

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX062321\
 Data File : VX022837.D
 Acq On : 23 Jun 2021 10:06
 Operator : JC/MD
 Sample : VSTDIC005
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDIC005

Quant Time: Jun 23 11:19:37 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X062321W.M
 Quant Title : SW846 8260
 QLast Update : Wed Jun 23 11:18:13 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.562	168	68487	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	6.769	114	133688	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	121131	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	50490	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.971	65	6624	5.355	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	10.720%#
35) Dibromofluoromethane	5.397	113	4298	5.010	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	10.020%#
50) Toluene-d8	8.653	98	17186	5.113	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	10.220%#
62) 4-Bromofluorobenzene	11.085	95	5697	4.483	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	8.960%#

Target Compounds				Qvalue		
2) Dichlorodifluoromethane	1.173	85	4717	5.659	ug/l	94
3) Chloromethane	1.295	50	5296	5.390	ug/l	99
4) Vinyl Chloride	1.374	62	4743	4.914	ug/l	# 86
5) Bromomethane	1.599	94	3125	6.005	ug/l	97
6) Chloroethane	1.679	64	3048	5.223	ug/l	100
7) Trichlorofluoromethane	1.886	101	7083	5.108	ug/l	97
8) Diethyl Ether	2.136	74	2757	4.968	ug/l	81
9) 1,1,2-Trichlorotrifluo...	2.325	101	4589	5.407	ug/l	92
10) Methyl Iodide	2.453	142	4158	4.392	ug/l	95
11) Tert butyl alcohol	2.983	59	6993	24.826	ug/l	99
12) 1,1-Dichloroethene	2.319	96	4483	5.304	ug/l	92
13) Acrolein	2.246	56	4437	34.551	ug/l	95
14) Allyl chloride	2.672	41	7951	4.929	ug/l	# 89
15) Acrylonitrile	3.075	53	14773	26.096	ug/l	97
16) Acetone	2.392	43	14296	26.011	ug/l	92
17) Carbon Disulfide	2.514	76	9157	4.771	ug/l	97
18) Methyl Acetate	2.715	43	6889	4.249	ug/l	90
19) Methyl tert-butyl Ether	3.123	73	15683	5.335	ug/l	95
20) Methylene Chloride	2.794	84	5727	4.914	ug/l	# 82
21) trans-1,2-Dichloroethene	3.093	96	4958	5.341	ug/l	91
22) Diisopropyl ether	3.770	45	16997	5.231	ug/l	92
23) Vinyl Acetate	3.733	43	69112	23.471	ug/l	95
24) 1,1-Dichloroethane	3.617	63	10026	5.393	ug/l	98
25) 2-Butanone	4.574	43	21338	24.016	ug/l	95
26) 2,2-Dichloropropane	4.483	77	6643	4.695	ug/l	93
27) cis-1,2-Dichloroethene	4.495	96	5315	4.738	ug/l	89
28) Bromochloromethane	4.904	49	4675	5.249	ug/l	# 78
29) Tetrahydrofuran	5.019	42	13852	26.192	ug/l	# 86
30) Chloroform	5.099	83	9754	5.280	ug/l	86
31) Cyclohexane	5.477	56	8601	5.556	ug/l	88
32) 1,1,1-Trichloroethane	5.397	97	7310	5.010	ug/l	97
36) 1,1-Dichloropropene	5.702	75	7182	5.330	ug/l	92
37) Ethyl Acetate	4.727	43	8084	4.789	ug/l	95
38) Carbon Tetrachloride	5.678	117	5538	4.794	ug/l	95
39) Methylcyclohexane	7.391	83	8530	5.925	ug/l	91
40) Benzene	6.044	78	20602	5.185	ug/l	97

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 VSTDIC005

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 Quant Title : SW846 8260
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.940	41	4617	5.145	ug/l	89
42) 1,2-Dichloroethane	6.099	62	7531	5.111	ug/l	97
43) Isopropyl Acetate	6.349	43	12571	4.717	ug/l #	91
44) Trichloroethene	7.129	130	4753	5.080	ug/l	98
45) 1,2-Dichloropropane	7.434	63	5228	4.890	ug/l	91
46) Dibromomethane	7.586	93	3543	5.318	ug/l #	81
47) Bromodichloromethane	7.830	83	5732	4.646	ug/l #	95
48) Methyl methacrylate	7.702	41	5761	4.513	ug/l	86
49) 1,4-Dioxane	7.665	88	2797	113.088	ug/l #	91
51) 4-Methyl-2-Pentanone	8.580	43	40851	24.150	ug/l	89
52) Toluene	8.726	92	12256	4.956	ug/l	98
53) t-1,3-Dichloropropene	8.982	75	5630	3.950	ug/l	99
54) cis-1,3-Dichloropropene	8.373	75	7180	4.603	ug/l #	90
55) 1,1,2-Trichloroethane	9.153	97	4900	4.864	ug/l	96
56) Ethyl methacrylate	9.122	69	7203	4.418	ug/l #	79
57) 1,3-Dichloropropane	9.311	76	8914	5.075	ug/l	98
58) 2-Chloroethyl Vinyl ether	8.245	63	20086	22.200	ug/l	99
59) 2-Hexanone	9.433	43	29845	23.159	ug/l	86
60) Dibromochloromethane	9.525	129	3490	4.230	ug/l	96
61) 1,2-Dibromoethane	9.616	107	4985	4.978	ug/l	99
64) Tetrachloroethene	9.275	164	4257	5.448	ug/l	93
65) Chlorobenzene	10.086	112	12982	5.141	ug/l	97
66) 1,1,1,2-Tetrachloroethane	10.165	131	3932	4.781	ug/l	95
67) Ethyl Benzene	10.195	91	22938	4.922	ug/l	99
68) m/p-Xylenes	10.305	106	17241	10.222	ug/l	96
69) o-Xylene	10.647	106	8161	4.982	ug/l	93
70) Styrene	10.659	104	12957	4.744	ug/l	97
71) Bromoform	10.805	173	1847	3.889	ug/l #	92
73) Isopropylbenzene	10.964	105	22050	5.261	ug/l	96
74) N-amyl acetate	10.848	43	10004	4.476	ug/l #	89
75) 1,1,2,2-Tetrachloroethane	11.214	83	7542	5.114	ug/l	95
76) 1,2,3-Trichloropropane	11.244	75	8225	6.143	ug/l	84
77) Bromobenzene	11.201	156	4464	5.027	ug/l	78
78) n-propylbenzene	11.305	91	25408	5.015	ug/l	95
79) 2-Chlorotoluene	11.366	91	15705	5.117	ug/l	97
80) 1,3,5-Trimethylbenzene	11.457	105	16816	4.843	ug/l	96
81) trans-1,4-Dichloro-2-b...	11.025	75	1492	3.344	ug/l #	66
82) 4-Chlorotoluene	11.457	91	17906	5.132	ug/l	91
83) tert-Butylbenzene	11.720	119	16391	5.020	ug/l	88
84) 1,2,4-Trimethylbenzene	11.756	105	17349	4.907	ug/l	98
85) sec-Butylbenzene	11.896	105	21776	5.065	ug/l	98
86) p-Isopropyltoluene	12.012	119	17311	4.912	ug/l	95
87) 1,3-Dichlorobenzene	11.969	146	8566	5.059	ug/l	97
88) 1,4-Dichlorobenzene	12.043	146	8982	5.170	ug/l	89
89) n-Butylbenzene	12.335	91	15787	4.686	ug/l	94
90) Hexachloroethane	12.543	117	2415	4.815	ug/l	72
91) 1,2-Dichlorobenzene	12.335	146	8376	5.091	ug/l	92
92) 1,2-Dibromo-3-Chloropr...	12.945	75	1120	3.960	ug/l	73
93) 1,2,4-Trichlorobenzene	13.591	180	4393	4.494	ug/l	97
94) Hexachlorobutadiene	13.731	225	1745	4.960	ug/l	95
95) Naphthalene	13.780	128	16362	4.322	ug/l	99
96) 1,2,3-Trichlorobenzene	13.963	180	4455	4.647	ug/l	96

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Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC005

Quant Time: Jun 23 11:19:37 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X062321W.M
Quant Title : SW846 8260
QLast Update : Wed Jun 23 11:18:13 2021
Response via : Initial Calibration

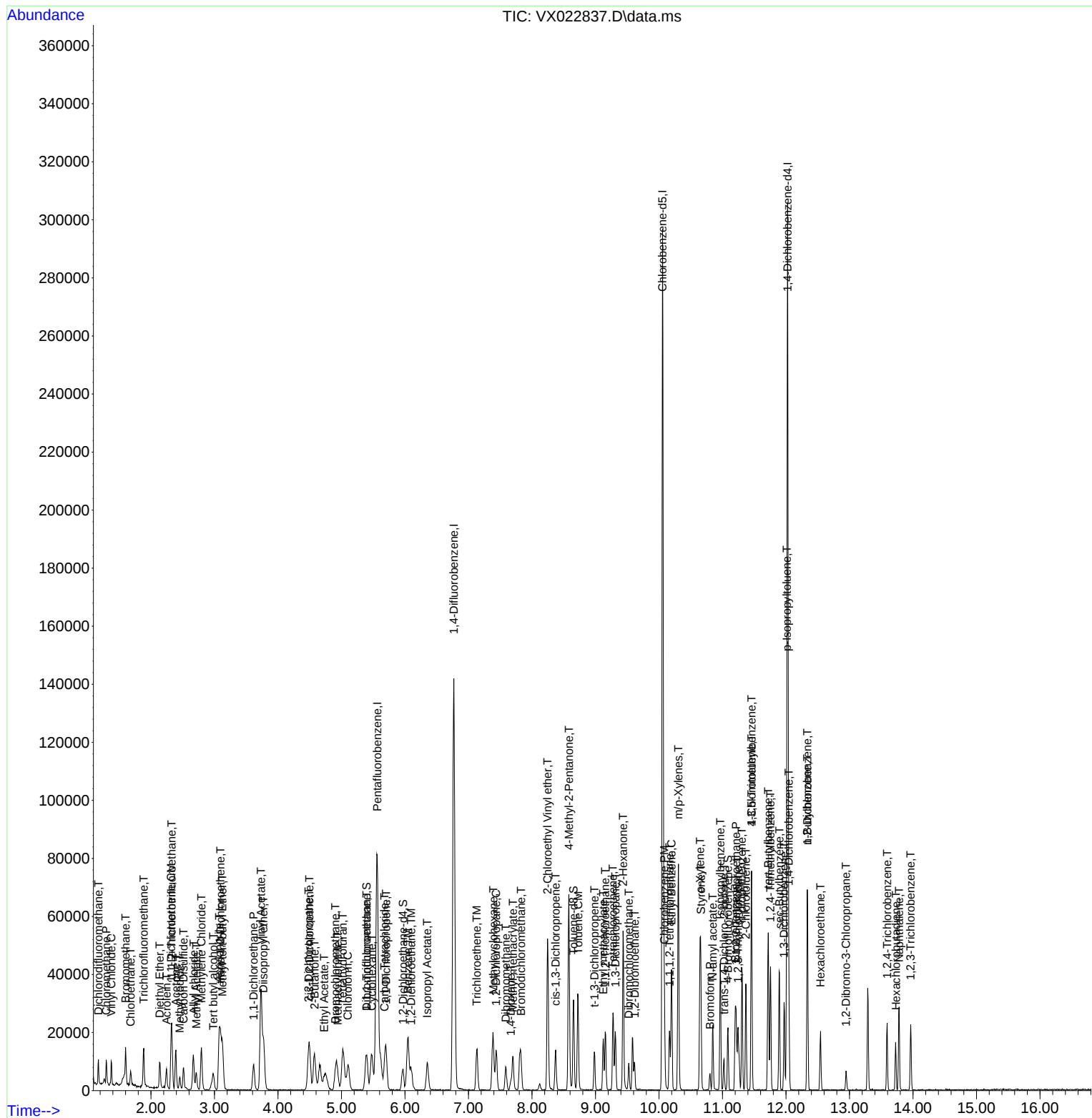
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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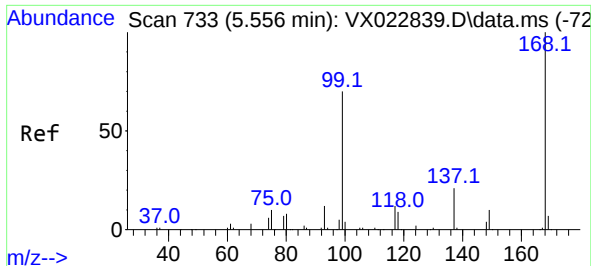
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX062321\
Data File : VX022837.D
Acq On : 23 Jun 2021 10:06
Operator : JC/MD
Sample : VSTDIC005
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Quant Time: Jun 23 11:19:37 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X062321W.M
Quant Title : SW846 8260
QLast Update : Wed Jun 23 11:18:13 2021
Response via : Initial Calibration

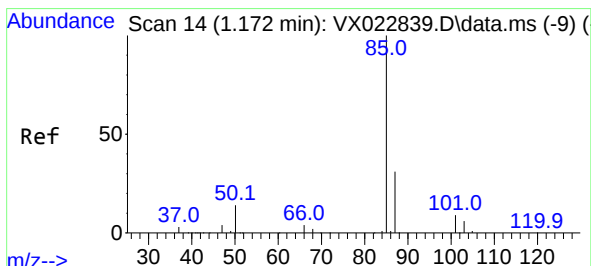
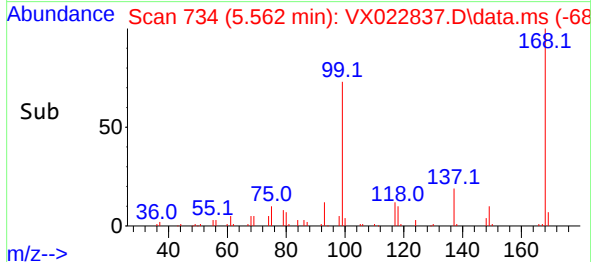
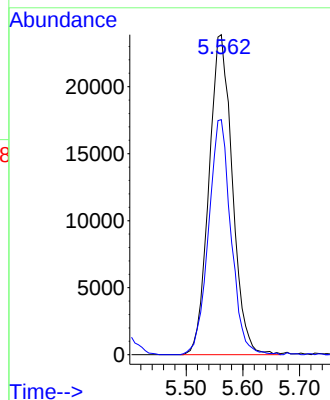
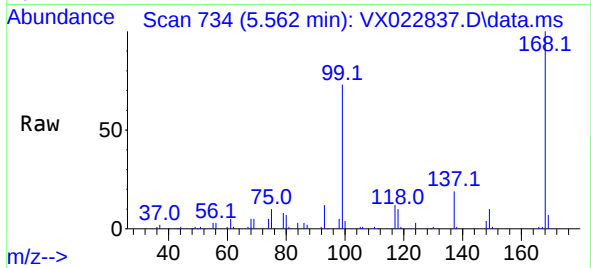




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.562 min Scan# 734
Delta R.T. 0.006 min
Lab File: VX022837.D
Acq: 23 Jun 2021 10:06

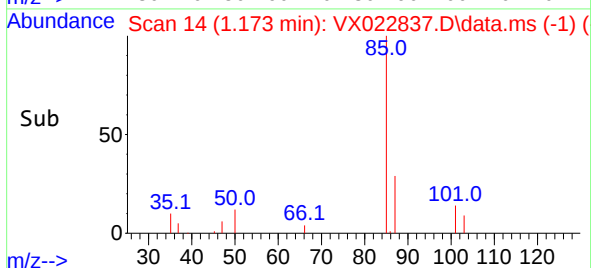
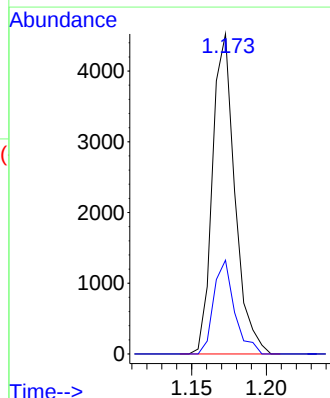
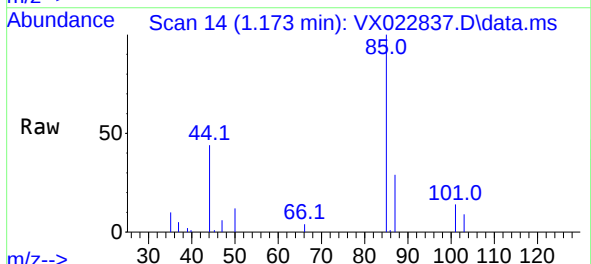
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC005

Tgt Ion:168 Resp: 68487
Ion Ratio Lower Upper
168 100
99 73.5 45.8 68.6#

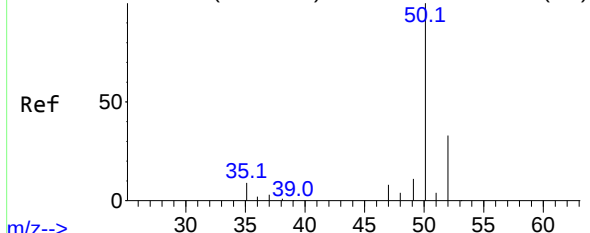


#2
Dichlorodifluoromethane
Concen: 5.659 ug/l
RT: 1.173 min Scan# 14
Delta R.T. 0.000 min
Lab File: VX022837.D
Acq: 23 Jun 2021 10:06

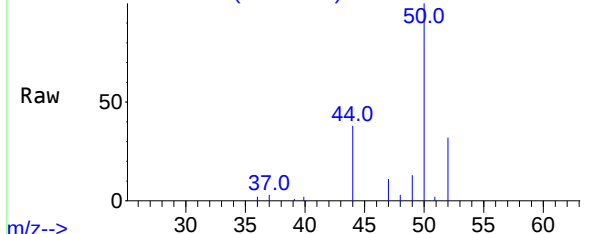
Tgt Ion: 85 Resp: 4717
Ion Ratio Lower Upper
85 100
87 29.3 16.4 49.2



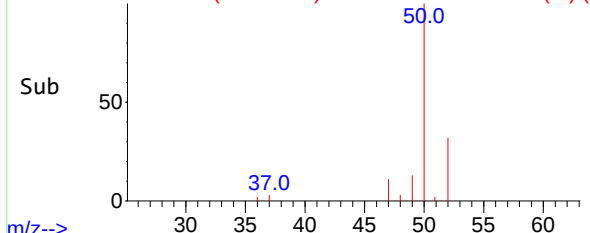
Abundance Scan 34 (1.294 min): VX022839.D\data.ms (-30)



Abundance Scan 34 (1.295 min): VX022837.D\data.ms



Abundance Scan 34 (1.295 min): VX022837.D\data.ms (-1)



#3

Chloromethane

Concen: 5.390 ug/l

RT: 1.295 min Scan# 34

Delta R.T. 0.000 min

Lab File: VX022837.D

Acq: 23 Jun 2021 10:06

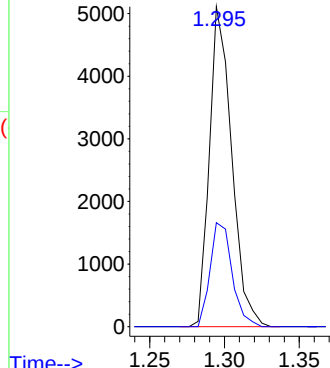
Tgt Ion: 50 Resp: 5296

Ion Ratio Lower Upper

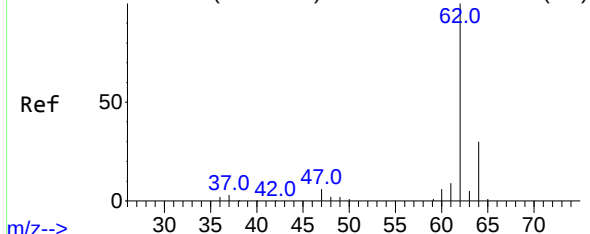
50 100

52 32.5 26.4 39.6

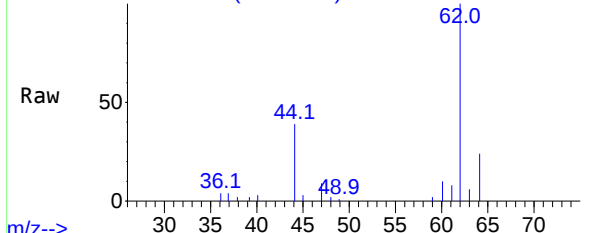
Abundance



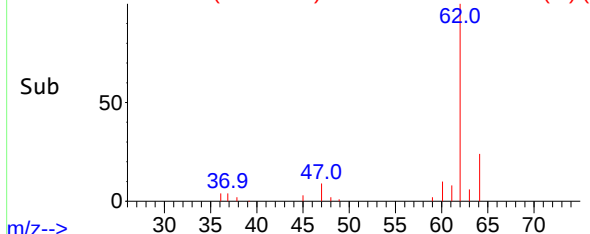
Abundance Scan 47 (1.374 min): VX022839.D\data.ms (-43)



Abundance Scan 47 (1.374 min): VX022837.D\data.ms



Abundance Scan 47 (1.374 min): VX022837.D\data.ms (-1)



#4

Vinyl Chloride

Concen: 4.914 ug/l

RT: 1.374 min Scan# 47

Delta R.T. 0.000 min

Lab File: VX022837.D

Acq: 23 Jun 2021 10:06

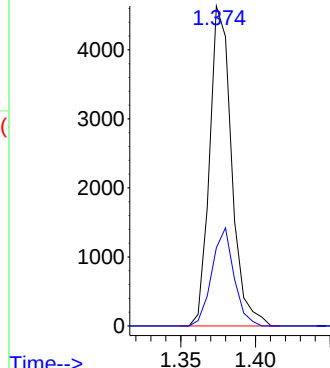
Tgt Ion: 62 Resp: 4743

Ion Ratio Lower Upper

62 100

64 24.4 25.7 38.5#

Abundance

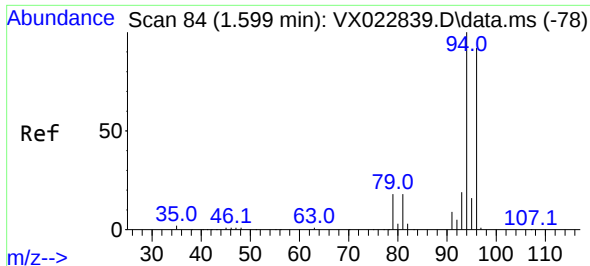


Instrument :

MSVOA_X

ClientSampleId :

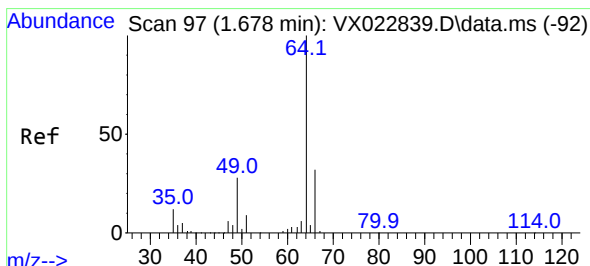
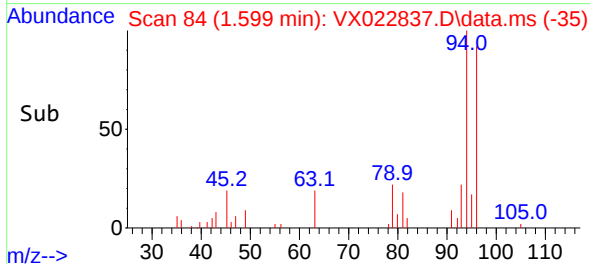
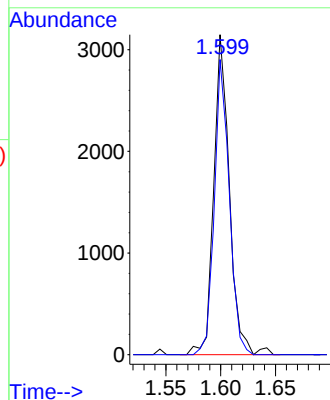
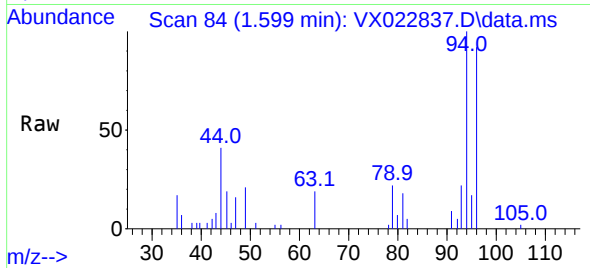
VSTDIC005



#5
Bromomethane
Concen: 6.005 ug/l
RT: 1.599 min Scan# 84
Delta R.T. 0.000 min
Lab File: VX022837.D
Acq: 23 Jun 2021 10:06

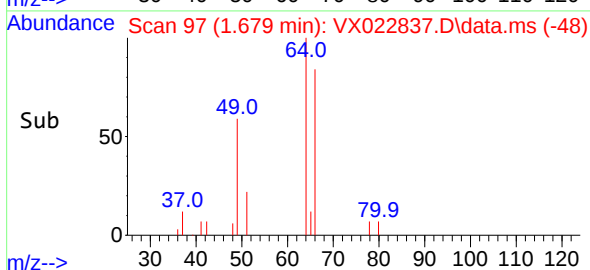
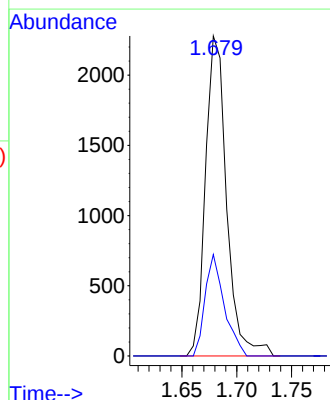
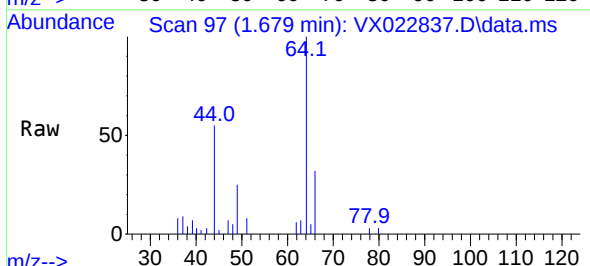
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC005

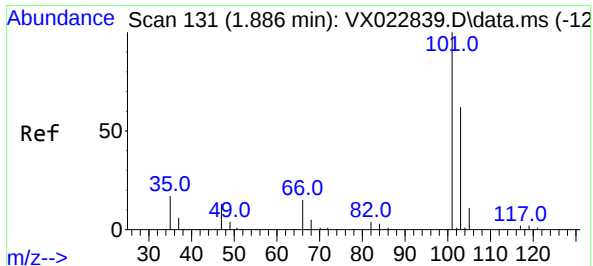
Tgt Ion: 94 Resp: 3125
Ion Ratio Lower Upper
94 100
96 92.2 76.4 114.6



#6
Chloroethane
Concen: 5.223 ug/l
RT: 1.679 min Scan# 97
Delta R.T. 0.000 min
Lab File: VX022837.D
Acq: 23 Jun 2021 10:06

Tgt Ion: 64 Resp: 3048
Ion Ratio Lower Upper
64 100
66 31.7 25.4 38.0

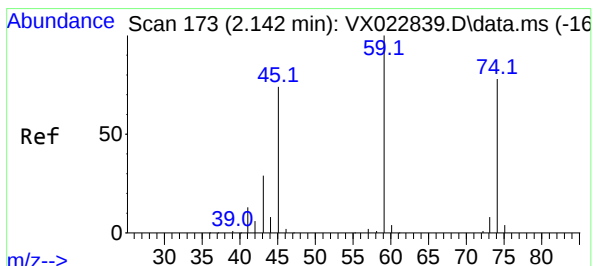
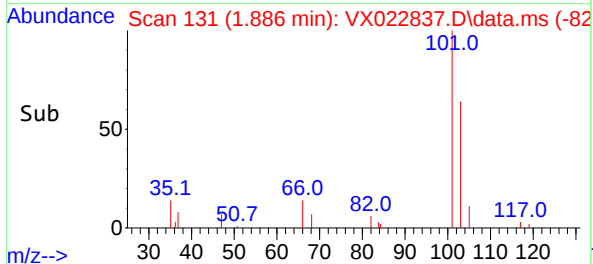
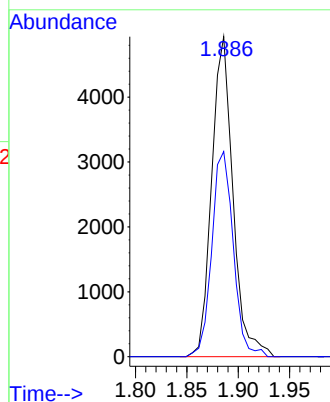
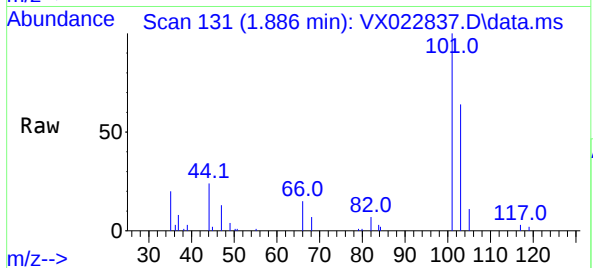




#7
Trichlorofluoromethane
Concen: 5.108 ug/l
RT: 1.886 min Scan# 131
Delta R.T. 0.000 min
Lab File: VX022837.D
Acq: 23 Jun 2021 10:06

