

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD082823\
 Data File : VD077034.D
 Acq On : 28 Aug 2023 10:30
 Operator : JC/SY
 Sample : VSTDIC010
 Misc : 5.00G/5.0ml/MSVOA_D/SOIL
 ALS Vial : 4 Sample Multiplier: 1

Quant Time: Aug 28 12:57:43 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D082823S.M
 Quant Title : SW846 8260
 QLast Update : Mon Aug 28 12:57:08 2023
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.875	168	196320	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.775	114	339645	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.581	117	317529	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.516	152	153873	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.228	65	19896	10.29	ug/l	0.00
Spiked Amount	50.000	Range 50 - 163	Recovery	=	20.58%#	
35) Dibromofluoromethane	7.810	113	23589	10.40	ug/l	0.00
Spiked Amount	50.000	Range 54 - 147	Recovery	=	20.80%#	
50) Toluene-d8	10.269	98	78738	9.59	ug/l	0.00
Spiked Amount	50.000	Range 58 - 134	Recovery	=	19.18%#	
62) 4-Bromofluorobenzene	12.569	95	21931	9.06	ug/l	0.00
Spiked Amount	50.000	Range 30 - 143	Recovery	=	18.12%#	
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	1.934	85	19578	10.42	ug/l	99
3) Chloromethane	2.146	50	40910	10.34	ug/l	99
4) Vinyl Chloride	2.281	62	42130	10.50	ug/l	95
5) Bromomethane	2.687	94	35018	10.20	ug/l	96
6) Chloroethane	2.828	64	30163	11.07	ug/l	97
7) Trichlorofluoromethane	3.169	101	37971	10.46	ug/l	96
8) Diethyl Ether	3.593	74	9537	9.59	ug/l	86
9) 1,1,2-Trichlorotrifluo...	3.969	101	21939	10.35	ug/l	94
10) Methyl Iodide	4.163	142	25127	9.30	ug/l #	82
11) Tert butyl alcohol	5.052	59	5749	49.57	ug/l #	79
12) 1,1-Dichloroethene	3.928	96	20334	9.67	ug/l #	84
13) Acrolein	3.799	56	9460	48.96	ug/l	93
14) Allyl chloride	4.558	41	23197	10.00	ug/l	90
15) Acrylonitrile	5.257	53	22744	51.71	ug/l	98
16) Acetone	4.022	43	24137	54.79	ug/l #	86
17) Carbon Disulfide	4.263	76	69627	Client Sample ID : MSVOA_D Instrument :		
18) Methyl Acetate	4.569	43	16042			
19) Methyl tert-butyl Ether	5.316	73	45035	9.37	ug/l	95
20) Methylene Chloride	4.799	84	37234	10.39	ug/l	96
21) trans-1,2-Dichloroethene	5.310	96	24806	10.01	ug/l	93
22) Diisopropyl ether	6.216	45	51394	9.89	ug/l	90
23) Vinyl Acetate	6.152	43	127427	51.69	ug/l	99
24) 1,1-Dichloroethane	6.110	63	39563	10.14	ug/l	97
25) 2-Butanone	7.087	43	27854	50.46	ug/l #	81
26) 2,2-Dichloropropane	7.075	77	35108	10.11	ug/l	96
27) cis-1,2-Dichloroethene	7.081	96	26918	9.67	ug/l	95
28) Bromochloromethane	7.422	49	14457	10.37	ug/l	100
29) Tetrahydrofuran	7.446	42	14827	48.36	ug/l	92
30) Chloroform	7.593	83	45714	10.46	ug/l	89
31) Cyclohexane	7.875	56	32739	10.60	ug/l	86
32) 1,1,1-Trichloroethane	7.793	97	39298	10.36	ug/l	99
36) 1,1-Dichloropropene	8.004	75	31239	9.66	ug/l	99
37) Ethyl Acetate	7.175	43	11452	9.78	ug/l	95
38) Carbon Tetrachloride	7.987	117	33107	10.13	ug/l	92
39) Methylcyclohexane	9.275	83	35563	9.46	ug/l	90
40) Benzene	8.246	78	95532	9.84	ug/l	97

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 ALS Vial : 4 Sample Multiplier: 1

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 Quant Title : SW846 8260
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.393	41	5836	9.08	ug/l #	92
42) 1,2-Dichloroethane	8.322	62	26061	10.39	ug/l	98
43) Isopropyl Acetate	8.363	43	21058	9.51	ug/l #	81
44) Trichloroethene	9.022	130	27381	9.90	ug/l	95
45) 1,2-Dichloropropane	9.304	63	22680	9.88	ug/l #	79
46) Dibromomethane	9.398	93	15096	10.33	ug/l	91
47) Bromodichloromethane	9.587	83	34153	10.01	ug/l #	88
48) Methyl methacrylate	9.381	41	9505	9.57	ug/l	82
49) 1,4-Dioxane	9.387	88	3072	196.15	ug/l	95
51) 4-Methyl-2-Pentanone	10.157	43	54891	48.17	ug/l	89
52) Toluene	10.334	92	60161	9.62	ug/l	98
53) t-1,3-Dichloropropene	10.551	75	29862	9.46	ug/l	98
54) cis-1,3-Dichloropropene	10.010	75	36746	9.79	ug/l #	90
55) 1,1,2-Trichloroethane	10.734	97	18799	9.69	ug/l	90
56) Ethyl methacrylate	10.598	69	18455	9.02	ug/l #	87
57) 1,3-Dichloropropane	10.881	76	30410	9.86	ug/l	99
58) 2-Chloroethyl Vinyl ether	9.869	63	30892	42.12	ug/l	97
59) 2-Hexanone	10.922	43	40244	49.20	ug/l	89
60) Dibromochloromethane	11.069	129	23609	9.83	ug/l	96
61) 1,2-Dibromoethane	11.181	107	19426	10.46	ug/l	100
64) Tetrachloroethene	10.810	164	22597	9.88	ug/l	95
65) Chlorobenzene	11.604	112	66578	9.67	ug/l	99
66) 1,1,1,2-Tetrachloroethane	11.681	131	25914	10.07	ug/l	94
67) Ethyl Benzene	11.681	91	111346	9.42	ug/l	95
68) m/p-Xylenes	11.792	106	88965	18.81	ug/l	96
69) o-Xylene	12.122	106	40590	9.39	ug/l	95
70) Styrene	12.134	104	67503	8.99	ug/l	98
71) Bromoform	12.298	173	13989	9.76	ug/l #	96
73) Isopropylbenzene	12.422	105	102581	9.55	ug/l	96
74) N-amyl acetate	12.234	43	18641	9.86	ug/l	95
75) 1,1,2,2-Tetrachloroethane	12.669	83	22370	10.66	ug/l	96
76) 1,2,3-Trichloropropane	12.722	75	25269	17.58	ug/l #	100
77) Bromobenzene	12.704	156	26592	Client Sample : MSVOA_D Instrument :		
78) n-propylbenzene	12.763	91	128034			
79) 2-Chlorotoluene	12.851	91	70358			
80) 1,3,5-Trimethylbenzene	12.904	105	82837	9.24	ug/l	96
81) trans-1,4-Dichloro-2-b...	12.469	75	6104	9.55	ug/l	93
82) 4-Chlorotoluene	12.945	91	76158	10.04	ug/l	96
83) tert-Butylbenzene	13.169	119	72981	9.42	ug/l	99
84) 1,2,4-Trimethylbenzene	13.210	105	82223	9.14	ug/l	100
85) sec-Butylbenzene	13.345	105	112778	9.64	ug/l	98
86) p-Isopropyltoluene	13.457	119	93052	9.32	ug/l	98
87) 1,3-Dichlorobenzene	13.457	146	55667	9.92	ug/l	98
88) 1,4-Dichlorobenzene	13.539	146	54856	10.08	ug/l	94
89) n-Butylbenzene	13.786	91	86575	9.45	ug/l	97
90) Hexachloroethane	14.051	117	19485	10.07	ug/l	97
91) 1,2-Dichlorobenzene	13.834	146	48915	10.23	ug/l	98
92) 1,2-Dibromo-3-Chloropr...	14.451	75	3324	11.37	ug/l	96
93) 1,2,4-Trichlorobenzene	15.098	180	27075	9.21	ug/l	96
94) Hexachlorobutadiene	15.204	225	15662	10.16	ug/l	97
95) Naphthalene	15.333	128	49184	9.02	ug/l #	94
96) 1,2,3-Trichlorobenzene	15.516	180	25165	9.55	ug/l	99

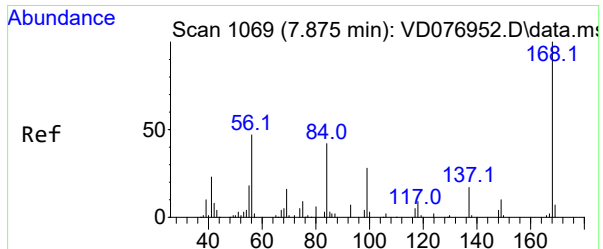
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Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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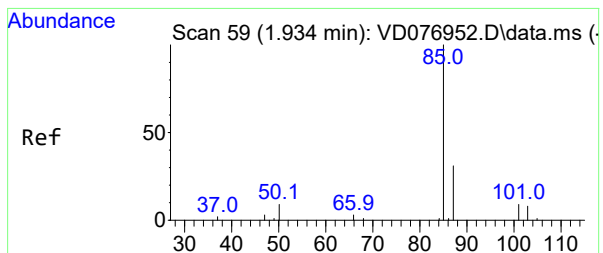
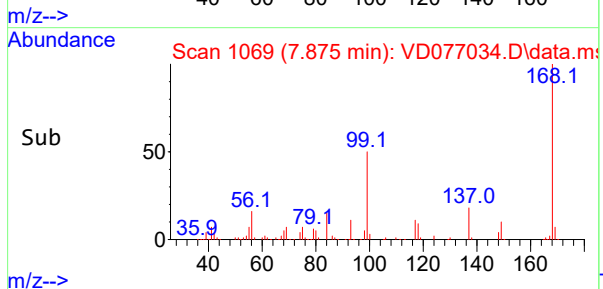
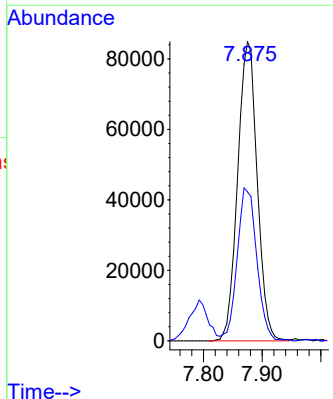
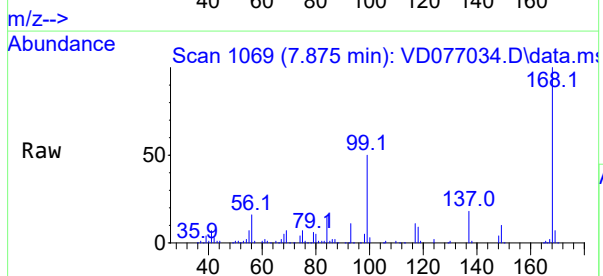
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Client Sample ID :
MSVOA_D
Instrument :



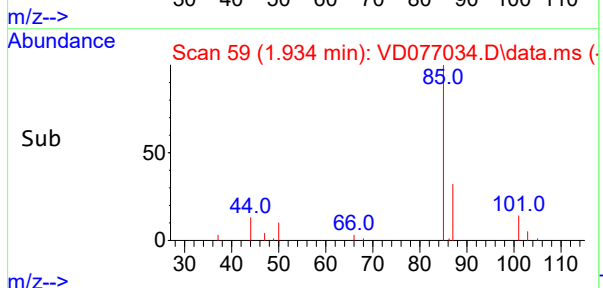
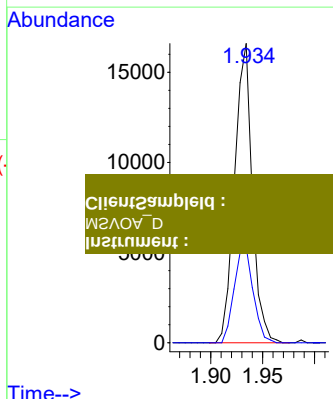
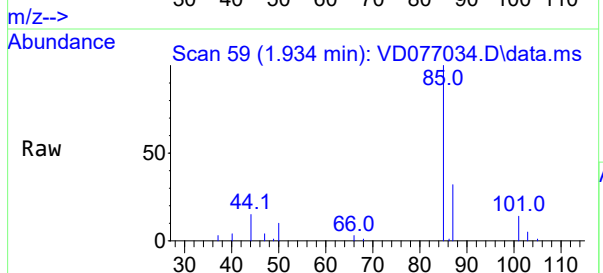
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.875 min Scan# 1069
Delta R.T. -0.000 min
Lab File: VD077034.D
Acq: 28 Aug 2023 10:30

Tgt Ion:168 Resp: 196320
Ion Ratio Lower Upper
168 100
99 49.4 36.7 55.1

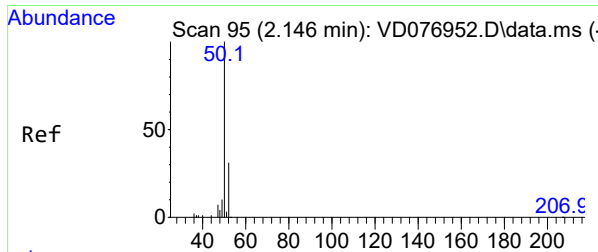


#2
Dichlorodifluoromethane
Concen: 10.42 ug/l
RT: 1.934 min Scan# 59
Delta R.T. 0.000 min
Lab File: VD077034.D
Acq: 28 Aug 2023 10:30

Tgt Ion: 85 Resp: 19578
Ion Ratio Lower Upper
85 100
87 32.1 15.7 47.0

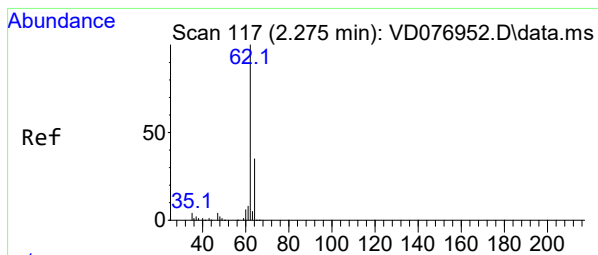
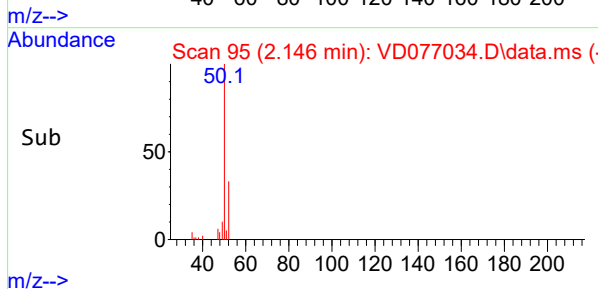
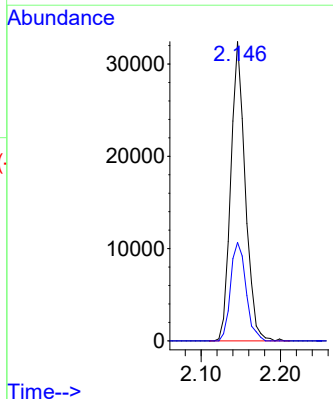
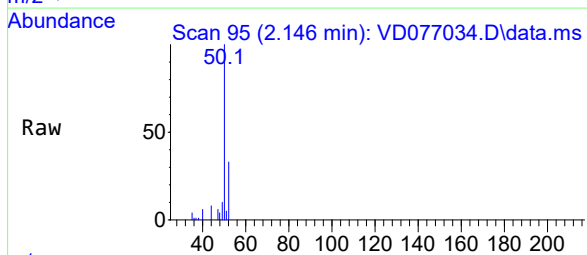


Client Sample ID :
MS2A04.D
Instrument :



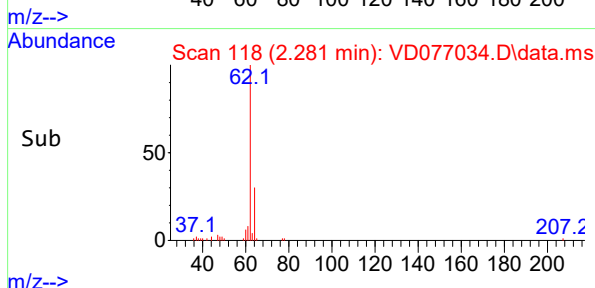
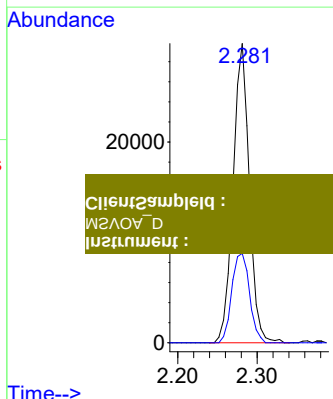
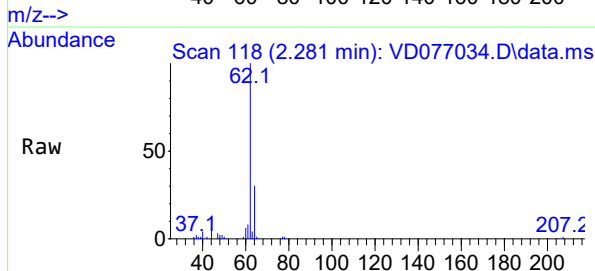
#3
Chloromethane
Concen: 10.34 ug/l
RT: 2.146 min Scan# 95
Delta R.T. -0.000 min
Lab File: VD077034.D
Acq: 28 Aug 2023 10:30

Tgt Ion: 50 Resp: 40910
Ion Ratio Lower Upper
50 100
52 32.9 26.6 40.0

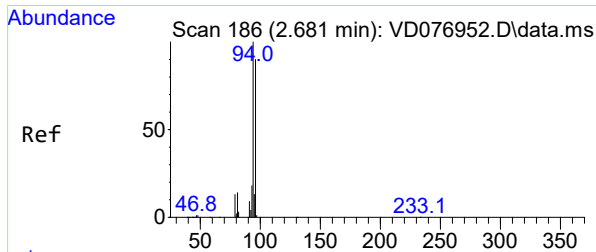


#4
Vinyl Chloride
Concen: 10.50 ug/l
RT: 2.281 min Scan# 118
Delta R.T. 0.006 min
Lab File: VD077034.D
Acq: 28 Aug 2023 10:30

Tgt Ion: 62 Resp: 42130
Ion Ratio Lower Upper
62 100
64 29.9 26.0 39.0

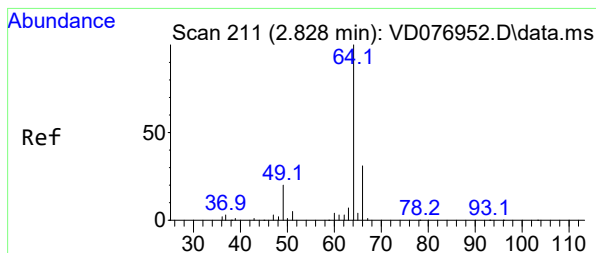
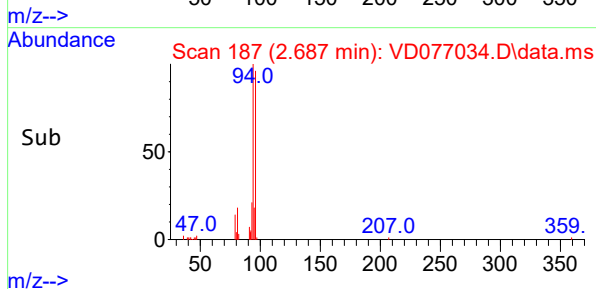
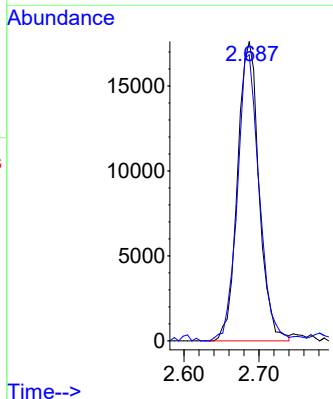
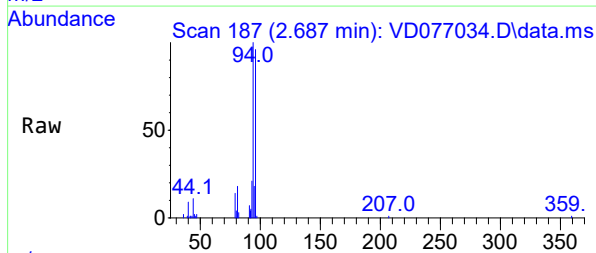


Client Sample ID :
MS2007.D
Instrument :



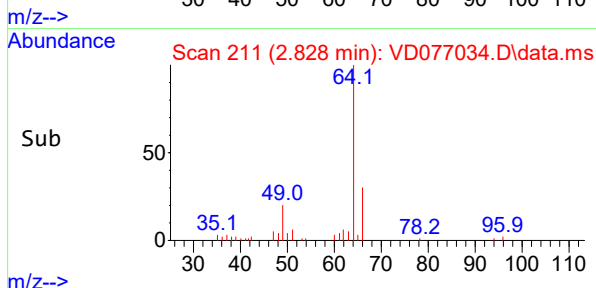
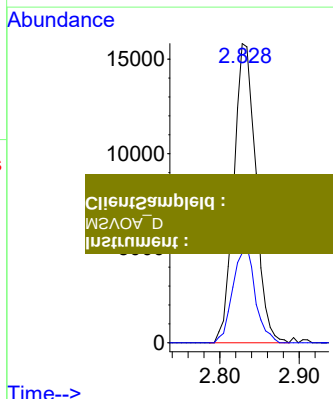
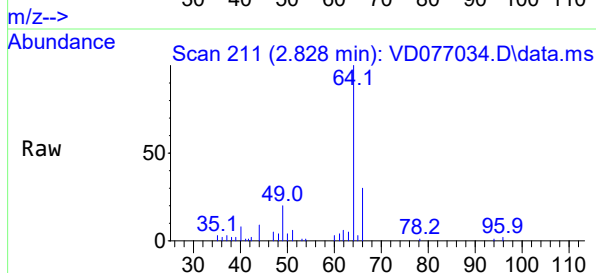
#5
Bromomethane
Concen: 10.20 ug/l
RT: 2.687 min Scan# 187
Delta R.T. 0.006 min
Lab File: VD077034.D
Acq: 28 Aug 2023 10:30

Tgt Ion: 94 Resp: 35018
Ion Ratio Lower Upper
94 100
96 98.4 75.8 113.8

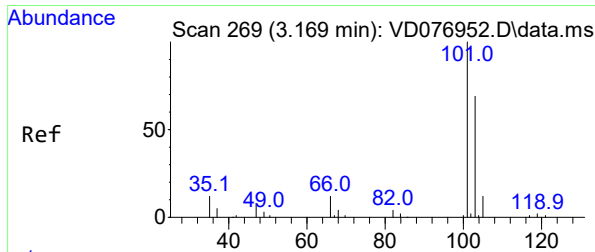


#6
Chloroethane
Concen: 11.07 ug/l
RT: 2.828 min Scan# 211
Delta R.T. 0.000 min
Lab File: VD077034.D
Acq: 28 Aug 2023 10:30

Tgt Ion: 64 Resp: 30163
Ion Ratio Lower Upper
64 100
66 30.0 25.5 38.3

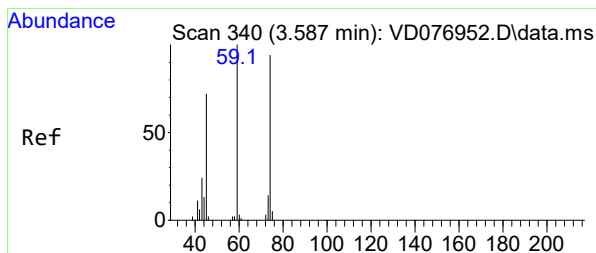
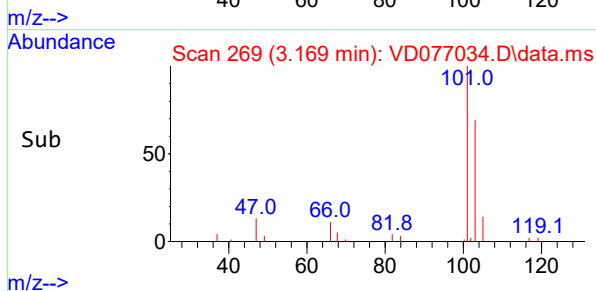
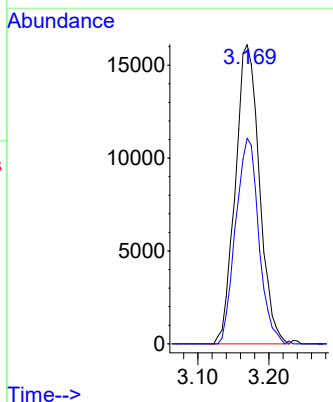
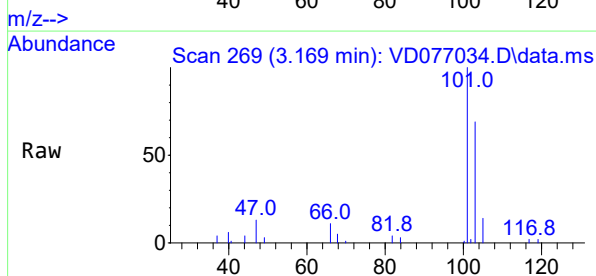


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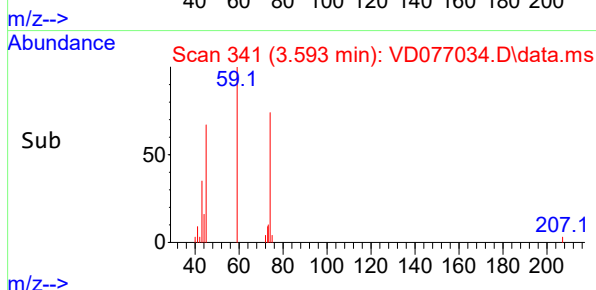
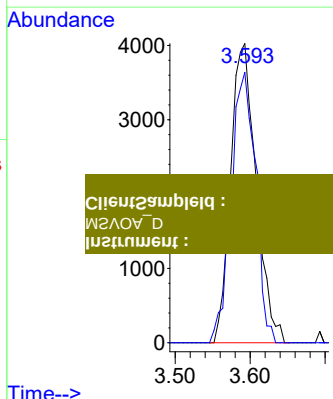
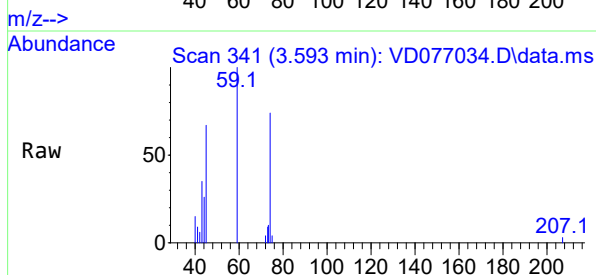
#7
Trichlorofluoromethane
Concen: 10.46 ug/l
RT: 3.169 min Scan# 269
Delta R.T. 0.000 min
Lab File: VD077034.D
Acq: 28 Aug 2023 10:30

Tgt Ion: 101 Resp: 37971
Ion Ratio Lower Upper
101 100
103 68.8 52.3 78.5

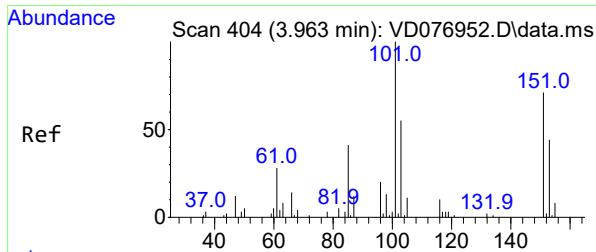


#8
Diethyl Ether
Concen: 9.59 ug/l
RT: 3.593 min Scan# 341
Delta R.T. 0.006 min
Lab File: VD077034.D
Acq: 28 Aug 2023 10:30

Tgt Ion: 74 Resp: 9537
Ion Ratio Lower Upper
74 100
45 86.9 37.5 112.7

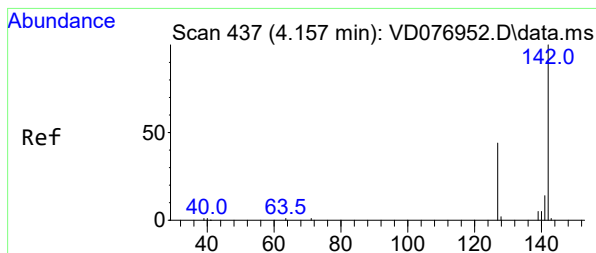
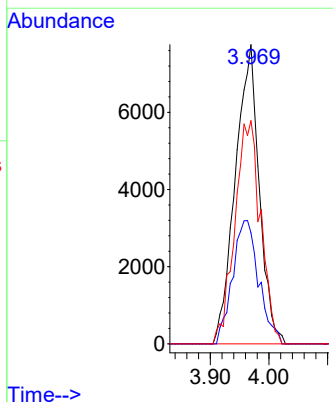
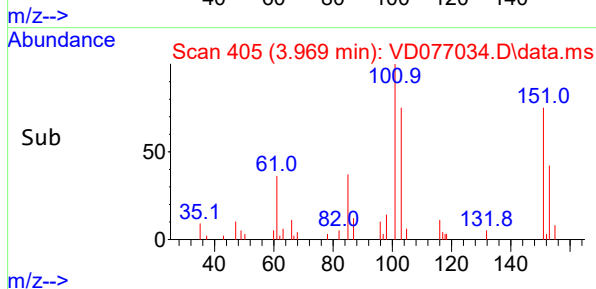
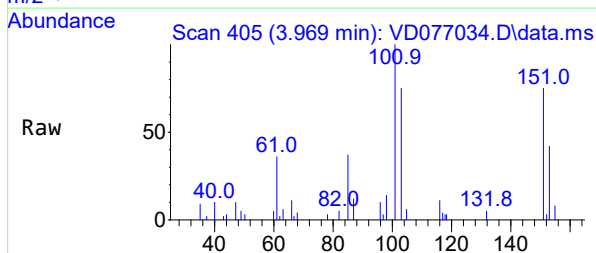


Client Sample ID :
MS2A04.D
Instrument :



