

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD110822\
 Data File : VD074798.D
 Acq On : 08 Nov 2022 12:22
 Operator : VA/SY
 Sample : VD1108SBS01
 Misc : 5.00G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 VD1108SBS01

Manual Integrations
 APPROVED

Reviewed By :Krupa Patel 11/09/2022
 Supervised By :Mahesh Dadoda 11/09/2022

Quant Time: Nov 08 14:48:44 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

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

Internal Standards						
1) Pentafluorobenzene	7.875	168	148394	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.775	114	235575	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.581	117	201513	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.516	152	97107	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.228	65	58830	50.055	ug/l	0.00
Spiked Amount	50.000	Range	50 - 163	Recovery	= 100.100%	
35) Dibromofluoromethane	7.805	113	73015	52.396	ug/l	0.00
Spiked Amount	50.000	Range	54 - 147	Recovery	= 104.800%	
50) Toluene-d8	10.269	98	246406	48.475	ug/l	0.00
Spiked Amount	50.000	Range	49 - 140	Recovery	= 96.960%	
62) 4-Bromofluorobenzene	12.569	95	75725	51.595	ug/l	0.00
Spiked Amount	50.000	Range	25 - 144	Recovery	= 103.200%	
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.928	85	24650	20.225	ug/l	92
3) Chloromethane	2.146	50	40234	20.687	ug/l	96
4) Vinyl Chloride	2.281	62	43230	20.269	ug/l	100
5) Bromomethane	2.675	94	37114	22.966	ug/l	99
6) Chloroethane	2.828	64	31516	21.319	ug/l	95
7) Trichlorofluoromethane	3.169	101	51575	20.814	ug/l	99
8) Diethyl Ether	3.587	74	14590	20.156	ug/l	95
9) 1,1,2-Trichlorotrifluo...	3.964	101	32722	20.789	ug/l	98
10) Methyl Iodide	4.158	142	30686	18.917	ug/l	97
11) Tert butyl alcohol	5.052	59	10972	6.854	ug/l #	84
12) 1,1-Dichloroethene	3.934	96	31217	19.527	ug/l	95
13) Acrolein	3.799	56	7037	86.995	ug/l	92
14) Allyl chloride	4.558	41	34279	20.266	ug/l	99
15) Acrylonitrile	5.252	53	28283	98.877	ug/l	100
16) Acetone	4.016	43	25250	102.949	ug/l	91
17) Carbon Disulfide	4.264	76	92660	19.221	ug/l	97
18) Methyl Acetate	4.564	43	15387	20.746	ug/l	99
19) Methyl tert-butyl Ether	5.311	73	61546	20.243	ug/l	100
20) Methylene Chloride	4.799	84	54316	19.116	ug/l	94
21) trans-1,2-Dichloroethene	5.311	96	34800	19.806	ug/l	93
22) Diisopropyl ether	6.210	45	75675	21.676	ug/l	99
23) Vinyl Acetate	6.158	43	155370	104.674	ug/l	98
24) 1,1-Dichloroethane	6.111	63	56433	21.134	ug/l	99
25) 2-Butanone	7.081	43	34288	101.675	ug/l	91
26) 2,2-Dichloropropane	7.075	77	51724	21.052	ug/l	100
27) cis-1,2-Dichloroethene	7.075	96	40506	20.899	ug/l	98
28) Bromochloromethane	7.428	49	18223	21.625	ug/l	94
29) Tetrahydrofuran	7.440	42	18639	96.374	ug/l	96
30) Chloroform	7.593	83	61977	21.726	ug/l	96
31) Cyclohexane	7.875	56	43063	18.097	ug/l	94
32) 1,1,1-Trichloroethane	7.793	97	52668	20.900	ug/l	97
36) 1,1-Dichloropropene	8.010	75	45409	21.468	ug/l	99
37) Ethyl Acetate	7.169	43	14522	20.581	ug/l	96
38) Carbon Tetrachloride	7.993	117	41666	20.792	ug/l	92
39) Methylcyclohexane	9.275	83	46663	18.132	ug/l	96
40) Benzene	8.252	78	137726	22.029	ug/l	99

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD110822\
 Data File : VD074798.D
 Acq On : 08 Nov 2022 12:22
 Operator : VA/SY
 Sample : VD1108SBS01
 Misc : 5.00G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 VD1108SBS01

Manual Integrations
 APPROVED

Reviewed By :Krupa Patel 11/09/2022
 Supervised By :Mahesh Dadoda 11/09/2022

Quant Time: Nov 08 14:48:44 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

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.399	41	8329	22.509	ug/l #	92
42) 1,2-Dichloroethane	8.322	62	31905	22.198	ug/l	98
43) Isopropyl Acetate	8.363	43	26942	20.521	ug/l	99
44) Trichloroethene	9.028	130	34467	19.350	ug/l	99
45) 1,2-Dichloropropane	9.304	63	29222	21.134	ug/l	93
46) Dibromomethane	9.399	93	16303	20.346	ug/l	95
47) Bromodichloromethane	9.587	83	40243	20.861	ug/l	96
48) Methyl methacrylate	9.375	41	11291	19.299	ug/l	100
49) 1,4-Dioxane	9.387	88	2906	359.616	ug/l #	90
51) 4-Methyl-2-Pentanone	10.157	43	63408	99.590	ug/l	96
52) Toluene	10.334	92	79780	20.842	ug/l	99
53) t-1,3-Dichloropropene	10.551	75	35182	20.620	ug/l	98
54) cis-1,3-Dichloropropene	10.016	75	43721	20.421	ug/l	97
55) 1,1,2-Trichloroethane	10.734	97	22784	20.930	ug/l	97
56) Ethyl methacrylate	10.599	69	23509	19.316	ug/l	95
57) 1,3-Dichloropropane	10.881	76	36738	20.948	ug/l	98
58) 2-Chloroethyl Vinyl ether	9.869	63	32305	119.389	ug/l	99
59) 2-Hexanone	10.922	43	43409	99.114	ug/l	100
60) Dibromochloromethane	11.075	129	27265	20.980	ug/l	98
61) 1,2-Dibromoethane	11.181	107	22084	21.527	ug/l	97
64) Tetrachloroethene	10.810	164	28828	20.251	ug/l	95
65) Chlorobenzene	11.604	112	86521	21.681	ug/l	99
66) 1,1,1,2-Tetrachloroethane	11.681	131	29413	21.723	ug/l	96
67) Ethyl Benzene	11.681	91	144970	20.499	ug/l	94
68) m/p-Xylenes	11.793	106	117444	41.830	ug/l	100
69) o-Xylene	12.116	106	54288	21.033	ug/l	96
70) Styrene	12.134	104	92392	21.128	ug/l	98
71) Bromoform	12.298	173	14983	20.664	ug/l #	92
73) Isopropylbenzene	12.422	105	140987	19.872	ug/l	99
74) N-amyl acetate	12.234	43	22941	19.908	ug/l	98
75) 1,1,2,2-Tetrachloroethane	12.669	83	25412	21.316	ug/l	97
76) 1,2,3-Trichloropropane	12.722	75	19159m	25.451	ug/l	
77) Bromobenzene	12.698	156	33374	20.430	ug/l	96
78) n-propylbenzene	12.763	91	174054	20.479	ug/l	99
79) 2-Chlorotoluene	12.851	91	95644	20.899	ug/l	100
80) 1,3,5-Trimethylbenzene	12.904	105	119111	20.578	ug/l	99
81) trans-1,4-Dichloro-2-b...	12.463	75	6789	21.408	ug/l	94
82) 4-Chlorotoluene	12.945	91	98830	20.762	ug/l	98
83) tert-Butylbenzene	13.163	119	101825	19.962	ug/l	99
84) 1,2,4-Trimethylbenzene	13.210	105	118396	20.730	ug/l	98
85) sec-Butylbenzene	13.345	105	154846	20.121	ug/l	100
86) p-Isopropyltoluene	13.457	119	129410	19.967	ug/l	99
87) 1,3-Dichlorobenzene	13.457	146	70875	20.924	ug/l	98
88) 1,4-Dichlorobenzene	13.534	146	68514	20.576	ug/l	98
89) n-Butylbenzene	13.787	91	117691	19.855	ug/l	99
90) Hexachloroethane	14.051	117	22994	20.693	ug/l	92
91) 1,2-Dichlorobenzene	13.828	146	60689	21.035	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	14.445	75	3258	19.770	ug/l	94
93) 1,2,4-Trichlorobenzene	15.098	180	35762	20.076	ug/l	98
94) Hexachlorobutadiene	15.198	225	18382	19.726	ug/l	98
95) Naphthalene	15.328	128	63857	18.663	ug/l	100
96) 1,2,3-Trichlorobenzene	15.516	180	31181	19.893	ug/l	99

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD110822\
Data File : VD074798.D
Acq On : 08 Nov 2022 12:22
Operator : VA/SY
Sample : VD1108SBSD01
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
VD1108SBSD01

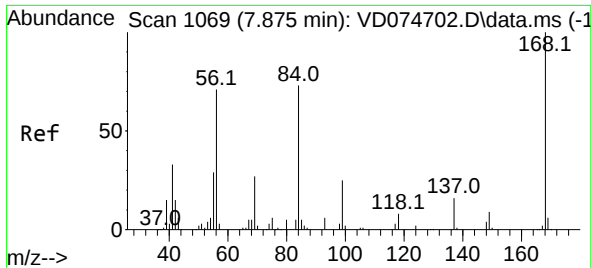
Manual Integrations
APPROVED

Reviewed By :Krupa Patel 11/09/2022
Supervised By :Mahesh Dadoda 11/09/2022

Quant Time: Nov 08 14:48:44 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

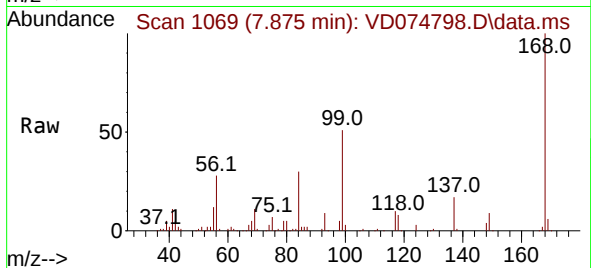
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
----------	------	------	----------	------	-------	----------

(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.875 min Scan# 1069
Delta R.T. 0.000 min
Lab File: VD074798.D
Acq: 08 Nov 2022 12:22

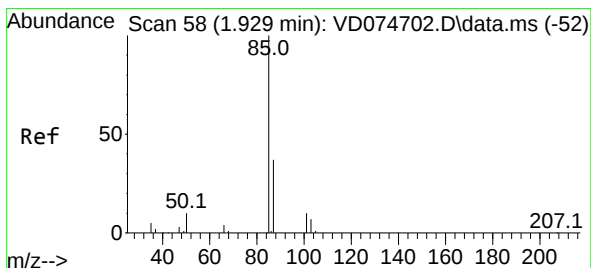
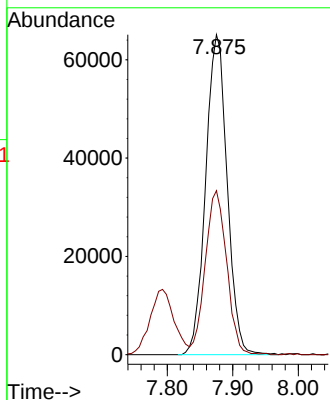
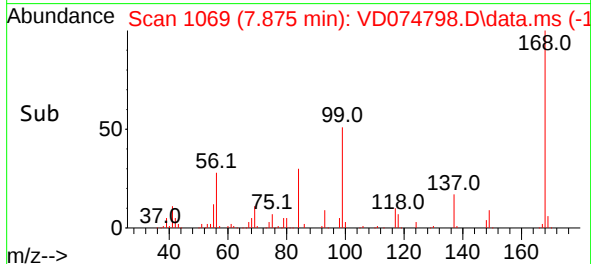
Instrument :
MSVOA_D
ClientSampleId :
VD1108SBSD01



Tgt Ion:168 Resp: 148394
Ion Ratio Lower Upper
168 100
99 51.3 40.9 61.3

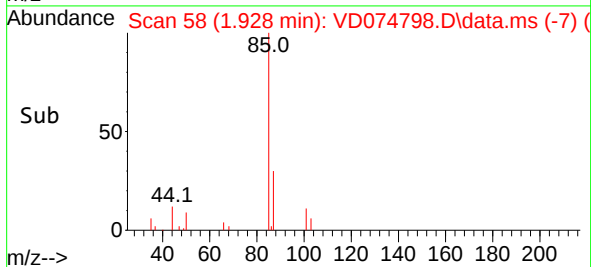
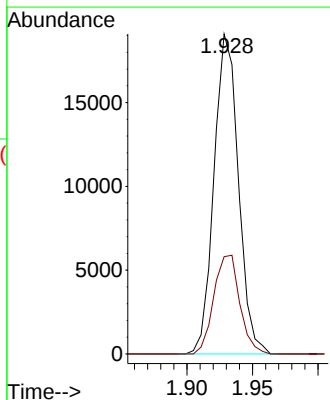
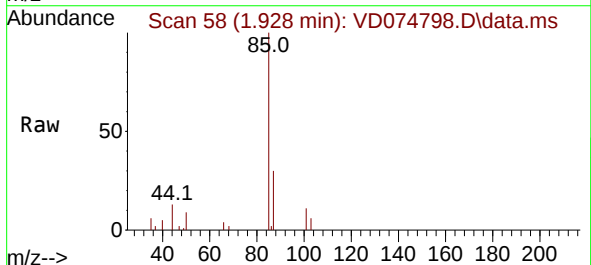
Manual Integrations
APPROVED

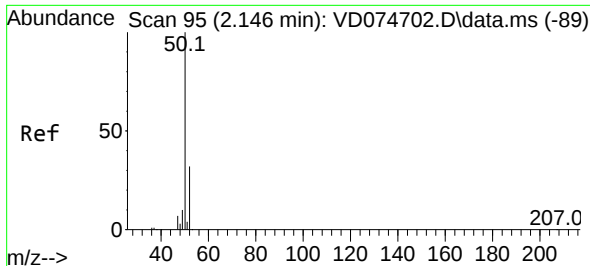
Reviewed By :Krupa Patel 11/09/2022
Supervised By :Mahesh Dadoda 11/09/2022



#2
Dichlorodifluoromethane
Concen: 20.225 ug/l
RT: 1.928 min Scan# 58
Delta R.T. -0.001 min
Lab File: VD074798.D
Acq: 08 Nov 2022 12:22

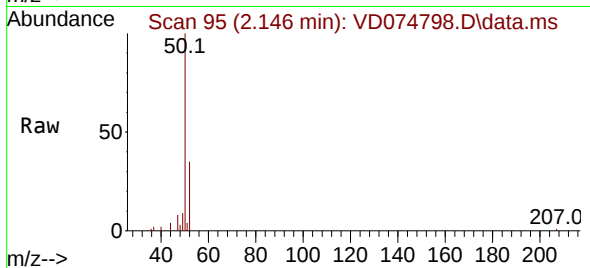
Tgt Ion: 85 Resp: 24650
Ion Ratio Lower Upper
85 100
87 30.4 17.5 52.6





#3
Chloromethane
Concen: 20.687 ug/l
RT: 2.146 min Scan# 91
Delta R.T. 0.000 min
Lab File: VD074798.D
Acq: 08 Nov 2022 12:22

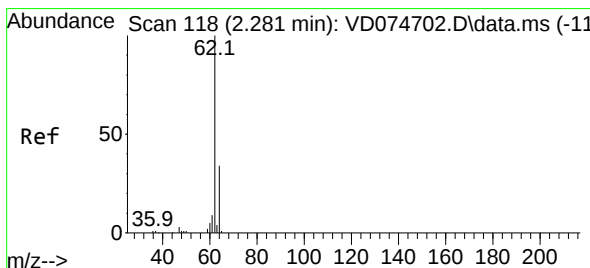
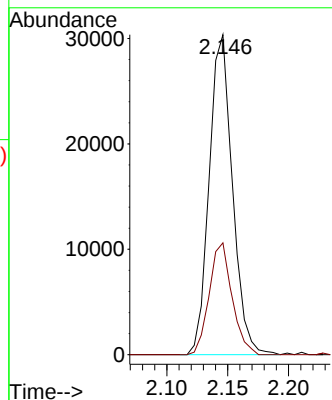
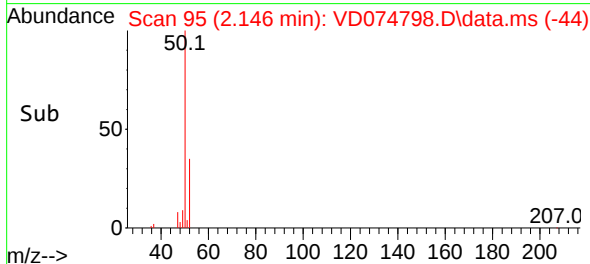
Instrument :
MSVOA_D
ClientSampleId :
VD1108SBSD01



Tgt Ion: 50 Resp: 40234
Ion Ratio Lower Upper
50 100
52 35.0 30.0 45.0

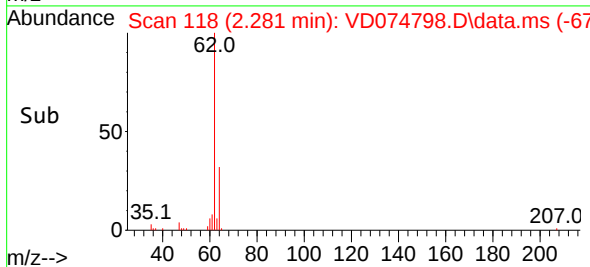
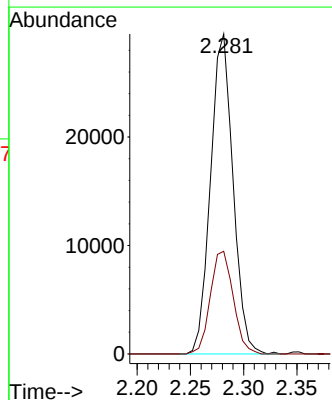
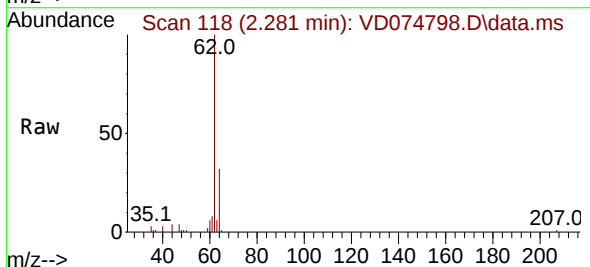
Manual Integrations
APPROVED

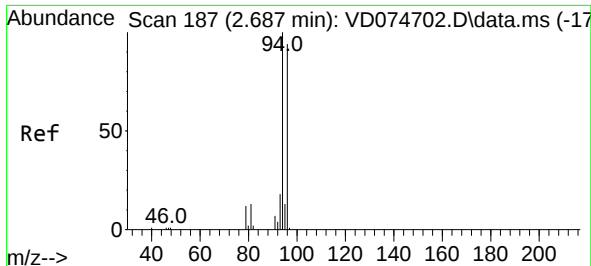
Reviewed By :Krupa Patel 11/09/2022
Supervised By :Mahesh Dadoda 11/09/2022



#4
Vinyl Chloride
Concen: 20.269 ug/l
RT: 2.281 min Scan# 118
Delta R.T. 0.000 min
Lab File: VD074798.D
Acq: 08 Nov 2022 12:22

Tgt Ion: 62 Resp: 43230
Ion Ratio Lower Upper
62 100
64 32.1 25.5 38.3





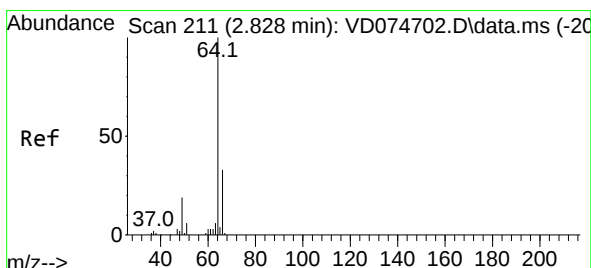
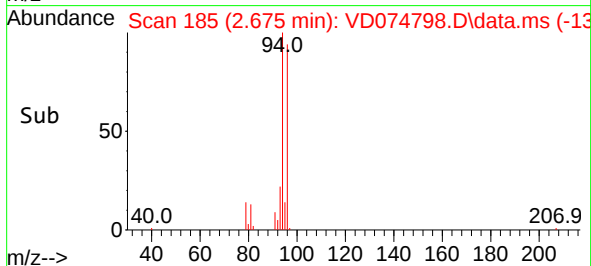
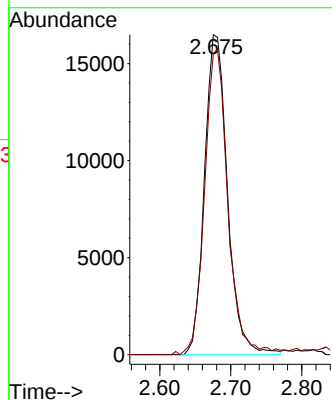
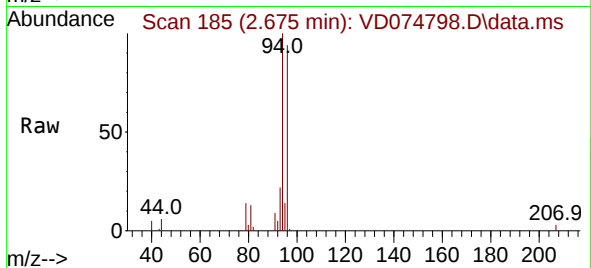
#5
Bromomethane
Concen: 22.966 ug/l
RT: 2.675 min Scan# 185
Delta R.T. -0.012 min
Lab File: VD074798.D
Acq: 08 Nov 2022 12:22

Instrument :
MSVOA_D
ClientSampleId :
VD1108SBS01

Tgt Ion: 94 Resp: 37114
Ion Ratio Lower Upper
94 100
96 94.1 74.6 112.0

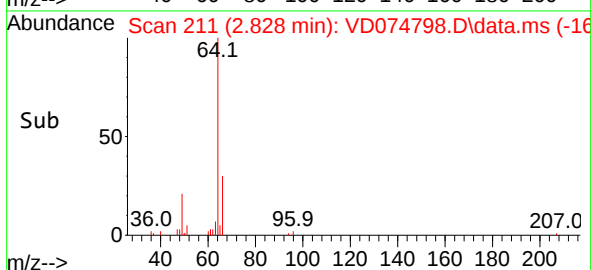
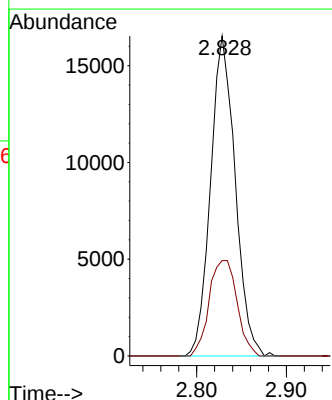
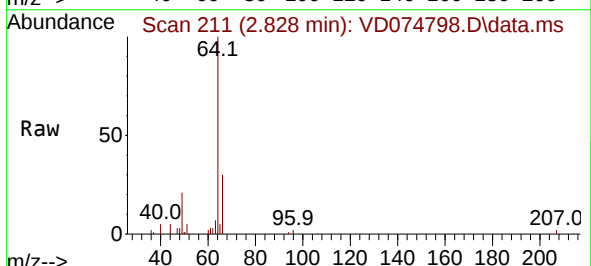
Manual Integrations
APPROVED

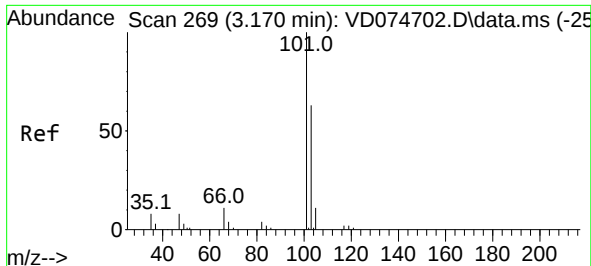
Reviewed By :Krupa Patel 11/09/2022
Supervised By :Mahesh Dadoda 11/09/2022



#6
Chloroethane
Concen: 21.319 ug/l
RT: 2.828 min Scan# 211
Delta R.T. 0.000 min
Lab File: VD074798.D
Acq: 08 Nov 2022 12:22

Tgt Ion: 64 Resp: 31516
Ion Ratio Lower Upper
64 100
66 29.8 25.8 38.8





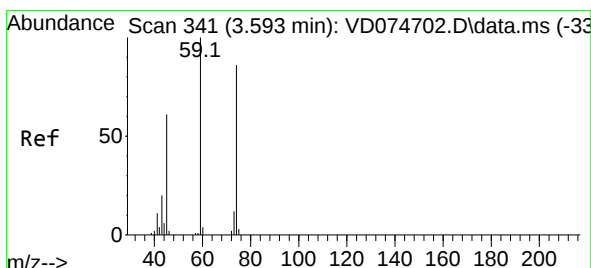
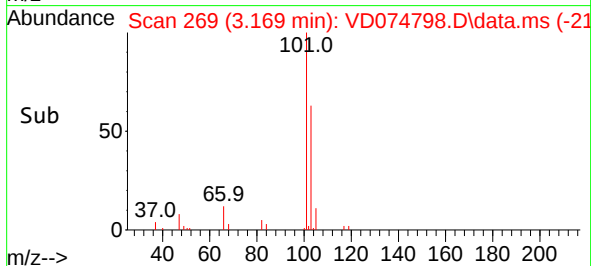
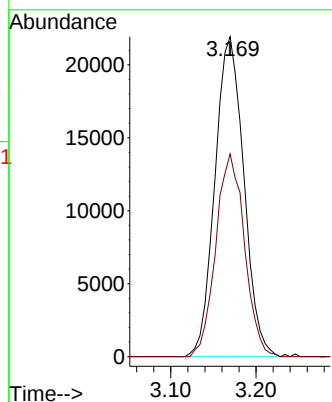
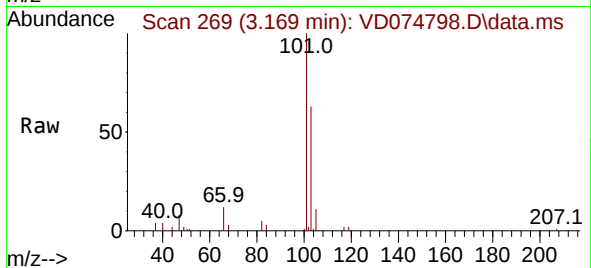
#7
Trichlorofluoromethane
Concen: 20.814 ug/l
RT: 3.169 min Scan# 20
Delta R.T. -0.001 min
Lab File: VD074798.D
Acq: 08 Nov 2022 12:22

Instrument :
MSVOA_D
ClientSampleId :
VD1108SBSD01

Tgt Ion:101 Resp: 5157
Ion Ratio Lower Upper
101 100
103 63.3 49.8 74.8

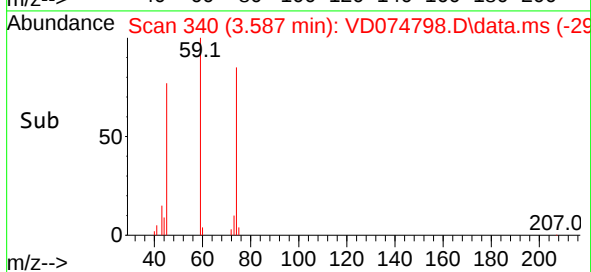
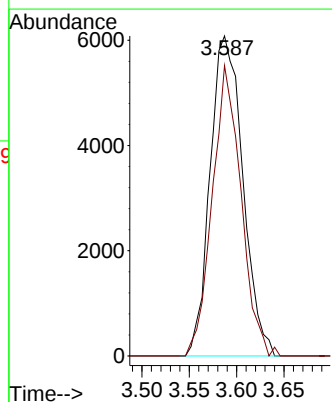
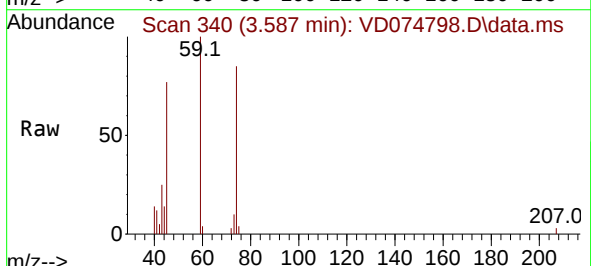
Manual Integrations
APPROVED

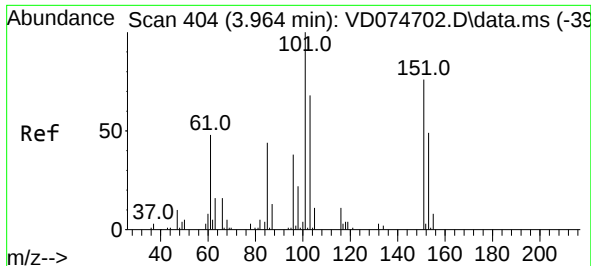
Reviewed By :Krupa Patel 11/09/2022
Supervised By :Mahesh Dadoda 11/09/2022



#8
Diethyl Ether
Concen: 20.156 ug/l
RT: 3.587 min Scan# 340
Delta R.T. -0.006 min
Lab File: VD074798.D
Acq: 08 Nov 2022 12:22

Tgt Ion: 74 Resp: 14590
Ion Ratio Lower Upper
74 100
45 79.9 37.9 113.6





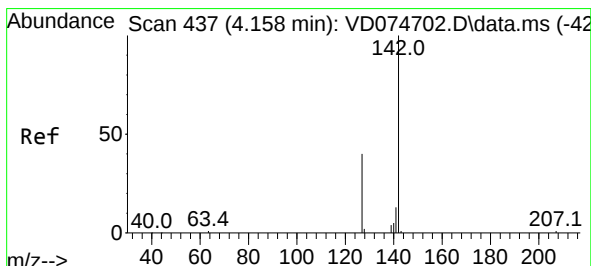
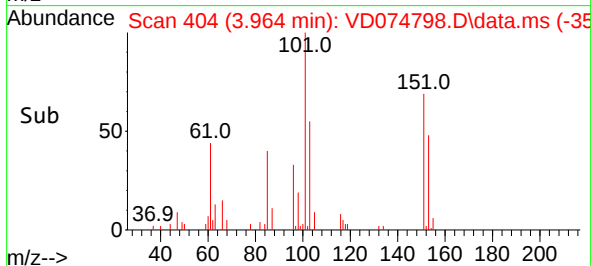
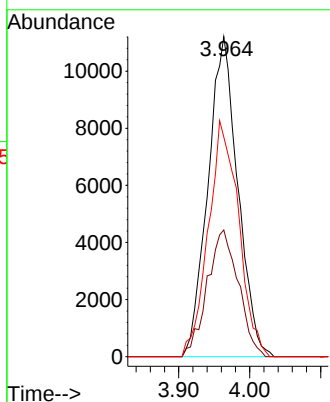
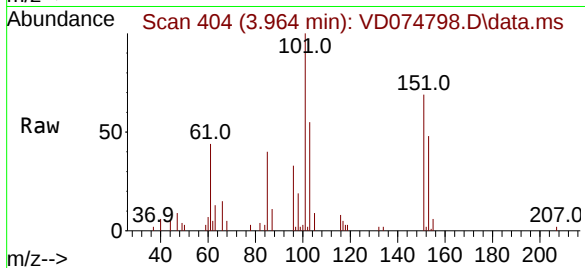
#9
1,1,2-Trichlorotrifluoroethane
Concen: 20.789 ug/l
RT: 3.964 min Scan# 404
Delta R.T. -0.000 min
Lab File: VD074798.D
Acq: 08 Nov 2022 12:22

