

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD060121\
 Data File : VD069282.D
 Acq On : 01 Jun 2021 14:37
 Operator : VA/SY
 Sample : VSTDICV050
 Misc : 5.00G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 ICVVD060121

Manual Integrations
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Quant Time: Jun 02 02:25:06 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	459663	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.867	114	758638	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.644	117	711436	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.567	152	336413	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.332	65	198269	44.95	ug/l	0.00
Spiked Amount 50.000	Range 50 - 163		Recovery =	89.90%		
35) Dibromofluoromethane	7.920	113	214175	44.96	ug/l	0.00
Spiked Amount 50.000	Range 54 - 147		Recovery =	89.92%		
50) Toluene-d8	10.338	98	785037	45.32	ug/l	0.00
Spiked Amount 50.000	Range 49 - 140		Recovery =	90.64%		
62) 4-Bromofluorobenzene	12.626	95	261332	46.04	ug/l	0.00
Spiked Amount 50.000	Range 25 - 144		Recovery =	92.08%		
Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.991	85	232508	48.05	ug/l	100
3) Chloromethane	2.209	50	179721	49.20	ug/l	100
4) Vinyl Chloride	2.350	62	184896	49.69	ug/l	99
5) Bromomethane	2.773	94	140105	51.61	ug/l	96
6) Chloroethane	2.921	64	104522	49.22	ug/l	97
7) Trichlorofluoromethane	3.273	101	421946	48.75	ug/l	97
8) Diethyl Ether	3.715	74	115523	54.33	ug/l	98
9) 1,1,2-Trichlorotrifluo...	4.091	101	252156	49.47	ug/l	97
10) Methyl Iodide	4.303	142	249709	48.08	ug/l	98
11) Tert butyl alcohol	5.226	59	71342	265.46	ug/l	98
12) 1,1-Dichloroethene	4.073	96	239543	51.96	ug/l	96
13) Acrolein	3.926	56	78110	264.23	ug/l	97
14) Allyl chloride	4.715	41	295206	53.07	ug/l	99
15) Acrylonitrile	5.426	53	217748	262.67	ug/l	99
16) Acetone	4.156	43	166961	216.92	ug/l	100
17) Carbon Disulfide	4.409	76	778571	51.07	ug/l	99
18) Methyl Acetate	4.720	43	99390	47.72	ug/l	98
19) Methyl tert-butyl Ether	5.473	73	462776	54.65	ug/l	95
20) Methylene Chloride	4.962	84	301388	54.06	ug/l	94
21) trans-1,2-Dichloroethene	5.467	96	280434	51.36	ug/l	99
22) Diisopropyl ether	6.367	45	587469	54.99	ug/l	97
23) Vinyl Acetate	6.309	43	1779138	260.13	ug/l	98
24) 1,1-Dichloroethane	6.261	63	454361	50.82	ug/l	99
25) 2-Butanone	7.214	43	265381	262.03	ug/l	93
26) 2,2-Dichloropropane	7.208	77	403522	48.98	ug/l	98
27) cis-1,2-Dichloroethene	7.208	96	308041	53.26	ug/l	97
28) Bromochloromethane	7.550	49	149055	48.09	ug/l	97
29) Tetrahydrofuran	7.561	42	156705	269.20	ug/l	100
30) Chloroform	7.714	83	490369	50.17	ug/l	99
31) Cyclohexane	7.985	56	345436	49.29	ug/l	98
32) 1,1,1-Trichloroethane	7.903	97	441489	50.05	ug/l	100
36) 1,1-Dichloropropene	8.114	75	378097	51.27	ug/l	100
37) Ethyl Acetate	7.291	43	127417	50.89	ug/l	97
38) Carbon Tetrachloride	8.097	117	396942	49.86	ug/l	93
39) Methylcyclohexane	9.355	83	424801	56.31	ug/l	95
40) Benzene	8.350	78	1078190	50.34	ug/l	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.520	41	68496	56.35	ug/l	84
42) 1,2-Dichloroethane	8.426	62	280469	49.07	ug/l	99
43) Isopropyl Acetate	8.450	43	232626	51.05	ug/l	98
44) Trichloroethene	9.114	130	300853	51.70	ug/l	90
45) 1,2-Dichloropropane	9.391	63	259994	50.99	ug/l	97
46) Dibromomethane	9.479	93	146855	50.39	ug/l	96
47) Bromodichloromethane	9.661	83	376638	50.12	ug/l	92
48) Methyl methacrylate	9.455	41	108257	51.17	ug/l	89
49) 1,4-Dioxane	9.461	88	31546	1101.90	ug/l	96
51) 4-Methyl-2-Pentanone	10.226	43	623650	264.98	ug/l	99
52) Toluene	10.402	92	714673	52.87	ug/l	98
53) t-1,3-Dichloropropene	10.620	75	343311	51.15	ug/l	99
54) cis-1,3-Dichloropropene	10.091	75	405038	50.62	ug/l	99
55) 1,1,2-Trichloroethane	10.797	97	198738	49.16	ug/l	98
56) Ethyl methacrylate	10.661	69	229810	49.85	ug/l	98
57) 1,3-Dichloropropane	10.944	76	339147	51.74	ug/l	100
58) 2-Chloroethyl Vinyl ether	9.944	63	508771	268.77	ug/l	100
59) 2-Hexanone	10.985	43	421015	267.60	ug/l	100
60) Dibromochloromethane	11.138	129	256591	50.37	ug/l	100
61) 1,2-Dibromoethane	11.244	107	196570	50.97	ug/l	100
64) Tetrachloroethene	10.873	164	244741	49.42	ug/l	95
65) Chlorobenzene	11.667	112	744784	51.23	ug/l	99
66) 1,1,1,2-Tetrachloroethane	11.738	131	273945	50.29	ug/l	99
67) Ethyl Benzene	11.744	91	1348480	53.99	ug/l	98
68) m/p-Xylenes	11.849	106	1053164	107.60	ug/l	100
69) o-Xylene	12.179	106	478040	55.22	ug/l	100
70) Styrene	12.191	104	833275	55.45	ug/l	100
71) Bromoform	12.355	173	146162	51.73	ug/l #	99
73) Isopropylbenzene	12.473	105	1302021	56.55	ug/l	100
74) N-amyl acetate	12.285	43	221227	54.41	ug/l	99
75) 1,1,2,2-Tetrachloroethane	12.726	83	217875	50.69	ug/l	99
76) 1,2,3-Trichloropropane	12.779	75	138107m	47.25	ug/l	
77) Bromobenzene	12.755	156	292851	52.82	ug/l	99
78) n-propylbenzene	12.814	91	1584096	56.10	ug/l	99
79) 2-Chlorotoluene	12.902	91	882315	54.97	ug/l	99
80) 1,3,5-Trimethylbenzene	12.955	105	1097369	56.28	ug/l	99
81) trans-1,4-Dichloro-2-b...	12.526	75	69872	52.97	ug/l	96
82) 4-Chlorotoluene	13.002	91	909389	53.85	ug/l	100
83) tert-Butylbenzene	13.220	119	934395	57.22	ug/l	98
84) 1,2,4-Trimethylbenzene	13.261	105	1102047	56.83	ug/l	99
85) sec-Butylbenzene	13.396	105	1362675	56.54	ug/l	99
86) p-Isopropyltoluene	13.508	119	1199832	56.93	ug/l	100
87) 1,3-Dichlorobenzene	13.508	146	586495	52.27	ug/l	99
88) 1,4-Dichlorobenzene	13.591	146	570860	51.05	ug/l	98
89) n-Butylbenzene	13.838	91	1107833	56.18	ug/l	99
90) Hexachloroethane	14.102	117	209479	52.32	ug/l	99
91) 1,2-Dichlorobenzene	13.885	146	506746	52.41	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	14.496	75	34130	49.85	ug/l	99
93) 1,2,4-Trichlorobenzene	15.155	180	320558	55.26	ug/l	98
94) Hexachlorobutadiene	15.255	225	192034	52.72	ug/l	98
95) Naphthalene	15.390	128	585890	50.97	ug/l	99
96) 1,2,3-Trichlorobenzene	15.585	180	279288	54.70	ug/l	98

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

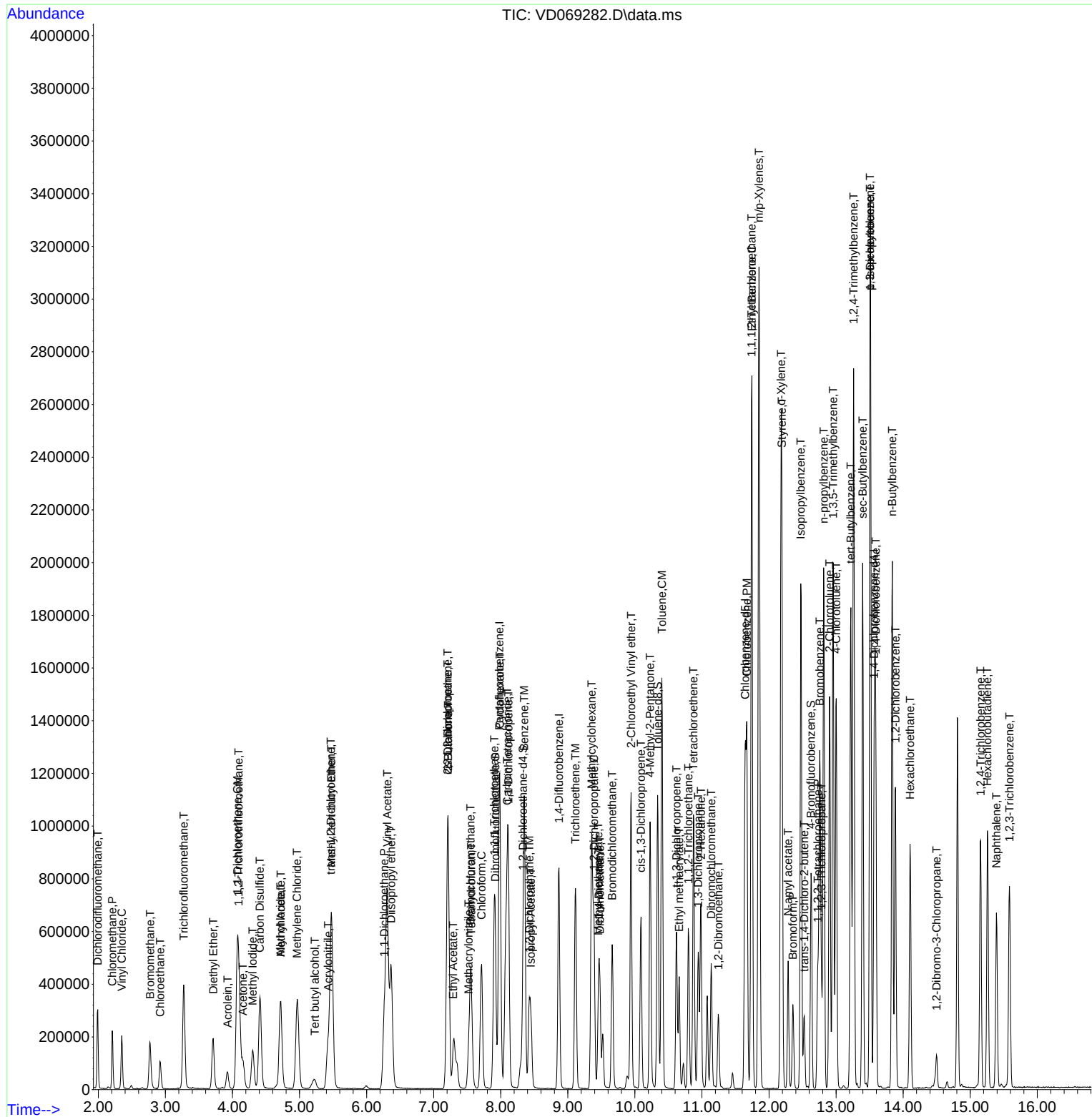
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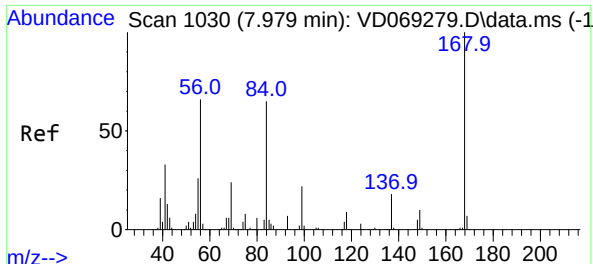
Instrument :
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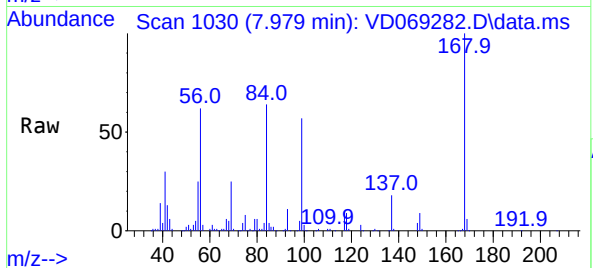
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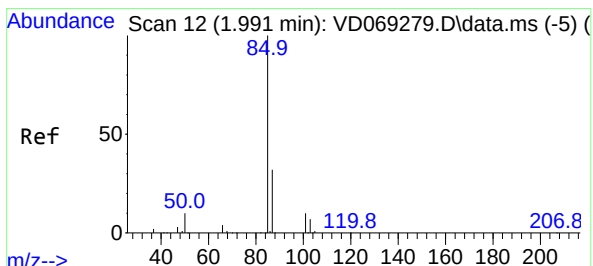
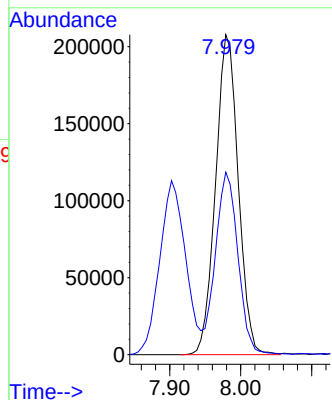
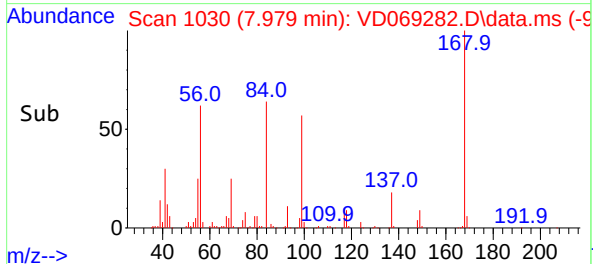




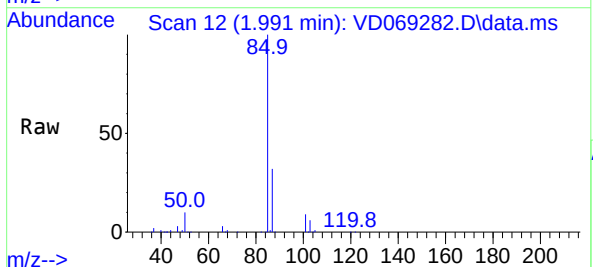
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Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.979 min Scan# 1030
Delta R.T. 0.000 min
Lab File: VD069282.D
Acq: 01 Jun 2021 14:37



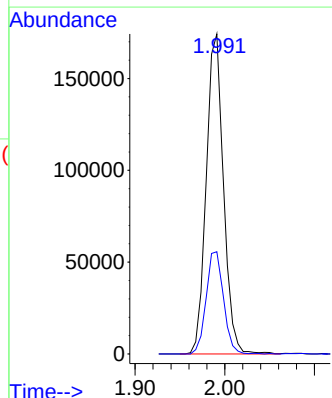
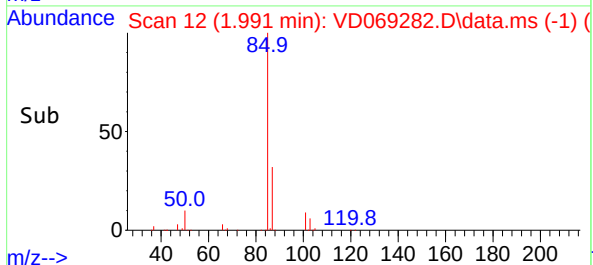
Tgt Ion:168 Resp: 459663
Ion Ratio Lower Upper
168 100
99 56.8 46.2 69.2



#2
Dichlorodifluoromethane
Concen: 48.05 ug/l
RT: 1.991 min Scan# 12
Delta R.T. 0.000 min
Lab File: VD069282.D
Acq: 01 Jun 2021 14:37



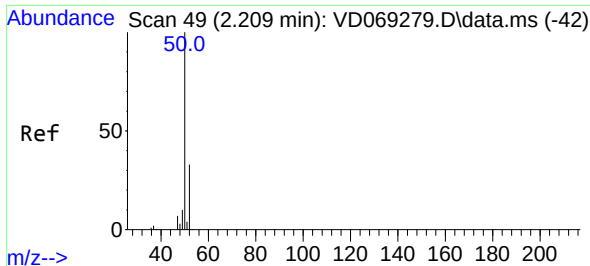
Tgt Ion: 85 Resp: 232508
Ion Ratio Lower Upper
85 100
87 32.0 15.9 47.7



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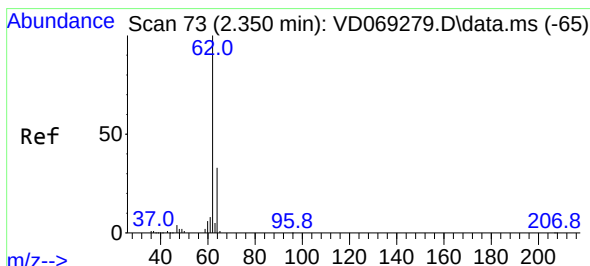
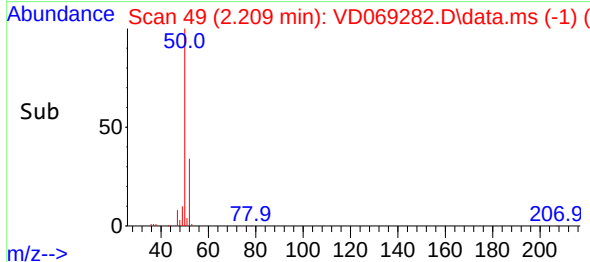
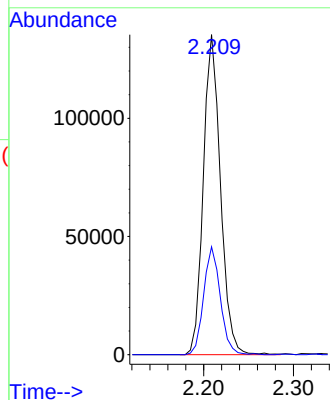
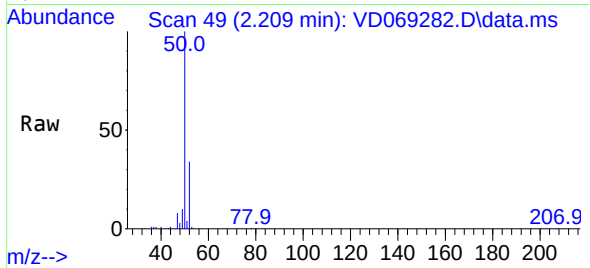
#3
Chloromethane
Concen: 49.20 ug/l
RT: 2.209 min Scan# 49
Delta R.T. 0.000 min
Lab File: VD069282.D
Acq: 01 Jun 2021 14:37

Tgt Ion: 50 Resp: 179721
Ion Ratio Lower Upper
50 100
52 33.7 26.7 40.1

Instrument :
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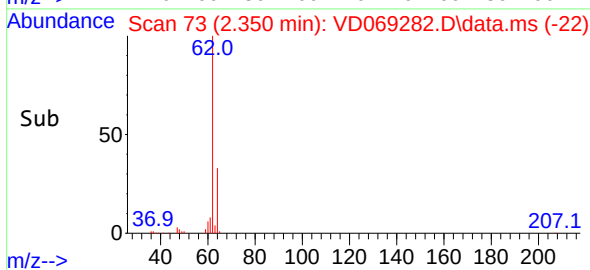
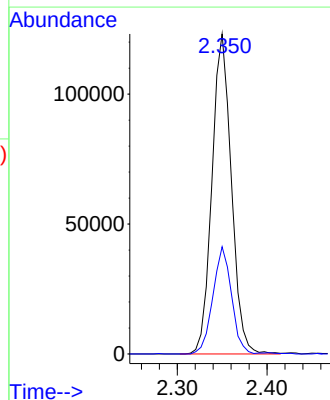
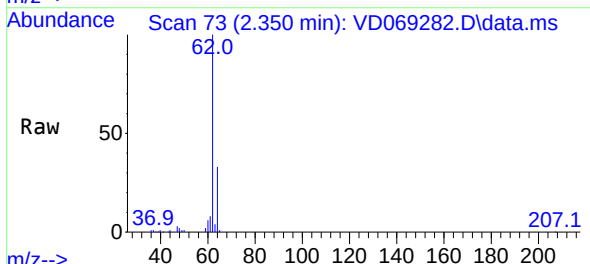
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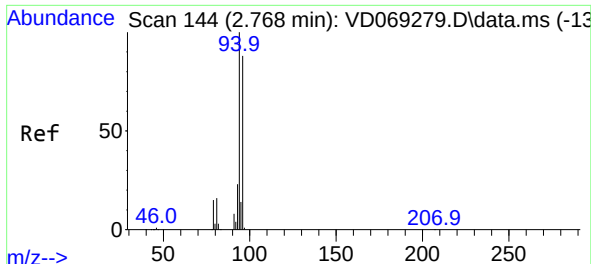
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#4
Vinyl Chloride
Concen: 49.69 ug/l
RT: 2.350 min Scan# 73
Delta R.T. 0.000 min
Lab File: VD069282.D
Acq: 01 Jun 2021 14:37

Tgt Ion: 62 Resp: 184896
Ion Ratio Lower Upper
62 100
64 33.5 26.2 39.4





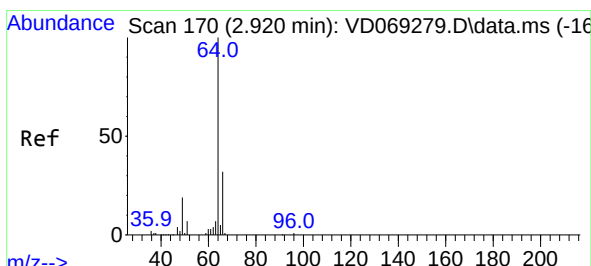
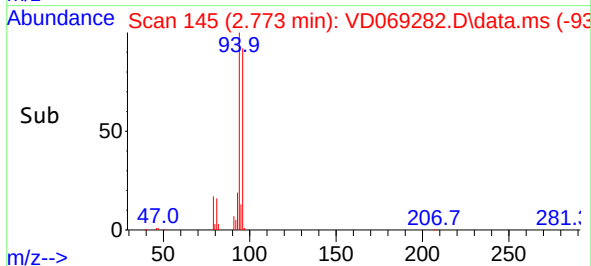
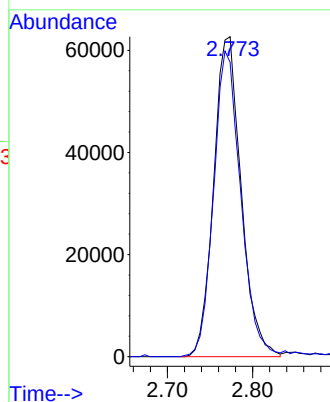
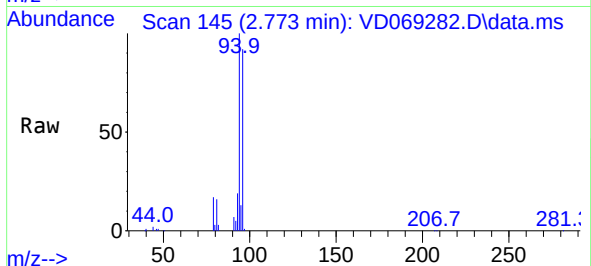
#5
Bromomethane
Concen: 51.61 ug/l
RT: 2.773 min Scan# 145
Delta R.T. 0.006 min
Lab File: VD069282.D
Acq: 01 Jun 2021 14:37

Tgt Ion: 94 Resp: 140105
Ion Ratio Lower Upper
94 100
96 92.0 70.3 105.5

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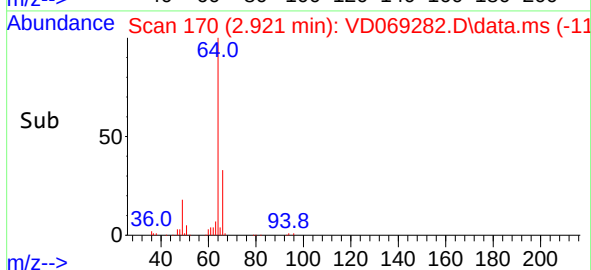
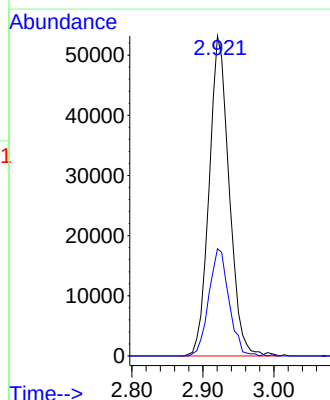
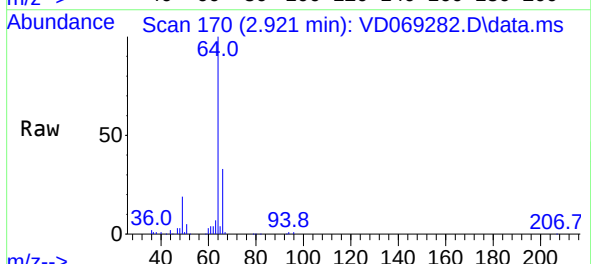
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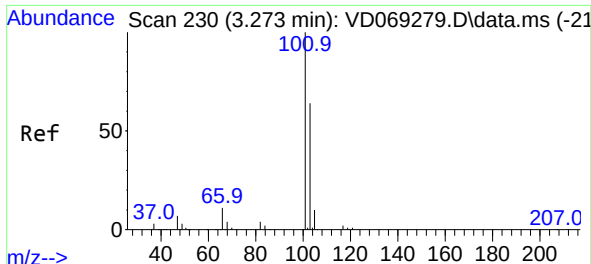
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#6
Chloroethane
Concen: 49.22 ug/l
RT: 2.921 min Scan# 170
Delta R.T. 0.000 min
Lab File: VD069282.D
Acq: 01 Jun 2021 14:37

Tgt Ion: 64 Resp: 104522
Ion Ratio Lower Upper
64 100
66 33.5 25.4 38.0





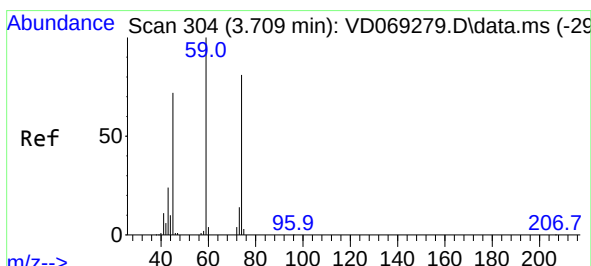
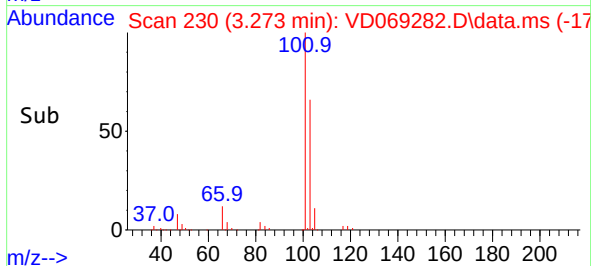
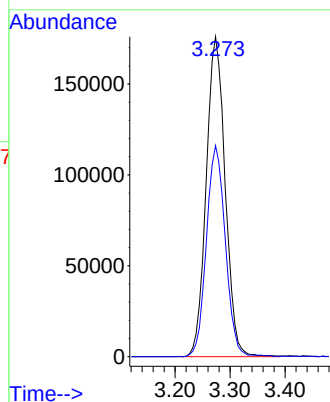
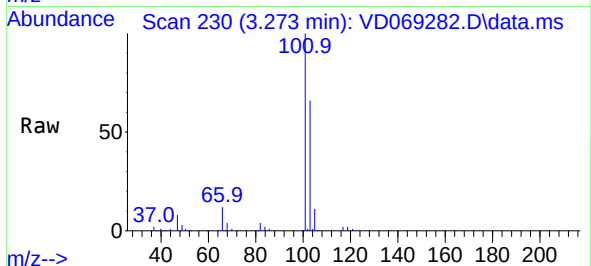
#7
Trichlorofluoromethane
Concen: 48.75 ug/l
RT: 3.273 min Scan# 230
Delta R.T. 0.000 min
Lab File: VD069282.D
Acq: 01 Jun 2021 14:37

Tgt Ion:101 Resp: 421946
Ion Ratio Lower Upper
101 100
103 65.8 51.0 76.4

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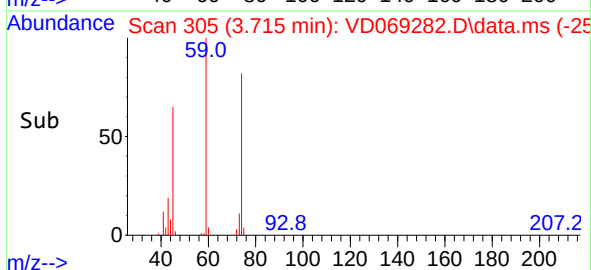
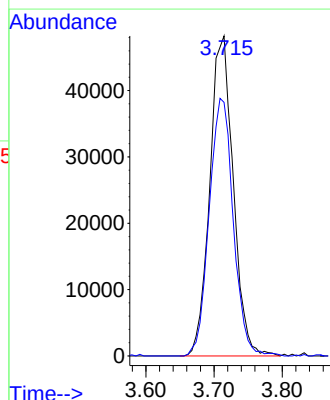
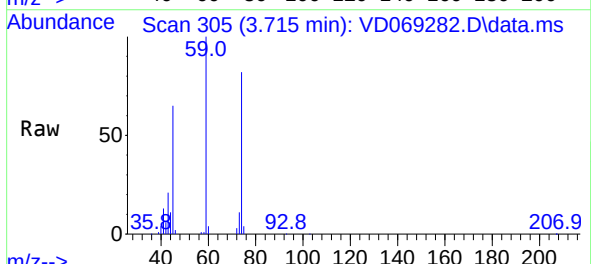
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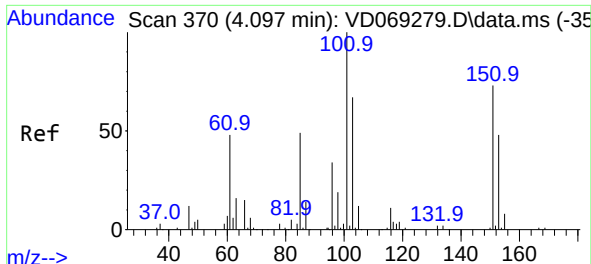
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#8
Diethyl Ether
Concen: 54.33 ug/l
RT: 3.715 min Scan# 305
Delta R.T. 0.006 min
Lab File: VD069282.D
Acq: 01 Jun 2021 14:37