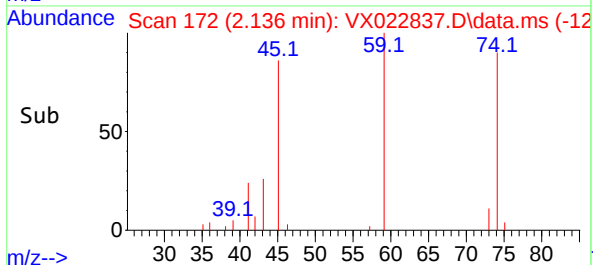
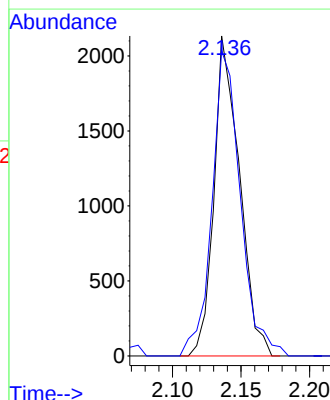
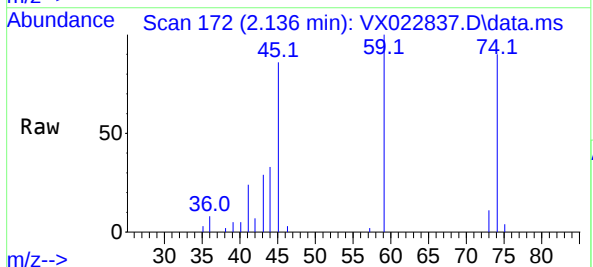
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC005

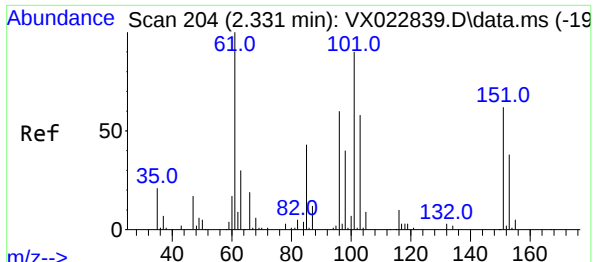
Tgt Ion:101 Resp: 7083
Ion Ratio Lower Upper
101 100
103 64.1 53.2 79.8



#8
Diethyl Ether
Concen: 4.968 ug/l
RT: 2.136 min Scan# 172
Delta R.T. -0.006 min
Lab File: VX022837.D
Acq: 23 Jun 2021 10:06

Tgt Ion: 74 Resp: 2757
Ion Ratio Lower Upper
74 100
45 106.4 44.5 133.5

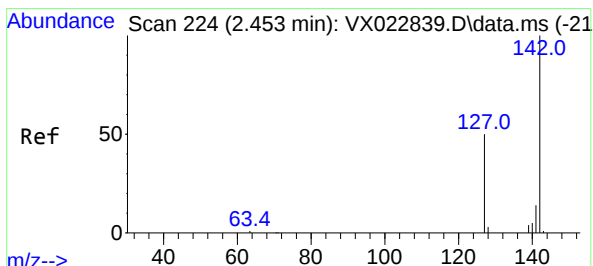
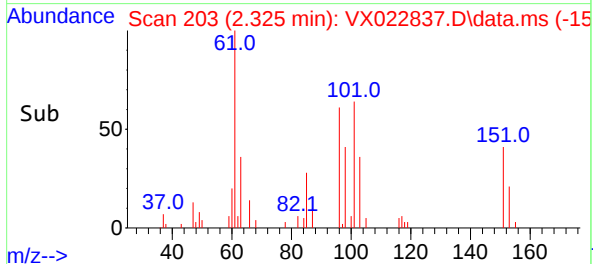
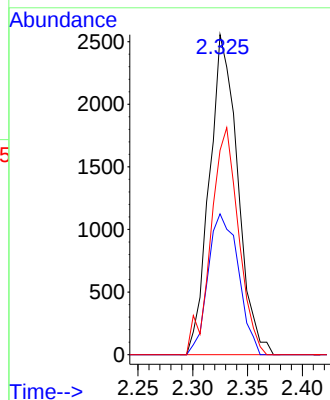
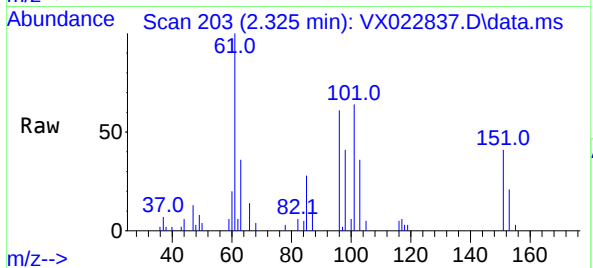




#9
1,1,2-Trichlorotrifluoroethane
Concen: 5.407 ug/l
RT: 2.325 min Scan# 203
Delta R.T. -0.006 min
Lab File: VX022837.D
Acq: 23 Jun 2021 10:06

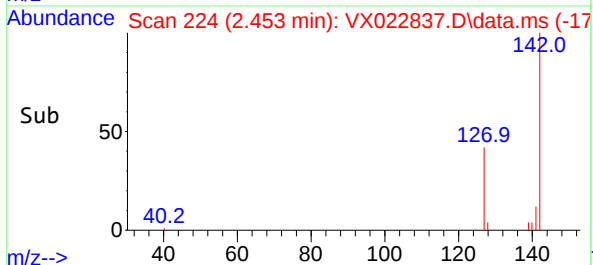
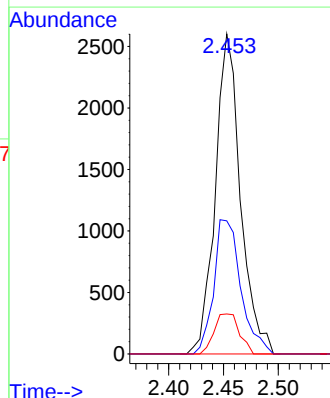
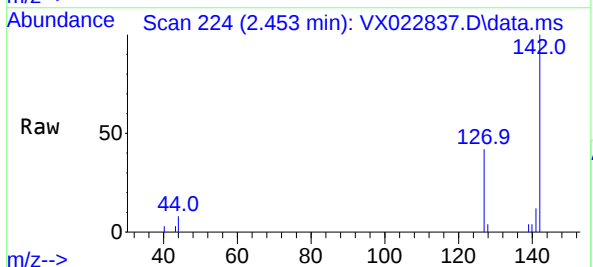
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC005

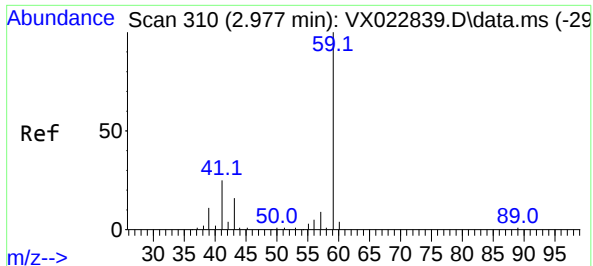
Tgt Ion:101 Resp: 4589
Ion Ratio Lower Upper
101 100
85 46.9 34.9 52.3
151 69.1 61.4 92.2



#10
Methyl Iodide
Concen: 4.392 ug/l
RT: 2.453 min Scan# 224
Delta R.T. 0.000 min
Lab File: VX022837.D
Acq: 23 Jun 2021 10:06

Tgt Ion:142 Resp: 4158
Ion Ratio Lower Upper
142 100
127 45.0 33.3 49.9
141 12.5 11.4 17.0



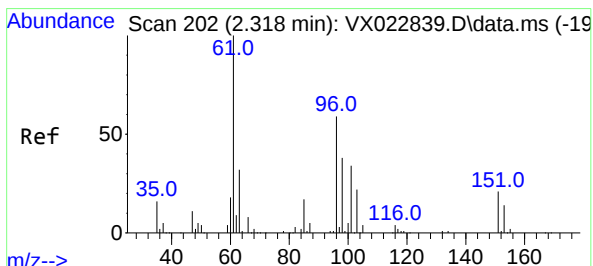
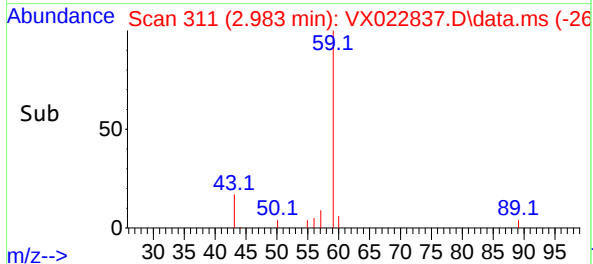
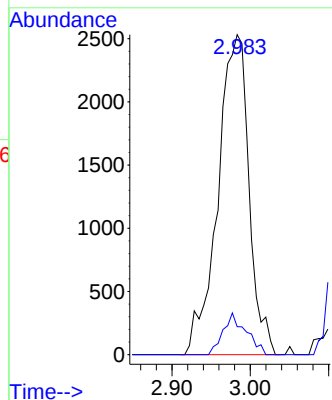
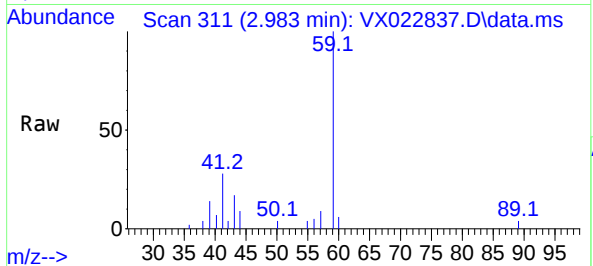


#11

Tert butyl alcohol
Concen: 24.826 ug/l
RT: 2.983 min Scan# 311
Delta R.T. 0.006 min
Lab File: VX022837.D
Acq: 23 Jun 2021 10:06

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC005

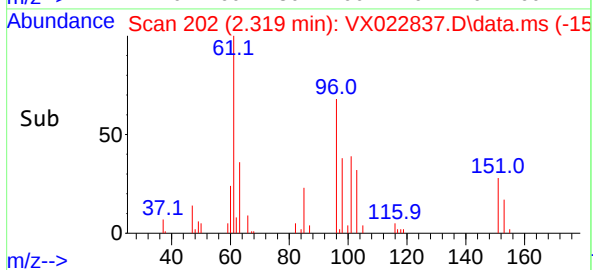
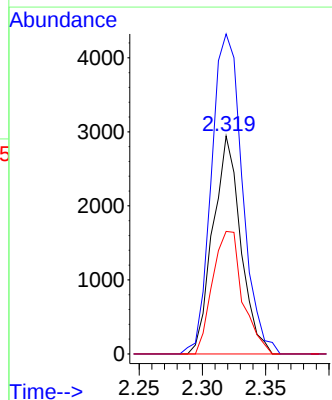
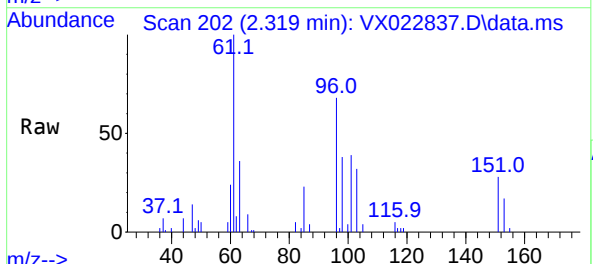
Tgt Ion: 59 Resp: 6993
Ion Ratio Lower Upper
59 100
57 9.6 7.8 11.8

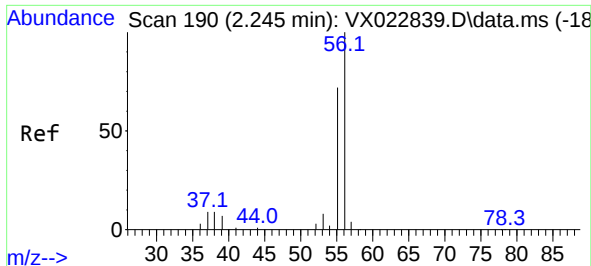


#12

1,1-Dichloroethene
Concen: 5.304 ug/l
RT: 2.319 min Scan# 202
Delta R.T. 0.000 min
Lab File: VX022837.D
Acq: 23 Jun 2021 10:06

Tgt Ion: 96 Resp: 4483
Ion Ratio Lower Upper
96 100
61 146.8 124.6 187.0
98 56.3 50.6 76.0

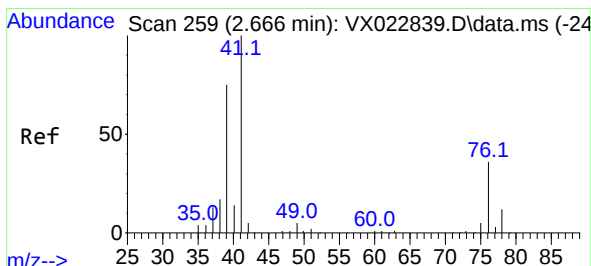
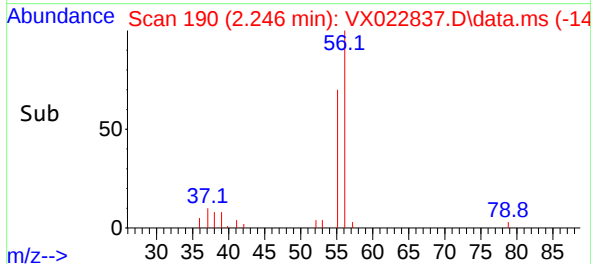
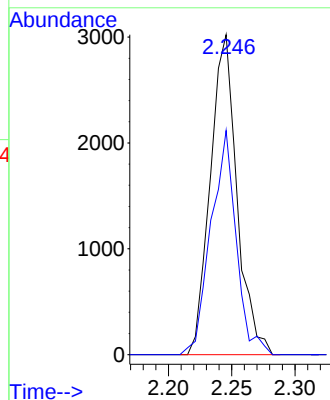
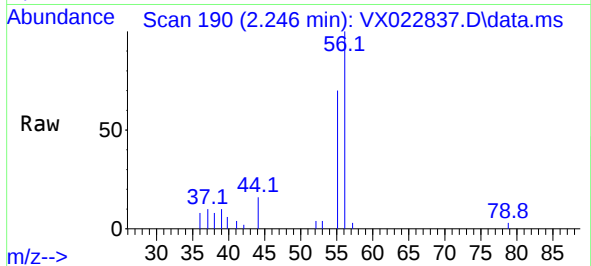




#13
Acrolein
Concen: 34.551 ug/l
RT: 2.246 min Scan# 190
Delta R.T. 0.000 min
Lab File: VX022837.D
Acq: 23 Jun 2021 10:06

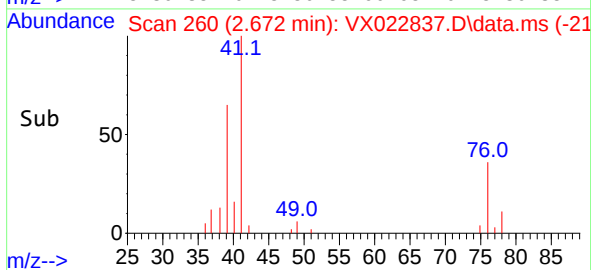
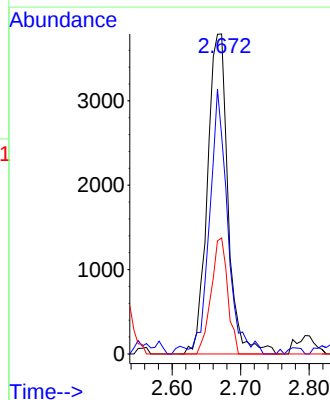
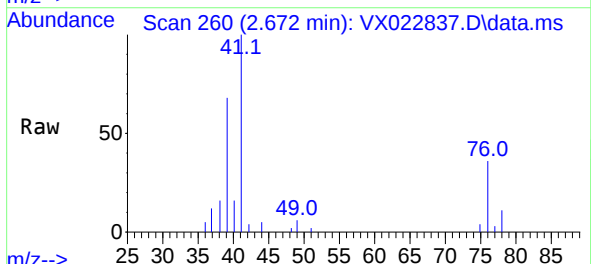
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC005

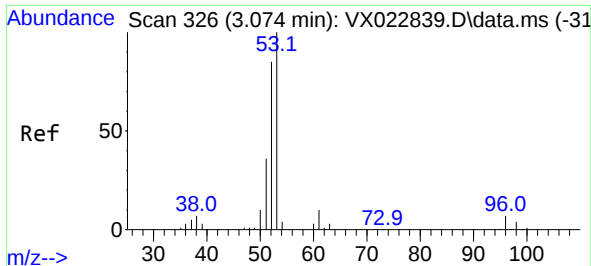
Tgt Ion: 56 Resp: 4437
Ion Ratio Lower Upper
56 100
55 66.4 56.4 84.6



#14
Allyl chloride
Concen: 4.929 ug/l
RT: 2.672 min Scan# 260
Delta R.T. 0.006 min
Lab File: VX022837.D
Acq: 23 Jun 2021 10:06

Tgt Ion: 41 Resp: 7951
Ion Ratio Lower Upper
41 100
39 71.7 51.6 77.4
76 28.8 30.5 45.7#



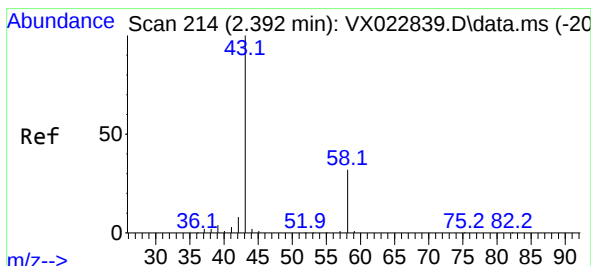
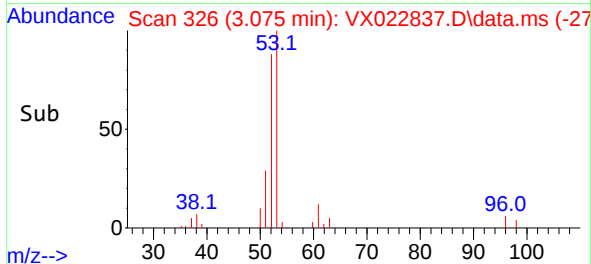
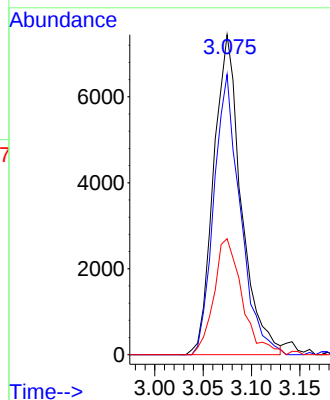
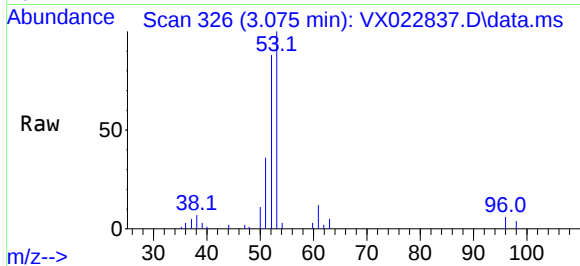


#15
Acrylonitrile
Concen: 26.096 ug/l
RT: 3.075 min Scan# 326
Delta R.T. 0.000 min
Lab File: VX022837.D
Acq: 23 Jun 2021 10:06

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC005

Tgt Ion: 53 Resp: 14773

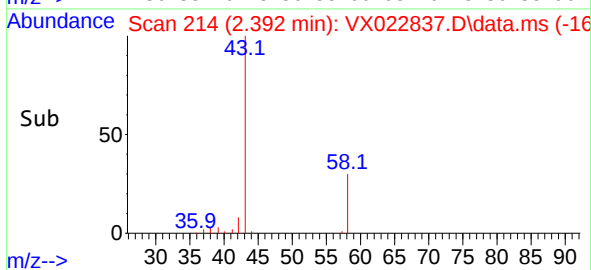
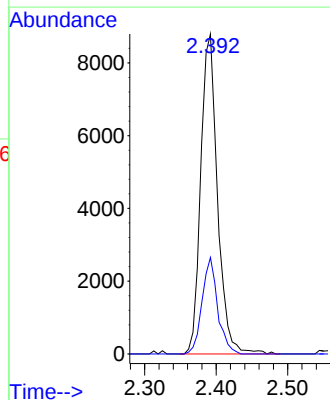
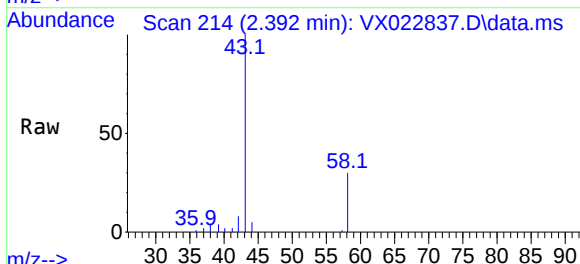
Ion	Ratio	Lower	Upper
53	100		
52	83.9	65.3	97.9
51	37.1	28.2	42.2

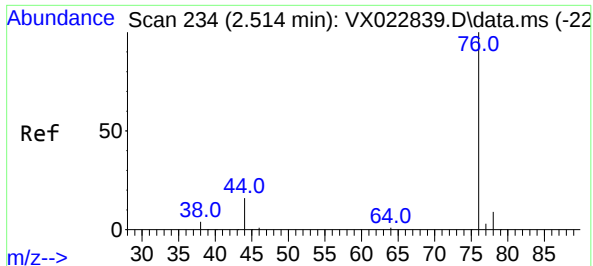


#16
Acetone
Concen: 26.011 ug/l
RT: 2.392 min Scan# 214
Delta R.T. 0.000 min
Lab File: VX022837.D
Acq: 23 Jun 2021 10:06

Tgt Ion: 43 Resp: 14296

Ion	Ratio	Lower	Upper
43	100		
58	30.2	27.8	41.8

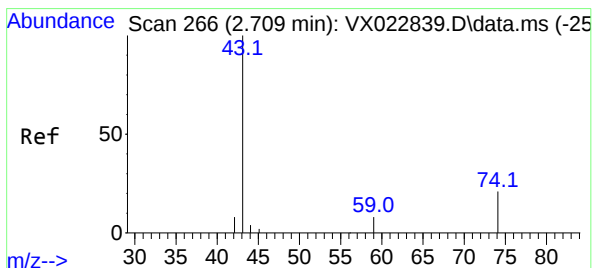
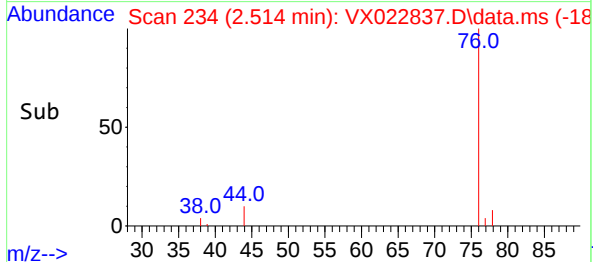
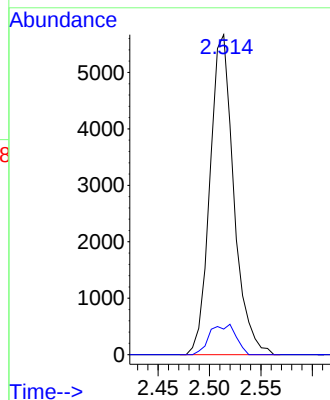
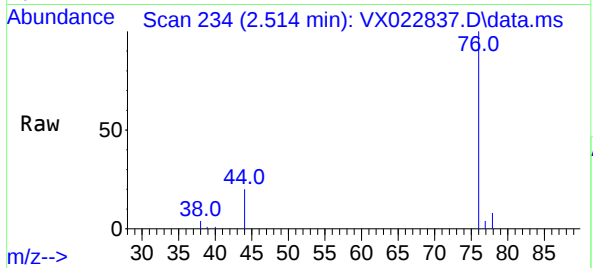




#17
Carbon Disulfide
Concen: 4.771 ug/l
RT: 2.514 min Scan# 234
Delta R.T. 0.000 min
Lab File: VX022837.D
Acq: 23 Jun 2021 10:06

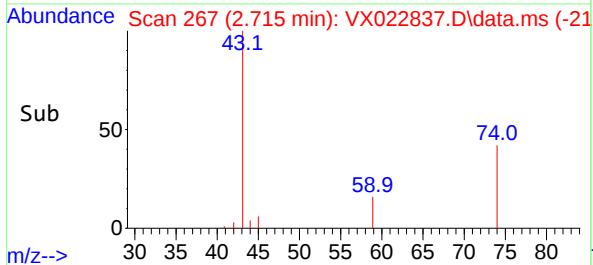
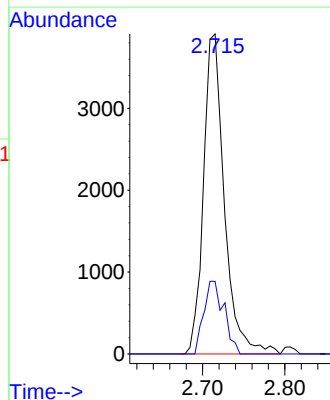
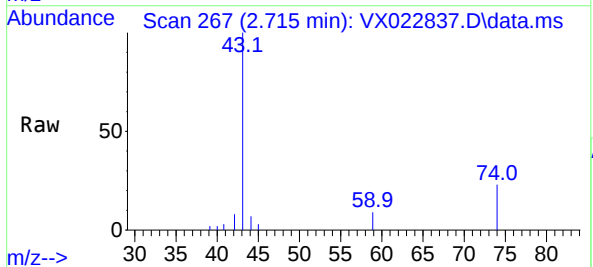
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC005

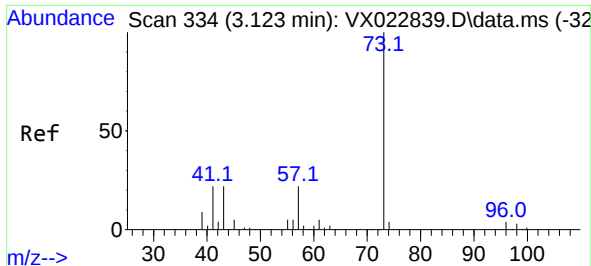
Tgt Ion: 76 Resp: 9157
Ion Ratio Lower Upper
76 100
78 8.0 7.2 10.8



#18
Methyl Acetate
Concen: 4.249 ug/l
RT: 2.715 min Scan# 267
Delta R.T. 0.006 min
Lab File: VX022837.D
Acq: 23 Jun 2021 10:06

Tgt Ion: 43 Resp: 6889
Ion Ratio Lower Upper
43 100
74 22.0 21.9 32.9



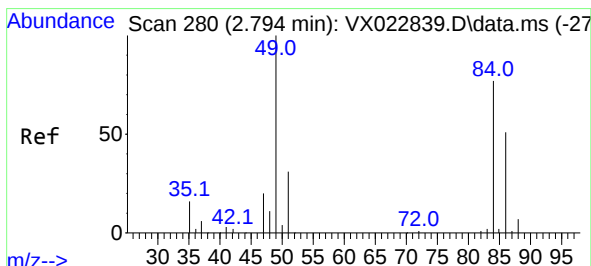
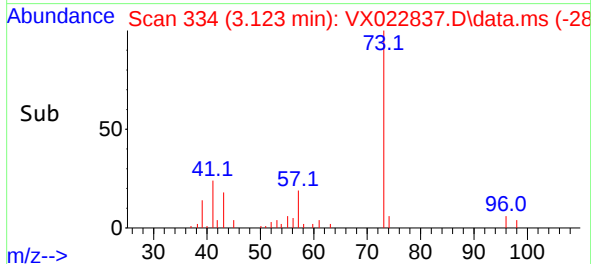
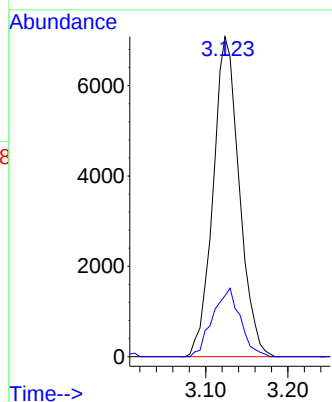
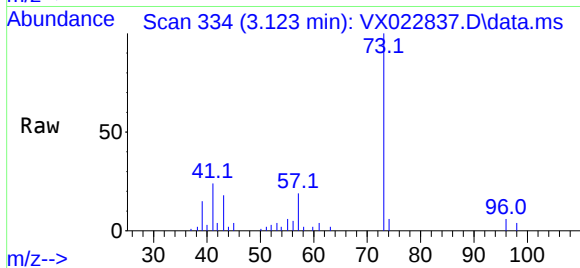


#19

Methyl tert-butyl Ether
Concen: 5.335 ug/l
RT: 3.123 min Scan# 334
Delta R.T. 0.000 min
Lab File: VX022837.D
Acq: 23 Jun 2021 10:06

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC005

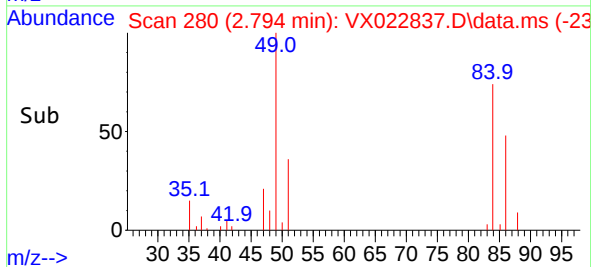
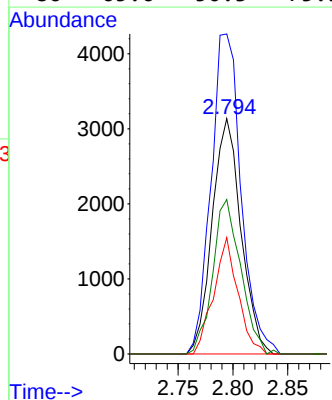
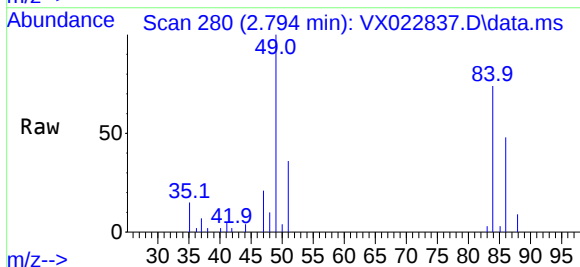
Tgt Ion: 73 Resp: 15683
Ion Ratio Lower Upper
73 100
57 19.1 17.1 25.7