Instrument :
MSVOA_D
ClientSampleId :
VD1108SBSD01

Tgt Ion:101 Resp: 3272
Ion Ratio Lower Upper
101 100
85 41.3 34.1 51.1
151 74.9 61.7 92.5

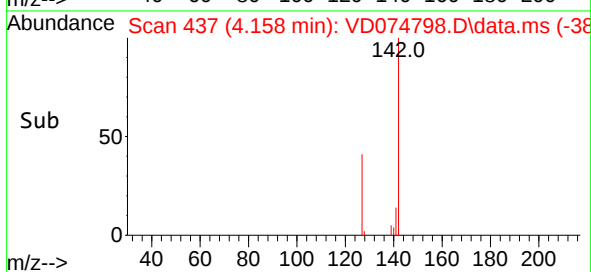
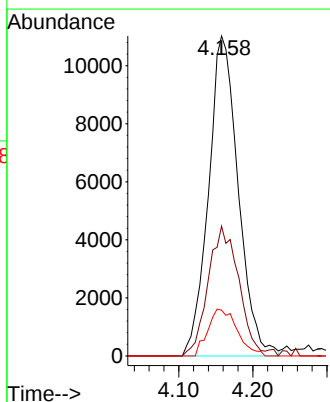
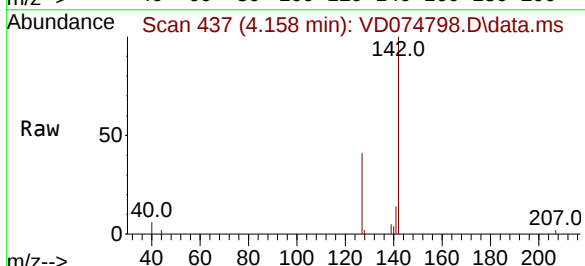
Manual Integrations
APPROVED

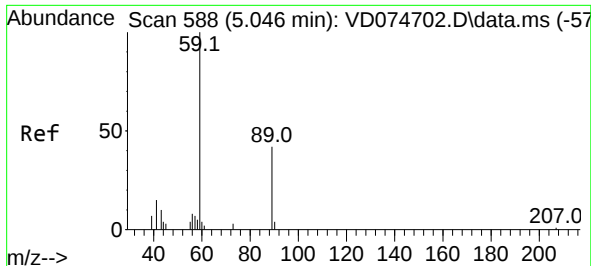
Reviewed By :Krupa Patel 11/09/2022
Supervised By :Mahesh Dadoda 11/09/2022



#10
Methyl Iodide
Concen: 18.917 ug/l
RT: 4.158 min Scan# 437
Delta R.T. -0.000 min
Lab File: VD074798.D
Acq: 08 Nov 2022 12:22

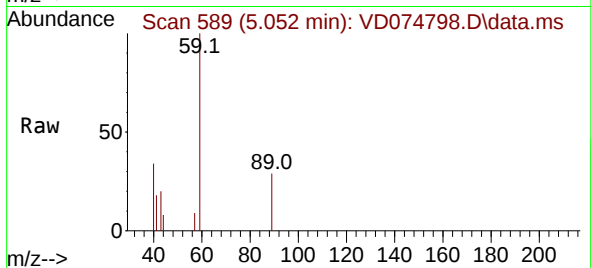
Tgt Ion:142 Resp: 30686
Ion Ratio Lower Upper
142 100
127 42.2 31.9 47.9
141 14.5 11.4 17.2





#11
Tert butyl alcohol
Concen: 6.854 ug/l
RT: 5.052 min Scan# 589
Delta R.T. 0.006 min
Lab File: VD074798.D
Acq: 08 Nov 2022 12:22

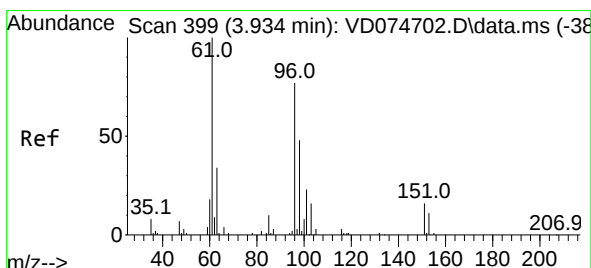
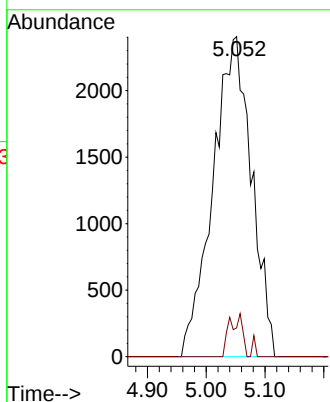
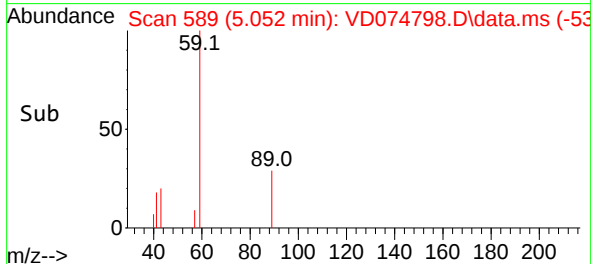
Instrument :
MSVOA_D
ClientSampleId :
VD1108SBS01



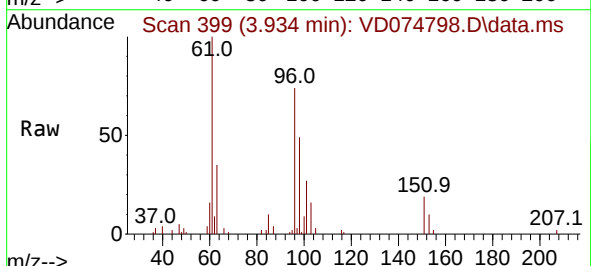
Tgt Ion: 59 Resp: 10972
Ion Ratio Lower Upper
59 100
57 0.0 4.4 6.6

Manual Integrations
APPROVED

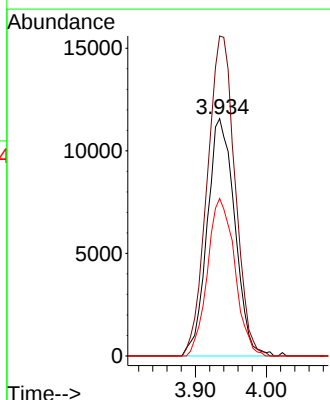
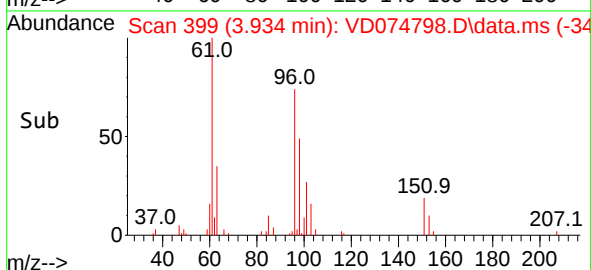
Reviewed By :Krupa Patel 11/09/2022
Supervised By :Mahesh Dadoda 11/09/2022

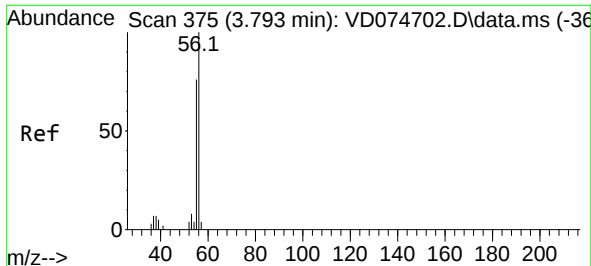


#12
1,1-Dichloroethene
Concen: 19.527 ug/l
RT: 3.934 min Scan# 399
Delta R.T. 0.000 min
Lab File: VD074798.D
Acq: 08 Nov 2022 12:22



Tgt Ion: 96 Resp: 31217
Ion Ratio Lower Upper
96 100
61 134.9 113.9 170.9
98 66.4 51.8 77.8





#13

Acrolein

Concen: 86.995 ug/l

RT: 3.799 min Scan# 31

Delta R.T. 0.006 min

Lab File: VD074798.D

Acq: 08 Nov 2022 12:22

Instrument :

MSVOA_D

ClientSampleId :

VD1108SBS01

Tgt Ion: 56 Resp: 703

Ion Ratio Lower Upper

56 100

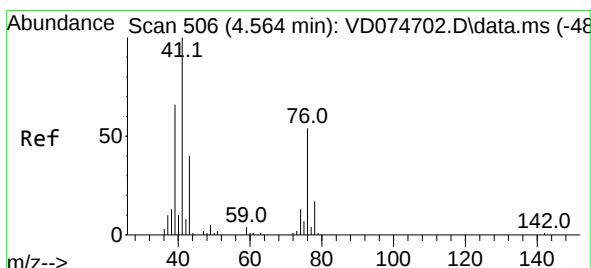
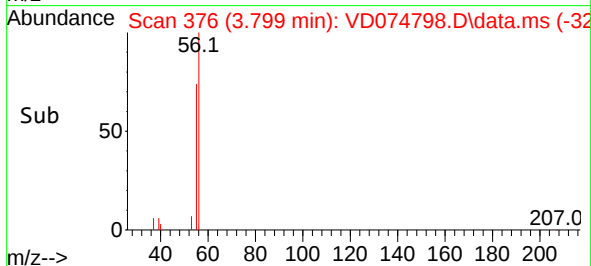
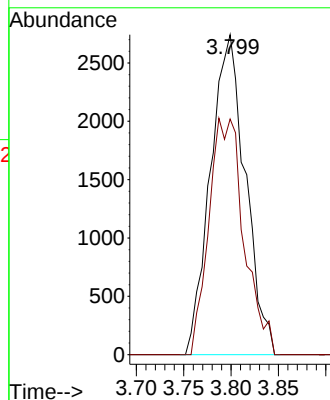
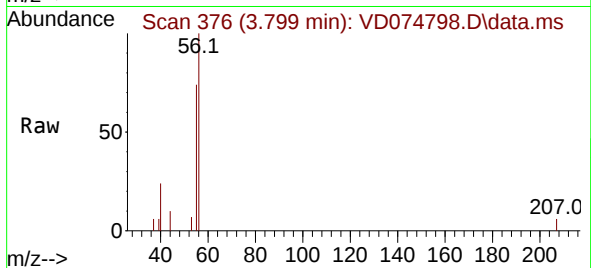
55 74.2 54.0 81.0

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 11/09/2022

Supervised By :Mahesh Dadoda 11/09/2022



#14

Allyl chloride

Concen: 20.266 ug/l

RT: 4.558 min Scan# 505

Delta R.T. -0.006 min

Lab File: VD074798.D

Acq: 08 Nov 2022 12:22

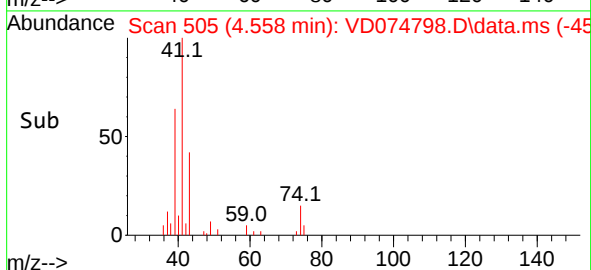
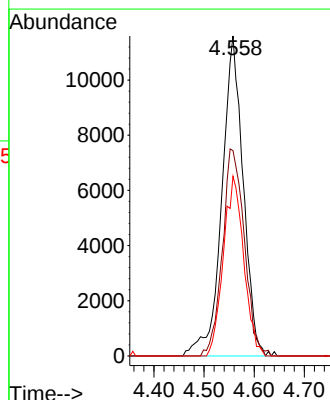
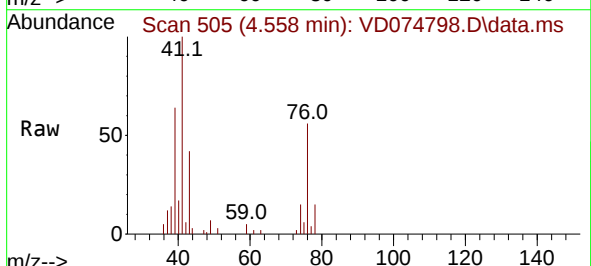
Tgt Ion: 41 Resp: 34279

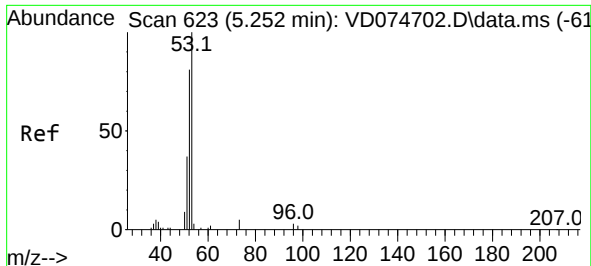
Ion Ratio Lower Upper

41 100

39 66.3 53.4 80.2

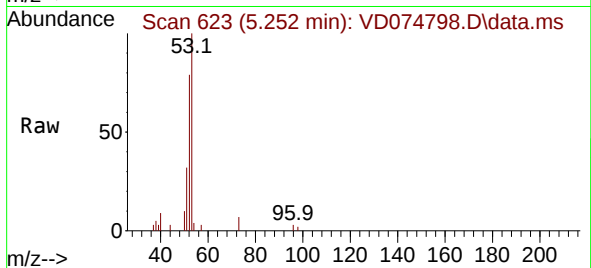
76 53.6 42.4 63.6





#15
Acrylonitrile
Concen: 98.877 ug/l
RT: 5.252 min Scan# 61
Delta R.T. -0.000 min
Lab File: VD074798.D
Acq: 08 Nov 2022 12:22

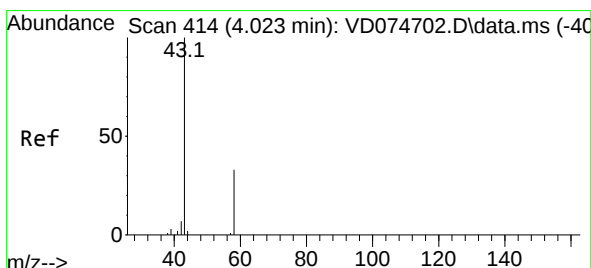
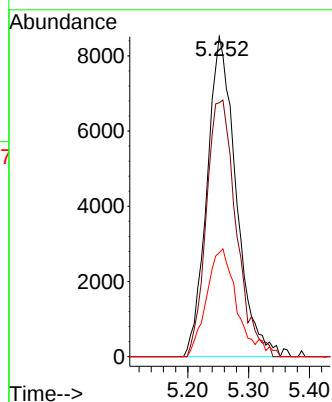
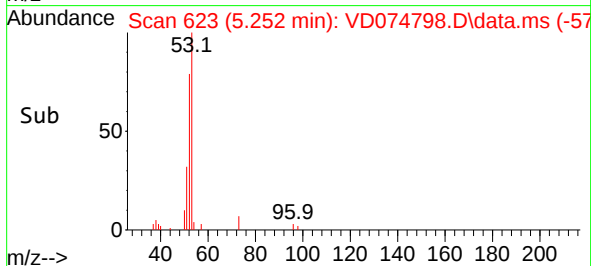
Instrument :
MSVOA_D
ClientSampleId :
VD1108SBSD01



Tgt Ion: 53 Resp: 2828
Ion Ratio Lower Upper
53 100
52 82.2 66.0 99.0
51 35.7 28.3 42.5

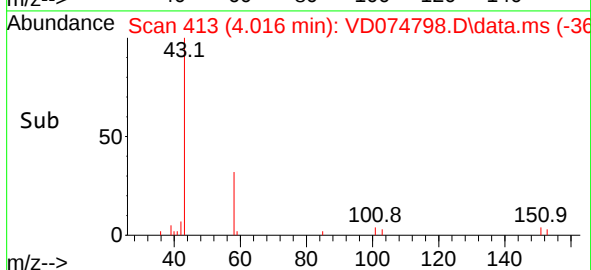
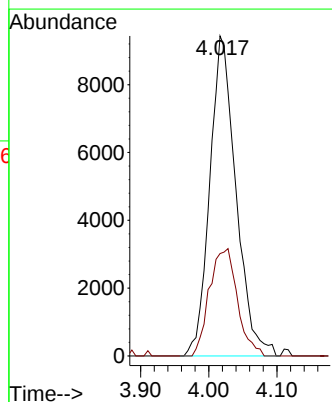
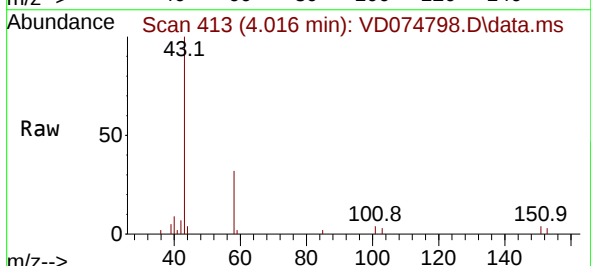
Manual Integrations
APPROVED

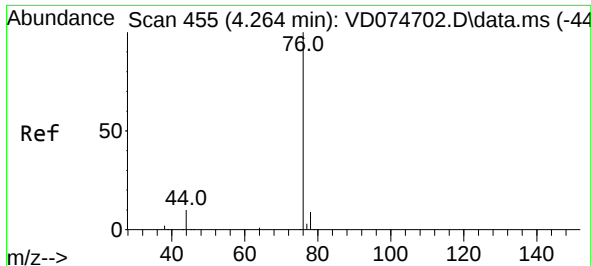
Reviewed By :Krupa Patel 11/09/2022
Supervised By :Mahesh Dadoda 11/09/2022



#16
Acetone
Concen: 102.949 ug/l
RT: 4.016 min Scan# 413
Delta R.T. -0.006 min
Lab File: VD074798.D
Acq: 08 Nov 2022 12:22

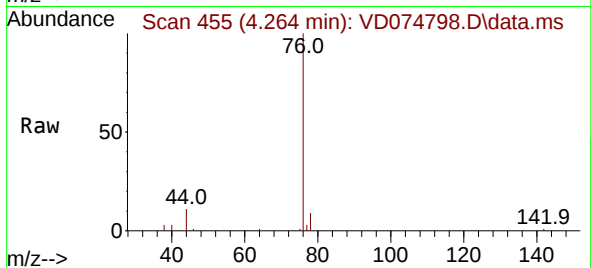
Tgt Ion: 43 Resp: 25250
Ion Ratio Lower Upper
43 100
58 32.0 30.2 45.2





#17
Carbon Disulfide
Concen: 19.221 ug/l
RT: 4.264 min Scan# 455
Delta R.T. -0.000 min
Lab File: VD074798.D
Acq: 08 Nov 2022 12:22

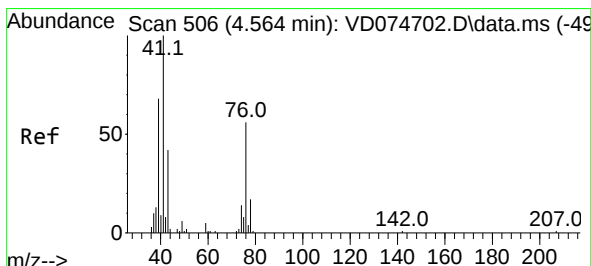
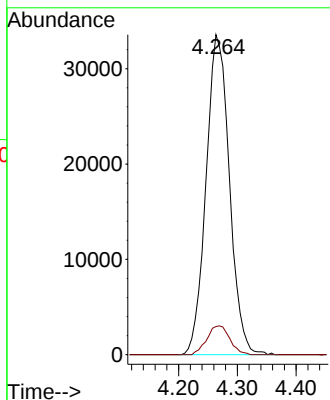
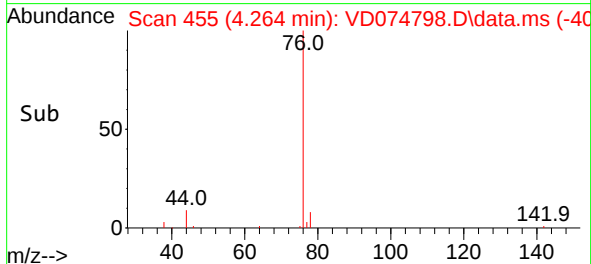
Instrument :
MSVOA_D
ClientSampleId :
VD1108SBSD01



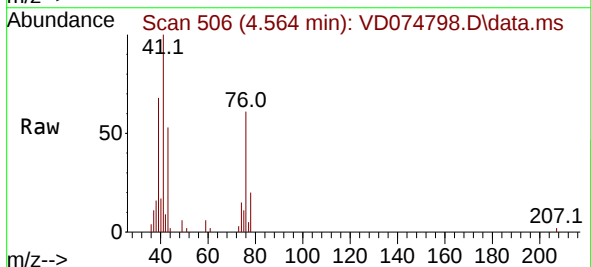
Tgt Ion: 76 Resp: 92660
Ion Ratio Lower Upper
76 100
78 8.8 7.8 11.8

Manual Integrations
APPROVED

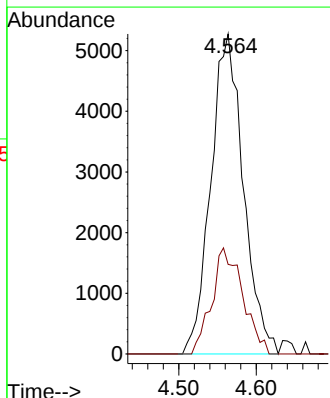
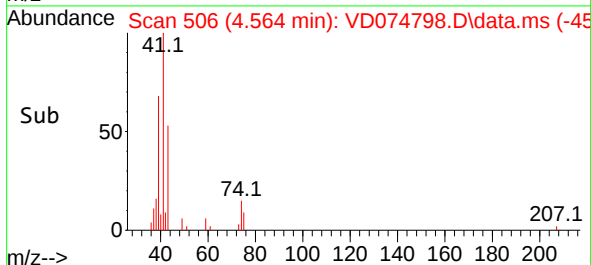
Reviewed By :Krupa Patel 11/09/2022
Supervised By :Mahesh Dadoda 11/09/2022

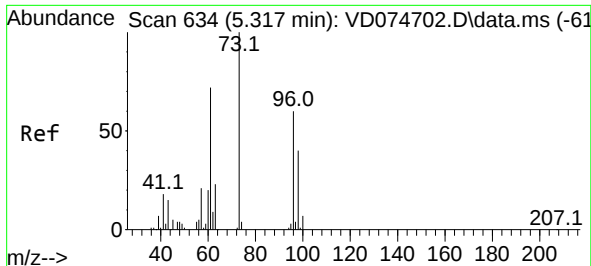


#18
Methyl Acetate
Concen: 20.746 ug/l
RT: 4.564 min Scan# 506
Delta R.T. -0.000 min
Lab File: VD074798.D
Acq: 08 Nov 2022 12:22



Tgt Ion: 43 Resp: 15387
Ion Ratio Lower Upper
43 100
74 31.6 24.7 37.1





#19

Methyl tert-butyl Ether

Concen: 20.243 ug/l

RT: 5.311 min Scan# 61

Delta R.T. -0.006 min

Lab File: VD074798.D

Acq: 08 Nov 2022 12:22

Instrument :

MSVOA_D

ClientSampleId :

VD1108SBS01

Tgt Ion: 73 Resp: 6154

Ion Ratio Lower Upper

73 100

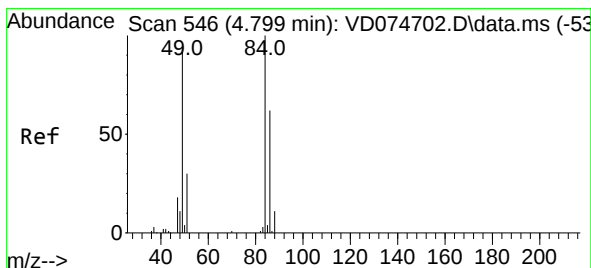
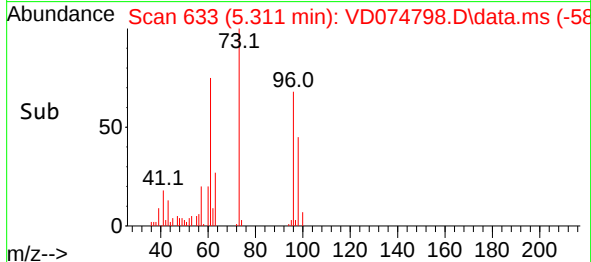
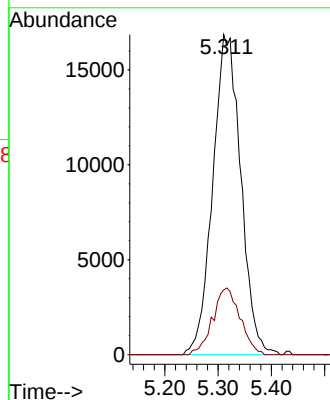
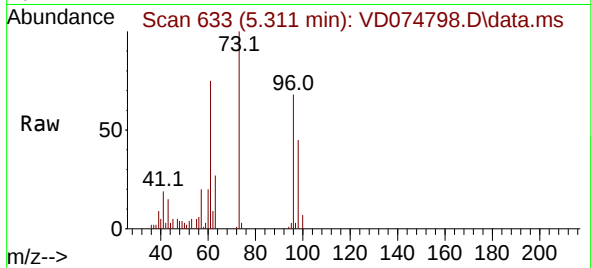
57 20.2 16.1 24.1

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 11/09/2022

Supervised By :Mahesh Dadoda 11/09/2022



#20

Methylene Chloride

Concen: 19.116 ug/l

RT: 4.799 min Scan# 546

Delta R.T. -0.000 min

Lab File: VD074798.D

Acq: 08 Nov 2022 12:22

Tgt Ion: 84 Resp: 54316

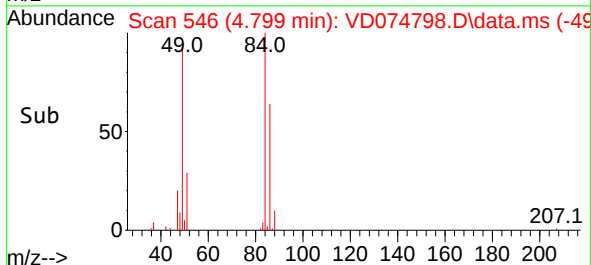
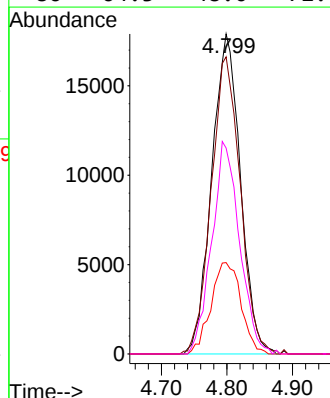
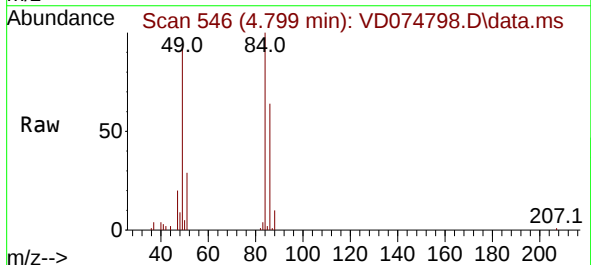
Ion Ratio Lower Upper

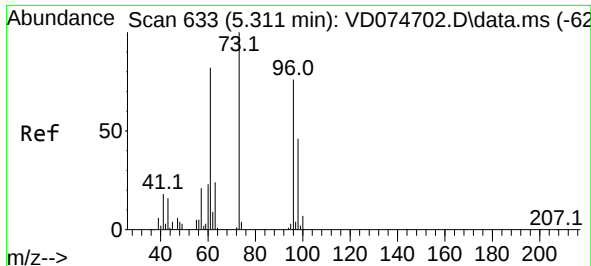
84 100

49 92.9 68.0 102.0

51 28.5 23.2 34.8

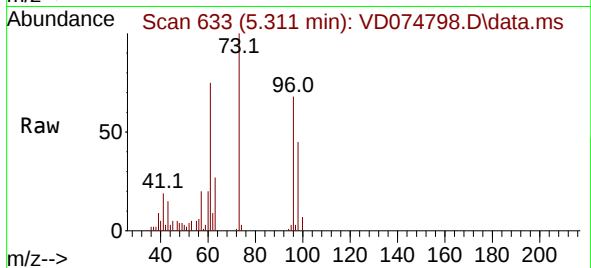
86 64.3 48.0 72.0





#21
trans-1,2-Dichloroethene
Concen: 19.806 ug/l
RT: 5.311 min Scan# 611
Delta R.T. -0.000 min
Lab File: VD074798.D
Acq: 08 Nov 2022 12:22

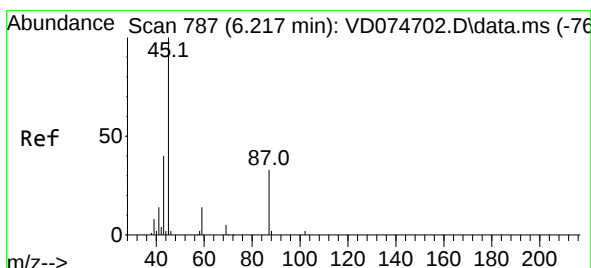
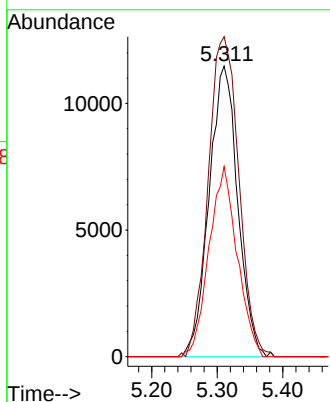
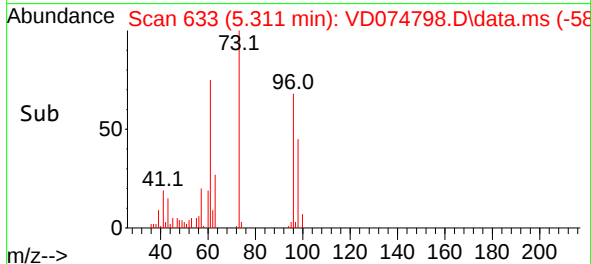
Instrument :
MSVOA_D
ClientSampleId :
VD1108SBSD01