Tgt Ion: 74 Resp: 115523
Ion Ratio Lower Upper
74 100
45 82.6 42.4 127.3





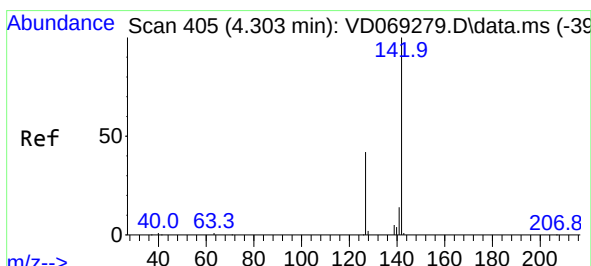
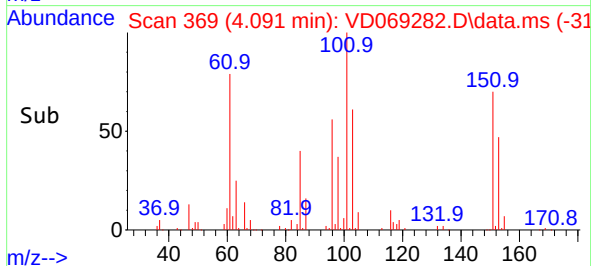
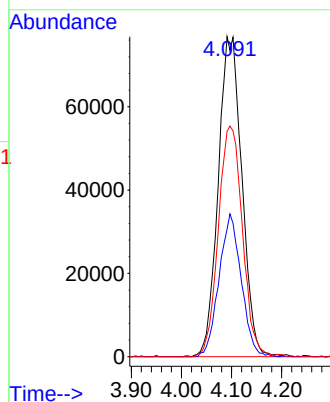
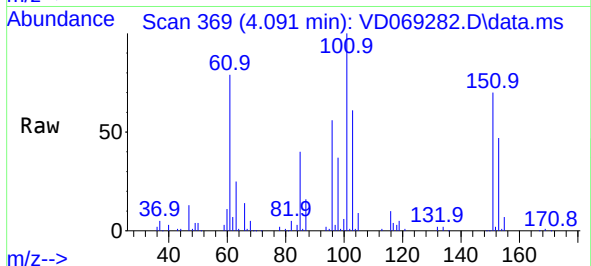
#9
1,1,2-Trichlorotrifluoroethane
Concen: 49.47 ug/l
RT: 4.091 min Scan# 369
Delta R.T. -0.006 min
Lab File: VD069282.D
Acq: 01 Jun 2021 14:37

Tgt Ion:101 Resp: 252156
Ion Ratio Lower Upper
101 100
85 41.7 35.1 52.7
151 73.1 60.2 90.2

Instrument :
MSVOA_D
ClientSampleId :
ICVVD060121

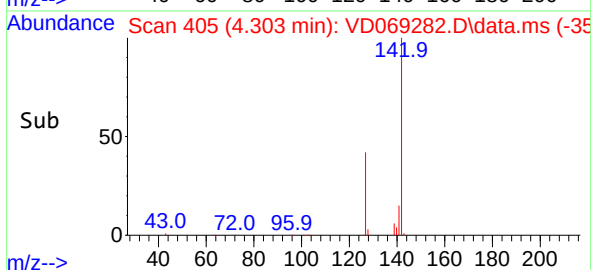
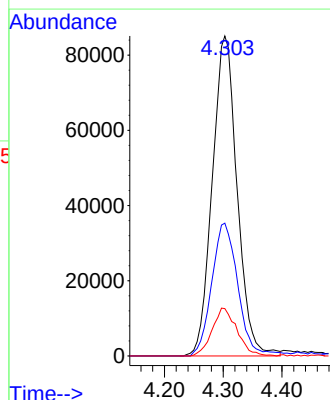
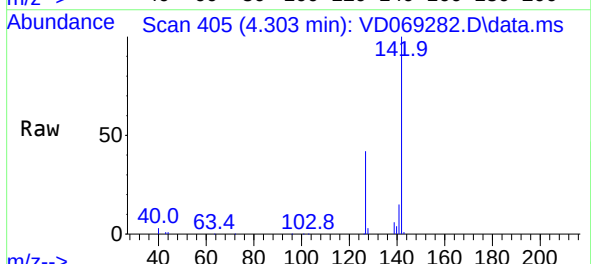
Manual Integrations
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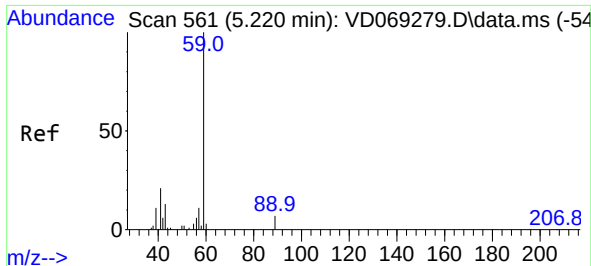
MMDadoda
6/2/2021 6:46:36 PM



#10
Methyl Iodide
Concen: 48.08 ug/l
RT: 4.303 min Scan# 405
Delta R.T. -0.000 min
Lab File: VD069282.D
Acq: 01 Jun 2021 14:37

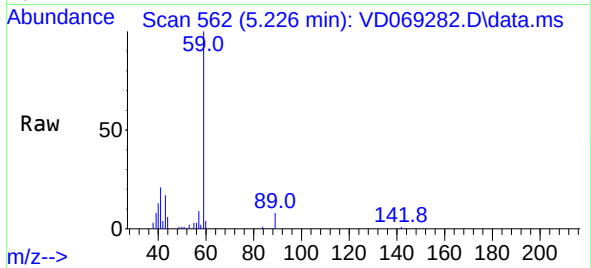
Tgt Ion:142 Resp: 249709
Ion Ratio Lower Upper
142 100
127 43.9 36.2 54.2
141 15.0 12.2 18.2





#11
Tert butyl alcohol
Concen: 265.46 ug/l
RT: 5.226 min Scan# 562
Delta R.T. 0.006 min
Lab File: VD069282.D
Acq: 01 Jun 2021 14:37

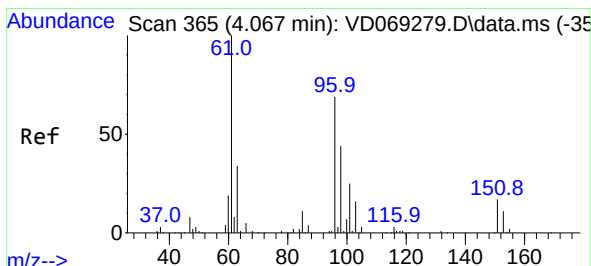
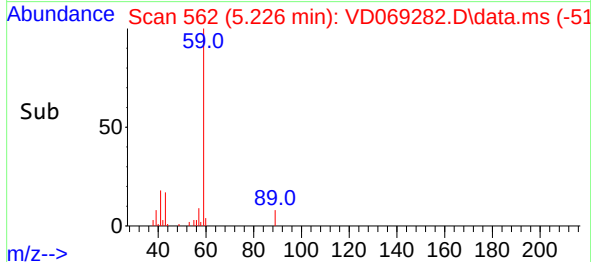
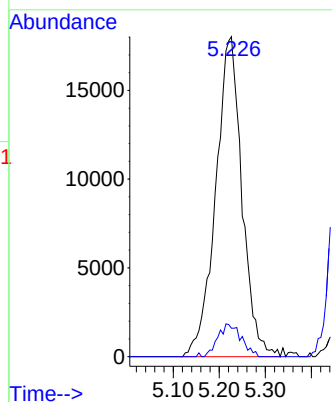
Instrument :
MSVOA_D
ClientSampleId :
ICVVD060121



Tgt Ion: 59 Resp: 71342
Ion Ratio Lower Upper
59 100
57 9.1 7.8 11.8

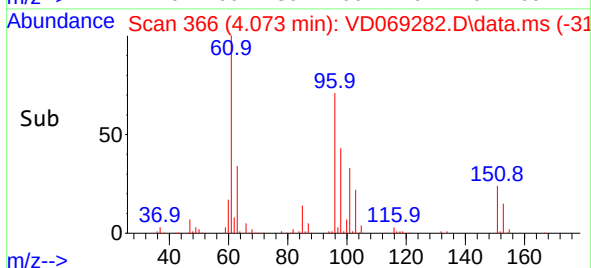
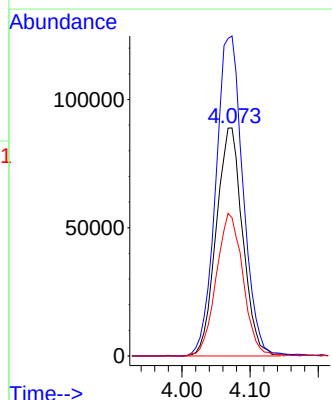
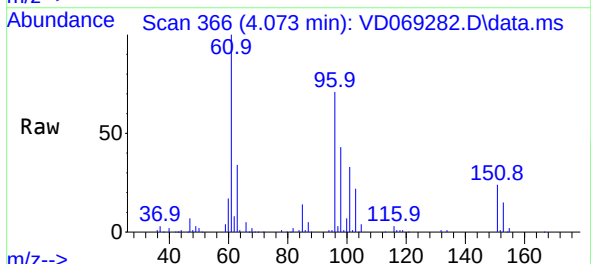
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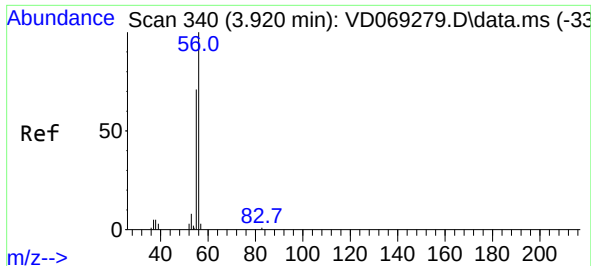
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#12
1,1-Dichloroethene
Concen: 51.96 ug/l
RT: 4.073 min Scan# 366
Delta R.T. 0.006 min
Lab File: VD069282.D
Acq: 01 Jun 2021 14:37

Tgt Ion: 96 Resp: 239543
Ion Ratio Lower Upper
96 100
61 140.3 116.5 174.7
98 60.6 50.8 76.2





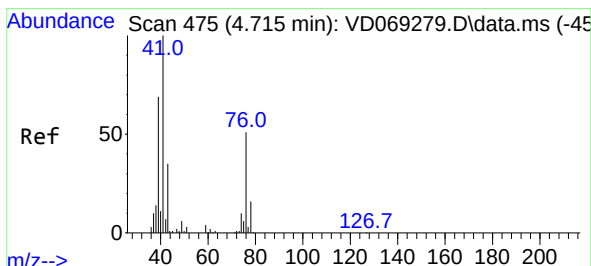
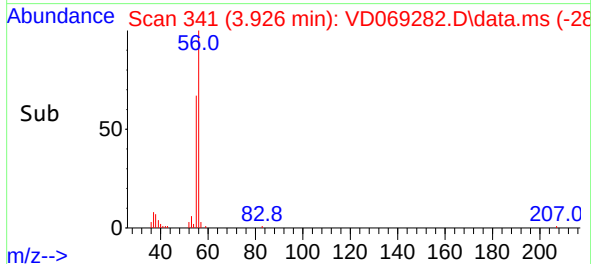
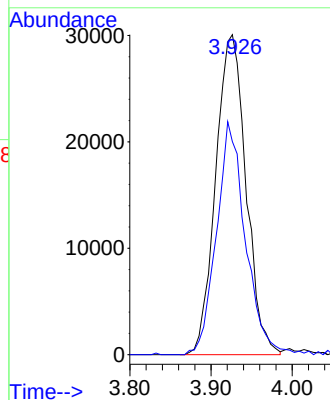
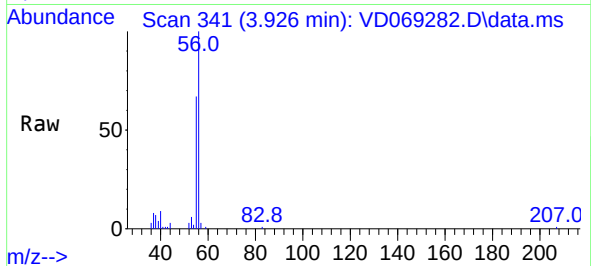
#13
Acrolein
Concen: 264.23 ug/l
RT: 3.926 min Scan# 341
Delta R.T. 0.006 min
Lab File: VD069282.D
Acq: 01 Jun 2021 14:37

Tgt Ion: 56 Resp: 78110
Ion Ratio Lower Upper
56 100
55 69.7 53.8 80.8

Instrument :
MSVOA_D
ClientSampleId :
ICVVD060121

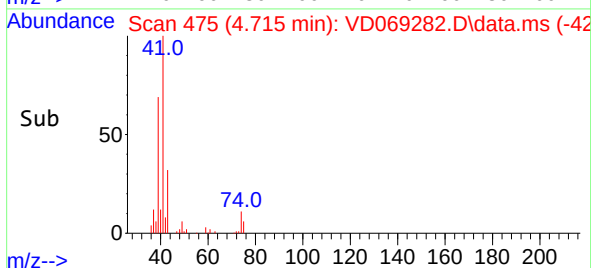
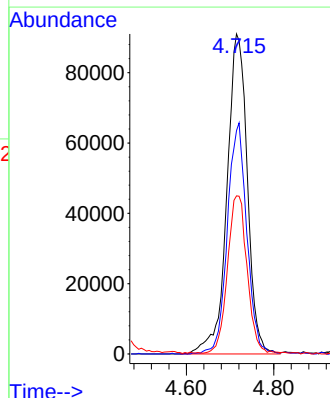
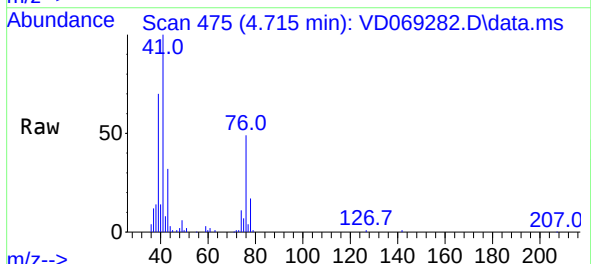
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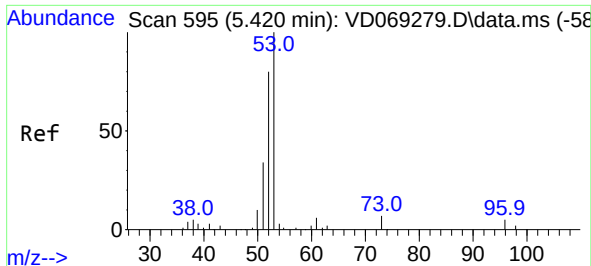
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#14
Allyl chloride
Concen: 53.07 ug/l
RT: 4.715 min Scan# 475
Delta R.T. 0.000 min
Lab File: VD069282.D
Acq: 01 Jun 2021 14:37

Tgt Ion: 41 Resp: 295206
Ion Ratio Lower Upper
41 100
39 68.6 56.1 84.1
76 47.1 37.9 56.9





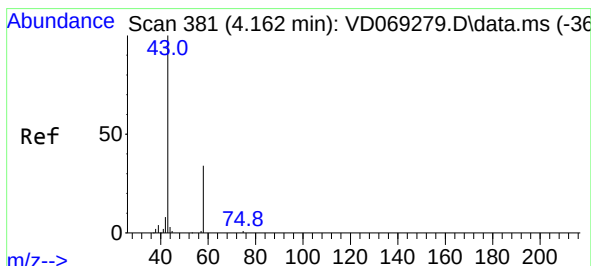
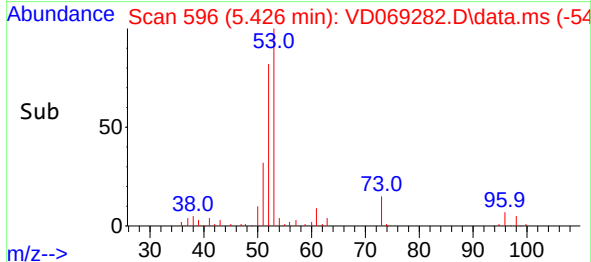
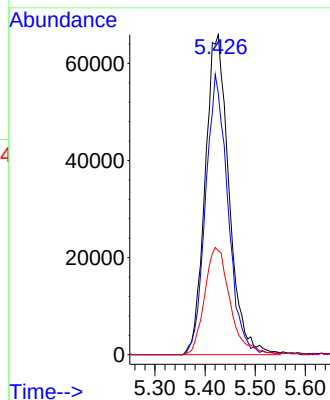
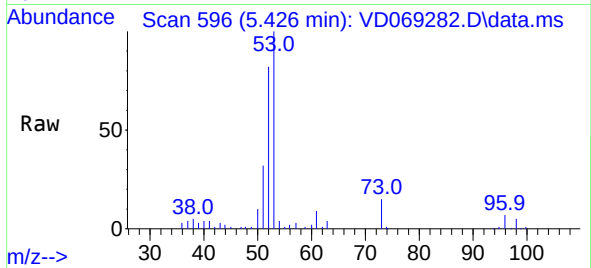
#15
Acrylonitrile
Concen: 262.67 ug/l
RT: 5.426 min Scan# 596
Delta R.T. 0.006 min
Lab File: VD069282.D
Acq: 01 Jun 2021 14:37

Tgt Ion: 53 Resp: 217748
Ion Ratio Lower Upper
53 100
52 82.0 64.5 96.7
51 35.8 28.6 43.0

Instrument :
MSVOA_D
ClientSampleId :
ICVVD060121

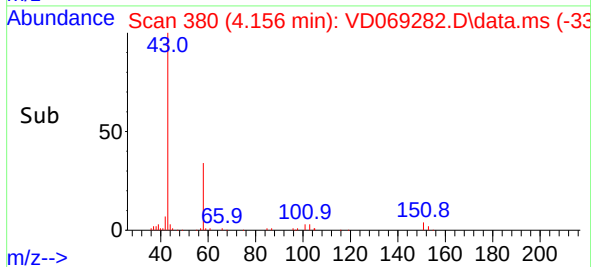
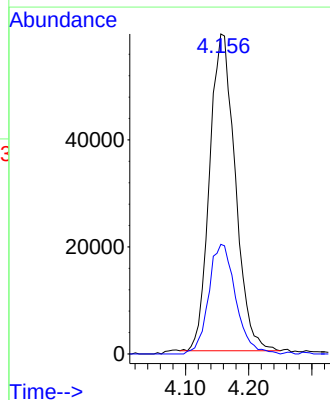
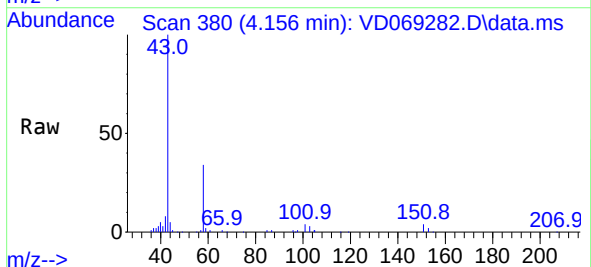
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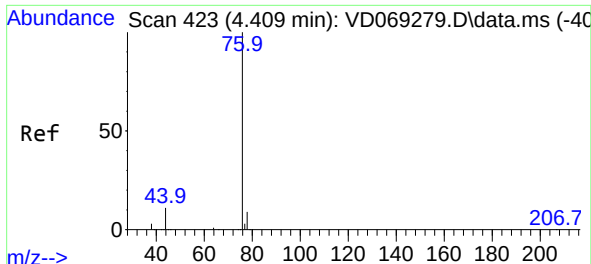
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#16
Acetone
Concen: 216.92 ug/l
RT: 4.156 min Scan# 380
Delta R.T. -0.006 min
Lab File: VD069282.D
Acq: 01 Jun 2021 14:37

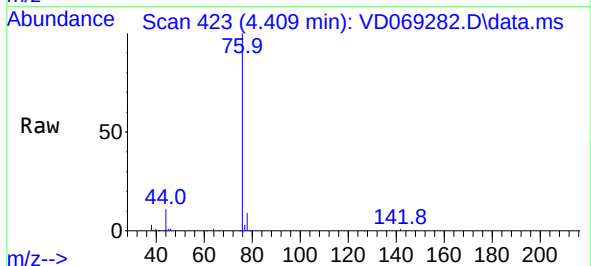
Tgt Ion: 43 Resp: 166961
Ion Ratio Lower Upper
43 100
58 34.6 27.5 41.3



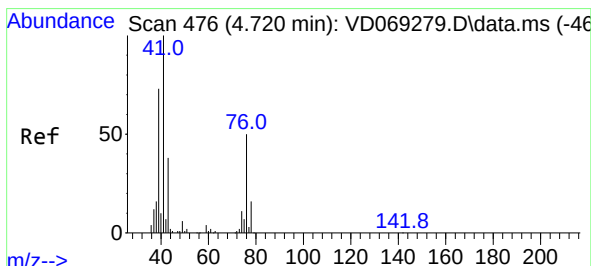
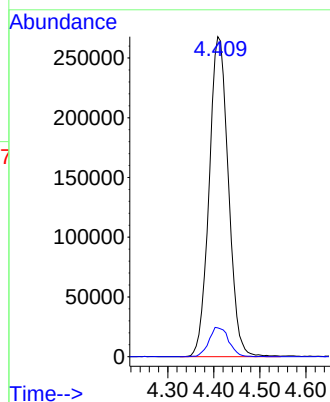
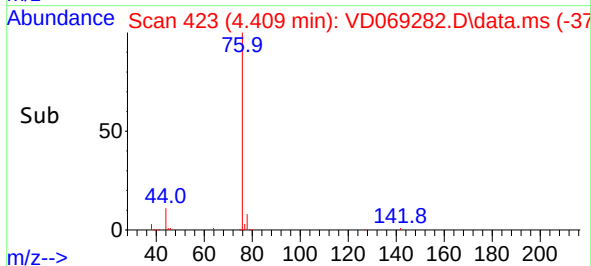


#17
Carbon Disulfide
Concen: 51.07 ug/l
RT: 4.409 min Scan# 423
Delta R.T. 0.000 min
Lab File: VD069282.D
Acq: 01 Jun 2021 14:37

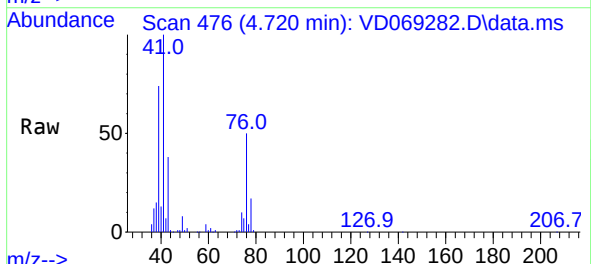
Instrument :
MSVOA_D
ClientSampleId :
ICVVD060121



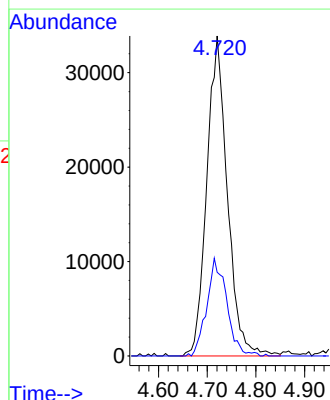
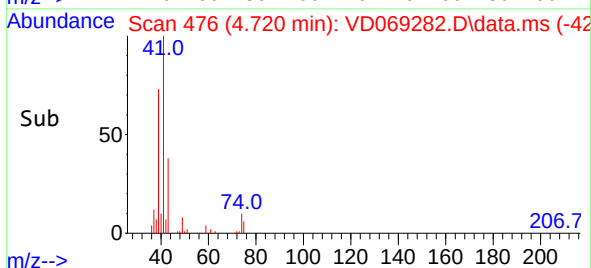
Tgt Ion: 76 Resp: 778571
Ion Ratio Lower Upper
76 100
78 9.0 7.4 11.0

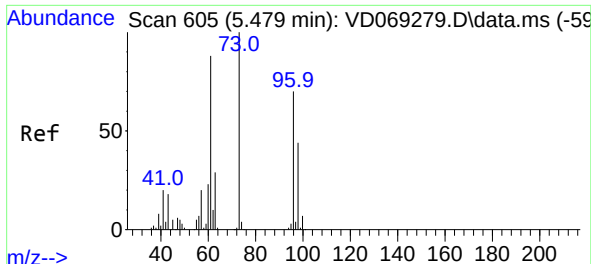


#18
Methyl Acetate
Concen: 47.72 ug/l
RT: 4.720 min Scan# 476
Delta R.T. 0.000 min
Lab File: VD069282.D
Acq: 01 Jun 2021 14:37



Tgt Ion: 43 Resp: 99390
Ion Ratio Lower Upper
43 100
74 29.7 22.8 34.2





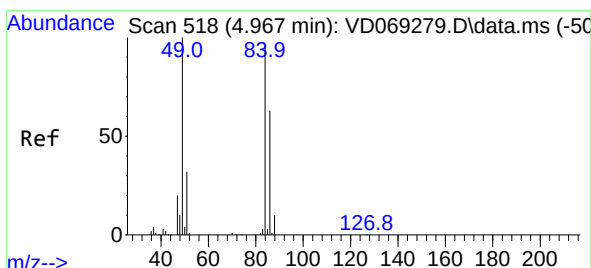
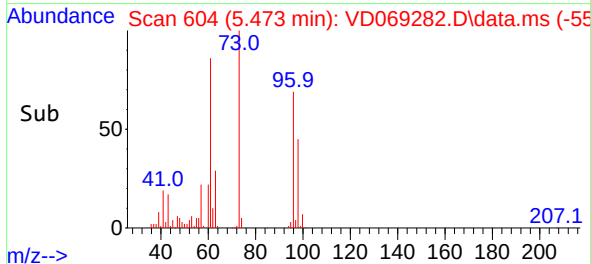
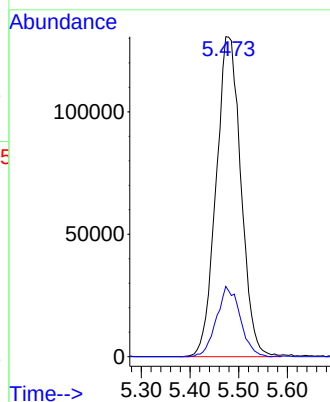
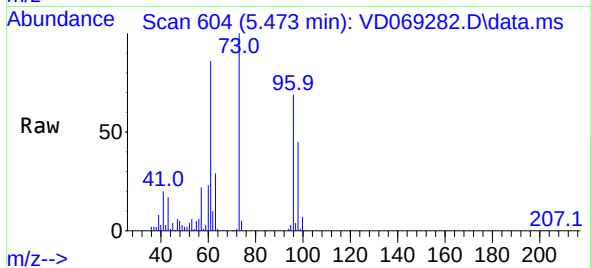
#19
Methyl tert-butyl Ether
Concen: 54.65 ug/l
RT: 5.473 min Scan# 604
Delta R.T. -0.006 min
Lab File: VD069282.D
Acq: 01 Jun 2021 14:37

Tgt Ion: 73 Resp: 462776
Ion Ratio Lower Upper
73 100
57 22.0 15.7 23.5

Instrument :
MSVOA_D
ClientSampleId :
ICVVD060121

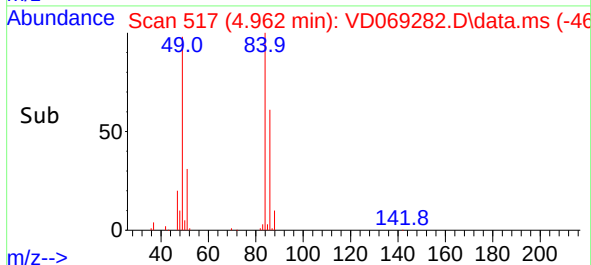
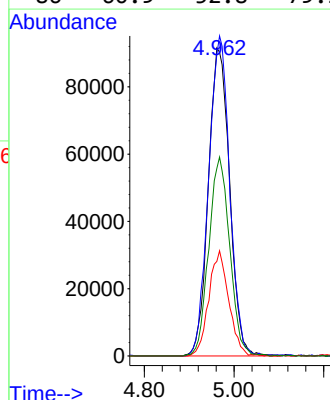
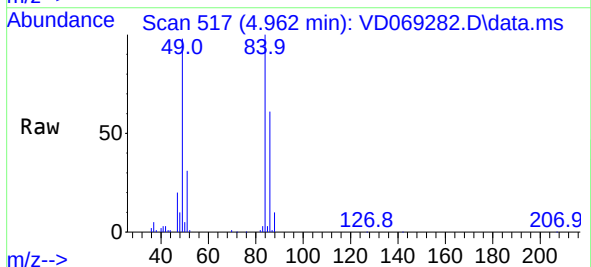
Manual Integrations
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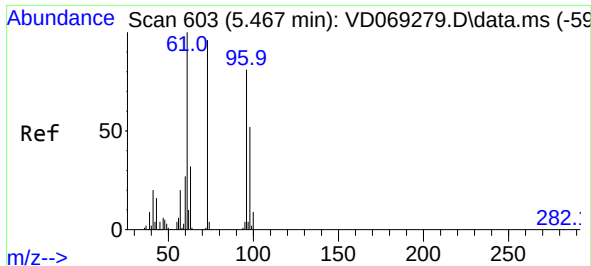
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#20
Methylene Chloride
Concen: 54.06 ug/l
RT: 4.962 min Scan# 517
Delta R.T. -0.005 min
Lab File: VD069282.D
Acq: 01 Jun 2021 14:37

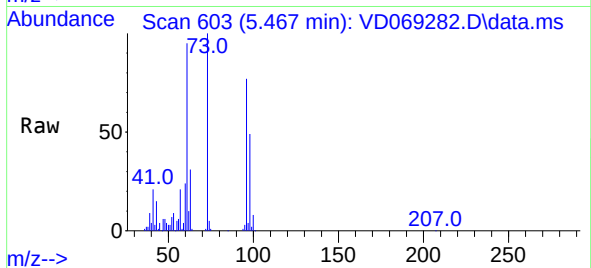
Tgt Ion: 84 Resp: 301388
Ion Ratio Lower Upper
84 100
49 98.0 83.7 125.5
51 30.7 26.4 39.6
86 60.9 52.8 79.2



