

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX070524\
 Data File : VX042199.D
 Acq On : 05 Jul 2024 09:19
 Operator : JC/MD
 Sample : VSTDC0050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDC0050

Quant Time: Jul 05 23:16:05 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X061824W.M
 Quant Title : SW846 8260
 QLast Update : Fri Jun 21 23:51:58 2024
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.550	168	174249	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	6.757	114	245761	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	225536	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.018	152	128517	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	88357	43.974	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	87.940%
35) Dibromofluoromethane	5.379	113	83864	48.093	ug/l	-0.01
Spiked Amount	50.000	Range	75 - 124	Recovery	=	96.180%
50) Toluene-d8	8.647	98	283462	46.271	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	92.540%
62) 4-Bromofluorobenzene	11.079	95	113650	50.327	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	100.660%

Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.166	85	80735	60.818	ug/l	98
3) Chloromethane	1.300	50	87644	52.627	ug/l	99
4) Vinyl Chloride	1.374	62	83950	50.288	ug/l	98
5) Bromomethane	1.593	94	46709	56.662	ug/l	97
6) Chloroethane	1.660	64	41052	59.758	ug/l	99
7) Trichlorofluoromethane	1.867	101	128343	58.679	ug/l	99
8) Diethyl Ether	2.136	74	48224	46.971	ug/l	85
9) 1,1,2-Trichlorotrifluo...	2.313	101	82123	54.506	ug/l	# 85
10) Methyl Iodide	2.441	142	95797	51.156	ug/l	# 87
11) Tert butyl alcohol	2.995	59	92277	241.985	ug/l	# 94
12) 1,1-Dichloroethene	2.306	96	79192	52.693	ug/l	84
13) Acrolein	2.239	56	96515	225.789	ug/l	96
14) Allyl chloride	2.654	41	121354	50.914	ug/l	# 88
15) Acrylonitrile	3.068	53	247439	248.422	ug/l	98
16) Acetone	2.392	43	257584	291.949	ug/l	# 88
17) Carbon Disulfide	2.501	76	169502	55.313	ug/l	100
18) Methyl Acetate	2.709	43	105774	43.947	ug/l	93
19) Methyl tert-butyl Ether	3.117	73	261397	52.646	ug/l	99
20) Methylene Chloride	2.782	84	90509	46.849	ug/l	# 88
21) trans-1,2-Dichloroethene	3.081	96	79721	52.265	ug/l	88
22) Diisopropyl ether	3.763	45	258058	51.220	ug/l	# 84
23) Vinyl Acetate	3.721	43	1148042	266.821	ug/l	# 94
24) 1,1-Dichloroethane	3.599	63	146492	51.922	ug/l	96
25) 2-Butanone	4.562	43	358613	261.260	ug/l	94
26) 2,2-Dichloropropane	4.465	77	120025	58.745	ug/l	94
27) cis-1,2-Dichloroethene	4.483	96	99568	52.119	ug/l	87
28) Bromochloromethane	4.891	49	52994	43.853	ug/l	# 70
29) Tetrahydrofuran	5.007	42	219352	247.439	ug/l	93
30) Chloroform	5.092	83	152407	51.850	ug/l	97
31) Cyclohexane	5.458	56	125383	53.358	ug/l	93
32) 1,1,1-Trichloroethane	5.373	97	132746	54.047	ug/l	95
36) 1,1-Dichloropropene	5.684	75	101370	54.743	ug/l	95
37) Ethyl Acetate	4.721	43	126712	52.530	ug/l	97
38) Carbon Tetrachloride	5.672	117	116603	56.991	ug/l	98
39) Methylcyclohexane	7.373	83	137240	58.603	ug/l	92
40) Benzene	6.031	78	333289	53.366	ug/l	99

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX070524\
 Data File : VX042199.D
 Acq On : 05 Jul 2024 09:19
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050

Quant Time: Jul 05 23:16:05 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X061824W.M
 Quant Title : SW846 8260
 QLast Update : Fri Jun 21 23:51:58 2024
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.922	41	69985	53.522	ug/l	91
42) 1,2-Dichloroethane	6.080	62	105531	52.459	ug/l	90
43) Isopropyl Acetate	6.342	43	193810	52.344	ug/l #	93
44) Trichloroethene	7.123	130	92620	55.327	ug/l	84
45) 1,2-Dichloropropane	7.427	63	81924	53.349	ug/l	98
46) Dibromomethane	7.580	93	60496	54.068	ug/l #	77
47) Bromodichloromethane	7.818	83	113109	55.061	ug/l	99
48) Methyl methacrylate	7.696	41	95825	54.229	ug/l #	84
49) 1,4-Dioxane	7.665	88	41908	898.380	ug/l #	87
51) 4-Methyl-2-Pentanone	8.574	43	657146	257.655	ug/l	94
52) Toluene	8.714	92	217612	54.719	ug/l	99
53) t-1,3-Dichloropropene	8.976	75	117456	53.878	ug/l	99
54) cis-1,3-Dichloropropene	8.366	75	132558	58.940	ug/l #	85
55) 1,1,2-Trichloroethane	9.153	97	88597	53.477	ug/l	97
56) Ethyl methacrylate	9.116	69	142827	55.415	ug/l #	87
57) 1,3-Dichloropropane	9.305	76	141574	52.893	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.238	63	314822	262.115	ug/l	92
59) 2-Hexanone	9.433	43	519516	265.948	ug/l	92
60) Dibromochloromethane	9.519	129	103110	57.296	ug/l	99
61) 1,2-Dibromoethane	9.610	107	93956	54.685	ug/l	99
64) Tetrachloroethene	9.269	164	90279	54.978	ug/l	93
65) Chlorobenzene	10.079	112	253127	53.965	ug/l	98
66) 1,1,1,2-Tetrachloroethane	10.159	131	91905	55.964	ug/l	99
67) Ethyl Benzene	10.195	91	414499	56.387	ug/l	97
68) m/p-Xylenes	10.299	106	333307	112.324	ug/l	91
69) o-Xylene	10.640	106	165970	56.494	ug/l	91
70) Styrene	10.652	104	281151	57.071	ug/l	94
71) Bromoform	10.799	173	85114	53.490	ug/l #	100
73) Isopropylbenzene	10.957	105	423767	54.229	ug/l	97
74) N-amyl acetate	10.841	43	176769	50.926	ug/l	94
75) 1,1,2,2-Tetrachloroethane	11.213	83	140488	48.351	ug/l	98
76) 1,2,3-Trichloropropane	11.238	75	157855	67.659	ug/l	90
77) Bromobenzene	11.195	156	121352	52.143	ug/l	78
78) n-propylbenzene	11.305	91	468601	55.268	ug/l	95
79) 2-Chlorotoluene	11.360	91	286625	52.469	ug/l	92
80) 1,3,5-Trimethylbenzene	11.451	105	358795	55.125	ug/l	95
81) trans-1,4-Dichloro-2-b...	11.018	75	45941	55.921	ug/l #	85
82) 4-Chlorotoluene	11.451	91	332761	55.103	ug/l	92
83) tert-Butylbenzene	11.713	119	383024	53.631	ug/l	90
84) 1,2,4-Trimethylbenzene	11.750	105	363501	55.666	ug/l	93
85) sec-Butylbenzene	11.890	105	452296	55.991	ug/l	95
86) p-Isopropyltoluene	12.006	119	401312	56.872	ug/l	94
87) 1,3-Dichlorobenzene	11.969	146	218289	53.362	ug/l	95
88) 1,4-Dichlorobenzene	12.042	146	220297	52.487	ug/l	95
89) n-Butylbenzene	12.329	91	316996	58.358	ug/l	97
90) Hexachloroethane	12.536	117	67199	55.935	ug/l #	58
91) 1,2-Dichlorobenzene	12.335	146	221572	52.933	ug/l	96
92) 1,2-Dibromo-3-Chloropr...	12.939	75	30546	53.049	ug/l #	47
93) 1,2,4-Trichlorobenzene	13.585	180	154322	56.278	ug/l	96
94) Hexachlorobutadiene	13.725	225	77385	55.809	ug/l	99
95) Naphthalene	13.774	128	466906	50.663	ug/l	100
96) 1,2,3-Trichlorobenzene	13.957	180	157886	54.593	ug/l	95

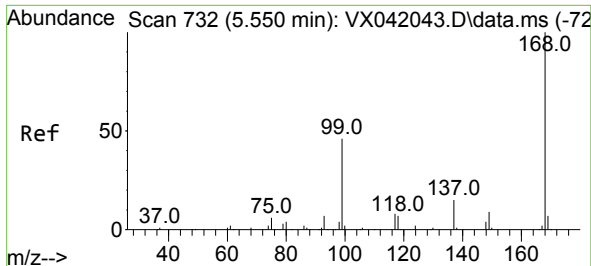
Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX070524\
Data File : VX042199.D
Acq On : 05 Jul 2024 09:19
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Quant Time: Jul 05 23:16:05 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X061824W.M
Quant Title : SW846 8260
QLast Update : Fri Jun 21 23:51:58 2024
Response via : Initial Calibration

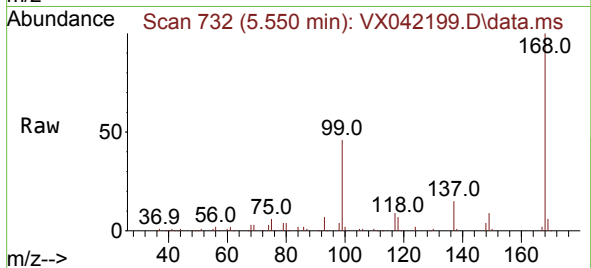
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
----------	------	------	----------	------	-------	----------

(#) = qualifier out of range (m) = manual integration (+) = signals summed

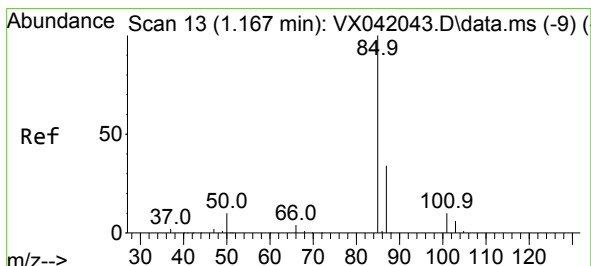
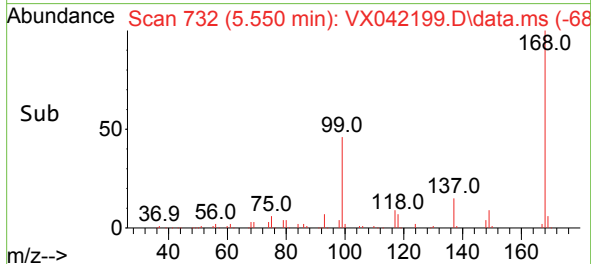
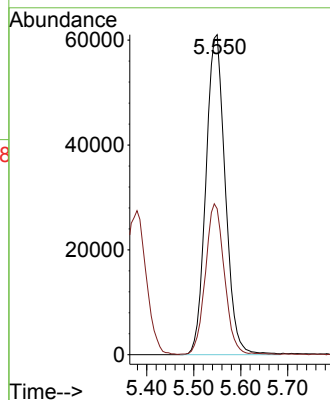


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX042199.D
Acq: 05 Jul 2024 09:19

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

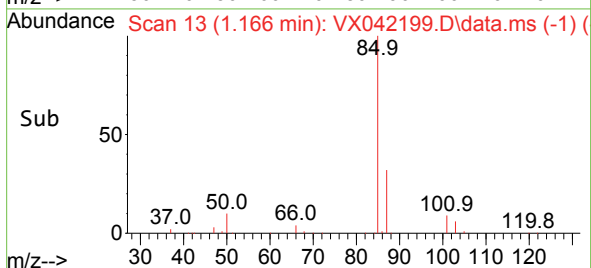
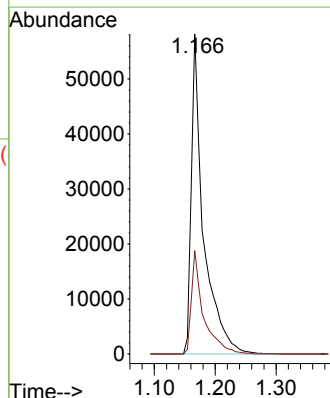
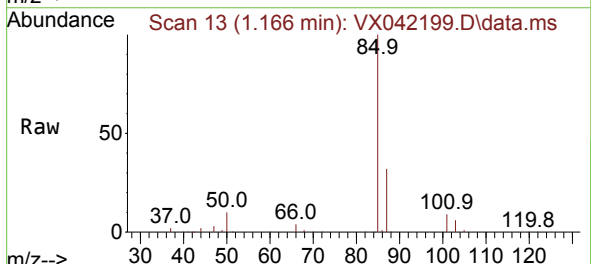


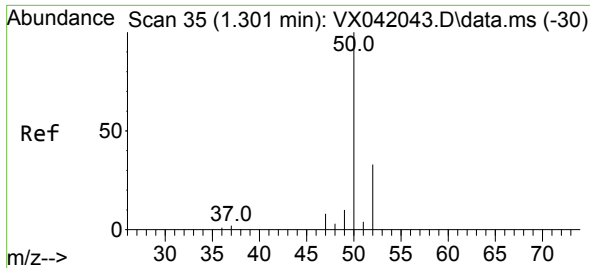
Tgt Ion:168 Resp: 174249
Ion Ratio Lower Upper
168 100
99 45.5 56.6 85.0#



#2
Dichlorodifluoromethane
Concen: 60.818 ug/l
RT: 1.166 min Scan# 13
Delta R.T. 0.000 min
Lab File: VX042199.D
Acq: 05 Jul 2024 09:19

Tgt Ion: 85 Resp: 80735
Ion Ratio Lower Upper
85 100
87 32.3 16.7 50.1

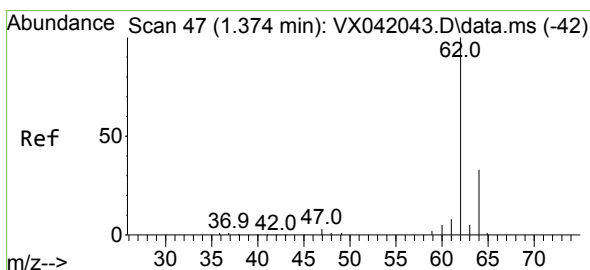
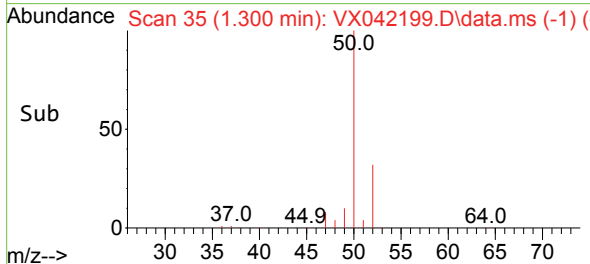
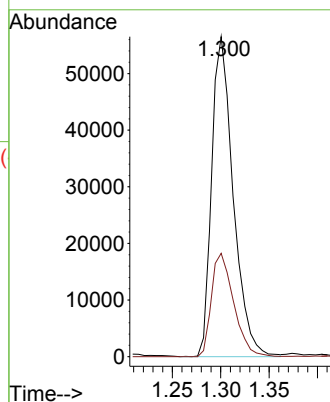
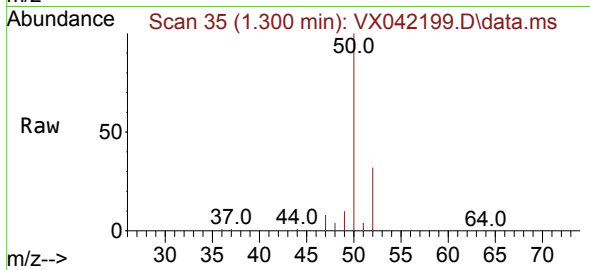




#3
Chloromethane
Concen: 52.627 ug/l
RT: 1.300 min Scan# 31
Delta R.T. -0.006 min
Lab File: VX042199.D
Acq: 05 Jul 2024 09:19

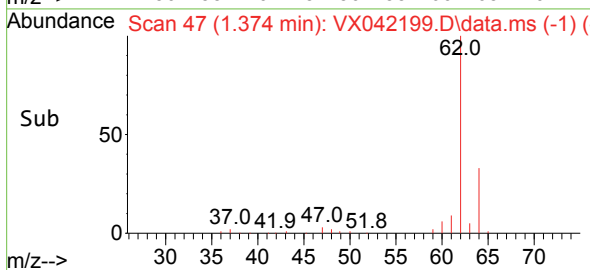
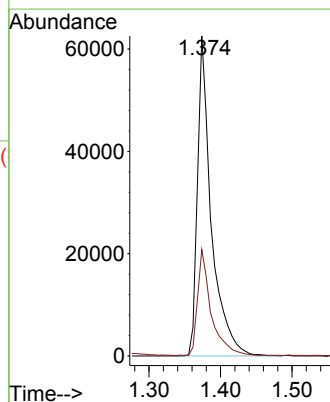
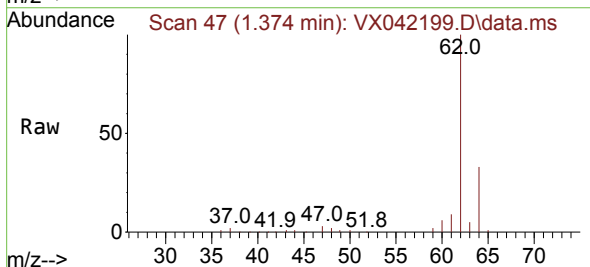
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

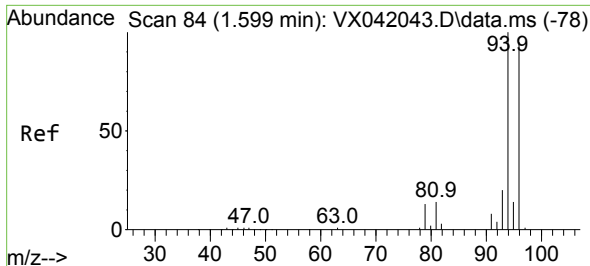
Tgt Ion: 50 Resp: 87644
Ion Ratio Lower Upper
50 100
52 32.3 25.5 38.3



#4
Vinyl Chloride
Concen: 50.288 ug/l
RT: 1.374 min Scan# 47
Delta R.T. 0.000 min
Lab File: VX042199.D
Acq: 05 Jul 2024 09:19

Tgt Ion: 62 Resp: 83950
Ion Ratio Lower Upper
62 100
64 33.0 25.4 38.0

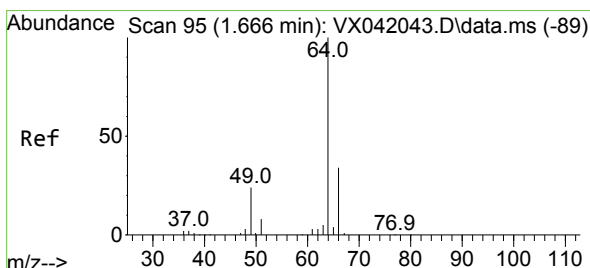
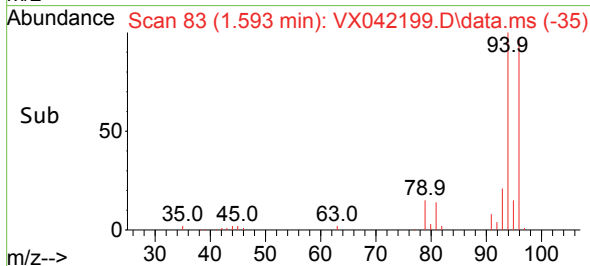
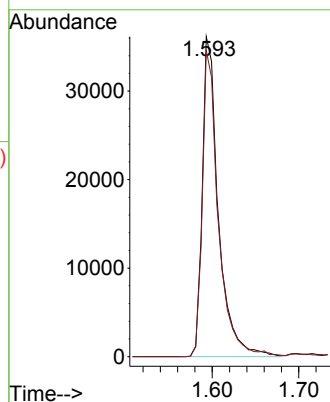
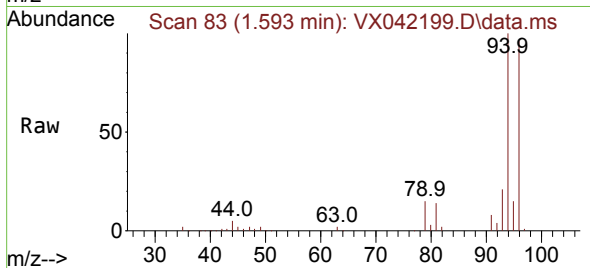




#5
Bromomethane
Concen: 56.662 ug/l
RT: 1.593 min Scan# 81
Delta R.T. -0.006 min
Lab File: VX042199.D
Acq: 05 Jul 2024 09:19

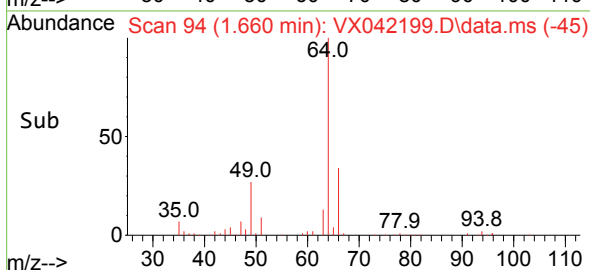
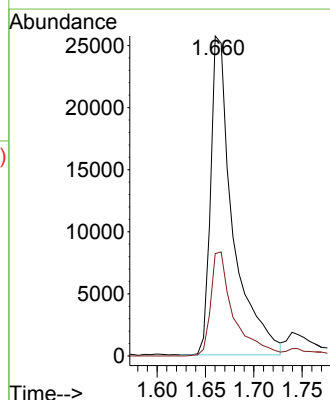
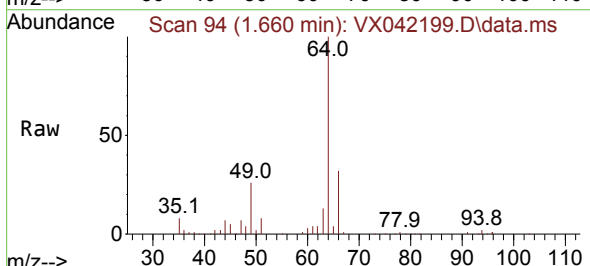
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

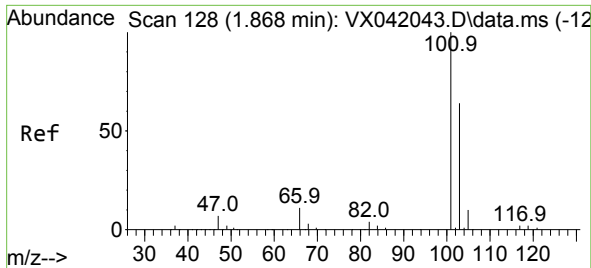
Tgt Ion: 94 Resp: 46709
Ion Ratio Lower Upper
94 100
96 95.7 74.6 111.8



#6
Chloroethane
Concen: 59.758 ug/l
RT: 1.660 min Scan# 94
Delta R.T. 0.000 min
Lab File: VX042199.D
Acq: 05 Jul 2024 09:19

Tgt Ion: 64 Resp: 41052
Ion Ratio Lower Upper
64 100
66 32.1 25.1 37.7

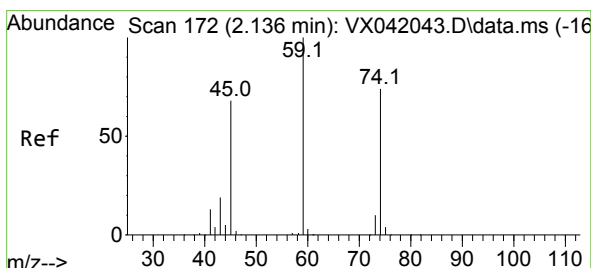
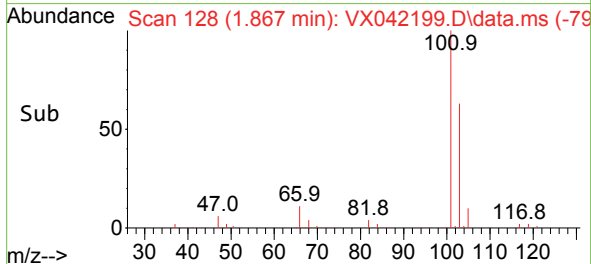
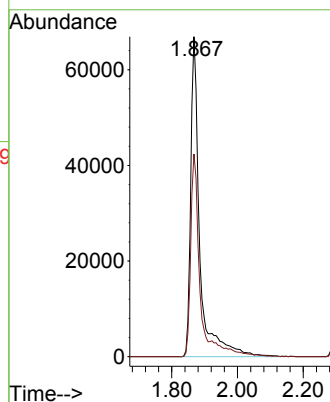
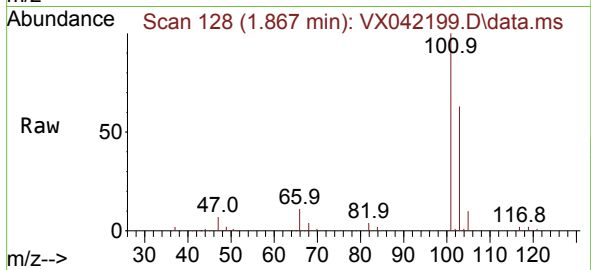




#7
 Trichlorofluoromethane
 Concen: 58.679 ug/l
 RT: 1.867 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: VX042199.D
 Acq: 05 Jul 2024 09:19

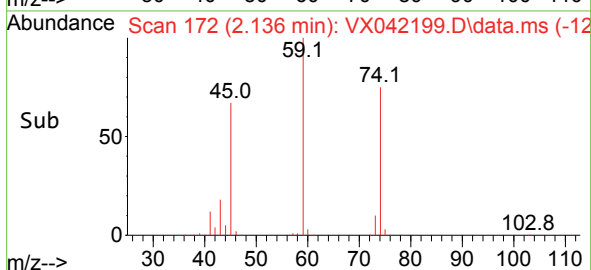
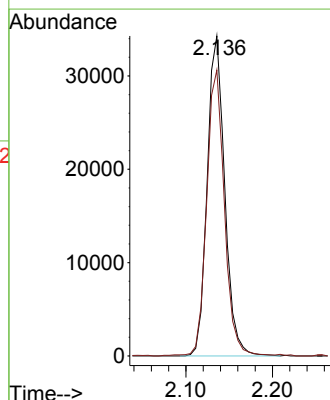
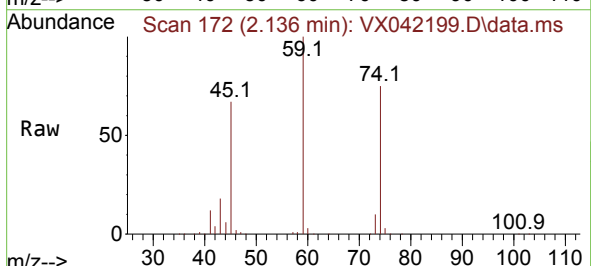
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050

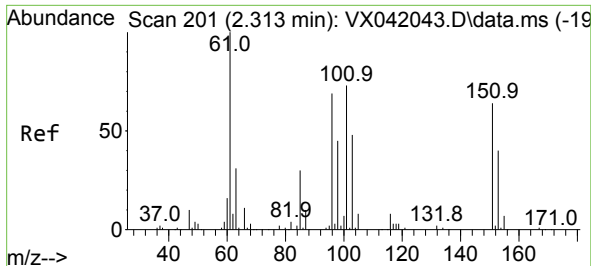
Tgt Ion:101 Resp: 128343
 Ion Ratio Lower Upper
 101 100
 103 63.4 51.4 77.2



#8
 Diethyl Ether
 Concen: 46.971 ug/l
 RT: 2.136 min Scan# 172
 Delta R.T. 0.000 min
 Lab File: VX042199.D
 Acq: 05 Jul 2024 09:19

Tgt Ion: 74 Resp: 48224
 Ion Ratio Lower Upper
 74 100
 45 90.6 53.3 159.8

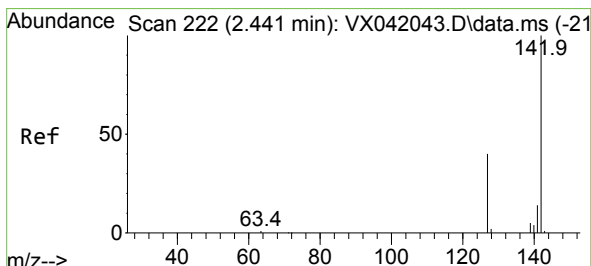
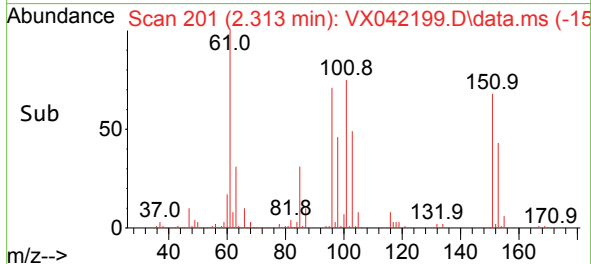
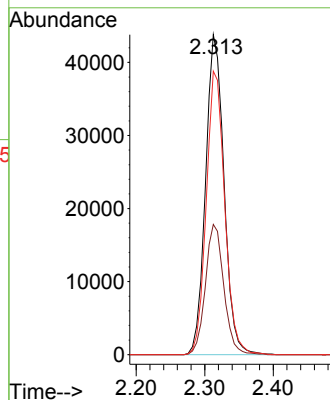
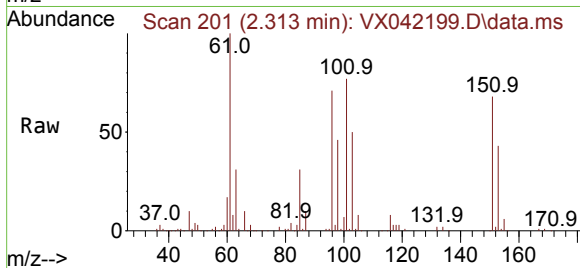