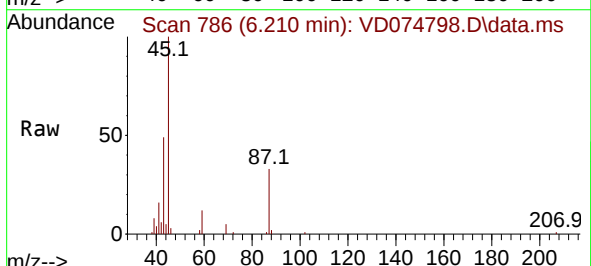
Tgt Ion: 96 Resp: 34800
Ion Ratio Lower Upper
96 100
61 110.1 95.7 143.5
98 65.4 54.8 82.2

Manual Integrations
APPROVED

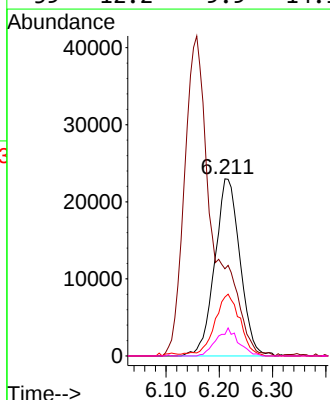
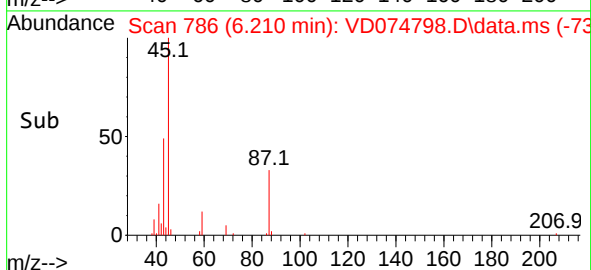
Reviewed By :Krupa Patel 11/09/2022
Supervised By :Mahesh Dadoda 11/09/2022

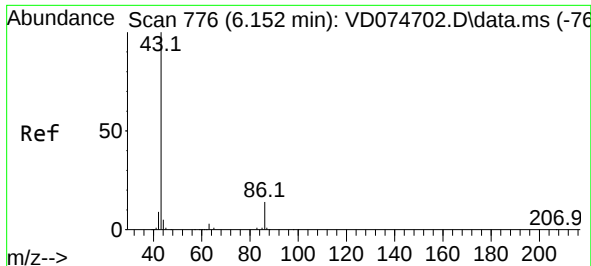


#22
Diisopropyl ether
Concen: 21.676 ug/l
RT: 6.210 min Scan# 786
Delta R.T. -0.006 min
Lab File: VD074798.D
Acq: 08 Nov 2022 12:22



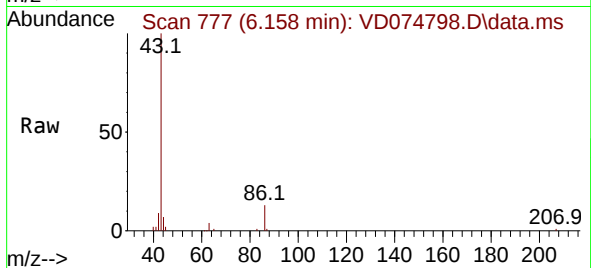
Tgt Ion: 45 Resp: 75675
Ion Ratio Lower Upper
45 100
43 48.0 37.8 56.6
87 33.2 26.6 40.0
59 12.2 9.9 14.9





#23
 Vinyl Acetate
 Concen: 104.674 ug/l
 RT: 6.158 min Scan# 776
 Delta R.T. 0.006 min
 Lab File: VD074798.D
 Acq: 08 Nov 2022 12:22

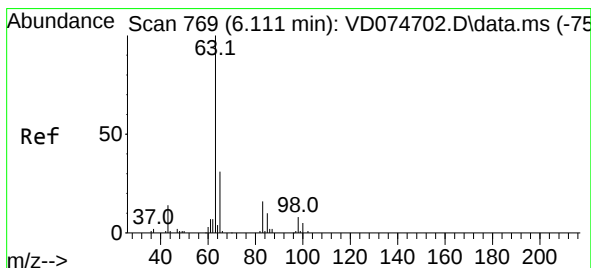
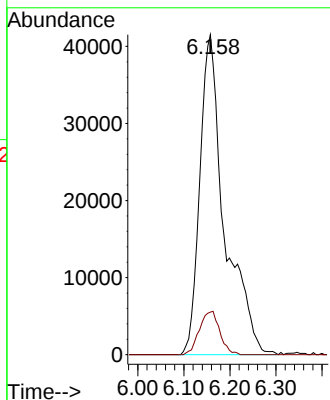
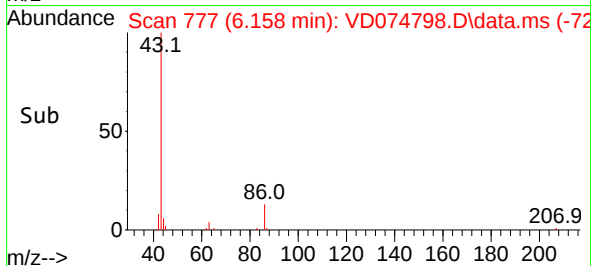
Instrument :
 MSVOA_D
 ClientSampleId :
 VD1108SBS01



Tgt Ion: 43 Resp: 155370
 Ion Ratio Lower Upper
 43 100
 86 13.3 11.2 16.8

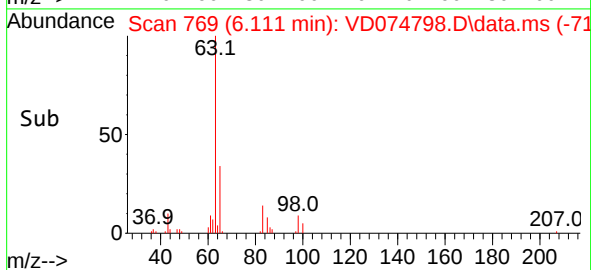
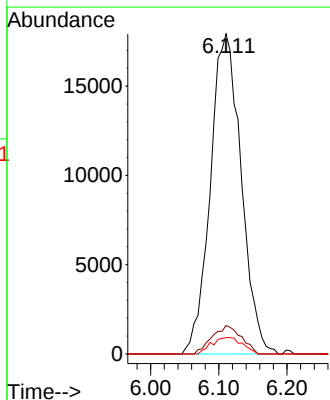
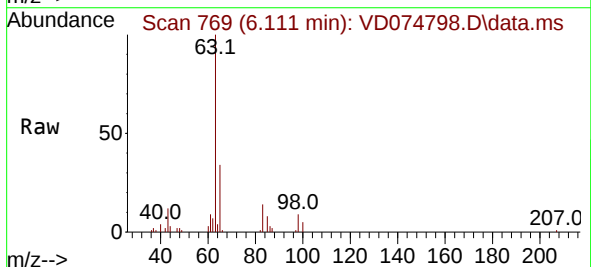
Manual Integrations
 APPROVED

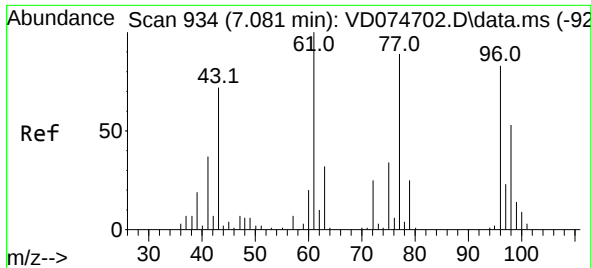
Reviewed By :Krupa Patel 11/09/2022
 Supervised By :Mahesh Dadoda 11/09/2022



#24
 1,1-Dichloroethane
 Concen: 21.134 ug/l
 RT: 6.111 min Scan# 769
 Delta R.T. -0.000 min
 Lab File: VD074798.D
 Acq: 08 Nov 2022 12:22

Tgt Ion: 63 Resp: 56433
 Ion Ratio Lower Upper
 63 100
 98 8.9 4.6 13.8
 100 5.1 2.9 8.6





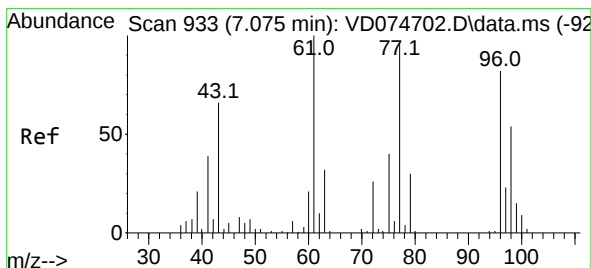
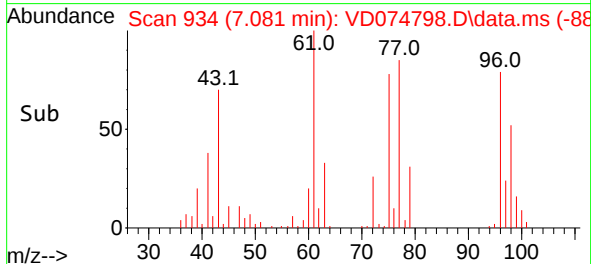
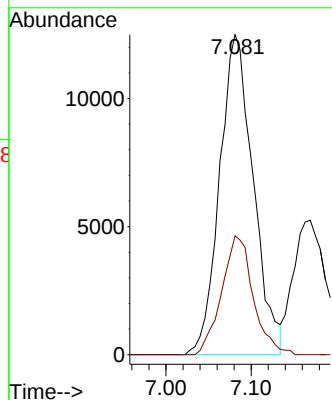
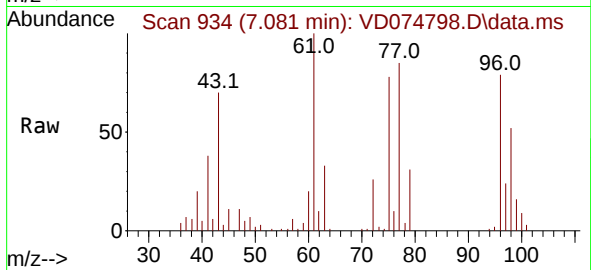
#25
2-Butanone
Concen: 101.675 ug/l
RT: 7.081 min Scan# 911
Delta R.T. 0.000 min
Lab File: VD074798.D
Acq: 08 Nov 2022 12:22

Instrument :
MSVOA_D
ClientSampleId :
VD1108SBS01

Tgt Ion: 43 Resp: 3428
Ion Ratio Lower Upper
43 100
72 37.2 25.8 38.8

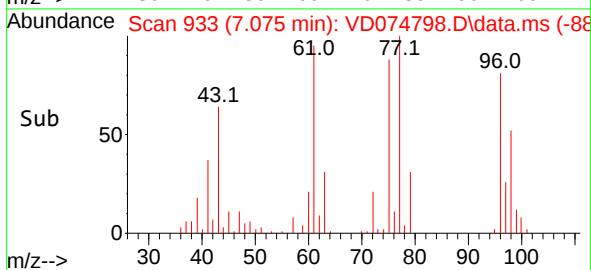
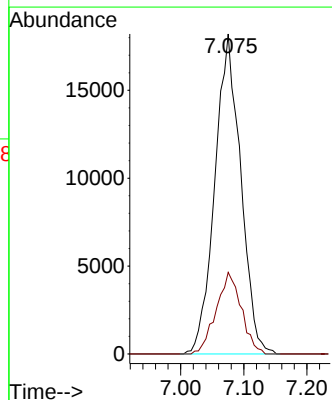
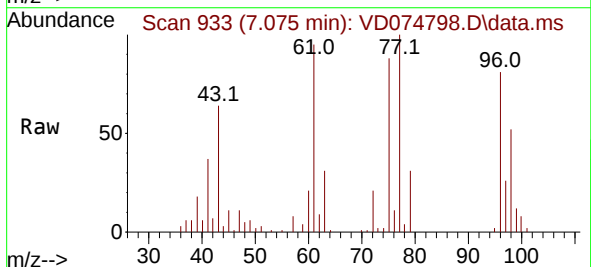
Manual Integrations
APPROVED

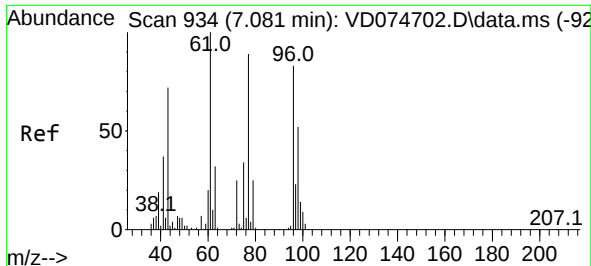
Reviewed By :Krupa Patel 11/09/2022
Supervised By :Mahesh Dadoda 11/09/2022



#26
2,2-Dichloropropane
Concen: 21.052 ug/l
RT: 7.075 min Scan# 933
Delta R.T. 0.000 min
Lab File: VD074798.D
Acq: 08 Nov 2022 12:22

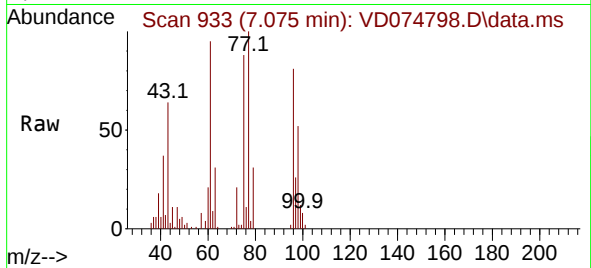
Tgt Ion: 77 Resp: 51724
Ion Ratio Lower Upper
77 100
97 24.8 12.5 37.5





#27
 cis-1,2-Dichloroethene
 Concen: 20.899 ug/l
 RT: 7.075 min Scan# 911
 Delta R.T. -0.006 min
 Lab File: VD074798.D
 Acq: 08 Nov 2022 12:22

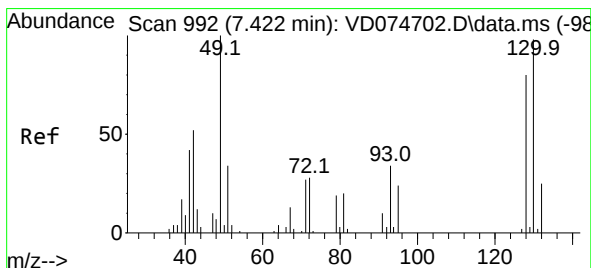
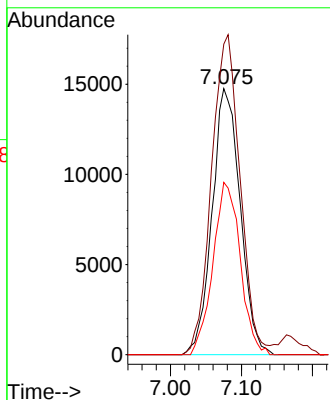
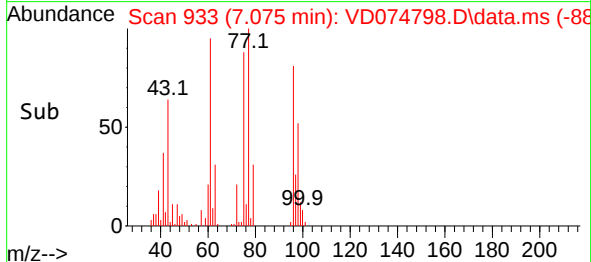
Instrument :
 MSVOA_D
 ClientSampleId :
 VD1108SBS01



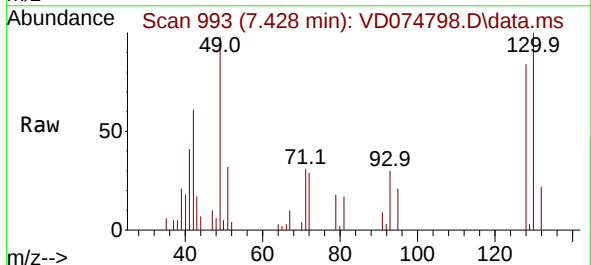
Tgt Ion: 96 Resp: 40500
 Ion Ratio Lower Upper
 96 100
 61 122.4 0.0 242.4
 98 62.8 0.0 130.0

Manual Integrations
 APPROVED

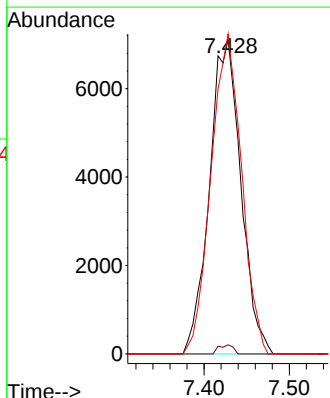
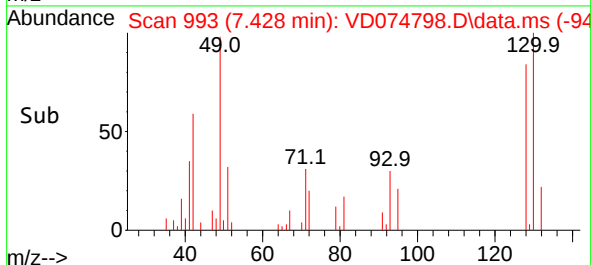
Reviewed By :Krupa Patel 11/09/2022
 Supervised By :Mahesh Dadoda 11/09/2022

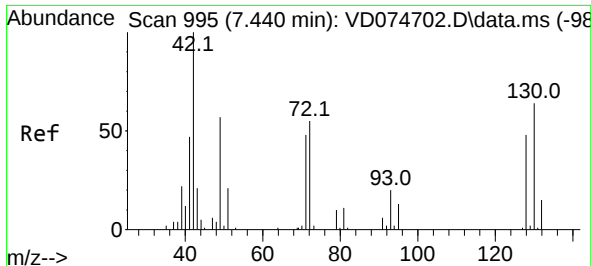


#28
 Bromochloromethane
 Concen: 21.625 ug/l
 RT: 7.428 min Scan# 993
 Delta R.T. 0.006 min
 Lab File: VD074798.D
 Acq: 08 Nov 2022 12:22



Tgt Ion: 49 Resp: 18223
 Ion Ratio Lower Upper
 49 100
 129 1.3 0.0 5.0
 130 98.8 84.1 126.1





#29

Tetrahydrofuran

Concen: 96.374 ug/l

RT: 7.440 min Scan# 995

Delta R.T. -0.000 min

Lab File: VD074798.D

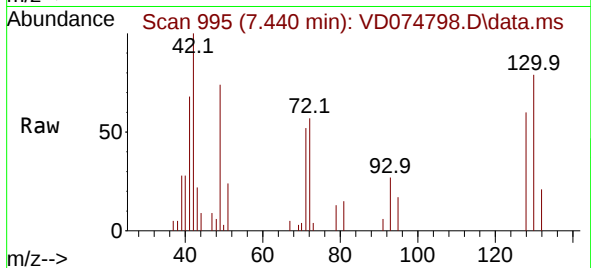
Acq: 08 Nov 2022 12:22

Instrument :

MSVOA_D

ClientSampleId :

VD1108SBS01



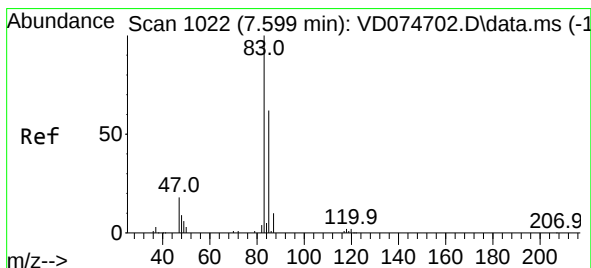
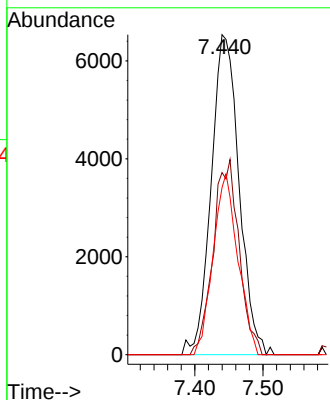
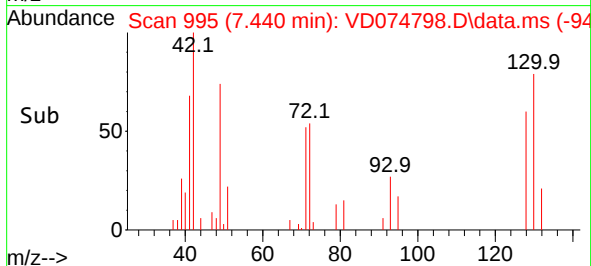
Tgt Ion:	42	Resp:	18639
Ion Ratio	Lower	Upper	
42	100		
72	56.4	45.8	68.6
71	50.0	44.6	66.8

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 11/09/2022

Supervised By :Mahesh Dadoda 11/09/2022



#30

Chloroform

Concen: 21.726 ug/l

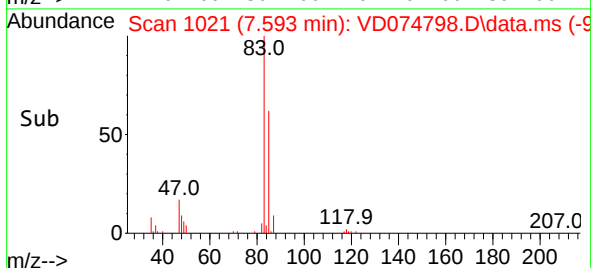
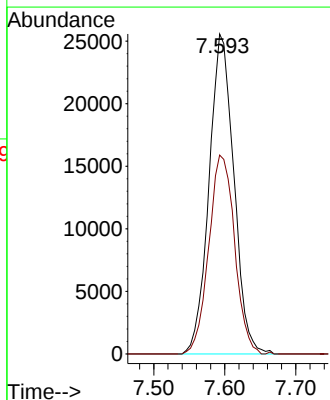
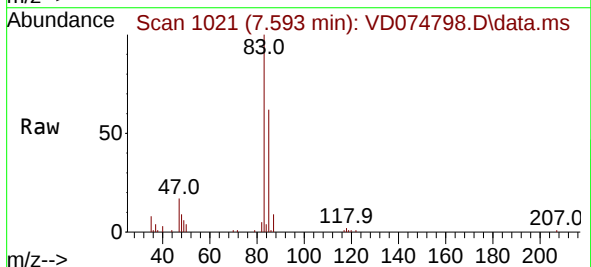
RT: 7.593 min Scan# 1021

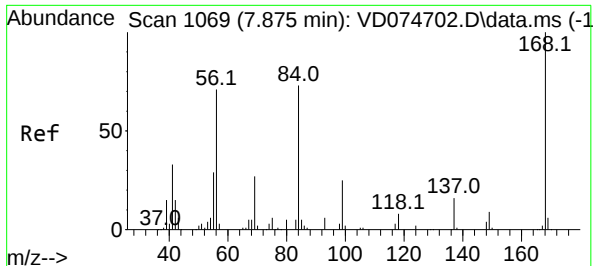
Delta R.T. -0.006 min

Lab File: VD074798.D

Acq: 08 Nov 2022 12:22

Tgt Ion:	83	Resp:	61977
Ion Ratio	Lower	Upper	
83	100		
85	62.1	52.0	78.0





#31

Cyclohexane

Concen: 18.097 ug/l

RT: 7.875 min Scan# 1069

Delta R.T. 0.000 min

Lab File: VD074798.D

Acq: 08 Nov 2022 12:22

Instrument :

MSVOA_D

ClientSampleId :

VD1108SBS01

Tgt Ion: 56 Resp: 4306

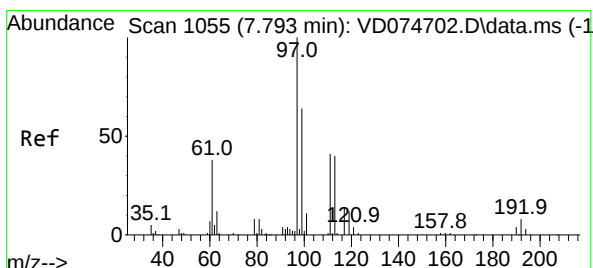
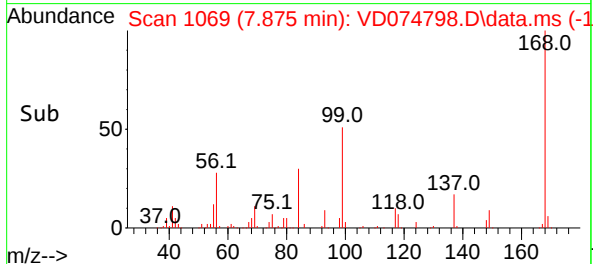
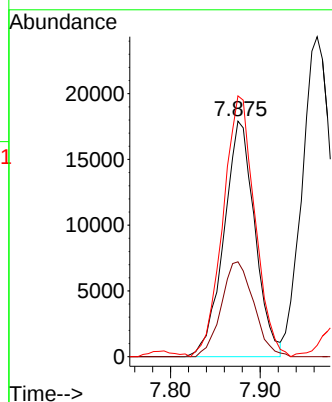
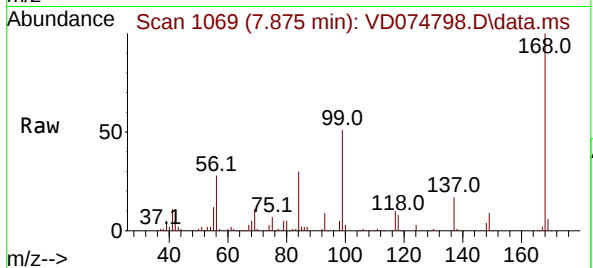
Ion	Ratio	Lower	Upper
56	100		
69	40.3	29.2	43.8
84	109.8	83.4	125.2

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 11/09/2022

Supervised By :Mahesh Dadoda 11/09/2022



#32

1,1,1-Trichloroethane

Concen: 20.900 ug/l

RT: 7.793 min Scan# 1055

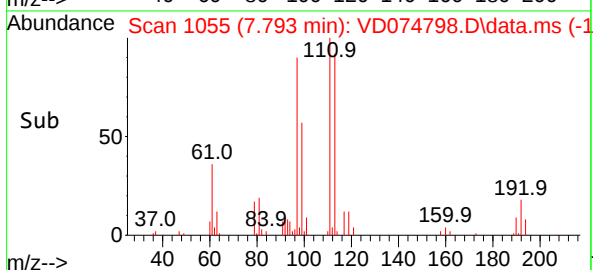
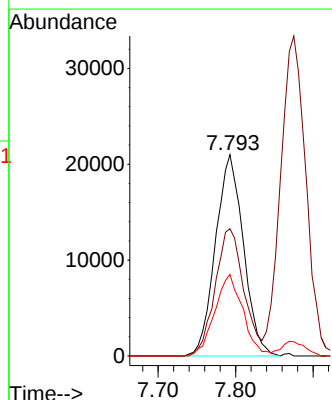
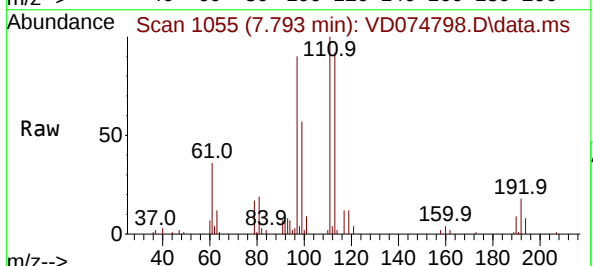
Delta R.T. -0.000 min

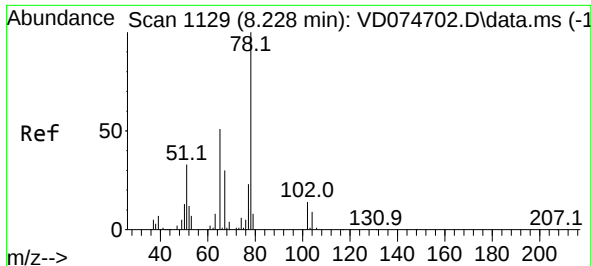
Lab File: VD074798.D

Acq: 08 Nov 2022 12:22

Tgt Ion: 97 Resp: 52668

Ion	Ratio	Lower	Upper
97	100		
99	65.1	53.3	79.9
61	40.7	30.2	45.4





#33

1,2-Dichloroethane-d4

Concen: 50.055 ug/l

RT: 8.228 min Scan# 1129

Delta R.T. 0.000 min

Lab File: VD074798.D

Acq: 08 Nov 2022 12:22

Instrument :

MSVOA_D

ClientSampleId :

VD1108SBS01

Tgt Ion: 65 Resp: 58830

Ion Ratio Lower Upper

65 100

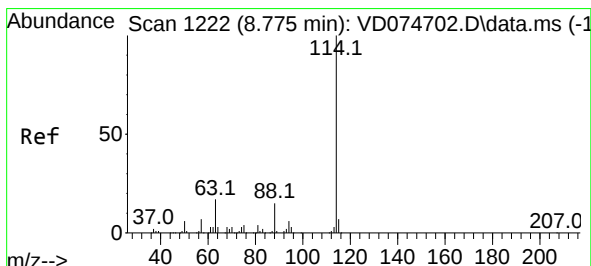
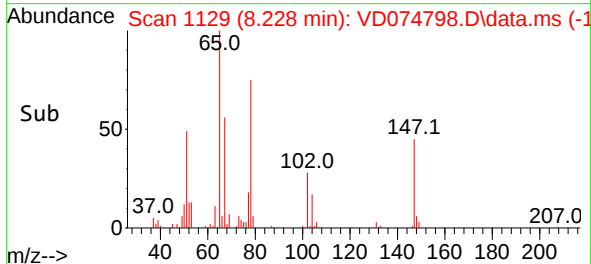
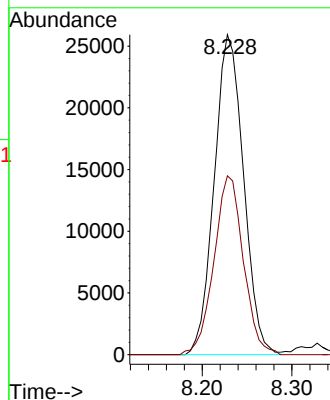
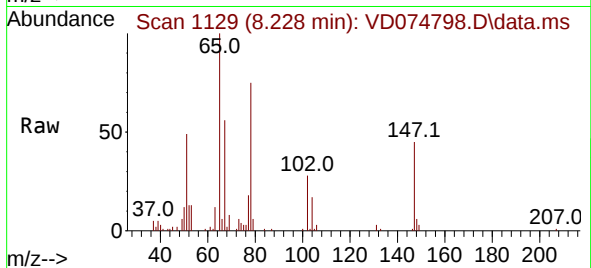
67 56.0 0.0 110.2

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 11/09/2022

Supervised By :Mahesh Dadoda 11/09/2022



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.775 min Scan# 1222

Delta R.T. 0.000 min

Lab File: VD074798.D

Acq: 08 Nov 2022 12:22

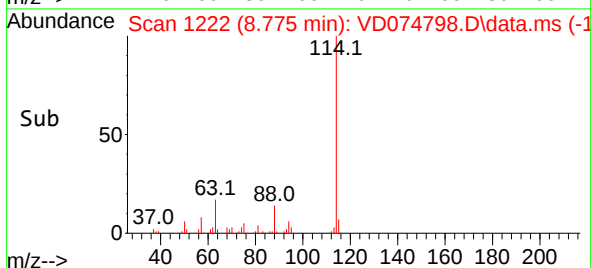
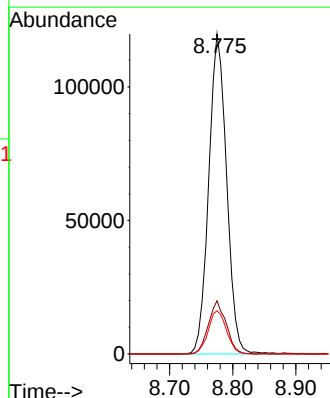
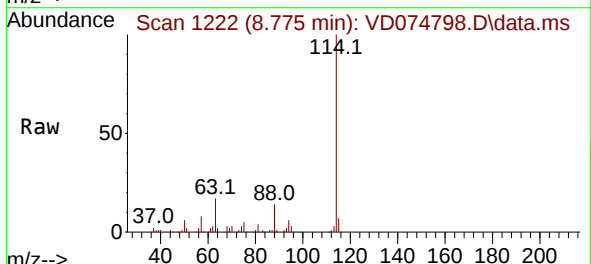
Tgt Ion:114 Resp: 235575