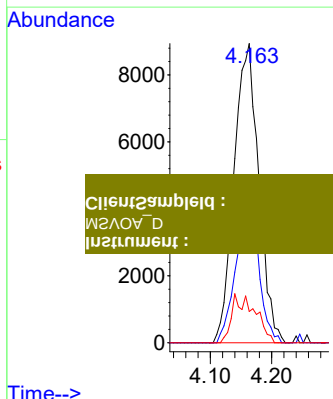
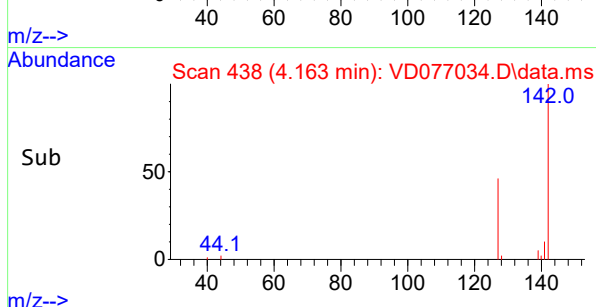
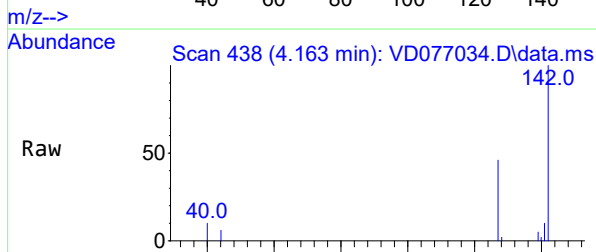
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1,1,2-Trichlorotrifluoroethane
Concen: 10.35 ug/l
RT: 3.969 min Scan# 405
Delta R.T. 0.006 min
Lab File: VD077034.D
Acq: 28 Aug 2023 10:30

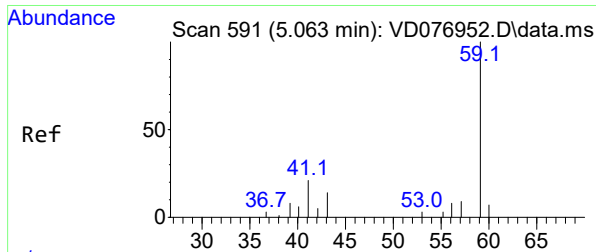
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Ion Ratio	Lower	Upper	
101	100		
85	45.2	33.8	50.6
151	80.5	59.8	89.6



#10
Methyl Iodide
Concen: 9.30 ug/l
RT: 4.163 min Scan# 438
Delta R.T. 0.006 min
Lab File: VD077034.D
Acq: 28 Aug 2023 10:30

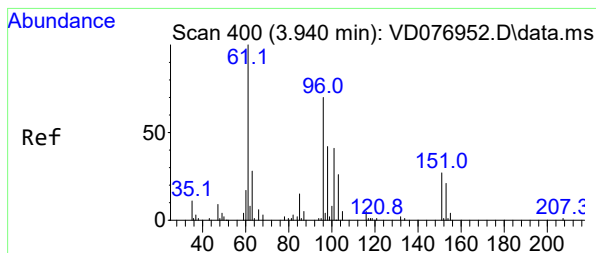
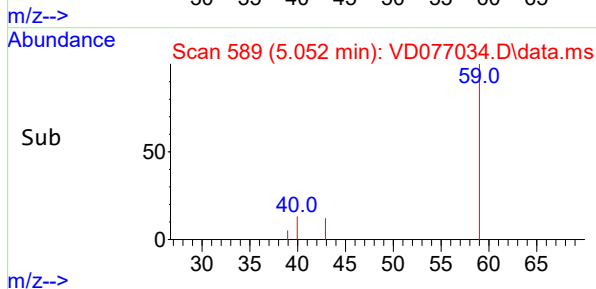
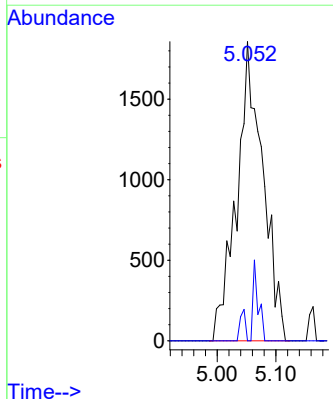
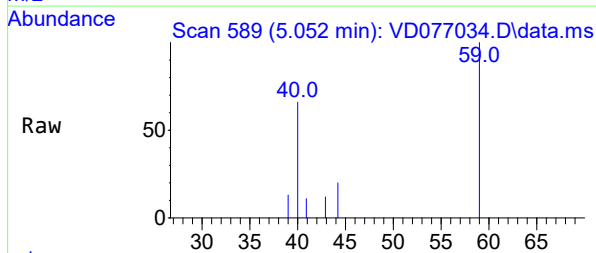
Tgt Ion:	142	Resp:	25127
Ion Ratio	Lower	Upper	
142	100		
127	43.5	29.4	44.0
141	0.0	11.1	16.7#





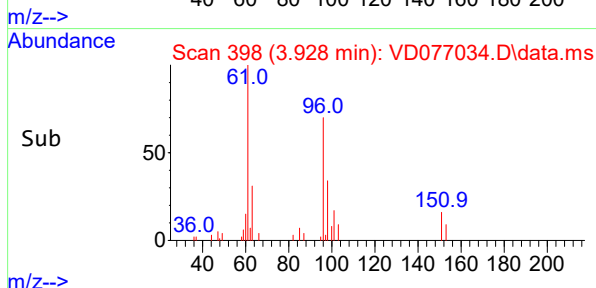
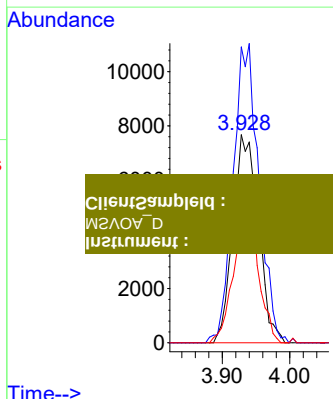
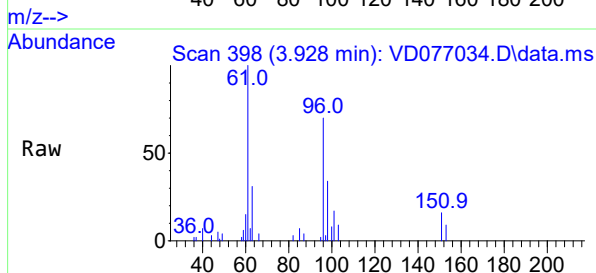
#11
Tert butyl alcohol
Concen: 49.57 ug/l
RT: 5.052 min Scan# 589
Delta R.T. -0.011 min
Lab File: VD077034.D
Acq: 28 Aug 2023 10:30

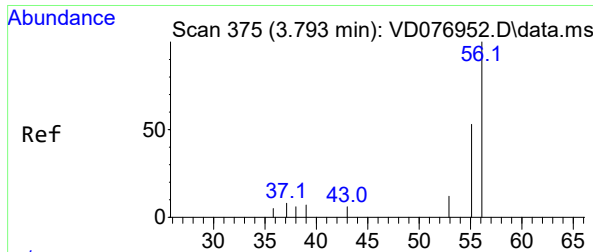
Tgt Ion: 59 Resp: 5749
Ion Ratio Lower Upper
59 100
57 2.1 7.8 11.8#



#12
1,1-Dichloroethene
Concen: 9.67 ug/l
RT: 3.928 min Scan# 398
Delta R.T. -0.012 min
Lab File: VD077034.D
Acq: 28 Aug 2023 10:30

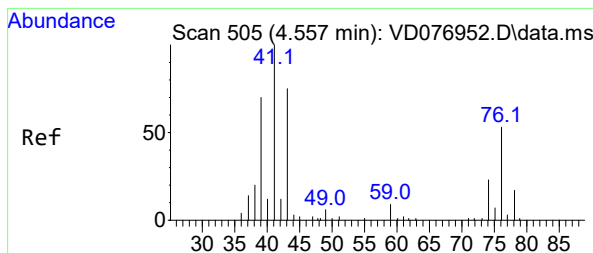
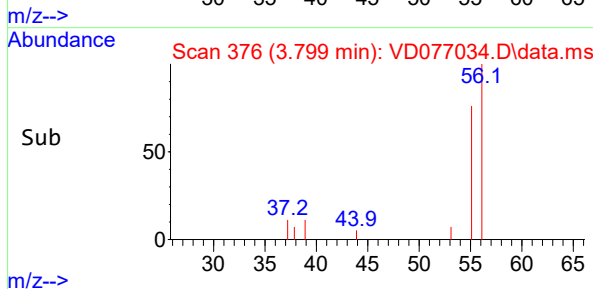
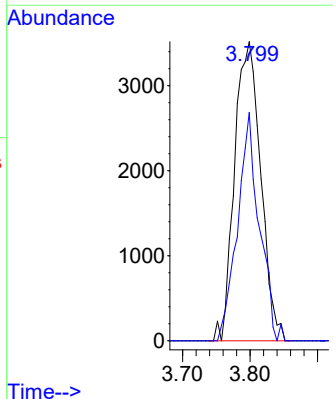
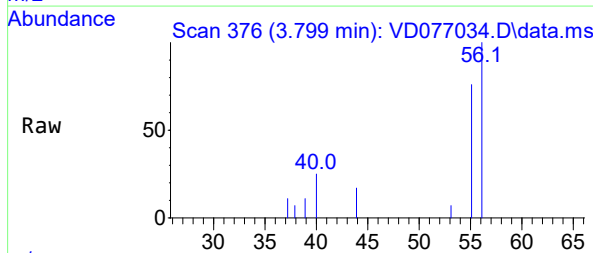
Tgt Ion: 96 Resp: 20334
Ion Ratio Lower Upper
96 100
61 142.2 100.6 150.8
98 48.6 50.2 75.2#





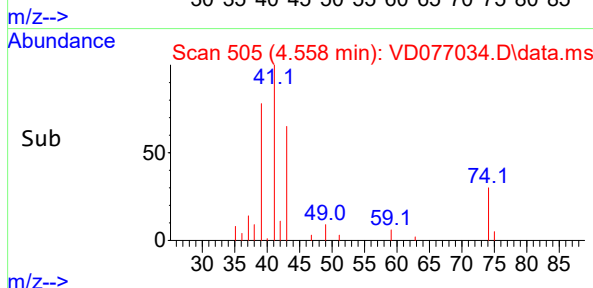
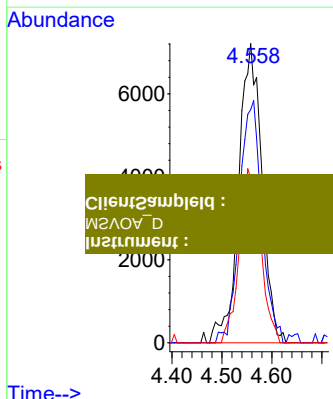
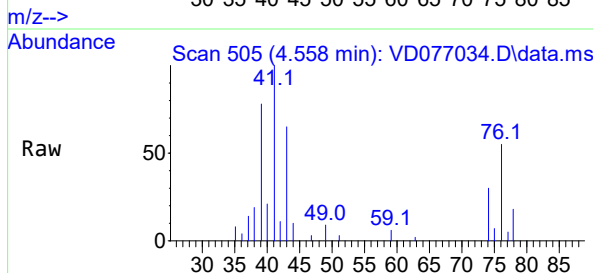
#13
Acrolein
Concen: 48.96 ug/l
RT: 3.799 min Scan# 376
Delta R.T. 0.006 min
Lab File: VD077034.D
Acq: 28 Aug 2023 10:30

Tgt Ion: 56 Resp: 9460
Ion Ratio Lower Upper
56 100
55 63.0 55.1 82.7

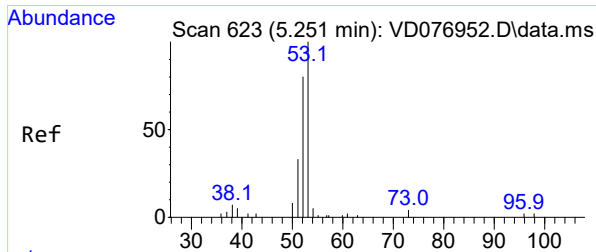


#14
Allyl chloride
Concen: 10.00 ug/l
RT: 4.558 min Scan# 505
Delta R.T. 0.001 min
Lab File: VD077034.D
Acq: 28 Aug 2023 10:30

Tgt Ion: 41 Resp: 23197
Ion Ratio Lower Upper
41 100
39 78.0 53.8 80.6
76 53.6 45.8 68.8

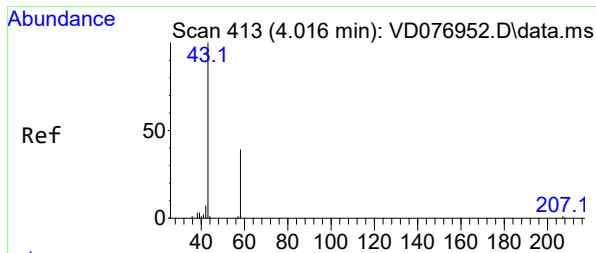
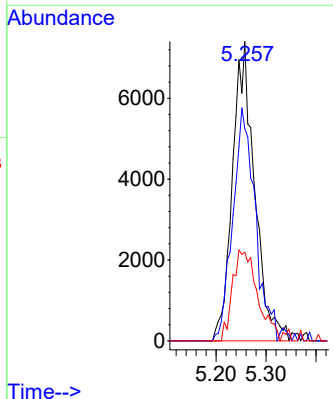
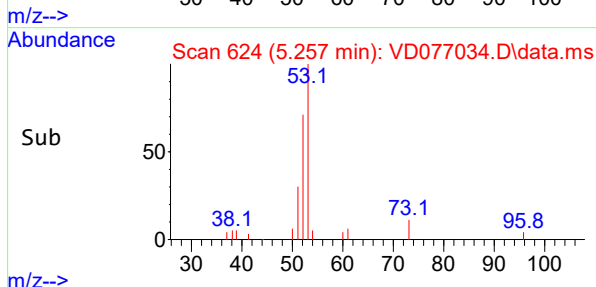
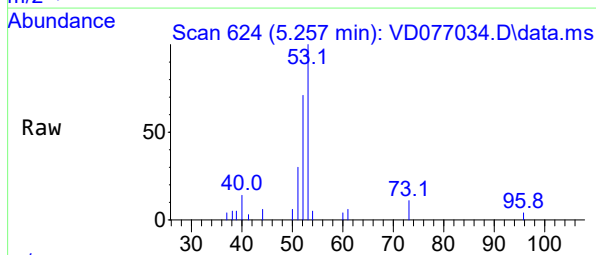


Client Sample ID :
MS2/07.D
Instrument :



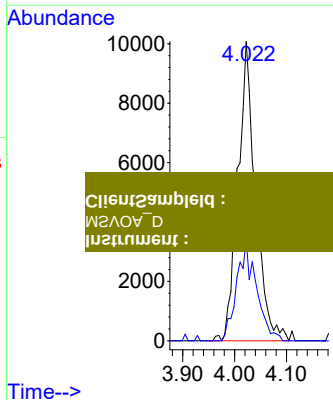
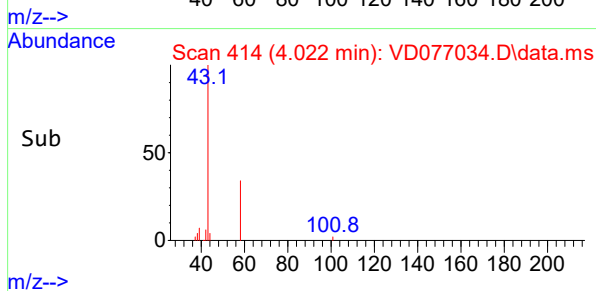
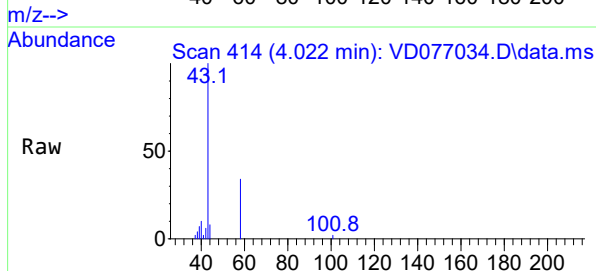
#15
Acrylonitrile
Concen: 51.71 ug/l
RT: 5.257 min Scan# 624
Delta R.T. 0.006 min
Lab File: VD077034.D
Acq: 28 Aug 2023 10:30

Tgt Ion:	53	Resp:	22744
Ion	Ratio	Lower	Upper
53	100		
52	79.1	65.0	97.4
51	34.3	28.3	42.5

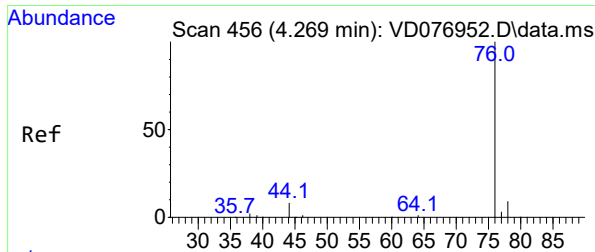


#16
Acetone
Concen: 54.79 ug/l
RT: 4.022 min Scan# 414
Delta R.T. 0.006 min
Lab File: VD077034.D
Acq: 28 Aug 2023 10:30

Tgt Ion:	43	Resp:	24137
Ion	Ratio	Lower	Upper
43	100		
58	34.1	34.7	52.1#

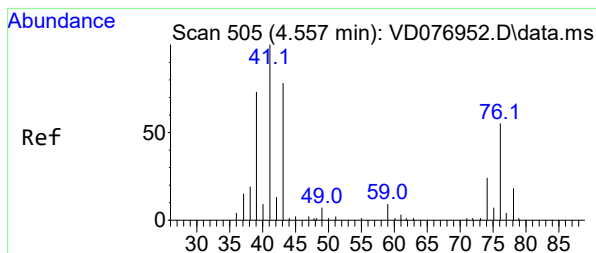
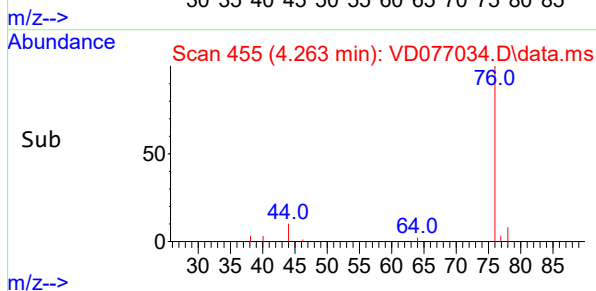
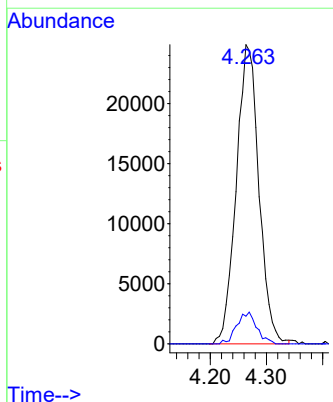
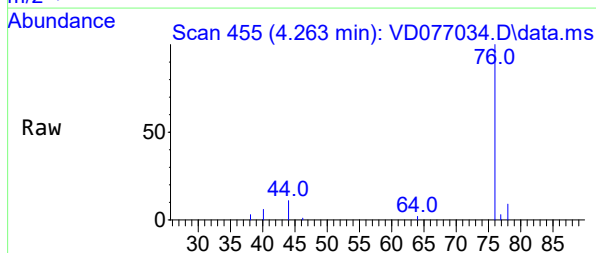


Client Sample ID :
MS/MS
Instrument :



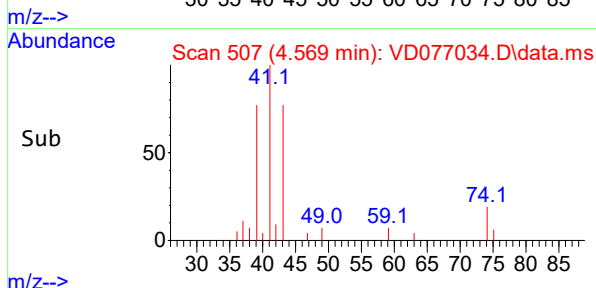
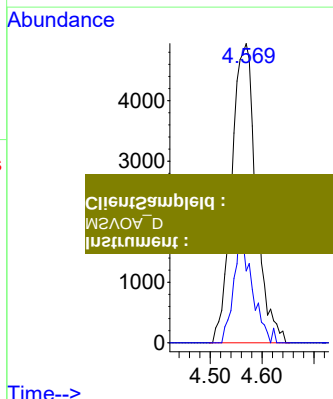
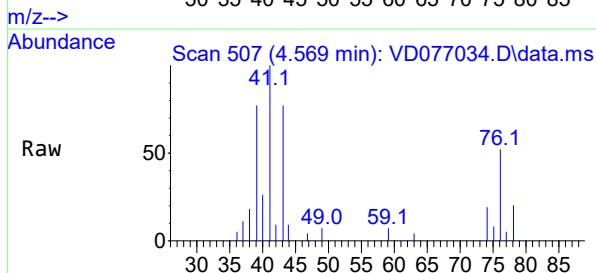
#17
Carbon Disulfide
Concen: 10.85 ug/l
RT: 4.263 min Scan# 455
Delta R.T. -0.006 min
Lab File: VD077034.D
Acq: 28 Aug 2023 10:30

Tgt Ion: 76 Resp: 69627
Ion Ratio Lower Upper
76 100
78 9.3 6.8 10.2

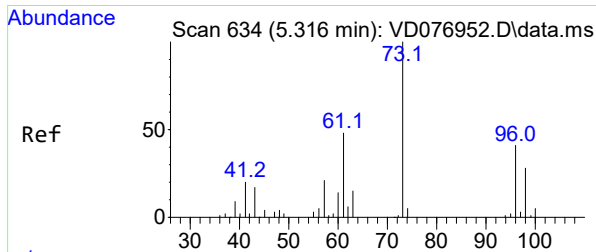


#18
Methyl Acetate
Concen: 10.76 ug/l
RT: 4.569 min Scan# 507
Delta R.T. 0.012 min
Lab File: VD077034.D
Acq: 28 Aug 2023 10:30

Tgt Ion: 43 Resp: 16042
Ion Ratio Lower Upper
43 100
74 28.1 26.4 39.6

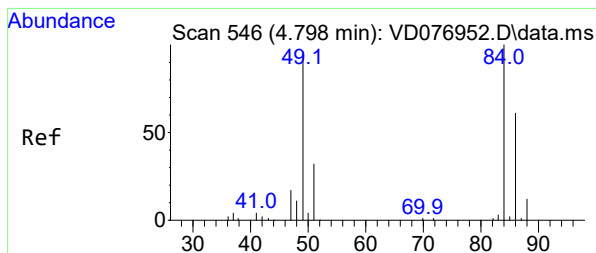
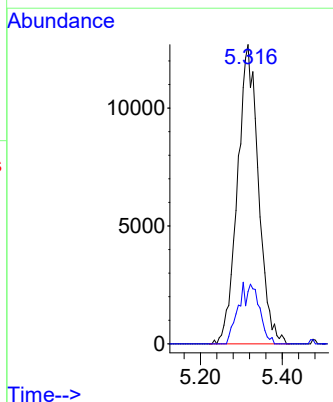
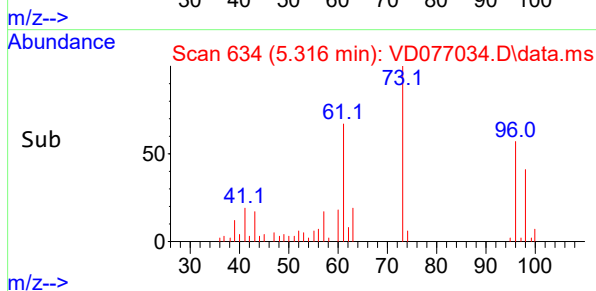
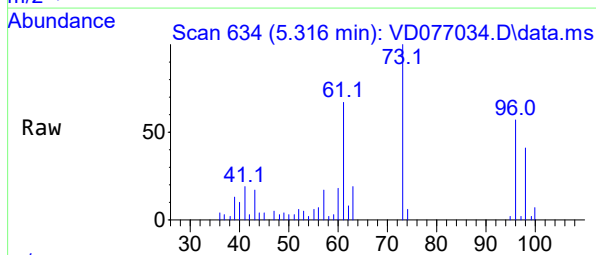


Client Sample ID :
MS/MS
Instrument :



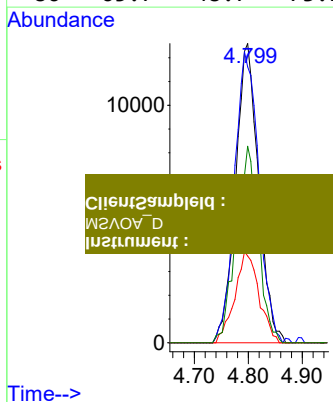
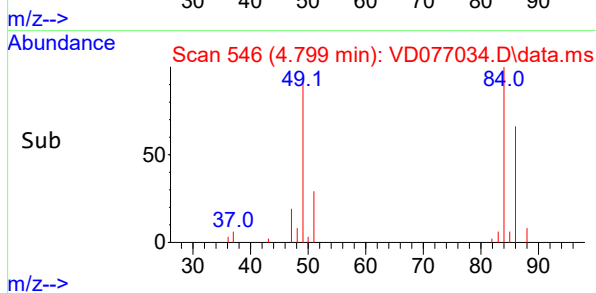
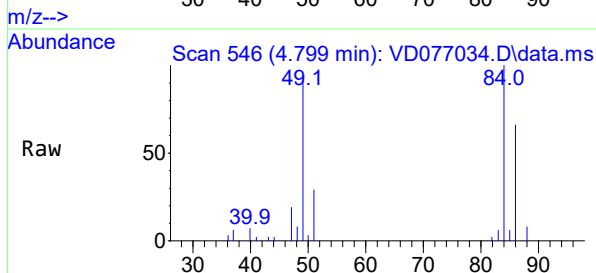
#19
Methyl tert-butyl Ether
Concen: 9.87 ug/l
RT: 5.316 min Scan# 634
Delta R.T. 0.000 min
Lab File: VD077034.D
Acq: 28 Aug 2023 10:30

Tgt Ion: 73 Resp: 45035
Ion Ratio Lower Upper
73 100
57 17.5 16.6 25.0

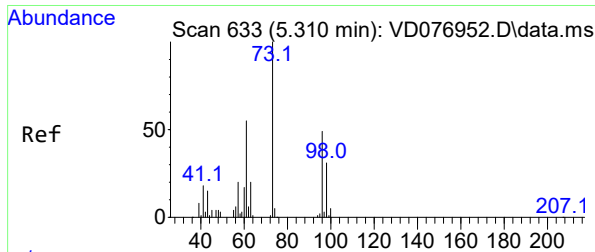


#20
Methylene Chloride
Concen: 10.39 ug/l
RT: 4.799 min Scan# 546
Delta R.T. 0.001 min
Lab File: VD077034.D
Acq: 28 Aug 2023 10:30

Tgt Ion: 84 Resp: 37234
Ion Ratio Lower Upper
84 100
49 92.2 71.4 107.2
51 29.0 24.5 36.7
86 65.7 48.7 73.1

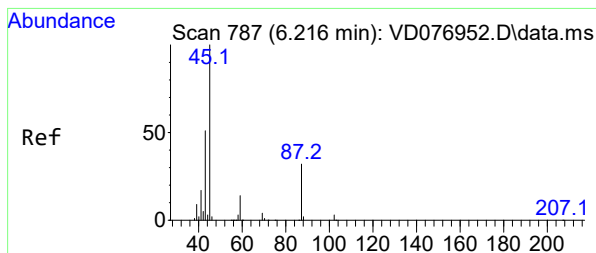
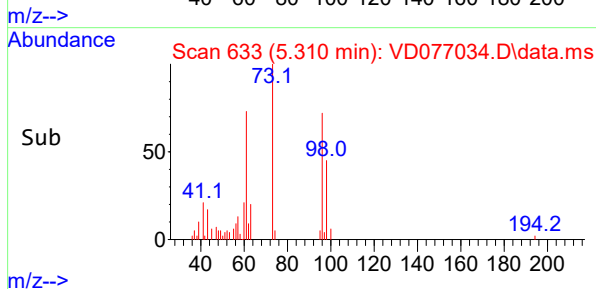
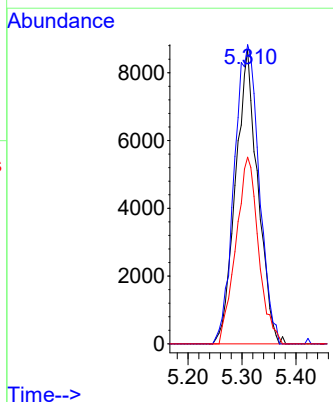
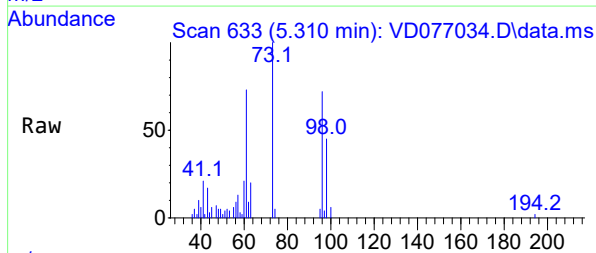


Client Sample ID :
MS2A04.D
Instrument :



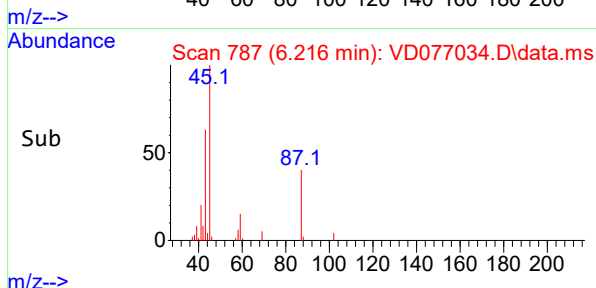
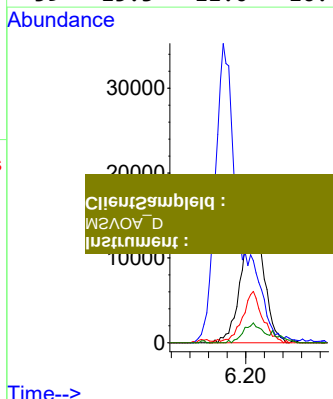
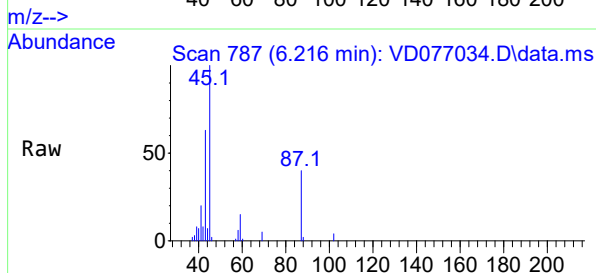
#21
trans-1,2-Dichloroethene
Concen: 10.01 ug/l
RT: 5.310 min Scan# 633
Delta R.T. 0.000 min
Lab File: VD077034.D
Acq: 28 Aug 2023 10:30

