

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD060721\
 Data File : VD069362.D
 Acq On : 07 Jun 2021 12:26
 Operator : VA/SY
 Sample : VD0607SBS01
 Misc : 5.00G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 VD0607SBS01

Manual Integrations
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Quant Time: Jun 08 04:21:50 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D060121S.M
 Quant Title : SW846 8260
 QLast Update : Wed Jun 02 02:17:36 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.979	168	402336	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.861	114	662138	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.644	117	635824	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.567	152	317350	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.332	65	189942	49.201	ug/l	0.00
Spiked Amount 50.000	Range 50 - 163		Recovery =	98.400%		
35) Dibromofluoromethane	7.914	113	205938	49.527	ug/l	0.00
Spiked Amount 50.000	Range 54 - 147		Recovery =	99.060%		
50) Toluene-d8	10.338	98	735718	48.658	ug/l	0.00
Spiked Amount 50.000	Range 49 - 140		Recovery =	97.320%		
62) 4-Bromofluorobenzene	12.626	95	250511	50.562	ug/l	0.00
Spiked Amount 50.000	Range 25 - 144		Recovery =	101.120%		
Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.985	85	76421	18.045	ug/l	100
3) Chloromethane	2.209	50	70317	21.993	ug/l	100
4) Vinyl Chloride	2.344	62	70981	21.793	ug/l	98
5) Bromomethane	2.750	94	52527	22.105	ug/l	96
6) Chloroethane	2.921	64	40716	21.907	ug/l	97
7) Trichlorofluoromethane	3.268	101	153166	20.217	ug/l	98
8) Diethyl Ether	3.715	74	36651	19.691	ug/l	95
9) 1,1,2-Trichlorotrifluo...	4.091	101	88688	19.880	ug/l	99
10) Methyl Iodide	4.297	142	72693	17.667	ug/l	99
11) Tert butyl alcohol	5.220	59	31536	119.592	ug/l #	93
12) 1,1-Dichloroethene	4.062	96	80449	19.936	ug/l	92
13) Acrolein	3.921	56	18728	84.828	ug/l	94
14) Allyl chloride	4.720	41	94692	19.448	ug/l	99
15) Acrylonitrile	5.420	53	77784	107.201	ug/l	99
16) Acetone	4.156	43	66603	98.863	ug/l	98
17) Carbon Disulfide	4.409	76	253279	18.980	ug/l	98
18) Methyl Acetate	4.720	43	39386	21.604	ug/l	99
19) Methyl tert-butyl Ether	5.485	73	151235	20.406	ug/l	97
20) Methylene Chloride	4.968	84	127493	22.088	ug/l	95
21) trans-1,2-Dichloroethene	5.467	96	94313	19.733	ug/l	93
22) Diisopropyl ether	6.362	45	199984	21.386	ug/l #	90
23) Vinyl Acetate	6.309	43	527376	95.774	ug/l	98
24) 1,1-Dichloroethane	6.262	63	162015	20.704	ug/l	98
25) 2-Butanone	7.209	43	93402	105.362	ug/l	93
26) 2,2-Dichloropropane	7.209	77	139399	19.332	ug/l	99
27) cis-1,2-Dichloroethene	7.203	96	100782	19.909	ug/l	99
28) Bromochloromethane	7.544	49	58111	21.419	ug/l	98
29) Tetrahydrofuran	7.567	42	53577	105.151	ug/l	99
30) Chloroform	7.709	83	179364	20.966	ug/l	95
31) Cyclohexane	7.985	56	115440	18.819	ug/l	98
32) 1,1,1-Trichloroethane	7.903	97	155886	20.192	ug/l	99
36) 1,1-Dichloropropene	8.108	75	126490	19.653	ug/l	99
37) Ethyl Acetate	7.285	43	45474	20.809	ug/l	97
38) Carbon Tetrachloride	8.097	117	136636	19.663	ug/l	99
39) Methylcyclohexane	9.350	83	121335	18.429	ug/l	94
40) Benzene	8.350	78	371777	19.889	ug/l	95

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Quant Time: Jun 08 04:21:50 2021
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 Quant Title : SW846 8260
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.526	41	23023	21.700	ug/l	86
42) 1,2-Dichloroethane	8.420	62	104602	20.969	ug/l	100
43) Isopropyl Acetate	8.450	43	82307	20.695	ug/l	99
44) Trichloroethene	9.108	130	105456	20.765	ug/l	96
45) 1,2-Dichloropropane	9.385	63	93552	21.021	ug/l	98
46) Dibromomethane	9.473	93	53383	20.986	ug/l	94
47) Bromodichloromethane	9.661	83	135639	20.679	ug/l	98
48) Methyl methacrylate	9.456	41	36612	19.828	ug/l	86
49) 1,4-Dioxane	9.461	88	11186	447.670	ug/l	98
51) 4-Methyl-2-Pentanone	10.226	43	221326	107.743	ug/l	97
52) Toluene	10.403	92	243067	20.602	ug/l	100
53) t-1,3-Dichloropropene	10.620	75	120007	20.486	ug/l	100
54) cis-1,3-Dichloropropene	10.091	75	140266	20.083	ug/l	97
55) 1,1,2-Trichloroethane	10.797	97	75430	21.377	ug/l	99
56) Ethyl methacrylate	10.661	69	74875	20.263	ug/l	96
57) 1,3-Dichloropropane	10.944	76	120640	21.086	ug/l	99
58) 2-Chloroethyl Vinyl ether	9.938	63	193971	117.402	ug/l	99
59) 2-Hexanone	10.985	43	144072	104.919	ug/l	96
60) Dibromochloromethane	11.138	129	93236	20.971	ug/l	100
61) 1,2-Dibromoethane	11.244	107	73028	21.698	ug/l	99
64) Tetrachloroethene	10.873	164	90136	20.367	ug/l	97
65) Chlorobenzene	11.667	112	262469	20.200	ug/l	96
66) 1,1,1,2-Tetrachloroethane	11.738	131	99968	20.534	ug/l	99
67) Ethyl Benzene	11.744	91	434502	19.464	ug/l	96
68) m/p-Xylenes	11.849	106	355871	40.684	ug/l	98
69) o-Xylene	12.179	106	156647	20.248	ug/l	97
70) Styrene	12.191	104	277121	20.635	ug/l	99
71) Bromoform	12.355	173	54059	21.409	ug/l #	98
73) Isopropylbenzene	12.473	105	414076	19.065	ug/l	99
74) N-amyl acetate	12.285	43	76573	19.964	ug/l	98
75) 1,1,2,2-Tetrachloroethane	12.726	83	82867	20.438	ug/l	100
76) 1,2,3-Trichloropropane	12.779	75	72130m	26.160	ug/l	
77) Bromobenzene	12.755	156	105776	20.223	ug/l	98
78) n-propylbenzene	12.814	91	514629	19.320	ug/l	99
79) 2-Chlorotoluene	12.902	91	298706	19.727	ug/l	98
80) 1,3,5-Trimethylbenzene	12.955	105	361405	19.648	ug/l	99
81) trans-1,4-Dichloro-2-b...	12.526	75	23496	18.884	ug/l	94
82) 4-Chlorotoluene	13.002	91	312008	19.587	ug/l	100
83) tert-Butylbenzene	13.220	119	292022	18.957	ug/l	99
84) 1,2,4-Trimethylbenzene	13.261	105	362856	19.835	ug/l	100
85) sec-Butylbenzene	13.396	105	437826	19.256	ug/l	100
86) p-Isopropyltoluene	13.508	119	380622	19.146	ug/l	99
87) 1,3-Dichlorobenzene	13.508	146	209677	19.809	ug/l	99
88) 1,4-Dichlorobenzene	13.585	146	213138	20.203	ug/l	99
89) n-Butylbenzene	13.838	91	348187	18.719	ug/l	99
90) Hexachloroethane	14.102	117	72333	19.153	ug/l	99
91) 1,2-Dichlorobenzene	13.885	146	185887	20.380	ug/l	100
92) 1,2-Dibromo-3-Chloropr...	14.491	75	12986	20.106	ug/l	94
93) 1,2,4-Trichlorobenzene	15.155	180	110661	20.221	ug/l	98
94) Hexachlorobutadiene	15.255	225	66881	19.465	ug/l	100
95) Naphthalene	15.390	128	178819	18.723	ug/l	99
96) 1,2,3-Trichlorobenzene	15.585	180	96395	20.013	ug/l	98

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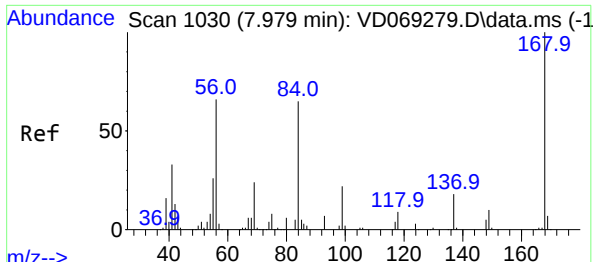
Manual Integrations
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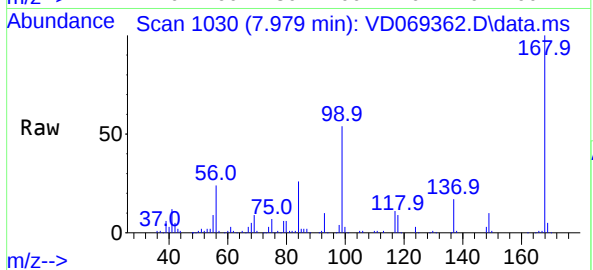
Quant Time: Jun 08 04:21:50 2021
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Quant Title : SW846 8260
QLast Update : Wed Jun 02 02:17:36 2021
Response via : Initial Calibration

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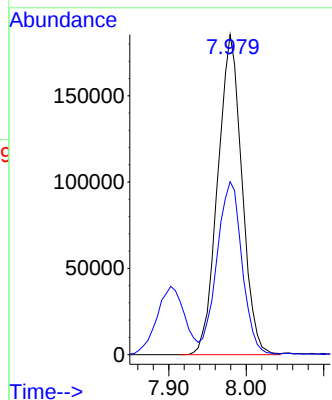
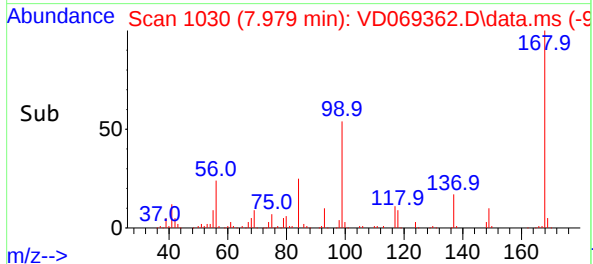
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.979 min Scan# 1030
Delta R.T. 0.000 min
Lab File: VD069362.D
Acq: 07 Jun 2021 12:26



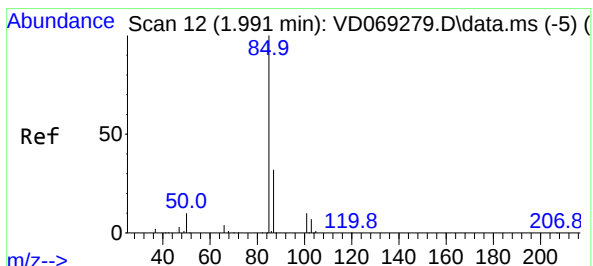
Tgt Ion: 168 Resp: 402336
Ion Ratio Lower Upper
168 100
99 53.8 46.2 69.2



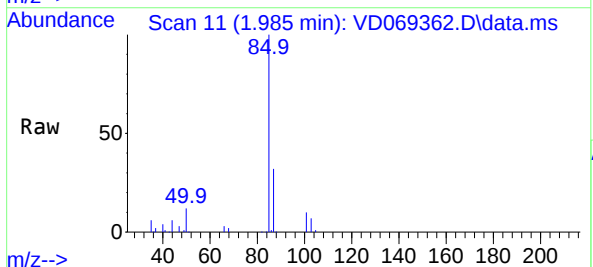
Instrument :
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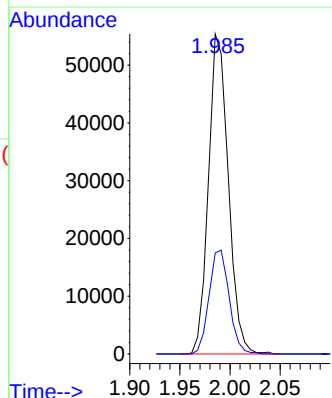
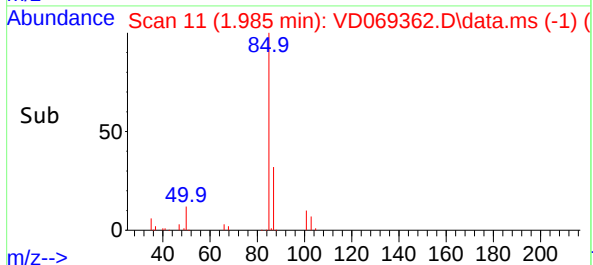
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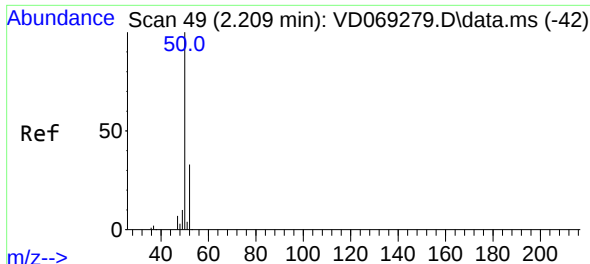


#2
Dichlorodifluoromethane
Concen: 18.045 ug/l
RT: 1.985 min Scan# 11
Delta R.T. -0.006 min
Lab File: VD069362.D
Acq: 07 Jun 2021 12:26



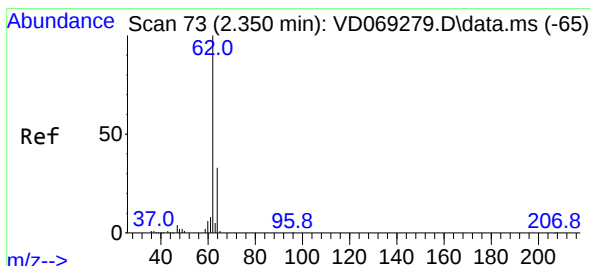
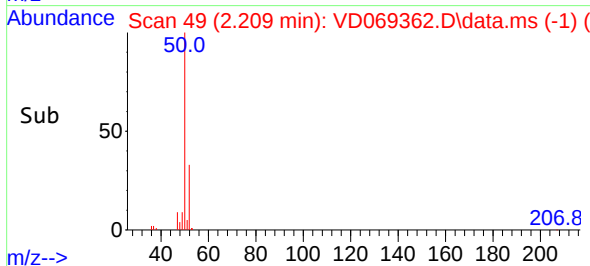
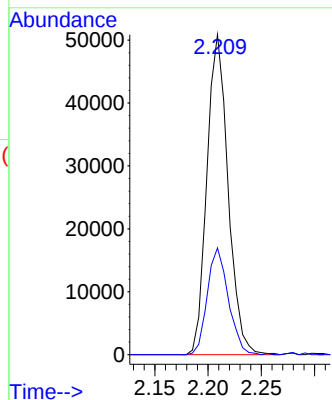
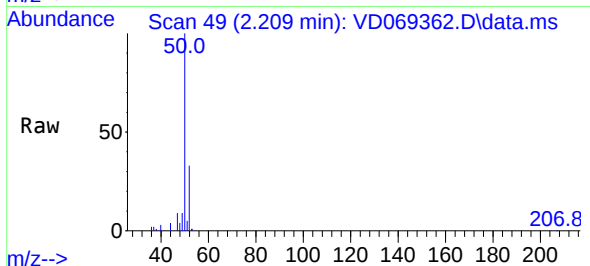
Tgt Ion: 85 Resp: 76421
Ion Ratio Lower Upper
85 100
87 31.6 15.9 47.7





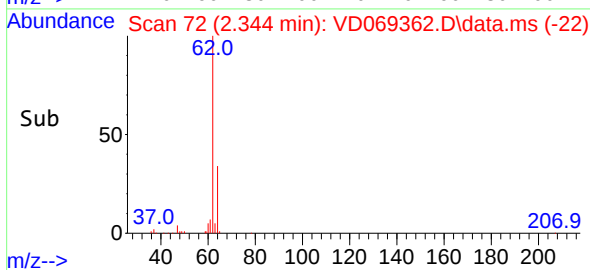
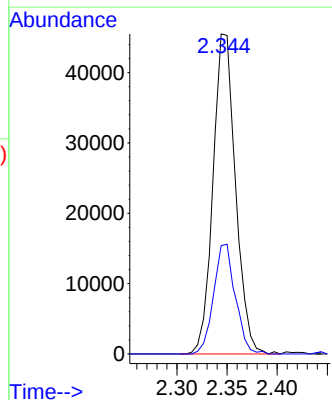
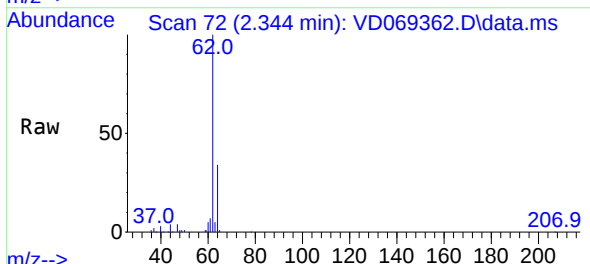
#3
Chloromethane
Concen: 21.993 ug/l
RT: 2.209 min Scan# 49
Delta R.T. 0.000 min
Lab File: VD069362.D
Acq: 07 Jun 2021 12:26

Tgt Ion: 50 Resp: 70317
Ion Ratio Lower Upper
50 100
52 33.3 26.7 40.1



#4
Vinyl Chloride
Concen: 21.793 ug/l
RT: 2.344 min Scan# 72
Delta R.T. -0.006 min
Lab File: VD069362.D
Acq: 07 Jun 2021 12:26

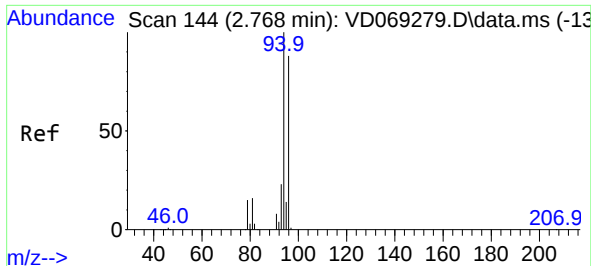
Tgt Ion: 62 Resp: 70981
Ion Ratio Lower Upper
62 100
64 33.9 26.2 39.4



Instrument :
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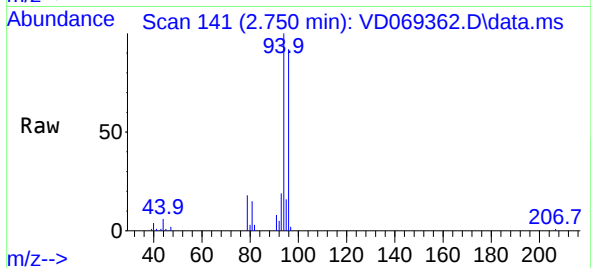
Manual Integrations
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#5
Bromomethane
Concen: 22.105 ug/l
RT: 2.750 min Scan# 141
Delta R.T. -0.018 min
Lab File: VD069362.D
Acq: 07 Jun 2021 12:26

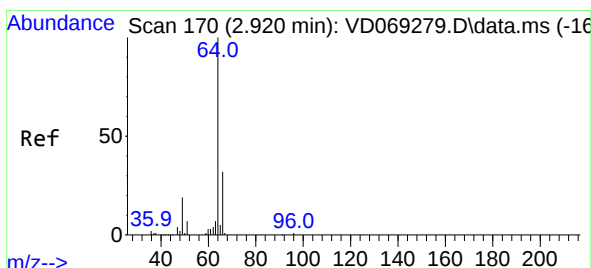
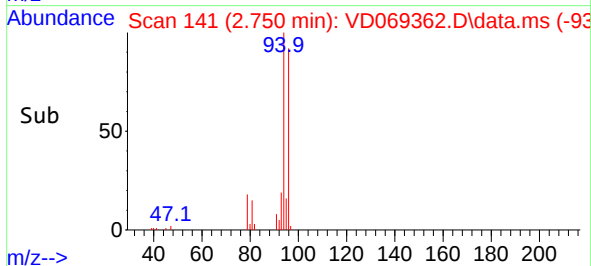
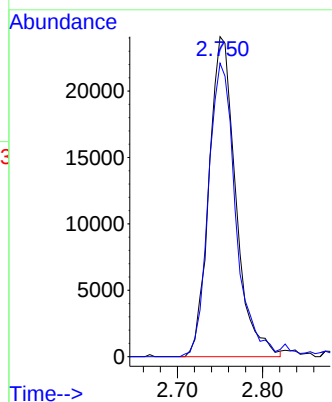
Instrument :
MSVOA_D
ClientSampleId :
VD0607SBS01



Tgt Ion: 94 Resp: 52527
Ion Ratio Lower Upper
94 100
96 91.7 70.3 105.5

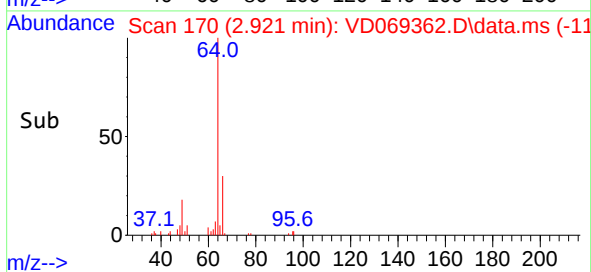
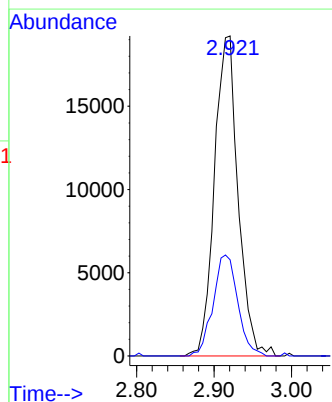
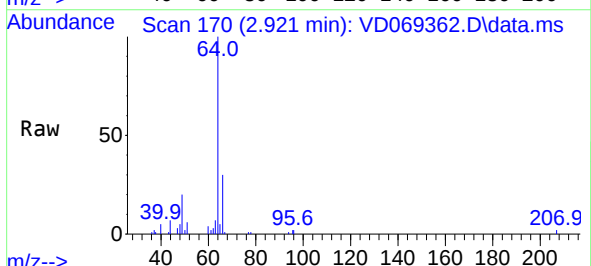
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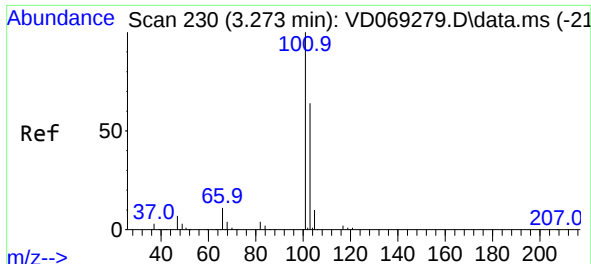
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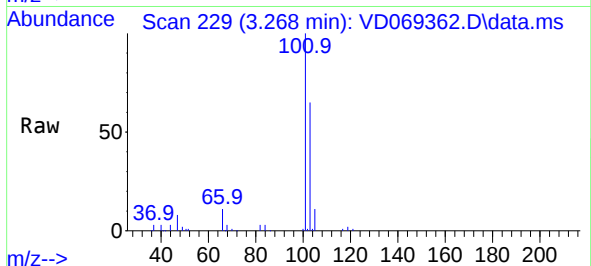
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Chloroethane
Concen: 21.907 ug/l
RT: 2.921 min Scan# 170
Delta R.T. 0.000 min
Lab File: VD069362.D
Acq: 07 Jun 2021 12:26

Tgt Ion: 64 Resp: 40716
Ion Ratio Lower Upper
64 100
66 30.0 25.4 38.0

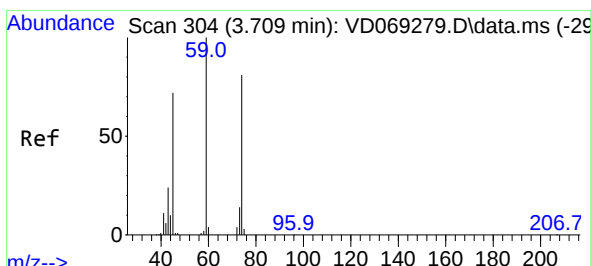
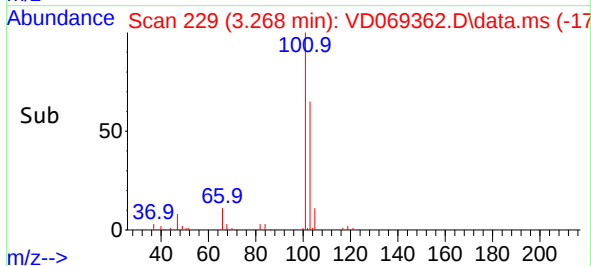
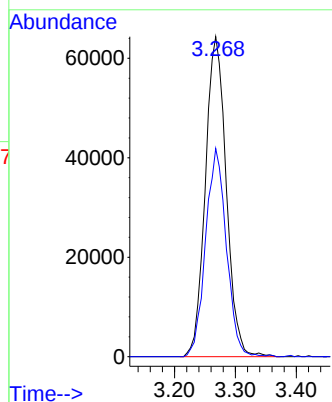




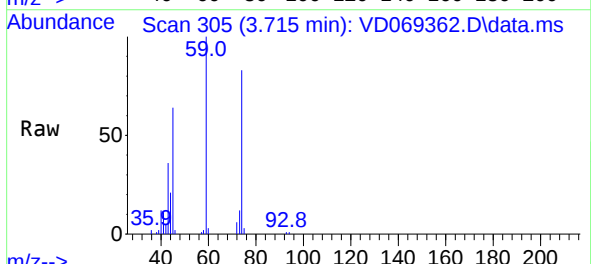
#7
Trichlorofluoromethane
Concen: 20.217 ug/l
RT: 3.268 min Scan# 229
Delta R.T. -0.006 min
Lab File: VD069362.D
Acq: 07 Jun 2021 12:26



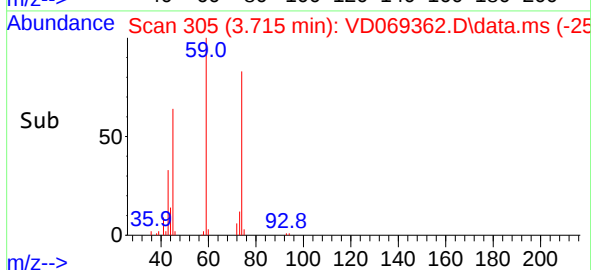
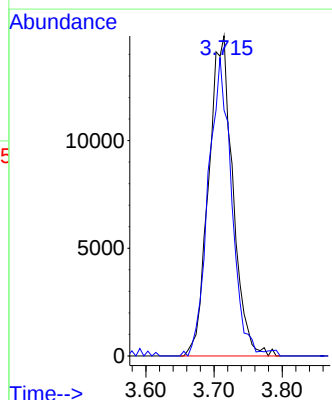
Tgt Ion:101 Resp: 153166
Ion Ratio Lower Upper
101 100
103 65.0 51.0 76.4



#8
Diethyl Ether
Concen: 19.691 ug/l
RT: 3.715 min Scan# 305
Delta R.T. 0.006 min
Lab File: VD069362.D
Acq: 07 Jun 2021 12:26



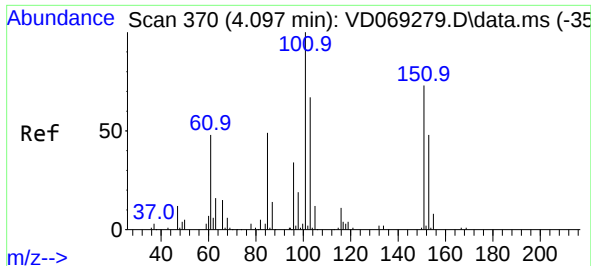
Tgt Ion: 74 Resp: 36651
Ion Ratio Lower Upper
74 100
45 89.3 42.4 127.3



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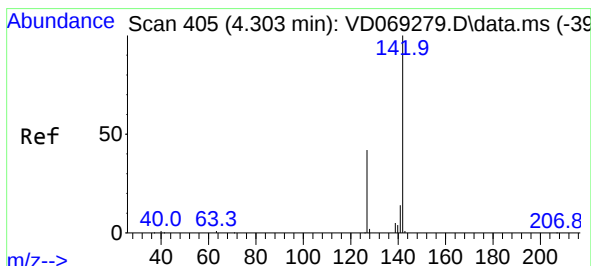
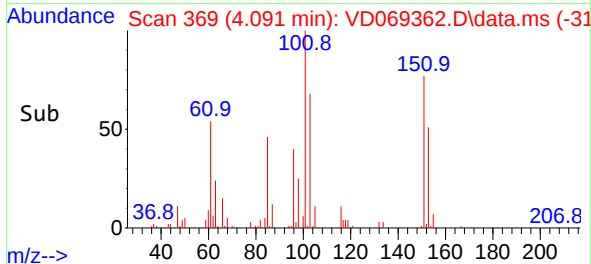
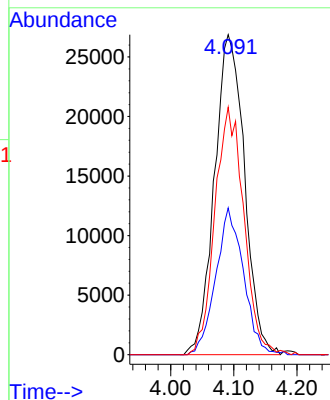
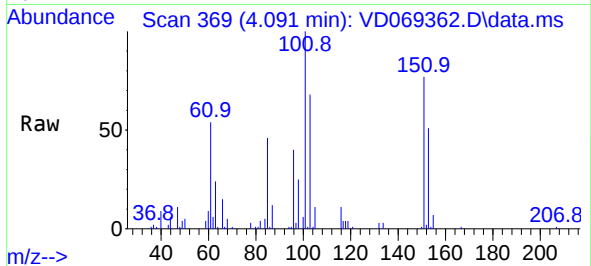
#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.880 ug/l
RT: 4.091 min Scan# 369
Delta R.T. -0.006 min
Lab File: VD069362.D
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Tgt Ion:	101	Resp:	88688
Ion	Ratio	Lower	Upper
101	100		
85	42.5	35.1	52.7
151	74.8	60.2	90.2