#9
1,1,2-Trichlorotrifluoroethane
Concen: 54.506 ug/l
RT: 2.313 min Scan# 201
Delta R.T. 0.000 min
Lab File: VX042199.D
Acq: 05 Jul 2024 09:19

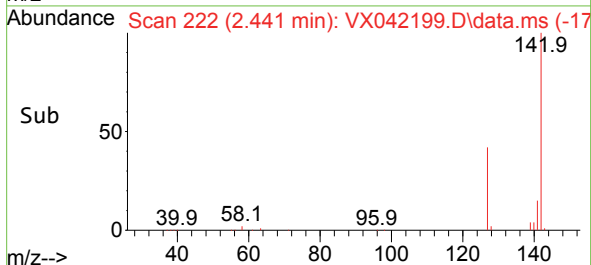
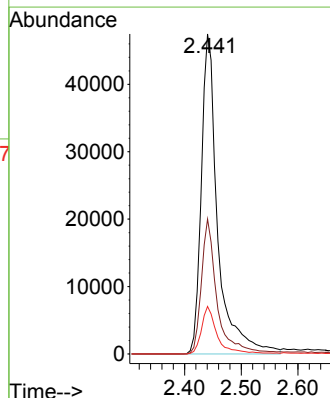
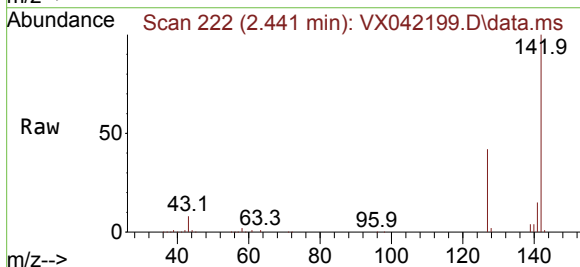
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

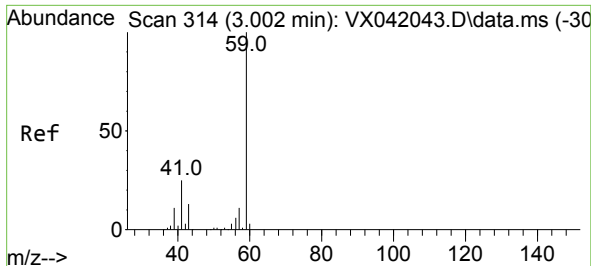
Tgt Ion:101 Resp: 82123
Ion Ratio Lower Upper
101 100
85 40.7 37.0 55.6
151 88.8 58.6 87.8#



#10
Methyl Iodide
Concen: 51.156 ug/l
RT: 2.441 min Scan# 222
Delta R.T. 0.000 min
Lab File: VX042199.D
Acq: 05 Jul 2024 09:19

Tgt Ion:142 Resp: 95797
Ion Ratio Lower Upper
142 100
127 40.8 41.6 62.4#
141 14.3 11.6 17.4

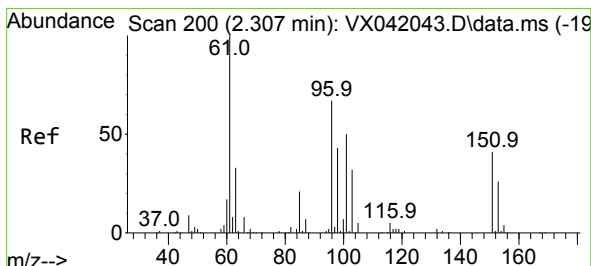
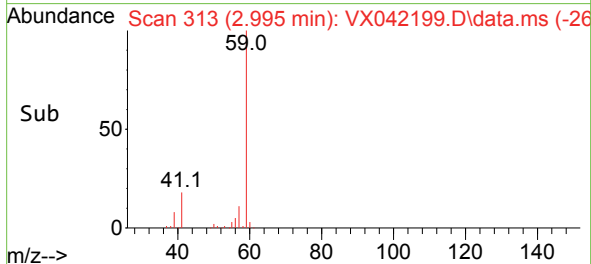
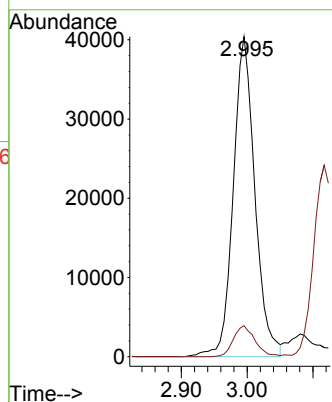
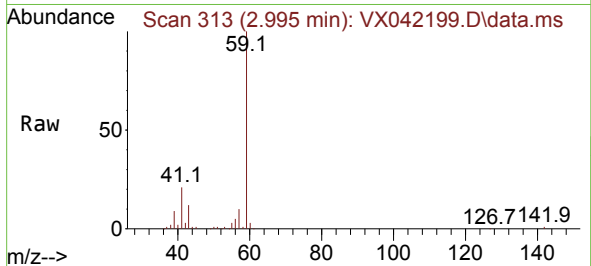




#11
Tert butyl alcohol
Concen: 241.985 ug/l
RT: 2.995 min Scan# 314
Delta R.T. -0.012 min
Lab File: VX042199.D
Acq: 05 Jul 2024 09:19

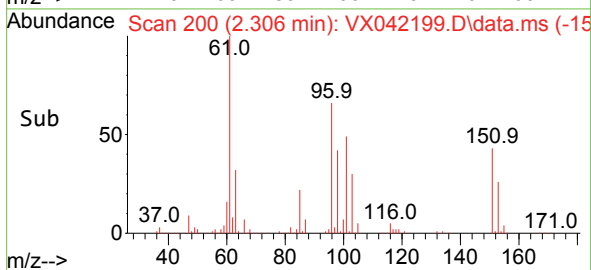
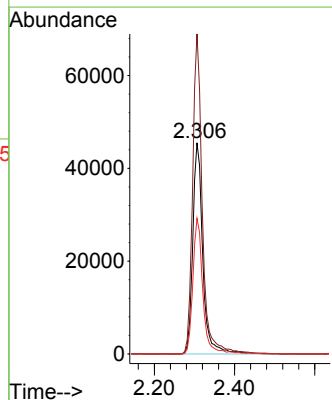
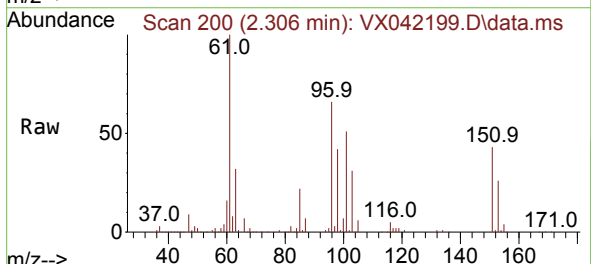
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

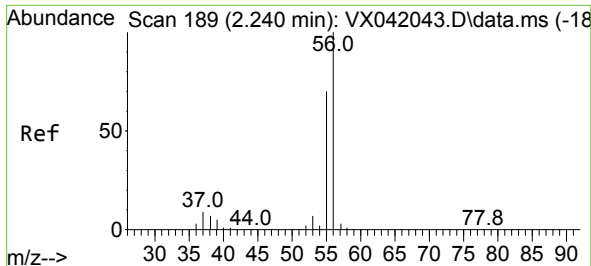
Tgt Ion: 59 Resp: 92277
Ion Ratio Lower Upper
59 100
57 9.7 6.0 9.0#



#12
1,1-Dichloroethene
Concen: 52.693 ug/l
RT: 2.306 min Scan# 200
Delta R.T. 0.000 min
Lab File: VX042199.D
Acq: 05 Jul 2024 09:19

Tgt Ion: 96 Resp: 79192
Ion Ratio Lower Upper
96 100
61 151.6 144.6 216.8
98 64.3 50.4 75.6

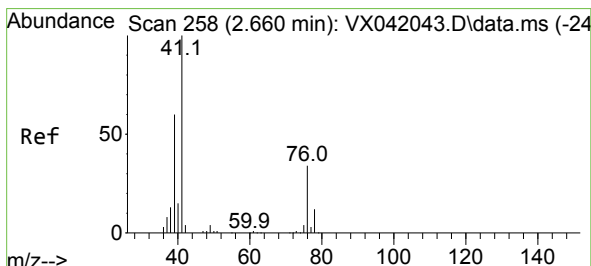
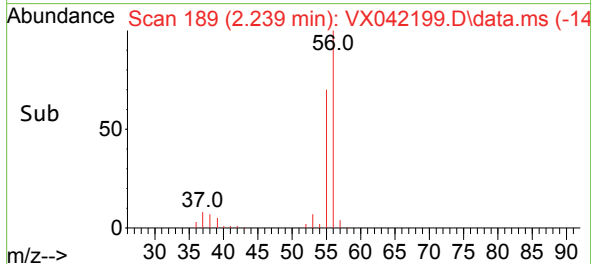
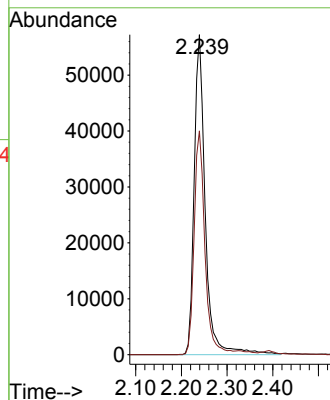
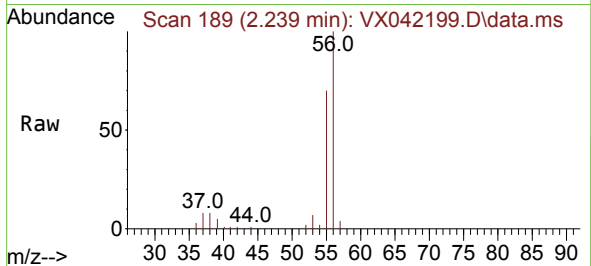




#13
Acrolein
Concen: 225.789 ug/l
RT: 2.239 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX042199.D
Acq: 05 Jul 2024 09:19

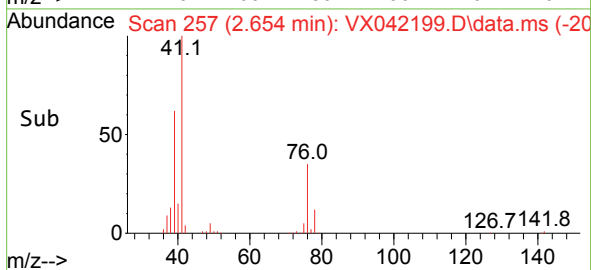
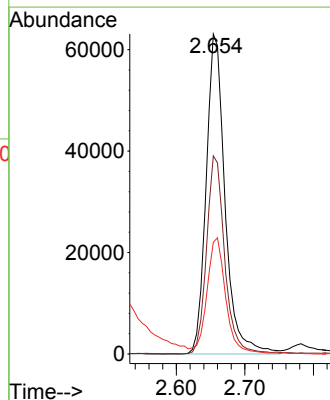
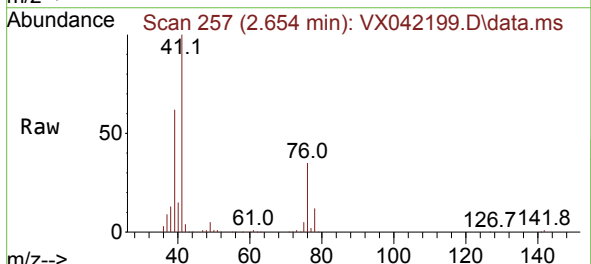
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

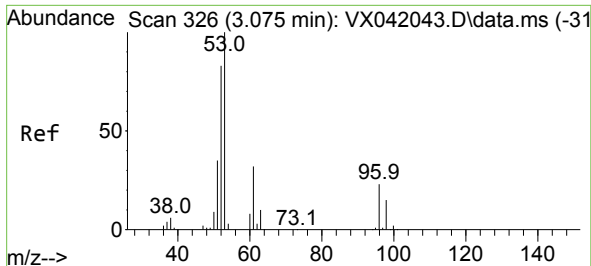
Tgt Ion: 56 Resp: 96515
Ion Ratio Lower Upper
56 100
55 68.2 57.1 85.7



#14
Allyl chloride
Concen: 50.914 ug/l
RT: 2.654 min Scan# 257
Delta R.T. -0.006 min
Lab File: VX042199.D
Acq: 05 Jul 2024 09:19

Tgt Ion: 41 Resp: 121354
Ion Ratio Lower Upper
41 100
39 59.3 55.8 83.6
76 36.5 24.3 36.5#

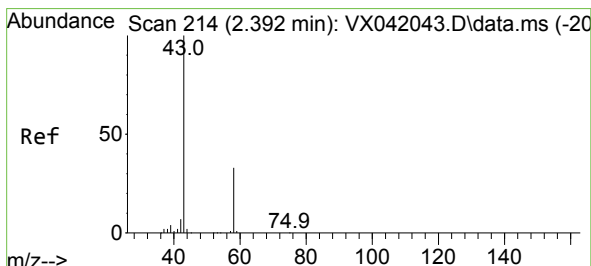
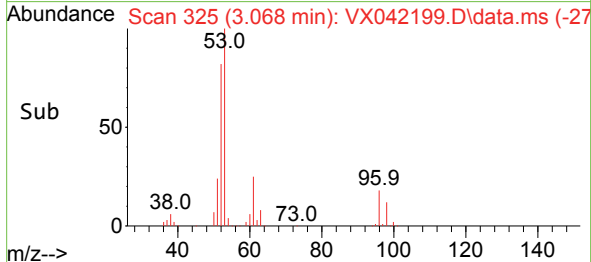
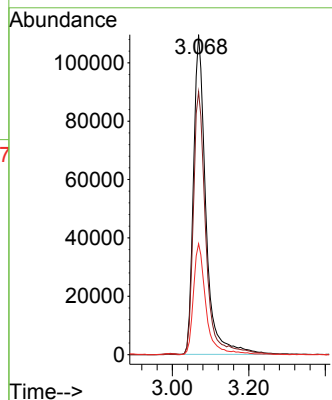
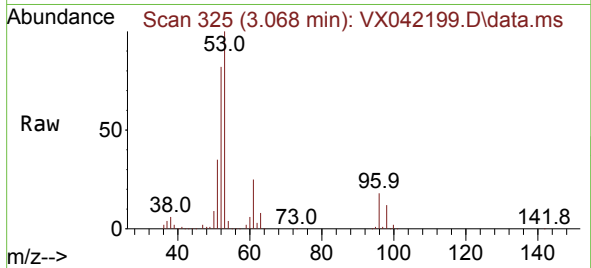




#15
Acrylonitrile
Concen: 248.422 ug/l
RT: 3.068 min Scan# 31
Delta R.T. -0.006 min
Lab File: VX042199.D
Acq: 05 Jul 2024 09:19

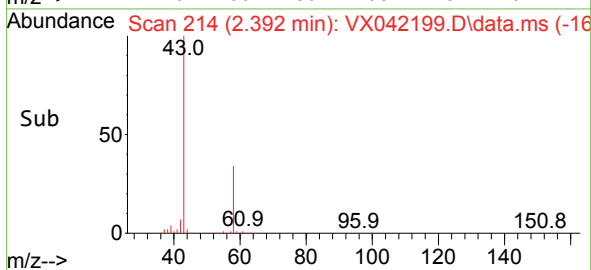
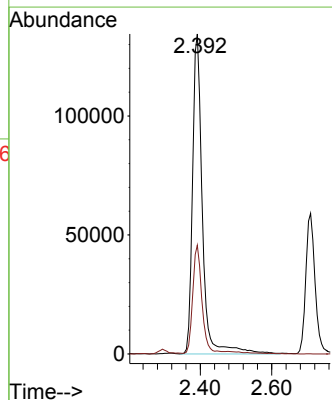
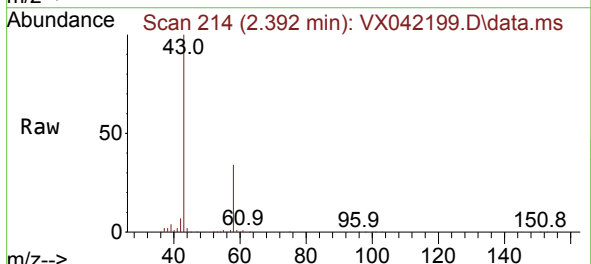
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

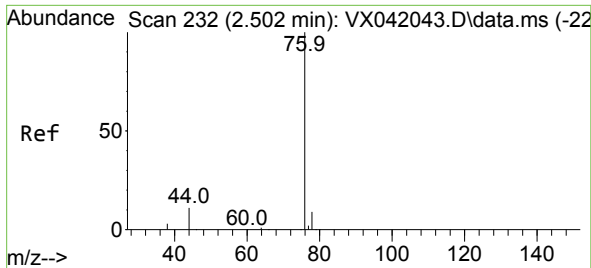
Tgt Ion: 53 Resp: 247439
Ion Ratio Lower Upper
53 100
52 83.2 66.0 99.0
51 34.7 29.8 44.6



#16
Acetone
Concen: 291.949 ug/l
RT: 2.392 min Scan# 214
Delta R.T. -0.006 min
Lab File: VX042199.D
Acq: 05 Jul 2024 09:19

Tgt Ion: 43 Resp: 257584
Ion Ratio Lower Upper
43 100
58 33.9 21.9 32.9#

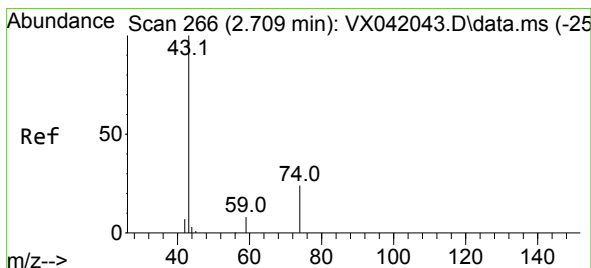
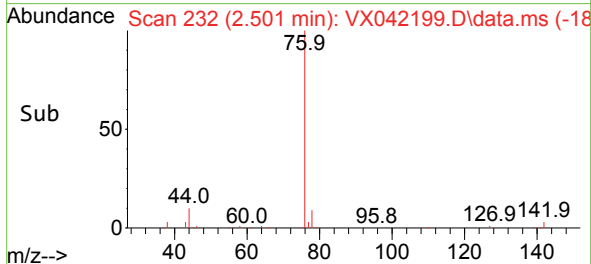
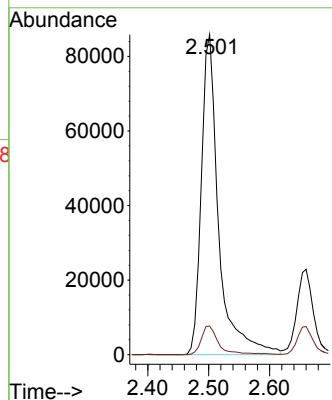
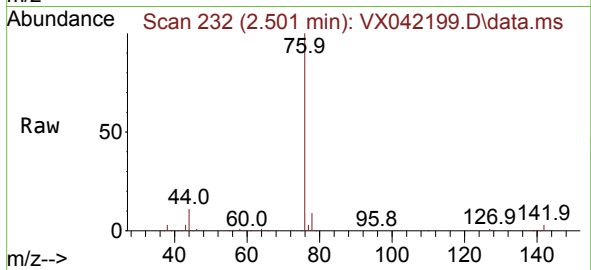




#17
Carbon Disulfide
Concen: 55.313 ug/l
RT: 2.501 min Scan# 21
Delta R.T. 0.000 min
Lab File: VX042199.D
Acq: 05 Jul 2024 09:19

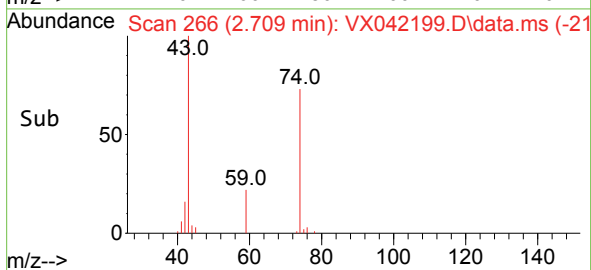
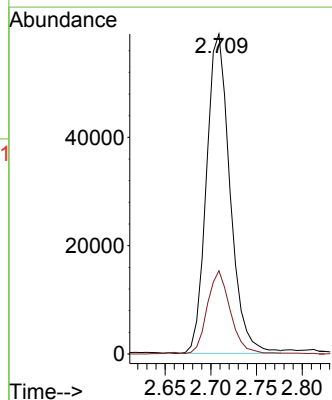
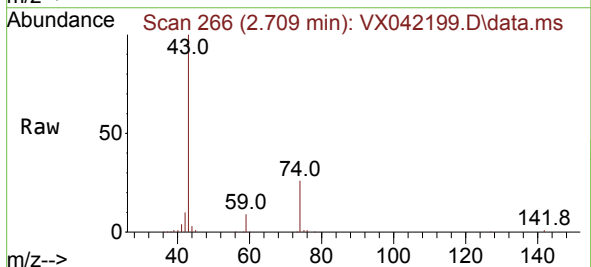
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

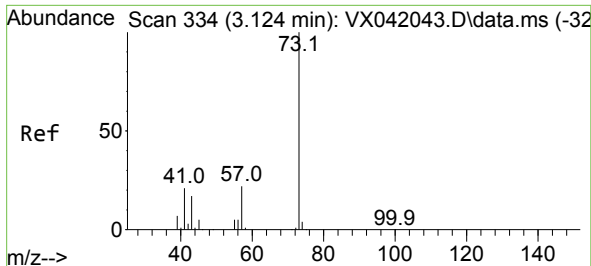
Tgt Ion: 76 Resp: 169502
Ion Ratio Lower Upper
76 100
78 8.9 7.0 10.6



#18
Methyl Acetate
Concen: 43.947 ug/l
RT: 2.709 min Scan# 266
Delta R.T. 0.000 min
Lab File: VX042199.D
Acq: 05 Jul 2024 09:19

Tgt Ion: 43 Resp: 105774
Ion Ratio Lower Upper
43 100
74 25.8 17.8 26.8

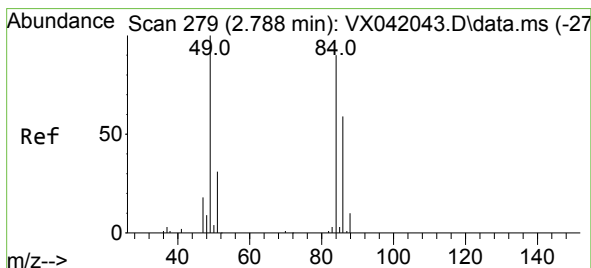
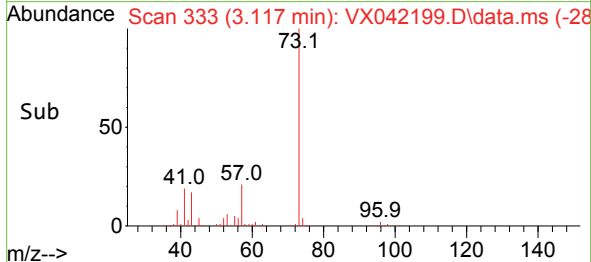
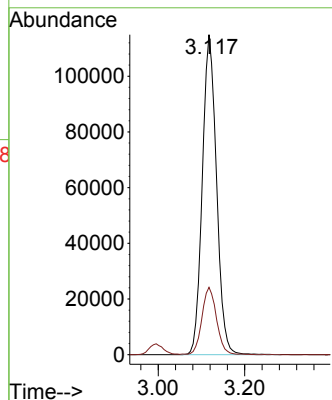
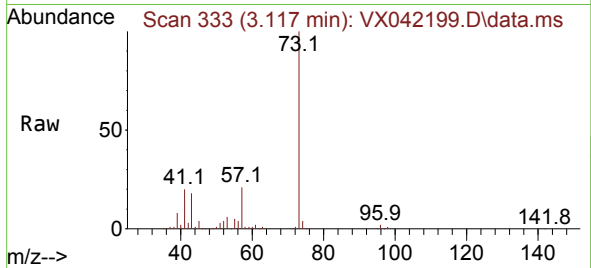




#19
Methyl tert-butyl Ether
Concen: 52.646 ug/l
RT: 3.117 min Scan# 311
Delta R.T. -0.006 min
Lab File: VX042199.D
Acq: 05 Jul 2024 09:19

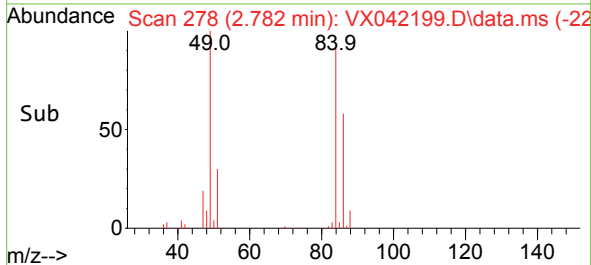
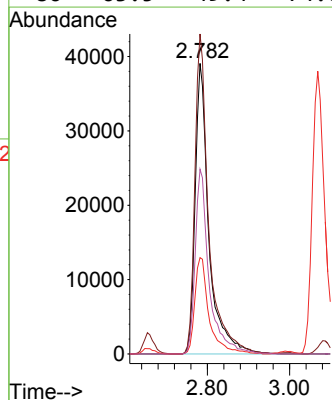
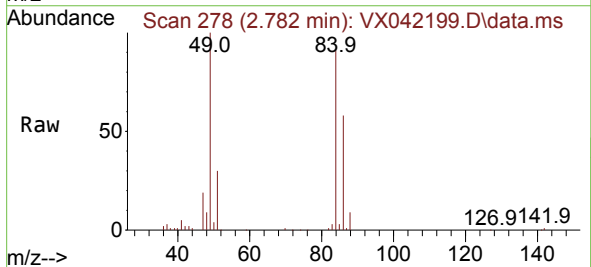
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

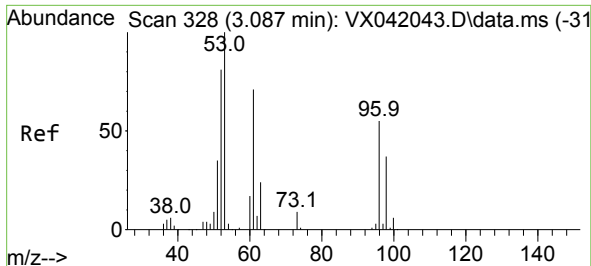
Tgt Ion: 73 Resp: 261397
Ion Ratio Lower Upper
73 100
57 21.0 17.3 25.9



#20
Methylene Chloride
Concen: 46.849 ug/l
RT: 2.782 min Scan# 278
Delta R.T. 0.000 min
Lab File: VX042199.D
Acq: 05 Jul 2024 09:19

Tgt Ion: 84 Resp: 90509
Ion Ratio Lower Upper
84 100
49 110.1 103.6 155.4
51 33.1 33.8 50.6#
86 63.5 49.4 74.0

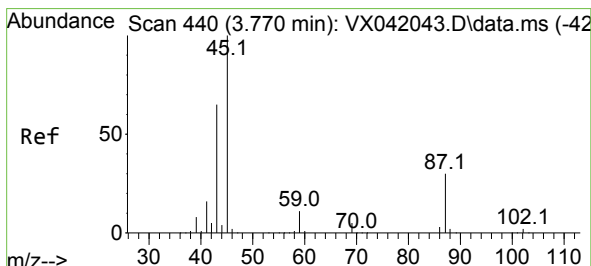
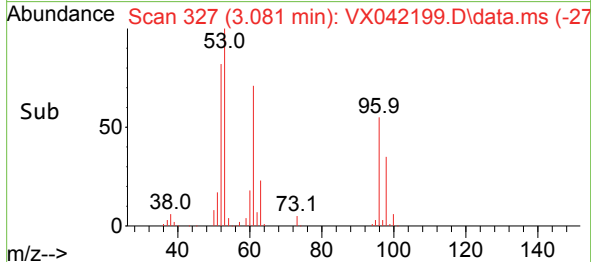
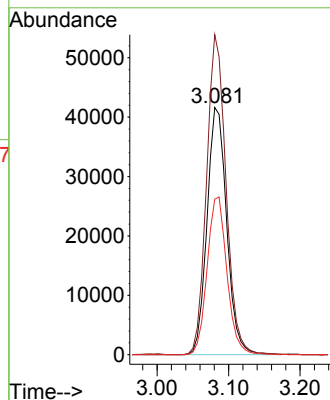
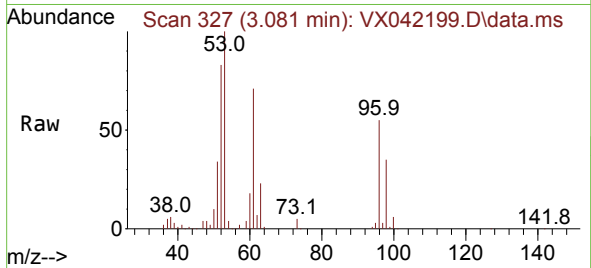




#21
trans-1,2-Dichloroethene
Concen: 52.265 ug/l
RT: 3.081 min Scan# 31
Delta R.T. -0.006 min
Lab File: VX042199.D
Acq: 05 Jul 2024 09:19