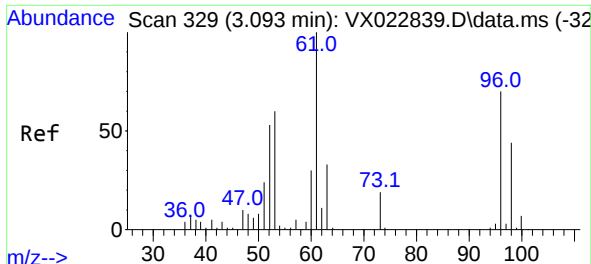


#20

Methylene Chloride
Concen: 4.914 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.000 min
Lab File: VX022837.D
Acq: 23 Jun 2021 10:06

Tgt Ion: 84 Resp: 5727
Ion Ratio Lower Upper
84 100
49 136.0 88.6 132.8#
51 49.4 27.0 40.6#
86 65.6 50.3 75.5

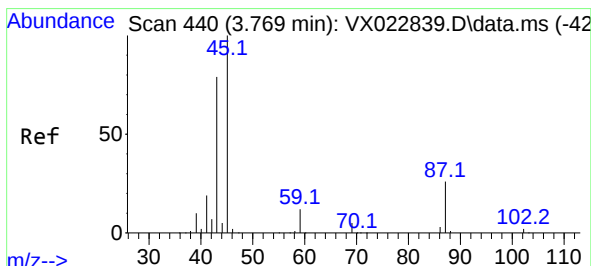
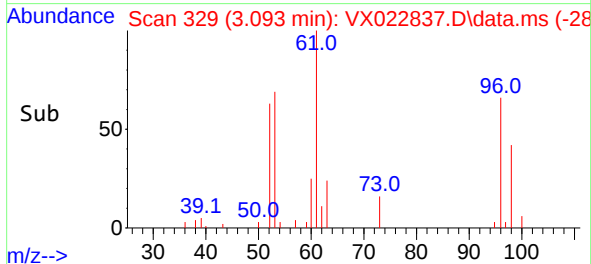
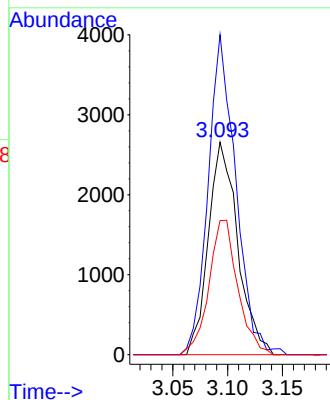
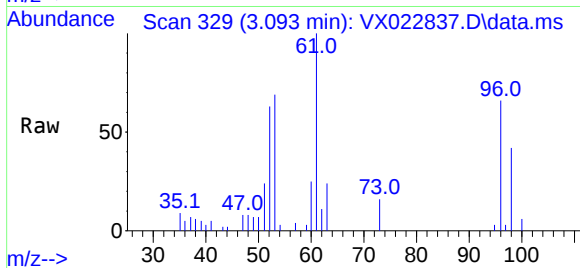




#21
trans-1,2-Dichloroethene
Concen: 5.341 ug/l
RT: 3.093 min Scan# 329
Delta R.T. 0.000 min
Lab File: VX022837.D
Acq: 23 Jun 2021 10:06

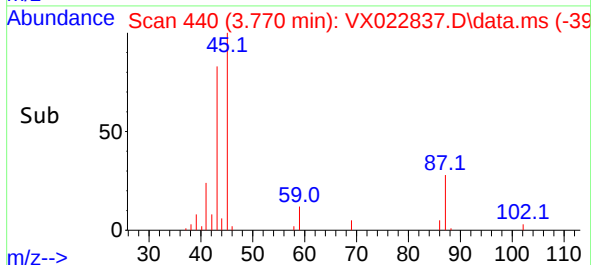
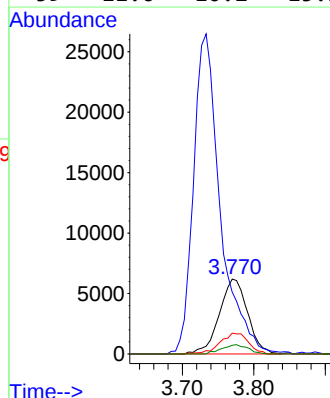
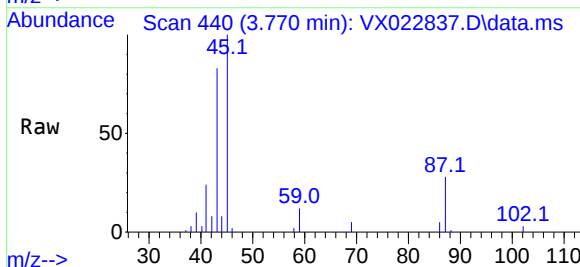
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC005

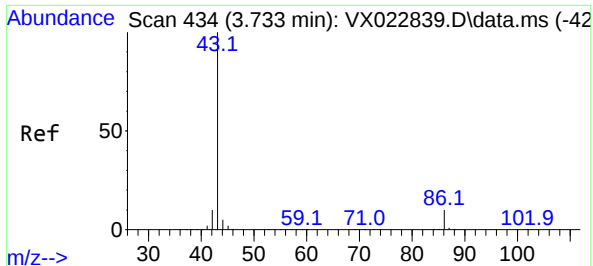
Tgt Ion: 96 Resp: 4958
Ion Ratio Lower Upper
96 100
61 150.6 107.7 161.5
98 63.1 50.4 75.6



#22
Diisopropyl ether
Concen: 5.231 ug/l
RT: 3.770 min Scan# 440
Delta R.T. 0.000 min
Lab File: VX022837.D
Acq: 23 Jun 2021 10:06

Tgt Ion: 45 Resp: 16997
Ion Ratio Lower Upper
45 100
43 80.3 58.0 87.0
87 27.8 25.4 38.0
59 11.6 10.2 15.2

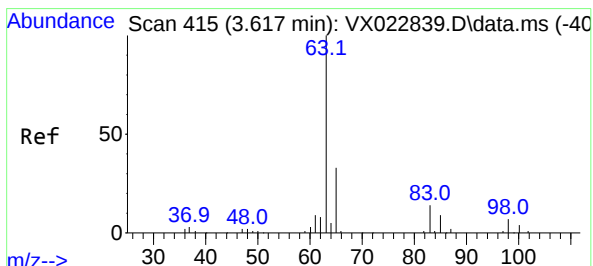
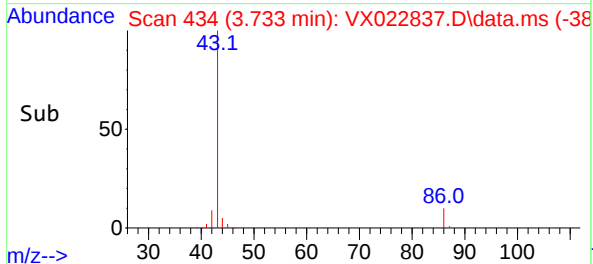
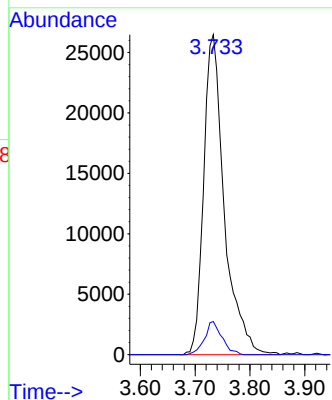
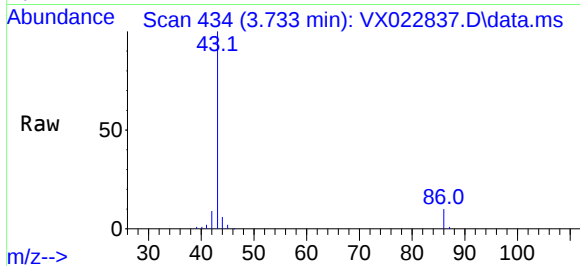




#23
 Vinyl Acetate
 Concen: 23.471 ug/l
 RT: 3.733 min Scan# 434
 Delta R.T. 0.000 min
 Lab File: VX022837.D
 Acq: 23 Jun 2021 10:06

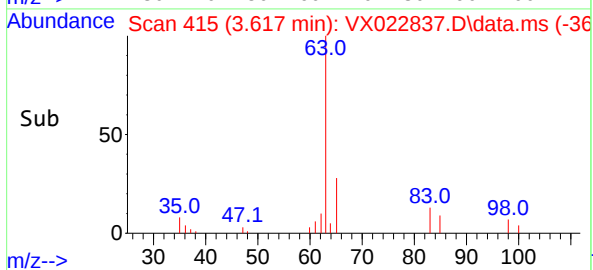
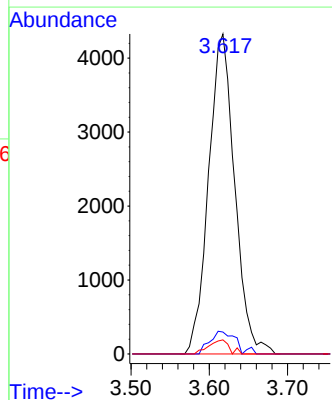
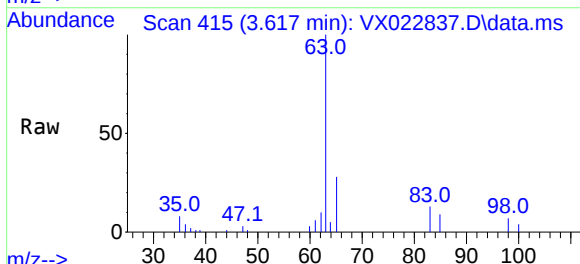
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDIC005

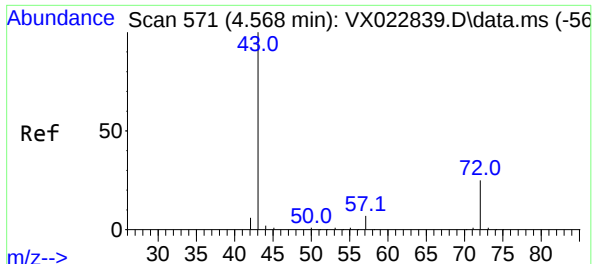
Tgt Ion: 43 Resp: 69112
 Ion Ratio Lower Upper
 43 100
 86 10.3 9.9 14.9



#24
 1,1-Dichloroethane
 Concen: 5.393 ug/l
 RT: 3.617 min Scan# 415
 Delta R.T. 0.000 min
 Lab File: VX022837.D
 Acq: 23 Jun 2021 10:06

Tgt Ion: 63 Resp: 10026
 Ion Ratio Lower Upper
 63 100
 98 6.9 3.8 11.2
 100 4.4 2.5 7.5





#25

2-Butanone

Concen: 24.016 ug/l

RT: 4.574 min Scan# 572

Delta R.T. 0.006 min

Lab File: VX022837.D

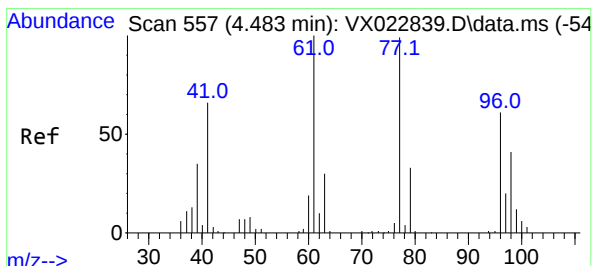
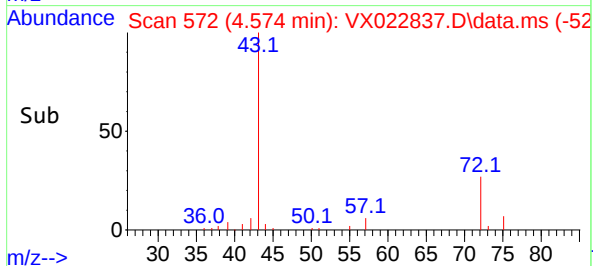
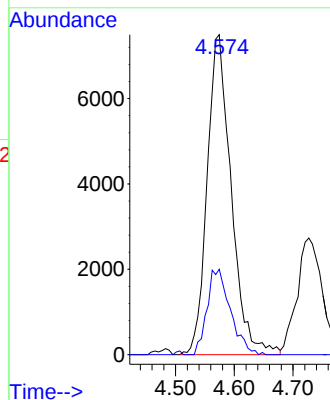
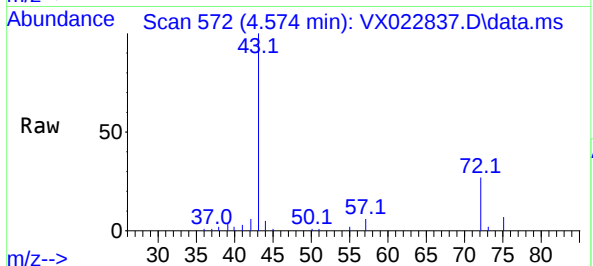
Acq: 23 Jun 2021 10:06

Tgt Ion: 43 Resp: 21338

Ion Ratio Lower Upper

43 100

72 26.7 23.7 35.5



#26

2,2-Dichloropropane

Concen: 4.695 ug/l

RT: 4.483 min Scan# 557

Delta R.T. 0.000 min

Lab File: VX022837.D

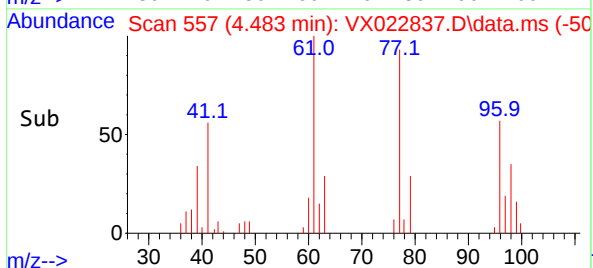
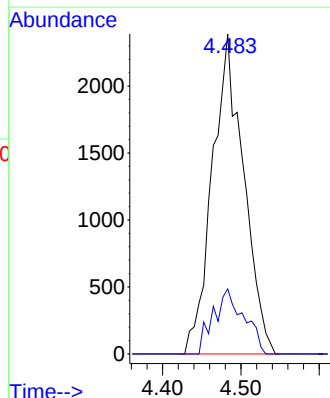
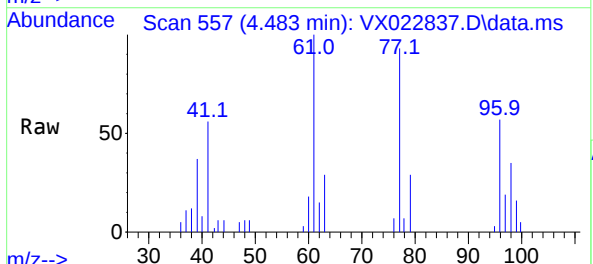
Acq: 23 Jun 2021 10:06

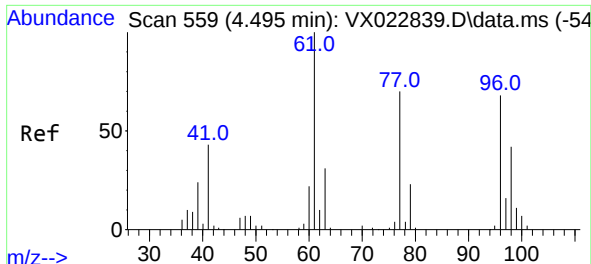
Tgt Ion: 77 Resp: 6643

Ion Ratio Lower Upper

77 100

97 19.8 11.7 35.1



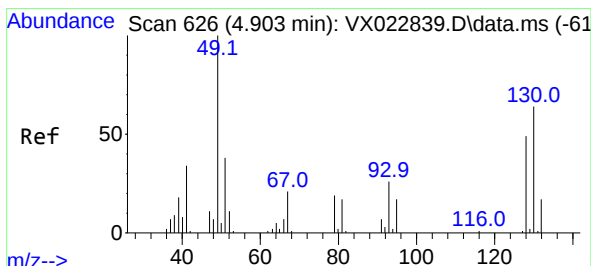
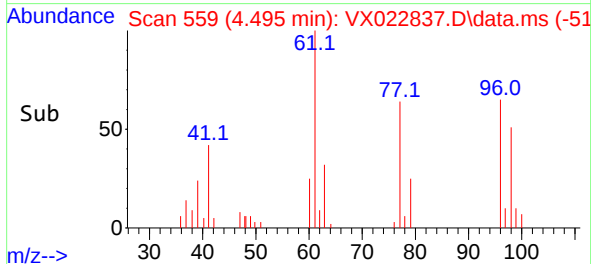
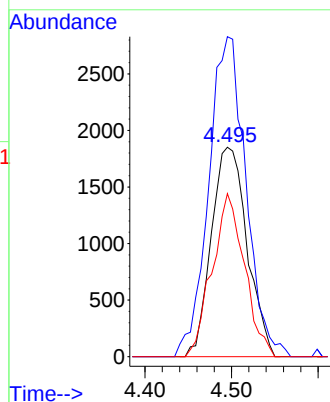
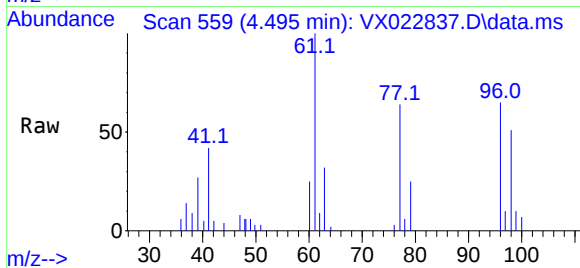


#27
 cis-1,2-Dichloroethene
 Concen: 4.738 ug/l
 RT: 4.495 min Scan# 559
 Delta R.T. 0.000 min
 Lab File: VX022837.D
 Acq: 23 Jun 2021 10:06

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDIC005

Tgt Ion: 96 Resp: 5315

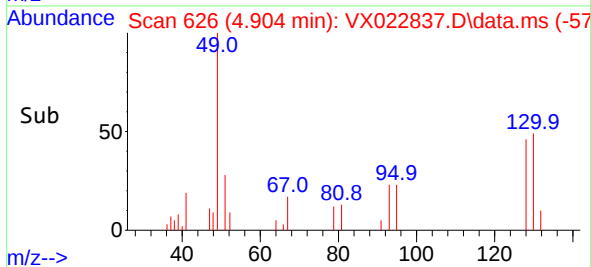
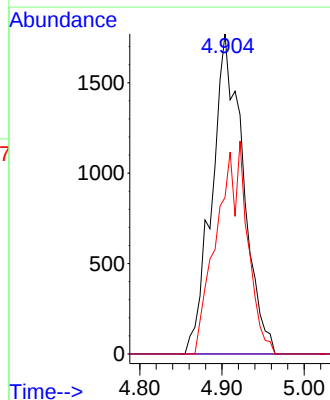
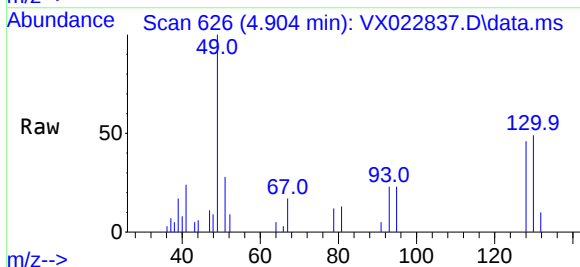
Ion	Ratio	Lower	Upper
96	100		
61	158.9	0.0	285.6
98	70.2	0.0	129.6

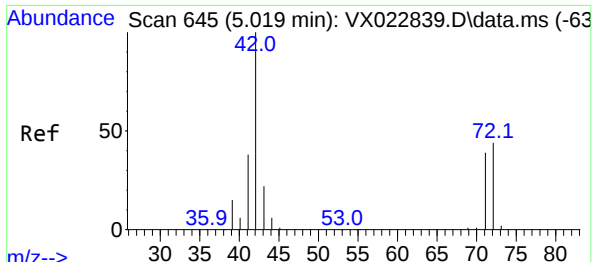


#28
 Bromochloromethane
 Concen: 5.249 ug/l
 RT: 4.904 min Scan# 626
 Delta R.T. 0.000 min
 Lab File: VX022837.D
 Acq: 23 Jun 2021 10:06

Tgt Ion: 49 Resp: 4675

Ion	Ratio	Lower	Upper
49	100		
129	0.0	0.0	4.0
130	64.7	68.2	102.2#

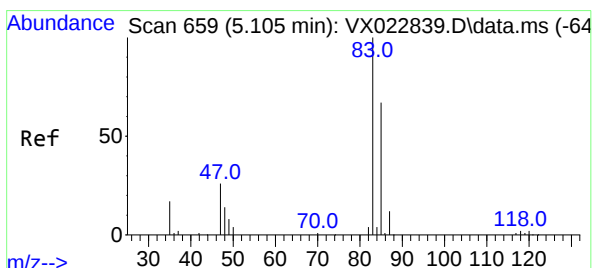
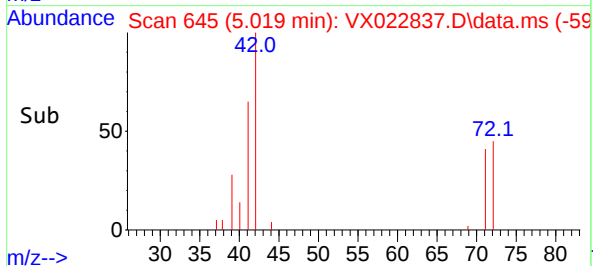
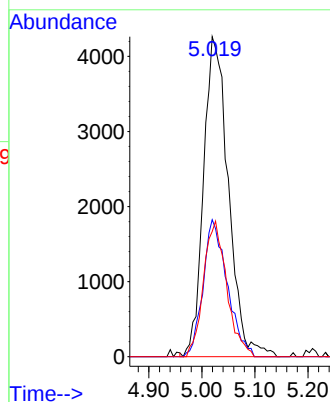
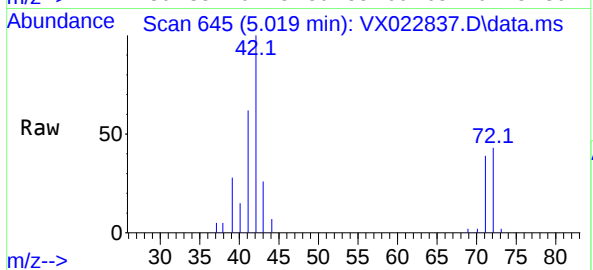




#29
Tetrahydrofuran
Concen: 26.192 ug/l
RT: 5.019 min Scan# 645
Delta R.T. 0.000 min
Lab File: VX022837.D
Acq: 23 Jun 2021 10:06

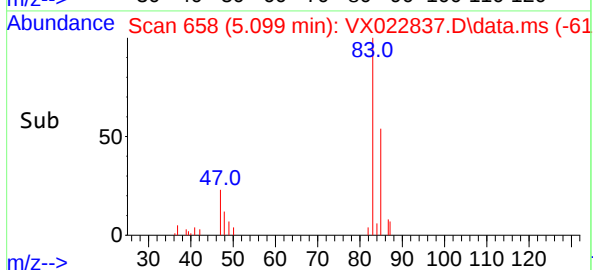
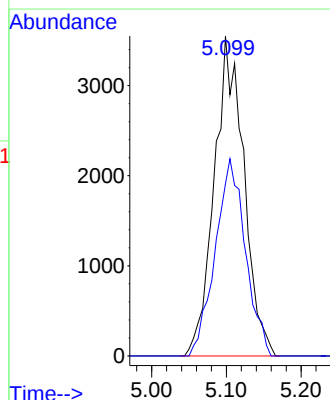
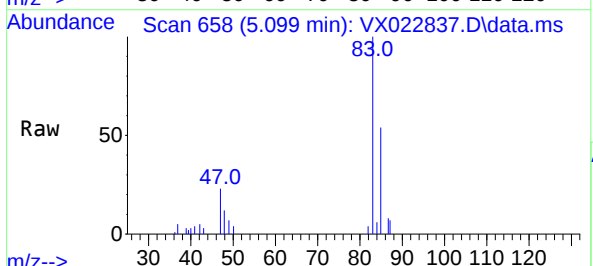
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC005

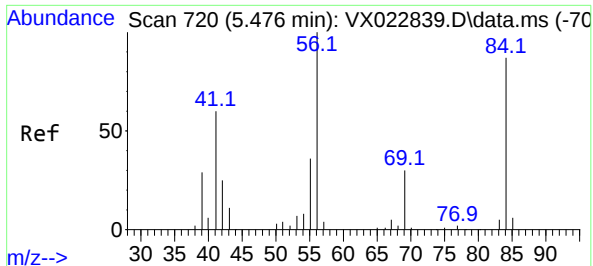
Tgt Ion:	42	Resp:	13852
Ion	Ratio	Lower	Upper
42	100		
72	41.5	41.7	62.5#
71	39.6	38.4	57.6



#30
Chloroform
Concen: 5.280 ug/l
RT: 5.099 min Scan# 658
Delta R.T. -0.006 min
Lab File: VX022837.D
Acq: 23 Jun 2021 10:06

Tgt Ion:	83	Resp:	9754
Ion	Ratio	Lower	Upper
83	100		
85	53.8	52.0	78.0

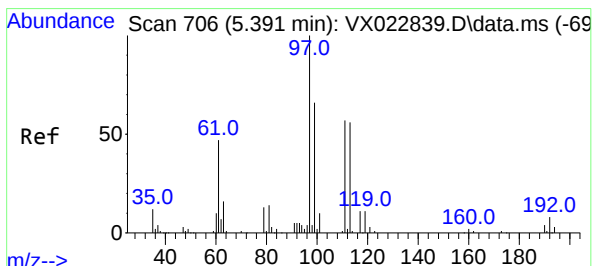
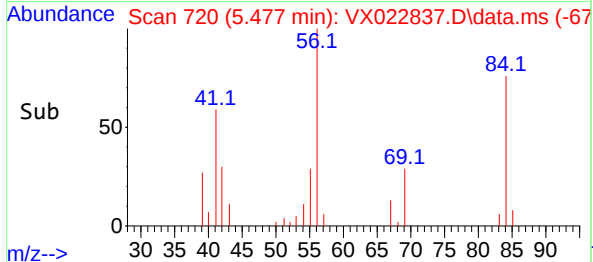
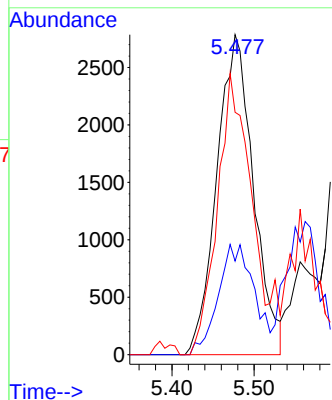
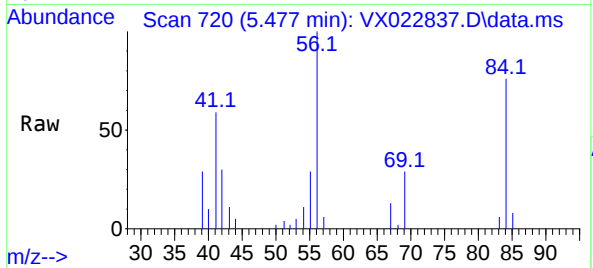




#31
Cyclohexane
Concen: 5.556 ug/l
RT: 5.477 min Scan# 720
Delta R.T. 0.000 min
Lab File: VX022837.D
Acq: 23 Jun 2021 10:06

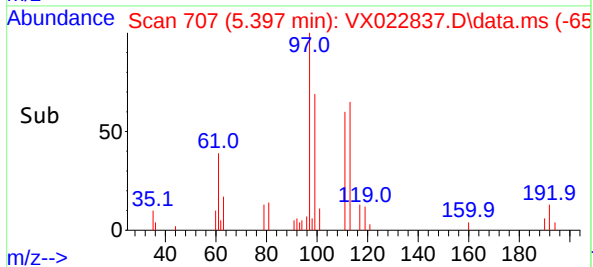
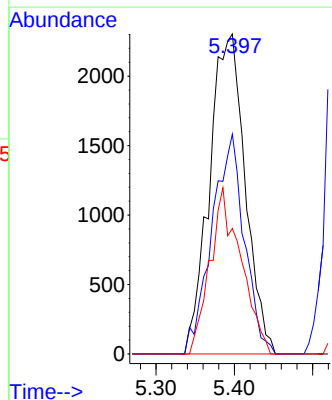
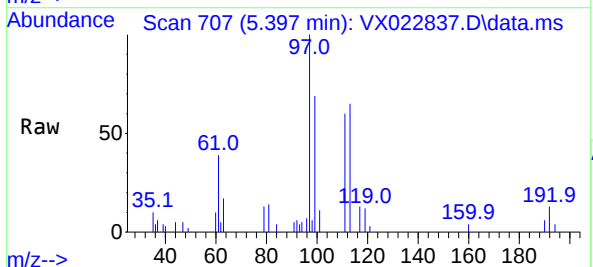
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC005

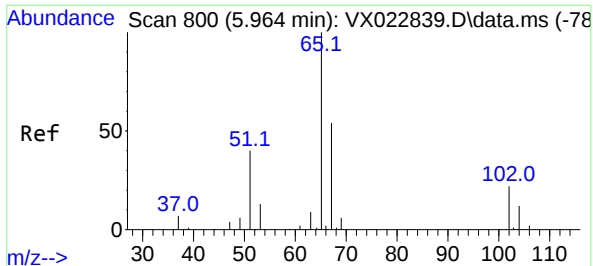
Tgt Ion: 56 Resp: 8601
Ion Ratio Lower Upper
56 100
69 29.2 25.3 37.9
84 75.7 71.4 107.0



#32
1,1,1-Trichloroethane
Concen: 5.010 ug/l
RT: 5.397 min Scan# 707
Delta R.T. 0.006 min
Lab File: VX022837.D
Acq: 23 Jun 2021 10:06

Tgt Ion: 97 Resp: 7310
Ion Ratio Lower Upper
97 100
99 62.4 51.5 77.3
61 45.0 34.2 51.4