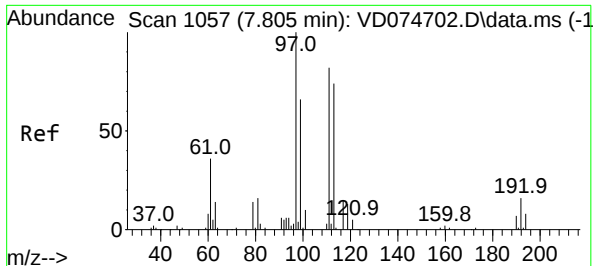
Ion Ratio Lower Upper

114 100

63 16.6 0.0 33.2

88 13.5 0.0 28.2





#35

Dibromofluoromethane

Concen: 52.396 ug/l

RT: 7.805 min Scan# 1057

Delta R.T. -0.000 min

Lab File: VD074798.D

Acq: 08 Nov 2022 12:22

Instrument :

MSVOA_D

ClientSampleId :

VD1108SBS01

Tgt Ion:113 Resp: 73015

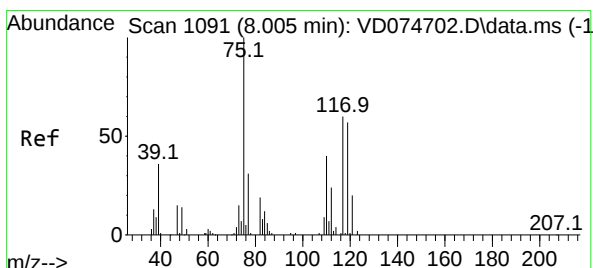
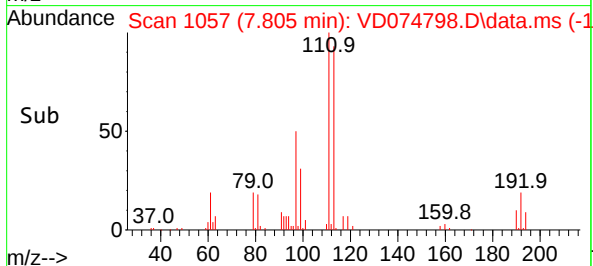
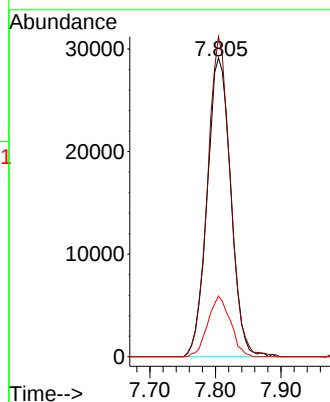
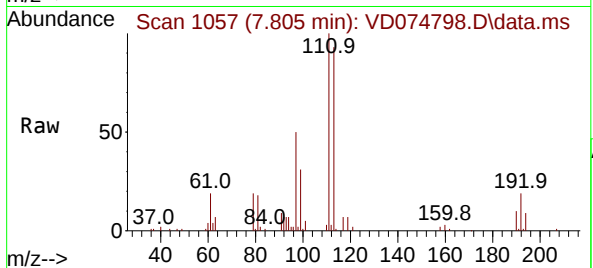
Ion	Ratio	Lower	Upper
113	100		
111	102.9	82.3	123.5
192	19.3	16.4	24.6

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 11/09/2022

Supervised By :Mahesh Dadoda 11/09/2022



#36

1,1-Dichloropropene

Concen: 21.468 ug/l

RT: 8.010 min Scan# 1092

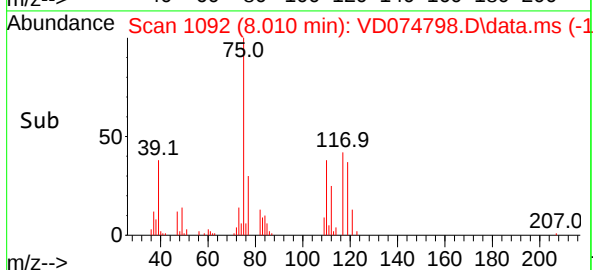
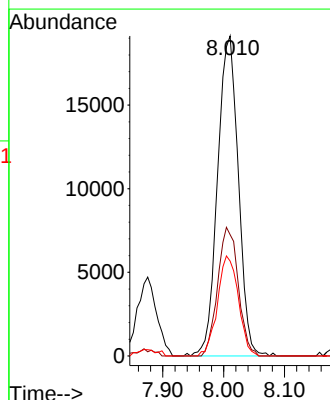
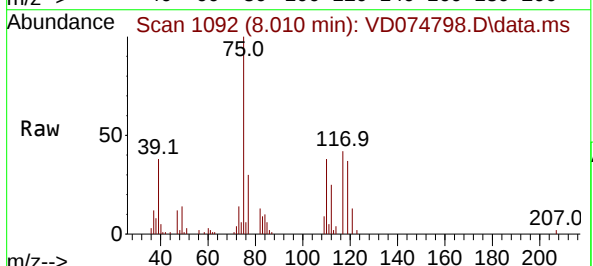
Delta R.T. 0.005 min

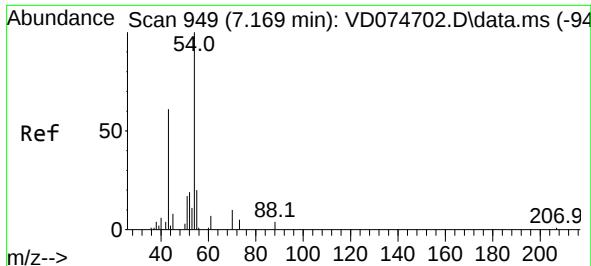
Lab File: VD074798.D

Acq: 08 Nov 2022 12:22

Tgt Ion: 75 Resp: 45409

Ion	Ratio	Lower	Upper
75	100		
110	39.9	19.7	59.0
77	31.4	25.4	38.2





#37

Ethyl Acetate

Concen: 20.581 ug/l

RT: 7.169 min Scan# 949

Delta R.T. 0.000 min

Lab File: VD074798.D

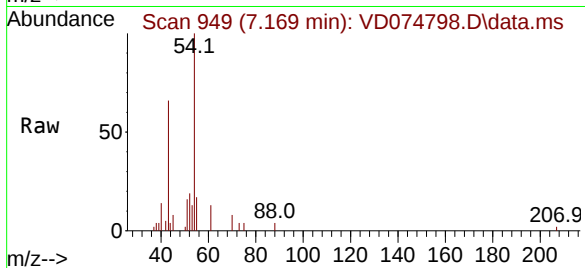
Acq: 08 Nov 2022 12:22

Instrument :

MSVOA_D

ClientSampleId :

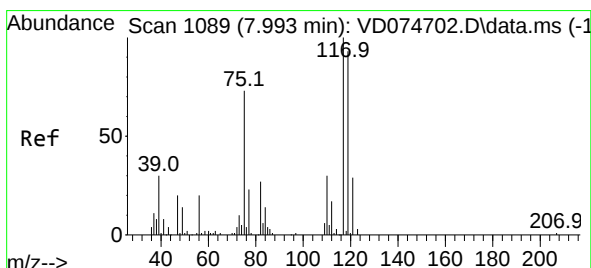
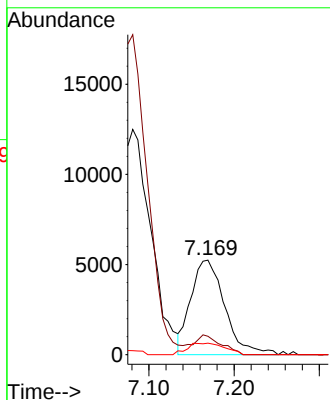
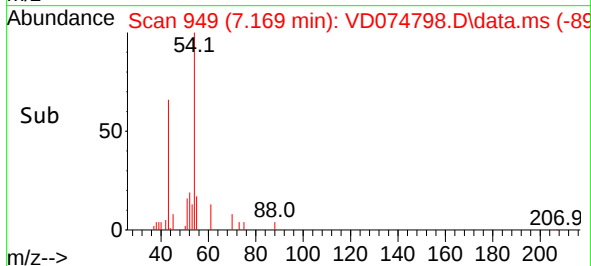
VD1108SBS01



Tgt Ion:	43	Resp:	1452
Ion Ratio	Lower	Upper	
43	100		
61	17.0	12.2	18.4
70	13.4	9.6	14.4

Manual Integrations
APPROVED

Reviewed By :Krupa Patel 11/09/2022
Supervised By :Mahesh Dadoda 11/09/2022



#38

Carbon Tetrachloride

Concen: 20.792 ug/l

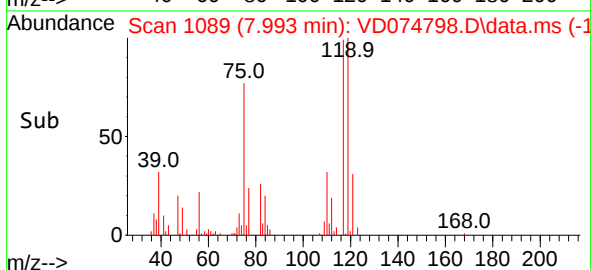
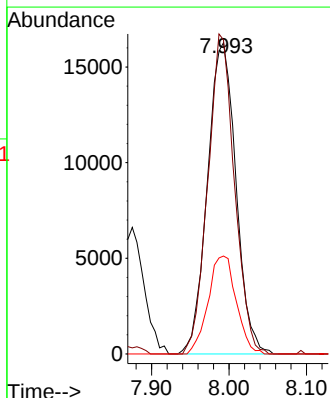
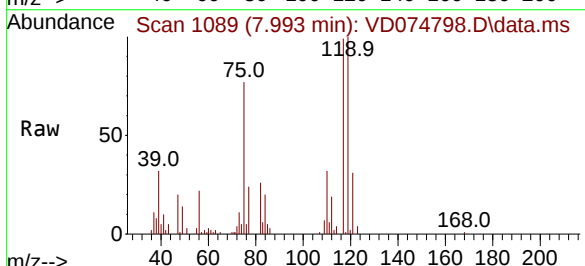
RT: 7.993 min Scan# 1089

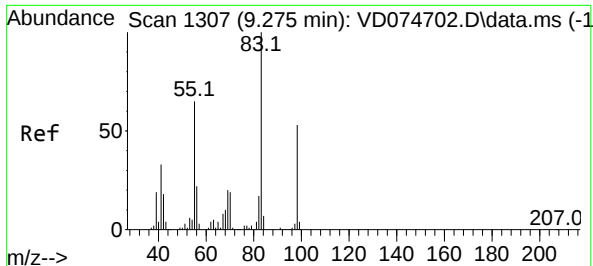
Delta R.T. -0.000 min

Lab File: VD074798.D

Acq: 08 Nov 2022 12:22

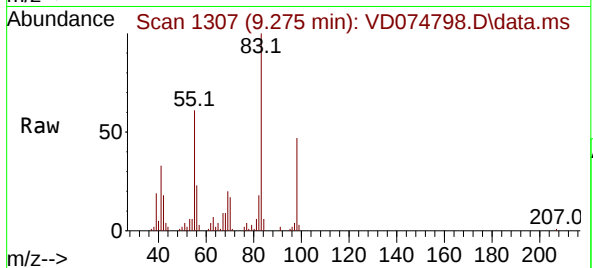
Tgt Ion:	117	Resp:	41666
Ion Ratio	Lower	Upper	
117	100		
119	100.9	73.1	109.7
121	31.5	25.0	37.6





#39
Methylcyclohexane
Concen: 18.132 ug/l
RT: 9.275 min Scan# 11307
Delta R.T. 0.000 min
Lab File: VD074798.D
Acq: 08 Nov 2022 12:22

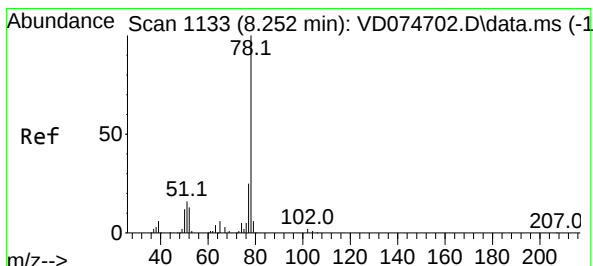
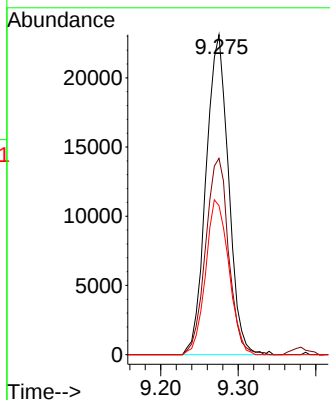
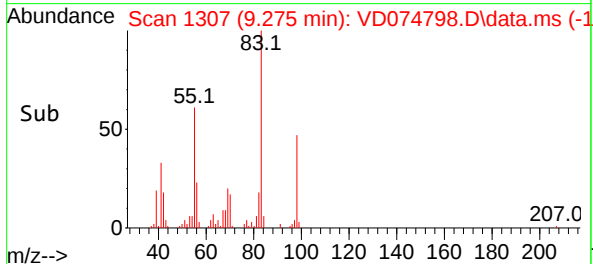
Instrument :
MSVOA_D
ClientSampleId :
VD1108SBS01



Tgt Ion: 83 Resp: 4666
Ion Ratio Lower Upper
83 100
55 61.4 49.0 73.4
98 46.5 41.7 62.5

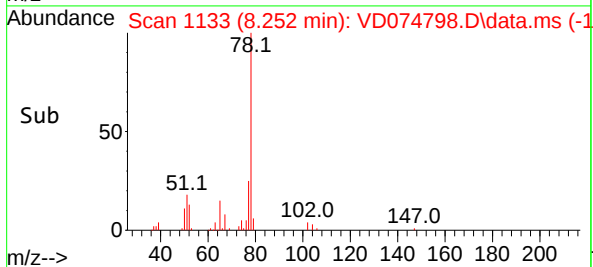
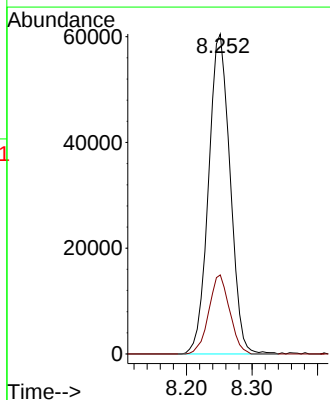
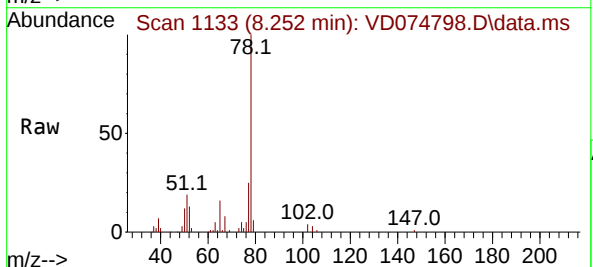
Manual Integrations
APPROVED

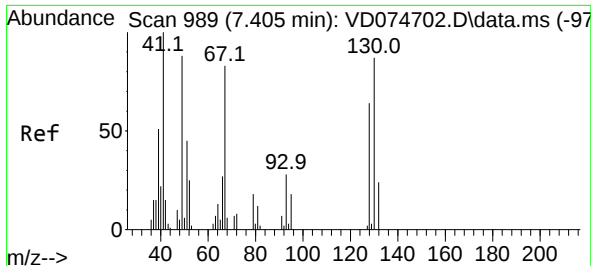
Reviewed By :Krupa Patel 11/09/2022
Supervised By :Mahesh Dadoda 11/09/2022



#40
Benzene
Concen: 22.029 ug/l
RT: 8.252 min Scan# 1133
Delta R.T. -0.000 min
Lab File: VD074798.D
Acq: 08 Nov 2022 12:22

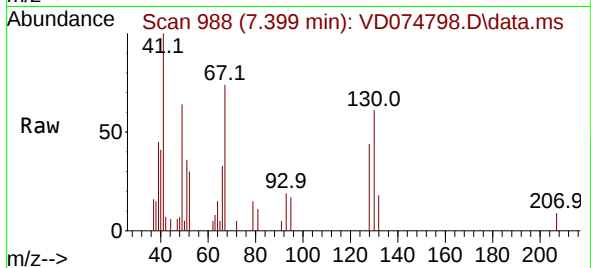
Tgt Ion: 78 Resp: 137726
Ion Ratio Lower Upper
78 100
77 24.7 20.1 30.1





#41
Methacrylonitrile
Concen: 22.509 ug/l
RT: 7.399 min Scan# 91
Delta R.T. -0.006 min
Lab File: VD074798.D
Acq: 08 Nov 2022 12:22

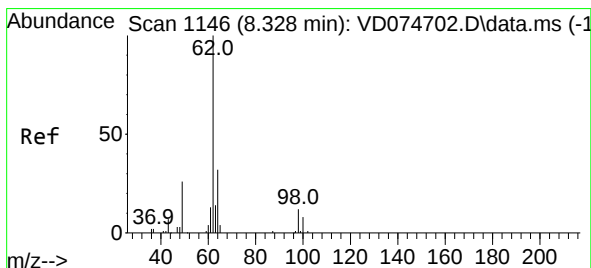
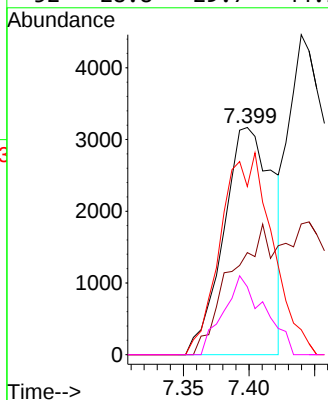
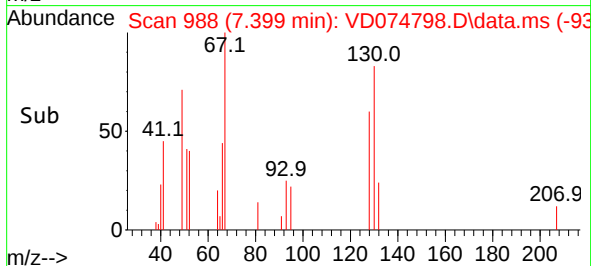
Instrument :
MSVOA_D
ClientSampleId :
VD1108SBS01



Tgt Ion: 41 Resp: 8329
Ion Ratio Lower Upper
41 100
39 51.8 35.0 52.6
67 92.2 77.0 115.6
52 28.8 29.7 44.5#

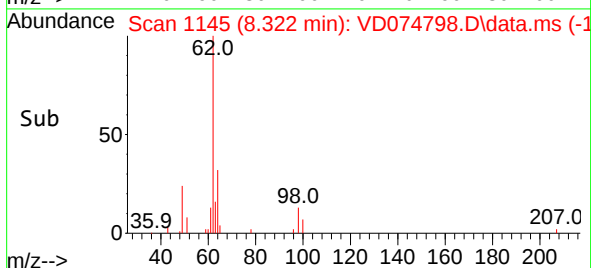
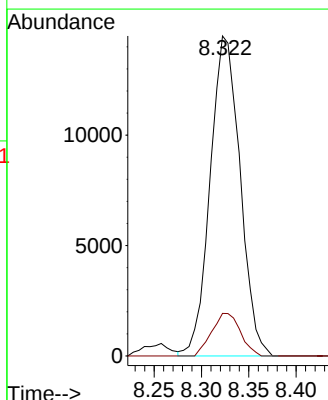
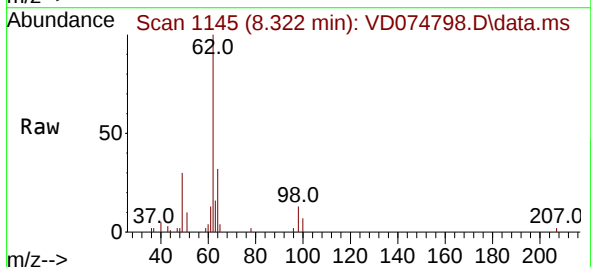
Manual Integrations
APPROVED

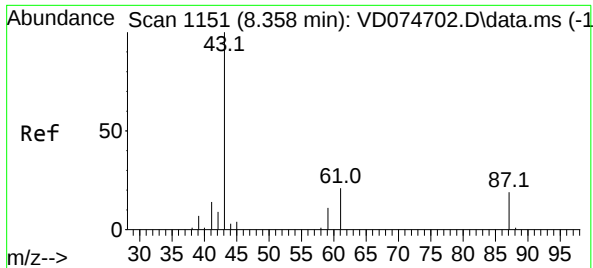
Reviewed By :Krupa Patel 11/09/2022
Supervised By :Mahesh Dadoda 11/09/2022



#42
1,2-Dichloroethane
Concen: 22.198 ug/l
RT: 8.322 min Scan# 1145
Delta R.T. -0.006 min
Lab File: VD074798.D
Acq: 08 Nov 2022 12:22

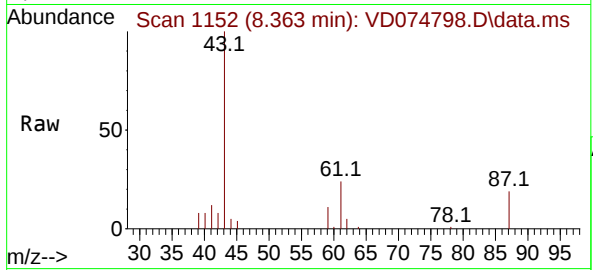
Tgt Ion: 62 Resp: 31905
Ion Ratio Lower Upper
62 100
98 12.7 0.0 24.2





#43
Isopropyl Acetate
Concen: 20.521 ug/l
RT: 8.363 min Scan# 1152
Delta R.T. 0.005 min
Lab File: VD074798.D
Acq: 08 Nov 2022 12:22

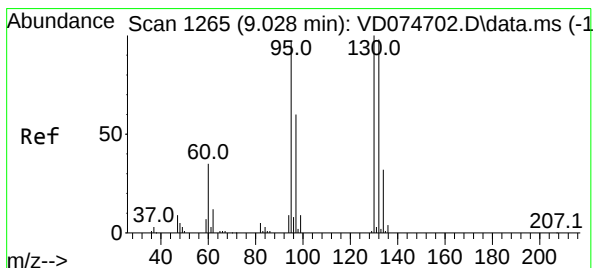
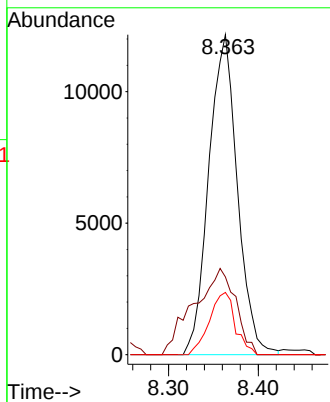
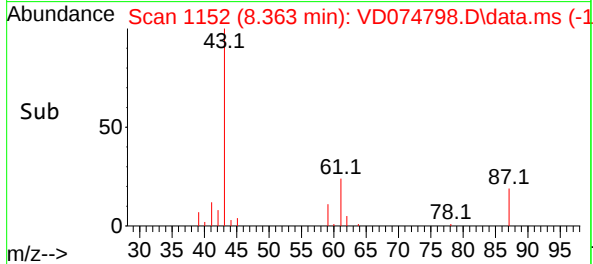
Instrument :
MSVOA_D
ClientSampleId :
VD1108SBS01



Tgt Ion: 43 Resp: 2694
Ion Ratio Lower Upper
43 100
61 39.2 30.9 46.3
87 17.6 14.3 21.5

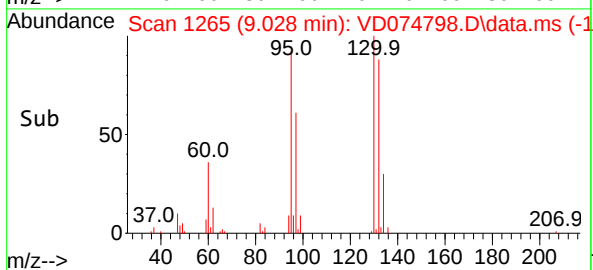
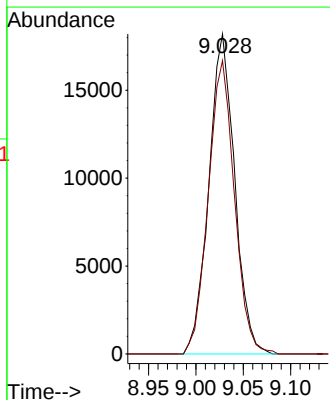
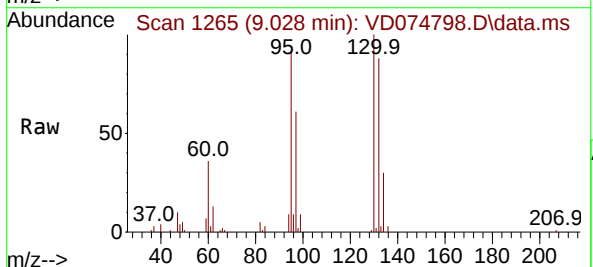
Manual Integrations
APPROVED

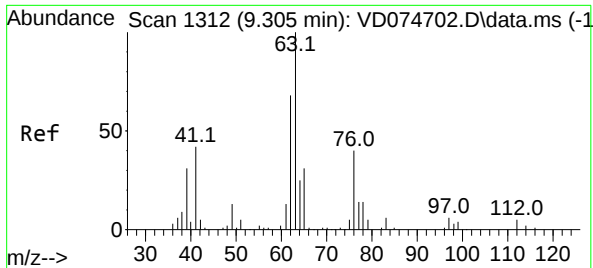
Reviewed By :Krupa Patel 11/09/2022
Supervised By :Mahesh Dadoda 11/09/2022



#44
Trichloroethene
Concen: 19.350 ug/l
RT: 9.028 min Scan# 1265
Delta R.T. 0.000 min
Lab File: VD074798.D
Acq: 08 Nov 2022 12:22

Tgt Ion:130 Resp: 34467
Ion Ratio Lower Upper
130 100
95 91.6 0.0 185.4





#45

1,2-Dichloropropane

Concen: 21.134 ug/l

RT: 9.304 min Scan# 1312

Delta R.T. -0.001 min

Lab File: VD074798.D

Acq: 08 Nov 2022 12:22

Instrument :

MSVOA_D

ClientSampleId :

VD1108SBSD01

Tgt Ion: 63 Resp: 2922

Ion Ratio Lower Upper

63 100

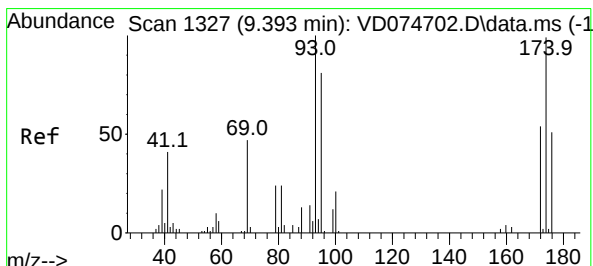
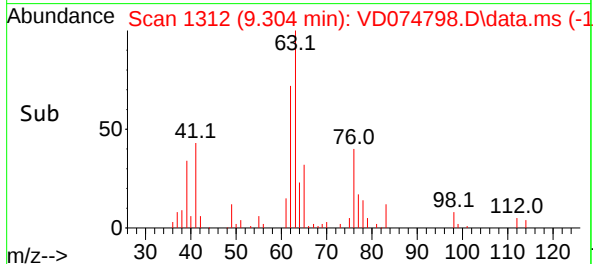
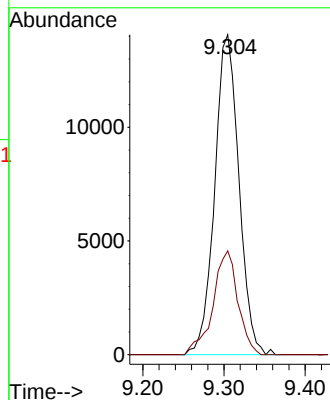
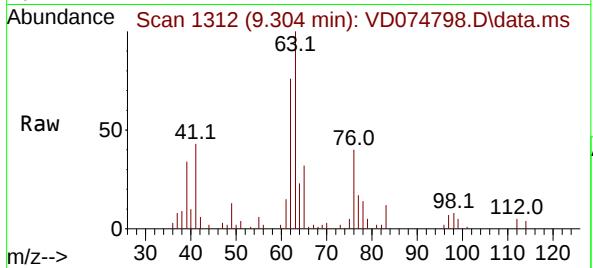
65 32.5 23.1 34.7

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 11/09/2022

Supervised By :Mahesh Dadoda 11/09/2022



#46

Dibromomethane

Concen: 20.346 ug/l

RT: 9.399 min Scan# 1328

Delta R.T. 0.006 min

Lab File: VD074798.D

Acq: 08 Nov 2022 12:22

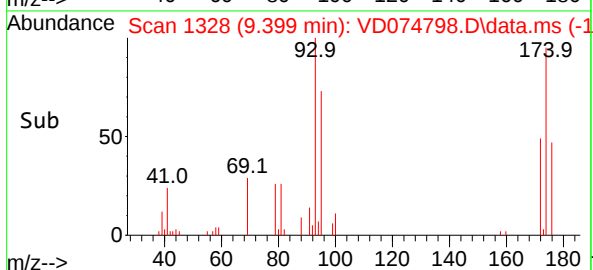
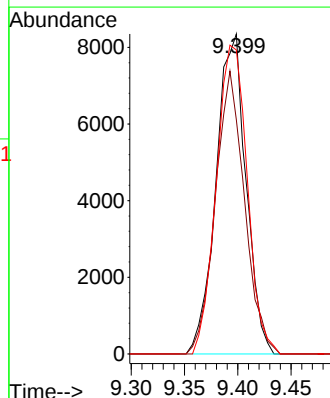
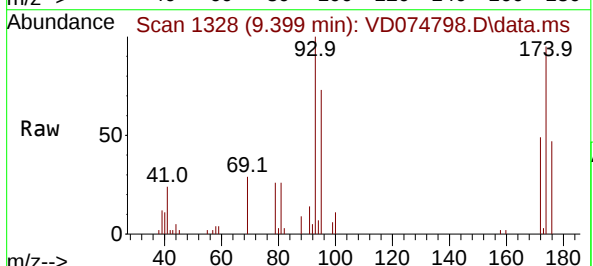
Tgt Ion: 93 Resp: 16303

