

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD062522\
 Data File : VD073704.D
 Acq On : 25 Jun 2022 12:34
 Operator : VA/SY
 Sample : VD0625SBS01
 Misc : 5.00G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 VD0625SBS01

Quant Time: Jun 27 09:35:31 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D062322S.M
 Quant Title : SW846 8260
 QLast Update : Fri Jun 24 07:36:47 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.973	168	199669	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.855	114	318549	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.632	117	315995	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.561	152	172664	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.320	65	125532	51.188	ug/l	0.00
Spiked Amount	50.000	Range	50 - 163	Recovery	=	102.380%
35) Dibromofluoromethane	7.908	113	127588	51.416	ug/l	0.00
Spiked Amount	50.000	Range	54 - 147	Recovery	=	102.840%
50) Toluene-d8	10.332	98	430658	48.335	ug/l	0.00
Spiked Amount	50.000	Range	49 - 140	Recovery	=	96.660%
62) 4-Bromofluorobenzene	12.620	95	172973	51.761	ug/l	0.00
Spiked Amount	50.000	Range	25 - 144	Recovery	=	103.520%
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	1.985	85	40977	20.907	ug/l	93
3) Chloromethane	2.209	50	34272	19.434	ug/l	96
4) Vinyl Chloride	2.344	62	36340	20.205	ug/l	96
5) Bromomethane	2.744	94	26375	19.648	ug/l	99
6) Chloroethane	2.909	64	25193	20.796	ug/l	# 82
7) Trichlorofluoromethane	3.256	101	90130	21.425	ug/l	95
8) Diethyl Ether	3.703	74	24297	22.522	ug/l	97
9) 1,1,2-Trichlorotrifluo...	4.085	101	53647	22.233	ug/l	97
10) Methyl Iodide	4.291	142	42736	18.607	ug/l	98
11) Tert butyl alcohol	5.173	59	26656	Below Cal	#	100
12) 1,1-Dichloroethene	4.056	96	41394	20.174	ug/l	90
13) Acrolein	3.915	56	4003	96.597	ug/l	97
14) Allyl chloride	4.697	41	61646	20.378	ug/l	99
15) Acrylonitrile	5.409	53	56538	109.495	ug/l	98
16) Acetone	4.156	43	48084	117.887	ug/l	98
17) Carbon Disulfide	4.397	76	98186	18.965	ug/l	98
18) Methyl Acetate	4.703	43	29647	25.149	ug/l	96
19) Methyl tert-butyl Ether	5.473	73	118180	22.118	ug/l	96
20) Methylene Chloride	4.950	84	63108	21.714	ug/l	91
21) trans-1,2-Dichloroethene	5.462	96	52248	21.404	ug/l	91
22) Diisopropyl ether	6.361	45	153232	22.562	ug/l	99
23) Vinyl Acetate	6.303	43	397359	111.597	ug/l	98
24) 1,1-Dichloroethane	6.256	63	97413	21.535	ug/l	99
25) 2-Butanone	7.208	43	69274	112.091	ug/l	92
26) 2,2-Dichloropropane	7.203	77	92861	21.794	ug/l	99
27) cis-1,2-Dichloroethene	7.197	96	60098	20.935	ug/l	96
28) Bromochloromethane	7.544	49	34380	21.536	ug/l	99
29) Tetrahydrofuran	7.561	42	43267	115.161	ug/l	97
30) Chloroform	7.703	83	111139	21.829	ug/l	98
31) Cyclohexane	7.979	56	73520	19.983	ug/l	# 94
32) 1,1,1-Trichloroethane	7.897	97	99617	21.783	ug/l	99
36) 1,1-Dichloropropene	8.103	75	75018	21.535	ug/l	97
37) Ethyl Acetate	7.285	43	31137	22.774	ug/l	# 94
38) Carbon Tetrachloride	8.091	117	89586	22.088	ug/l	98
39) Methylcyclohexane	9.350	83	76092	19.674	ug/l	98
40) Benzene	8.344	78	213732	21.195	ug/l	98

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Quant Time: Jun 27 09:35:31 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D062322S.M
 Quant Title : SW846 8260
 QLast Update : Fri Jun 24 07:36:47 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.514	41	16755	20.300	ug/l #	83
42) 1,2-Dichloroethane	8.420	62	68516	22.551	ug/l	99
43) Isopropyl Acetate	8.444	43	61493	22.921	ug/l	99
44) Trichloroethene	9.103	130	61012	21.065	ug/l	89
45) 1,2-Dichloropropane	9.379	63	56001	22.151	ug/l	97
46) Dibromomethane	9.467	93	31097	21.189	ug/l	98
47) Bromodichloromethane	9.655	83	85852	22.319	ug/l	100
48) Methyl methacrylate	9.450	41	29808	21.894	ug/l	98
49) 1,4-Dioxane	9.450	88	7712	470.625	ug/l	94
51) 4-Methyl-2-Pentanone	10.220	43	166118	120.495	ug/l	100
52) Toluene	10.397	92	144429	21.859	ug/l	99
53) t-1,3-Dichloropropene	10.614	75	77603	22.177	ug/l	95
54) cis-1,3-Dichloropropene	10.079	75	87257	21.904	ug/l	93
55) 1,1,2-Trichloroethane	10.791	97	47664	23.039	ug/l	96
56) Ethyl methacrylate	10.650	69	52780	22.636	ug/l #	92
57) 1,3-Dichloropropane	10.938	76	76344	22.381	ug/l	100
58) 2-Chloroethyl Vinyl ether	9.932	63	102257	113.007	ug/l	98
59) 2-Hexanone	10.973	43	112309	120.668	ug/l	97
60) Dibromochloromethane	11.126	129	61805	22.669	ug/l	96
61) 1,2-Dibromoethane	11.238	107	45431	23.199	ug/l	100
64) Tetrachloroethene	10.867	164	52595	21.021	ug/l	98
65) Chlorobenzene	11.661	112	161429	20.873	ug/l	100
66) 1,1,1,2-Tetrachloroethane	11.732	131	66487	21.395	ug/l	99
67) Ethyl Benzene	11.738	91	272715	20.205	ug/l	95
68) m/p-Xylenes	11.844	106	217851	41.768	ug/l	98
69) o-Xylene	12.173	106	100839	20.844	ug/l	100
70) Styrene	12.185	104	181187	21.402	ug/l	99
71) Bromoform	12.349	173	37891	22.400	ug/l #	99
73) Isopropylbenzene	12.467	105	274448	19.466	ug/l	100
74) N-amyl acetate	12.279	43	61776	21.413	ug/l	99
75) 1,1,2,2-Tetrachloroethane	12.714	83	57765	21.716	ug/l	99
76) 1,2,3-Trichloropropane	12.773	75	71491	42.547	ug/l #	1
77) Bromobenzene	12.749	156	68551	20.219	ug/l	98
78) n-propylbenzene	12.808	91	346856	20.127	ug/l	99
79) 2-Chlorotoluene	12.896	91	202250	20.148	ug/l	99
80) 1,3,5-Trimethylbenzene	12.949	105	245210	20.287	ug/l	98
81) trans-1,4-Dichloro-2-b...	12.514	75	16038	19.486	ug/l	99
82) 4-Chlorotoluene	12.991	91	215540	20.198	ug/l	98
83) tert-Butylbenzene	13.208	119	211749	19.930	ug/l	99
84) 1,2,4-Trimethylbenzene	13.255	105	244915	20.628	ug/l	100
85) sec-Butylbenzene	13.385	105	315827	20.211	ug/l	99
86) p-Isopropyltoluene	13.502	119	258454	19.867	ug/l	99
87) 1,3-Dichlorobenzene	13.502	146	143836	20.372	ug/l	99
88) 1,4-Dichlorobenzene	13.579	146	142957	20.458	ug/l	98
89) n-Butylbenzene	13.826	91	240050	19.706	ug/l	100
90) Hexachloroethane	14.096	117	53914	20.105	ug/l	96
91) 1,2-Dichlorobenzene	13.873	146	125592	20.674	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	14.485	75	9941	22.386	ug/l	94
93) 1,2,4-Trichlorobenzene	15.143	180	72841	20.078	ug/l	98
94) Hexachlorobutadiene	15.249	225	42352	20.588	ug/l	96
95) Naphthalene	15.379	128	129498	19.968	ug/l	99
96) 1,2,3-Trichlorobenzene	15.573	180	64346	20.302	ug/l	98

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Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
VD0625SBSD01

Quant Time: Jun 27 09:35:31 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D062322S.M
Quant Title : SW846 8260
QLast Update : Fri Jun 24 07:36:47 2022
Response via : Initial Calibration

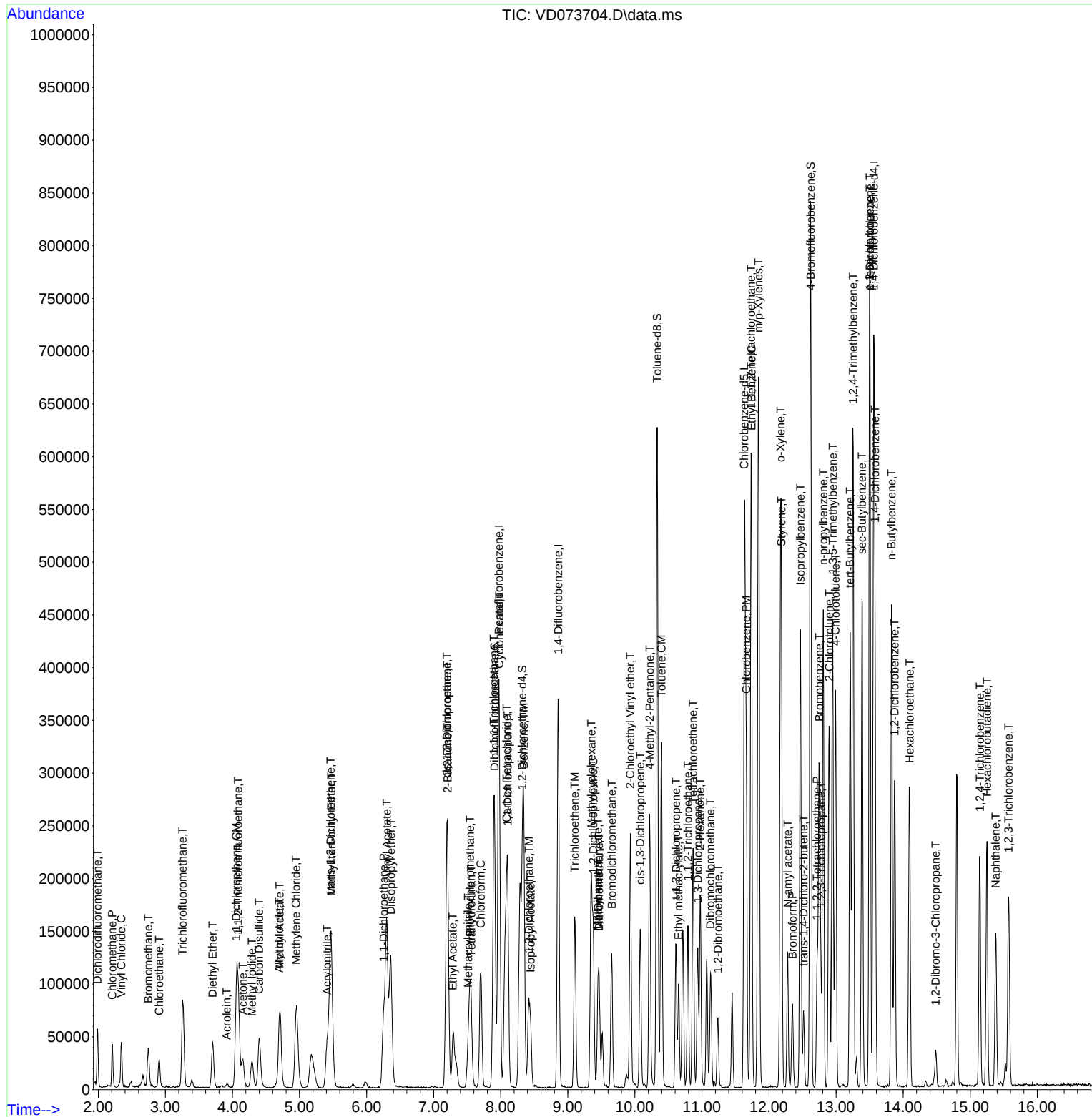
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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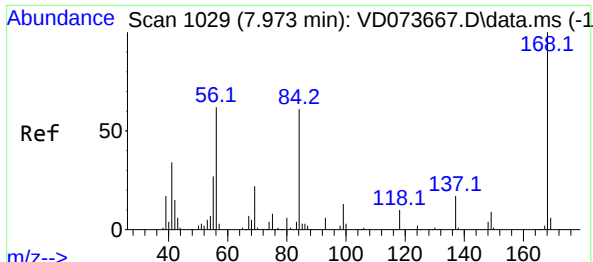
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD062522\
 Data File : VD073704.D
 Acq On : 25 Jun 2022 12:34
 Operator : VA/SY
 Sample : VD0625SBS01
 Misc : 5.00G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
 VD0625SBS01

Quant Time: Jun 27 09:35:31 2022
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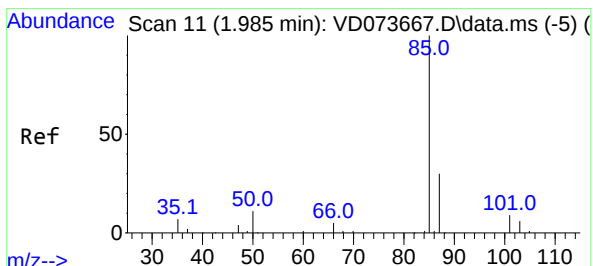
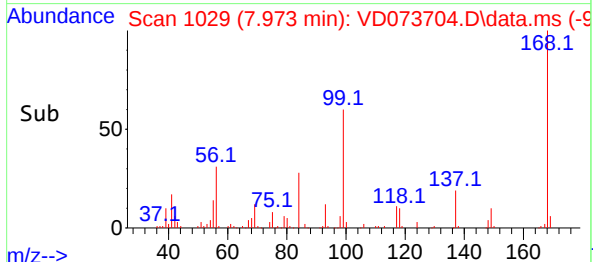
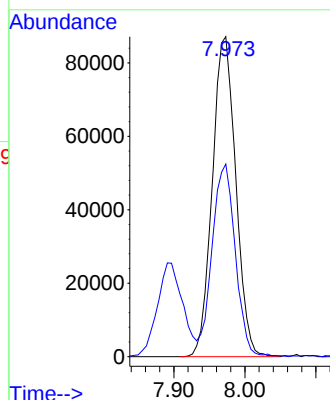
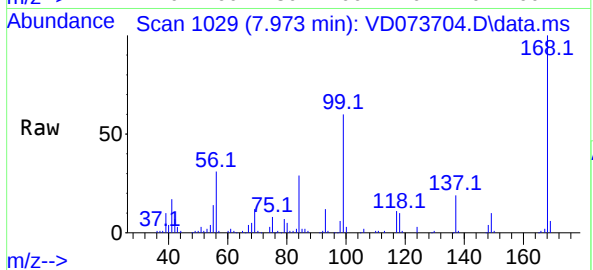




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.973 min Scan# 1029
Delta R.T. 0.000 min
Lab File: VD073704.D
Acq: 25 Jun 2022 12:34

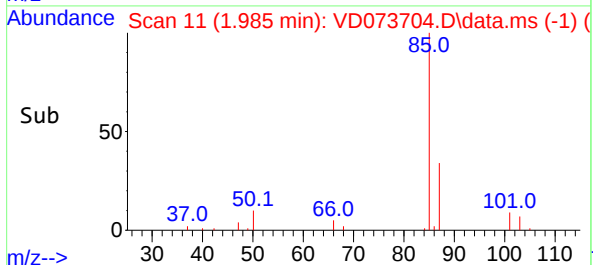
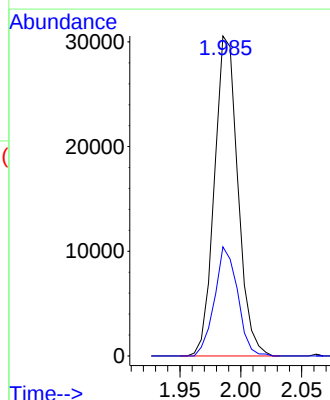
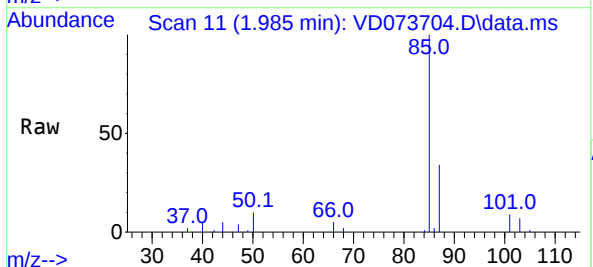
Instrument :
MSVOA_D
ClientSampleId :
VD0625SBSD01

Tgt Ion:168 Resp: 199669
Ion Ratio Lower Upper
168 100
99 59.9 46.4 69.6

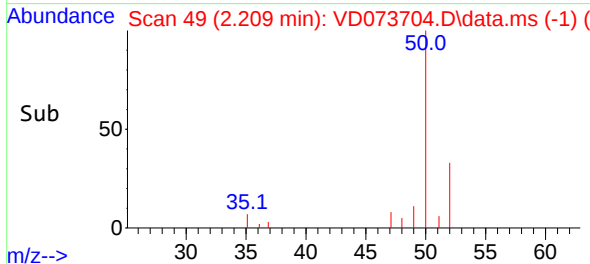
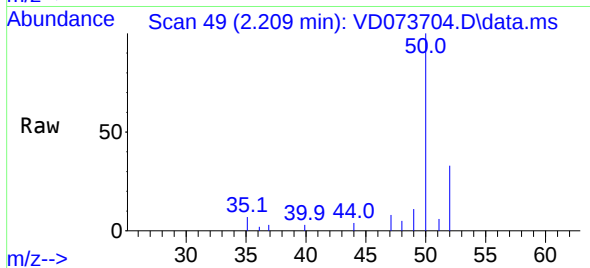
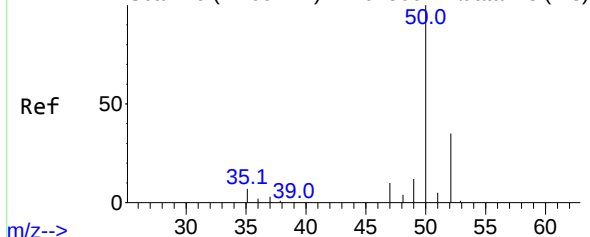


#2
Dichlorodifluoromethane
Concen: 20.907 ug/l
RT: 1.985 min Scan# 11
Delta R.T. 0.000 min
Lab File: VD073704.D
Acq: 25 Jun 2022 12:34

Tgt Ion: 85 Resp: 40977
Ion Ratio Lower Upper
85 100
87 34.1 15.2 45.5



Abundance Scan 49 (2.209 min): VD073667.D\data.ms (-43)



#3

Chloromethane

Concen: 19.434 ug/l

RT: 2.209 min Scan# 49

Delta R.T. -0.000 min

Lab File: VD073704.D

Acq: 25 Jun 2022 12:34

Instrument :

MSVOA_D

ClientSampleId :

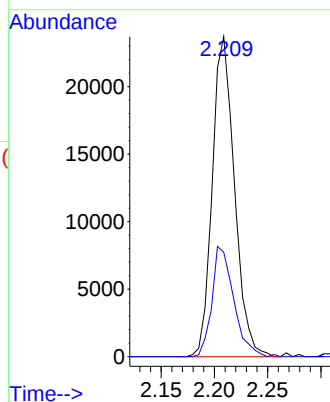
VD0625SBSD01

Tgt Ion: 50 Resp: 34272

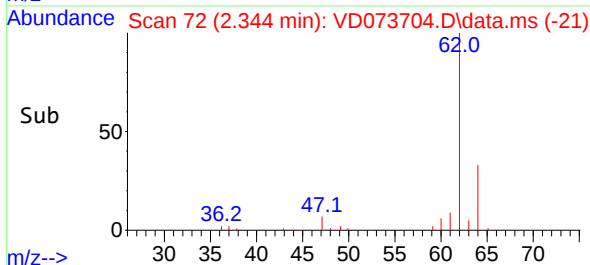
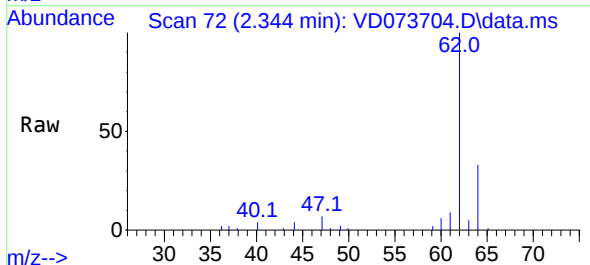
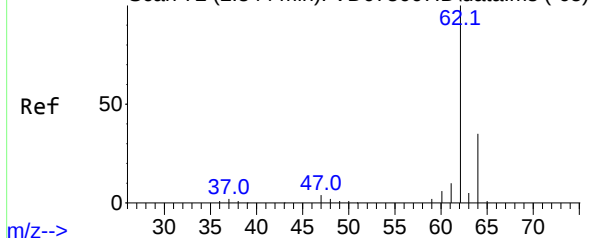
Ion Ratio Lower Upper

50 100

52 32.6 27.8 41.6



Abundance Scan 72 (2.344 min): VD073667.D\data.ms (-65)



#4

Vinyl Chloride

Concen: 20.205 ug/l

RT: 2.344 min Scan# 72

Delta R.T. -0.000 min

Lab File: VD073704.D

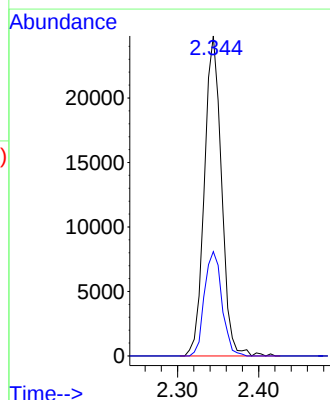
Acq: 25 Jun 2022 12:34

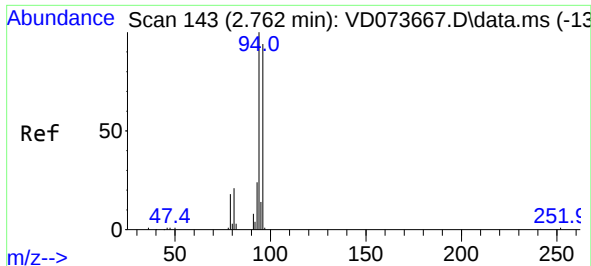
Tgt Ion: 62 Resp: 36340

Ion Ratio Lower Upper

62 100

64 32.6 27.8 41.6

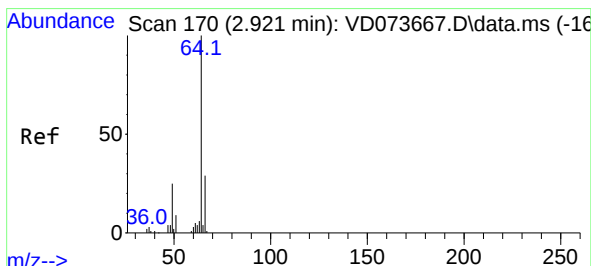
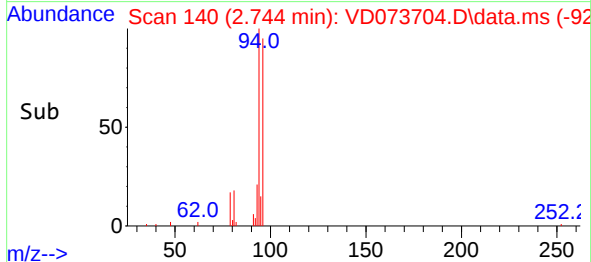
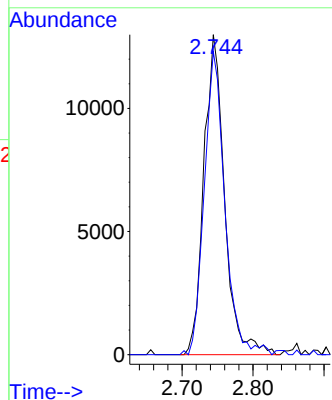
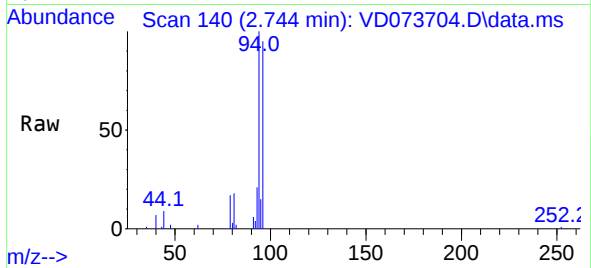




#5
Bromomethane
Concen: 19.648 ug/l
RT: 2.744 min Scan# 14
Delta R.T. -0.018 min
Lab File: VD073704.D
Acq: 25 Jun 2022 12:34

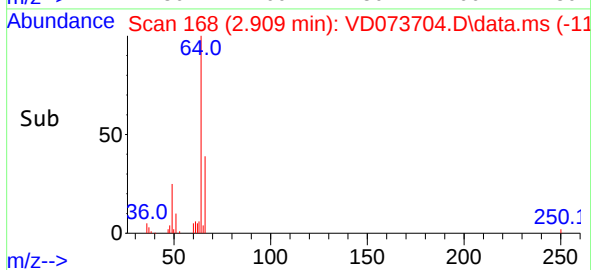
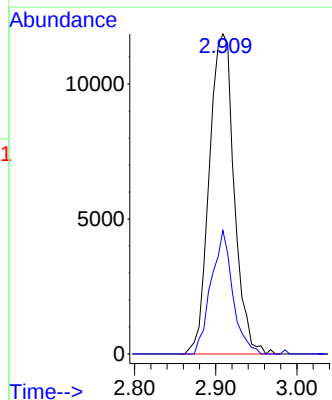
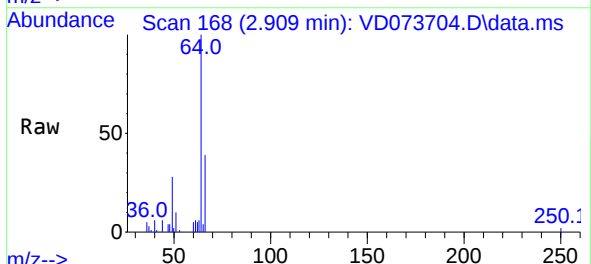
Instrument :
MSVOA_D
ClientSampleId :
VD0625SBSD01

Tgt Ion: 94 Resp: 26375
Ion Ratio Lower Upper
94 100
96 94.7 75.1 112.7

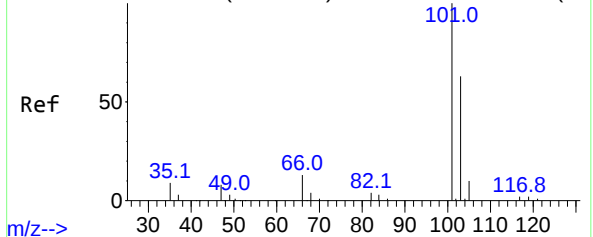


#6
Chloroethane
Concen: 20.796 ug/l
RT: 2.909 min Scan# 168
Delta R.T. -0.012 min
Lab File: VD073704.D
Acq: 25 Jun 2022 12:34

Tgt Ion: 64 Resp: 25193
Ion Ratio Lower Upper
64 100
66 38.6 23.3 34.9#



Abundance Scan 229 (3.268 min): VD073667.D\data.ms (-21



#7

Trichlorofluoromethane

Concen: 21.425 ug/l

RT: 3.256 min Scan# 21

Delta R.T. -0.012 min

Lab File: VD073704.D

Acq: 25 Jun 2022 12:34

Instrument :

MSVOA_D

ClientSampleId :

VD0625SBSD01

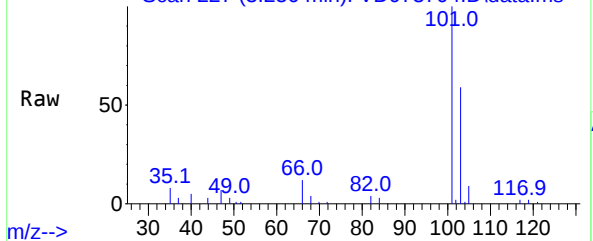
Tgt Ion:101 Resp: 90130

Ion Ratio Lower Upper

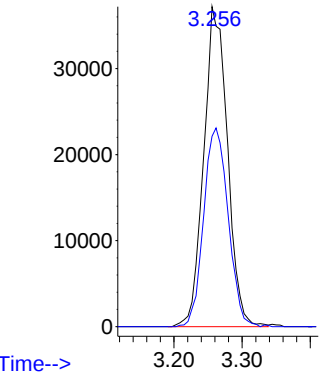
101 100

103 59.5 50.4 75.6

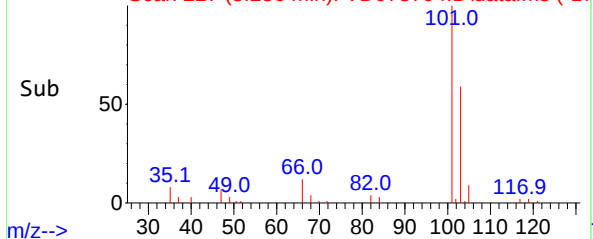
Abundance Scan 227 (3.256 min): VD073704.D\data.ms



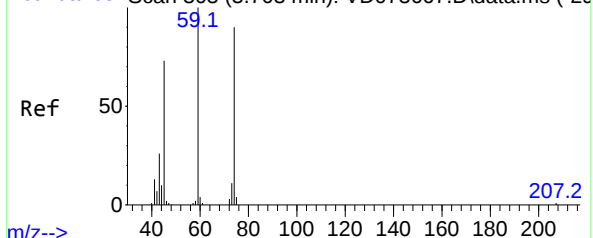
Abundance



Abundance Scan 227 (3.256 min): VD073704.D\data.ms (-17



Abundance Scan 303 (3.703 min): VD073667.D\data.ms (-29



#8

Diethyl Ether

Concen: 22.522 ug/l

RT: 3.703 min Scan# 303

Delta R.T. -0.000 min

Lab File: VD073704.D

Acq: 25 Jun 2022 12:34

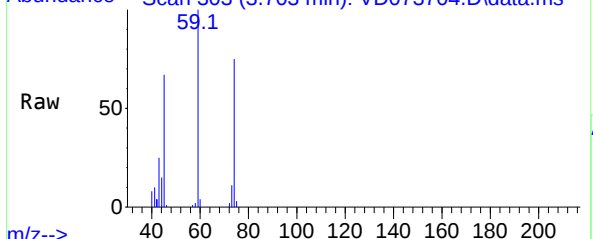
Tgt Ion: 74 Resp: 24297

Ion Ratio Lower Upper

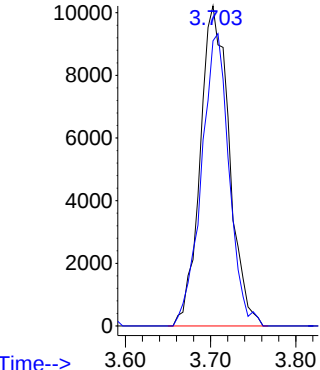
74 100

45 87.1 45.0 134.8

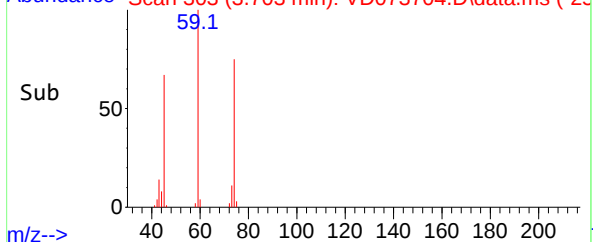
Abundance Scan 303 (3.703 min): VD073704.D\data.ms