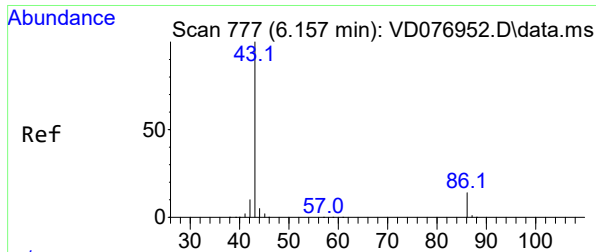
Tgt Ion:	96	Resp:	24806
Ion	Ratio	Lower	Upper
96	100		
61	101.8	89.3	133.9
98	63.5	48.6	73.0



#22
Diisopropyl ether
Concen: 9.89 ug/l
RT: 6.216 min Scan# 787
Delta R.T. 0.000 min
Lab File: VD077034.D
Acq: 28 Aug 2023 10:30

Tgt Ion:	45	Resp:	51394
Ion	Ratio	Lower	Upper
45	100		
43	59.5	40.0	60.0
87	39.5	28.2	42.4
59	15.3	11.0	16.4

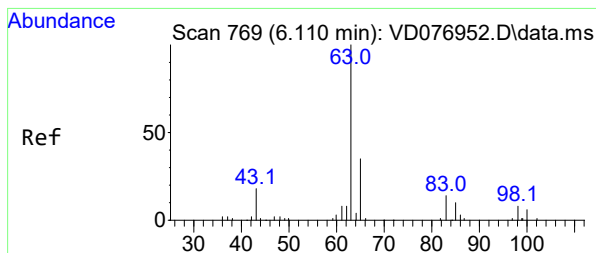
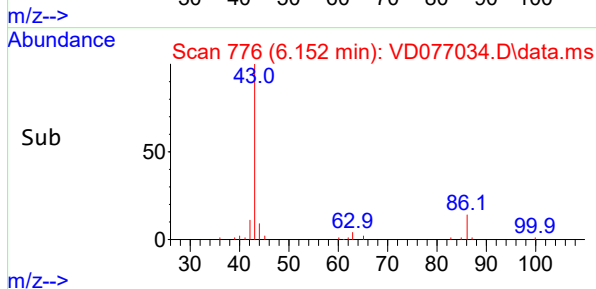
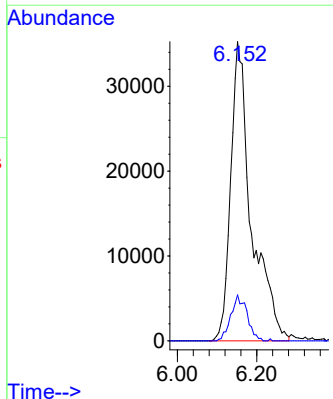
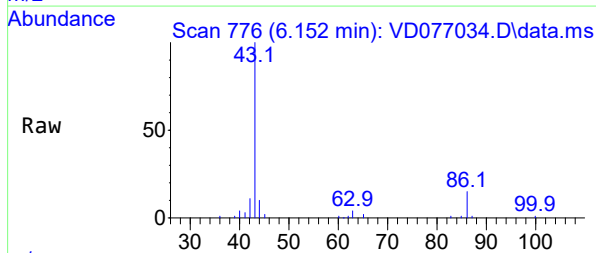




#23
 Vinyl Acetate
 Concen: 51.69 ug/l
 RT: 6.152 min Scan# 776
 Delta R.T. -0.005 min
 Lab File: VD077034.D
 Acq: 28 Aug 2023 10:30

Tgt Ion: 43 Resp: 127427

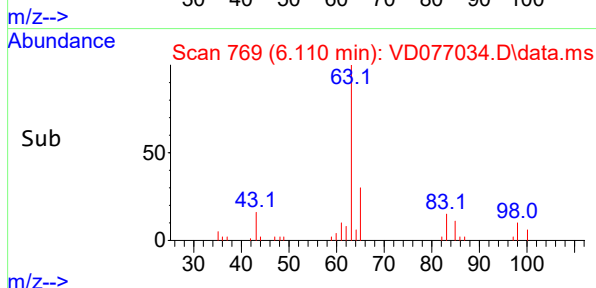
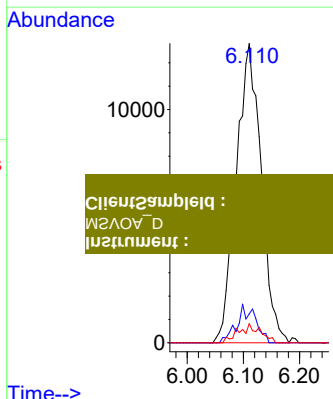
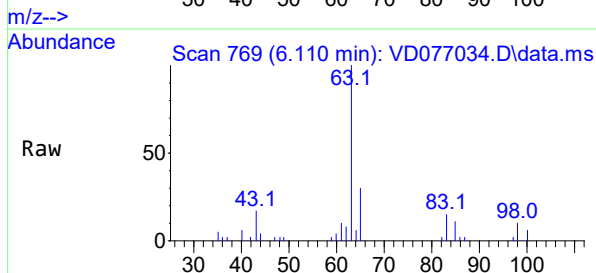
Ion	Ratio	Lower	Upper
43	100		
86	15.4	12.5	18.7



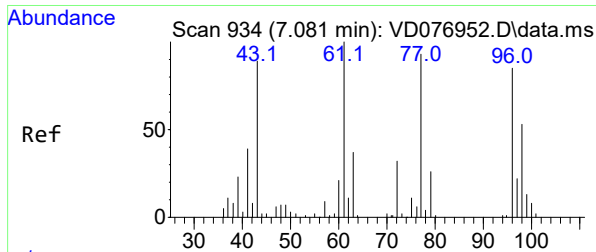
#24
 1,1-Dichloroethane
 Concen: 10.14 ug/l
 RT: 6.110 min Scan# 769
 Delta R.T. 0.000 min
 Lab File: VD077034.D
 Acq: 28 Aug 2023 10:30

Tgt Ion: 63 Resp: 39563

Ion	Ratio	Lower	Upper
63	100		
98	9.7	4.5	13.7
100	6.4	2.5	7.5

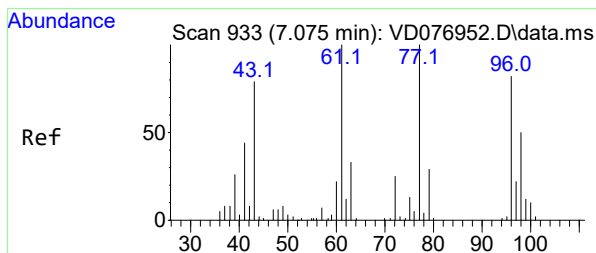
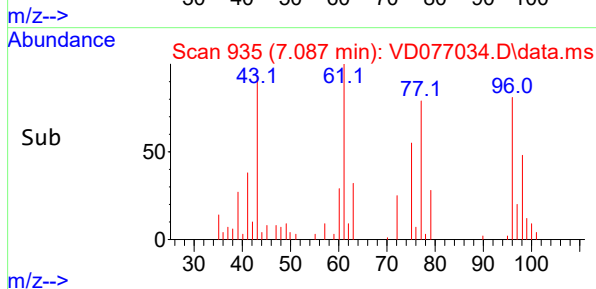
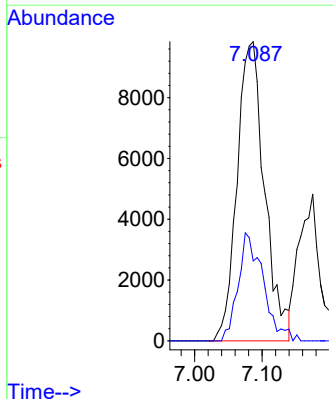
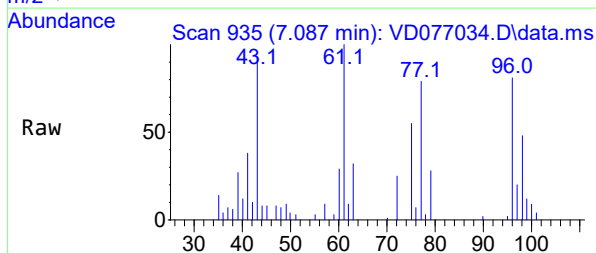


Client Sample ID :
 MS2A07.D
 Instrument :



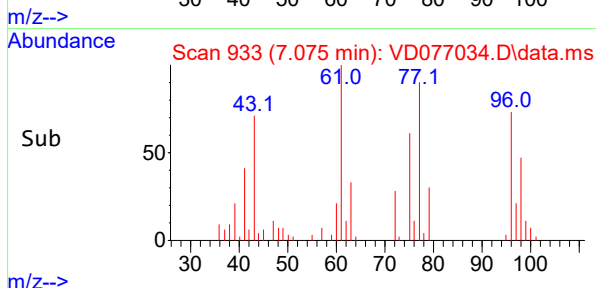
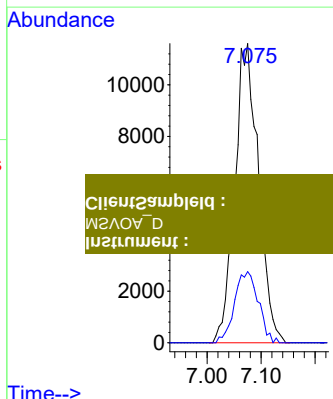
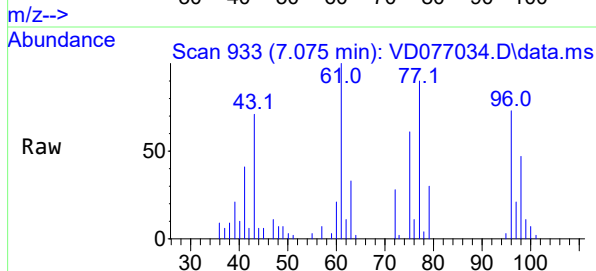
#25
2-Butanone
Concen: 50.46 ug/l
RT: 7.087 min Scan# 935
Delta R.T. 0.006 min
Lab File: VD077034.D
Acq: 28 Aug 2023 10:30

Tgt Ion: 43 Resp: 27854
Ion Ratio Lower Upper
43 100
72 26.7 30.7 46.1#

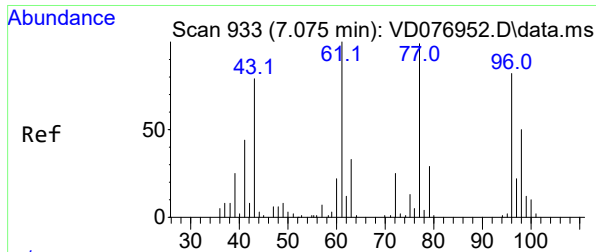


#26
2,2-Dichloropropane
Concen: 10.11 ug/l
RT: 7.075 min Scan# 933
Delta R.T. 0.000 min
Lab File: VD077034.D
Acq: 28 Aug 2023 10:30

Tgt Ion: 77 Resp: 35108
Ion Ratio Lower Upper
77 100
97 24.1 13.2 39.6

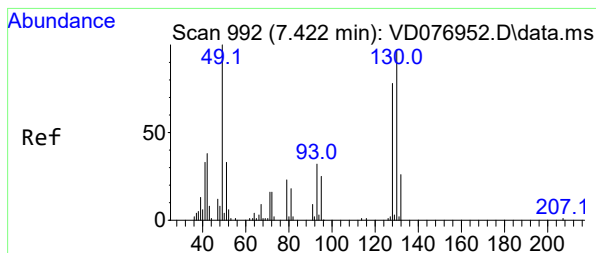
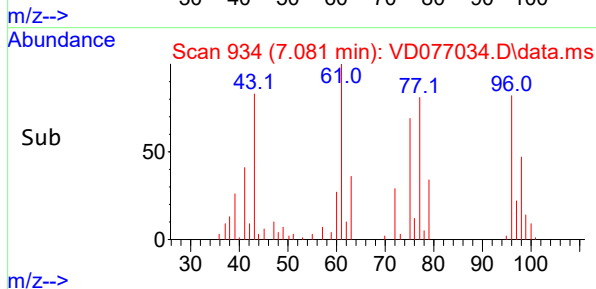
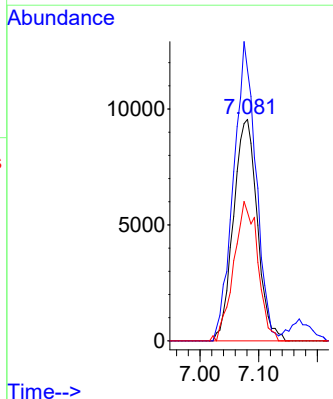
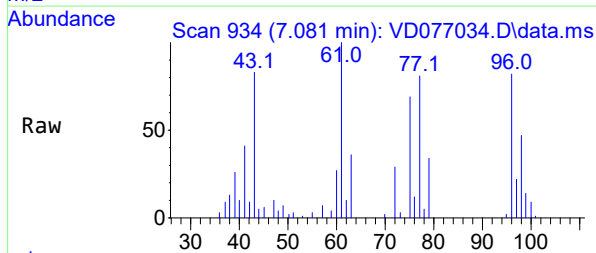


Client Sample ID :
MS2007.D
Instrument :



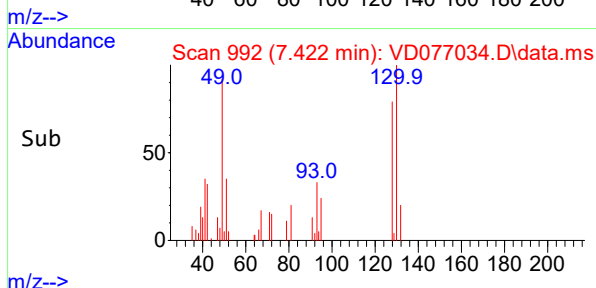
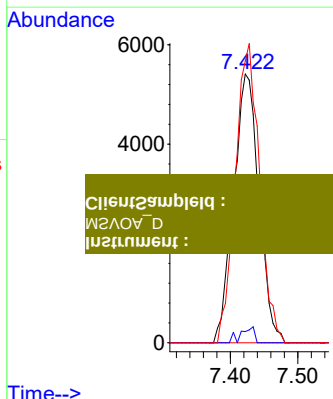
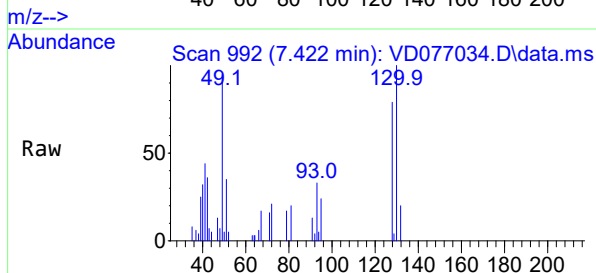
#27
 cis-1,2-Dichloroethene
 Concen: 9.67 ug/l
 RT: 7.081 min Scan# 934
 Delta R.T. 0.006 min
 Lab File: VD077034.D
 Acq: 28 Aug 2023 10:30

Tgt Ion:	96	Resp:	26918
Ion	Ratio	Lower	Upper
96	100		
61	127.6	0.0	239.2
98	63.6	0.0	128.6

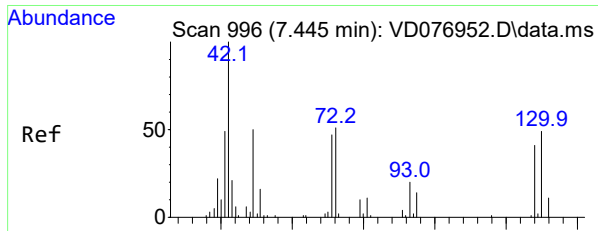


#28
 Bromochloromethane
 Concen: 10.37 ug/l
 RT: 7.422 min Scan# 992
 Delta R.T. 0.000 min
 Lab File: VD077034.D
 Acq: 28 Aug 2023 10:30

Tgt Ion:	49	Resp:	14457
Ion	Ratio	Lower	Upper
49	100		
129	3.1	0.0	6.0
130	103.9	83.2	124.8

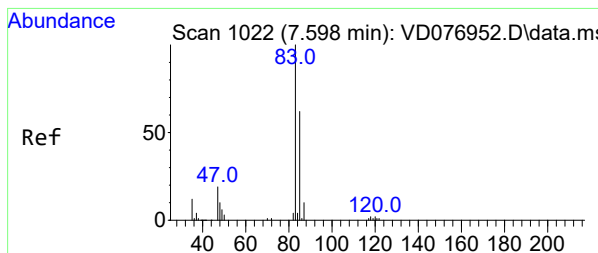
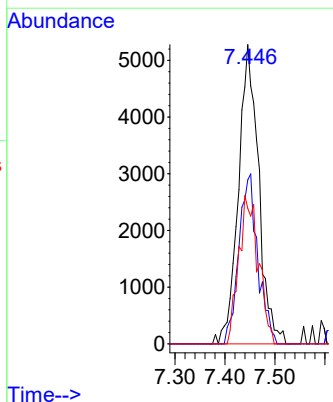
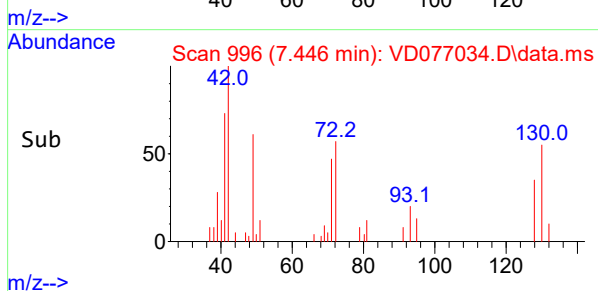
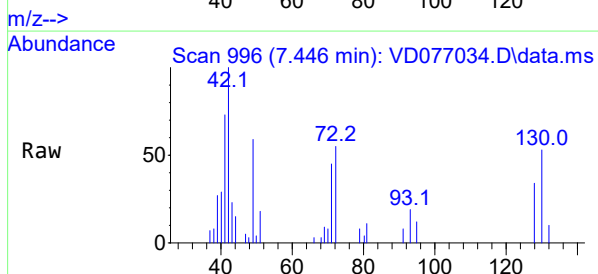


Client Sample ID :
 MS2A07.D
 Instrument :



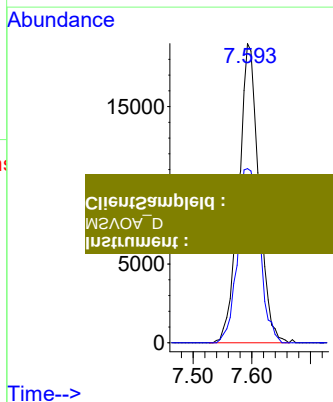
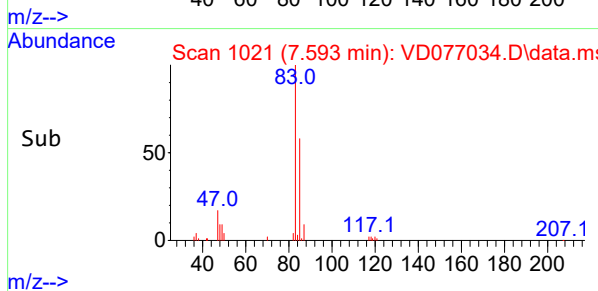
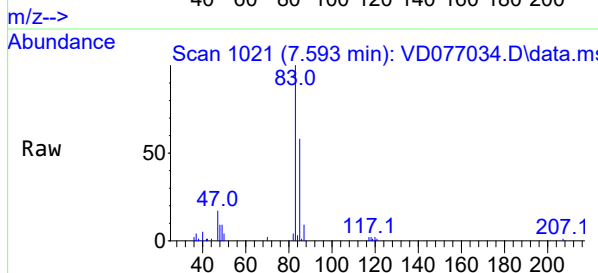
#29
Tetrahydrofuran
Concen: 48.36 ug/l
RT: 7.446 min Scan# 996
Delta R.T. 0.001 min
Lab File: VD077034.D
Acq: 28 Aug 2023 10:30

Tgt Ion:	42	Resp:	14827
Ion	Ratio	Lower	Upper
42	100		
72	53.3	46.5	69.7
71	48.3	44.5	66.7

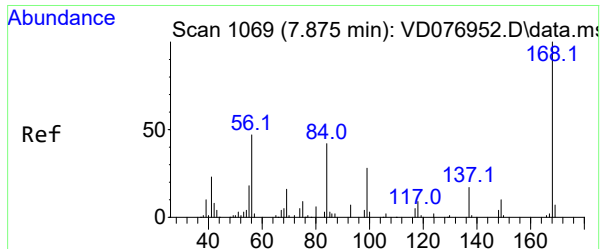


#30
Chloroform
Concen: 10.46 ug/l
RT: 7.593 min Scan# 1021
Delta R.T. -0.005 min
Lab File: VD077034.D
Acq: 28 Aug 2023 10:30

Tgt Ion:	83	Resp:	45714
Ion	Ratio	Lower	Upper
83	100		
85	58.2	53.4	80.2



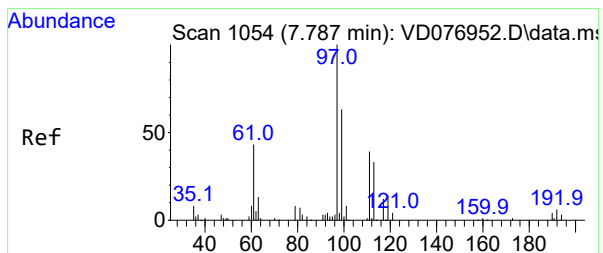
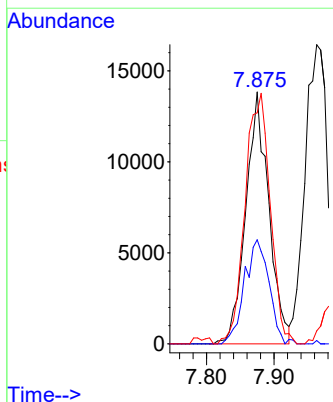
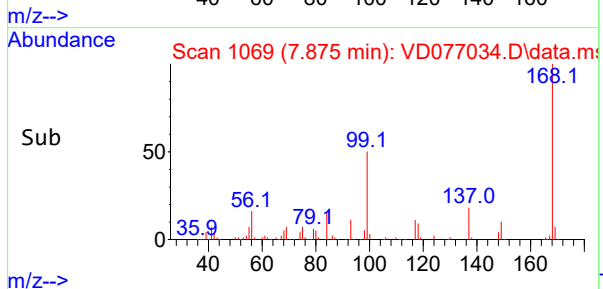
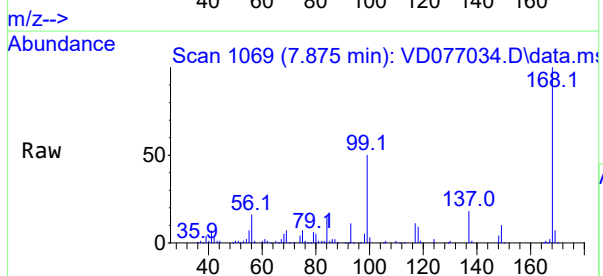
Client Sample ID :
MS2A04.D
Instrument :



#31
Cyclohexane
Concen: 10.60 ug/l
RT: 7.875 min Scan# 1069
Delta R.T. -0.000 min
Lab File: VD077034.D
Acq: 28 Aug 2023 10:30

Tgt Ion: 56 Resp: 32739

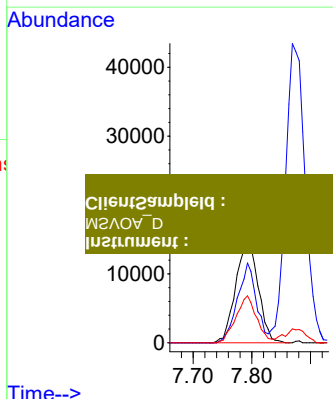
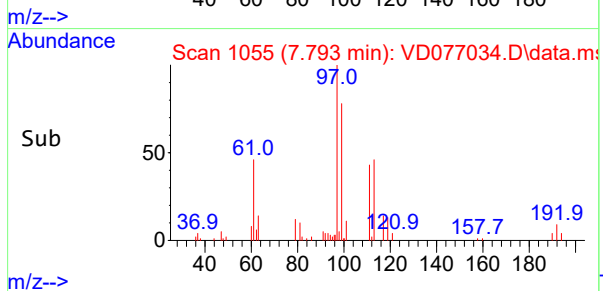
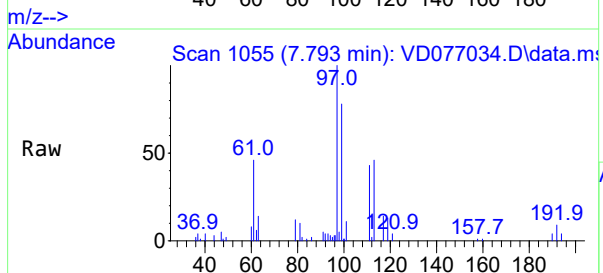
Ion	Ratio	Lower	Upper
56	100		
69	41.3	28.6	43.0
84	89.4	84.8	127.2



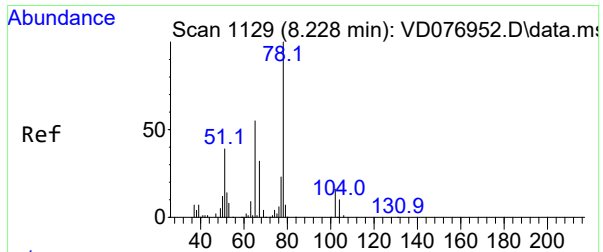
#32
1,1,1-Trichloroethane
Concen: 10.36 ug/l
RT: 7.793 min Scan# 1055
Delta R.T. 0.006 min
Lab File: VD077034.D
Acq: 28 Aug 2023 10:30

Tgt Ion: 97 Resp: 39298

Ion	Ratio	Lower	Upper
97	100		
99	65.8	52.0	78.0
61	42.5	33.8	50.8

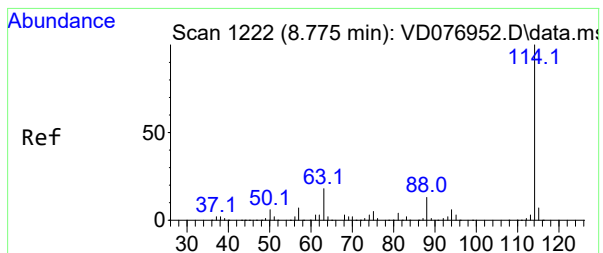
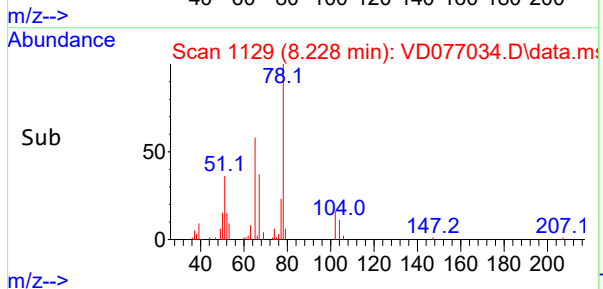
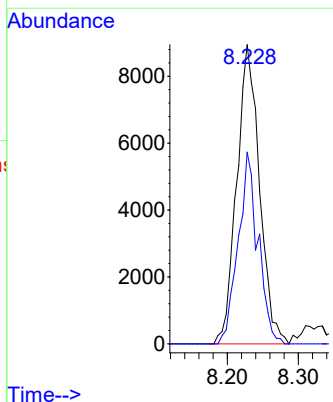
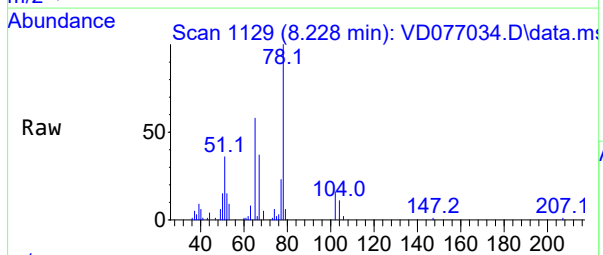


Client Sample ID :
MS2A07.D
Instrument :



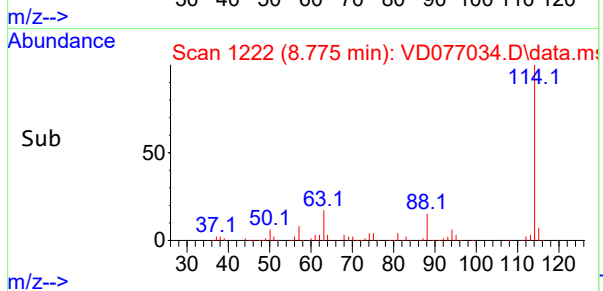
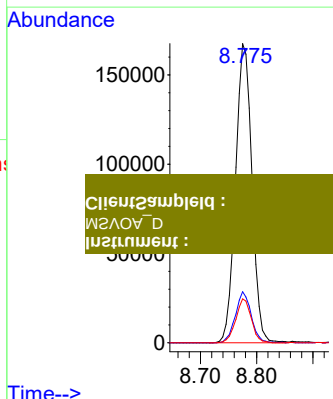
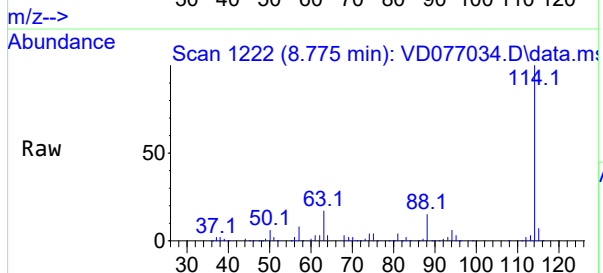
#33
1,2-Dichloroethane-d4
Concen: 10.29 ug/l
RT: 8.228 min Scan# 1129
Delta R.T. -0.000 min
Lab File: VD077034.D
Acq: 28 Aug 2023 10:30