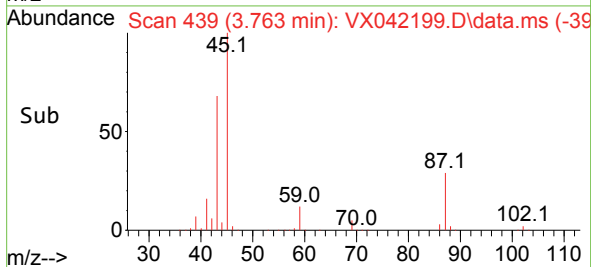
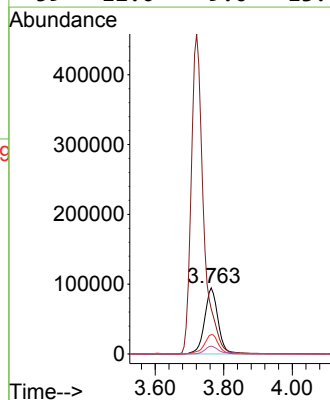
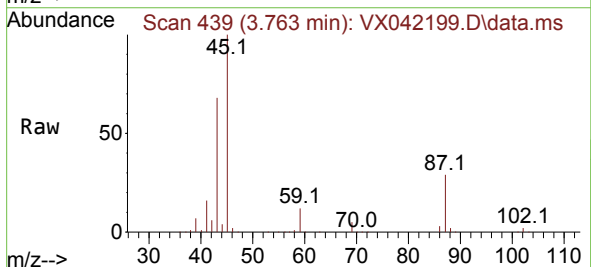
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

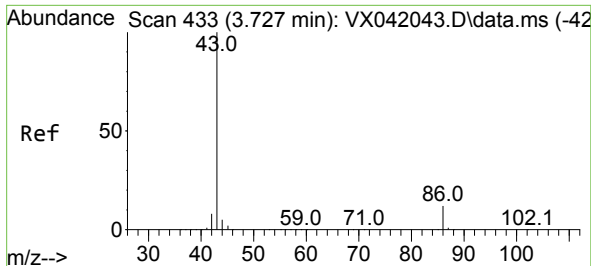
Tgt Ion: 96 Resp: 79721
Ion Ratio Lower Upper
96 100
61 129.4 119.2 178.8
98 62.9 48.7 73.1



#22
Diisopropyl ether
Concen: 51.220 ug/l
RT: 3.763 min Scan# 439
Delta R.T. -0.006 min
Lab File: VX042199.D
Acq: 05 Jul 2024 09:19

Tgt Ion: 45 Resp: 258058
Ion Ratio Lower Upper
45 100
43 67.6 69.7 104.5#
87 29.4 20.8 31.2
59 12.0 9.0 13.4

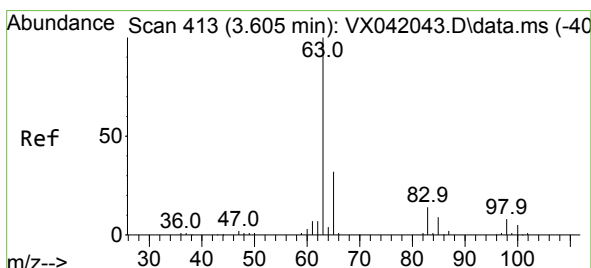
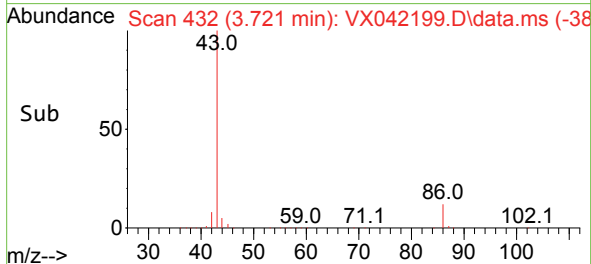
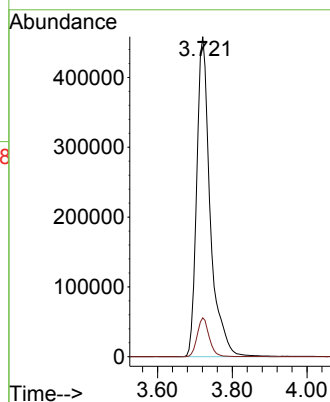
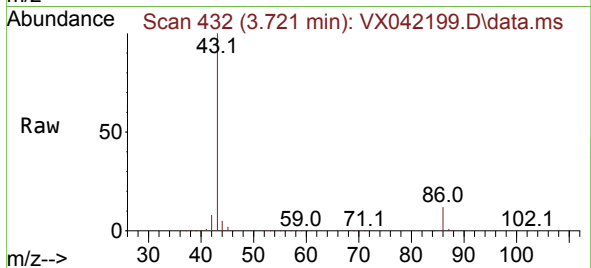




#23
 Vinyl Acetate
 Concen: 266.821 ug/l
 RT: 3.721 min Scan# 41
 Delta R.T. -0.006 min
 Lab File: VX042199.D
 Acq: 05 Jul 2024 09:19

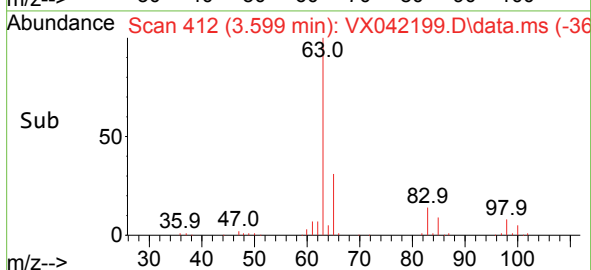
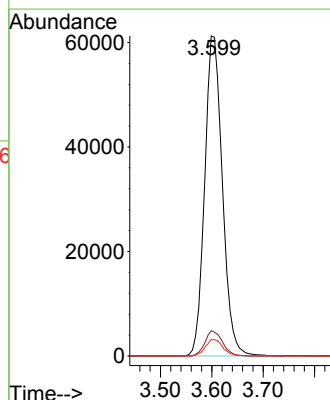
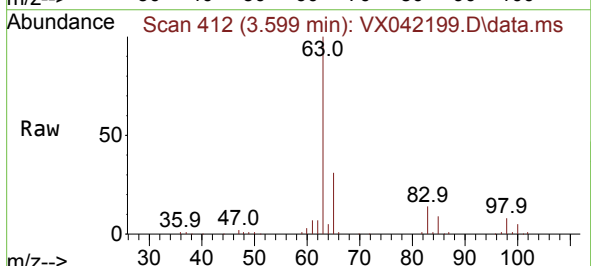
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050

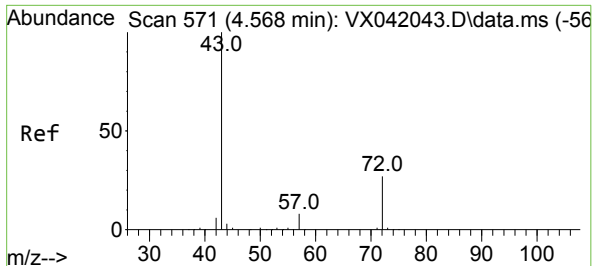
Tgt Ion: 43 Resp: 1148042
 Ion Ratio Lower Upper
 43 100
 86 12.2 7.8 11.8#



#24
 1,1-Dichloroethane
 Concen: 51.922 ug/l
 RT: 3.599 min Scan# 412
 Delta R.T. -0.006 min
 Lab File: VX042199.D
 Acq: 05 Jul 2024 09:19

Tgt Ion: 63 Resp: 146492
 Ion Ratio Lower Upper
 63 100
 98 7.9 3.3 9.8
 100 5.2 2.1 6.5

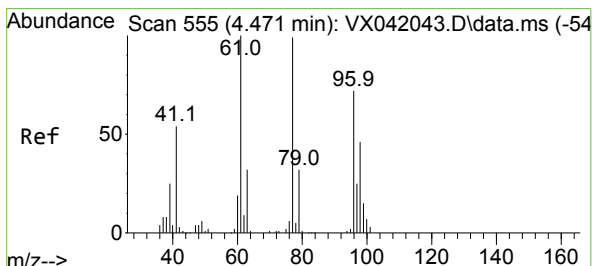
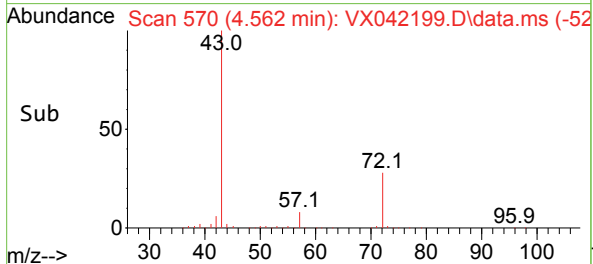
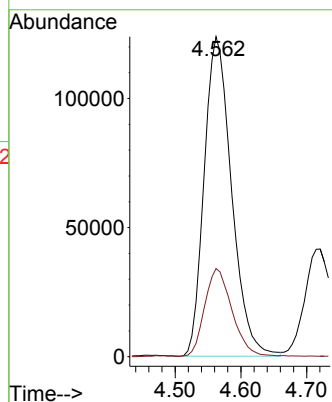
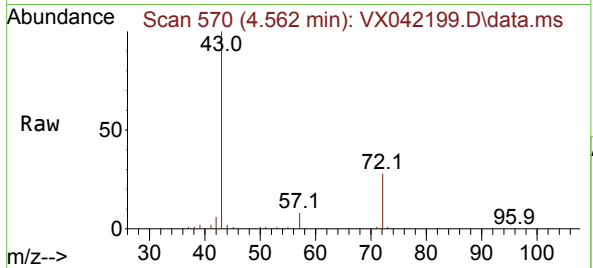




#25
2-Butanone
Concen: 261.260 ug/l
RT: 4.562 min Scan# 51
Delta R.T. -0.012 min
Lab File: VX042199.D
Acq: 05 Jul 2024 09:19

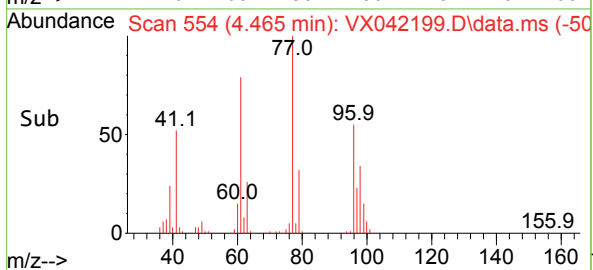
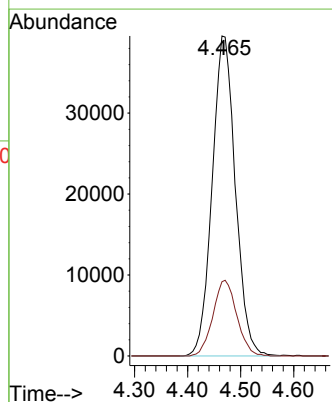
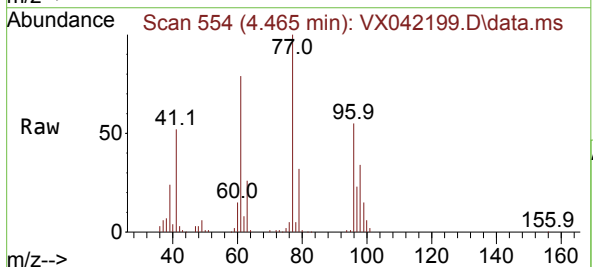
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

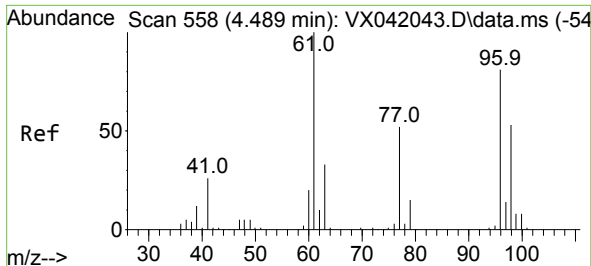
Tgt Ion: 43 Resp: 358613
Ion Ratio Lower Upper
43 100
72 27.5 19.4 29.2



#26
2,2-Dichloropropane
Concen: 58.745 ug/l
RT: 4.465 min Scan# 554
Delta R.T. -0.006 min
Lab File: VX042199.D
Acq: 05 Jul 2024 09:19

Tgt Ion: 77 Resp: 120025
Ion Ratio Lower Upper
77 100
97 24.3 10.8 32.3



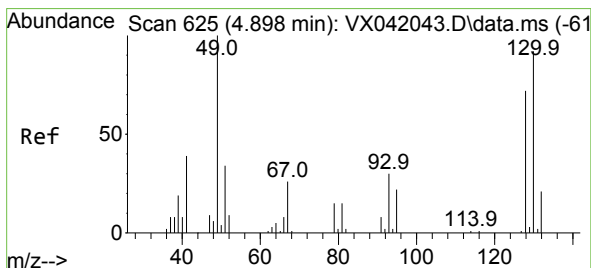
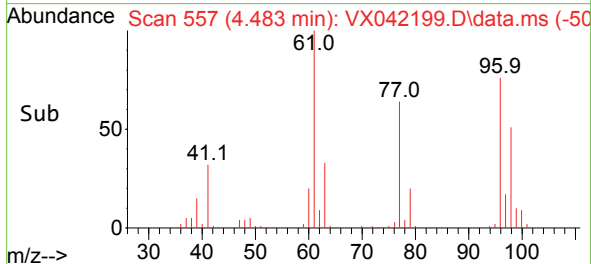
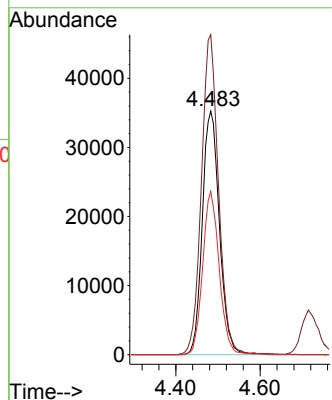
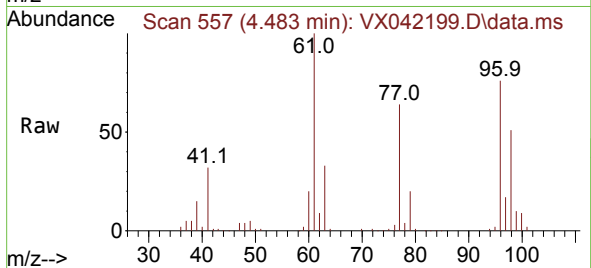


#27
 cis-1,2-Dichloroethene
 Concen: 52.119 ug/l
 RT: 4.483 min Scan# 51
 Delta R.T. -0.006 min
 Lab File: VX042199.D
 Acq: 05 Jul 2024 09:19

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050

Tgt Ion: 96 Resp: 99568

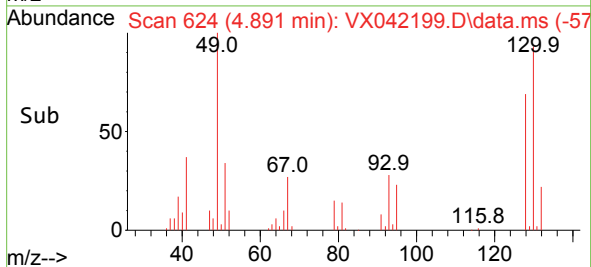
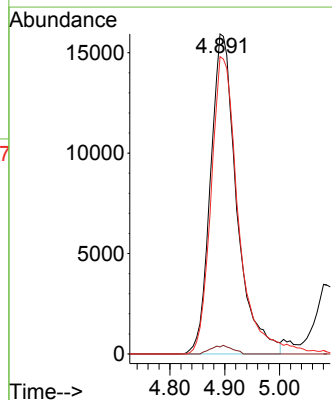
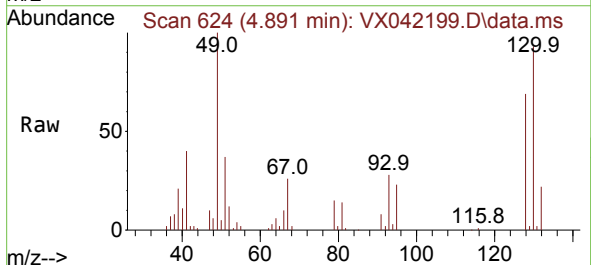
Ion	Ratio	Lower	Upper
96	100		
61	131.6	0.0	312.2
98	64.8	0.0	129.0

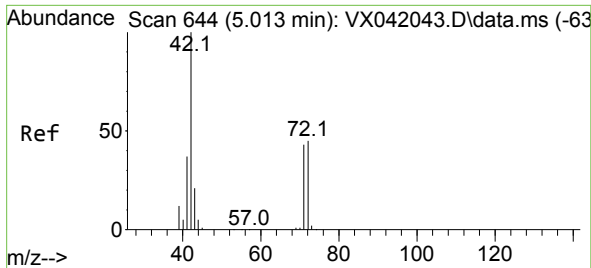


#28
 Bromochloromethane
 Concen: 43.853 ug/l
 RT: 4.891 min Scan# 624
 Delta R.T. -0.012 min
 Lab File: VX042199.D
 Acq: 05 Jul 2024 09:19

Tgt Ion: 49 Resp: 52994

Ion	Ratio	Lower	Upper
49	100		
129	2.2	0.0	3.8
130	97.5	57.5	86.3





#29

Tetrahydrofuran

Concen: 247.439 ug/l

RT: 5.007 min Scan# 644

Delta R.T. -0.012 min

Lab File: VX042199.D

Acq: 05 Jul 2024 09:19

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050

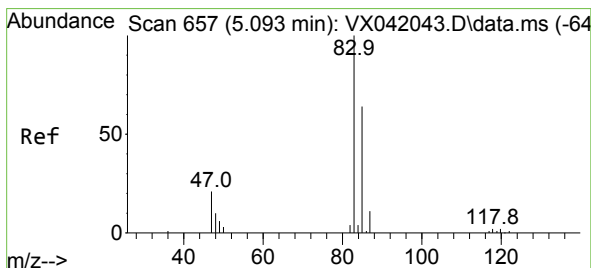
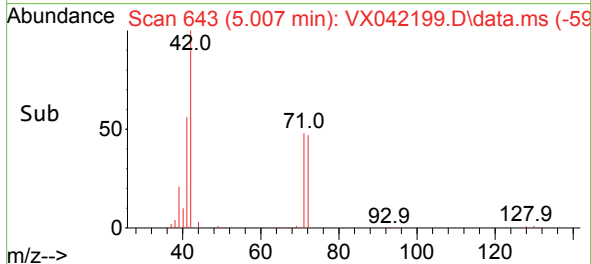
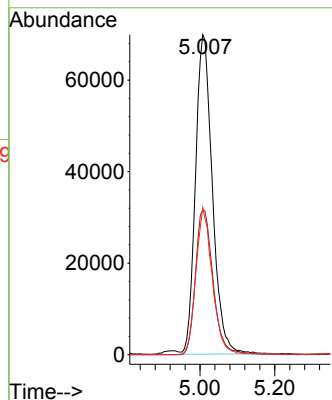
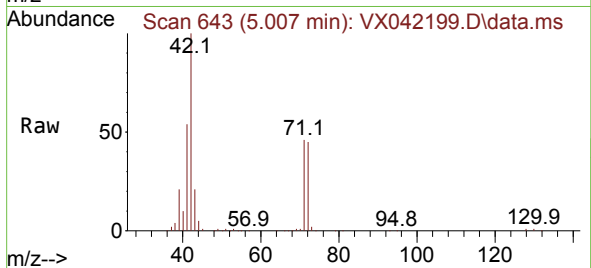
Tgt Ion: 42 Resp: 219352

Ion Ratio Lower Upper

42 100

72 47.3 34.2 51.4

71 44.6 32.2 48.2



#30

Chloroform

Concen: 51.850 ug/l

RT: 5.092 min Scan# 657

Delta R.T. -0.006 min

Lab File: VX042199.D

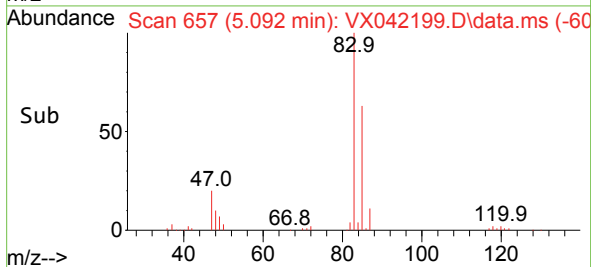
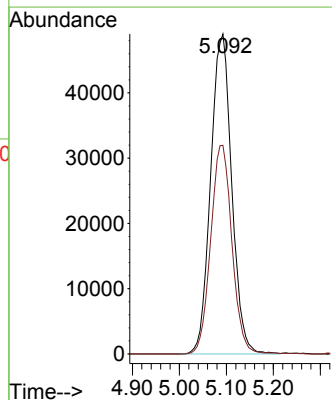
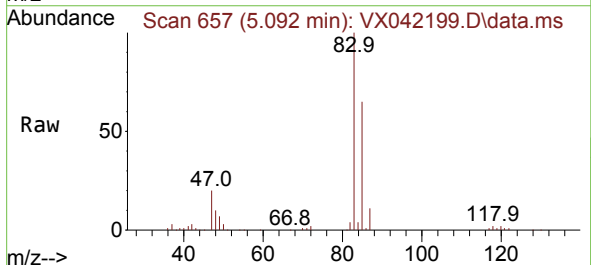
Acq: 05 Jul 2024 09:19

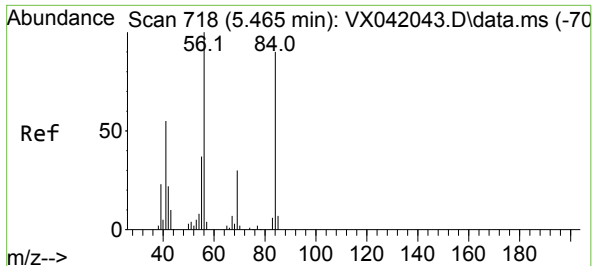
Tgt Ion: 83 Resp: 152407

Ion Ratio Lower Upper

83 100

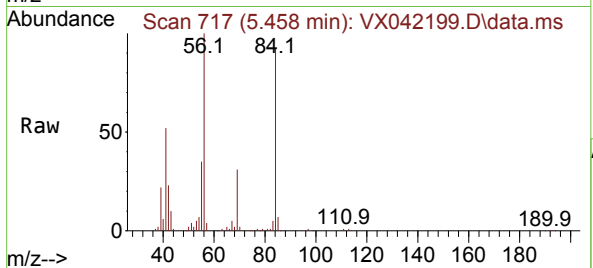
85 65.2 50.3 75.5



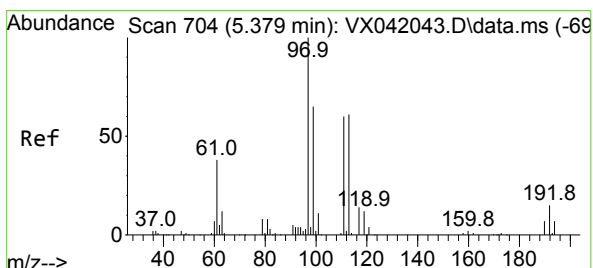
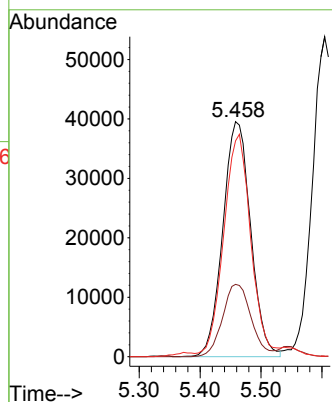
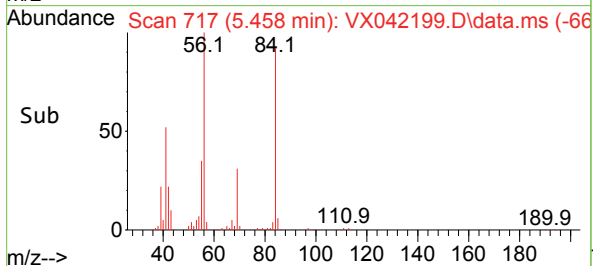


#31
Cyclohexane
Concen: 53.358 ug/l
RT: 5.458 min Scan# 717
Delta R.T. -0.006 min
Lab File: VX042199.D
Acq: 05 Jul 2024 09:19

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

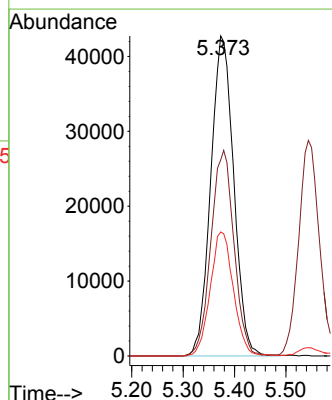
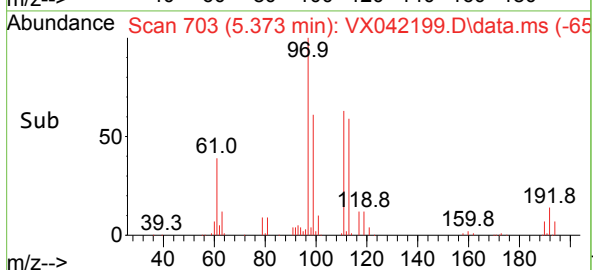
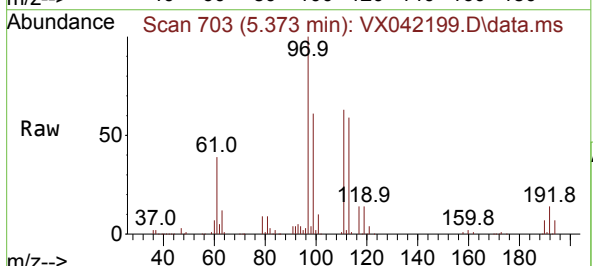


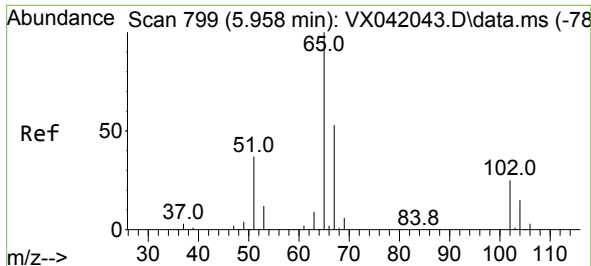
Tgt Ion: 56 Resp: 125383
Ion Ratio Lower Upper
56 100
69 30.8 23.4 35.2
84 90.6 65.9 98.9



#32
1,1,1-Trichloroethane
Concen: 54.047 ug/l
RT: 5.373 min Scan# 703
Delta R.T. -0.006 min
Lab File: VX042199.D
Acq: 05 Jul 2024 09:19

Tgt Ion: 97 Resp: 132746
Ion Ratio Lower Upper
97 100
99 64.5 51.1 76.7
61 39.0 36.4 54.6





#33

1,2-Dichloroethane-d4

Concen: 43.974 ug/l

RT: 5.952 min Scan# 799

Delta R.T. -0.006 min

Lab File: VX042199.D

Acq: 05 Jul 2024 09:19

Instrument :

MSVOA_X

ClientSampleId :

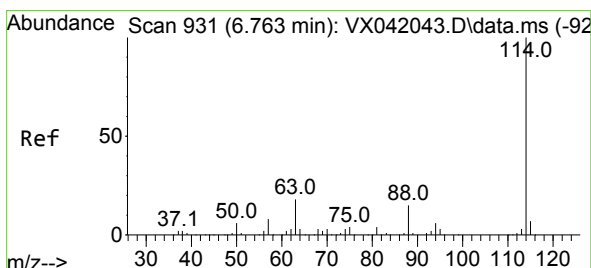
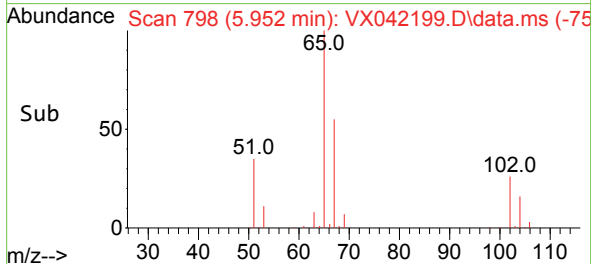
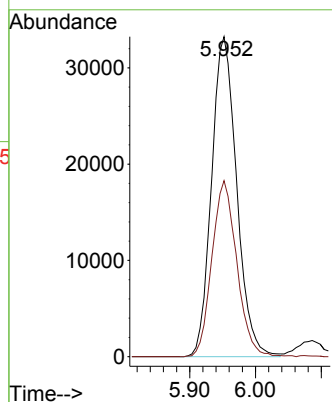
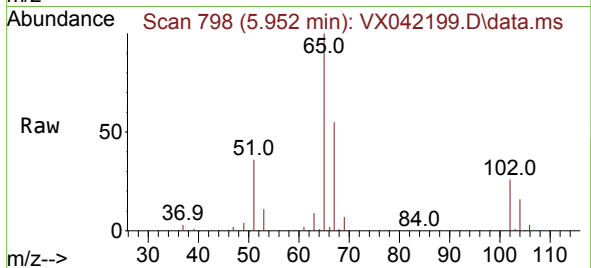
VSTDCCC050

