

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX010424\
 Data File : VX039619.D
 Acq On : 04 Jan 2024 11:11
 Operator : JC/MD
 Sample : VX0104MBS01
 Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_X/MEOH
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Jan 05 00:38:27 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X121323W.M
 Quant Title : SW846 8260
 QLast Update : Thu Dec 14 01:28:15 2023
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.550	168	106988	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.757	114	196151	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	183122	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.018	152	89272	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	98124	50.065	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	= 100.120%	
35) Dibromofluoromethane	5.385	113	71796	52.982	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	= 105.960%	
50) Toluene-d8	8.647	98	265096	52.694	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	= 105.380%	
62) 4-Bromofluorobenzene	11.079	95	104760	50.469	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	= 100.940%	

Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.166	85	27607	18.363	ug/l	94
3) Chloromethane	1.294	50	31623	18.974	ug/l	98
4) Vinyl Chloride	1.374	62	30564	19.718	ug/l	96
5) Bromomethane	1.611	94	19873	22.285	ug/l	99
6) Chloroethane	1.691	64	18247	19.534	ug/l	94
7) Trichlorofluoromethane	1.892	101	42623	18.779	ug/l	97
8) Diethyl Ether	2.136	74	16715	21.278	ug/l	94
9) 1,1,2-Trichlorotrifluo...	2.331	101	27295	19.707	ug/l	96
10) Methyl Iodide	2.453	142	26844	18.750	ug/l	93
11) Tert butyl alcohol	2.947	59	40052	81.378	ug/l #	92
12) 1,1-Dichloroethene	2.319	96	26439	19.217	ug/l	93
13) Acrolein	2.233	56	31277	79.658	ug/l	99
14) Allyl chloride	2.666	41	51897	18.620	ug/l	98
15) Acrylonitrile	3.056	53	98552	100.038	ug/l	99
16) Acetone	2.373	43	99127	70.086	ug/l	93
17) Carbon Disulfide	2.514	76	67402	16.741	ug/l	97
18) Methyl Acetate	2.703	43	91563	21.599	ug/l	100
19) Methyl tert-butyl Ether	3.111	73	98087	19.713	ug/l	97
20) Methylene Chloride	2.788	84	31226	19.112	ug/l	94
21) trans-1,2-Dichloroethene	3.093	96	28895	19.301	ug/l	93
22) Diisopropyl ether	3.757	45	107189	21.128	ug/l	96
23) Vinyl Acetate	3.721	43	378107	100.108	ug/l	100
24) 1,1-Dichloroethane	3.605	63	56525	19.709	ug/l	98
25) 2-Butanone	4.550	43	146092	86.379	ug/l	100
26) 2,2-Dichloropropane	4.477	77	45219	18.060	ug/l	97
27) cis-1,2-Dichloroethene	4.489	96	33314	20.161	ug/l	99
28) Bromochloromethane	4.897	49	29501	21.082	ug/l	92
29) Tetrahydrofuran	5.001	42	92116	98.625	ug/l	99
30) Chloroform	5.093	83	56735	19.796	ug/l	98
31) Cyclohexane	5.477	56	49191	19.432	ug/l	95
32) 1,1,1-Trichloroethane	5.385	97	47182	18.964	ug/l	97
36) 1,1-Dichloropropene	5.696	75	41268	19.299	ug/l	98
37) Ethyl Acetate	4.715	43	50802	19.229	ug/l	98
38) Carbon Tetrachloride	5.678	117	37555	18.403	ug/l	86
39) Methylcyclohexane	7.379	83	48796	18.997	ug/l	95
40) Benzene	6.044	78	122296	20.218	ug/l	97