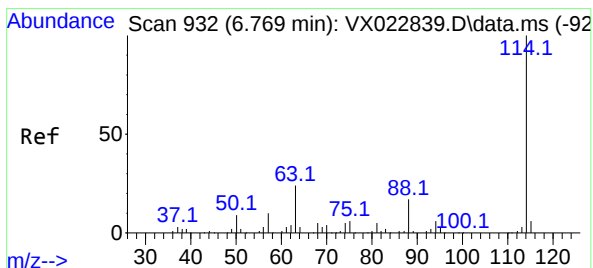
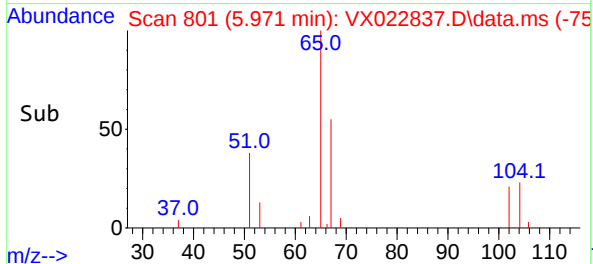
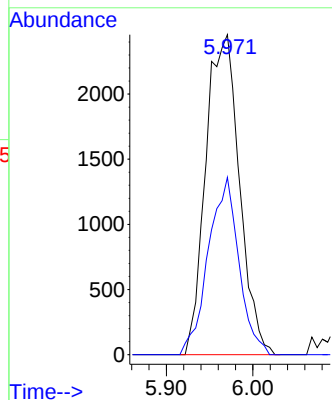
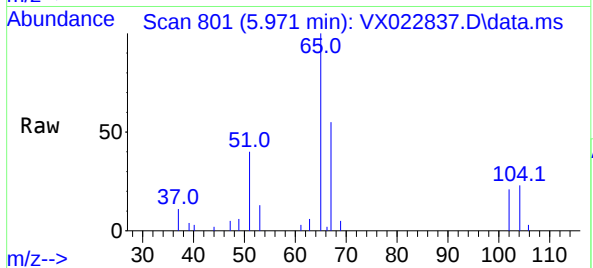


#33

1,2-Dichloroethane-d4
Concen: 5.355 ug/l
RT: 5.971 min Scan# 801
Delta R.T. 0.006 min
Lab File: VX022837.D
Acq: 23 Jun 2021 10:06

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC005

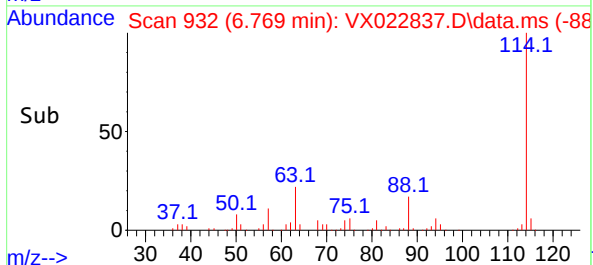
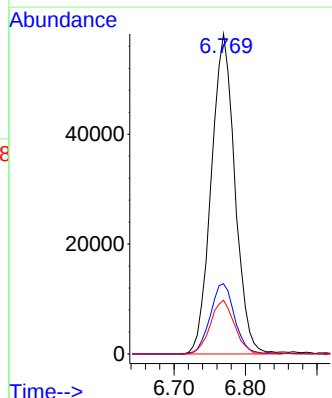
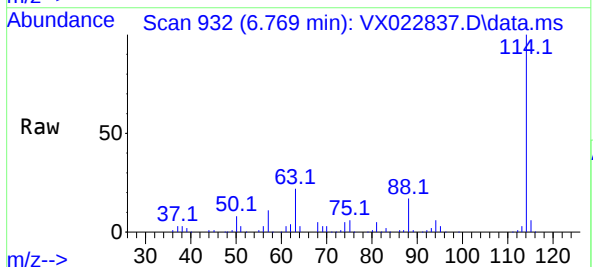
Tgt Ion: 65 Resp: 6624
Ion Ratio Lower Upper
65 100
67 50.2 0.0 105.4

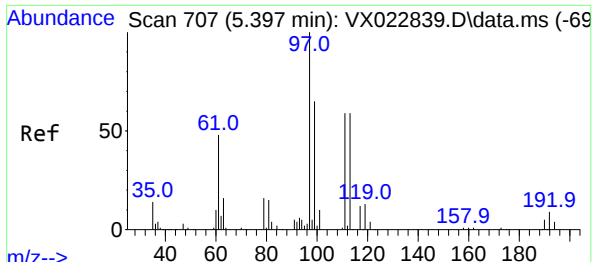


#34

1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 932
Delta R.T. 0.000 min
Lab File: VX022837.D
Acq: 23 Jun 2021 10:06

Tgt Ion: 114 Resp: 133688
Ion Ratio Lower Upper
114 100
63 21.9 0.0 40.8
88 16.8 0.0 32.8

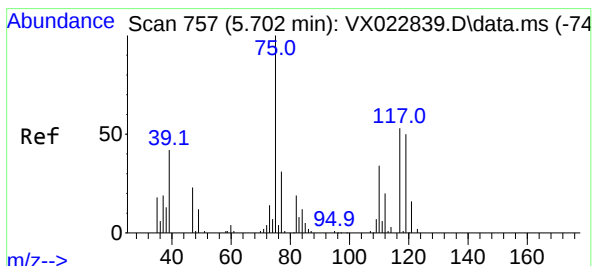
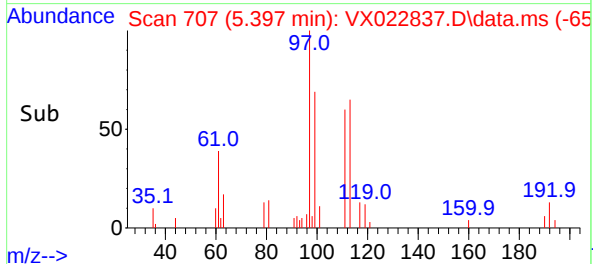
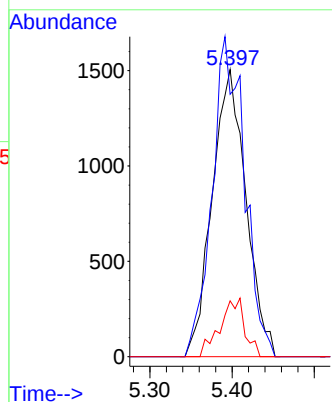
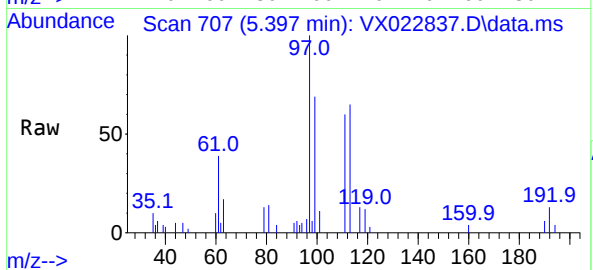




#35
Dibromofluoromethane
Concen: 5.010 ug/l
RT: 5.397 min Scan# 707
Delta R.T. 0.000 min
Lab File: VX022837.D
Acq: 23 Jun 2021 10:06

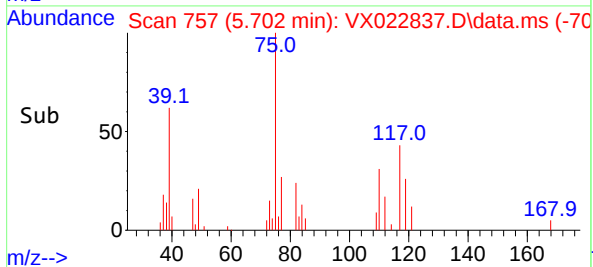
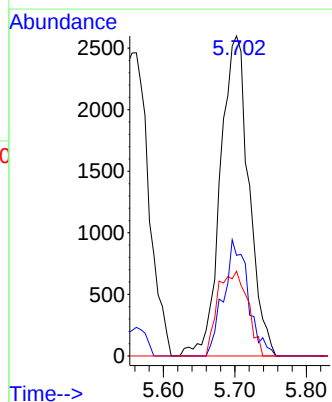
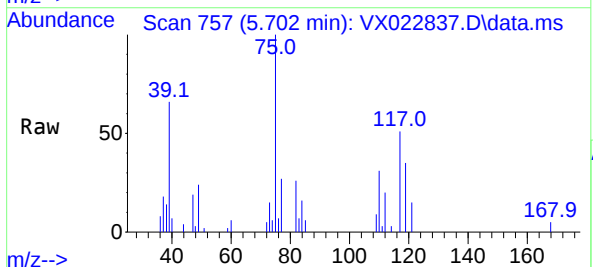
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC005

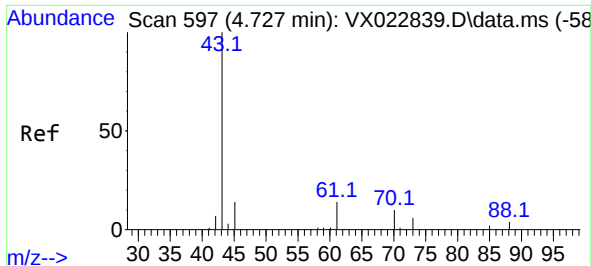
Tgt Ion:113 Resp: 4298
Ion Ratio Lower Upper
113 100
111 106.4 81.9 122.9
192 14.9 16.7 25.1#



#36
1,1-Dichloropropene
Concen: 5.330 ug/l
RT: 5.702 min Scan# 757
Delta R.T. 0.000 min
Lab File: VX022837.D
Acq: 23 Jun 2021 10:06

Tgt Ion: 75 Resp: 7182
Ion Ratio Lower Upper
75 100
110 31.3 18.1 54.4
77 27.8 25.3 37.9





#37

Ethyl Acetate

Concen: 4.789 ug/l

RT: 4.727 min Scan# 597

Delta R.T. 0.000 min

Lab File: VX022837.D

Acq: 23 Jun 2021 10:06

Instrument :

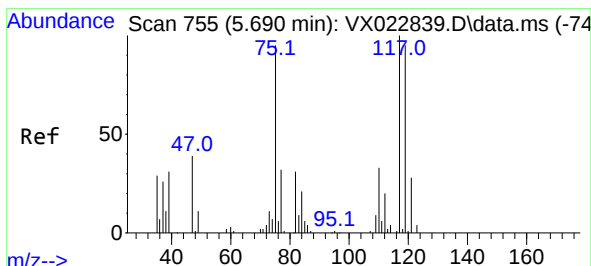
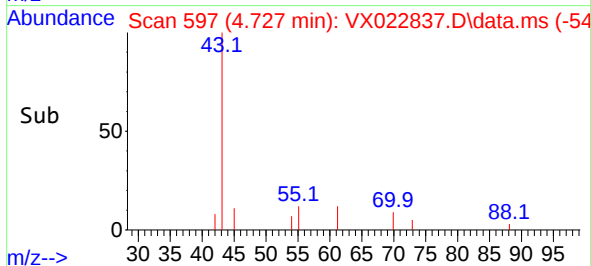
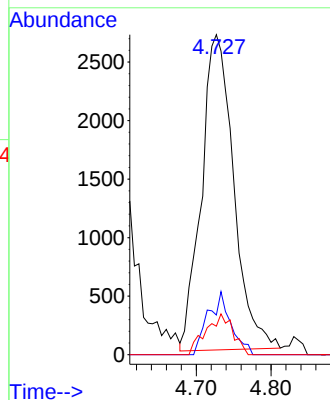
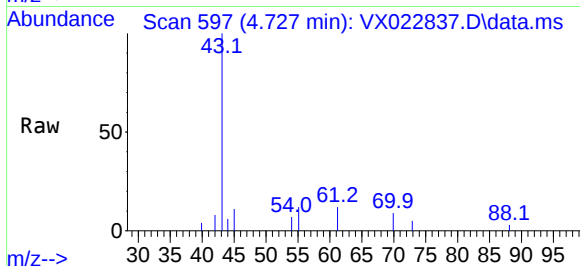
MSVOA_X

ClientSampleId :

VSTDIC005

Tgt Ion: 43 Resp: 8084

Ion	Ratio	Lower	Upper
43	100		
61	14.1	12.8	19.2
70	10.8	10.5	15.7



#38

Carbon Tetrachloride

Concen: 4.794 ug/l

RT: 5.678 min Scan# 753

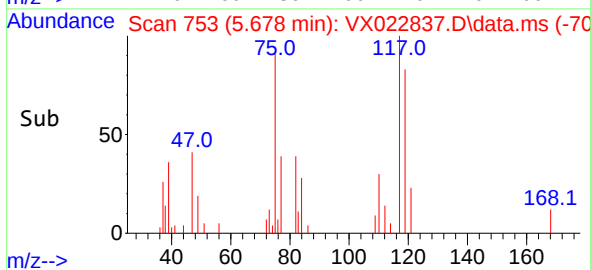
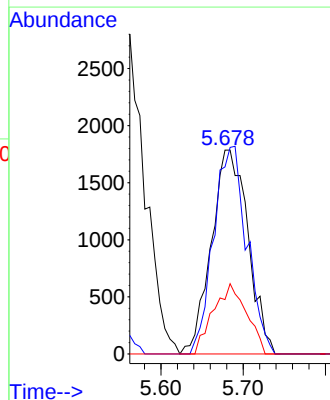
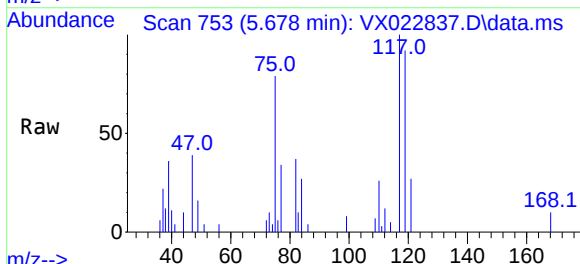
Delta R.T. -0.012 min

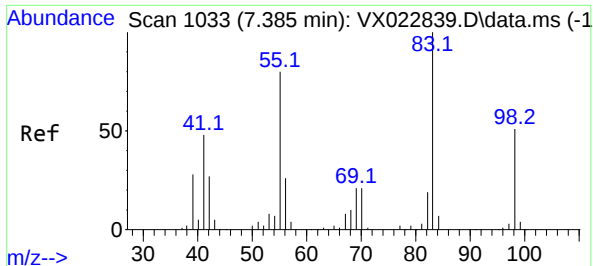
Lab File: VX022837.D

Acq: 23 Jun 2021 10:06

Tgt Ion: 117 Resp: 5538

Ion	Ratio	Lower	Upper
117	100		
119	91.8	76.2	114.2
121	26.7	24.8	37.2





#39

Methylcyclohexane

Concen: 5.925 ug/l

RT: 7.391 min Scan# 1034

Delta R.T. 0.006 min

Lab File: VX022837.D

Acq: 23 Jun 2021 10:06

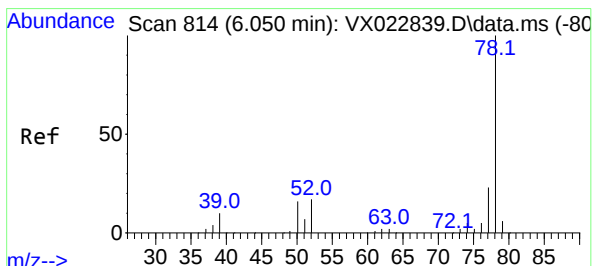
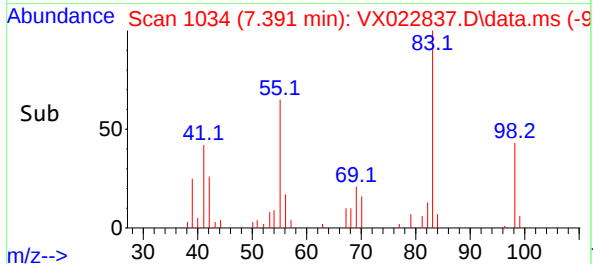
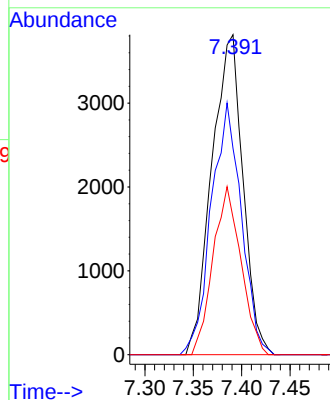
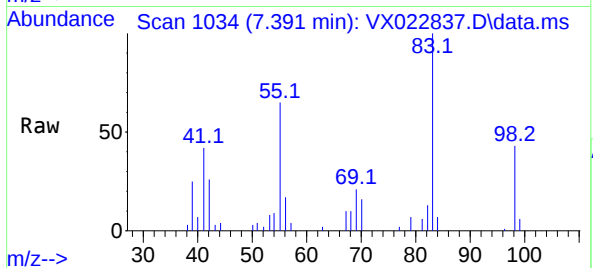
Tgt Ion: 83 Resp: 8530

Ion Ratio Lower Upper

83 100

55 64.5 58.9 88.3

98 42.9 38.1 57.1



#40

Benzene

Concen: 5.185 ug/l

RT: 6.044 min Scan# 813

Delta R.T. -0.006 min

Lab File: VX022837.D

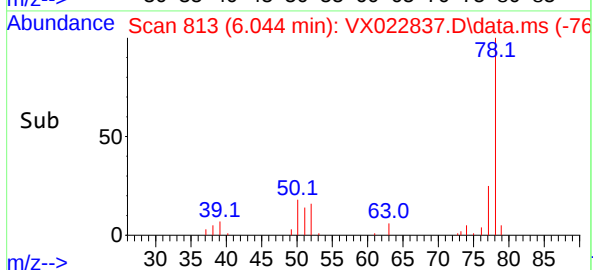
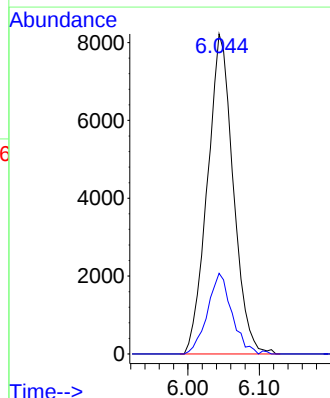
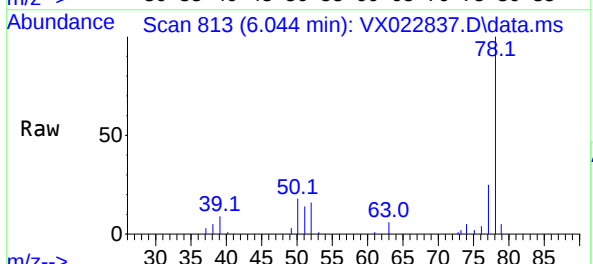
Acq: 23 Jun 2021 10:06

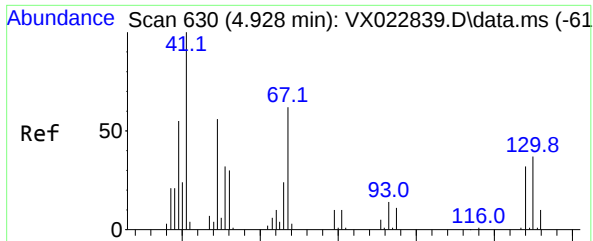
Tgt Ion: 78 Resp: 20602

Ion Ratio Lower Upper

78 100

77 25.2 18.9 28.3



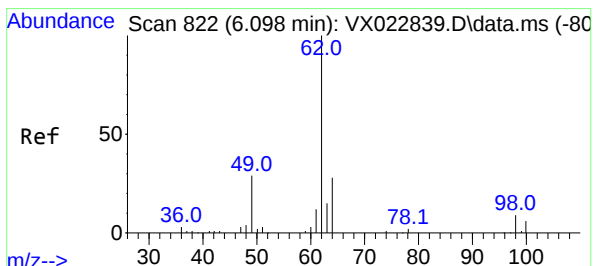
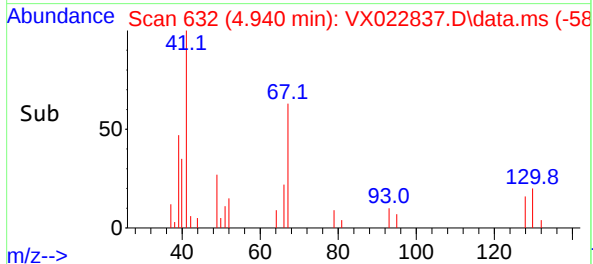
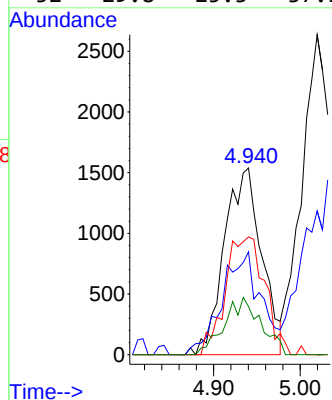
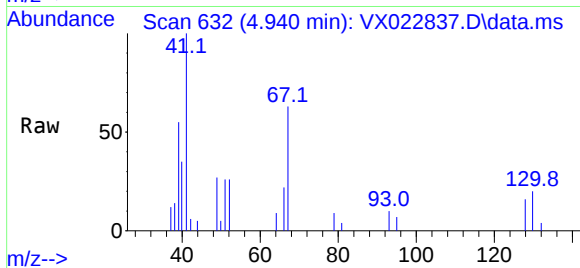


#41
Methacrylonitrile
Concen: 5.145 ug/l
RT: 4.940 min Scan# 632
Delta R.T. 0.012 min
Lab File: VX022837.D
Acq: 23 Jun 2021 10:06

Instrument :
MSVOA_X
ClientSampled :
VSTDIC005

Tgt Ion: 41 Resp: 4617

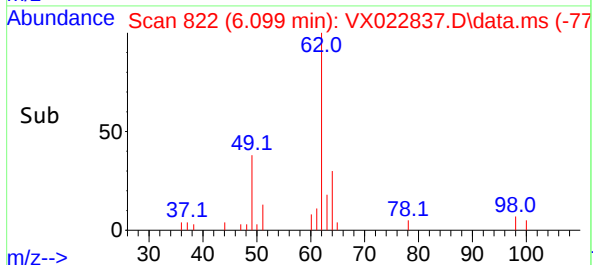
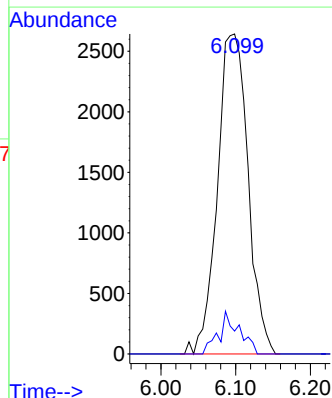
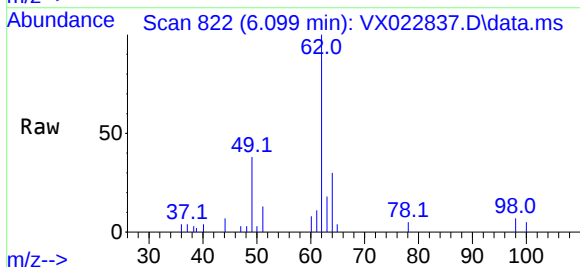
Ion	Ratio	Lower	Upper
41	100		
39	57.6	42.5	63.7
67	66.6	65.0	97.6
52	29.8	25.3	37.9

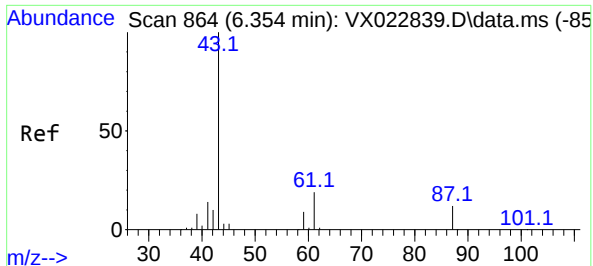


#42
1,2-Dichloroethane
Concen: 5.111 ug/l
RT: 6.099 min Scan# 822
Delta R.T. 0.000 min
Lab File: VX022837.D
Acq: 23 Jun 2021 10:06

Tgt Ion: 62 Resp: 7531

Ion	Ratio	Lower	Upper
62	100		
98	8.9	0.0	20.2

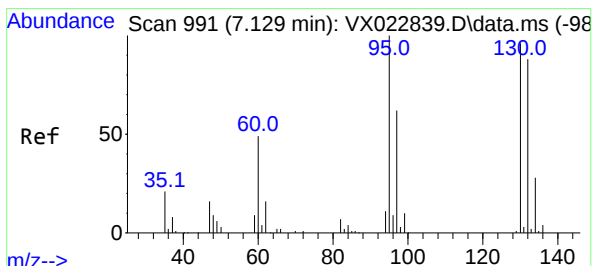
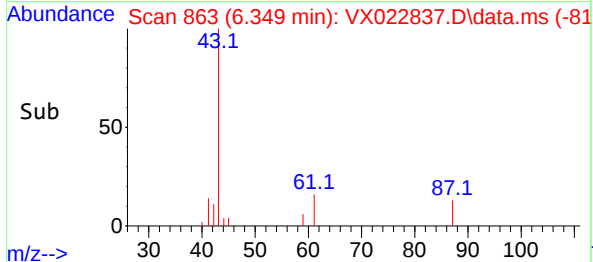
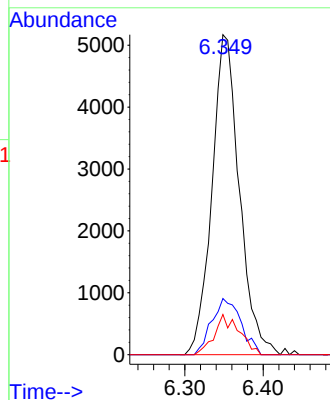
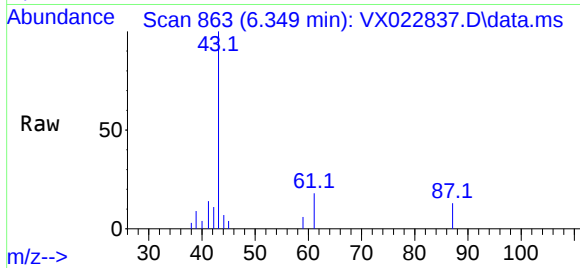




#43
Isopropyl Acetate
Concen: 4.717 ug/l
RT: 6.349 min Scan# 863
Delta R.T. -0.006 min
Lab File: VX022837.D
Acq: 23 Jun 2021 10:06

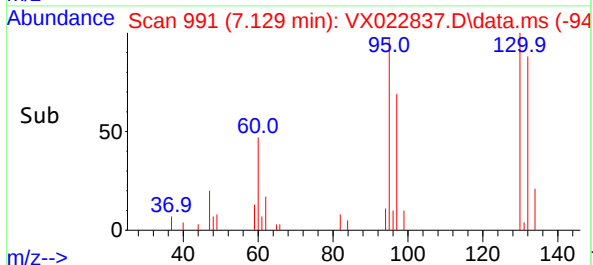
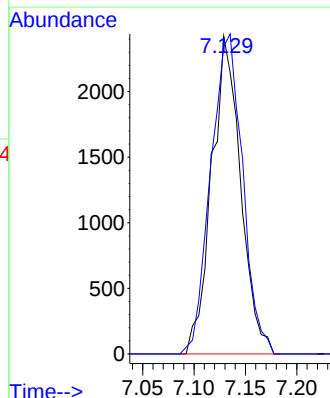
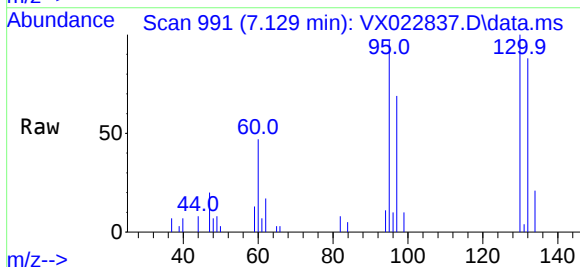
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC005

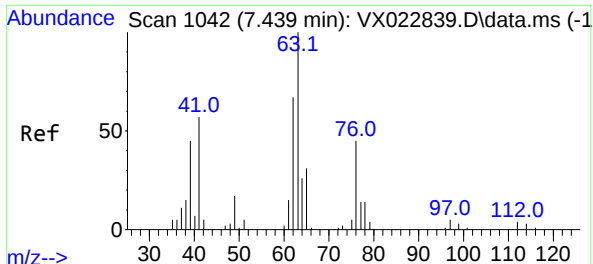
Tgt Ion: 43 Resp: 12571
Ion Ratio Lower Upper
43 100
61 18.6 18.2 27.4
87 11.4 12.5 18.7#



#44
Trichloroethene
Concen: 5.080 ug/l
RT: 7.129 min Scan# 991
Delta R.T. 0.000 min
Lab File: VX022837.D
Acq: 23 Jun 2021 10:06

Tgt Ion:130 Resp: 4753
Ion Ratio Lower Upper
130 100
95 96.7 0.0 198.0



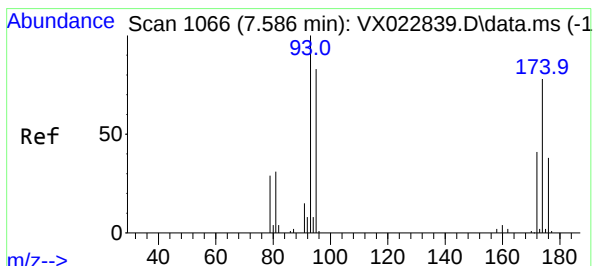
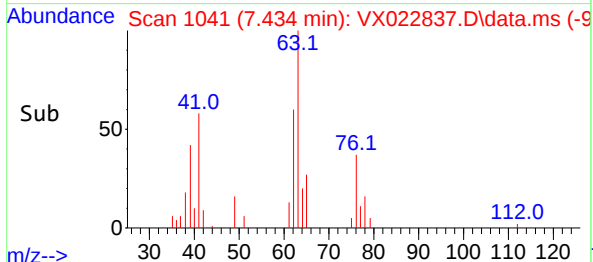
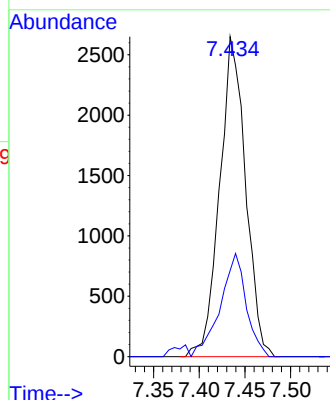
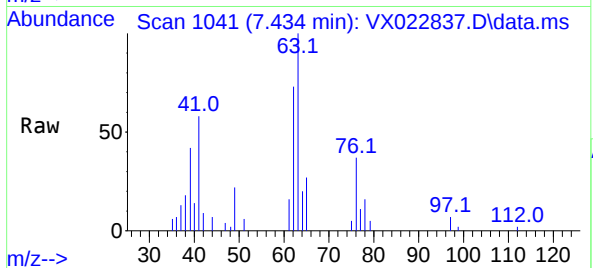