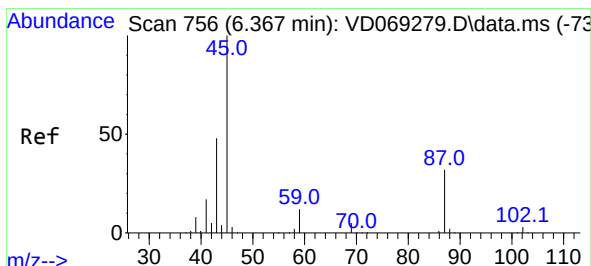
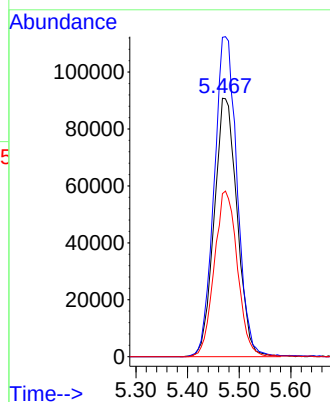
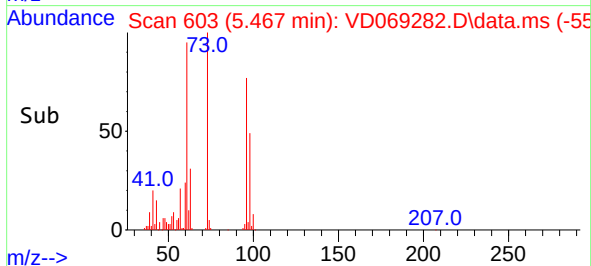


#21
trans-1,2-Dichloroethene
Concen: 51.36 ug/l
RT: 5.467 min Scan# 603
Delta R.T. 0.000 min
Lab File: VD069282.D
Acq: 01 Jun 2021 14:37

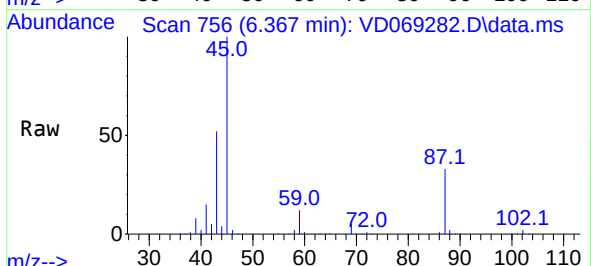
Instrument :
MSVOA_D
ClientSampleId :
ICVVD060121



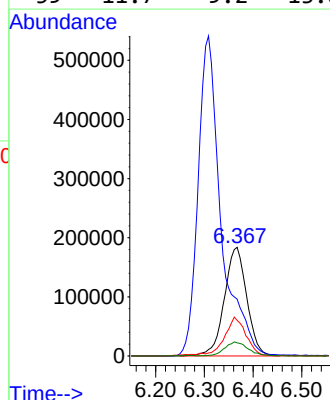
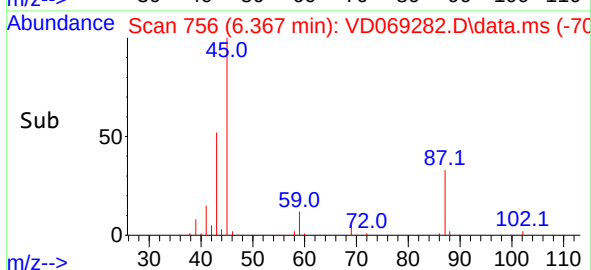
Tgt Ion: 96 Resp: 280434
Ion Ratio Lower Upper
96 100
61 123.6 98.8 148.2
98 63.1 51.4 77.2

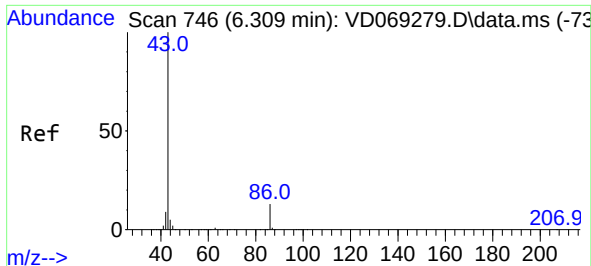


#22
Diisopropyl ether
Concen: 54.99 ug/l
RT: 6.367 min Scan# 756
Delta R.T. 0.000 min
Lab File: VD069282.D
Acq: 01 Jun 2021 14:37



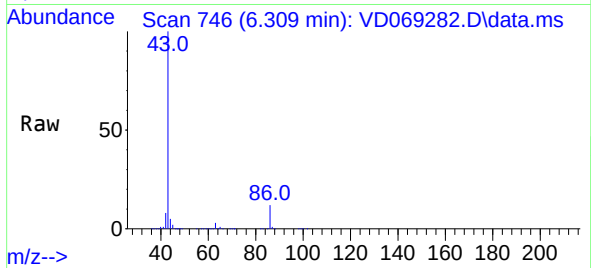
Tgt Ion: 45 Resp: 587469
Ion Ratio Lower Upper
45 100
43 51.4 38.7 58.1
87 32.6 25.6 38.4
59 11.7 9.2 13.8





#23
 Vinyl Acetate
 Concen: 260.13 ug/l
 RT: 6.309 min Scan# 746
 Delta R.T. -0.000 min
 Lab File: VD069282.D
 Acq: 01 Jun 2021 14:37

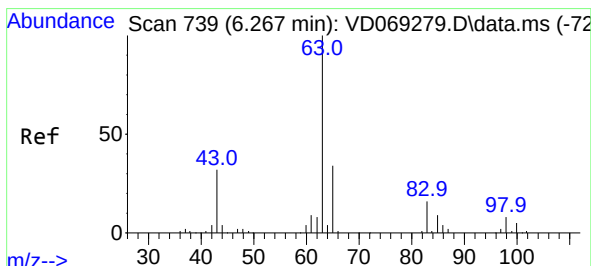
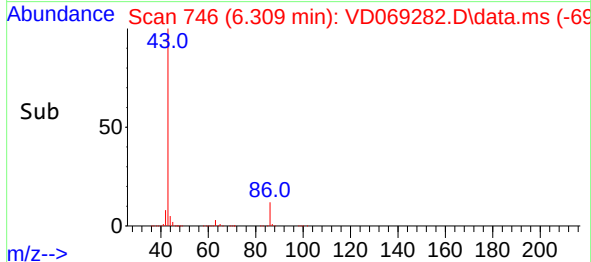
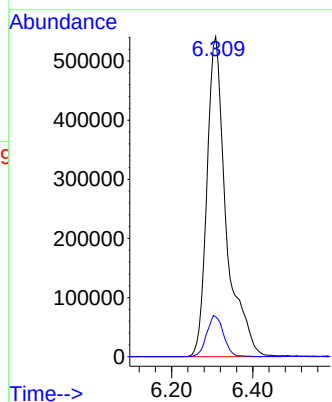
Instrument :
 MSVOA_D
 ClientSampleId :
 ICVVD060121



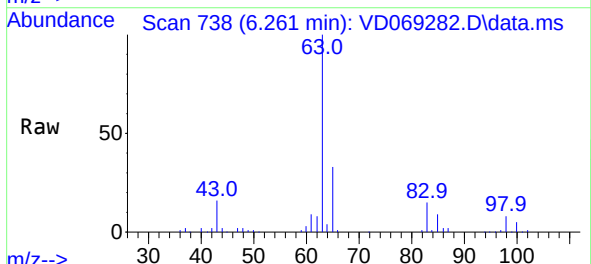
Tgt Ion: 43 Resp: 1779138
 Ion Ratio Lower Upper
 43 100
 86 12.5 10.5 15.7

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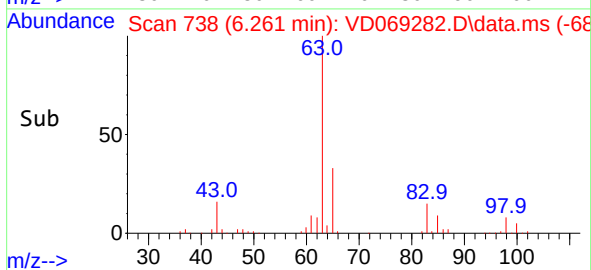
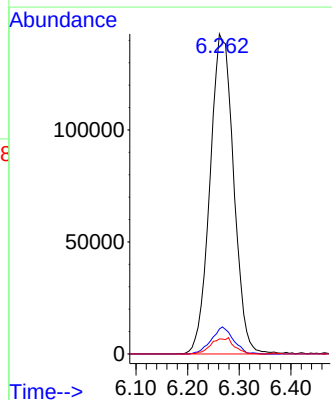
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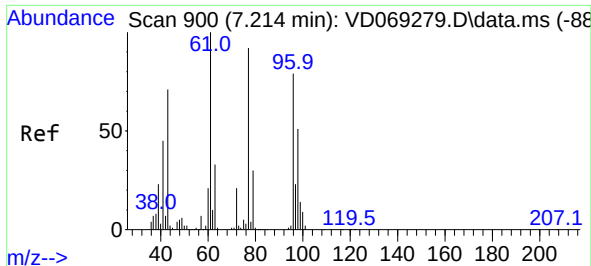


#24
 1,1-Dichloroethane
 Concen: 50.82 ug/l
 RT: 6.261 min Scan# 738
 Delta R.T. -0.006 min
 Lab File: VD069282.D
 Acq: 01 Jun 2021 14:37

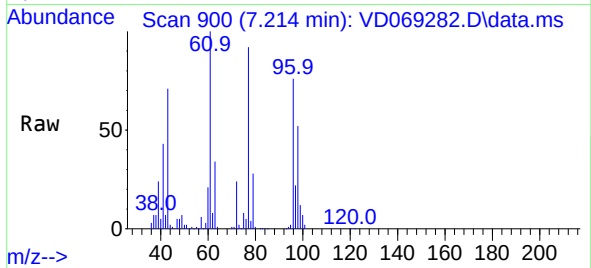


Tgt Ion: 63 Resp: 454361
 Ion Ratio Lower Upper
 63 100
 98 7.8 3.8 11.4
 100 4.7 2.6 7.8

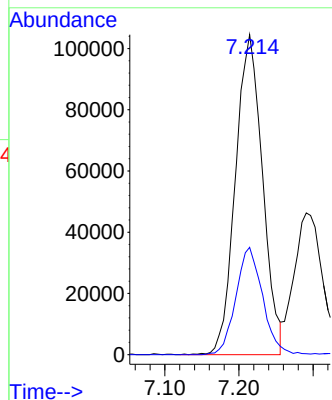




#25
2-Butanone
Concen: 262.03 ug/l
RT: 7.214 min Scan# 900
Delta R.T. 0.000 min
Lab File: VD069282.D
Acq: 01 Jun 2021 14:37



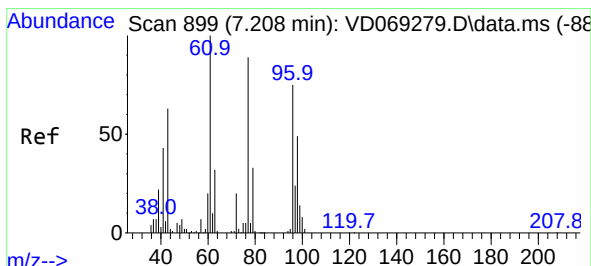
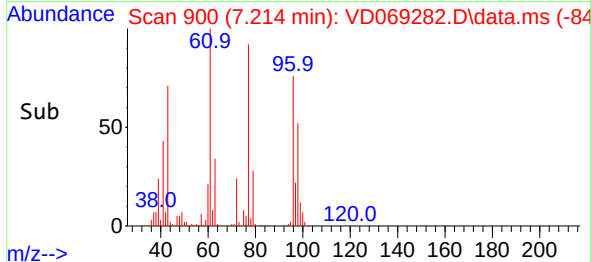
Tgt Ion: 43 Resp: 265381
Ion Ratio Lower Upper
43 100
72 33.6 23.9 35.9



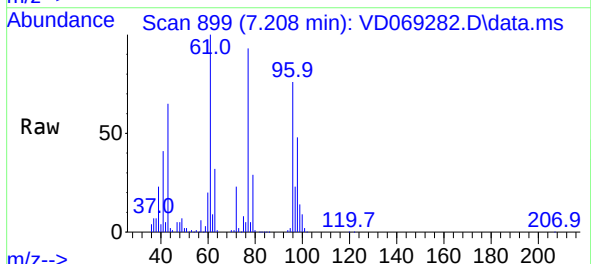
Instrument :
MSVOA_D
ClientSampleId :
ICVVD060121

Manual Integrations
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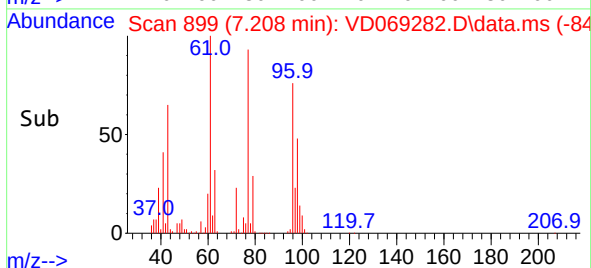
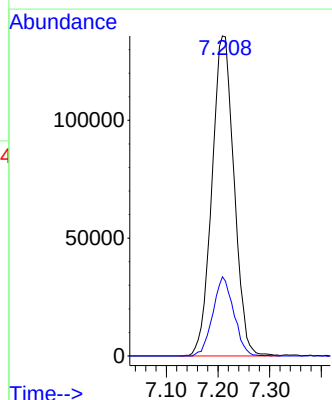
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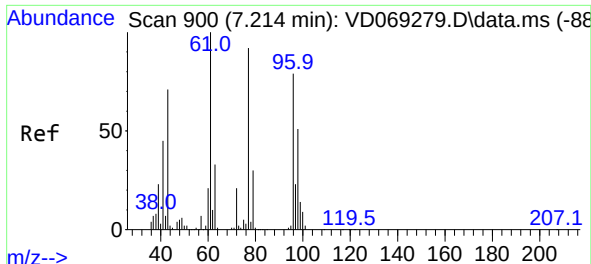


#26
2,2-Dichloropropane
Concen: 48.98 ug/l
RT: 7.208 min Scan# 899
Delta R.T. 0.000 min
Lab File: VD069282.D
Acq: 01 Jun 2021 14:37



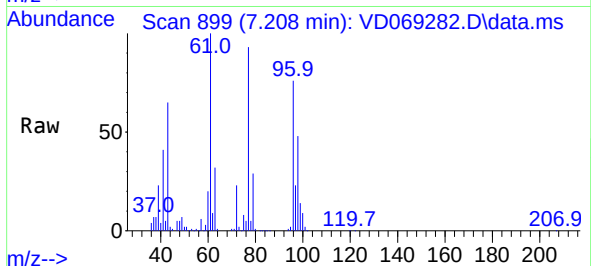
Tgt Ion: 77 Resp: 403522
Ion Ratio Lower Upper
77 100
97 23.4 12.1 36.3





#27
 cis-1,2-Dichloroethene
 Concen: 53.26 ug/l
 RT: 7.208 min Scan# 899
 Delta R.T. -0.006 min
 Lab File: VD069282.D
 Acq: 01 Jun 2021 14:37

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 MSVOA_D
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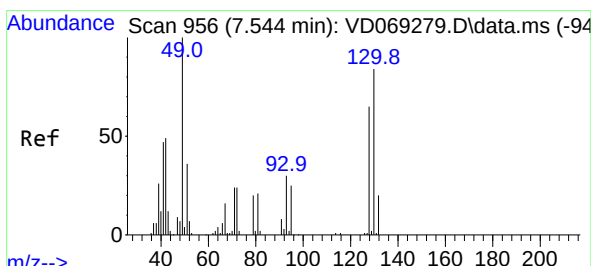
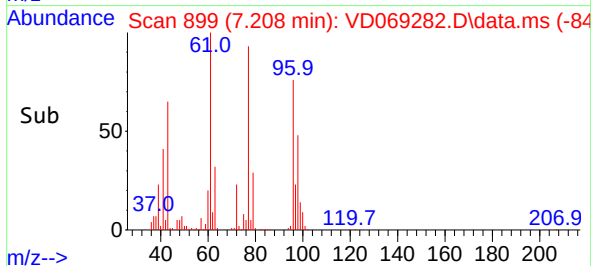
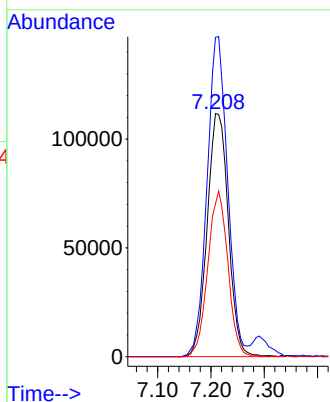


Tgt Ion: 96 Resp: 308041

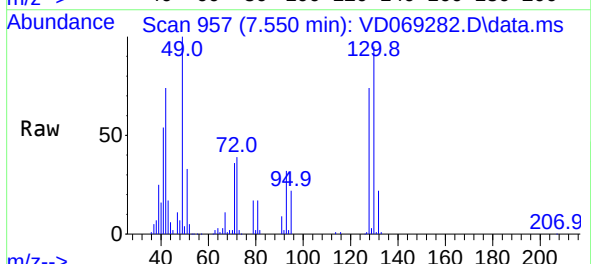
Ion	Ratio	Lower	Upper
96	100		
61	128.1	0.0	265.6
98	64.7	0.0	129.0

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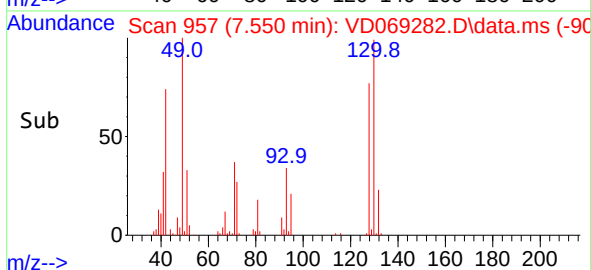
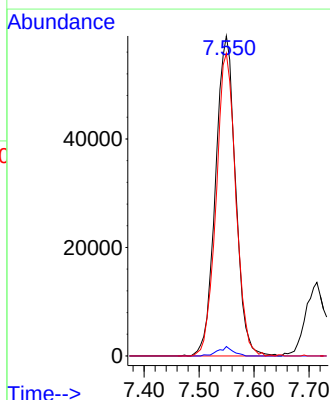


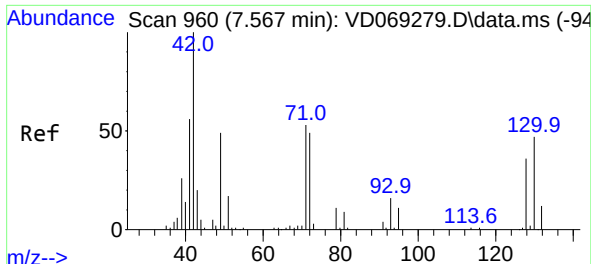
#28
 Bromochloromethane
 Concen: 48.09 ug/l
 RT: 7.550 min Scan# 957
 Delta R.T. 0.006 min
 Lab File: VD069282.D
 Acq: 01 Jun 2021 14:37



Tgt Ion: 49 Resp: 149055

Ion	Ratio	Lower	Upper
49	100		
129	2.2	0.0	4.6
130	92.8	72.0	108.0





#29
Tetrahydrofuran
Concen: 269.20 ug/l
RT: 7.561 min Scan# 959
Delta R.T. -0.006 min
Lab File: VD069282.D
Acq: 01 Jun 2021 14:37

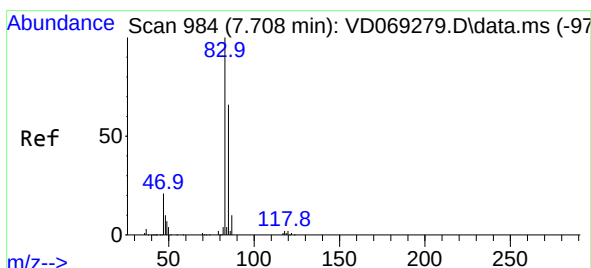
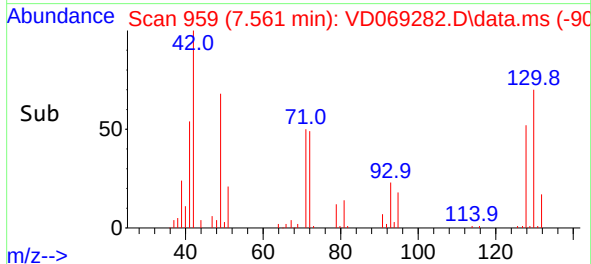
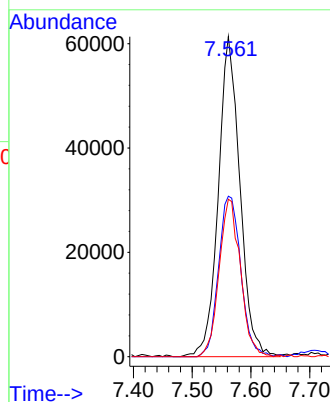
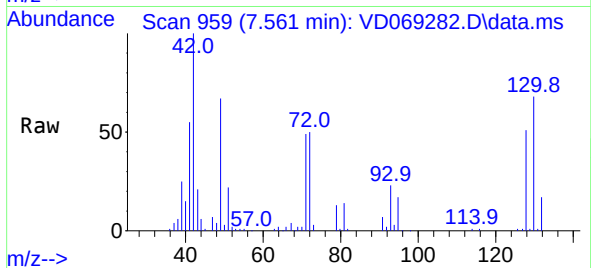
Tgt Ion: 42 Resp: 156705

Ion	Ratio	Lower	Upper
42	100		
72	51.6	41.0	61.6
71	48.5	38.9	58.3

Instrument :
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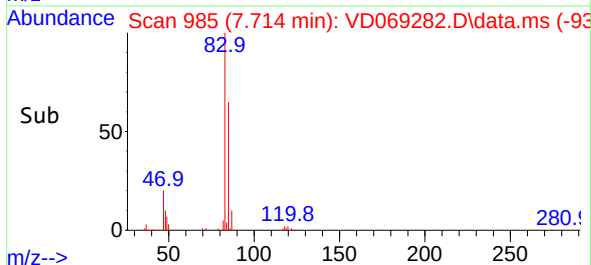
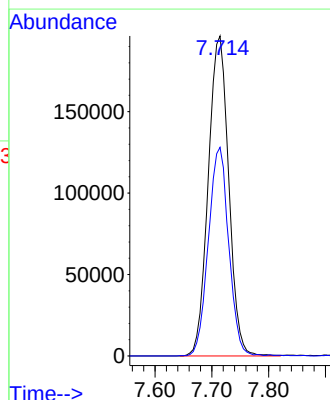
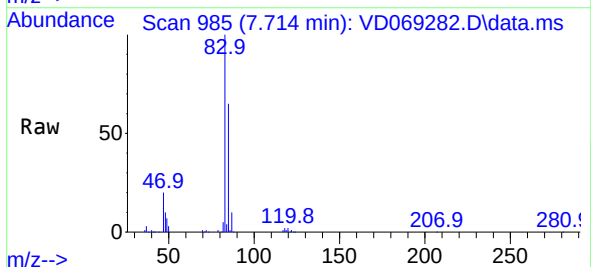
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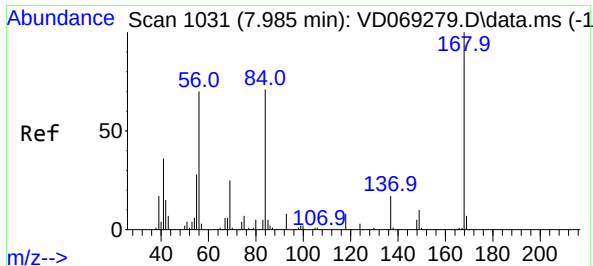


#30
Chloroform
Concen: 50.17 ug/l
RT: 7.714 min Scan# 985
Delta R.T. 0.006 min
Lab File: VD069282.D
Acq: 01 Jun 2021 14:37

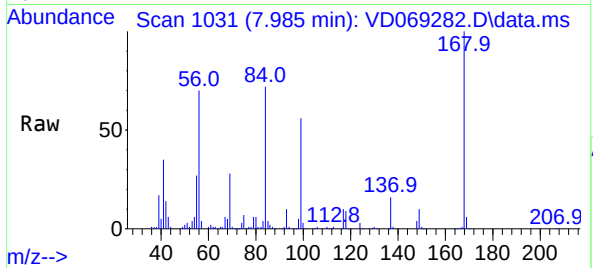
Tgt Ion: 83 Resp: 490369

Ion	Ratio	Lower	Upper
83	100		
85	65.1	52.6	78.8

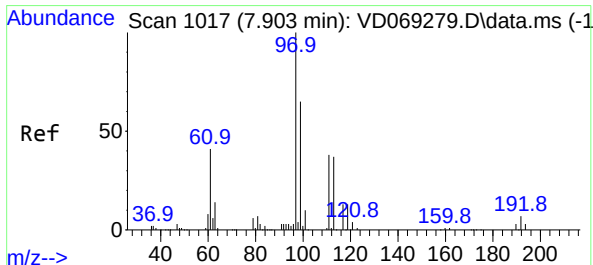
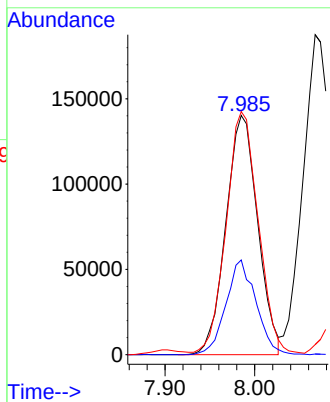
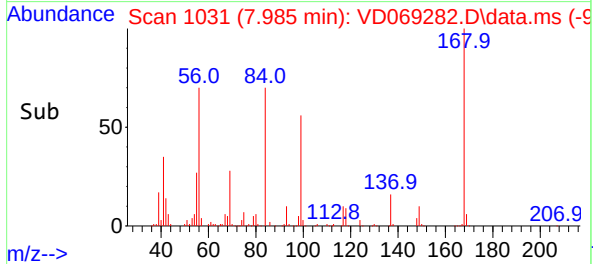




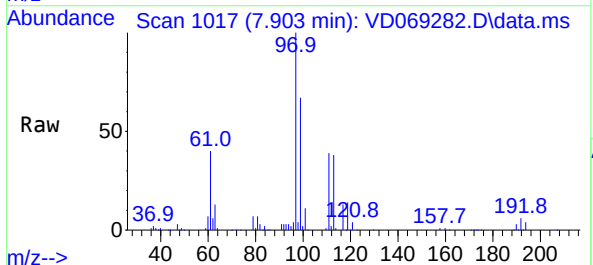
#31
Cyclohexane
Concen: 49.29 ug/l
RT: 7.985 min Scan# 1031
Delta R.T. 0.000 min
Lab File: VD069282.D
Acq: 01 Jun 2021 14:37



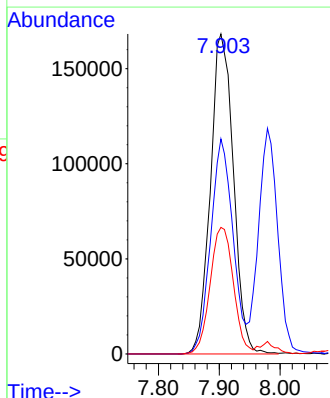
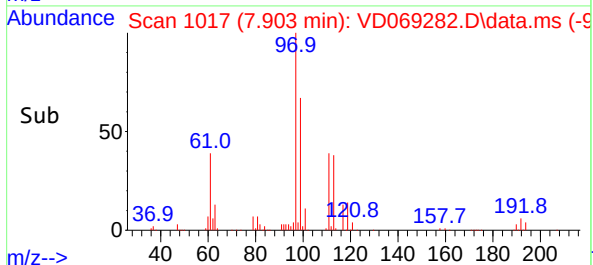
Tgt Ion: 56 Resp: 345436
Ion Ratio Lower Upper
56 100
69 39.6 29.0 43.4
84 100.3 81.1 121.7



#32
1,1,1-Trichloroethane
Concen: 50.05 ug/l
RT: 7.903 min Scan# 1017
Delta R.T. 0.000 min
Lab File: VD069282.D
Acq: 01 Jun 2021 14:37



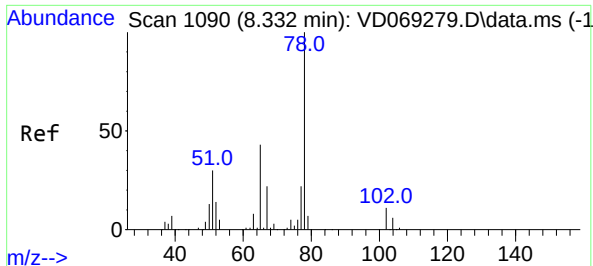
Tgt Ion: 97 Resp: 441489
Ion Ratio Lower Upper
97 100
99 65.0 51.9 77.9
61 40.0 31.8 47.6



Instrument :
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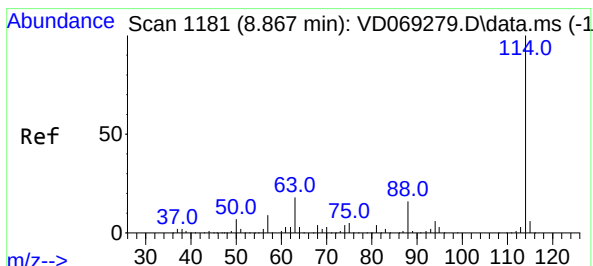
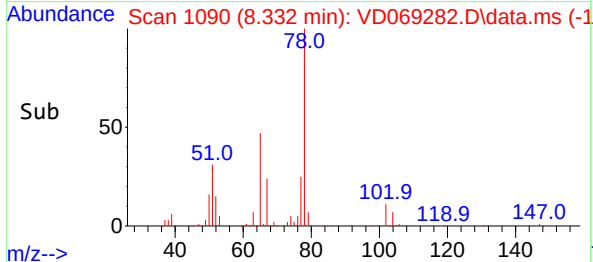
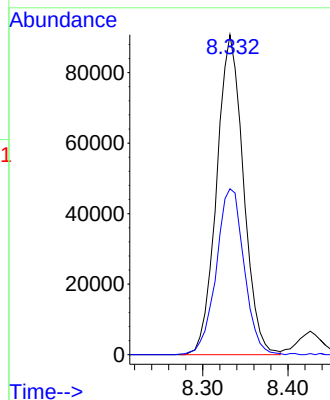
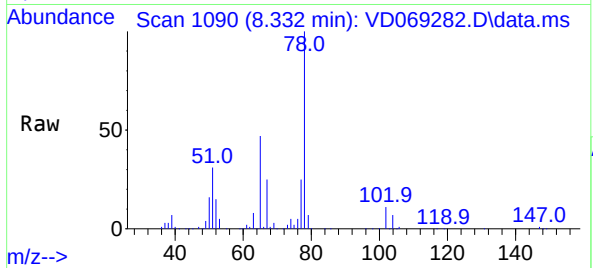
#33
1,2-Dichloroethane-d4
Concen: 44.95 ug/l
RT: 8.332 min Scan# 1090
Delta R.T. 0.000 min
Lab File: VD069282.D
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Tgt Ion: 65 Resp: 198269
Ion Ratio Lower Upper
65 100
67 53.9 0.0 105.8