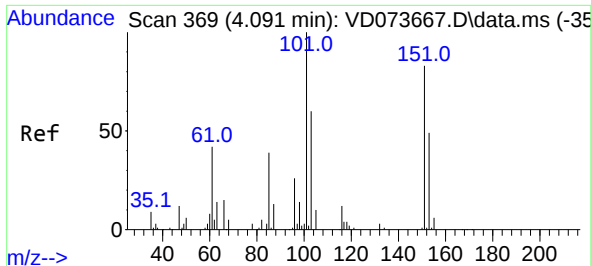


Abundance



Abundance Scan 303 (3.703 min): VD073704.D\data.ms (-25

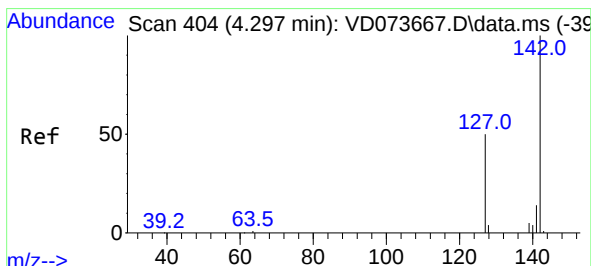
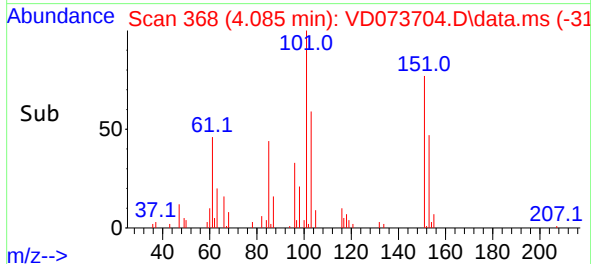
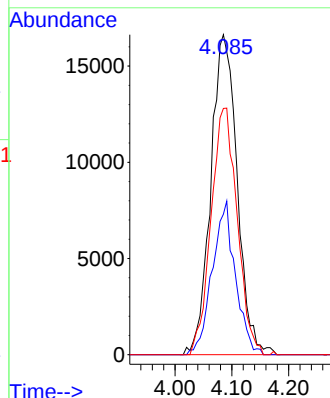
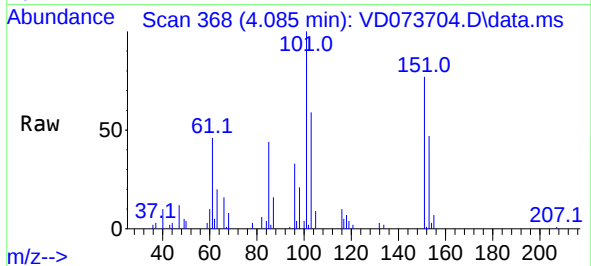




#9
1,1,2-Trichlorotrifluoroethane
Concen: 22.233 ug/l
RT: 4.085 min Scan# 30
Delta R.T. -0.006 min
Lab File: VD073704.D
Acq: 25 Jun 2022 12:34

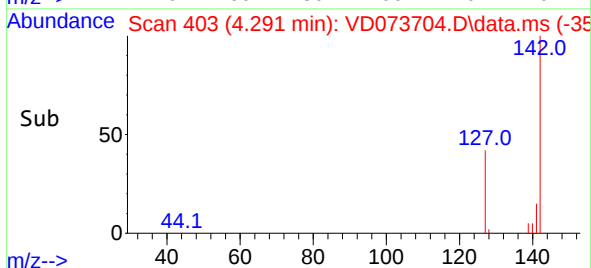
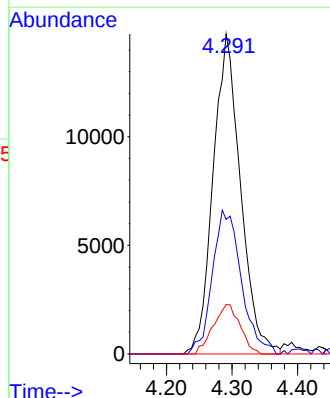
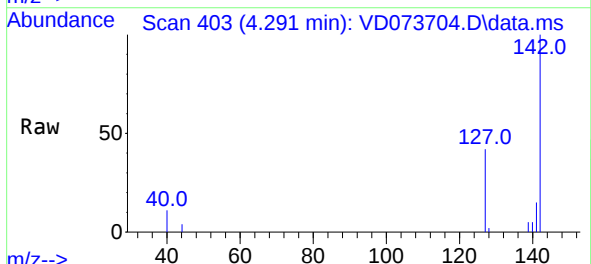
Instrument :
MSVOA_D
ClientSampleId :
VD0625SBS01

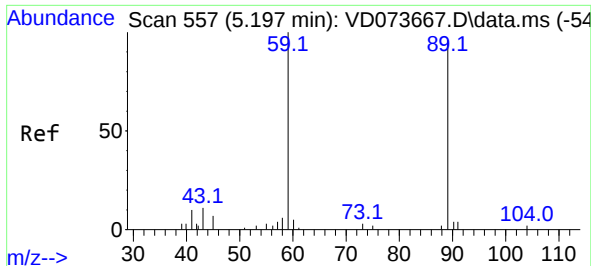
Tgt Ion:101 Resp: 53647
Ion Ratio Lower Upper
101 100
85 42.0 34.8 52.2
151 76.4 63.4 95.0



#10
Methyl Iodide
Concen: 18.607 ug/l
RT: 4.291 min Scan# 403
Delta R.T. -0.006 min
Lab File: VD073704.D
Acq: 25 Jun 2022 12:34

Tgt Ion:142 Resp: 42736
Ion Ratio Lower Upper
142 100
127 47.5 39.4 59.2
141 15.1 11.9 17.9

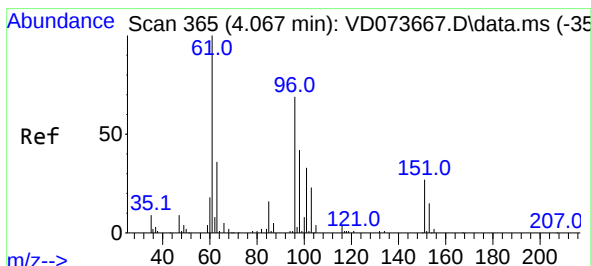
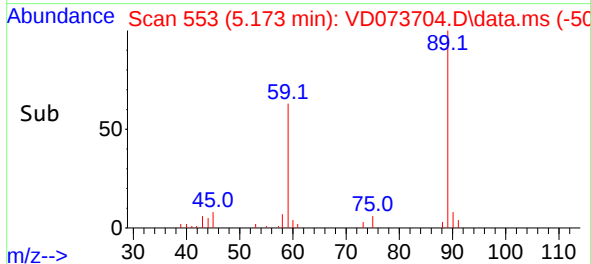
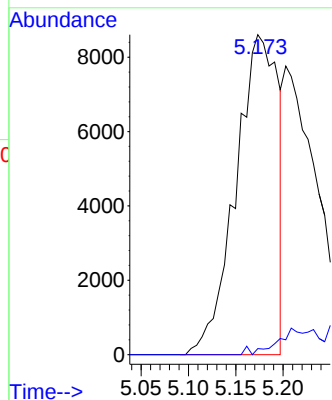
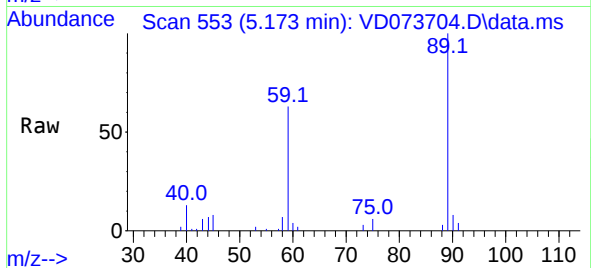




#11
Tert butyl alcohol
Concen: Below Cal
RT: 5.173 min Scan# 51
Delta R.T. -0.024 min
Lab File: VD073704.D
Acq: 25 Jun 2022 12:34

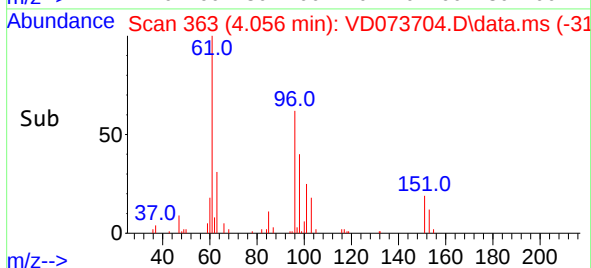
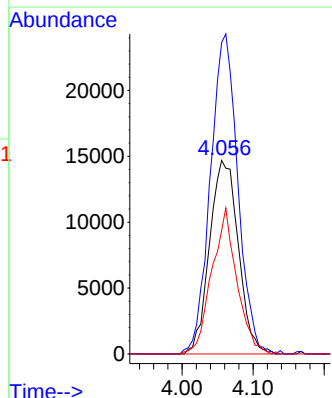
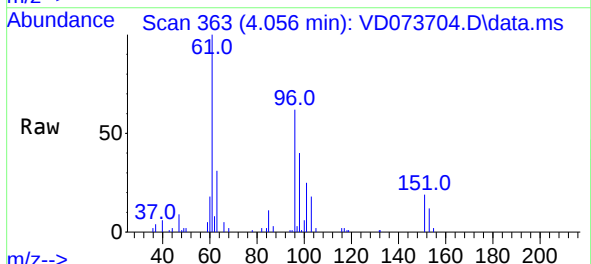
Instrument :
MSVOA_D
ClientSampleId :
VD0625SBSD01

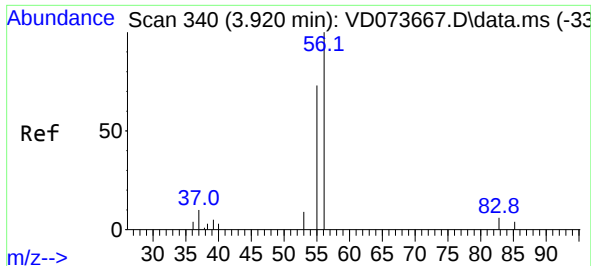
Tgt Ion: 59 Resp: 26656
Ion Ratio Lower Upper
59 100
57 0.0 0.0 0.0



#12
1,1-Dichloroethene
Concen: 20.174 ug/l
RT: 4.056 min Scan# 363
Delta R.T. -0.012 min
Lab File: VD073704.D
Acq: 25 Jun 2022 12:34

Tgt Ion: 96 Resp: 41394
Ion Ratio Lower Upper
96 100
61 160.8 116.3 174.5
98 63.8 48.7 73.1





#13

Acrolein

Concen: 96.597 ug/l

RT: 3.915 min Scan# 31

Delta R.T. -0.005 min

Lab File: VD073704.D

Acq: 25 Jun 2022 12:34

Instrument :

MSVOA_D

ClientSampleId :

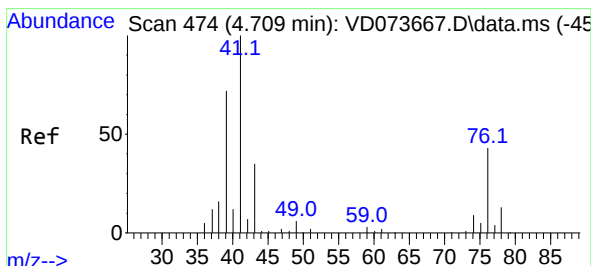
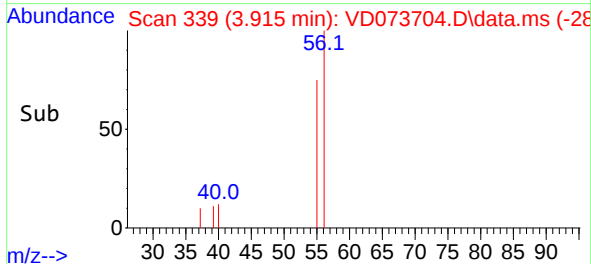
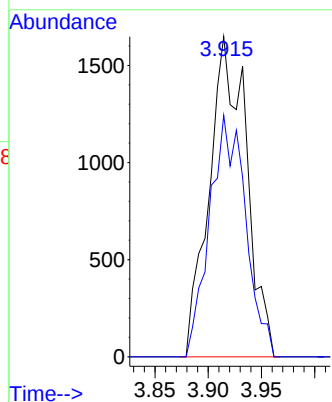
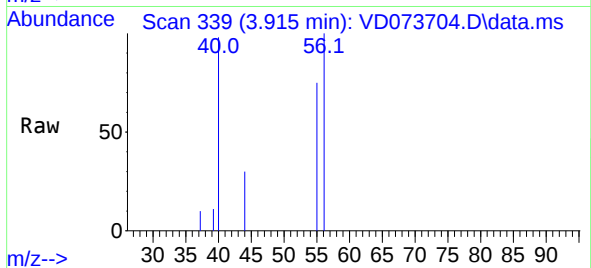
VD0625SBS01

Tgt Ion: 56 Resp: 4003

Ion Ratio Lower Upper

56 100

55 72.6 60.3 90.5



#14

Allyl chloride

Concen: 20.378 ug/l

RT: 4.697 min Scan# 472

Delta R.T. -0.012 min

Lab File: VD073704.D

Acq: 25 Jun 2022 12:34

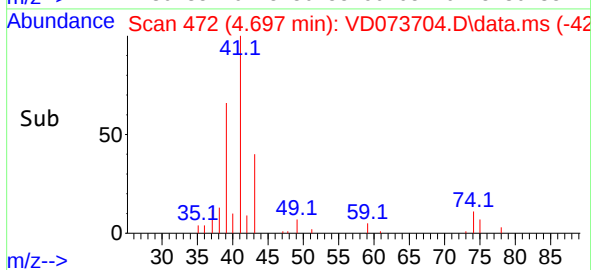
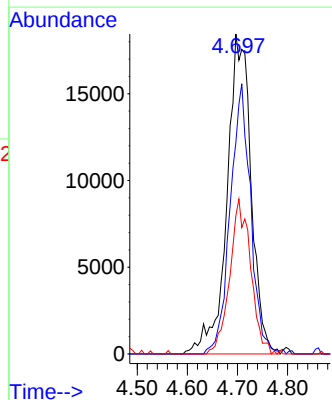
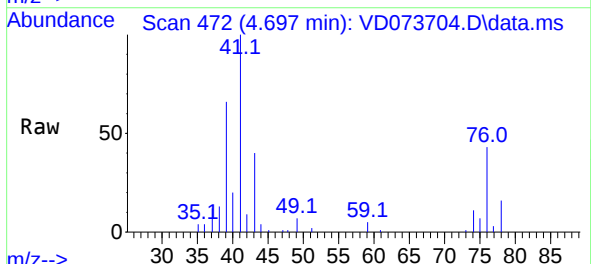
Tgt Ion: 41 Resp: 61646

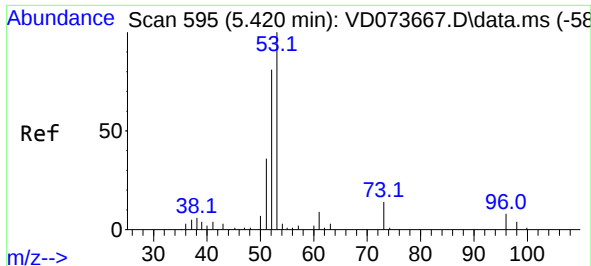
Ion Ratio Lower Upper

41 100

39 71.6 56.6 85.0

76 42.0 32.7 49.1

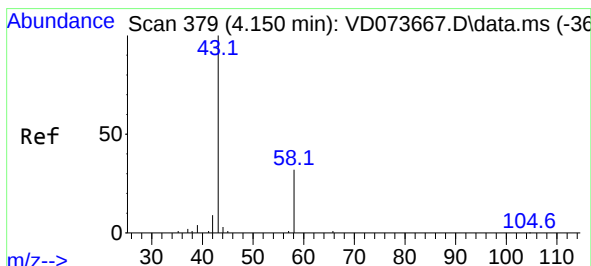
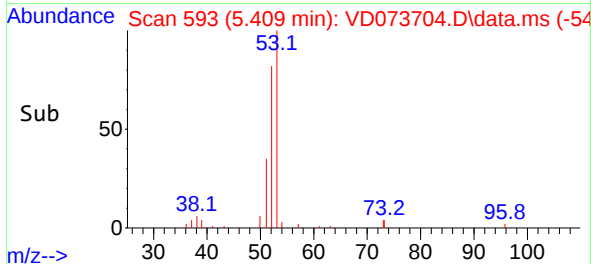
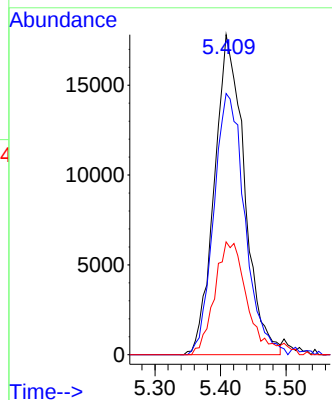
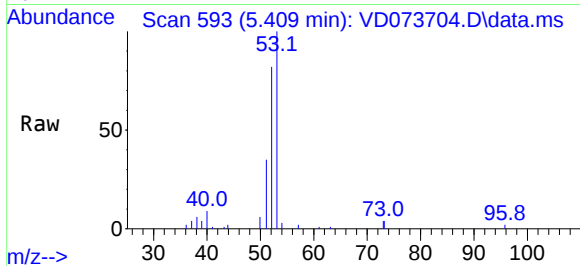




#15
Acrylonitrile
Concen: 109.495 ug/l
RT: 5.409 min Scan# 51
Delta R.T. -0.012 min
Lab File: VD073704.D
Acq: 25 Jun 2022 12:34

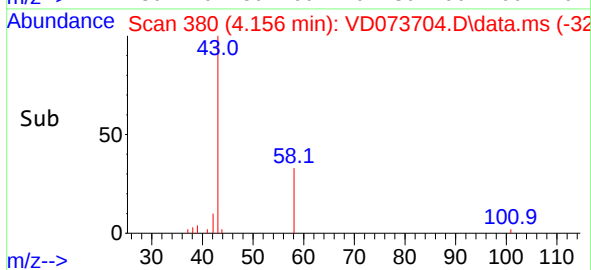
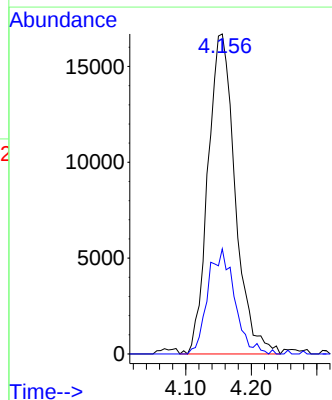
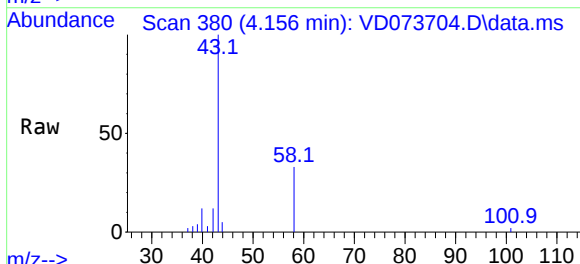
Instrument :
MSVOA_D
ClientSampleId :
VD0625SBSD01

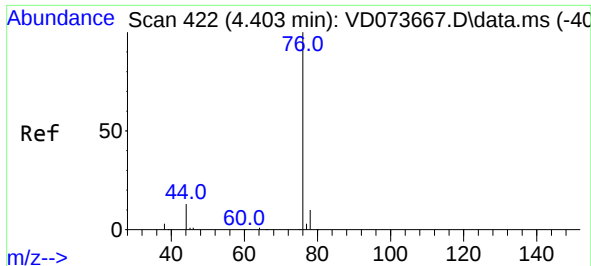
Tgt Ion: 53 Resp: 56538
Ion Ratio Lower Upper
53 100
52 84.5 66.2 99.2
51 38.9 30.2 45.2



#16
Acetone
Concen: 117.887 ug/l
RT: 4.156 min Scan# 380
Delta R.T. 0.006 min
Lab File: VD073704.D
Acq: 25 Jun 2022 12:34

Tgt Ion: 43 Resp: 48084
Ion Ratio Lower Upper
43 100
58 32.8 25.2 37.8

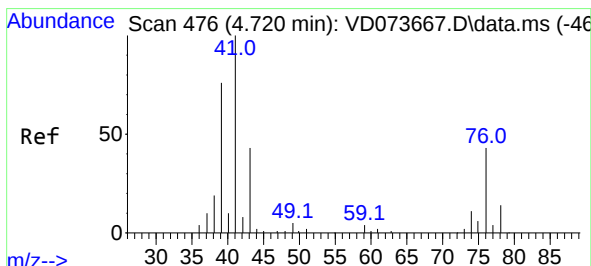
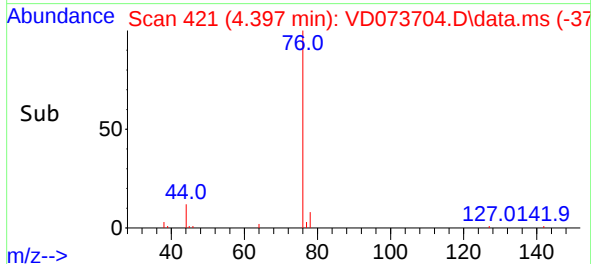
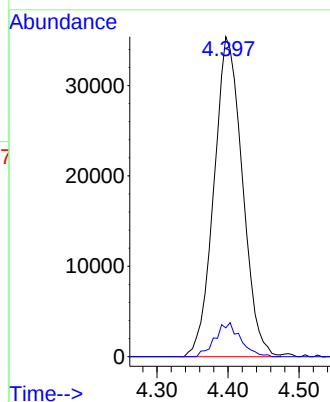
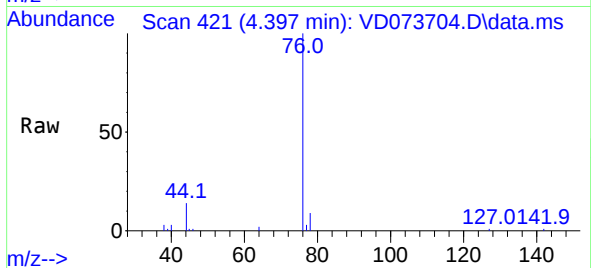




#17
Carbon Disulfide
Concen: 18.965 ug/l
RT: 4.397 min Scan# 41
Delta R.T. -0.006 min
Lab File: VD073704.D
Acq: 25 Jun 2022 12:34

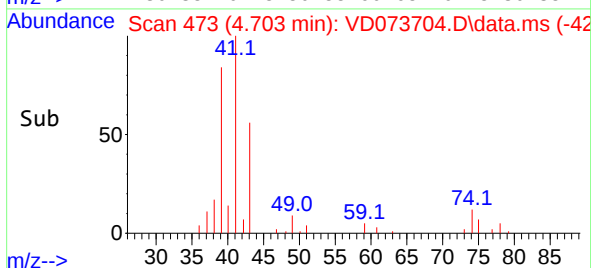
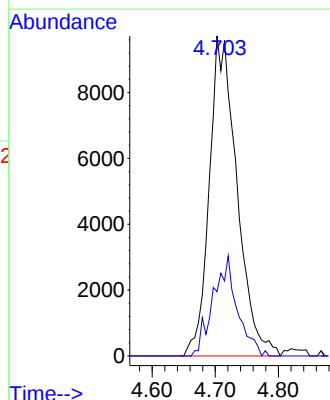
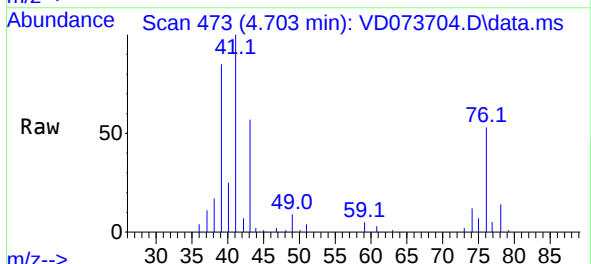
Instrument :
MSVOA_D
ClientSampleId :
VD0625SBSD01

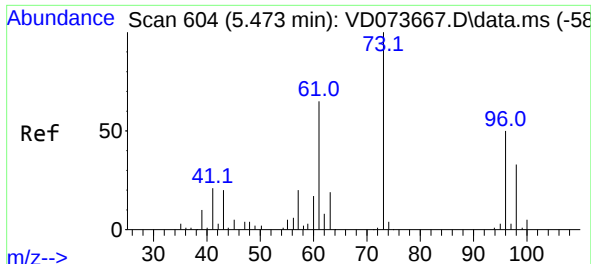
Tgt Ion: 76 Resp: 98186
Ion Ratio Lower Upper
76 100
78 9.0 7.7 11.5



#18
Methyl Acetate
Concen: 25.149 ug/l
RT: 4.703 min Scan# 473
Delta R.T. -0.017 min
Lab File: VD073704.D
Acq: 25 Jun 2022 12:34

Tgt Ion: 43 Resp: 29647
Ion Ratio Lower Upper
43 100
74 27.4 20.2 30.4

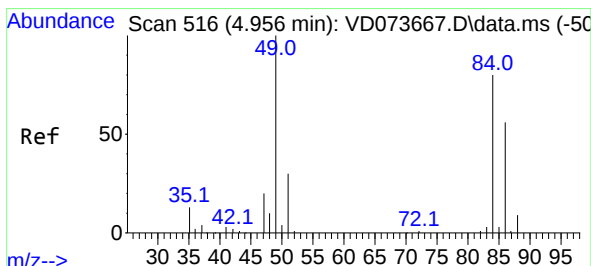
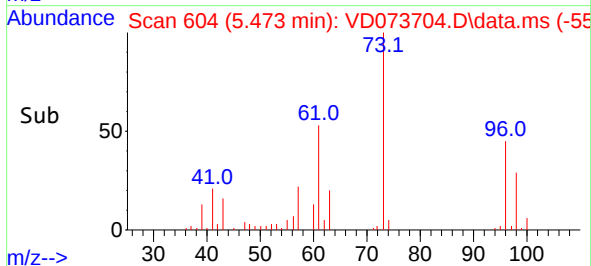
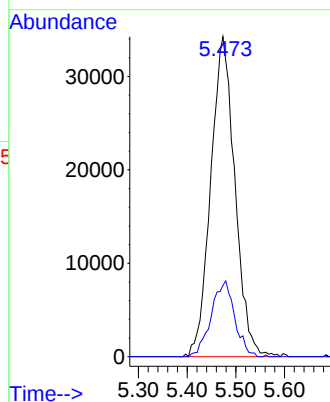
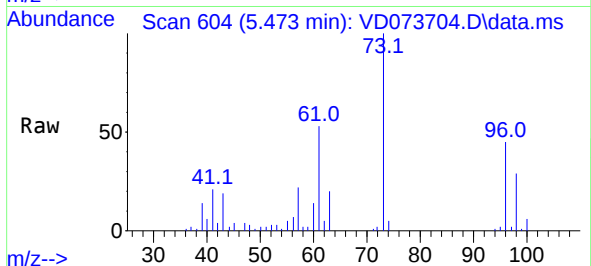




#19
Methyl tert-butyl Ether
Concen: 22.118 ug/l
RT: 5.473 min Scan# 604
Delta R.T. 0.000 min
Lab File: VD073704.D
Acq: 25 Jun 2022 12:34

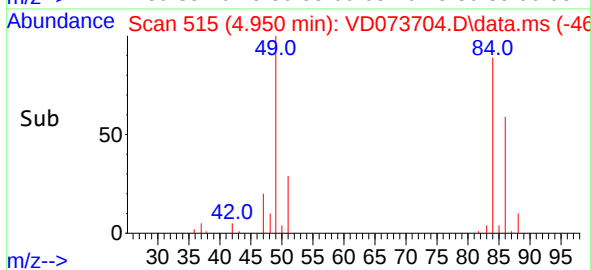
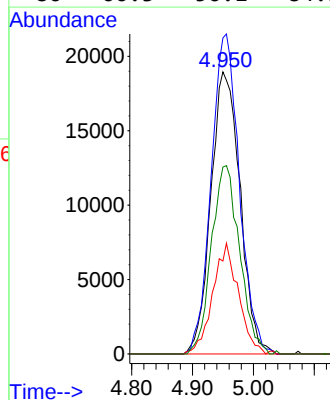
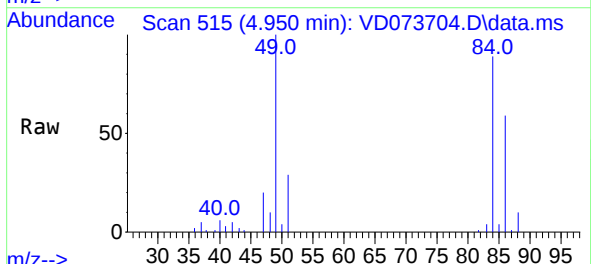
Instrument :
MSVOA_D
ClientSampleId :
VD0625SBSD01

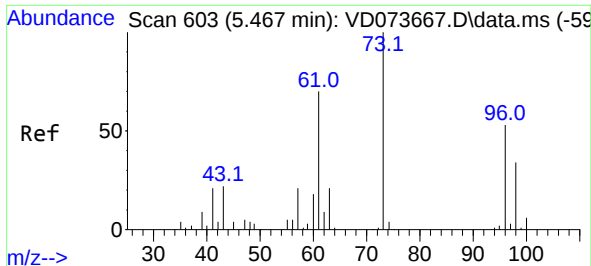
Tgt Ion: 73 Resp: 118180
Ion Ratio Lower Upper
73 100
57 22.3 16.3 24.5