#45

1,2-Dichloropropane
Concen: 4.890 ug/l
RT: 7.434 min Scan# 1041
Delta R.T. -0.006 min
Lab File: VX022837.D
Acq: 23 Jun 2021 10:06

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC005

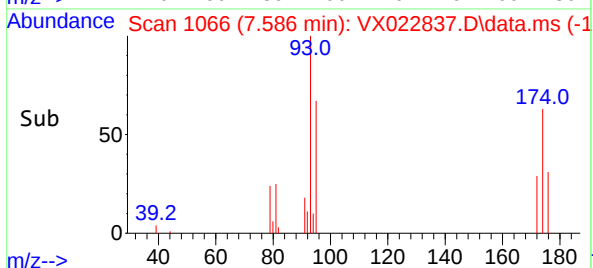
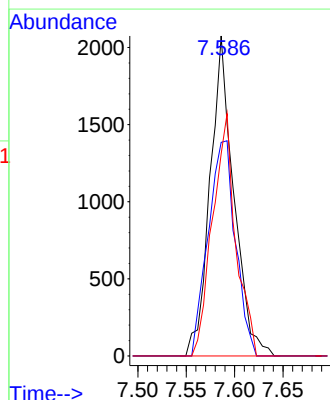
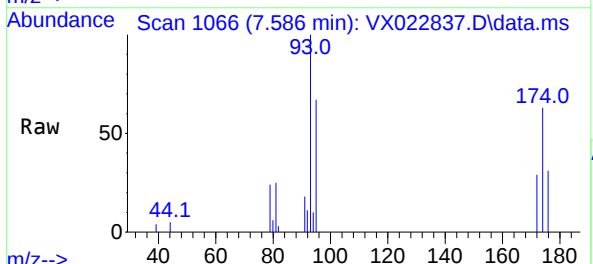
Tgt Ion: 63 Resp: 5228
Ion Ratio Lower Upper
63 100
65 26.9 25.7 38.5

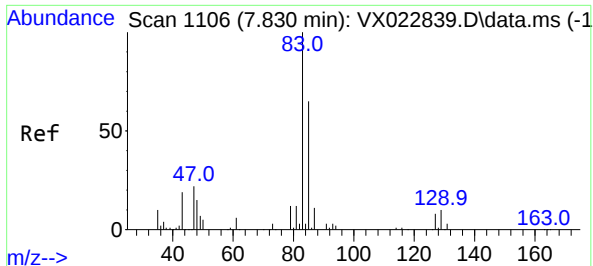


#46

Dibromomethane
Concen: 5.318 ug/l
RT: 7.586 min Scan# 1066
Delta R.T. 0.000 min
Lab File: VX022837.D
Acq: 23 Jun 2021 10:06

Tgt Ion: 93 Resp: 3543
Ion Ratio Lower Upper
93 100
95 77.4 66.8 100.2
174 73.9 83.1 124.7#



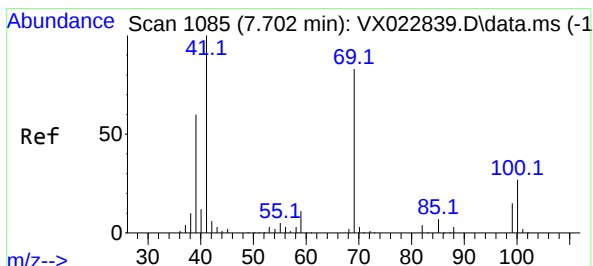
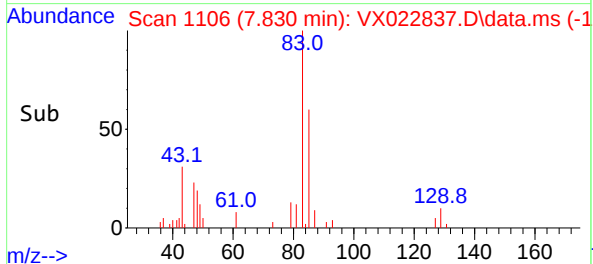
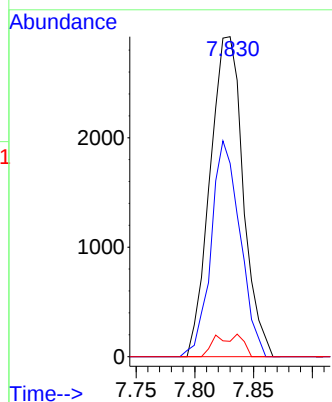
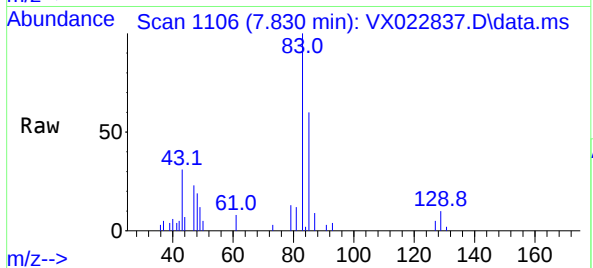


#47

Bromodichloromethane
Concen: 4.646 ug/l
RT: 7.830 min Scan# 1106
Delta R.T. 0.000 min
Lab File: VX022837.D
Acq: 23 Jun 2021 10:06

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC005

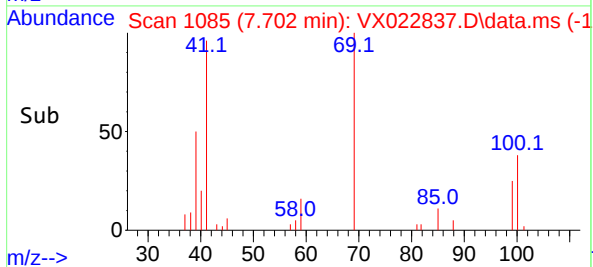
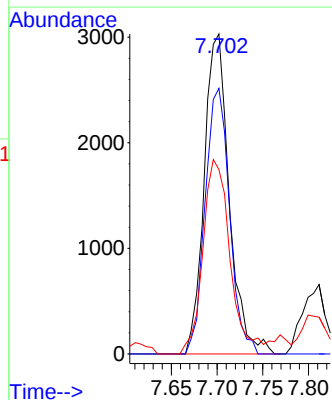
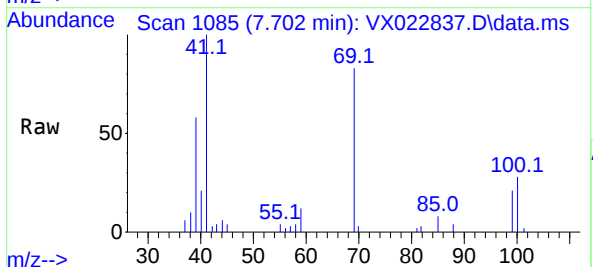
Tgt Ion: 83 Resp: 5732
Ion Ratio Lower Upper
83 100
85 60.4 51.4 77.0
127 4.8 6.8 10.2#

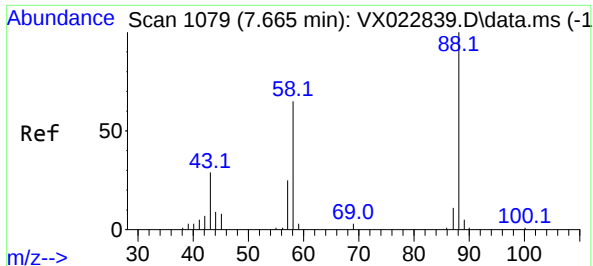


#48

Methyl methacrylate
Concen: 4.513 ug/l
RT: 7.702 min Scan# 1085
Delta R.T. 0.000 min
Lab File: VX022837.D
Acq: 23 Jun 2021 10:06

Tgt Ion: 41 Resp: 5761
Ion Ratio Lower Upper
41 100
69 81.1 76.0 114.0
39 65.8 44.6 67.0





#49

1,4-Dioxane

Concen: 113.088 ug/l

RT: 7.665 min Scan# 1079

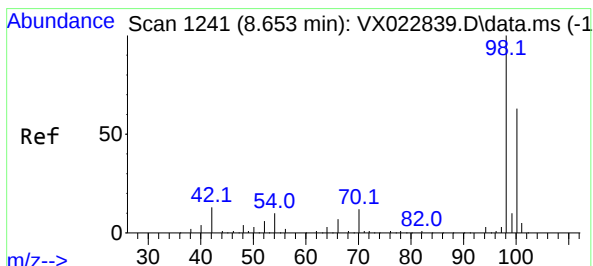
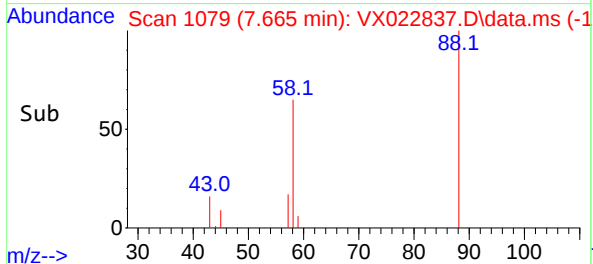
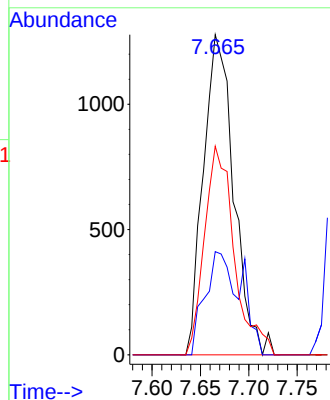
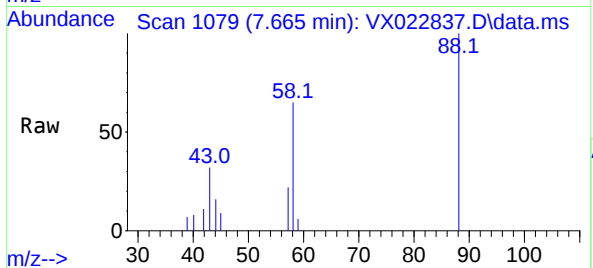
Delta R.T. 0.000 min

Lab File: VX022837.D

Acq: 23 Jun 2021 10:06

Tgt Ion: 88 Resp: 2797

Ion	Ratio	Lower	Upper
88	100		
43	37.9	23.2	34.8#
58	63.8	55.0	82.4



#50

Toluene-d8

Concen: 5.113 ug/l

RT: 8.653 min Scan# 1241

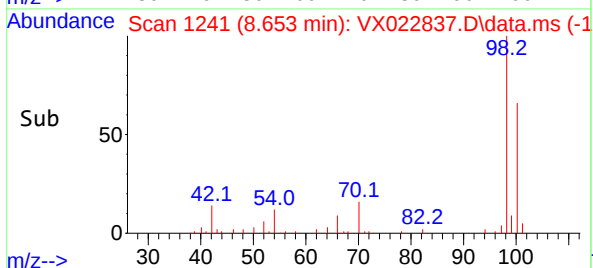
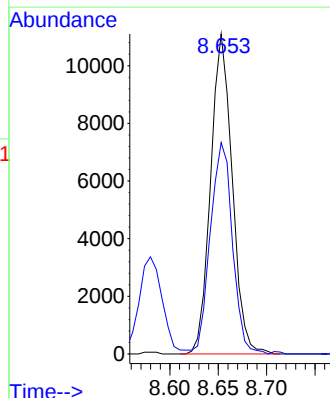
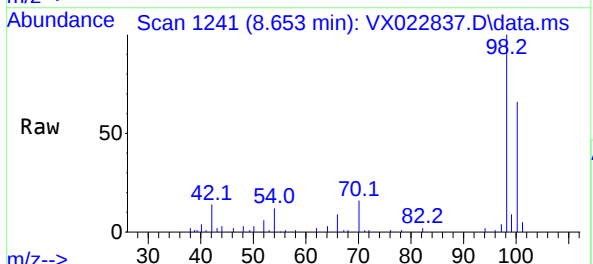
Delta R.T. 0.000 min

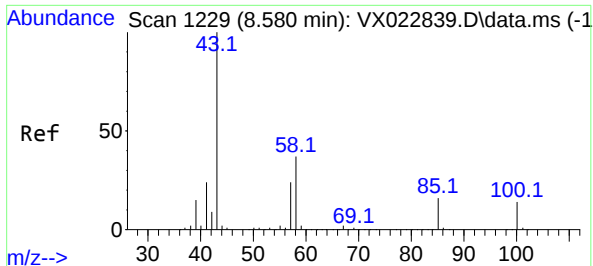
Lab File: VX022837.D

Acq: 23 Jun 2021 10:06

Tgt Ion: 98 Resp: 17186

Ion	Ratio	Lower	Upper
98	100		
100	67.8	51.9	77.9

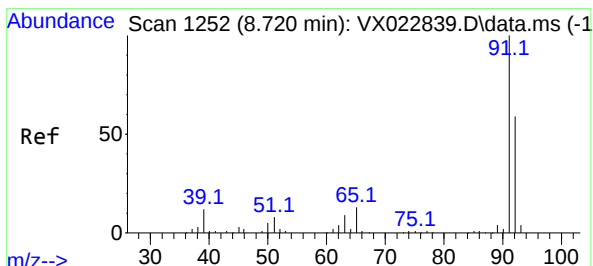
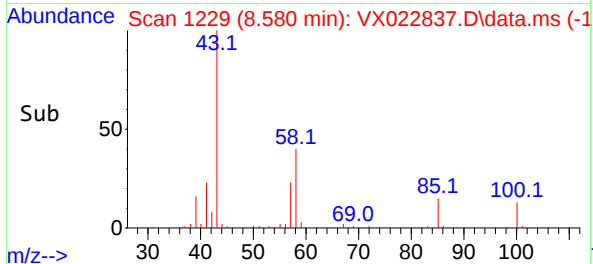
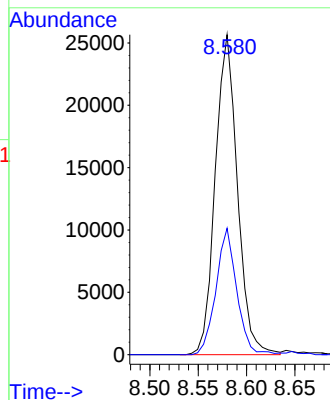
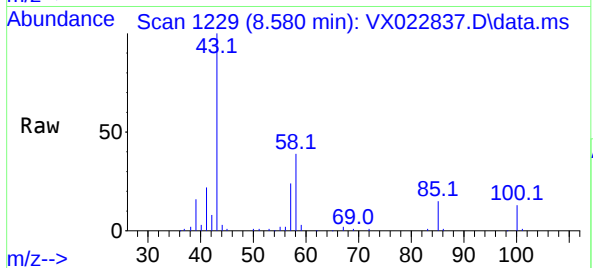




#51
4-Methyl-2-Pentanone
Concen: 24.150 ug/l
RT: 8.580 min Scan# 1229
Delta R.T. 0.000 min
Lab File: VX022837.D
Acq: 23 Jun 2021 10:06

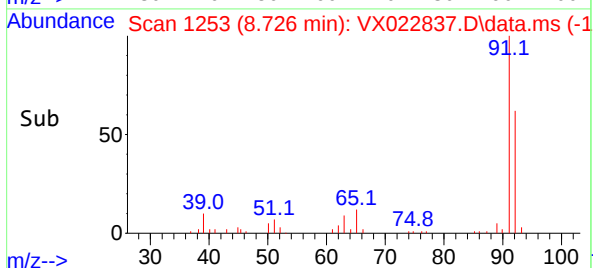
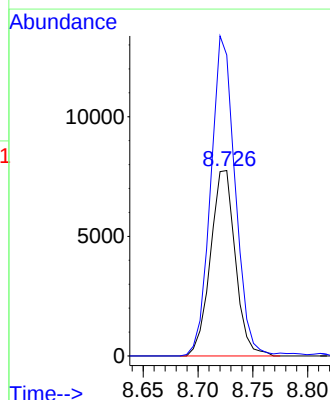
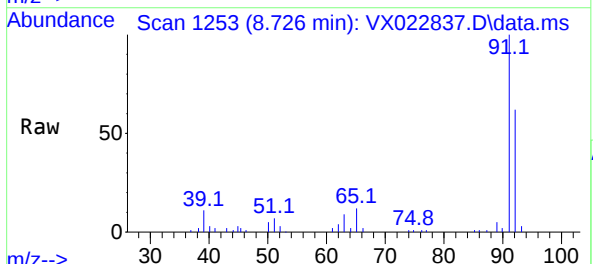
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC005

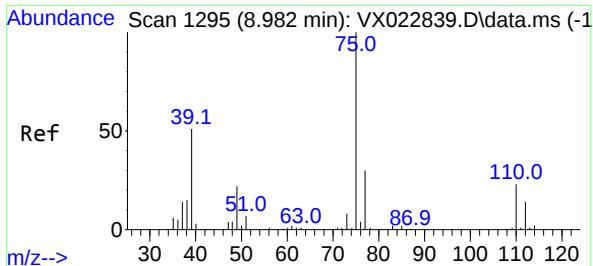
Tgt Ion: 43 Resp: 40851
Ion Ratio Lower Upper
43 100
58 37.2 35.4 53.0



#52
Toluene
Concen: 4.956 ug/l
RT: 8.726 min Scan# 1253
Delta R.T. 0.006 min
Lab File: VX022837.D
Acq: 23 Jun 2021 10:06

Tgt Ion: 92 Resp: 12256
Ion Ratio Lower Upper
92 100
91 168.8 137.1 205.7

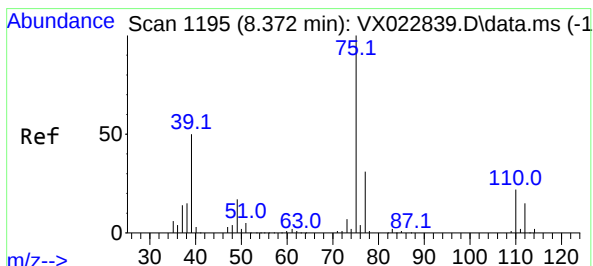
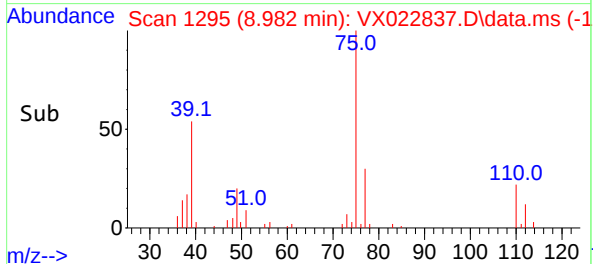
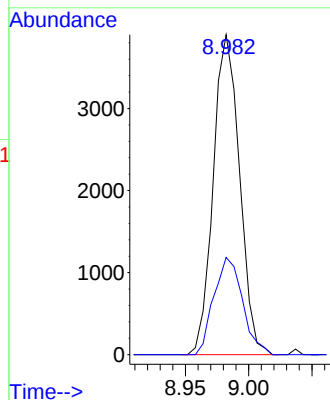
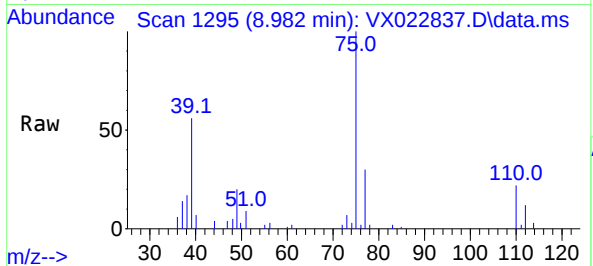




#53
t-1,3-Dichloropropene
Concen: 3.950 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. 0.000 min
Lab File: VX022837.D
Acq: 23 Jun 2021 10:06

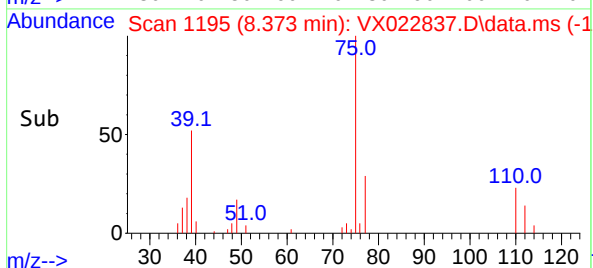
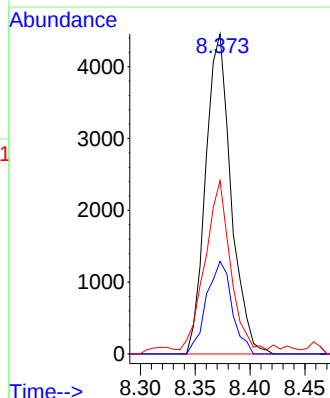
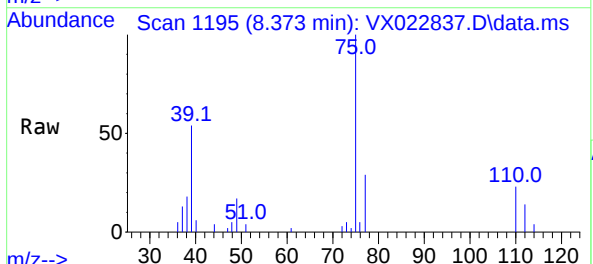
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC005

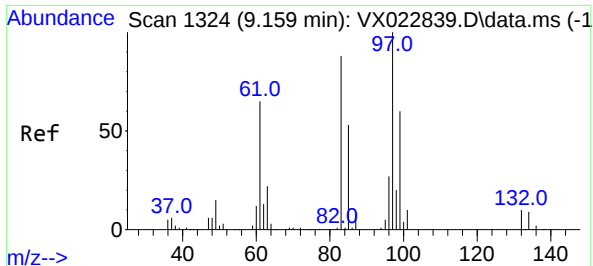
Tgt Ion: 75 Resp: 5630
Ion Ratio Lower Upper
75 100
77 30.4 24.9 37.3



#54
cis-1,3-Dichloropropene
Concen: 4.603 ug/l
RT: 8.373 min Scan# 1195
Delta R.T. 0.000 min
Lab File: VX022837.D
Acq: 23 Jun 2021 10:06

Tgt Ion: 75 Resp: 7180
Ion Ratio Lower Upper
75 100
77 28.9 25.7 38.5
39 52.8 35.1 52.7#



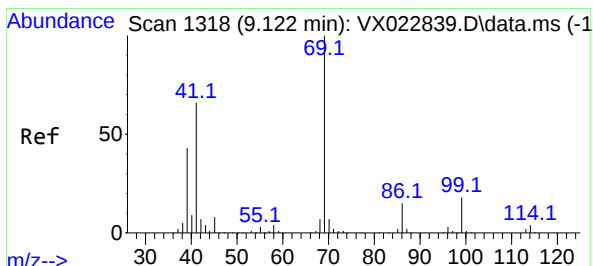
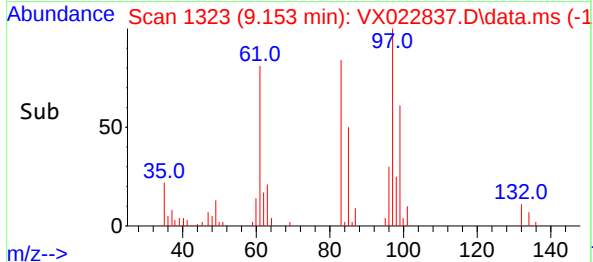
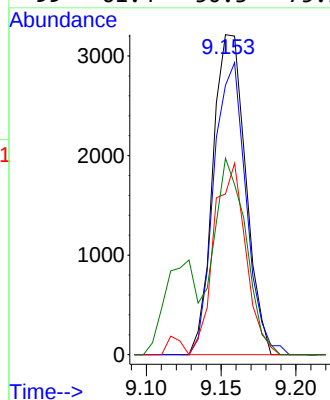
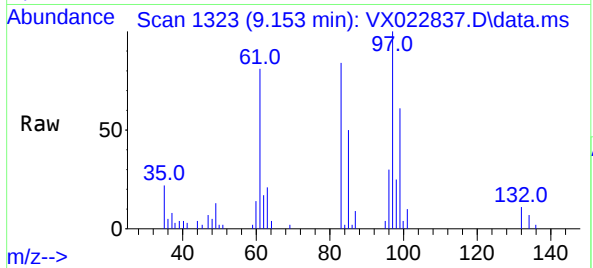


#55
1,1,2-Trichloroethane
Concen: 4.864 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. -0.006 min
Lab File: VX022837.D
Acq: 23 Jun 2021 10:06

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC005

Tgt Ion: 97 Resp: 4900

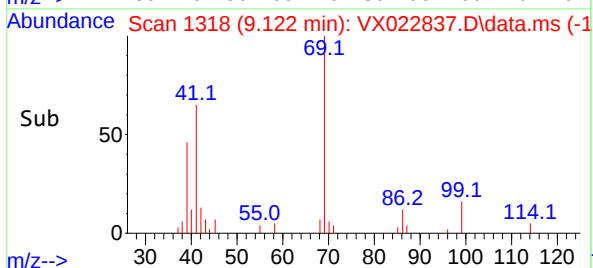
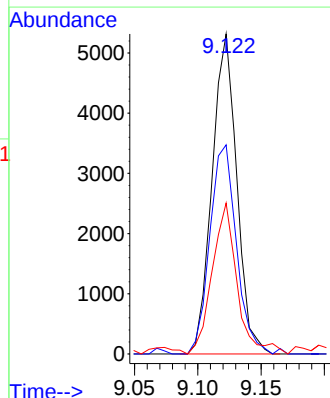
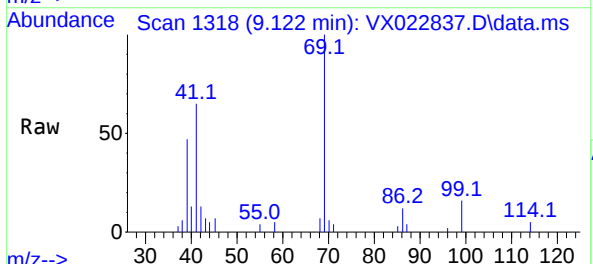
Ion	Ratio	Lower	Upper
97	100		
83	84.2	69.3	103.9
85	50.3	44.3	66.5
99	61.4	50.3	75.5

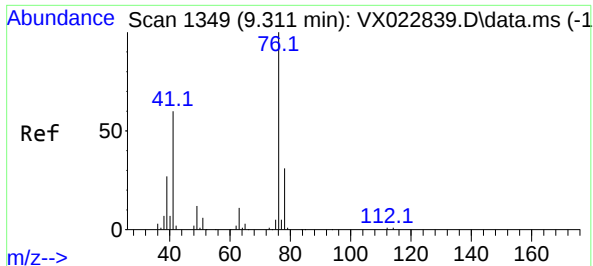


#56
Ethyl methacrylate
Concen: 4.418 ug/l
RT: 9.122 min Scan# 1318
Delta R.T. 0.000 min
Lab File: VX022837.D
Acq: 23 Jun 2021 10:06

Tgt Ion: 69 Resp: 7203

Ion	Ratio	Lower	Upper
69	100		
41	70.9	46.8	70.2#
39	47.6	24.7	37.1#

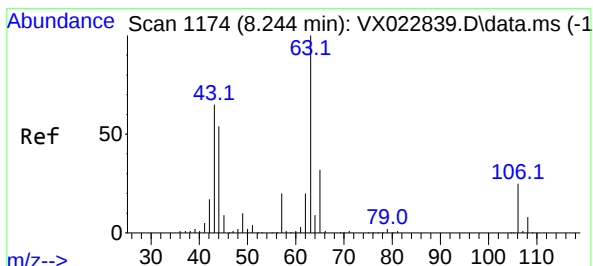
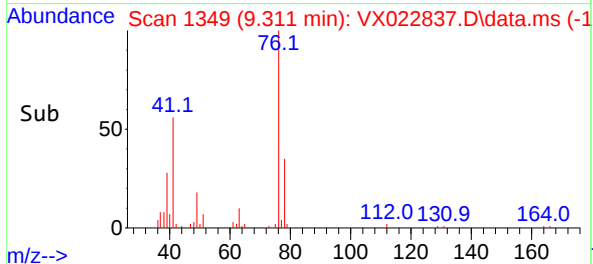
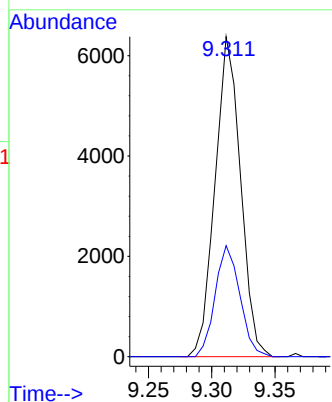
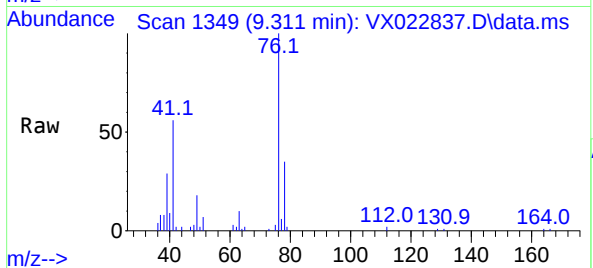