Instrument :
MSVOA_D
ClientSampleId :
VD0607SBS01

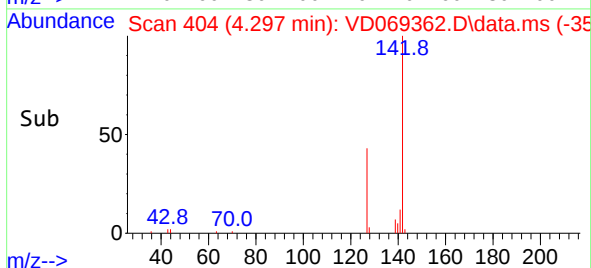
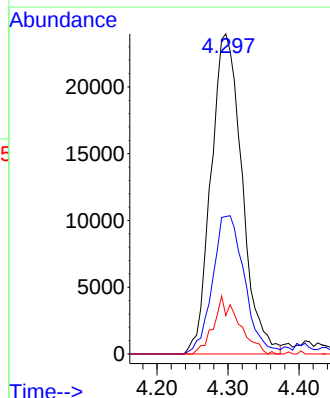
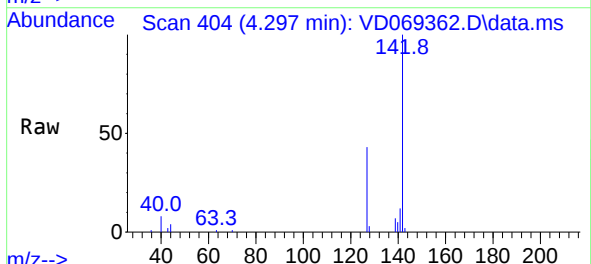
Manual Integrations
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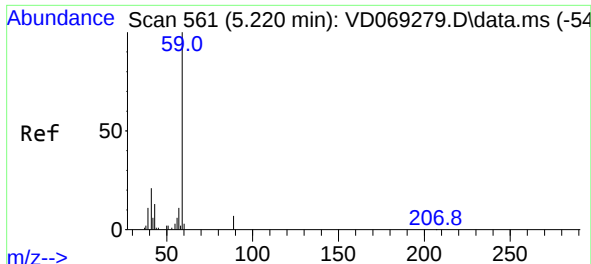
MMDadoda
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#10
Methyl Iodide
Concen: 17.667 ug/l
RT: 4.297 min Scan# 404
Delta R.T. -0.006 min
Lab File: VD069362.D
Acq: 07 Jun 2021 12:26

Tgt Ion:	142	Resp:	72693
Ion	Ratio	Lower	Upper
142	100		
127	44.4	36.2	54.2
141	14.8	12.2	18.2





#11

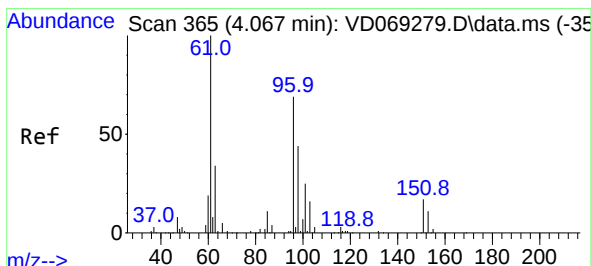
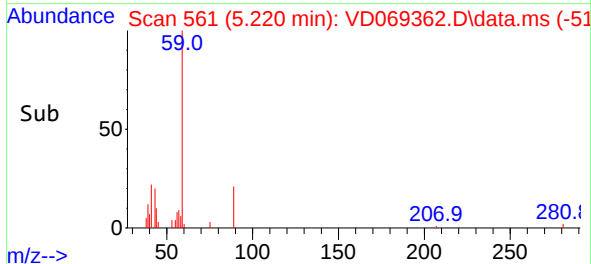
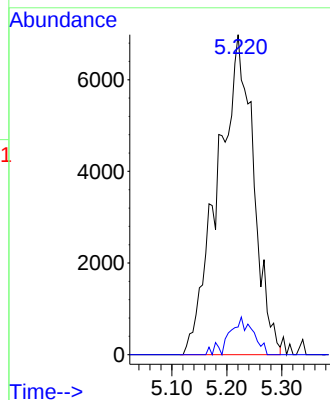
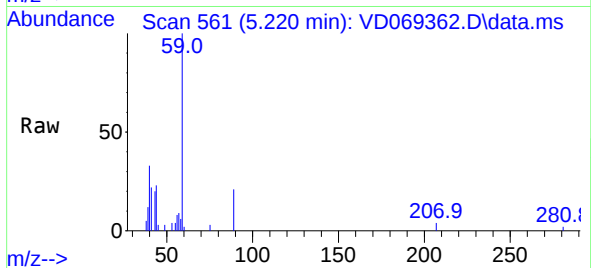
Tert butyl alcohol
Concen: 119.592 ug/l
RT: 5.220 min Scan# 561
Delta R.T. 0.000 min
Lab File: VD069362.D
Acq: 07 Jun 2021 12:26

Tgt Ion: 59 Resp: 31536
Ion Ratio Lower Upper
59 100
57 7.1 7.8 11.8#

Instrument :
MSVOA_D
ClientSampleId :
VD0607SBSD01

Manual Integrations
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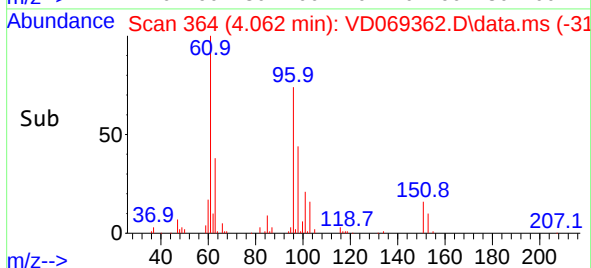
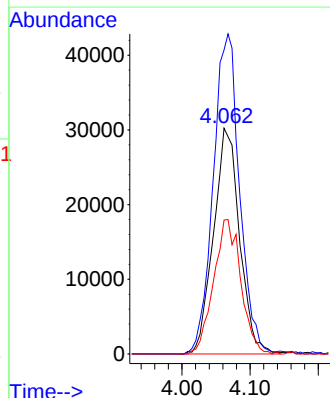
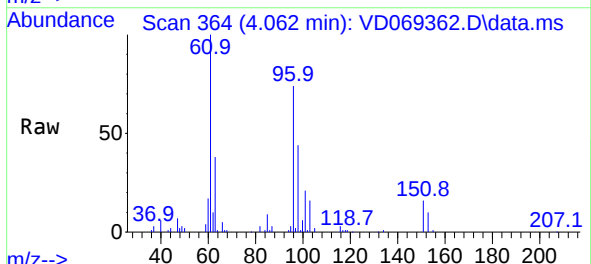
MMDadoda
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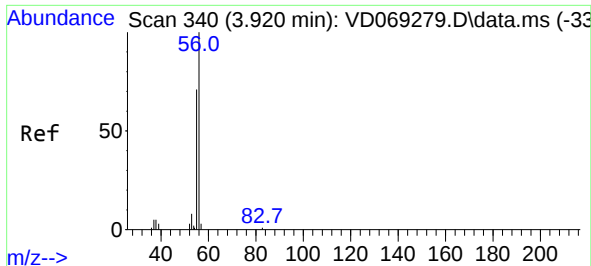


#12

1,1-Dichloroethene
Concen: 19.936 ug/l
RT: 4.062 min Scan# 364
Delta R.T. -0.006 min
Lab File: VD069362.D
Acq: 07 Jun 2021 12:26

Tgt Ion: 96 Resp: 80449
Ion Ratio Lower Upper
96 100
61 134.7 116.5 174.7
98 59.3 50.8 76.2





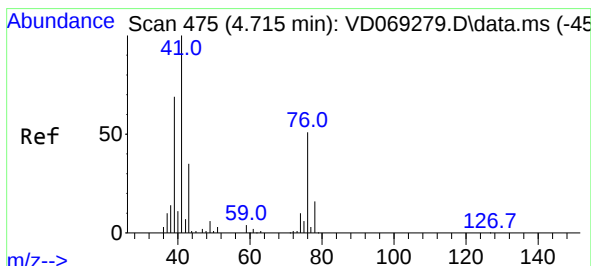
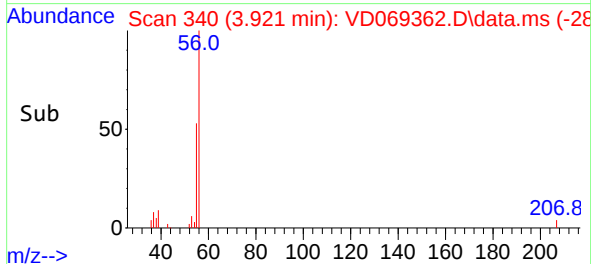
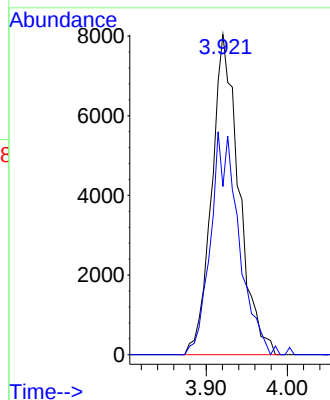
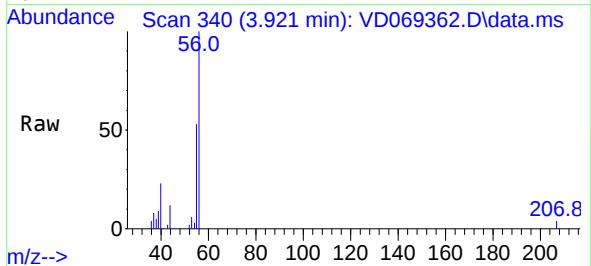
#13
Acrolein
Concen: 84.828 ug/l
RT: 3.921 min Scan# 340
Delta R.T. 0.001 min
Lab File: VD069362.D
Acq: 07 Jun 2021 12:26

Tgt Ion: 56 Resp: 18728
Ion Ratio Lower Upper
56 100
55 72.3 53.8 80.8

Instrument :
MSVOA_D
ClientSampleId :
VD0607SBSD01

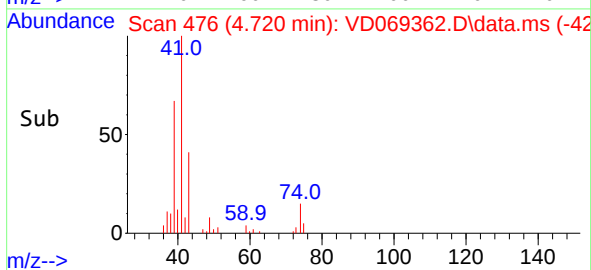
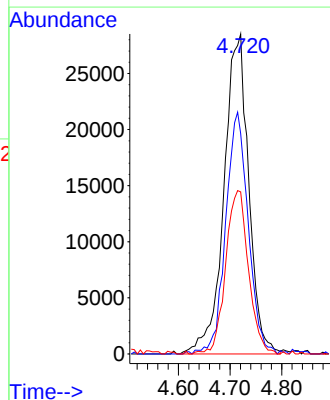
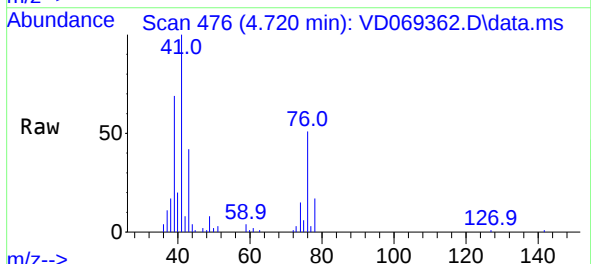
Manual Integrations
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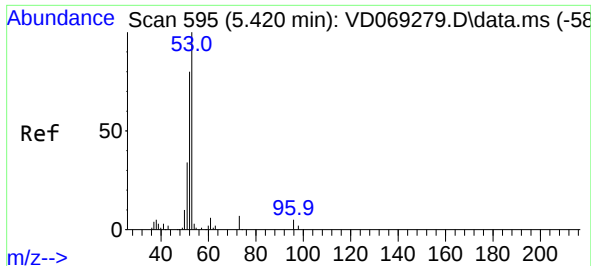
MMDadoda
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#14
Allyl chloride
Concen: 19.448 ug/l
RT: 4.720 min Scan# 476
Delta R.T. 0.006 min
Lab File: VD069362.D
Acq: 07 Jun 2021 12:26

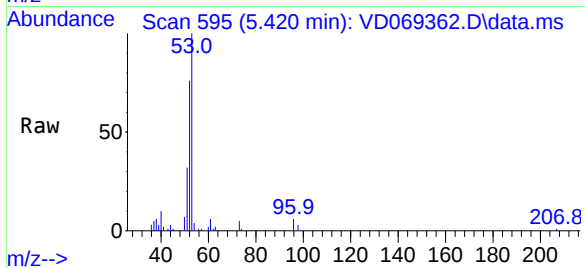
Tgt Ion: 41 Resp: 94692
Ion Ratio Lower Upper
41 100
39 69.0 56.1 84.1
76 47.2 37.9 56.9





#15
Acrylonitrile
Concen: 107.201 ug/l
RT: 5.420 min Scan# 595
Delta R.T. 0.000 min
Lab File: VD069362.D
Acq: 07 Jun 2021 12:26

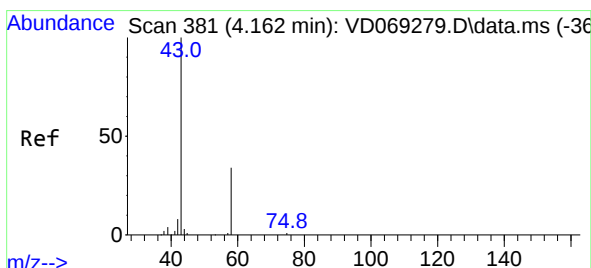
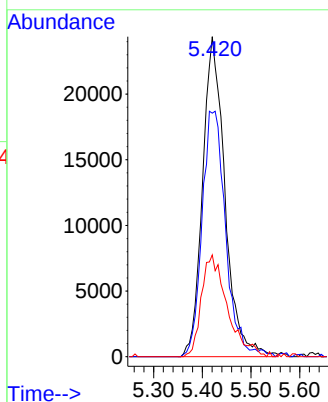
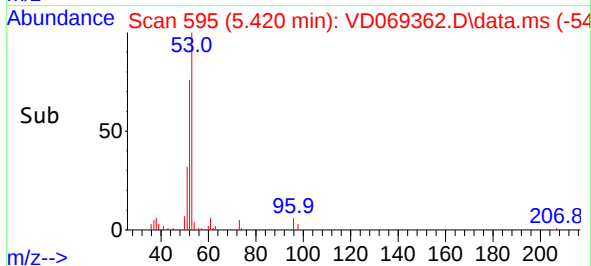
Instrument :
MSVOA_D
ClientSampleId :
VD0607SBSD01



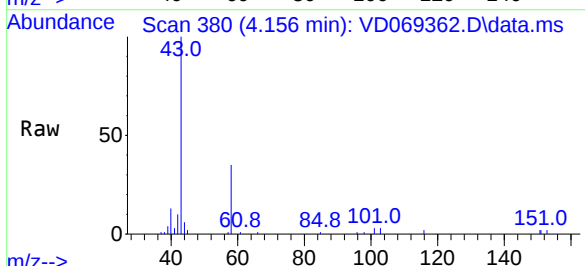
Tgt Ion: 53 Resp: 77784
Ion Ratio Lower Upper
53 100
52 81.0 64.5 96.7
51 36.7 28.6 43.0

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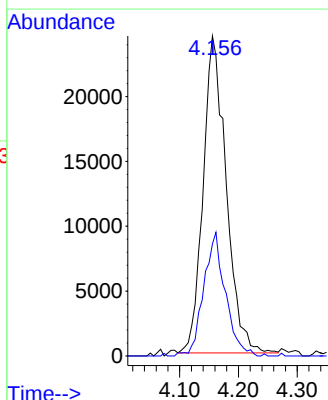
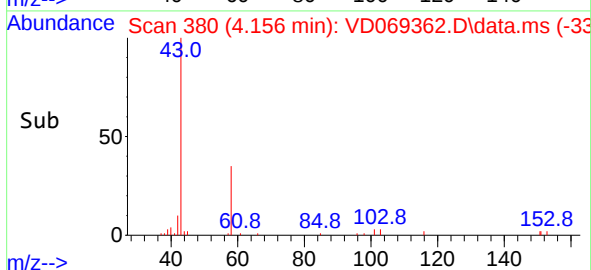
MMDadoda
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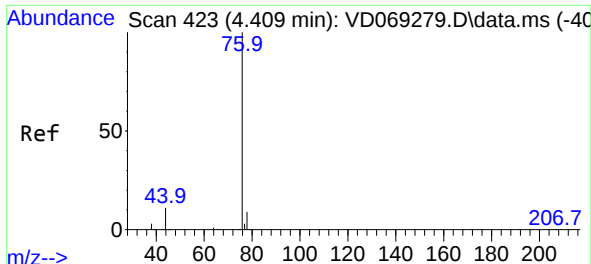


#16
Acetone
Concen: 98.863 ug/l
RT: 4.156 min Scan# 380
Delta R.T. -0.006 min
Lab File: VD069362.D
Acq: 07 Jun 2021 12:26



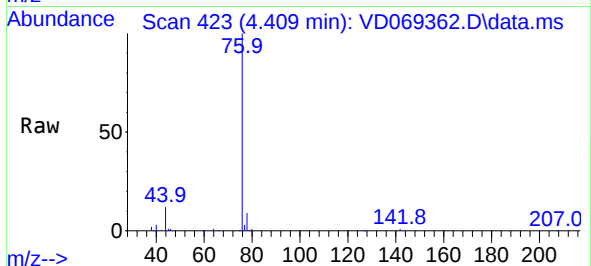
Tgt Ion: 43 Resp: 66603
Ion Ratio Lower Upper
43 100
58 35.4 27.5 41.3





#17
Carbon Disulfide
Concen: 18.980 ug/l
RT: 4.409 min Scan# 423
Delta R.T. 0.000 min
Lab File: VD069362.D
Acq: 07 Jun 2021 12:26

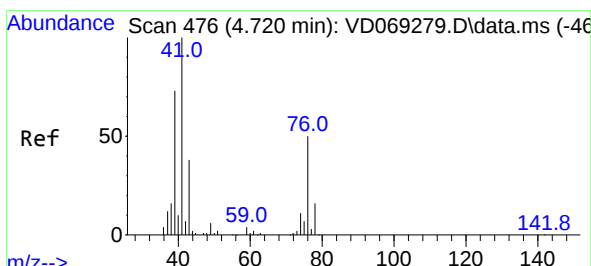
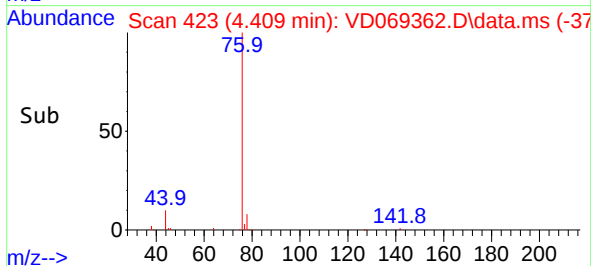
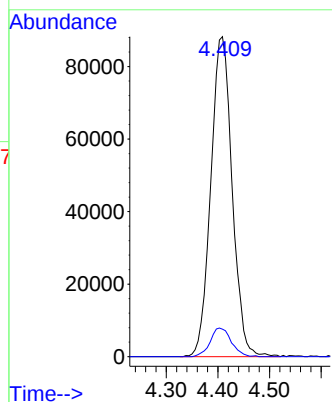
Instrument :
MSVOA_D
ClientSampleId :
VD0607SBSD01



Tgt Ion: 76 Resp: 253279
Ion Ratio Lower Upper
76 100
78 8.6 7.4 11.0

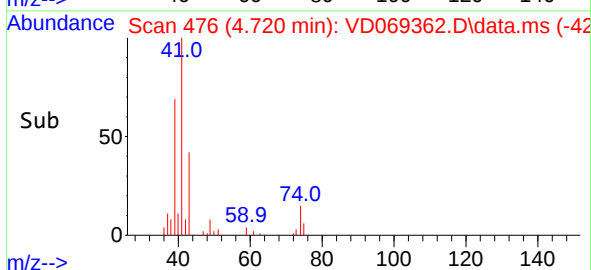
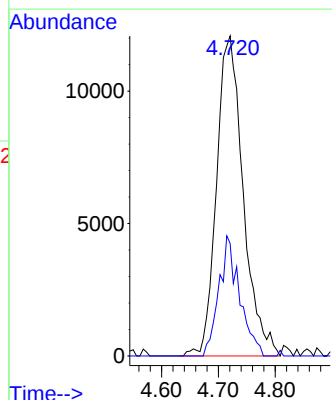
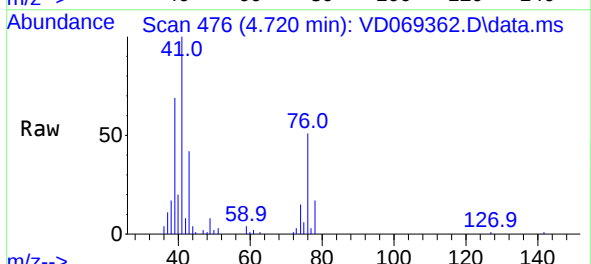
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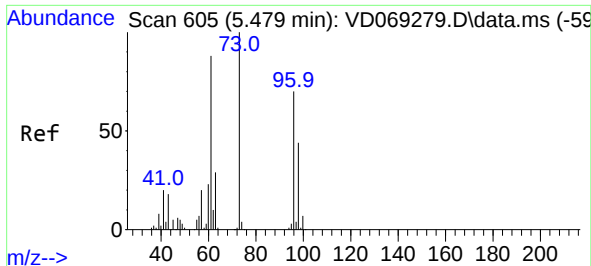
MMDadoda
6/8/2021 2:58:27 PM



#18
Methyl Acetate
Concen: 21.604 ug/l
RT: 4.720 min Scan# 476
Delta R.T. 0.000 min
Lab File: VD069362.D
Acq: 07 Jun 2021 12:26

Tgt Ion: 43 Resp: 39386
Ion Ratio Lower Upper
43 100
74 29.2 22.8 34.2





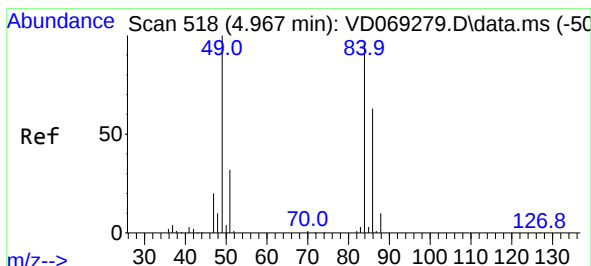
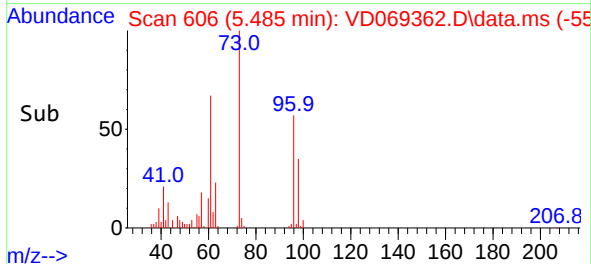
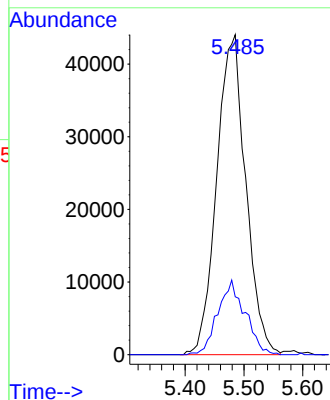
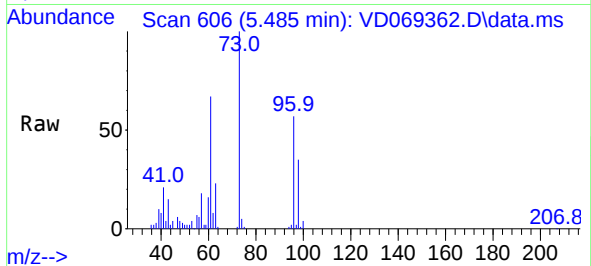
#19
Methyl tert-butyl Ether
Concen: 20.406 ug/l
RT: 5.485 min Scan# 606
Delta R.T. 0.006 min
Lab File: VD069362.D
Acq: 07 Jun 2021 12:26

Tgt Ion: 73 Resp: 151235
Ion Ratio Lower Upper
73 100
57 18.1 15.7 23.5

Instrument :
MSVOA_D
ClientSampleId :
VD0607SBSD01

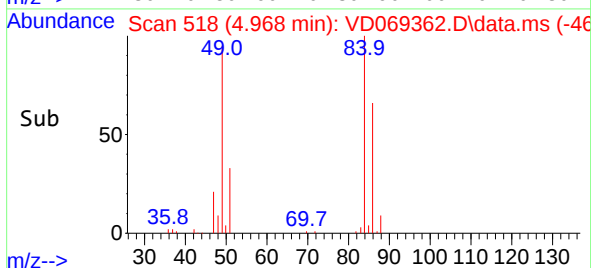
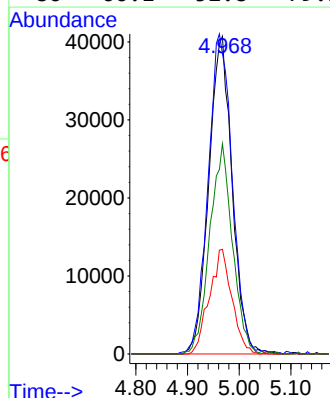
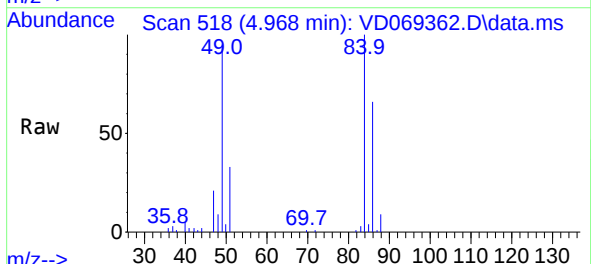
Manual Integrations
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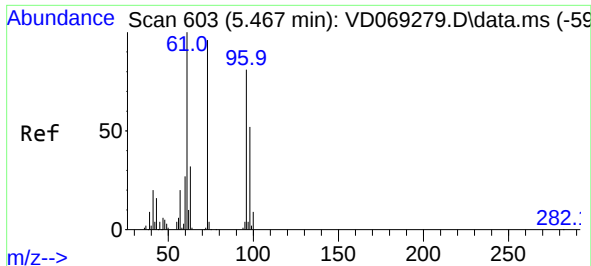
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#20
Methylene Chloride
Concen: 22.088 ug/l
RT: 4.968 min Scan# 518
Delta R.T. 0.001 min
Lab File: VD069362.D
Acq: 07 Jun 2021 12:26

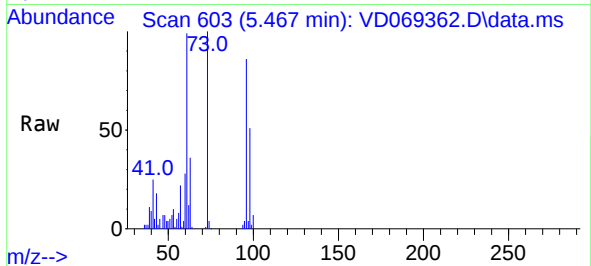
Tgt Ion: 84 Resp: 127493
Ion Ratio Lower Upper
84 100
49 94.2 83.7 125.5
51 32.9 26.4 39.6
86 66.1 52.8 79.2





#21
trans-1,2-Dichloroethene
Concen: 19.733 ug/l
RT: 5.467 min Scan# 603
Delta R.T. 0.000 min
Lab File: VD069362.D
Acq: 07 Jun 2021 12:26

Instrument :
MSVOA_D
ClientSampleId :
VD0607SBSD01

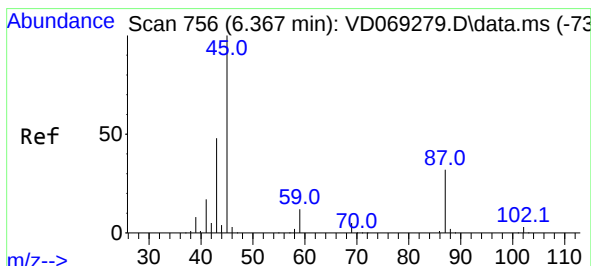
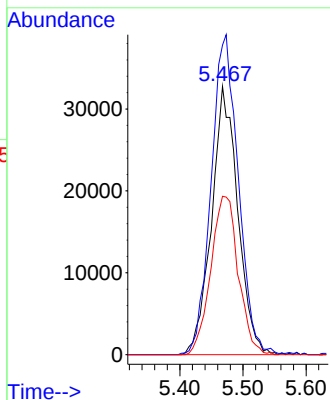
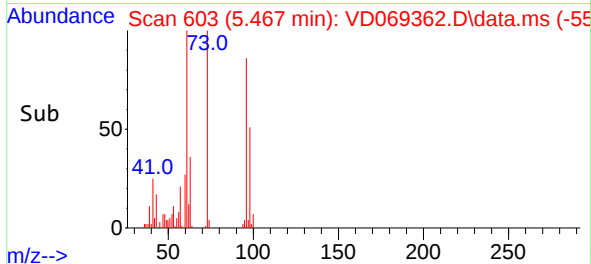


Tgt Ion: 96 Resp: 94313

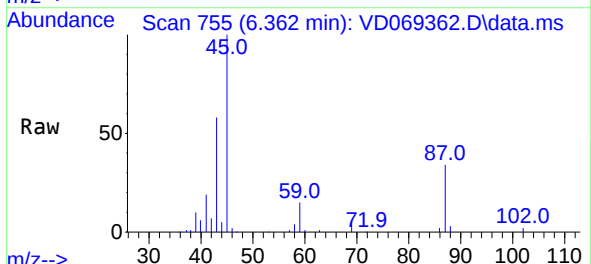
Ion	Ratio	Lower	Upper
96	100		
61	115.4	98.8	148.2
98	59.0	51.4	77.2