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 Sample : VX0104MBS01
 Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_X/MEOH
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Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Jan 05 00:38:27 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X121323W.M
 Quant Title : SW846 8260
 QLast Update : Thu Dec 14 01:28:15 2023
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.916	41	29022	20.589	ug/l	98
42) 1,2-Dichloroethane	6.086	62	47185	19.270	ug/l	99
43) Isopropyl Acetate	6.336	43	84952	19.774	ug/l	99
44) Trichloroethene	7.123	130	29092	19.059	ug/l	92
45) 1,2-Dichloropropane	7.427	63	32989	20.321	ug/l	99
46) Dibromomethane	7.580	93	21965	19.247	ug/l	97
47) Bromodichloromethane	7.818	83	42025	19.260	ug/l	98
48) Methyl methacrylate	7.690	41	49929	19.880	ug/l	95
49) 1,4-Dioxane	7.659	88	12942	382.280	ug/l #	99
51) 4-Methyl-2-Pentanone	8.568	43	281913	102.992	ug/l	98
52) Toluene	8.720	92	73968	20.260	ug/l	93
53) t-1,3-Dichloropropene	8.976	75	45427	18.910	ug/l	98
54) cis-1,3-Dichloropropene	8.366	75	49795	19.264	ug/l	97
55) 1,1,2-Trichloroethane	9.153	97	31183	20.459	ug/l	95
56) Ethyl methacrylate	9.116	69	38123	20.489	ug/l	95
57) 1,3-Dichloropropane	9.305	76	54509	20.686	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.238	63	125572	114.932	ug/l	94
59) 2-Hexanone	9.427	43	222576	94.218	ug/l	98
60) Dibromochloromethane	9.519	129	29439	19.098	ug/l	100
61) 1,2-Dibromoethane	9.610	107	32593	20.031	ug/l	99
64) Tetrachloroethene	9.275	164	22807	19.059	ug/l	94
65) Chlorobenzene	10.079	112	76042	19.025	ug/l	98
66) 1,1,1,2-Tetrachloroethane	10.159	131	27012	19.132	ug/l	97
67) Ethyl Benzene	10.189	91	145267	19.525	ug/l	97
68) m/p-Xylenes	10.299	106	105403	39.512	ug/l	95
69) o-Xylene	10.640	106	51333	19.902	ug/l	96
70) Styrene	10.653	104	73850	19.585	ug/l	96
71) Bromoform	10.799	173	19027	18.131	ug/l #	99
73) Isopropylbenzene	10.963	105	138726	20.141	ug/l	100
74) N-amyl acetate	10.841	43	70082	20.110	ug/l	96
75) 1,1,2,2-Tetrachloroethane	11.207	83	52558	20.512	ug/l	99
76) 1,2,3-Trichloropropane	11.238	75	55487	24.024	ug/l	93
77) Bromobenzene	11.195	156	30552	20.059	ug/l	94
78) n-propylbenzene	11.305	91	168821	19.893	ug/l	97
79) 2-Chlorotoluene	11.366	91	99722	19.427	ug/l	99
80) 1,3,5-Trimethylbenzene	11.451	105	118934	20.270	ug/l	95
81) trans-1,4-Dichloro-2-b...	11.018	75	13829	16.891	ug/l	98
82) 4-Chlorotoluene	11.451	91	116629	19.344	ug/l	98
83) tert-Butylbenzene	11.713	119	113132	20.259	ug/l	98
84) 1,2,4-Trimethylbenzene	11.750	105	120490	20.024	ug/l	100
85) sec-Butylbenzene	11.890	105	142222	20.015	ug/l	98
86) p-Isopropyltoluene	12.006	119	120295	20.172	ug/l	100
87) 1,3-Dichlorobenzene	11.969	146	57489	19.212	ug/l	98
88) 1,4-Dichlorobenzene	12.042	146	59186	18.997	ug/l	97
89) n-Butylbenzene	12.329	91	116666	19.901	ug/l	96
90) Hexachloroethane	12.536	117	19919	18.491	ug/l	95
91) 1,2-Dichlorobenzene	12.335	146	57018	19.915	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.939	75	12100	17.929	ug/l	95
93) 1,2,4-Trichlorobenzene	13.585	180	36025	19.216	ug/l	99
94) Hexachlorobutadiene	13.725	225	14120	19.986	ug/l	96
95) Naphthalene	13.774	128	130612	20.005	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	35513	19.622	ug/l	99