Tgt Ion: 65 Resp: 19896
Ion Ratio Lower Upper
65 100
67 56.1 0.0 115.0

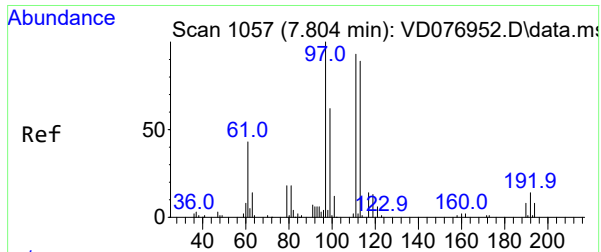


#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.775 min Scan# 1222
Delta R.T. 0.000 min
Lab File: VD077034.D
Acq: 28 Aug 2023 10:30

Tgt Ion: 114 Resp: 339645
Ion Ratio Lower Upper
114 100
63 17.1 0.0 33.4
88 14.7 0.0 26.2



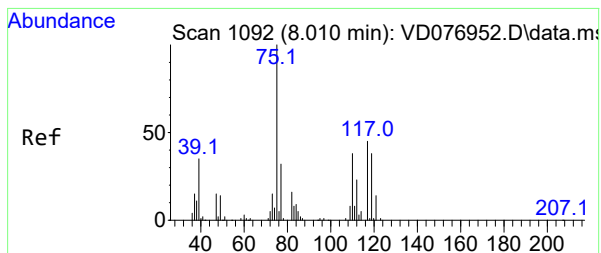
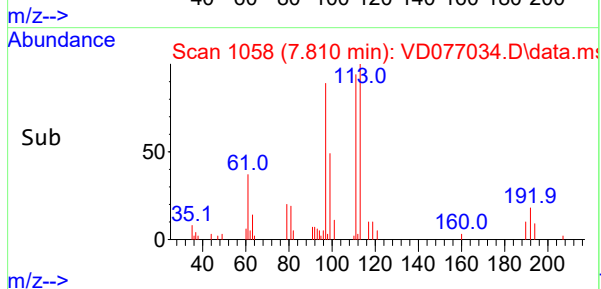
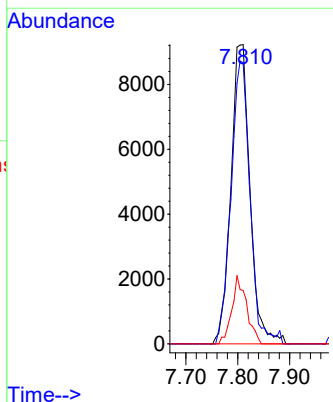
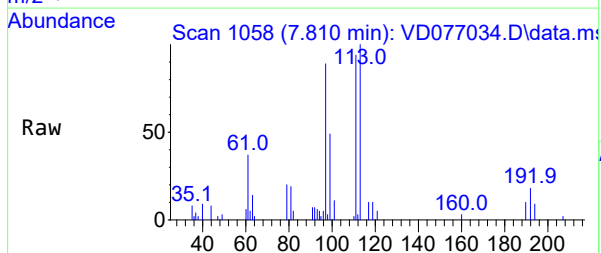
Client Sample ID :
INSTRUMENT :



#35
Dibromofluoromethane
Concen: 10.40 ug/l
RT: 7.810 min Scan# 1058
Delta R.T. 0.006 min
Lab File: VD077034.D
Acq: 28 Aug 2023 10:30

Tgt Ion: 113 Resp: 23589

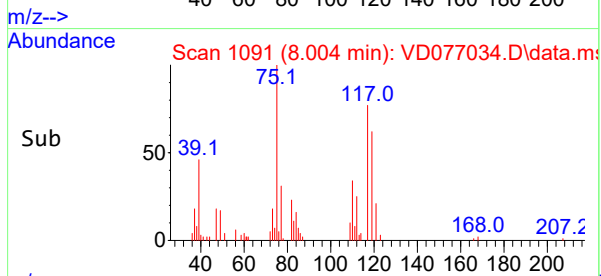
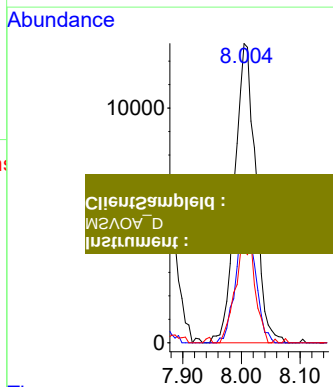
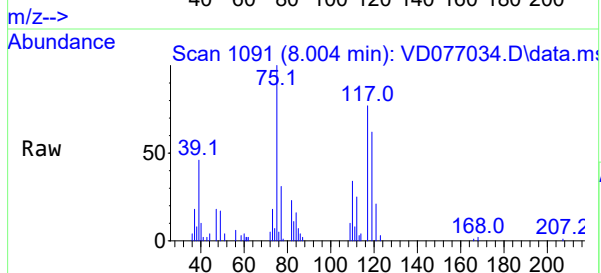
Ion	Ratio	Lower	Upper
113	100		
111	94.5	84.7	127.1
192	17.6	16.8	25.2



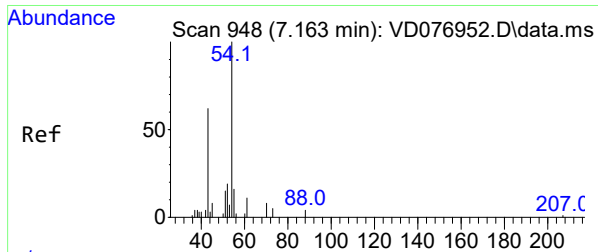
#36
1,1-Dichloropropene
Concen: 9.66 ug/l
RT: 8.004 min Scan# 1091
Delta R.T. -0.006 min
Lab File: VD077034.D
Acq: 28 Aug 2023 10:30

Tgt Ion: 75 Resp: 31239

Ion	Ratio	Lower	Upper
75	100		
110	39.7	19.9	59.6
77	32.1	24.7	37.1



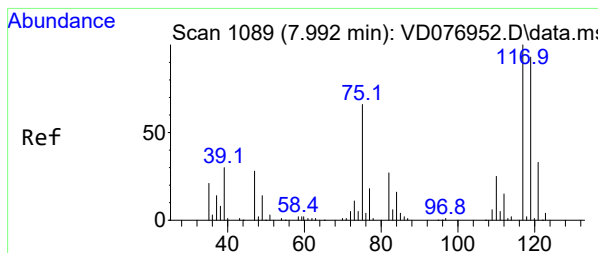
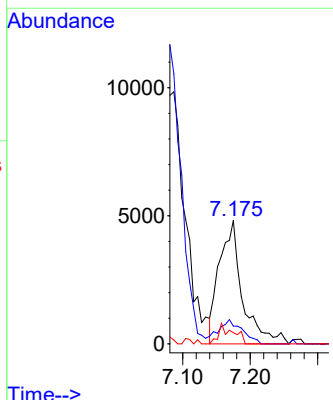
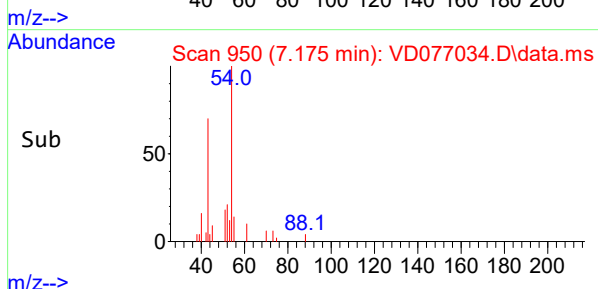
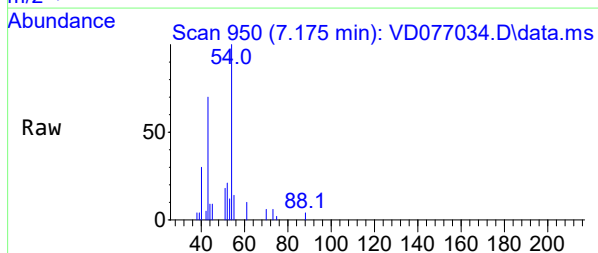
Client Sample ID :
MS2007.D
Instrument :



#37
Ethyl Acetate
Concen: 9.78 ug/l
RT: 7.175 min Scan# 950
Delta R.T. 0.012 min
Lab File: VD077034.D
Acq: 28 Aug 2023 10:30

Tgt Ion: 43 Resp: 11452

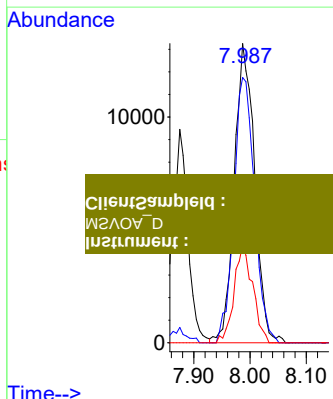
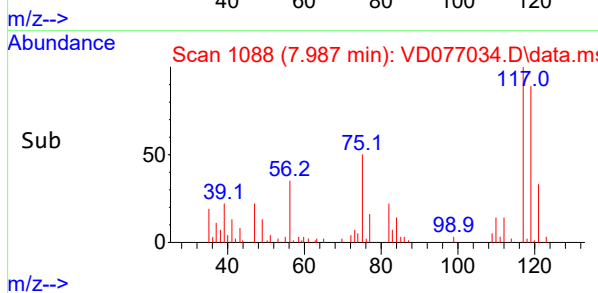
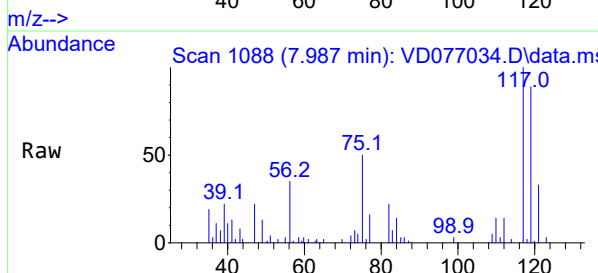
Ion	Ratio	Lower	Upper
43	100		
61	20.5	14.9	22.3
70	10.4	10.0	15.0



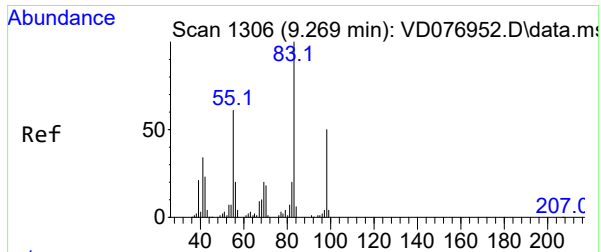
#38
Carbon Tetrachloride
Concen: 10.13 ug/l
RT: 7.987 min Scan# 1088
Delta R.T. -0.005 min
Lab File: VD077034.D
Acq: 28 Aug 2023 10:30

Tgt Ion: 117 Resp: 33107

Ion	Ratio	Lower	Upper
117	100		
119	88.7	78.0	117.0
121	32.9	24.2	36.2

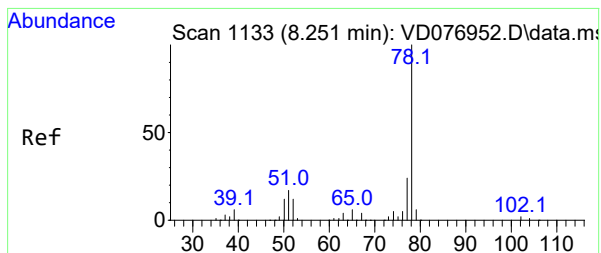
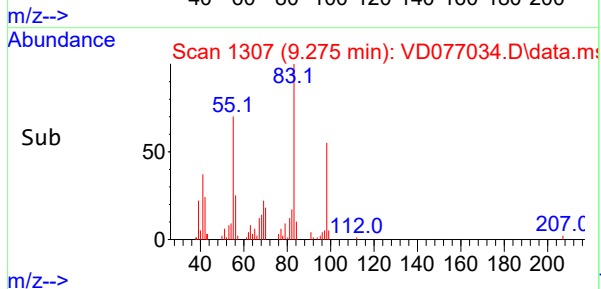
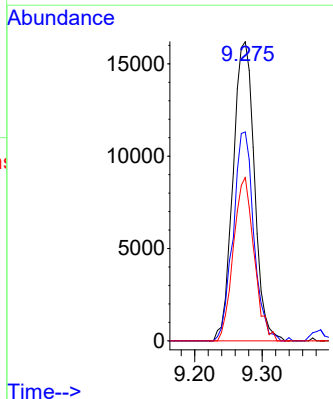
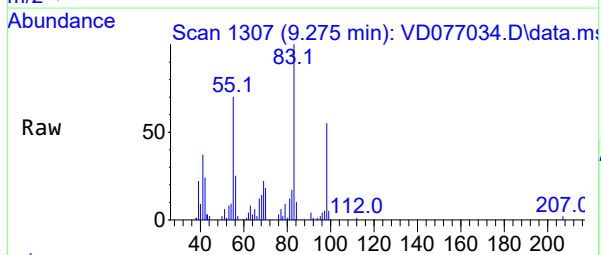


Client Sample ID :
MS2A04.D
Instrument :



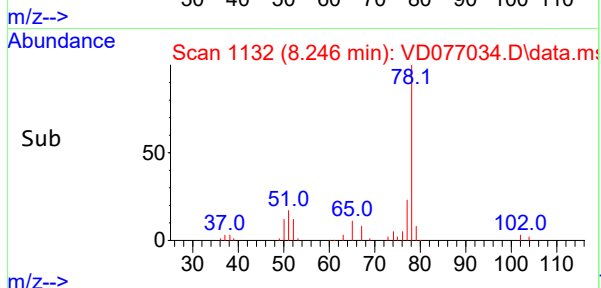
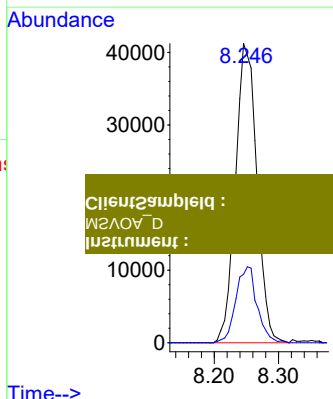
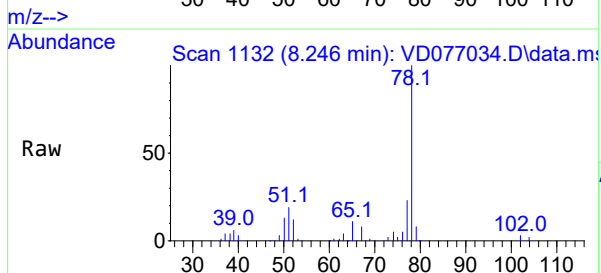
#39
Methylcyclohexane
Concen: 9.46 ug/l
RT: 9.275 min Scan# 1307
Delta R.T. 0.006 min
Lab File: VD077034.D
Acq: 28 Aug 2023 10:30

Tgt Ion:	83	Resp:	35563
Ion	Ratio	Lower	Upper
83	100		
55	69.8	49.4	74.0
98	54.7	38.4	57.6

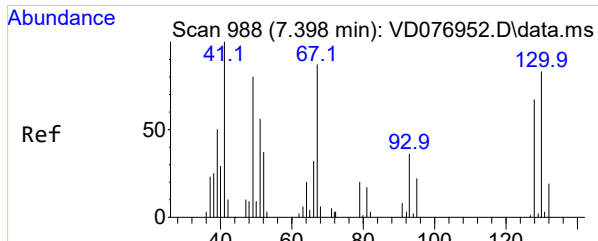


#40
Benzene
Concen: 9.84 ug/l
RT: 8.246 min Scan# 1132
Delta R.T. -0.005 min
Lab File: VD077034.D
Acq: 28 Aug 2023 10:30

Tgt Ion:	78	Resp:	95532
Ion	Ratio	Lower	Upper
78	100		
77	22.9	19.4	29.0

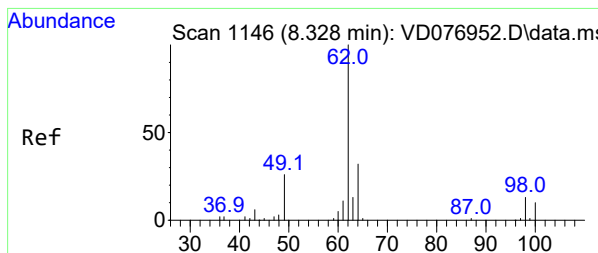
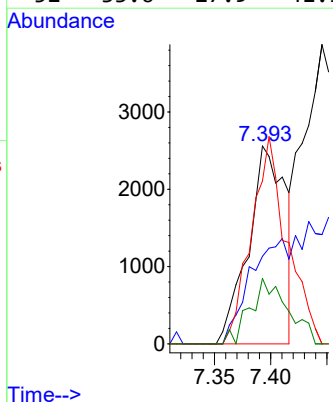
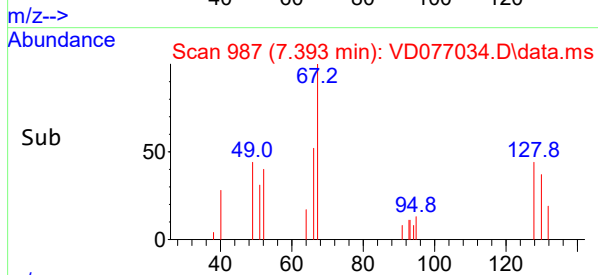
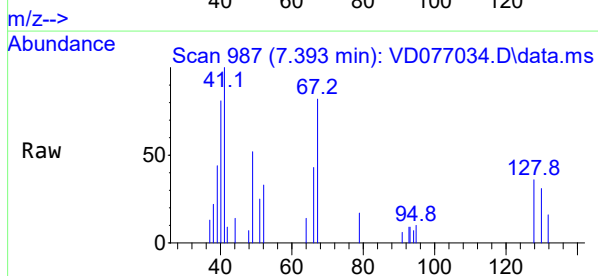


Client Sample ID :
MS2007.D
Instrument :



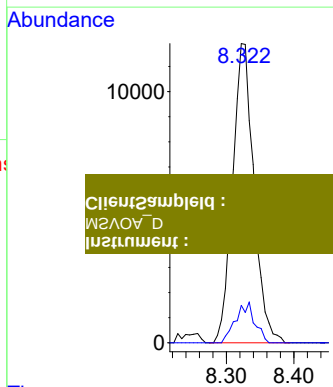
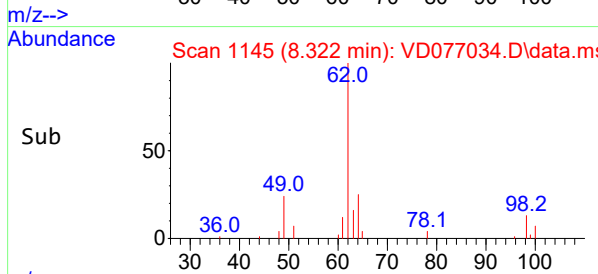
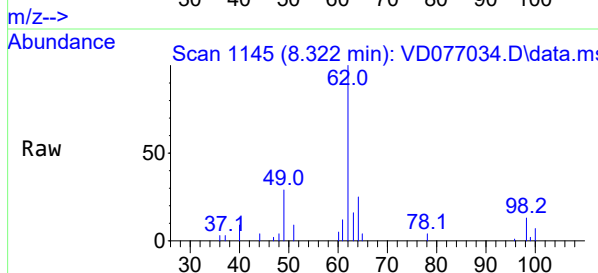
#41
Methacrylonitrile
Concen: 9.08 ug/l
RT: 7.393 min Scan# 987
Delta R.T. -0.005 min
Lab File: VD077034.D
Acq: 28 Aug 2023 10:30

Tgt Ion:	41	Resp:	5836
Ion	Ratio	Lower	Upper
41	100		
39	55.6	34.0	51.0#
67	100.8	77.0	115.4
52	33.6	27.9	41.9

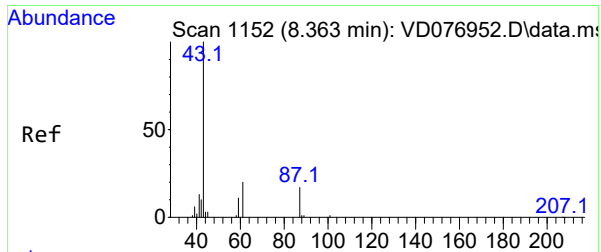


#42
1,2-Dichloroethane
Concen: 10.39 ug/l
RT: 8.322 min Scan# 1145
Delta R.T. -0.006 min
Lab File: VD077034.D
Acq: 28 Aug 2023 10:30

Tgt Ion:	62	Resp:	26061
Ion	Ratio	Lower	Upper
62	100		
98	12.1	0.0	25.4

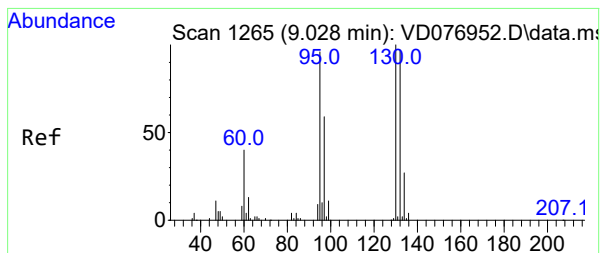
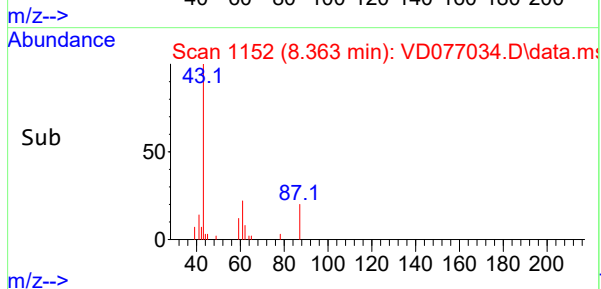
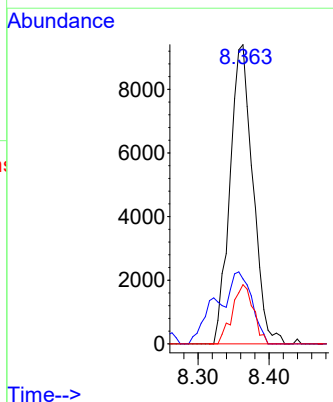
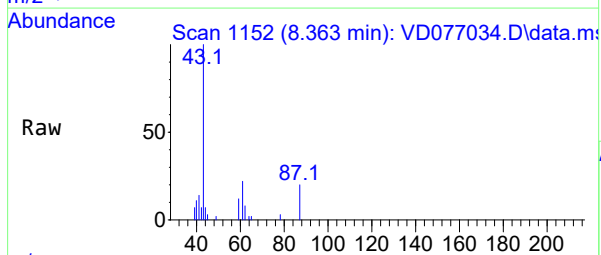


Client Sample ID :
MS/MS
Instrument :



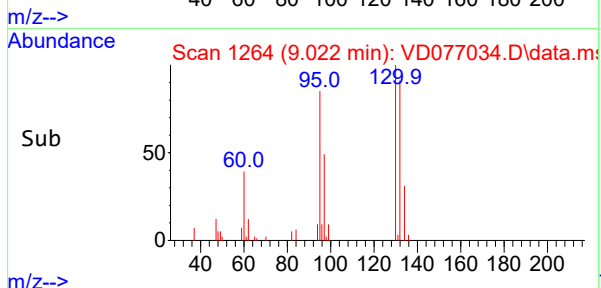
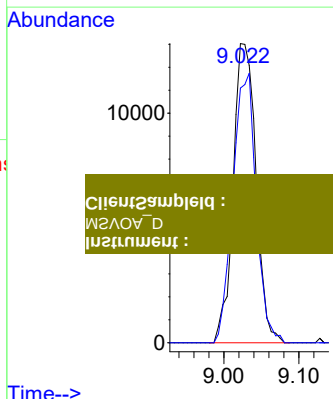
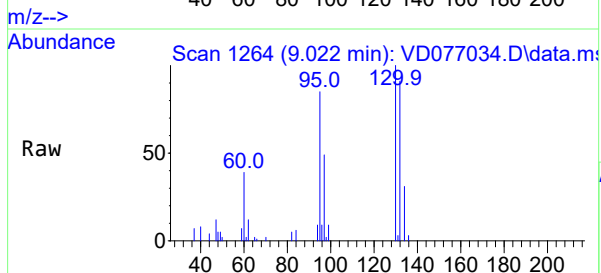
#43
Isopropyl Acetate
Concen: 9.51 ug/l
RT: 8.363 min Scan# 1152
Delta R.T. 0.000 min
Lab File: VD077034.D
Acq: 28 Aug 2023 10:30

Tgt Ion:	43	Resp:	21058
Ion	Ratio	Lower	Upper
43	100		
61	22.4	31.4	47.0#
87	18.2	14.9	22.3

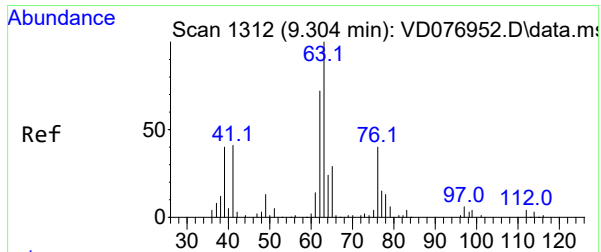


#44
Trichloroethene
Concen: 9.90 ug/l
RT: 9.022 min Scan# 1264
Delta R.T. -0.006 min
Lab File: VD077034.D
Acq: 28 Aug 2023 10:30

Tgt Ion:	130	Resp:	27381
Ion	Ratio	Lower	Upper
130	100		
95	85.1	0.0	179.2

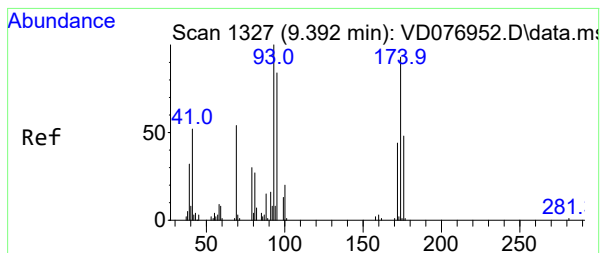
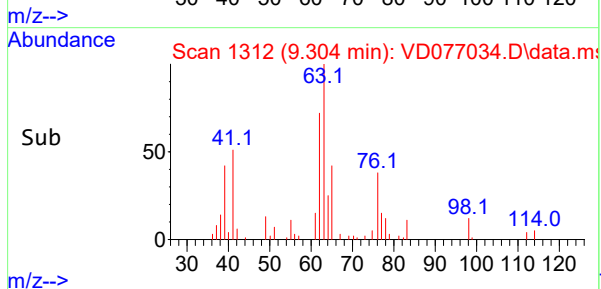
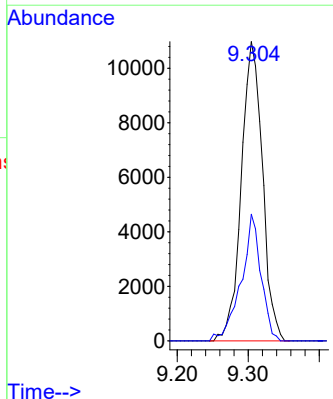
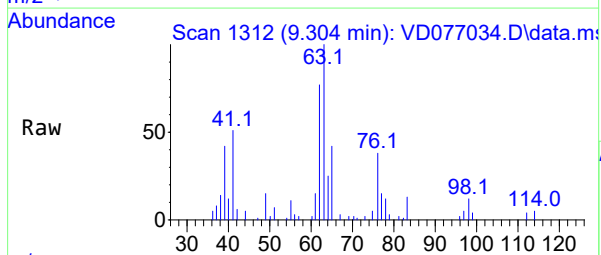


Client Sample ID :
MS2007.D
Instrument :



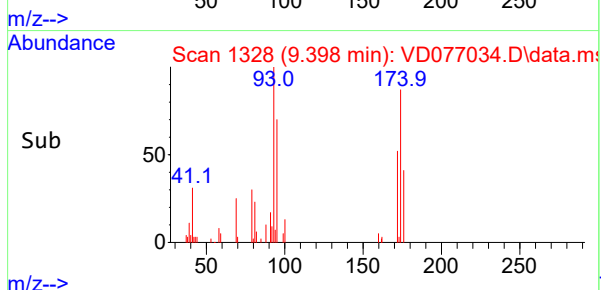
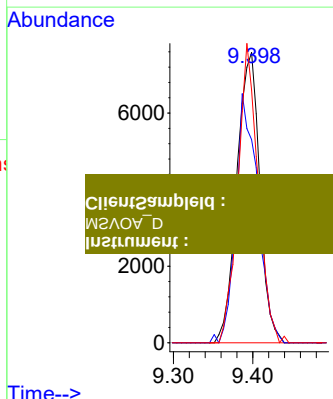
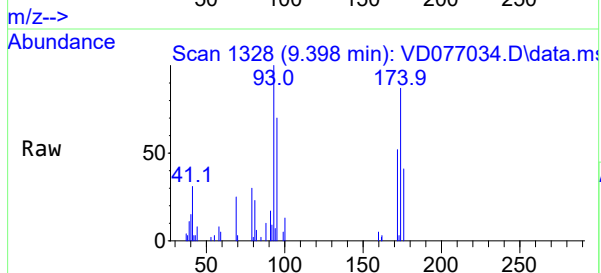
#45
1,2-Dichloropropane
Concen: 9.88 ug/l
RT: 9.304 min Scan# 1312
Delta R.T. 0.000 min
Lab File: VD077034.D
Acq: 28 Aug 2023 10:30

Tgt Ion: 63 Resp: 22680
Ion Ratio Lower Upper
63 100
65 42.3 24.5 36.7#

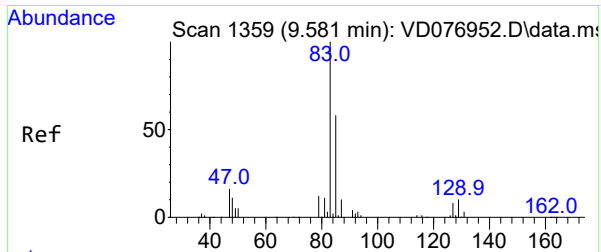


#46
Dibromomethane
Concen: 10.33 ug/l
RT: 9.398 min Scan# 1328
Delta R.T. 0.006 min
Lab File: VD077034.D
Acq: 28 Aug 2023 10:30

Tgt Ion: 93 Resp: 15096
Ion Ratio Lower Upper
93 100
95 82.7 67.7 101.5
174 92.2 85.4 128.2