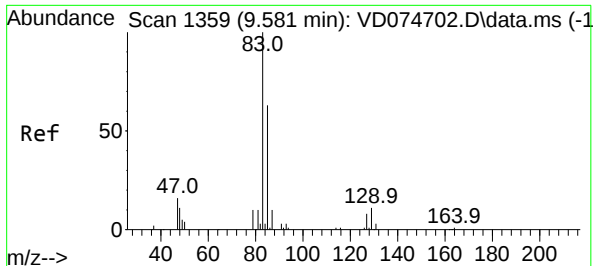
Ion Ratio Lower Upper

93 100

95 86.1 68.2 102.2

174 99.8 87.4 131.0





#47

Bromodichloromethane

Concen: 20.861 ug/l

RT: 9.587 min Scan# 11

Delta R.T. 0.006 min

Lab File: VD074798.D

Acq: 08 Nov 2022 12:22

Instrument :

MSVOA_D

ClientSampleId :

VD1108SBS01

Tgt Ion: 83 Resp: 4024

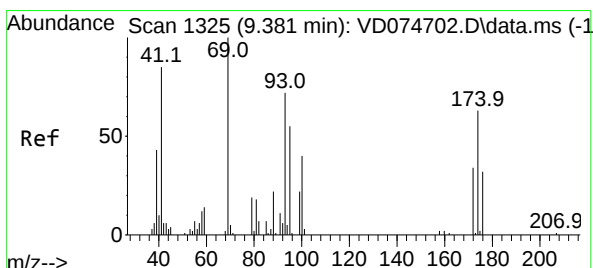
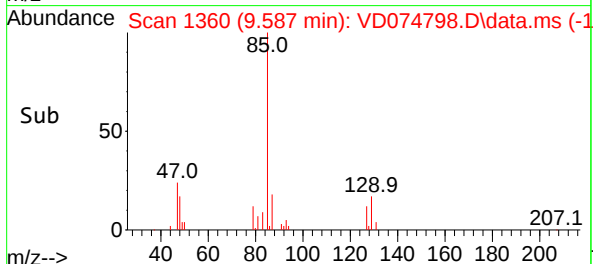
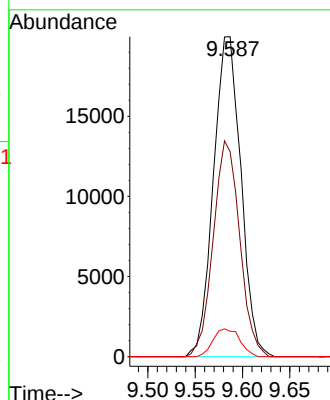
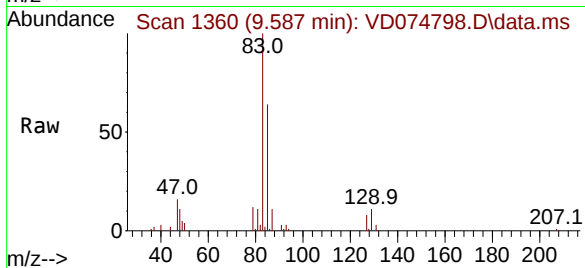
Ion	Ratio	Lower	Upper
83	100		
85	64.0	48.8	73.2
127	8.0	6.7	10.1

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 11/09/2022

Supervised By :Mahesh Dadoda 11/09/2022



#48

Methyl methacrylate

Concen: 19.299 ug/l

RT: 9.375 min Scan# 1324

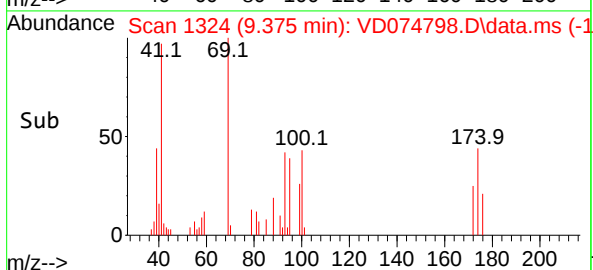
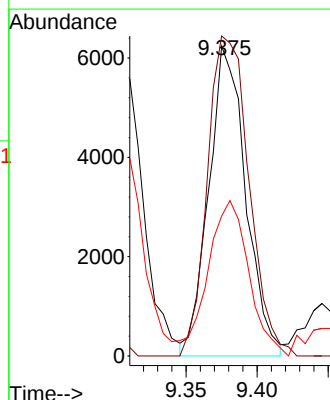
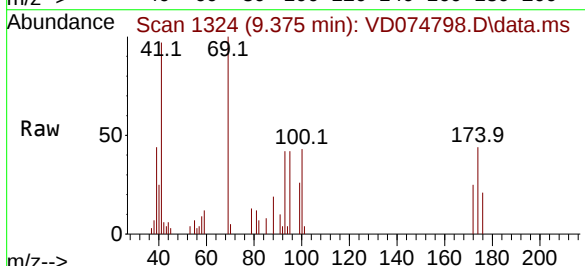
Delta R.T. -0.006 min

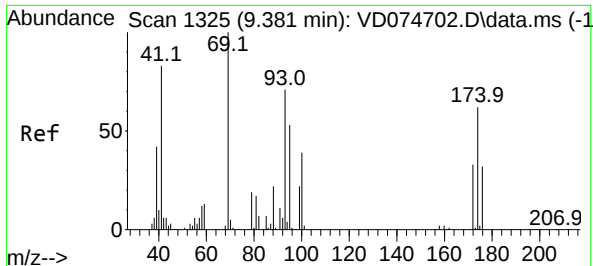
Lab File: VD074798.D

Acq: 08 Nov 2022 12:22

Tgt Ion: 41 Resp: 11291

Ion	Ratio	Lower	Upper
41	100		
69	115.9	93.0	139.4
39	55.9	44.6	66.8





#49

1,4-Dioxane

Concen: 359.616 ug/l

RT: 9.387 min Scan# 11

Delta R.T. 0.006 min

Lab File: VD074798.D

Acq: 08 Nov 2022 12:22

Instrument :

MSVOA_D

ClientSampleId :

VD1108SBS01

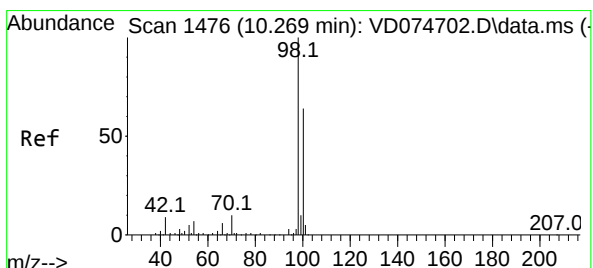
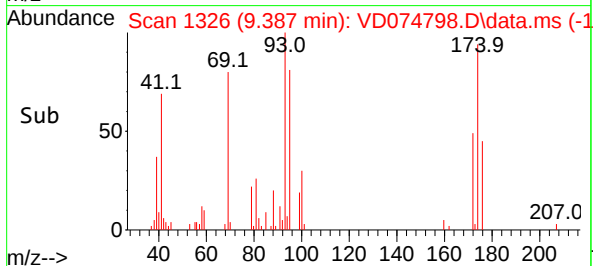
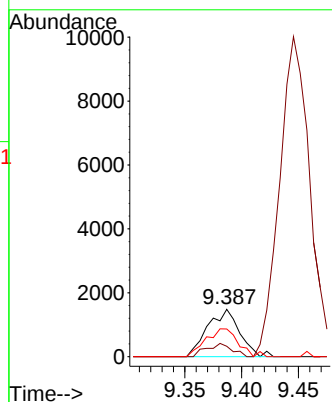
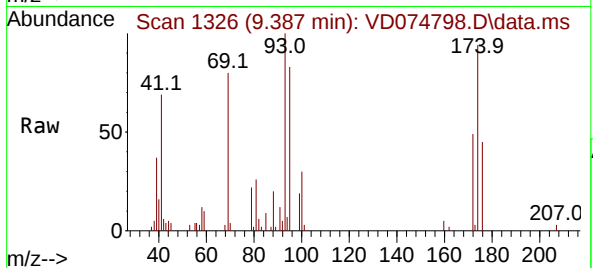
Tgt Ion: 88	Resp: 2900
Ion Ratio	Lower Upper
88	100
43	22.0 24.1 36.1
58	59.5 43.1 64.7

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 11/09/2022

Supervised By :Mahesh Dadoda 11/09/2022



#50

Toluene-d8

Concen: 48.475 ug/l

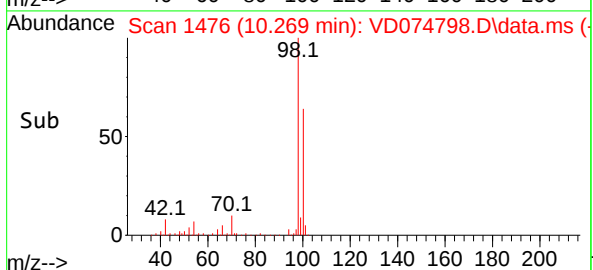
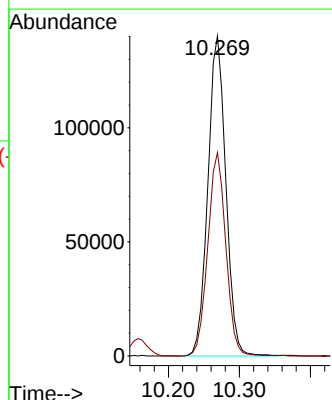
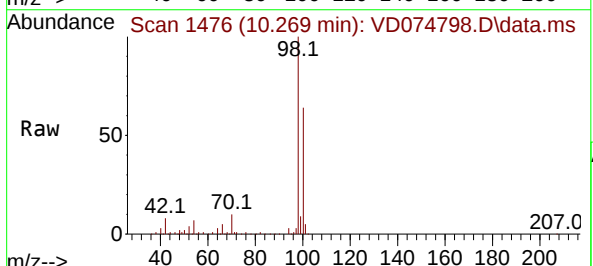
RT: 10.269 min Scan# 1476

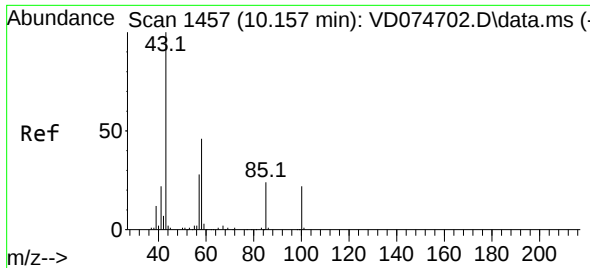
Delta R.T. 0.000 min

Lab File: VD074798.D

Acq: 08 Nov 2022 12:22

Tgt Ion: 98	Resp: 246406
Ion Ratio	Lower Upper
98	100
100	64.0 51.4 77.0





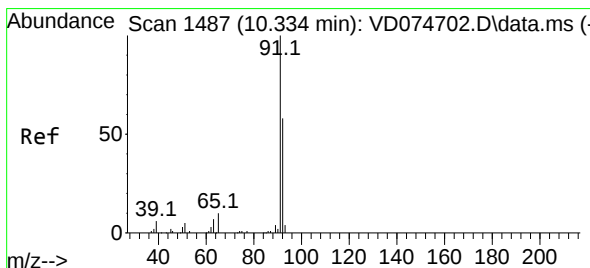
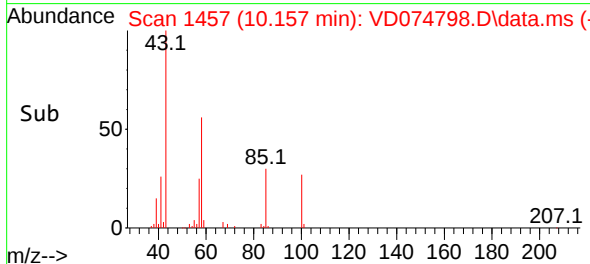
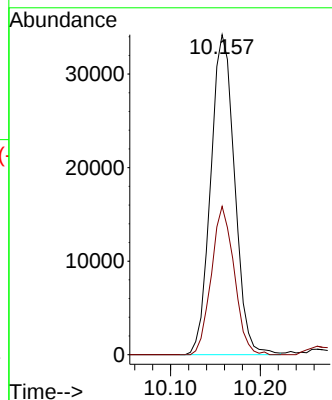
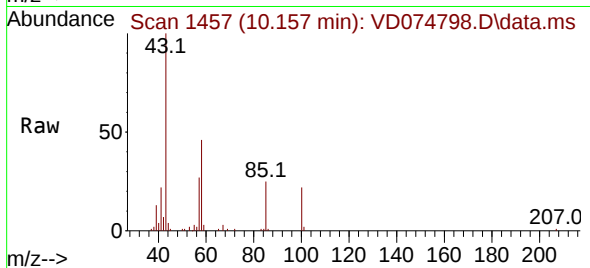
#51
4-Methyl-2-Pentanone
Concen: 99.590 ug/l
RT: 10.157 min Scan# 1457
Delta R.T. 0.000 min
Lab File: VD074798.D
Acq: 08 Nov 2022 12:22

Instrument :
MSVOA_D
ClientSampleId :
VD1108SBS01

Tgt Ion: 43 Resp: 63408
Ion Ratio Lower Upper
43 100
58 44.2 37.8 56.6

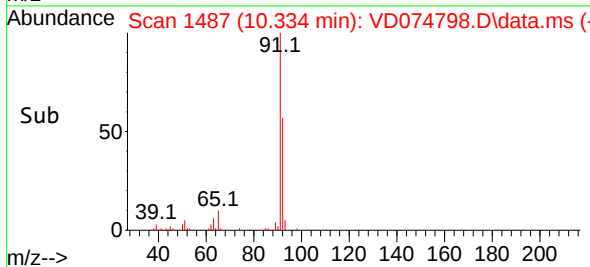
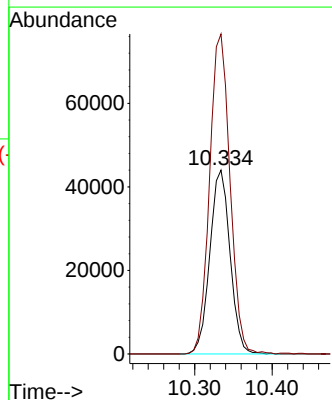
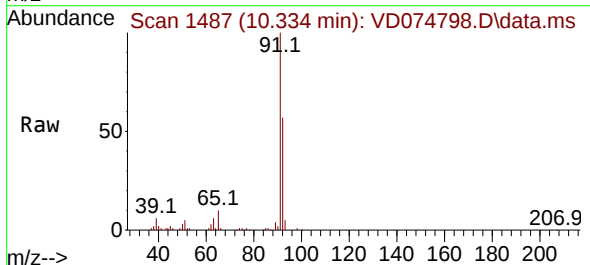
Manual Integrations
APPROVED

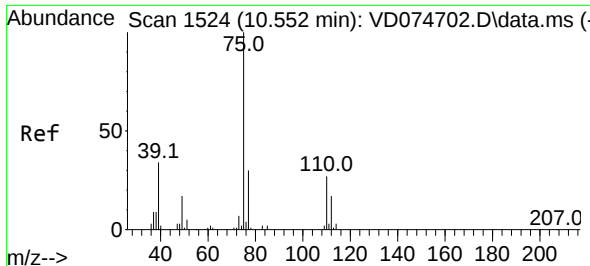
Reviewed By :Krupa Patel 11/09/2022
Supervised By :Mahesh Dadoda 11/09/2022



#52
Toluene
Concen: 20.842 ug/l
RT: 10.334 min Scan# 1487
Delta R.T. -0.000 min
Lab File: VD074798.D
Acq: 08 Nov 2022 12:22

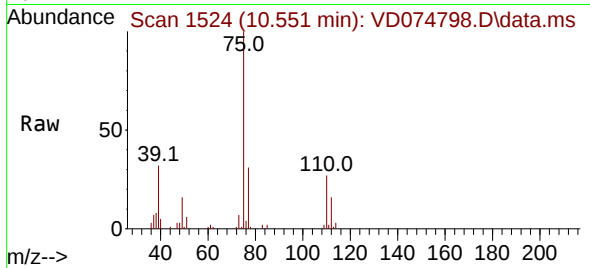
Tgt Ion: 92 Resp: 79780
Ion Ratio Lower Upper
92 100
91 175.4 139.0 208.4





#53
t-1,3-Dichloropropene
Concen: 20.620 ug/l
RT: 10.551 min Scan# 11
Delta R.T. -0.001 min
Lab File: VD074798.D
Acq: 08 Nov 2022 12:22

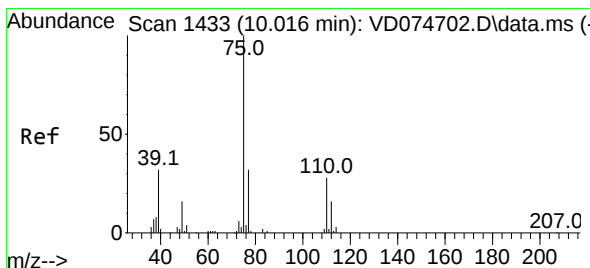
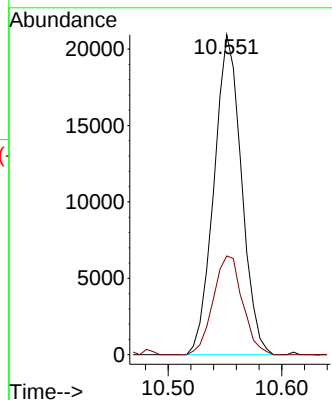
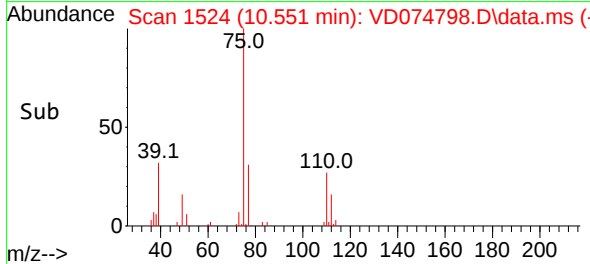
Instrument :
MSVOA_D
ClientSampleId :
VD1108SBS01



Tgt Ion: 75 Resp: 3518
Ion Ratio Lower Upper
75 100
77 30.9 25.6 38.4

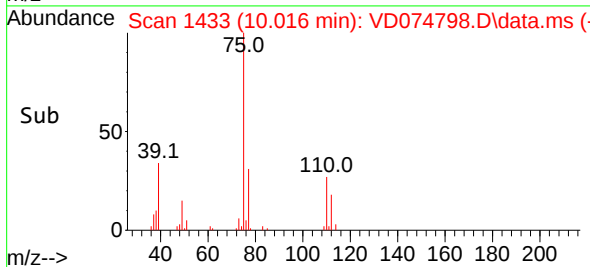
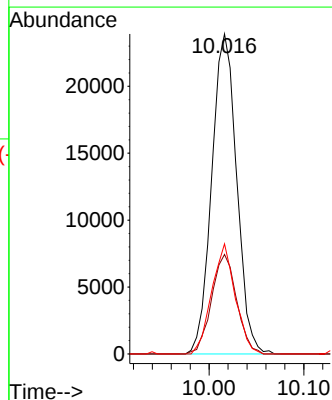
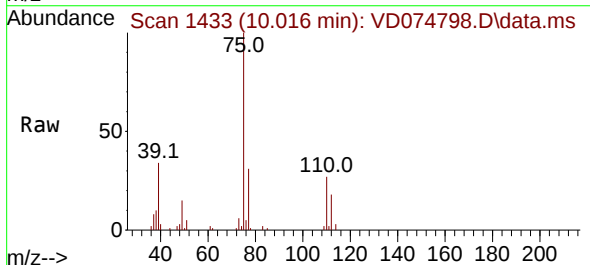
Manual Integrations
APPROVED

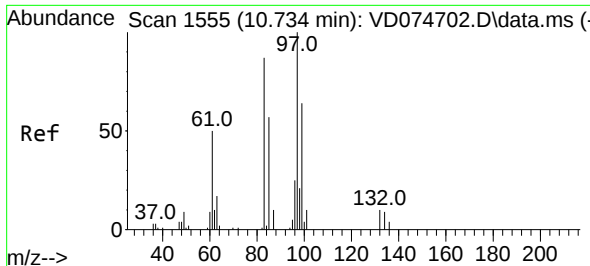
Reviewed By :Krupa Patel 11/09/2022
Supervised By :Mahesh Dadoda 11/09/2022



#54
cis-1,3-Dichloropropene
Concen: 20.421 ug/l
RT: 10.016 min Scan# 1433
Delta R.T. 0.000 min
Lab File: VD074798.D
Acq: 08 Nov 2022 12:22

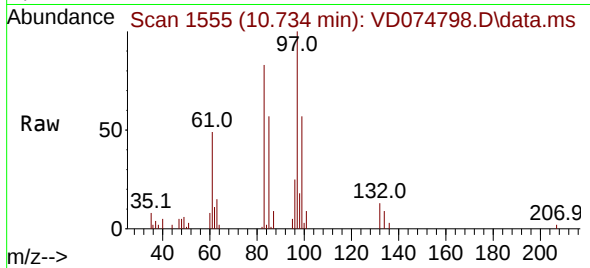
Tgt Ion: 75 Resp: 43721
Ion Ratio Lower Upper
75 100
77 31.1 24.7 37.1
39 34.4 25.4 38.2





#55
1,1,2-Trichloroethane
Concen: 20.930 ug/l
RT: 10.734 min Scan# 1555
Delta R.T. -0.000 min
Lab File: VD074798.D
Acq: 08 Nov 2022 12:22

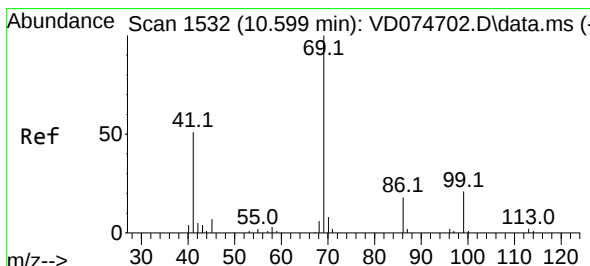
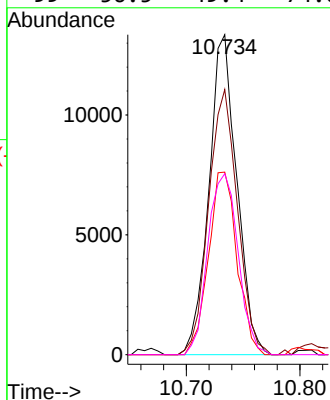
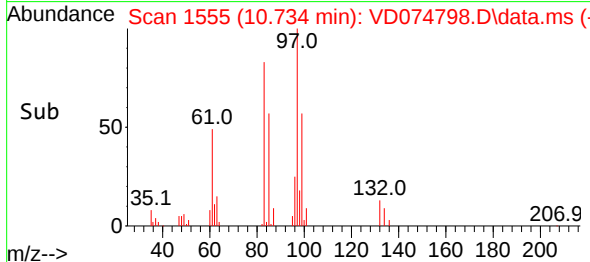
Instrument :
MSVOA_D
ClientSampleId :
VD1108SBSD01



Tgt Ion	Ratio	Lower	Upper
97	100		
83	82.9	64.8	97.2
85	57.1	44.8	67.2
99	56.5	49.4	74.0

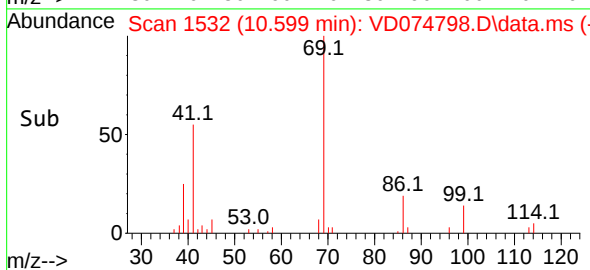
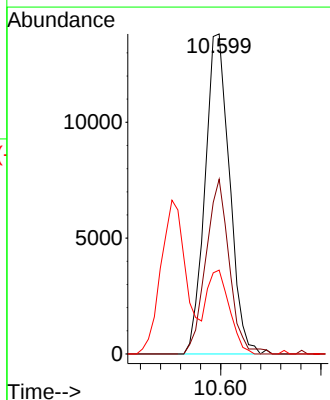
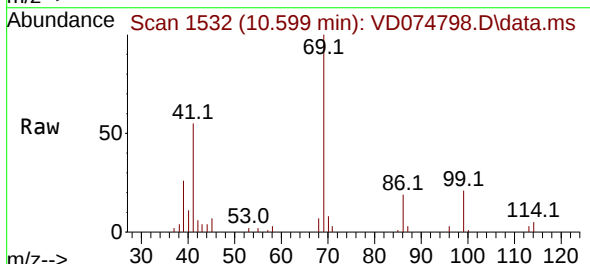
Manual Integrations
APPROVED

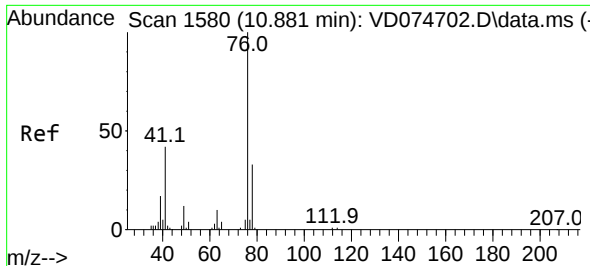
Reviewed By :Krupa Patel 11/09/2022
Supervised By :Mahesh Dadoda 11/09/2022



#56
Ethyl methacrylate
Concen: 19.316 ug/l
RT: 10.599 min Scan# 1532
Delta R.T. -0.001 min
Lab File: VD074798.D
Acq: 08 Nov 2022 12:22

Tgt Ion	Ratio	Lower	Upper
69	100		
41	52.2	38.6	58.0
39	23.6	19.9	29.9





#57

1,3-Dichloropropane

Concen: 20.948 ug/l

RT: 10.881 min Scan# 1580

Delta R.T. -0.000 min

Lab File: VD074798.D

Acq: 08 Nov 2022 12:22

Instrument :

MSVOA_D

ClientSampleId :

VD1108SBSD01

Tgt Ion: 76 Resp: 36738

Ion Ratio Lower Upper

76 100

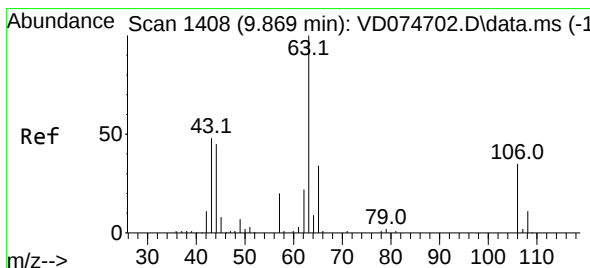
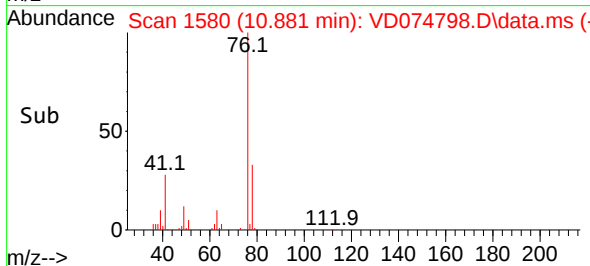
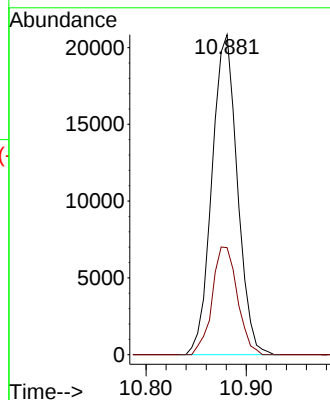
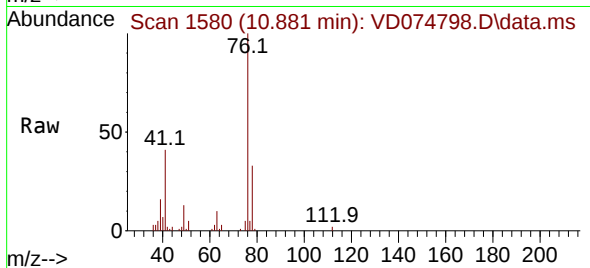
78 33.3 25.7 38.5

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 11/09/2022

Supervised By :Mahesh Dadoda 11/09/2022



#58

2-Chloroethyl Vinyl ether

Concen: 119.389 ug/l

RT: 9.869 min Scan# 1408

Delta R.T. 0.000 min

Lab File: VD074798.D

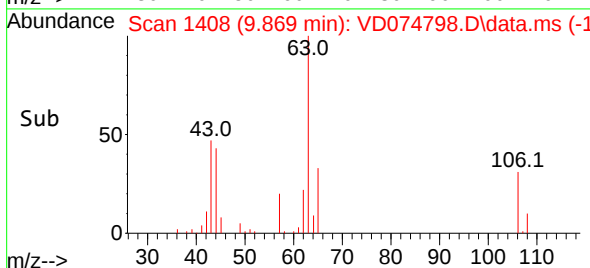
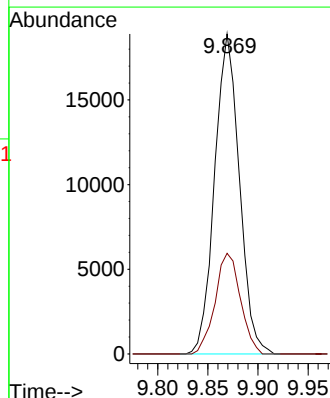
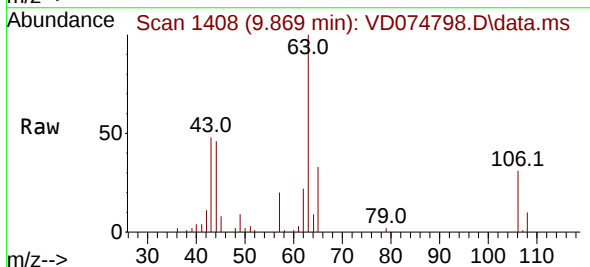
Acq: 08 Nov 2022 12:22

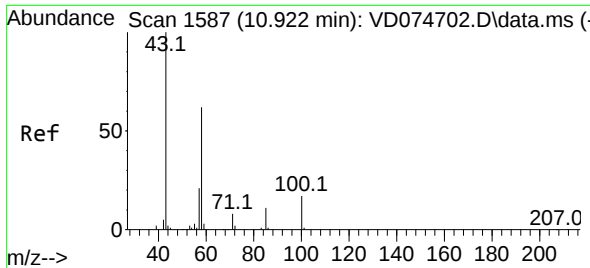
Tgt Ion: 63 Resp: 32305

Ion Ratio Lower Upper

63 100

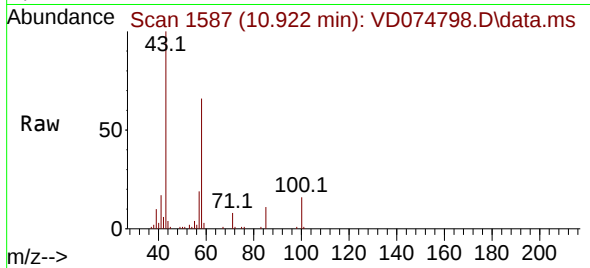
106 32.3 26.5 39.7





#59
2-Hexanone
Concen: 99.114 ug/l
RT: 10.922 min Scan# 1587
Delta R.T. 0.000 min
Lab File: VD074798.D
Acq: 08 Nov 2022 12:22