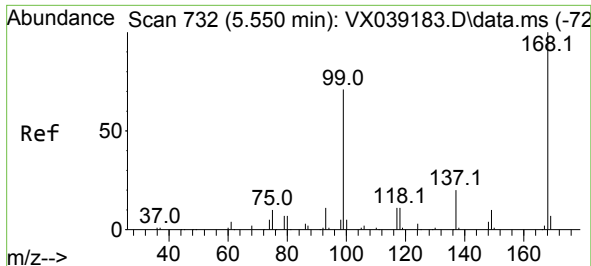
Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX010424\
Data File : VX039619.D
Acq On : 04 Jan 2024 11:11
Operator : JC/MD
Sample : VX0104MBS01
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Instrument :
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Response via : Initial Calibration

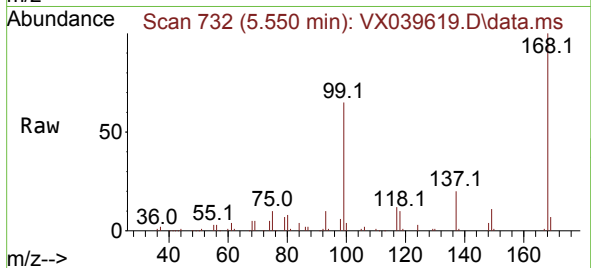
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed

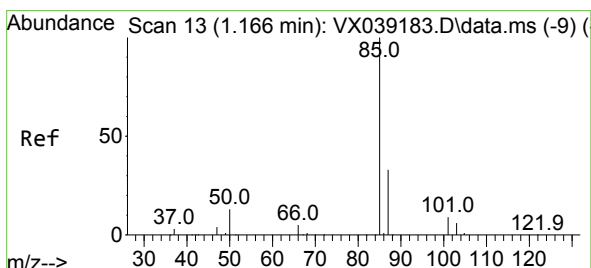
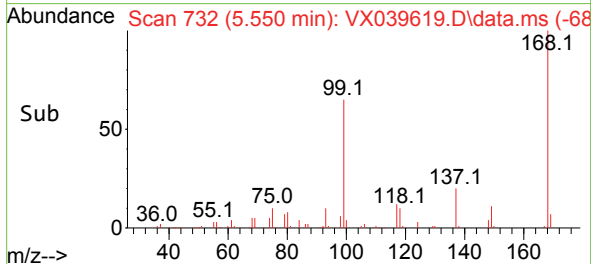
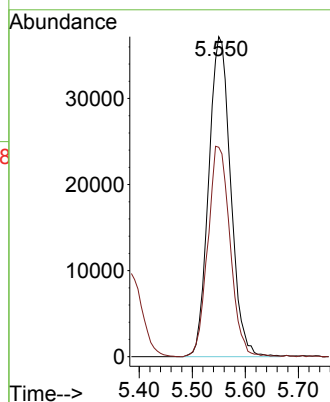


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX039619.D
Acq: 04 Jan 2024 11:11

Instrument :
MSVOA_X
ClientSampleId :

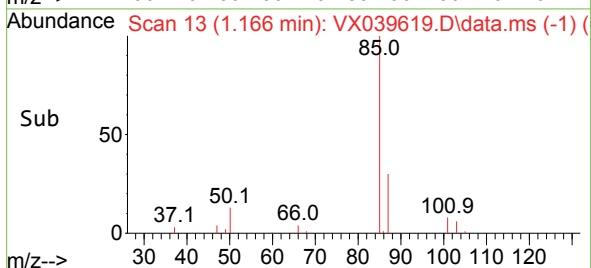
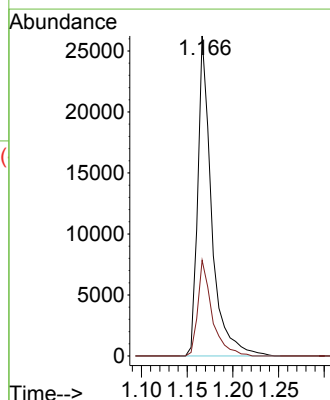
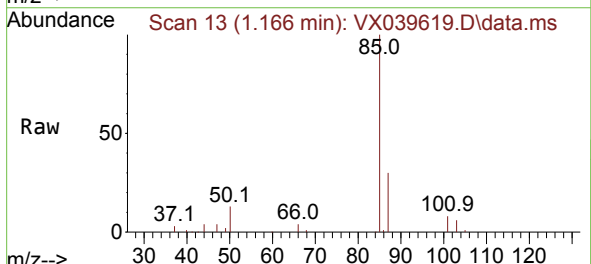