Instrument :
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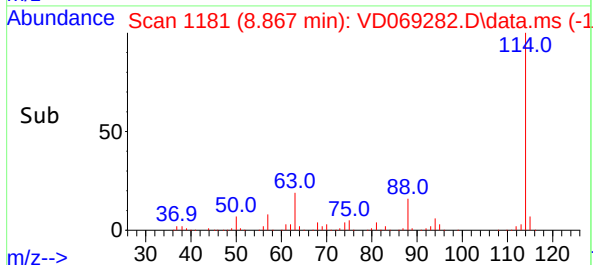
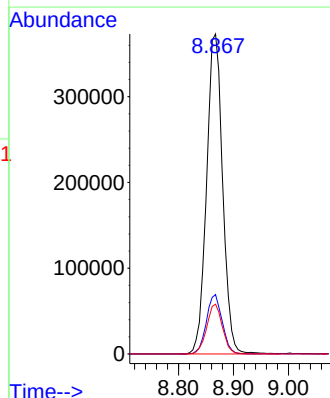
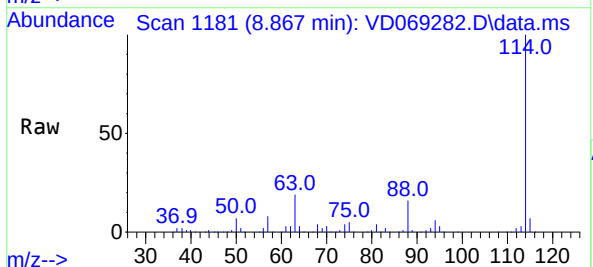
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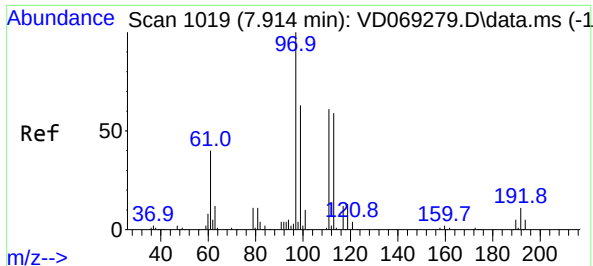
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#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.867 min Scan# 1181
Delta R.T. 0.000 min
Lab File: VD069282.D
Acq: 01 Jun 2021 14:37

Tgt Ion: 114 Resp: 758638
Ion Ratio Lower Upper
114 100
63 18.5 0.0 35.6
88 15.6 0.0 31.2





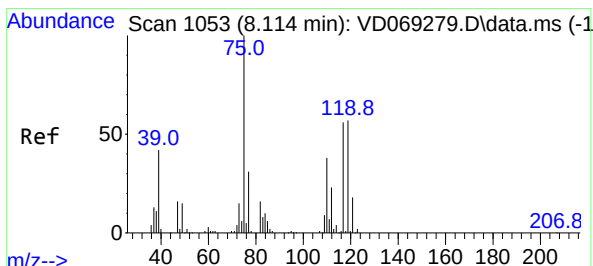
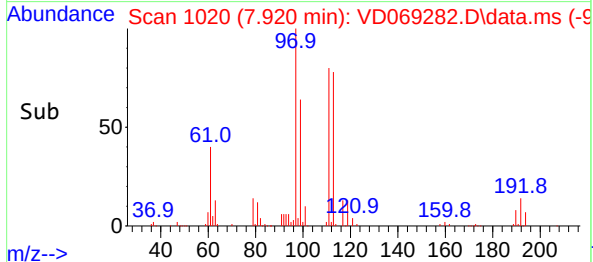
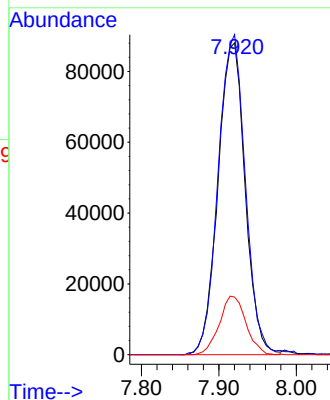
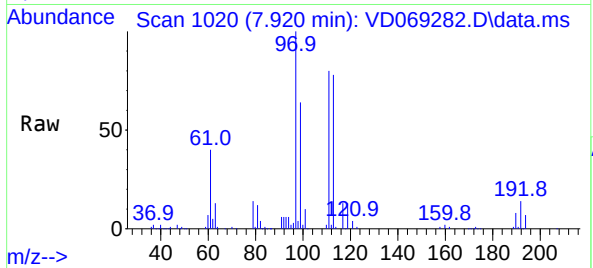
#35
Dibromofluoromethane
Concen: 44.96 ug/l
RT: 7.920 min Scan# 1020
Delta R.T. 0.006 min
Lab File: VD069282.D
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Tgt Ion:113 Resp: 214175
Ion Ratio Lower Upper
113 100
111 103.4 83.0 124.6
192 18.4 15.1 22.7

Instrument :
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ClientSampleId :
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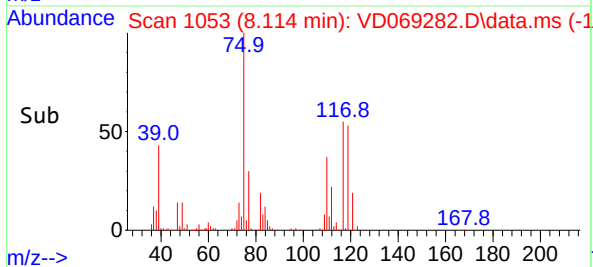
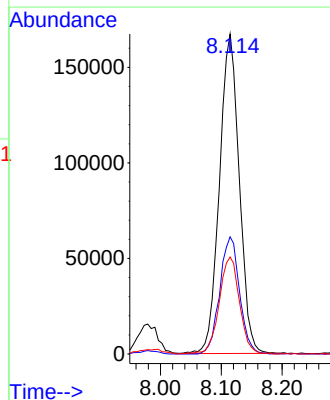
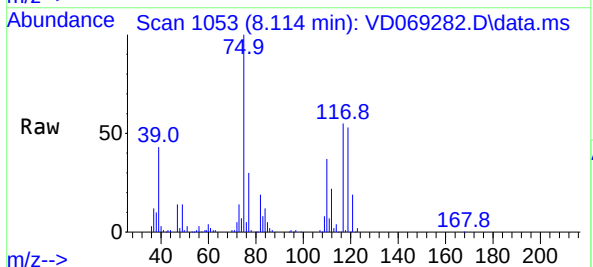
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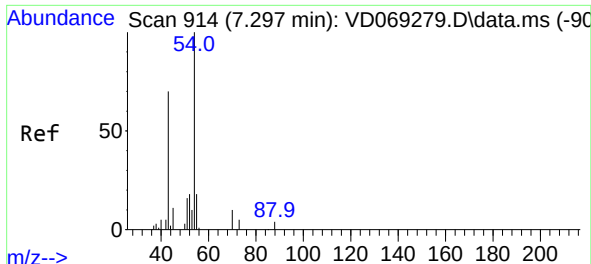
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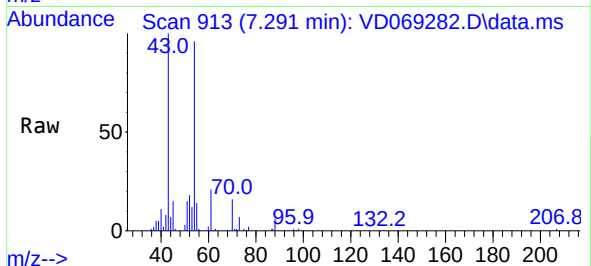
#36
1,1-Dichloropropene
Concen: 51.27 ug/l
RT: 8.114 min Scan# 1053
Delta R.T. 0.000 min
Lab File: VD069282.D
Acq: 01 Jun 2021 14:37

Tgt Ion: 75 Resp: 378097
Ion Ratio Lower Upper
75 100
110 36.6 18.4 55.2
77 31.1 24.9 37.3



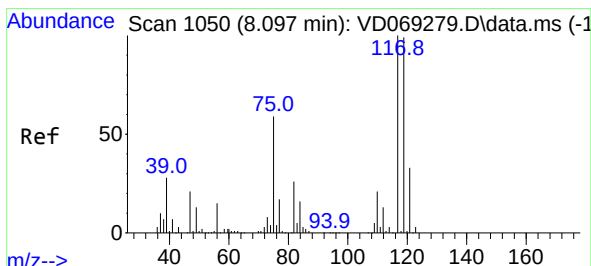
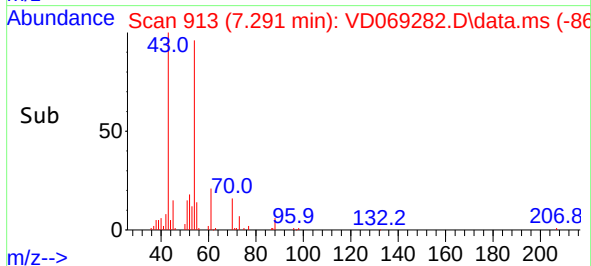
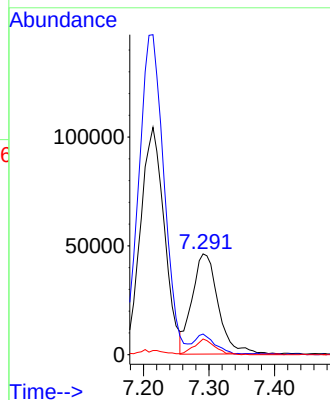


#37
Ethyl Acetate
Concen: 50.89 ug/l
RT: 7.291 min Scan# 913
Delta R.T. -0.006 min
Lab File: VD069282.D
Acq: 01 Jun 2021 14:37

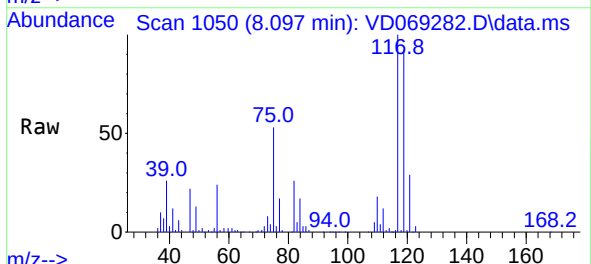


Tgt Ion: 43 Resp: 127417

Ion	Ratio	Lower	Upper
43	100		
61	15.9	11.0	16.6
70	12.5	9.7	14.5

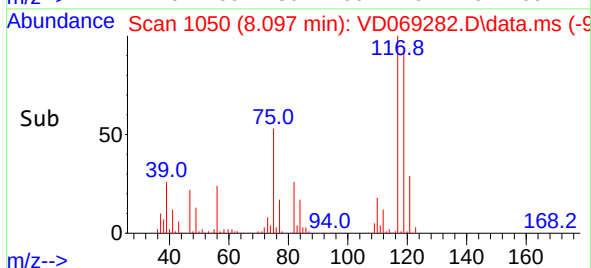
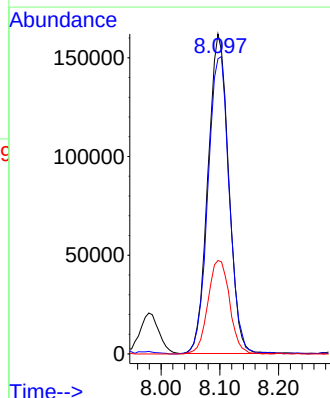


#38
Carbon Tetrachloride
Concen: 49.86 ug/l
RT: 8.097 min Scan# 1050
Delta R.T. 0.000 min
Lab File: VD069282.D
Acq: 01 Jun 2021 14:37



Tgt Ion: 117 Resp: 396942

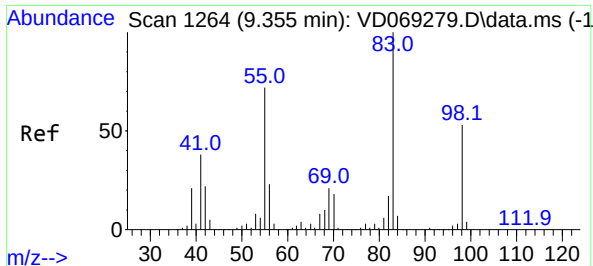
Ion	Ratio	Lower	Upper
117	100		
119	92.3	79.4	119.2
121	29.2	26.1	39.1



Instrument :
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#39

Methylcyclohexane

Concen: 56.31 ug/l

RT: 9.355 min Scan# 1264

Delta R.T. 0.000 min

Lab File: VD069282.D

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Tgt Ion: 83 Resp: 424801

Ion	Ratio	Lower	Upper
83	100		
55	65.8	57.4	86.2
98	50.6	42.2	63.2

Instrument :

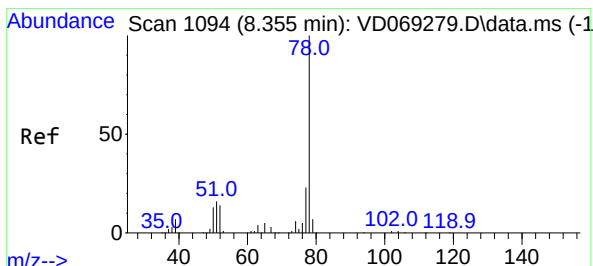
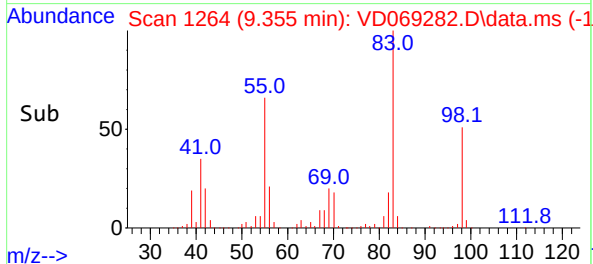
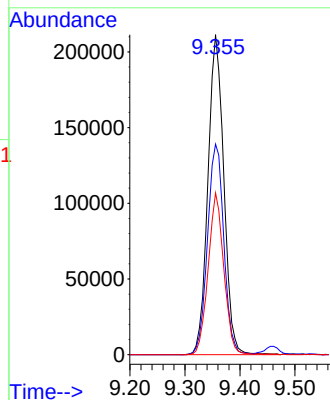
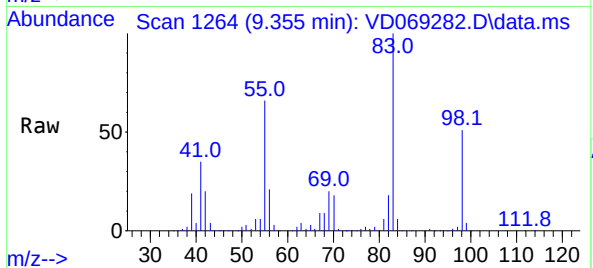
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ClientSampleId :

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#40

Benzene

Concen: 50.34 ug/l

RT: 8.350 min Scan# 1093

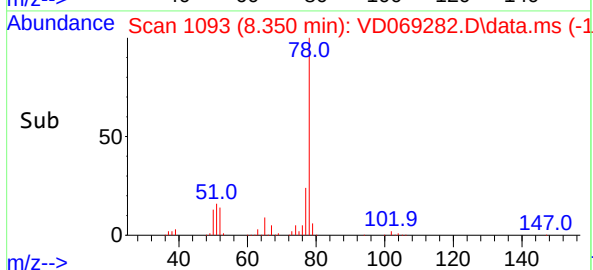
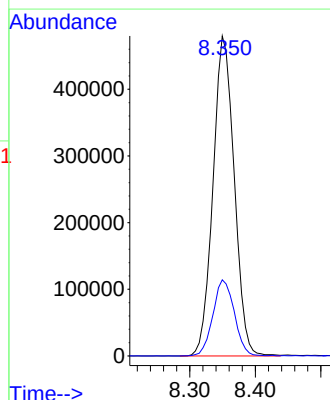
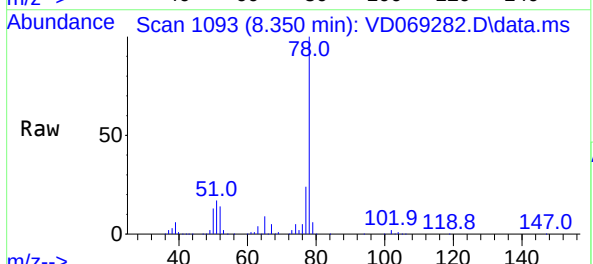
Delta R.T. -0.006 min

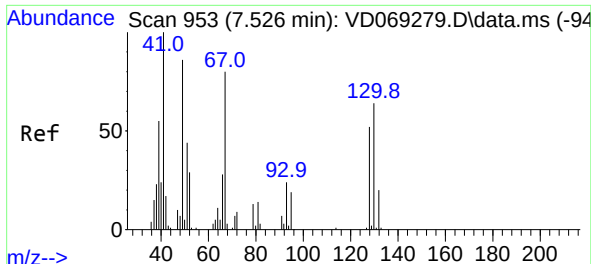
Lab File: VD069282.D

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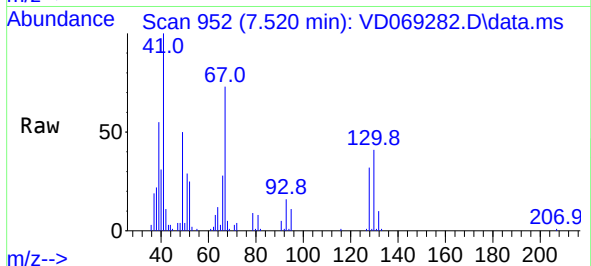
Tgt Ion: 78 Resp: 1078190

Ion	Ratio	Lower	Upper
78	100		
77	23.8	18.7	28.1

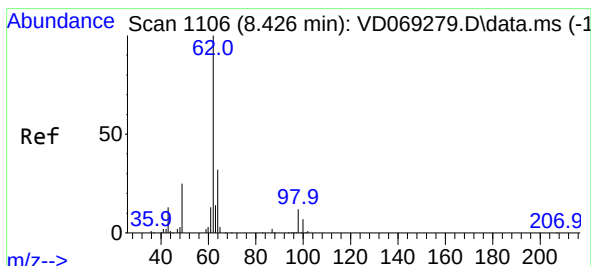
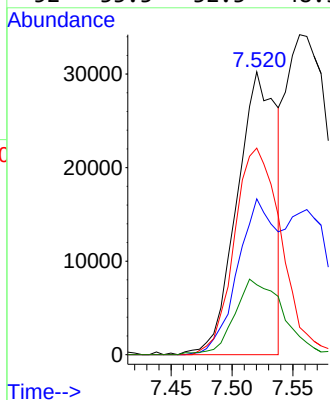
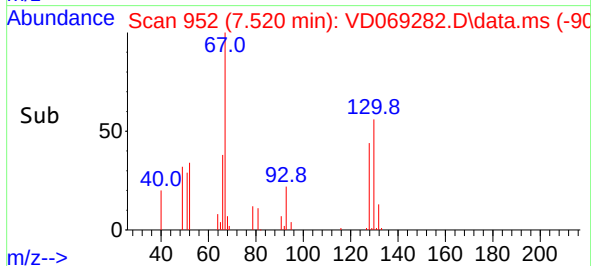




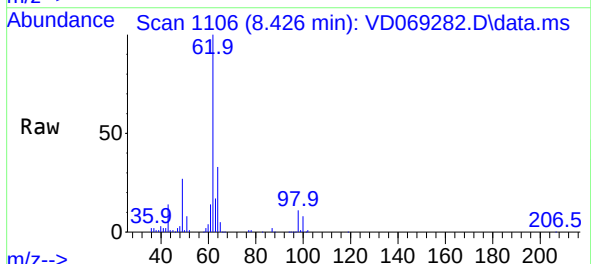
#41
Methacrylonitrile
Concen: 56.35 ug/l
RT: 7.520 min Scan# 952
Delta R.T. -0.006 min
Lab File: VD069282.D
Acq: 01 Jun 2021 14:37



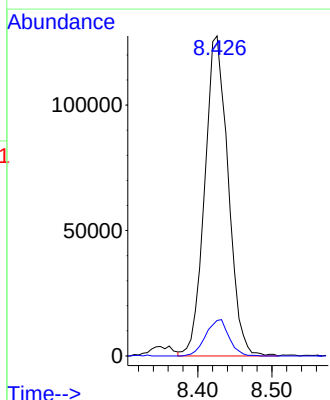
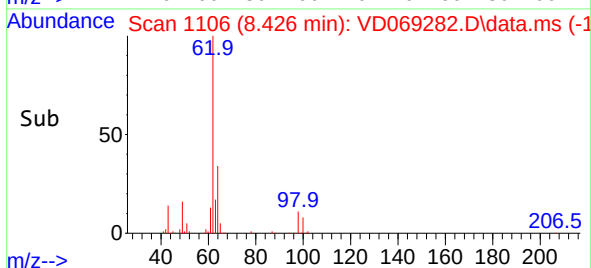
Tgt Ion: 41 Resp: 68496
Ion Ratio Lower Upper
41 100
39 53.1 50.6 76.0
67 87.5 86.2 129.4
52 33.3 32.3 48.5



#42
1,2-Dichloroethane
Concen: 49.07 ug/l
RT: 8.426 min Scan# 1106
Delta R.T. 0.000 min
Lab File: VD069282.D
Acq: 01 Jun 2021 14:37



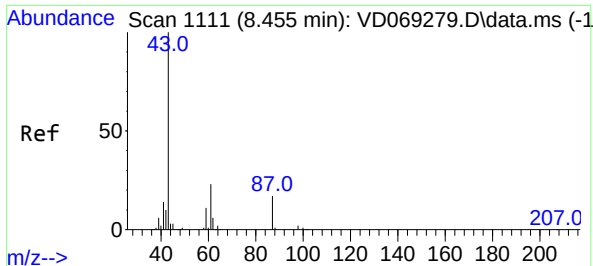
Tgt Ion: 62 Resp: 280469
Ion Ratio Lower Upper
62 100
98 11.2 0.0 21.4



Instrument :
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ClientSampleId :
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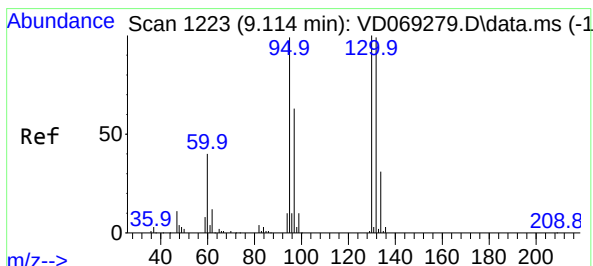
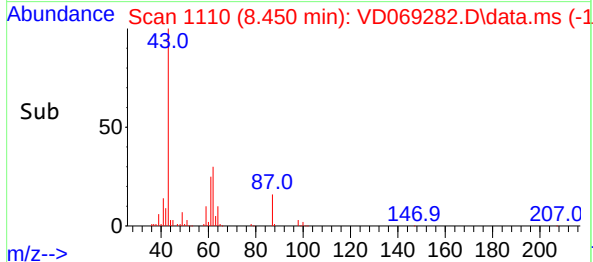
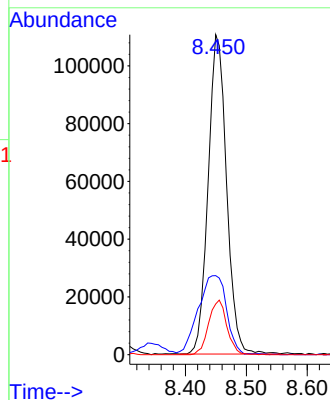
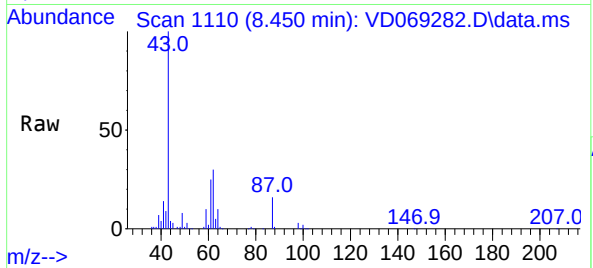
#43
Isopropyl Acetate
Concen: 51.05 ug/l
RT: 8.450 min Scan# 1110
Delta R.T. -0.006 min
Lab File: VD069282.D
Acq: 01 Jun 2021 14:37

Tgt Ion: 43 Resp: 232626
Ion Ratio Lower Upper
43 100
61 37.3 29.0 43.6
87 16.9 12.7 19.1

Instrument :
MSVOA_D
ClientSampleId :
ICVVD060121

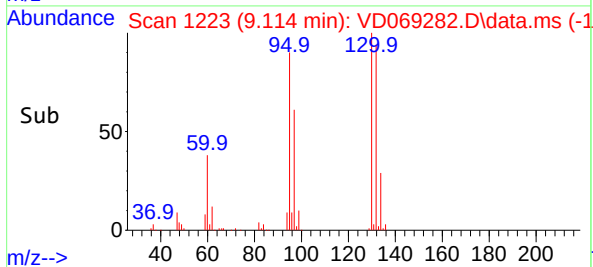
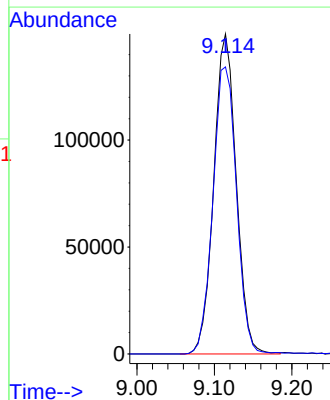
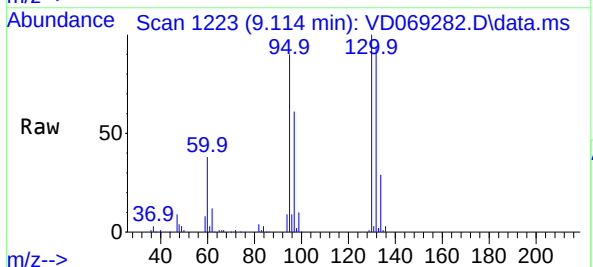
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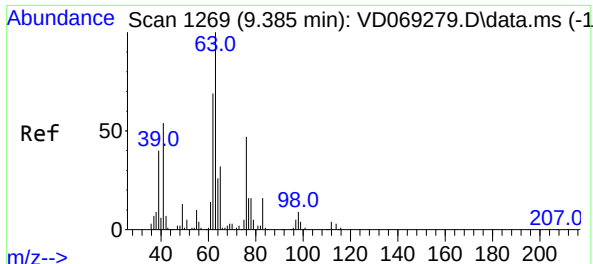
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#44
Trichloroethene
Concen: 51.70 ug/l
RT: 9.114 min Scan# 1223
Delta R.T. 0.000 min
Lab File: VD069282.D
Acq: 01 Jun 2021 14:37

Tgt Ion:130 Resp: 300853
Ion Ratio Lower Upper
130 100
95 89.7 0.0 198.8





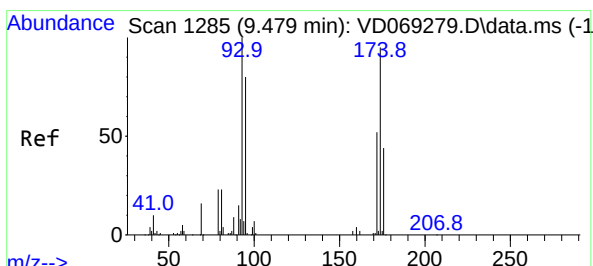
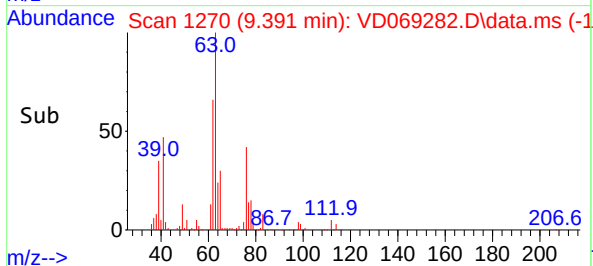
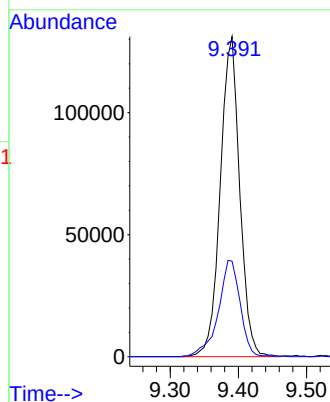
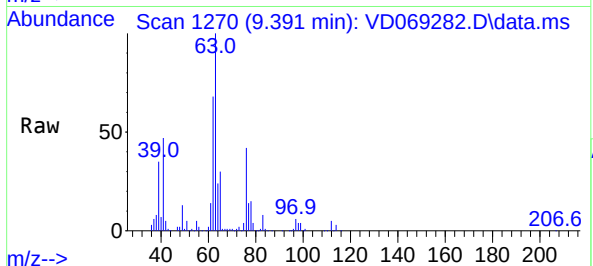
#45
1,2-Dichloropropane
Concen: 50.99 ug/l
RT: 9.391 min Scan# 1270
Delta R.T. 0.006 min
Lab File: VD069282.D
Acq: 01 Jun 2021 14:37