#20
Methylene Chloride
Concen: 21.714 ug/l
RT: 4.950 min Scan# 515
Delta R.T. -0.006 min
Lab File: VD073704.D
Acq: 25 Jun 2022 12:34

Tgt Ion: 84 Resp: 63108
Ion Ratio Lower Upper
84 100
49 112.0 100.6 150.8
51 33.0 29.8 44.6
86 66.3 56.1 84.1

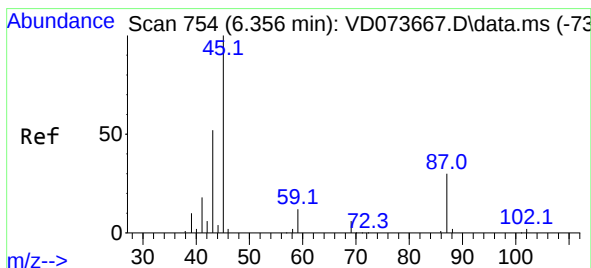
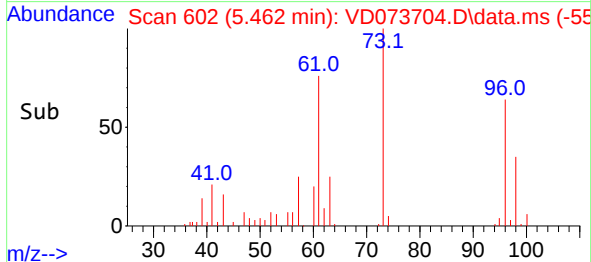
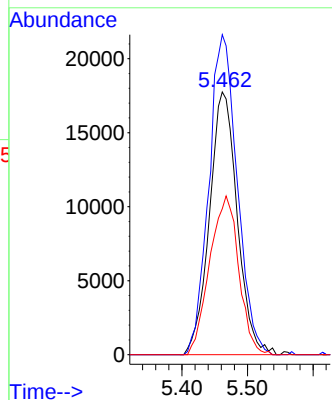
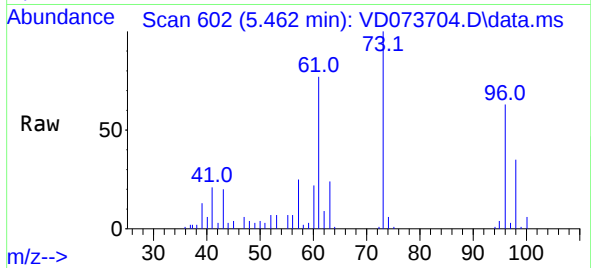




#21
trans-1,2-Dichloroethene
Concen: 21.404 ug/l
RT: 5.462 min Scan# 603
Delta R.T. -0.006 min
Lab File: VD073704.D
Acq: 25 Jun 2022 12:34

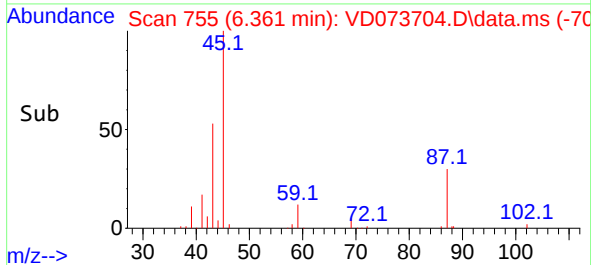
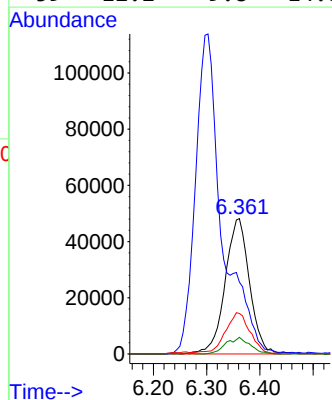
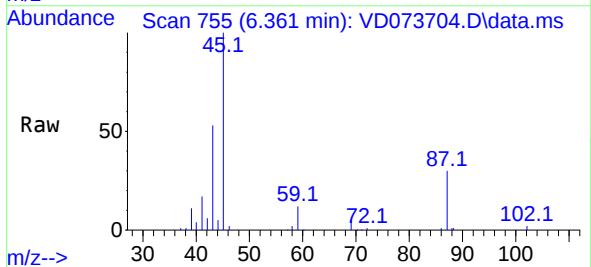
Instrument :
MSVOA_D
ClientSampleId :
VD0625SBS01

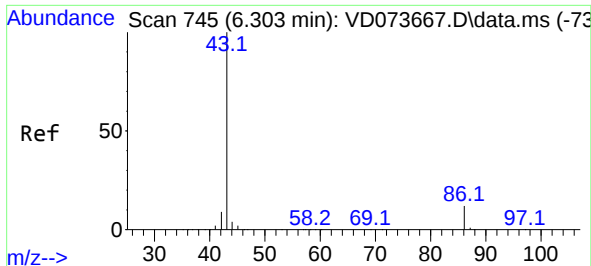
Tgt Ion: 96 Resp: 52248
Ion Ratio Lower Upper
96 100
61 121.8 105.0 157.6
98 55.6 50.6 75.8



#22
Diisopropyl ether
Concen: 22.562 ug/l
RT: 6.361 min Scan# 755
Delta R.T. 0.006 min
Lab File: VD073704.D
Acq: 25 Jun 2022 12:34

Tgt Ion: 45 Resp: 153232
Ion Ratio Lower Upper
45 100
43 51.8 42.1 63.1
87 29.9 24.2 36.4
59 12.2 9.8 14.8

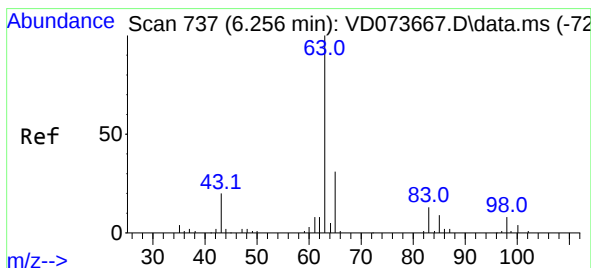
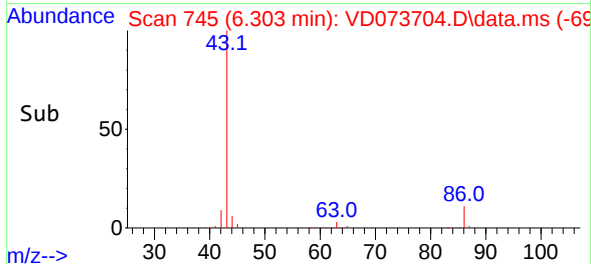
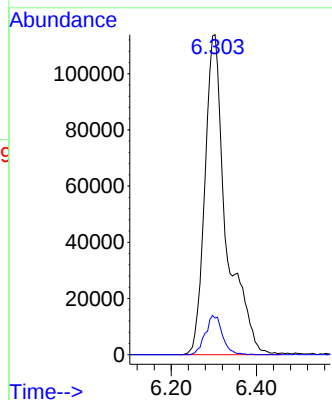
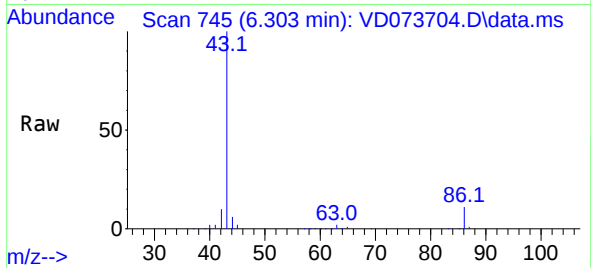




#23
 Vinyl Acetate
 Concen: 111.597 ug/l
 RT: 6.303 min Scan# 745
 Delta R.T. 0.000 min
 Lab File: VD073704.D
 Acq: 25 Jun 2022 12:34

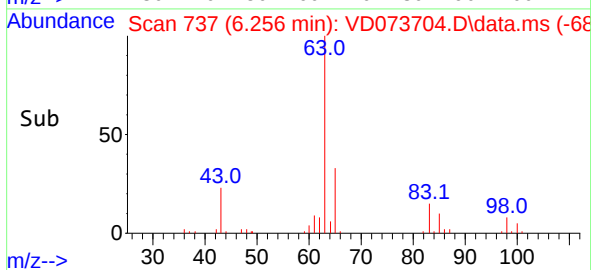
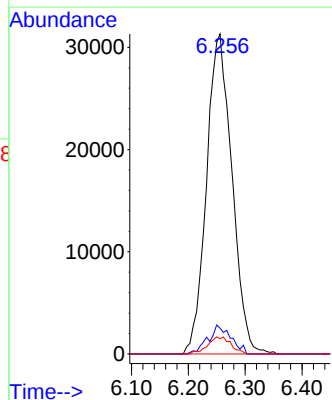
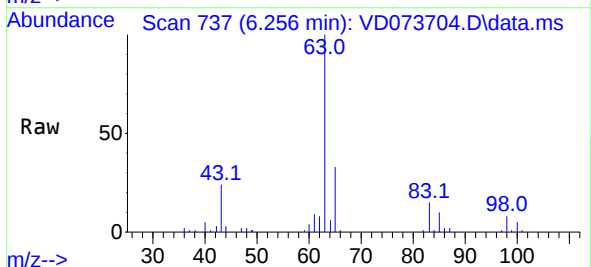
Instrument :
 MSVOA_D
 ClientSampleId :
 VD0625SBSD01

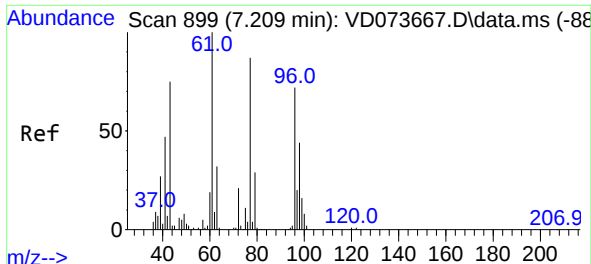
Tgt Ion: 43 Resp: 397359
 Ion Ratio Lower Upper
 43 100
 86 11.5 9.7 14.5



#24
 1,1-Dichloroethane
 Concen: 21.535 ug/l
 RT: 6.256 min Scan# 737
 Delta R.T. 0.000 min
 Lab File: VD073704.D
 Acq: 25 Jun 2022 12:34

Tgt Ion: 63 Resp: 97413
 Ion Ratio Lower Upper
 63 100
 98 8.1 4.0 12.2
 100 4.8 2.1 6.5

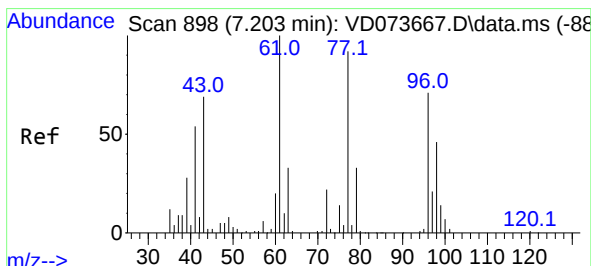
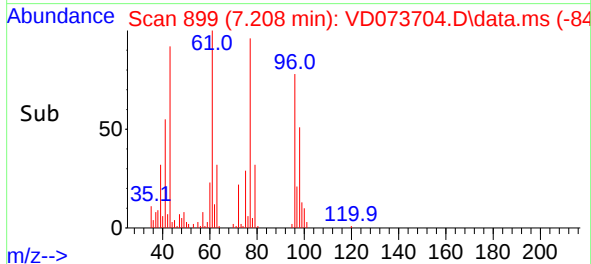
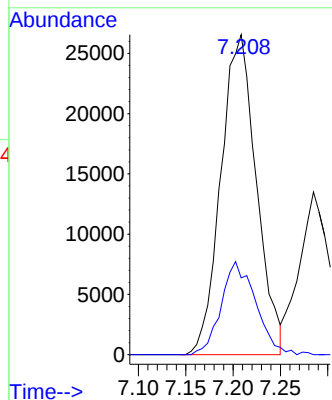
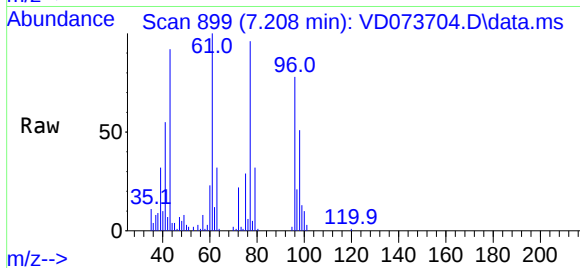




#25
2-Butanone
Concen: 112.091 ug/l
RT: 7.208 min Scan# 899
Delta R.T. -0.000 min
Lab File: VD073704.D
Acq: 25 Jun 2022 12:34

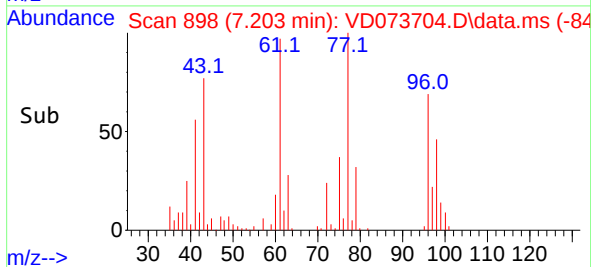
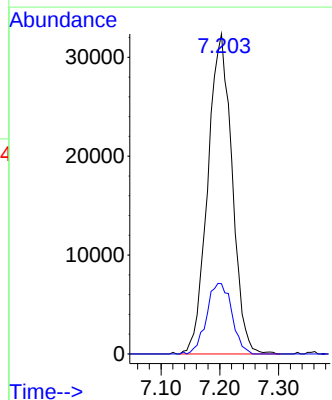
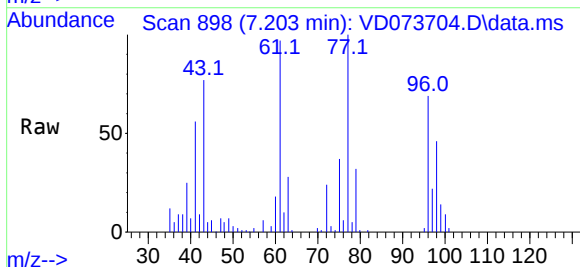
Instrument :
MSVOA_D
ClientSampleId :
VD0625SBSD01

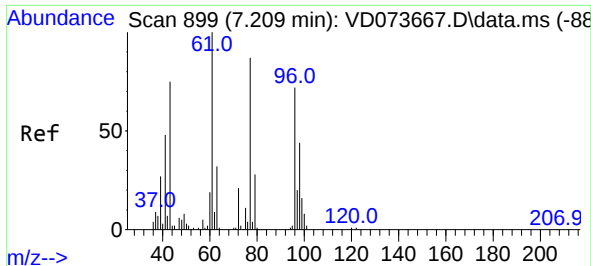
Tgt Ion: 43 Resp: 69274
Ion Ratio Lower Upper
43 100
72 24.0 22.6 33.8



#26
2,2-Dichloropropane
Concen: 21.794 ug/l
RT: 7.203 min Scan# 898
Delta R.T. -0.000 min
Lab File: VD073704.D
Acq: 25 Jun 2022 12:34

Tgt Ion: 77 Resp: 92861
Ion Ratio Lower Upper
77 100
97 22.9 11.2 33.6

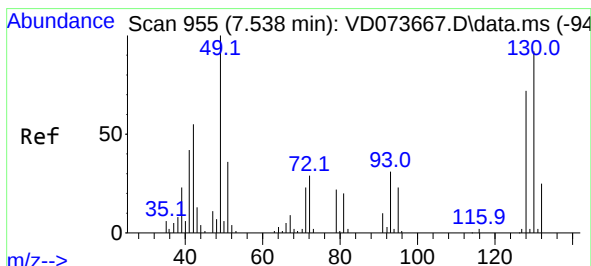
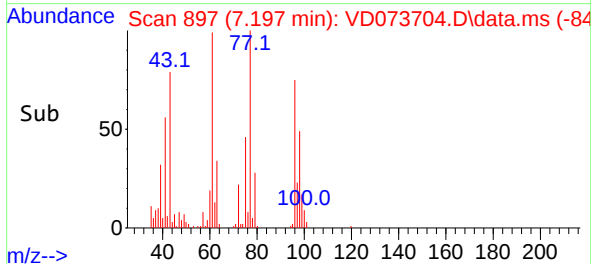
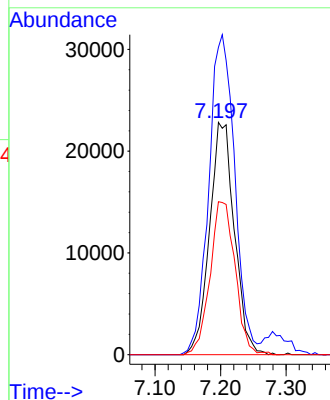
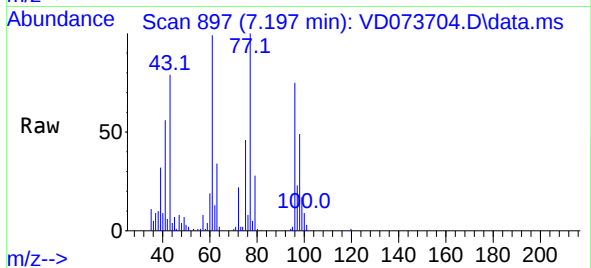




#27
cis-1,2-Dichloroethene
Concen: 20.935 ug/l
RT: 7.197 min Scan# 899
Delta R.T. -0.012 min
Lab File: VD073704.D
Acq: 25 Jun 2022 12:34

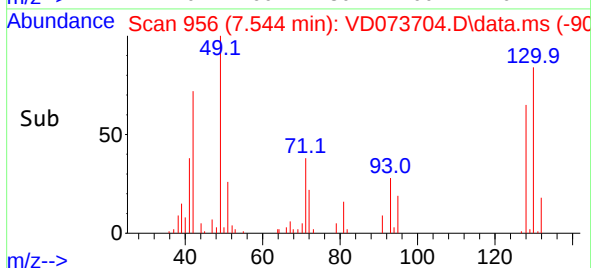
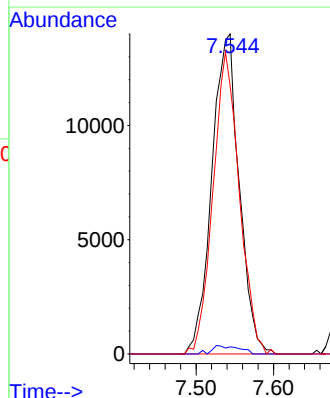
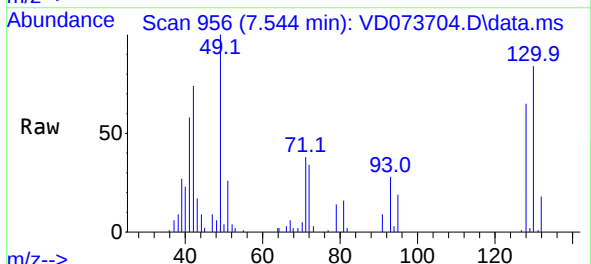
Instrument :
MSVOA_D
ClientSampleId :
VD0625SBSD01

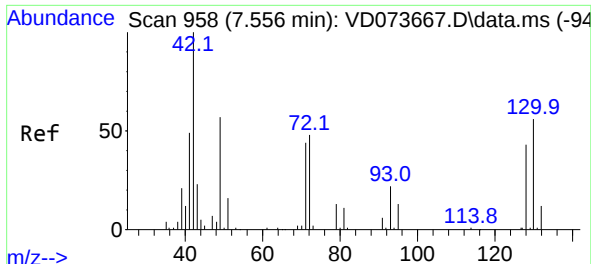
Tgt Ion: 96 Resp: 60098
Ion Ratio Lower Upper
96 100
61 143.6 0.0 276.0
98 66.4 0.0 128.0



#28
Bromochloromethane
Concen: 21.536 ug/l
RT: 7.544 min Scan# 956
Delta R.T. 0.006 min
Lab File: VD073704.D
Acq: 25 Jun 2022 12:34

Tgt Ion: 49 Resp: 34380
Ion Ratio Lower Upper
49 100
129 2.6 0.0 5.0
130 90.6 73.2 109.8

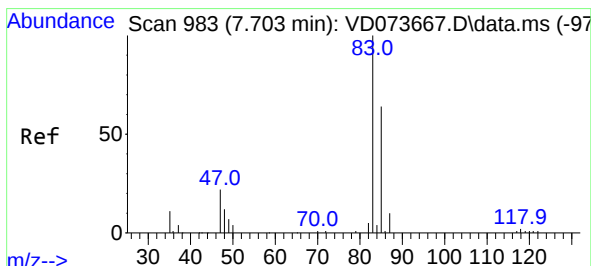
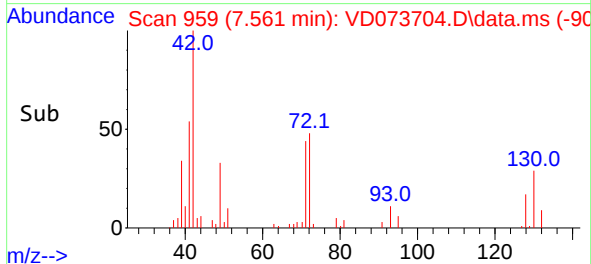
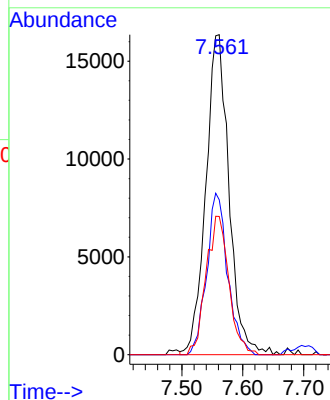
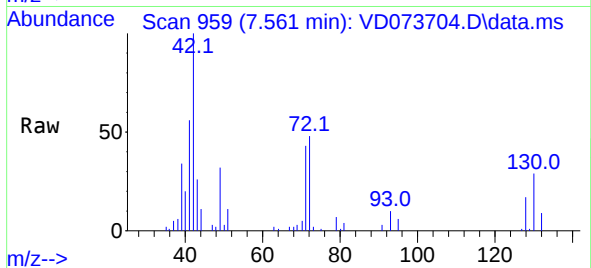




#29
Tetrahydrofuran
Concen: 115.161 ug/l
RT: 7.561 min Scan# 91
Delta R.T. 0.006 min
Lab File: VD073704.D
Acq: 25 Jun 2022 12:34

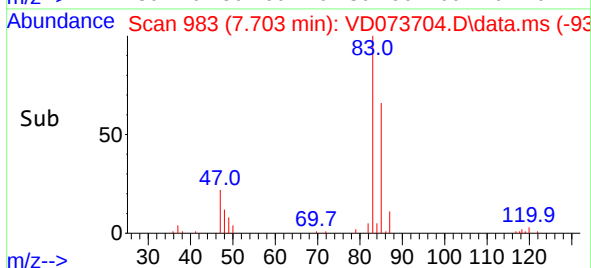
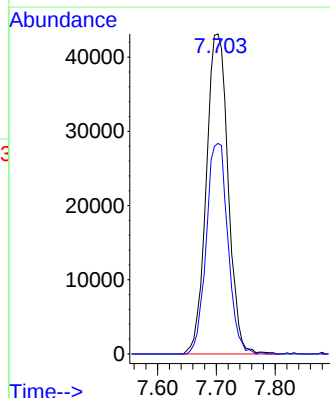
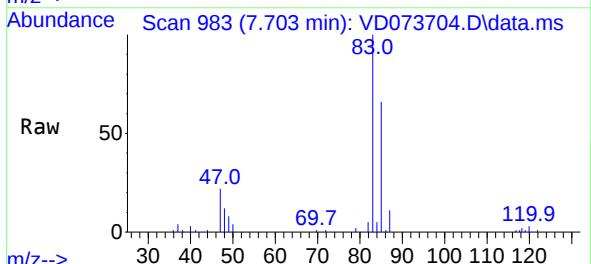
Instrument :
MSVOA_D
ClientSampleId :
VD0625SBSD01

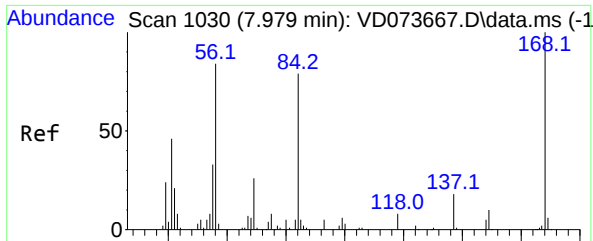
Tgt Ion: 42 Resp: 43267
Ion Ratio Lower Upper
42 100
72 45.7 37.8 56.6
71 42.5 35.5 53.3



#30
Chloroform
Concen: 21.829 ug/l
RT: 7.703 min Scan# 983
Delta R.T. 0.000 min
Lab File: VD073704.D
Acq: 25 Jun 2022 12:34

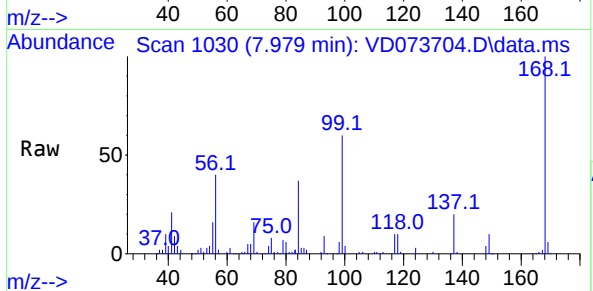
Tgt Ion: 83 Resp: 111139
Ion Ratio Lower Upper
83 100
85 65.8 51.1 76.7



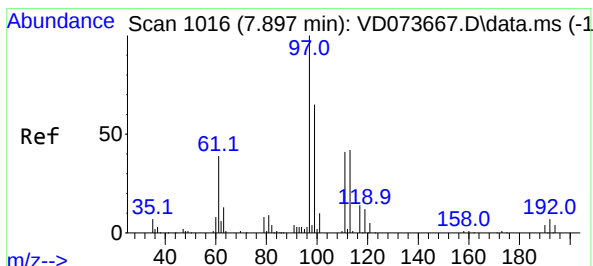
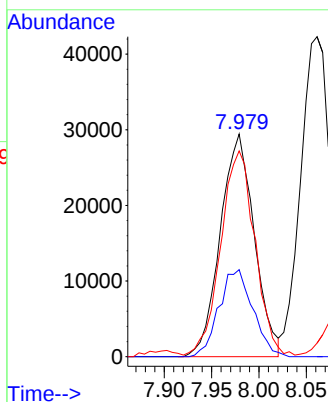
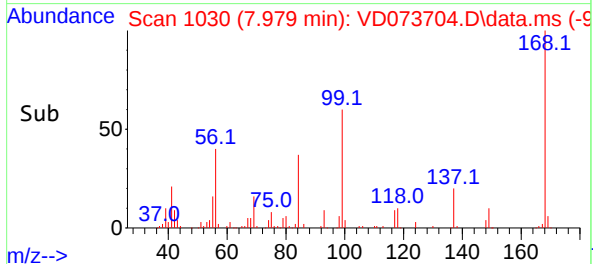


#31
Cyclohexane
Concen: 19.983 ug/l
RT: 7.979 min Scan# 1030
Delta R.T. 0.000 min
Lab File: VD073704.D
Acq: 25 Jun 2022 12:34

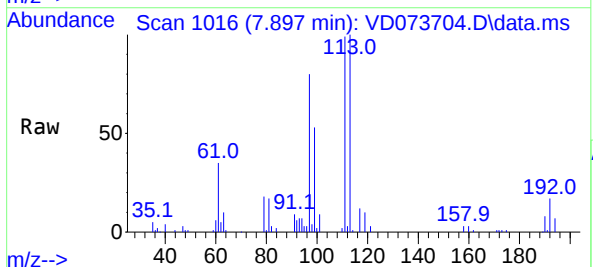
Instrument :
MSVOA_D
ClientSampleId :
VD0625SBSD01



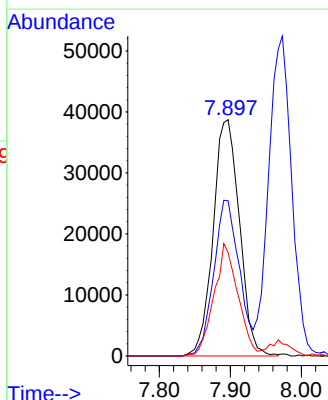
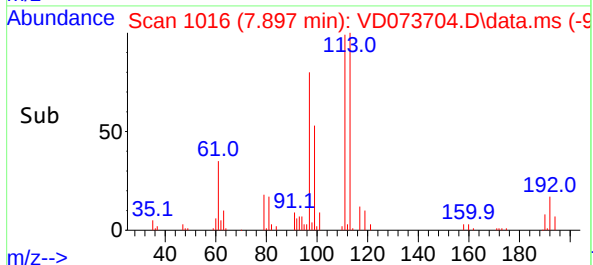
Tgt Ion: 56 Resp: 73520
Ion Ratio Lower Upper
56 100
69 39.0 25.2 37.8#
84 90.9 75.4 113.2

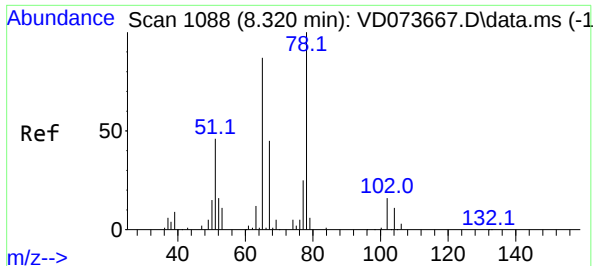


#32
1,1,1-Trichloroethane
Concen: 21.783 ug/l
RT: 7.897 min Scan# 1016
Delta R.T. 0.000 min
Lab File: VD073704.D
Acq: 25 Jun 2022 12:34



Tgt Ion: 97 Resp: 99617
Ion Ratio Lower Upper
97 100
99 64.3 51.2 76.8
61 43.1 33.4 50.0