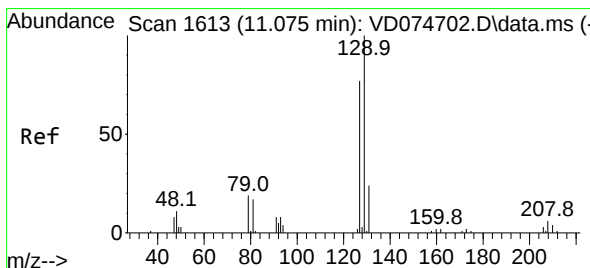
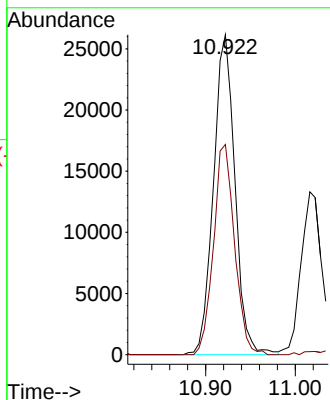
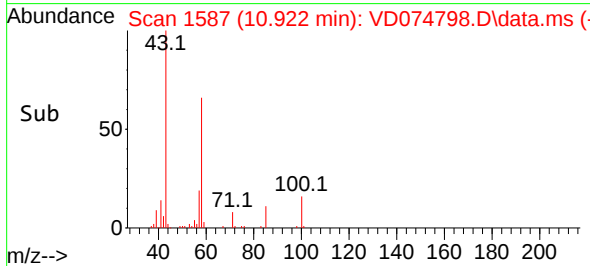
Instrument :
MSVOA_D
ClientSampleId :
VD1108SBS01



Tgt Ion: 43 Resp: 43409
Ion Ratio Lower Upper
43 100
58 64.5 32.0 96.2

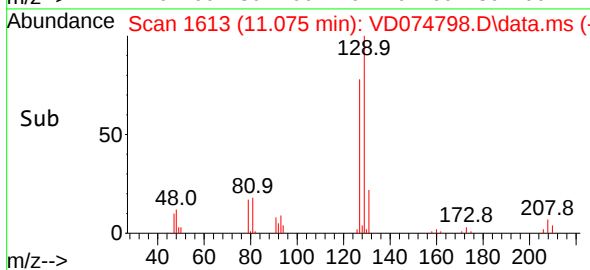
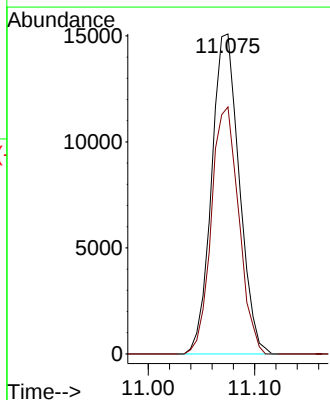
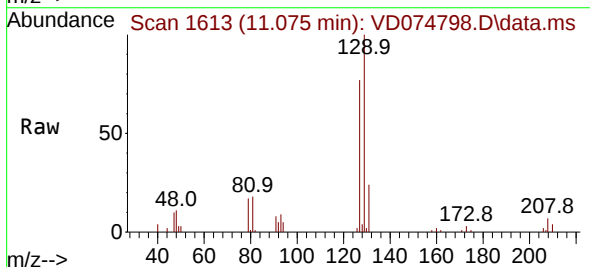
Manual Integrations
APPROVED

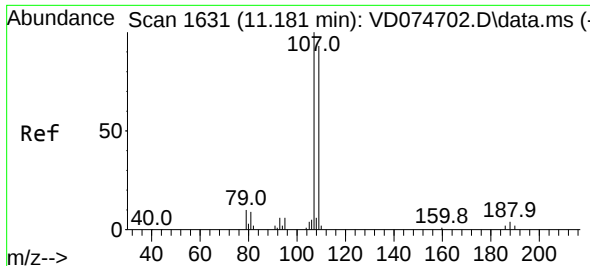
Reviewed By :Krupa Patel 11/09/2022
Supervised By :Mahesh Dadoda 11/09/2022



#60
Dibromochloromethane
Concen: 20.980 ug/l
RT: 11.075 min Scan# 1613
Delta R.T. -0.000 min
Lab File: VD074798.D
Acq: 08 Nov 2022 12:22

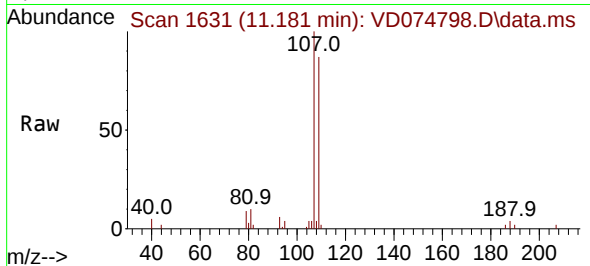
Tgt Ion:129 Resp: 27265
Ion Ratio Lower Upper
129 100
127 76.3 39.1 117.2





#61
1,2-Dibromoethane
Concen: 21.527 ug/l
RT: 11.181 min Scan# 1631
Delta R.T. -0.000 min
Lab File: VD074798.D
Acq: 08 Nov 2022 12:22

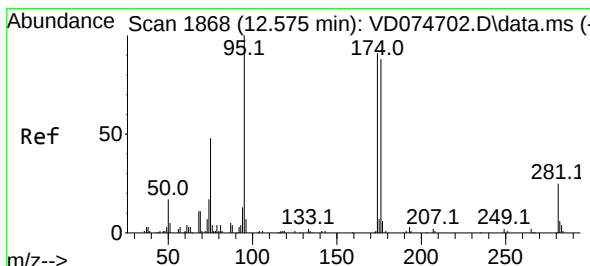
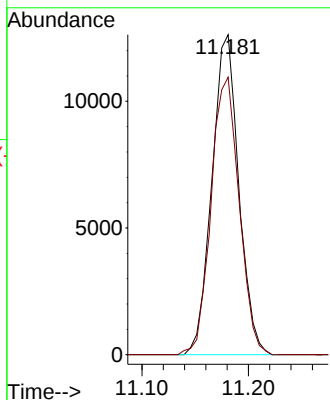
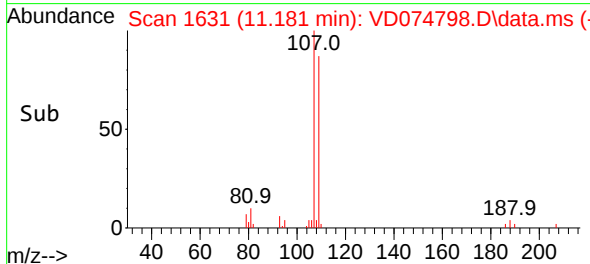
Instrument :
MSVOA_D
ClientSampleId :
VD1108SBSD01



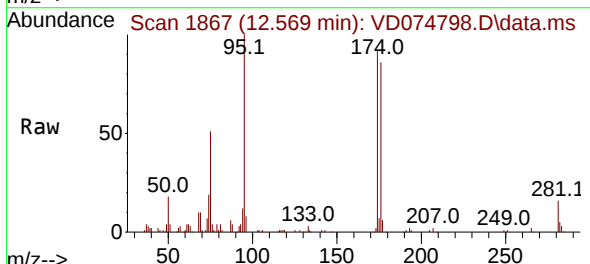
Tgt Ion:107 Resp: 22084
Ion Ratio Lower Upper
107 100
109 90.6 74.6 111.8

Manual Integrations
APPROVED

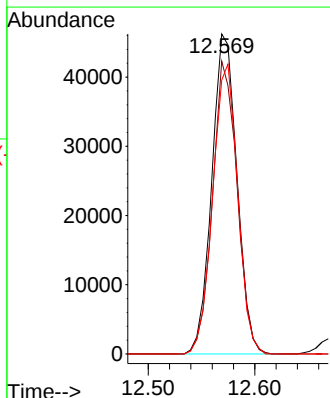
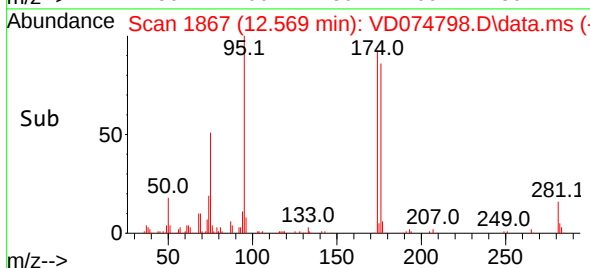
Reviewed By :Krupa Patel 11/09/2022
Supervised By :Mahesh Dadoda 11/09/2022

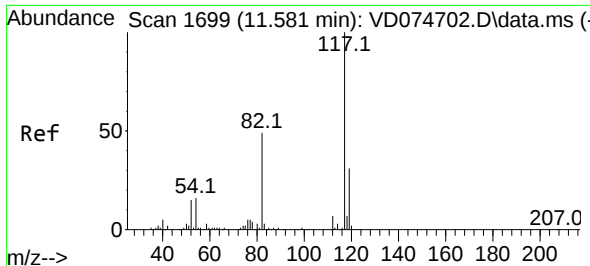


#62
4-Bromofluorobenzene
Concen: 51.595 ug/l
RT: 12.569 min Scan# 1867
Delta R.T. -0.006 min
Lab File: VD074798.D
Acq: 08 Nov 2022 12:22



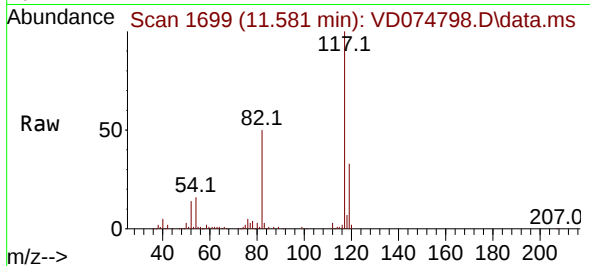
Tgt Ion: 95 Resp: 75725
Ion Ratio Lower Upper
95 100
174 89.7 0.0 197.0
176 89.8 0.0 182.6





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.581 min Scan# 1699
Delta R.T. -0.000 min
Lab File: VD074798.D
Acq: 08 Nov 2022 12:22

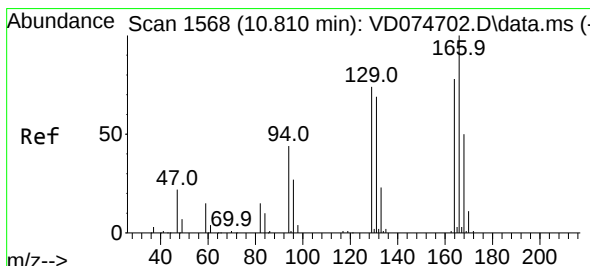
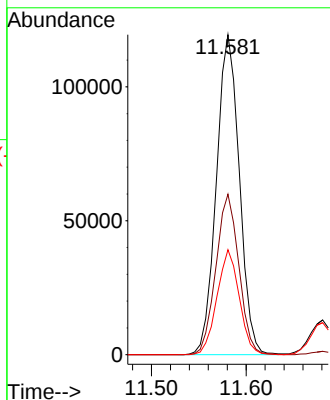
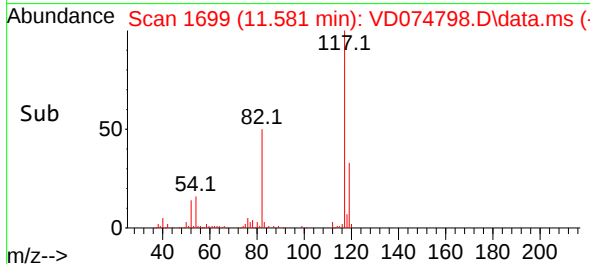
Instrument :
MSVOA_D
ClientSampleId :
VD1108SBSD01



Tgt Ion:117 Resp: 20151
Ion Ratio Lower Upper
117 100
82 50.2 41.6 62.4
119 32.8 25.2 37.8

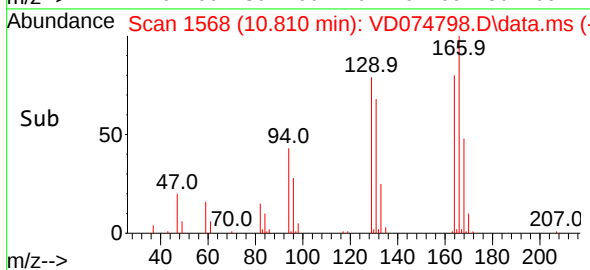
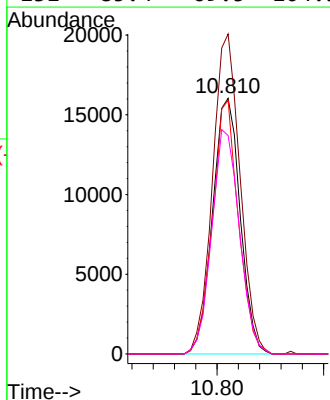
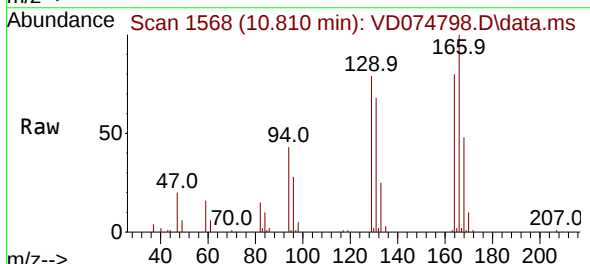
Manual Integrations
APPROVED

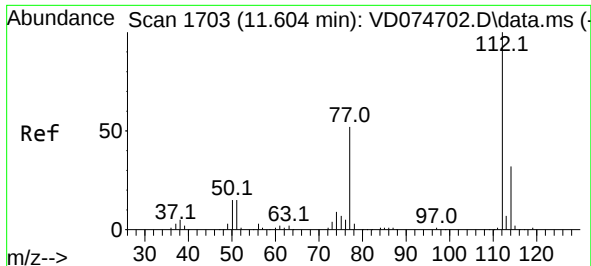
Reviewed By :Krupa Patel 11/09/2022
Supervised By :Mahesh Dadoda 11/09/2022



#64
Tetrachloroethene
Concen: 20.251 ug/l
RT: 10.810 min Scan# 1568
Delta R.T. 0.000 min
Lab File: VD074798.D
Acq: 08 Nov 2022 12:22

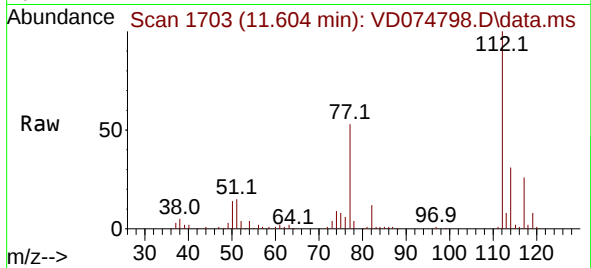
Tgt Ion:164 Resp: 28828
Ion Ratio Lower Upper
164 100
166 125.2 107.8 161.8
129 99.3 77.4 116.2
131 85.4 69.5 104.3





#65
Chlorobenzene
Concen: 21.681 ug/l
RT: 11.604 min Scan# 1703
Delta R.T. 0.000 min
Lab File: VD074798.D
Acq: 08 Nov 2022 12:22

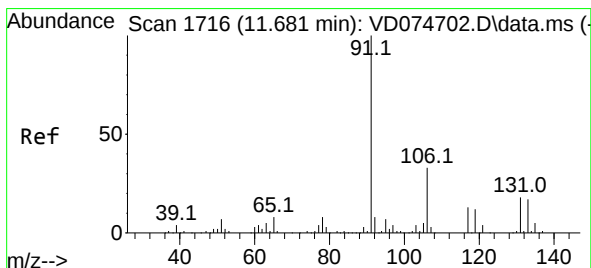
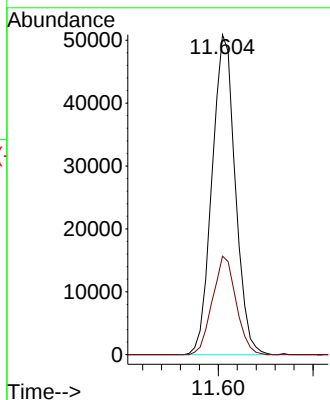
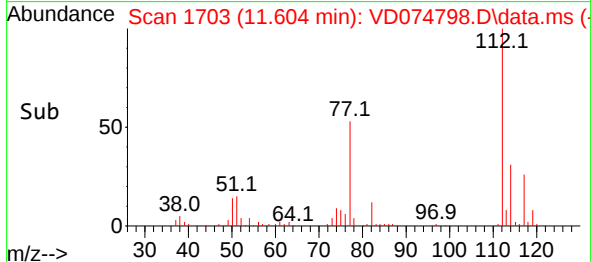
Instrument :
MSVOA_D
ClientSampleId :
VD1108SBS01



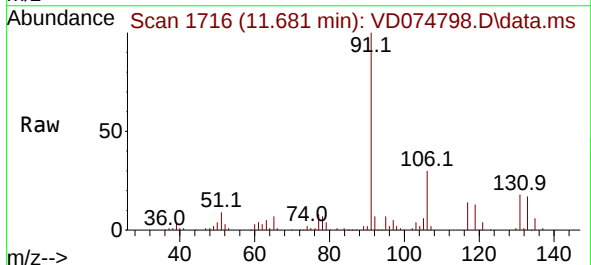
Tgt Ion:112 Resp: 8652
Ion Ratio Lower Upper
112 100
114 30.8 25.1 37.7

Manual Integrations
APPROVED

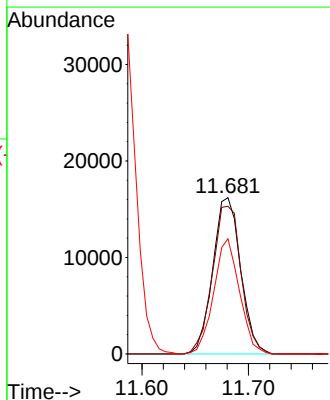
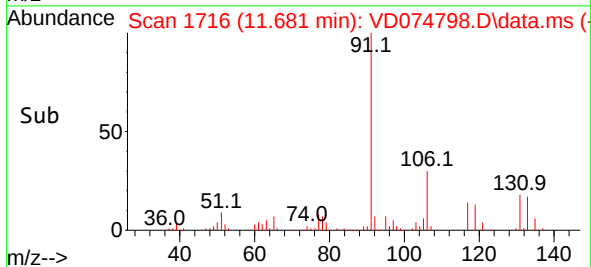
Reviewed By :Krupa Patel 11/09/2022
Supervised By :Mahesh Dadoda 11/09/2022

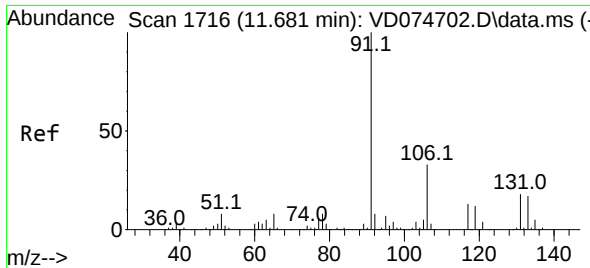


#66
1,1,1,2-Tetrachloroethane
Concen: 21.723 ug/l
RT: 11.681 min Scan# 1716
Delta R.T. -0.000 min
Lab File: VD074798.D
Acq: 08 Nov 2022 12:22



Tgt Ion:131 Resp: 29413
Ion Ratio Lower Upper
131 100
133 97.7 46.6 139.8
119 68.2 32.5 97.4





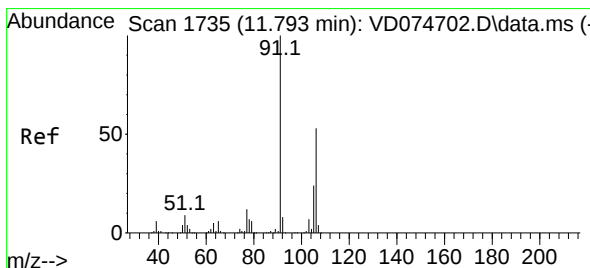
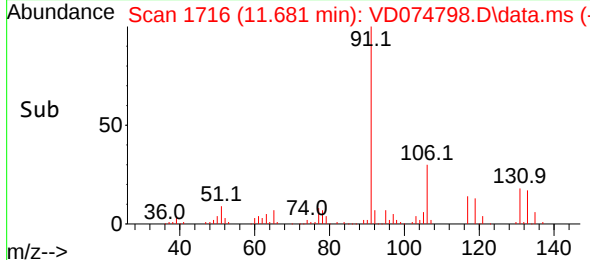
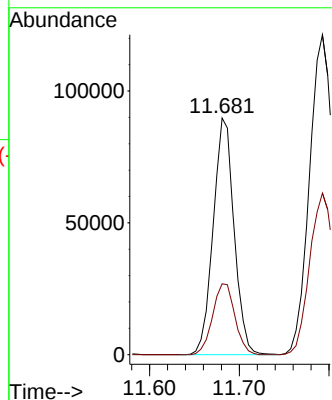
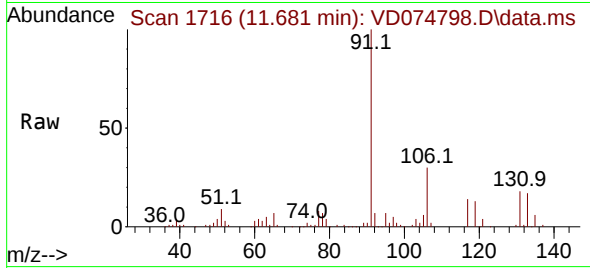
#67
Ethyl Benzene
Concen: 20.499 ug/l
RT: 11.681 min Scan# 1716
Delta R.T. -0.000 min
Lab File: VD074798.D
Acq: 08 Nov 2022 12:22

Instrument :
MSVOA_D
ClientSampleId :
VD1108SBS01

Tgt Ion: 91 Resp: 144970
Ion Ratio Lower Upper
91 100
106 29.9 26.6 40.0

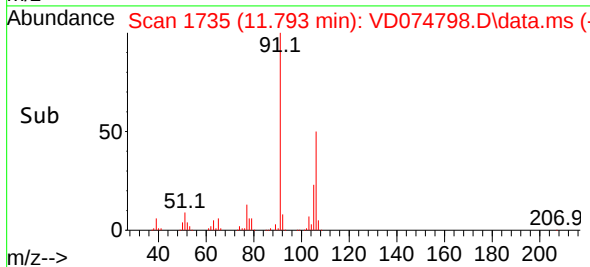
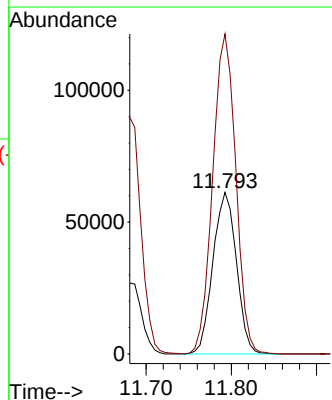
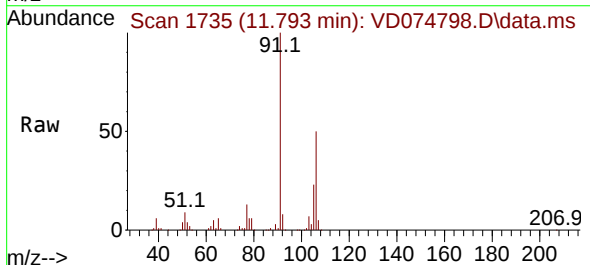
Manual Integrations
APPROVED

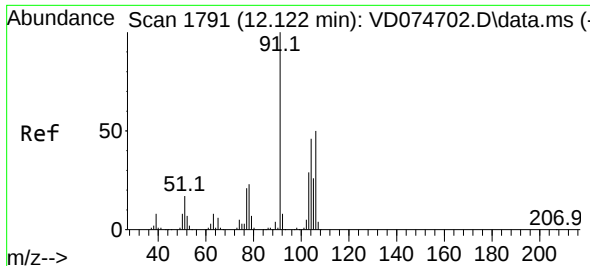
Reviewed By :Krupa Patel 11/09/2022
Supervised By :Mahesh Dadoda 11/09/2022



#68
m/p-Xylenes
Concen: 41.830 ug/l
RT: 11.793 min Scan# 1735
Delta R.T. -0.000 min
Lab File: VD074798.D
Acq: 08 Nov 2022 12:22

Tgt Ion:106 Resp: 117444
Ion Ratio Lower Upper
106 100
91 195.0 156.2 234.4





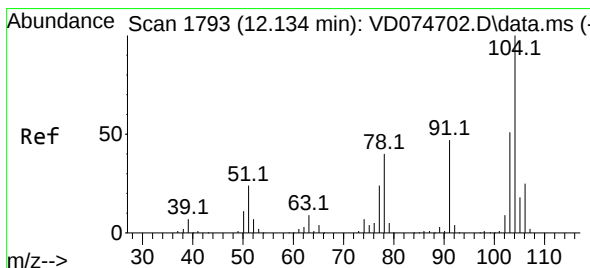
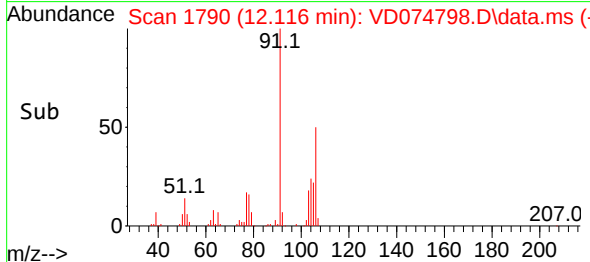
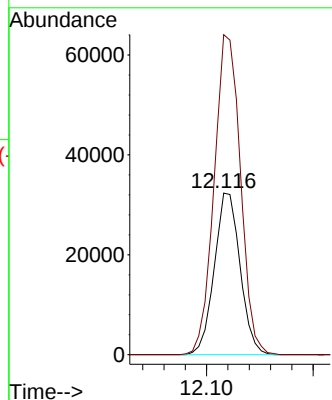
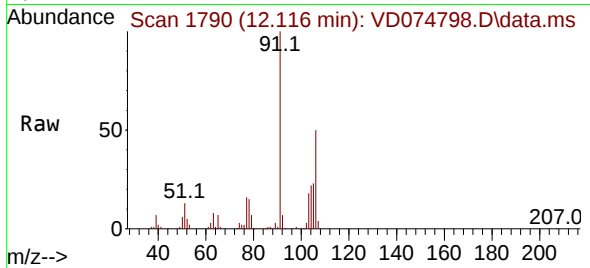
#69
o-Xylene
Concen: 21.033 ug/l
RT: 12.116 min Scan# 1790
Delta R.T. -0.006 min
Lab File: VD074798.D
Acq: 08 Nov 2022 12:22

Instrument :
MSVOA_D
ClientSampleId :
VD1108SBS01

Tgt Ion:106 Resp: 5428
Ion Ratio Lower Upper
106 100
91 202.5 104.5 313.3

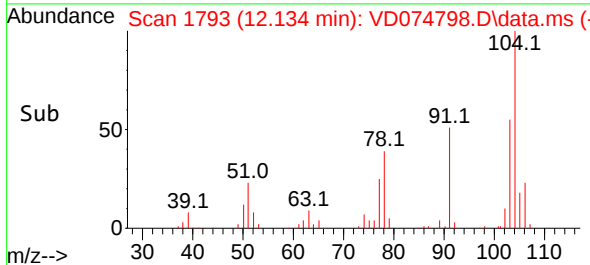
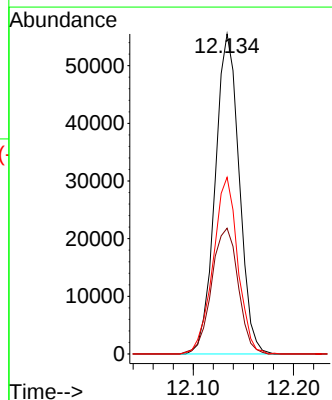
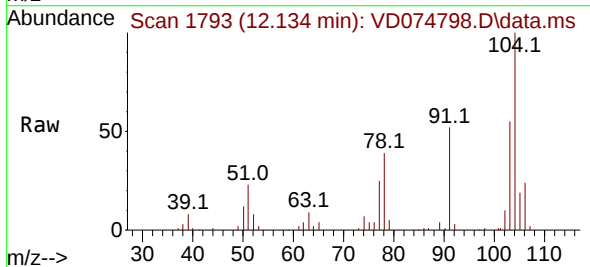
Manual Integrations
APPROVED

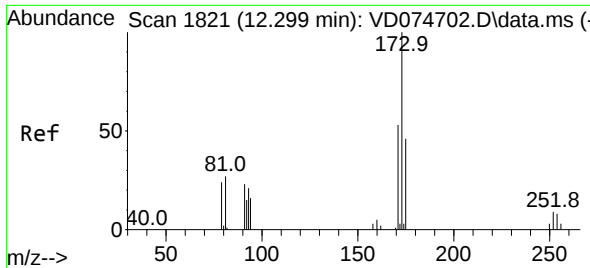
Reviewed By :Krupa Patel 11/09/2022
Supervised By :Mahesh Dadoda 11/09/2022



#70
Styrene
Concen: 21.128 ug/l
RT: 12.134 min Scan# 1793
Delta R.T. -0.000 min
Lab File: VD074798.D
Acq: 08 Nov 2022 12:22

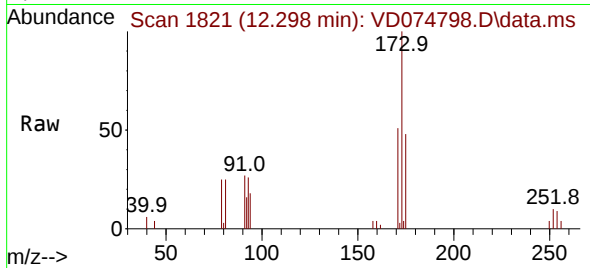
Tgt Ion:104 Resp: 92392
Ion Ratio Lower Upper
104 100
78 43.6 35.7 53.5
103 56.7 43.7 65.5





#71
Bromoform
Concen: 20.664 ug/l
RT: 12.298 min Scan# 1821
Delta R.T. -0.001 min
Lab File: VD074798.D
Acq: 08 Nov 2022 12:22