Tgt Ion: 63 Resp: 259994
Ion Ratio Lower Upper
63 100
65 29.8 25.3 37.9

Instrument :
MSVOA_D
ClientSampleId :
ICVVD060121

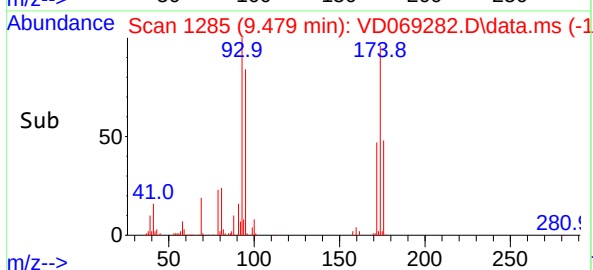
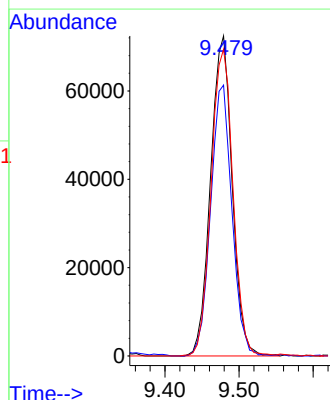
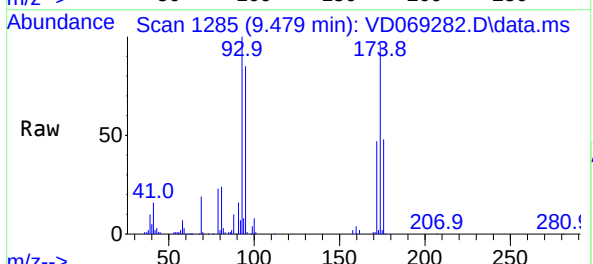
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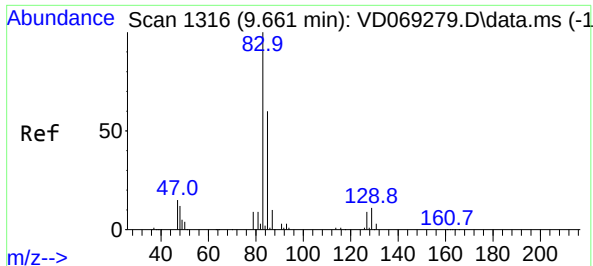
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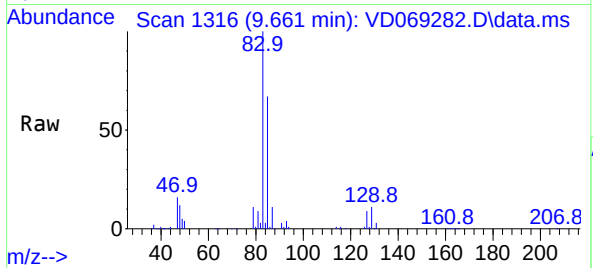
#46
Dibromomethane
Concen: 50.39 ug/l
RT: 9.479 min Scan# 1285
Delta R.T. 0.000 min
Lab File: VD069282.D
Acq: 01 Jun 2021 14:37

Tgt Ion: 93 Resp: 146855
Ion Ratio Lower Upper
93 100
95 83.3 63.4 95.2
174 97.2 74.5 111.7

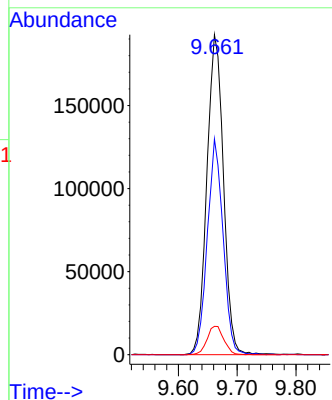




#47
Bromodichloromethane
Concen: 50.12 ug/l
RT: 9.661 min Scan# 1316
Delta R.T. 0.000 min
Lab File: VD069282.D
Acq: 01 Jun 2021 14:37



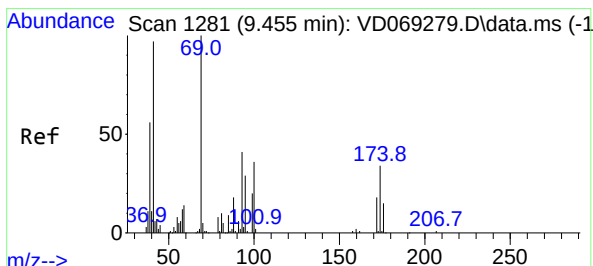
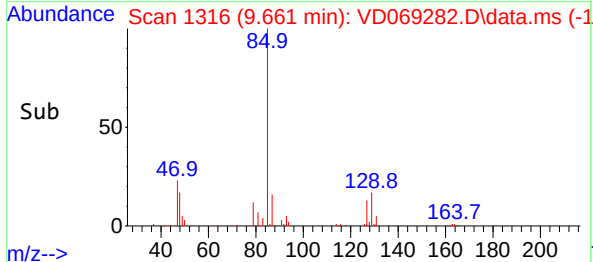
Tgt Ion: 83 Resp: 376638
Ion Ratio Lower Upper
83 100
85 67.4 48.2 72.2
127 8.8 7.1 10.7



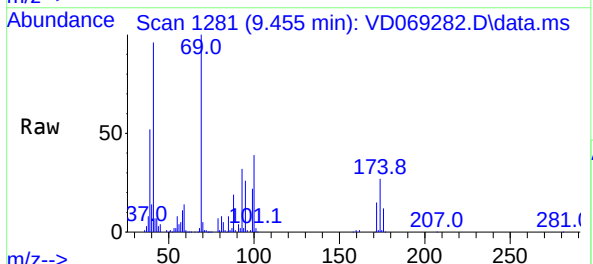
Instrument :
MSVOA_D
ClientSampleId :
ICVVD060121

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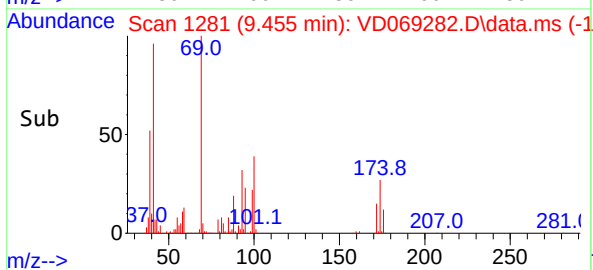
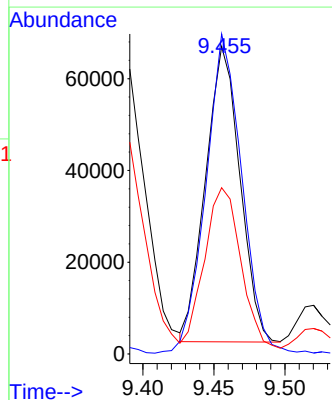
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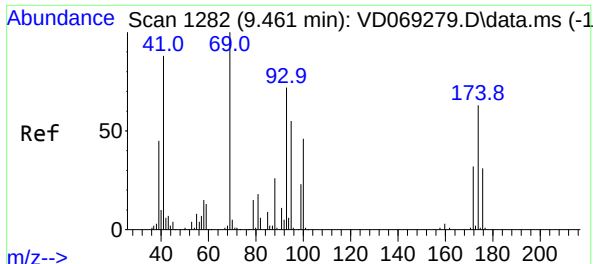


#48
Methyl methacrylate
Concen: 51.17 ug/l
RT: 9.455 min Scan# 1281
Delta R.T. 0.000 min
Lab File: VD069282.D
Acq: 01 Jun 2021 14:37

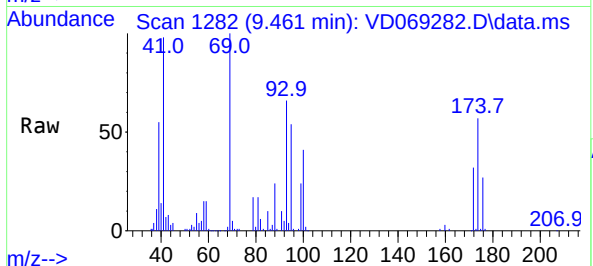


Tgt Ion: 41 Resp: 108257
Ion Ratio Lower Upper
41 100
69 113.6 77.6 116.4
39 57.2 45.3 67.9

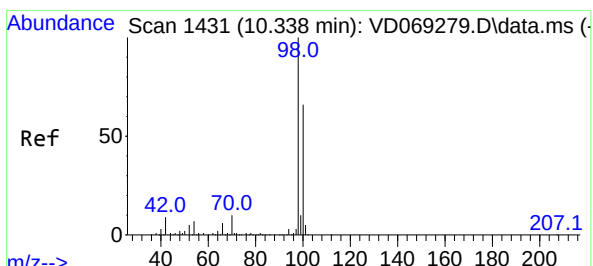
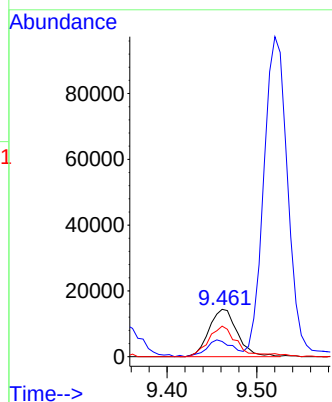
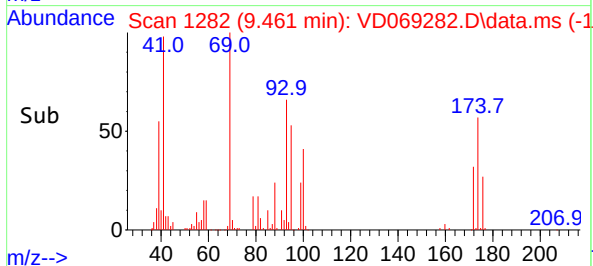




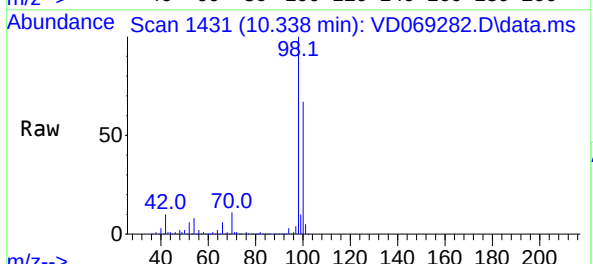
#49
1,4-Dioxane
Concen: 1101.90 ug/l
RT: 9.461 min Scan# 1282
Delta R.T. 0.000 min
Lab File: VD069282.D
Acq: 01 Jun 2021 14:37



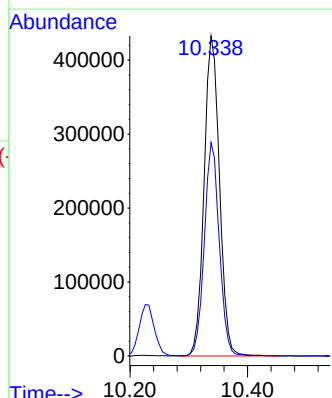
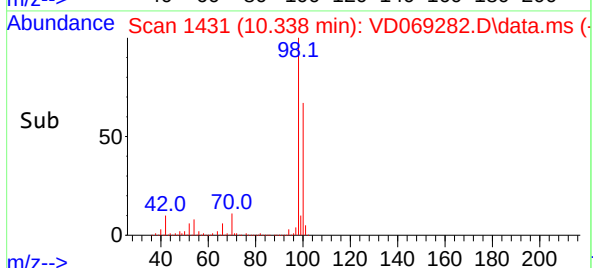
Tgt Ion: 88 Resp: 31546
Ion Ratio Lower Upper
88 100
43 32.7 25.4 38.2
58 66.6 50.2 75.4



#50
Toluene-d8
Concen: 45.32 ug/l
RT: 10.338 min Scan# 1431
Delta R.T. 0.000 min
Lab File: VD069282.D
Acq: 01 Jun 2021 14:37



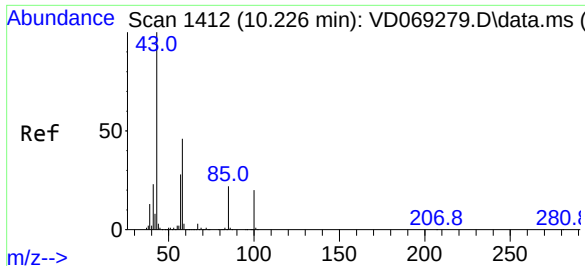
Tgt Ion: 98 Resp: 785037
Ion Ratio Lower Upper
98 100
100 64.5 52.1 78.1



Instrument :
MSVOA_D
ClientSampleId :
ICVVD060121

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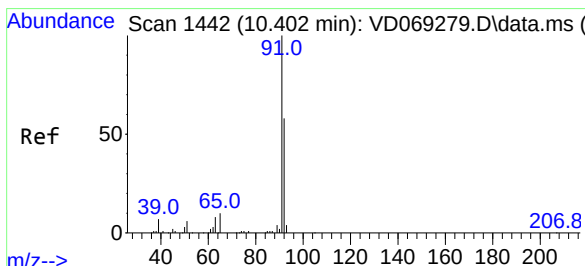
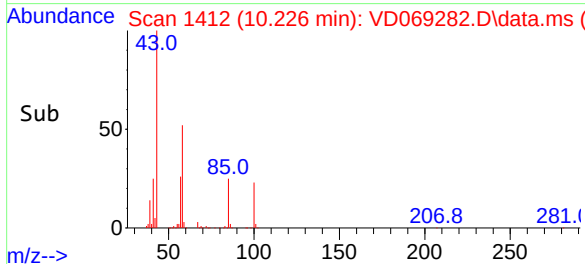
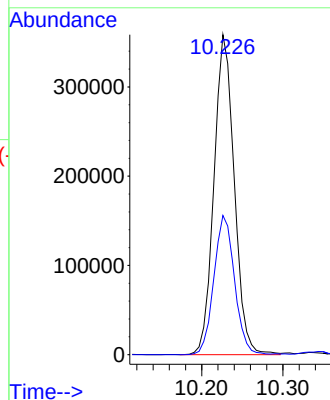
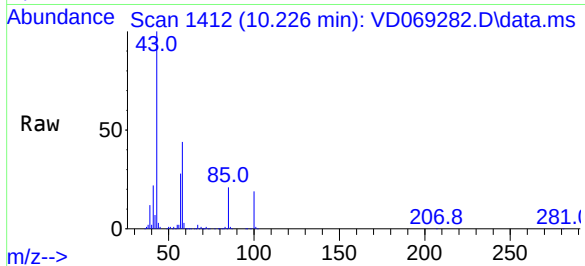
#51
4-Methyl-2-Pentanone
Concen: 264.98 ug/l
RT: 10.226 min Scan# 1412
Delta R.T. 0.000 min
Lab File: VD069282.D
Acq: 01 Jun 2021 14:37

Tgt Ion: 43 Resp: 623650
Ion Ratio Lower Upper
43 100
58 44.2 35.1 52.7

Instrument :
MSVOA_D
ClientSampleId :
ICVVD060121

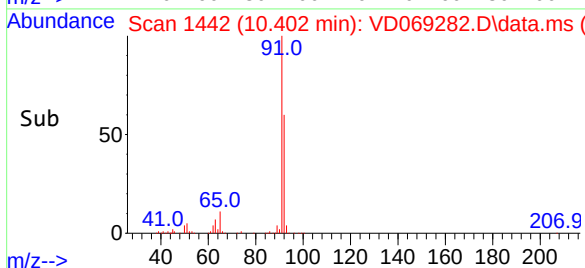
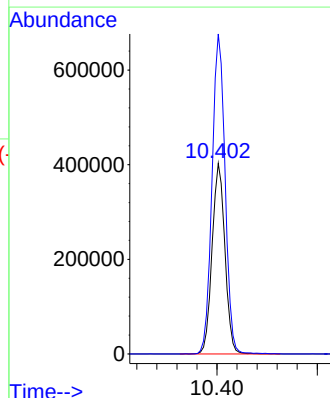
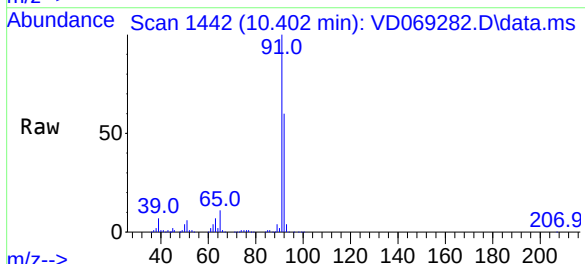
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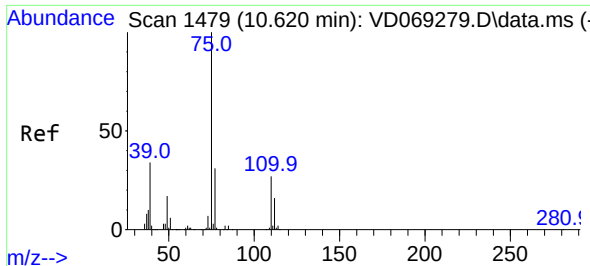
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#52
Toluene
Concen: 52.87 ug/l
RT: 10.402 min Scan# 1442
Delta R.T. 0.000 min
Lab File: VD069282.D
Acq: 01 Jun 2021 14:37

Tgt Ion: 92 Resp: 714673
Ion Ratio Lower Upper
92 100
91 170.7 138.4 207.6





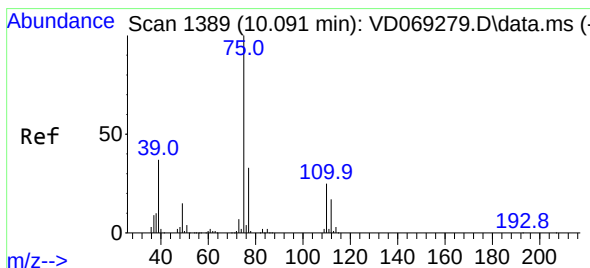
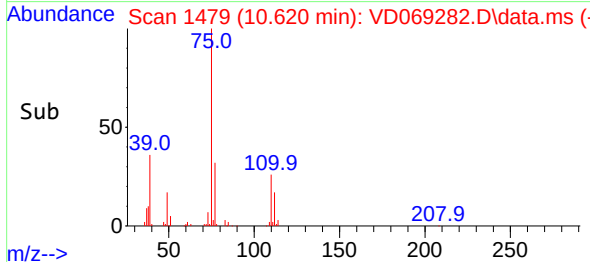
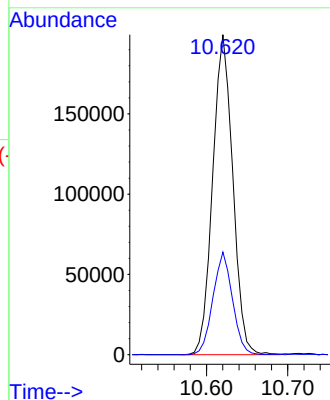
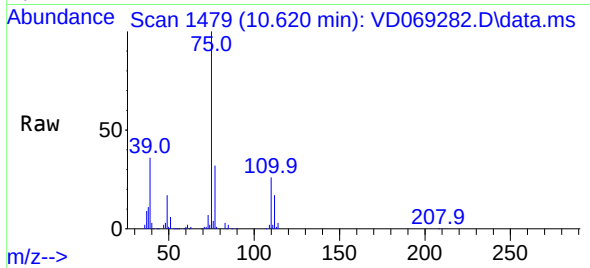
#53
t-1,3-Dichloropropene
Concen: 51.15 ug/l
RT: 10.620 min Scan# 1479
Delta R.T. 0.000 min
Lab File: VD069282.D
Acq: 01 Jun 2021 14:37

Tgt Ion: 75 Resp: 343311
Ion Ratio Lower Upper
75 100
77 32.1 25.1 37.7

Instrument :
MSVOA_D
ClientSampleId :
ICVVD060121

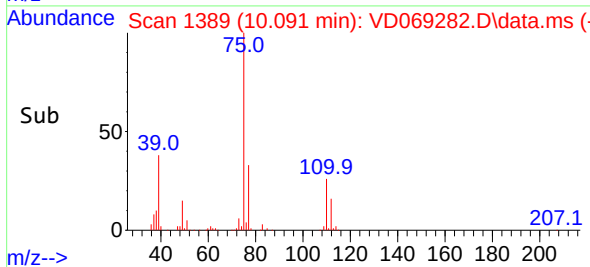
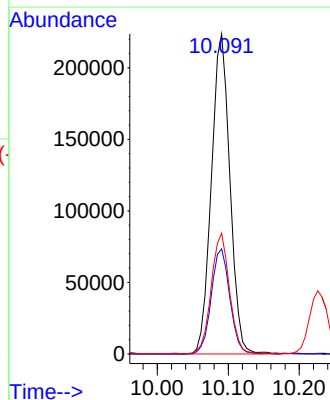
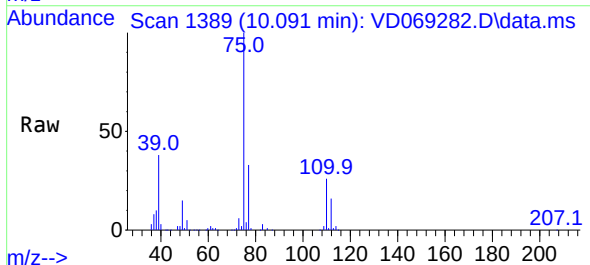
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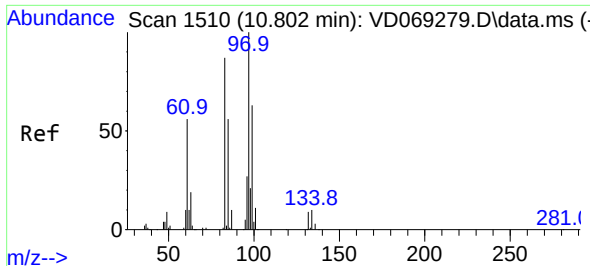
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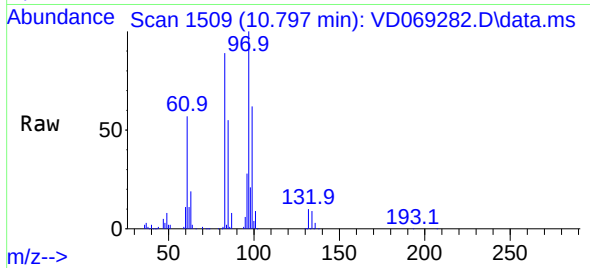
#54
cis-1,3-Dichloropropene
Concen: 50.62 ug/l
RT: 10.091 min Scan# 1389
Delta R.T. 0.000 min
Lab File: VD069282.D
Acq: 01 Jun 2021 14:37

Tgt Ion: 75 Resp: 405038
Ion Ratio Lower Upper
75 100
77 32.8 26.2 39.2
39 37.7 29.7 44.5



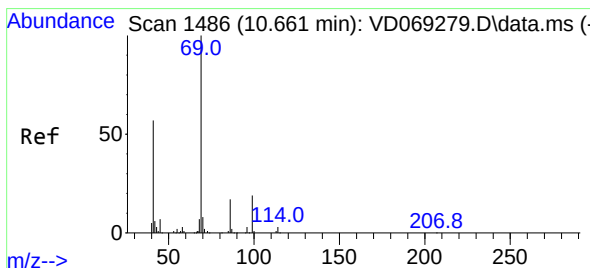
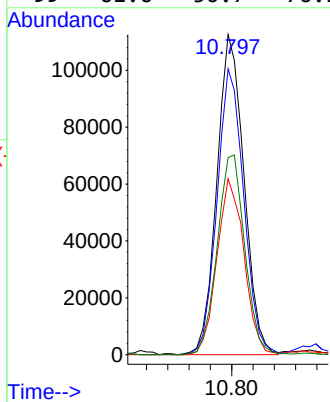
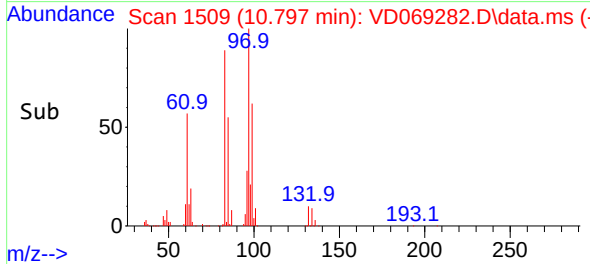


#55
1,1,2-Trichloroethane
Concen: 49.16 ug/l
RT: 10.797 min Scan# 1509
Delta R.T. -0.006 min
Lab File: VD069282.D
Acq: 01 Jun 2021 14:37

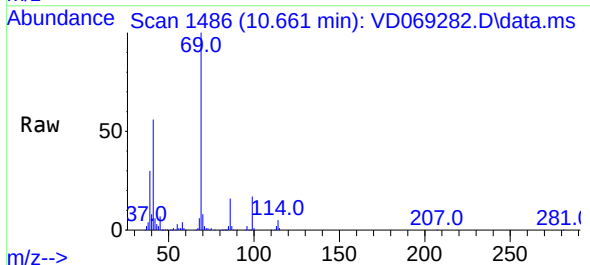


Tgt Ion: 97 Resp: 198738

Ion	Ratio	Lower	Upper
97	100		
83	89.3	69.4	104.0
85	55.0	44.5	66.7
99	61.6	50.7	76.1

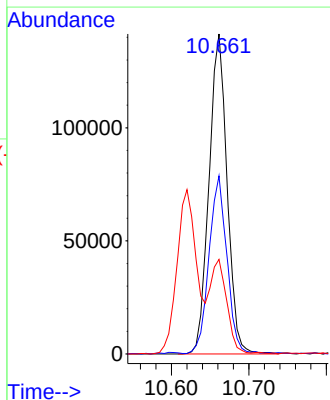
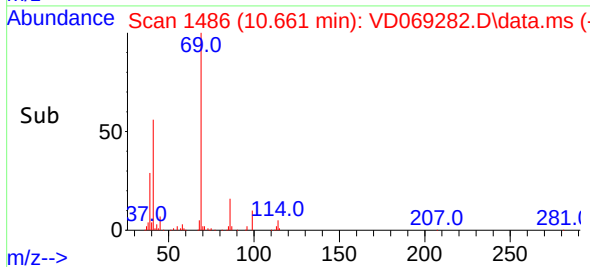


#56
Ethyl methacrylate
Concen: 49.85 ug/l
RT: 10.661 min Scan# 1486
Delta R.T. 0.000 min
Lab File: VD069282.D
Acq: 01 Jun 2021 14:37



Tgt Ion: 69 Resp: 229810

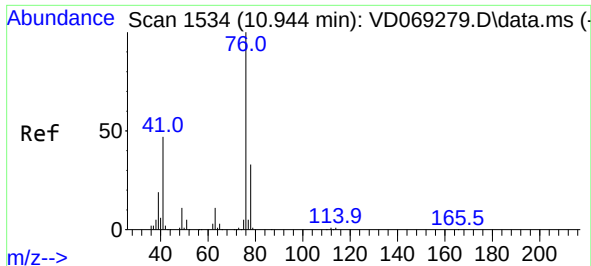
Ion	Ratio	Lower	Upper
69	100		
41	54.9	45.4	68.2
39	26.4	21.7	32.5



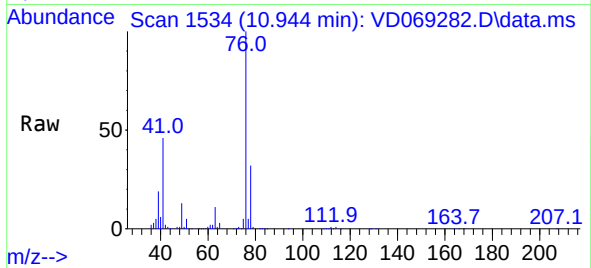
Instrument :
MSVOA_D
ClientSampleId :
ICVVD060121

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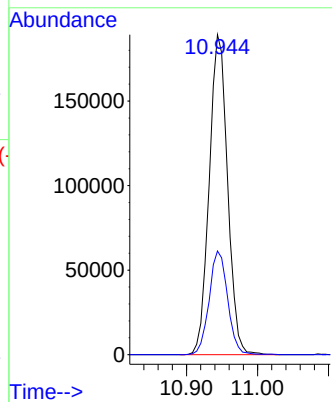
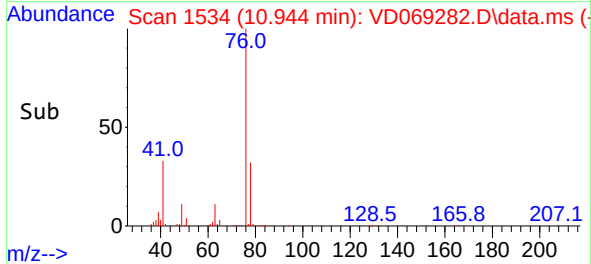
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#57
1,3-Dichloropropane
Concen: 51.74 ug/l
RT: 10.944 min Scan# 1534
Delta R.T. 0.000 min
Lab File: VD069282.D
Acq: 01 Jun 2021 14:37



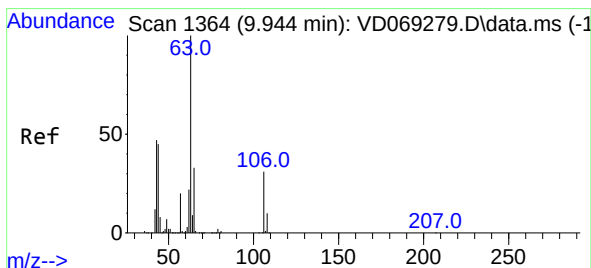
Tgt Ion: 76 Resp: 339147
Ion Ratio Lower Upper
76 100
78 32.8 26.2 39.2



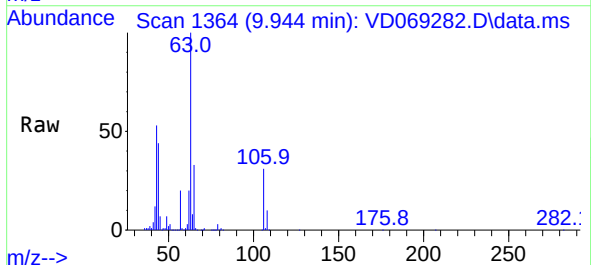
Instrument :
MSVOA_D
ClientSampleId :
ICVVD060121

Manual Integrations
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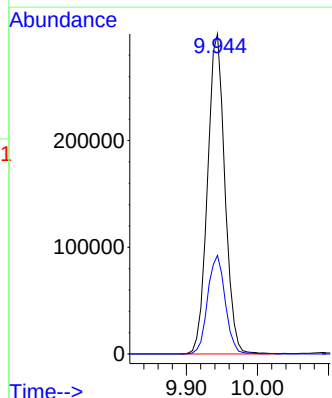
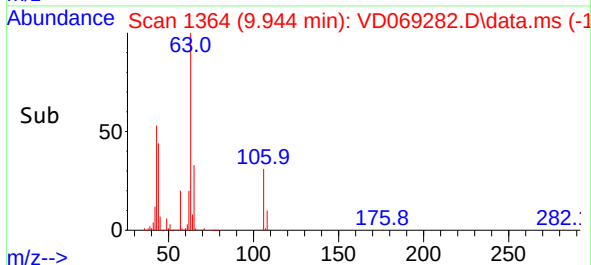
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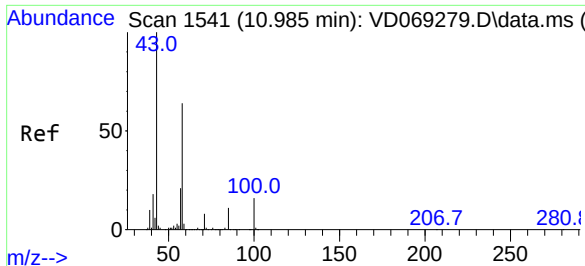