#57
1,3-Dichloropropane
Concen: 5.075 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VX022837.D
Acq: 23 Jun 2021 10:06

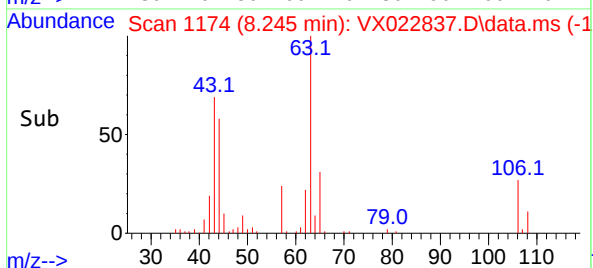
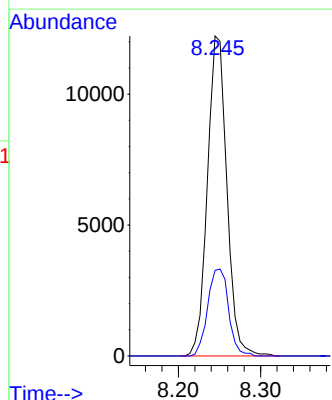
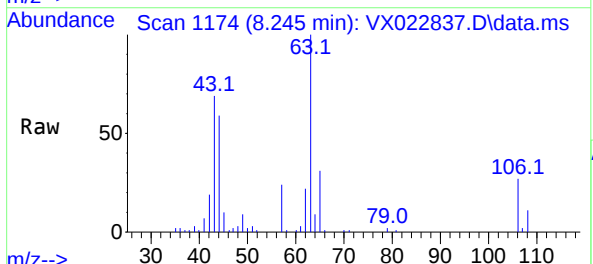
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC005

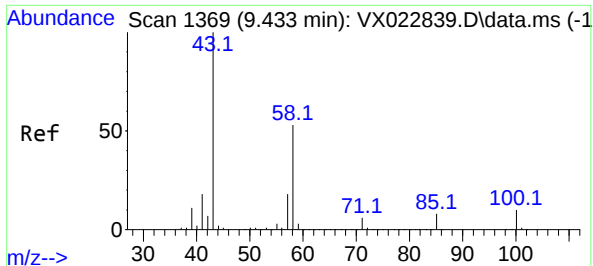
Tgt Ion: 76 Resp: 8914
Ion Ratio Lower Upper
76 100
78 33.7 26.2 39.2



#58
2-Chloroethyl Vinyl ether
Concen: 22.200 ug/l
RT: 8.245 min Scan# 1174
Delta R.T. 0.000 min
Lab File: VX022837.D
Acq: 23 Jun 2021 10:06

Tgt Ion: 63 Resp: 20086
Ion Ratio Lower Upper
63 100
106 29.1 23.5 35.3

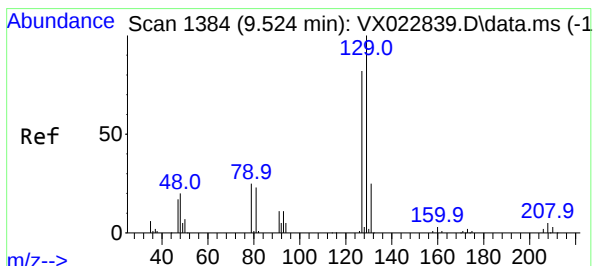
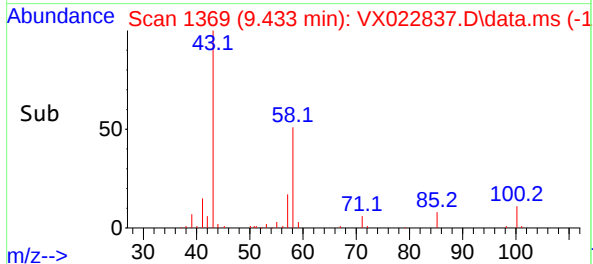
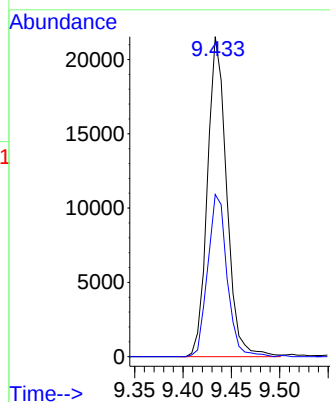
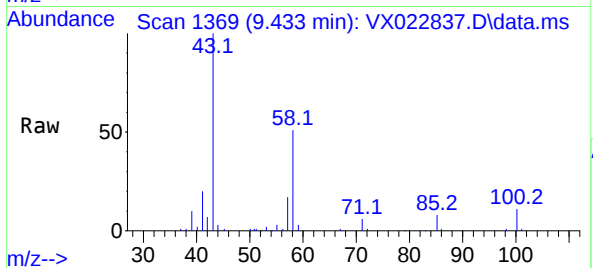




#59
2-Hexanone
Concen: 23.159 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX022837.D
Acq: 23 Jun 2021 10:06

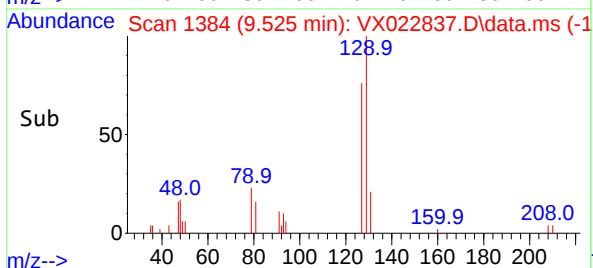
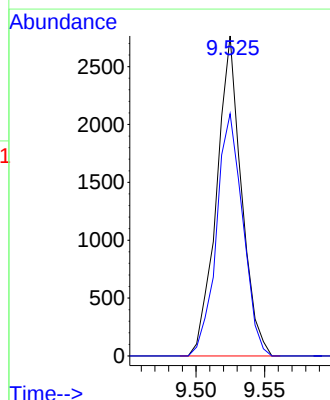
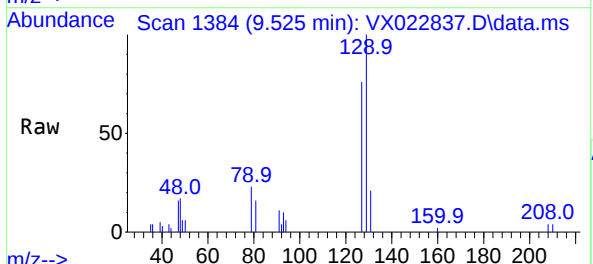
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC005

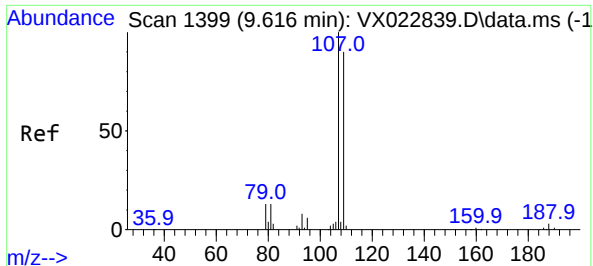
Tgt Ion: 43 Resp: 29845
Ion Ratio Lower Upper
43 100
58 50.9 30.9 92.8



#60
Dibromochloromethane
Concen: 4.230 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. 0.000 min
Lab File: VX022837.D
Acq: 23 Jun 2021 10:06

Tgt Ion: 129 Resp: 3490
Ion Ratio Lower Upper
129 100
127 80.2 38.4 115.2

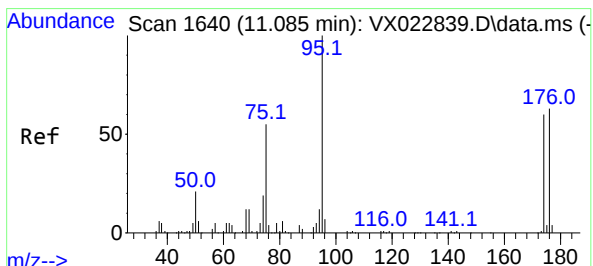
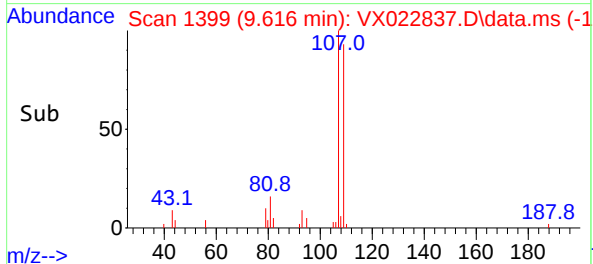
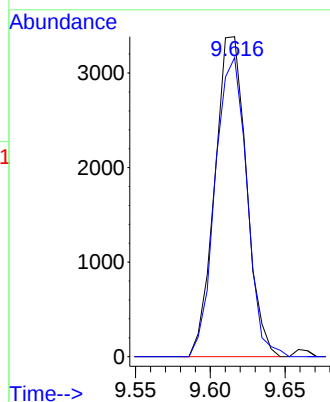
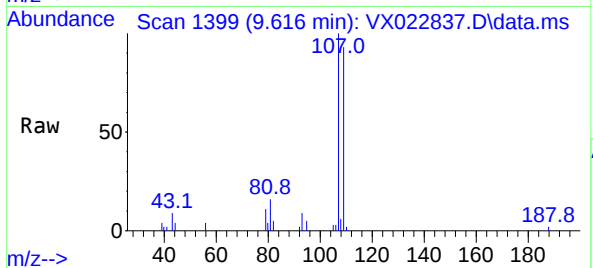




#61
1,2-Dibromoethane
Concen: 4.978 ug/l
RT: 9.616 min Scan# 1399
Delta R.T. 0.000 min
Lab File: VX022837.D
Acq: 23 Jun 2021 10:06

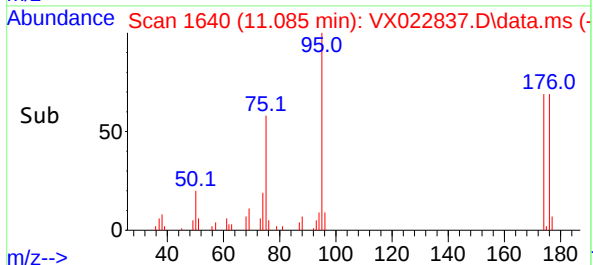
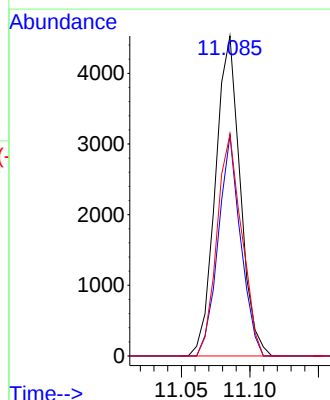
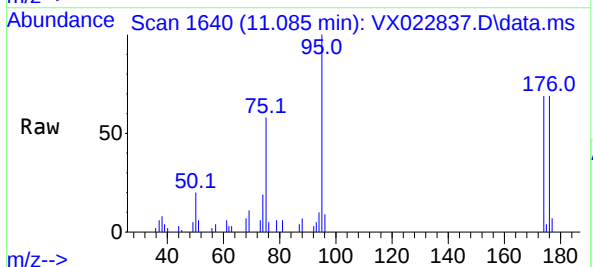
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC005

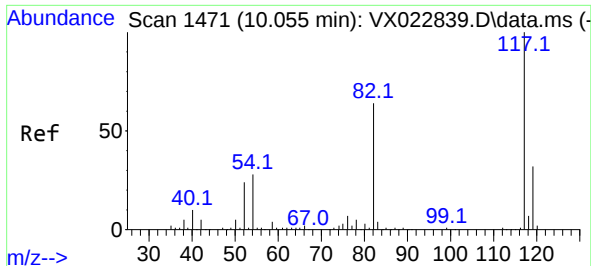
Tgt Ion:107 Resp: 4985
Ion Ratio Lower Upper
107 100
109 93.5 75.8 113.6



#62
4-Bromofluorobenzene
Concen: 4.483 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX022837.D
Acq: 23 Jun 2021 10:06

Tgt Ion: 95 Resp: 5697
Ion Ratio Lower Upper
95 100
174 62.1 0.0 154.6
176 68.9 0.0 155.8



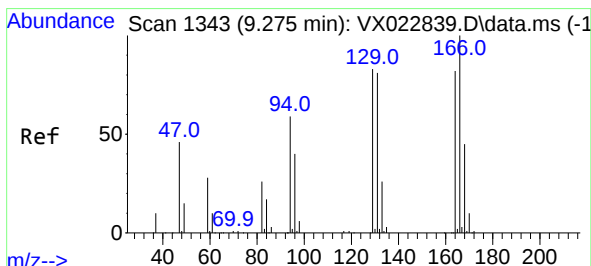
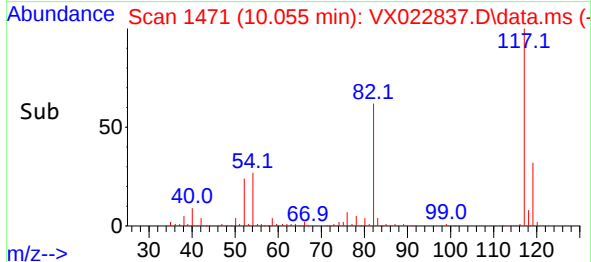
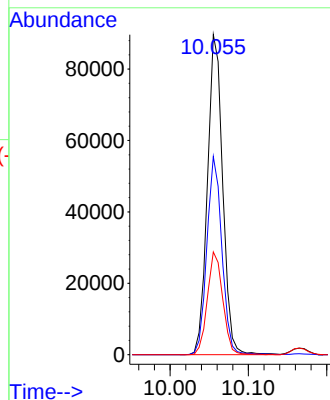
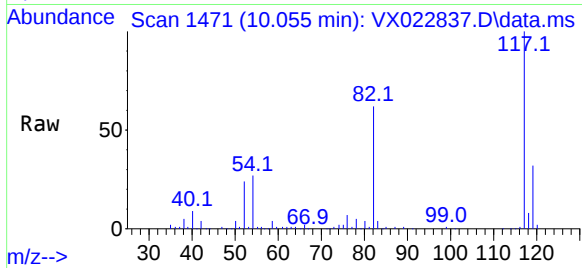


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX022837.D
Acq: 23 Jun 2021 10:06

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC005

Tgt Ion:117 Resp: 121131

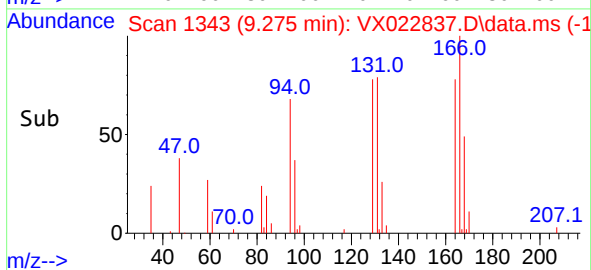
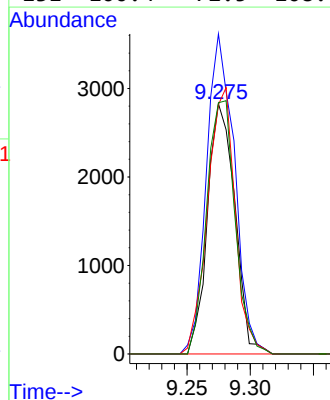
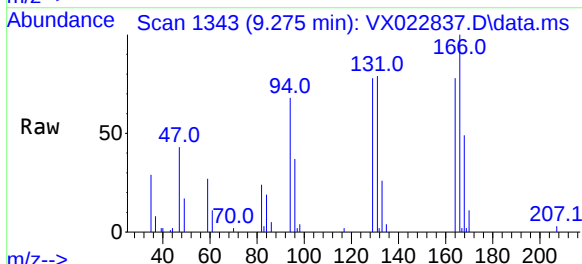
Ion	Ratio	Lower	Upper
117	100		
82	61.9	47.4	71.2
119	32.1	26.6	39.8

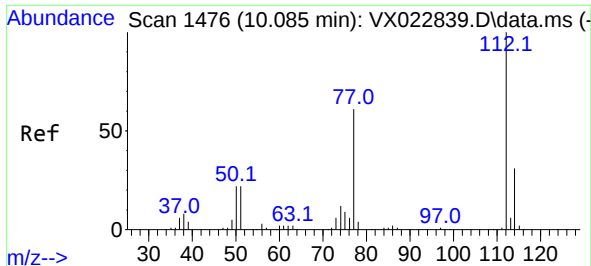


#64
Tetrachloroethene
Concen: 5.448 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. 0.000 min
Lab File: VX022837.D
Acq: 23 Jun 2021 10:06

Tgt Ion:164 Resp: 4257

Ion	Ratio	Lower	Upper
164	100		
166	127.9	103.4	155.2
129	99.6	70.8	106.2
131	100.4	72.5	108.7

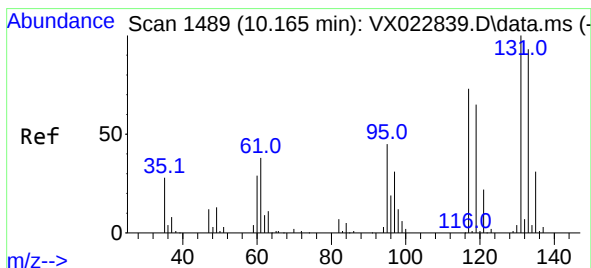
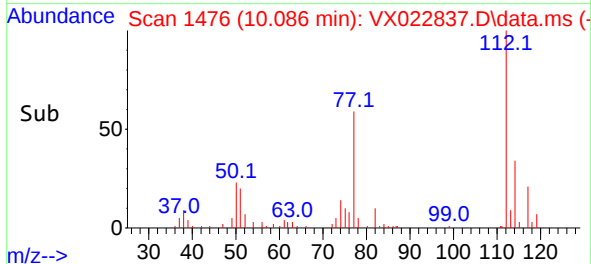
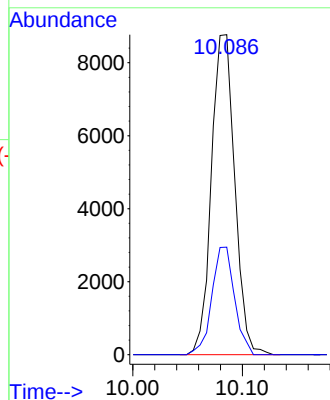
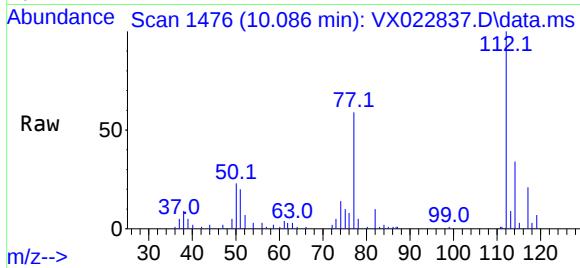




#65
Chlorobenzene
Concen: 5.141 ug/l
RT: 10.086 min Scan# 1476
Delta R.T. 0.000 min
Lab File: VX022837.D
Acq: 23 Jun 2021 10:06

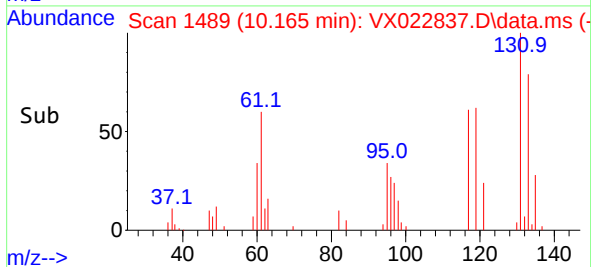
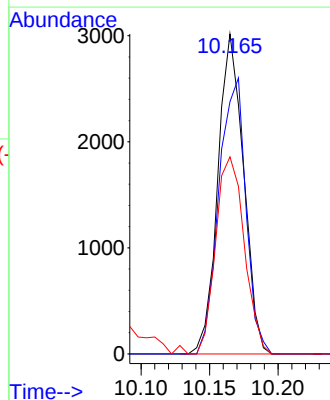
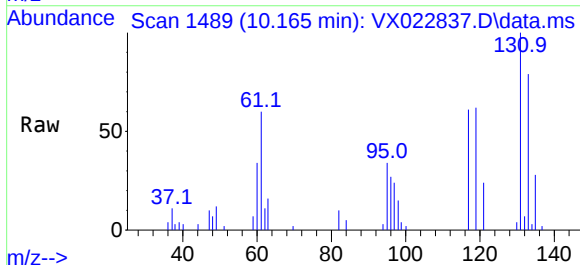
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC005

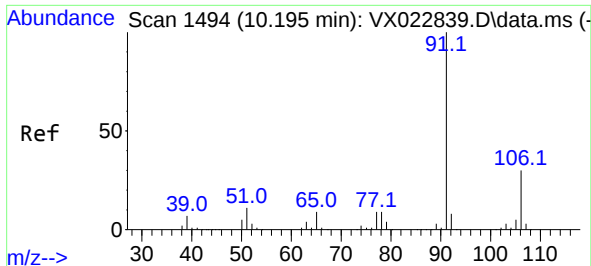
Tgt Ion:112 Resp: 12982
Ion Ratio Lower Upper
112 100
114 33.6 25.8 38.6



#66
1,1,1,2-Tetrachloroethane
Concen: 4.781 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. 0.000 min
Lab File: VX022837.D
Acq: 23 Jun 2021 10:06

Tgt Ion:131 Resp: 3932
Ion Ratio Lower Upper
131 100
133 90.0 47.7 143.1
119 68.4 32.1 96.5

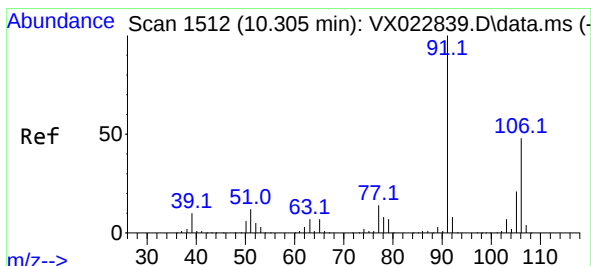
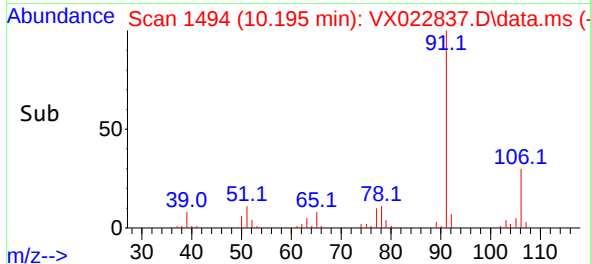
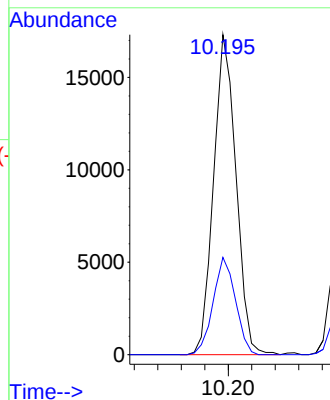
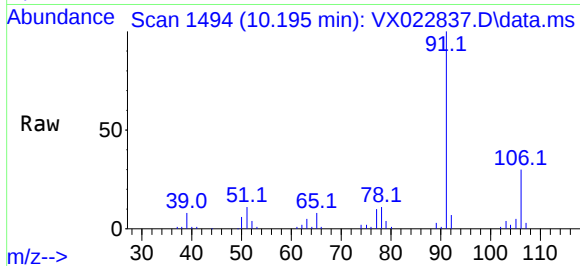




#67
Ethyl Benzene
Concen: 4.922 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX022837.D
Acq: 23 Jun 2021 10:06

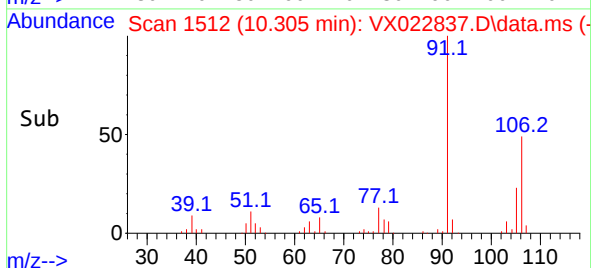
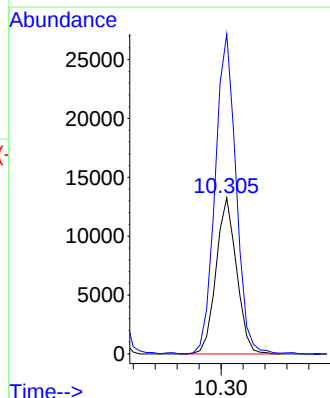
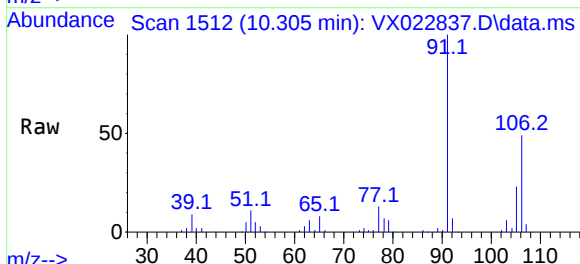
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC005

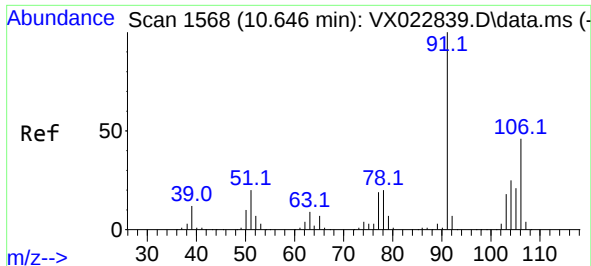
Tgt Ion: 91 Resp: 22938
Ion Ratio Lower Upper
91 100
106 30.4 24.6 37.0



#68
m/p-Xylenes
Concen: 10.222 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. 0.000 min
Lab File: VX022837.D
Acq: 23 Jun 2021 10:06

Tgt Ion: 106 Resp: 17241
Ion Ratio Lower Upper
106 100
91 209.0 162.8 244.2

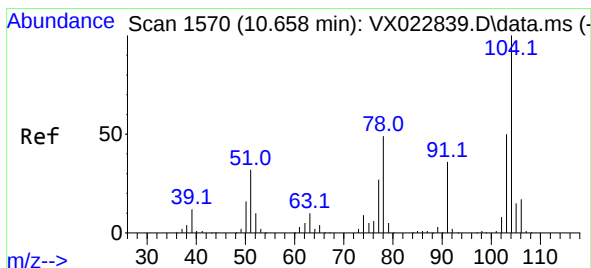
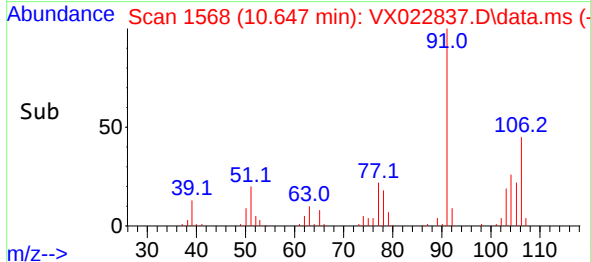
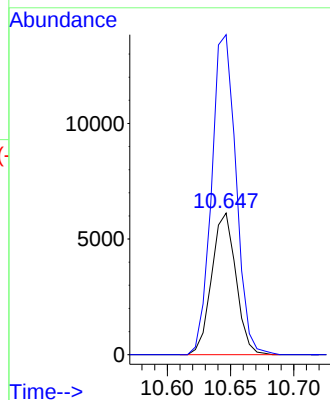
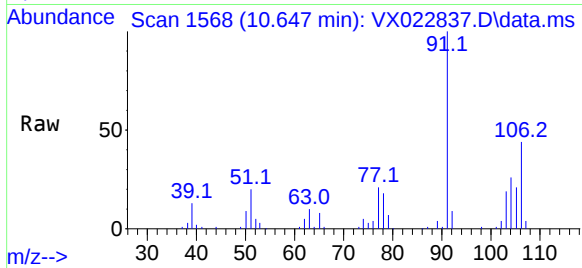




#69
o-Xylene
Concen: 4.982 ug/l
RT: 10.647 min Scan# 1568
Delta R.T. 0.000 min
Lab File: VX022837.D
Acq: 23 Jun 2021 10:06

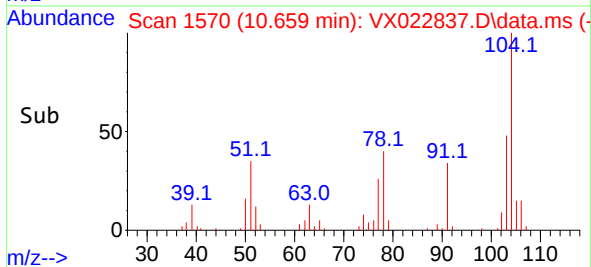
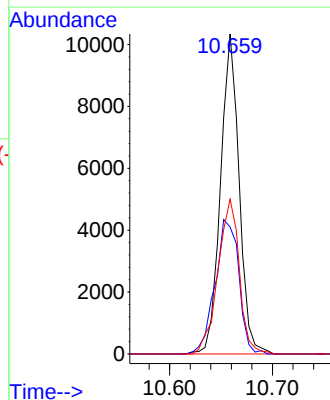
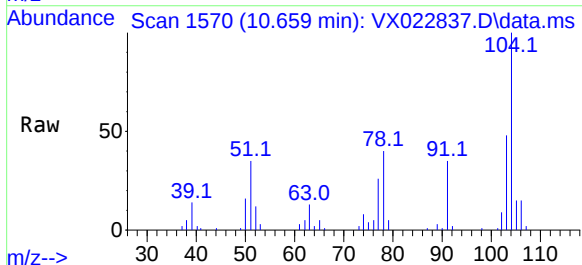
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC005