Tgt Ion: 65 Resp: 88357

Ion Ratio Lower Upper

65 100

67 54.5 0.0 100.2



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.757 min Scan# 930

Delta R.T. -0.006 min

Lab File: VX042199.D

Acq: 05 Jul 2024 09:19

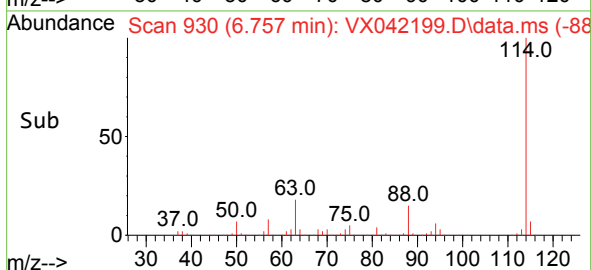
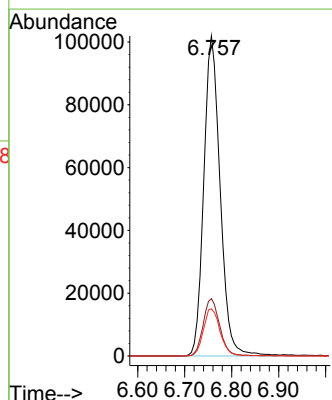
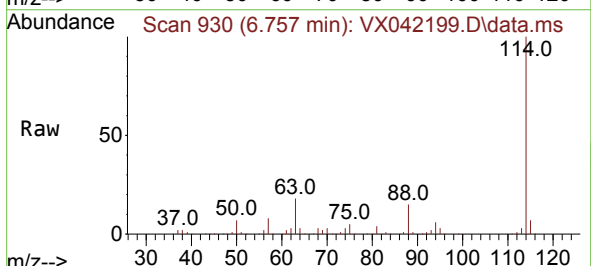
Tgt Ion: 114 Resp: 245761

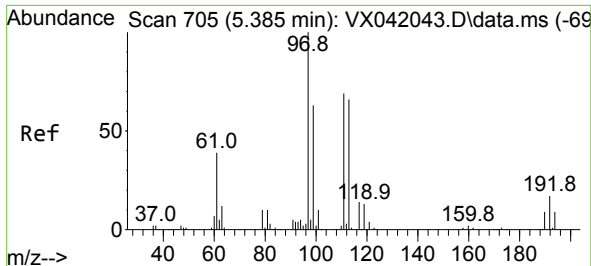
Ion Ratio Lower Upper

114 100

63 17.9 0.0 45.0

88 14.7 0.0 36.6

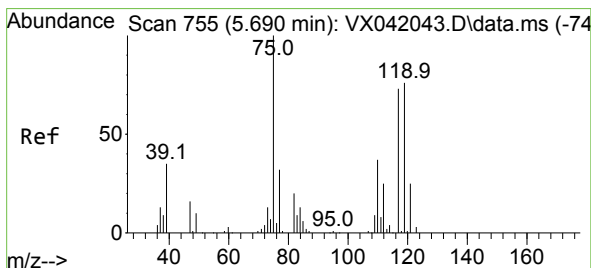
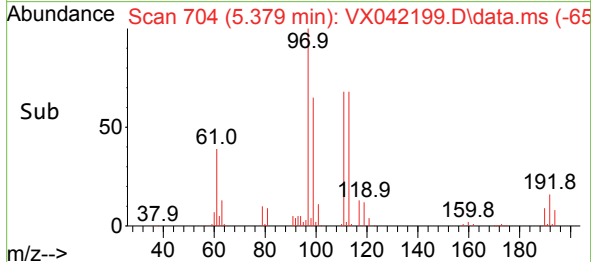
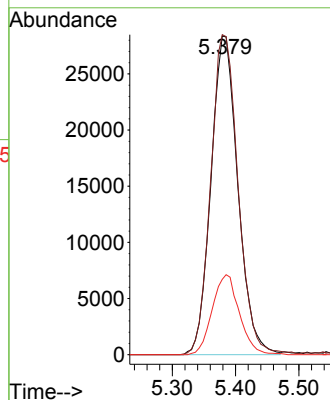
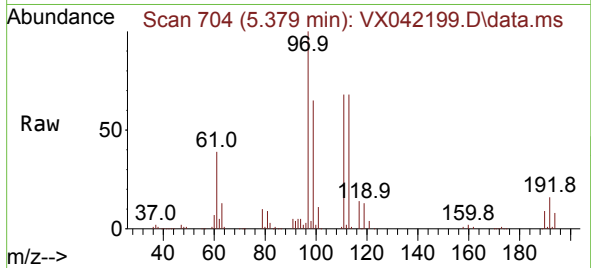




#35
Dibromofluoromethane
Concen: 48.093 ug/l
RT: 5.379 min Scan# 705
Delta R.T. -0.012 min
Lab File: VX042199.D
Acq: 05 Jul 2024 09:19

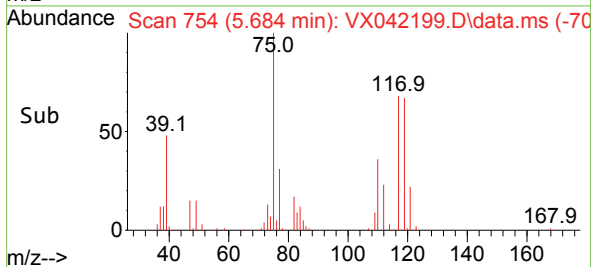
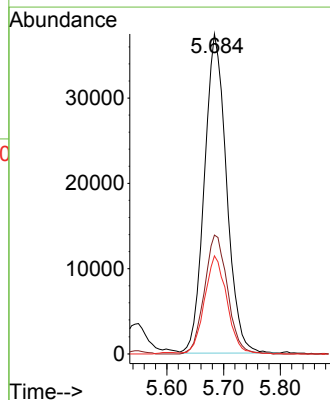
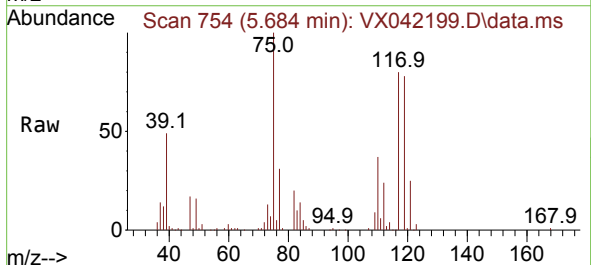
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

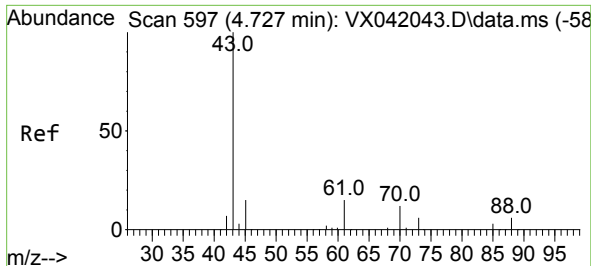
Tgt Ion:113 Resp: 83864
Ion Ratio Lower Upper
113 100
111 102.0 82.9 124.3
192 25.2 13.3 19.9#



#36
1,1-Dichloropropene
Concen: 54.743 ug/l
RT: 5.684 min Scan# 754
Delta R.T. -0.006 min
Lab File: VX042199.D
Acq: 05 Jul 2024 09:19

Tgt Ion: 75 Resp: 101370
Ion Ratio Lower Upper
75 100
110 38.9 17.0 50.9
77 31.2 24.7 37.1

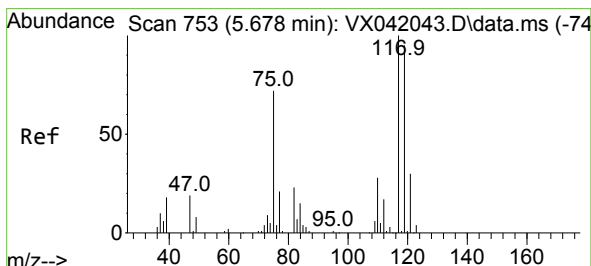
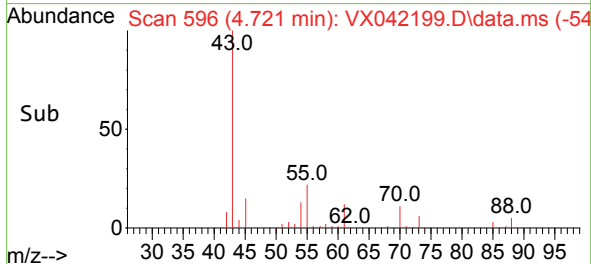
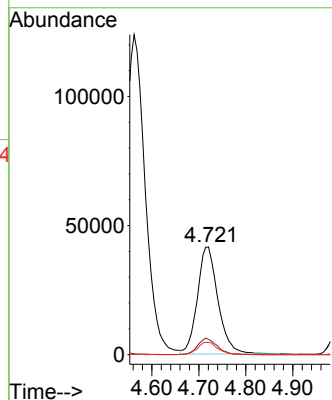
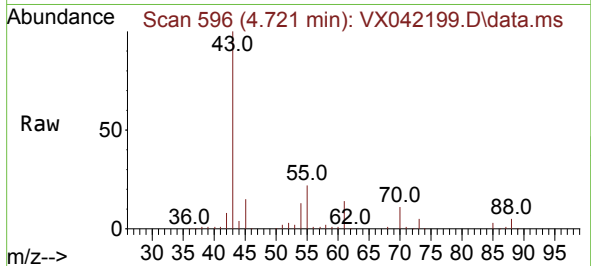




#37
Ethyl Acetate
Concen: 52.530 ug/l
RT: 4.721 min Scan# 597
Delta R.T. -0.006 min
Lab File: VX042199.D
Acq: 05 Jul 2024 09:19

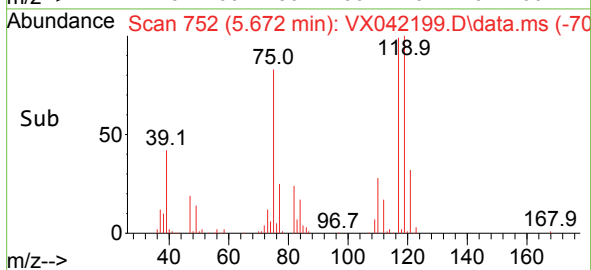
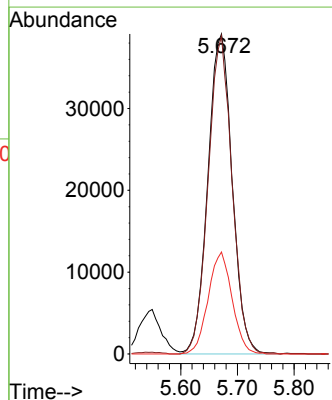
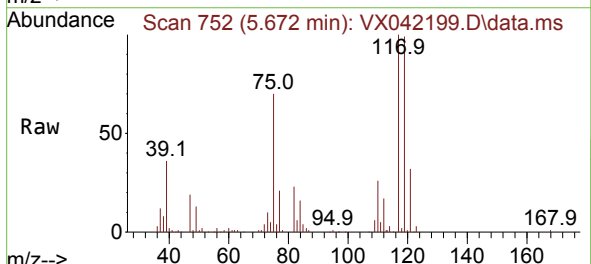
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

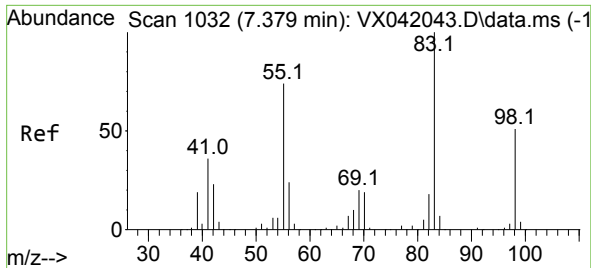
Tgt Ion: 43 Resp: 126712
Ion Ratio Lower Upper
43 100
61 14.7 10.6 16.0
70 11.4 8.3 12.5



#38
Carbon Tetrachloride
Concen: 56.991 ug/l
RT: 5.672 min Scan# 752
Delta R.T. -0.006 min
Lab File: VX042199.D
Acq: 05 Jul 2024 09:19

Tgt Ion: 117 Resp: 116603
Ion Ratio Lower Upper
117 100
119 99.4 78.2 117.2
121 31.9 24.4 36.6

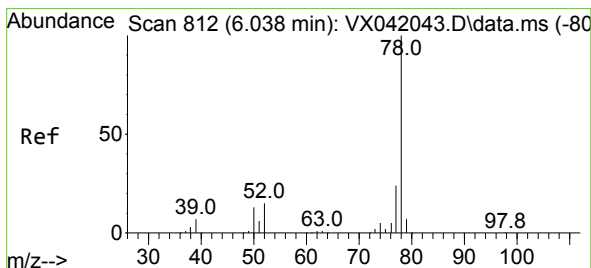
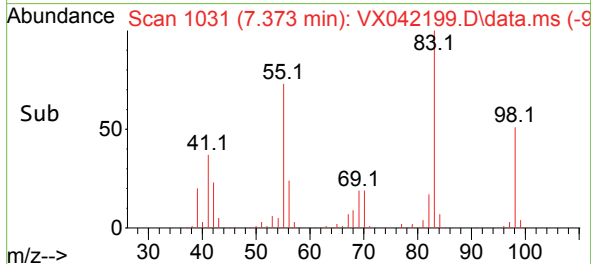
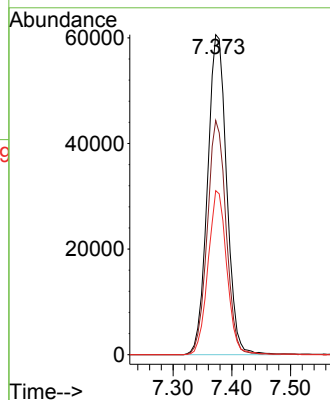
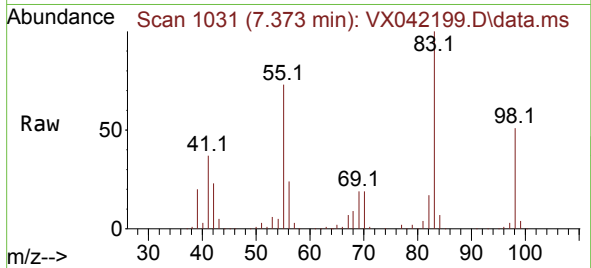




#39
Methylcyclohexane
Concen: 58.603 ug/l
RT: 7.373 min Scan# 1031
Delta R.T. -0.006 min
Lab File: VX042199.D
Acq: 05 Jul 2024 09:19

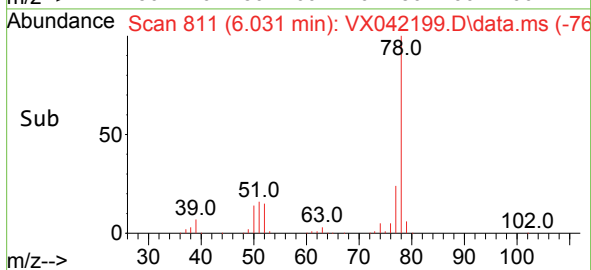
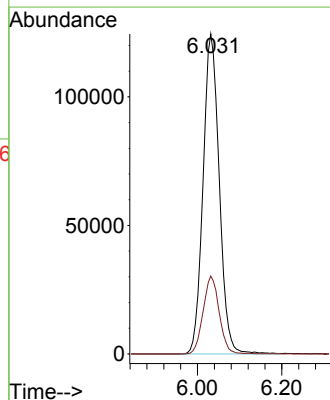
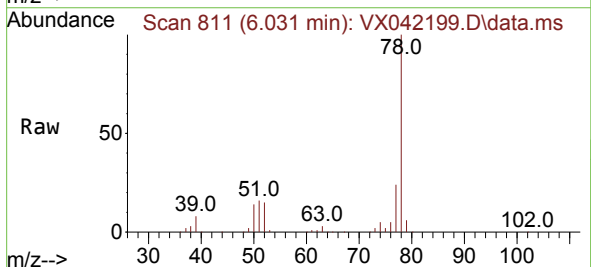
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

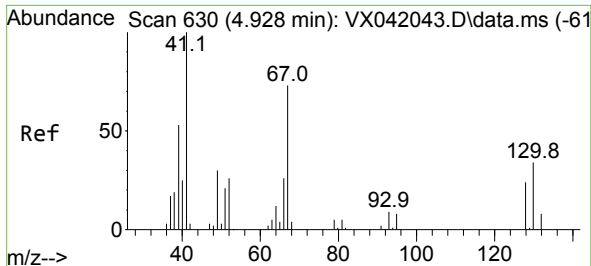
Tgt Ion: 83 Resp: 137240
Ion Ratio Lower Upper
83 100
55 73.2 64.6 97.0
98 51.2 36.7 55.1



#40
Benzene
Concen: 53.366 ug/l
RT: 6.031 min Scan# 811
Delta R.T. -0.006 min
Lab File: VX042199.D
Acq: 05 Jul 2024 09:19

Tgt Ion: 78 Resp: 333289
Ion Ratio Lower Upper
78 100
77 24.3 19.3 28.9

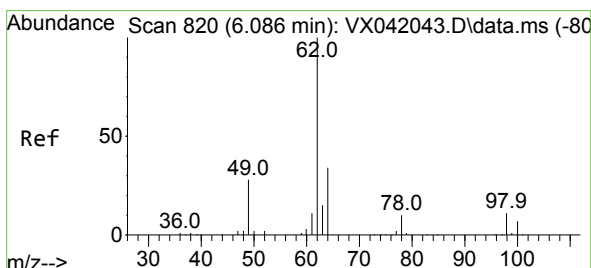
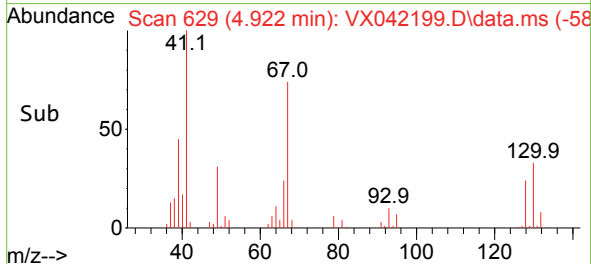
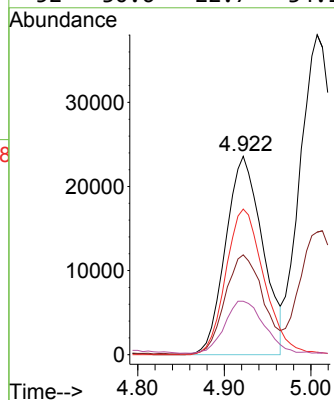
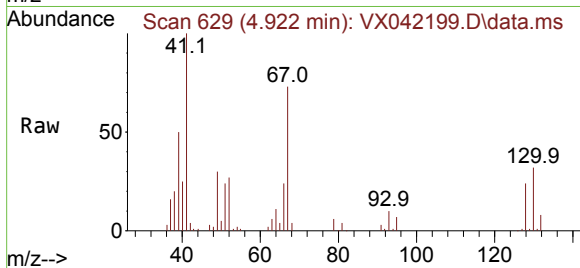




#41
Methacrylonitrile
Concen: 53.522 ug/l
RT: 4.922 min Scan# 61
Delta R.T. -0.006 min
Lab File: VX042199.D
Acq: 05 Jul 2024 09:19

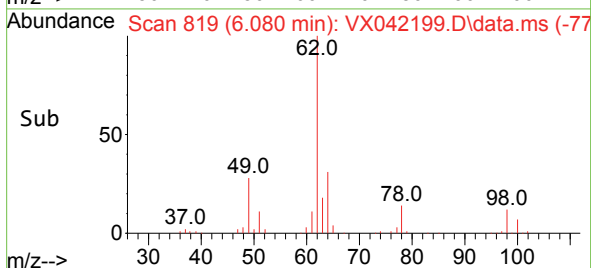
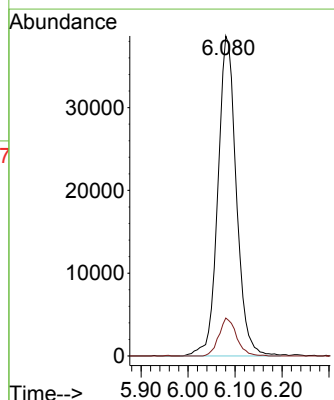
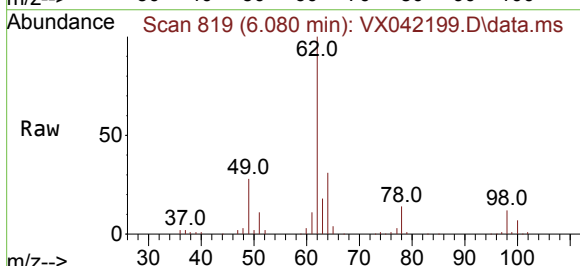
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

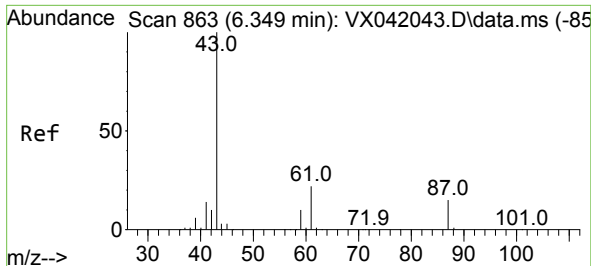
Tgt Ion:	41	Resp:	69985
Ion	Ratio	Lower	Upper
41	100		
39	51.3	45.2	67.8
67	76.0	52.6	78.8
52	30.6	22.7	34.1



#42
1,2-Dichloroethane
Concen: 52.459 ug/l
RT: 6.080 min Scan# 819
Delta R.T. -0.006 min
Lab File: VX042199.D
Acq: 05 Jul 2024 09:19

Tgt Ion:	62	Resp:	105531
Ion	Ratio	Lower	Upper
62	100		
98	11.4	0.0	16.0

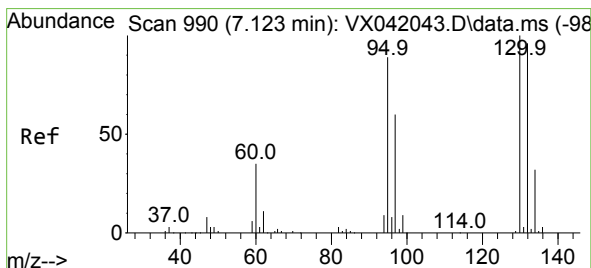
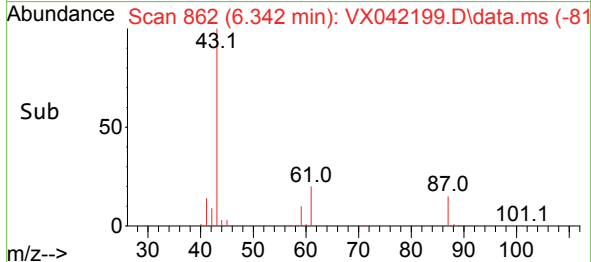
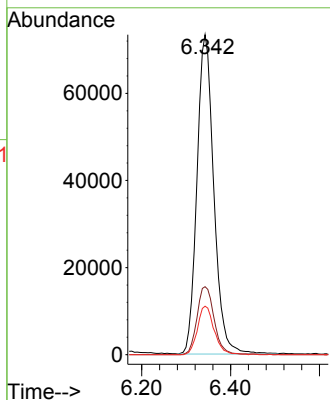
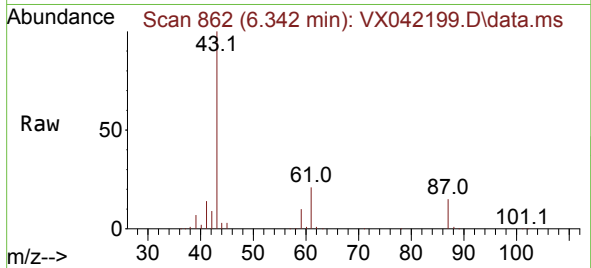




#43
Isopropyl Acetate
Concen: 52.344 ug/l
RT: 6.342 min Scan# 862
Delta R.T. -0.006 min
Lab File: VX042199.D
Acq: 05 Jul 2024 09:19

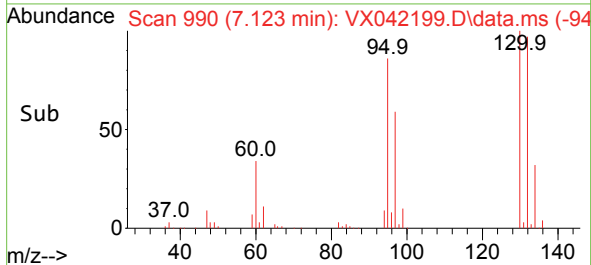
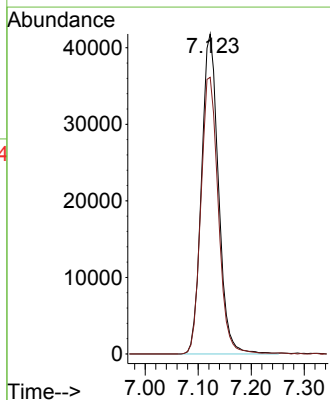
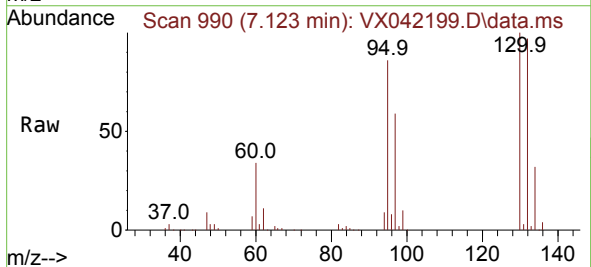
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

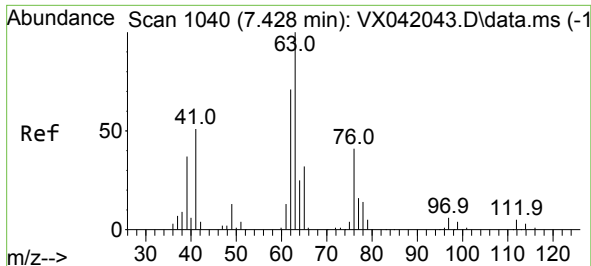
Tgt Ion: 43 Resp: 193810
Ion Ratio Lower Upper
43 100
61 21.8 15.2 22.8
87 15.0 9.8 14.6#



#44
Trichloroethene
Concen: 55.327 ug/l
RT: 7.123 min Scan# 990
Delta R.T. -0.006 min
Lab File: VX042199.D
Acq: 05 Jul 2024 09:19

Tgt Ion:130 Resp: 92620
Ion Ratio Lower Upper
130 100
95 86.5 0.0 204.4

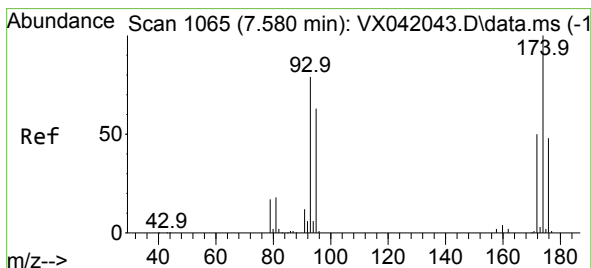
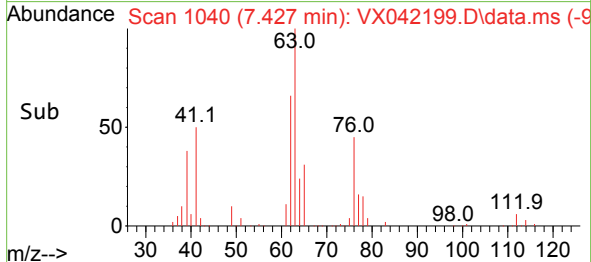
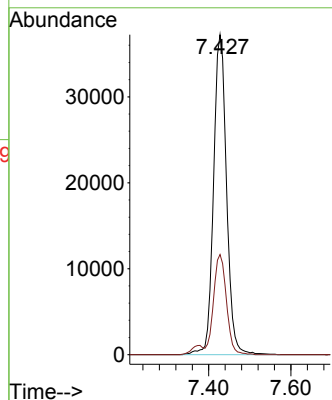
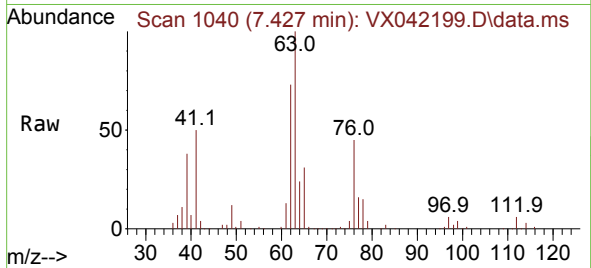




#45
1,2-Dichloropropane
Concen: 53.349 ug/l
RT: 7.427 min Scan# 1040
Delta R.T. -0.006 min
Lab File: VX042199.D
Acq: 05 Jul 2024 09:19

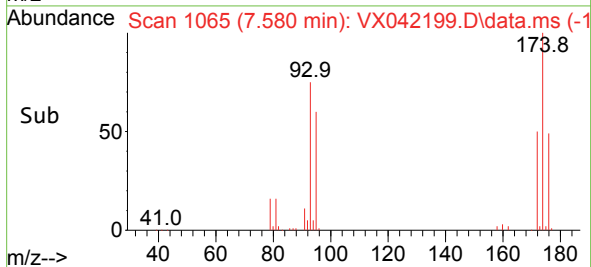
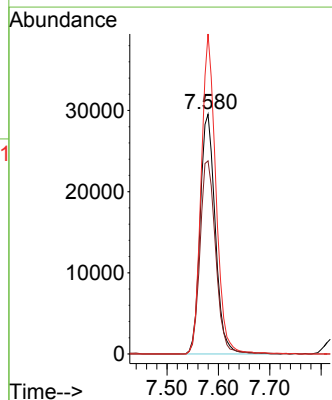
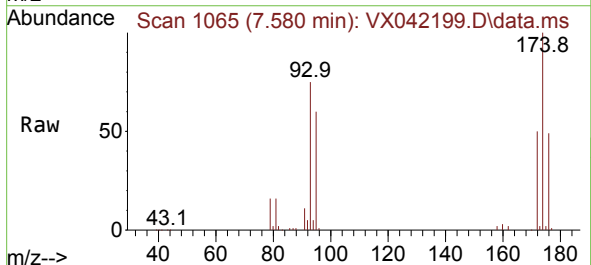
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