#58
2-Chloroethyl Vinyl ether
Concen: 268.77 ug/l
RT: 9.944 min Scan# 1364
Delta R.T. 0.000 min
Lab File: VD069282.D
Acq: 01 Jun 2021 14:37



Tgt Ion: 63 Resp: 508771
Ion Ratio Lower Upper
63 100
106 31.2 24.8 37.2





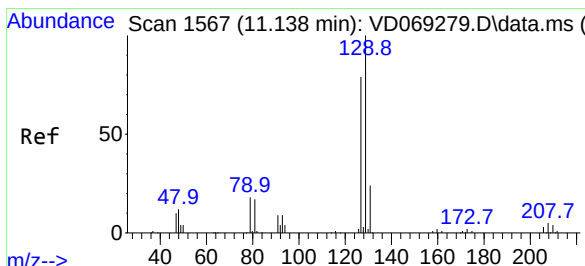
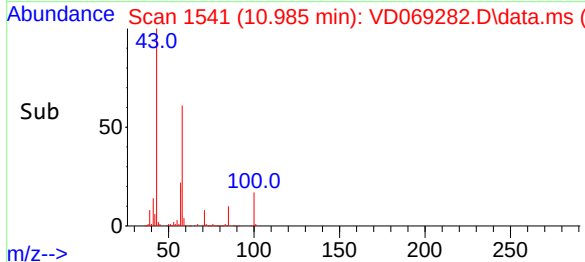
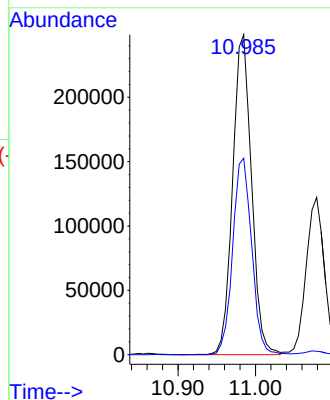
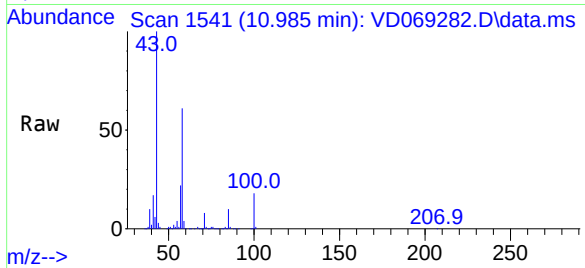
#59
2-Hexanone
Concen: 267.60 ug/l
RT: 10.985 min Scan# 1541
Delta R.T. 0.000 min
Lab File: VD069282.D
Acq: 01 Jun 2021 14:37

Tgt Ion: 43 Resp: 421015
Ion Ratio Lower Upper
43 100
58 61.9 30.8 92.3

Instrument :
MSVOA_D
ClientSampleId :
ICVVD060121

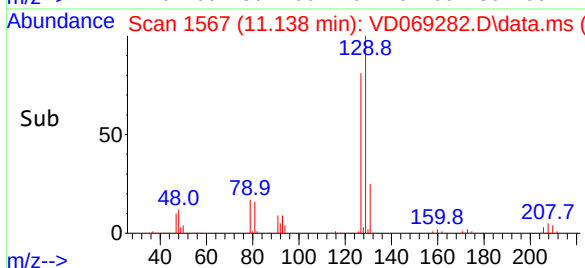
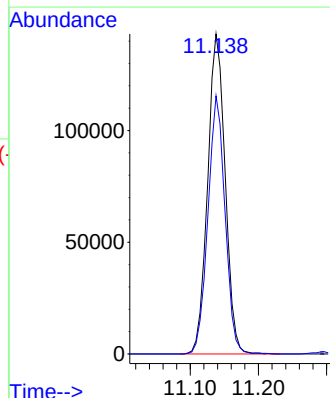
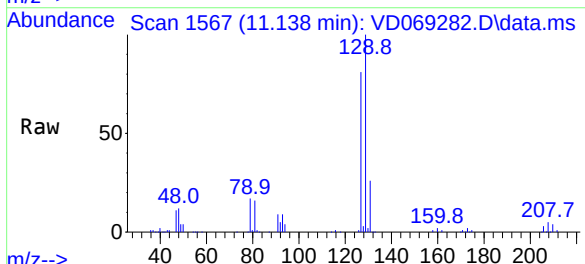
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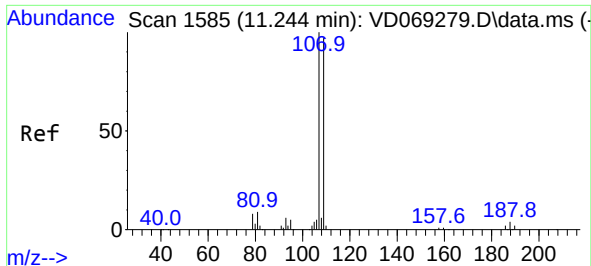
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#60
Dibromochloromethane
Concen: 50.37 ug/l
RT: 11.138 min Scan# 1567
Delta R.T. 0.000 min
Lab File: VD069282.D
Acq: 01 Jun 2021 14:37

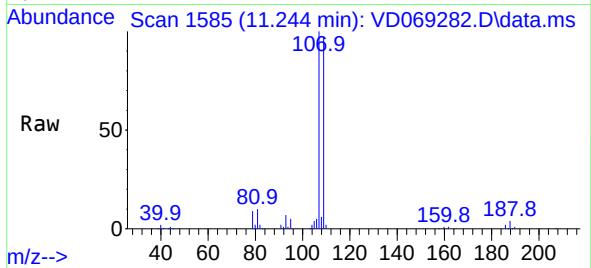
Tgt Ion: 129 Resp: 256591
Ion Ratio Lower Upper
129 100
127 78.8 39.6 118.7





#61
1,2-Dibromoethane
Concen: 50.97 ug/l
RT: 11.244 min Scan# 1585
Delta R.T. 0.000 min
Lab File: VD069282.D
Acq: 01 Jun 2021 14:37

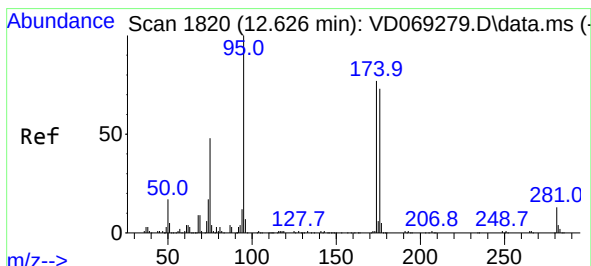
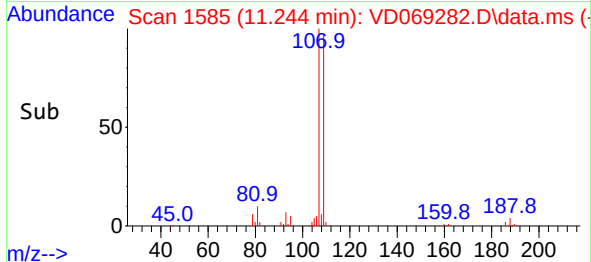
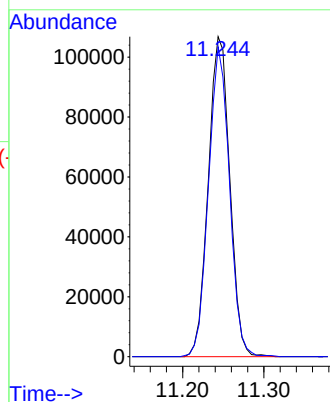
Instrument :
MSVOA_D
ClientSampleId :
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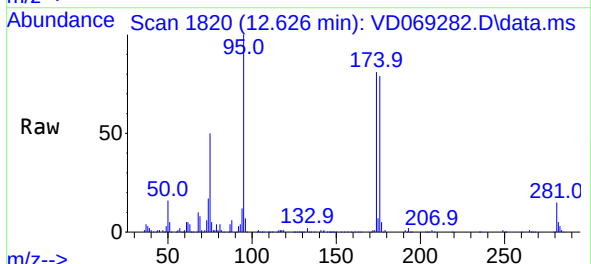
Tgt Ion:107 Resp: 196570
Ion Ratio Lower Upper
107 100
109 94.4 75.9 113.9

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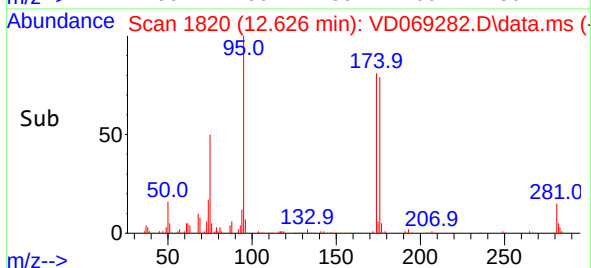
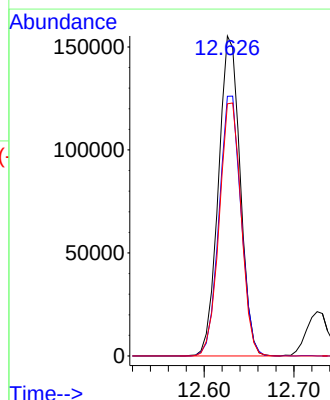
MMDadoda
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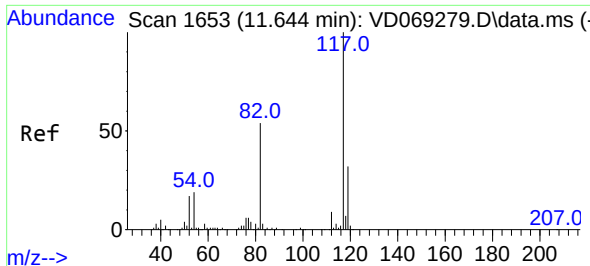


#62
4-Bromofluorobenzene
Concen: 46.04 ug/l
RT: 12.626 min Scan# 1820
Delta R.T. 0.000 min
Lab File: VD069282.D
Acq: 01 Jun 2021 14:37



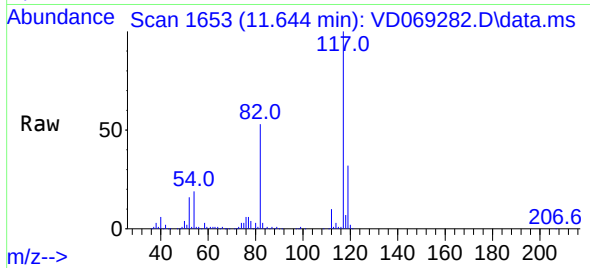
Tgt Ion: 95 Resp: 261332
Ion Ratio Lower Upper
95 100
174 81.9 0.0 162.8
176 79.4 0.0 154.4





#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.644 min Scan# 1653
Delta R.T. 0.000 min
Lab File: VD069282.D
Acq: 01 Jun 2021 14:37

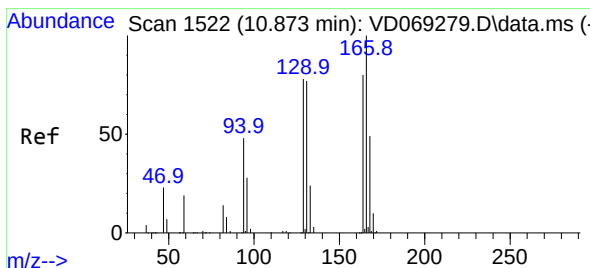
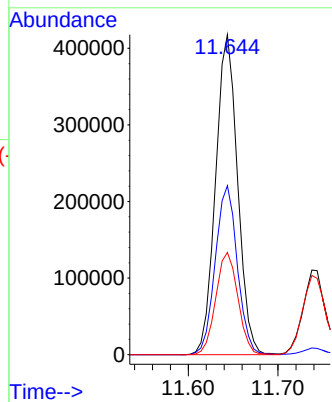
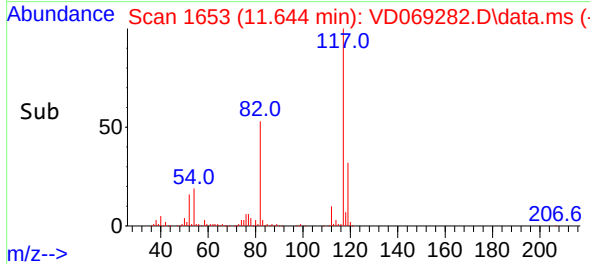
Instrument :
MSVOA_D
ClientSampleId :
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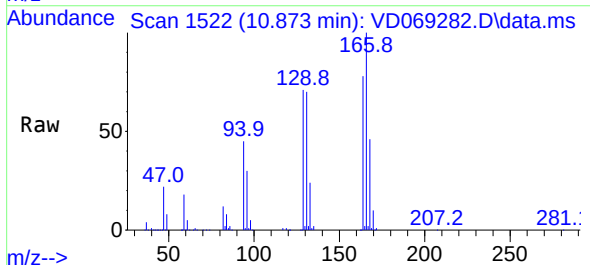
Tgt Ion:117 Resp: 711436
Ion Ratio Lower Upper
117 100
82 52.8 43.3 64.9
119 32.0 25.3 37.9

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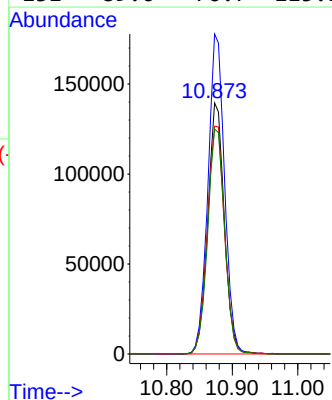
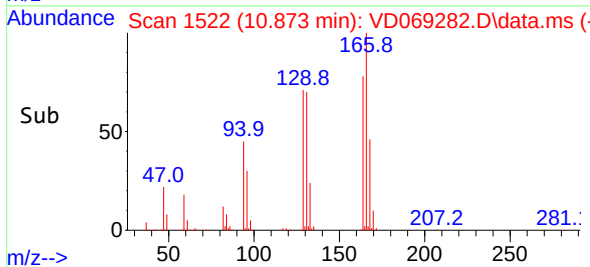
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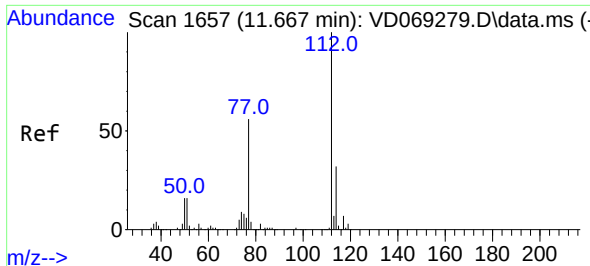


#64
Tetrachloroethene
Concen: 49.42 ug/l
RT: 10.873 min Scan# 1522
Delta R.T. 0.000 min
Lab File: VD069282.D
Acq: 01 Jun 2021 14:37

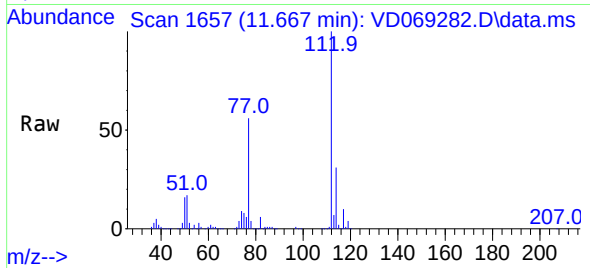


Tgt Ion:164 Resp: 244741
Ion Ratio Lower Upper
164 100
166 127.5 100.2 150.4
129 90.7 78.1 117.1
131 89.6 76.7 115.1

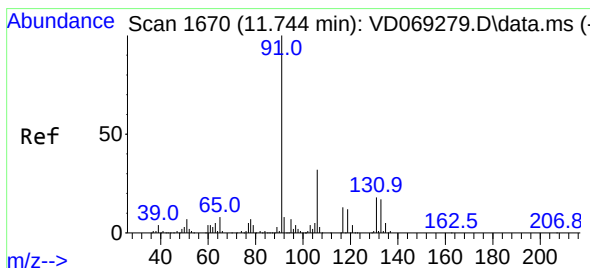
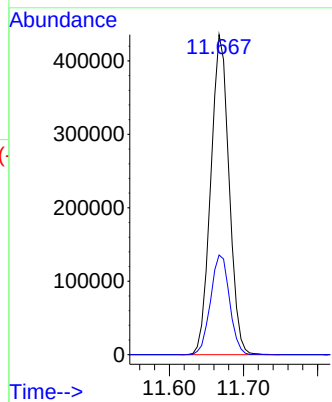
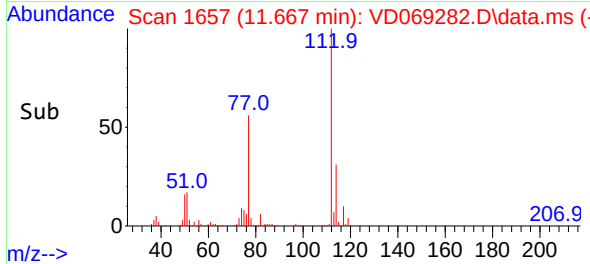




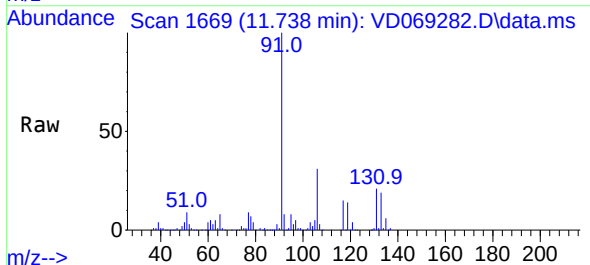
#65
Chlorobenzene
Concen: 51.23 ug/l
RT: 11.667 min Scan# 1657
Delta R.T. 0.000 min
Lab File: VD069282.D
Acq: 01 Jun 2021 14:37



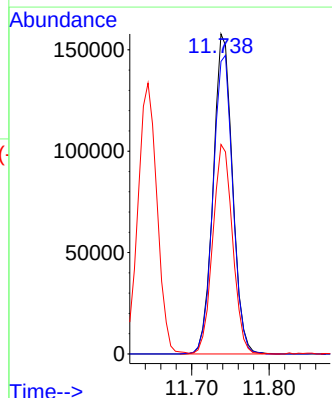
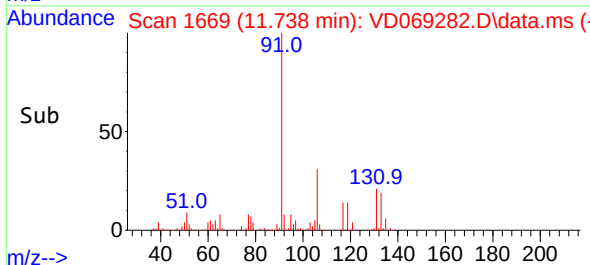
Tgt Ion:112 Resp: 744784
Ion Ratio Lower Upper
112 100
114 31.2 25.6 38.4



#66
1,1,1,2-Tetrachloroethane
Concen: 50.29 ug/l
RT: 11.738 min Scan# 1669
Delta R.T. -0.006 min
Lab File: VD069282.D
Acq: 01 Jun 2021 14:37



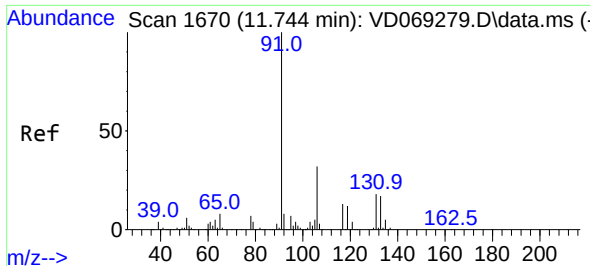
Tgt Ion:131 Resp: 273945
Ion Ratio Lower Upper
131 100
133 95.3 47.4 142.2
119 67.0 32.8 98.3



Instrument :
MSVOA_D
ClientSampleId :
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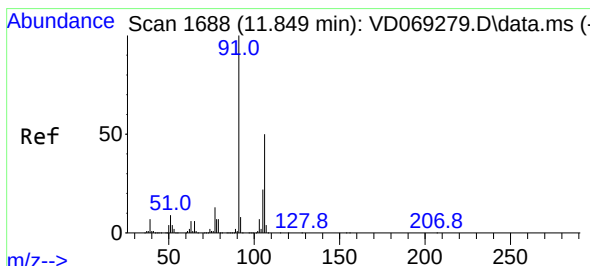
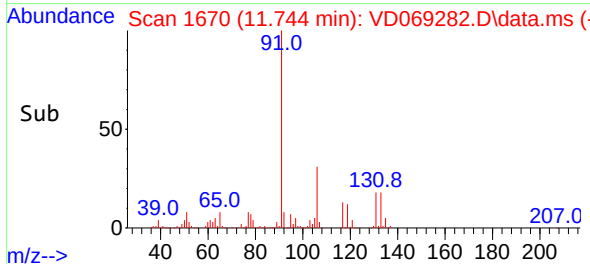
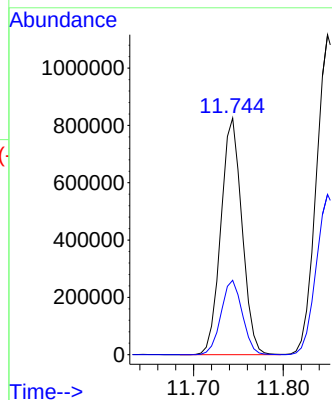
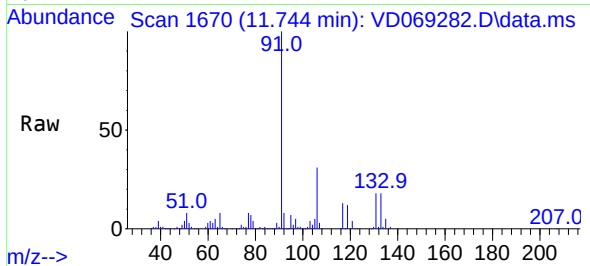
#67
Ethyl Benzene
Concen: 53.99 ug/l
RT: 11.744 min Scan# 1670
Delta R.T. 0.000 min
Lab File: VD069282.D
Acq: 01 Jun 2021 14:37

Tgt Ion: 91 Resp: 1348480
Ion Ratio Lower Upper
91 100
106 31.4 25.9 38.9

Instrument :
MSVOA_D
ClientSampleId :
ICVVD060121

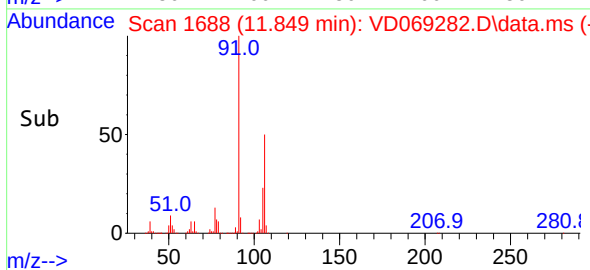
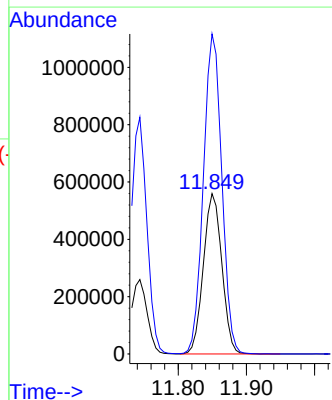
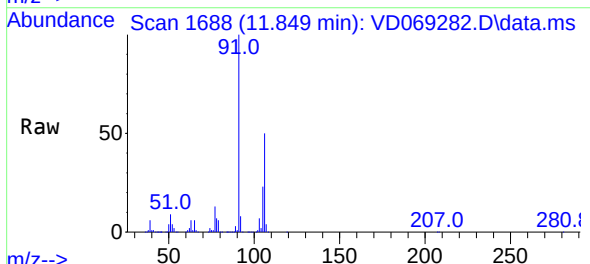
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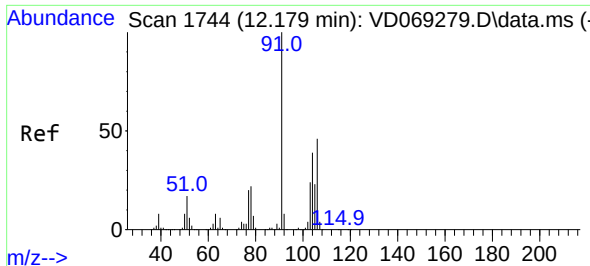
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#68
m/p-Xylenes
Concen: 107.60 ug/l
RT: 11.849 min Scan# 1688
Delta R.T. 0.000 min
Lab File: VD069282.D
Acq: 01 Jun 2021 14:37

Tgt Ion:106 Resp: 1053164
Ion Ratio Lower Upper
106 100
91 198.5 158.3 237.5





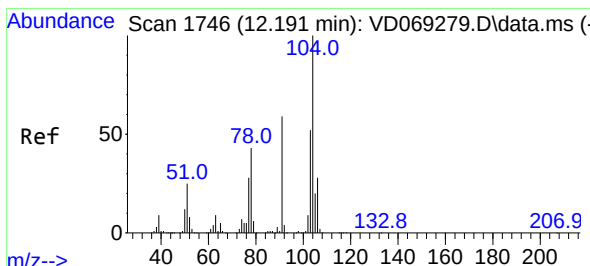
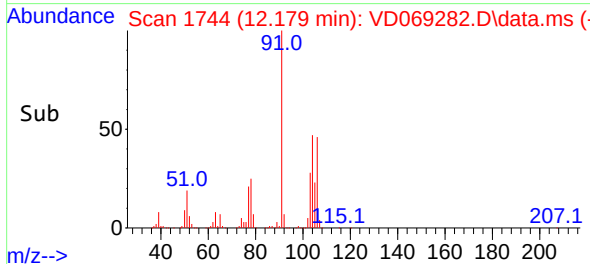
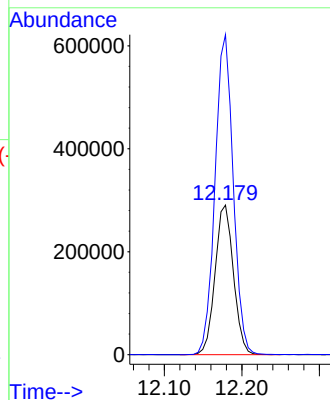
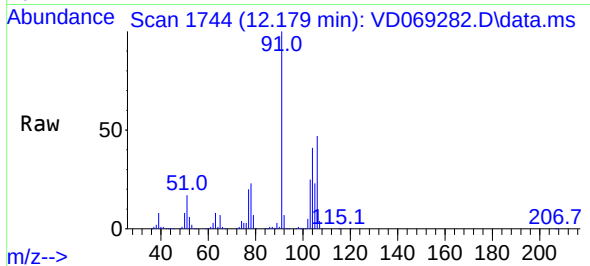
#69
o-Xylene
Concen: 55.22 ug/l
RT: 12.179 min Scan# 1744
Delta R.T. 0.000 min
Lab File: VD069282.D
Acq: 01 Jun 2021 14:37

Tgt Ion:106 Resp: 478040
Ion Ratio Lower Upper
106 100
91 211.6 105.5 316.4

Instrument :
MSVOA_D
ClientSampled :
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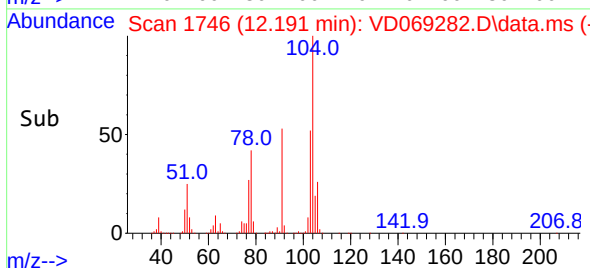
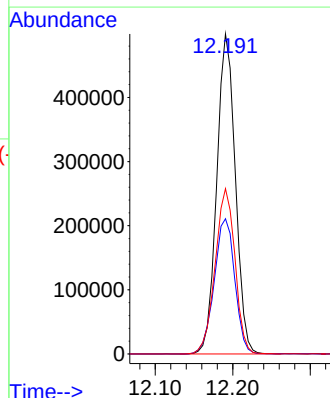
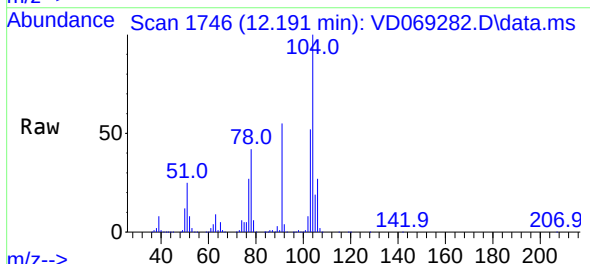
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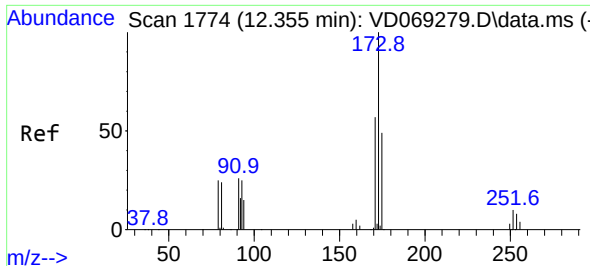
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#70
Styrene
Concen: 55.45 ug/l
RT: 12.191 min Scan# 1746
Delta R.T. 0.000 min
Lab File: VD069282.D
Acq: 01 Jun 2021 14:37

Tgt Ion:104 Resp: 833275
Ion Ratio Lower Upper
104 100
78 46.9 37.5 56.3
103 55.2 44.3 66.5