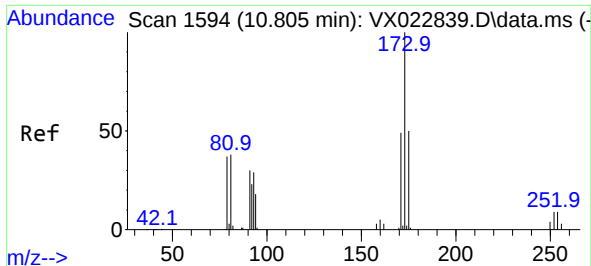
Tgt Ion:106 Resp: 8161
Ion Ratio Lower Upper
106 100
91 227.9 108.1 324.2



#70
Styrene
Concen: 4.744 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. 0.000 min
Lab File: VX022837.D
Acq: 23 Jun 2021 10:06

Tgt Ion:104 Resp: 12957
Ion Ratio Lower Upper
104 100
78 53.5 40.0 60.0
103 55.5 43.4 65.0

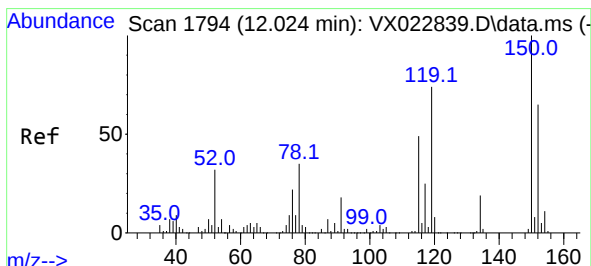
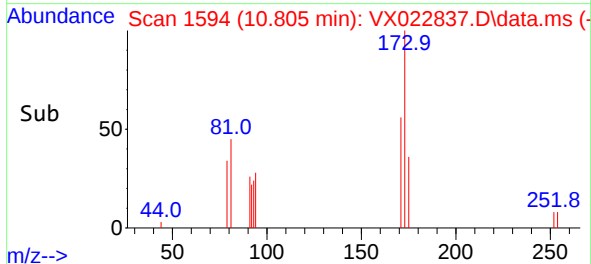
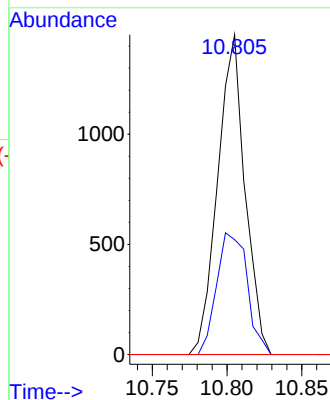
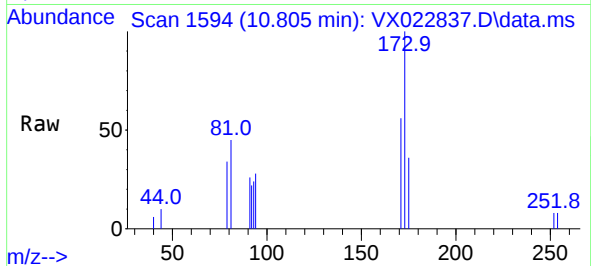




#71
Bromoform
Concen: 3.889 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. 0.000 min
Lab File: VX022837.D
Acq: 23 Jun 2021 10:06

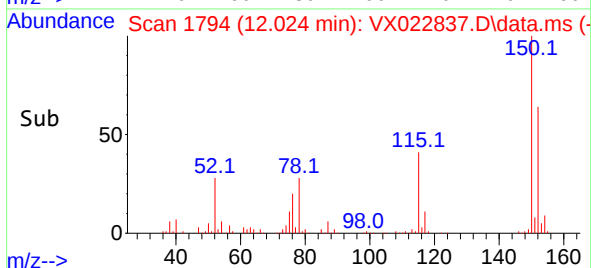
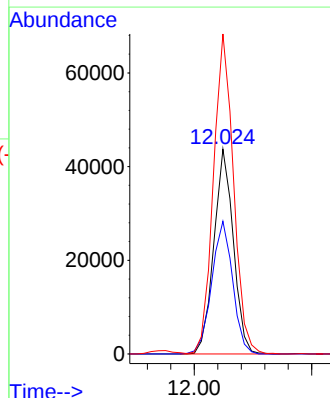
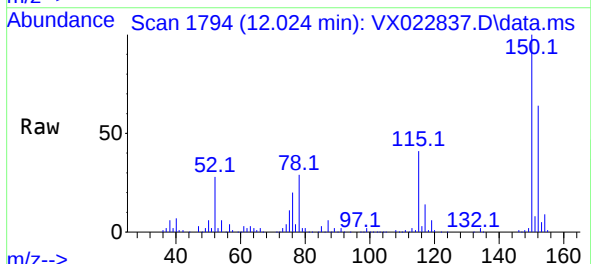
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC005

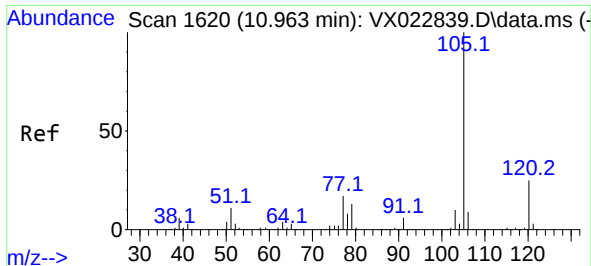
Tgt Ion:173 Resp: 1847
Ion Ratio Lower Upper
173 100
175 42.5 23.9 71.8
254 0.0 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX022837.D
Acq: 23 Jun 2021 10:06

Tgt Ion:152 Resp: 50490
Ion Ratio Lower Upper
152 100
115 69.3 41.1 123.3
150 160.8 0.0 349.0

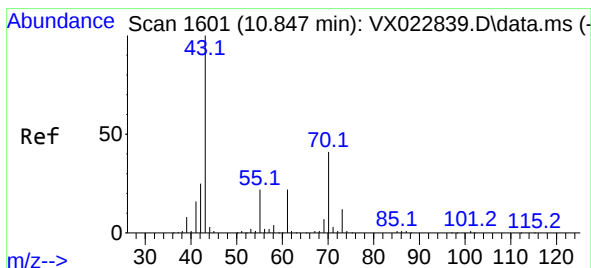
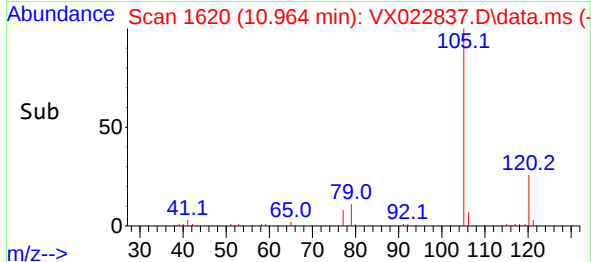
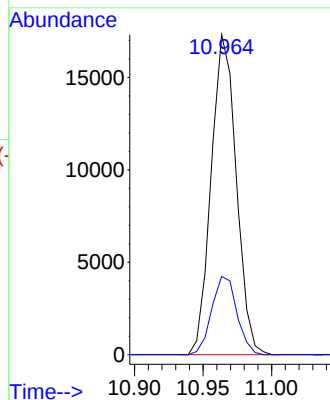
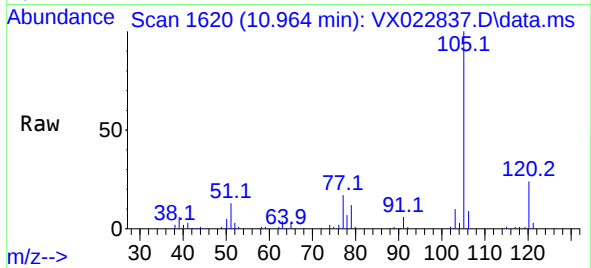




#73
Isopropylbenzene
Concen: 5.261 ug/l
RT: 10.964 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX022837.D
Acq: 23 Jun 2021 10:06

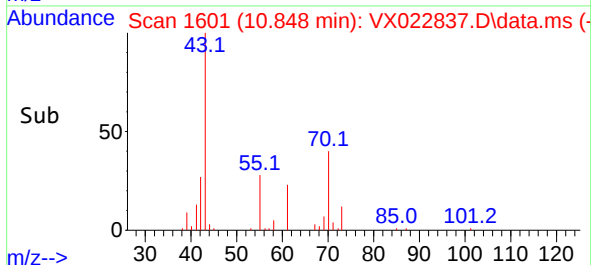
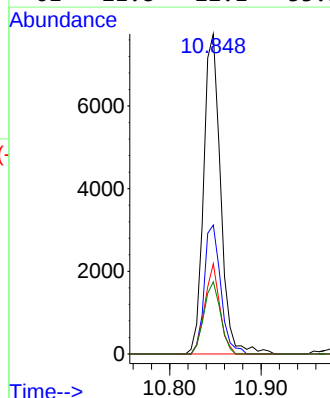
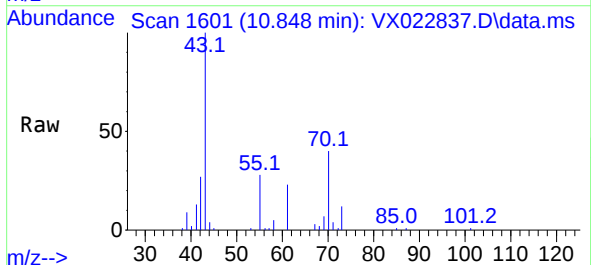
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC005

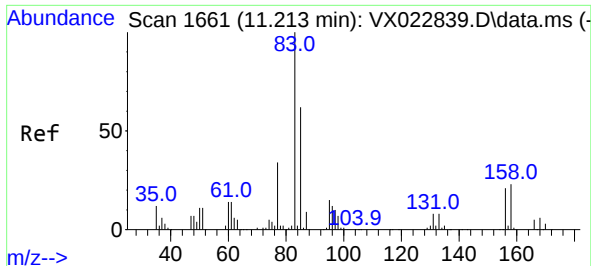
Tgt Ion:105 Resp: 22050
Ion Ratio Lower Upper
105 100
120 24.6 13.2 39.6



#74
N-ethyl acetate
Concen: 4.476 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. 0.000 min
Lab File: VX022837.D
Acq: 23 Jun 2021 10:06

Tgt Ion: 43 Resp: 10004
Ion Ratio Lower Upper
43 100
70 38.8 39.0 58.6#
55 24.7 21.5 32.3
61 21.8 22.1 33.1#

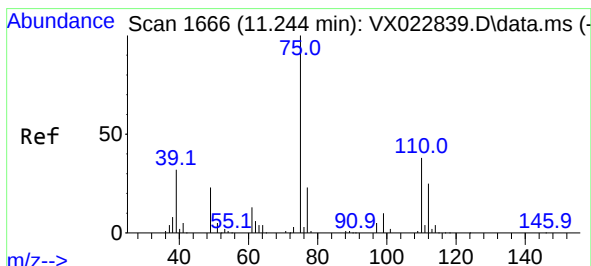
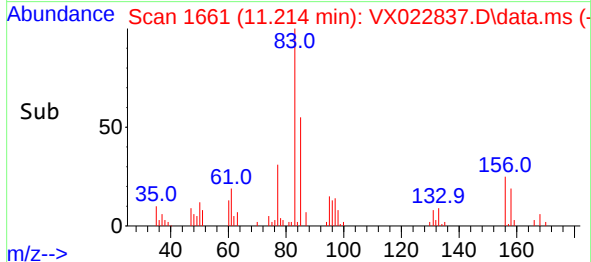
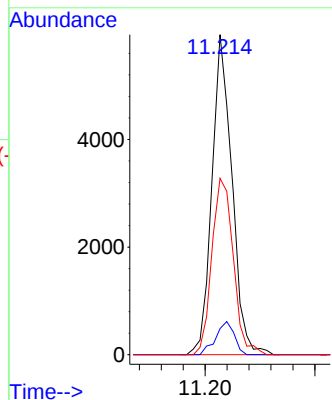
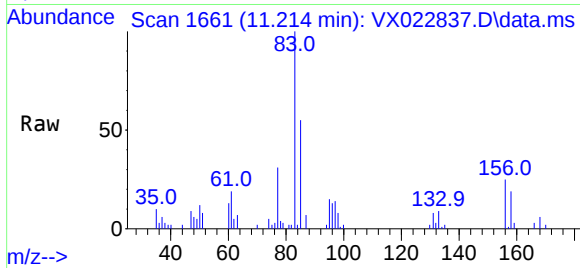




#75
1,1,2,2-Tetrachloroethane
Concen: 5.114 ug/l
RT: 11.214 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX022837.D
Acq: 23 Jun 2021 10:06

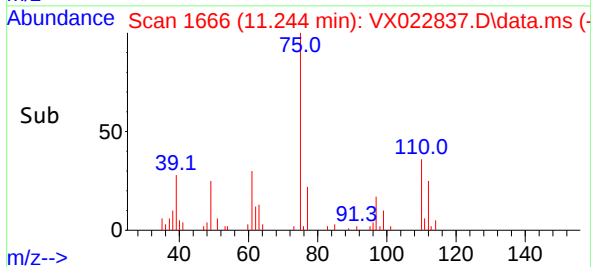
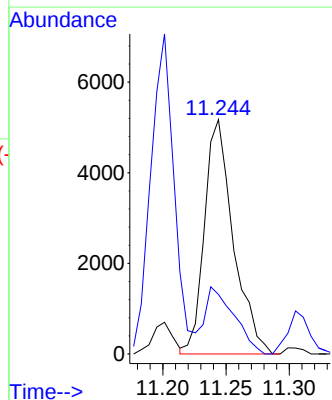
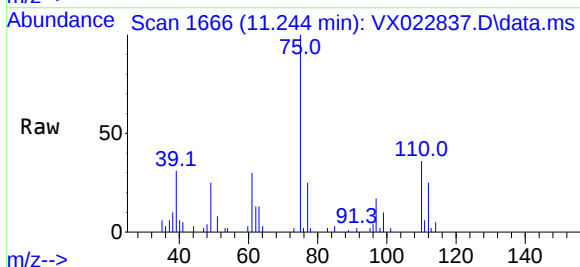
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC005

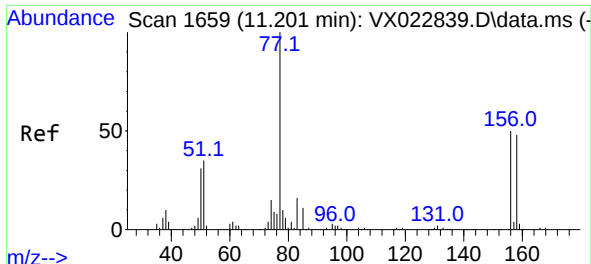
Tgt Ion: 83 Resp: 7542
Ion Ratio Lower Upper
83 100
131 9.6 5.1 15.2
85 59.0 31.8 95.4



#76
1,2,3-Trichloropropane
Concen: 6.143 ug/l
RT: 11.244 min Scan# 1666
Delta R.T. 0.000 min
Lab File: VX022837.D
Acq: 23 Jun 2021 10:06

Tgt Ion: 75 Resp: 8225
Ion Ratio Lower Upper
75 100
77 28.7 19.1 57.5

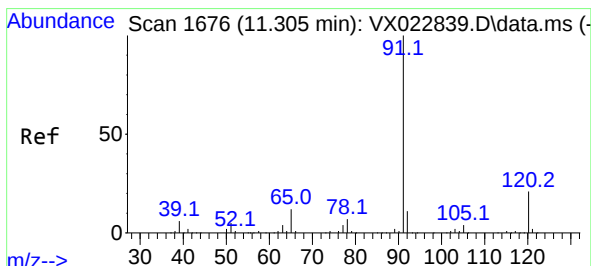
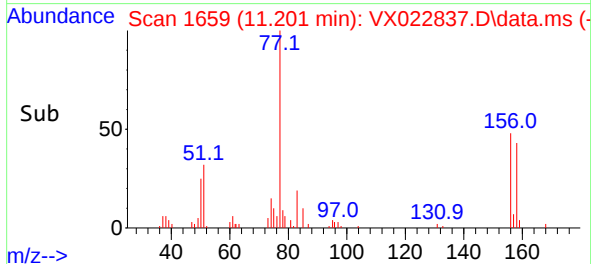
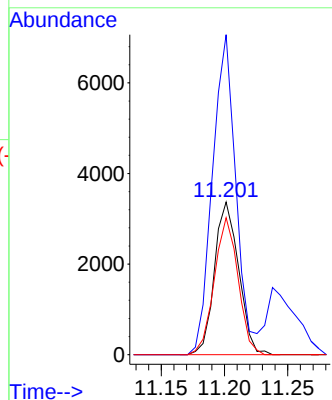
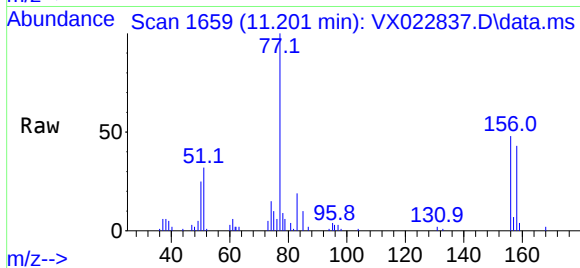




#77
Bromobenzene
Concen: 5.027 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX022837.D
Acq: 23 Jun 2021 10:06

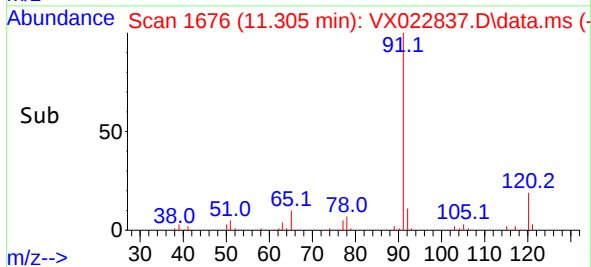
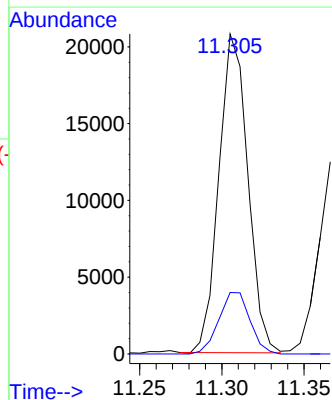
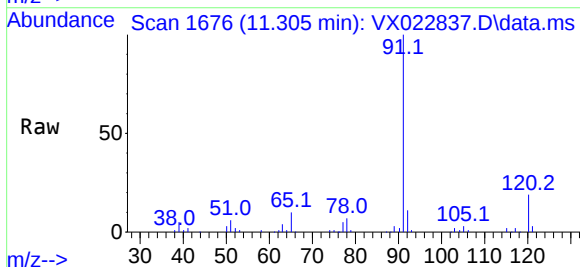
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC005

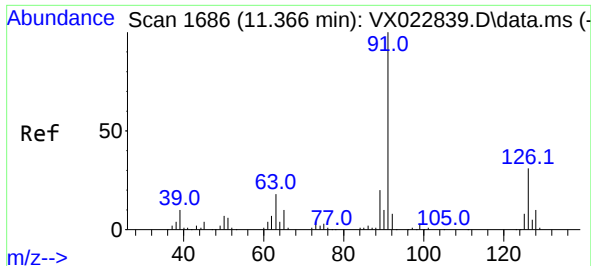
Tgt Ion:156 Resp: 4464
Ion Ratio Lower Upper
156 100
77 204.2 82.8 248.6
158 88.4 49.1 147.4



#78
n-propylbenzene
Concen: 5.015 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. 0.000 min
Lab File: VX022837.D
Acq: 23 Jun 2021 10:06

Tgt Ion: 91 Resp: 25408
Ion Ratio Lower Upper
91 100
120 20.8 11.5 34.5

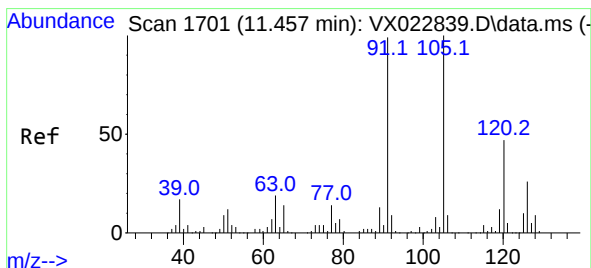
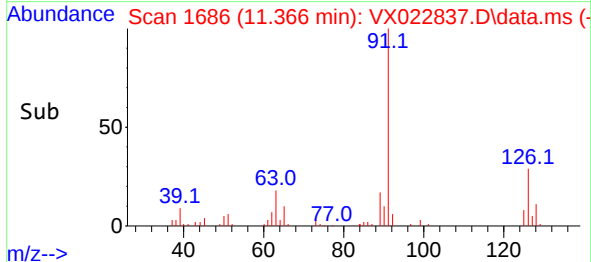
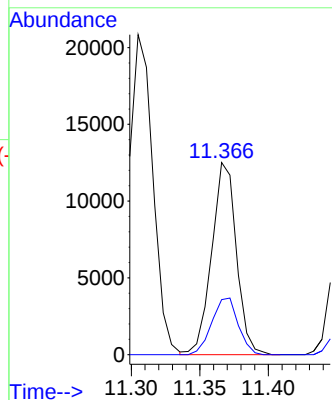
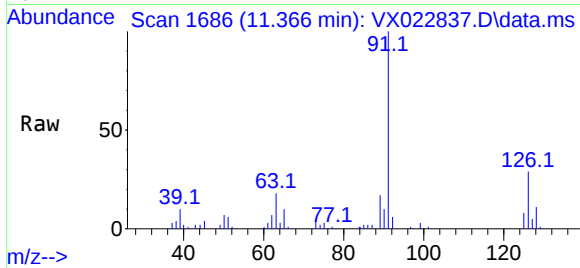




#79
2-Chlorotoluene
Concen: 5.117 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. 0.000 min
Lab File: VX022837.D
Acq: 23 Jun 2021 10:06

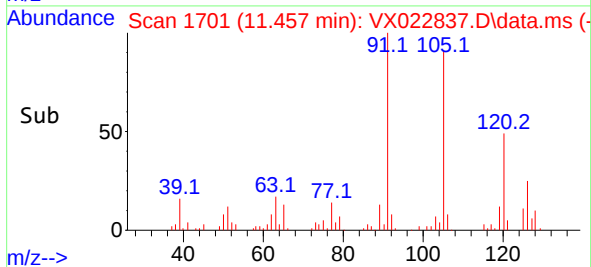
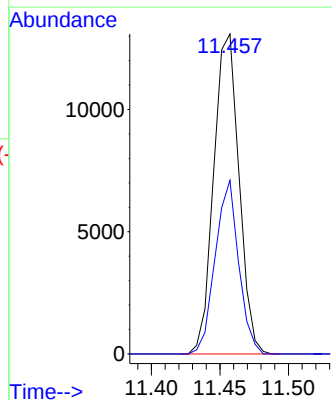
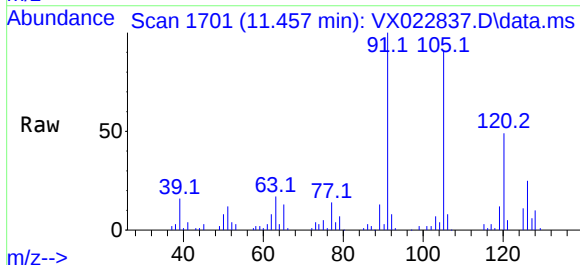
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC005

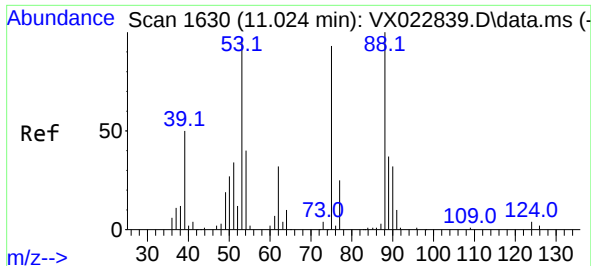
Tgt Ion: 91 Resp: 15705
Ion Ratio Lower Upper
91 100
126 31.6 16.6 49.8



#80
1,3,5-Trimethylbenzene
Concen: 4.843 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX022837.D
Acq: 23 Jun 2021 10:06

Tgt Ion: 105 Resp: 16816
Ion Ratio Lower Upper
105 100
120 50.2 23.8 71.5

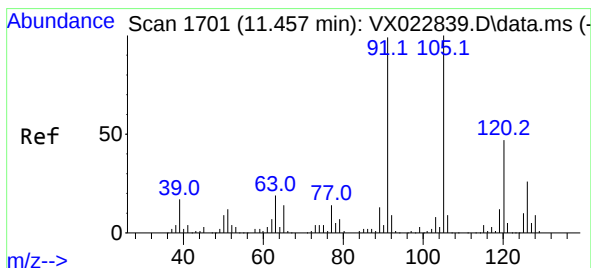
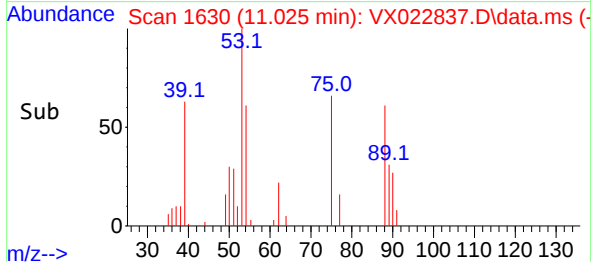
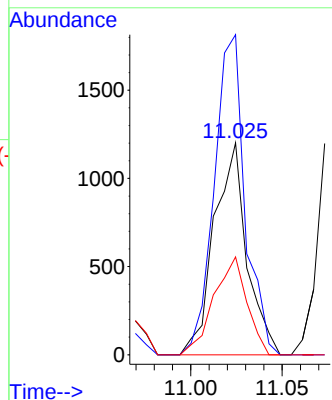
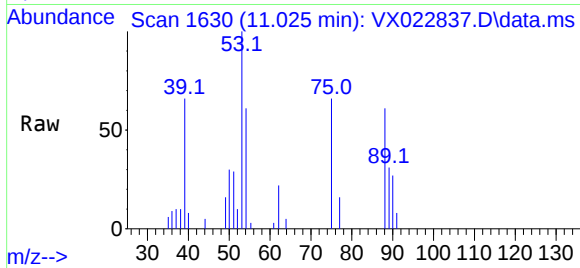




#81
trans-1,4-Dichloro-2-butene
Concen: 3.344 ug/l
RT: 11.025 min Scan# 1630
Delta R.T. 0.000 min
Lab File: VX022837.D
Acq: 23 Jun 2021 10:06

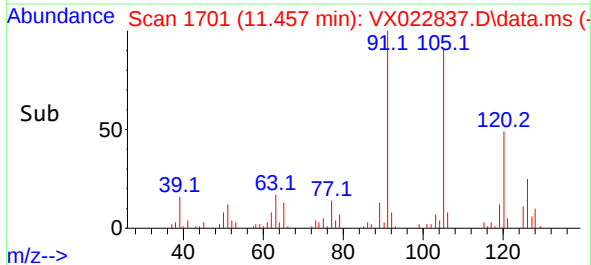
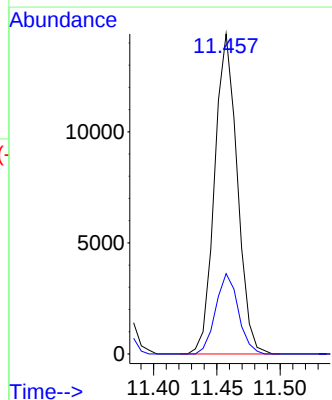
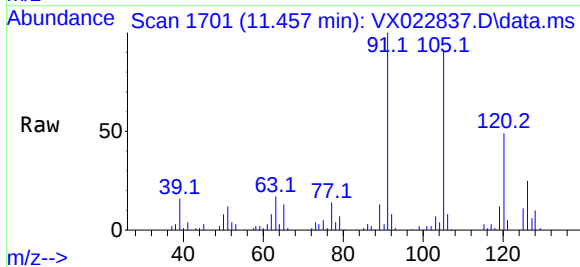
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC005

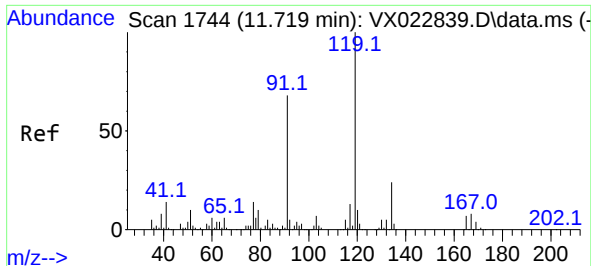
Tgt Ion: 75 Resp: 1492
Ion Ratio Lower Upper
75 100
53 142.6 74.5 111.7#
89 46.9 37.9 56.9



#82
4-Chlorotoluene
Concen: 5.132 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX022837.D
Acq: 23 Jun 2021 10:06

Tgt Ion: 91 Resp: 17906
Ion Ratio Lower Upper
91 100
126 25.0 14.9 44.5

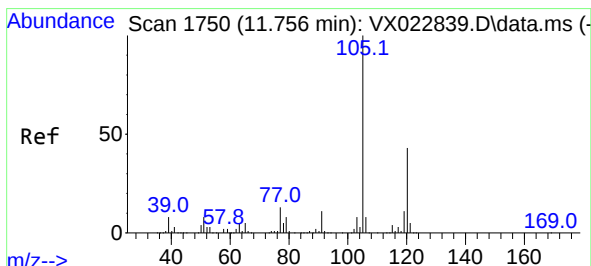
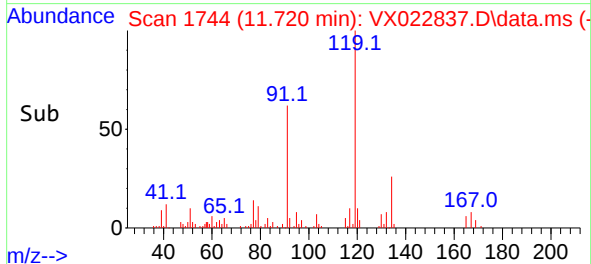
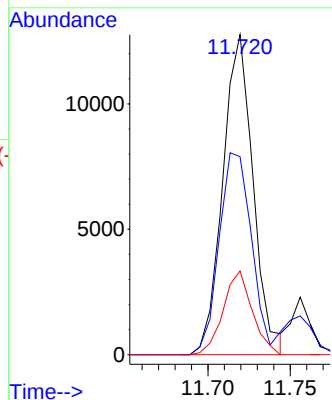
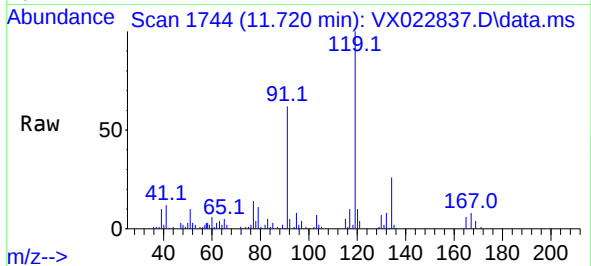