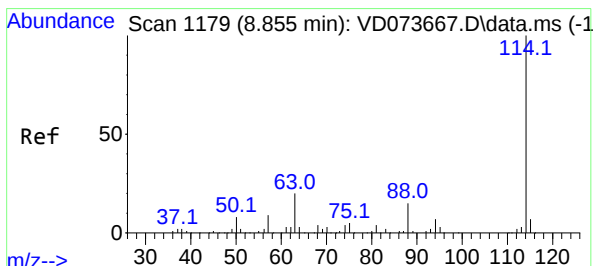
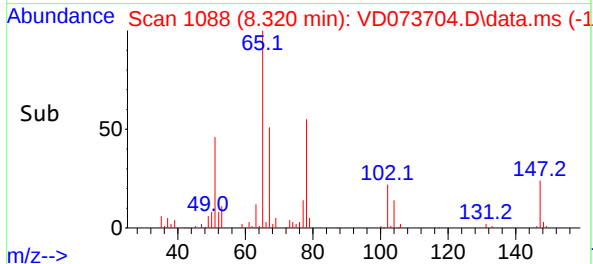
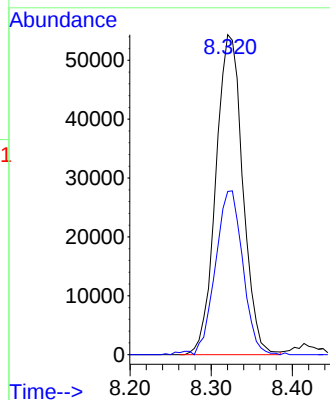
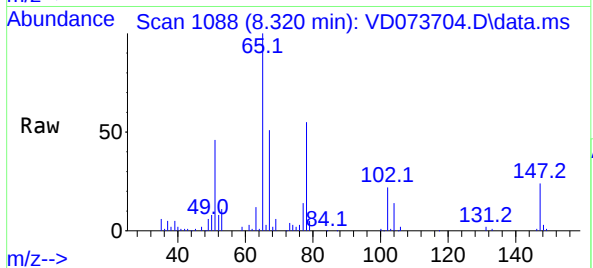




#33
1,2-Dichloroethane-d4
Concen: 51.188 ug/l
RT: 8.320 min Scan# 1088
Delta R.T. 0.000 min
Lab File: VD073704.D
Acq: 25 Jun 2022 12:34

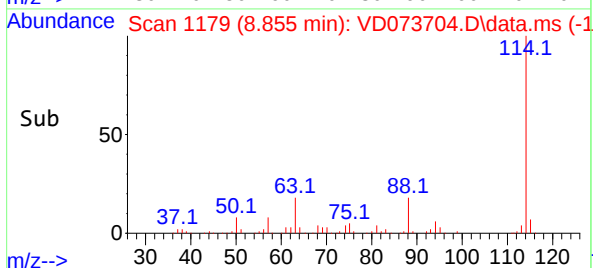
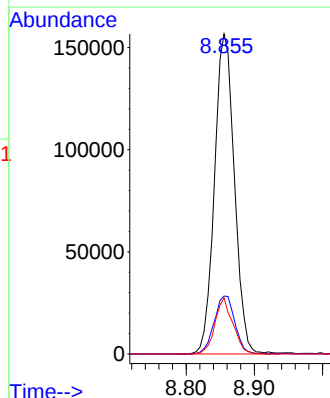
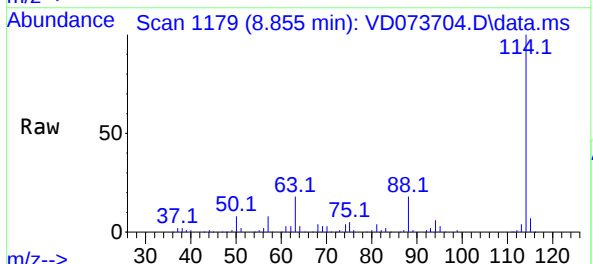
Instrument :
MSVOA_D
ClientSampleId :
VD0625SBS01

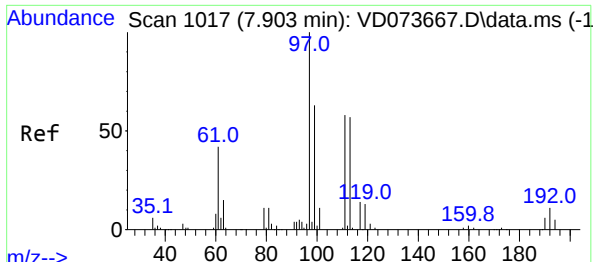
Tgt Ion: 65 Resp: 125532
Ion Ratio Lower Upper
65 100
67 52.2 0.0 107.2



#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.855 min Scan# 1179
Delta R.T. 0.000 min
Lab File: VD073704.D
Acq: 25 Jun 2022 12:34

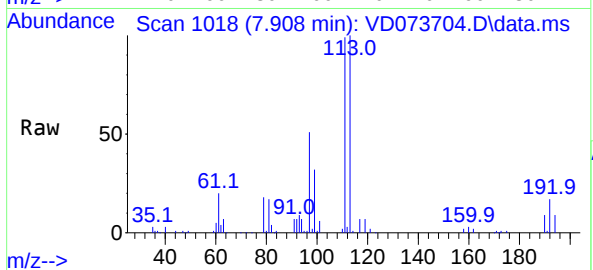
Tgt Ion: 114 Resp: 318549
Ion Ratio Lower Upper
114 100
63 18.1 0.0 39.2
88 17.6 0.0 29.4



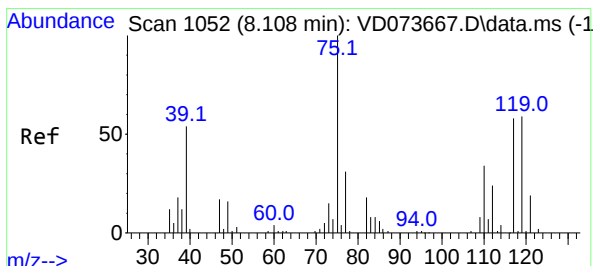
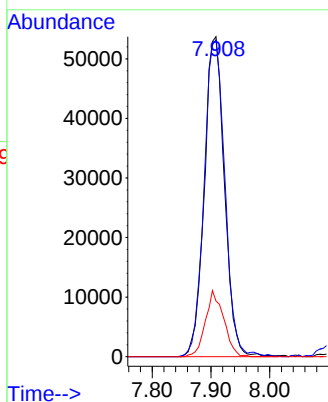
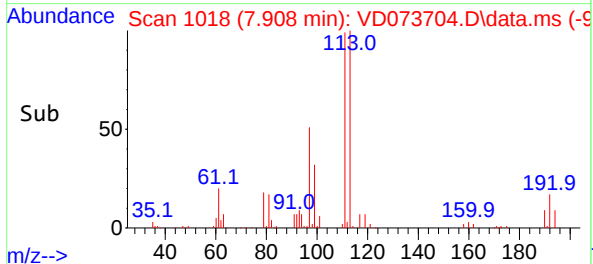


#35
Dibromofluoromethane
Concen: 51.416 ug/l
RT: 7.908 min Scan# 1017
Delta R.T. 0.006 min
Lab File: VD073704.D
Acq: 25 Jun 2022 12:34

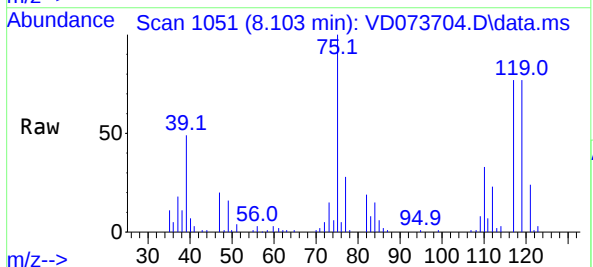
Instrument :
MSVOA_D
ClientSampleId :
VD0625SBSD01



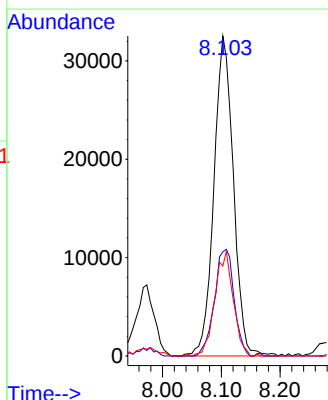
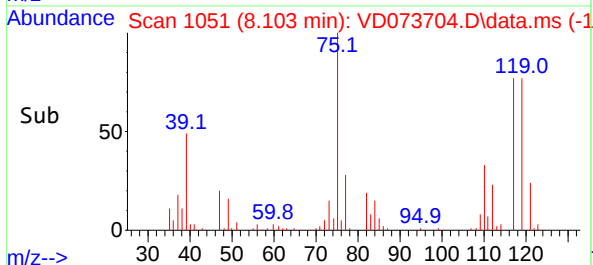
Tgt Ion:113 Resp: 127588
Ion Ratio Lower Upper
113 100
111 102.3 81.8 122.6
192 18.8 14.8 22.2

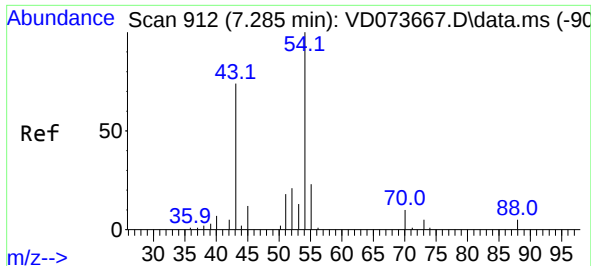


#36
1,1-Dichloropropene
Concen: 21.535 ug/l
RT: 8.103 min Scan# 1051
Delta R.T. -0.006 min
Lab File: VD073704.D
Acq: 25 Jun 2022 12:34



Tgt Ion: 75 Resp: 75018
Ion Ratio Lower Upper
75 100
110 33.5 18.0 54.0
77 31.0 25.6 38.4

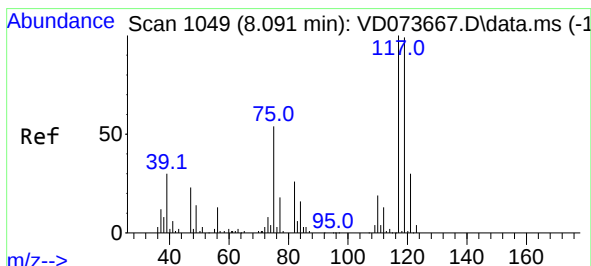
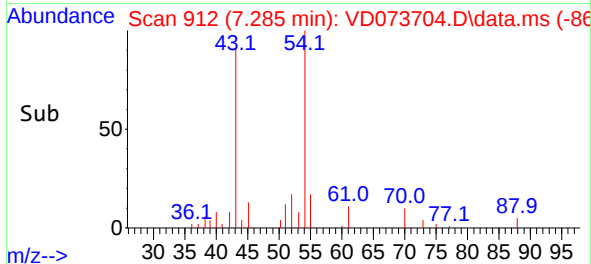
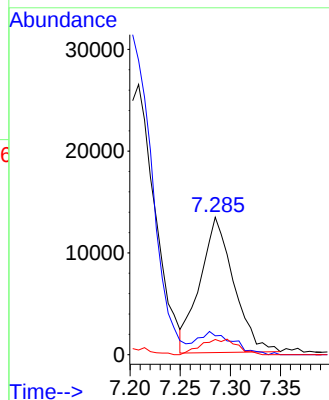
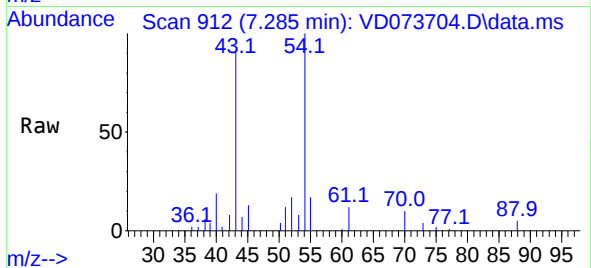




#37
Ethyl Acetate
Concen: 22.774 ug/l
RT: 7.285 min Scan# 912
Delta R.T. -0.000 min
Lab File: VD073704.D
Acq: 25 Jun 2022 12:34

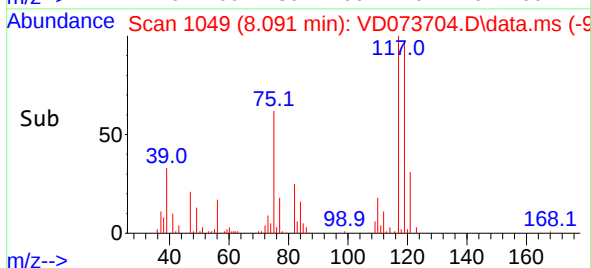
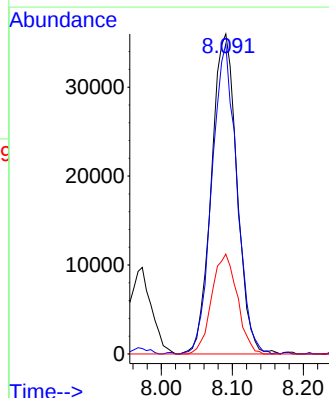
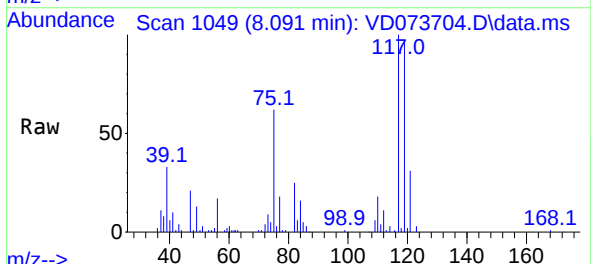
Instrument :
MSVOA_D
ClientSampleId :
VD0625SBSD01

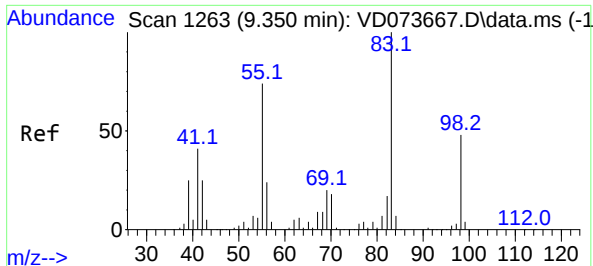
Tgt Ion: 43 Resp: 31137
Ion Ratio Lower Upper
43 100
61 18.2 10.6 16.0#
70 12.4 9.9 14.9



#38
Carbon Tetrachloride
Concen: 22.088 ug/l
RT: 8.091 min Scan# 1049
Delta R.T. 0.000 min
Lab File: VD073704.D
Acq: 25 Jun 2022 12:34

Tgt Ion: 117 Resp: 89586
Ion Ratio Lower Upper
117 100
119 96.9 79.2 118.8
121 31.2 23.8 35.8

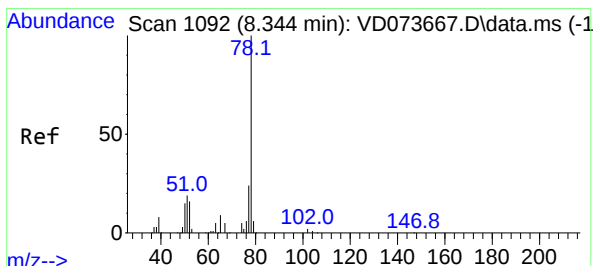
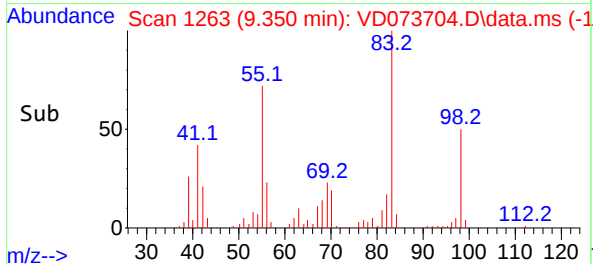
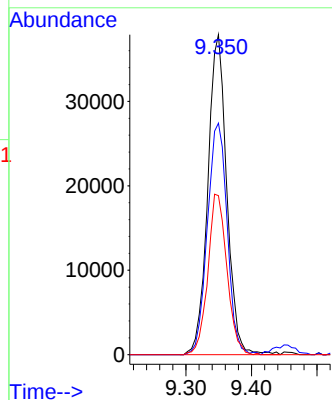
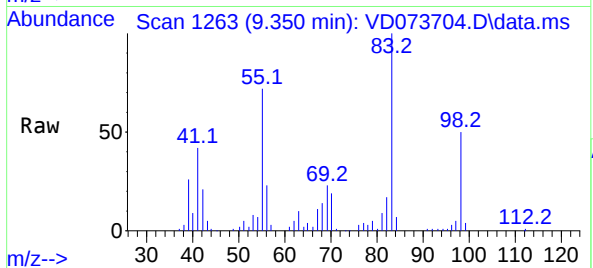




#39
Methylcyclohexane
Concen: 19.674 ug/l
RT: 9.350 min Scan# 11
Delta R.T. 0.000 min
Lab File: VD073704.D
Acq: 25 Jun 2022 12:34

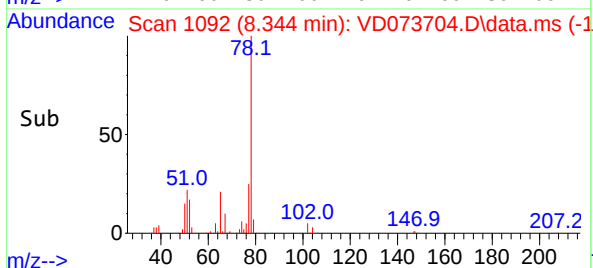
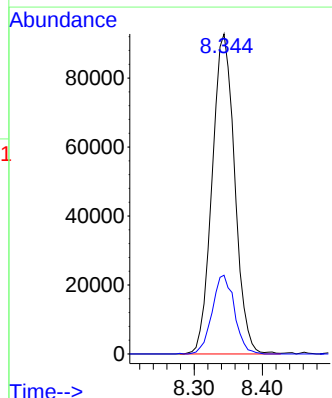
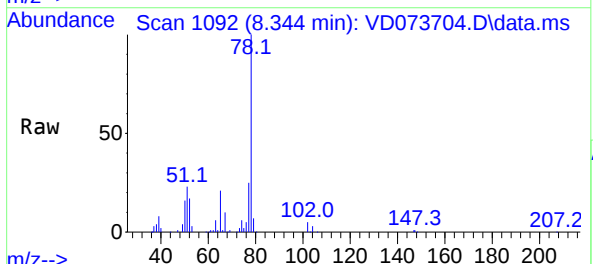
Instrument :
MSVOA_D
ClientSampleId :
VD0625SBSD01

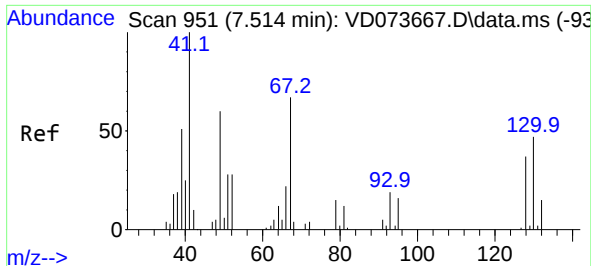
Tgt Ion: 83 Resp: 76092
Ion Ratio Lower Upper
83 100
55 72.4 59.0 88.4
98 49.7 38.3 57.5



#40
Benzene
Concen: 21.195 ug/l
RT: 8.344 min Scan# 1092
Delta R.T. -0.000 min
Lab File: VD073704.D
Acq: 25 Jun 2022 12:34

Tgt Ion: 78 Resp: 213732
Ion Ratio Lower Upper
78 100
77 24.6 19.0 28.4

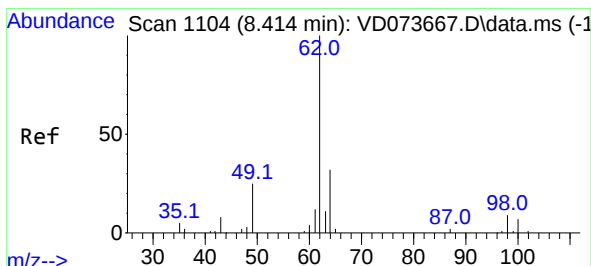
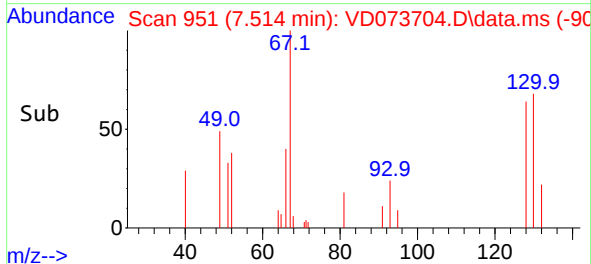
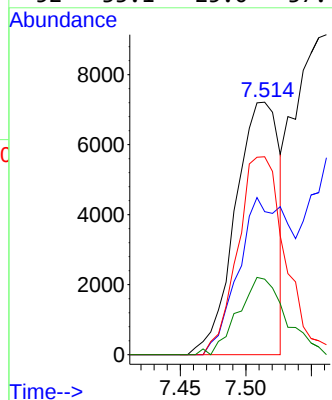
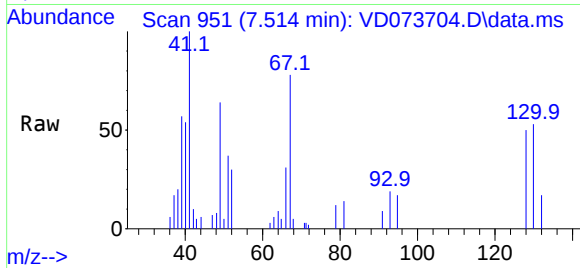




#41
Methacrylonitrile
Concen: 20.300 ug/l
RT: 7.514 min Scan# 91
Delta R.T. 0.000 min
Lab File: VD073704.D
Acq: 25 Jun 2022 12:34

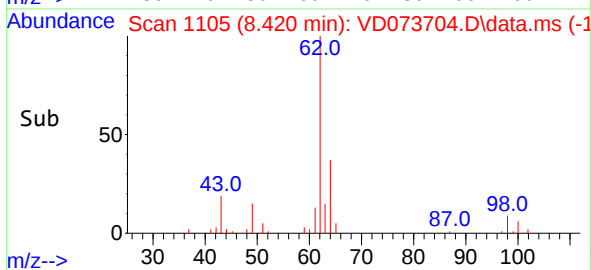
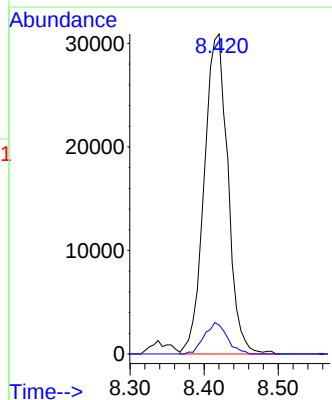
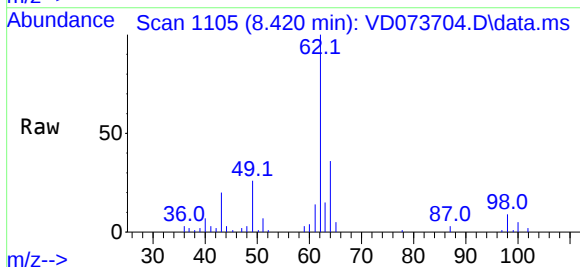
Instrument :
MSVOA_D
ClientSampleId :
VD0625SBSD01

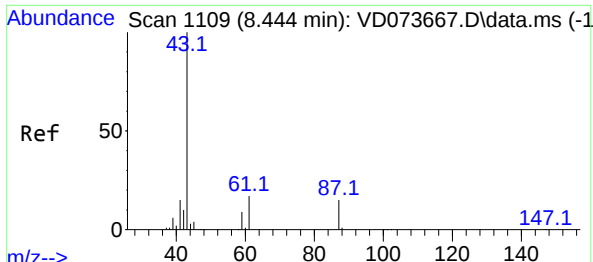
Tgt Ion: 41 Resp: 16755
Ion Ratio Lower Upper
41 100
39 73.1 42.1 63.1#
67 84.5 58.6 87.8
52 33.1 25.0 37.4



#42
1,2-Dichloroethane
Concen: 22.551 ug/l
RT: 8.420 min Scan# 1105
Delta R.T. 0.006 min
Lab File: VD073704.D
Acq: 25 Jun 2022 12:34

Tgt Ion: 62 Resp: 68516
Ion Ratio Lower Upper
62 100
98 9.5 0.0 19.6

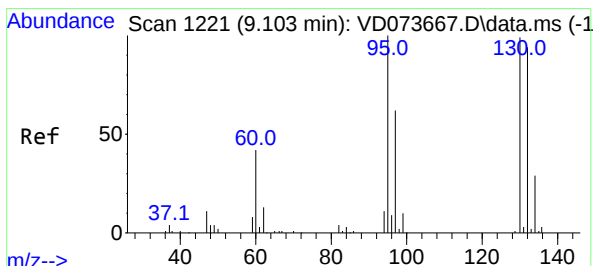
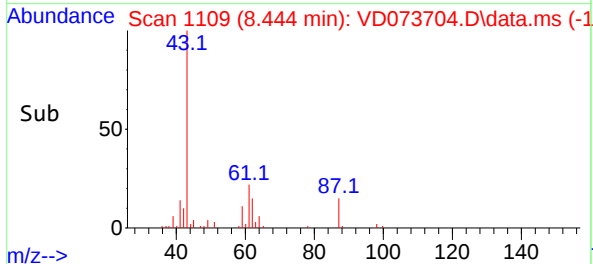
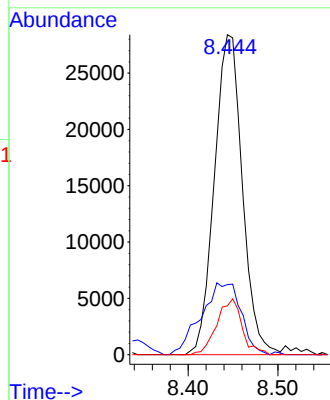
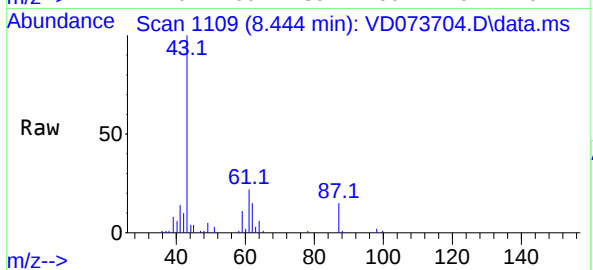




#43
Isopropyl Acetate
Concen: 22.921 ug/l
RT: 8.444 min Scan# 1109
Delta R.T. 0.000 min
Lab File: VD073704.D
Acq: 25 Jun 2022 12:34

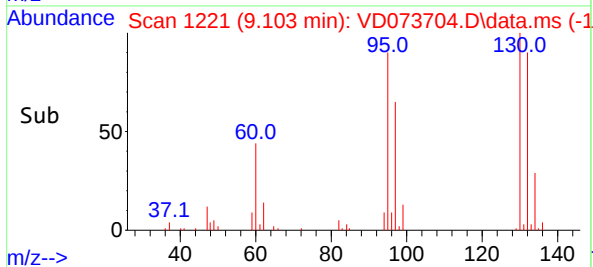
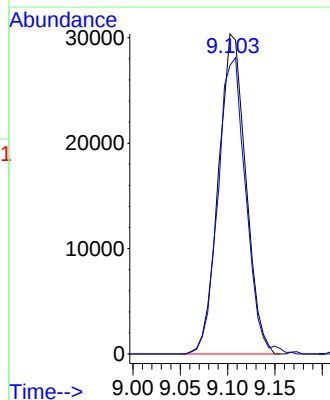
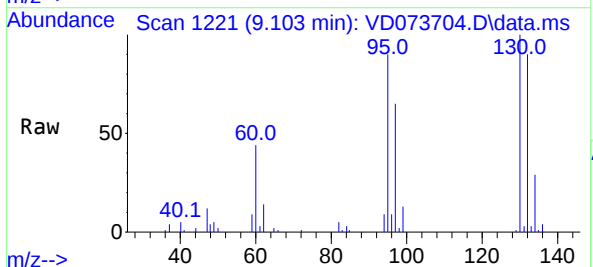
Instrument :
MSVOA_D
ClientSampleId :
VD0625SBSD01

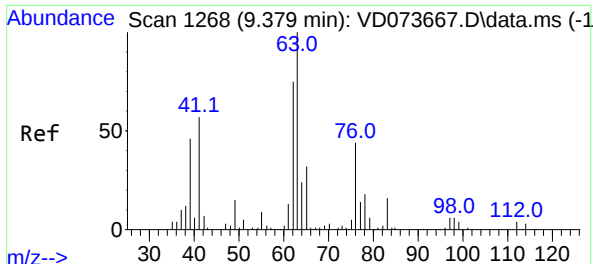
Tgt Ion: 43 Resp: 61493
Ion Ratio Lower Upper
43 100
61 31.9 25.4 38.0
87 15.8 11.9 17.9



#44
Trichloroethene
Concen: 21.065 ug/l
RT: 9.103 min Scan# 1221
Delta R.T. -0.000 min
Lab File: VD073704.D
Acq: 25 Jun 2022 12:34

Tgt Ion: 130 Resp: 61012
Ion Ratio Lower Upper
130 100
95 90.2 0.0 202.8





#45

1,2-Dichloropropane

Concen: 22.151 ug/l

RT: 9.379 min Scan# 11

Delta R.T. 0.000 min

Lab File: VD073704.D

Acq: 25 Jun 2022 12:34

Instrument :

MSVOA_D

ClientSampleId :

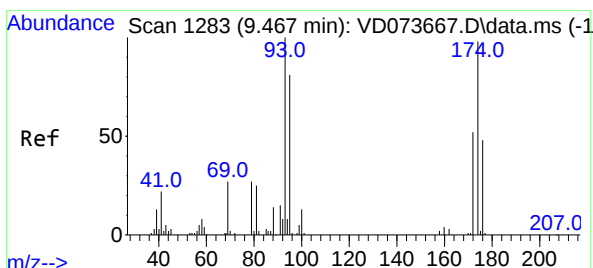
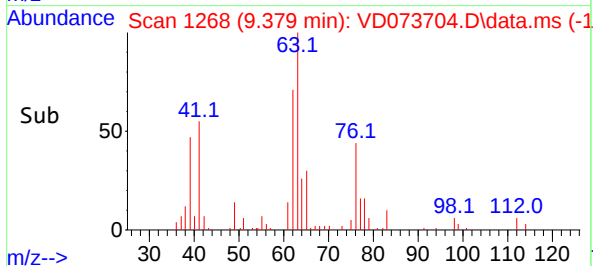
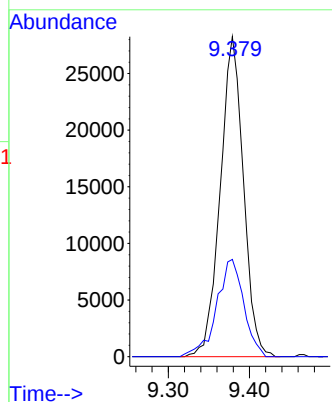
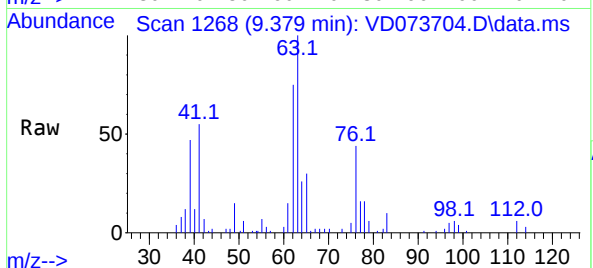
VD0625SBSD01