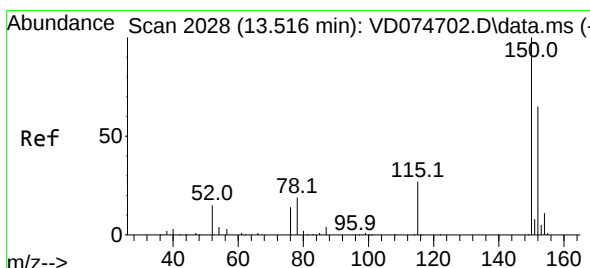
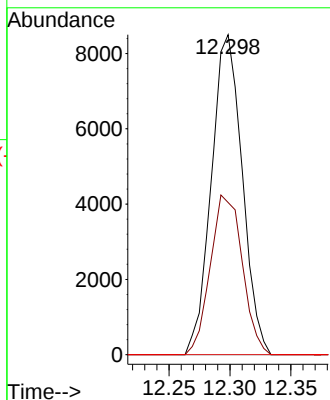
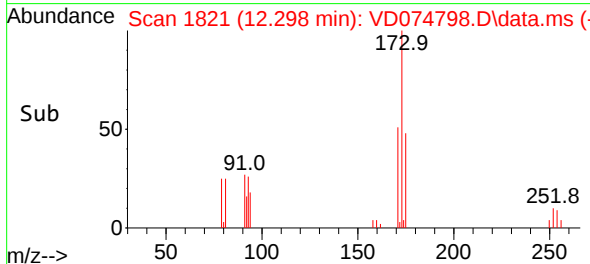
Instrument :
MSVOA_D
ClientSampleId :
VD1108SBS01



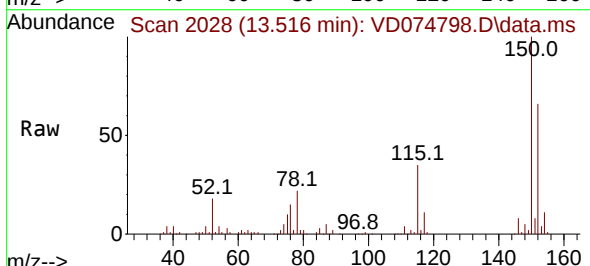
Tgt Ion:173 Resp: 1498
Ion Ratio Lower Upper
173 100
175 51.6 23.1 69.3
254 0.0 0.0 0.0

Manual Integrations
APPROVED

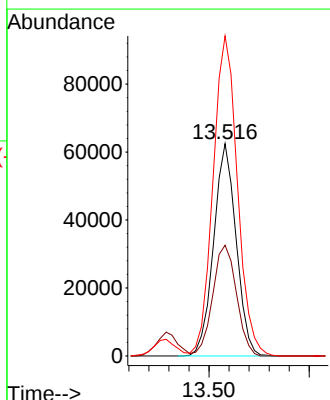
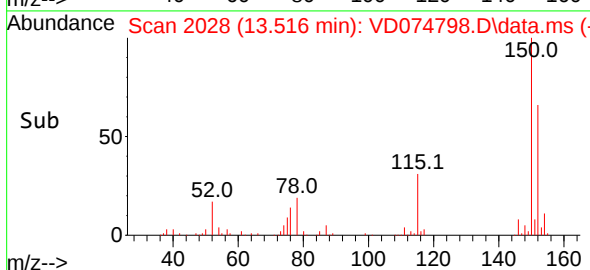
Reviewed By :Krupa Patel 11/09/2022
Supervised By :Mahesh Dadoda 11/09/2022

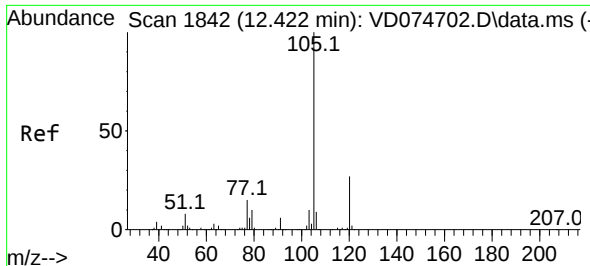


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.516 min Scan# 2028
Delta R.T. 0.000 min
Lab File: VD074798.D
Acq: 08 Nov 2022 12:22



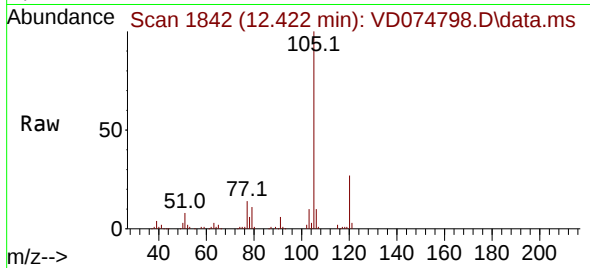
Tgt Ion:152 Resp: 97107
Ion Ratio Lower Upper
152 100
115 55.2 26.8 80.4
150 163.5 0.0 348.2





#73
Isopropylbenzene
Concen: 19.872 ug/l
RT: 12.422 min Scan# 1842
Delta R.T. -0.000 min
Lab File: VD074798.D
Acq: 08 Nov 2022 12:22

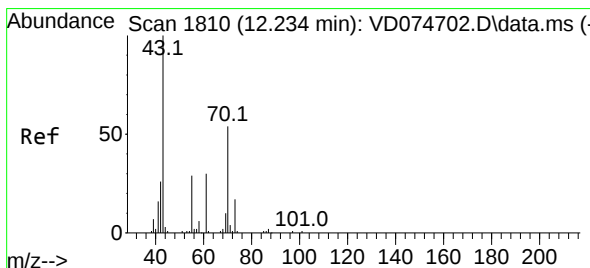
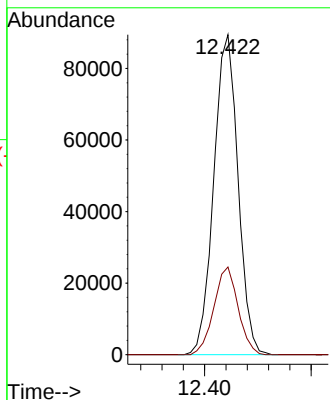
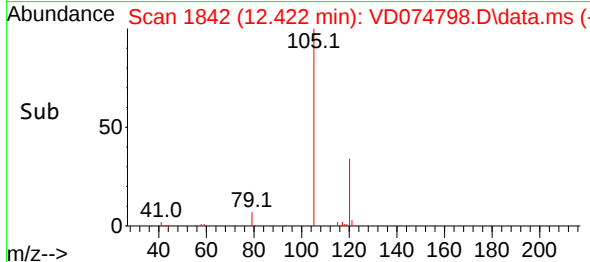
Instrument :
MSVOA_D
ClientSampleId :
VD1108SBSD01



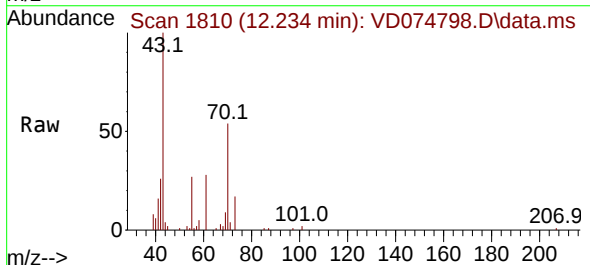
Tgt Ion:105 Resp: 14098
Ion Ratio Lower Upper
105 100
120 27.4 13.5 40.4

Manual Integrations
APPROVED

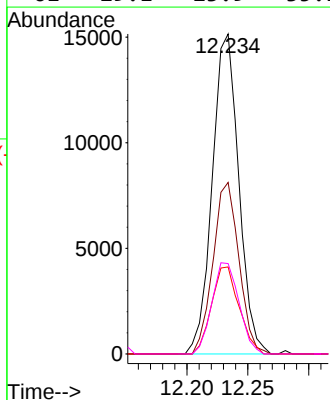
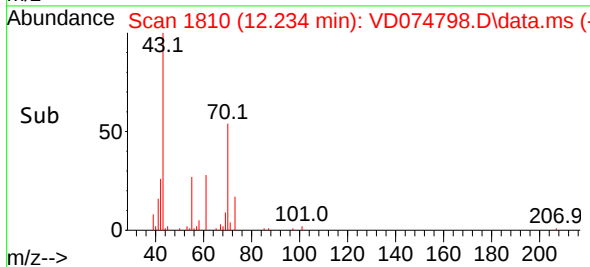
Reviewed By :Krupa Patel 11/09/2022
Supervised By :Mahesh Dadoda 11/09/2022

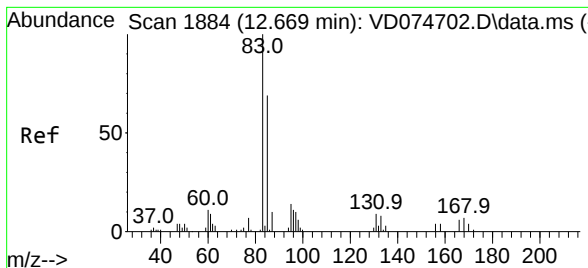


#74
N-ethyl acetate
Concen: 19.908 ug/l
RT: 12.234 min Scan# 1810
Delta R.T. -0.000 min
Lab File: VD074798.D
Acq: 08 Nov 2022 12:22



Tgt Ion: 43 Resp: 22941
Ion Ratio Lower Upper
43 100
70 52.5 43.8 65.6
55 28.3 22.0 33.0
61 29.1 23.9 35.9





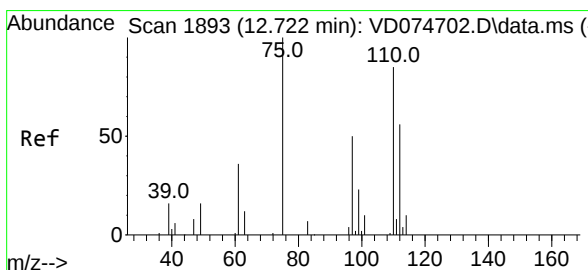
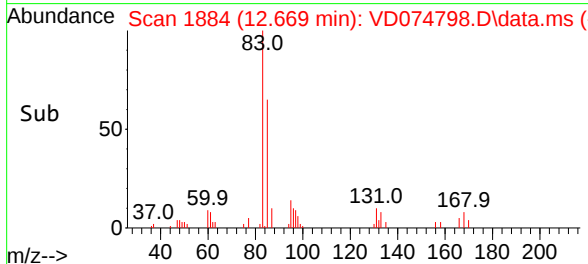
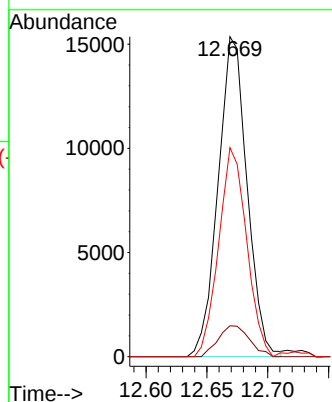
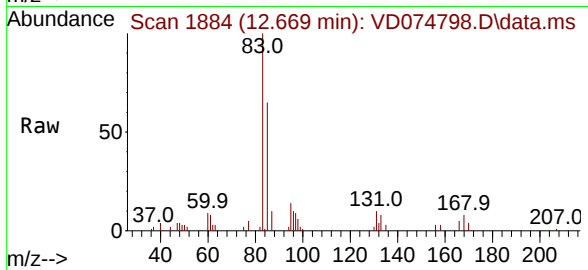
#75
1,1,2,2-Tetrachloroethane
Concen: 21.316 ug/l
RT: 12.669 min Scan# 1884
Delta R.T. -0.000 min
Lab File: VD074798.D
Acq: 08 Nov 2022 12:22

Instrument :
MSVOA_D
ClientSampleId :
VD1108SBSD01

Tgt Ion: 83 Resp: 2541
Ion Ratio Lower Upper
83 100
131 10.4 4.7 14.1
85 63.4 33.1 99.2

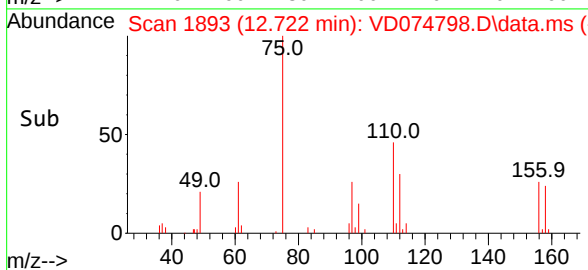
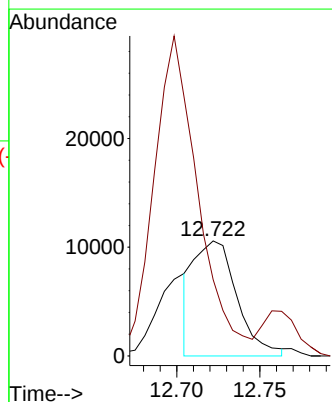
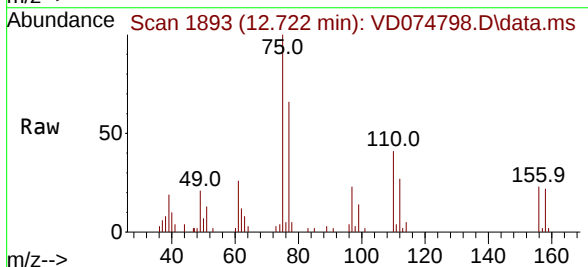
Manual Integrations
APPROVED

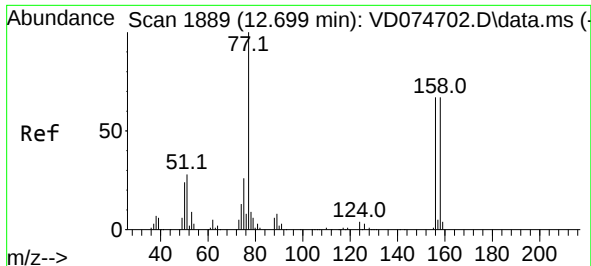
Reviewed By :Krupa Patel 11/09/2022
Supervised By :Mahesh Dadoda 11/09/2022



#76
1,2,3-Trichloropropane
Concen: 25.451 ug/l m
RT: 12.722 min Scan# 1893
Delta R.T. -0.000 min
Lab File: VD074798.D
Acq: 08 Nov 2022 12:22

Tgt Ion: 75 Resp: 19159
Ion Ratio Lower Upper
75 100
77 0.0 185.8 557.5#





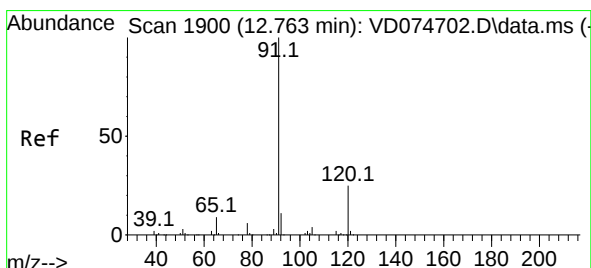
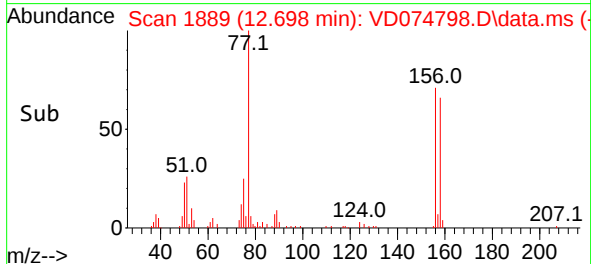
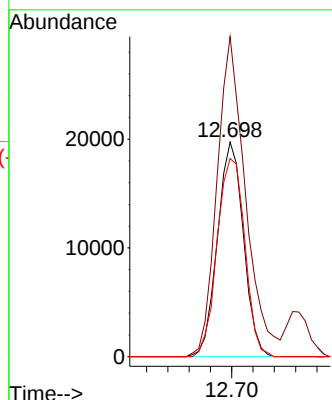
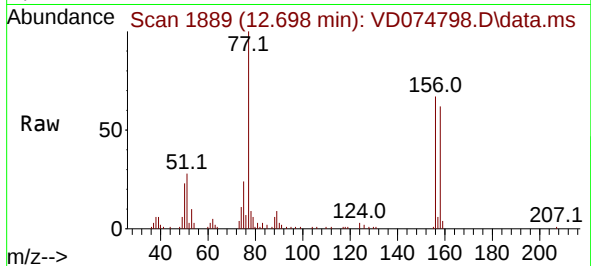
#77
Bromobenzene
Concen: 20.430 ug/l
RT: 12.698 min Scan# 11
Delta R.T. -0.001 min
Lab File: VD074798.D
Acq: 08 Nov 2022 12:22

Instrument :
MSVOA_D
ClientSampleId :
VD1108SBSD01

Tgt Ion:156 Resp: 33374
Ion Ratio Lower Upper
156 100
77 163.3 77.7 233.1
158 98.4 49.4 148.2

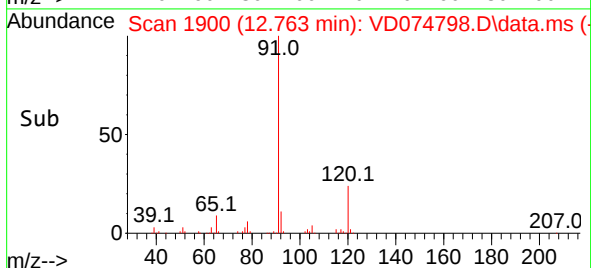
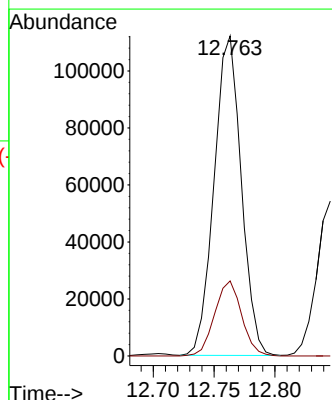
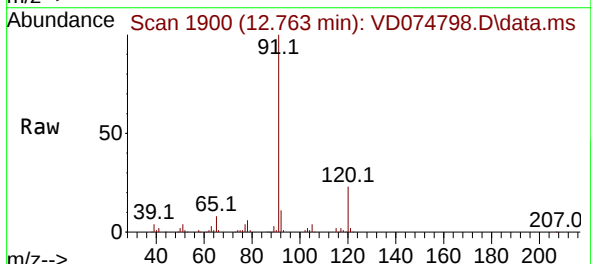
Manual Integrations
APPROVED

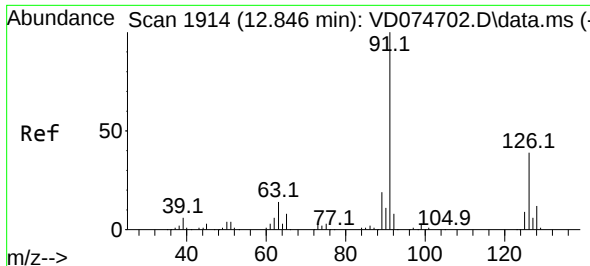
Reviewed By :Krupa Patel 11/09/2022
Supervised By :Mahesh Dadoda 11/09/2022



#78
n-propylbenzene
Concen: 20.479 ug/l
RT: 12.763 min Scan# 1900
Delta R.T. 0.000 min
Lab File: VD074798.D
Acq: 08 Nov 2022 12:22

Tgt Ion: 91 Resp: 174054
Ion Ratio Lower Upper
91 100
120 23.3 11.9 35.7





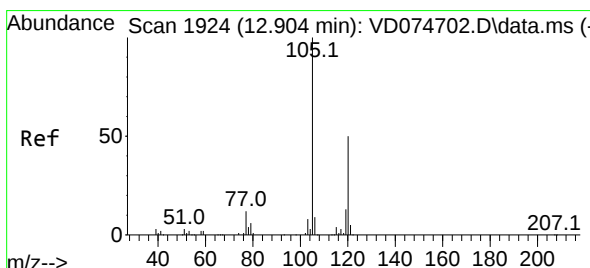
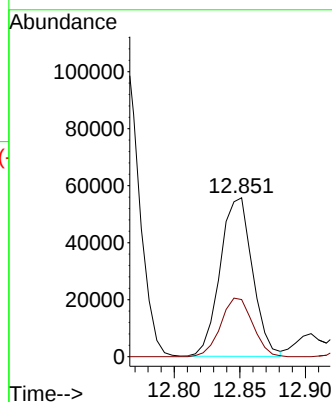
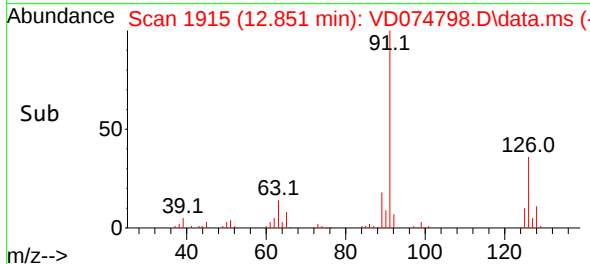
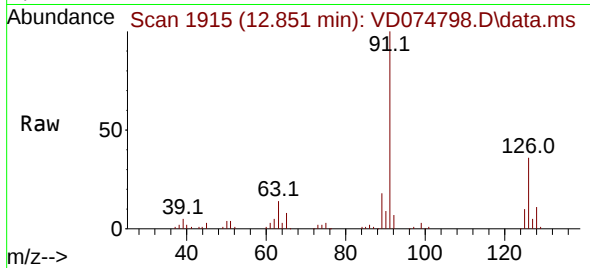
#79
2-Chlorotoluene
Concen: 20.899 ug/l
RT: 12.851 min Scan# 1915
Delta R.T. 0.005 min
Lab File: VD074798.D
Acq: 08 Nov 2022 12:22

Instrument :
MSVOA_D
ClientSampleId :
VD1108SBS01

Tgt Ion: 91 Resp: 95644
Ion Ratio Lower Upper
91 100
126 36.4 18.3 54.8

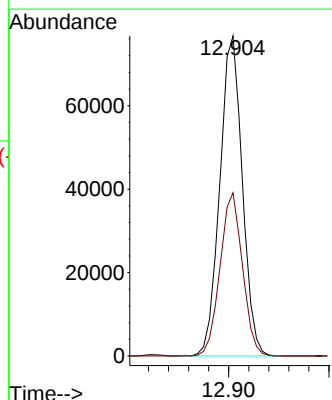
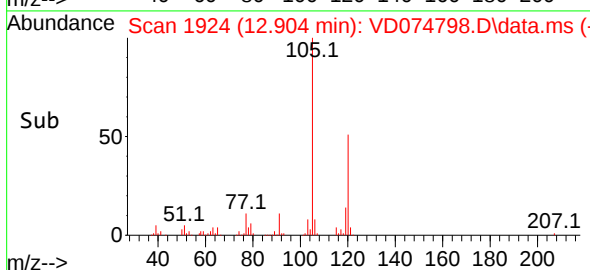
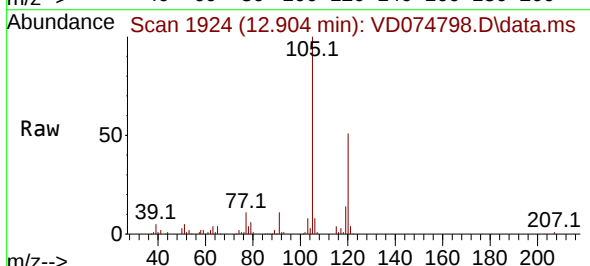
Manual Integrations
APPROVED

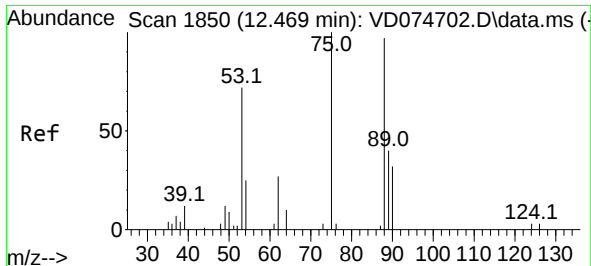
Reviewed By :Krupa Patel 11/09/2022
Supervised By :Mahesh Dadoda 11/09/2022



#80
1,3,5-Trimethylbenzene
Concen: 20.578 ug/l
RT: 12.904 min Scan# 1924
Delta R.T. 0.000 min
Lab File: VD074798.D
Acq: 08 Nov 2022 12:22

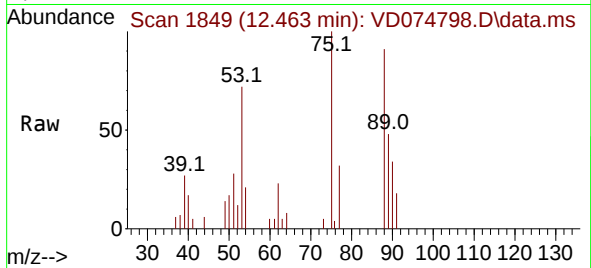
Tgt Ion:105 Resp: 119111
Ion Ratio Lower Upper
105 100
120 50.8 25.7 77.0





#81
trans-1,4-Dichloro-2-butene
Concen: 21.408 ug/l
RT: 12.463 min Scan# 1850
Delta R.T. -0.006 min
Lab File: VD074798.D
Acq: 08 Nov 2022 12:22

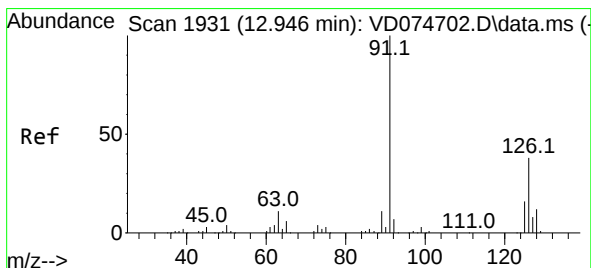
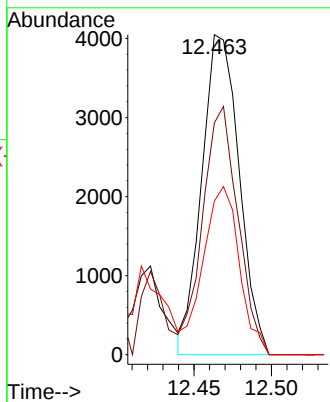
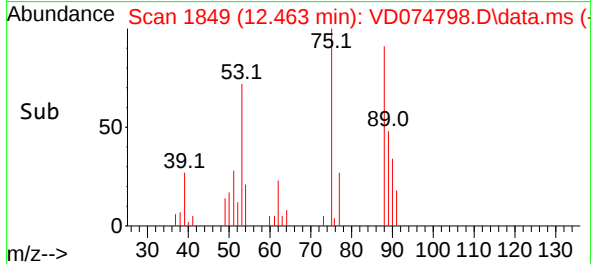
Instrument :
MSVOA_D
ClientSampleId :
VD1108SBS01



Tgt Ion: 75 Resp: 6789
Ion Ratio Lower Upper
75 100
53 73.2 63.8 95.6
89 51.2 38.2 57.4

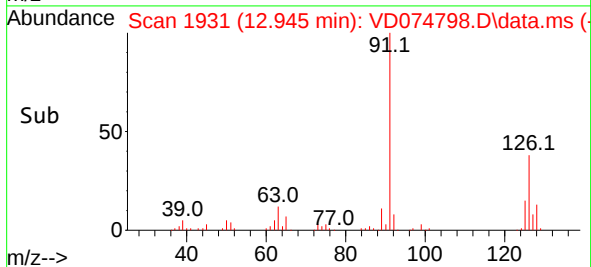
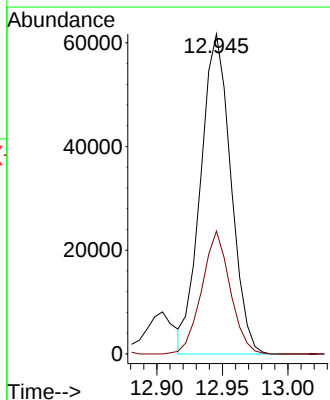
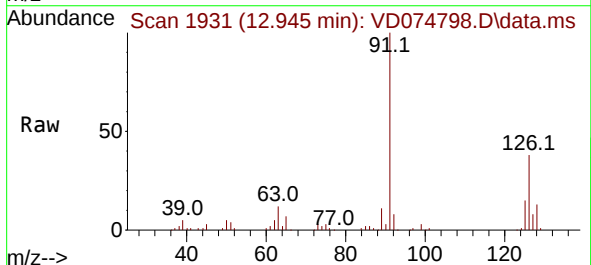
Manual Integrations
APPROVED

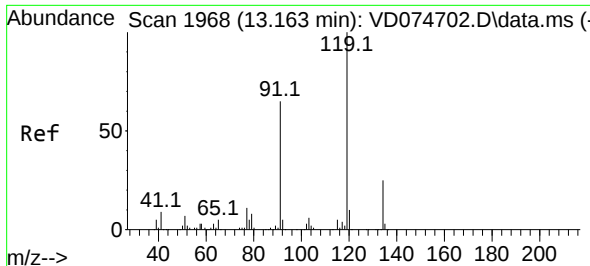
Reviewed By :Krupa Patel 11/09/2022
Supervised By :Mahesh Dadoda 11/09/2022



#82
4-Chlorotoluene
Concen: 20.762 ug/l
RT: 12.945 min Scan# 1931
Delta R.T. -0.001 min
Lab File: VD074798.D
Acq: 08 Nov 2022 12:22

Tgt Ion: 91 Resp: 98830
Ion Ratio Lower Upper
91 100
126 36.1 18.8 56.4





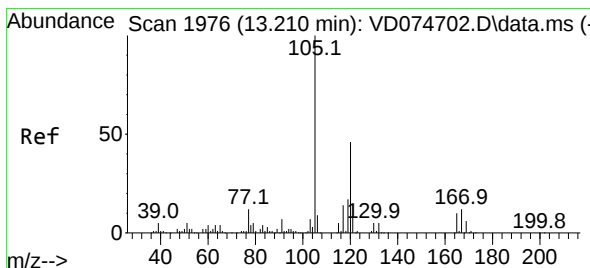
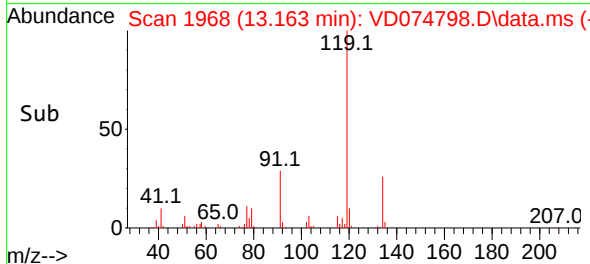
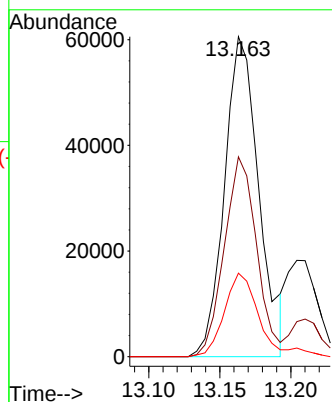
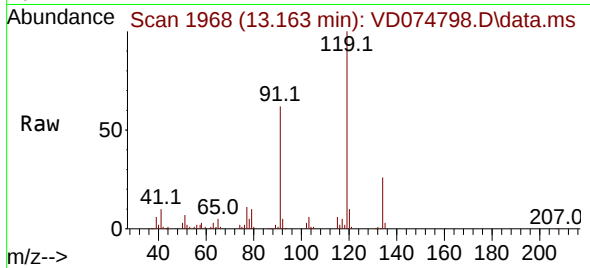
#83
tert-Butylbenzene
Concen: 19.962 ug/l
RT: 13.163 min Scan# 1968
Delta R.T. 0.000 min
Lab File: VD074798.D
Acq: 08 Nov 2022 12:22