#83
tert-Butylbenzene
Concen: 5.020 ug/l
RT: 11.720 min Scan# 1744
Delta R.T. 0.000 min
Lab File: VX022837.D
Acq: 23 Jun 2021 10:06

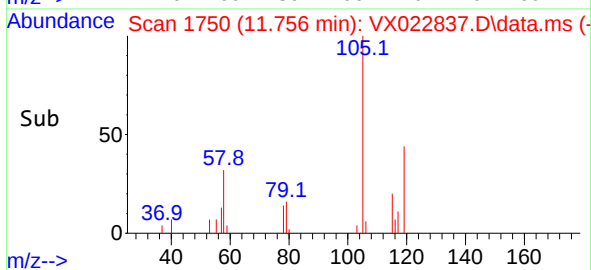
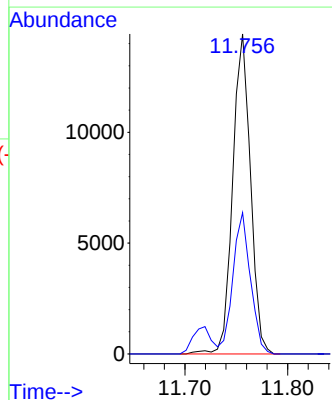
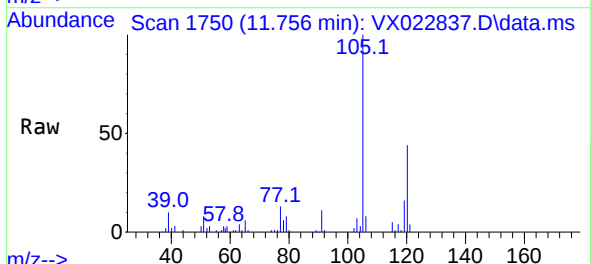
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC005

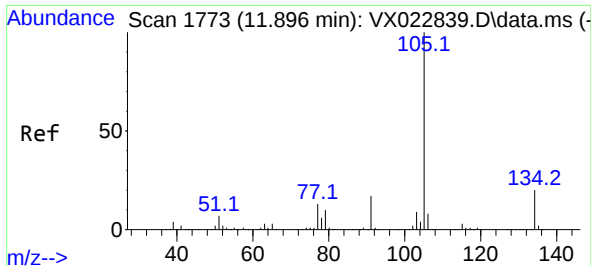
Tgt Ion:119 Resp: 16391
Ion Ratio Lower Upper
119 100
91 67.0 27.9 83.7
134 25.0 11.3 33.9



#84
1,2,4-Trimethylbenzene
Concen: 4.907 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. 0.000 min
Lab File: VX022837.D
Acq: 23 Jun 2021 10:06

Tgt Ion:105 Resp: 17349
Ion Ratio Lower Upper
105 100
120 43.6 22.4 67.3

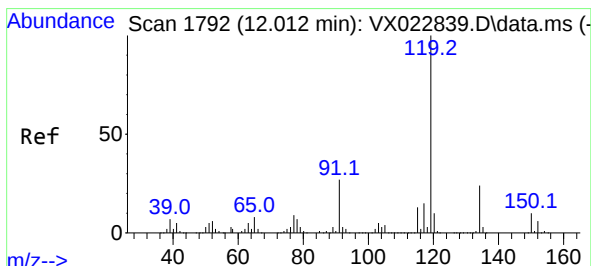
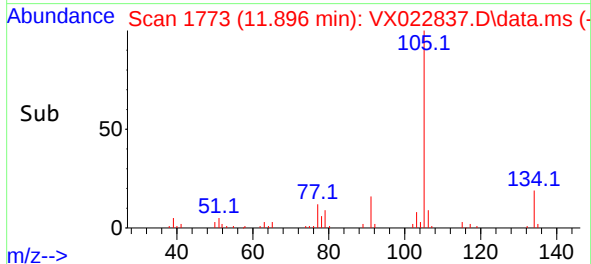
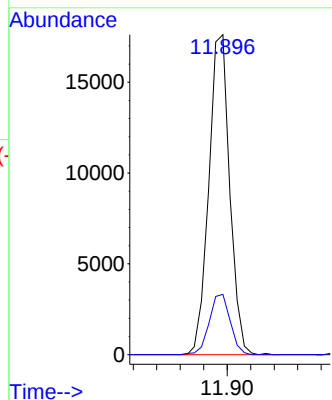
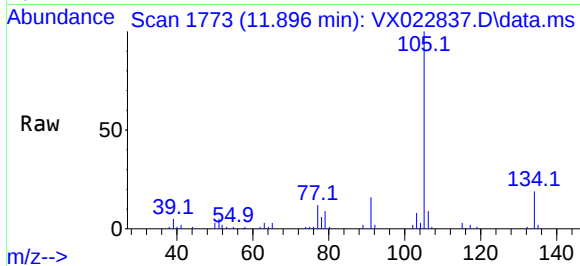




#85
sec-Butylbenzene
Concen: 5.065 ug/l
RT: 11.896 min Scan# 1773
Delta R.T. 0.000 min
Lab File: VX022837.D
Acq: 23 Jun 2021 10:06

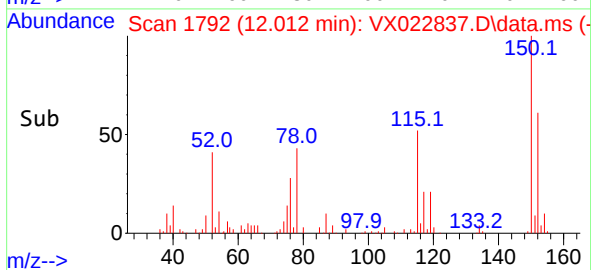
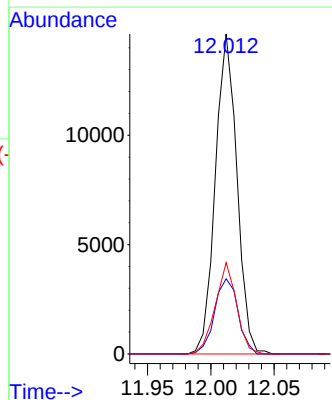
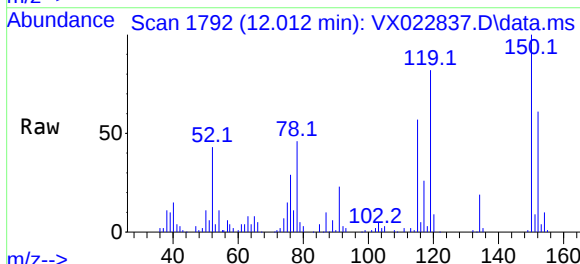
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC005

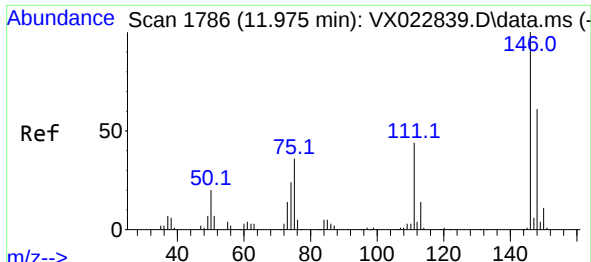
Tgt Ion:105 Resp: 21776
Ion Ratio Lower Upper
105 100
134 18.9 10.0 29.8



#86
p-Isopropyltoluene
Concen: 4.912 ug/l
RT: 12.012 min Scan# 1792
Delta R.T. 0.000 min
Lab File: VX022837.D
Acq: 23 Jun 2021 10:06

Tgt Ion:119 Resp: 17311
Ion Ratio Lower Upper
119 100
134 25.6 12.9 38.7
91 28.1 11.7 35.0



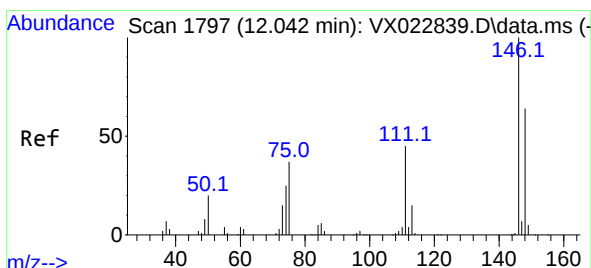
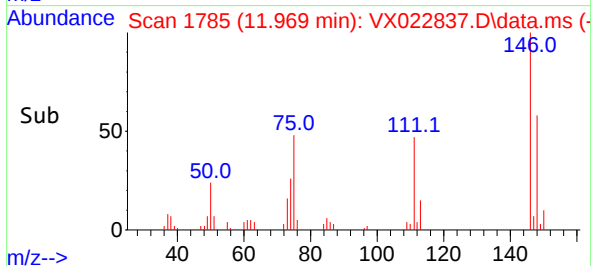
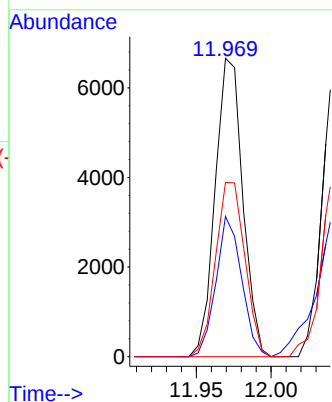
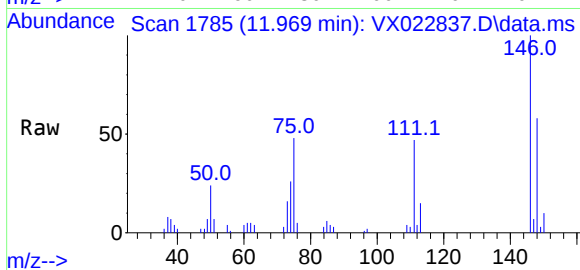


#87

1,3-Dichlorobenzene
Concen: 5.059 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. -0.006 min
Lab File: VX022837.D
Acq: 23 Jun 2021 10:06

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC005

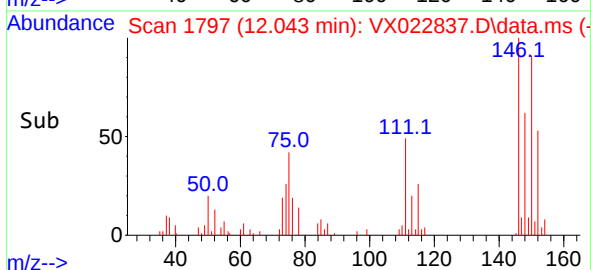
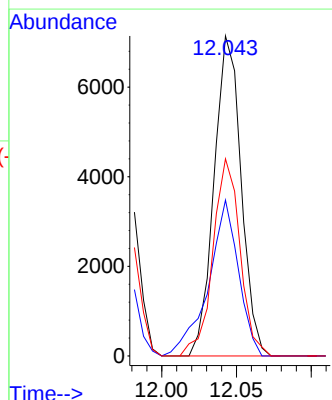
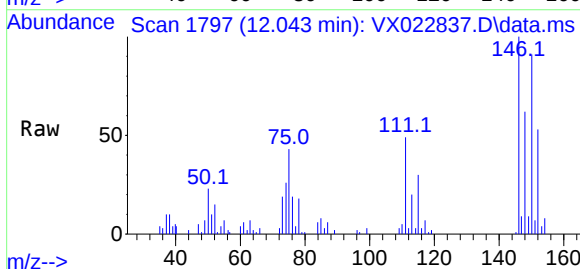
Tgt Ion:146 Resp: 8566
Ion Ratio Lower Upper
146 100
111 43.7 20.2 60.5
148 62.2 31.9 95.7

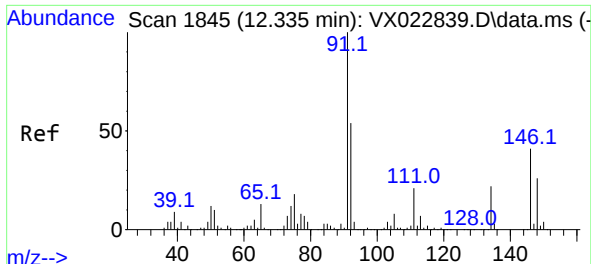


#88

1,4-Dichlorobenzene
Concen: 5.170 ug/l
RT: 12.043 min Scan# 1797
Delta R.T. 0.000 min
Lab File: VX022837.D
Acq: 23 Jun 2021 10:06

Tgt Ion:146 Resp: 8982
Ion Ratio Lower Upper
146 100
111 54.1 19.6 58.8
148 61.8 31.6 95.0



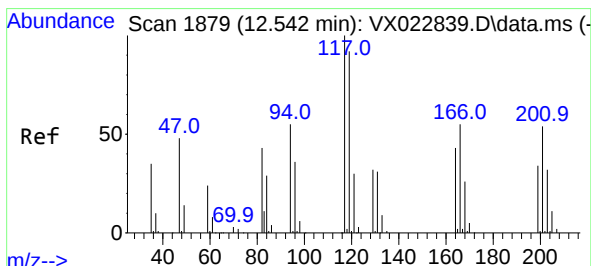
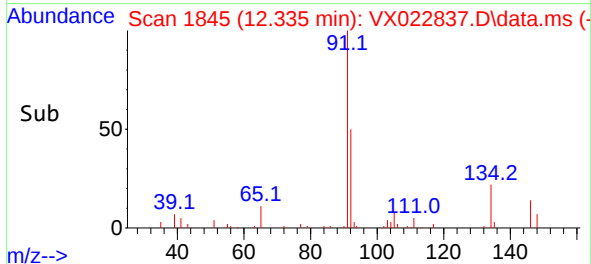
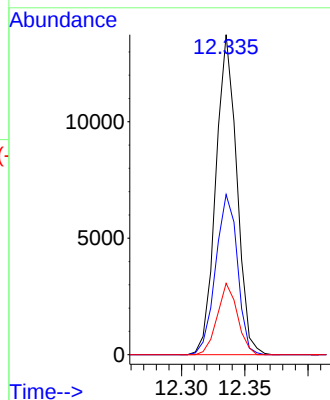
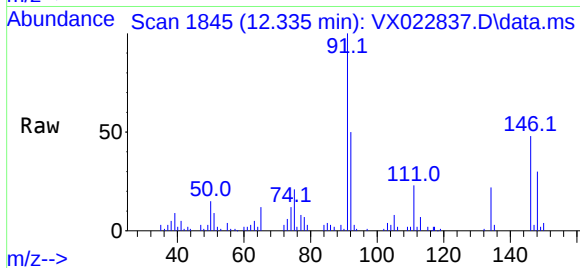


#89
n-Butylbenzene
Concen: 4.686 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX022837.D
Acq: 23 Jun 2021 10:06

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC005

Tgt Ion: 91 Resp: 15787

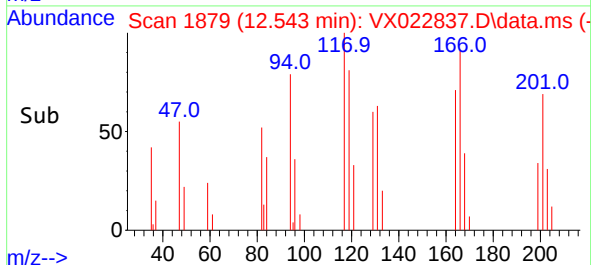
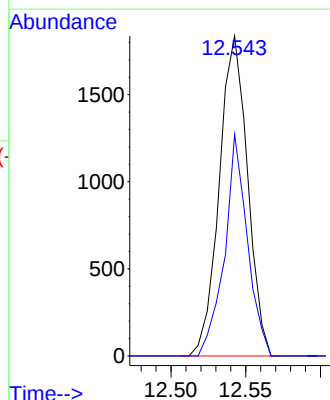
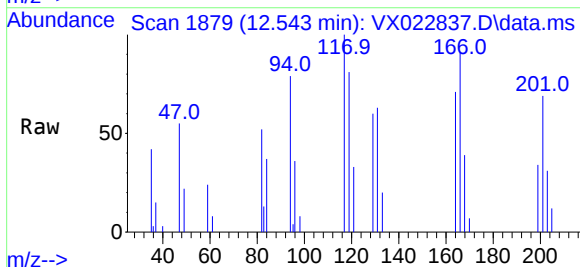
Ion	Ratio	Lower	Upper
91	100		
92	52.0	27.4	82.0
134	21.5	13.2	39.5

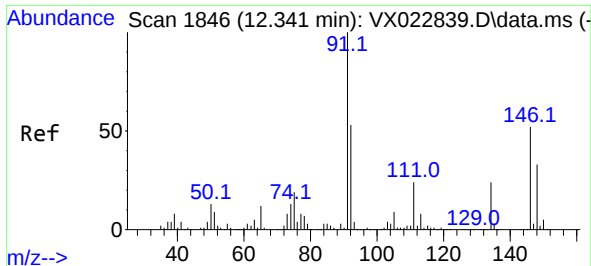


#90
Hexachloroethane
Concen: 4.815 ug/l
RT: 12.543 min Scan# 1879
Delta R.T. 0.000 min
Lab File: VX022837.D
Acq: 23 Jun 2021 10:06

Tgt Ion: 117 Resp: 2415

Ion	Ratio	Lower	Upper
117	100		
201	55.8	40.4	121.2

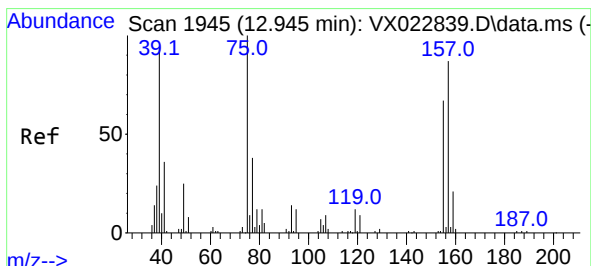
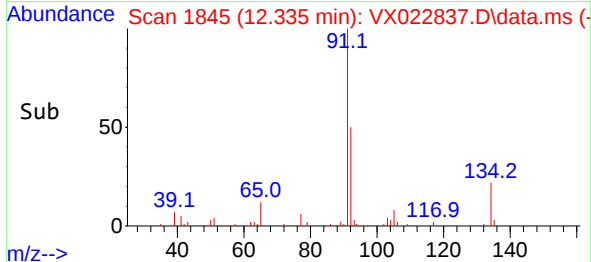
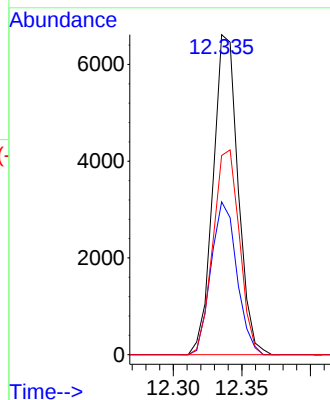
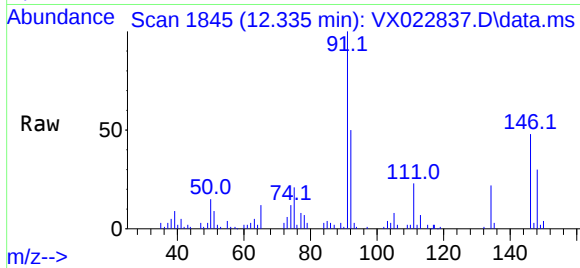




#91
1,2-Dichlorobenzene
Concen: 5.091 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.006 min
Lab File: VX022837.D
Acq: 23 Jun 2021 10:06

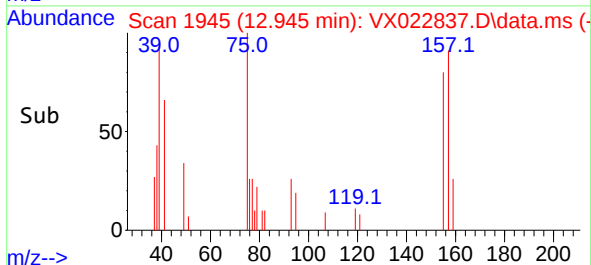
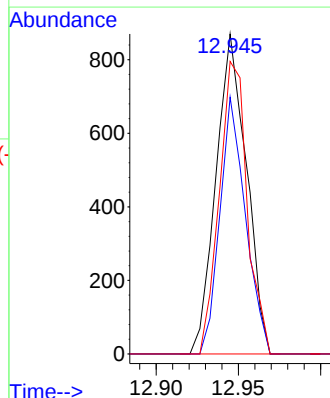
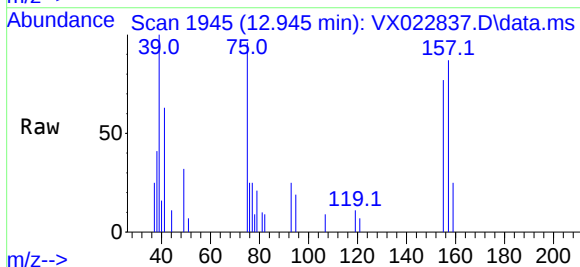
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC005

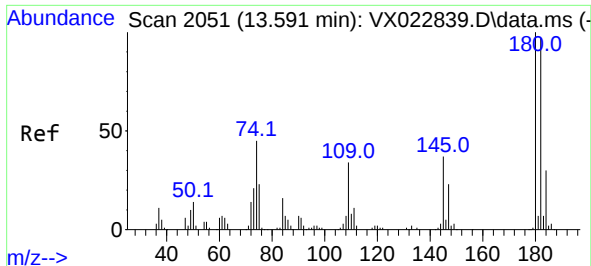
Tgt Ion:146 Resp: 8376
Ion Ratio Lower Upper
146 100
111 49.2 20.8 62.2
148 67.3 31.9 95.5



#92
1,2-Dibromo-3-Chloropropane
Concen: 3.960 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. 0.000 min
Lab File: VX022837.D
Acq: 23 Jun 2021 10:06

Tgt Ion: 75 Resp: 1120
Ion Ratio Lower Upper
75 100
155 67.6 45.3 135.9
157 83.8 57.7 173.1

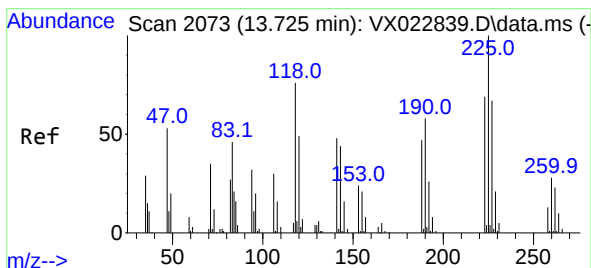
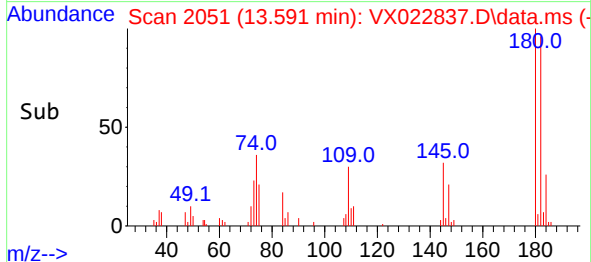
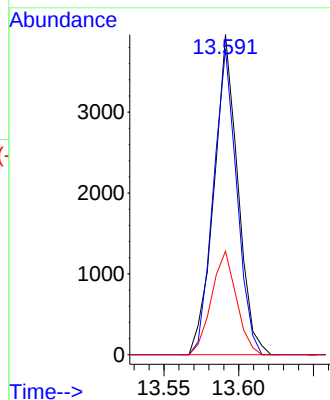
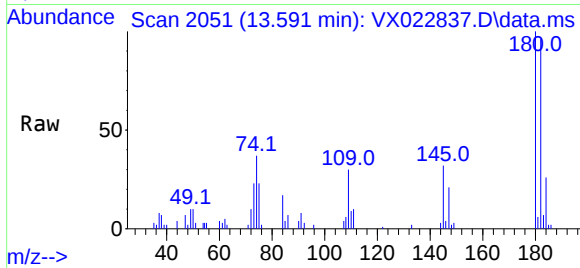




#93
 1,2,4-Trichlorobenzene
 Concen: 4.494 ug/l
 RT: 13.591 min Scan# 2051
 Delta R.T. 0.000 min
 Lab File: VX022837.D
 Acq: 23 Jun 2021 10:06

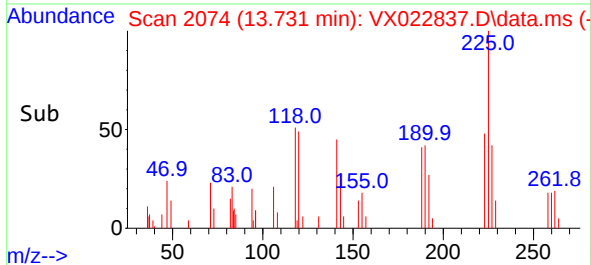
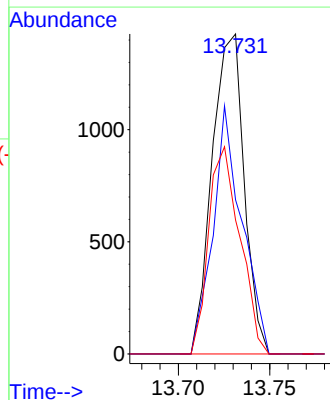
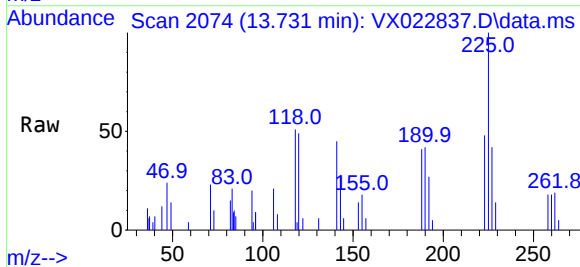
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDIC005

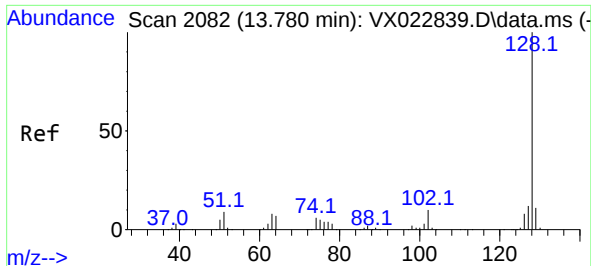
Tgt Ion:	180	Resp:	4393
Ion	Ratio	Lower	Upper
180	100		
182	93.2	47.7	143.1
145	33.8	15.0	45.0



#94
 Hexachlorobutadiene
 Concen: 4.960 ug/l
 RT: 13.731 min Scan# 2074
 Delta R.T. 0.006 min
 Lab File: VX022837.D
 Acq: 23 Jun 2021 10:06

Tgt Ion:	225	Resp:	1745
Ion	Ratio	Lower	Upper
225	100		
223	69.9	31.1	93.2
227	63.1	31.6	95.0

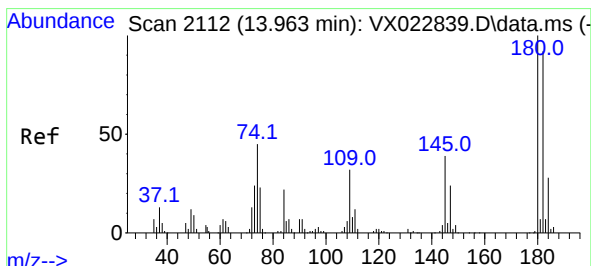
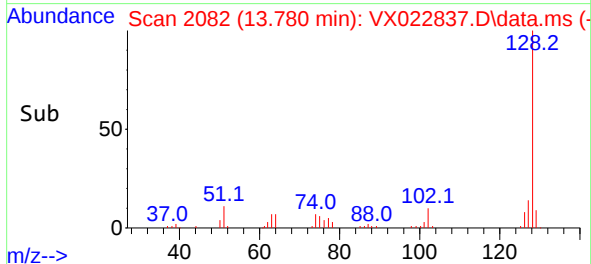
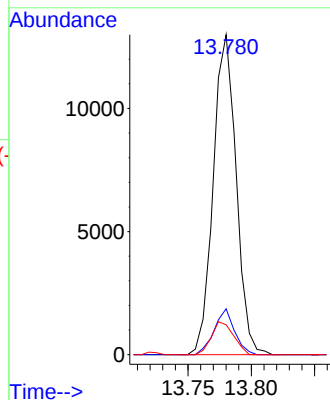
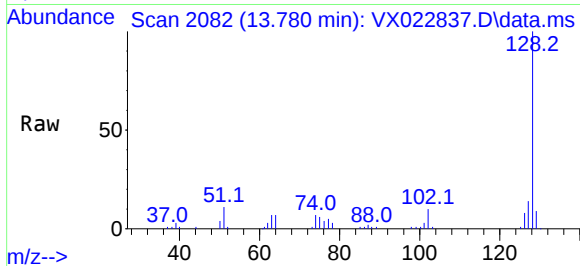




#95
Naphthalene
Concen: 4.322 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. 0.000 min
Lab File: VX022837.D
Acq: 23 Jun 2021 10:06

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC005

Tgt Ion:128 Resp: 16362
Ion Ratio Lower Upper
128 100
127 12.8 10.3 15.5
129 10.0 8.8 13.2



#96
1,2,3-Trichlorobenzene
Concen: 4.647 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. 0.000 min
Lab File: VX022837.D
Acq: 23 Jun 2021 10:06

Tgt Ion:180 Resp: 4455
Ion Ratio Lower Upper
180 100
182 94.5 47.6 142.9
145 39.0 16.1 48.3

