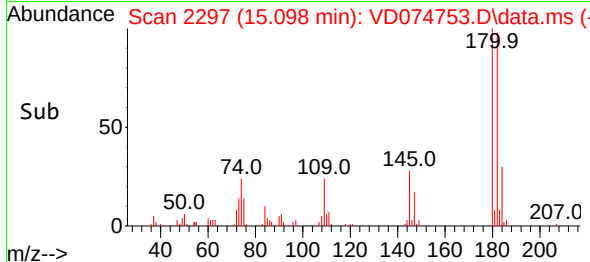
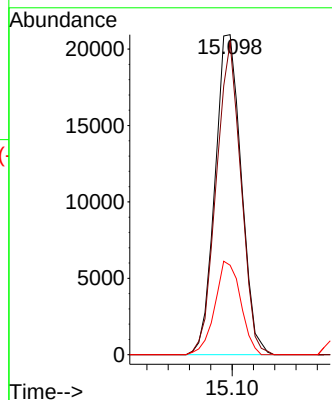
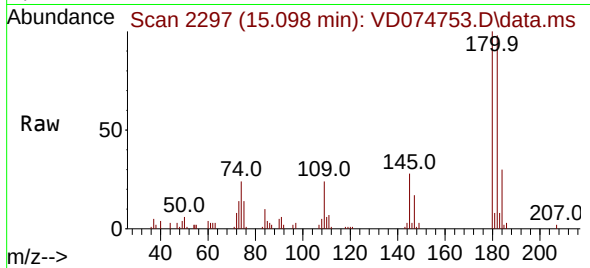
#93
1,2,4-Trichlorobenzene
Concen: 19.975 ug/l
RT: 15.098 min Scan# 21
Delta R.T. 0.005 min
Lab File: VD074753.D
Acq: 07 Nov 2022 11:24

Instrument :
MSVOA_D
ClientSampleId :
VD1107SBS01

Tgt Ion:180 Resp: 3581
Ion Ratio Lower Upper
180 100
182 91.8 46.9 140.6
145 28.7 14.1 42.3

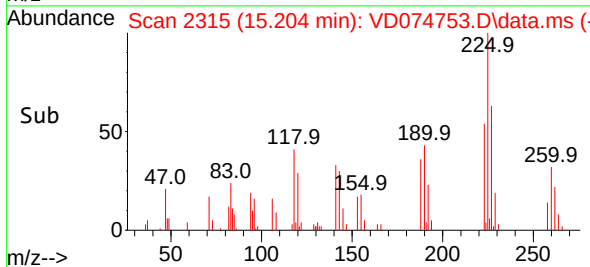
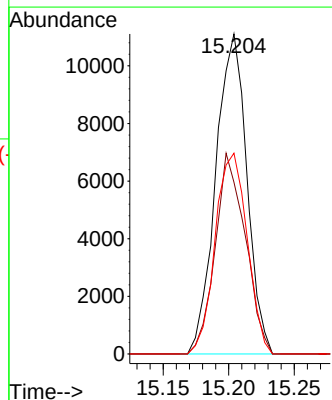
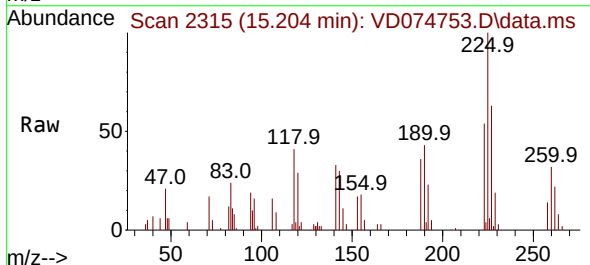
Manual Integrations
APPROVED

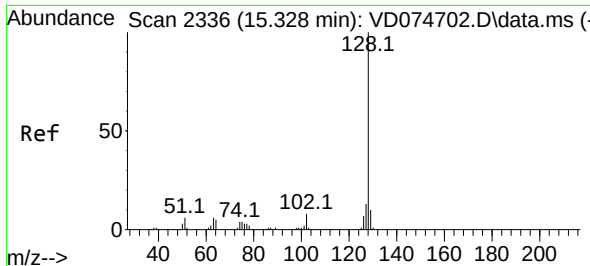
Reviewed By :Krupa Patel 11/08/2022
Supervised By :Mahesh Dadoda 11/08/2022