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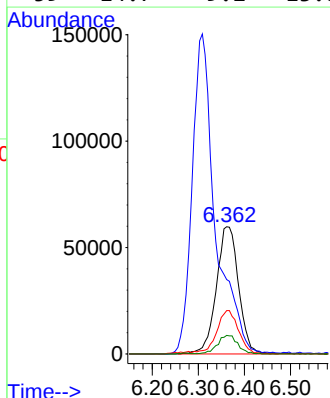
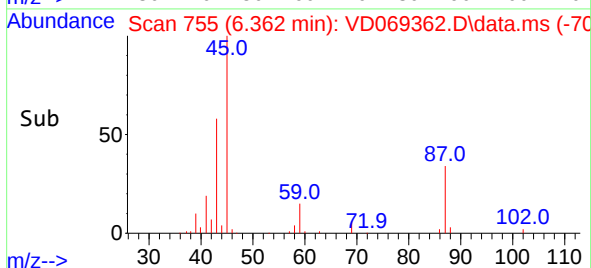


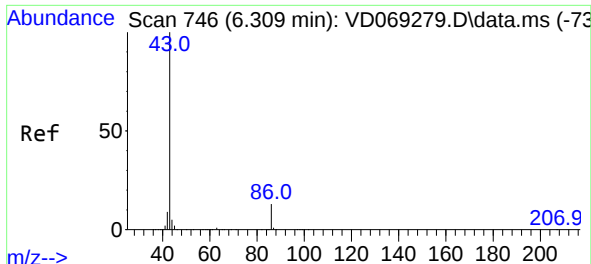
#22
Diisopropyl ether
Concen: 21.386 ug/l
RT: 6.362 min Scan# 755
Delta R.T. -0.006 min
Lab File: VD069362.D
Acq: 07 Jun 2021 12:26



Tgt Ion: 45 Resp: 199984

Ion	Ratio	Lower	Upper
45	100		
43	57.7	38.7	58.1
87	34.1	25.6	38.4
59	14.7	9.2	13.8



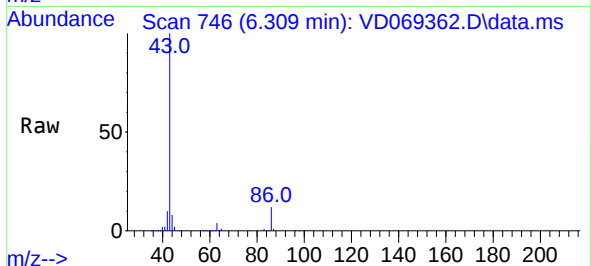


#23
 Vinyl Acetate
 Concen: 95.774 ug/l
 RT: 6.309 min Scan# 746
 Delta R.T. -0.000 min
 Lab File: VD069362.D
 Acq: 07 Jun 2021 12:26

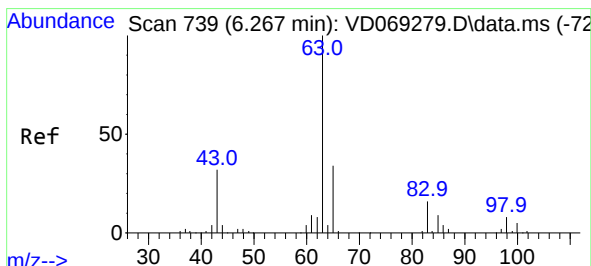
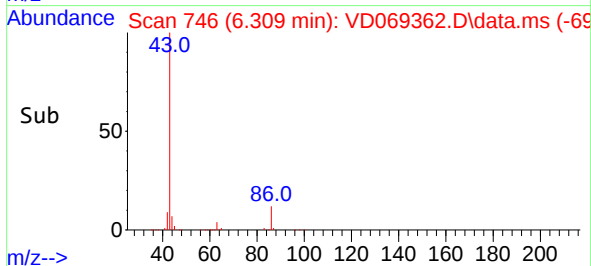
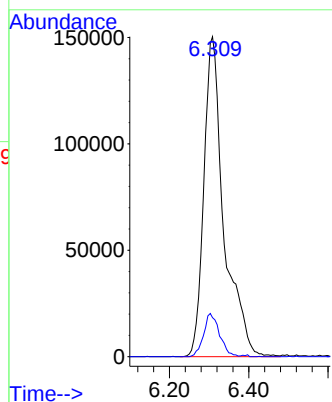
Instrument :
 MSVOA_D
 ClientSampleId :
 VD0607SBSD01

Manual Integrations
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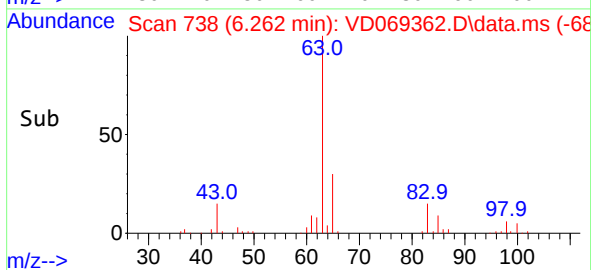
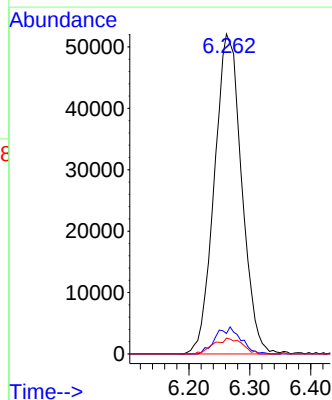
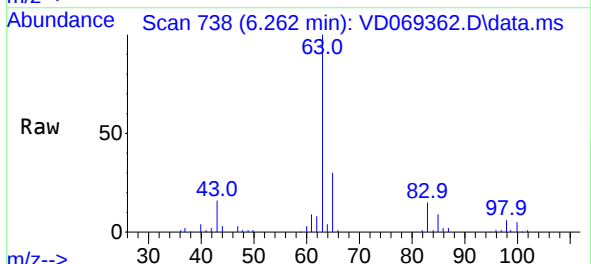


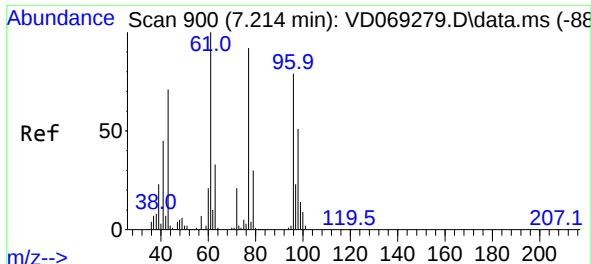
Tgt Ion: 43 Resp: 527376
 Ion Ratio Lower Upper
 43 100
 86 12.2 10.5 15.7



#24
 1,1-Dichloroethane
 Concen: 20.704 ug/l
 RT: 6.262 min Scan# 738
 Delta R.T. -0.006 min
 Lab File: VD069362.D
 Acq: 07 Jun 2021 12:26

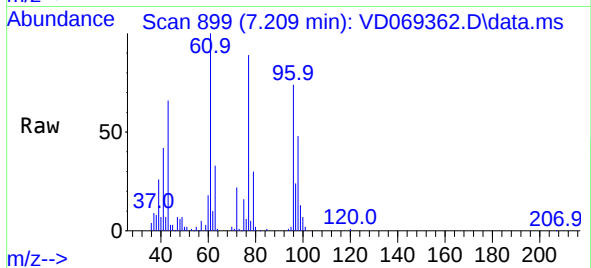
Tgt Ion: 63 Resp: 162015
 Ion Ratio Lower Upper
 63 100
 98 6.4 3.8 11.4
 100 5.0 2.6 7.8





#25
2-Butanone
Concen: 105.362 ug/l
RT: 7.209 min Scan# 899
Delta R.T. -0.006 min
Lab File: VD069362.D
Acq: 07 Jun 2021 12:26

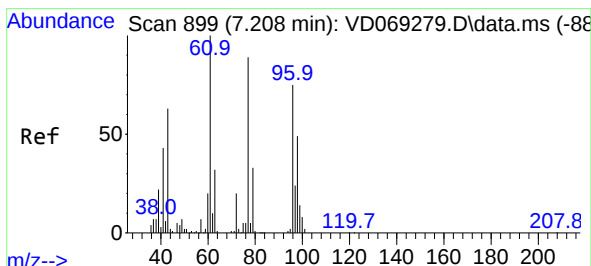
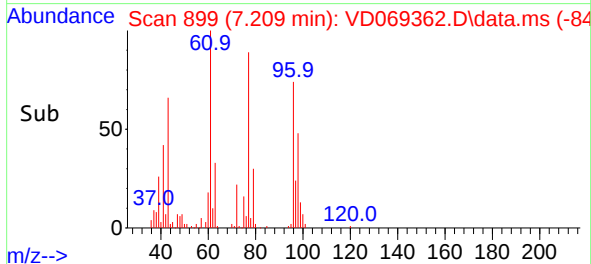
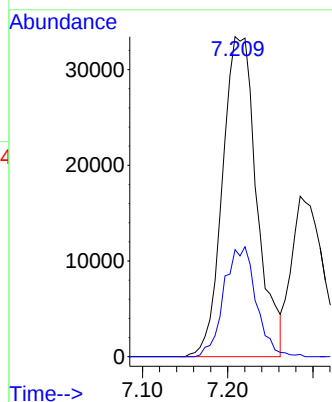
Instrument :
MSVOA_D
ClientSampleId :
VD0607SBSD01



Tgt Ion: 43 Resp: 93402
Ion Ratio Lower Upper
43 100
72 33.4 23.9 35.9

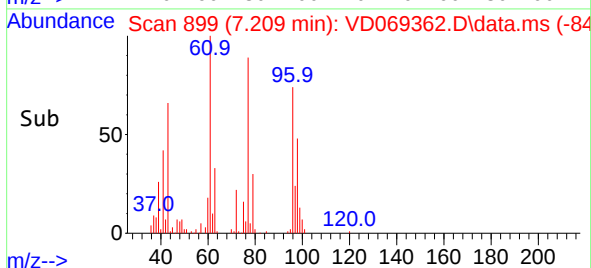
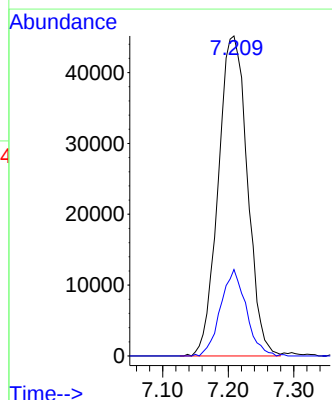
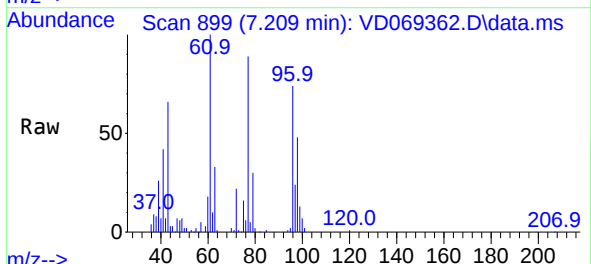
Manual Integrations
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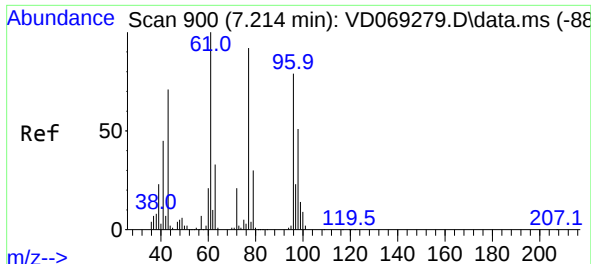
MMDadoda
6/8/2021 2:58:27 PM



#26
2,2-Dichloropropane
Concen: 19.332 ug/l
RT: 7.209 min Scan# 899
Delta R.T. 0.000 min
Lab File: VD069362.D
Acq: 07 Jun 2021 12:26

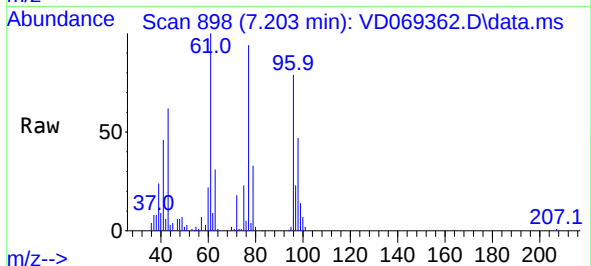
Tgt Ion: 77 Resp: 139399
Ion Ratio Lower Upper
77 100
97 23.8 12.1 36.3





#27
cis-1,2-Dichloroethene
Concen: 19.909 ug/l
RT: 7.203 min Scan# 898
Delta R.T. -0.012 min
Lab File: VD069362.D
Acq: 07 Jun 2021 12:26

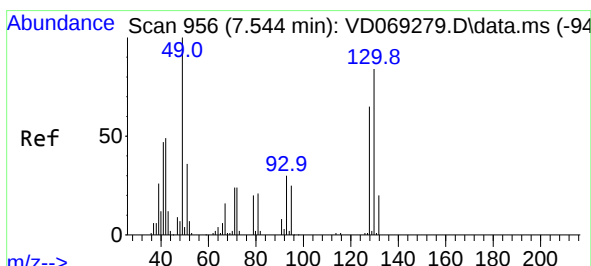
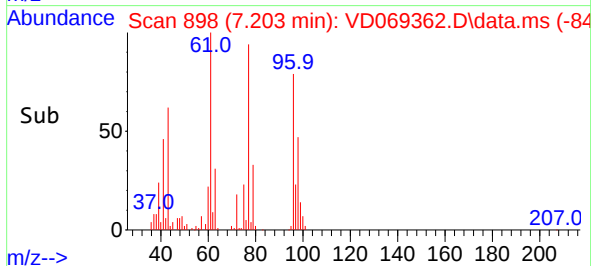
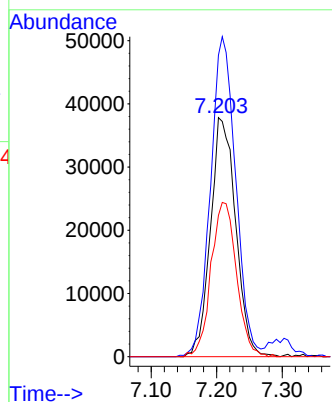
Instrument :
MSVOA_D
ClientSampleId :
VD0607SBSD01



Tgt Ion: 96 Resp: 100782
Ion Ratio Lower Upper
96 100
61 134.1 0.0 265.6
98 65.4 0.0 129.0

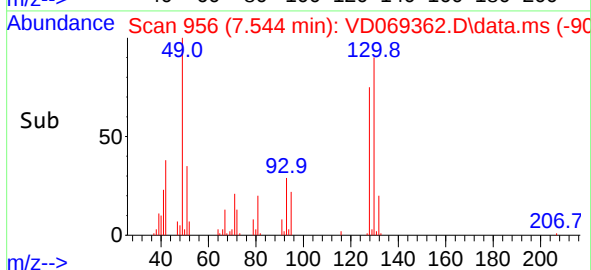
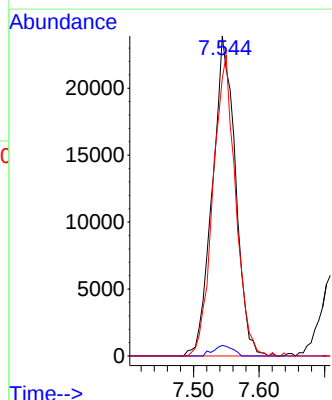
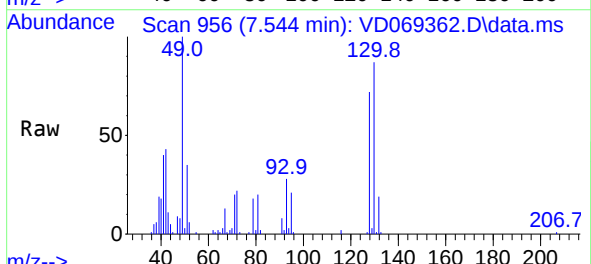
Manual Integrations
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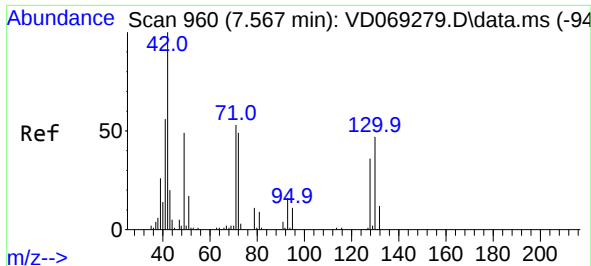
MMDadoda
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#28
Bromochloromethane
Concen: 21.419 ug/l
RT: 7.544 min Scan# 956
Delta R.T. 0.000 min
Lab File: VD069362.D
Acq: 07 Jun 2021 12:26

Tgt Ion: 49 Resp: 58111
Ion Ratio Lower Upper
49 100
129 2.8 0.0 4.6
130 92.1 72.0 108.0





#29

Tetrahydrofuran

Concen: 105.151 ug/l

RT: 7.567 min Scan# 960

Delta R.T. 0.000 min

Lab File: VD069362.D

Acq: 07 Jun 2021 12:26

Tgt Ion:	42	Resp:	53577
Ion	Ratio	Lower	Upper
42	100		
72	49.7	41.0	61.6
71	48.7	38.9	58.3

Instrument :

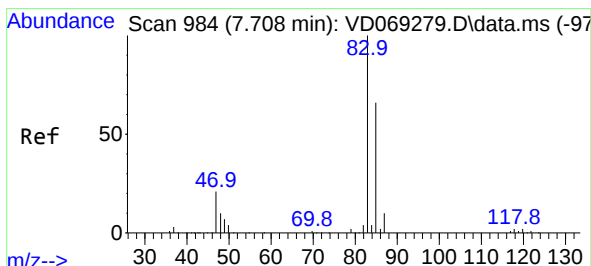
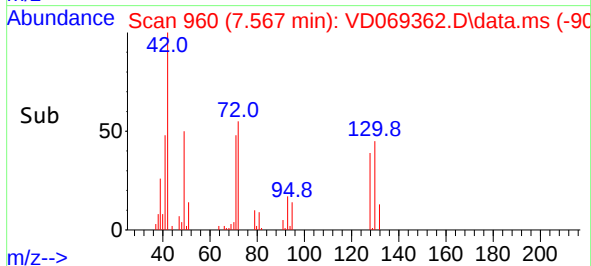
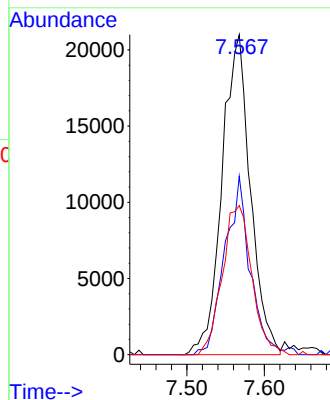
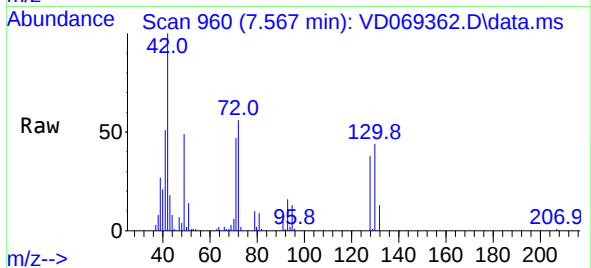
MSVOA_D

ClientSampleId :

VD0607SBSD01

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#30

Chloroform

Concen: 20.966 ug/l

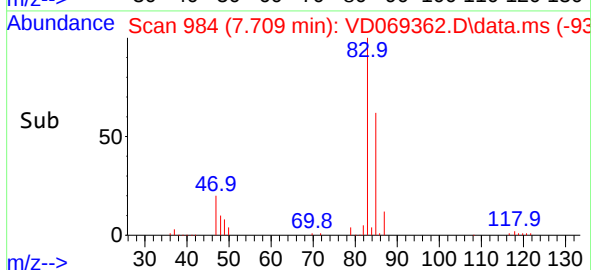
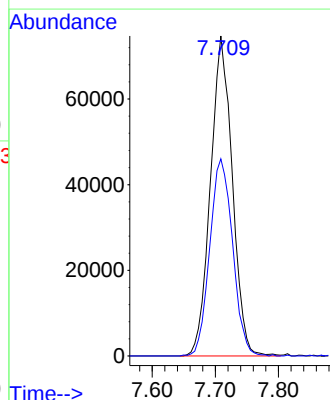
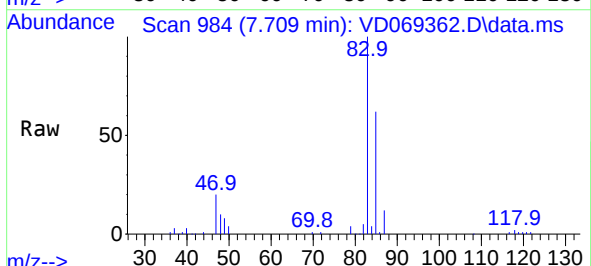
RT: 7.709 min Scan# 984

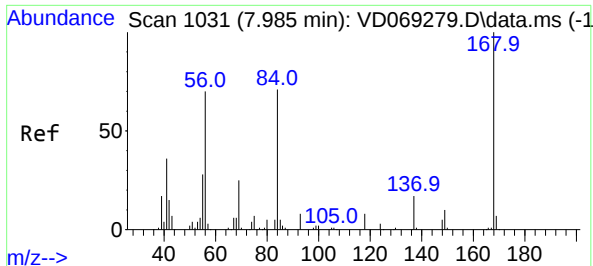
Delta R.T. 0.000 min

Lab File: VD069362.D

Acq: 07 Jun 2021 12:26

Tgt Ion:	83	Resp:	179364
Ion	Ratio	Lower	Upper
83	100		
85	61.6	52.6	78.8





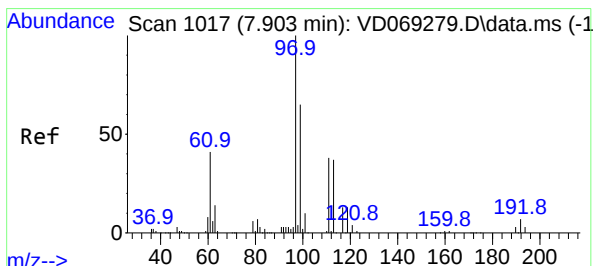
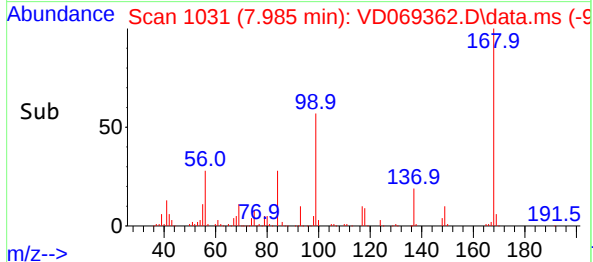
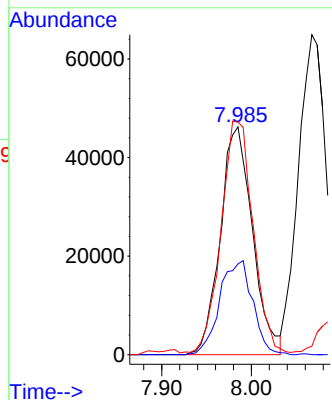
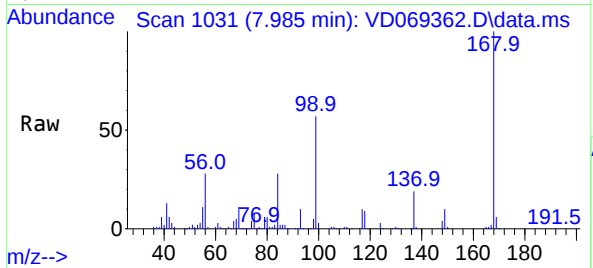
#31
Cyclohexane
Concen: 18.819 ug/l
RT: 7.985 min Scan# 1031
Delta R.T. 0.000 min
Lab File: VD069362.D
Acq: 07 Jun 2021 12:26

Tgt Ion: 56 Resp: 115440
Ion Ratio Lower Upper
56 100
69 39.5 29.0 43.4
84 101.3 81.1 121.7

Instrument :
MSVOA_D
ClientSampleId :
VD0607SBSD01

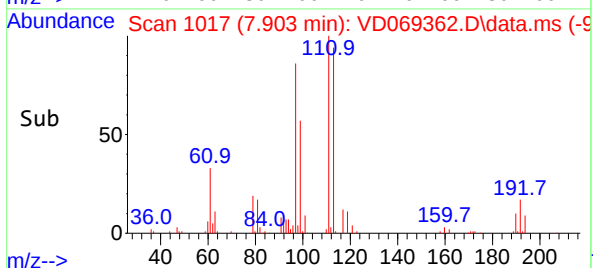
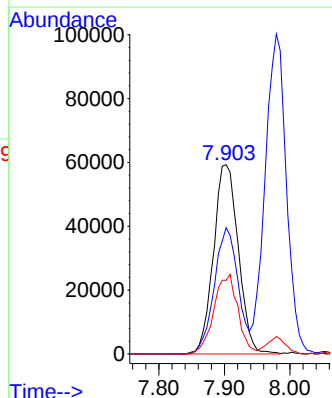
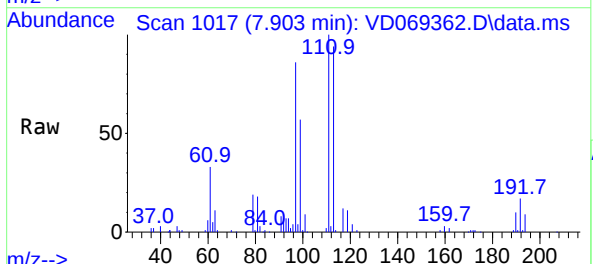
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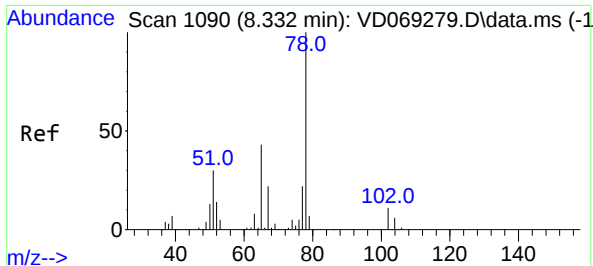
MMDadoda
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#32
1,1,1-Trichloroethane
Concen: 20.192 ug/l
RT: 7.903 min Scan# 1017
Delta R.T. 0.000 min
Lab File: VD069362.D
Acq: 07 Jun 2021 12:26

Tgt Ion: 97 Resp: 155886
Ion Ratio Lower Upper
97 100
99 64.1 51.9 77.9
61 40.6 31.8 47.6





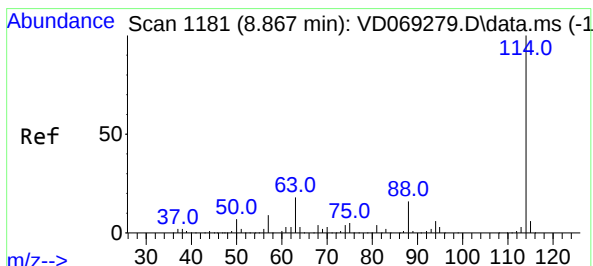
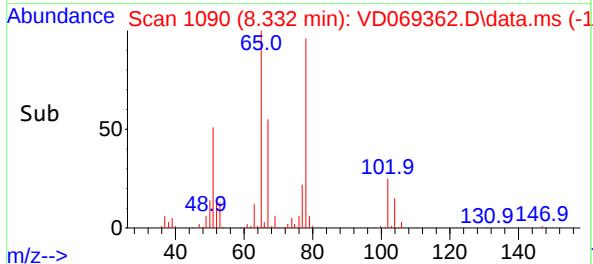
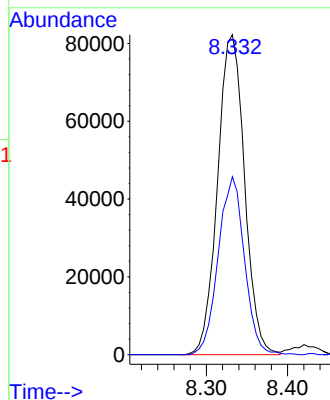
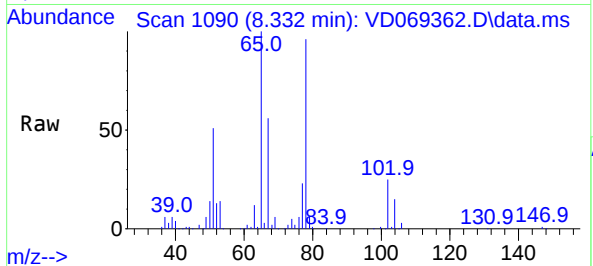
#33
1,2-Dichloroethane-d4
Concen: 49.201 ug/l
RT: 8.332 min Scan# 1090
Delta R.T. 0.000 min
Lab File: VD069362.D
Acq: 07 Jun 2021 12:26

Tgt Ion: 65 Resp: 189942
Ion Ratio Lower Upper
65 100
67 54.0 0.0 105.8

Instrument :
MSVOA_D
ClientSampleId :
VD0607SBSD01

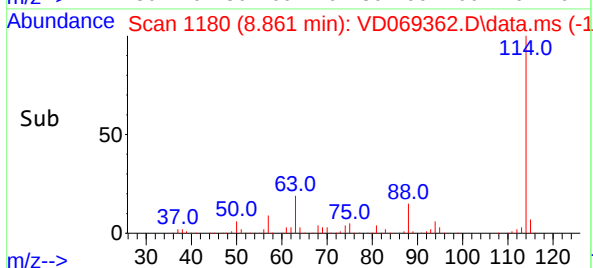
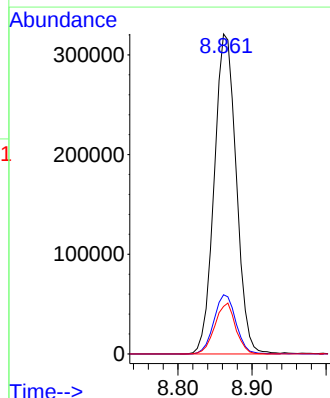
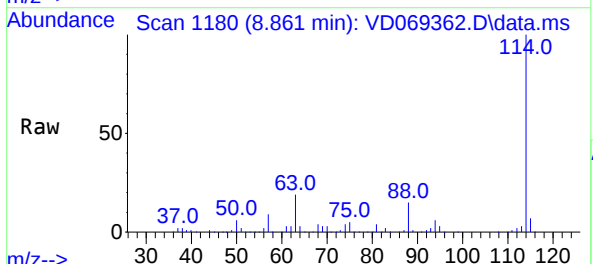
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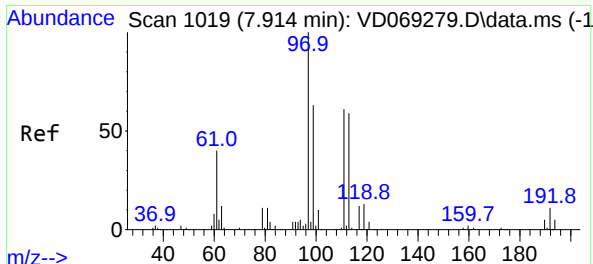
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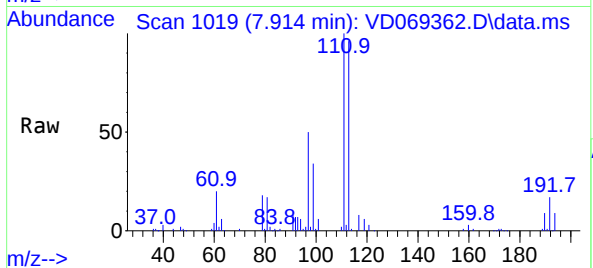
#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.861 min Scan# 1180
Delta R.T. -0.006 min
Lab File: VD069362.D
Acq: 07 Jun 2021 12:26