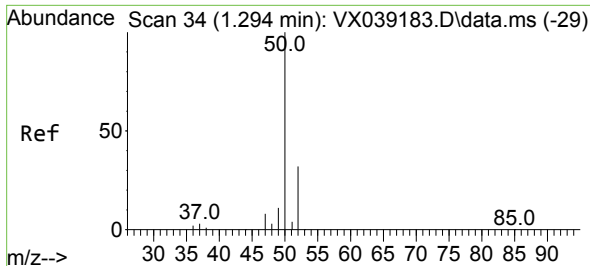
Tgt Ion:168 Resp: 106988
Ion Ratio Lower Upper
168 100
99 65.4 56.6 85.0



#2
Dichlorodifluoromethane
Concen: 18.363 ug/l
RT: 1.166 min Scan# 13
Delta R.T. 0.000 min
Lab File: VX039619.D
Acq: 04 Jan 2024 11:11

Tgt Ion: 85 Resp: 27607
Ion Ratio Lower Upper
85 100
87 29.9 16.7 50.1

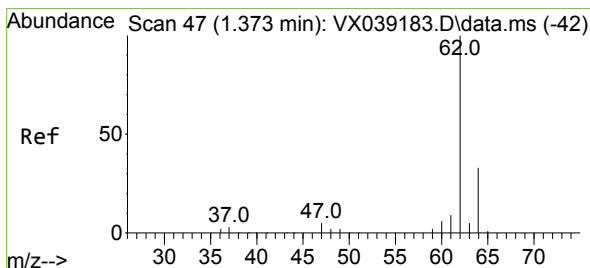
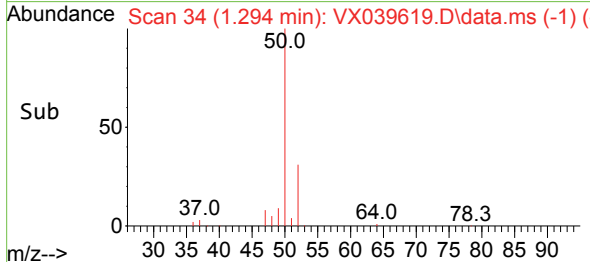
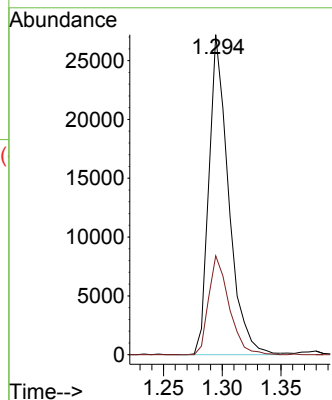
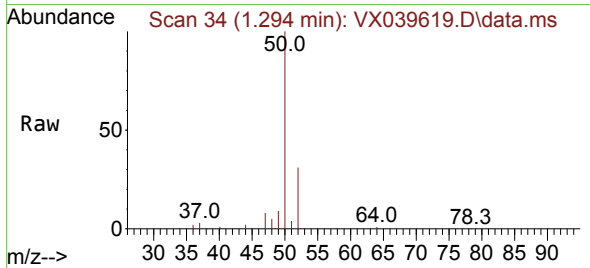




#3
Chloromethane
Concen: 18.974 ug/l
RT: 1.294 min Scan# 34
Delta R.T. 0.000 min
Lab File: VX039619.D
Acq: 04 Jan 2024 11:11