Instrument :
MSVOA_D
ClientSampleId :
VD1108SBSD01

Tgt Ion:119 Resp: 101825
Ion Ratio Lower Upper
119 100
91 59.0 30.0 90.0
134 26.7 13.4 40.1

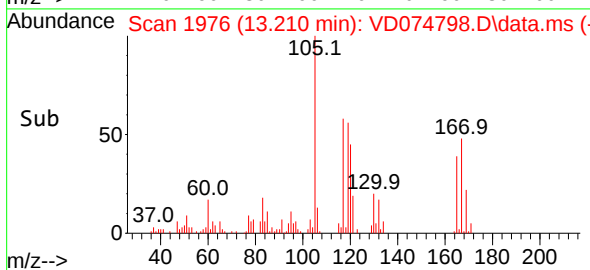
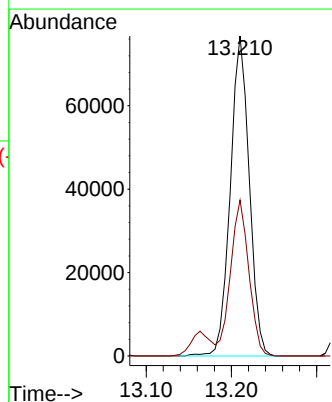
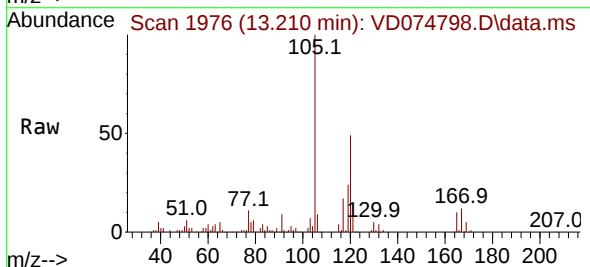
Manual Integrations
APPROVED

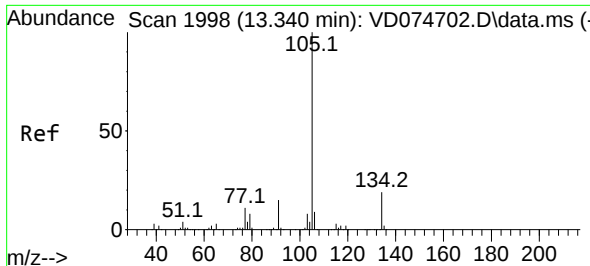
Reviewed By :Krupa Patel 11/09/2022
Supervised By :Mahesh Dadoda 11/09/2022



#84
1,2,4-Trimethylbenzene
Concen: 20.730 ug/l
RT: 13.210 min Scan# 1976
Delta R.T. 0.000 min
Lab File: VD074798.D
Acq: 08 Nov 2022 12:22

Tgt Ion:105 Resp: 118396
Ion Ratio Lower Upper
105 100
120 47.3 22.9 68.7





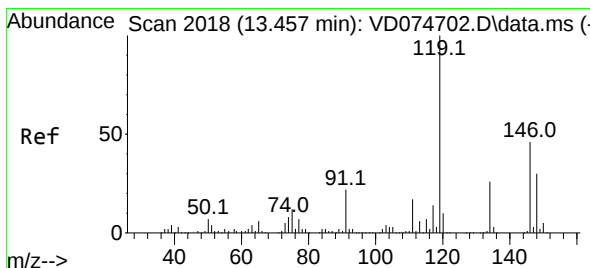
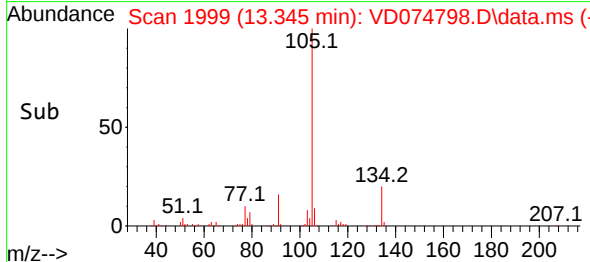
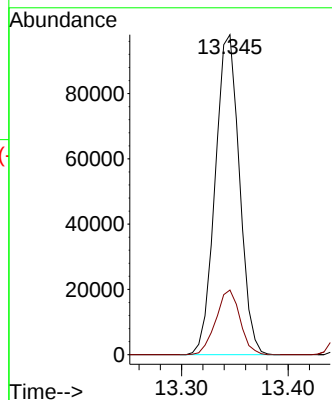
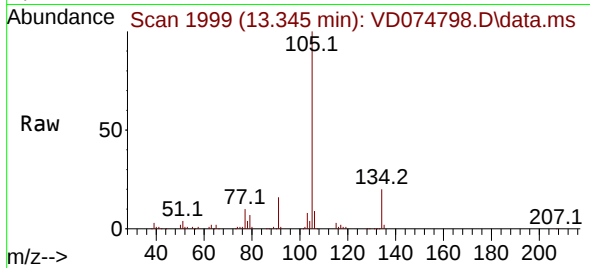
#85
 sec-Butylbenzene
 Concen: 20.121 ug/l
 RT: 13.345 min Scan# 1998
 Delta R.T. 0.005 min
 Lab File: VD074798.D
 Acq: 08 Nov 2022 12:22

Instrument :
 MSVOA_D
 ClientSampleId :
 VD1108SBS01

Tgt Ion:105 Resp: 154840
 Ion Ratio Lower Upper
 105 100
 134 20.1 10.0 30.0

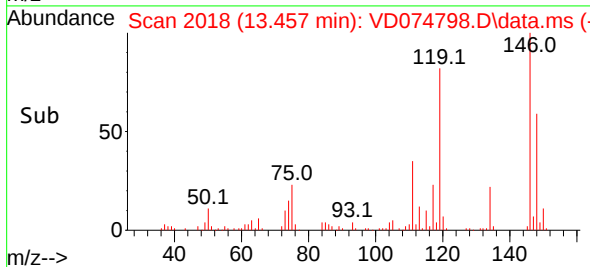
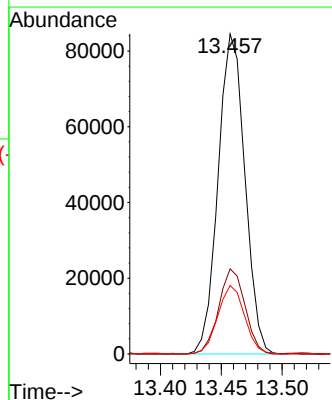
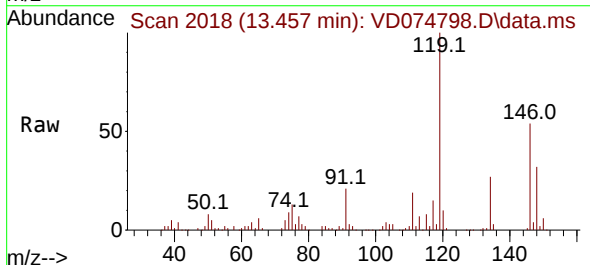
Manual Integrations
 APPROVED

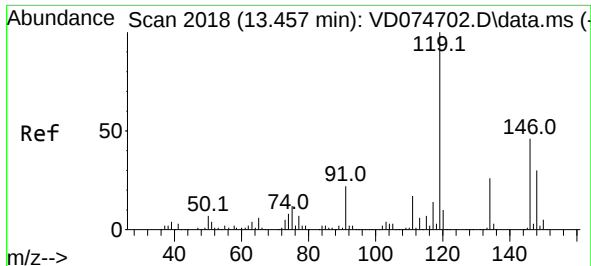
Reviewed By :Krupa Patel 11/09/2022
 Supervised By :Mahesh Dadoda 11/09/2022



#86
 p-Isopropyltoluene
 Concen: 19.967 ug/l
 RT: 13.457 min Scan# 2018
 Delta R.T. 0.000 min
 Lab File: VD074798.D
 Acq: 08 Nov 2022 12:22

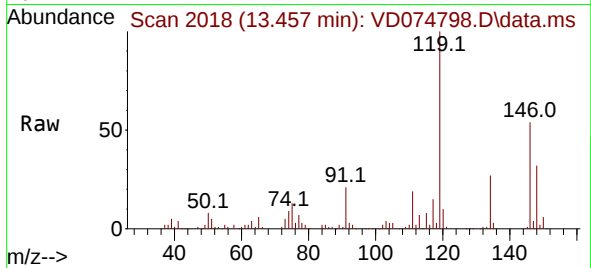
Tgt Ion:119 Resp: 129410
 Ion Ratio Lower Upper
 119 100
 134 26.1 13.5 40.4
 91 21.4 10.8 32.4





#87
1,3-Dichlorobenzene
Concen: 20.924 ug/l
RT: 13.457 min Scan# 2018
Delta R.T. 0.000 min
Lab File: VD074798.D
Acq: 08 Nov 2022 12:22

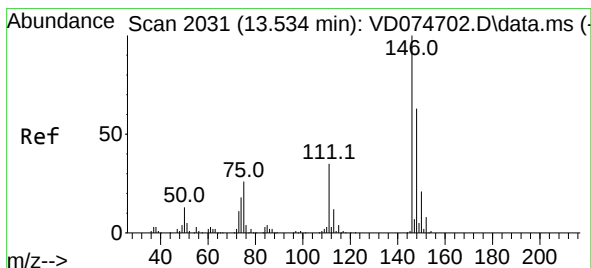
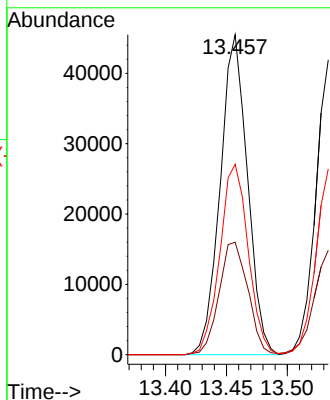
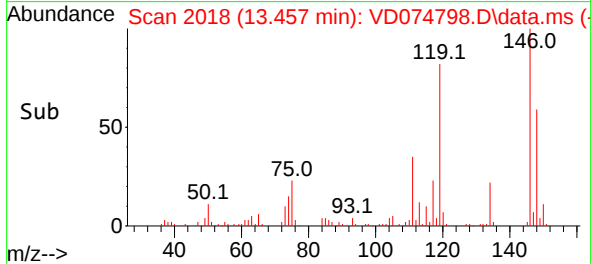
Instrument :
MSVOA_D
ClientSampleId :
VD1108SBS01



Tgt Ion:146 Resp: 70879
Ion Ratio Lower Upper
146 100
111 37.2 18.3 54.8
148 62.0 31.8 95.4

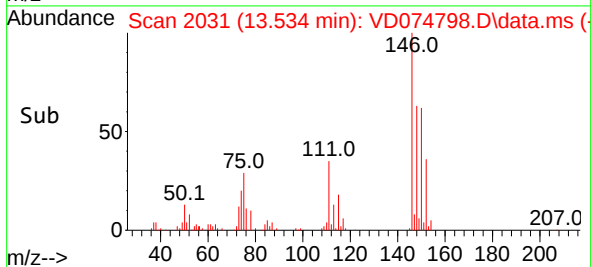
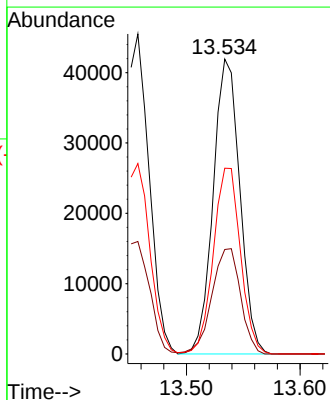
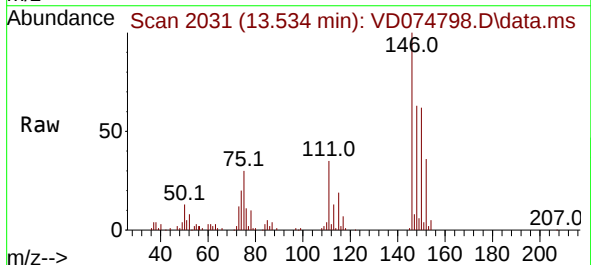
Manual Integrations
APPROVED

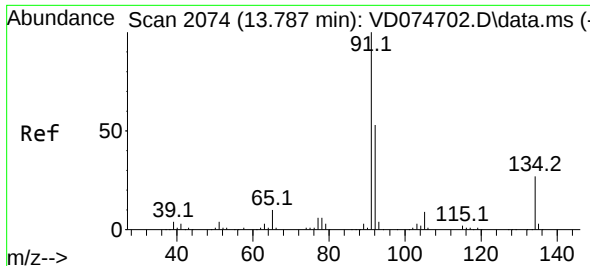
Reviewed By :Krupa Patel 11/09/2022
Supervised By :Mahesh Dadoda 11/09/2022



#88
1,4-Dichlorobenzene
Concen: 20.576 ug/l
RT: 13.534 min Scan# 2031
Delta R.T. -0.000 min
Lab File: VD074798.D
Acq: 08 Nov 2022 12:22

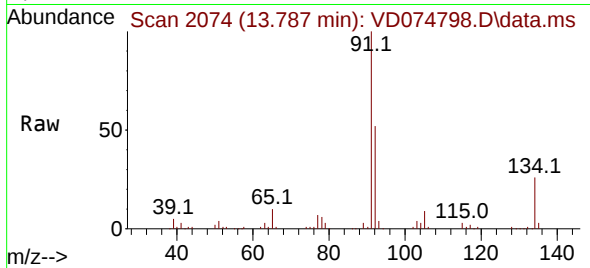
Tgt Ion:146 Resp: 68514
Ion Ratio Lower Upper
146 100
111 38.4 17.7 53.1
148 64.2 32.3 96.9





#89
n-Butylbenzene
Concen: 19.855 ug/l
RT: 13.787 min Scan# 2074
Delta R.T. -0.000 min
Lab File: VD074798.D
Acq: 08 Nov 2022 12:22

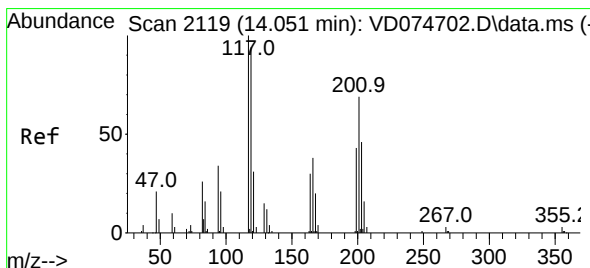
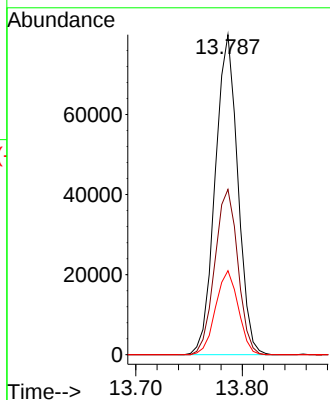
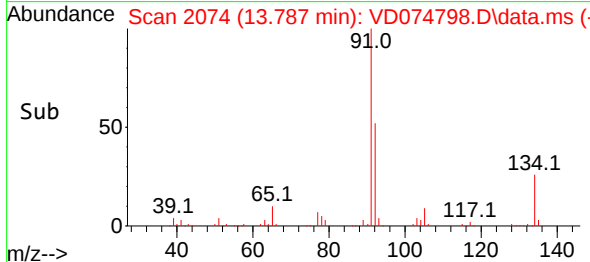
Instrument :
MSVOA_D
ClientSampleId :
VD1108SBS01



Tgt Ion: 91 Resp: 11769
Ion Ratio Lower Upper
91 100
92 52.7 26.9 80.7
134 26.3 13.4 40.2

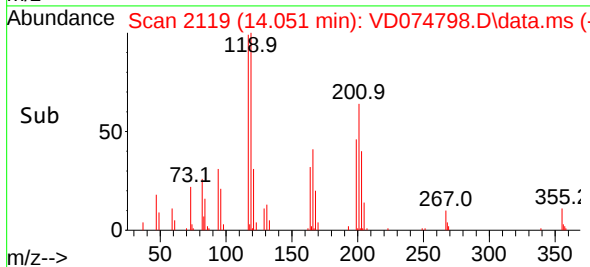
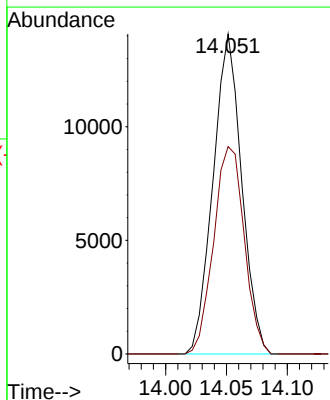
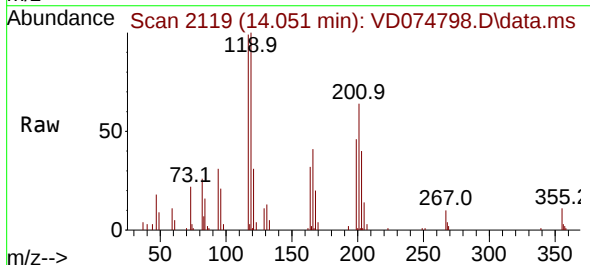
Manual Integrations
APPROVED

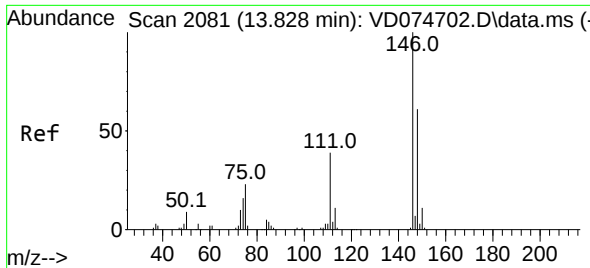
Reviewed By :Krupa Patel 11/09/2022
Supervised By :Mahesh Dadoda 11/09/2022



#90
Hexachloroethane
Concen: 20.693 ug/l
RT: 14.051 min Scan# 2119
Delta R.T. 0.000 min
Lab File: VD074798.D
Acq: 08 Nov 2022 12:22

Tgt Ion:117 Resp: 22994
Ion Ratio Lower Upper
117 100
201 69.3 38.0 114.0





#91

1,2-Dichlorobenzene

Concen: 21.035 ug/l

RT: 13.828 min Scan# 2081

Delta R.T. -0.000 min

Lab File: VD074798.D

Acq: 08 Nov 2022 12:22

Instrument :

MSVOA_D

ClientSampleId :

VD1108SBS01

Tgt Ion:146 Resp: 60689

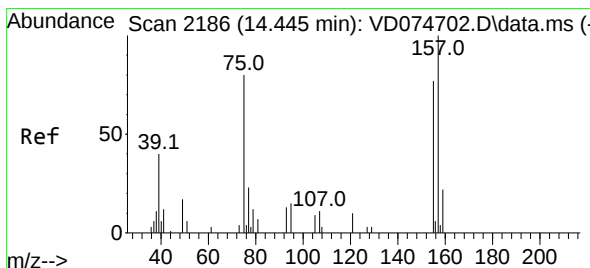
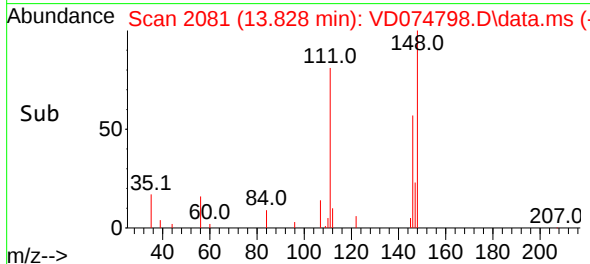
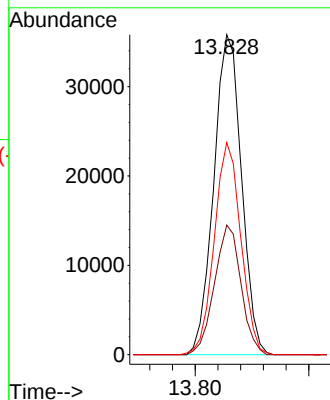
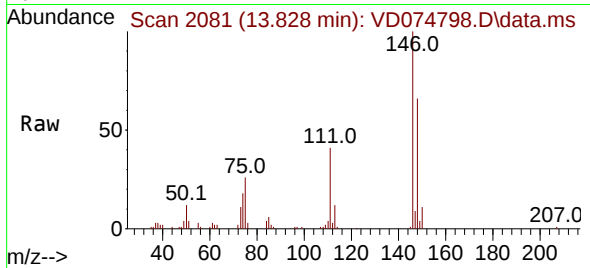
Ion	Ratio	Lower	Upper
146	100		
111	38.7	18.9	56.5
148	63.6	31.9	95.5

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 11/09/2022

Supervised By :Mahesh Dadoda 11/09/2022



#92

1,2-Dibromo-3-Chloropropane

Concen: 19.770 ug/l

RT: 14.445 min Scan# 2186

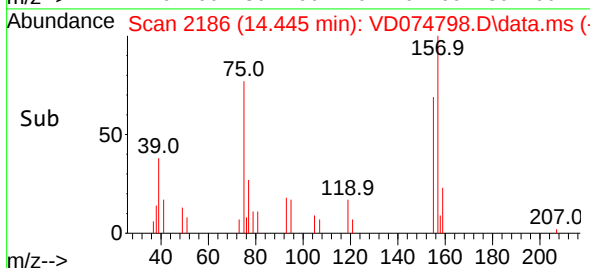
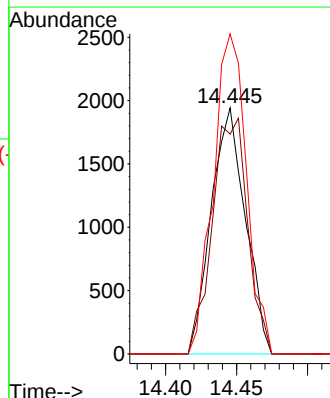
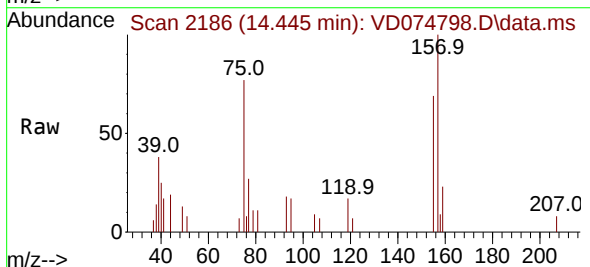
Delta R.T. 0.000 min

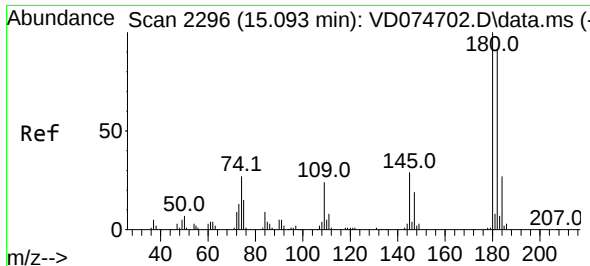
Lab File: VD074798.D

Acq: 08 Nov 2022 12:22

Tgt Ion: 75 Resp: 3258

Ion	Ratio	Lower	Upper
75	100		
155	99.0	51.2	153.8
157	125.9	68.2	204.5





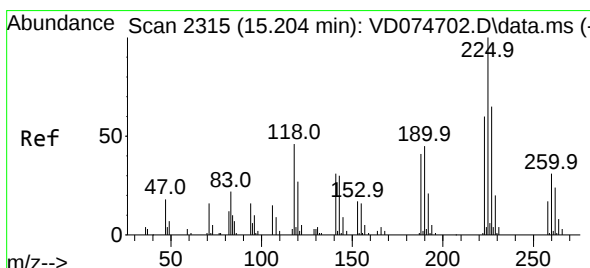
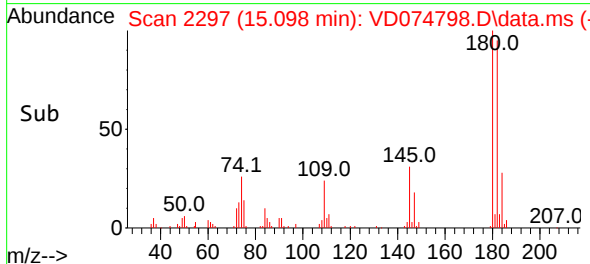
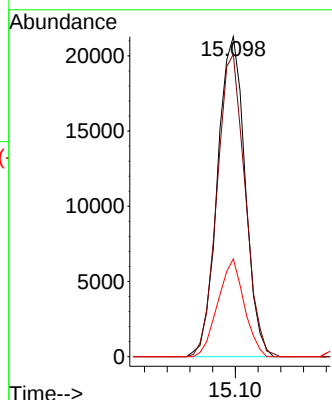
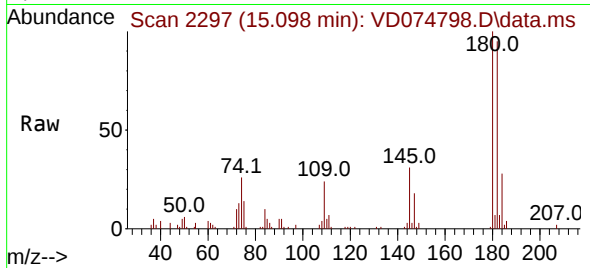
#93
1,2,4-Trichlorobenzene
Concen: 20.076 ug/l
RT: 15.098 min Scan# 2110
Delta R.T. 0.005 min
Lab File: VD074798.D
Acq: 08 Nov 2022 12:22

Instrument :
MSVOA_D
ClientSampleId :
VD1108SBS01

Tgt Ion:180 Resp: 35762
Ion Ratio Lower Upper
180 100
182 95.6 46.9 140.6
145 29.0 14.1 42.3

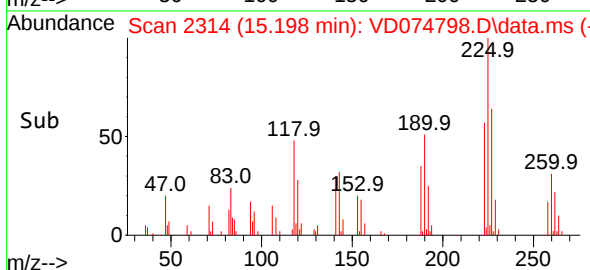
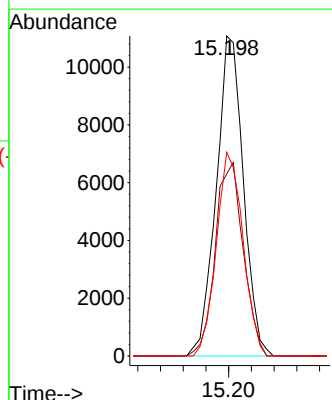
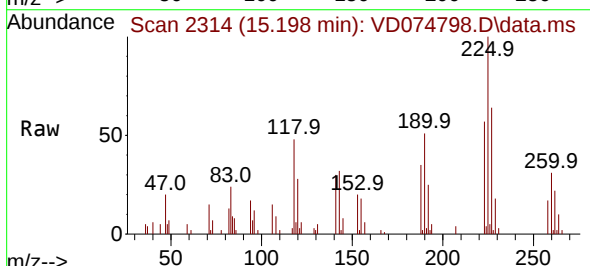
Manual Integrations
APPROVED

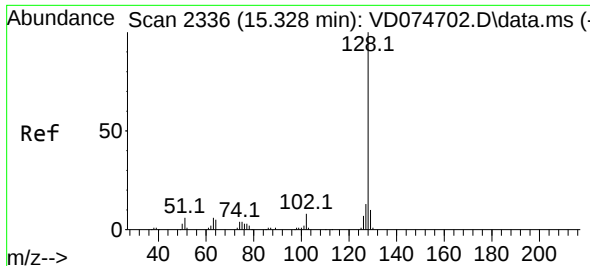
Reviewed By :Krupa Patel 11/09/2022
Supervised By :Mahesh Dadoda 11/09/2022



#94
Hexachlorobutadiene
Concen: 19.726 ug/l
RT: 15.198 min Scan# 2314
Delta R.T. -0.006 min
Lab File: VD074798.D
Acq: 08 Nov 2022 12:22

Tgt Ion:225 Resp: 18382
Ion Ratio Lower Upper
225 100
223 62.3 31.9 95.5
227 62.7 32.6 97.8





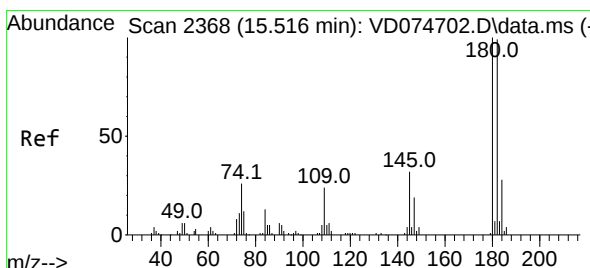
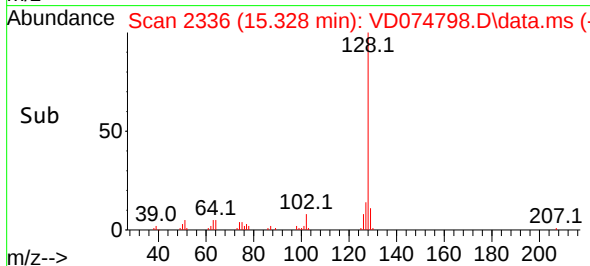
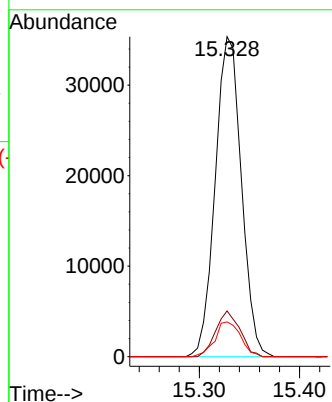
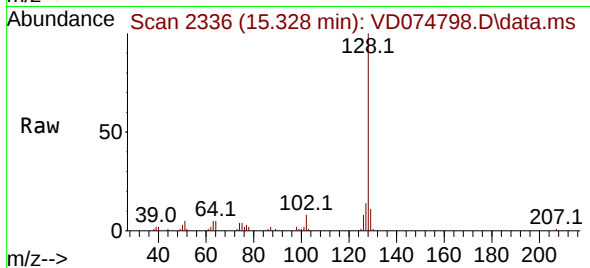
#95
Naphthalene
Concen: 18.663 ug/l
RT: 15.328 min Scan# 2336
Delta R.T. -0.000 min
Lab File: VD074798.D
Acq: 08 Nov 2022 12:22

Instrument :
MSVOA_D
ClientSampleId :
VD1108SBS01

Tgt Ion:128 Resp: 6385
Ion Ratio Lower Upper
128 100
127 13.3 10.6 16.0
129 10.7 8.3 12.5

Manual Integrations
APPROVED

Reviewed By :Krupa Patel 11/09/2022
Supervised By :Mahesh Dadoda 11/09/2022



#96
1,2,3-Trichlorobenzene
Concen: 19.893 ug/l
RT: 15.516 min Scan# 2368
Delta R.T. -0.000 min
Lab File: VD074798.D
Acq: 08 Nov 2022 12:22

Tgt Ion:180 Resp: 31181
Ion Ratio Lower Upper
180 100
182 92.4 46.7 140.1
145 28.5 14.9 44.7