Tgt Ion: 114 Resp: 662138
Ion Ratio Lower Upper
114 100
63 18.5 0.0 35.6
88 14.8 0.0 31.2

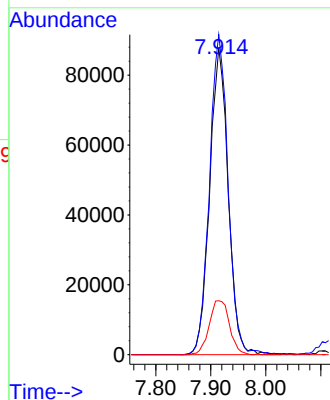
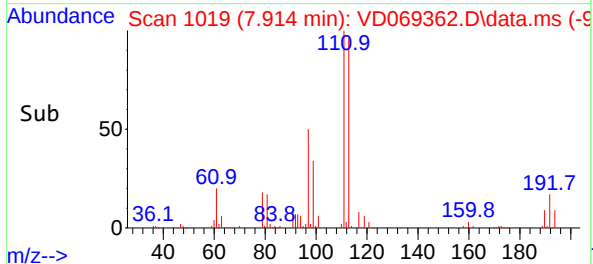




#35
Dibromofluoromethane
Concen: 49.527 ug/l
RT: 7.914 min Scan# 1019
Delta R.T. 0.000 min
Lab File: VD069362.D
Acq: 07 Jun 2021 12:26



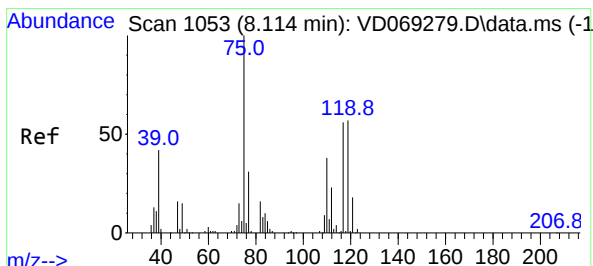
Tgt Ion:113 Resp: 205938
Ion Ratio Lower Upper
113 100
111 104.8 83.0 124.6
192 19.2 15.1 22.7



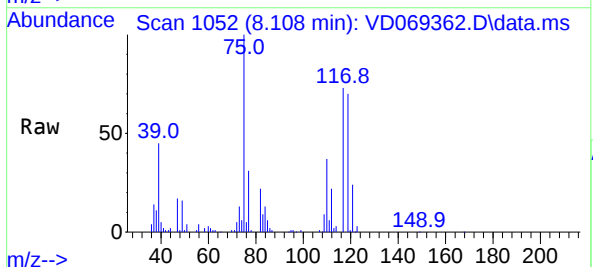
Instrument :
MSVOA_D
ClientSampleId :
VD0607SBSD01

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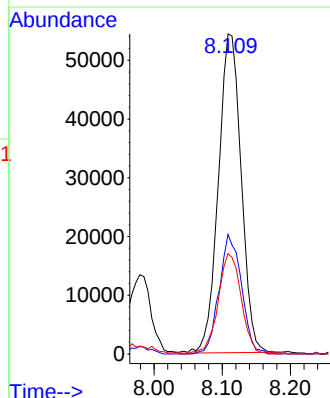
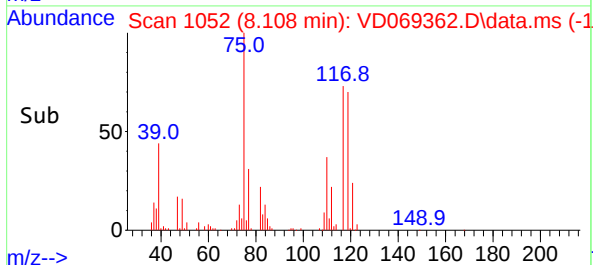
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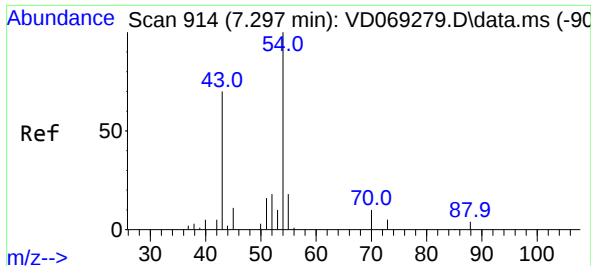


#36
1,1-Dichloropropene
Concen: 19.653 ug/l
RT: 8.108 min Scan# 1052
Delta R.T. -0.006 min
Lab File: VD069362.D
Acq: 07 Jun 2021 12:26

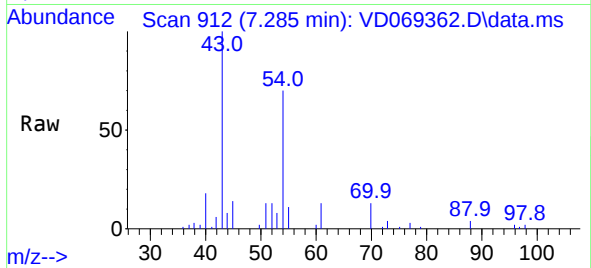


Tgt Ion: 75 Resp: 126490
Ion Ratio Lower Upper
75 100
110 36.6 18.4 55.2
77 31.9 24.9 37.3

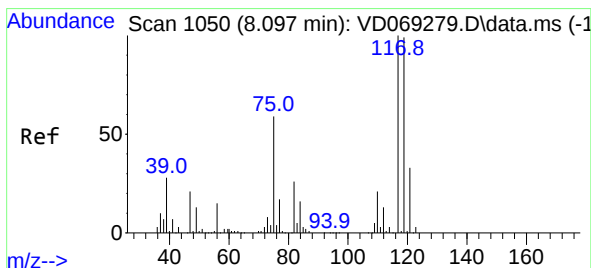
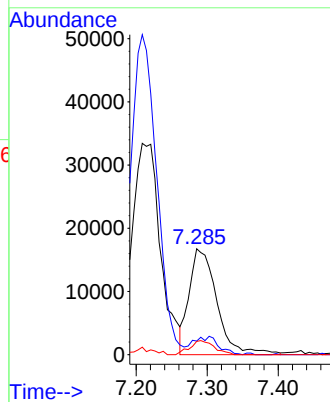
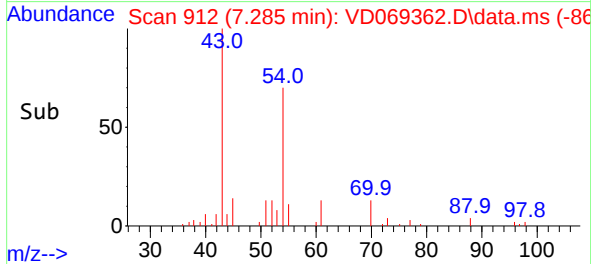




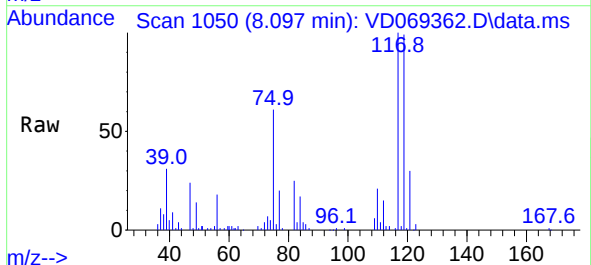
#37
Ethyl Acetate
Concen: 20.809 ug/l
RT: 7.285 min Scan# 912
Delta R.T. -0.012 min
Lab File: VD069362.D
Acq: 07 Jun 2021 12:26



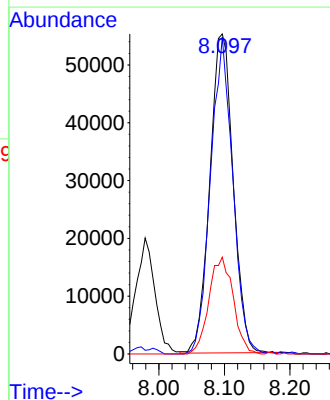
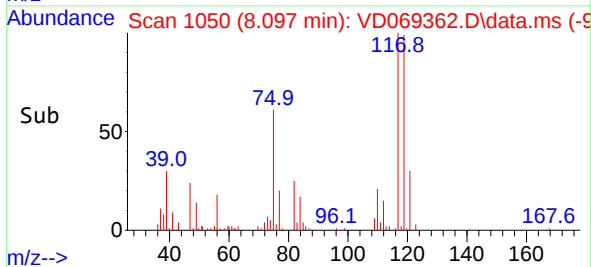
Tgt Ion: 43 Resp: 45474
Ion Ratio Lower Upper
43 100
61 15.9 11.0 16.6
70 11.6 9.7 14.5



#38
Carbon Tetrachloride
Concen: 19.663 ug/l
RT: 8.097 min Scan# 1050
Delta R.T. 0.000 min
Lab File: VD069362.D
Acq: 07 Jun 2021 12:26



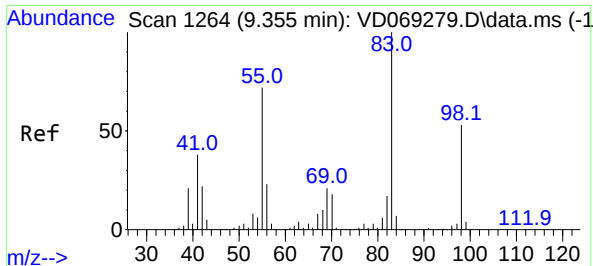
Tgt Ion: 117 Resp: 136636
Ion Ratio Lower Upper
117 100
119 99.5 79.4 119.2
121 30.4 26.1 39.1



Instrument :
MSVOA_D
ClientSampleId :
VD0607SBSD01

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#39

Methylcyclohexane

Concen: 18.429 ug/l

RT: 9.350 min Scan# 1263

Delta R.T. -0.006 min

Lab File: VD069362.D

Acq: 07 Jun 2021 12:26

Tgt Ion: 83 Resp: 121335

Ion Ratio Lower Upper

83 100

55 74.6 57.4 86.2

98 45.2 42.2 63.2

Instrument :

MSVOA_D

ClientSampleId :

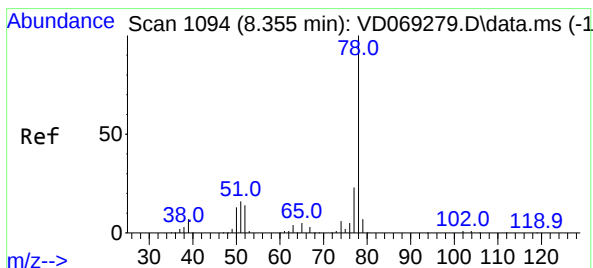
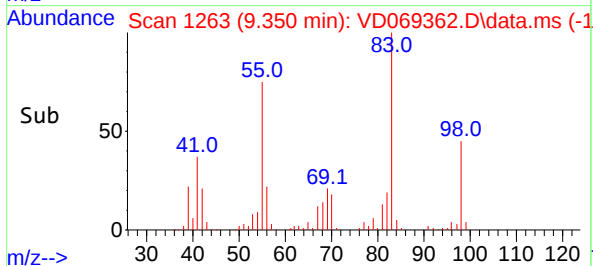
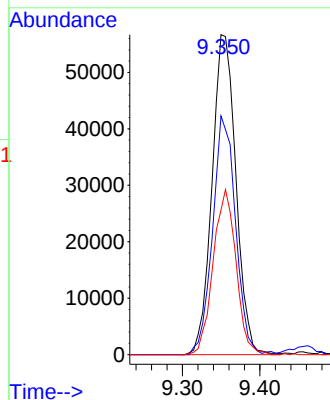
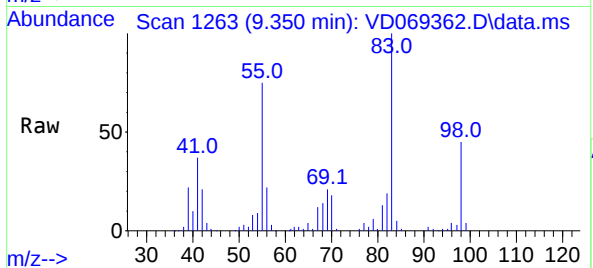
VD0607SBSD01

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#40

Benzene

Concen: 19.889 ug/l

RT: 8.350 min Scan# 1093

Delta R.T. -0.006 min

Lab File: VD069362.D

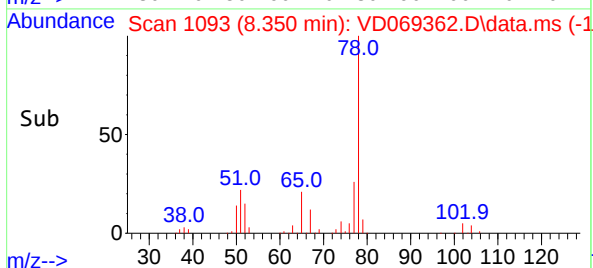
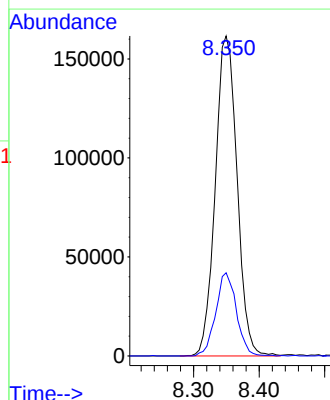
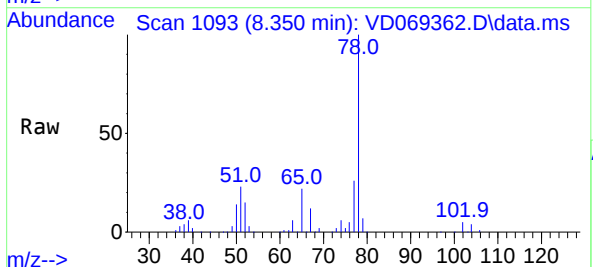
Acq: 07 Jun 2021 12:26

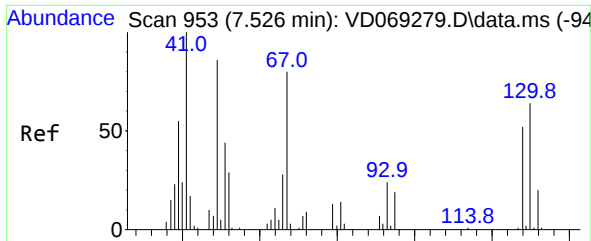
Tgt Ion: 78 Resp: 371777

Ion Ratio Lower Upper

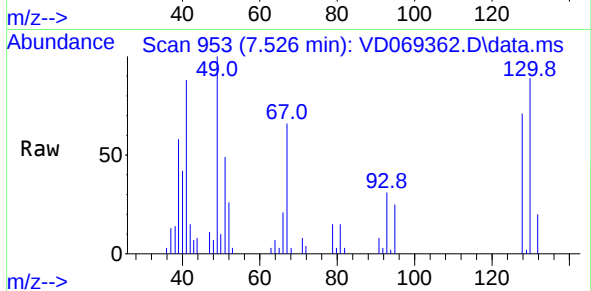
78 100

77 26.0 18.7 28.1



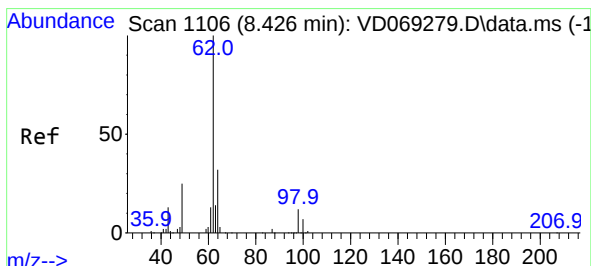
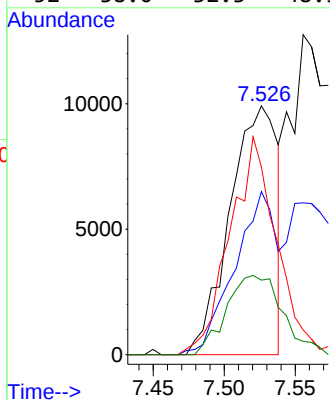
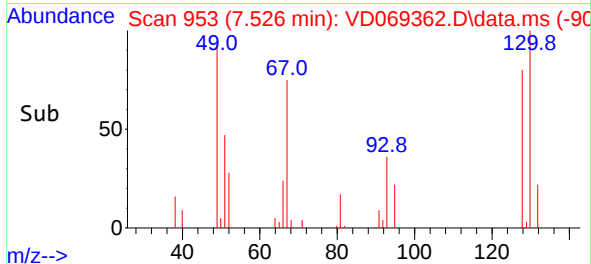


#41
Methacrylonitrile
Concen: 21.700 ug/l
RT: 7.526 min Scan# 953
Delta R.T. 0.000 min
Lab File: VD069362.D
Acq: 07 Jun 2021 12:26

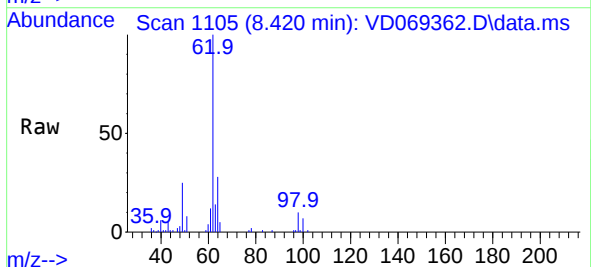


Tgt Ion: 41 Resp: 23023

Ion	Ratio	Lower	Upper
41	100		
39	57.0	50.6	76.0
67	86.3	86.2	129.4
52	38.0	32.3	48.5

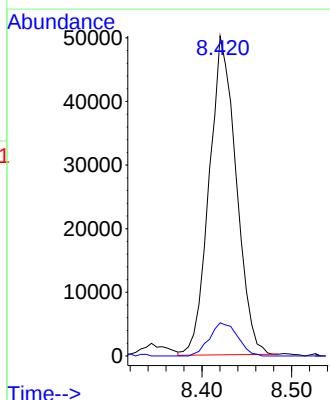
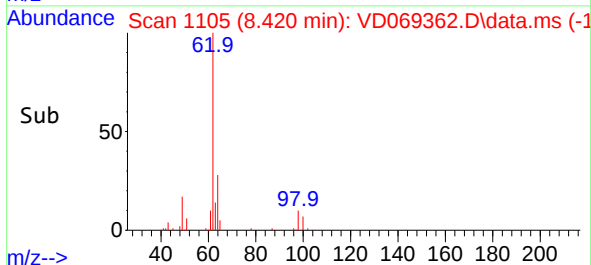


#42
1,2-Dichloroethane
Concen: 20.969 ug/l
RT: 8.420 min Scan# 1105
Delta R.T. -0.006 min
Lab File: VD069362.D
Acq: 07 Jun 2021 12:26



Tgt Ion: 62 Resp: 104602

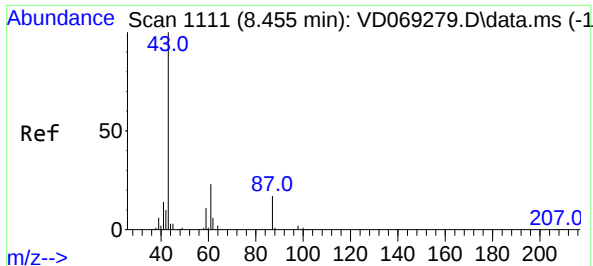
Ion	Ratio	Lower	Upper
62	100		
98	10.8	0.0	21.4



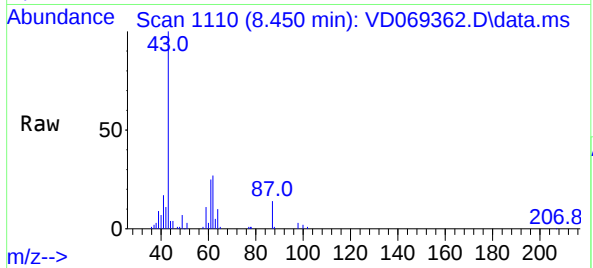
Instrument :
MSVOA_D
ClientSampleId :
VD0607SBSD01

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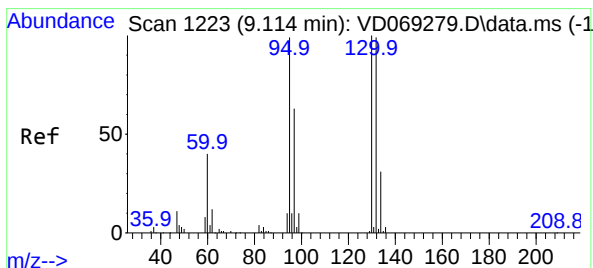
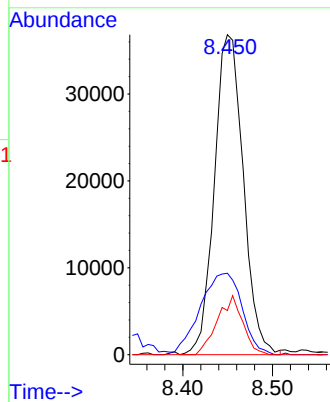
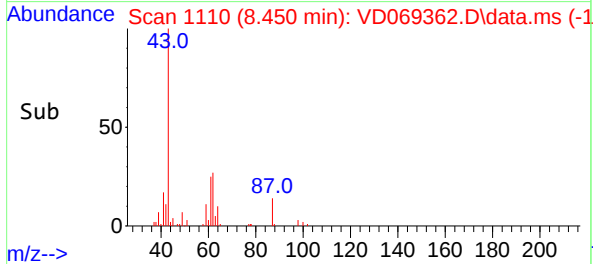
MMDadoda
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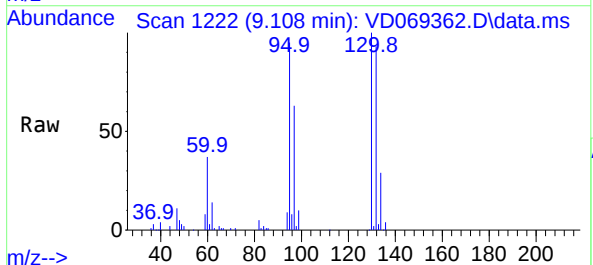
#43
Isopropyl Acetate
Concen: 20.695 ug/l
RT: 8.450 min Scan# 1110
Delta R.T. -0.006 min
Lab File: VD069362.D
Acq: 07 Jun 2021 12:26



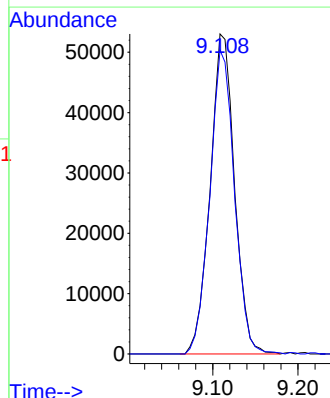
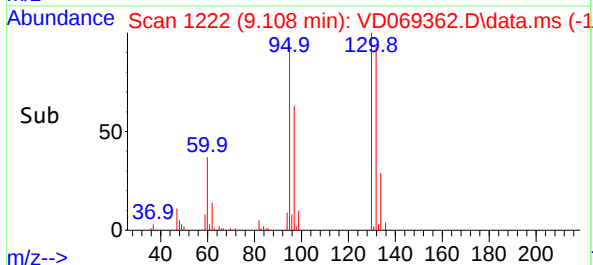
Tgt Ion: 43 Resp: 82307
Ion Ratio Lower Upper
43 100
61 36.8 29.0 43.6
87 16.2 12.7 19.1



#44
Trichloroethene
Concen: 20.765 ug/l
RT: 9.108 min Scan# 1222
Delta R.T. -0.006 min
Lab File: VD069362.D
Acq: 07 Jun 2021 12:26



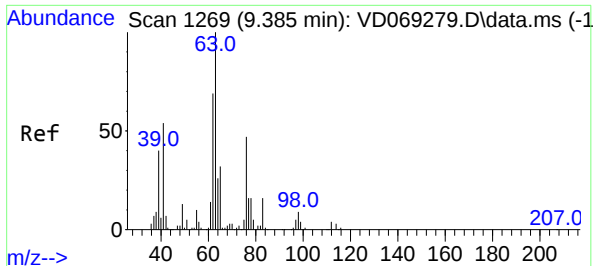
Tgt Ion: 130 Resp: 105456
Ion Ratio Lower Upper
130 100
95 94.9 0.0 198.8



Instrument :
MSVOA_D
ClientSampleId :
VD0607SBSD01

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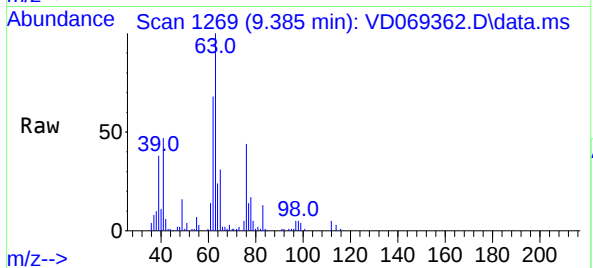


#45
1,2-Dichloropropane
Concen: 21.021 ug/l
RT: 9.385 min Scan# 1269
Delta R.T. 0.000 min
Lab File: VD069362.D
Acq: 07 Jun 2021 12:26

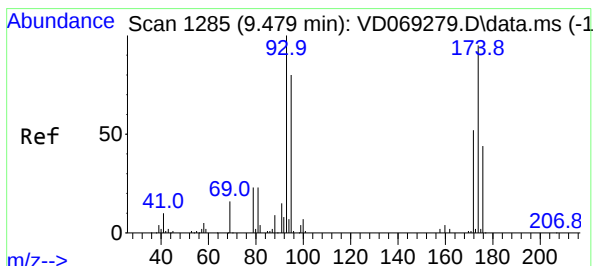
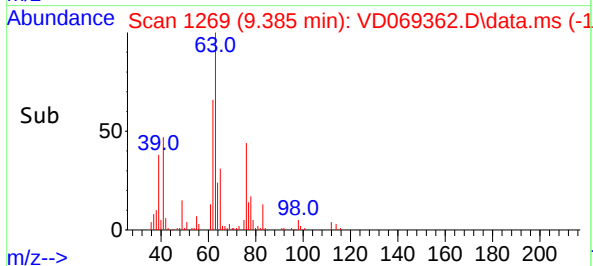
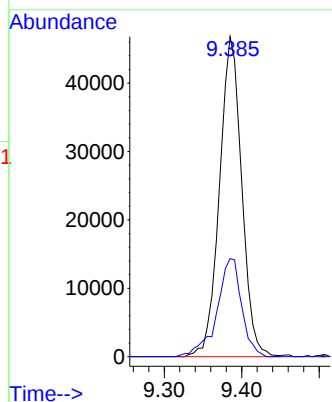
Instrument :
MSVOA_D
ClientSampleId :
VD0607SBSD01

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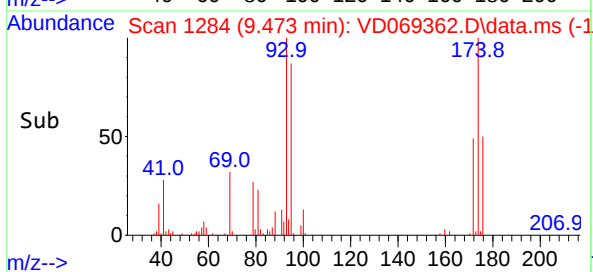
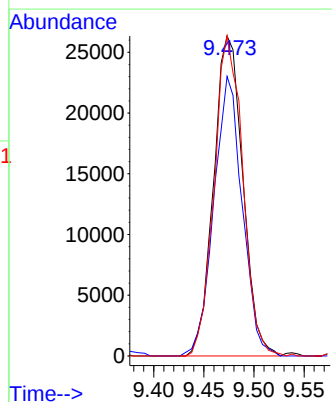
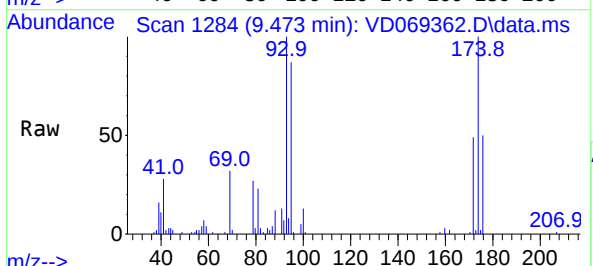


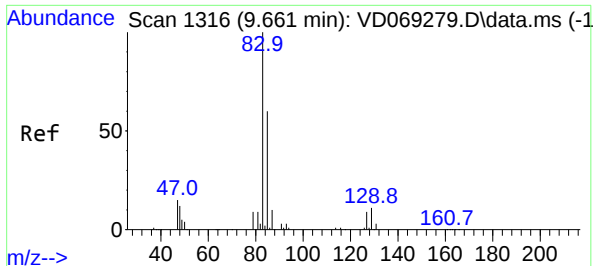
Tgt Ion: 63 Resp: 93552
Ion Ratio Lower Upper
63 100
65 30.7 25.3 37.9



#46
Dibromomethane
Concen: 20.986 ug/l
RT: 9.473 min Scan# 1284
Delta R.T. -0.006 min
Lab File: VD069362.D
Acq: 07 Jun 2021 12:26