Tgt Ion: 63 Resp: 56001

Ion Ratio Lower Upper

63 100

65 30.4 25.5 38.3



#46

Dibromomethane

Concen: 21.189 ug/l

RT: 9.467 min Scan# 1283

Delta R.T. 0.000 min

Lab File: VD073704.D

Acq: 25 Jun 2022 12:34

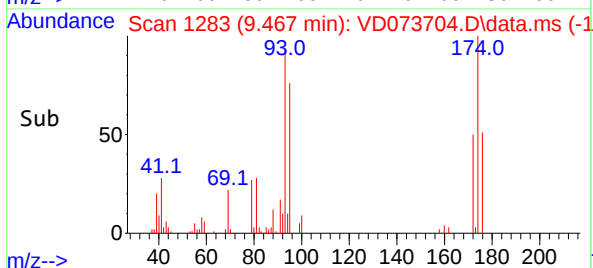
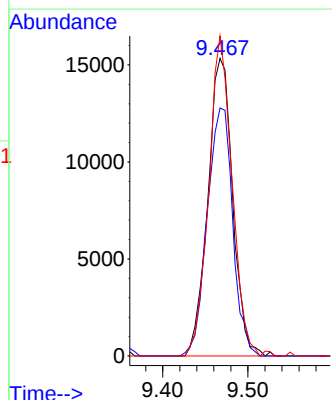
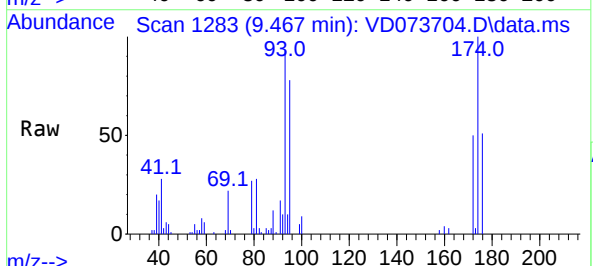
Tgt Ion: 93 Resp: 31097

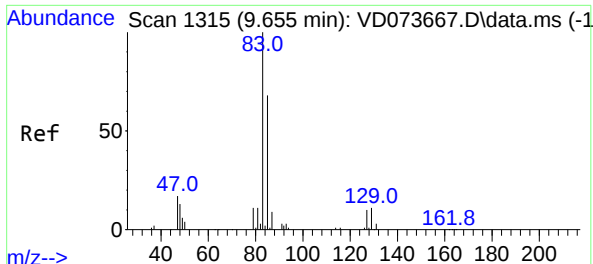
Ion Ratio Lower Upper

93 100

95 85.8 67.8 101.8

174 100.8 82.3 123.5

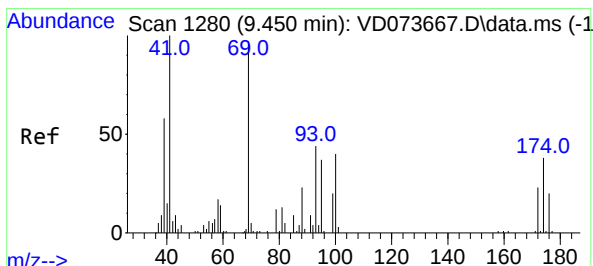
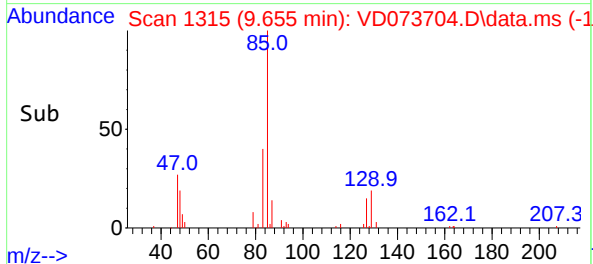
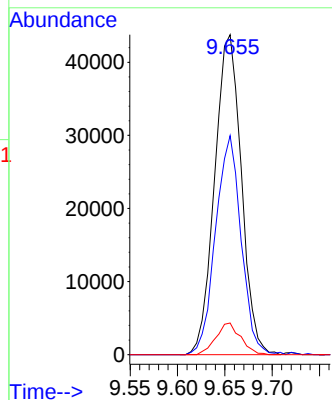
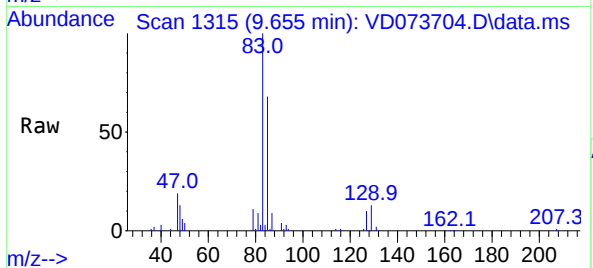




#47
Bromodichloromethane
Concen: 22.319 ug/l
RT: 9.655 min Scan# 11
Delta R.T. 0.000 min
Lab File: VD073704.D
Acq: 25 Jun 2022 12:34

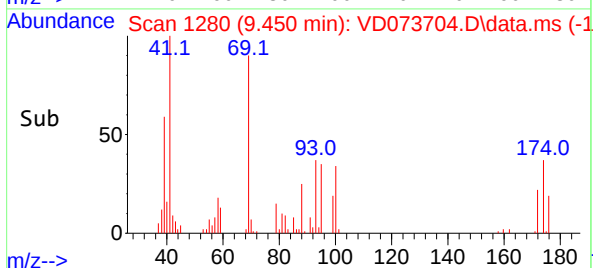
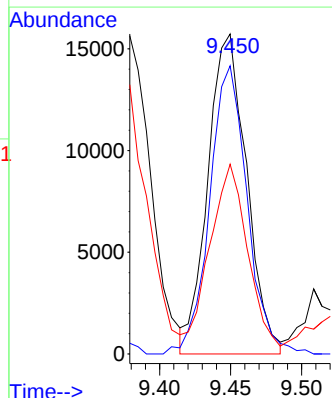
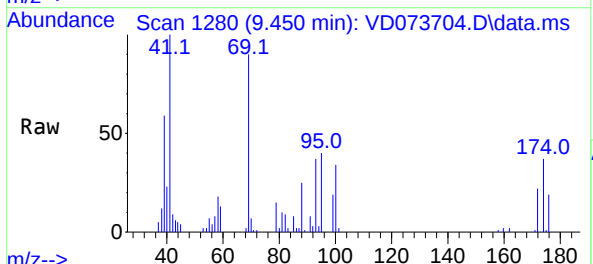
Instrument :
MSVOA_D
ClientSampleId :
VD0625SBSD01

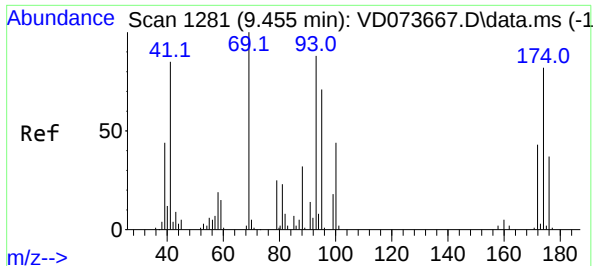
Tgt Ion: 83 Resp: 85852
Ion Ratio Lower Upper
83 100
85 68.4 54.5 81.7
127 9.9 7.7 11.5



#48
Methyl methacrylate
Concen: 21.894 ug/l
RT: 9.450 min Scan# 1280
Delta R.T. 0.000 min
Lab File: VD073704.D
Acq: 25 Jun 2022 12:34

Tgt Ion: 41 Resp: 29808
Ion Ratio Lower Upper
41 100
69 87.5 69.6 104.4
39 59.4 45.5 68.3

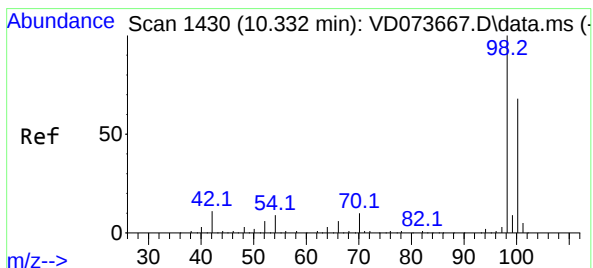
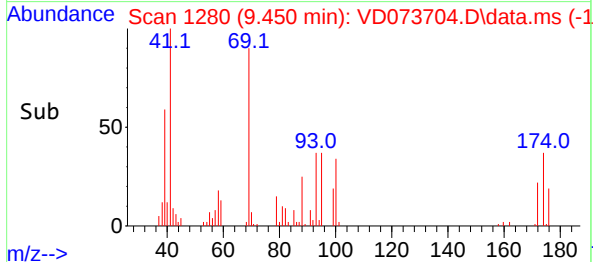
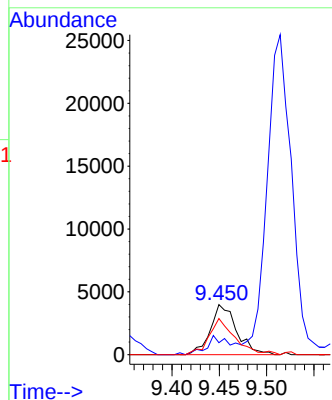
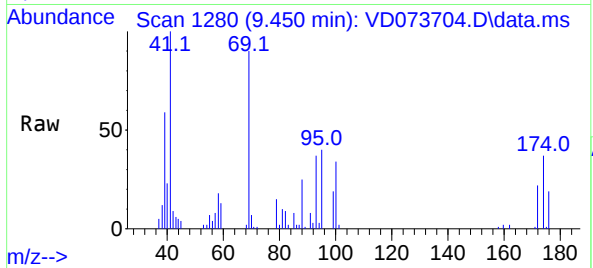




#49
1,4-Dioxane
Concen: 470.625 ug/l
RT: 9.450 min Scan# 11
Delta R.T. -0.006 min
Lab File: VD073704.D
Acq: 25 Jun 2022 12:34

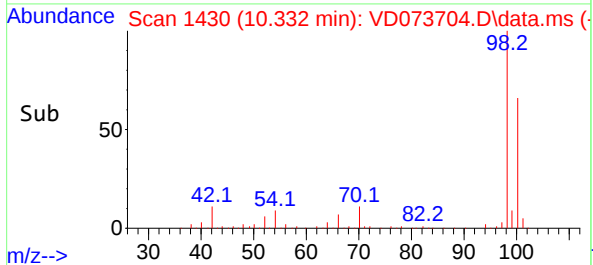
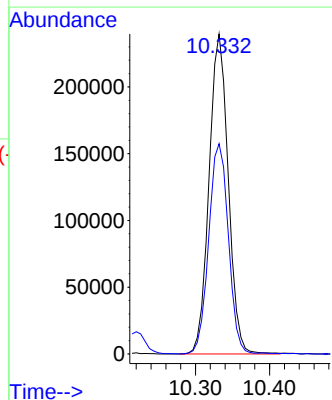
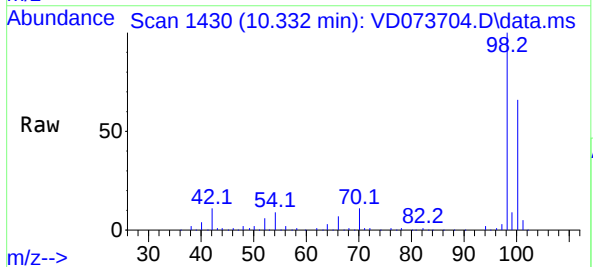
Instrument :
MSVOA_D
ClientSampleId :
VD0625SBS01

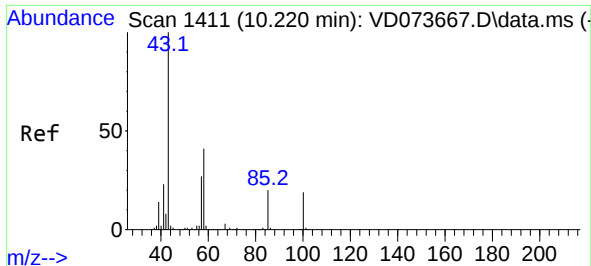
Tgt Ion: 88 Resp: 7712
Ion Ratio Lower Upper
88 100
43 36.0 24.5 36.7
58 70.9 54.4 81.6



#50
Toluene-d8
Concen: 48.335 ug/l
RT: 10.332 min Scan# 1430
Delta R.T. 0.000 min
Lab File: VD073704.D
Acq: 25 Jun 2022 12:34

Tgt Ion: 98 Resp: 430658
Ion Ratio Lower Upper
98 100
100 67.6 54.0 81.0

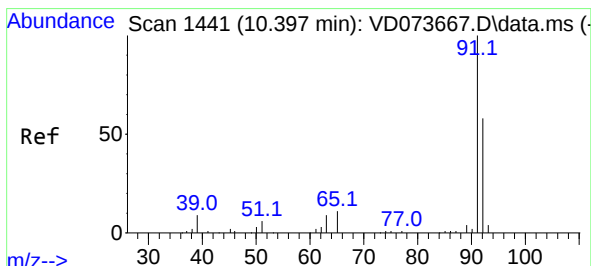
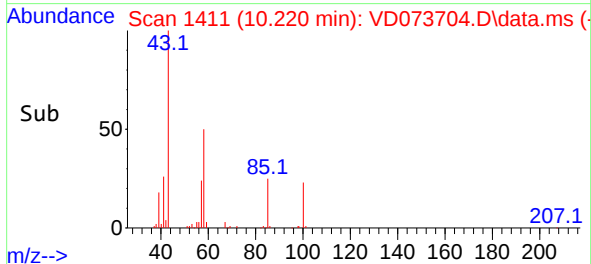
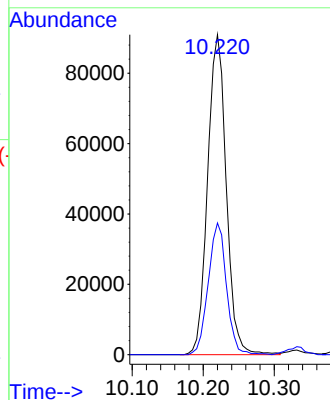
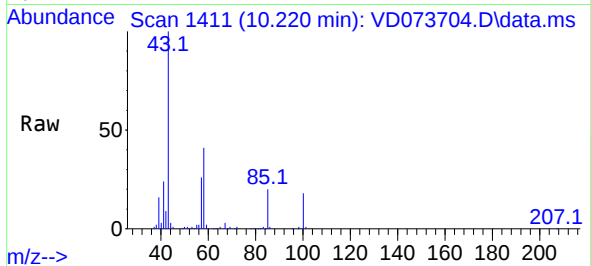




#51
4-Methyl-2-Pentanone
Concen: 120.495 ug/l
RT: 10.220 min Scan# 1411
Delta R.T. 0.000 min
Lab File: VD073704.D
Acq: 25 Jun 2022 12:34

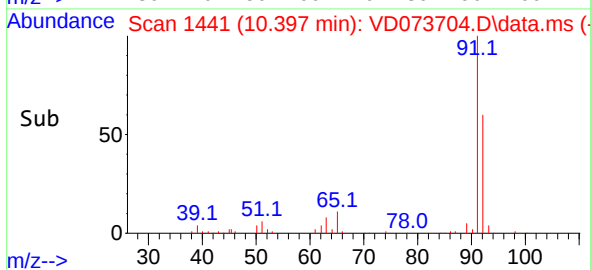
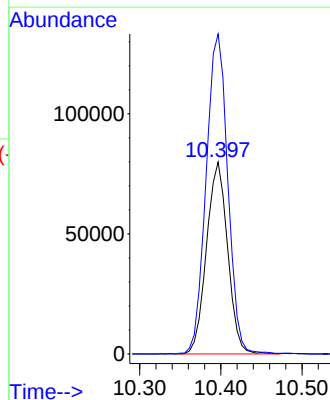
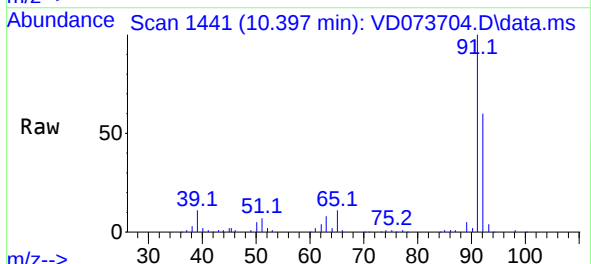
Instrument :
MSVOA_D
ClientSampleId :
VD0625SBSD01

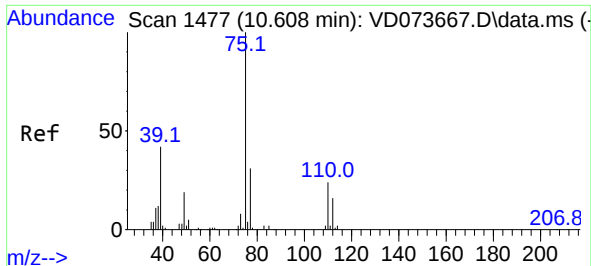
Tgt Ion: 43 Resp: 166118
Ion Ratio Lower Upper
43 100
58 40.3 32.3 48.5



#52
Toluene
Concen: 21.859 ug/l
RT: 10.397 min Scan# 1441
Delta R.T. -0.000 min
Lab File: VD073704.D
Acq: 25 Jun 2022 12:34

Tgt Ion: 92 Resp: 144429
Ion Ratio Lower Upper
92 100
91 170.9 136.1 204.1

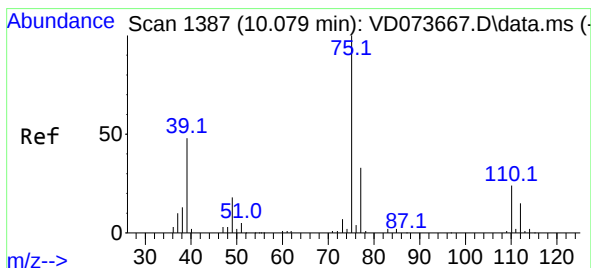
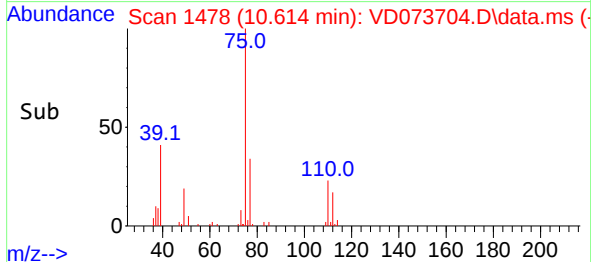
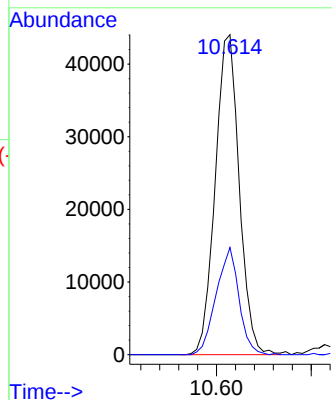
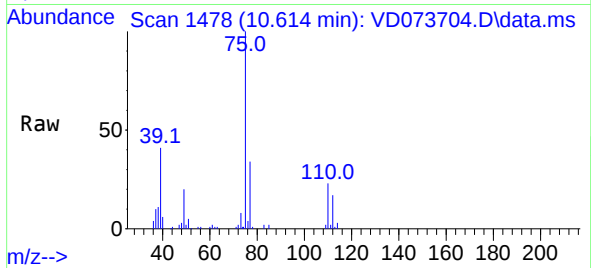




#53
t-1,3-Dichloropropene
Concen: 22.177 ug/l
RT: 10.614 min Scan# 1478
Delta R.T. 0.006 min
Lab File: VD073704.D
Acq: 25 Jun 2022 12:34

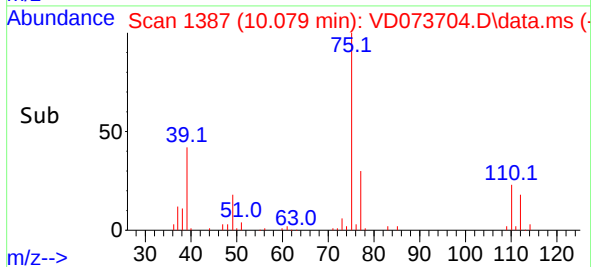
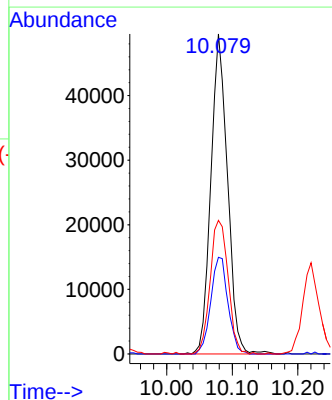
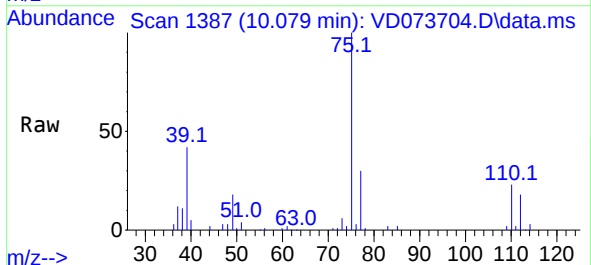
Instrument :
MSVOA_D
ClientSampleId :
VD0625SBSD01

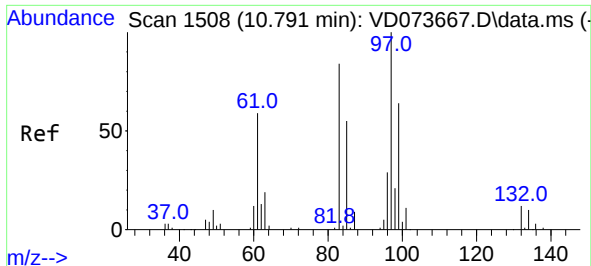
Tgt Ion: 75 Resp: 77603
Ion Ratio Lower Upper
75 100
77 33.5 24.6 37.0



#54
cis-1,3-Dichloropropene
Concen: 21.904 ug/l
RT: 10.079 min Scan# 1387
Delta R.T. 0.000 min
Lab File: VD073704.D
Acq: 25 Jun 2022 12:34

Tgt Ion: 75 Resp: 87257
Ion Ratio Lower Upper
75 100
77 30.2 26.2 39.2
39 41.7 38.0 57.0

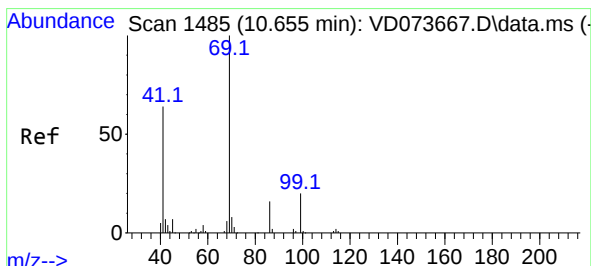
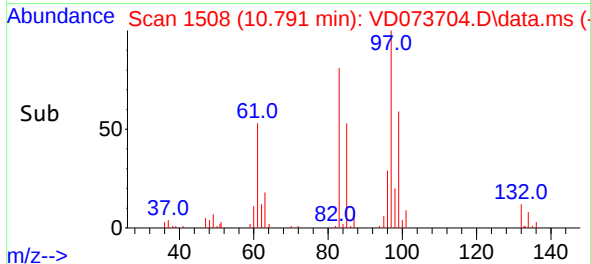
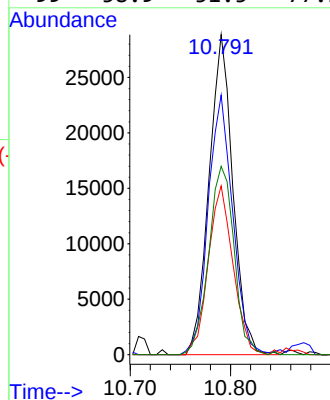
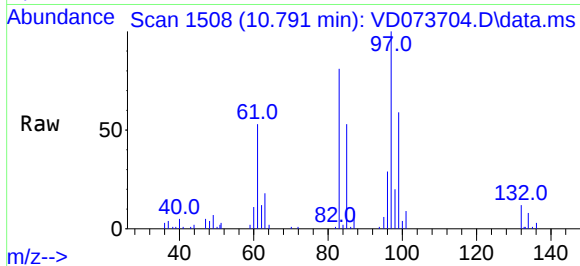




#55
1,1,2-Trichloroethane
Concen: 23.039 ug/l
RT: 10.791 min Scan# 1508
Delta R.T. 0.000 min
Lab File: VD073704.D
Acq: 25 Jun 2022 12:34

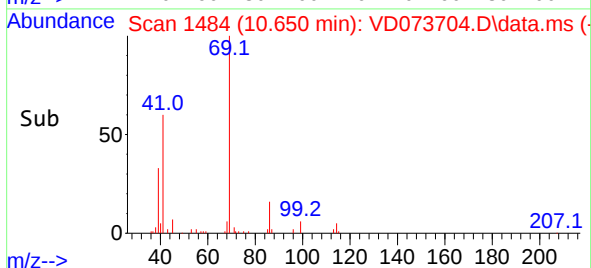
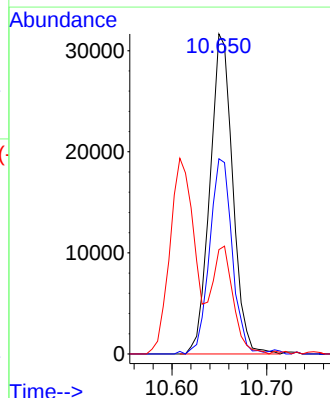
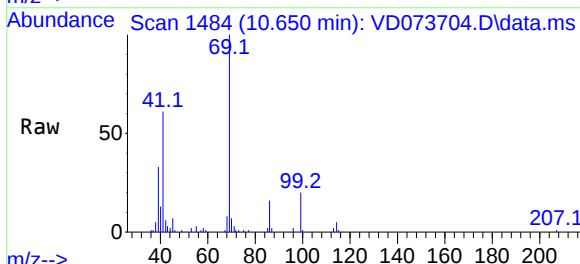
Instrument :
MSVOA_D
ClientSampleId :
VD0625SBS01

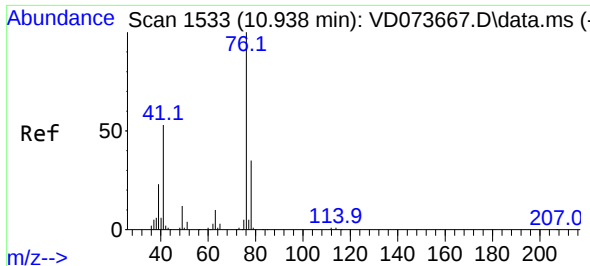
Tgt Ion:	97	Resp:	47664
Ion	Ratio	Lower	Upper
97	100		
83	81.1	67.1	100.7
85	52.7	44.0	66.0
99	58.9	51.5	77.3



#56
Ethyl methacrylate
Concen: 22.636 ug/l
RT: 10.650 min Scan# 1484
Delta R.T. -0.006 min
Lab File: VD073704.D
Acq: 25 Jun 2022 12:34

Tgt Ion:	69	Resp:	52780
Ion	Ratio	Lower	Upper
69	100		
41	60.7	51.6	77.4
39	29.0	29.2	43.8





#57

1,3-Dichloropropane

Concen: 22.381 ug/l

RT: 10.938 min Scan# 1533

Delta R.T. 0.000 min

Lab File: VD073704.D

Acq: 25 Jun 2022 12:34

Instrument :

MSVOA_D

ClientSampleId :

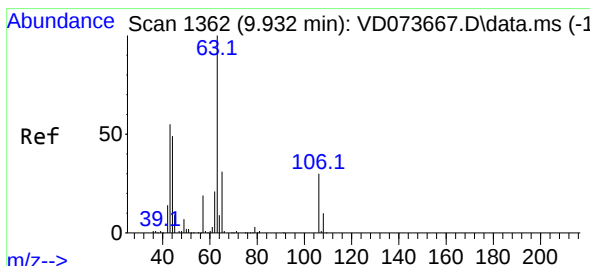
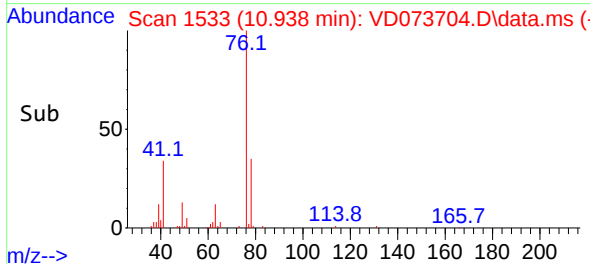
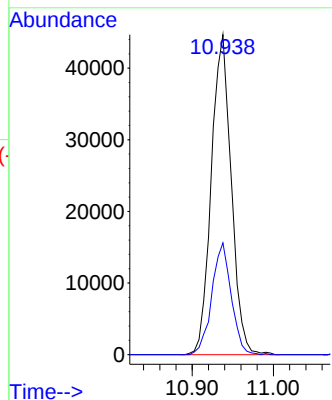
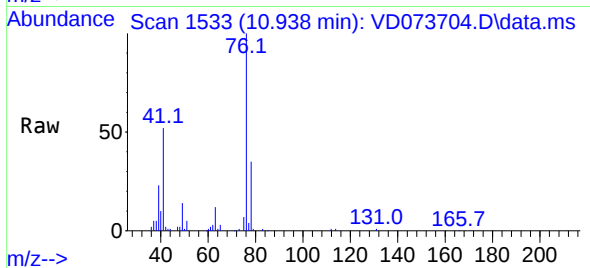
VD0625SBSD01

Tgt Ion: 76 Resp: 76344

Ion Ratio Lower Upper

76 100

78 34.0 27.1 40.7



#58

2-Chloroethyl Vinyl ether

Concen: 113.007 ug/l

RT: 9.932 min Scan# 1362

Delta R.T. -0.000 min

Lab File: VD073704.D

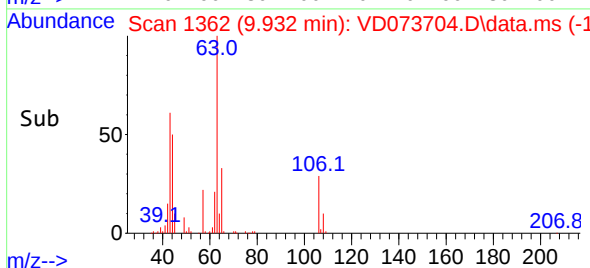
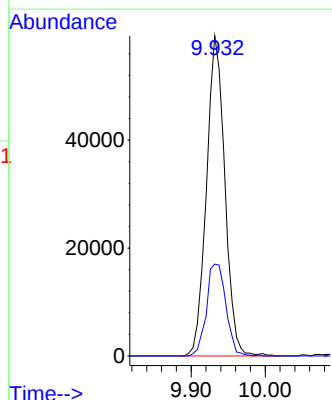
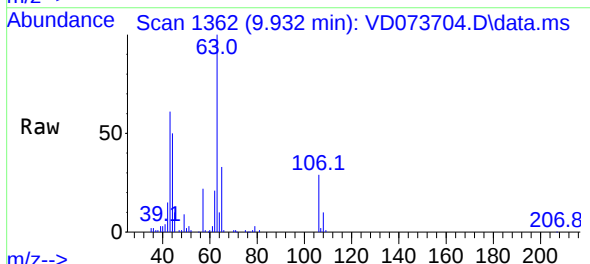
Acq: 25 Jun 2022 12:34