#94
Hexachlorobutadiene
Concen: 19.517 ug/l
RT: 15.204 min Scan# 2315
Delta R.T. -0.000 min
Lab File: VD074753.D
Acq: 07 Nov 2022 11:24

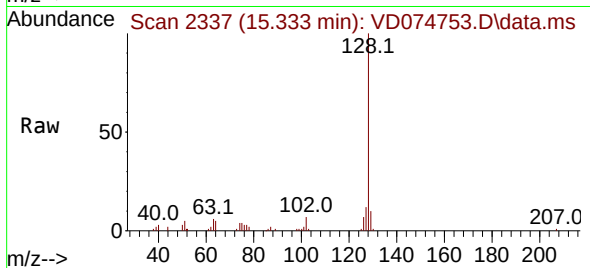
Tgt Ion:225 Resp: 18306
Ion Ratio Lower Upper
225 100
223 60.7 31.9 95.5
227 64.5 32.6 97.8





#95
Naphthalene
Concen: 19.212 ug/l
RT: 15.333 min Scan# 2337
Delta R.T. 0.005 min
Lab File: VD074753.D
Acq: 07 Nov 2022 11:24

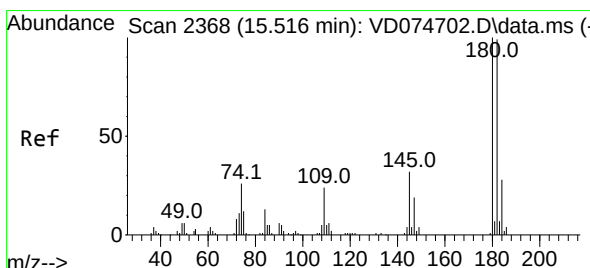
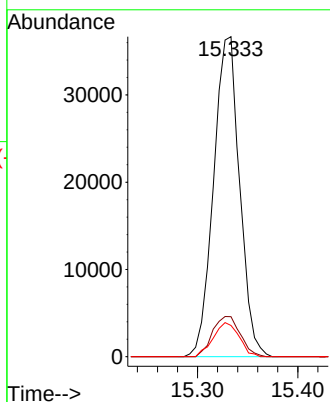
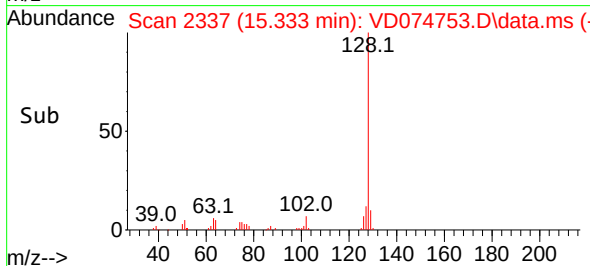
Instrument :
MSVOA_D
ClientSampleId :
VD1107SBS01



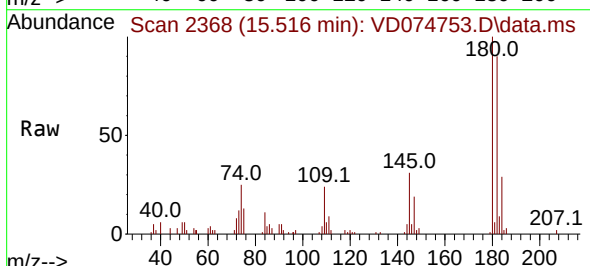
Tgt Ion:128 Resp: 66162
Ion Ratio Lower Upper
128 100
127 13.4 10.6 16.0
129 10.6 8.3 12.5

Manual Integrations
APPROVED

Reviewed By :Krupa Patel 11/08/2022
Supervised By :Mahesh Dadoda 11/08/2022



#96
1,2,3-Trichlorobenzene
Concen: 20.055 ug/l
RT: 15.516 min Scan# 2368
Delta R.T. -0.000 min
Lab File: VD074753.D
Acq: 07 Nov 2022 11:24



Tgt Ion:180 Resp: 31640
Ion Ratio Lower Upper
180 100
182 90.1 46.7 140.1
145 30.9 14.9 44.7