Tgt Ion: 93 Resp: 53383
Ion Ratio Lower Upper
93 100
95 84.9 63.4 95.2
174 97.8 74.5 111.7





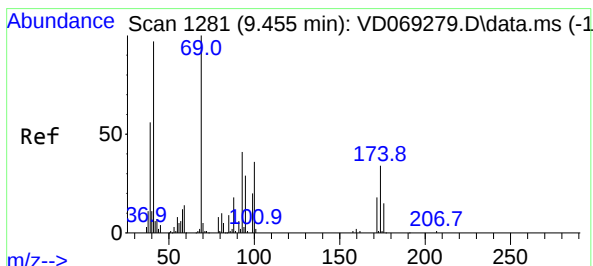
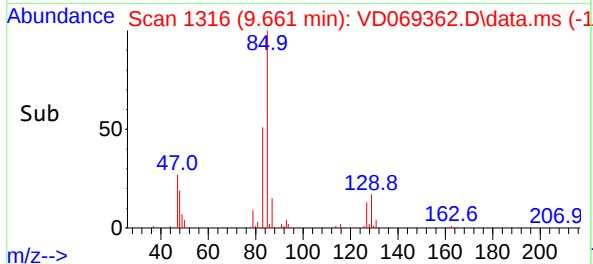
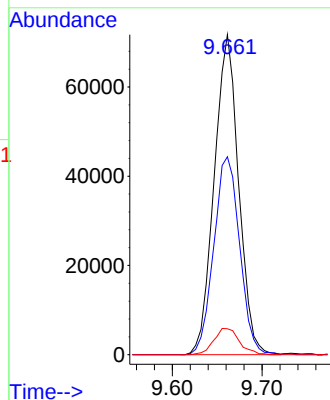
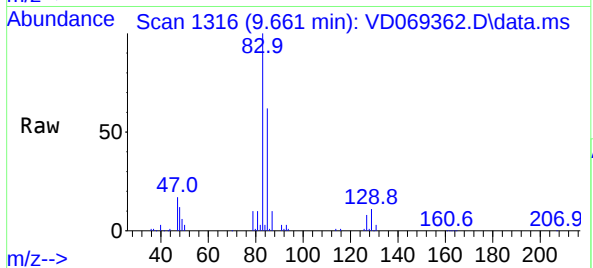
#47
Bromodichloromethane
Concen: 20.679 ug/l
RT: 9.661 min Scan# 1316
Delta R.T. 0.000 min
Lab File: VD069362.D
Acq: 07 Jun 2021 12:26

Tgt Ion: 83 Resp: 135639
Ion Ratio Lower Upper
83 100
85 61.8 48.2 72.2
127 8.1 7.1 10.7

Instrument :
MSVOA_D
ClientSampleId :
VD0607SBSD01

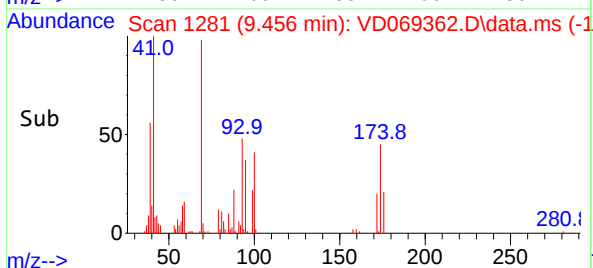
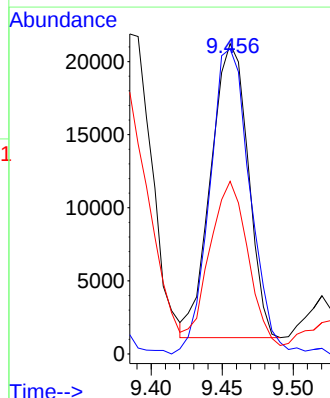
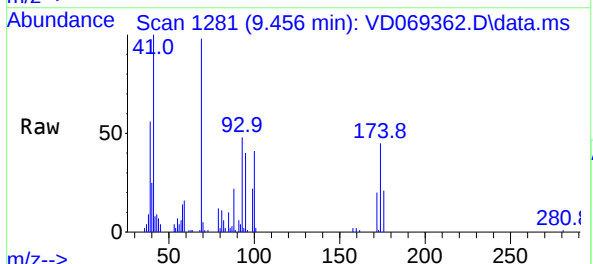
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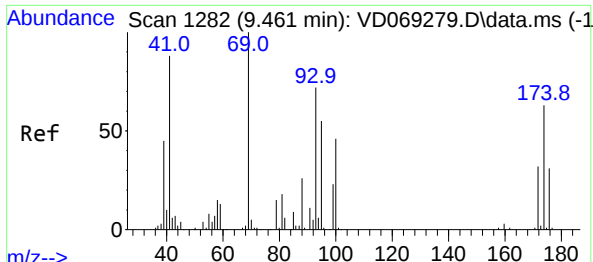
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#48
Methyl methacrylate
Concen: 19.828 ug/l
RT: 9.456 min Scan# 1281
Delta R.T. 0.000 min
Lab File: VD069362.D
Acq: 07 Jun 2021 12:26

Tgt Ion: 41 Resp: 36612
Ion Ratio Lower Upper
41 100
69 113.0 77.6 116.4
39 64.0 45.3 67.9





#49
1,4-Dioxane
Concen: 447.670 ug/l
RT: 9.461 min Scan# 1282
Delta R.T. 0.000 min
Lab File: VD069362.D
Acq: 07 Jun 2021 12:26

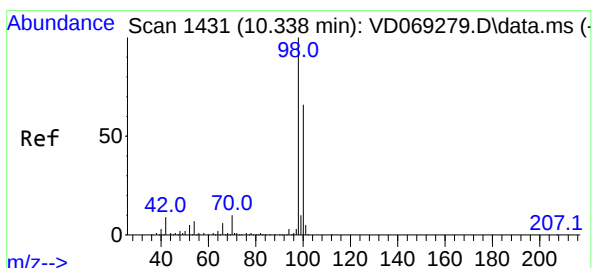
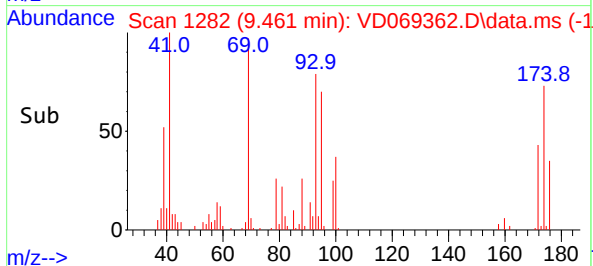
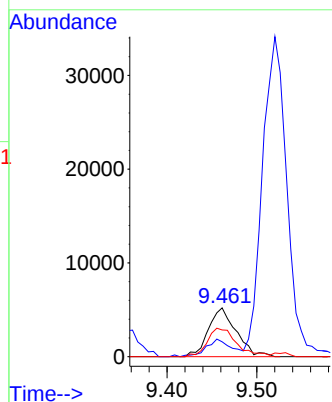
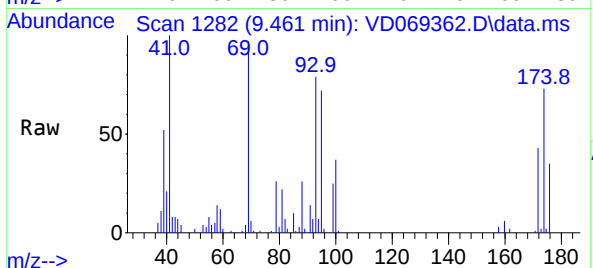
Tgt Ion: 88 Resp: 11186

Ion	Ratio	Lower	Upper
88	100		
43	32.8	25.4	38.2
58	61.6	50.2	75.4

Instrument :
MSVOA_D
ClientSampleId :
VD0607SBSD01

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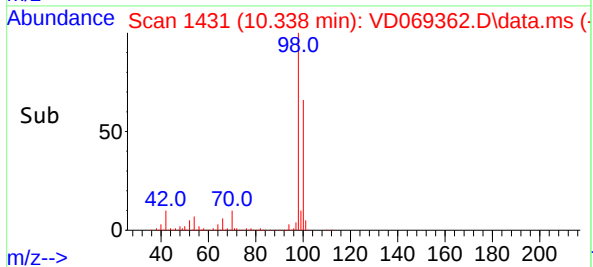
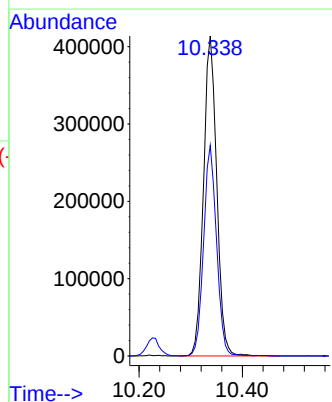
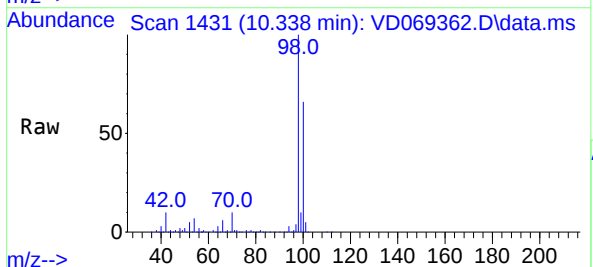
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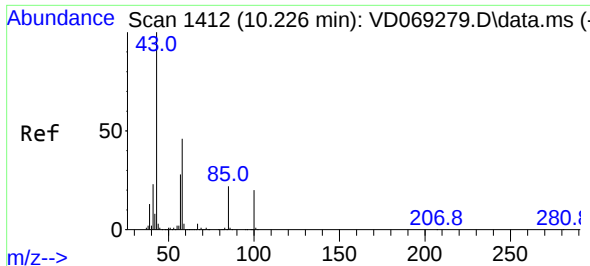


#50
Toluene-d8
Concen: 48.658 ug/l
RT: 10.338 min Scan# 1431
Delta R.T. 0.000 min
Lab File: VD069362.D
Acq: 07 Jun 2021 12:26

Tgt Ion: 98 Resp: 735718

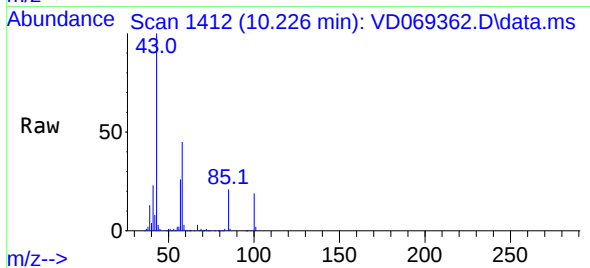
Ion	Ratio	Lower	Upper
98	100		
100	64.4	52.1	78.1



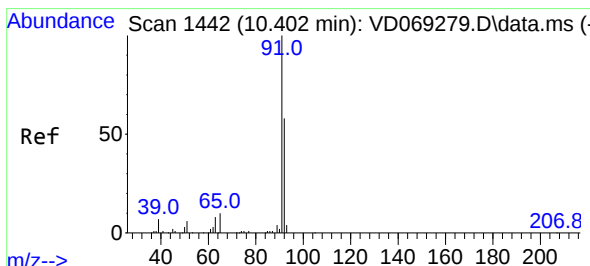
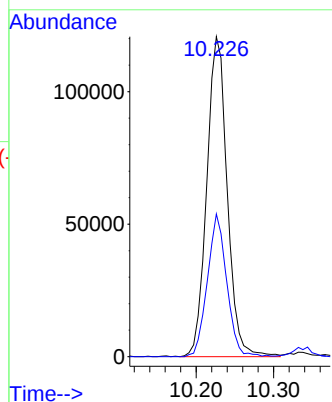
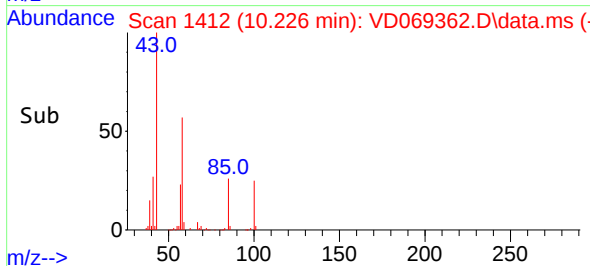


#51
4-Methyl-2-Pentanone
Concen: 107.743 ug/l
RT: 10.226 min Scan# 1412
Delta R.T. 0.000 min
Lab File: VD069362.D
Acq: 07 Jun 2021 12:26

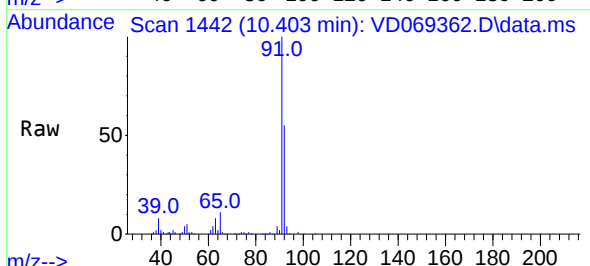
Instrument :
MSVOA_D
ClientSampleId :
VD0607SBSD01



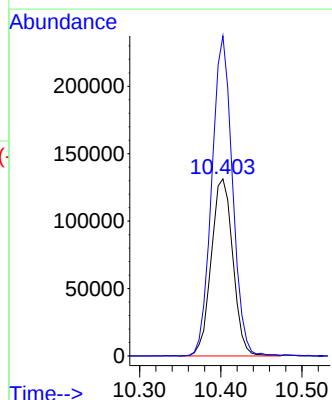
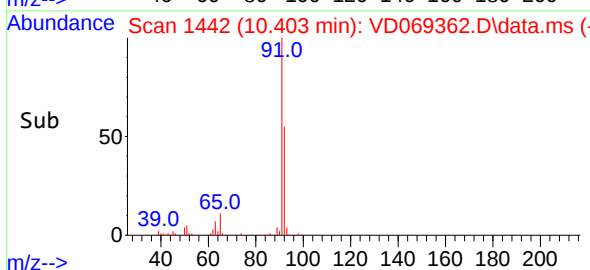
Tgt Ion: 43 Resp: 221326
Ion Ratio Lower Upper
43 100
58 42.1 35.1 52.7

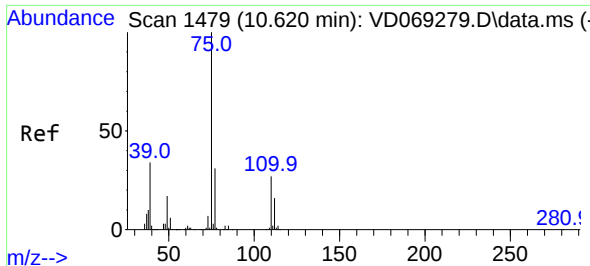


#52
Toluene
Concen: 20.602 ug/l
RT: 10.403 min Scan# 1442
Delta R.T. 0.000 min
Lab File: VD069362.D
Acq: 07 Jun 2021 12:26

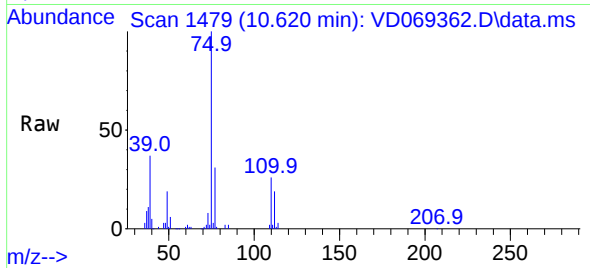


Tgt Ion: 92 Resp: 243067
Ion Ratio Lower Upper
92 100
91 173.6 138.4 207.6

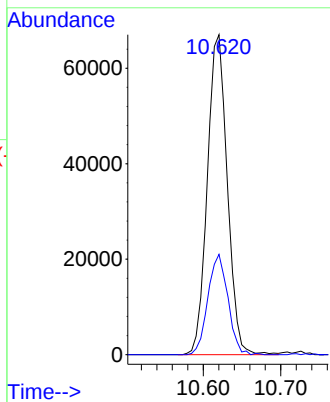
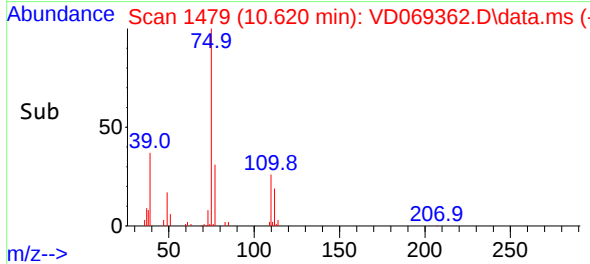




#53
t-1,3-Dichloropropene
Concen: 20.486 ug/l
RT: 10.620 min Scan# 1479
Delta R.T. 0.000 min
Lab File: VD069362.D
Acq: 07 Jun 2021 12:26



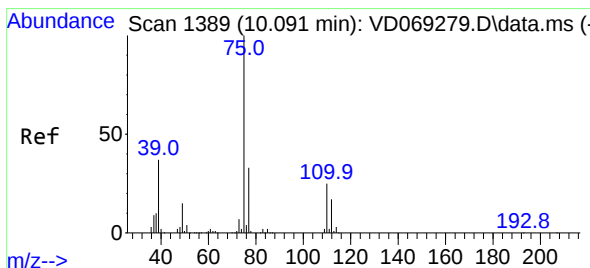
Tgt Ion: 75 Resp: 120007
Ion Ratio Lower Upper
75 100
77 31.3 25.1 37.7



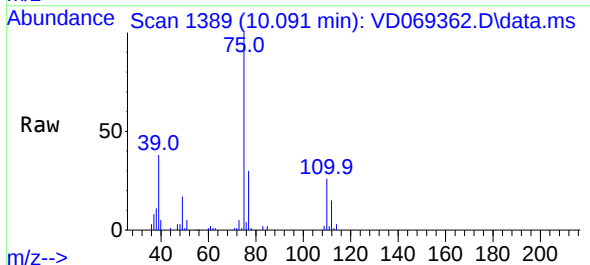
Instrument :
MSVOA_D
ClientSampleId :
VD0607SBSD01

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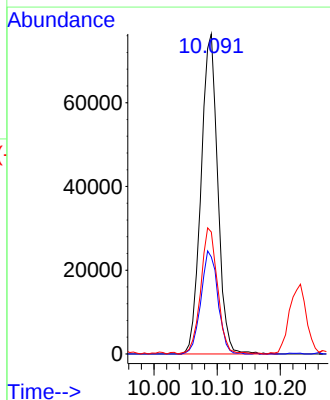
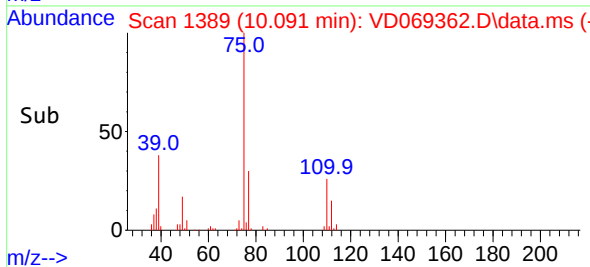
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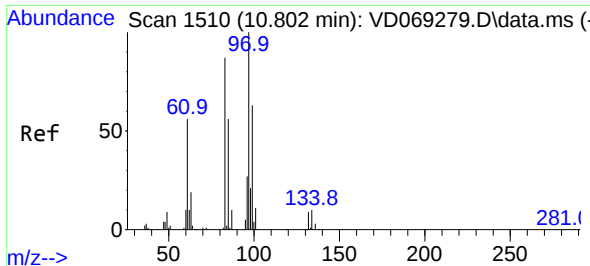


#54
cis-1,3-Dichloropropene
Concen: 20.083 ug/l
RT: 10.091 min Scan# 1389
Delta R.T. 0.000 min
Lab File: VD069362.D
Acq: 07 Jun 2021 12:26



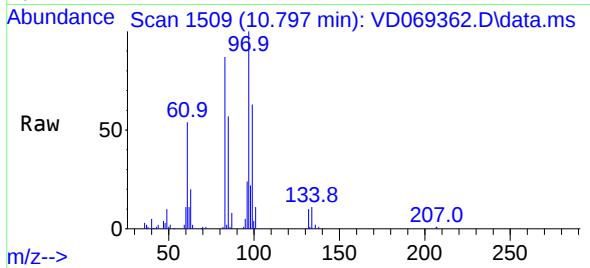
Tgt Ion: 75 Resp: 140266
Ion Ratio Lower Upper
75 100
77 30.3 26.2 39.2
39 38.1 29.7 44.5





#55
1,1,2-Trichloroethane
Concen: 21.377 ug/l
RT: 10.797 min Scan# 1509
Delta R.T. -0.006 min
Lab File: VD069362.D
Acq: 07 Jun 2021 12:26

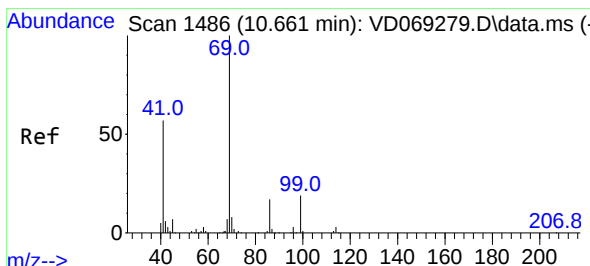
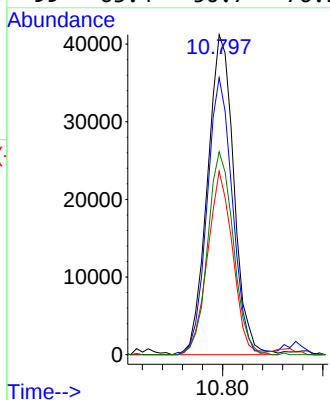
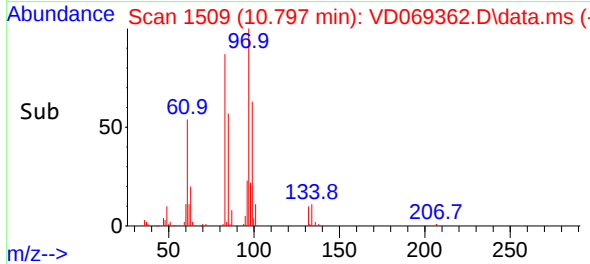
Instrument :
MSVOA_D
ClientSampleId :
VD0607SBSD01



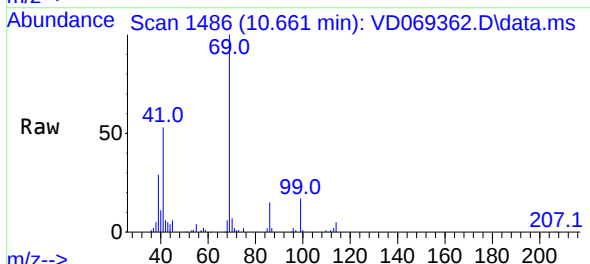
Tgt Ion: 97 Resp: 75430
Ion Ratio Lower Upper
97 100
83 85.8 69.4 104.0
85 57.4 44.5 66.7
99 63.4 50.7 76.1

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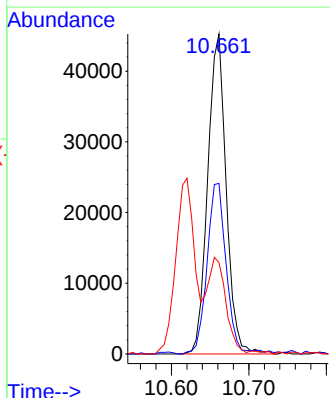
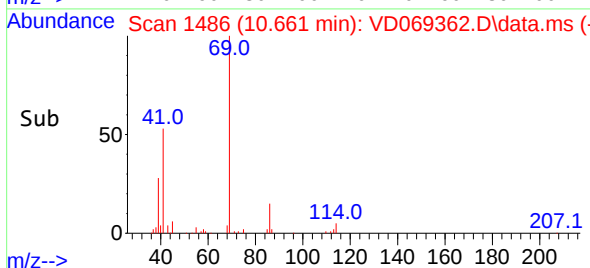
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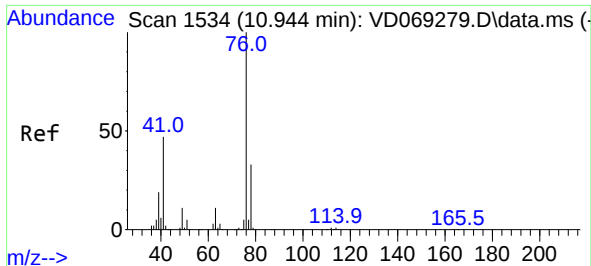


#56
Ethyl methacrylate
Concen: 20.263 ug/l
RT: 10.661 min Scan# 1486
Delta R.T. 0.000 min
Lab File: VD069362.D
Acq: 07 Jun 2021 12:26



Tgt Ion: 69 Resp: 74875
Ion Ratio Lower Upper
69 100
41 56.0 45.4 68.2
39 31.8 21.7 32.5





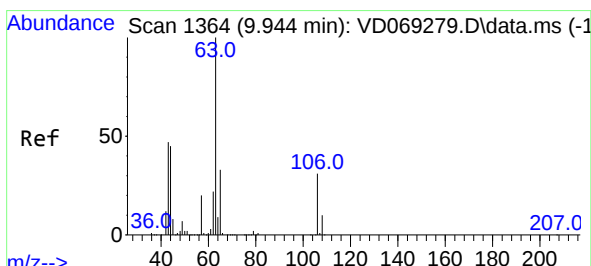
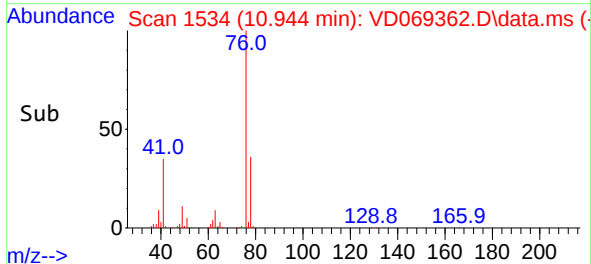
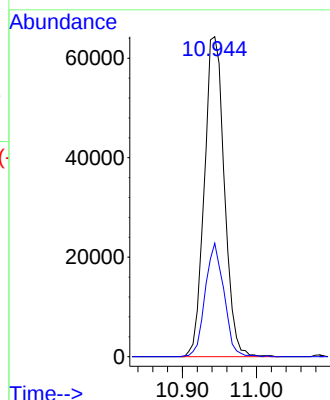
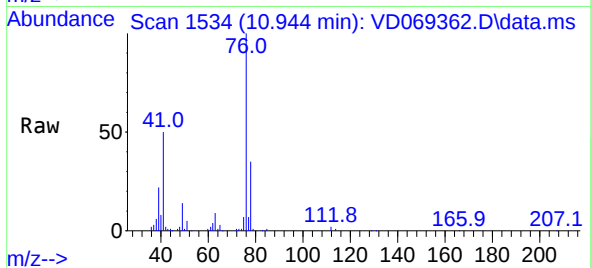
#57
1,3-Dichloropropane
Concen: 21.086 ug/l
RT: 10.944 min Scan# 1534
Delta R.T. 0.000 min
Lab File: VD069362.D
Acq: 07 Jun 2021 12:26

Tgt Ion: 76 Resp: 120640
Ion Ratio Lower Upper
76 100
78 33.3 26.2 39.2

Instrument :
MSVOA_D
ClientSampleId :
VD0607SBSD01

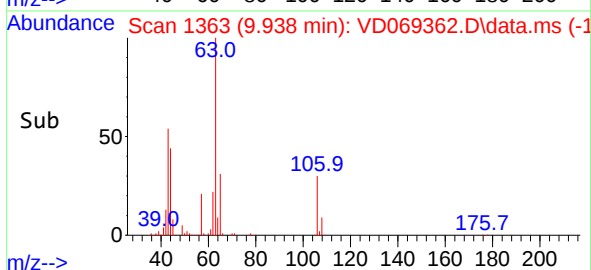
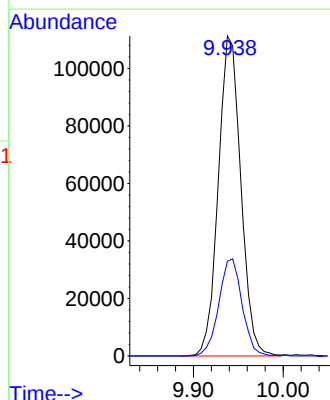
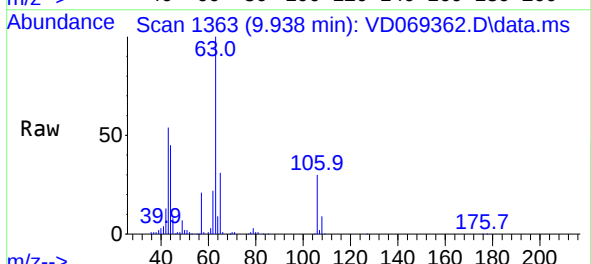
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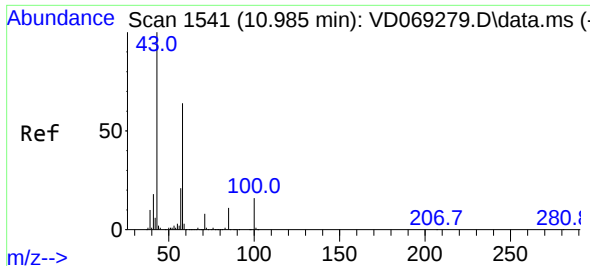
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#58
2-Chloroethyl Vinyl ether
Concen: 117.402 ug/l
RT: 9.938 min Scan# 1363
Delta R.T. -0.006 min
Lab File: VD069362.D
Acq: 07 Jun 2021 12:26