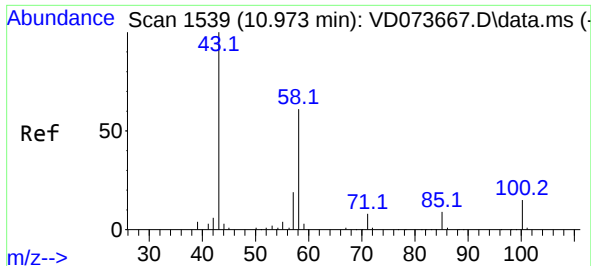
Tgt Ion: 63 Resp: 102257

Ion Ratio Lower Upper

63 100

106 30.4 25.2 37.8

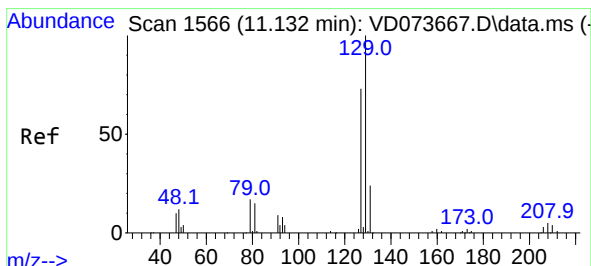
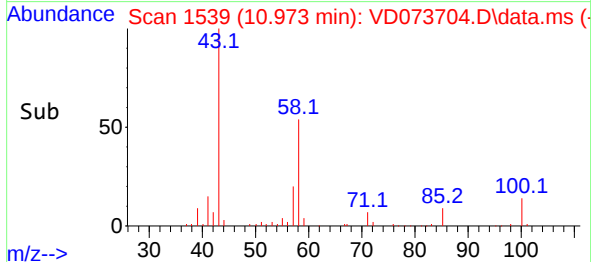
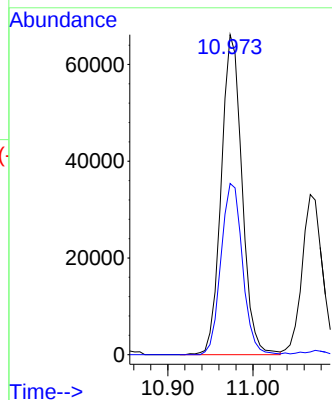
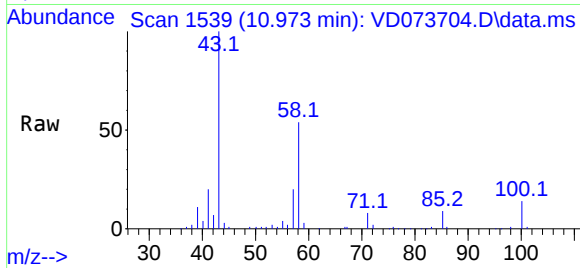




#59
2-Hexanone
Concen: 120.668 ug/l
RT: 10.973 min Scan# 11
Delta R.T. 0.000 min
Lab File: VD073704.D
Acq: 25 Jun 2022 12:34

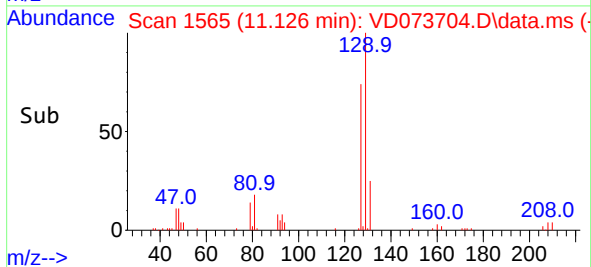
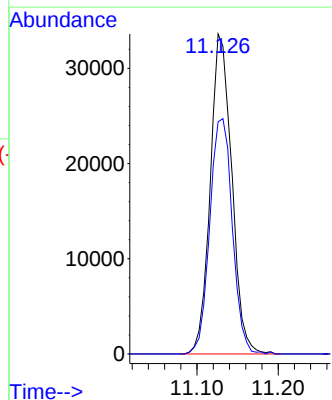
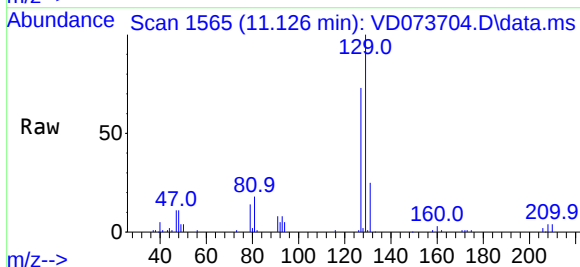
Instrument :
MSVOA_D
ClientSampleId :
VD0625SBSD01

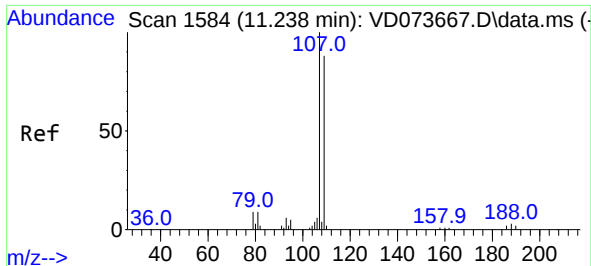
Tgt Ion: 43 Resp: 112309
Ion Ratio Lower Upper
43 100
58 55.4 28.8 86.4



#60
Dibromochloromethane
Concen: 22.669 ug/l
RT: 11.126 min Scan# 1565
Delta R.T. -0.006 min
Lab File: VD073704.D
Acq: 25 Jun 2022 12:34

Tgt Ion:129 Resp: 61805
Ion Ratio Lower Upper
129 100
127 77.1 36.8 110.4

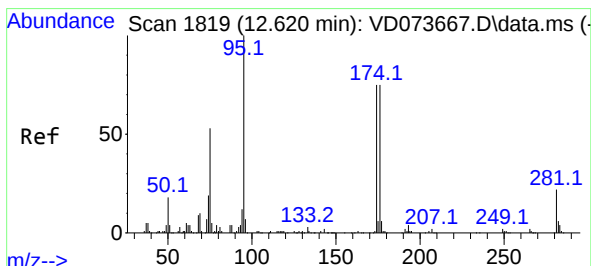
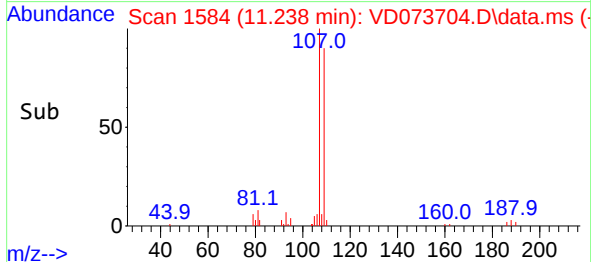
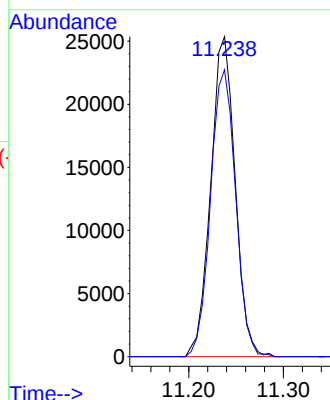
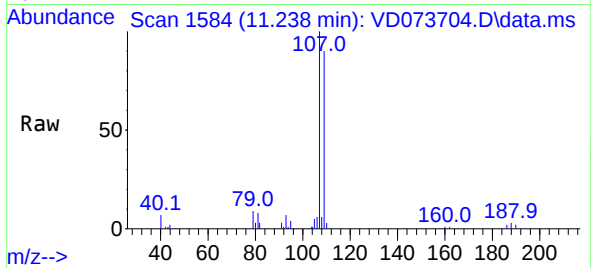




#61
1,2-Dibromoethane
Concen: 23.199 ug/l
RT: 11.238 min Scan# 11
Delta R.T. 0.000 min
Lab File: VD073704.D
Acq: 25 Jun 2022 12:34

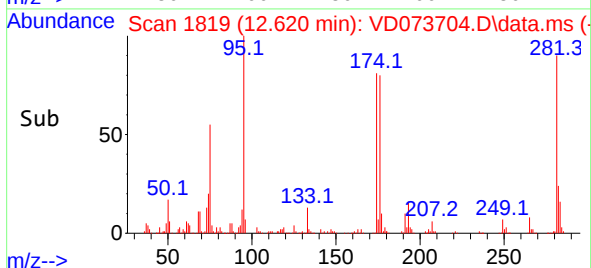
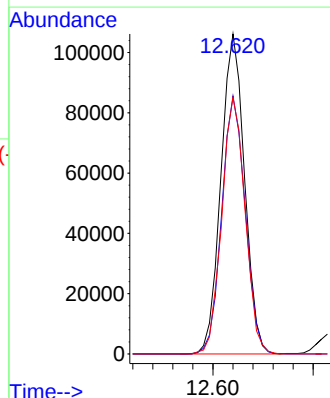
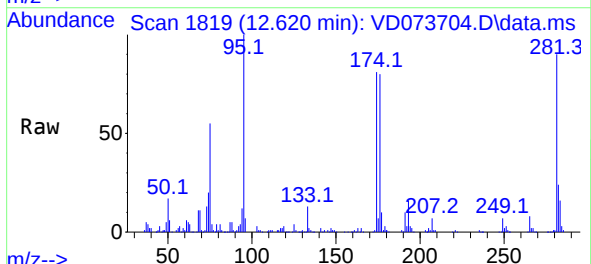
Instrument :
MSVOA_D
ClientSampleId :
VD0625SBSD01

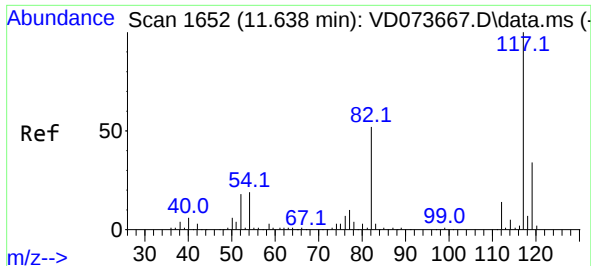
Tgt Ion:107 Resp: 45431
Ion Ratio Lower Upper
107 100
109 92.0 73.8 110.8



#62
4-Bromofluorobenzene
Concen: 51.761 ug/l
RT: 12.620 min Scan# 1819
Delta R.T. 0.000 min
Lab File: VD073704.D
Acq: 25 Jun 2022 12:34

Tgt Ion: 95 Resp: 172973
Ion Ratio Lower Upper
95 100
174 80.2 0.0 158.4
176 79.1 0.0 154.8

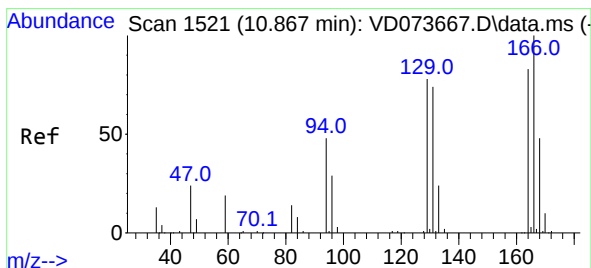
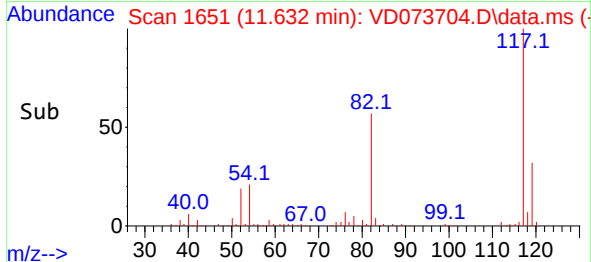
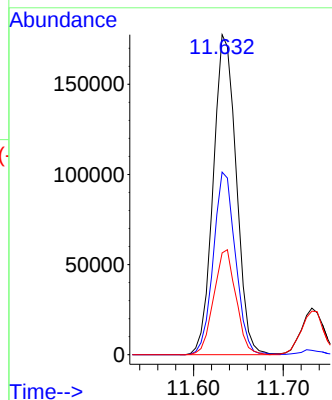
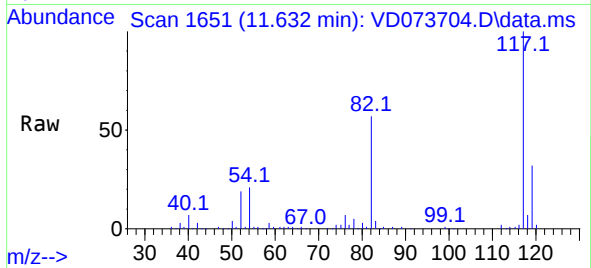




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.632 min Scan# 11
Delta R.T. -0.006 min
Lab File: VD073704.D
Acq: 25 Jun 2022 12:34

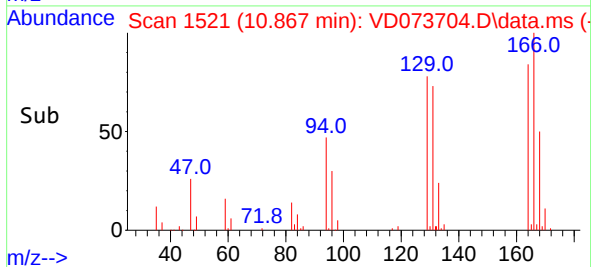
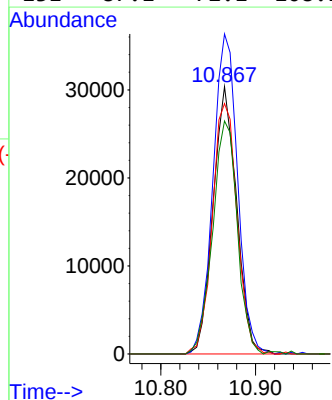
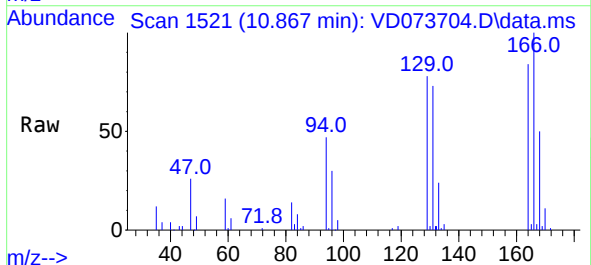
Instrument :
MSVOA_D
ClientSampleId :
VD0625SBS01

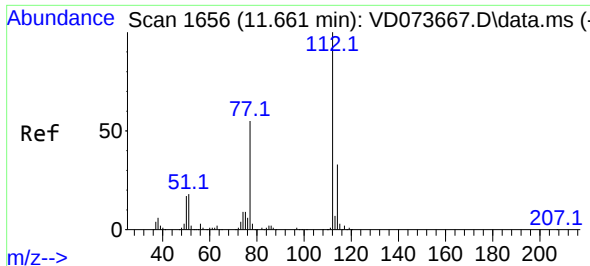
Tgt Ion:117 Resp: 315995
Ion Ratio Lower Upper
117 100
82 57.1 41.5 62.3
119 31.8 27.1 40.7



#64
Tetrachloroethene
Concen: 21.021 ug/l
RT: 10.867 min Scan# 1521
Delta R.T. 0.000 min
Lab File: VD073704.D
Acq: 25 Jun 2022 12:34

Tgt Ion:164 Resp: 52595
Ion Ratio Lower Upper
164 100
166 119.7 97.0 145.4
129 93.7 75.2 112.8
131 87.1 72.1 108.1

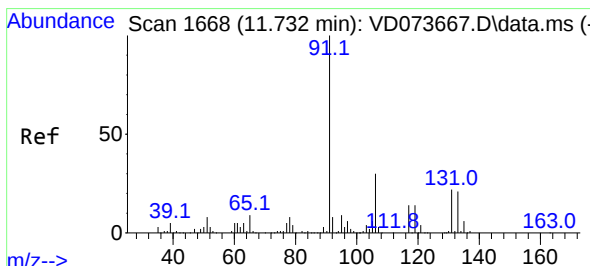
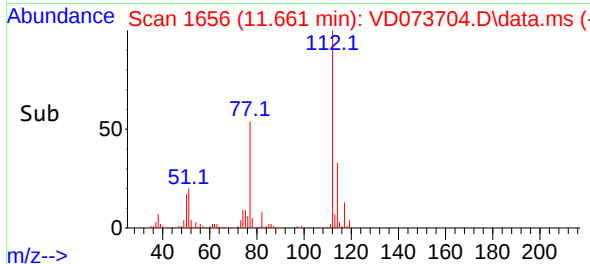
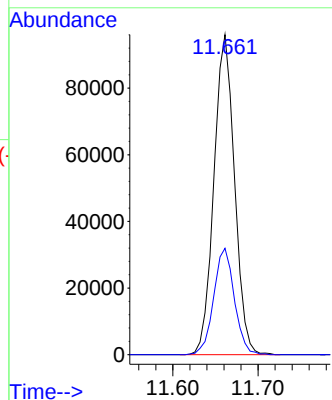
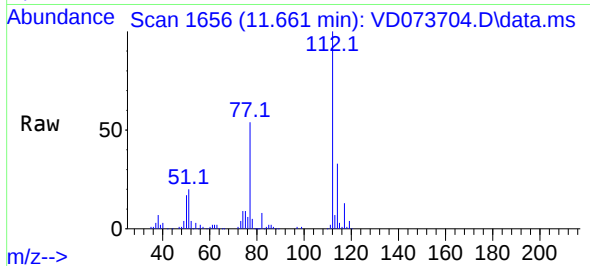




#65
Chlorobenzene
Concen: 20.873 ug/l
RT: 11.661 min Scan# 1656
Delta R.T. 0.000 min
Lab File: VD073704.D
Acq: 25 Jun 2022 12:34

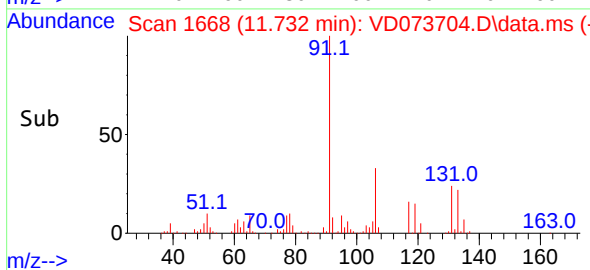
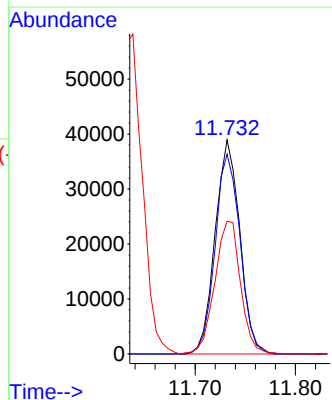
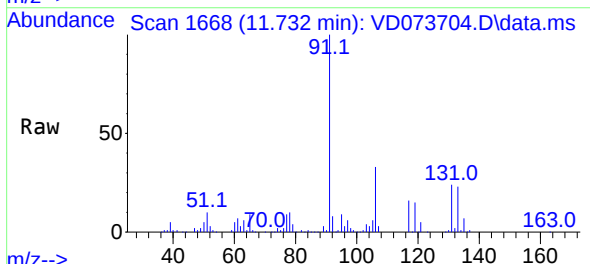
Instrument :
MSVOA_D
ClientSampleId :
VD0625SBSD01

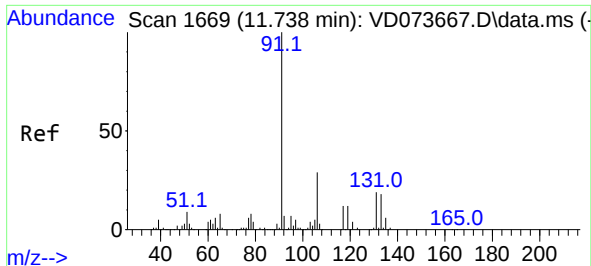
Tgt Ion:112 Resp: 161429
Ion Ratio Lower Upper
112 100
114 33.3 26.6 39.8



#66
1,1,1,2-Tetrachloroethane
Concen: 21.395 ug/l
RT: 11.732 min Scan# 1668
Delta R.T. 0.000 min
Lab File: VD073704.D
Acq: 25 Jun 2022 12:34

Tgt Ion:131 Resp: 66487
Ion Ratio Lower Upper
131 100
133 94.3 47.1 141.4
119 64.8 31.4 94.3





#67

Ethyl Benzene

Concen: 20.205 ug/l

RT: 11.738 min Scan# 1669

Delta R.T. 0.000 min

Lab File: VD073704.D

Acq: 25 Jun 2022 12:34

Instrument :

MSVOA_D

ClientSampleId :

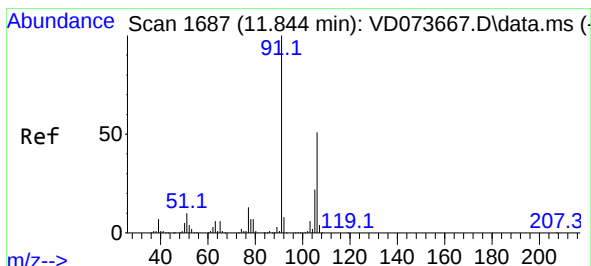
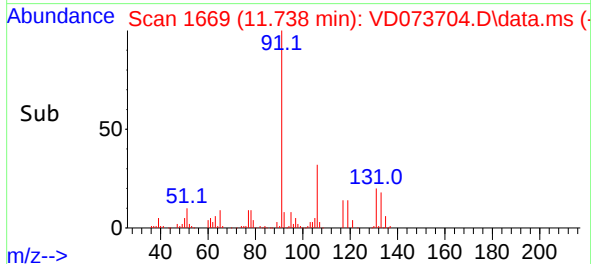
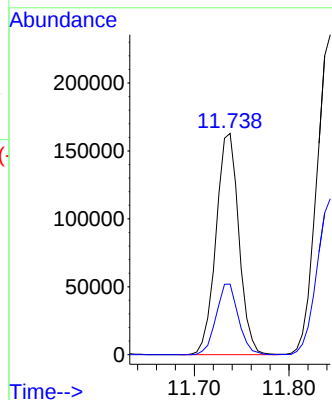
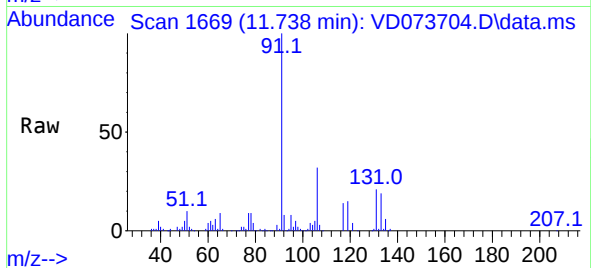
VD0625SBSD01

Tgt Ion: 91 Resp: 272715

Ion Ratio Lower Upper

91 100

106 31.9 23.5 35.3



#68

m/p-Xylenes

Concen: 41.768 ug/l

RT: 11.844 min Scan# 1687

Delta R.T. -0.000 min

Lab File: VD073704.D

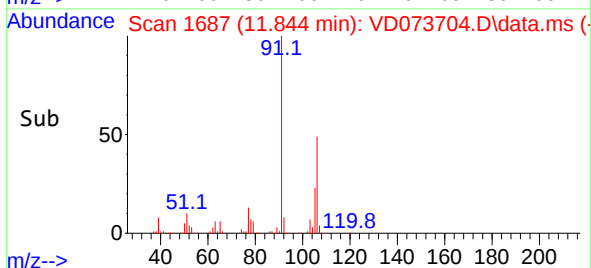
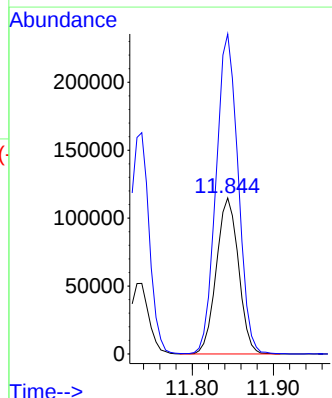
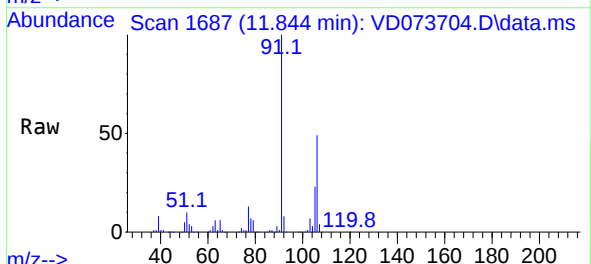
Acq: 25 Jun 2022 12:34

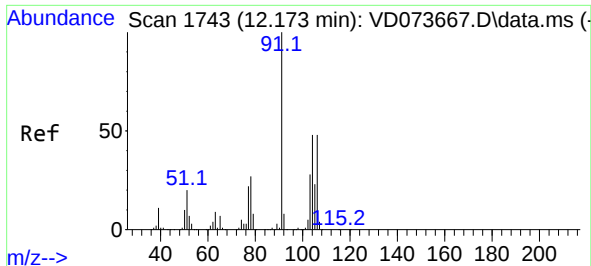
Tgt Ion: 106 Resp: 217851

Ion Ratio Lower Upper

106 100

91 204.2 161.4 242.2

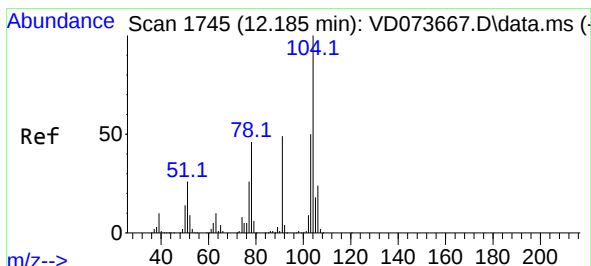
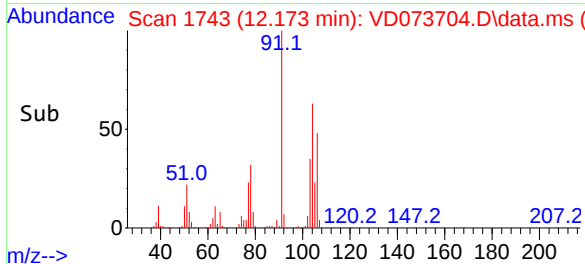
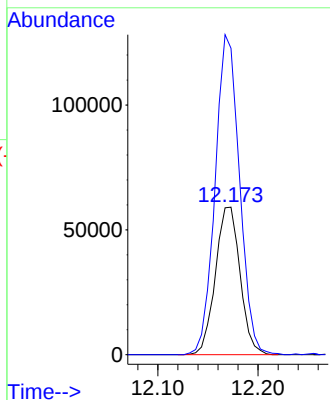
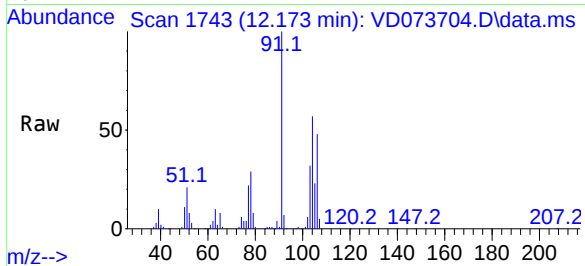




#69
o-Xylene
Concen: 20.844 ug/l
RT: 12.173 min Scan# 1743
Delta R.T. 0.000 min
Lab File: VD073704.D
Acq: 25 Jun 2022 12:34

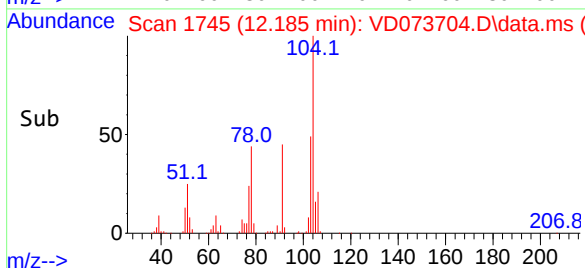
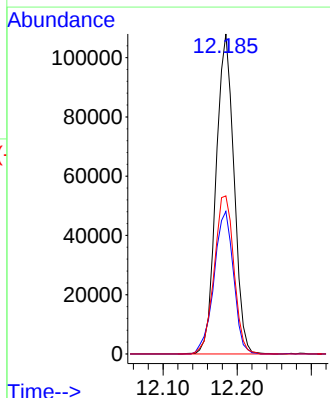
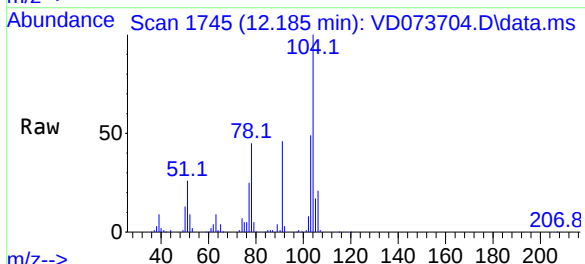
Instrument :
MSVOA_D
ClientSampleId :
VD0625SBS01

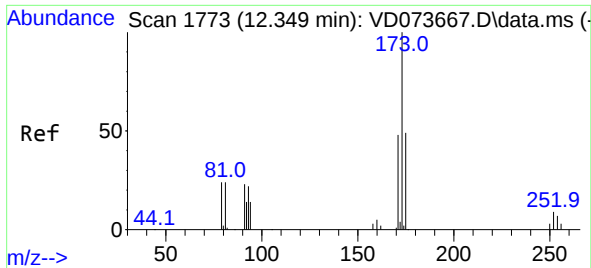
Tgt Ion:106 Resp: 100839
Ion Ratio Lower Upper
106 100
91 214.6 107.6 322.8



#70
Styrene
Concen: 21.402 ug/l
RT: 12.185 min Scan# 1745
Delta R.T. 0.000 min
Lab File: VD073704.D
Acq: 25 Jun 2022 12:34

Tgt Ion:104 Resp: 181187
Ion Ratio Lower Upper
104 100
78 48.4 39.8 59.8
103 54.4 43.3 64.9