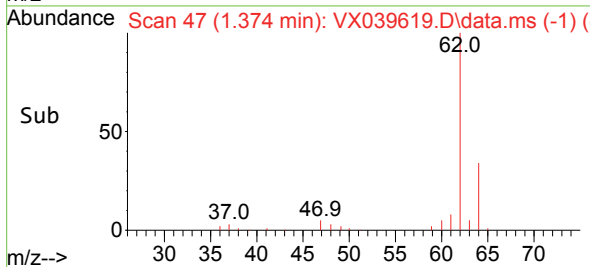
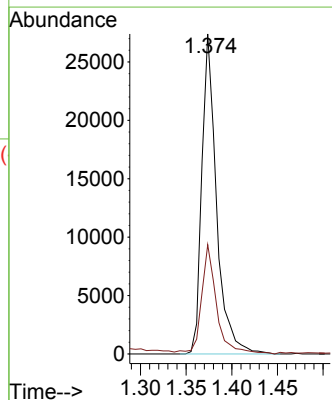
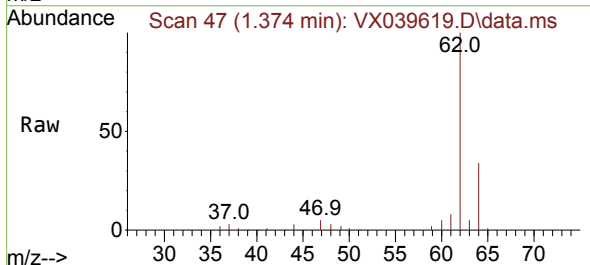
Instrument :
MSVOA_X
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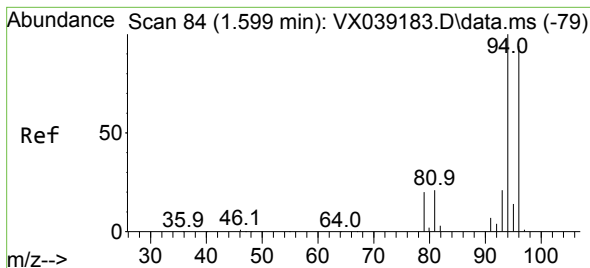
Tgt Ion: 50 Resp: 31623
Ion Ratio Lower Upper
50 100
52 30.9 25.5 38.3



#4
Vinyl Chloride
Concen: 19.718 ug/l
RT: 1.374 min Scan# 47
Delta R.T. 0.000 min
Lab File: VX039619.D
Acq: 04 Jan 2024 11:11

Tgt Ion: 62 Resp: 30564
Ion Ratio Lower Upper
62 100
64 33.7 25.4 38.0





#5

Bromomethane

Concen: 22.285 ug/l

RT: 1.611 min Scan# 80

Delta R.T. 0.012 min

Lab File: VX039619.D

Acq: 04 Jan 2024 11:11

Instrument :