Tgt Ion: 63 Resp: 193971
Ion Ratio Lower Upper
63 100
106 31.3 24.8 37.2





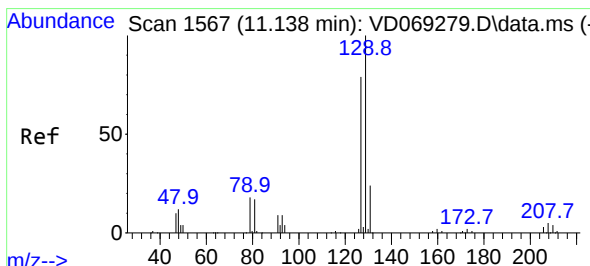
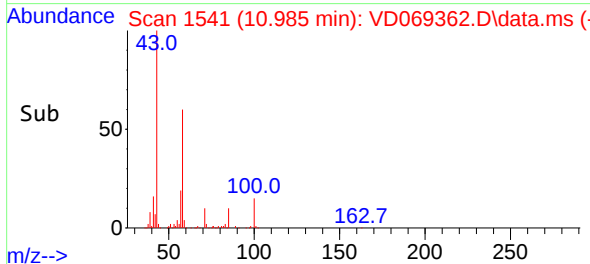
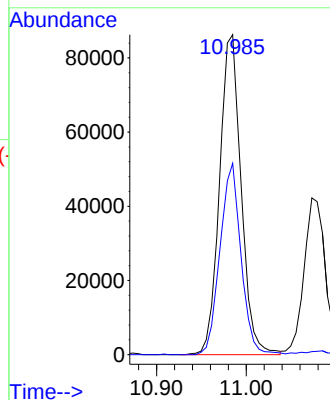
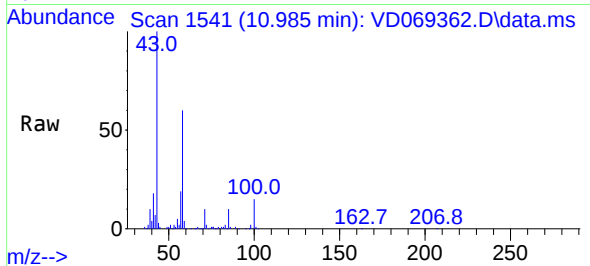
#59
2-Hexanone
Concen: 104.919 ug/l
RT: 10.985 min Scan# 1541
Delta R.T. 0.000 min
Lab File: VD069362.D
Acq: 07 Jun 2021 12:26

Tgt Ion: 43 Resp: 144072
Ion Ratio Lower Upper
43 100
58 58.1 30.8 92.3

Instrument :
MSVOA_D
ClientSampleId :
VD0607SBSD01

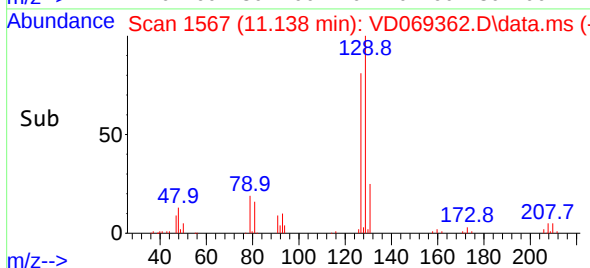
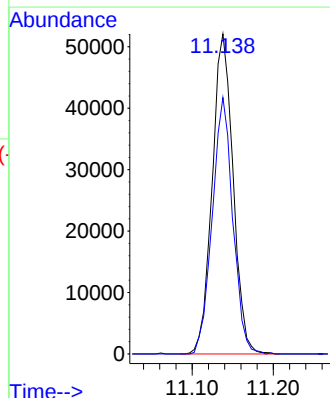
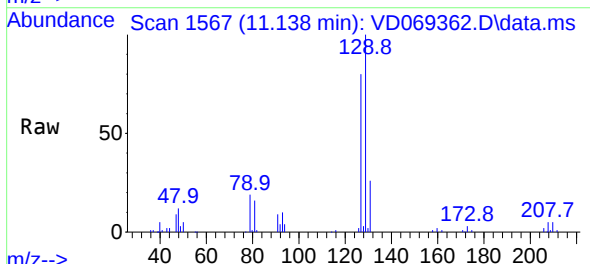
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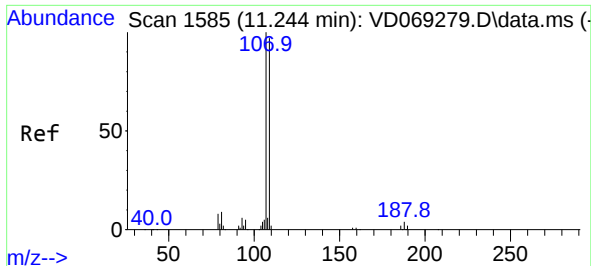
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#60
Dibromochloromethane
Concen: 20.971 ug/l
RT: 11.138 min Scan# 1567
Delta R.T. 0.000 min
Lab File: VD069362.D
Acq: 07 Jun 2021 12:26

Tgt Ion: 129 Resp: 93236
Ion Ratio Lower Upper
129 100
127 78.7 39.6 118.7





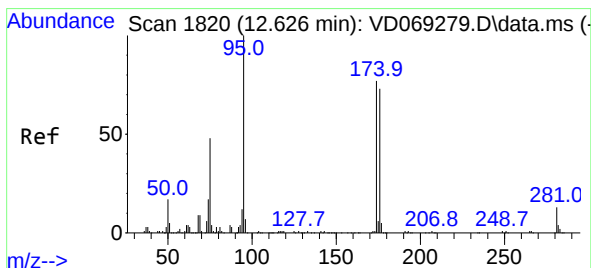
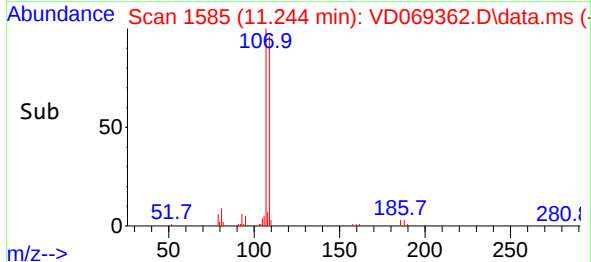
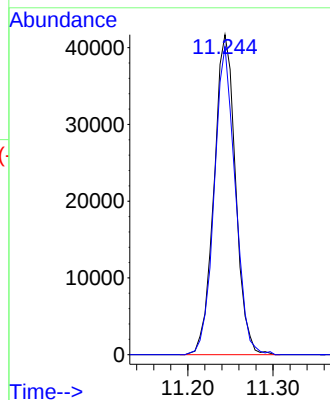
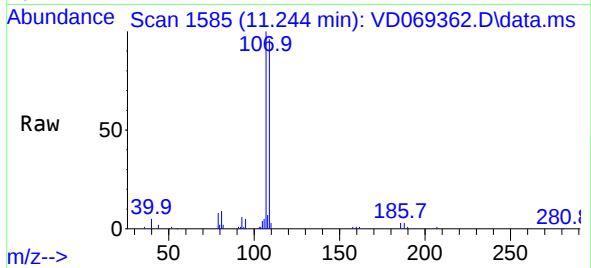
#61
1,2-Dibromoethane
Concen: 21.698 ug/l
RT: 11.244 min Scan# 1585
Delta R.T. 0.000 min
Lab File: VD069362.D
Acq: 07 Jun 2021 12:26

Tgt Ion:107 Resp: 73028
Ion Ratio Lower Upper
107 100
109 94.2 75.9 113.9

Instrument :
MSVOA_D
ClientSampleId :
VD0607SBSD01

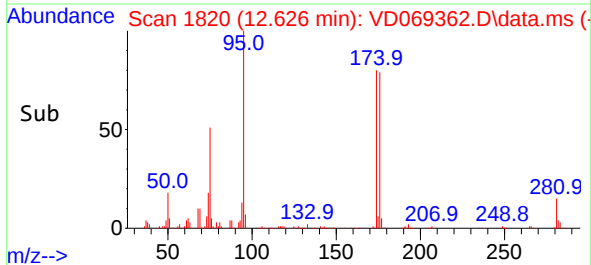
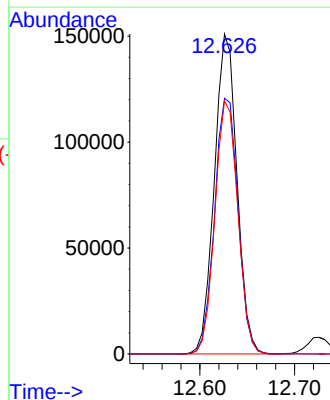
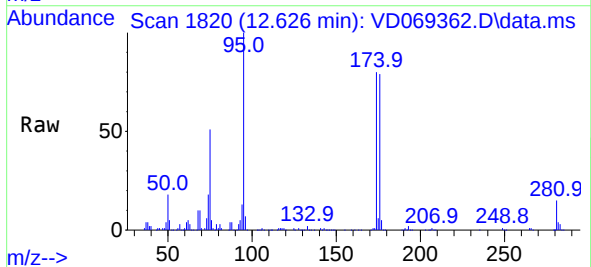
Manual Integrations
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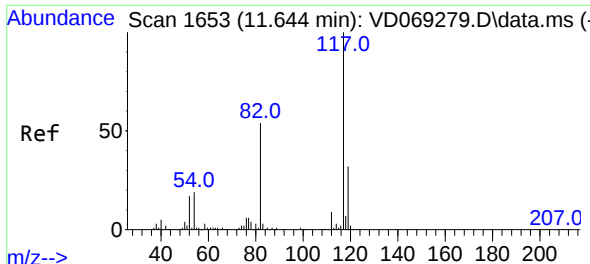
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#62
4-Bromofluorobenzene
Concen: 50.562 ug/l
RT: 12.626 min Scan# 1820
Delta R.T. 0.000 min
Lab File: VD069362.D
Acq: 07 Jun 2021 12:26

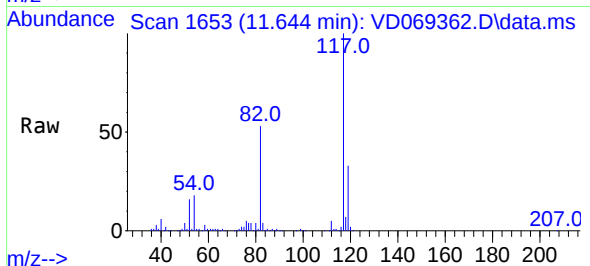
Tgt Ion: 95 Resp: 250511
Ion Ratio Lower Upper
95 100
174 83.0 0.0 162.8
176 79.9 0.0 154.4





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.644 min Scan# 1653
Delta R.T. 0.000 min
Lab File: VD069362.D
Acq: 07 Jun 2021 12:26

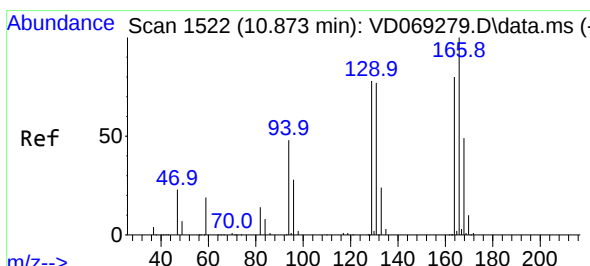
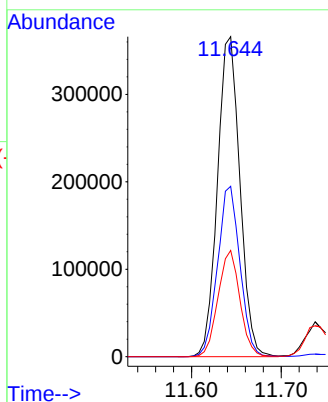
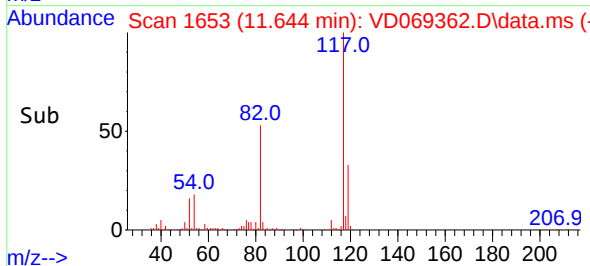
Instrument :
MSVOA_D
ClientSampleId :
VD0607SBSD01



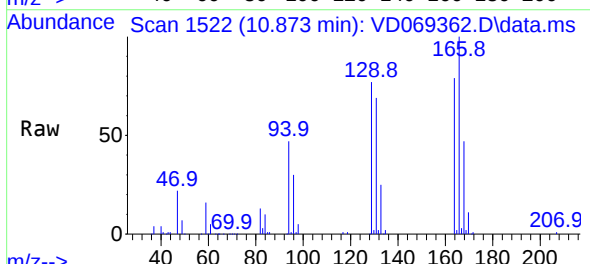
Tgt Ion:117 Resp: 635824
Ion Ratio Lower Upper
117 100
82 53.2 43.3 64.9
119 33.2 25.3 37.9

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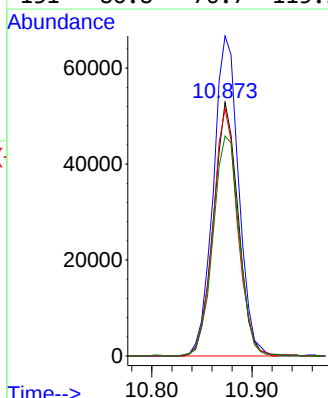
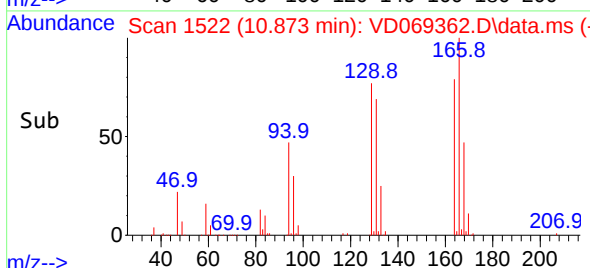
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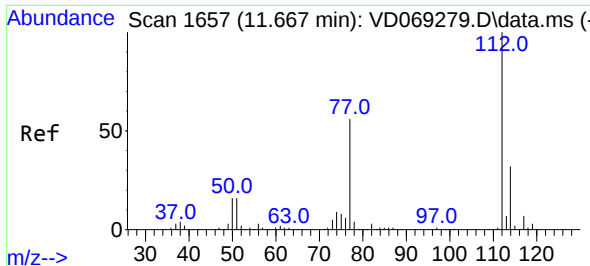


#64
Tetrachloroethene
Concen: 20.367 ug/l
RT: 10.873 min Scan# 1522
Delta R.T. 0.000 min
Lab File: VD069362.D
Acq: 07 Jun 2021 12:26



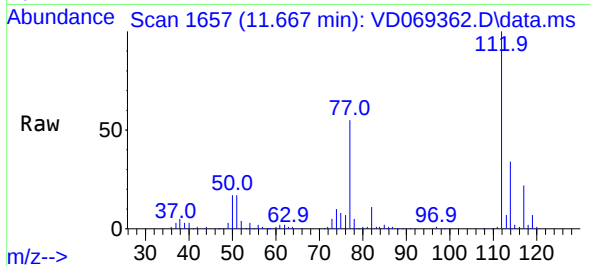
Tgt Ion:164 Resp: 90136
Ion Ratio Lower Upper
164 100
166 126.3 100.2 150.4
129 97.4 78.1 117.1
131 86.8 76.7 115.1





#65
Chlorobenzene
Concen: 20.200 ug/l
RT: 11.667 min Scan# 1657
Delta R.T. 0.000 min
Lab File: VD069362.D
Acq: 07 Jun 2021 12:26

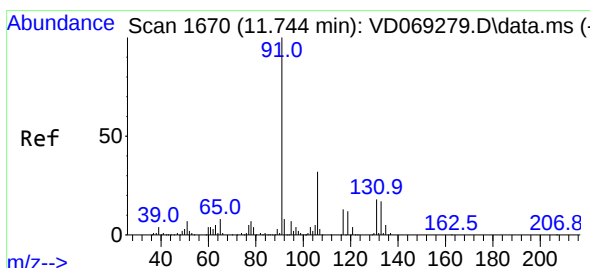
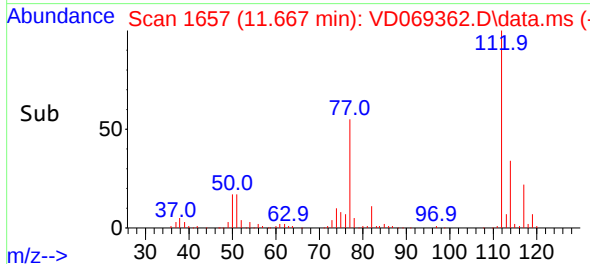
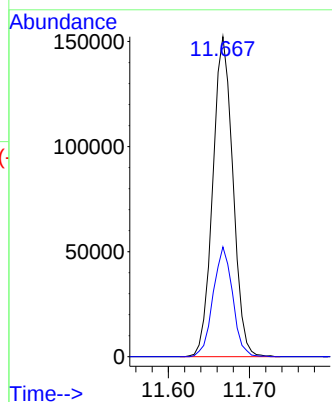
Instrument :
MSVOA_D
ClientSampleId :
VD0607SBSD01



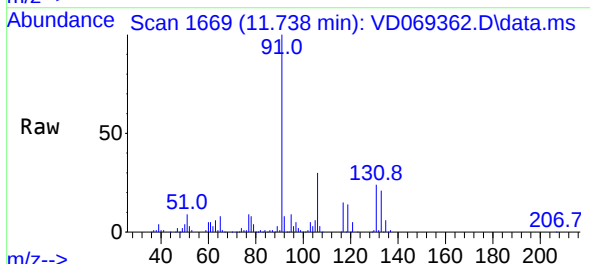
Tgt Ion:112 Resp: 262469
Ion Ratio Lower Upper
112 100
114 34.3 25.6 38.4

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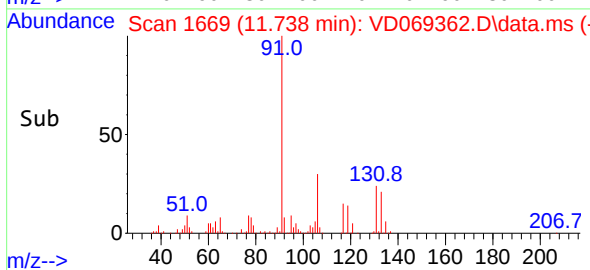
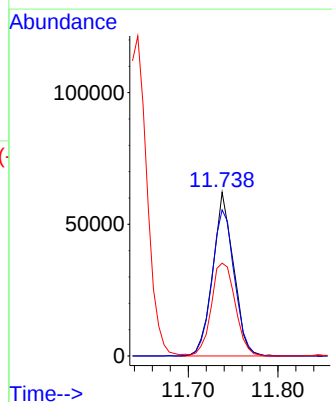
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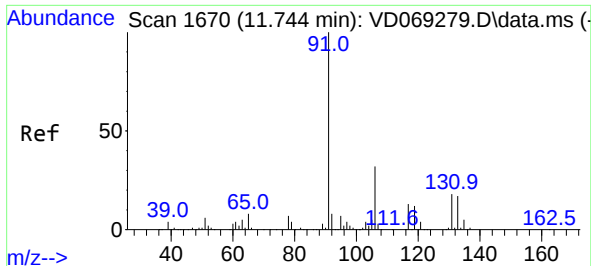


#66
1,1,1,2-Tetrachloroethane
Concen: 20.534 ug/l
RT: 11.738 min Scan# 1669
Delta R.T. -0.006 min
Lab File: VD069362.D
Acq: 07 Jun 2021 12:26



Tgt Ion:131 Resp: 99968
Ion Ratio Lower Upper
131 100
133 96.4 47.4 142.2
119 65.2 32.8 98.3





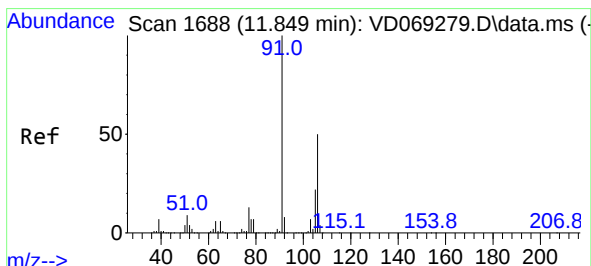
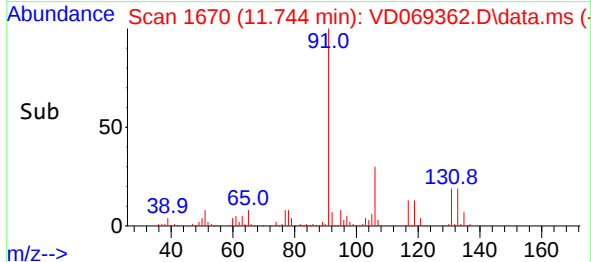
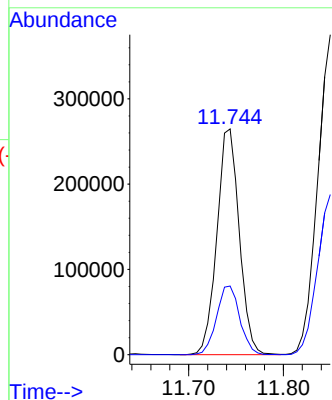
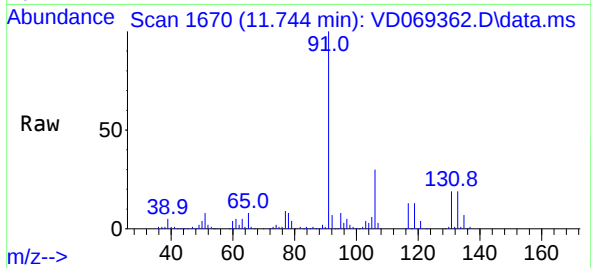
#67
Ethyl Benzene
Concen: 19.464 ug/l
RT: 11.744 min Scan# 1670
Delta R.T. 0.000 min
Lab File: VD069362.D
Acq: 07 Jun 2021 12:26

Tgt Ion: 91 Resp: 434502
Ion Ratio Lower Upper
91 100
106 30.4 25.9 38.9

Instrument :
MSVOA_D
ClientSampleId :
VD0607SBS01

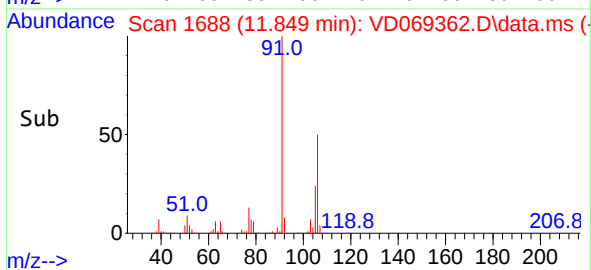
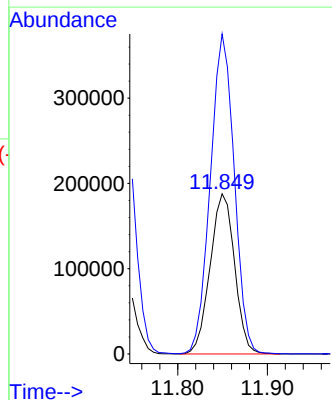
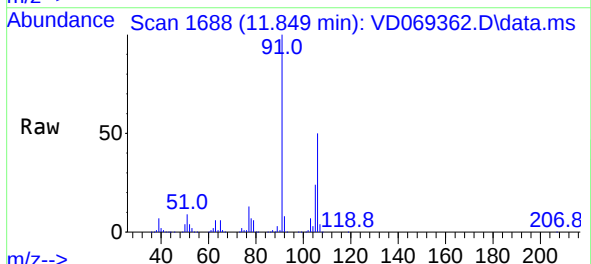
Manual Integrations
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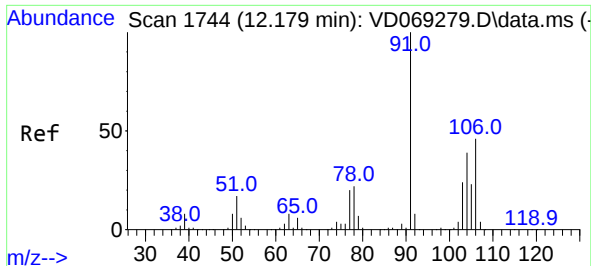
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#68
m/p-Xylenes
Concen: 40.684 ug/l
RT: 11.849 min Scan# 1688
Delta R.T. 0.000 min
Lab File: VD069362.D
Acq: 07 Jun 2021 12:26

Tgt Ion: 106 Resp: 355871
Ion Ratio Lower Upper
106 100
91 195.5 158.3 237.5





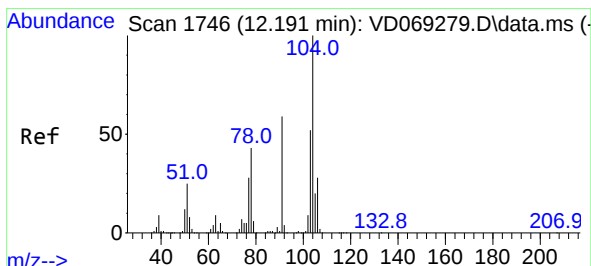
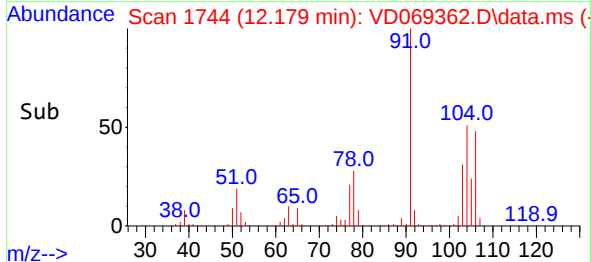
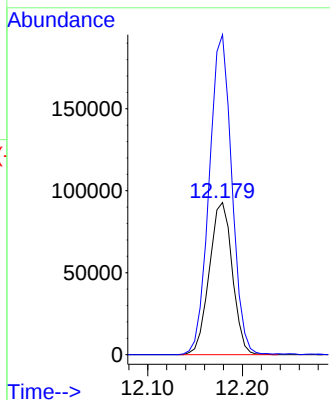
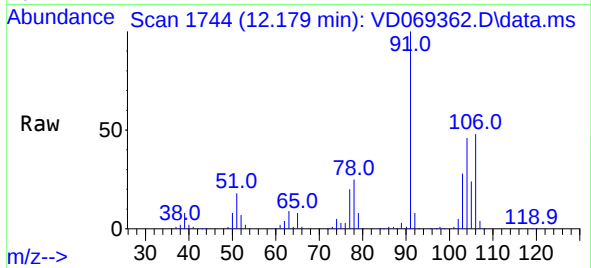
#69
o-Xylene
Concen: 20.248 ug/l
RT: 12.179 min Scan# 1744
Delta R.T. 0.000 min
Lab File: VD069362.D
Acq: 07 Jun 2021 12:26

Tgt Ion:106 Resp: 156647
Ion Ratio Lower Upper
106 100
91 206.3 105.5 316.4

Instrument :
MSVOA_D
ClientSampleId :
VD0607SBSD01

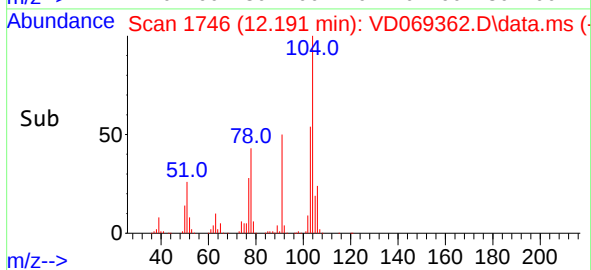
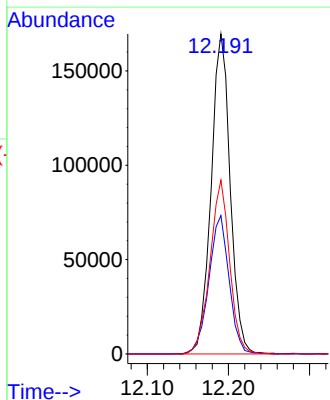
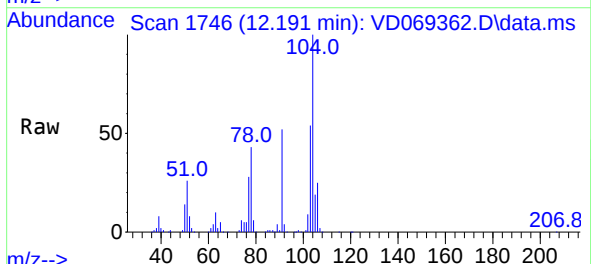
Manual Integrations
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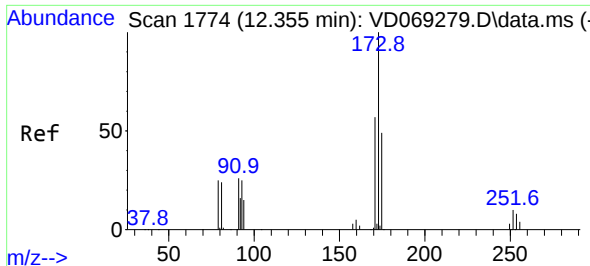
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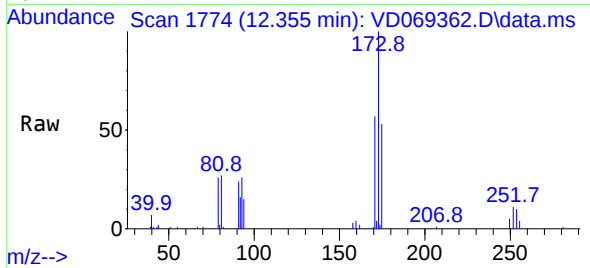
#70
Styrene
Concen: 20.635 ug/l
RT: 12.191 min Scan# 1746
Delta R.T. 0.000 min
Lab File: VD069362.D
Acq: 07 Jun 2021 12:26

Tgt Ion:104 Resp: 277121
Ion Ratio Lower Upper
104 100
78 46.0 37.5 56.3
103 55.9 44.3 66.5

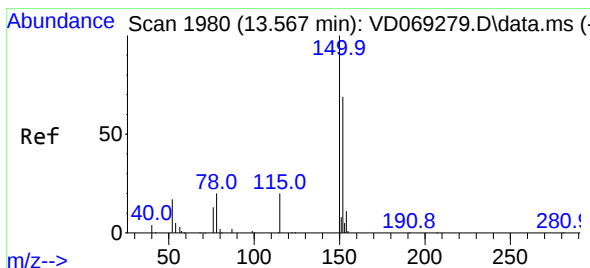
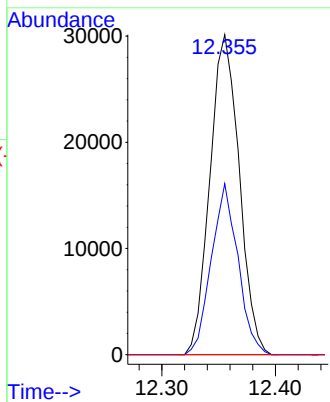
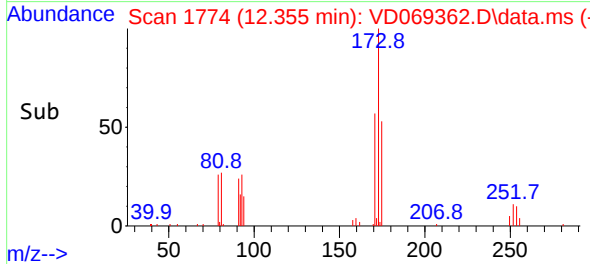