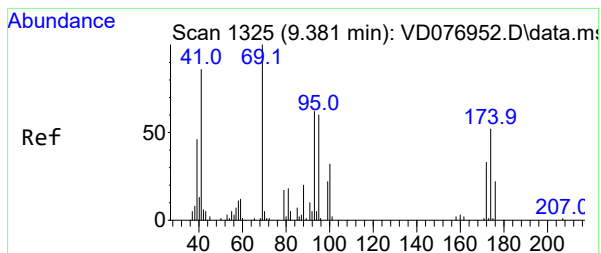
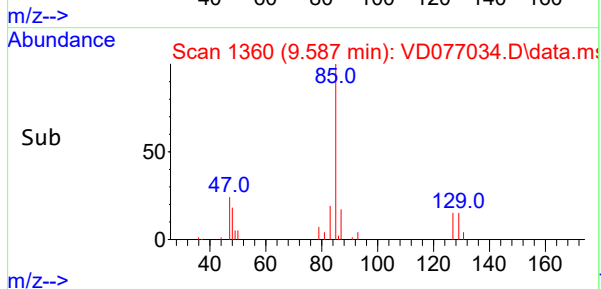
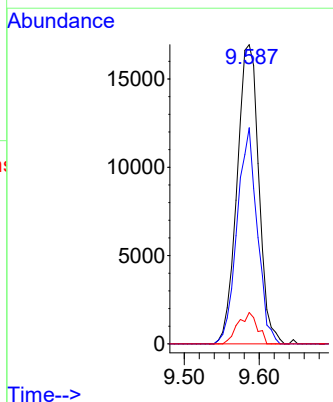
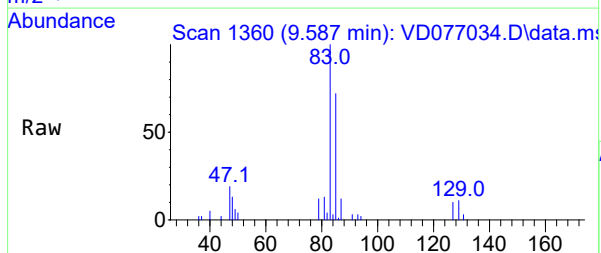


Client Sample ID :
MS2007.D
Instrument :



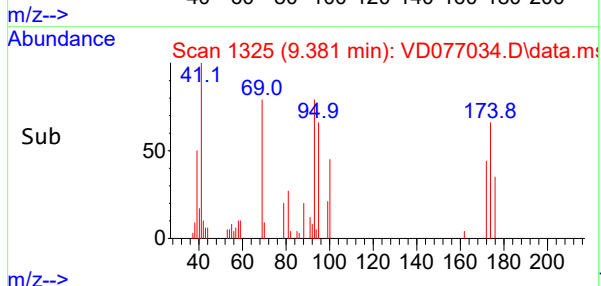
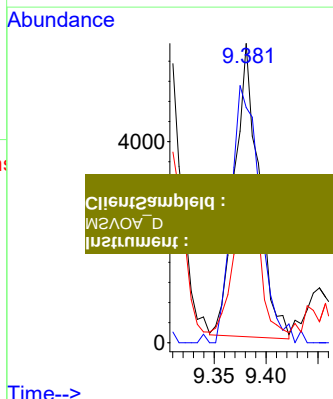
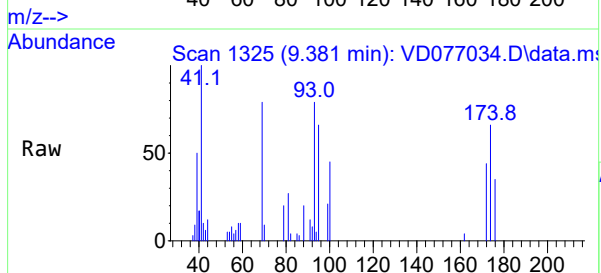
#47
Bromodichloromethane
Concen: 10.01 ug/l
RT: 9.587 min Scan# 1360
Delta R.T. 0.006 min
Lab File: VD077034.D
Acq: 28 Aug 2023 10:30

Tgt Ion: 83 Resp: 34153
Ion Ratio Lower Upper
83 100
85 72.2 50.2 75.4
127 10.5 6.3 9.5#

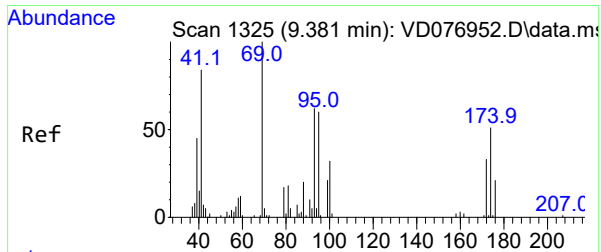


#48
Methyl methacrylate
Concen: 9.57 ug/l
RT: 9.381 min Scan# 1325
Delta R.T. -0.000 min
Lab File: VD077034.D
Acq: 28 Aug 2023 10:30

Tgt Ion: 41 Resp: 9505
Ion Ratio Lower Upper
41 100
69 103.5 102.2 153.2
39 59.8 41.4 62.2



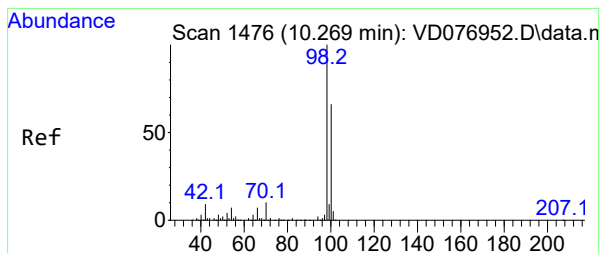
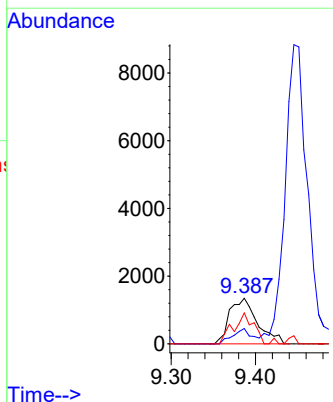
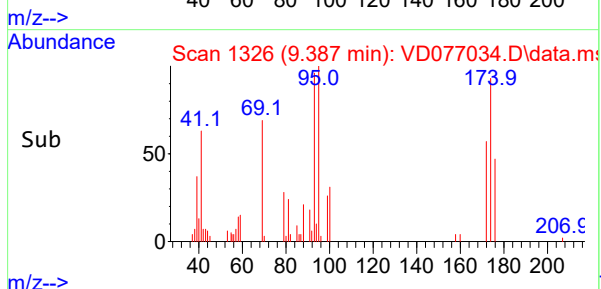
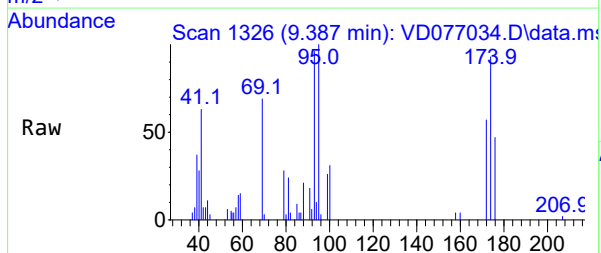
Client Sample ID :
MS2A04.D
Instrument :



#49
1,4-Dioxane
Concen: 196.15 ug/l
RT: 9.387 min Scan# 1326
Delta R.T. 0.006 min
Lab File: VD077034.D
Acq: 28 Aug 2023 10:30

Tgt Ion: 88 Resp: 3072

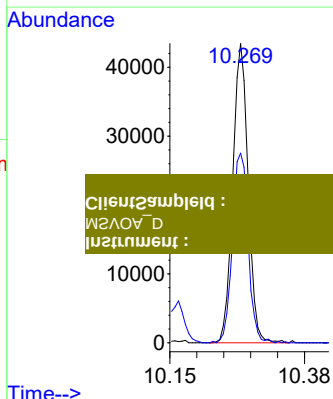
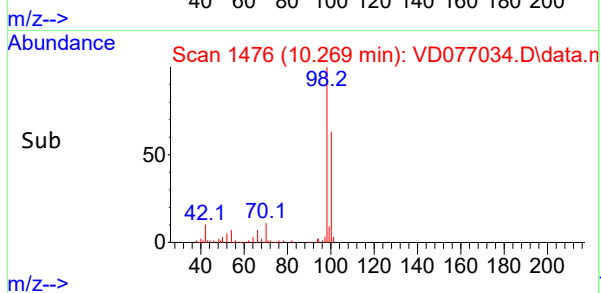
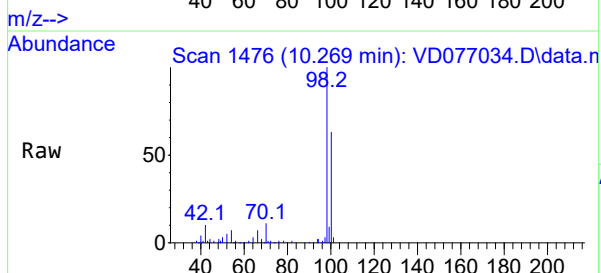
Ion	Ratio	Lower	Upper
88	100		
43	23.3	19.0	28.6
58	49.3	43.5	65.3



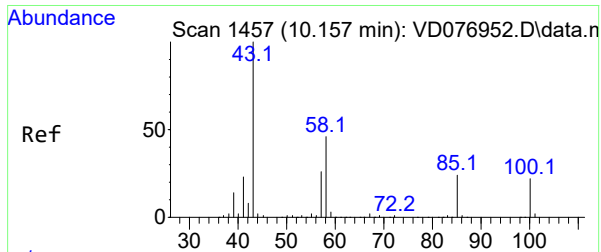
#50
Toluene-d8
Concen: 9.59 ug/l
RT: 10.269 min Scan# 1476
Delta R.T. -0.000 min
Lab File: VD077034.D
Acq: 28 Aug 2023 10:30

Tgt Ion: 98 Resp: 78738

Ion	Ratio	Lower	Upper
98	100		
100	64.8	50.3	75.5

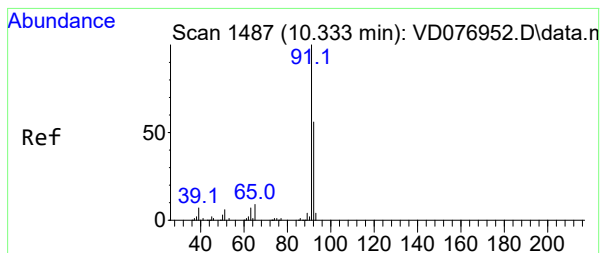
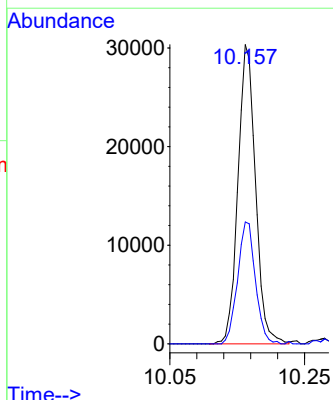
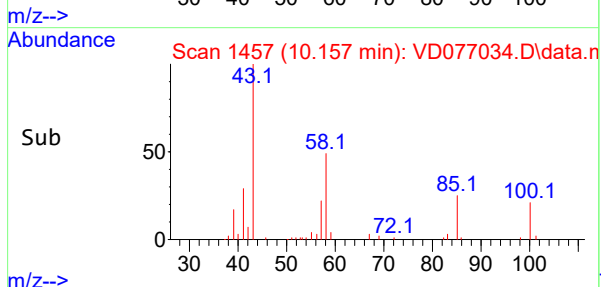
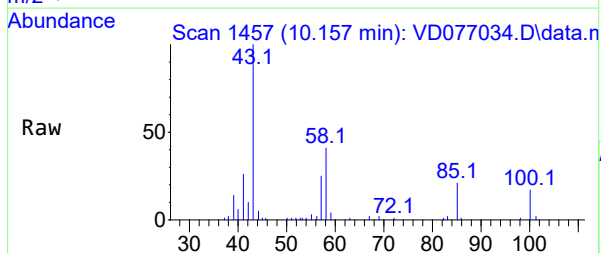


Client Sample ID :
MS2007.D
Instrument :



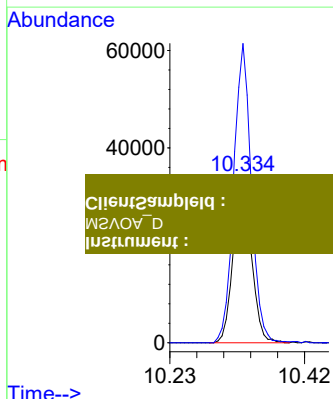
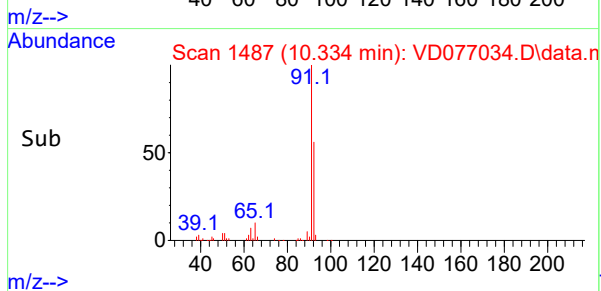
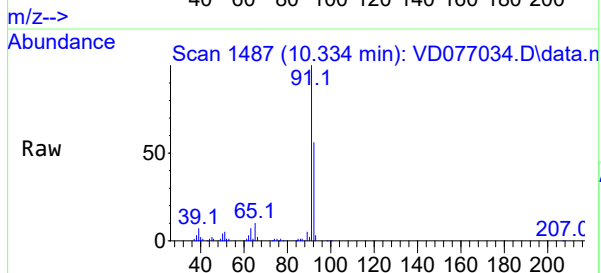
#51
4-Methyl-2-Pentanone
Concen: 48.17 ug/l
RT: 10.157 min Scan# 1457
Delta R.T. 0.000 min
Lab File: VD077034.D
Acq: 28 Aug 2023 10:30

Tgt Ion: 43 Resp: 54891
Ion Ratio Lower Upper
43 100
58 41.2 38.9 58.3

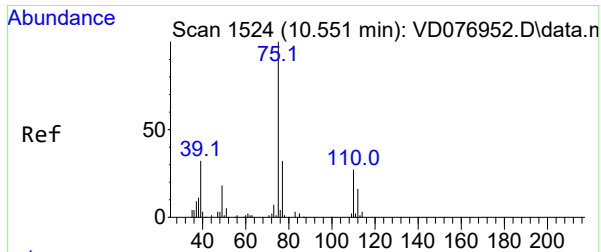


#52
Toluene
Concen: 9.62 ug/l
RT: 10.334 min Scan# 1487
Delta R.T. 0.001 min
Lab File: VD077034.D
Acq: 28 Aug 2023 10:30

Tgt Ion: 92 Resp: 60161
Ion Ratio Lower Upper
92 100
91 175.2 143.0 214.4

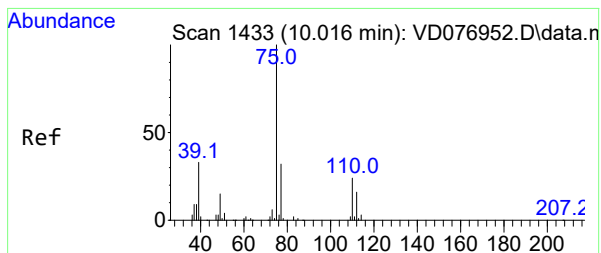
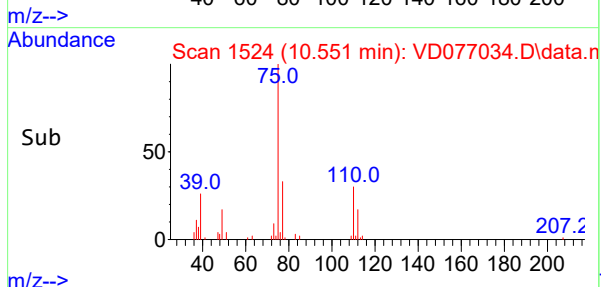
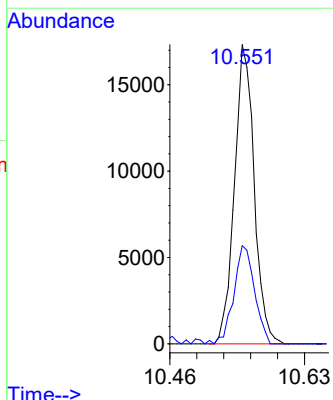
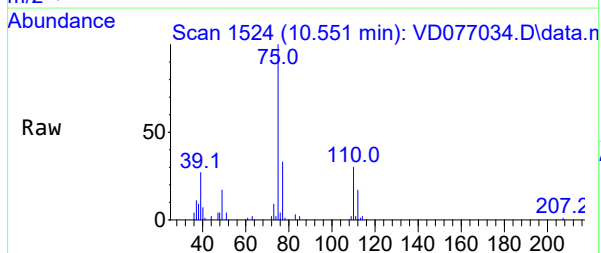


Client Sample ID :
MS2/07.D
Instrument :



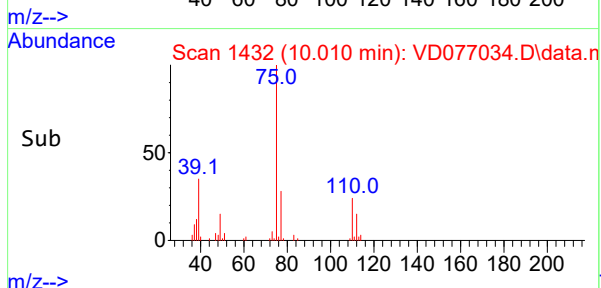
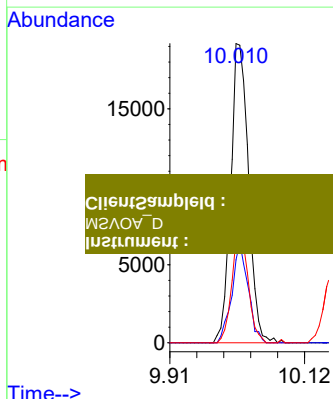
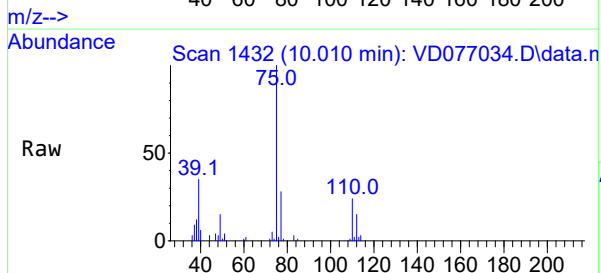
#53
t-1,3-Dichloropropene
Concen: 9.46 ug/l
RT: 10.551 min Scan# 1524
Delta R.T. 0.000 min
Lab File: VD077034.D
Acq: 28 Aug 2023 10:30

Tgt Ion: 75 Resp: 29862
Ion Ratio Lower Upper
75 100
77 32.8 25.3 37.9

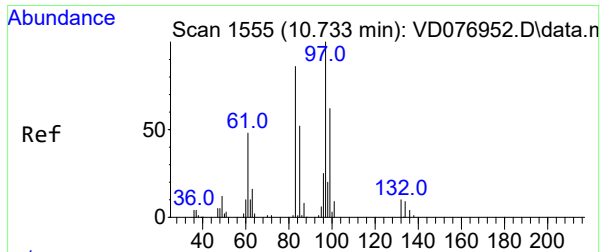


#54
cis-1,3-Dichloropropene
Concen: 9.79 ug/l
RT: 10.010 min Scan# 1432
Delta R.T. -0.006 min
Lab File: VD077034.D
Acq: 28 Aug 2023 10:30

Tgt Ion: 75 Resp: 36746
Ion Ratio Lower Upper
75 100
77 27.7 25.5 38.3
39 34.8 22.1 33.1#

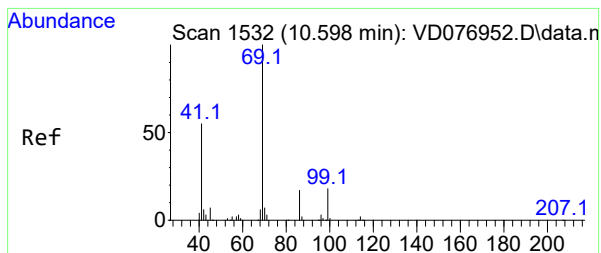
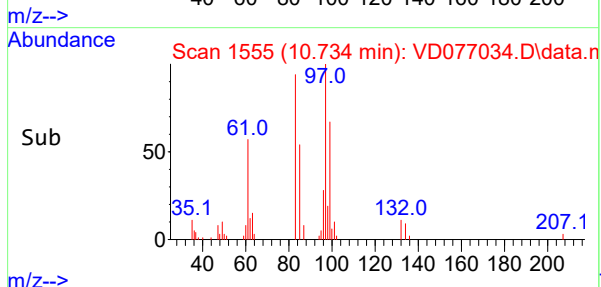
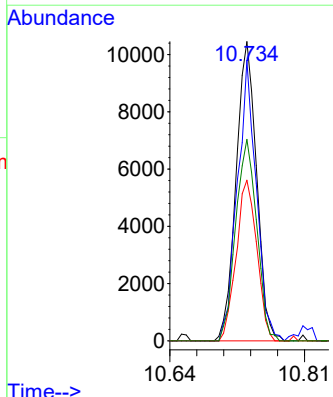
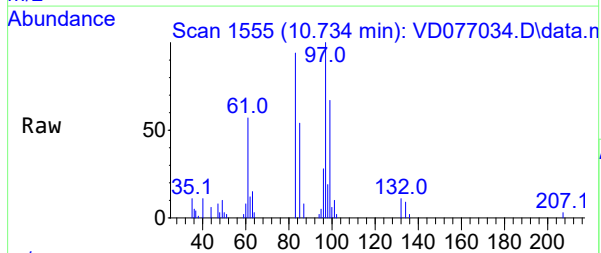


Client Sample ID :
MS2/04.D
Instrument :



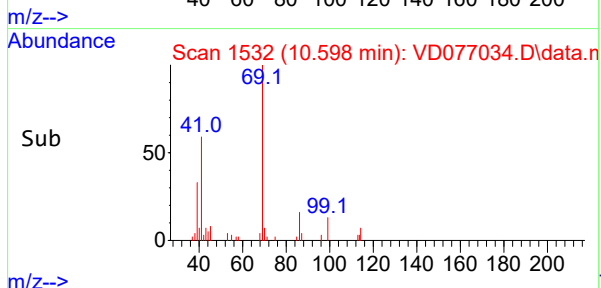
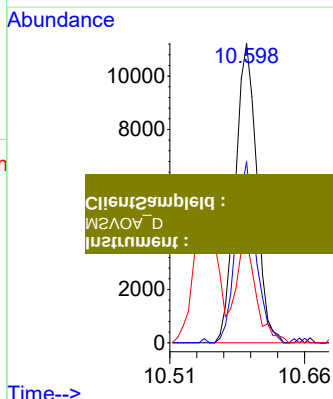
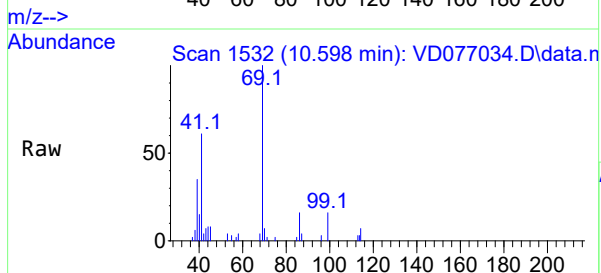
#55
1,1,2-Trichloroethane
Concen: 9.69 ug/l
RT: 10.734 min Scan# 1555
Delta R.T. 0.001 min
Lab File: VD077034.D
Acq: 28 Aug 2023 10:30

Tgt Ion:	97	Resp:	18799
Ion	Ratio	Lower	Upper
97	100		
83	93.8	65.8	98.6
85	53.7	45.7	68.5
99	67.3	46.2	69.4

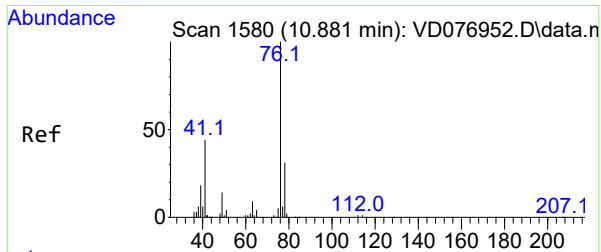


#56
Ethyl methacrylate
Concen: 9.02 ug/l
RT: 10.598 min Scan# 1532
Delta R.T. 0.000 min
Lab File: VD077034.D
Acq: 28 Aug 2023 10:30

Tgt Ion:	69	Resp:	18455
Ion	Ratio	Lower	Upper
69	100		
41	57.1	39.1	58.7
39	32.7	20.0	30.0#

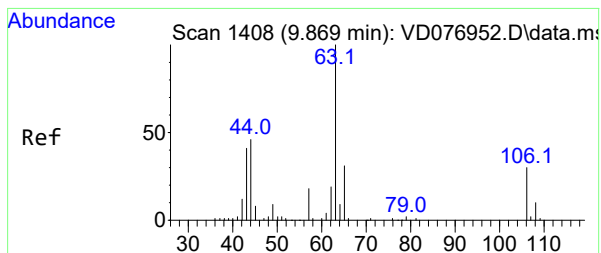
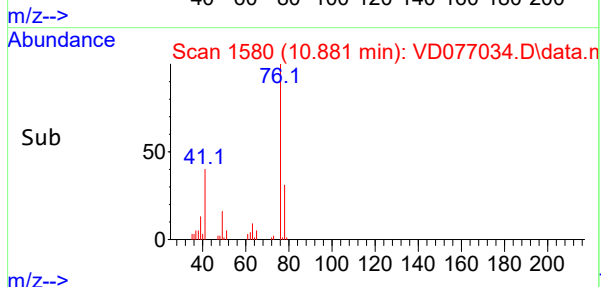
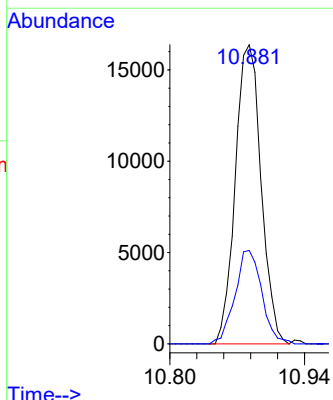
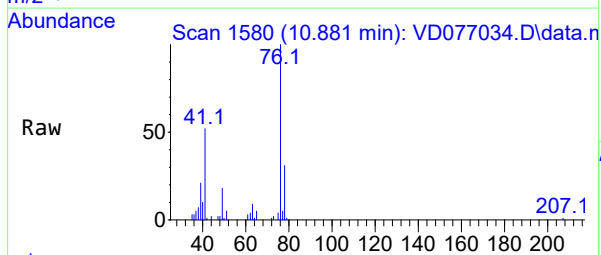


Client Sample ID :
INSTRUMENT :



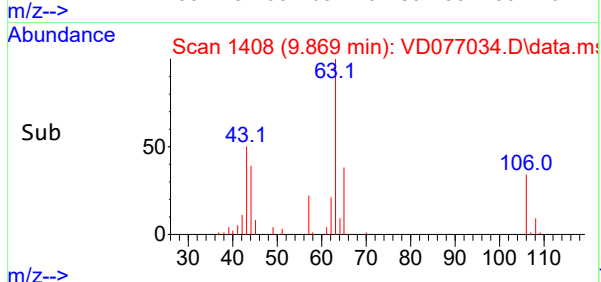
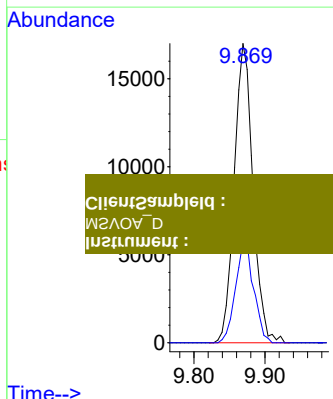
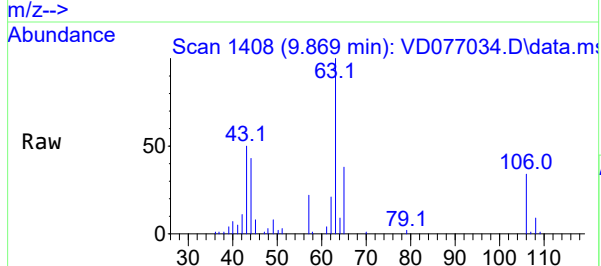
#57
1,3-Dichloropropane
Concen: 9.86 ug/l
RT: 10.881 min Scan# 1580
Delta R.T. -0.000 min
Lab File: VD077034.D
Acq: 28 Aug 2023 10:30

Tgt Ion: 76 Resp: 30410
Ion Ratio Lower Upper
76 100
78 32.5 26.4 39.6

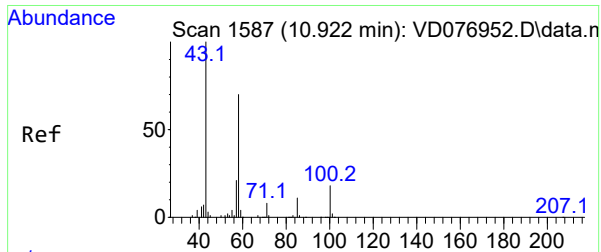


#58
2-Chloroethyl Vinyl ether
Concen: 42.12 ug/l
RT: 9.869 min Scan# 1408
Delta R.T. 0.000 min
Lab File: VD077034.D
Acq: 28 Aug 2023 10:30

Tgt Ion: 63 Resp: 30892
Ion Ratio Lower Upper
63 100
106 33.2 25.3 37.9

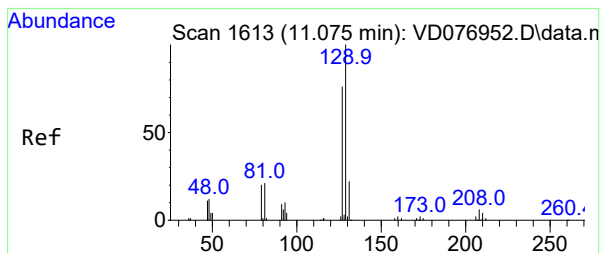
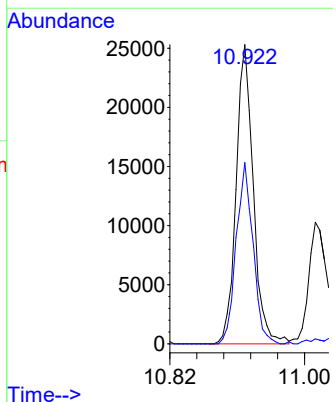
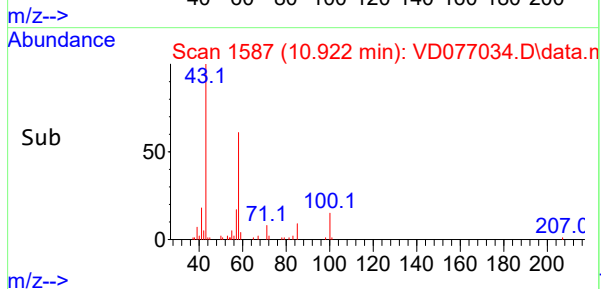
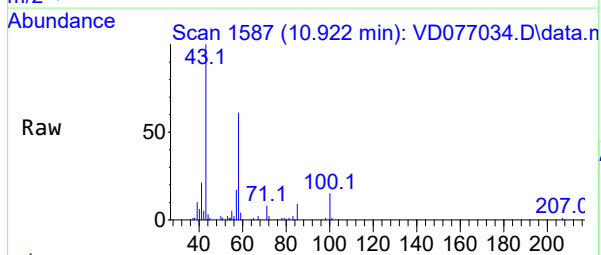