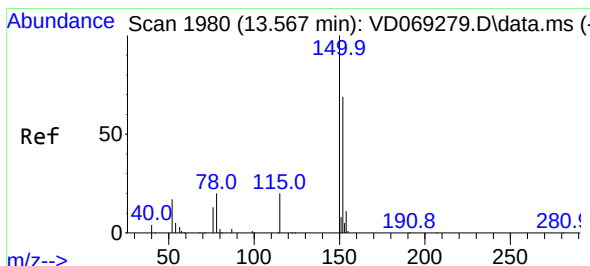
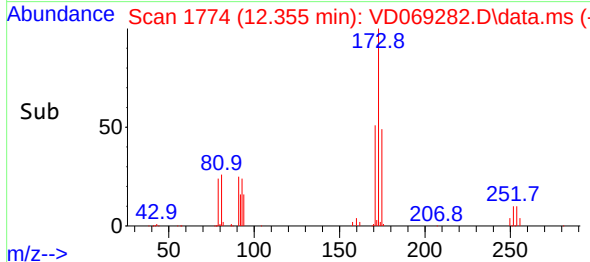
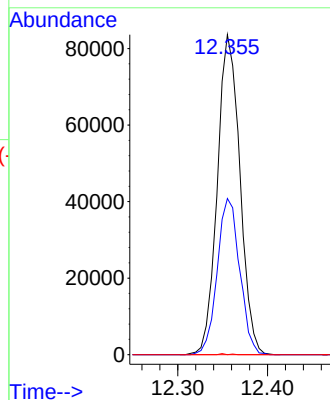
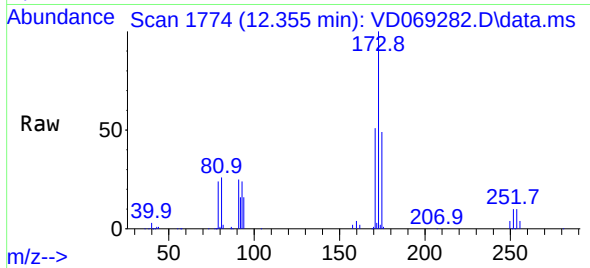
#71
Bromoform
Concen: 51.73 ug/l
RT: 12.355 min Scan# 1774
Delta R.T. 0.000 min
Lab File: VD069282.D
Acq: 01 Jun 2021 14:37

Tgt Ion:173 Resp: 146162
Ion Ratio Lower Upper
173 100
175 48.5 23.8 71.2
254 0.1 0.0 0.0#

Instrument :
MSVOA_D
ClientSampled :
ICVVD060121

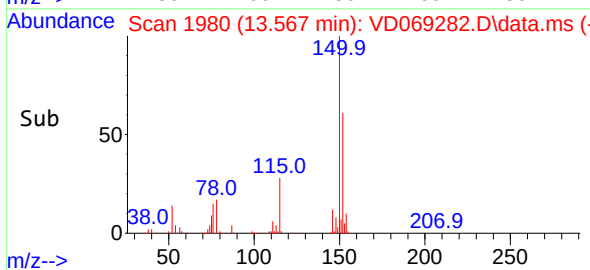
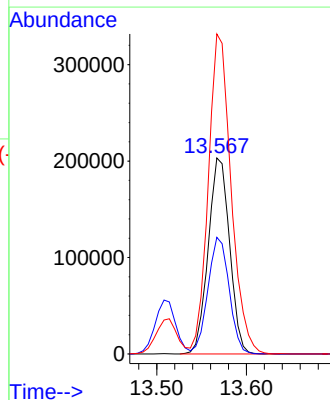
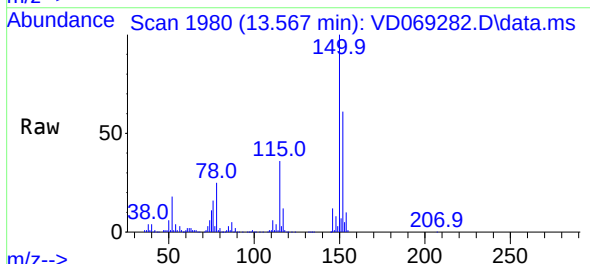
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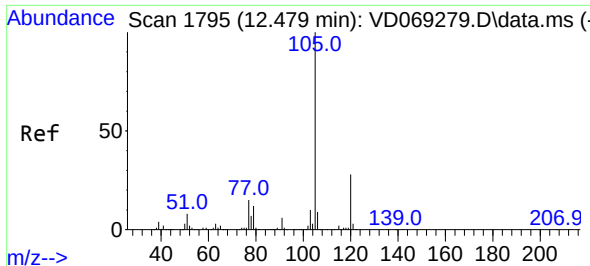
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#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.567 min Scan# 1980
Delta R.T. 0.000 min
Lab File: VD069282.D
Acq: 01 Jun 2021 14:37

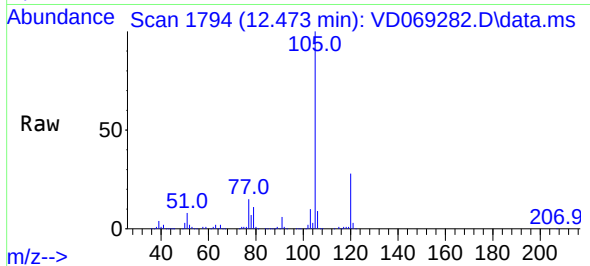
Tgt Ion:152 Resp: 336413
Ion Ratio Lower Upper
152 100
115 58.9 29.4 88.3
150 173.9 0.0 355.0





#73
Isopropylbenzene
Concen: 56.55 ug/l
RT: 12.473 min Scan# 1794
Delta R.T. -0.006 min
Lab File: VD069282.D
Acq: 01 Jun 2021 14:37

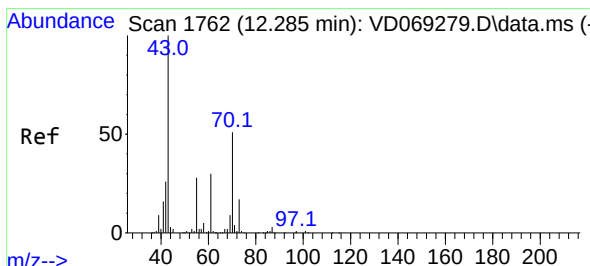
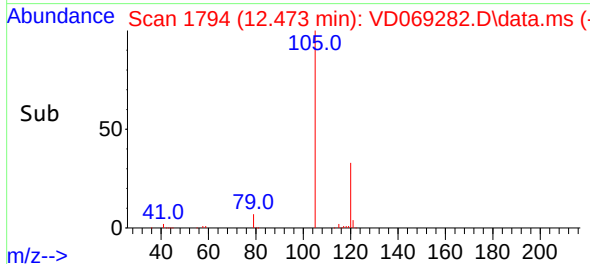
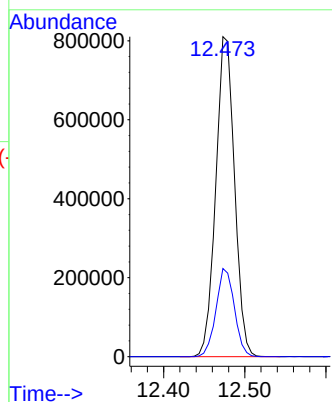
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Tgt Ion:105 Resp: 1302021
Ion Ratio Lower Upper
105 100
120 26.9 13.5 40.5

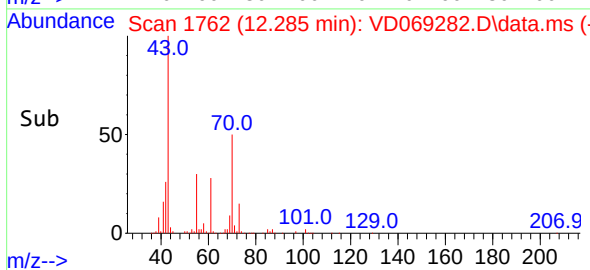
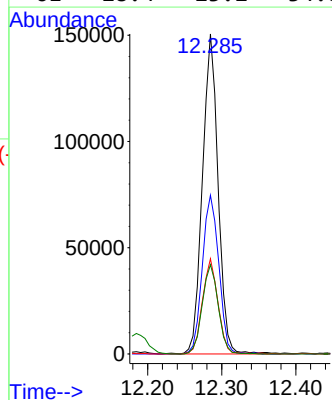
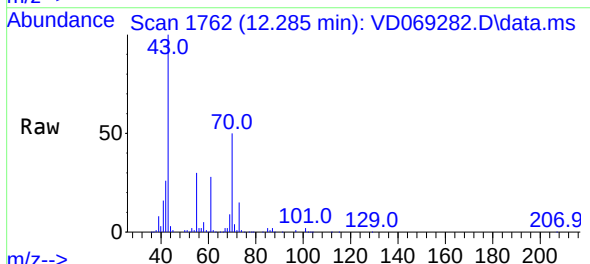
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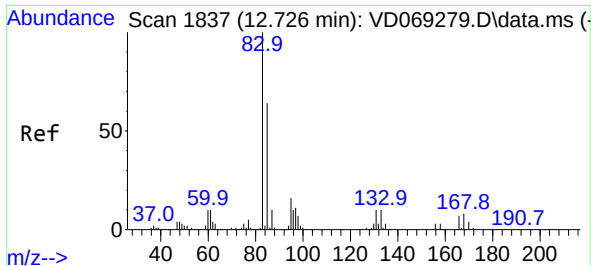
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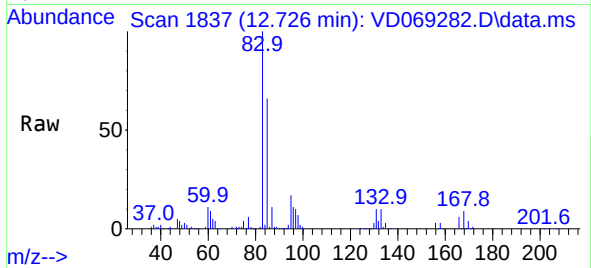
#74
N-ethyl acetate
Concen: 54.41 ug/l
RT: 12.285 min Scan# 1762
Delta R.T. 0.000 min
Lab File: VD069282.D
Acq: 01 Jun 2021 14:37

Tgt Ion: 43 Resp: 221227
Ion Ratio Lower Upper
43 100
70 52.0 40.9 61.3
55 29.5 23.4 35.0
61 28.4 23.2 34.8

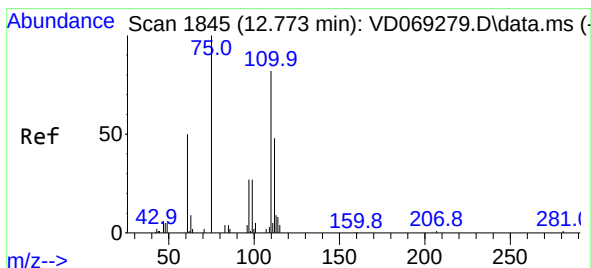
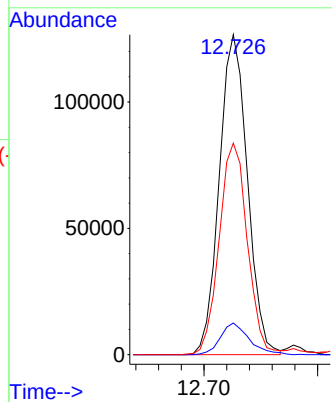
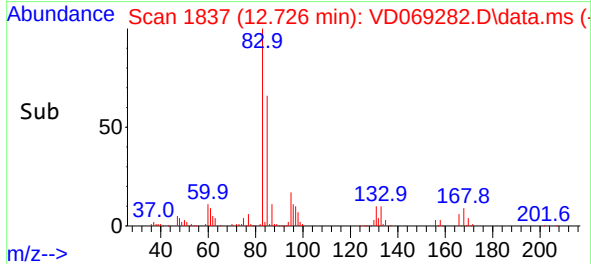




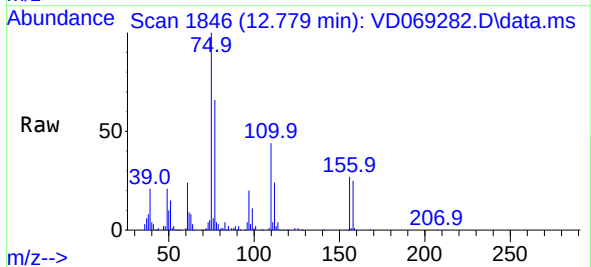
#75
1,1,2,2-Tetrachloroethane
Concen: 50.69 ug/l
RT: 12.726 min Scan# 1837
Delta R.T. 0.000 min
Lab File: VD069282.D
Acq: 01 Jun 2021 14:37



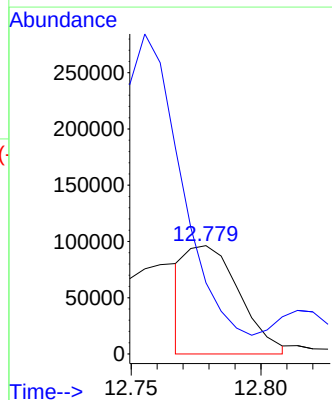
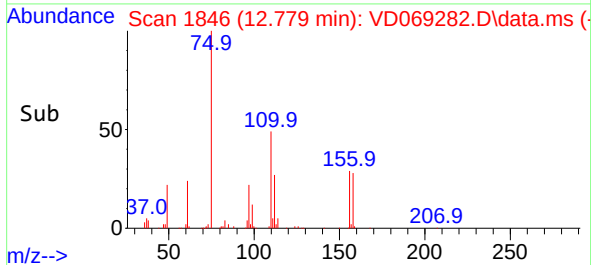
Tgt Ion: 83 Resp: 217875
Ion Ratio Lower Upper
83 100
131 10.1 5.3 16.1
85 66.1 32.6 98.0



#76
1,2,3-Trichloropropane
Concen: 47.25 ug/l m
RT: 12.779 min Scan# 1846
Delta R.T. 0.006 min
Lab File: VD069282.D
Acq: 01 Jun 2021 14:37



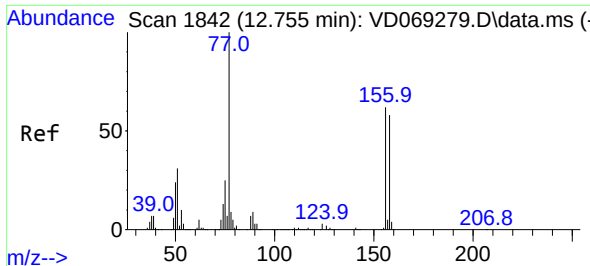
Tgt Ion: 75 Resp: 138107
Ion Ratio Lower Upper
75 100
77 0.0 183.8 551.2#



Instrument :
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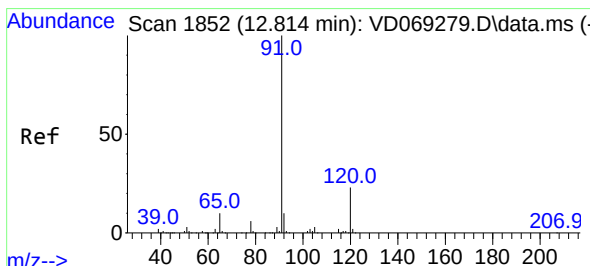
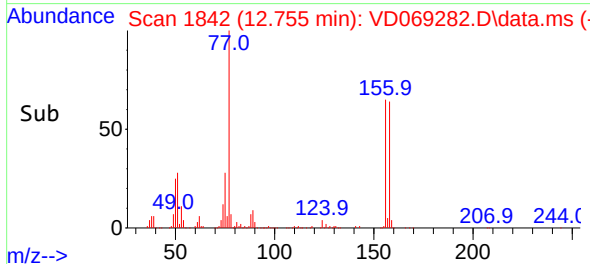
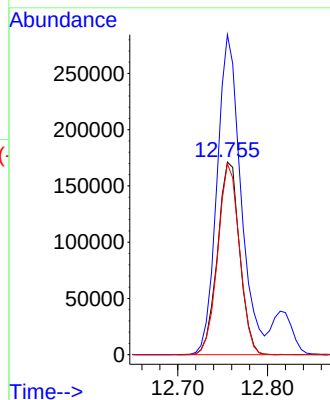
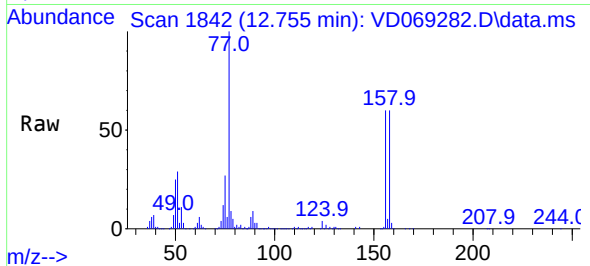
#77
Bromobenzene
Concen: 52.82 ug/l
RT: 12.755 min Scan# 1842
Delta R.T. 0.000 min
Lab File: VD069282.D
Acq: 01 Jun 2021 14:37

Tgt Ion:156 Resp: 292851
Ion Ratio Lower Upper
156 100
77 178.9 89.3 267.9
158 97.2 48.0 144.2

Instrument :
MSVOA_D
ClientSampleId :
ICVVD060121

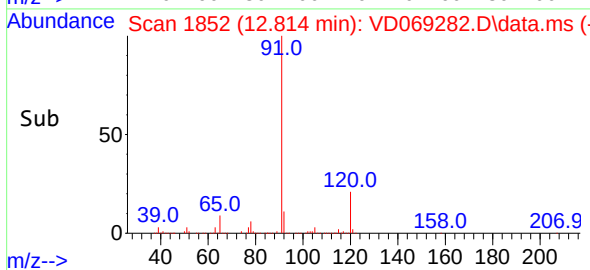
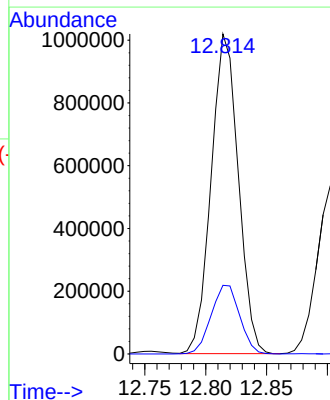
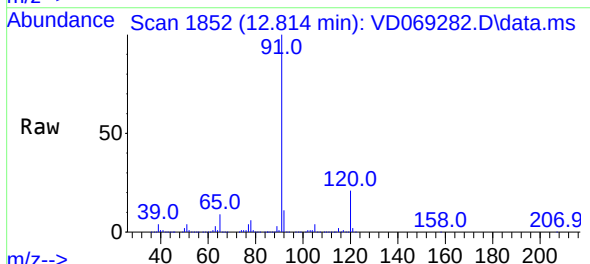
Manual Integrations
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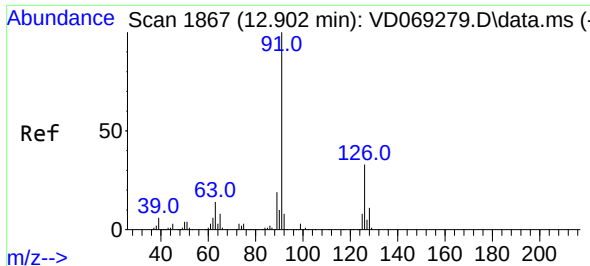
MMDadoda
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#78
n-propylbenzene
Concen: 56.10 ug/l
RT: 12.814 min Scan# 1852
Delta R.T. 0.000 min
Lab File: VD069282.D
Acq: 01 Jun 2021 14:37

Tgt Ion: 91 Resp: 1584096
Ion Ratio Lower Upper
91 100
120 22.6 11.6 34.8





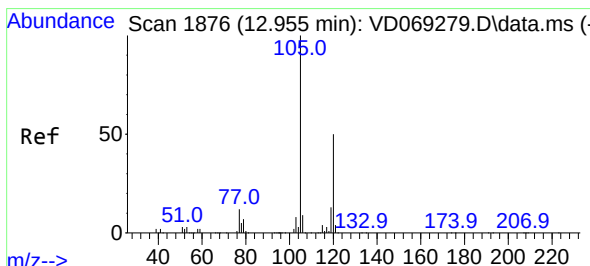
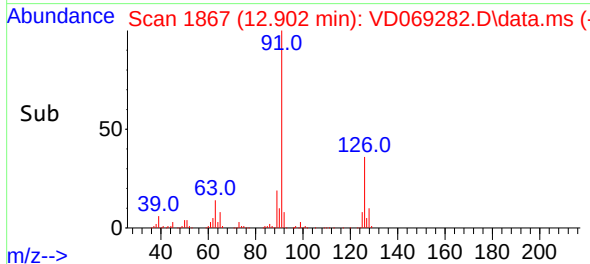
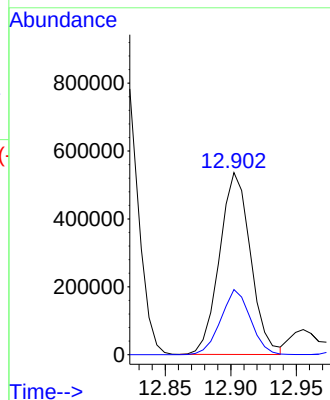
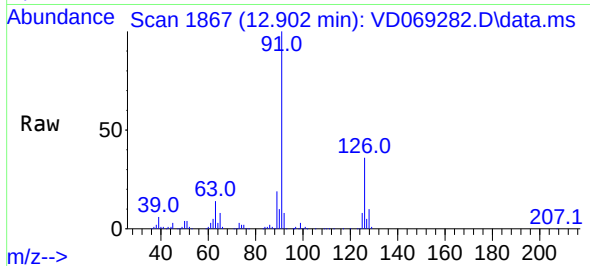
#79
2-Chlorotoluene
Concen: 54.97 ug/l
RT: 12.902 min Scan# 1867
Delta R.T. 0.000 min
Lab File: VD069282.D
Acq: 01 Jun 2021 14:37

Tgt Ion: 91 Resp: 882315
Ion Ratio Lower Upper
91 100
126 34.3 16.8 50.3

Instrument :
MSVOA_D
ClientSampleId :
ICVVD060121

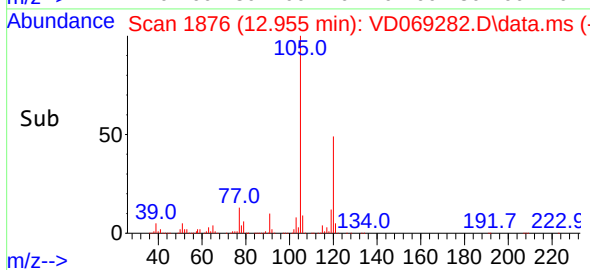
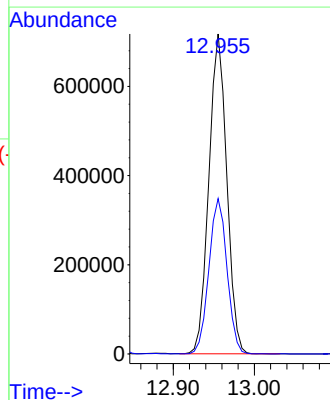
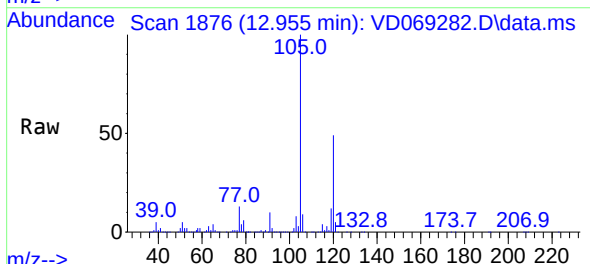
Manual Integrations
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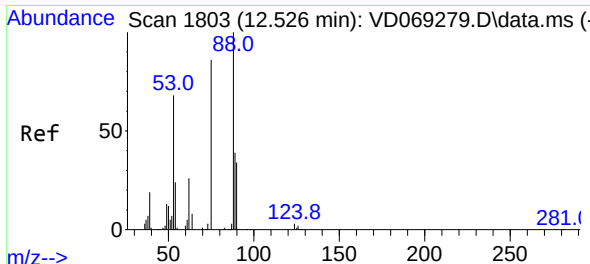
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#80
1,3,5-Trimethylbenzene
Concen: 56.28 ug/l
RT: 12.955 min Scan# 1876
Delta R.T. 0.000 min
Lab File: VD069282.D
Acq: 01 Jun 2021 14:37

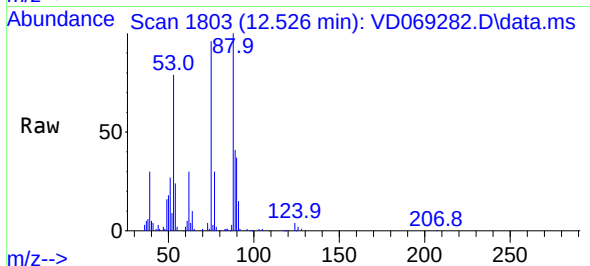
Tgt Ion:105 Resp: 1097369
Ion Ratio Lower Upper
105 100
120 49.1 24.9 74.7





#81
trans-1,4-Dichloro-2-butene
Concen: 52.97 ug/l
RT: 12.526 min Scan# 1803
Delta R.T. 0.000 min
Lab File: VD069282.D
Acq: 01 Jun 2021 14:37

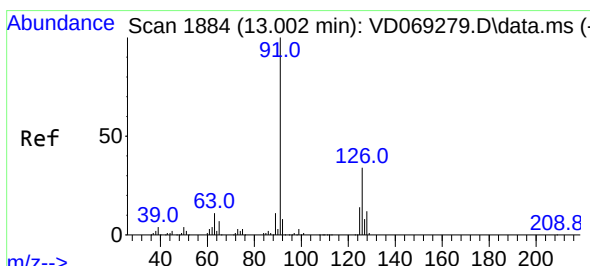
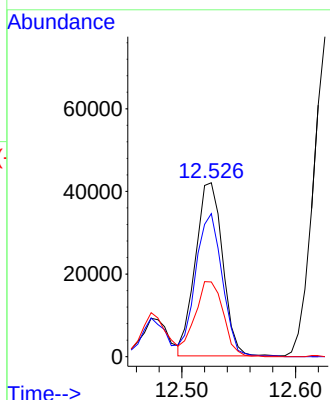
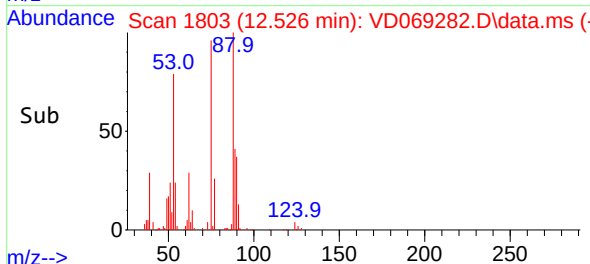
Instrument :
MSVOA_D
ClientSampleId :
ICVVD060121



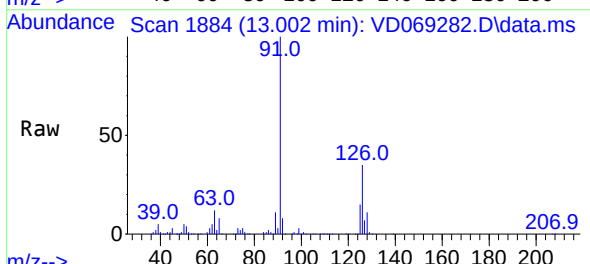
Tgt Ion: 75 Resp: 69872
Ion Ratio Lower Upper
75 100
53 82.8 62.6 94.0
89 45.2 35.6 53.4

Manual Integrations
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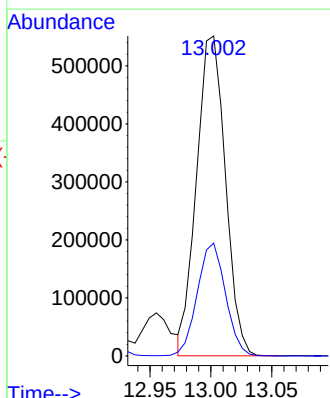
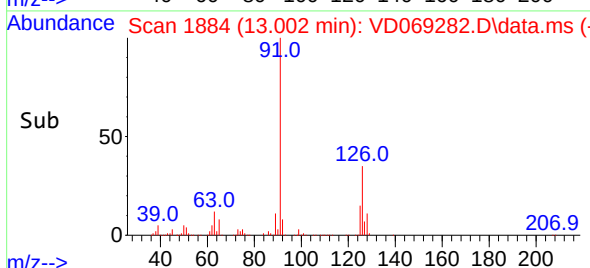
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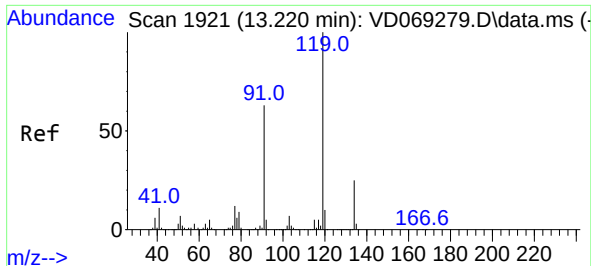


#82
4-Chlorotoluene
Concen: 53.85 ug/l
RT: 13.002 min Scan# 1884
Delta R.T. 0.000 min
Lab File: VD069282.D
Acq: 01 Jun 2021 14:37



Tgt Ion: 91 Resp: 909389
Ion Ratio Lower Upper
91 100
126 34.5 17.4 52.2





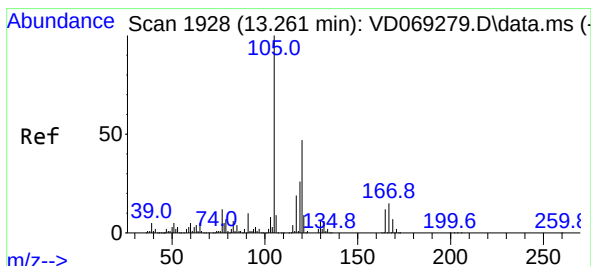
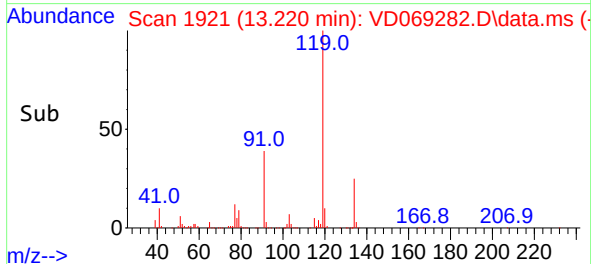
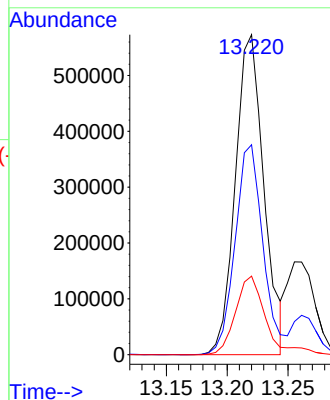
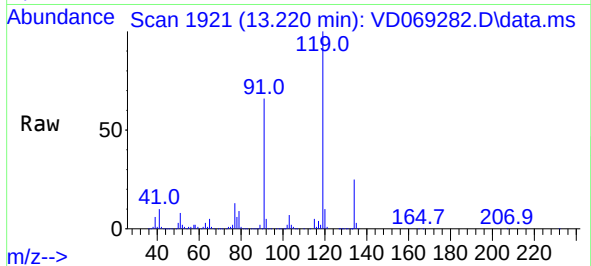
#83
tert-Butylbenzene
Concen: 57.22 ug/l
RT: 13.220 min Scan# 1921
Delta R.T. 0.000 min
Lab File: VD069282.D
Acq: 01 Jun 2021 14:37