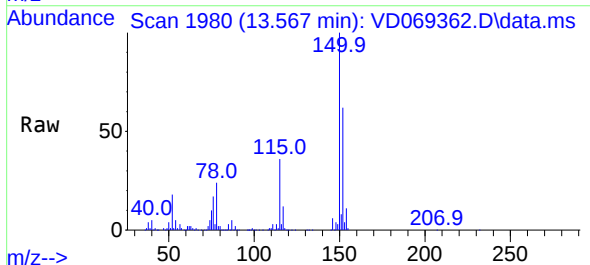
#71
Bromoform
Concen: 21.409 ug/l
RT: 12.355 min Scan# 1774
Delta R.T. 0.000 min
Lab File: VD069362.D
Acq: 07 Jun 2021 12:26



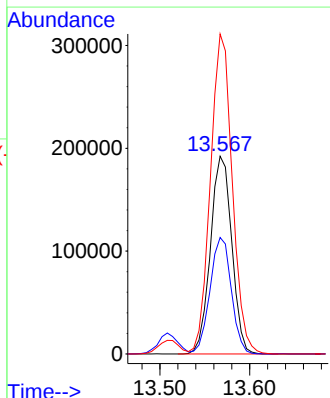
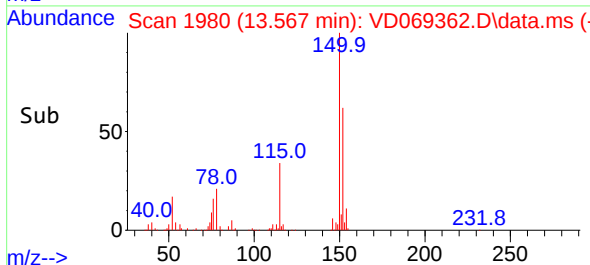
Tgt Ion:173 Resp: 54059
Ion Ratio Lower Upper
173 100
175 48.6 23.8 71.2
254 0.0 0.0 0.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.567 min Scan# 1980
Delta R.T. 0.000 min
Lab File: VD069362.D
Acq: 07 Jun 2021 12:26



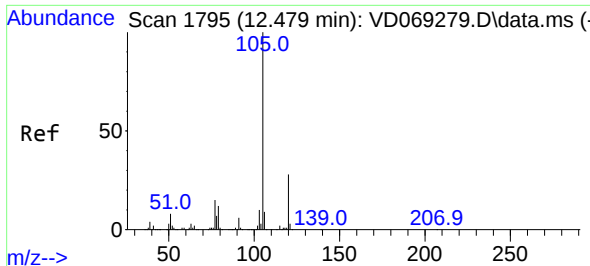
Tgt Ion:152 Resp: 317350
Ion Ratio Lower Upper
152 100
115 58.9 29.4 88.3
150 165.7 0.0 355.0



Instrument :
MSVOA_D
ClientSampleId :
VD0607SBSD01

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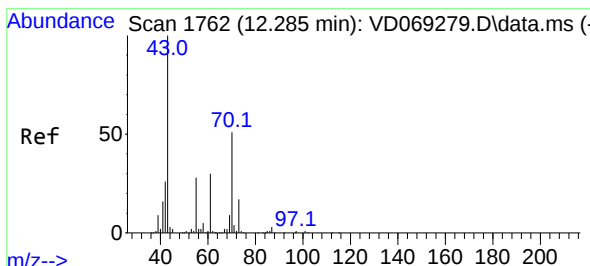
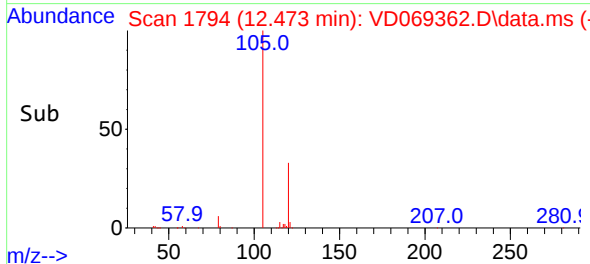
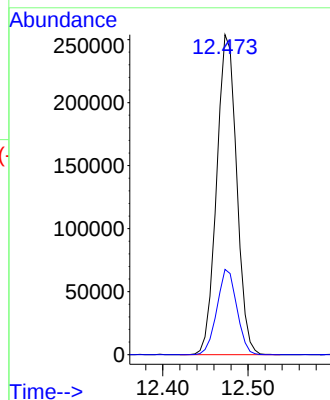
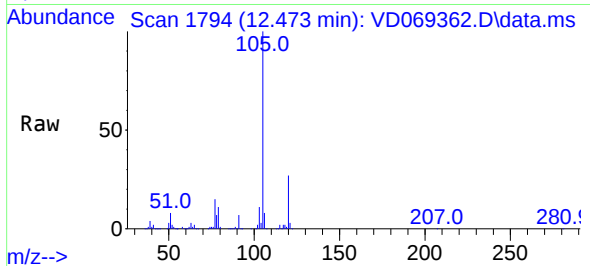
#73
Isopropylbenzene
Concen: 19.065 ug/l
RT: 12.473 min Scan# 1794
Delta R.T. -0.006 min
Lab File: VD069362.D
Acq: 07 Jun 2021 12:26

Tgt Ion: 105 Resp: 414076
Ion Ratio Lower Upper
105 100
120 26.4 13.5 40.5

Instrument :
MSVOA_D
ClientSampleId :
VD0607SBS01

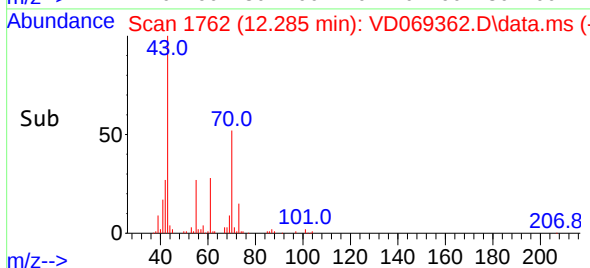
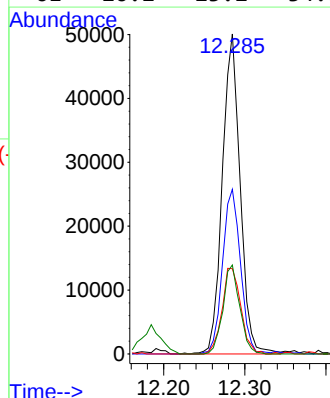
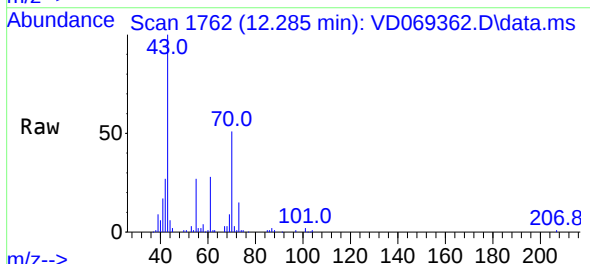
Manual Integrations
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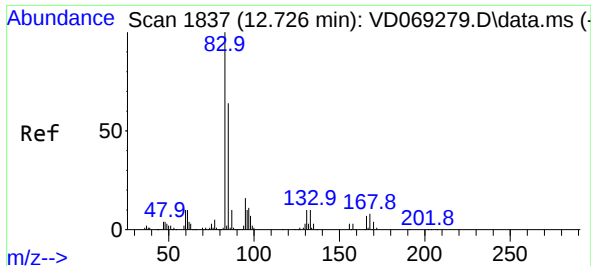
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#74
N-ethyl acetate
Concen: 19.964 ug/l
RT: 12.285 min Scan# 1762
Delta R.T. 0.000 min
Lab File: VD069362.D
Acq: 07 Jun 2021 12:26

Tgt Ion: 43 Resp: 76573
Ion Ratio Lower Upper
43 100
70 51.9 40.9 61.3
55 28.3 23.4 35.0
61 26.2 23.2 34.8





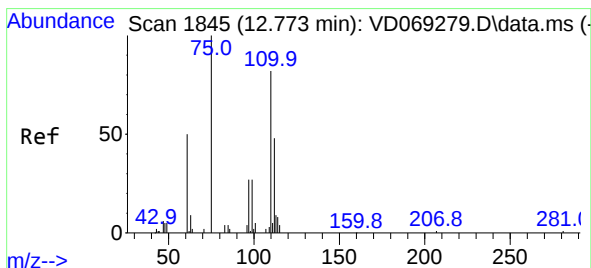
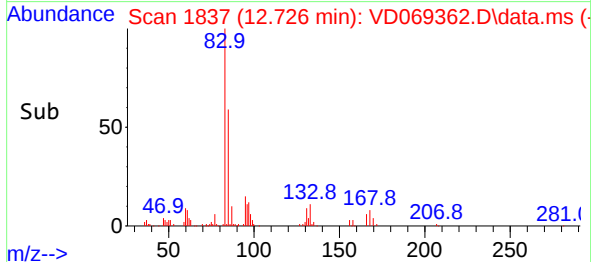
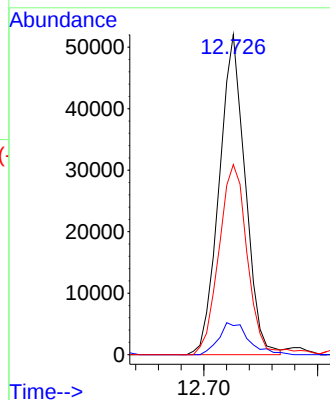
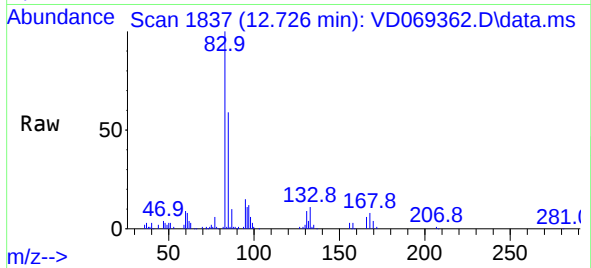
#75
1,1,2,2-Tetrachloroethane
Concen: 20.438 ug/l
RT: 12.726 min Scan# 1837
Delta R.T. 0.000 min
Lab File: VD069362.D
Acq: 07 Jun 2021 12:26

Tgt Ion: 83 Resp: 82867
Ion Ratio Lower Upper
83 100
131 11.4 5.3 16.1
85 65.3 32.6 98.0

Instrument :
MSVOA_D
ClientSampleId :
VD0607SBSD01

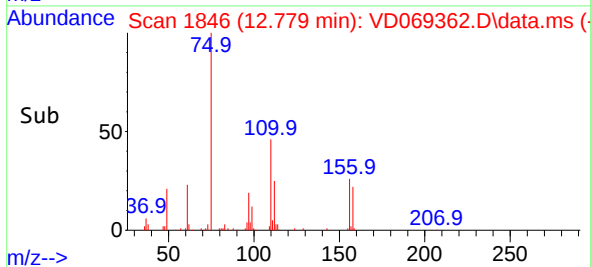
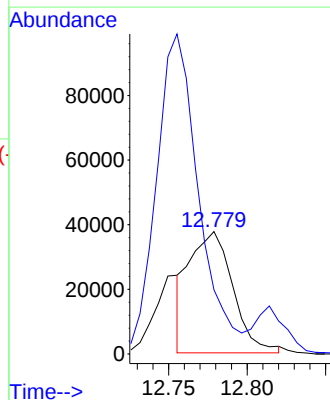
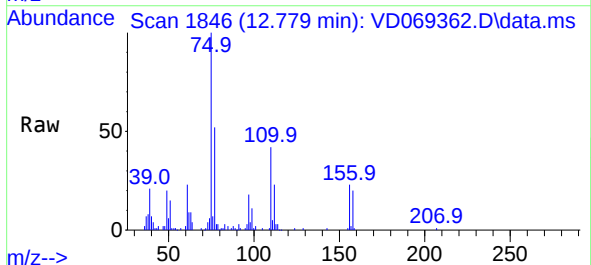
Manual Integrations
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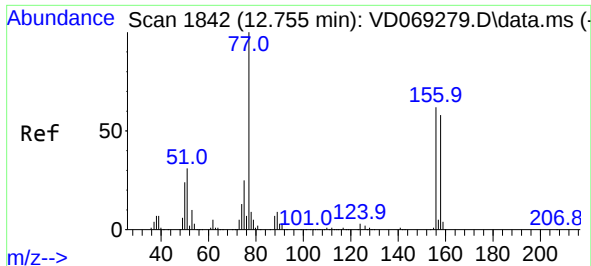
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#76
1,2,3-Trichloropropane
Concen: 26.160 ug/l m
RT: 12.779 min Scan# 1846
Delta R.T. 0.006 min
Lab File: VD069362.D
Acq: 07 Jun 2021 12:26

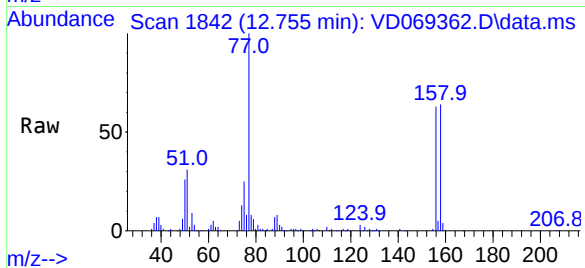
Tgt Ion: 75 Resp: 72130
Ion Ratio Lower Upper
75 100
77 0.0 183.8 551.2#





#77
Bromobenzene
Concen: 20.223 ug/l
RT: 12.755 min Scan# 1842
Delta R.T. 0.000 min
Lab File: VD069362.D
Acq: 07 Jun 2021 12:26

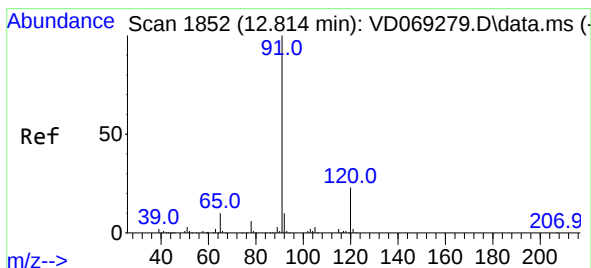
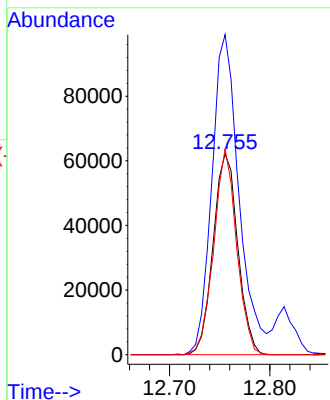
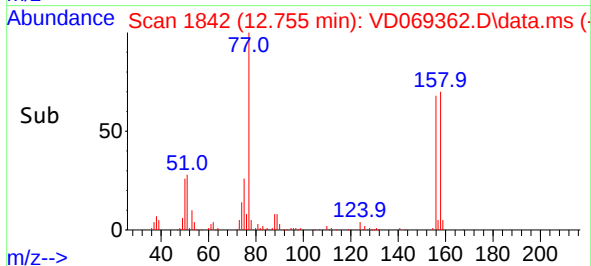
Instrument :
MSVOA_D
ClientSampleId :
VD0607SBSD01



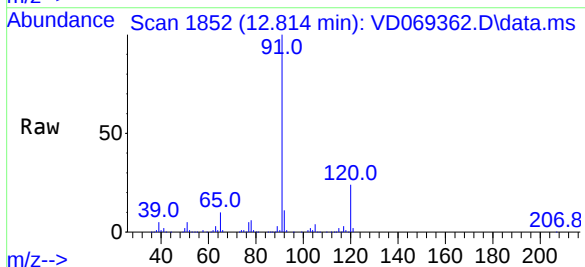
Tgt Ion:156 Resp: 105776
Ion Ratio Lower Upper
156 100
77 175.4 89.3 267.9
158 95.3 48.0 144.2

Manual Integrations
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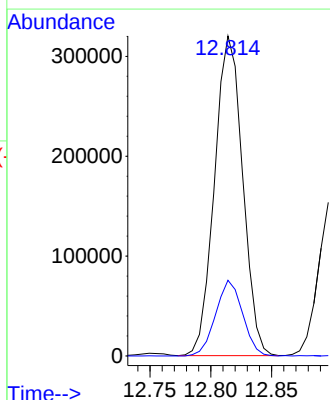
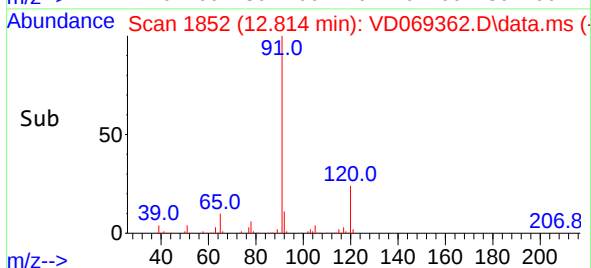
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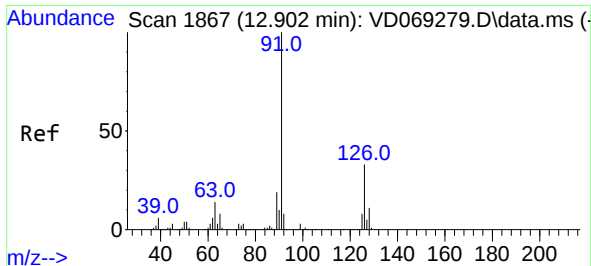


#78
n-propylbenzene
Concen: 19.320 ug/l
RT: 12.814 min Scan# 1852
Delta R.T. 0.000 min
Lab File: VD069362.D
Acq: 07 Jun 2021 12:26



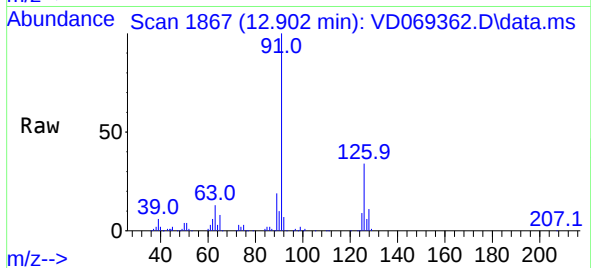
Tgt Ion: 91 Resp: 514629
Ion Ratio Lower Upper
91 100
120 22.7 11.6 34.8





#79
2-Chlorotoluene
Concen: 19.727 ug/l
RT: 12.902 min Scan# 1867
Delta R.T. 0.000 min
Lab File: VD069362.D
Acq: 07 Jun 2021 12:26

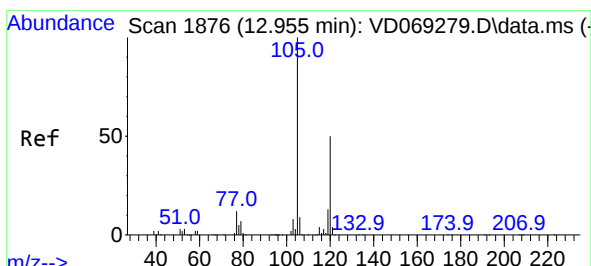
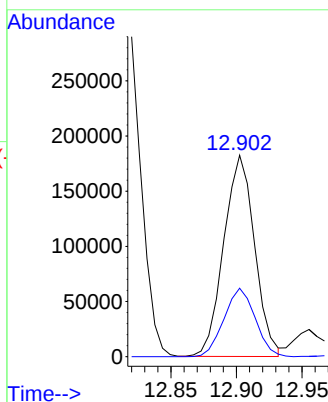
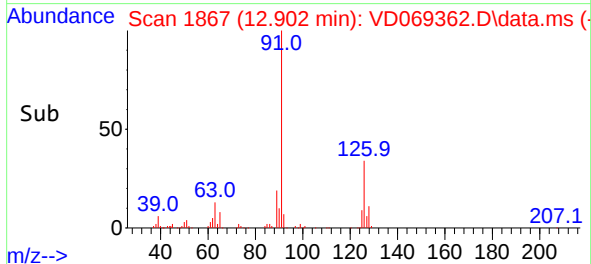
Instrument :
MSVOA_D
ClientSampleId :
VD0607SBSD01



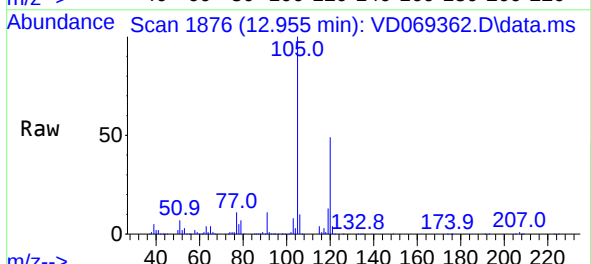
Tgt Ion: 91 Resp: 298706
Ion Ratio Lower Upper
91 100
126 34.4 16.8 50.3

Manual Integrations
APPROVED

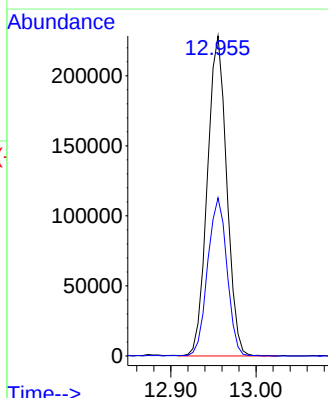
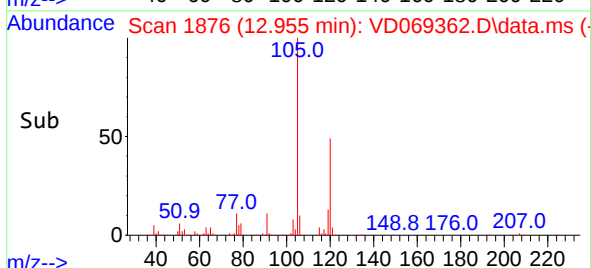
MMDadoda
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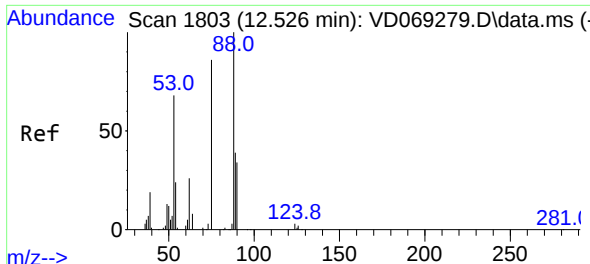


#80
1,3,5-Trimethylbenzene
Concen: 19.648 ug/l
RT: 12.955 min Scan# 1876
Delta R.T. 0.000 min
Lab File: VD069362.D
Acq: 07 Jun 2021 12:26



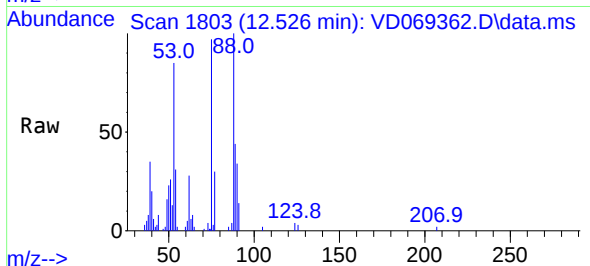
Tgt Ion: 105 Resp: 361405
Ion Ratio Lower Upper
105 100
120 49.3 24.9 74.7





#81
trans-1,4-Dichloro-2-butene
Concen: 18.884 ug/l
RT: 12.526 min Scan# 1803
Delta R.T. 0.000 min
Lab File: VD069362.D
Acq: 07 Jun 2021 12:26

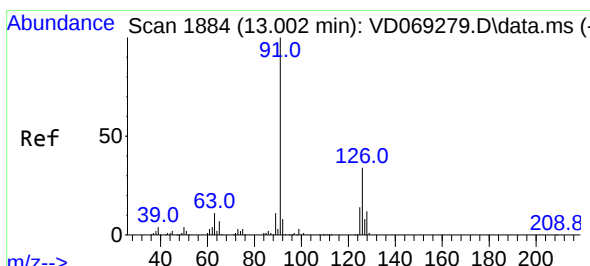
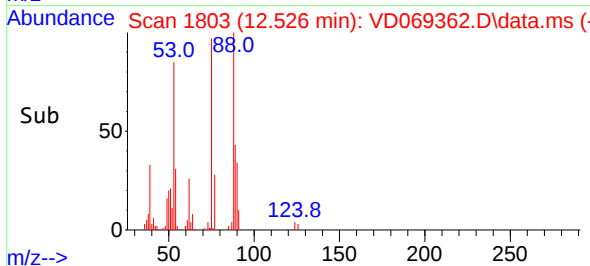
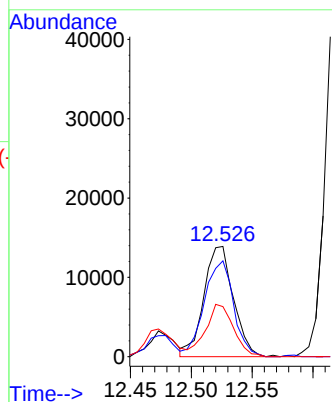
Instrument :
MSVOA_D
ClientSampleId :
VD0607SBSD01



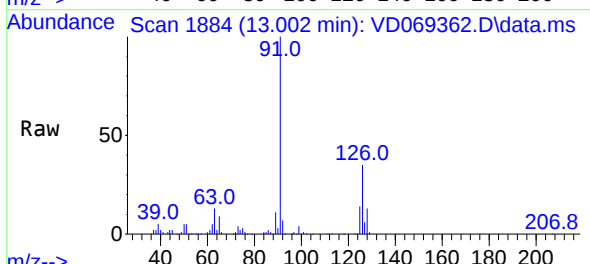
Tgt Ion: 75 Resp: 23496
Ion Ratio Lower Upper
75 100
53 86.3 62.6 94.0
89 44.8 35.6 53.4

Manual Integrations
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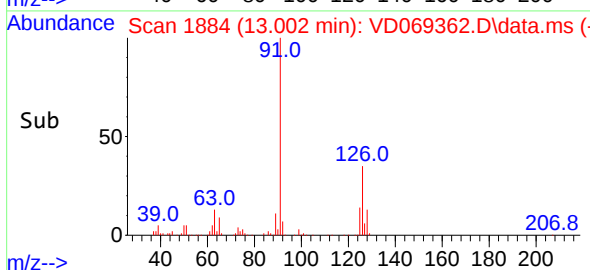
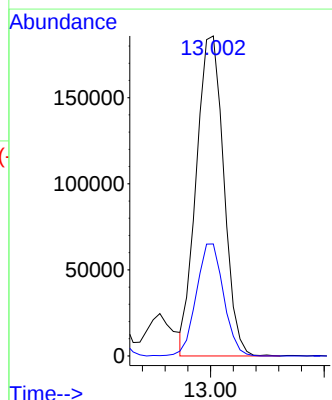
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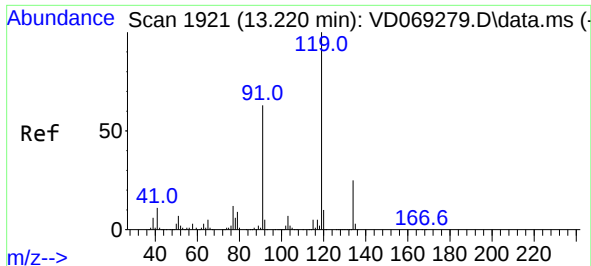


#82
4-Chlorotoluene
Concen: 19.587 ug/l
RT: 13.002 min Scan# 1884
Delta R.T. 0.000 min
Lab File: VD069362.D
Acq: 07 Jun 2021 12:26



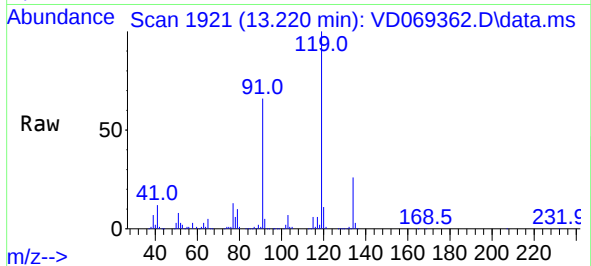
Tgt Ion: 91 Resp: 312008
Ion Ratio Lower Upper
91 100
126 34.8 17.4 52.2





#83
tert-Butylbenzene
Concen: 18.957 ug/l
RT: 13.220 min Scan# 1921
Delta R.T. 0.000 min
Lab File: VD069362.D
Acq: 07 Jun 2021 12:26

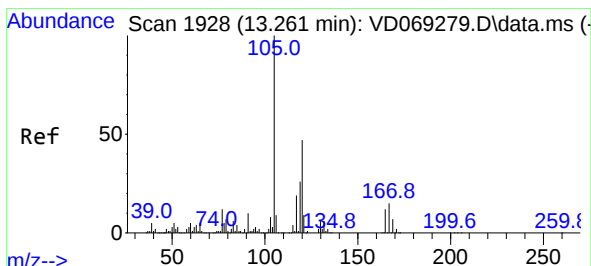
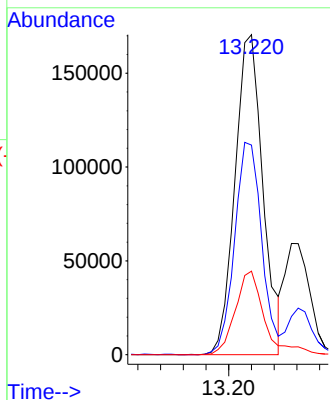
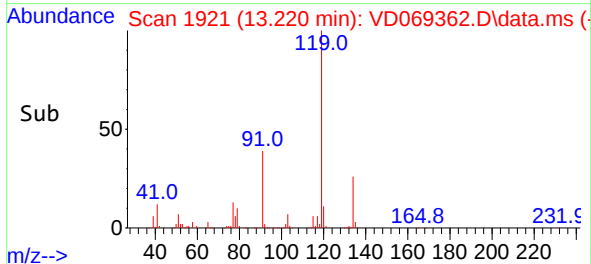
Instrument :
MSVOA_D
ClientSampleId :
VD0607SBSD01