Client Sample ID :
MS2/047.D
Instrument :



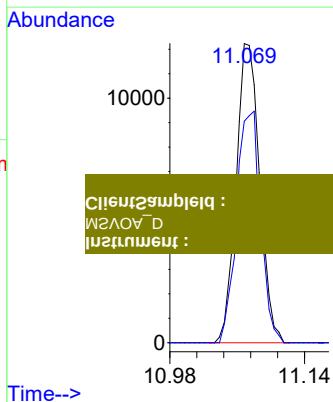
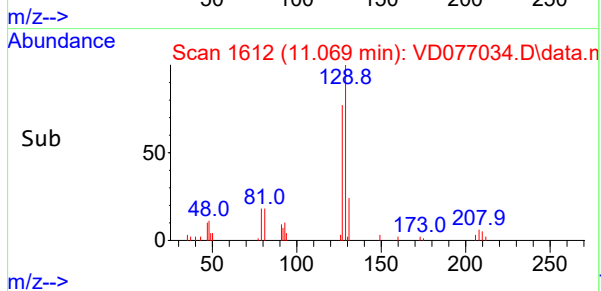
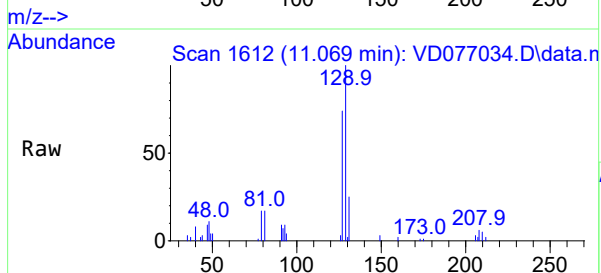
#59
2-Hexanone
Concen: 49.20 ug/l
RT: 10.922 min Scan# 1587
Delta R.T. -0.000 min
Lab File: VD077034.D
Acq: 28 Aug 2023 10:30

Tgt Ion: 43 Resp: 40244
Ion Ratio Lower Upper
43 100
58 59.3 34.1 102.2

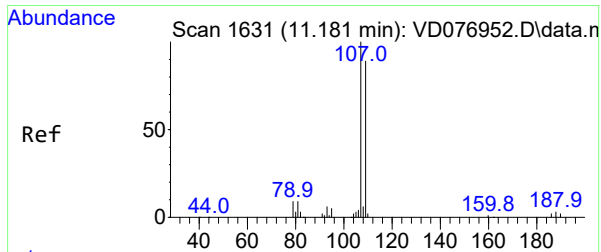


#60
Dibromochloromethane
Concen: 9.83 ug/l
RT: 11.069 min Scan# 1612
Delta R.T. -0.006 min
Lab File: VD077034.D
Acq: 28 Aug 2023 10:30

Tgt Ion: 129 Resp: 23609
Ion Ratio Lower Upper
129 100
127 78.1 37.1 111.5

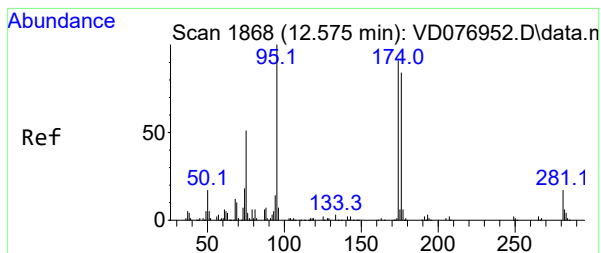
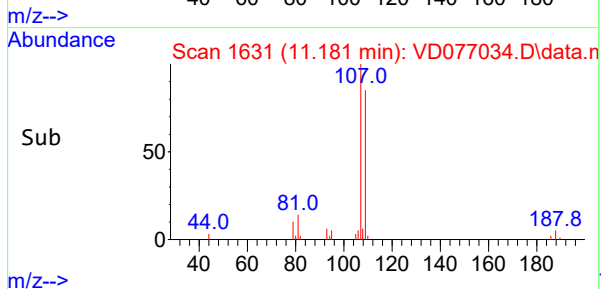
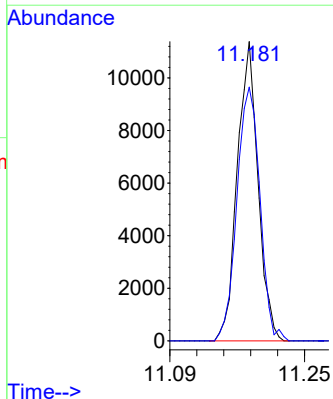
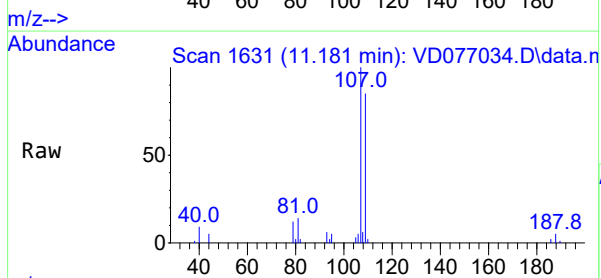


Client Sample ID :
INSTRUMENT :



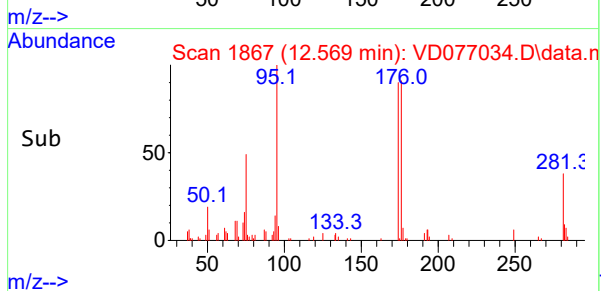
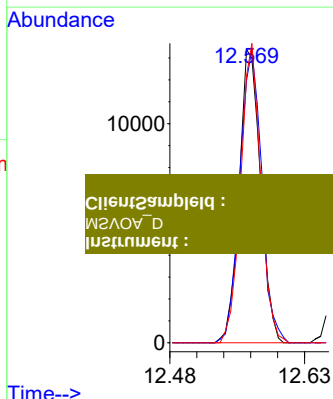
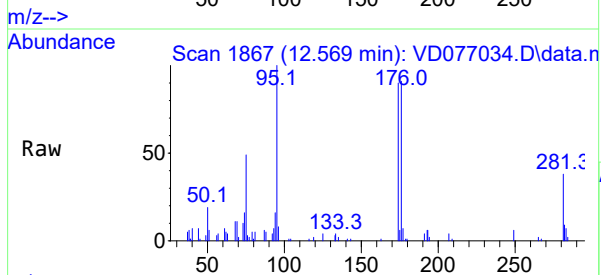
#61
1,2-Dibromoethane
Concen: 10.46 ug/l
RT: 11.181 min Scan# 1631
Delta R.T. -0.000 min
Lab File: VD077034.D
Acq: 28 Aug 2023 10:30

Tgt Ion: 107 Resp: 19426
Ion Ratio Lower Upper
107 100
109 94.2 75.6 113.4

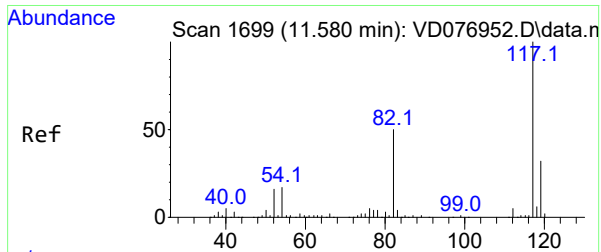


#62
4-Bromofluorobenzene
Concen: 9.06 ug/l
RT: 12.569 min Scan# 1867
Delta R.T. -0.006 min
Lab File: VD077034.D
Acq: 28 Aug 2023 10:30

Tgt Ion: 95 Resp: 21931
Ion Ratio Lower Upper
95 100
174 102.8 0.0 201.8
176 96.6 0.0 191.8

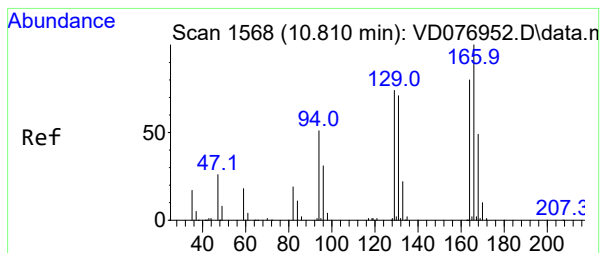
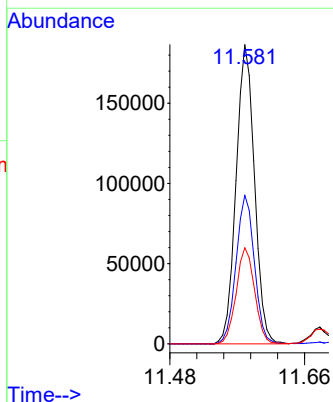
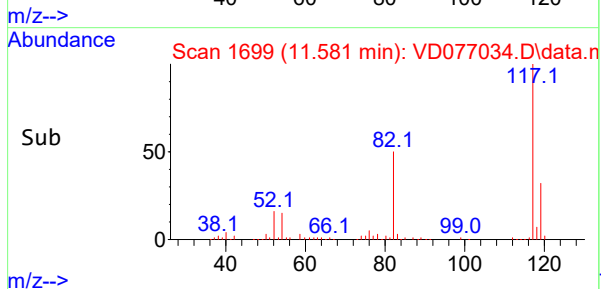
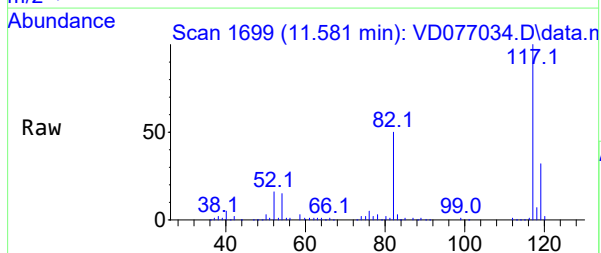


Client Sample ID :
MS2007.D
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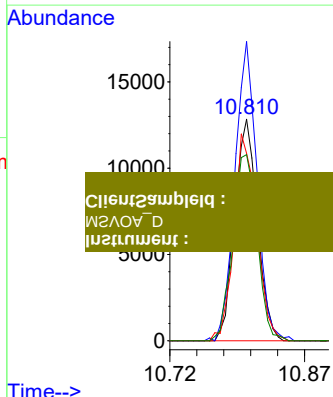
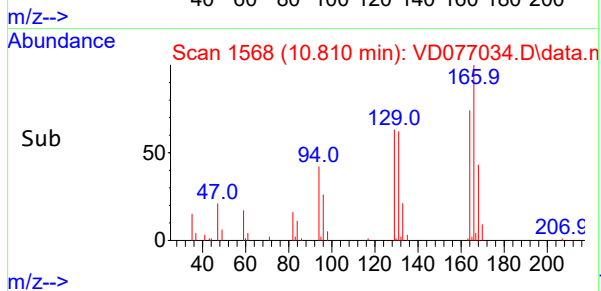
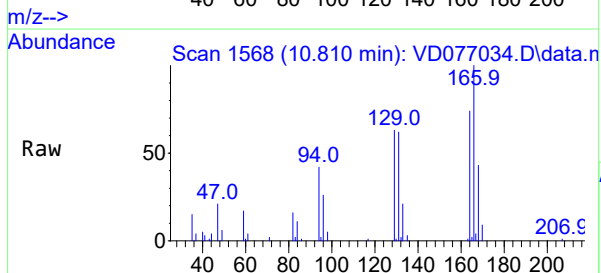
#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.581 min Scan# 1699
Delta R.T. 0.001 min
Lab File: VD077034.D
Acq: 28 Aug 2023 10:30

Tgt Ion:	117	Resp:	317529
Ion	Ratio	Lower	Upper
117	100		
82	49.7	38.3	57.5
119	32.1	25.0	37.4

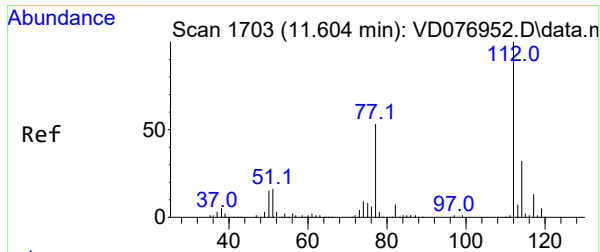


#64
Tetrachloroethene
Concen: 9.88 ug/l
RT: 10.810 min Scan# 1568
Delta R.T. 0.000 min
Lab File: VD077034.D
Acq: 28 Aug 2023 10:30

Tgt Ion:	164	Resp:	22597
Ion	Ratio	Lower	Upper
164	100		
166	133.8	99.2	148.8
129	84.6	68.4	102.6
131	84.1	63.8	95.8

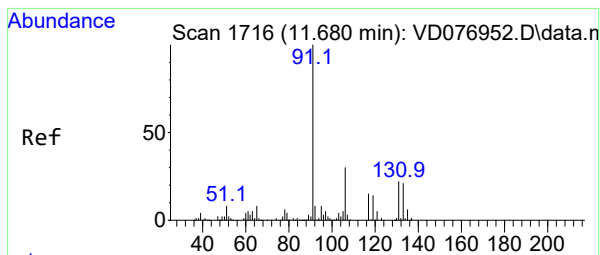
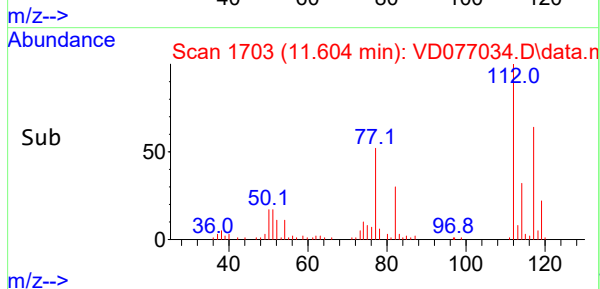
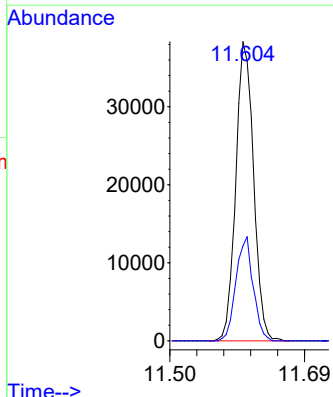
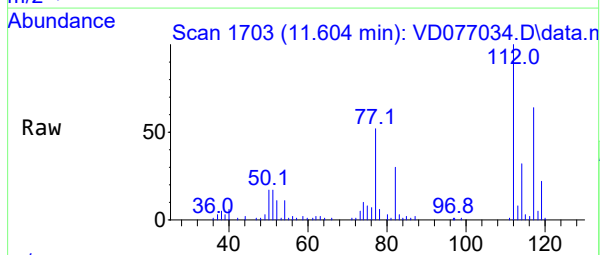


Client Sample ID :
INSTRUMENT :



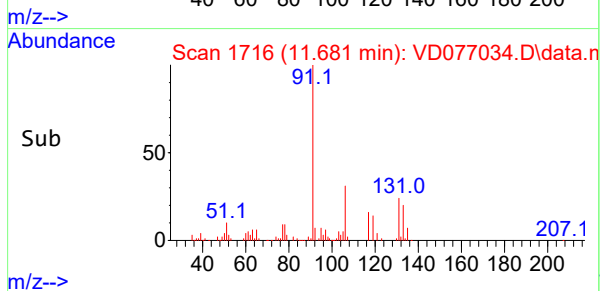
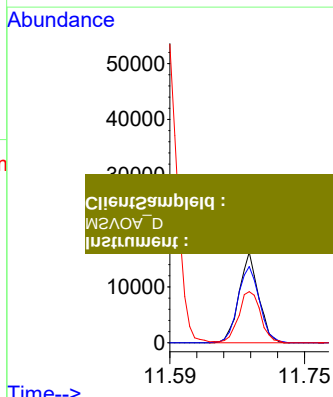
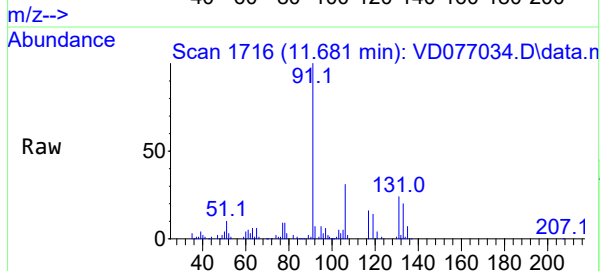
#65
Chlorobenzene
Concen: 9.67 ug/l
RT: 11.604 min Scan# 1703
Delta R.T. 0.000 min
Lab File: VD077034.D
Acq: 28 Aug 2023 10:30

Tgt Ion:112 Resp: 66578
Ion Ratio Lower Upper
112 100
114 31.7 25.1 37.7

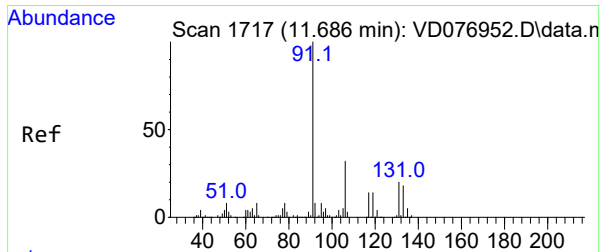


#66
1,1,1,2-Tetrachloroethane
Concen: 10.07 ug/l
RT: 11.681 min Scan# 1716
Delta R.T. 0.001 min
Lab File: VD077034.D
Acq: 28 Aug 2023 10:30

Tgt Ion:131 Resp: 25914
Ion Ratio Lower Upper
131 100
133 93.6 48.5 145.5
119 64.2 35.6 106.9

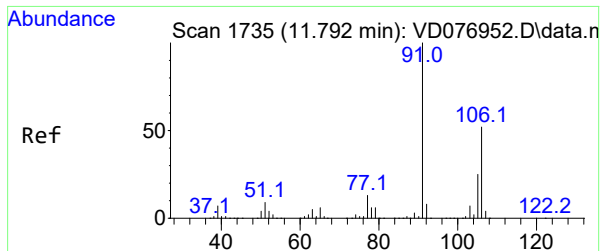
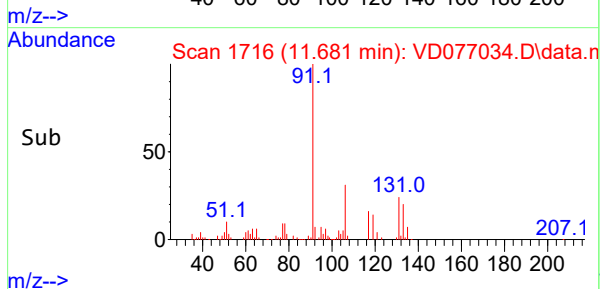
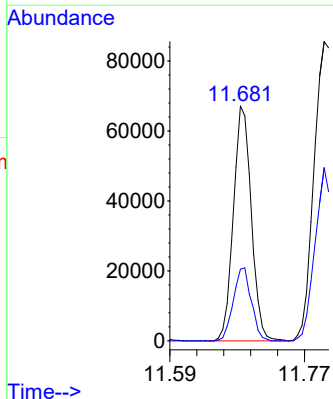
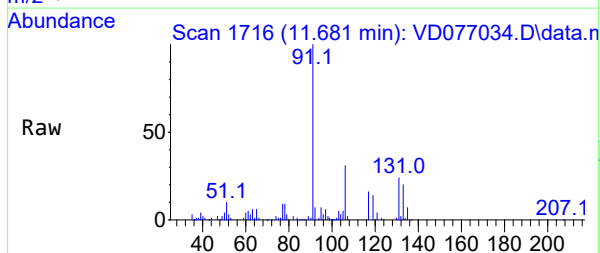


Client Sample ID :
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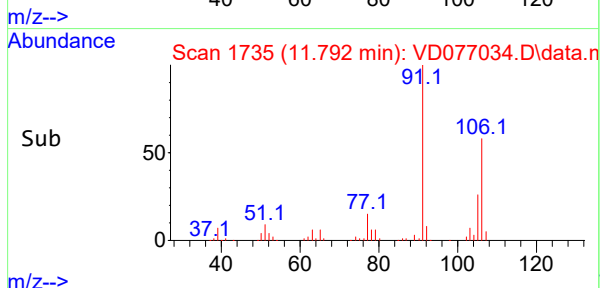
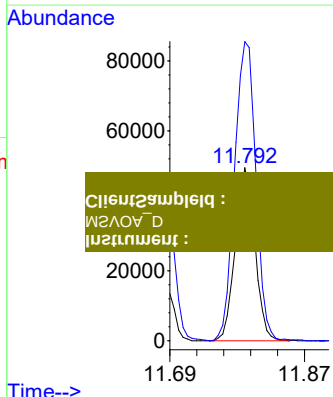
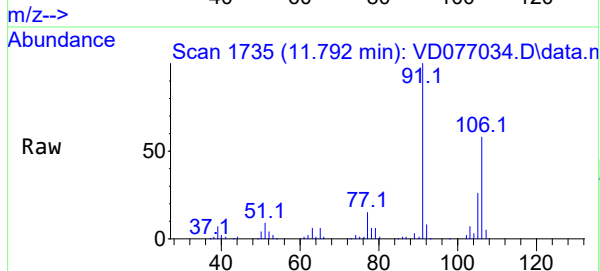
#67
Ethyl Benzene
Concen: 9.42 ug/l
RT: 11.681 min Scan# 1716
Delta R.T. -0.005 min
Lab File: VD077034.D
Acq: 28 Aug 2023 10:30

Tgt Ion: 91 Resp: 111346
Ion Ratio Lower Upper
91 100
106 30.5 26.5 39.7

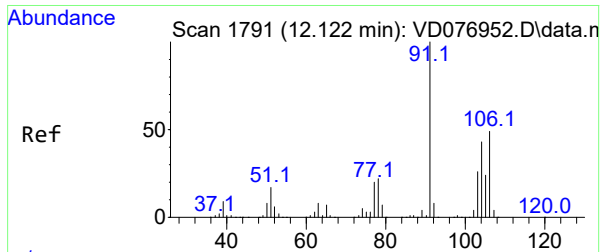


#68
m/p-Xylenes
Concen: 18.81 ug/l
RT: 11.792 min Scan# 1735
Delta R.T. 0.000 min
Lab File: VD077034.D
Acq: 28 Aug 2023 10:30

Tgt Ion:106 Resp: 88965
Ion Ratio Lower Upper
106 100
91 190.0 147.0 220.6

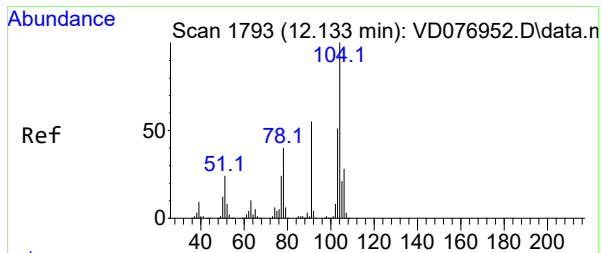
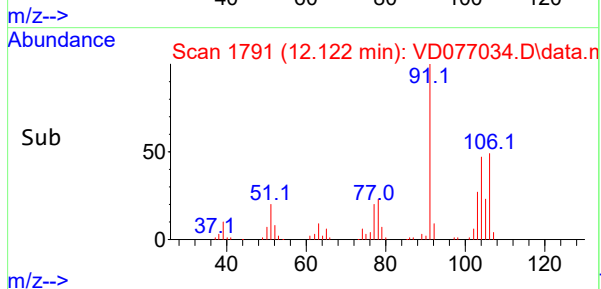
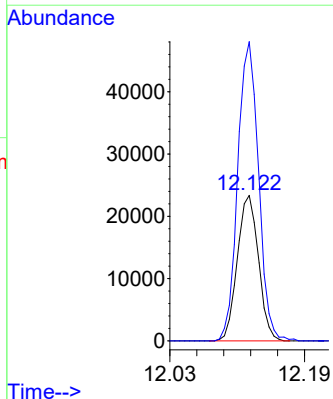
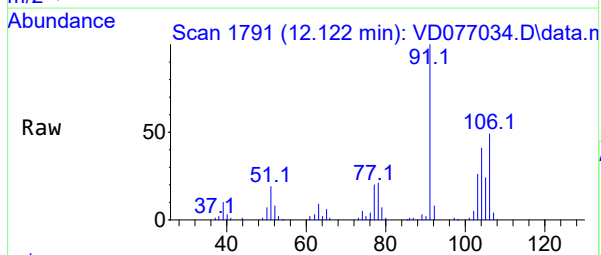


Client Sample ID :
MS2004.D
Instrument :



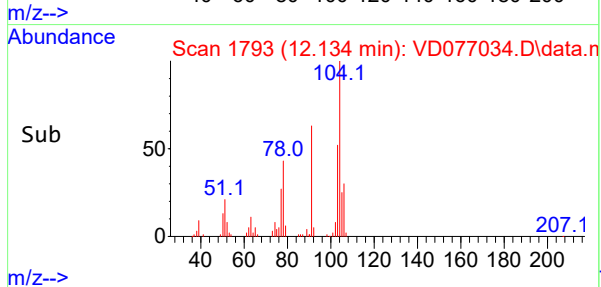
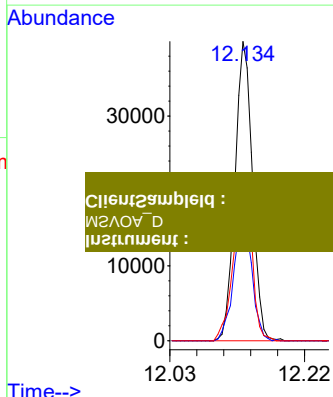
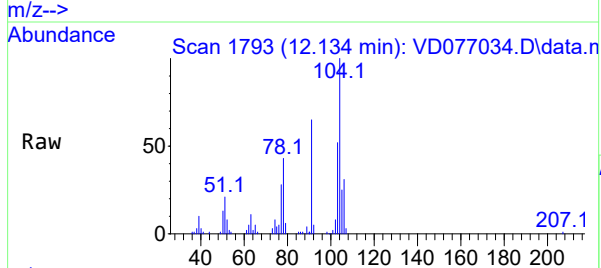
#69
o-Xylene
Concen: 9.39 ug/l
RT: 12.122 min Scan# 1791
Delta R.T. -0.000 min
Lab File: VD077034.D
Acq: 28 Aug 2023 10:30

Tgt Ion:106 Resp: 40590
Ion Ratio Lower Upper
106 100
91 202.9 97.9 293.6

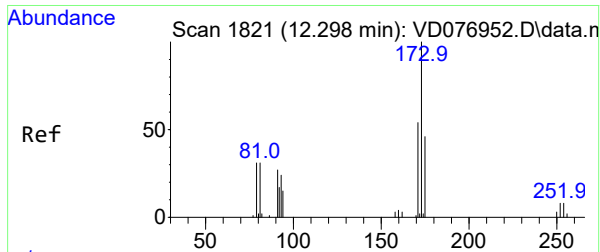


#70
Styrene
Concen: 8.99 ug/l
RT: 12.134 min Scan# 1793
Delta R.T. 0.001 min
Lab File: VD077034.D
Acq: 28 Aug 2023 10:30

Tgt Ion:104 Resp: 67503
Ion Ratio Lower Upper
104 100
78 44.0 33.2 49.8
103 54.9 43.6 65.4

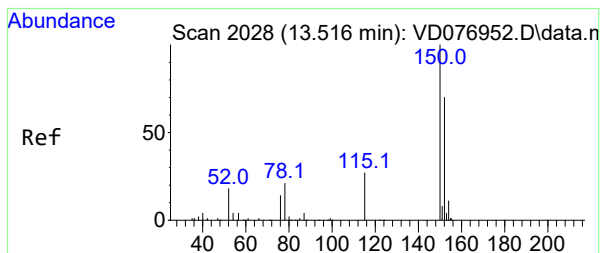
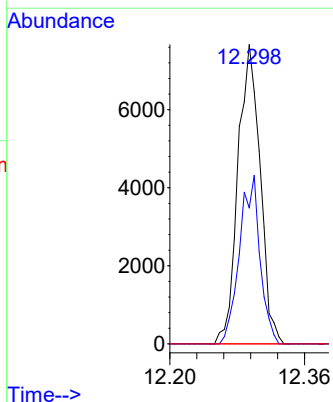
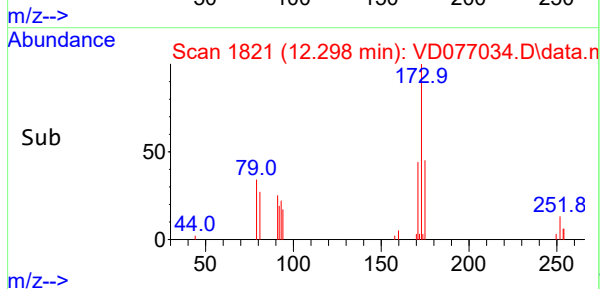
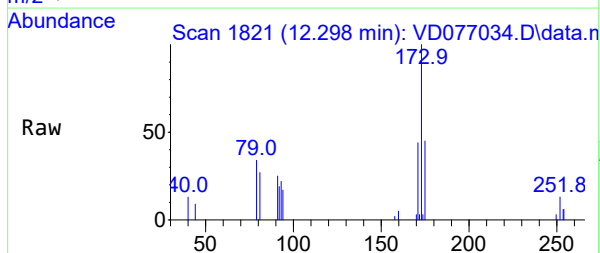


Client Sample ID :
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Instrument :