MSVOA_X

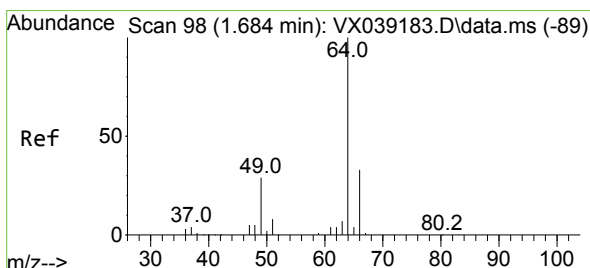
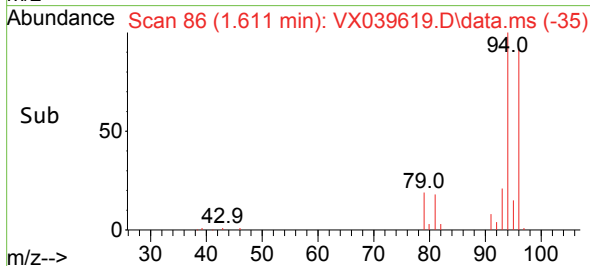
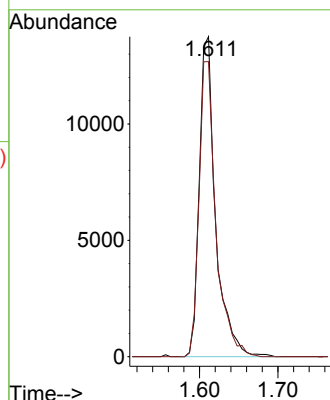
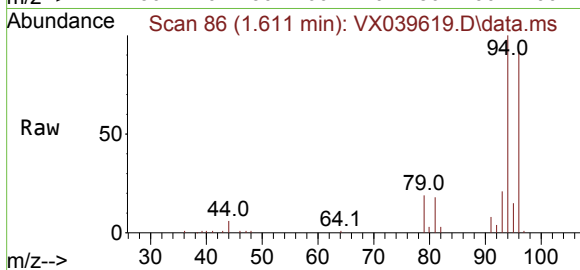
ClientSampleId :

Tgt Ion: 94 Resp: 19873

Ion Ratio Lower Upper

94 100

96 92.2 74.6 111.8



#6

Chloroethane

Concen: 19.534 ug/l

RT: 1.691 min Scan# 99

Delta R.T. 0.006 min

Lab File: VX039619.D

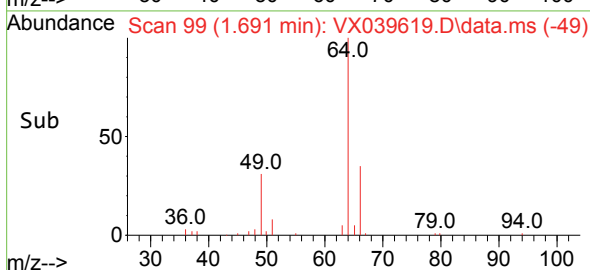
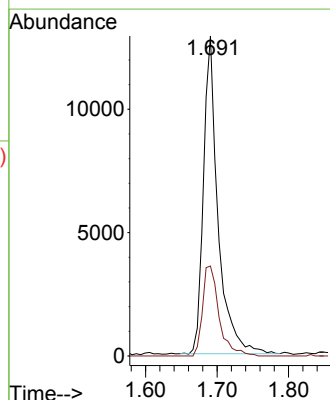
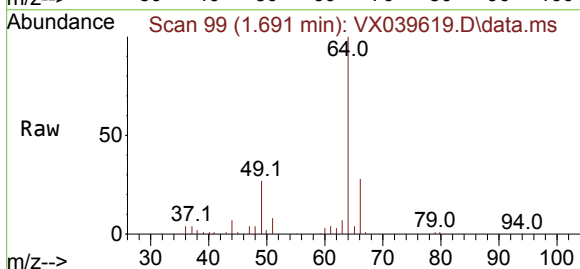
Acq: 04 Jan 2024 11:11