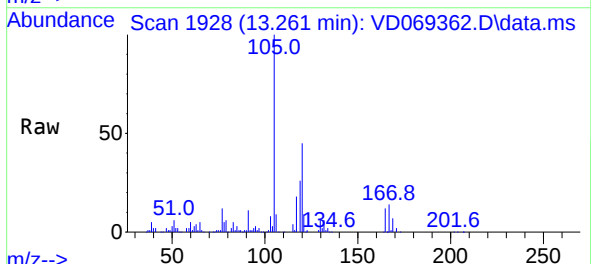
Tgt Ion:119 Resp: 292022
Ion Ratio Lower Upper
119 100
91 64.1 31.7 95.1
134 27.2 13.4 40.1

Manual Integrations
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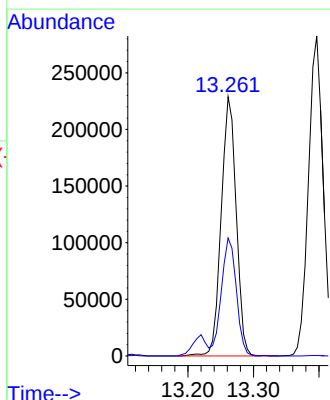
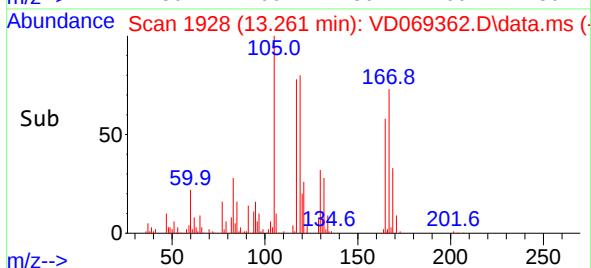
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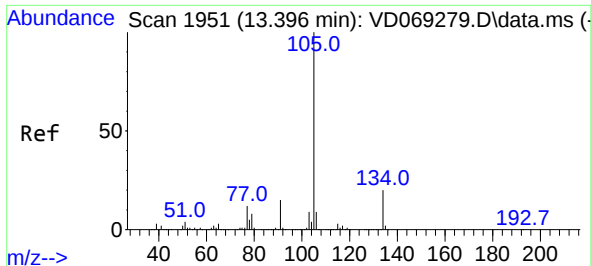


#84
1,2,4-Trimethylbenzene
Concen: 19.835 ug/l
RT: 13.261 min Scan# 1928
Delta R.T. 0.000 min
Lab File: VD069362.D
Acq: 07 Jun 2021 12:26



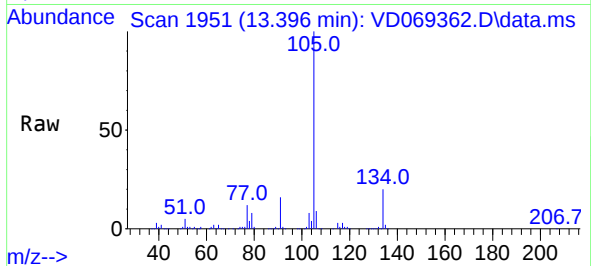
Tgt Ion:105 Resp: 362856
Ion Ratio Lower Upper
105 100
120 45.4 22.6 67.8





#85
 sec-Butylbenzene
 Concen: 19.256 ug/l
 RT: 13.396 min Scan# 1951
 Delta R.T. 0.000 min
 Lab File: VD069362.D
 Acq: 07 Jun 2021 12:26

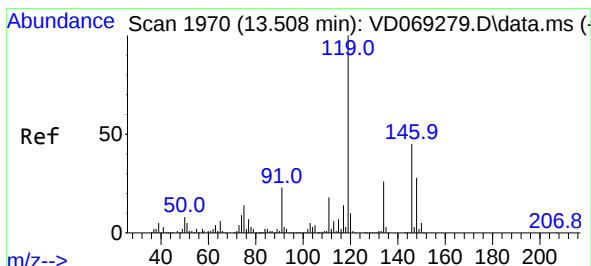
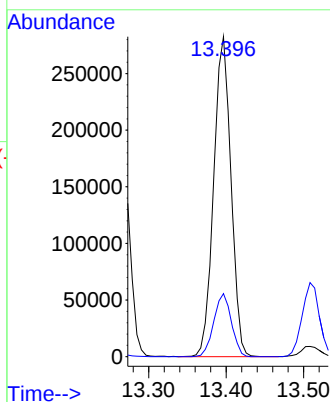
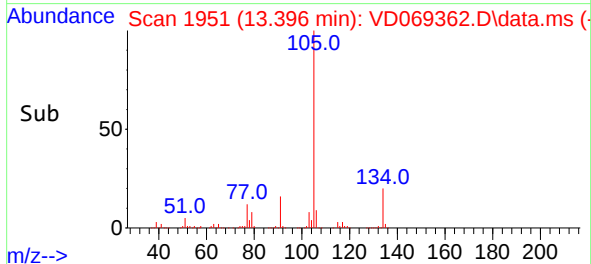
Instrument :
 MSVOA_D
 ClientSampleId :
 VD0607SBSD01



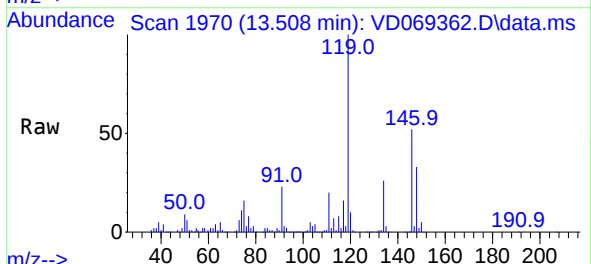
Tgt Ion:105 Resp: 437826
 Ion Ratio Lower Upper
 105 100
 134 20.0 10.1 30.3

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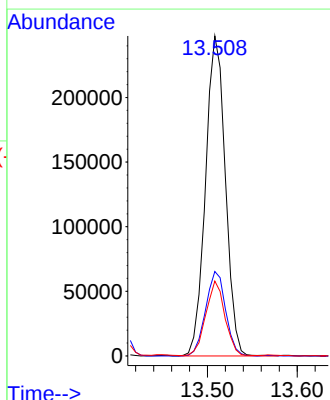
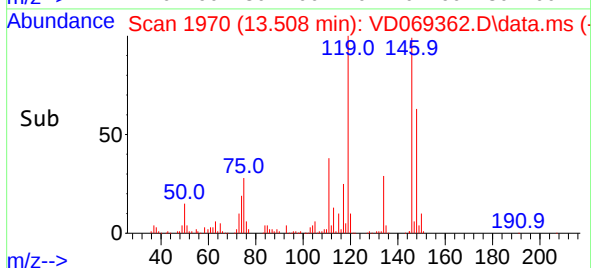
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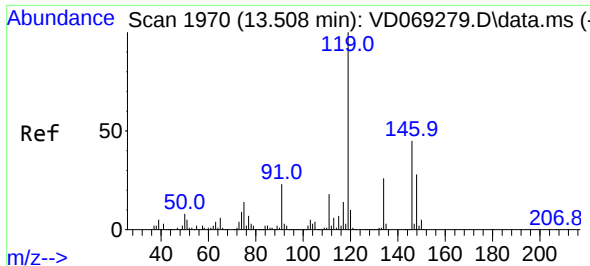


#86
 p-Isopropyltoluene
 Concen: 19.146 ug/l
 RT: 13.508 min Scan# 1970
 Delta R.T. 0.000 min
 Lab File: VD069362.D
 Acq: 07 Jun 2021 12:26



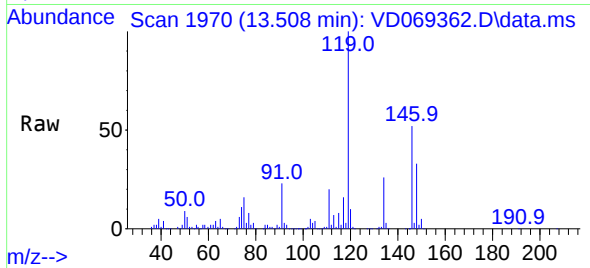
Tgt Ion:119 Resp: 380622
 Ion Ratio Lower Upper
 119 100
 134 26.6 13.0 39.0
 91 22.3 11.3 33.8





#87
1,3-Dichlorobenzene
Concen: 19.809 ug/l
RT: 13.508 min Scan# 1970
Delta R.T. 0.000 min
Lab File: VD069362.D
Acq: 07 Jun 2021 12:26

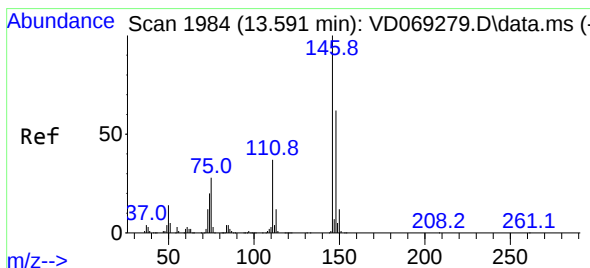
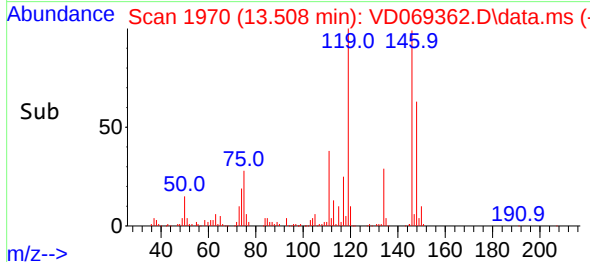
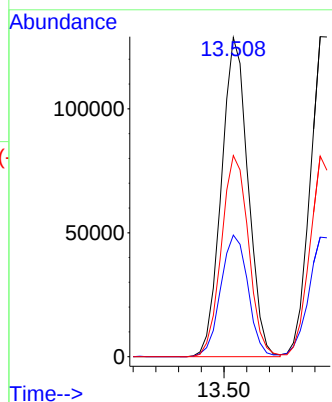
Instrument :
MSVOA_D
ClientSampleId :
VD0607SBSD01



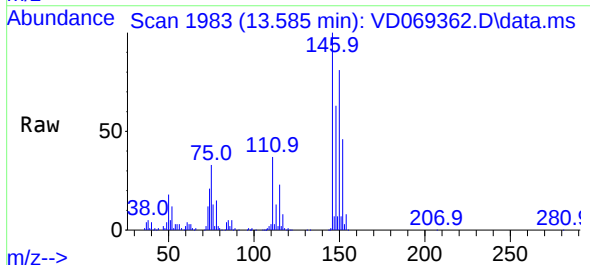
Tgt Ion:146 Resp: 209677
Ion Ratio Lower Upper
146 100
111 39.0 20.3 60.9
148 64.4 31.9 95.9

Manual Integrations
APPROVED

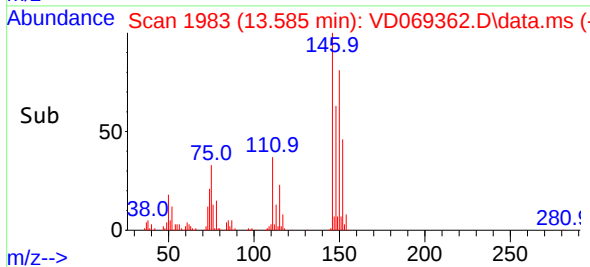
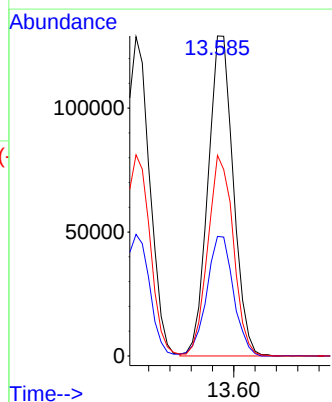
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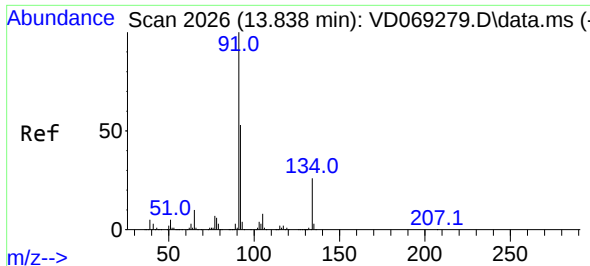


#88
1,4-Dichlorobenzene
Concen: 20.203 ug/l
RT: 13.585 min Scan# 1983
Delta R.T. -0.006 min
Lab File: VD069362.D
Acq: 07 Jun 2021 12:26



Tgt Ion:146 Resp: 213138
Ion Ratio Lower Upper
146 100
111 39.6 19.4 58.4
148 63.0 31.1 93.3





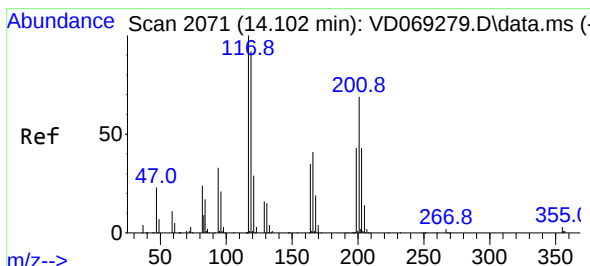
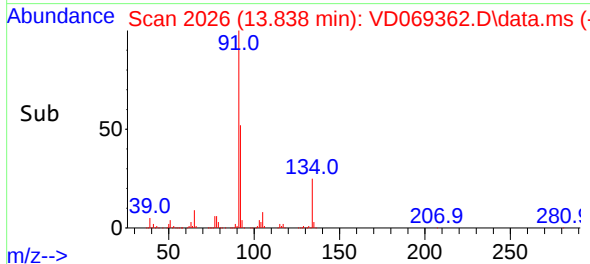
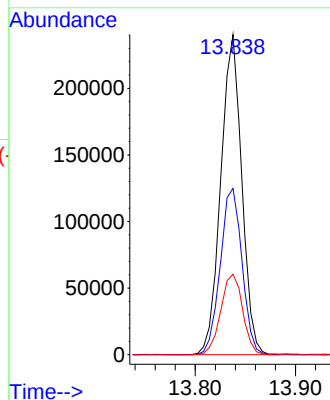
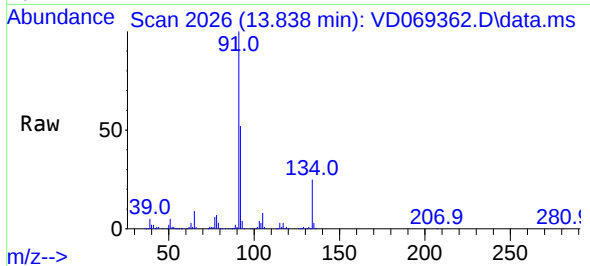
#89
n-Butylbenzene
Concen: 18.719 ug/l
RT: 13.838 min Scan# 2026
Delta R.T. 0.000 min
Lab File: VD069362.D
Acq: 07 Jun 2021 12:26

Tgt Ion: 91 Resp: 348187
Ion Ratio Lower Upper
91 100
92 53.9 26.4 79.2
134 26.2 13.0 38.9

Instrument :
MSVOA_D
ClientSampleId :
VD0607SBS01

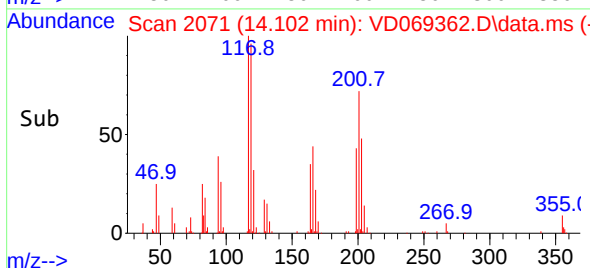
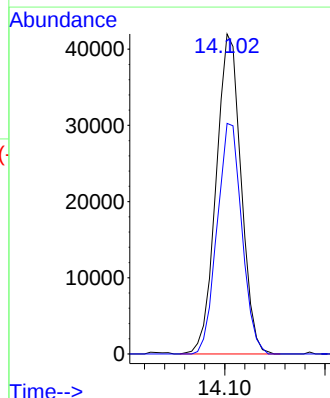
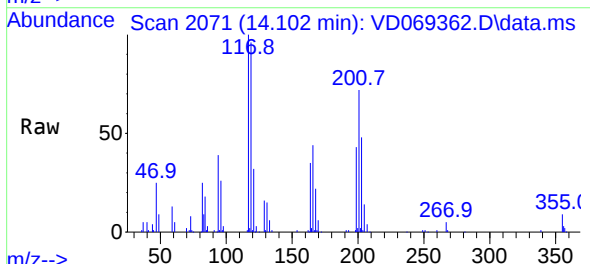
Manual Integrations
APPROVED

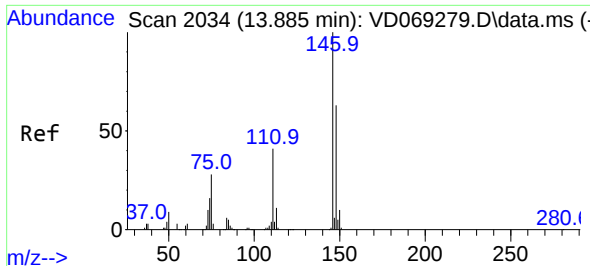
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#90
Hexachloroethane
Concen: 19.153 ug/l
RT: 14.102 min Scan# 2071
Delta R.T. 0.000 min
Lab File: VD069362.D
Acq: 07 Jun 2021 12:26

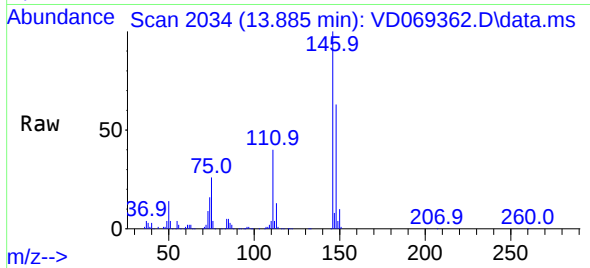
Tgt Ion: 117 Resp: 72333
Ion Ratio Lower Upper
117 100
201 71.6 36.0 108.1





#91
1,2-Dichlorobenzene
Concen: 20.380 ug/l
RT: 13.885 min Scan# 2034
Delta R.T. 0.000 min
Lab File: VD069362.D
Acq: 07 Jun 2021 12:26

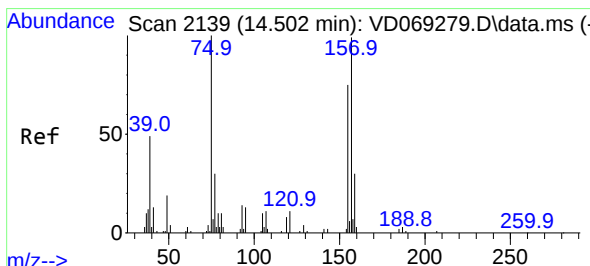
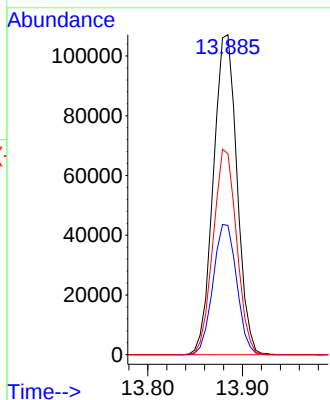
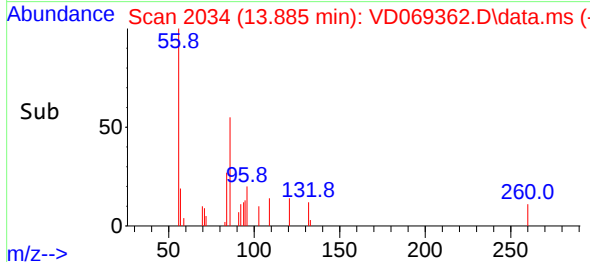
Instrument :
MSVOA_D
ClientSampleId :
VD0607SBSD01



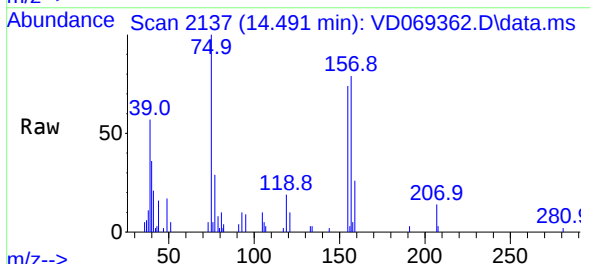
Tgt Ion:146 Resp: 185887
Ion Ratio Lower Upper
146 100
111 40.9 20.5 61.6
148 63.9 32.1 96.3

Manual Integrations
APPROVED

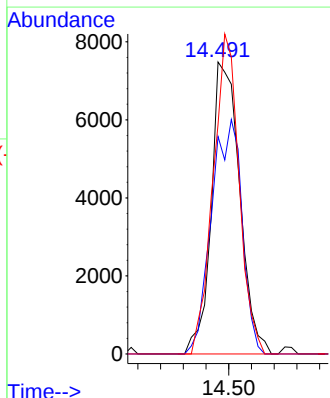
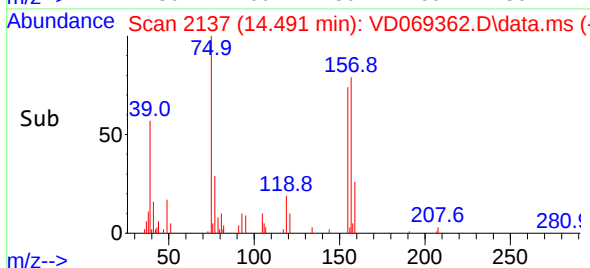
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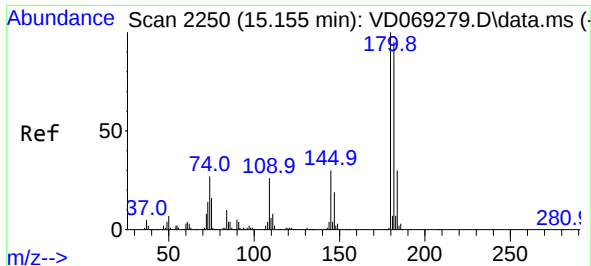


#92
1,2-Dibromo-3-Chloropropane
Concen: 20.106 ug/l
RT: 14.491 min Scan# 2137
Delta R.T. -0.012 min
Lab File: VD069362.D
Acq: 07 Jun 2021 12:26



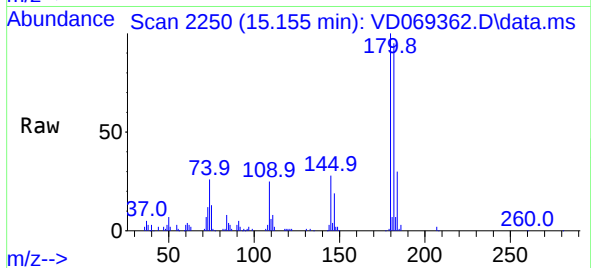
Tgt Ion: 75 Resp: 12986
Ion Ratio Lower Upper
75 100
155 85.8 42.1 126.4
157 99.8 54.4 163.3





#93
1,2,4-Trichlorobenzene
Concen: 20.221 ug/l
RT: 15.155 min Scan# 2250
Delta R.T. 0.000 min
Lab File: VD069362.D
Acq: 07 Jun 2021 12:26

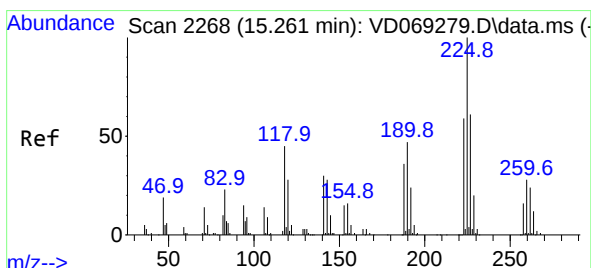
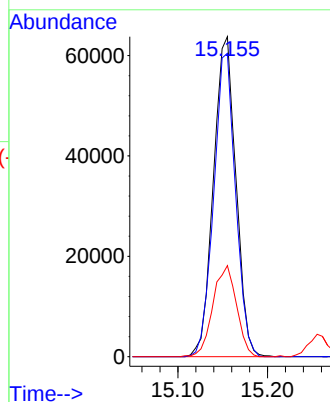
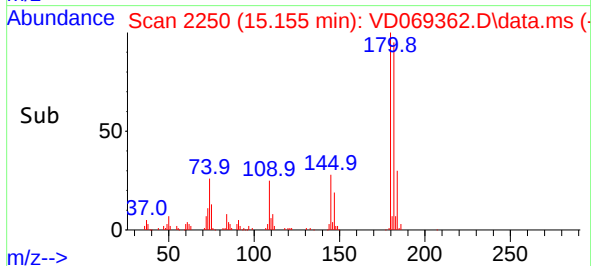
Instrument :
MSVOA_D
ClientSampleId :
VD0607SBSD01



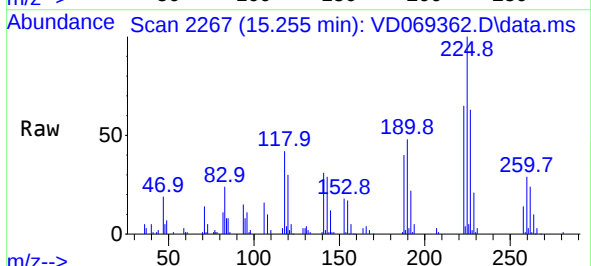
Tgt Ion:180 Resp: 110661
Ion Ratio Lower Upper
180 100
182 92.5 47.3 141.8
145 29.9 15.2 45.5

Manual Integrations
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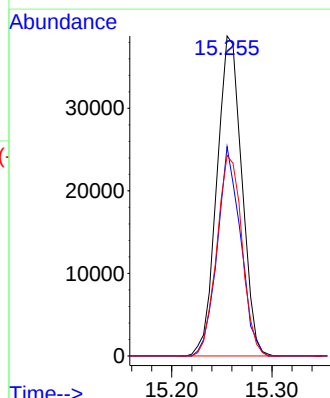
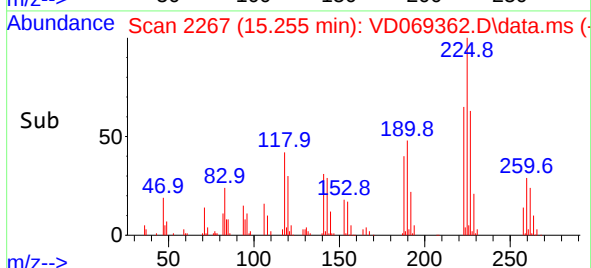
MMDadoda
6/8/2021 2:58:27 PM

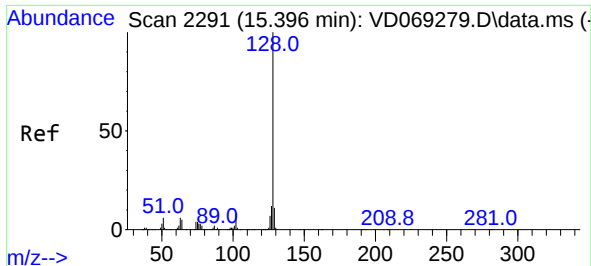


#94
Hexachlorobutadiene
Concen: 19.465 ug/l
RT: 15.255 min Scan# 2267
Delta R.T. -0.006 min
Lab File: VD069362.D
Acq: 07 Jun 2021 12:26



Tgt Ion:225 Resp: 66881
Ion Ratio Lower Upper
225 100
223 61.0 30.5 91.5
227 63.2 31.4 94.2





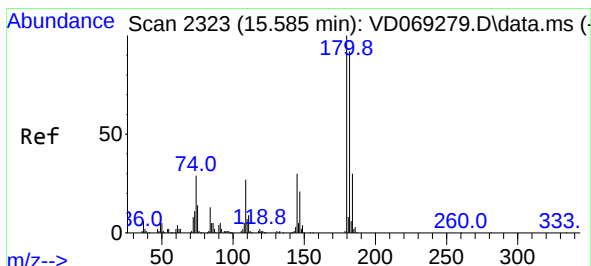
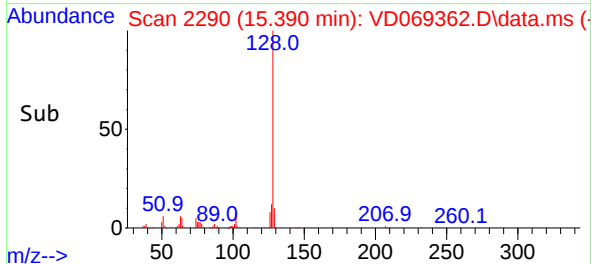
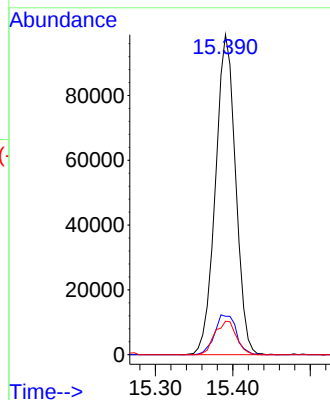
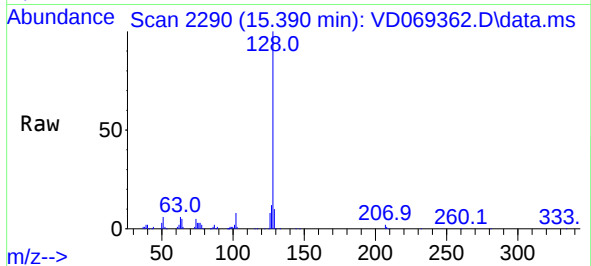
#95
Naphthalene
Concen: 18.723 ug/l
RT: 15.390 min Scan# 2290
Delta R.T. -0.006 min
Lab File: VD069362.D
Acq: 07 Jun 2021 12:26

Tgt Ion:	128	Resp:	178819
Ion	Ratio	Lower	Upper
128	100		
127	13.4	10.4	15.6
129	11.2	8.8	13.2

Instrument :
MSVOA_D
ClientSampleId :
VD0607SBSD01

Manual Integrations
APPROVED

MMDadoda
6/8/2021 2:58:27 PM



#96
1,2,3-Trichlorobenzene
Concen: 20.013 ug/l
RT: 15.585 min Scan# 2323
Delta R.T. 0.000 min
Lab File: VD069362.D
Acq: 07 Jun 2021 12:26

Tgt Ion:	180	Resp:	96395
Ion	Ratio	Lower	Upper
180	100		
182	92.0	47.0	141.0
145	31.6	15.9	47.7