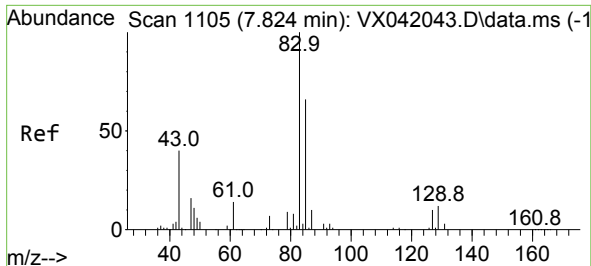
Tgt Ion: 63 Resp: 81924
Ion Ratio Lower Upper
63 100
65 31.3 24.3 36.5



#46
Dibromomethane
Concen: 54.068 ug/l
RT: 7.580 min Scan# 1065
Delta R.T. 0.000 min
Lab File: VX042199.D
Acq: 05 Jul 2024 09:19

Tgt Ion: 93 Resp: 60496
Ion Ratio Lower Upper
93 100
95 82.6 66.6 100.0
174 128.5 69.4 104.0#

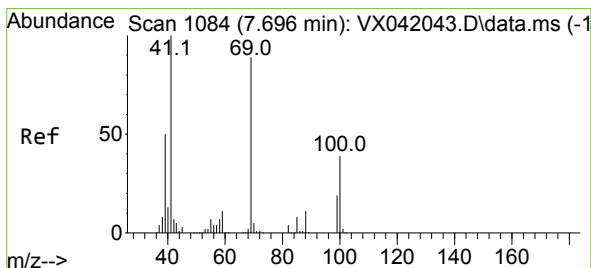
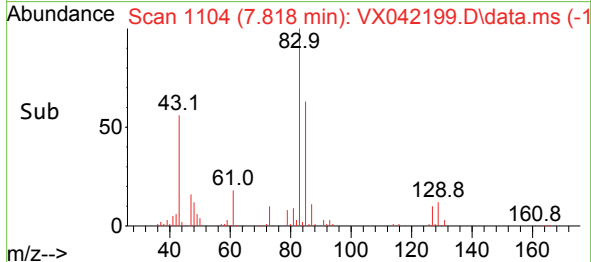
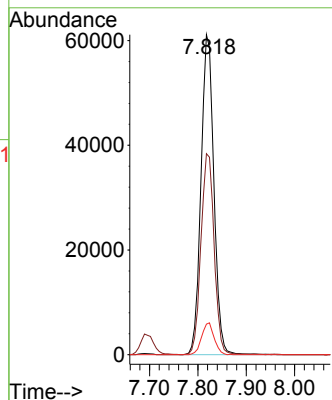
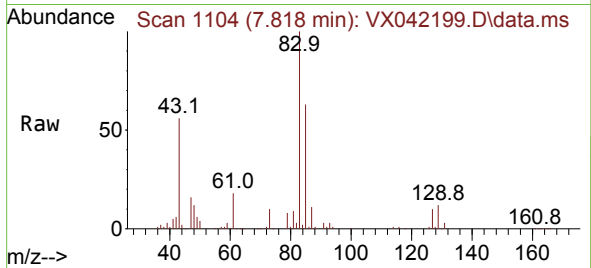




#47
Bromodichloromethane
Concen: 55.061 ug/l
RT: 7.818 min Scan# 1104
Delta R.T. -0.006 min
Lab File: VX042199.D
Acq: 05 Jul 2024 09:19

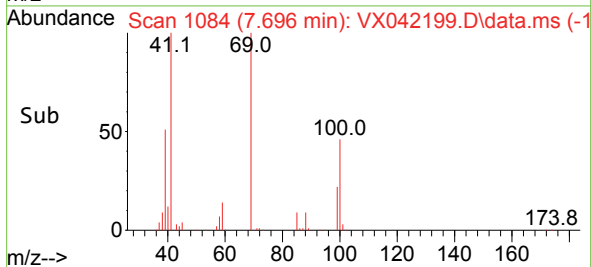
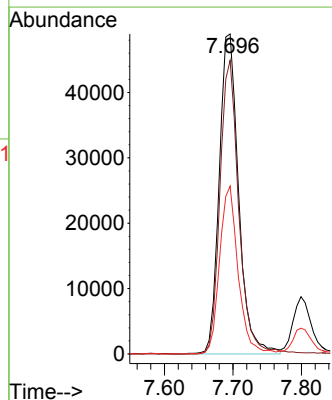
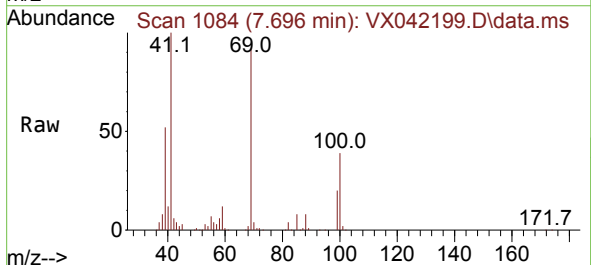
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

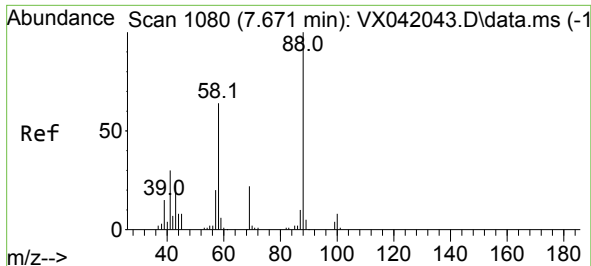
Tgt Ion: 83 Resp: 113109
Ion Ratio Lower Upper
83 100
85 62.8 49.8 74.6
127 9.5 7.1 10.7



#48
Methyl methacrylate
Concen: 54.229 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. 0.000 min
Lab File: VX042199.D
Acq: 05 Jul 2024 09:19

Tgt Ion: 41 Resp: 95825
Ion Ratio Lower Upper
41 100
69 89.5 59.2 88.8#
39 50.2 47.7 71.5

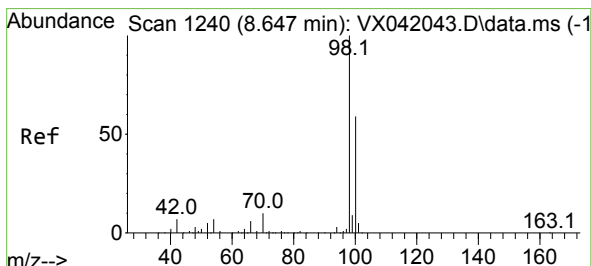
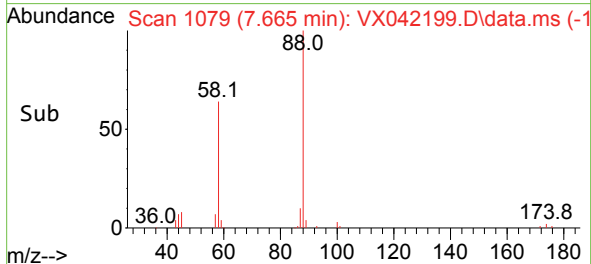
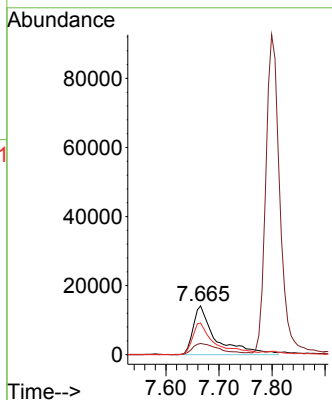
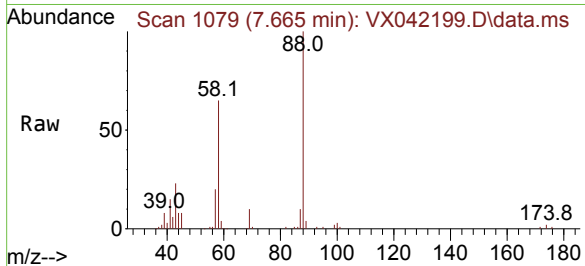




#49
 1,4-Dioxane
 Concen: 898.380 ug/l
 RT: 7.665 min Scan# 1080
 Delta R.T. 0.000 min
 Lab File: VX042199.D
 Acq: 05 Jul 2024 09:19

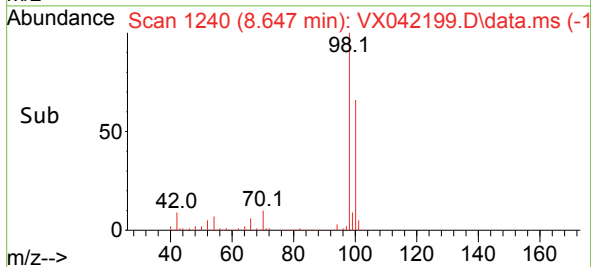
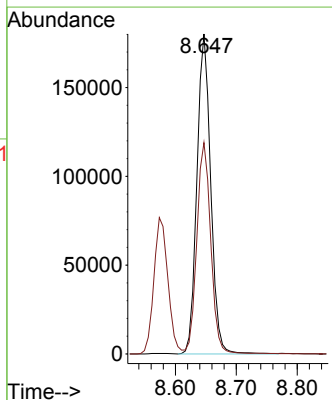
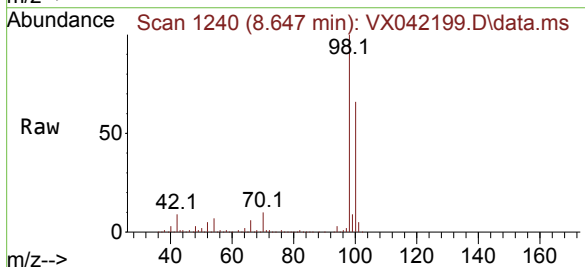
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050

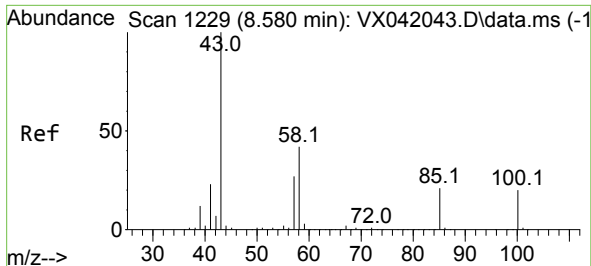
Tgt Ion: 88 Resp: 41908
 Ion Ratio Lower Upper
 88 100
 43 28.2 0.0 0.0#
 58 64.3 60.1 90.1



#50
 Toluene-d8
 Concen: 46.271 ug/l
 RT: 8.647 min Scan# 1240
 Delta R.T. 0.000 min
 Lab File: VX042199.D
 Acq: 05 Jul 2024 09:19

Tgt Ion: 98 Resp: 283462
 Ion Ratio Lower Upper
 98 100
 100 66.1 53.1 79.7

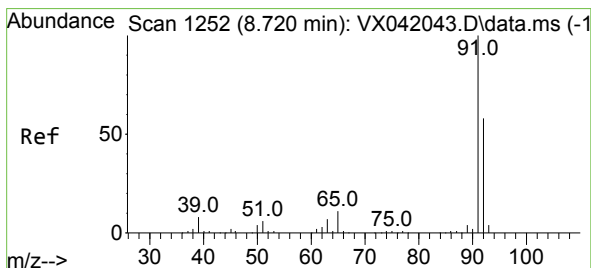
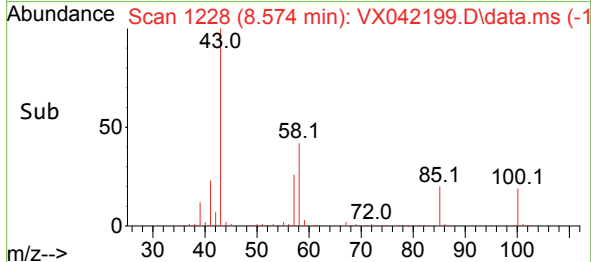
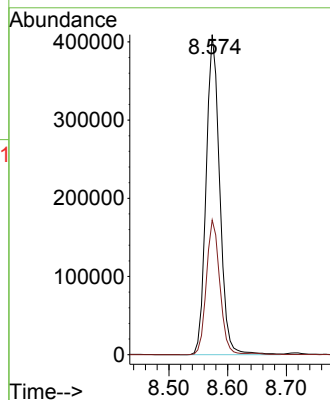
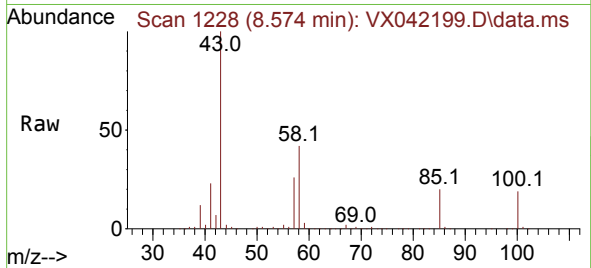




#51
4-Methyl-2-Pentanone
Concen: 257.655 ug/l
RT: 8.574 min Scan# 11
Delta R.T. -0.006 min
Lab File: VX042199.D
Acq: 05 Jul 2024 09:19

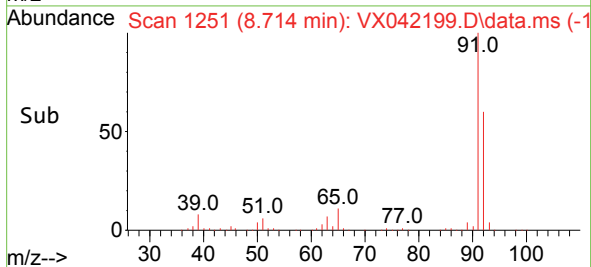
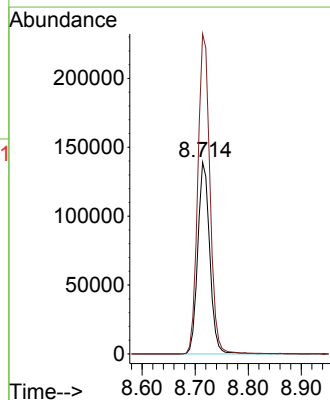
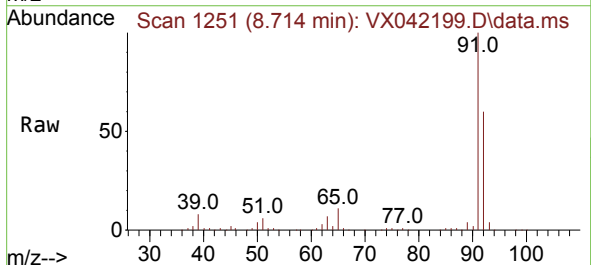
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 657146
Ion Ratio Lower Upper
43 100
58 41.7 30.4 45.6



#52
Toluene
Concen: 54.719 ug/l
RT: 8.714 min Scan# 1251
Delta R.T. -0.006 min
Lab File: VX042199.D
Acq: 05 Jul 2024 09:19

Tgt Ion: 92 Resp: 217612
Ion Ratio Lower Upper
92 100
91 169.3 134.2 201.2

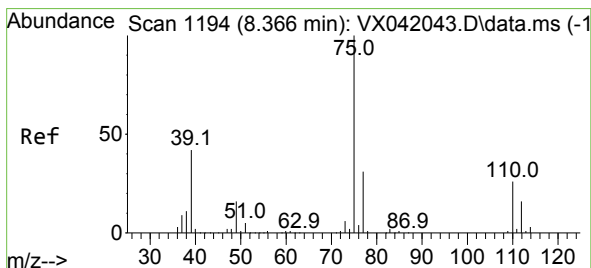
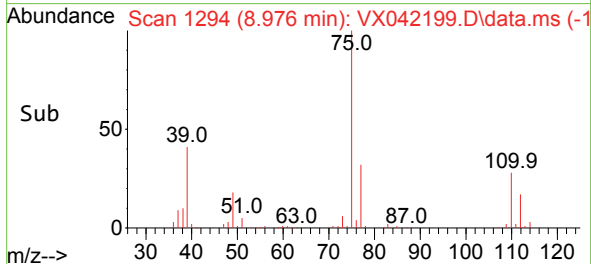
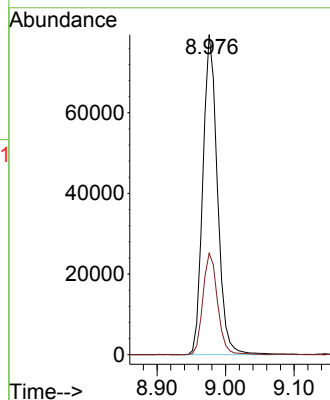
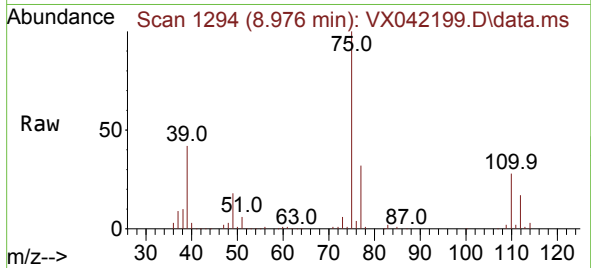




#53
 t-1,3-Dichloropropene
 Concen: 53.878 ug/l
 RT: 8.976 min Scan# 1194
 Delta R.T. -0.006 min
 Lab File: VX042199.D
 Acq: 05 Jul 2024 09:19

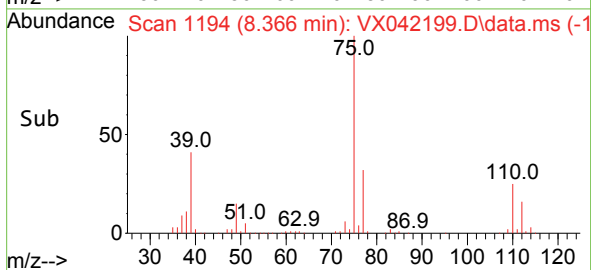
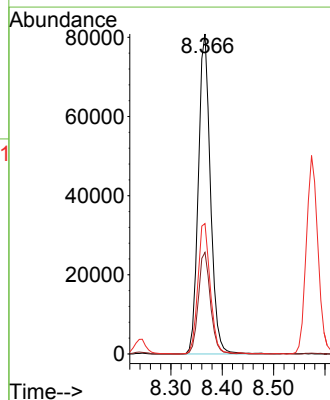
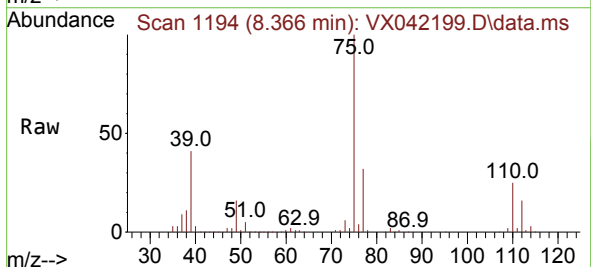
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050

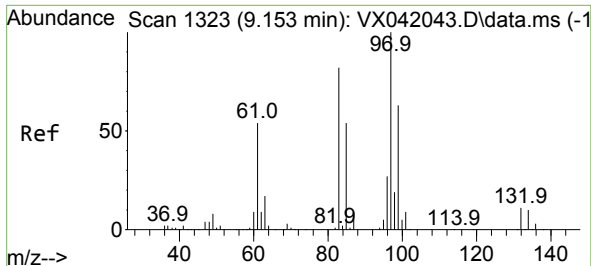
Tgt Ion: 75 Resp: 117456
 Ion Ratio Lower Upper
 75 100
 77 31.7 25.7 38.5



#54
 cis-1,3-Dichloropropene
 Concen: 58.940 ug/l
 RT: 8.366 min Scan# 1194
 Delta R.T. 0.000 min
 Lab File: VX042199.D
 Acq: 05 Jul 2024 09:19

Tgt Ion: 75 Resp: 132558
 Ion Ratio Lower Upper
 75 100
 77 31.7 25.3 37.9
 39 40.8 46.7 70.1#

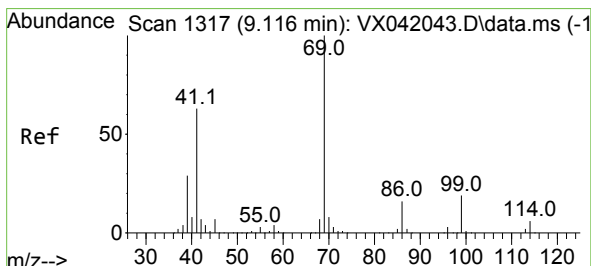
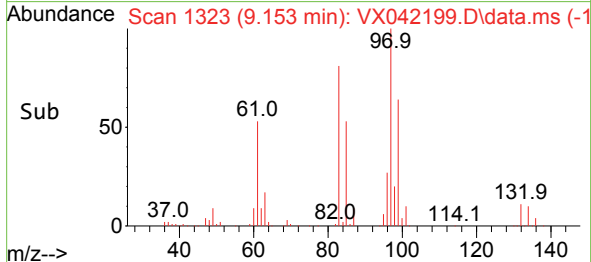
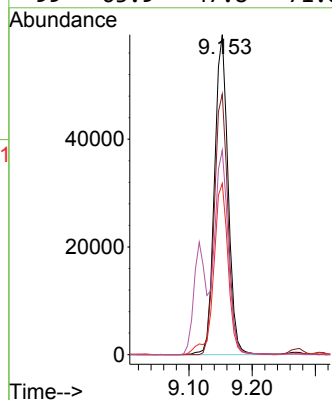
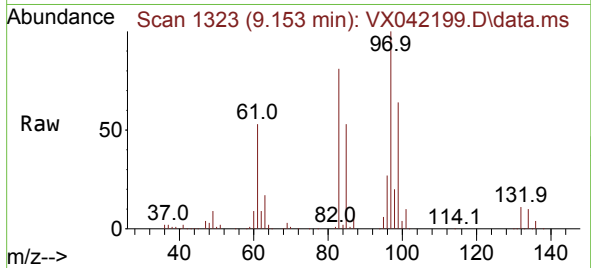




#55
1,1,2-Trichloroethane
Concen: 53.477 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. 0.000 min
Lab File: VX042199.D
Acq: 05 Jul 2024 09:19

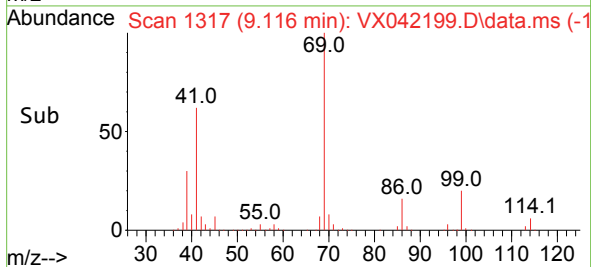
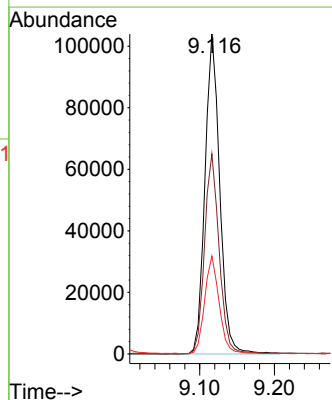
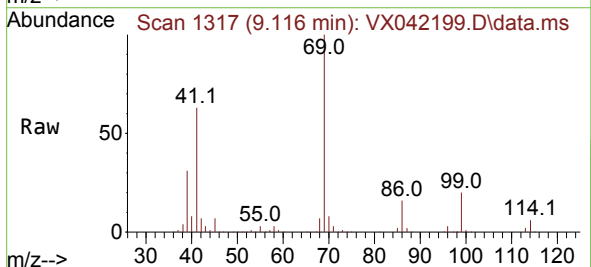
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

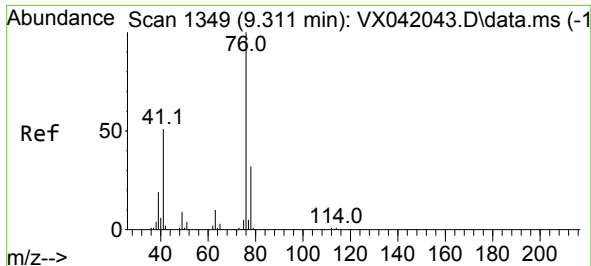
Tgt Ion:	97	Resp:	88597
Ion	Ratio	Lower	Upper
97	100		
83	81.5	65.8	98.8
85	53.5	41.6	62.4
99	63.9	47.8	71.8



#56
Ethyl methacrylate
Concen: 55.415 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. -0.006 min
Lab File: VX042199.D
Acq: 05 Jul 2024 09:19

Tgt Ion:	69	Resp:	142827
Ion	Ratio	Lower	Upper
69	100		
41	61.9	56.8	85.2
39	29.8	32.0	48.0





#57

1,3-Dichloropropane

Concen: 52.893 ug/l

RT: 9.305 min Scan# 1173

Delta R.T. -0.006 min

Lab File: VX042199.D

Acq: 05 Jul 2024 09:19

Instrument :

MSVOA_X

ClientSampleId :

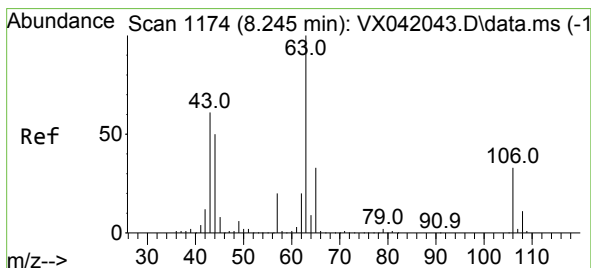
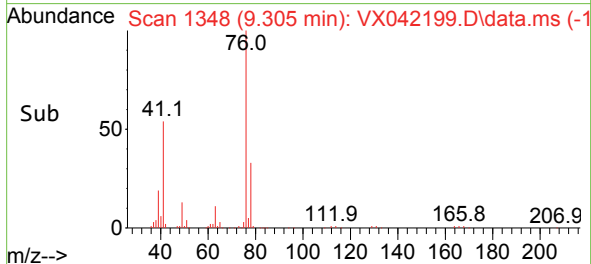
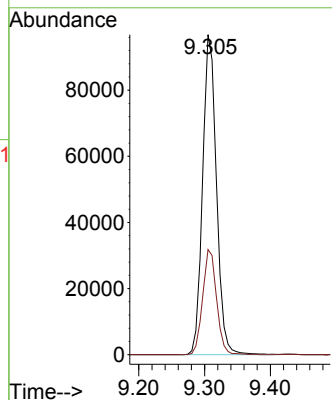
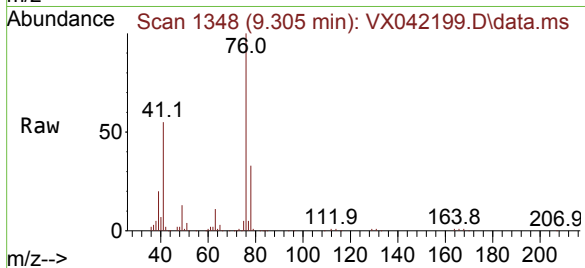
VSTDCCC050

Tgt Ion: 76 Resp: 141574

Ion Ratio Lower Upper

76 100

78 33.0 26.1 39.1



#58

2-Chloroethyl Vinyl ether

Concen: 262.115 ug/l

RT: 8.238 min Scan# 1173

Delta R.T. -0.006 min

Lab File: VX042199.D

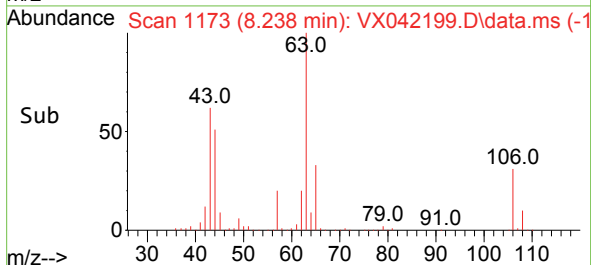
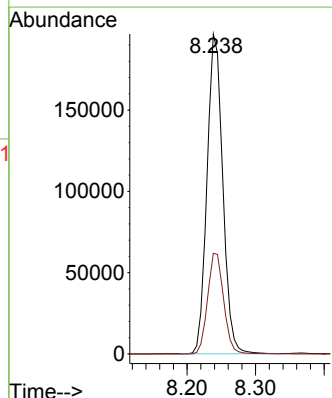
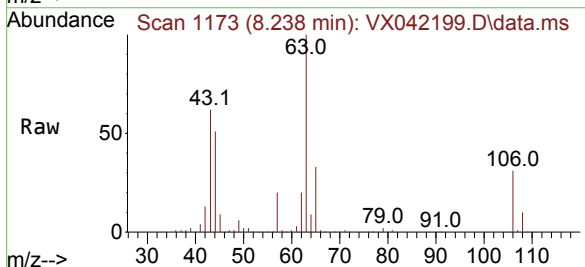
Acq: 05 Jul 2024 09:19