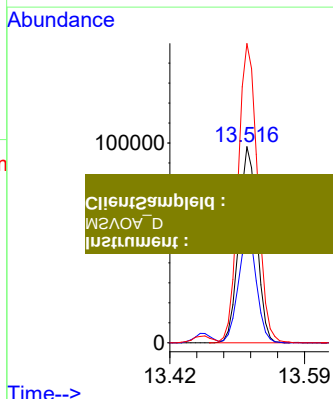
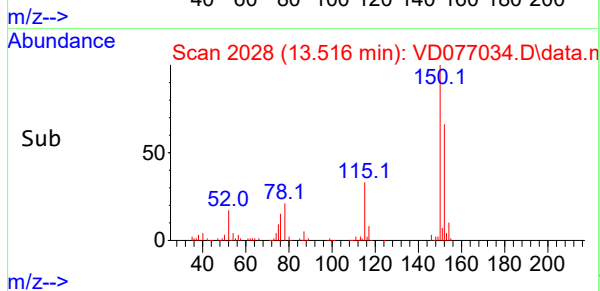
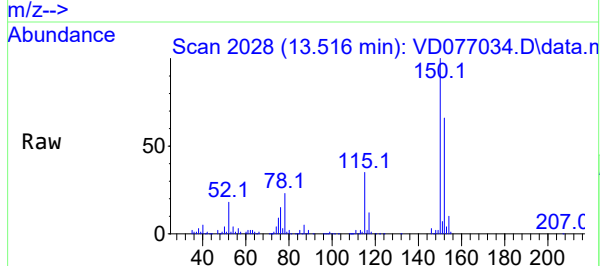
#71
Bromoform
Concen: 9.76 ug/l
RT: 12.298 min Scan# 1821
Delta R.T. 0.000 min
Lab File: VD077034.D
Acq: 28 Aug 2023 10:30

Tgt Ion:	173	Resp:	13989
Ion Ratio	Lower	Upper	
173	100		
175	51.9	24.6	73.8
254	0.0	0.0	0.0

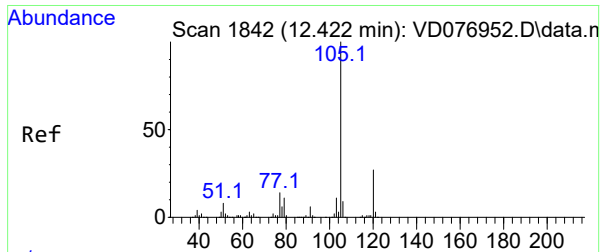


#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.516 min Scan# 2028
Delta R.T. -0.000 min
Lab File: VD077034.D
Acq: 28 Aug 2023 10:30

Tgt Ion:	152	Resp:	153873
Ion Ratio	Lower	Upper	
152	100		
115	56.1	27.1	81.3
150	163.2	0.0	353.6

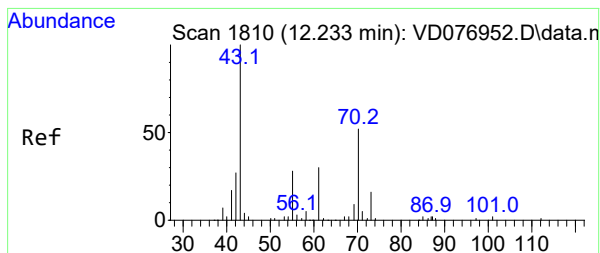
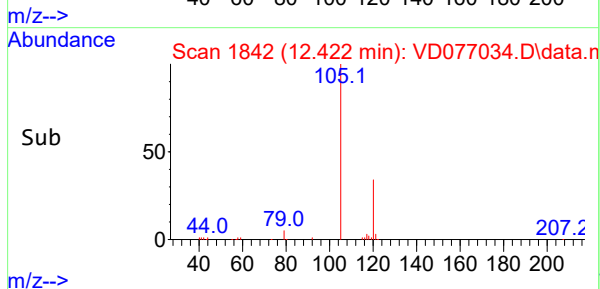
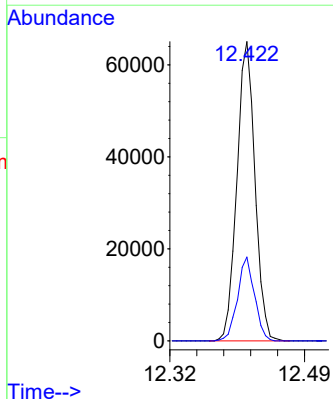
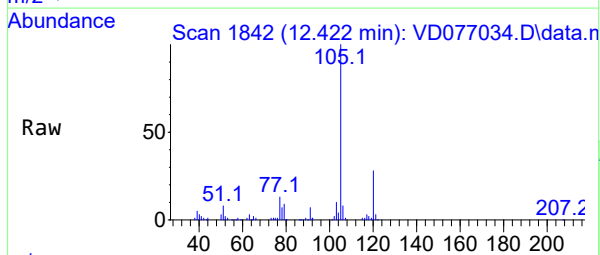


Client Sample ID :
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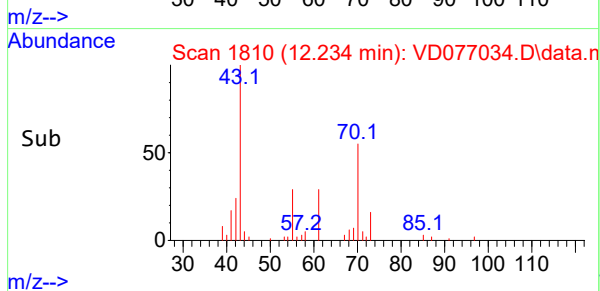
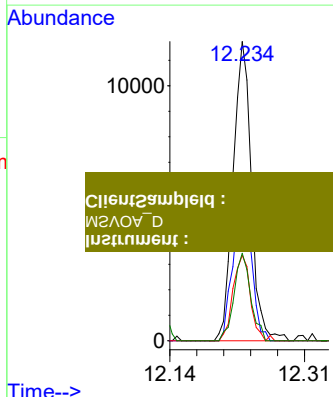
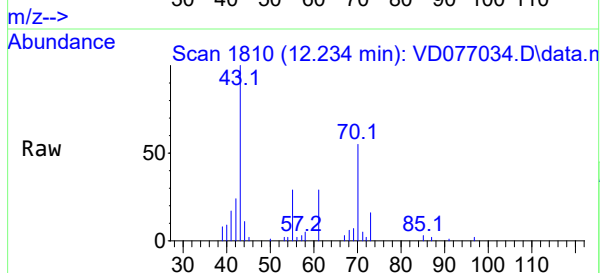
#73
Isopropylbenzene
Concen: 9.55 ug/l
RT: 12.422 min Scan# 1842
Delta R.T. -0.000 min
Lab File: VD077034.D
Acq: 28 Aug 2023 10:30

Tgt Ion: 105 Resp: 102581
Ion Ratio Lower Upper
105 100
120 26.3 14.3 42.9

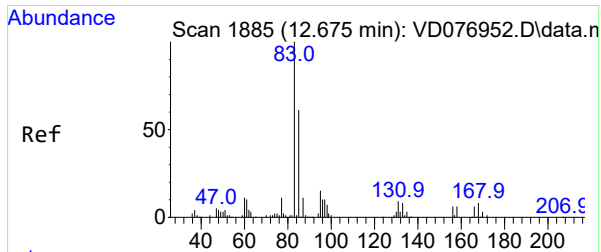


#74
N-ethyl acetate
Concen: 9.86 ug/l
RT: 12.234 min Scan# 1810
Delta R.T. 0.001 min
Lab File: VD077034.D
Acq: 28 Aug 2023 10:30

Tgt Ion: 43 Resp: 18641
Ion Ratio Lower Upper
43 100
70 51.1 45.0 67.4
55 27.4 23.8 35.6
61 26.8 22.1 33.1

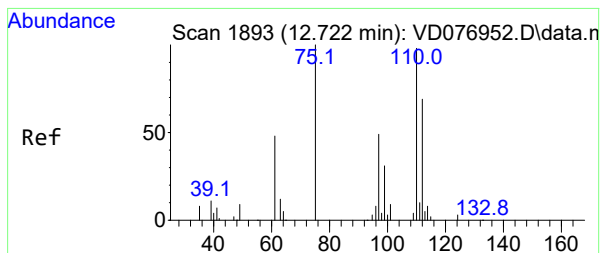
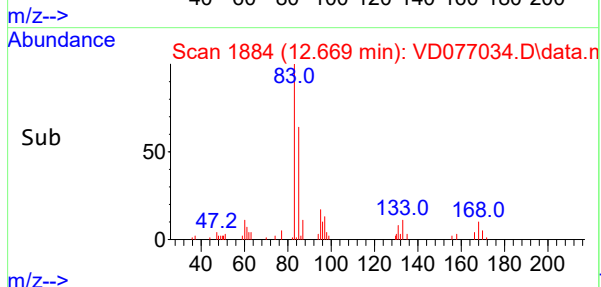
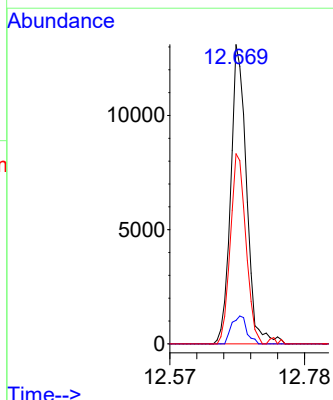
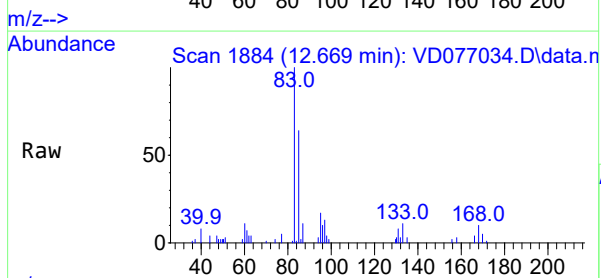


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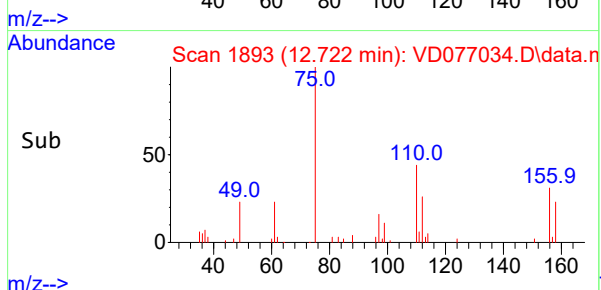
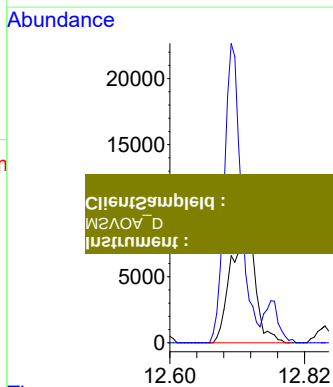
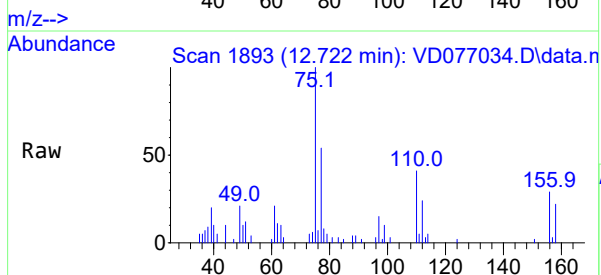
#75
1,1,2,2-Tetrachloroethane
Concen: 10.66 ug/l
RT: 12.669 min Scan# 1884
Delta R.T. -0.006 min
Lab File: VD077034.D
Acq: 28 Aug 2023 10:30

Tgt Ion: 83 Resp: 22370
Ion Ratio Lower Upper
83 100
131 8.9 5.1 15.3
85 62.1 32.6 97.8

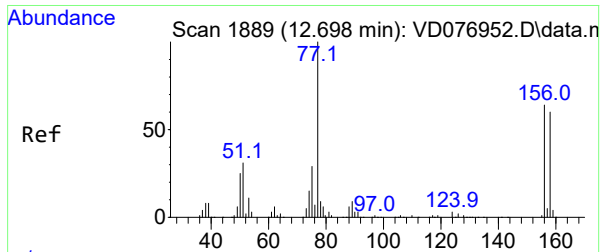


#76
1,2,3-Trichloropropane
Concen: 17.58 ug/l
RT: 12.722 min Scan# 1893
Delta R.T. -0.000 min
Lab File: VD077034.D
Acq: 28 Aug 2023 10:30

Tgt Ion: 75 Resp: 25269
Ion Ratio Lower Upper
75 100
77 0.0 0.0 0.0

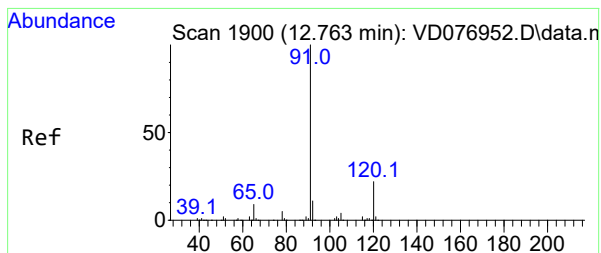
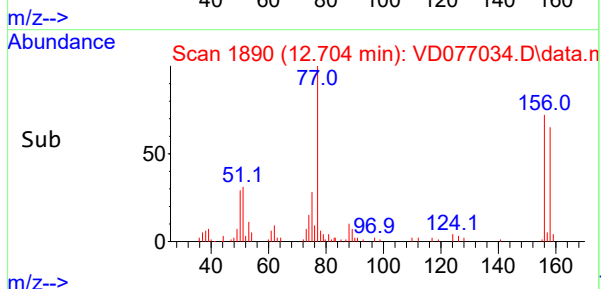
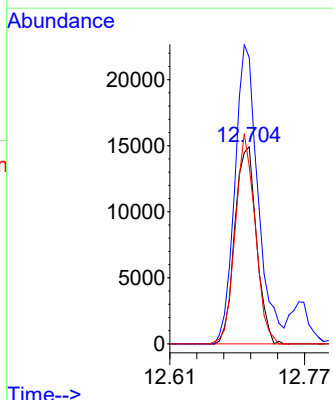
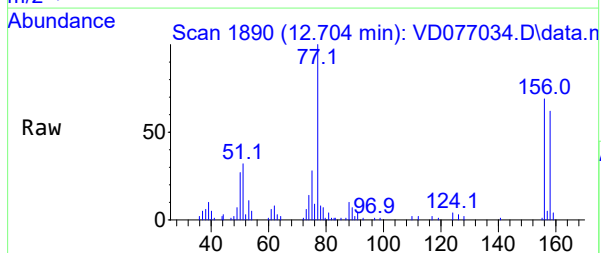


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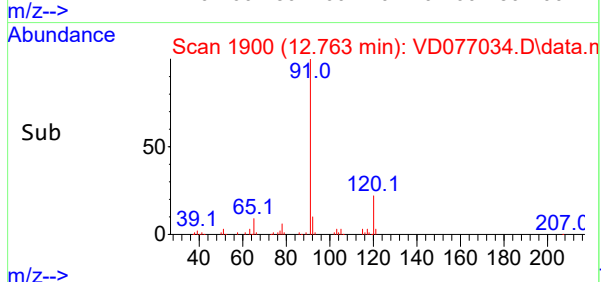
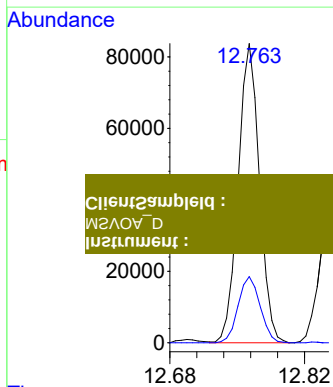
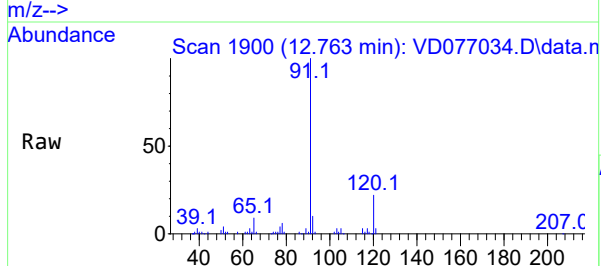
#77
Bromobenzene
Concen: 9.82 ug/l
RT: 12.704 min Scan# 1890
Delta R.T. 0.006 min
Lab File: VD077034.D
Acq: 28 Aug 2023 10:30

Tgt Ion: 156 Resp: 26592
Ion Ratio Lower Upper
156 100
77 162.7 76.8 230.4
158 98.3 48.6 145.9

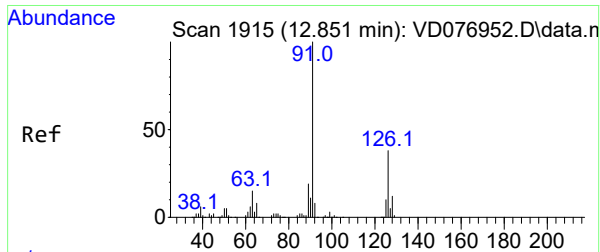


#78
n-propylbenzene
Concen: 9.76 ug/l
RT: 12.763 min Scan# 1900
Delta R.T. -0.000 min
Lab File: VD077034.D
Acq: 28 Aug 2023 10:30

Tgt Ion: 91 Resp: 128034
Ion Ratio Lower Upper
91 100
120 22.9 12.4 37.2

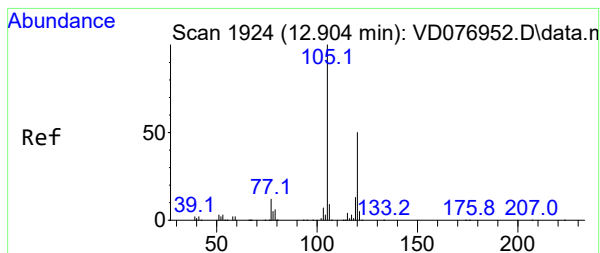
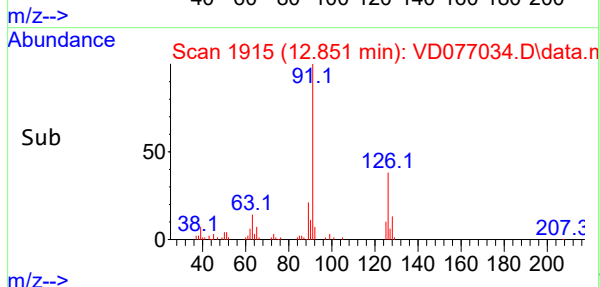
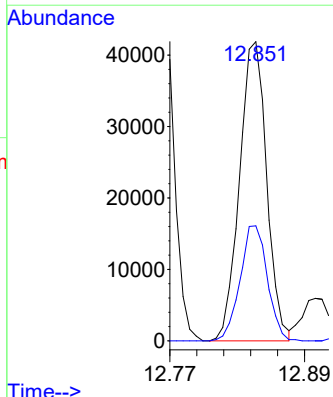
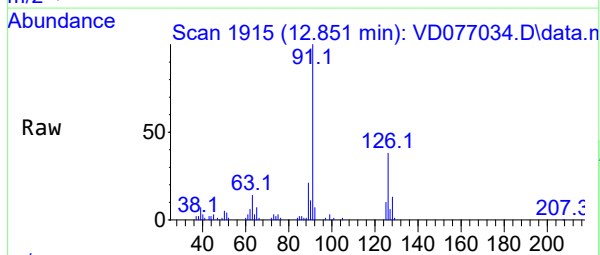


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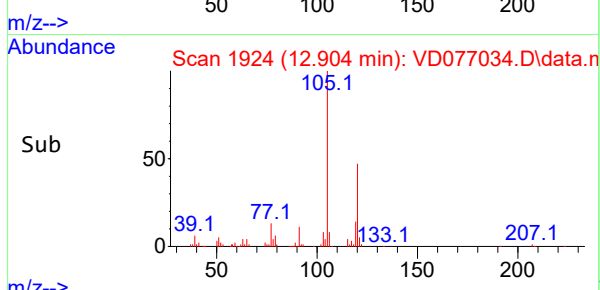
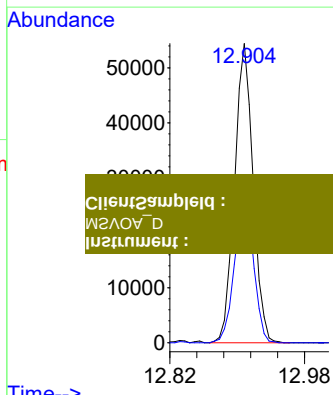
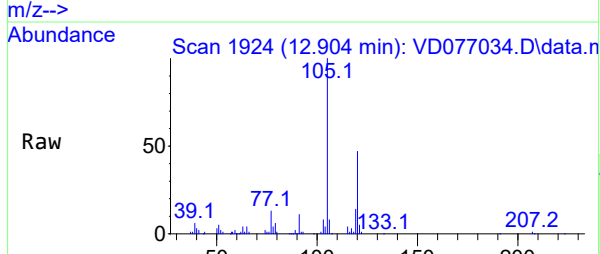
#79
2-Chlorotoluene
Concen: 9.81 ug/l
RT: 12.851 min Scan# 1915
Delta R.T. 0.000 min
Lab File: VD077034.D
Acq: 28 Aug 2023 10:30

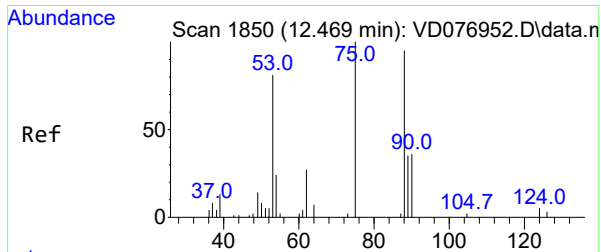
Tgt Ion: 91 Resp: 70358
Ion Ratio Lower Upper
91 100
126 38.6 19.4 58.1



#80
1,3,5-Trimethylbenzene
Concen: 9.24 ug/l
RT: 12.904 min Scan# 1924
Delta R.T. 0.000 min
Lab File: VD077034.D
Acq: 28 Aug 2023 10:30

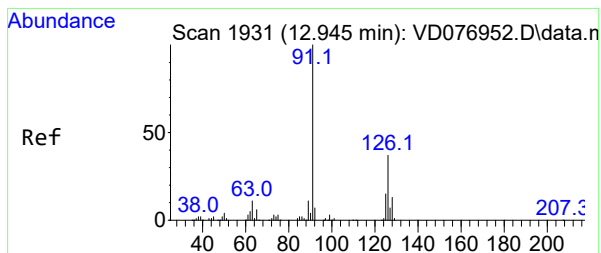
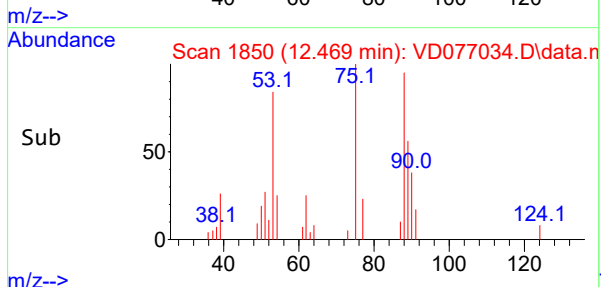
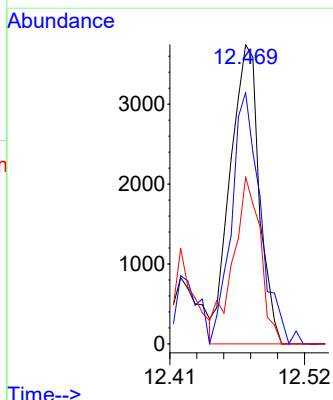
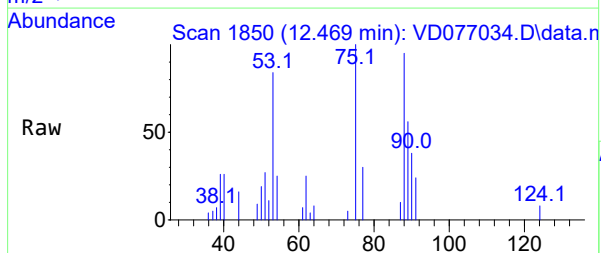
Tgt Ion: 105 Resp: 82837
Ion Ratio Lower Upper
105 100
120 49.9 26.4 79.2





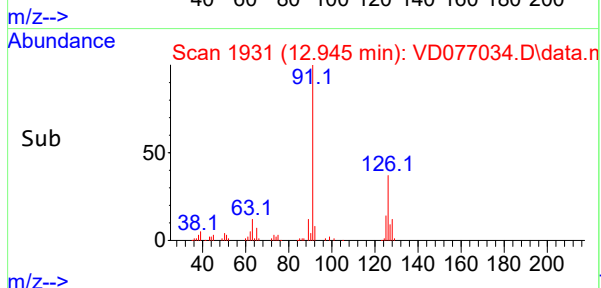
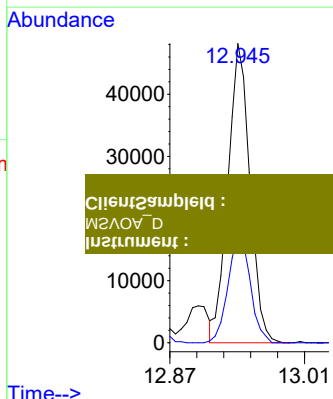
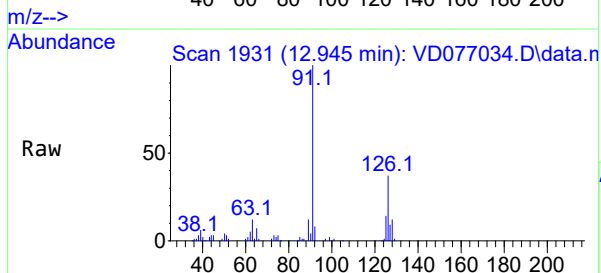
#81
trans-1,4-Dichloro-2-butene
Concen: 9.55 ug/l
RT: 12.469 min Scan# 1850
Delta R.T. -0.000 min
Lab File: VD077034.D
Acq: 28 Aug 2023 10:30

Tgt Ion: 75 Resp: 6104
Ion Ratio Lower Upper
75 100
53 84.4 63.0 94.4
89 52.8 37.9 56.9

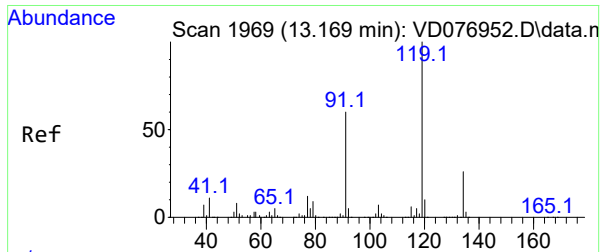


#82
4-Chlorotoluene
Concen: 10.04 ug/l
RT: 12.945 min Scan# 1931
Delta R.T. 0.000 min
Lab File: VD077034.D
Acq: 28 Aug 2023 10:30

Tgt Ion: 91 Resp: 76158
Ion Ratio Lower Upper
91 100
126 36.4 19.4 58.4

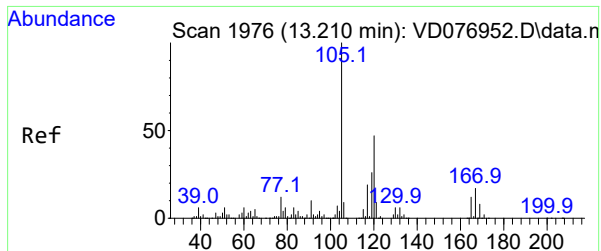
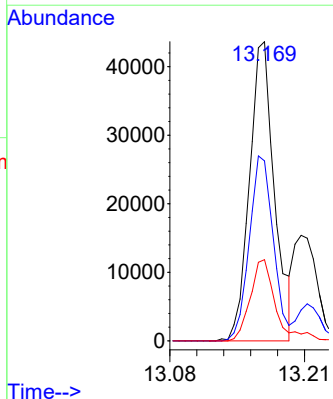
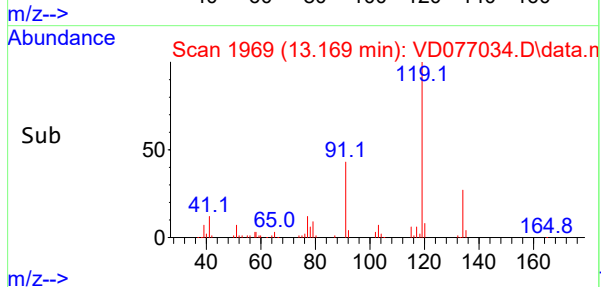
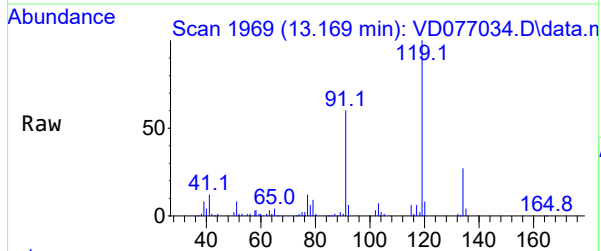


Client Sample ID :
MS2007.D
Instrument :



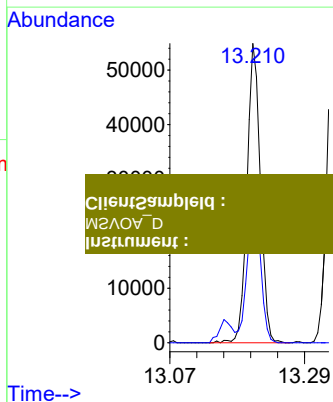
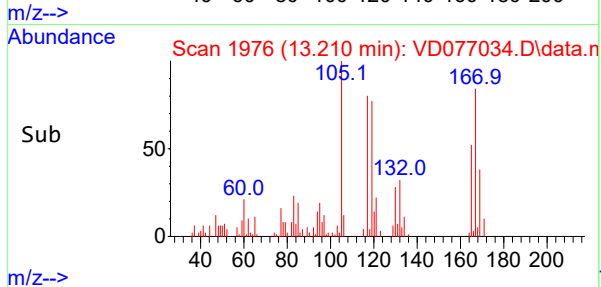
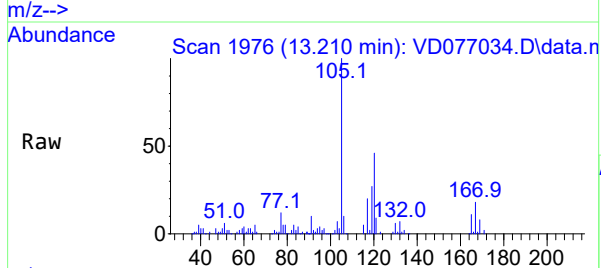
#83
tert-Butylbenzene
Concen: 9.42 ug/l
RT: 13.169 min Scan# 1969
Delta R.T. -0.000 min
Lab File: VD077034.D
Acq: 28 Aug 2023 10:30