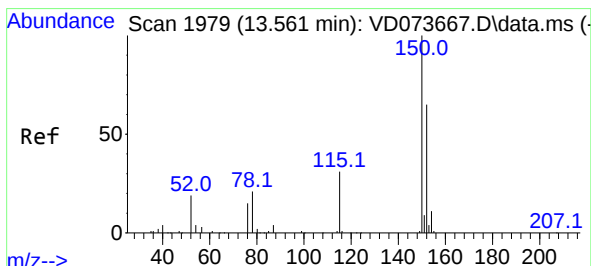
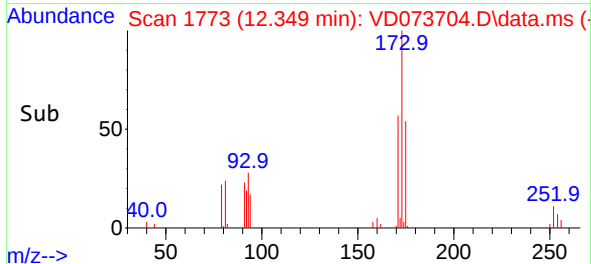
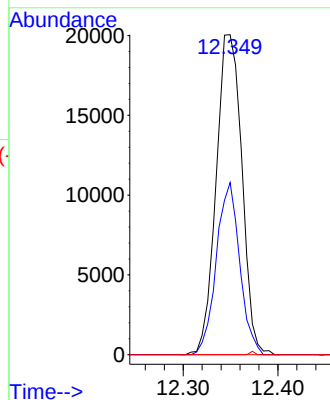
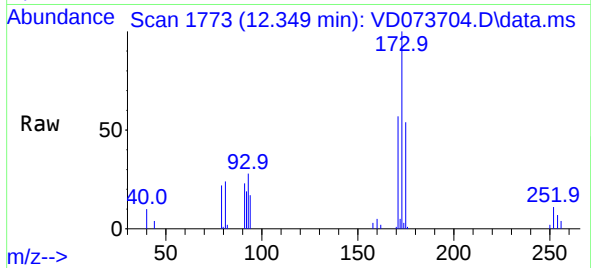




#71
Bromoform
Concen: 22.400 ug/l
RT: 12.349 min Scan# 1773
Delta R.T. 0.000 min
Lab File: VD073704.D
Acq: 25 Jun 2022 12:34

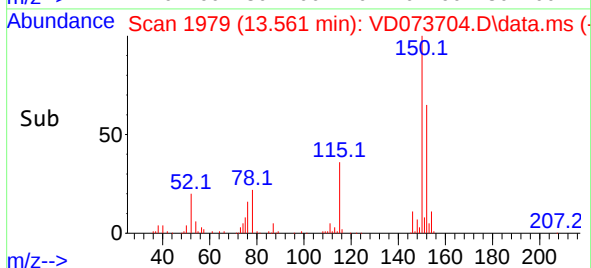
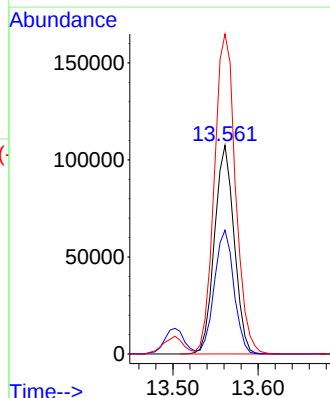
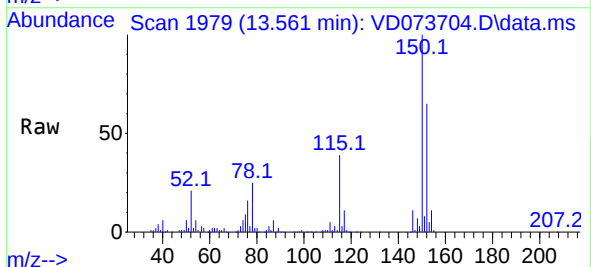
Instrument :
MSVOA_D
ClientSampleId :
VD0625SBS01

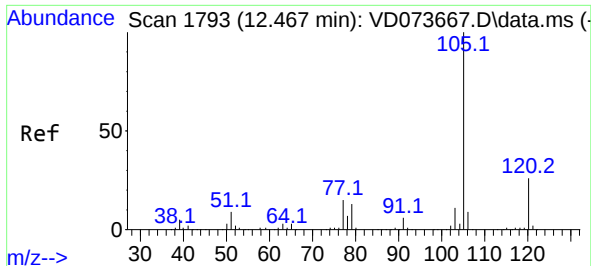
Tgt Ion:173 Resp: 37891
Ion Ratio Lower Upper
173 100
175 48.9 24.0 72.0
254 0.0 0.0 0.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.561 min Scan# 1979
Delta R.T. 0.000 min
Lab File: VD073704.D
Acq: 25 Jun 2022 12:34

Tgt Ion:152 Resp: 172664
Ion Ratio Lower Upper
152 100
115 59.0 30.6 91.6
150 165.4 0.0 355.0

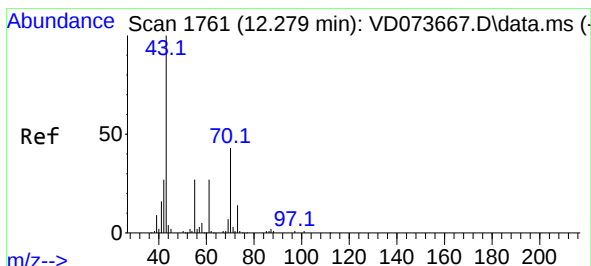
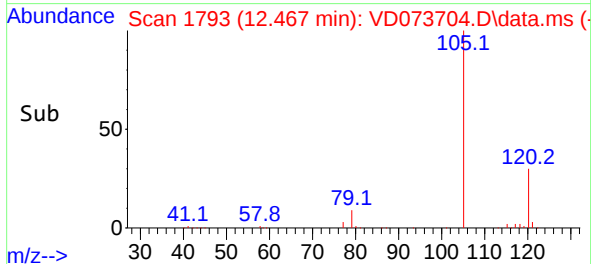
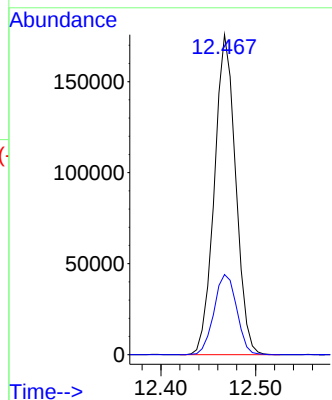
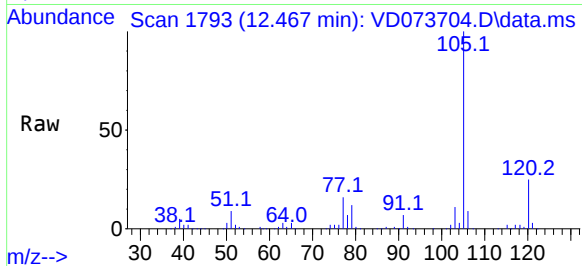




#73
Isopropylbenzene
Concen: 19.466 ug/l
RT: 12.467 min Scan# 1793
Delta R.T. 0.000 min
Lab File: VD073704.D
Acq: 25 Jun 2022 12:34

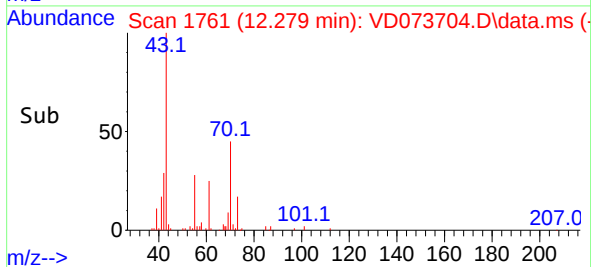
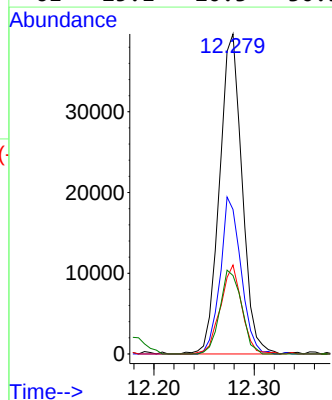
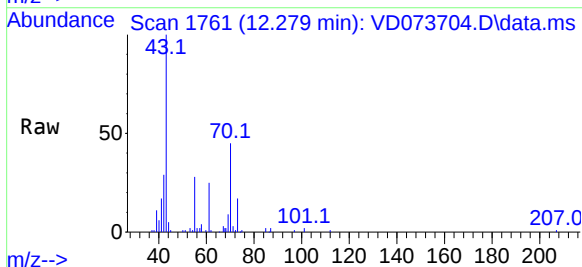
Instrument :
MSVOA_D
ClientSampleId :
VD0625SBS01

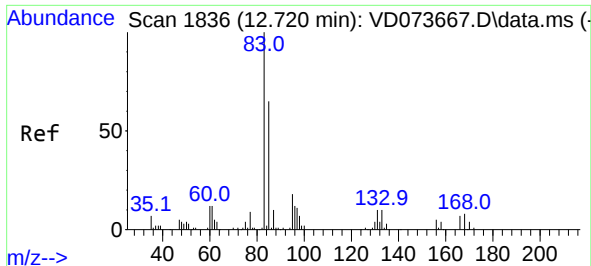
Tgt Ion:105 Resp: 274448
Ion Ratio Lower Upper
105 100
120 26.6 13.2 39.6



#74
N-ethyl acetate
Concen: 21.413 ug/l
RT: 12.279 min Scan# 1761
Delta R.T. 0.000 min
Lab File: VD073704.D
Acq: 25 Jun 2022 12:34

Tgt Ion: 43 Resp: 61776
Ion Ratio Lower Upper
43 100
70 45.1 35.0 52.6
55 26.4 21.0 31.4
61 25.1 20.3 30.5

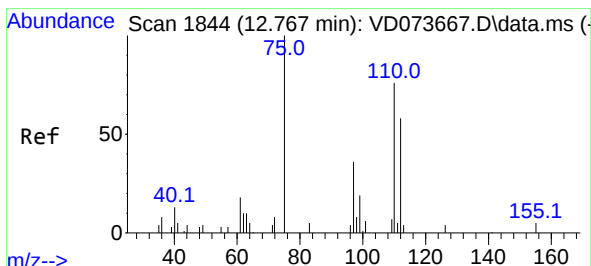
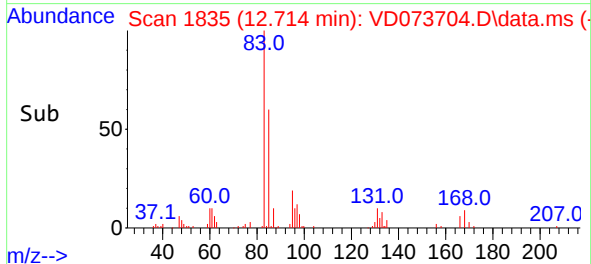
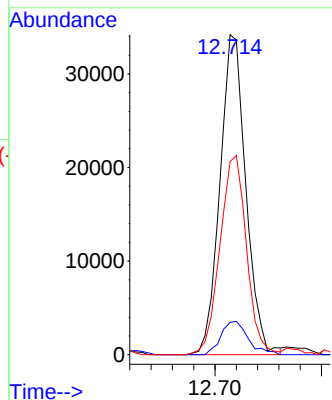
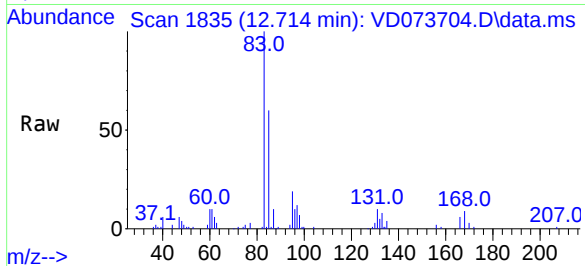




#75
1,1,2,2-Tetrachloroethane
Concen: 21.716 ug/l
RT: 12.714 min Scan# 1835
Delta R.T. -0.006 min
Lab File: VD073704.D
Acq: 25 Jun 2022 12:34

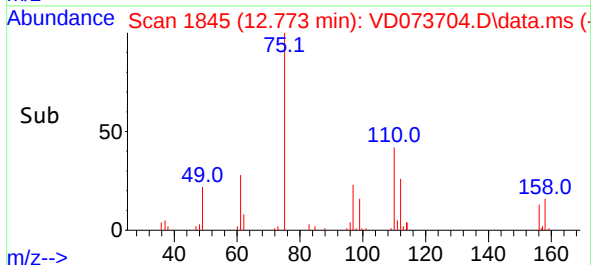
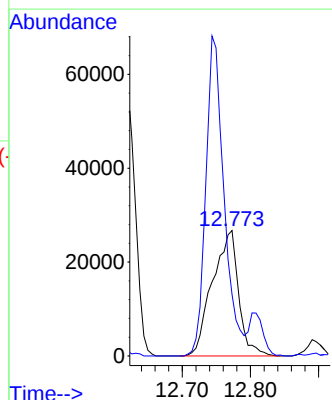
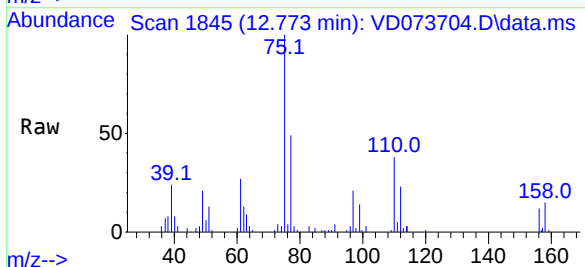
Instrument :
MSVOA_D
ClientSampleId :
VD0625SBSD01

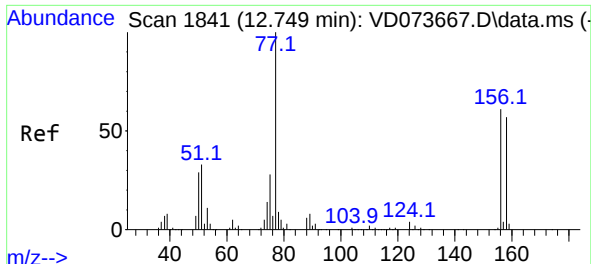
Tgt Ion: 83 Resp: 57765
Ion Ratio Lower Upper
83 100
131 10.9 5.5 16.7
85 63.7 32.3 96.9



#76
1,2,3-Trichloropropane
Concen: 42.547 ug/l
RT: 12.773 min Scan# 1845
Delta R.T. 0.006 min
Lab File: VD073704.D
Acq: 25 Jun 2022 12:34

Tgt Ion: 75 Resp: 71491
Ion Ratio Lower Upper
75 100
77 0.0 195.3 586.0#

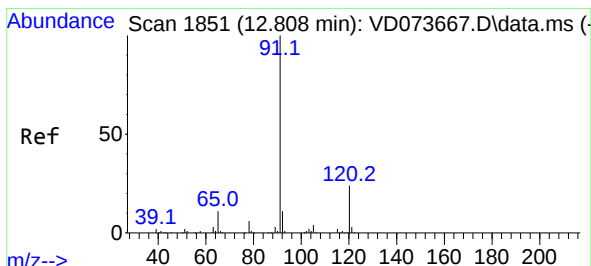
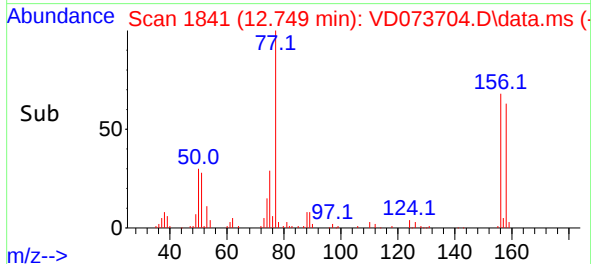
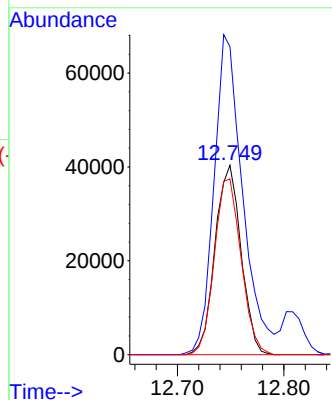
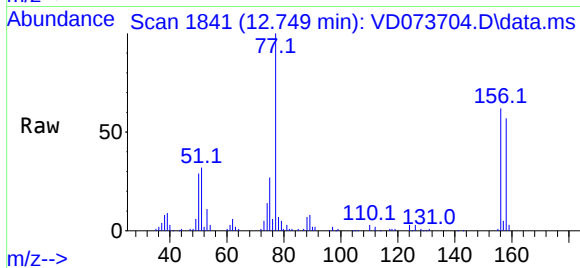




#77
Bromobenzene
Concen: 20.219 ug/l
RT: 12.749 min Scan# 1841
Delta R.T. -0.000 min
Lab File: VD073704.D
Acq: 25 Jun 2022 12:34

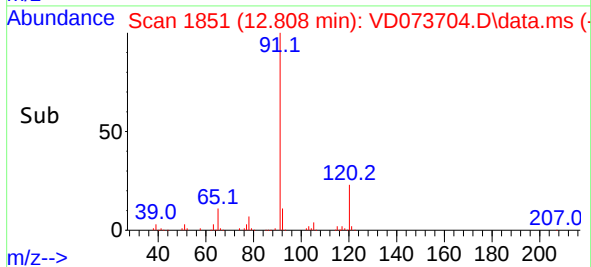
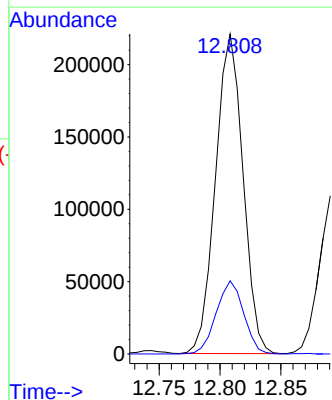
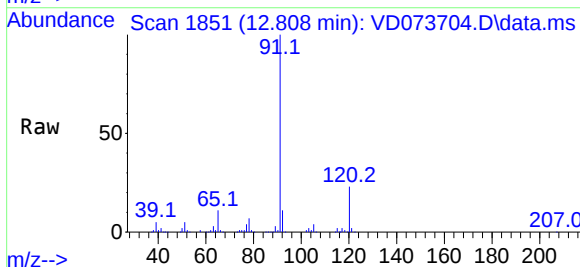
Instrument :
MSVOA_D
ClientSampleId :
VD0625SBSD01

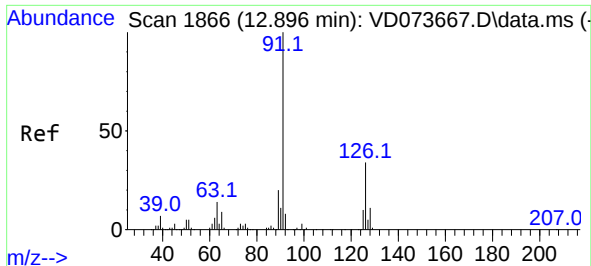
Tgt Ion:156 Resp: 68551
Ion Ratio Lower Upper
156 100
77 185.3 90.9 272.7
158 95.3 48.4 145.2



#78
n-propylbenzene
Concen: 20.127 ug/l
RT: 12.808 min Scan# 1851
Delta R.T. 0.000 min
Lab File: VD073704.D
Acq: 25 Jun 2022 12:34

Tgt Ion: 91 Resp: 346856
Ion Ratio Lower Upper
91 100
120 22.8 11.8 35.3

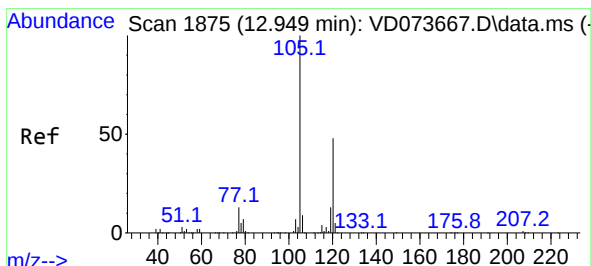
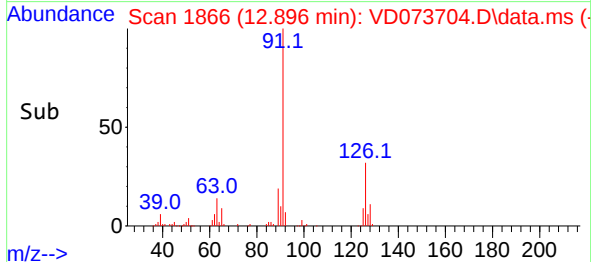
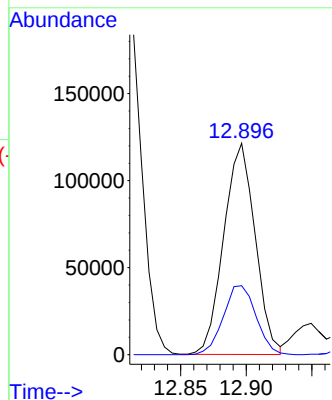
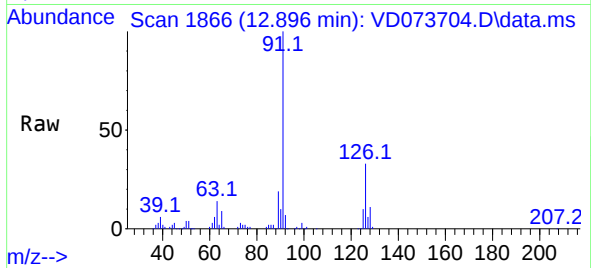




#79
2-Chlorotoluene
Concen: 20.148 ug/l
RT: 12.896 min Scan# 1866
Delta R.T. -0.000 min
Lab File: VD073704.D
Acq: 25 Jun 2022 12:34

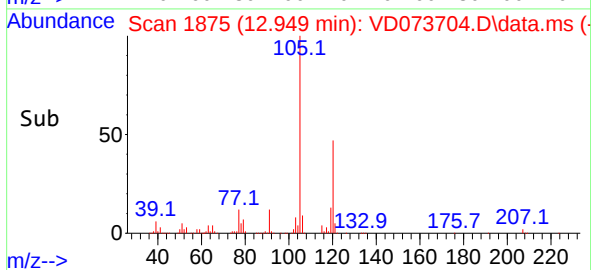
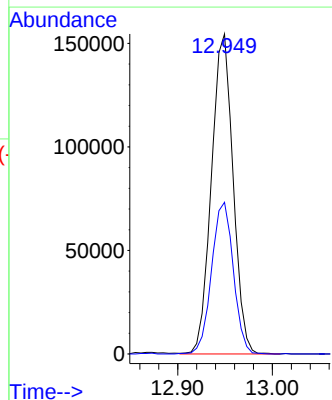
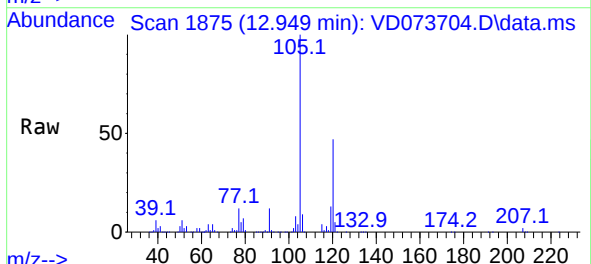
Instrument :
MSVOA_D
ClientSampleId :
VD0625SBSD01

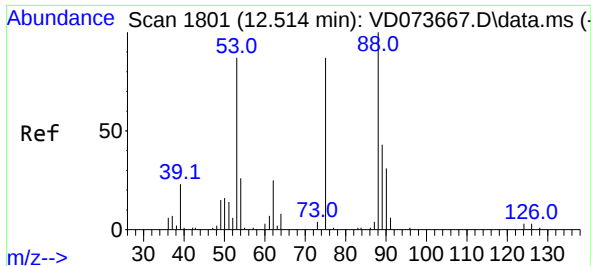
Tgt Ion: 91 Resp: 202250
Ion Ratio Lower Upper
91 100
126 34.1 17.4 52.3



#80
1,3,5-Trimethylbenzene
Concen: 20.287 ug/l
RT: 12.949 min Scan# 1875
Delta R.T. 0.000 min
Lab File: VD073704.D
Acq: 25 Jun 2022 12:34

Tgt Ion:105 Resp: 245210
Ion Ratio Lower Upper
105 100
120 47.6 24.5 73.5

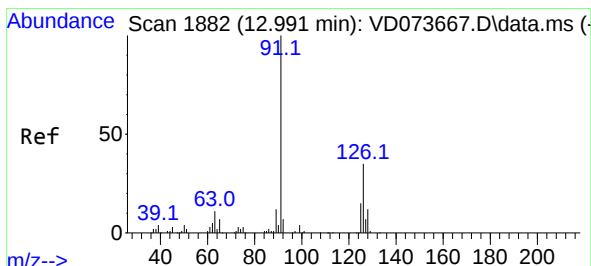
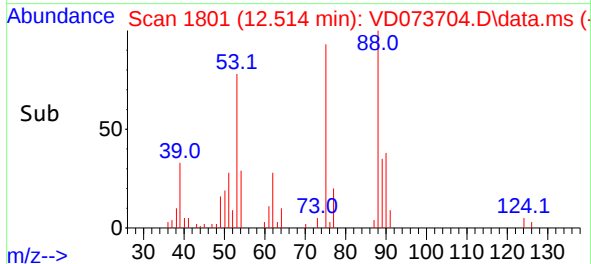
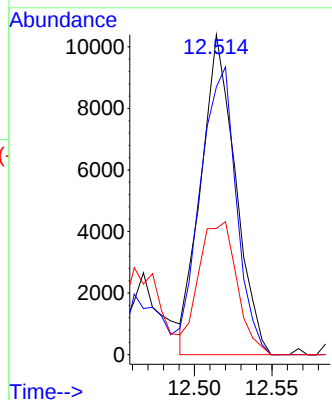
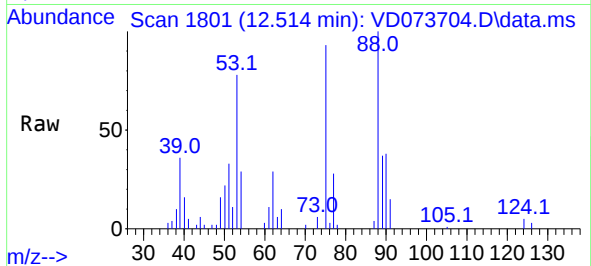




#81
trans-1,4-Dichloro-2-butene
Concen: 19.486 ug/l
RT: 12.514 min Scan# 1801
Delta R.T. -0.000 min
Lab File: VD073704.D
Acq: 25 Jun 2022 12:34

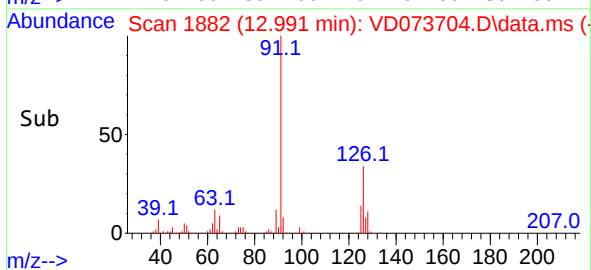
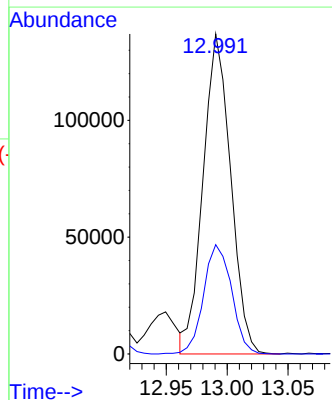
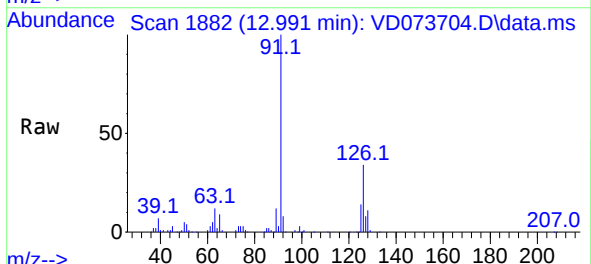
Instrument :
MSVOA_D
ClientSampleId :
VD0625SBSD01

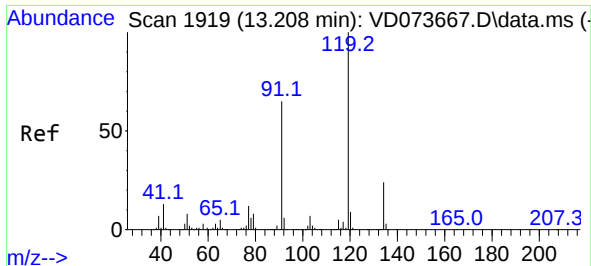
Tgt Ion: 75 Resp: 16038
Ion Ratio Lower Upper
75 100
53 95.0 77.0 115.6
89 46.1 37.8 56.8



#82
4-Chlorotoluene
Concen: 20.198 ug/l
RT: 12.991 min Scan# 1882
Delta R.T. 0.000 min
Lab File: VD073704.D
Acq: 25 Jun 2022 12:34

Tgt Ion: 91 Resp: 215540
Ion Ratio Lower Upper
91 100
126 34.7 16.8 50.4

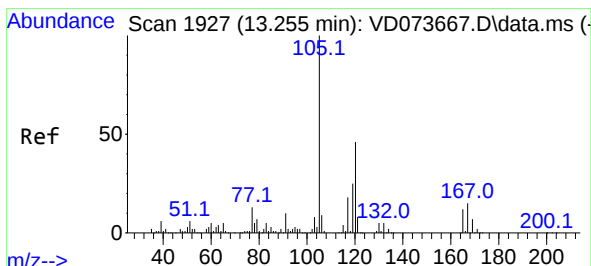
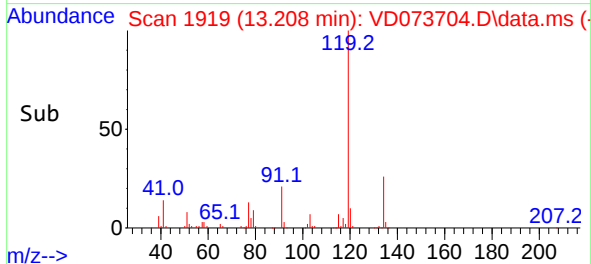
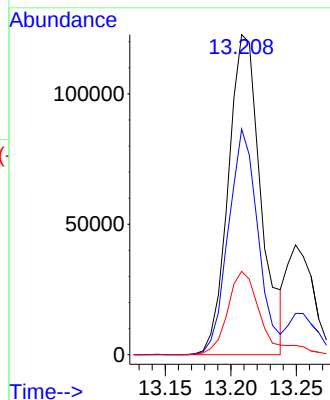
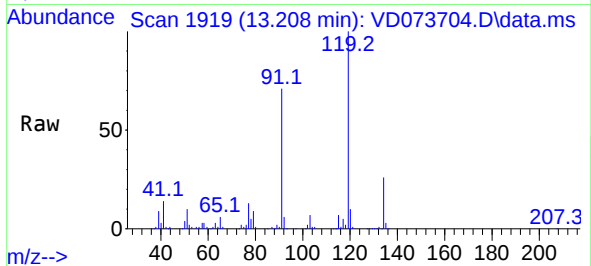