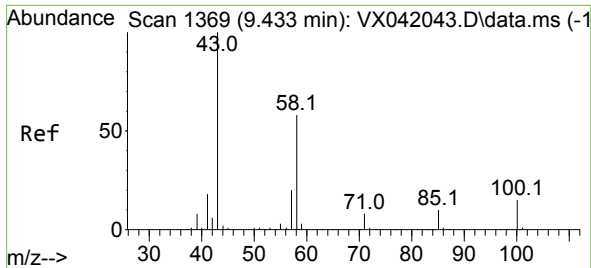
Tgt Ion: 63 Resp: 314822

Ion Ratio Lower Upper

63 100

106 32.1 22.5 33.7

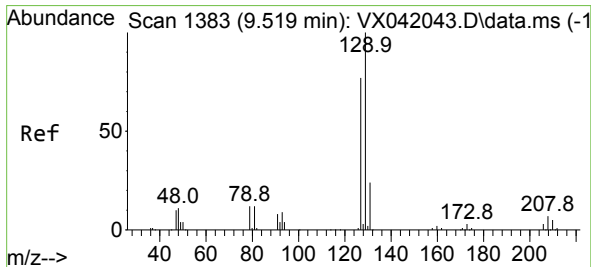
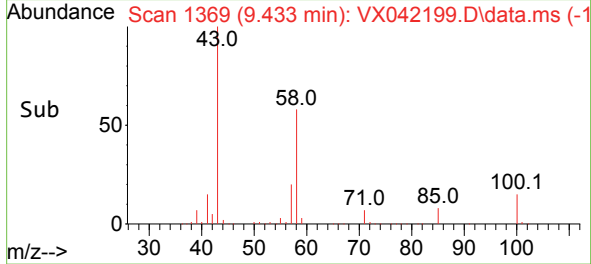
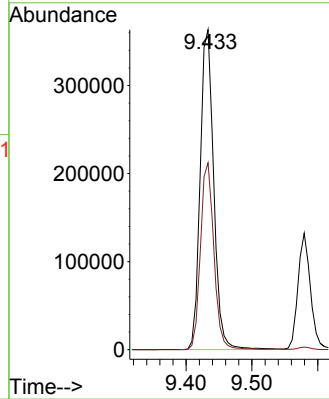
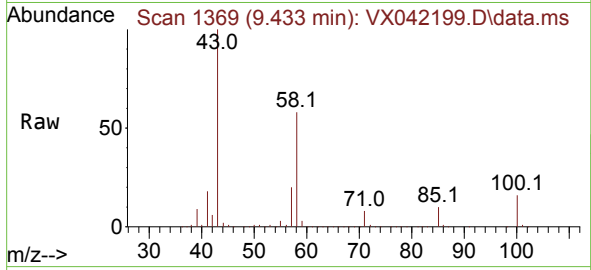




#59
2-Hexanone
Concen: 265.948 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX042199.D
Acq: 05 Jul 2024 09:19

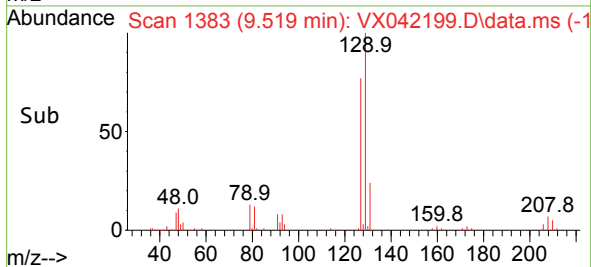
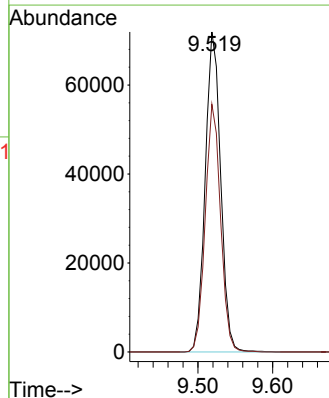
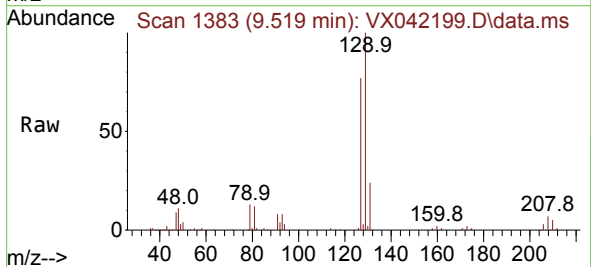
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

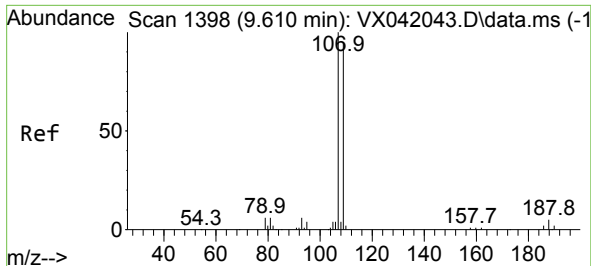
Tgt Ion: 43 Resp: 519516
Ion Ratio Lower Upper
43 100
58 58.0 26.2 78.5



#60
Dibromochloromethane
Concen: 57.296 ug/l
RT: 9.519 min Scan# 1383
Delta R.T. -0.006 min
Lab File: VX042199.D
Acq: 05 Jul 2024 09:19

Tgt Ion: 129 Resp: 103110
Ion Ratio Lower Upper
129 100
127 76.7 38.8 116.4

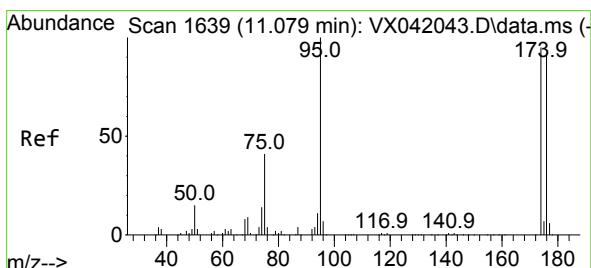
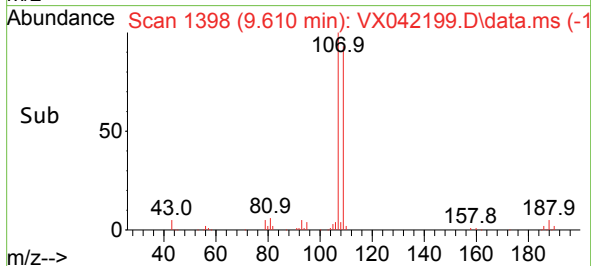
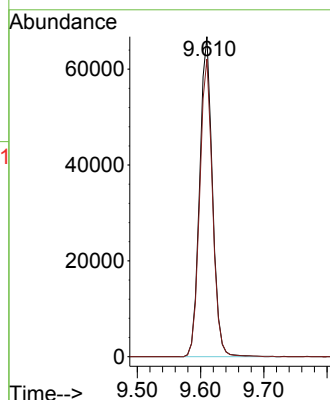
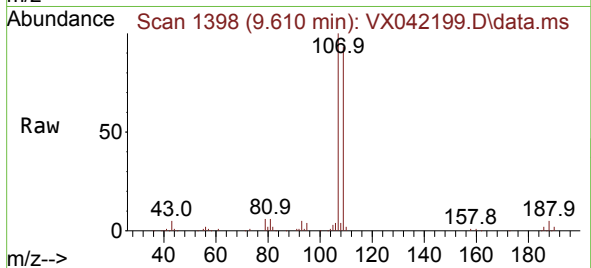




#61
1,2-Dibromoethane
Concen: 54.685 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. 0.000 min
Lab File: VX042199.D
Acq: 05 Jul 2024 09:19

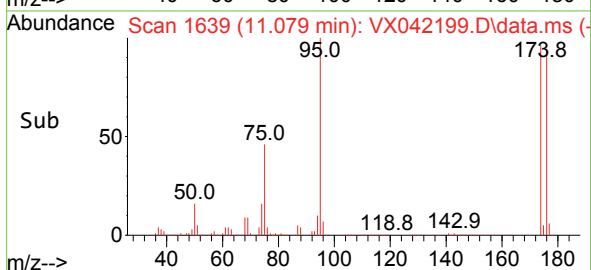
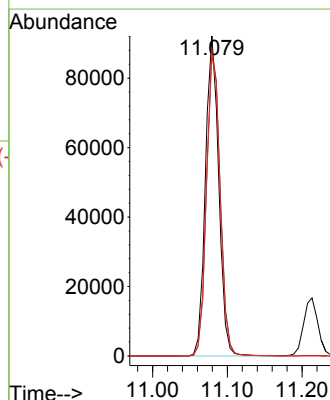
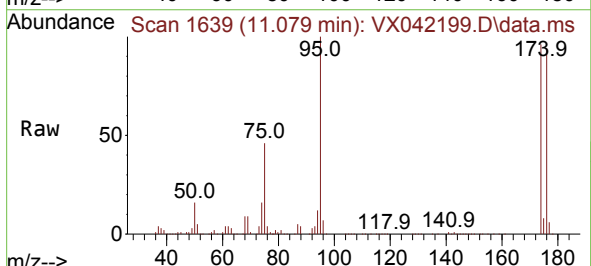
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

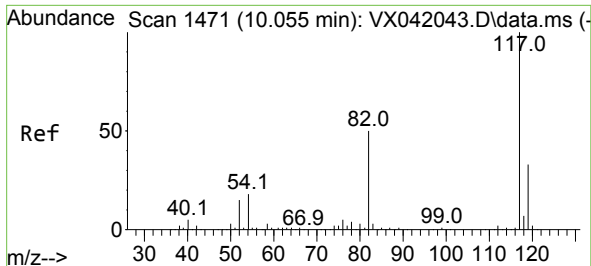
Tgt Ion:107 Resp: 93956
Ion Ratio Lower Upper
107 100
109 93.4 75.2 112.8



#62
4-Bromofluorobenzene
Concen: 50.327 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX042199.D
Acq: 05 Jul 2024 09:19

Tgt Ion: 95 Resp: 113650
Ion Ratio Lower Upper
95 100
174 98.2 0.0 135.6
176 95.9 0.0 131.0

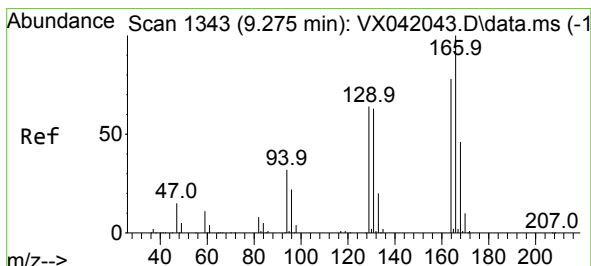
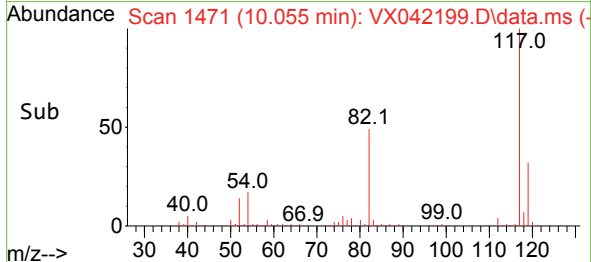
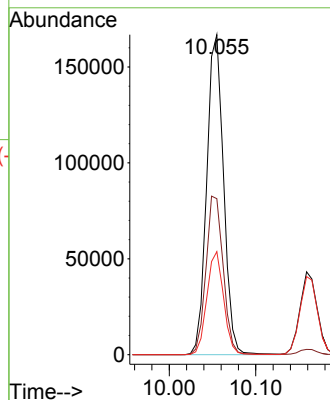
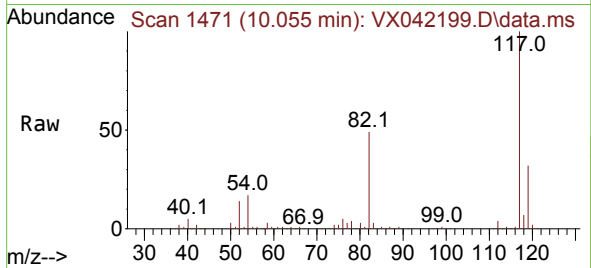




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX042199.D
Acq: 05 Jul 2024 09:19

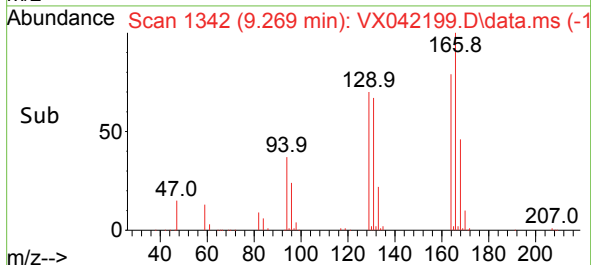
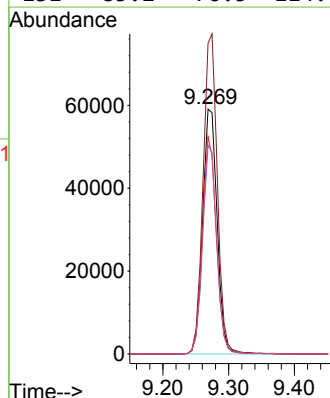
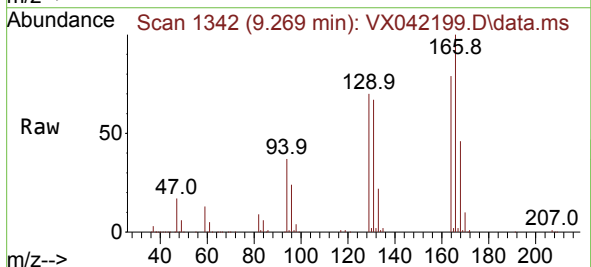
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

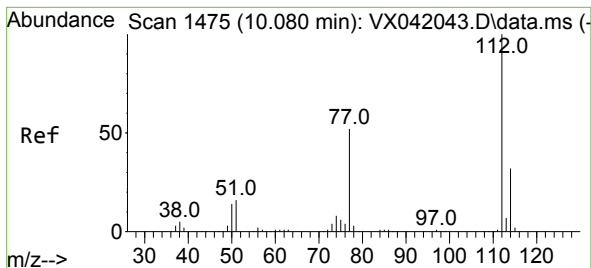
Tgt Ion:117 Resp: 225536
Ion Ratio Lower Upper
117 100
82 48.7 46.2 69.4
119 32.2 25.5 38.3



#64
Tetrachloroethene
Concen: 54.978 ug/l
RT: 9.269 min Scan# 1342
Delta R.T. -0.006 min
Lab File: VX042199.D
Acq: 05 Jul 2024 09:19

Tgt Ion:164 Resp: 90279
Ion Ratio Lower Upper
164 100
166 127.0 102.7 154.1
129 88.7 80.4 120.6
131 85.2 76.5 114.7





#65

Chlorobenzene

Concen: 53.965 ug/l

RT: 10.079 min Scan# 1475

Delta R.T. 0.000 min

Lab File: VX042199.D

Acq: 05 Jul 2024 09:19

Instrument :

MSVOA_X

ClientSampleId :

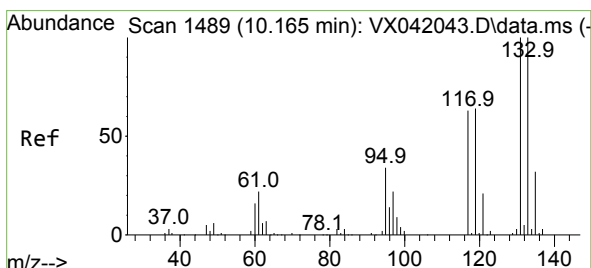
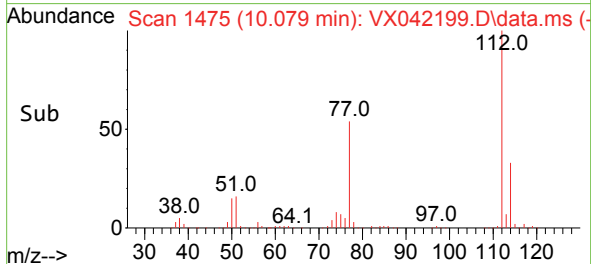
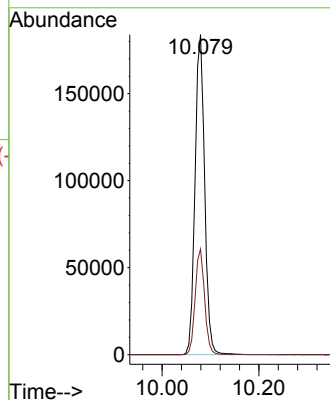
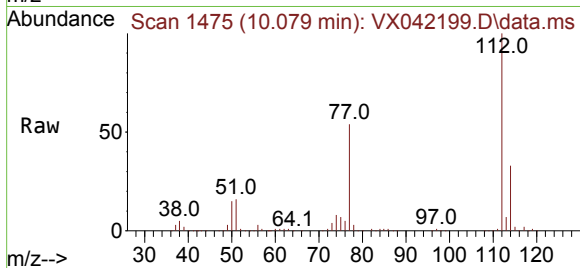
VSTDCCC050

Tgt Ion:112 Resp: 253127

Ion Ratio Lower Upper

112 100

114 33.0 25.7 38.5



#66

1,1,1,2-Tetrachloroethane

Concen: 55.964 ug/l

RT: 10.159 min Scan# 1488

Delta R.T. -0.006 min

Lab File: VX042199.D

Acq: 05 Jul 2024 09:19

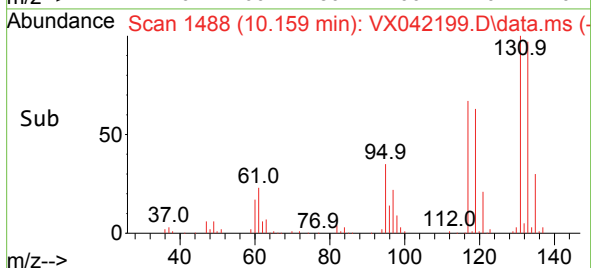
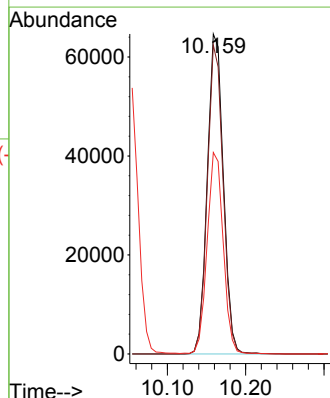
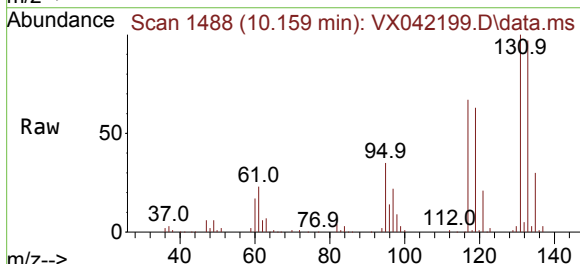
Tgt Ion:131 Resp: 91905

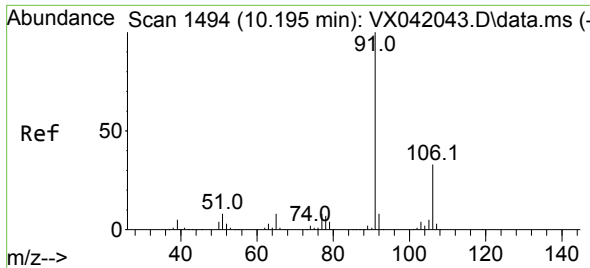
Ion Ratio Lower Upper

131 100

133 94.7 47.1 141.4

119 63.1 32.2 96.6

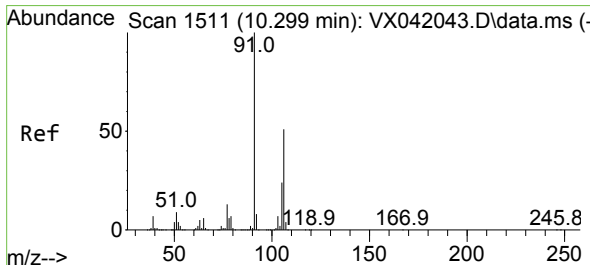
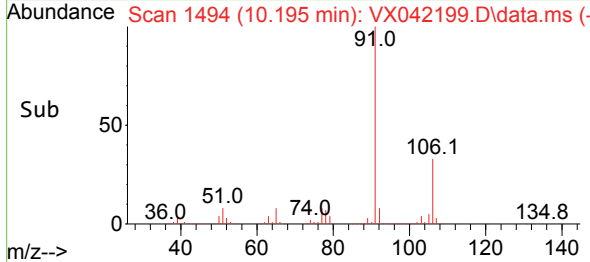
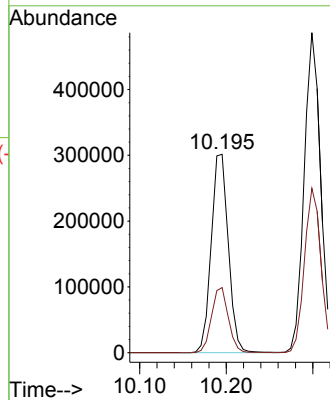
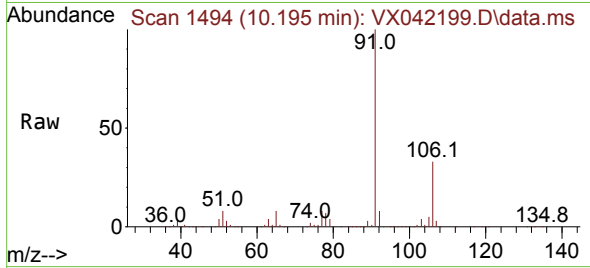




#67
Ethyl Benzene
Concen: 56.387 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX042199.D
Acq: 05 Jul 2024 09:19

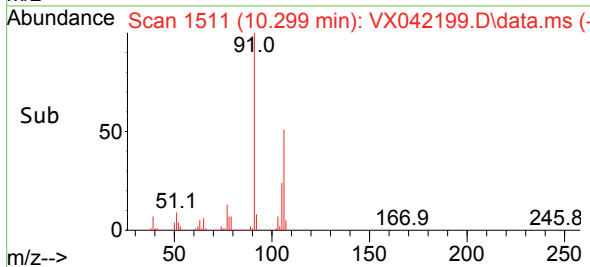
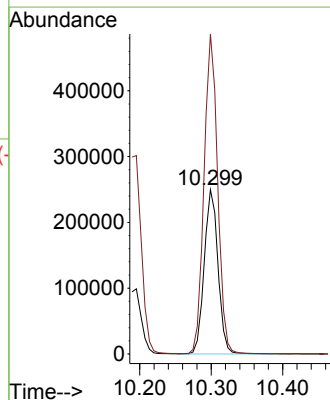
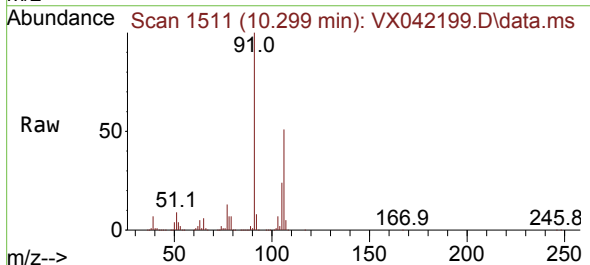
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

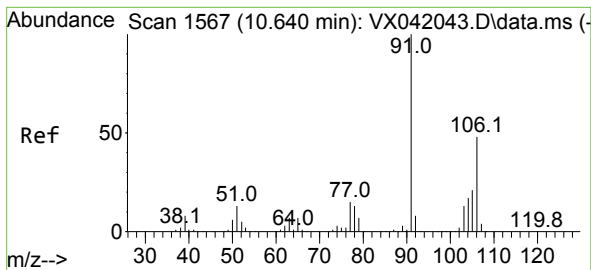
Tgt Ion: 91 Resp: 414499
Ion Ratio Lower Upper
91 100
106 32.8 24.9 37.3



#68
m/p-Xylenes
Concen: 112.324 ug/l
RT: 10.299 min Scan# 1511
Delta R.T. 0.000 min
Lab File: VX042199.D
Acq: 05 Jul 2024 09:19

Tgt Ion: 106 Resp: 333307
Ion Ratio Lower Upper
106 100
91 193.1 165.5 248.3





#69

o-Xylene

Concen: 56.494 ug/l

RT: 10.640 min Scan# 1567

Delta R.T. 0.000 min

Lab File: VX042199.D

Acq: 05 Jul 2024 09:19

Instrument :

MSVOA_X

ClientSampleId :

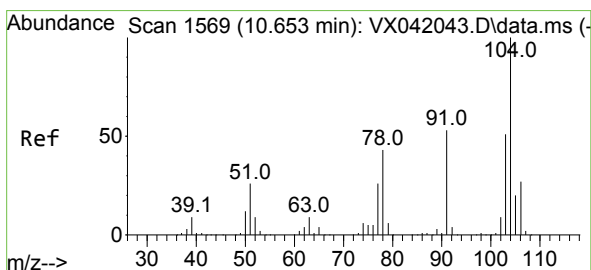
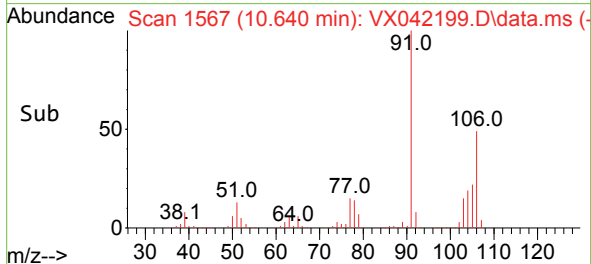
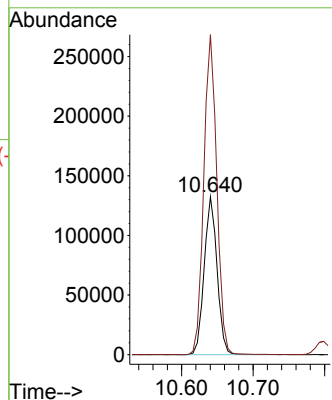
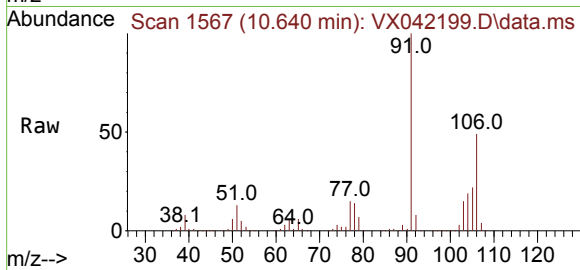
VSTDCCC050

Tgt Ion:106 Resp: 165970

Ion Ratio Lower Upper

106 100

91 204.1 108.9 326.8



#70

Styrene

Concen: 57.071 ug/l

RT: 10.652 min Scan# 1569

Delta R.T. -0.006 min

Lab File: VX042199.D

Acq: 05 Jul 2024 09:19

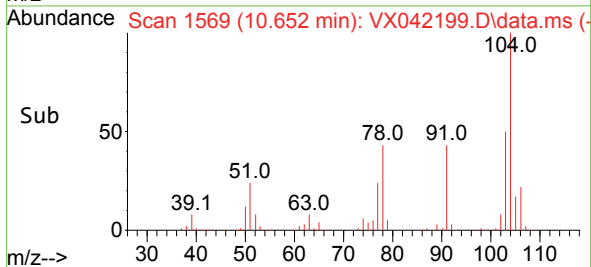
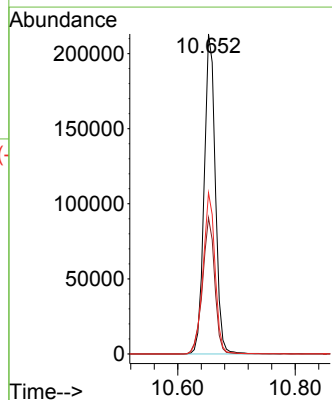
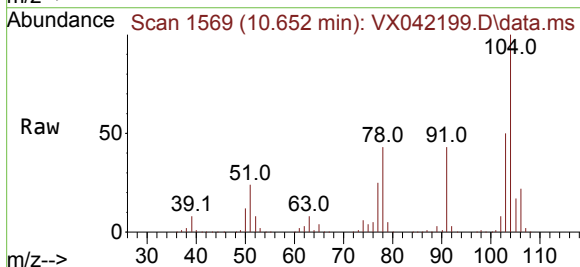
Tgt Ion:104 Resp: 281151

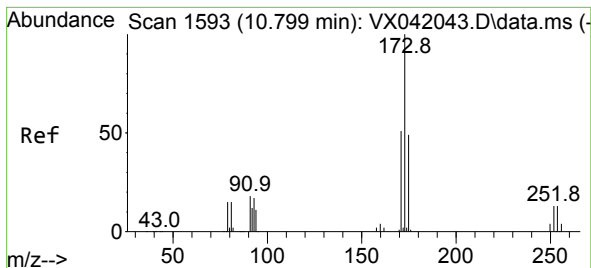
Ion Ratio Lower Upper

104 100

78 46.4 43.6 65.4

103 54.2 43.6 65.4





#71

Bromoform

Concen: 53.490 ug/l

RT: 10.799 min Scan# 11

Delta R.T. -0.000 min

Lab File: VX042199.D

Acq: 05 Jul 2024 09:19

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050

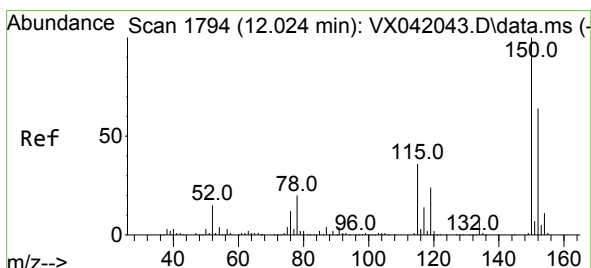
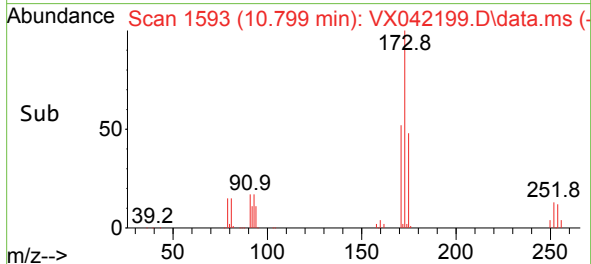
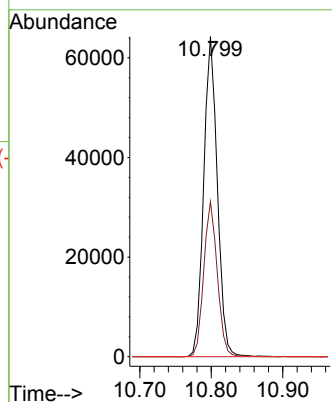
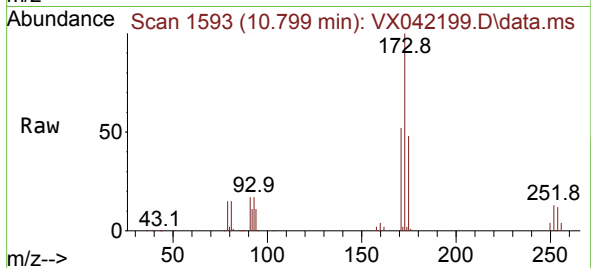
Tgt Ion:173 Resp: 85114