Tgt Ion:119 Resp: 934395
Ion Ratio Lower Upper
119 100
91 64.8 31.7 95.1
134 26.1 13.4 40.1

Instrument :
MSVOA_D
ClientSampleId :
ICVVD060121

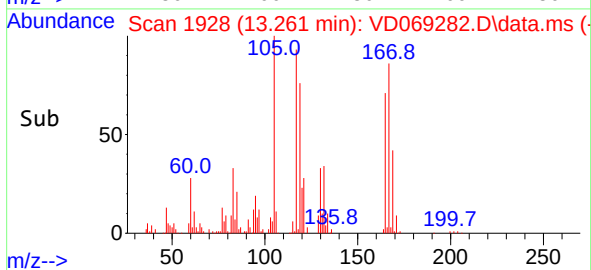
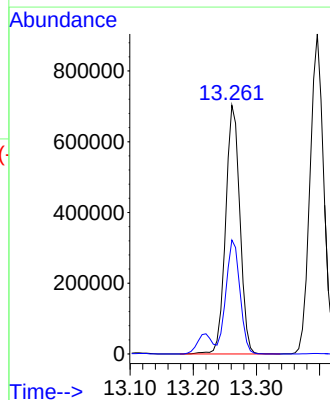
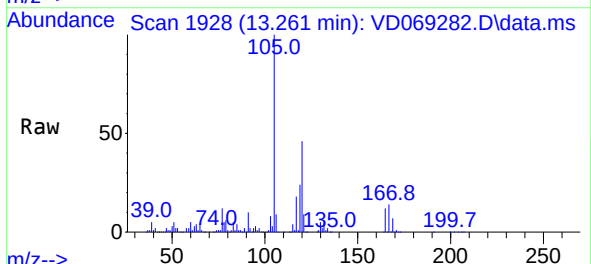
Manual Integrations
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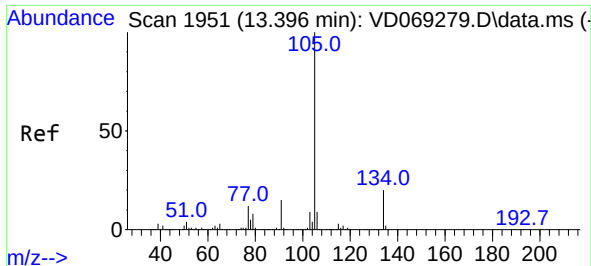
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#84
1,2,4-Trimethylbenzene
Concen: 56.83 ug/l
RT: 13.261 min Scan# 1928
Delta R.T. 0.000 min
Lab File: VD069282.D
Acq: 01 Jun 2021 14:37

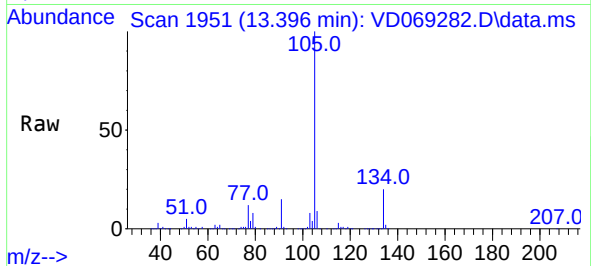
Tgt Ion:105 Resp: 1102047
Ion Ratio Lower Upper
105 100
120 44.7 22.6 67.8





#85
 sec-Butylbenzene
 Concen: 56.54 ug/l
 RT: 13.396 min Scan# 1951
 Delta R.T. 0.000 min
 Lab File: VD069282.D
 Acq: 01 Jun 2021 14:37

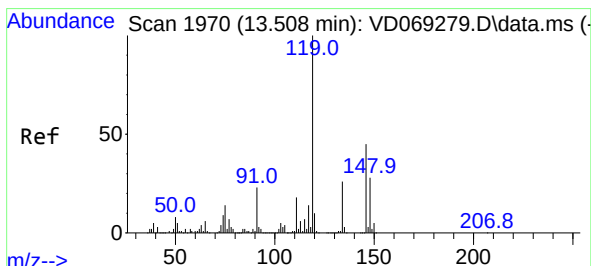
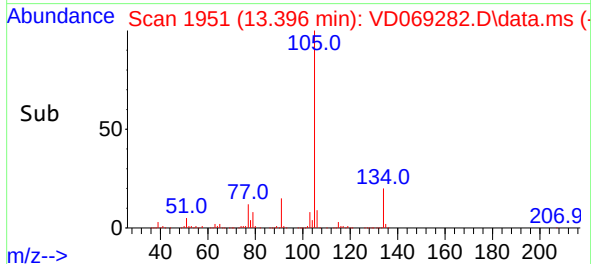
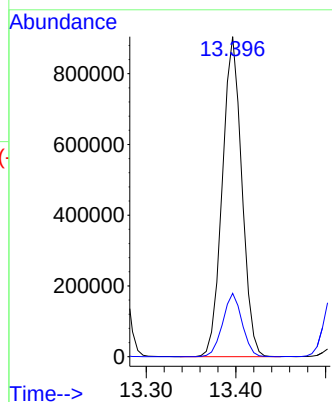
Instrument :
 MSVOA_D
 ClientSampleId :
 ICVVD060121



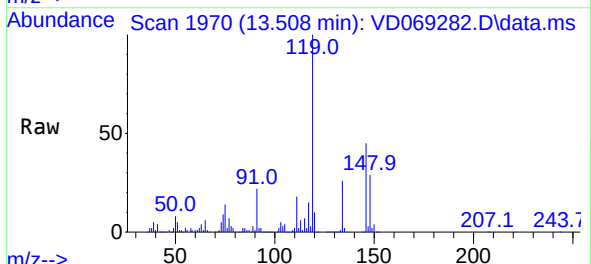
Tgt Ion:105 Resp: 1362675
 Ion Ratio Lower Upper
 105 100
 134 19.7 10.1 30.3

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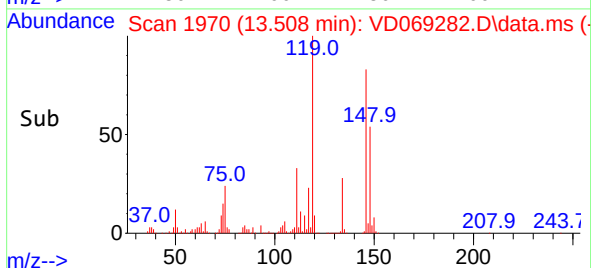
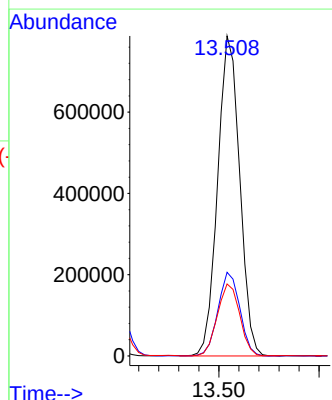
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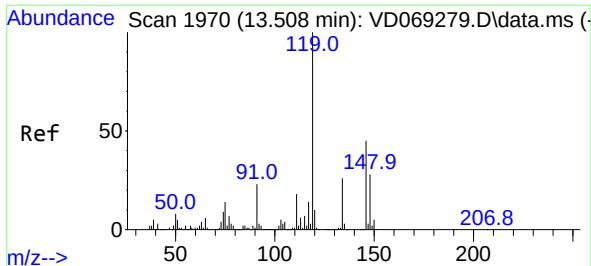


#86
 p-Isopropyltoluene
 Concen: 56.93 ug/l
 RT: 13.508 min Scan# 1970
 Delta R.T. 0.000 min
 Lab File: VD069282.D
 Acq: 01 Jun 2021 14:37



Tgt Ion:119 Resp: 1199832
 Ion Ratio Lower Upper
 119 100
 134 26.0 13.0 39.0
 91 22.7 11.3 33.8





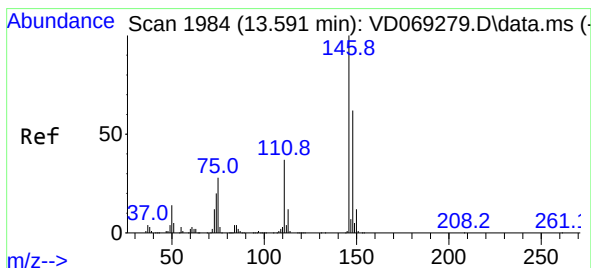
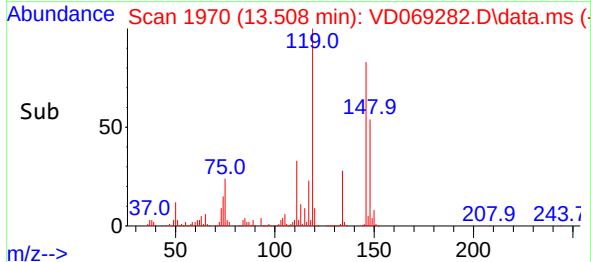
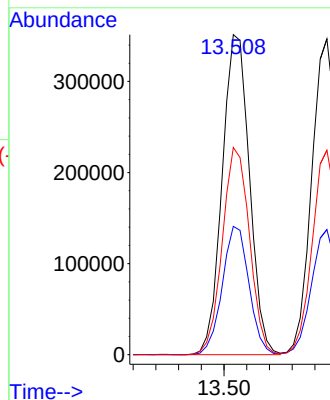
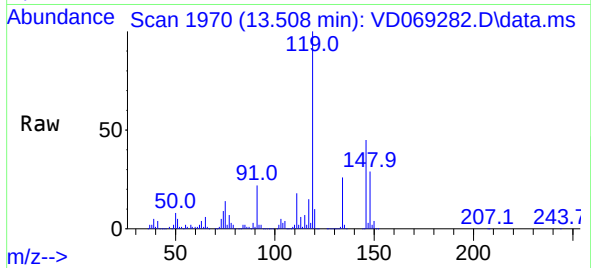
#87
1,3-Dichlorobenzene
Concen: 52.27 ug/l
RT: 13.508 min Scan# 1970
Delta R.T. 0.000 min
Lab File: VD069282.D
Acq: 01 Jun 2021 14:37

Tgt Ion:146 Resp: 586495
Ion Ratio Lower Upper
146 100
111 39.3 20.3 60.9
148 64.5 31.9 95.9

Instrument :
MSVOA_D
ClientSampleId :
ICVVD060121

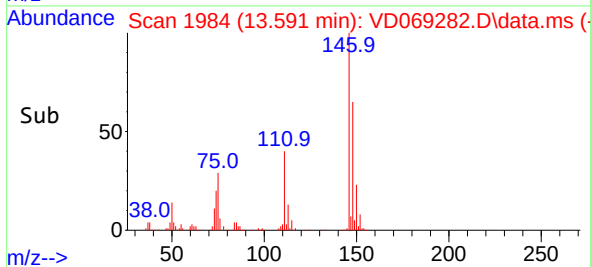
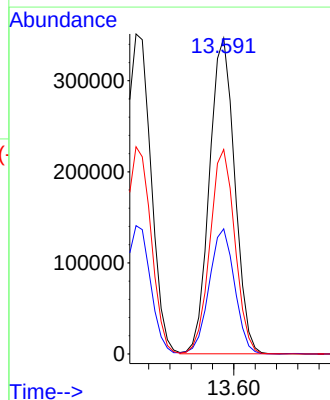
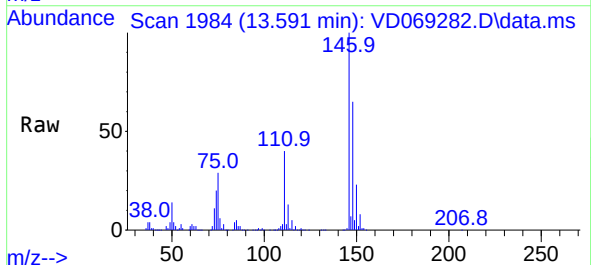
Manual Integrations
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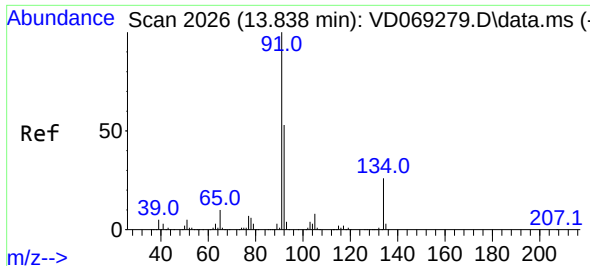
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#88
1,4-Dichlorobenzene
Concen: 51.05 ug/l
RT: 13.591 min Scan# 1984
Delta R.T. 0.000 min
Lab File: VD069282.D
Acq: 01 Jun 2021 14:37

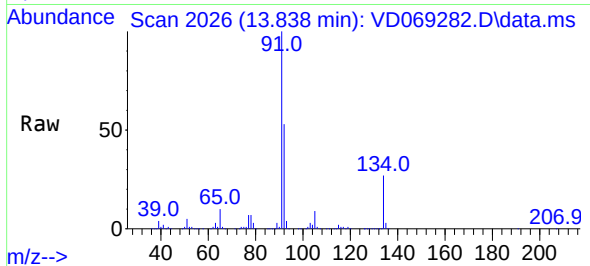
Tgt Ion:146 Resp: 570860
Ion Ratio Lower Upper
146 100
111 39.8 19.4 58.4
148 64.2 31.1 93.3





#89
n-Butylbenzene
Concen: 56.18 ug/l
RT: 13.838 min Scan# 2026
Delta R.T. 0.000 min
Lab File: VD069282.D
Acq: 01 Jun 2021 14:37

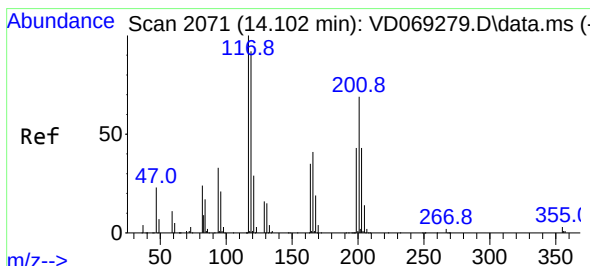
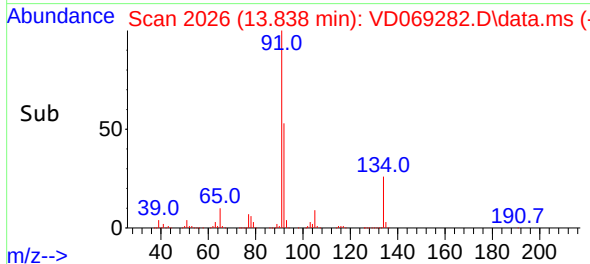
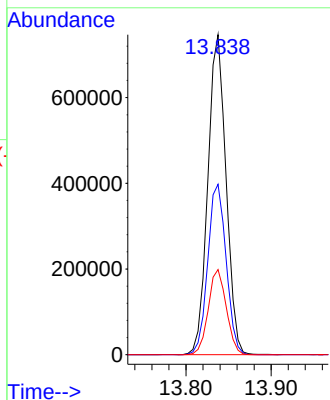
Instrument :
MSVOA_D
ClientSampleId :
ICVVD060121



Tgt Ion: 91 Resp: 1107833
Ion Ratio Lower Upper
91 100
92 53.8 26.4 79.2
134 26.3 13.0 38.9

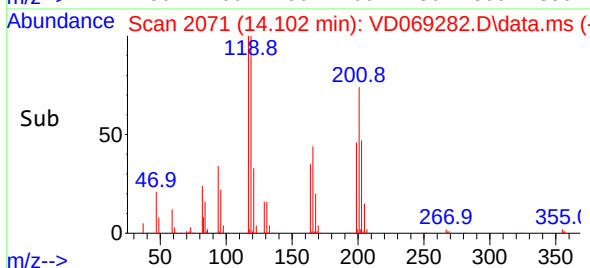
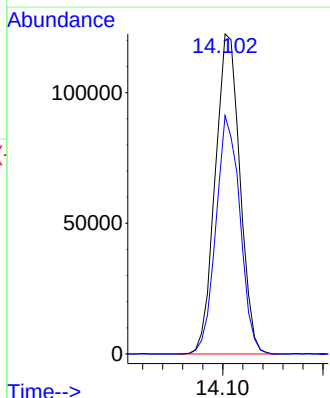
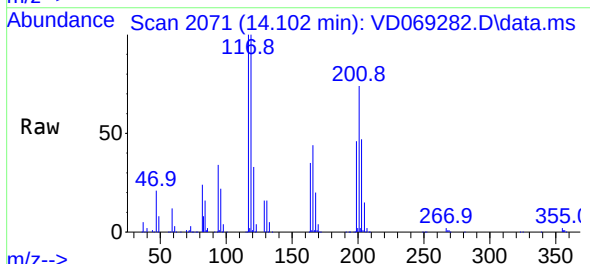
Manual Integrations
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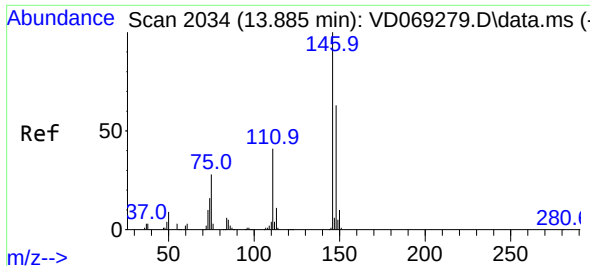
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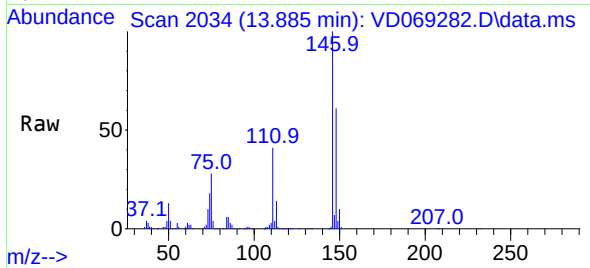
#90
Hexachloroethane
Concen: 52.32 ug/l
RT: 14.102 min Scan# 2071
Delta R.T. 0.000 min
Lab File: VD069282.D
Acq: 01 Jun 2021 14:37

Tgt Ion: 117 Resp: 209479
Ion Ratio Lower Upper
117 100
201 72.5 36.0 108.1

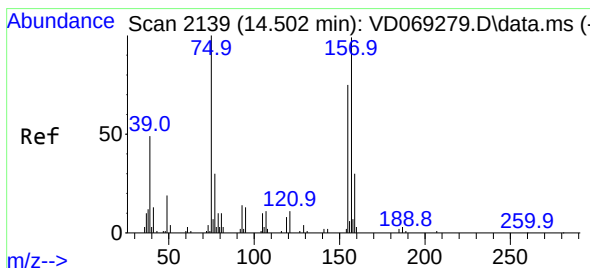
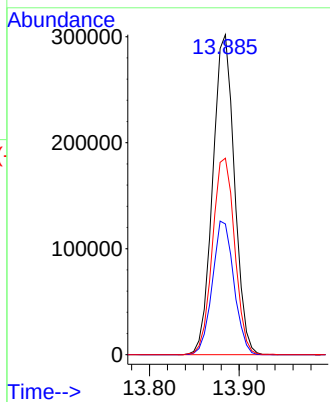
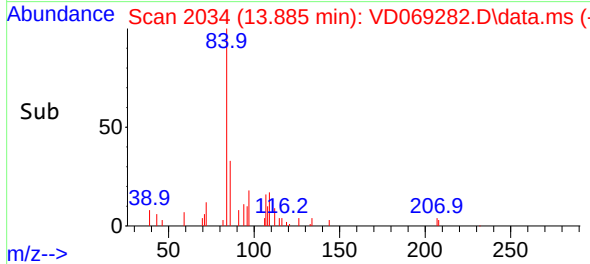




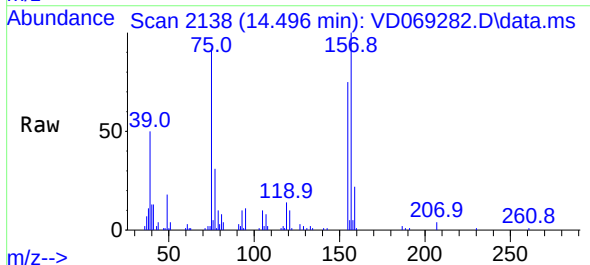
#91
1,2-Dichlorobenzene
Concen: 52.41 ug/l
RT: 13.885 min Scan# 2034
Delta R.T. 0.000 min
Lab File: VD069282.D
Acq: 01 Jun 2021 14:37



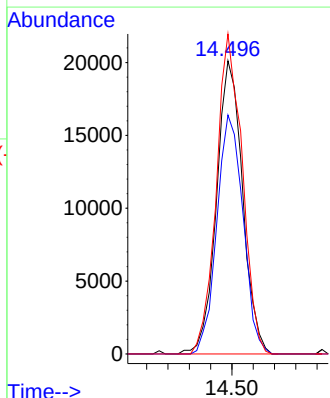
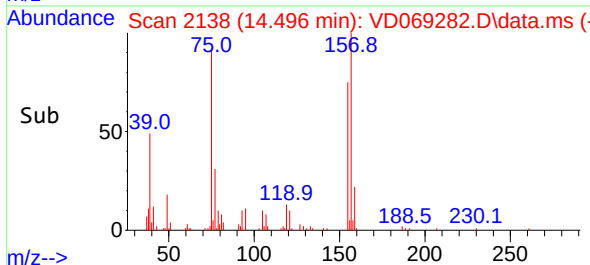
Tgt Ion:146 Resp: 506746
Ion Ratio Lower Upper
146 100
111 41.5 20.5 61.6
148 63.1 32.1 96.3



#92
1,2-Dibromo-3-Chloropropane
Concen: 49.85 ug/l
RT: 14.496 min Scan# 2138
Delta R.T. -0.006 min
Lab File: VD069282.D
Acq: 01 Jun 2021 14:37



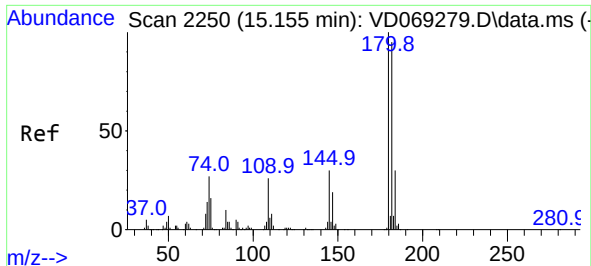
Tgt Ion: 75 Resp: 34130
Ion Ratio Lower Upper
75 100
155 82.0 42.1 126.4
157 108.5 54.4 163.3



Instrument :
MSVOA_D
ClientSampleId :
ICVVD060121

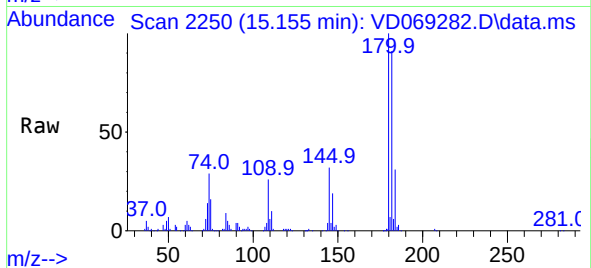
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#93
1,2,4-Trichlorobenzene
Concen: 55.26 ug/l
RT: 15.155 min Scan# 2250
Delta R.T. 0.000 min
Lab File: VD069282.D
Acq: 01 Jun 2021 14:37

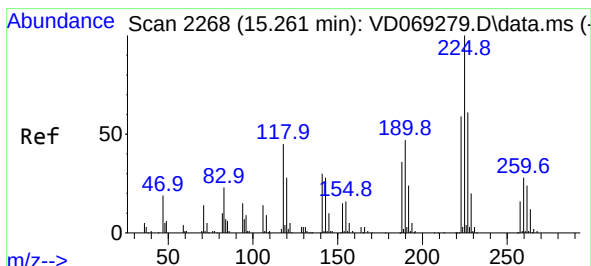
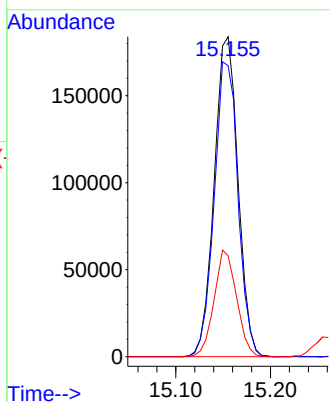
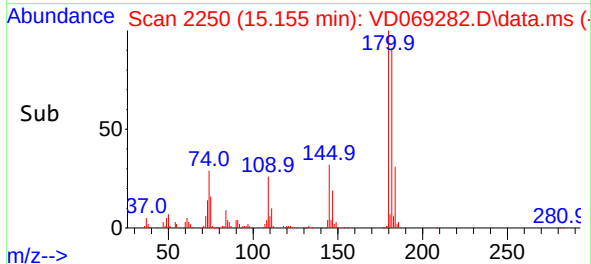
Instrument :
MSVOA_D
ClientSampled :
ICVVD060121



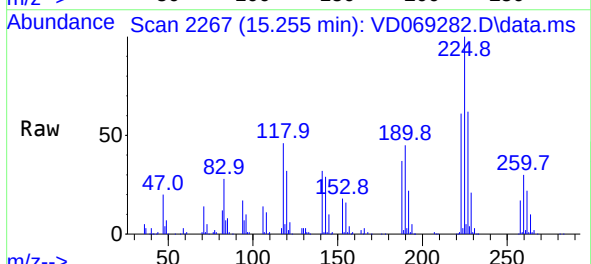
Tgt Ion:180 Resp: 320558
Ion Ratio Lower Upper
180 100
182 92.6 47.3 141.8
145 31.6 15.2 45.5

Manual Integrations
APPROVED

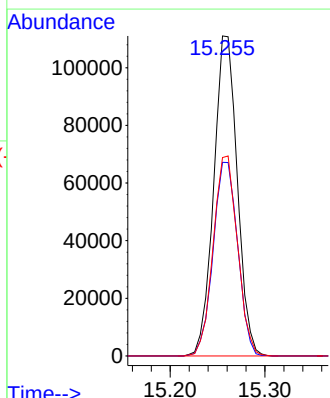
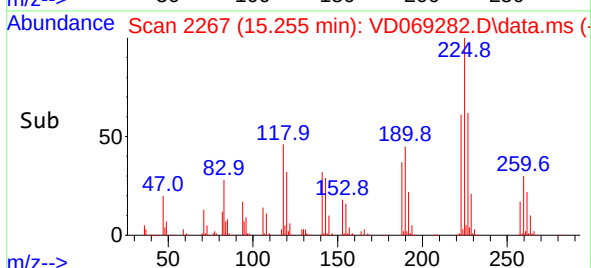
MMDadoda
6/2/2021 6:46:36 PM

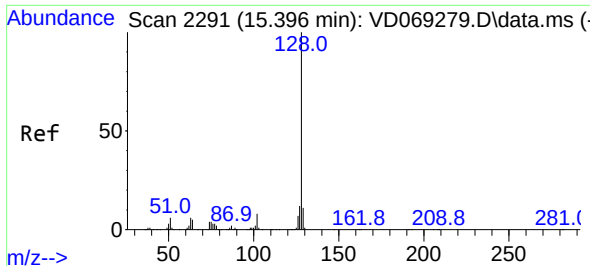


#94
Hexachlorobutadiene
Concen: 52.72 ug/l
RT: 15.255 min Scan# 2267
Delta R.T. -0.006 min
Lab File: VD069282.D
Acq: 01 Jun 2021 14:37



Tgt Ion:225 Resp: 192034
Ion Ratio Lower Upper
225 100
223 62.9 30.5 91.5
227 64.4 31.4 94.2





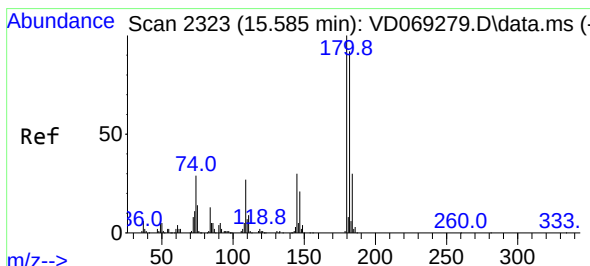
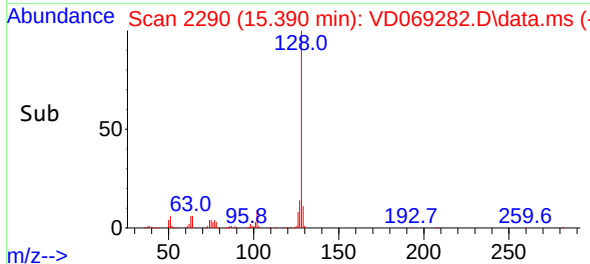
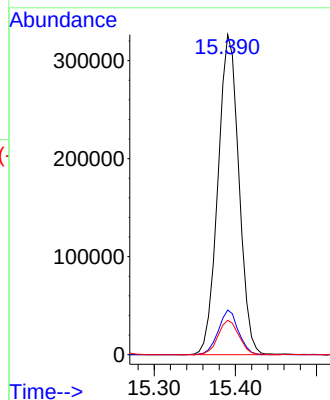
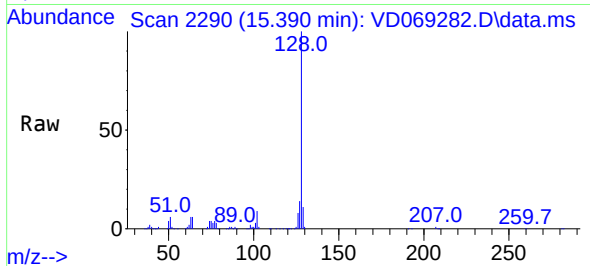
#95
Naphthalene
Concen: 50.97 ug/l
RT: 15.390 min Scan# 2290
Delta R.T. -0.006 min
Lab File: VD069282.D
Acq: 01 Jun 2021 14:37

Tgt Ion:	128	Resp:	585890
Ion Ratio	Lower	Upper	
128	100		
127	13.4	10.4	15.6
129	10.7	8.8	13.2

Instrument :
MSVOA_D
ClientSampleId :
ICVVD060121

Manual Integrations
APPROVED

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#96
1,2,3-Trichlorobenzene
Concen: 54.70 ug/l
RT: 15.585 min Scan# 2323
Delta R.T. 0.000 min
Lab File: VD069282.D
Acq: 01 Jun 2021 14:37

Tgt Ion:	180	Resp:	279288
Ion Ratio	Lower	Upper	
180	100		
182	95.6	47.0	141.0
145	33.3	15.9	47.7