#83
tert-Butylbenzene
Concen: 19.930 ug/l
RT: 13.208 min Scan# 1919
Delta R.T. -0.000 min
Lab File: VD073704.D
Acq: 25 Jun 2022 12:34

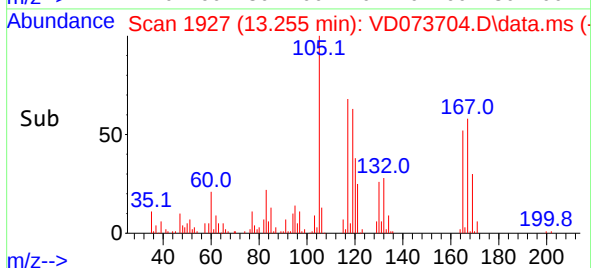
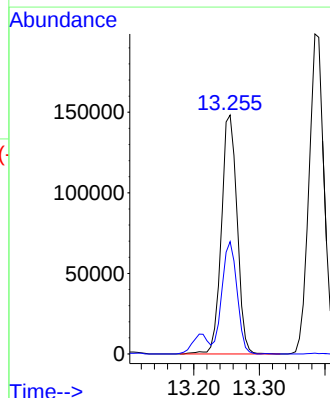
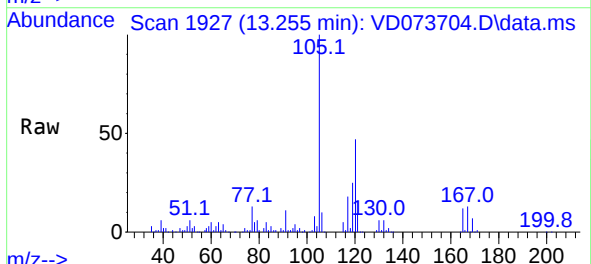
Instrument :
MSVOA_D
ClientSampleId :
VD0625SBSD01

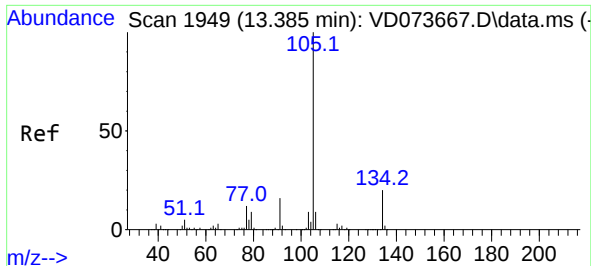
Tgt Ion:119 Resp: 211749
Ion Ratio Lower Upper
119 100
91 64.5 32.1 96.5
134 27.0 12.4 37.4



#84
1,2,4-Trimethylbenzene
Concen: 20.628 ug/l
RT: 13.255 min Scan# 1927
Delta R.T. 0.000 min
Lab File: VD073704.D
Acq: 25 Jun 2022 12:34

Tgt Ion:105 Resp: 244915
Ion Ratio Lower Upper
105 100
120 45.4 22.6 67.8

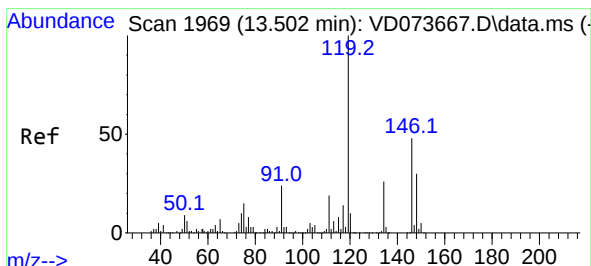
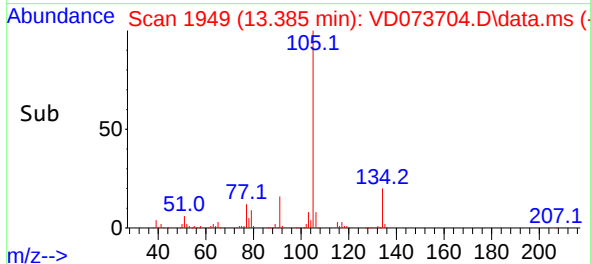
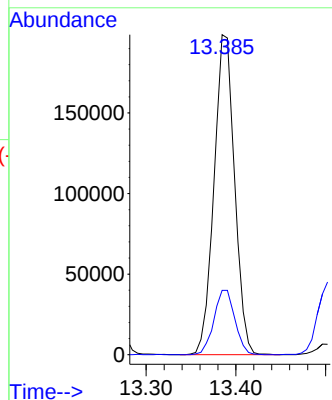
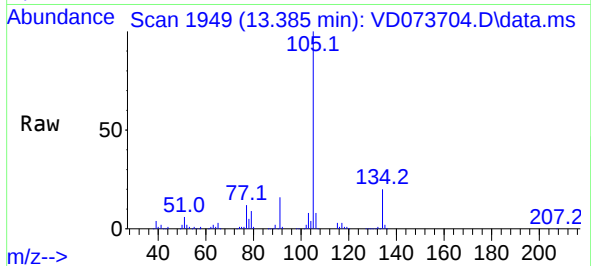




#85
 sec-Butylbenzene
 Concen: 20.211 ug/l
 RT: 13.385 min Scan# 1949
 Delta R.T. 0.000 min
 Lab File: VD073704.D
 Acq: 25 Jun 2022 12:34

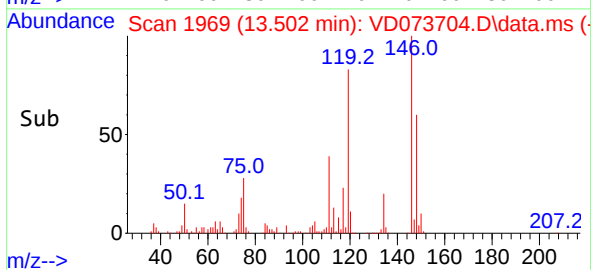
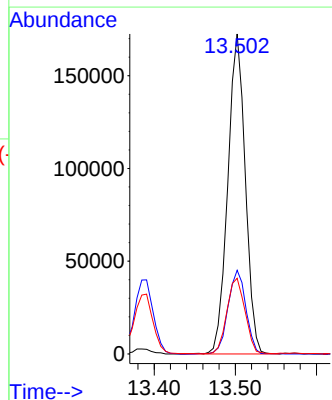
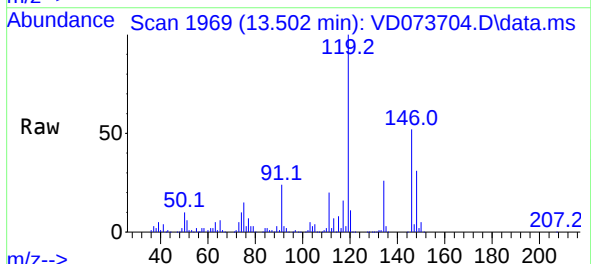
Instrument :
 MSVOA_D
 ClientSampleId :
 VD0625SBSD01

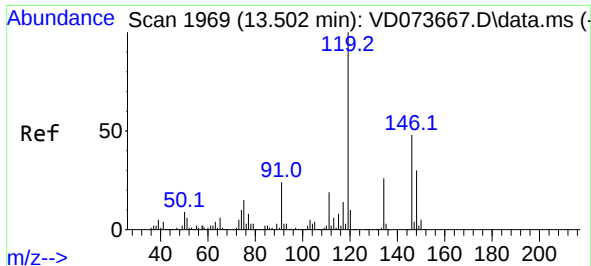
Tgt Ion:105 Resp: 315827
 Ion Ratio Lower Upper
 105 100
 134 20.5 10.4 31.2



#86
 p-Isopropyltoluene
 Concen: 19.867 ug/l
 RT: 13.502 min Scan# 1969
 Delta R.T. -0.000 min
 Lab File: VD073704.D
 Acq: 25 Jun 2022 12:34

Tgt Ion:119 Resp: 258454
 Ion Ratio Lower Upper
 119 100
 134 26.7 13.0 39.0
 91 24.3 12.1 36.3





#87

1,3-Dichlorobenzene

Concen: 20.372 ug/l

RT: 13.502 min Scan# 1969

Delta R.T. -0.000 min

Lab File: VD073704.D

Acq: 25 Jun 2022 12:34

Instrument :

MSVOA_D

ClientSampleId :

VD0625SBS01

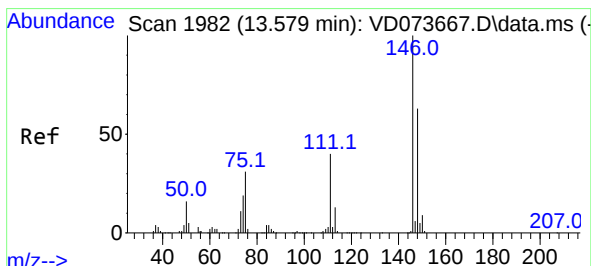
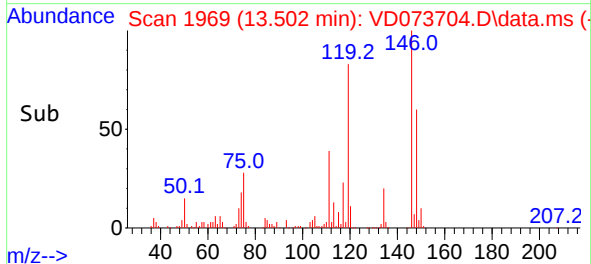
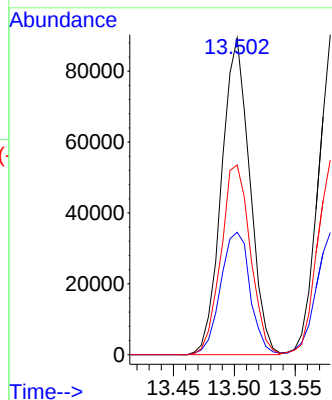
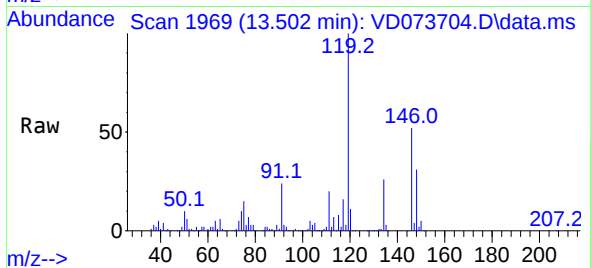
Tgt Ion:146 Resp: 143836

Ion Ratio Lower Upper

146 100

111 40.5 20.3 60.9

148 62.5 31.6 95.0



#88

1,4-Dichlorobenzene

Concen: 20.458 ug/l

RT: 13.579 min Scan# 1982

Delta R.T. -0.000 min

Lab File: VD073704.D

Acq: 25 Jun 2022 12:34

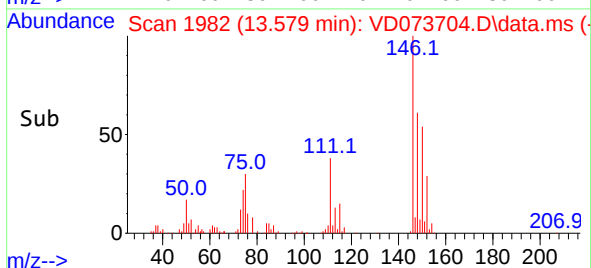
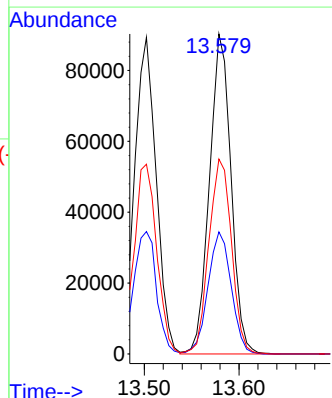
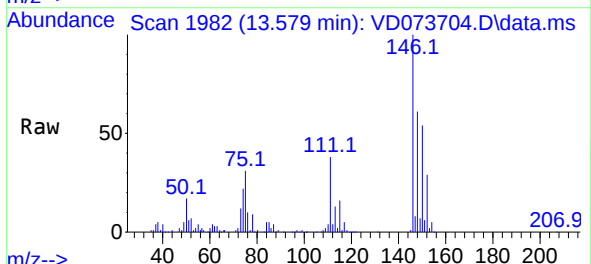
Tgt Ion:146 Resp: 142957

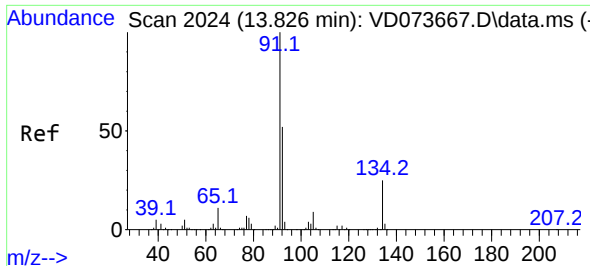
Ion Ratio Lower Upper

146 100

111 41.0 19.6 58.8

148 64.1 31.8 95.3

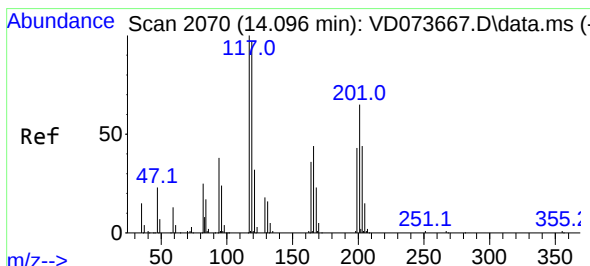
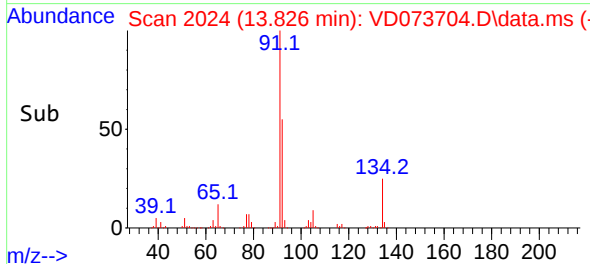
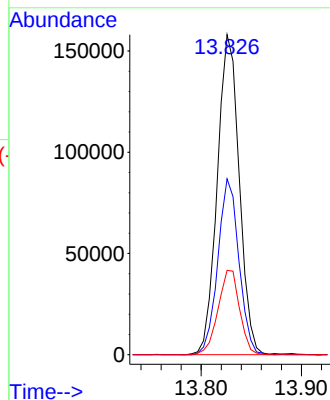
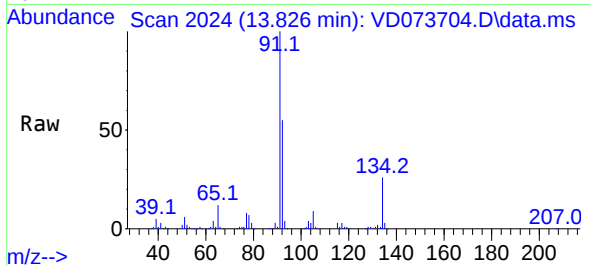




#89
n-Butylbenzene
Concen: 19.706 ug/l
RT: 13.826 min Scan# 2024
Delta R.T. 0.000 min
Lab File: VD073704.D
Acq: 25 Jun 2022 12:34

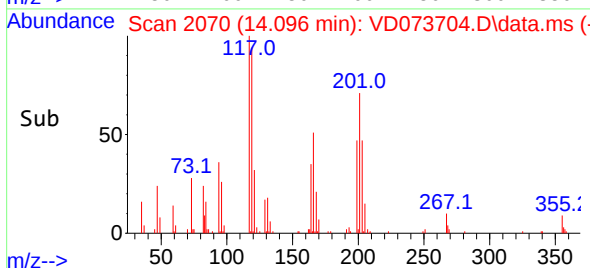
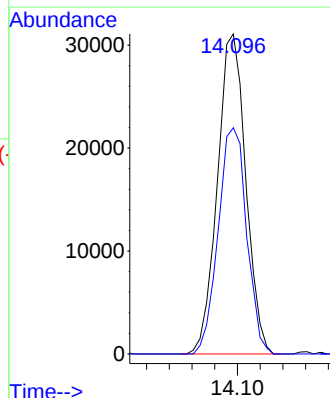
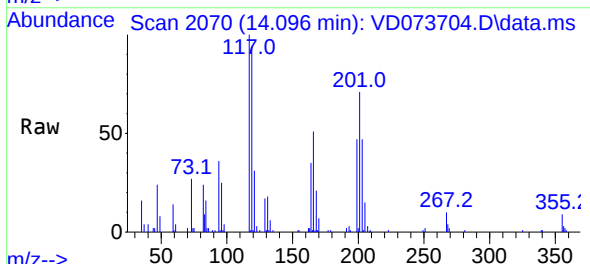
Instrument :
MSVOA_D
ClientSampleId :
VD0625SBSD01

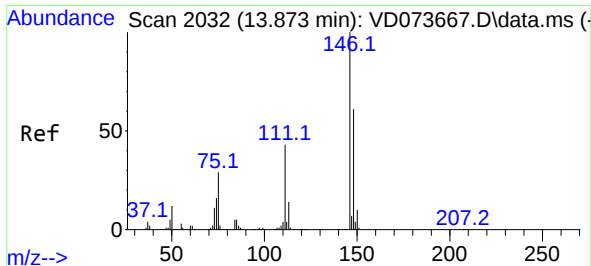
Tgt Ion: 91 Resp: 240050
Ion Ratio Lower Upper
91 100
92 52.7 26.4 79.2
134 25.9 12.7 38.0



#90
Hexachloroethane
Concen: 20.105 ug/l
RT: 14.096 min Scan# 2070
Delta R.T. 0.000 min
Lab File: VD073704.D
Acq: 25 Jun 2022 12:34

Tgt Ion: 117 Resp: 53914
Ion Ratio Lower Upper
117 100
201 70.8 33.8 101.4

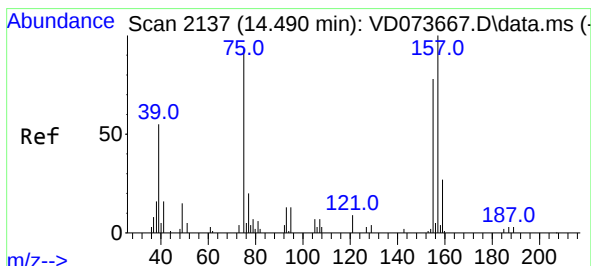
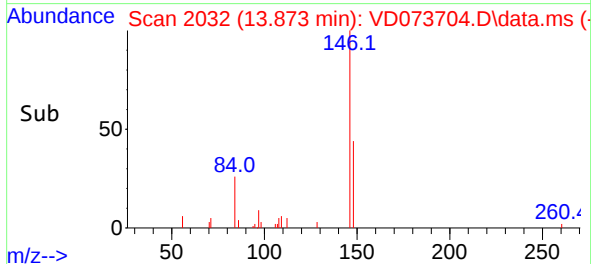
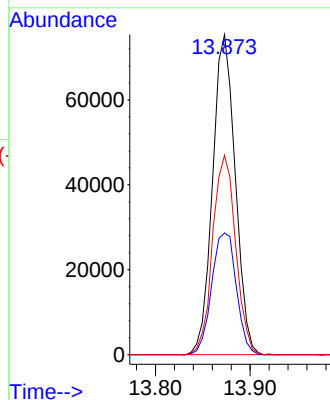
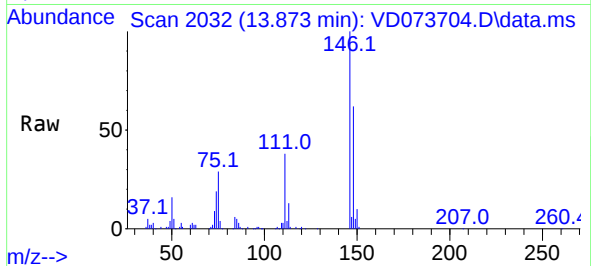




#91
1,2-Dichlorobenzene
Concen: 20.674 ug/l
RT: 13.873 min Scan# 2032
Delta R.T. 0.000 min
Lab File: VD073704.D
Acq: 25 Jun 2022 12:34

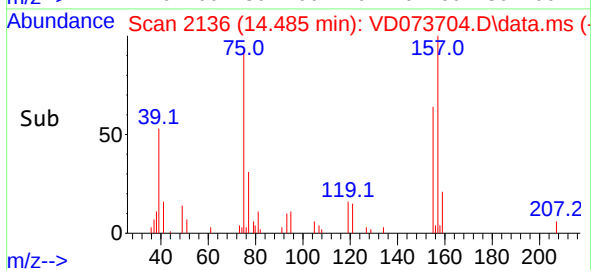
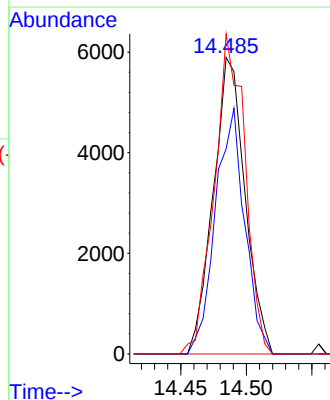
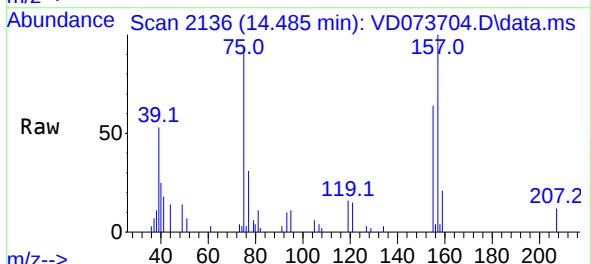
Instrument :
MSVOA_D
ClientSampleId :
VD0625SBSD01

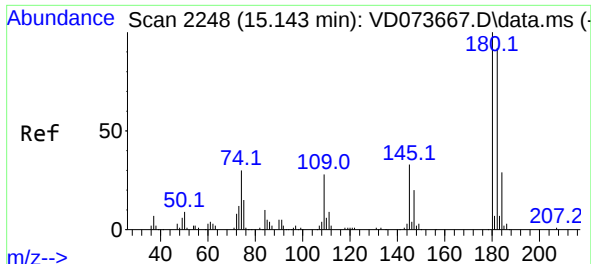
Tgt Ion:	146	Resp:	125592
Ion	Ratio	Lower	Upper
146	100		
111	41.3	21.1	63.3
148	63.4	31.6	94.7



#92
1,2-Dibromo-3-Chloropropane
Concen: 22.386 ug/l
RT: 14.485 min Scan# 2136
Delta R.T. -0.006 min
Lab File: VD073704.D
Acq: 25 Jun 2022 12:34

Tgt Ion:	75	Resp:	9941
Ion	Ratio	Lower	Upper
75	100		
155	76.3	41.2	123.6
157	104.4	55.5	166.5

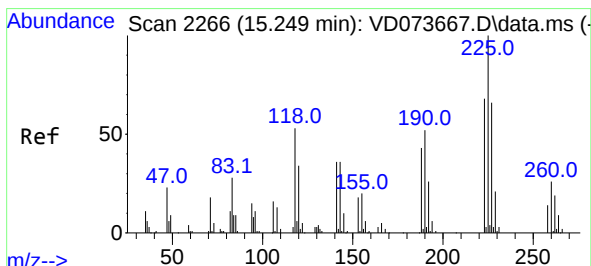
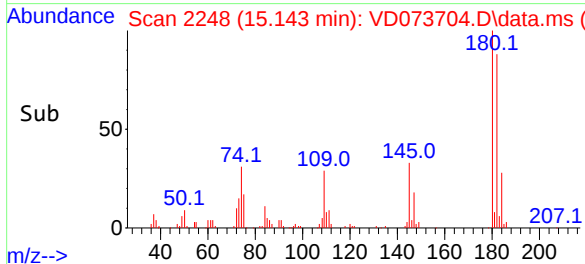
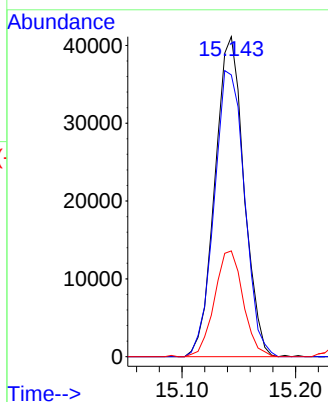
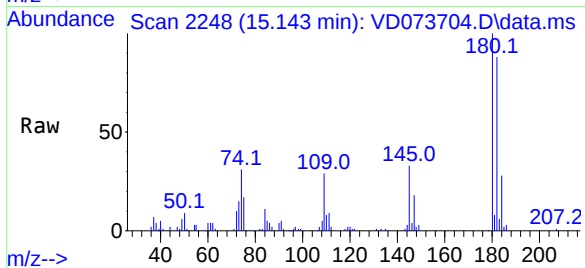




#93
1,2,4-Trichlorobenzene
Concen: 20.078 ug/l
RT: 15.143 min Scan# 21
Delta R.T. 0.000 min
Lab File: VD073704.D
Acq: 25 Jun 2022 12:34

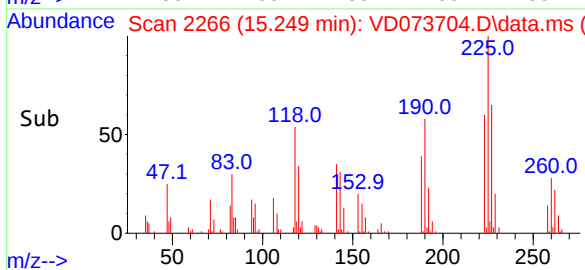
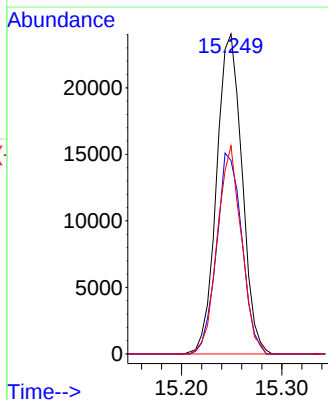
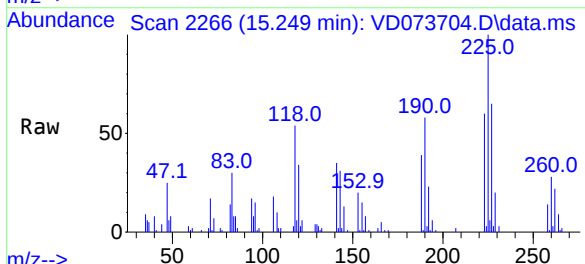
Instrument :
MSVOA_D
ClientSampleId :
VD0625SBSD01

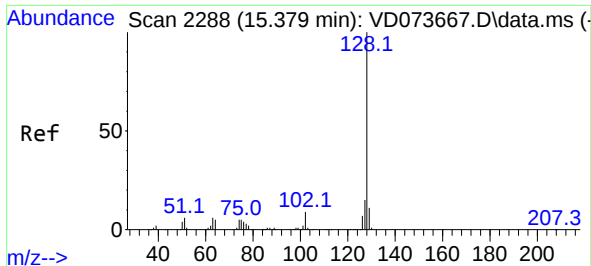
Tgt Ion:180 Resp: 72841
Ion Ratio Lower Upper
180 100
182 93.5 48.0 144.0
145 32.7 16.2 48.5



#94
Hexachlorobutadiene
Concen: 20.588 ug/l
RT: 15.249 min Scan# 2266
Delta R.T. -0.000 min
Lab File: VD073704.D
Acq: 25 Jun 2022 12:34

Tgt Ion:225 Resp: 42352
Ion Ratio Lower Upper
225 100
223 62.7 32.6 97.8
227 61.8 32.6 97.8

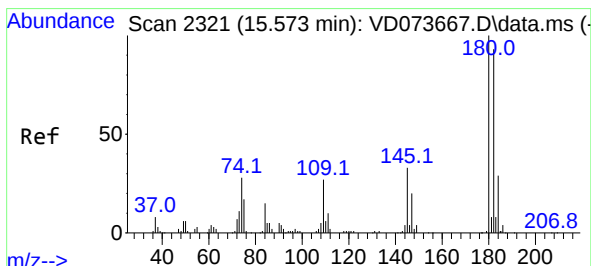
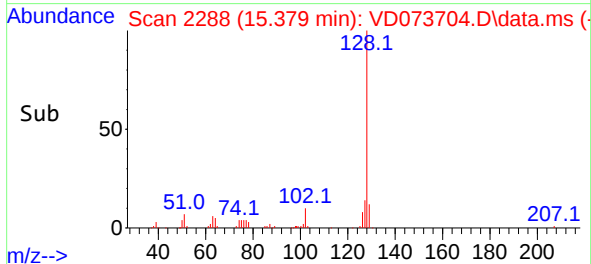
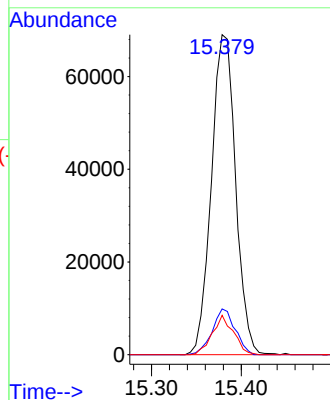
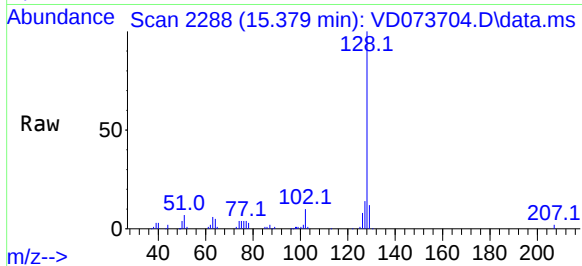




#95
Naphthalene
Concen: 19.968 ug/l
RT: 15.379 min Scan# 21
Delta R.T. 0.000 min
Lab File: VD073704.D
Acq: 25 Jun 2022 12:34

Instrument :
MSVOA_D
ClientSampleId :
VD0625SBSD01

Tgt Ion:	128	Resp:	129498
Ion	Ratio	Lower	Upper
128	100		
127	13.5	10.6	16.0
129	10.7	8.9	13.3



#96
1,2,3-Trichlorobenzene
Concen: 20.302 ug/l
RT: 15.573 min Scan# 2321
Delta R.T. 0.000 min
Lab File: VD073704.D
Acq: 25 Jun 2022 12:34

Tgt Ion:	180	Resp:	64346
Ion	Ratio	Lower	Upper
180	100		
182	95.6	49.0	147.0
145	35.5	17.6	52.8