Tgt Ion:	119	Resp:	72981
Ion	Ratio	Lower	Upper
119	100		
91	59.5	29.3	87.8
134	27.7	14.1	42.3

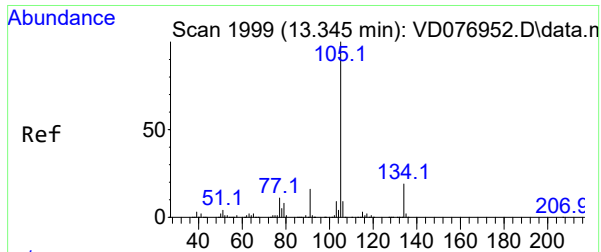


#84
1,2,4-Trimethylbenzene
Concen: 9.14 ug/l
RT: 13.210 min Scan# 1976
Delta R.T. 0.000 min
Lab File: VD077034.D
Acq: 28 Aug 2023 10:30

Tgt Ion:	105	Resp:	82223
Ion	Ratio	Lower	Upper
105	100		
120	48.4	24.3	72.9

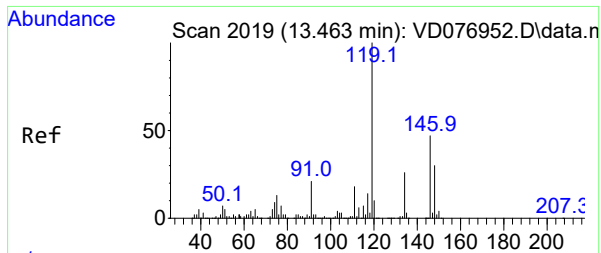
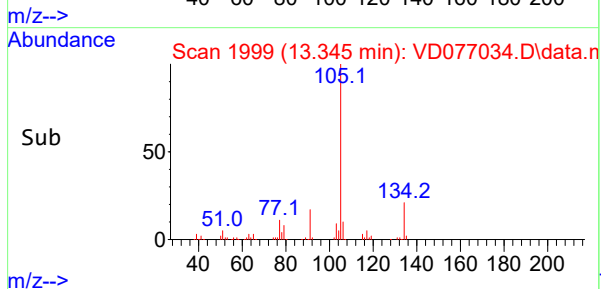
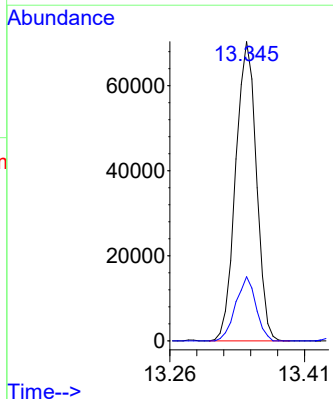
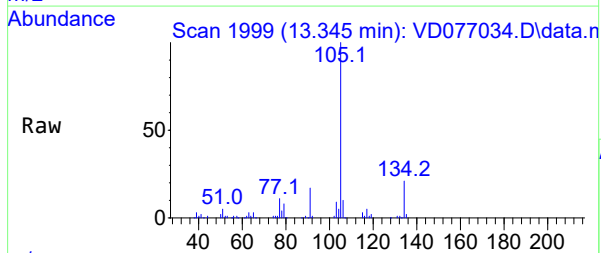


Client Sample ID :
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Instrument :



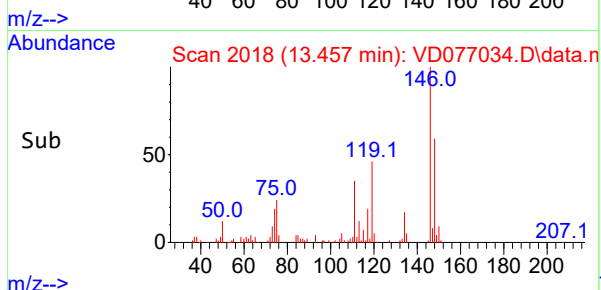
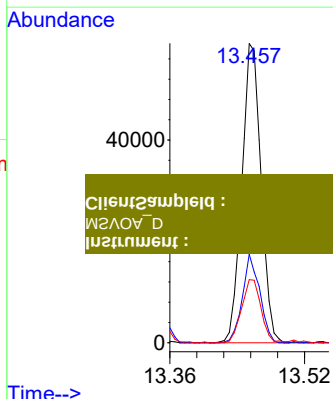
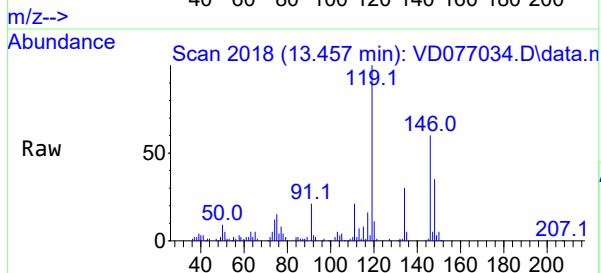
#85
 sec-Butylbenzene
 Concen: 9.64 ug/l
 RT: 13.345 min Scan# 1999
 Delta R.T. 0.000 min
 Lab File: VD077034.D
 Acq: 28 Aug 2023 10:30

Tgt Ion:105 Resp: 112778
 Ion Ratio Lower Upper
 105 100
 134 20.8 10.9 32.9

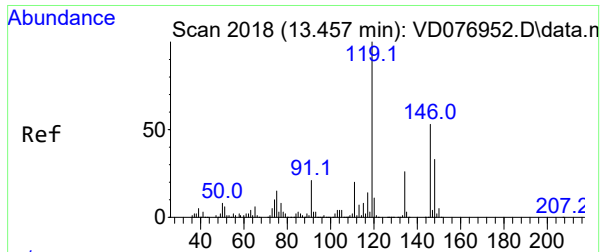


#86
 p-Isopropyltoluene
 Concen: 9.32 ug/l
 RT: 13.457 min Scan# 2018
 Delta R.T. -0.006 min
 Lab File: VD077034.D
 Acq: 28 Aug 2023 10:30

Tgt Ion:119 Resp: 93052
 Ion Ratio Lower Upper
 119 100
 134 26.7 14.2 42.6
 91 21.3 10.5 31.5

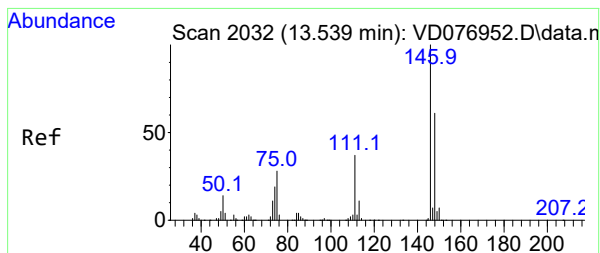
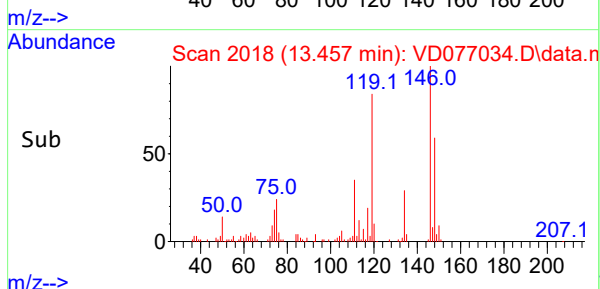
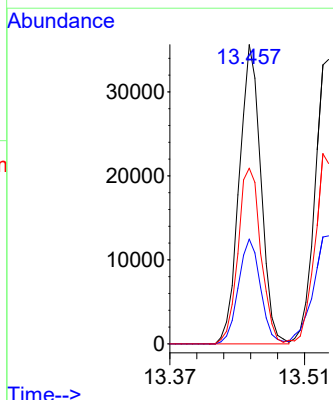
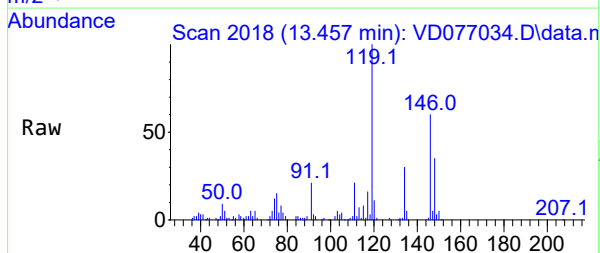


Client Sample ID :
 MS2007.D
 Instrument :



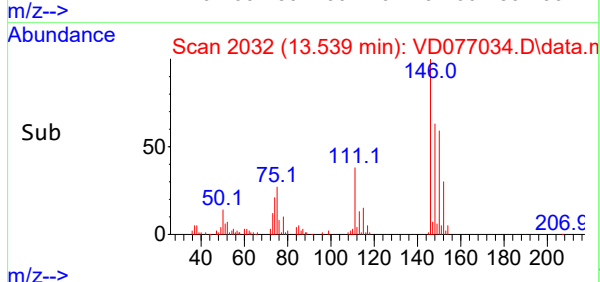
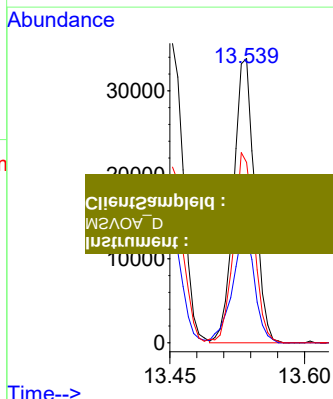
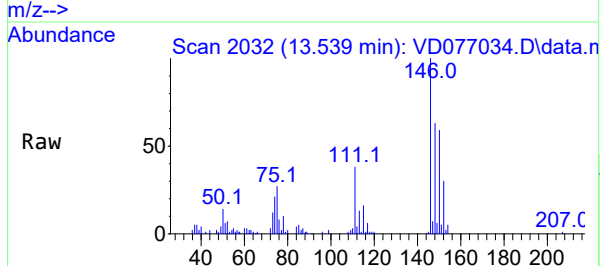
#87
1,3-Dichlorobenzene
Concen: 9.92 ug/l
RT: 13.457 min Scan# 2018
Delta R.T. 0.000 min
Lab File: VD077034.D
Acq: 28 Aug 2023 10:30

Tgt Ion	Ratio	Lower	Upper
146	100		
111	35.8	17.9	53.8
148	61.7	32.3	96.8

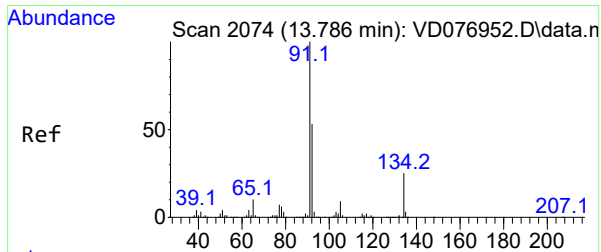


#88
1,4-Dichlorobenzene
Concen: 10.08 ug/l
RT: 13.539 min Scan# 2032
Delta R.T. 0.000 min
Lab File: VD077034.D
Acq: 28 Aug 2023 10:30

Tgt Ion	Ratio	Lower	Upper
146	100		
111	41.3	17.4	52.3
148	65.4	31.7	95.1

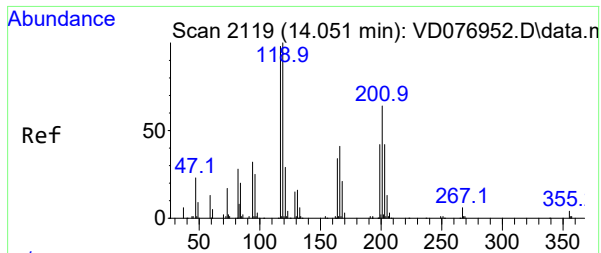
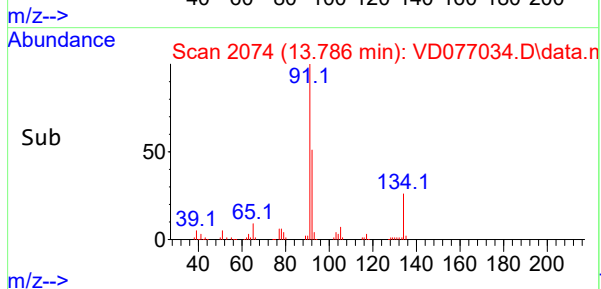
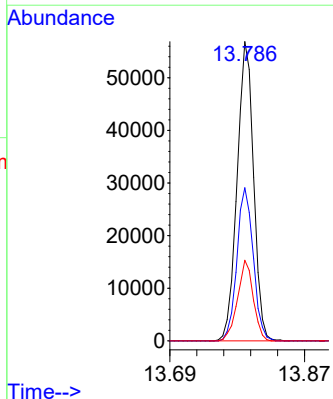
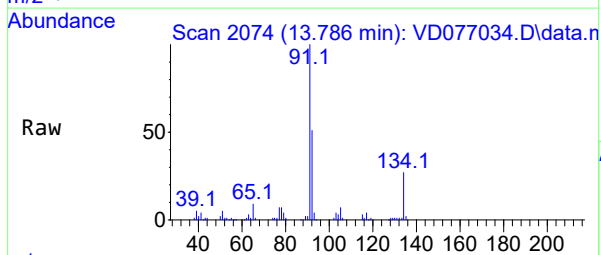


Client Sample ID :
INSTRUMENT :



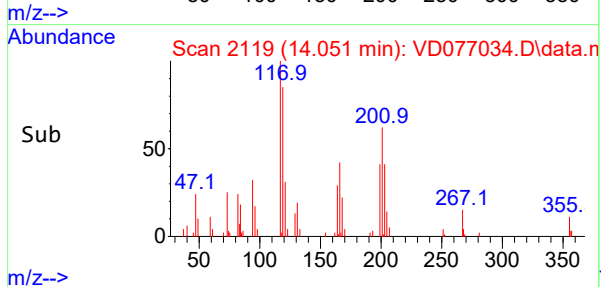
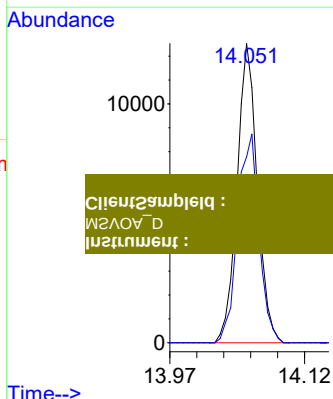
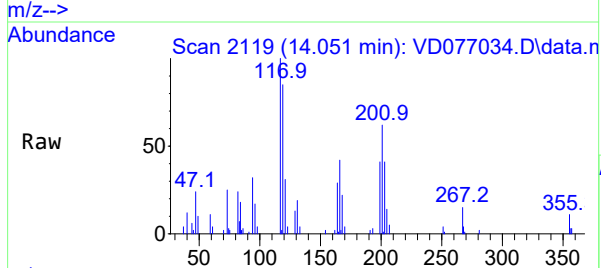
#89
n-Butylbenzene
Concen: 9.45 ug/l
RT: 13.786 min Scan# 2074
Delta R.T. 0.000 min
Lab File: VD077034.D
Acq: 28 Aug 2023 10:30

Tgt Ion: 91 Resp: 86575
Ion Ratio Lower Upper
91 100
92 50.7 26.5 79.5
134 25.7 13.8 41.3

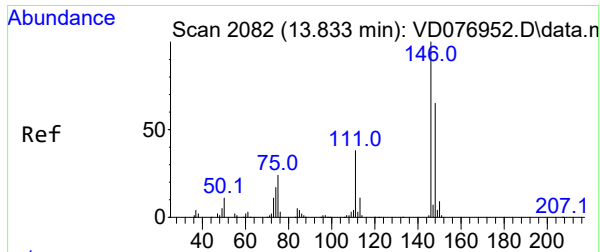


#90
Hexachloroethane
Concen: 10.07 ug/l
RT: 14.051 min Scan# 2119
Delta R.T. 0.000 min
Lab File: VD077034.D
Acq: 28 Aug 2023 10:30

Tgt Ion: 117 Resp: 19485
Ion Ratio Lower Upper
117 100
201 74.2 38.5 115.5

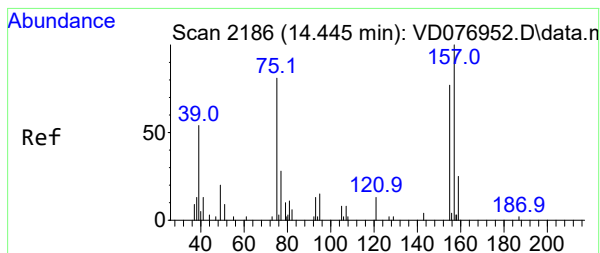
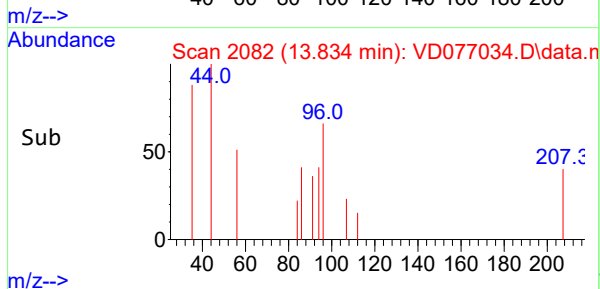
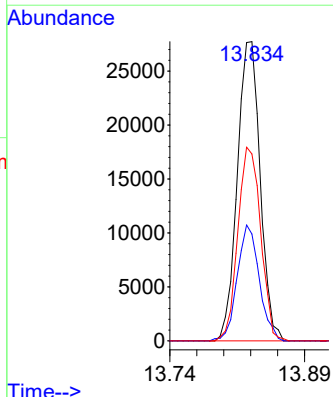
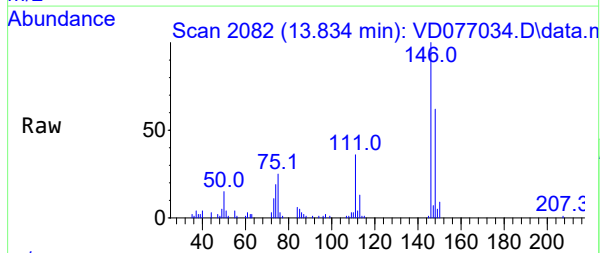


Client Sample ID :
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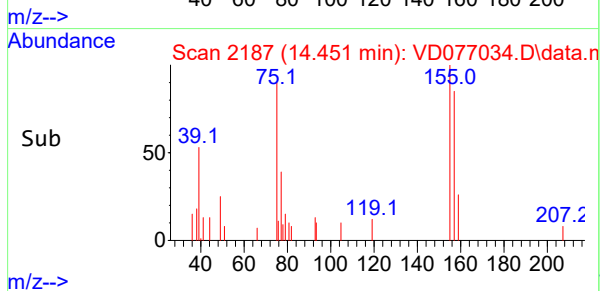
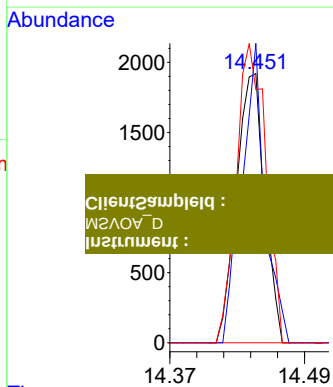
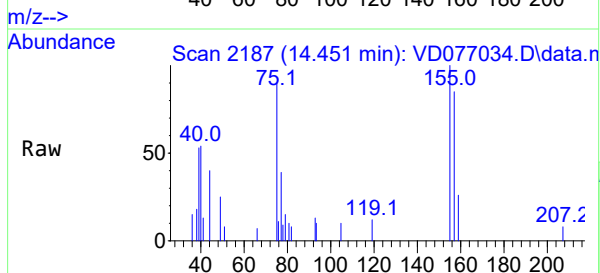
#91
1,2-Dichlorobenzene
Concen: 10.23 ug/l
RT: 13.834 min Scan# 2082
Delta R.T. 0.001 min
Lab File: VD077034.D
Acq: 28 Aug 2023 10:30

Tgt Ion:	146	Resp:	48915
Ion	Ratio	Lower	Upper
146	100		
111	37.4	18.3	54.8
148	64.6	31.6	94.7

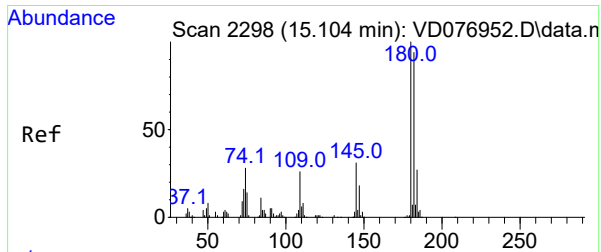


#92
1,2-Dibromo-3-Chloropropane
Concen: 11.37 ug/l
RT: 14.451 min Scan# 2187
Delta R.T. 0.006 min
Lab File: VD077034.D
Acq: 28 Aug 2023 10:30

Tgt Ion:	75	Resp:	3324
Ion	Ratio	Lower	Upper
75	100		
155	93.0	47.9	143.8
157	115.2	59.9	179.7

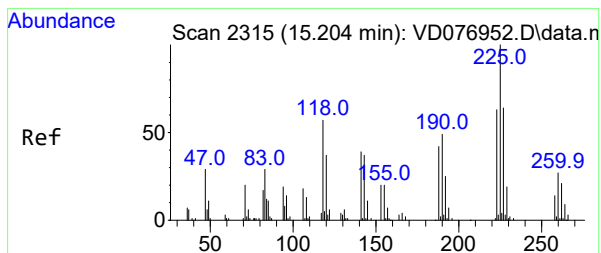
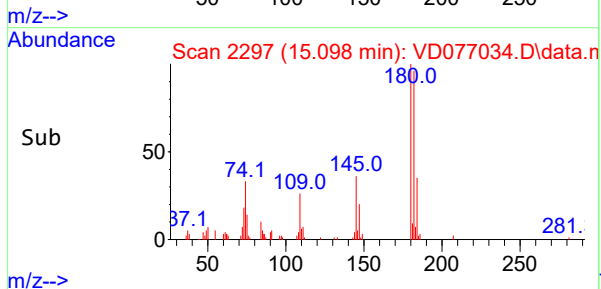
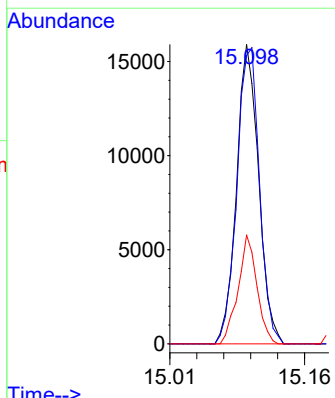
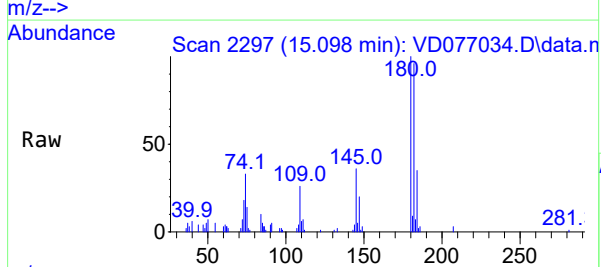


Client Sample ID :
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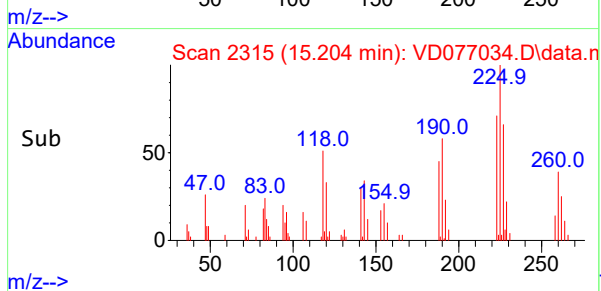
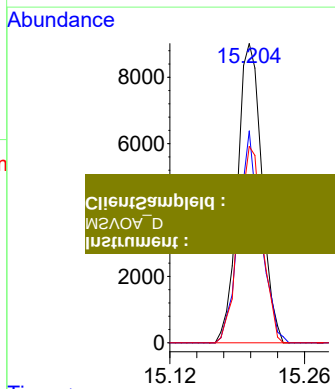
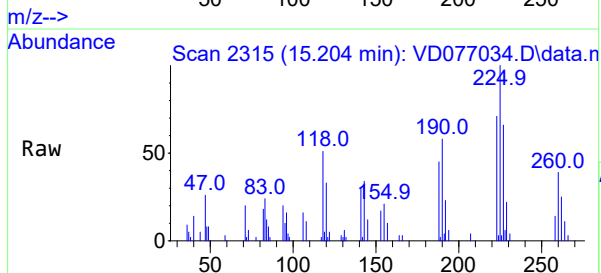
#93
1,2,4-Trichlorobenzene
Concen: 9.21 ug/l
RT: 15.098 min Scan# 2297
Delta R.T. -0.006 min
Lab File: VD077034.D
Acq: 28 Aug 2023 10:30

Tgt Ion:	180	Resp:	27075
Ion Ratio	Lower	Upper	
180	100		
182	101.0	48.5	145.6
145	31.1	14.2	42.6

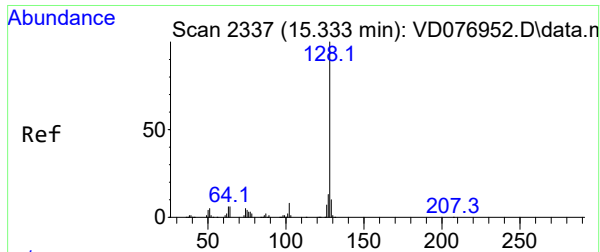


#94
Hexachlorobutadiene
Concen: 10.16 ug/l
RT: 15.204 min Scan# 2315
Delta R.T. 0.000 min
Lab File: VD077034.D
Acq: 28 Aug 2023 10:30

Tgt Ion:	225	Resp:	15662
Ion Ratio	Lower	Upper	
225	100		
223	65.5	31.6	94.8
227	66.0	31.7	95.1

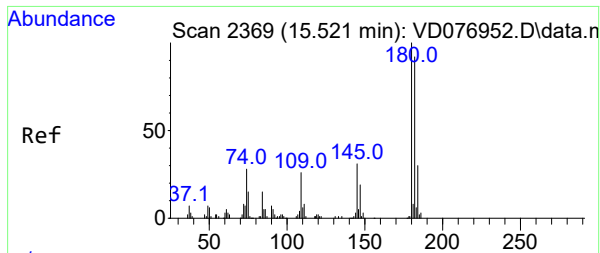
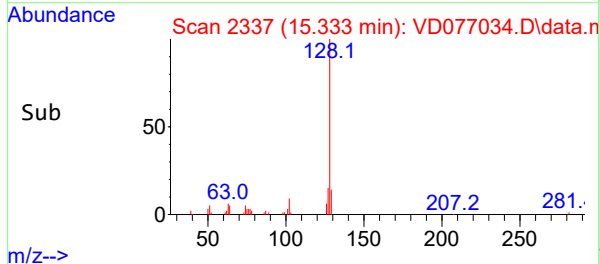
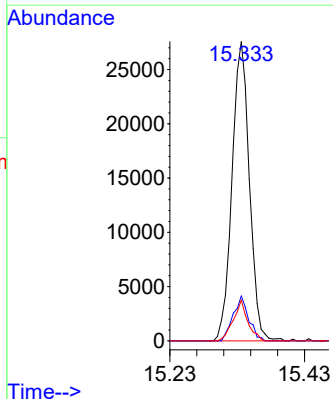
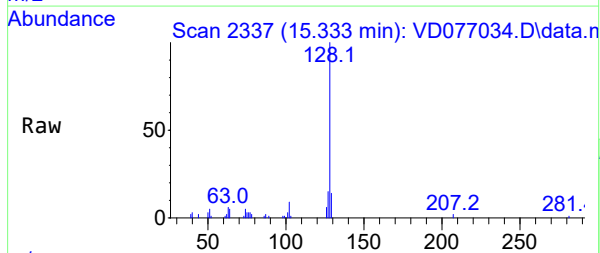


Client Sample ID :
MS2007.D
Instrument :



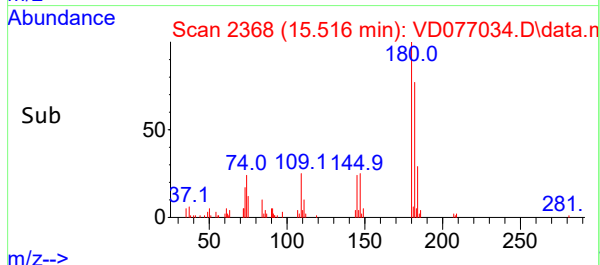
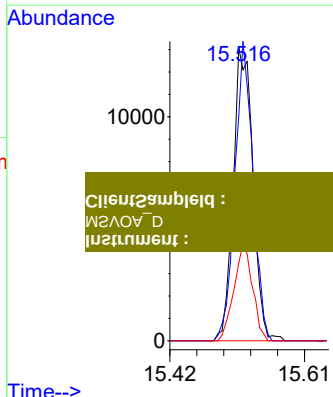
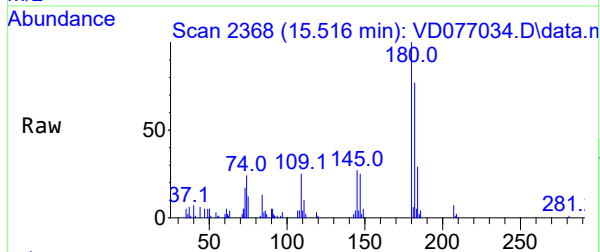
#95
Naphthalene
Concen: 9.02 ug/l
RT: 15.333 min Scan# 2337
Delta R.T. 0.000 min
Lab File: VD077034.D
Acq: 28 Aug 2023 10:30

Tgt Ion:	128	Resp:	49184
Ion	Ratio	Lower	Upper
128	100		
127	15.0	10.5	15.7
129	13.6	8.7	13.1#



#96
1,2,3-Trichlorobenzene
Concen: 9.55 ug/l
RT: 15.516 min Scan# 2368
Delta R.T. -0.005 min
Lab File: VD077034.D
Acq: 28 Aug 2023 10:30

Tgt Ion:	180	Resp:	25165
Ion	Ratio	Lower	Upper
180	100		
182	93.2	47.3	141.9
145	31.0	15.1	45.3



Client Sample ID :
MS2/07.D
Instrument :