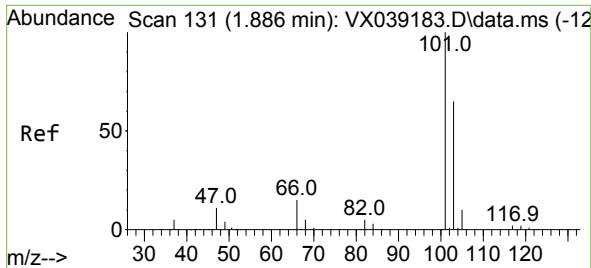
Tgt Ion: 64 Resp: 18247

Ion Ratio Lower Upper

64 100

66 28.3 25.1 37.7

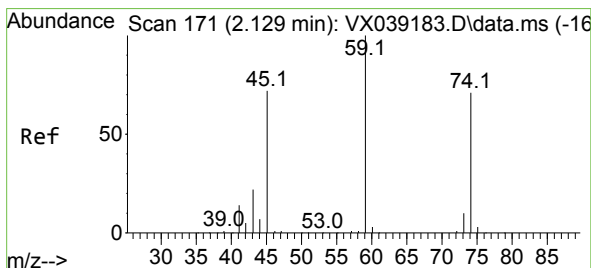
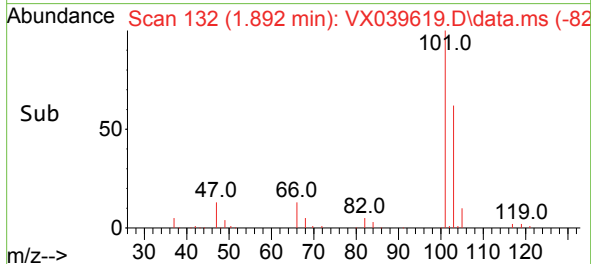
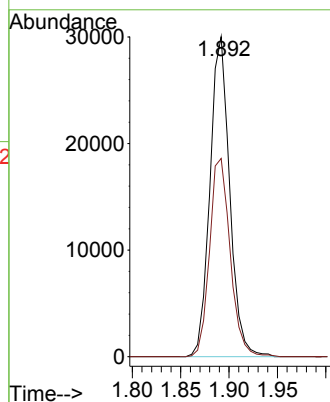
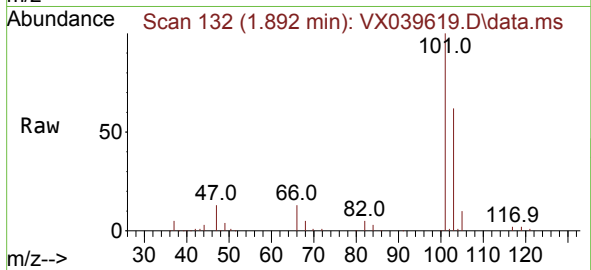




#7
Trichlorofluoromethane
Concen: 18.779 ug/l
RT: 1.892 min Scan# 11
Delta R.T. 0.006 min
Lab File: VX039619.D
Acq: 04 Jan 2024 11:11

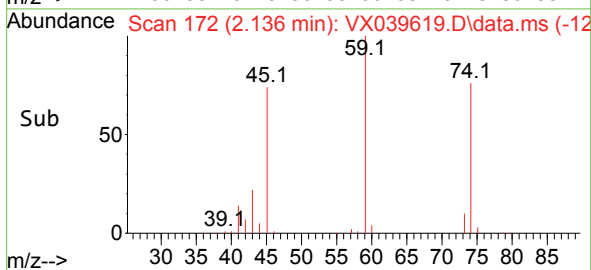
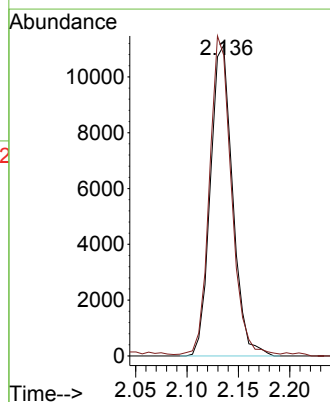
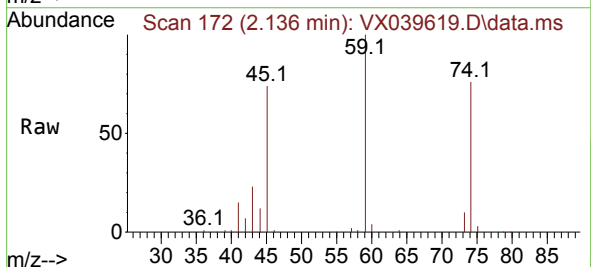
Instrument :
MSVOA_X
ClientSampleId :

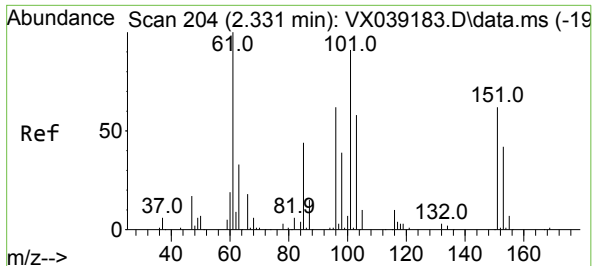
Tgt Ion:101 Resp: 42623
Ion Ratio Lower Upper
101 100
103 62.0 51.4 77.2