Ion Ratio Lower Upper

173 100

175 48.2 24.1 72.4

254 0.0 0.0 0.0



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 12.018 min Scan# 1793

Delta R.T. -0.006 min

Lab File: VX042199.D

Acq: 05 Jul 2024 09:19

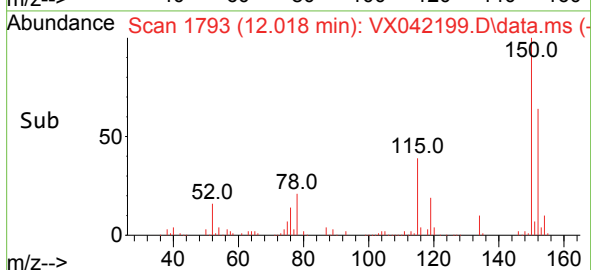
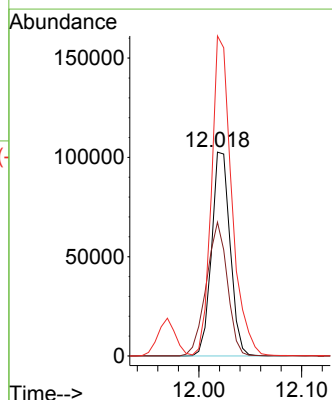
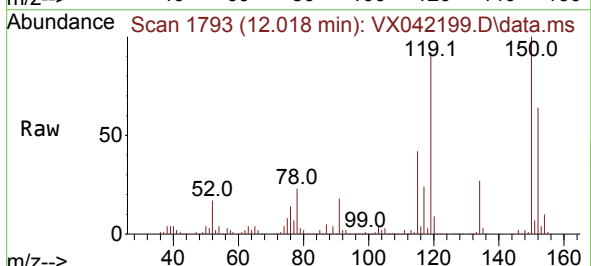
Tgt Ion:152 Resp: 128517

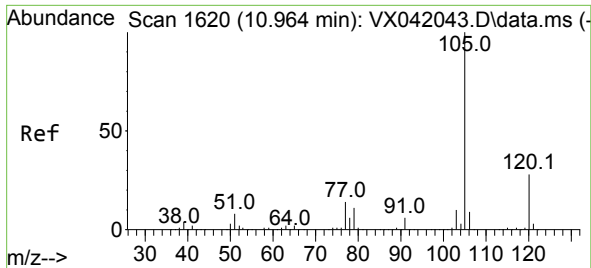
Ion Ratio Lower Upper

152 100

115 74.8 43.3 129.9

150 171.6 0.0 345.0

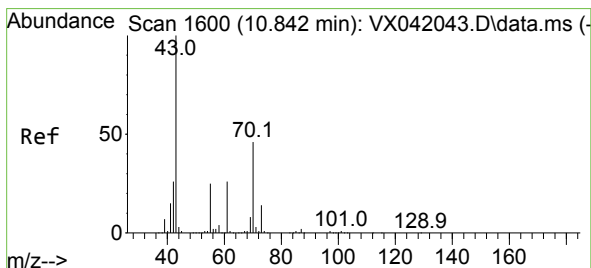
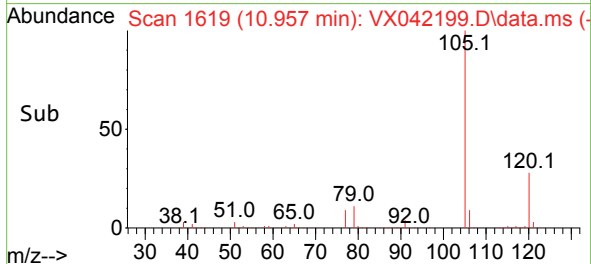
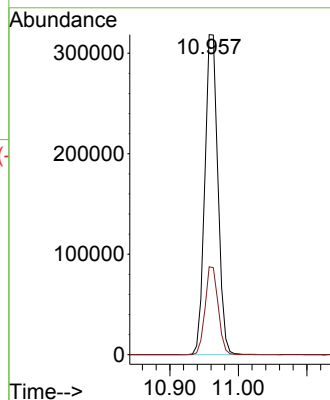
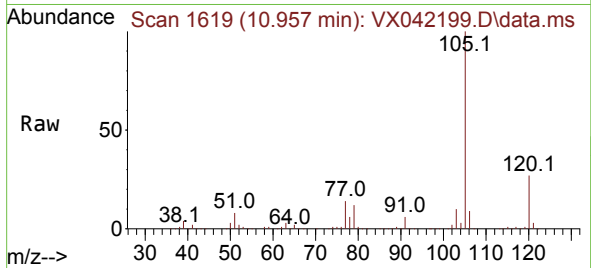




#73
Isopropylbenzene
Concen: 54.229 ug/l
RT: 10.957 min Scan# 1
Delta R.T. -0.006 min
Lab File: VX042199.D
Acq: 05 Jul 2024 09:19

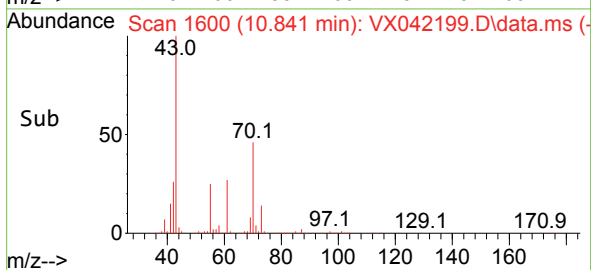
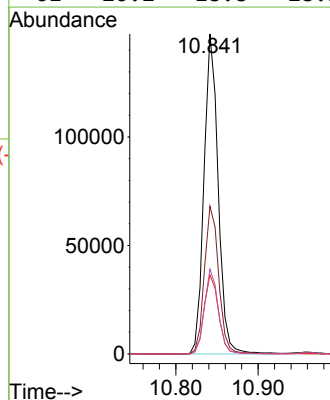
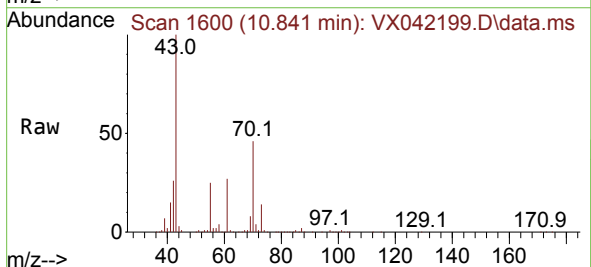
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

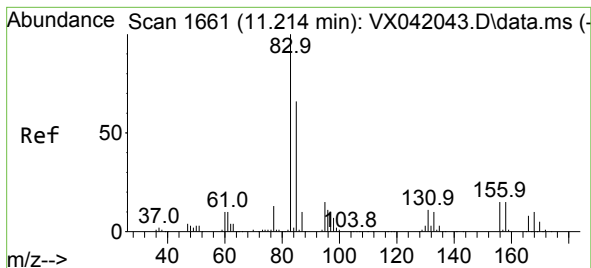
Tgt Ion:105 Resp: 423767
Ion Ratio Lower Upper
105 100
120 27.4 12.9 38.6



#74
N-ethyl acetate
Concen: 50.926 ug/l
RT: 10.841 min Scan# 1600
Delta R.T. 0.000 min
Lab File: VX042199.D
Acq: 05 Jul 2024 09:19

Tgt Ion: 43 Resp: 176769
Ion Ratio Lower Upper
43 100
70 46.8 32.9 49.3
55 25.4 19.3 28.9
61 26.2 18.8 28.2

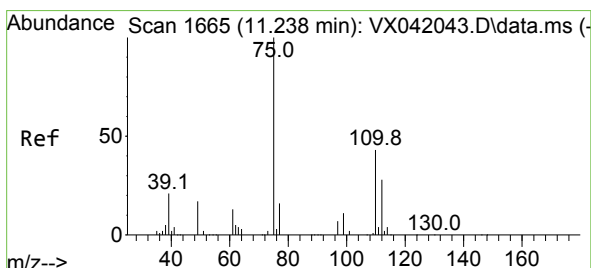
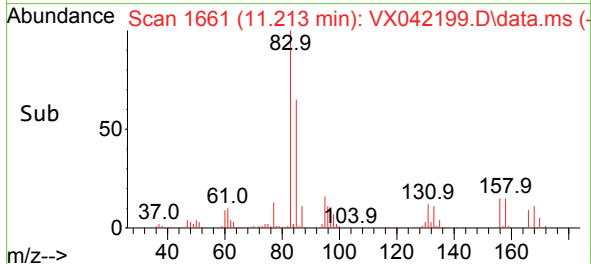
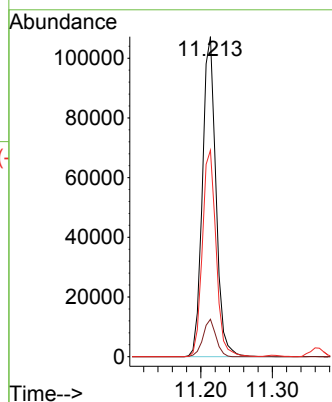
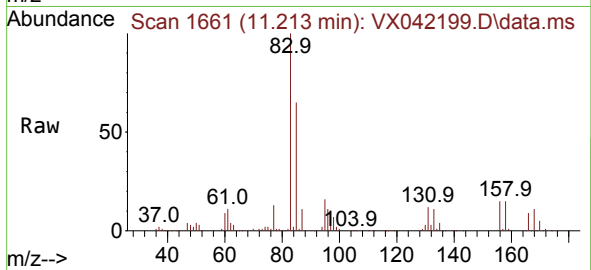




#75
1,1,2,2-Tetrachloroethane
Concen: 48.351 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX042199.D
Acq: 05 Jul 2024 09:19

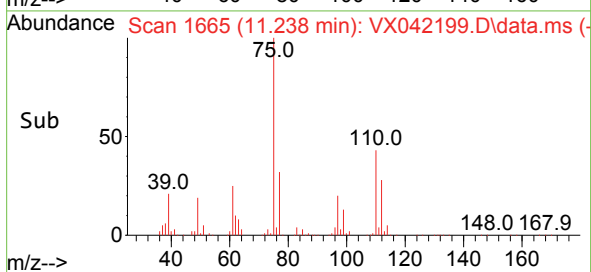
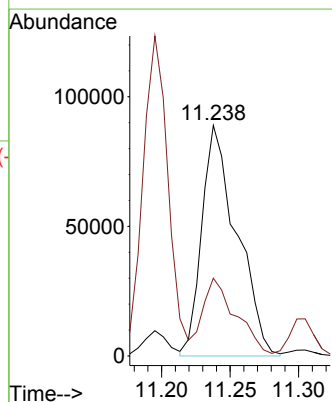
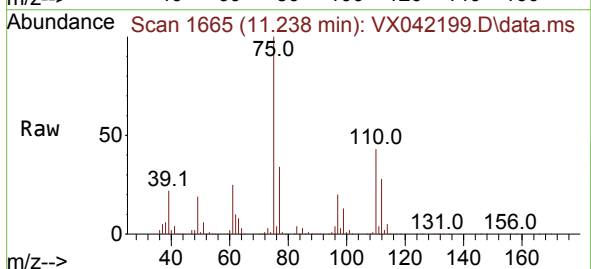
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

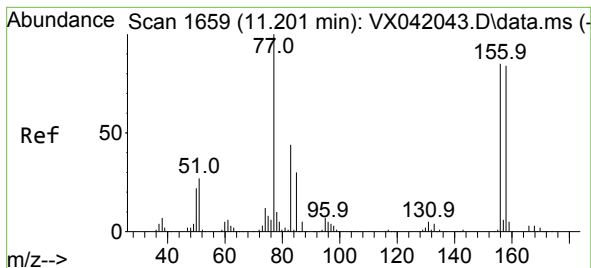
Tgt Ion: 83 Resp: 140488
Ion Ratio Lower Upper
83 100
131 11.2 5.3 15.8
85 65.6 32.0 96.2



#76
1,2,3-Trichloropropane
Concen: 67.659 ug/l
RT: 11.238 min Scan# 1665
Delta R.T. 0.000 min
Lab File: VX042199.D
Acq: 05 Jul 2024 09:19

Tgt Ion: 75 Resp: 157855
Ion Ratio Lower Upper
75 100
77 32.4 19.1 57.5





#77

Bromobenzene

Concen: 52.143 ug/l

RT: 11.195 min Scan# 1

Delta R.T. -0.006 min

Lab File: VX042199.D

Acq: 05 Jul 2024 09:19

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050

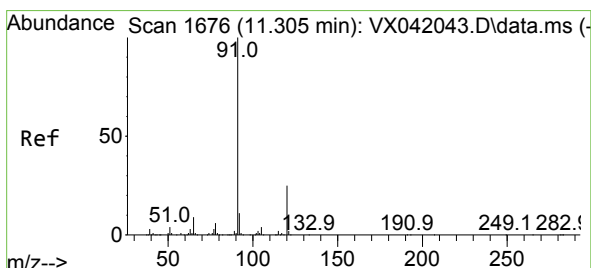
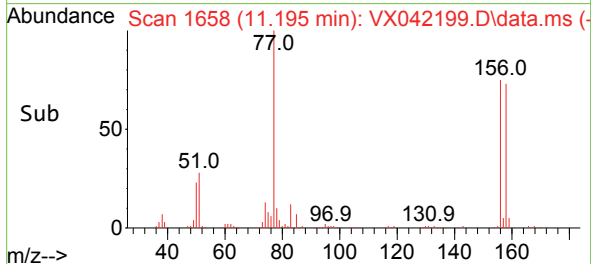
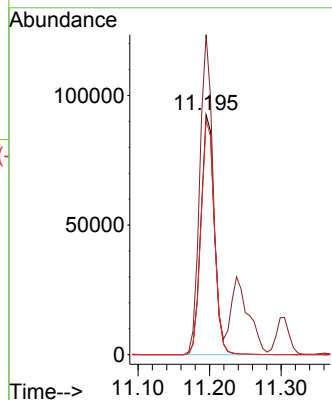
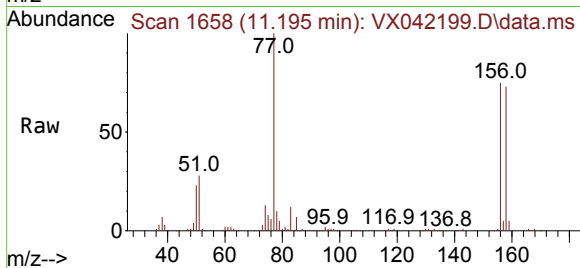
Tgt Ion:156 Resp: 121352

Ion Ratio Lower Upper

156 100

77 130.3 88.4 265.3

158 97.7 48.0 144.0



#78

n-propylbenzene

Concen: 55.268 ug/l

RT: 11.305 min Scan# 1676

Delta R.T. 0.000 min

Lab File: VX042199.D

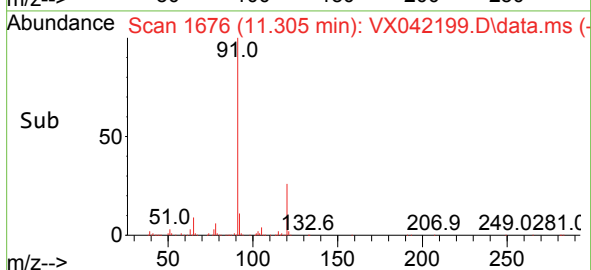
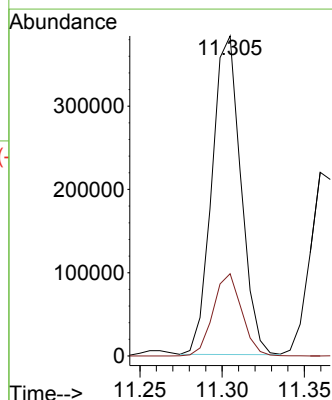
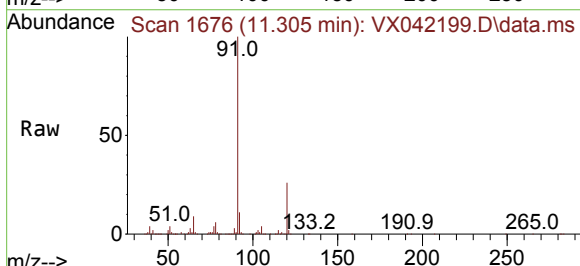
Acq: 05 Jul 2024 09:19

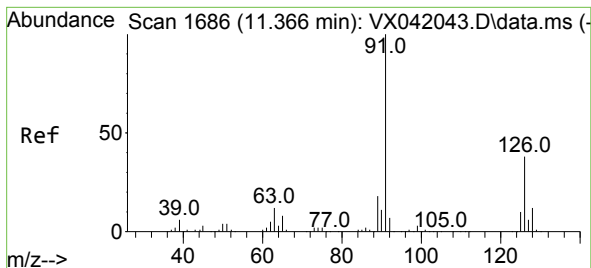
Tgt Ion: 91 Resp: 468601

Ion Ratio Lower Upper

91 100

120 25.5 11.5 34.4

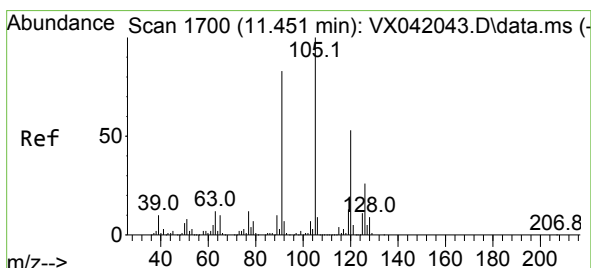
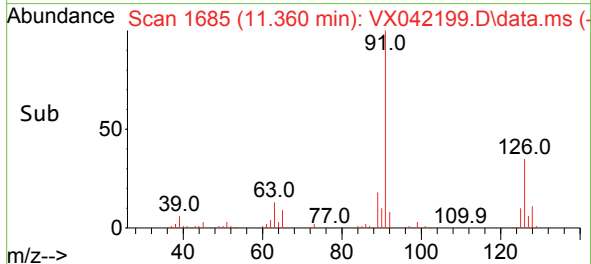
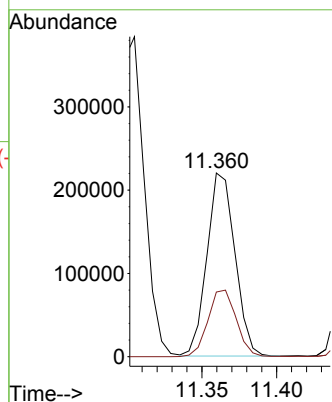
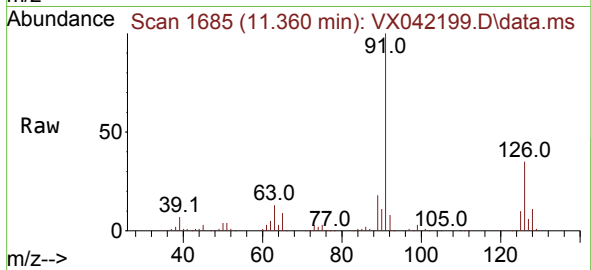




#79
2-Chlorotoluene
Concen: 52.469 ug/l
RT: 11.360 min Scan# 11
Delta R.T. -0.006 min
Lab File: VX042199.D
Acq: 05 Jul 2024 09:19

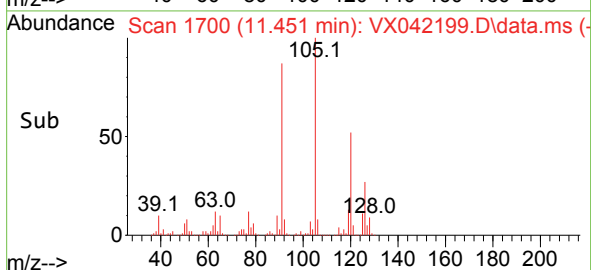
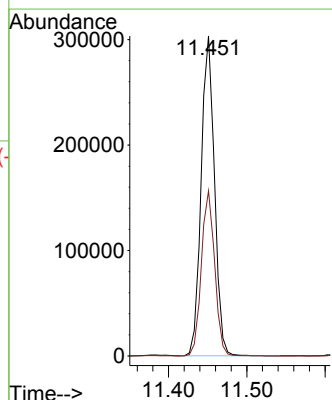
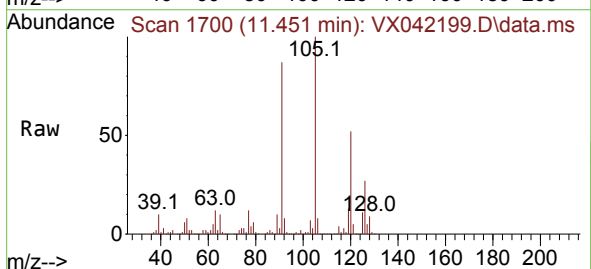
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

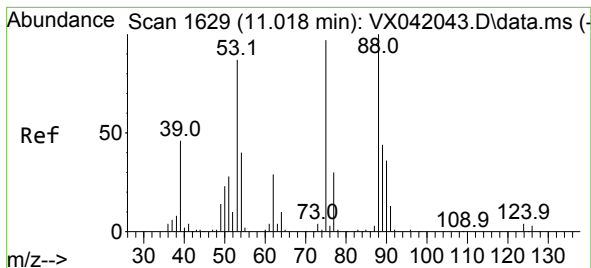
Tgt Ion: 91 Resp: 286625
Ion Ratio Lower Upper
91 100
126 36.8 16.3 48.8



#80
1,3,5-Trimethylbenzene
Concen: 55.125 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX042199.D
Acq: 05 Jul 2024 09:19

Tgt Ion: 105 Resp: 358795
Ion Ratio Lower Upper
105 100
120 51.6 24.1 72.3

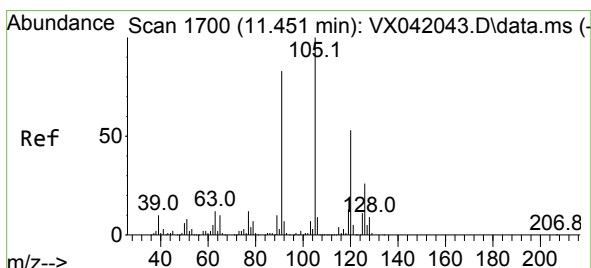
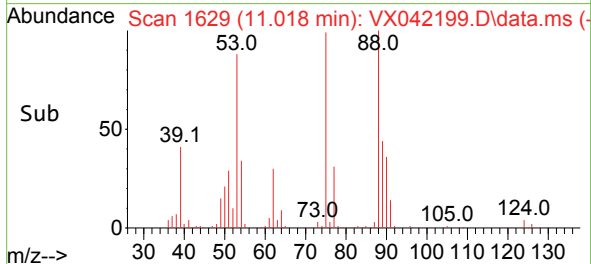
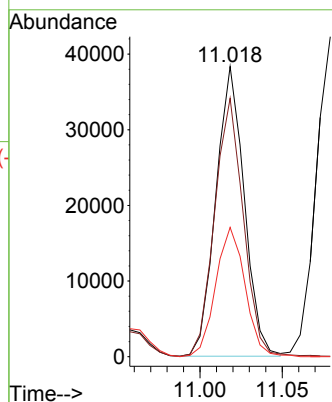
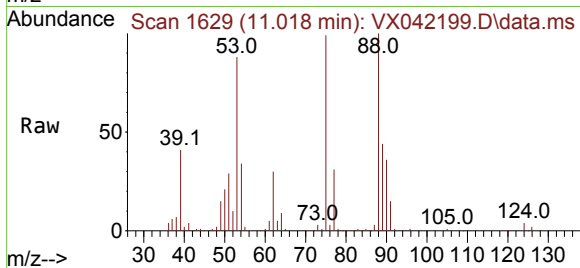




#81
 trans-1,4-Dichloro-2-butene
 Concen: 55.921 ug/l
 RT: 11.018 min Scan# 1
 Delta R.T. 0.000 min
 Lab File: VX042199.D
 Acq: 05 Jul 2024 09:19

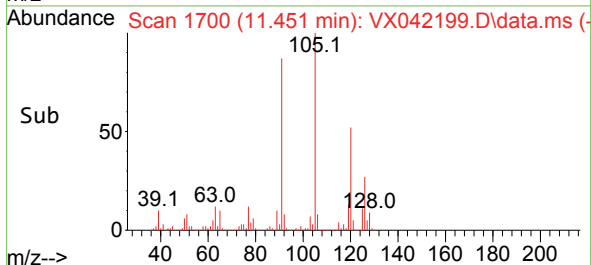
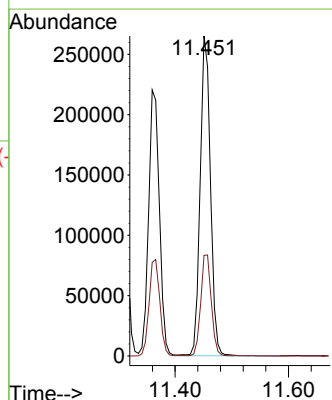
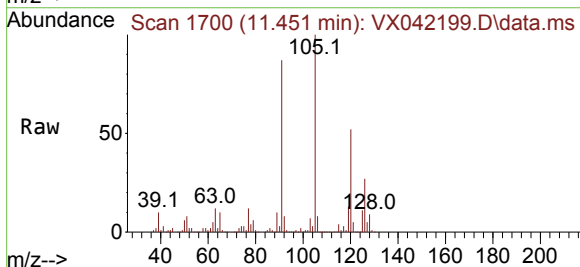
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050

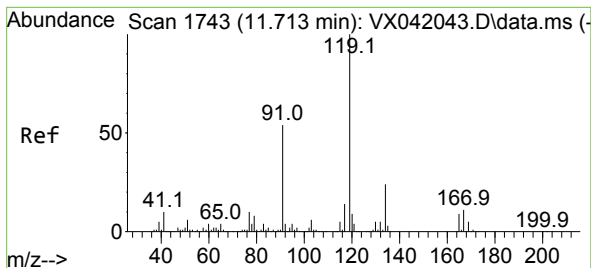
Tgt Ion: 75 Resp: 45941
 Ion Ratio Lower Upper
 75 100
 53 90.1 90.5 135.7#
 89 46.2 36.9 55.3



#82
 4-Chlorotoluene
 Concen: 55.103 ug/l
 RT: 11.451 min Scan# 1700
 Delta R.T. -0.006 min
 Lab File: VX042199.D
 Acq: 05 Jul 2024 09:19

Tgt Ion: 91 Resp: 332761
 Ion Ratio Lower Upper
 91 100
 126 32.6 14.2 42.6





#83

tert-Butylbenzene

Concen: 53.631 ug/l

RT: 11.713 min Scan# 1743

Delta R.T. 0.000 min

Lab File: VX042199.D

Acq: 05 Jul 2024 09:19

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050

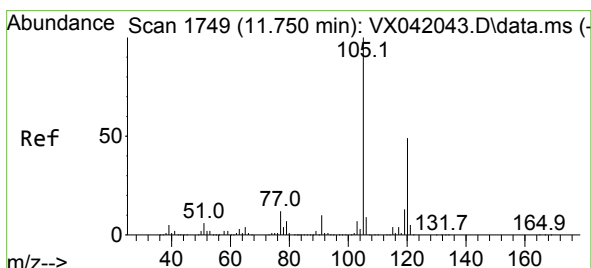
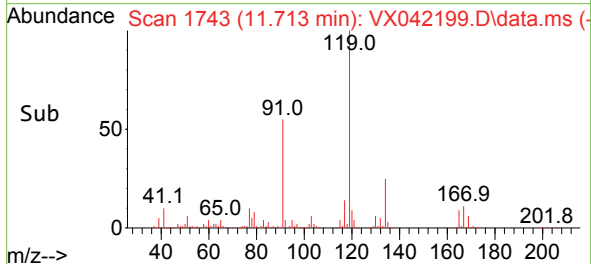
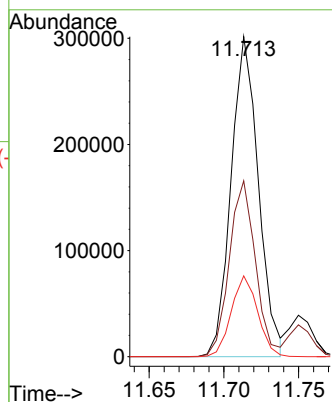
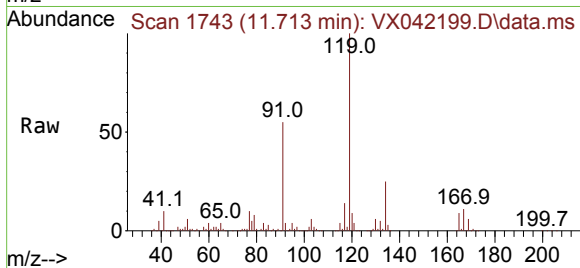
Tgt Ion:119 Resp: 383024

Ion Ratio Lower Upper

119 100

91 52.7 31.2 93.6

134 24.4 11.7 35.0



#84

1,2,4-Trimethylbenzene

Concen: 55.666 ug/l

RT: 11.750 min Scan# 1749

Delta R.T. 0.000 min

Lab File: VX042199.D

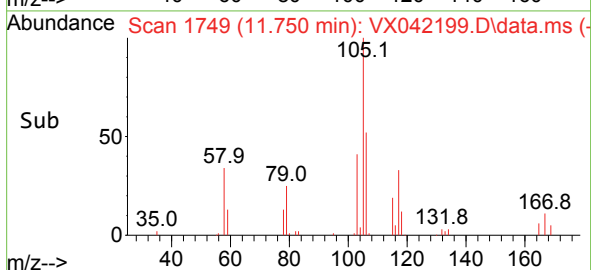
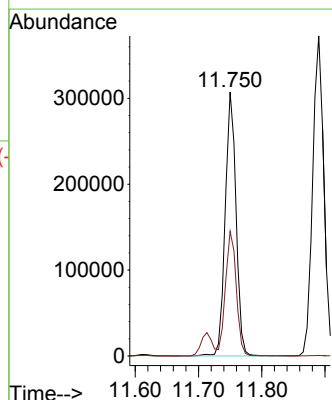
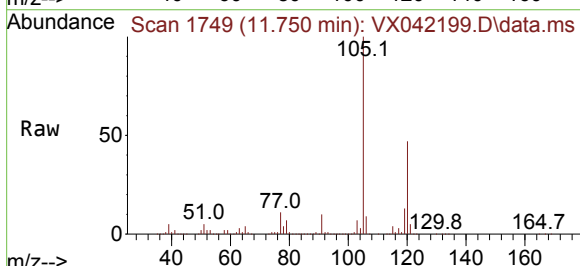
Acq: 05 Jul 2024 09:19

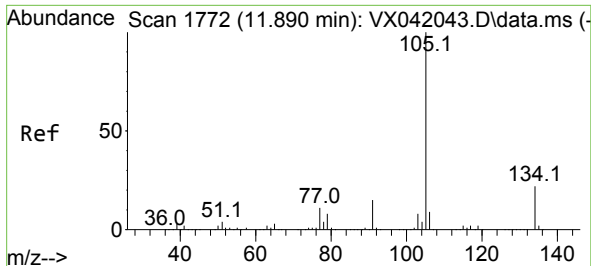
Tgt Ion:105 Resp: 363501

Ion Ratio Lower Upper

105 100

120 46.7 21.2 63.6

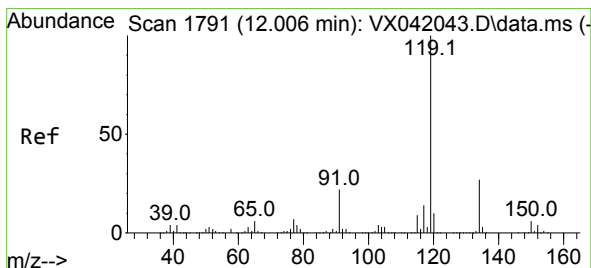
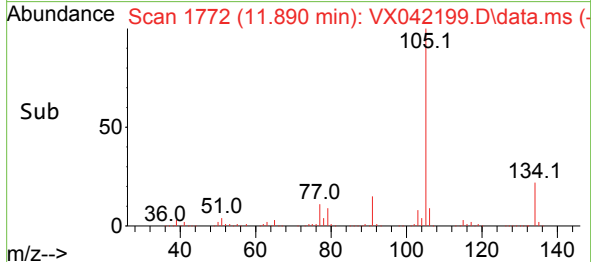
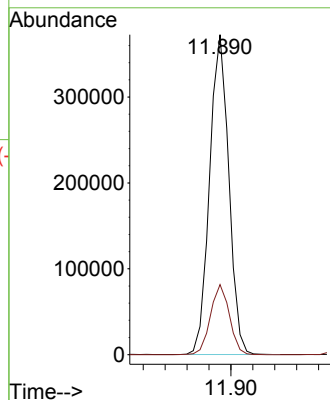
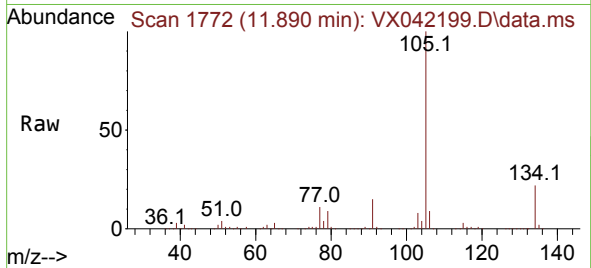




#85
 sec-Butylbenzene
 Concen: 55.991 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. 0.000 min
 Lab File: VX042199.D
 Acq: 05 Jul 2024 09:19

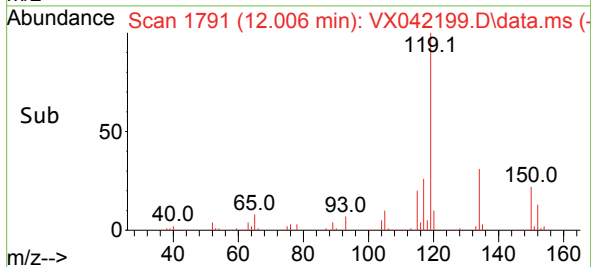
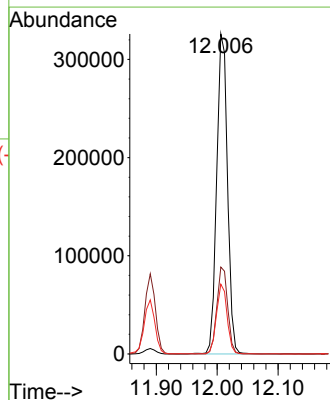
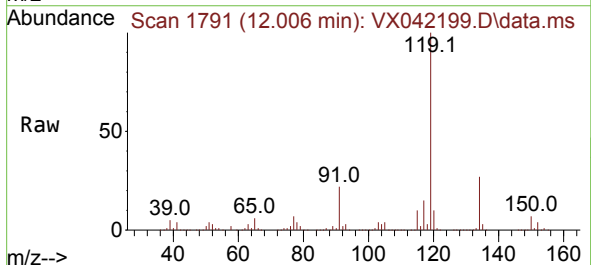
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050

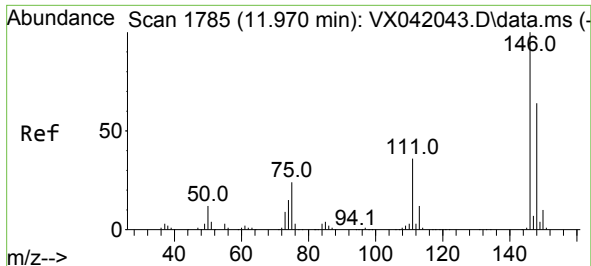
Tgt Ion:105 Resp: 452296
 Ion Ratio Lower Upper
 105 100
 134 21.7 9.8 29.4



#86
 p-Isopropyltoluene
 Concen: 56.872 ug/l
 RT: 12.006 min Scan# 1791
 Delta R.T. 0.000 min
 Lab File: VX042199.D
 Acq: 05 Jul 2024 09:19

Tgt Ion:119 Resp: 401312
 Ion Ratio Lower Upper
 119 100
 134 27.2 12.8 38.3
 91 21.5 13.1 39.3





#87

1,3-Dichlorobenzene

Concen: 53.362 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. 0.000 min

Lab File: VX042199.D

Acq: 05 Jul 2024 09:19

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050

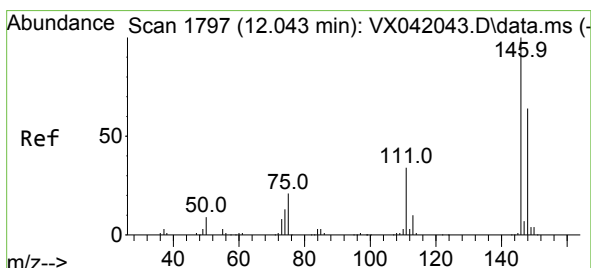
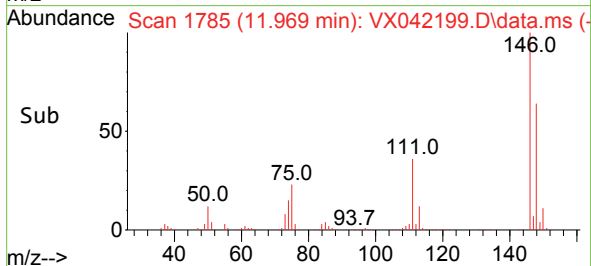
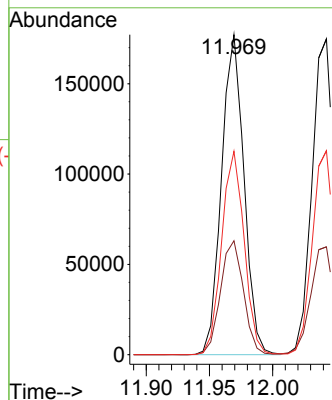
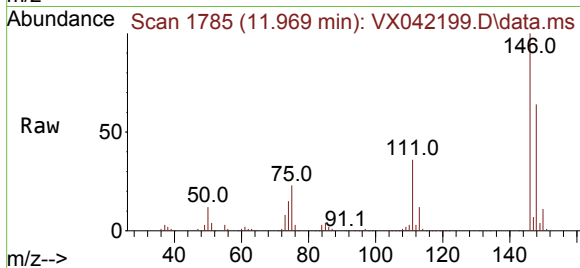
Tgt Ion:146 Resp: 218289

Ion Ratio Lower Upper

146 100

111 36.5 22.1 66.1

148 63.8 31.8 95.3



#88

1,4-Dichlorobenzene

Concen: 52.487 ug/l

RT: 12.042 min Scan# 1797

Delta R.T. 0.000 min

Lab File: VX042199.D

Acq: 05 Jul 2024 09:19

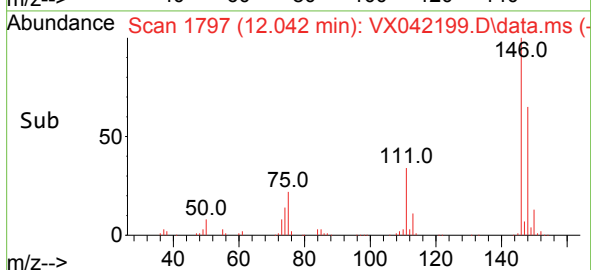
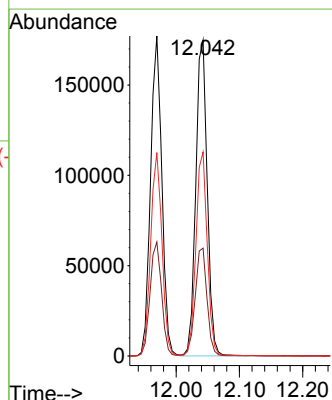
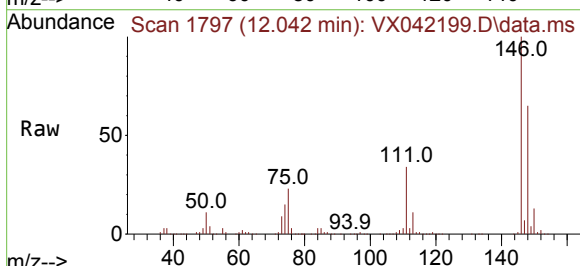
Tgt Ion:146 Resp: 220297

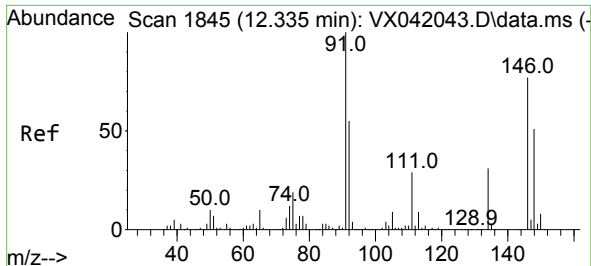
Ion Ratio Lower Upper

146 100

111 35.5 21.3 63.7

148 64.4 31.8 95.4

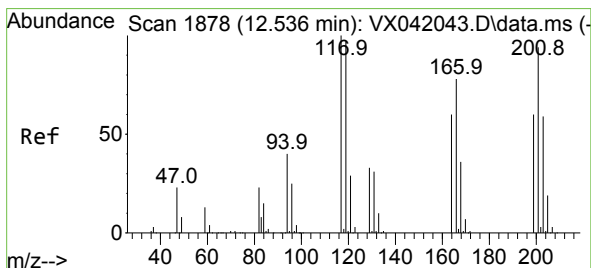
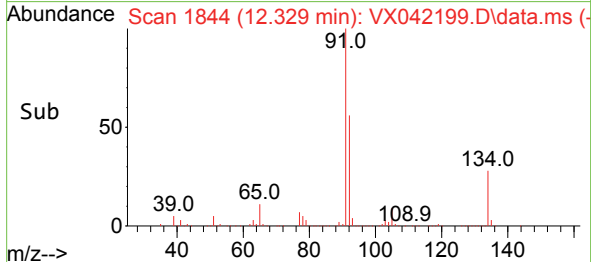
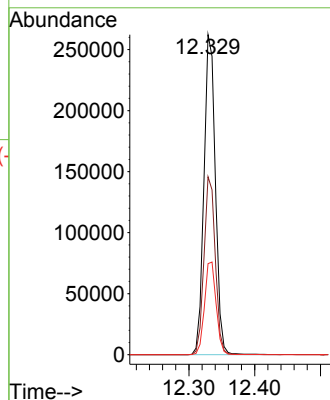
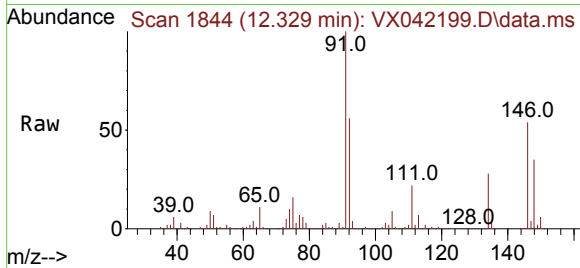




#89
n-Butylbenzene
Concen: 58.358 ug/l
RT: 12.329 min Scan# 1844
Delta R.T. -0.006 min
Lab File: VX042199.D
Acq: 05 Jul 2024 09:19

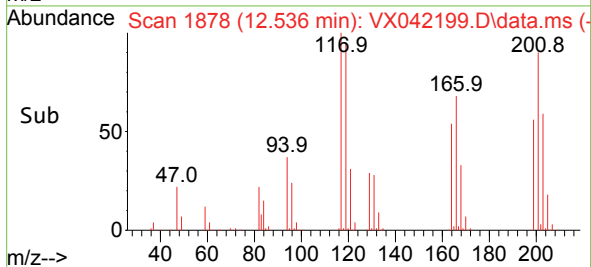
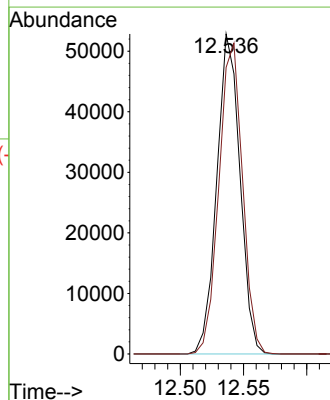
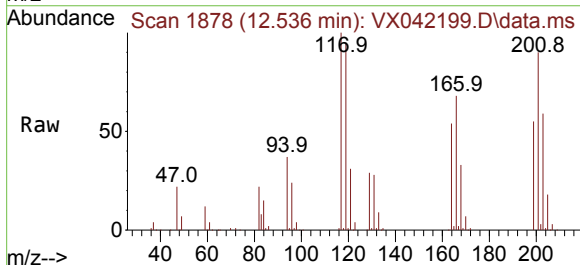
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

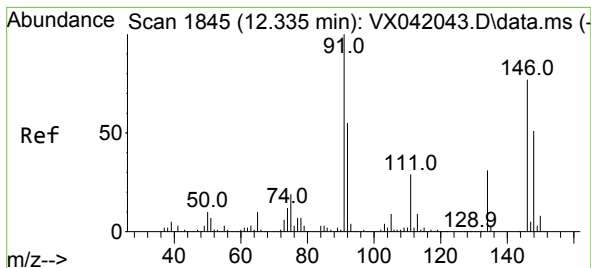
Tgt Ion: 91 Resp: 316996
Ion Ratio Lower Upper
91 100
92 55.2 27.4 82.0
134 29.5 12.6 37.8



#90
Hexachloroethane
Concen: 55.935 ug/l
RT: 12.536 min Scan# 1878
Delta R.T. 0.000 min
Lab File: VX042199.D
Acq: 05 Jul 2024 09:19

Tgt Ion: 117 Resp: 67199
Ion Ratio Lower Upper
117 100
201 99.0 32.9 98.6#





#91

1,2-Dichlorobenzene

Concen: 52.933 ug/l

RT: 12.335 min Scan# 1845

Delta R.T. 0.000 min

Lab File: VX042199.D

Acq: 05 Jul 2024 09:19

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050

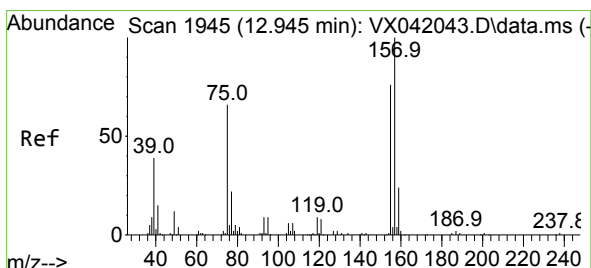
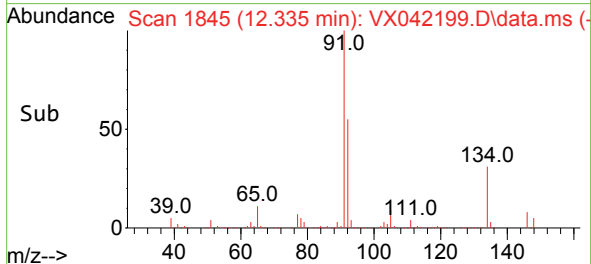
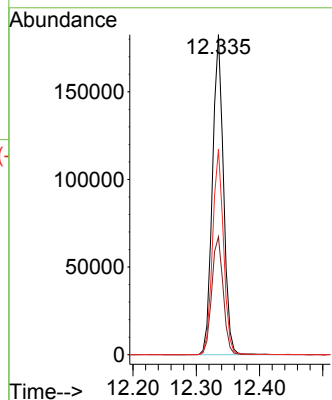
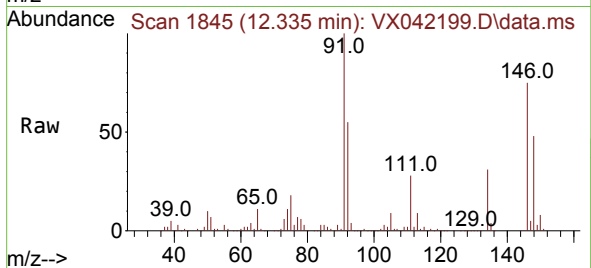
Tgt Ion:146 Resp: 221572

Ion Ratio Lower Upper

146 100

111 38.1 22.4 67.0

148 63.7 31.6 95.0



#92

1,2-Dibromo-3-Chloropropane

Concen: 53.049 ug/l

RT: 12.939 min Scan# 1944

Delta R.T. -0.006 min

Lab File: VX042199.D

Acq: 05 Jul 2024 09:19

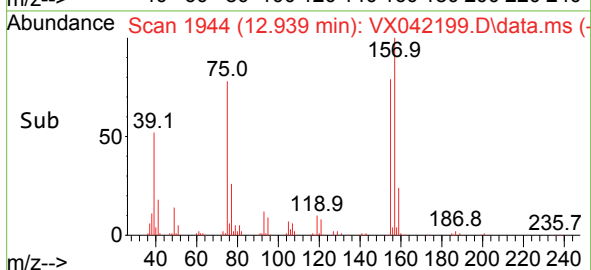
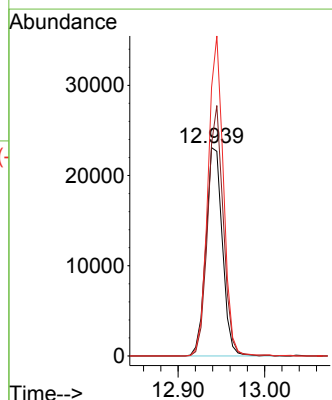
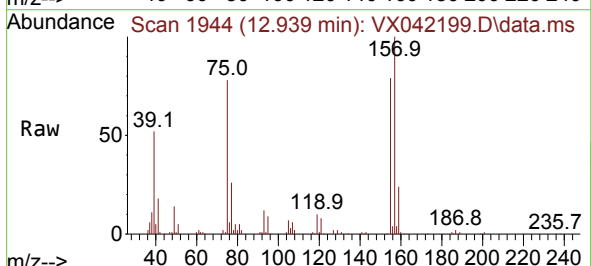
Tgt Ion: 75 Resp: 30546

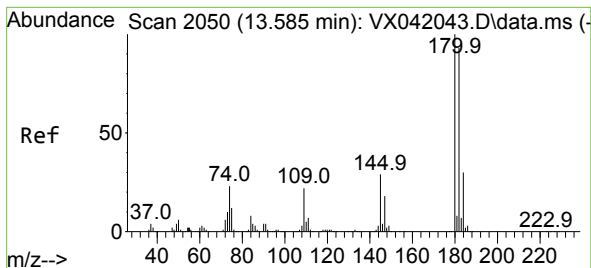
Ion Ratio Lower Upper

75 100

155 112.1 36.1 108.5#

157 142.9 44.9 134.7#





#93

1,2,4-Trichlorobenzene

Concen: 56.278 ug/l

RT: 13.585 min Scan# 2050

Delta R.T. 0.000 min

Lab File: VX042199.D

Acq: 05 Jul 2024 09:19

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050

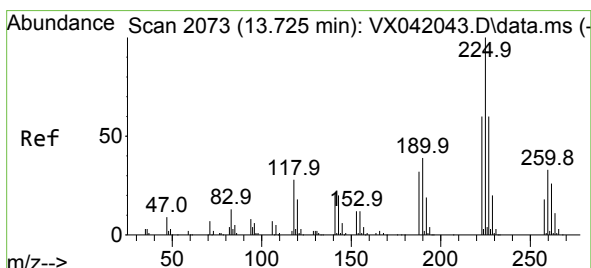
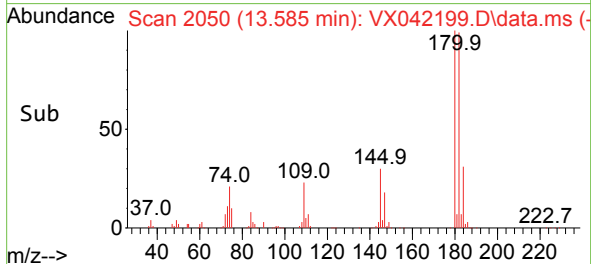
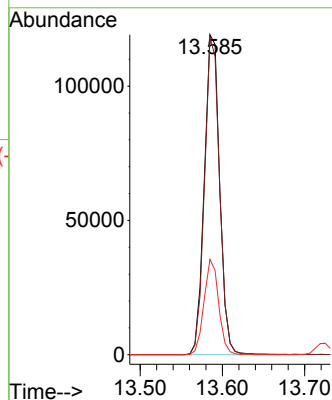
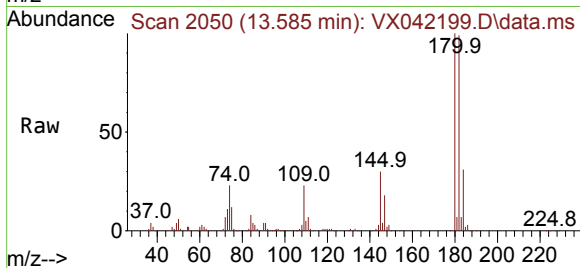
Tgt Ion:180 Resp: 154322

Ion Ratio Lower Upper

180 100

182 97.4 48.3 144.8

145 28.5 18.0 54.0



#94

Hexachlorobutadiene

Concen: 55.809 ug/l

RT: 13.725 min Scan# 2073

Delta R.T. 0.000 min

Lab File: VX042199.D

Acq: 05 Jul 2024 09:19

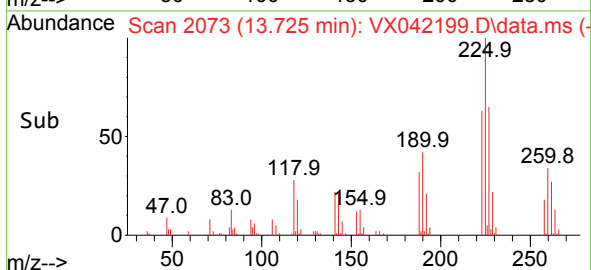
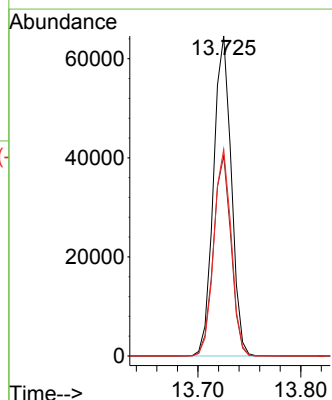
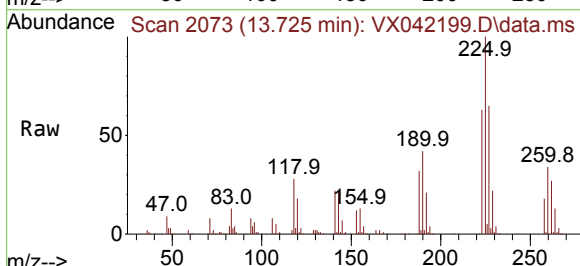
Tgt Ion:225 Resp: 77385

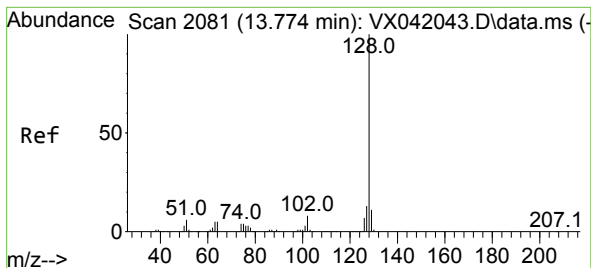
Ion Ratio Lower Upper

225 100

223 61.8 31.1 93.2

227 63.2 32.5 97.5





#95

Naphthalene

Concen: 50.663 ug/l

RT: 13.774 min Scan# 2081

Delta R.T. -0.000 min

Lab File: VX042199.D

Acq: 05 Jul 2024 09:19

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050

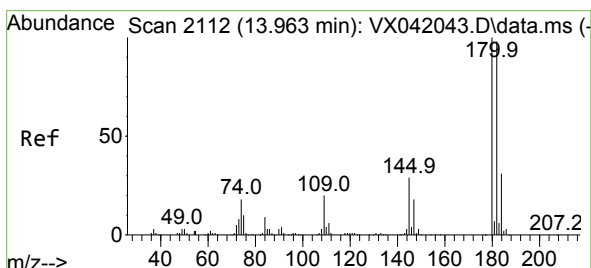
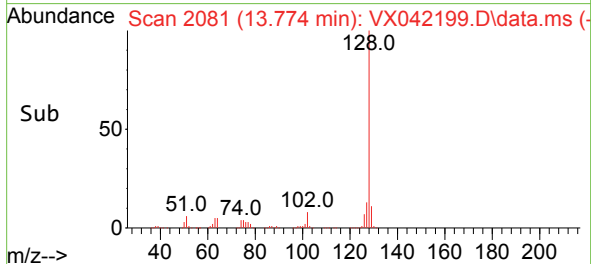
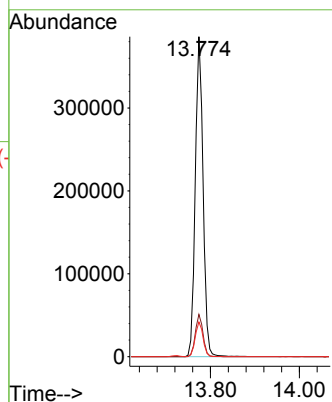
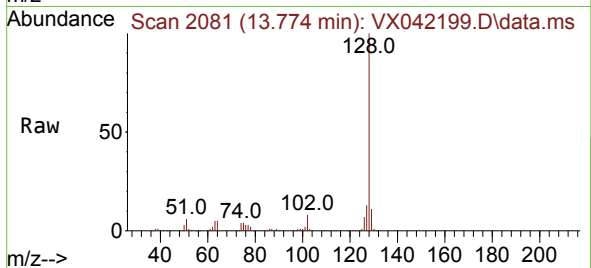
Tgt Ion:128 Resp: 466906

Ion Ratio Lower Upper

128 100

127 13.0 10.3 15.5

129 10.9 8.8 13.2



#96

1,2,3-Trichlorobenzene

Concen: 54.593 ug/l

RT: 13.957 min Scan# 2111

Delta R.T. -0.006 min

Lab File: VX042199.D

Acq: 05 Jul 2024 09:19

Tgt Ion:180 Resp: 157886

Ion Ratio Lower Upper

180 100

182 96.2 46.9 140.6

145 29.7 17.8 53.5