#8
Diethyl Ether
Concen: 21.278 ug/l
RT: 2.136 min Scan# 172
Delta R.T. 0.006 min
Lab File: VX039619.D
Acq: 04 Jan 2024 11:11

Tgt Ion: 74 Resp: 16715
Ion Ratio Lower Upper
74 100
45 100.4 53.3 159.8

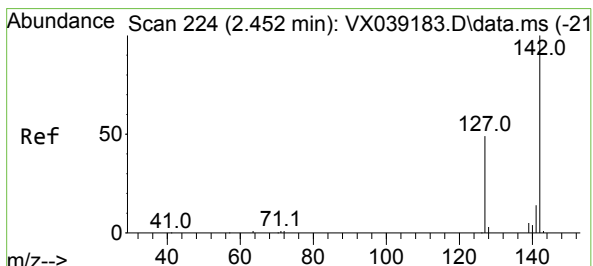
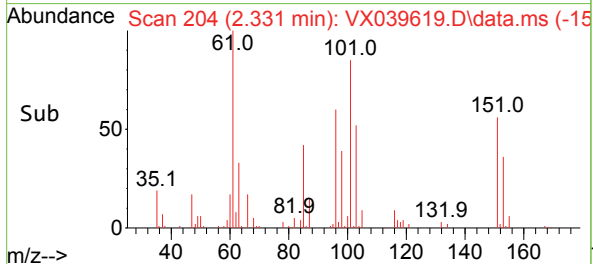
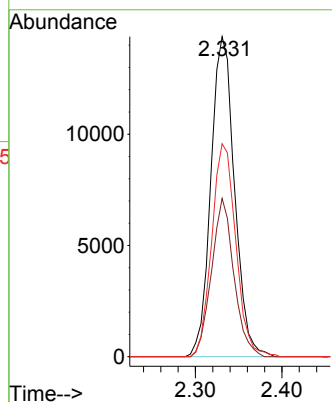
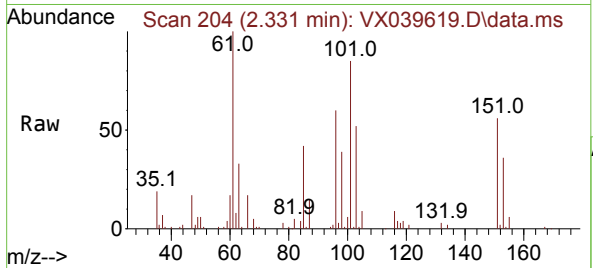




#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.707 ug/l
RT: 2.331 min Scan# 204
Delta R.T. 0.000 min
Lab File: VX039619.D
Acq: 04 Jan 2024 11:11

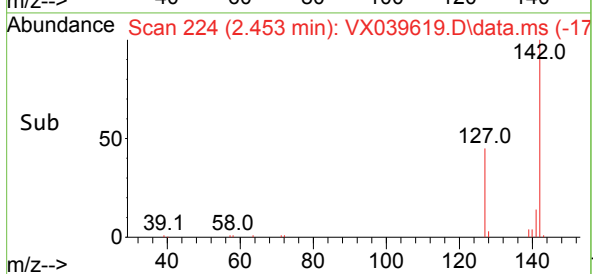
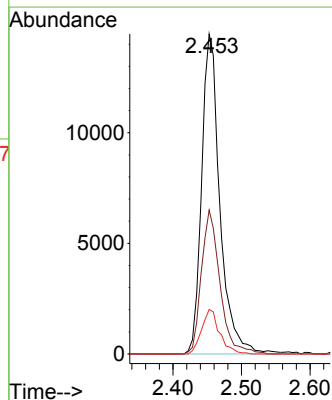
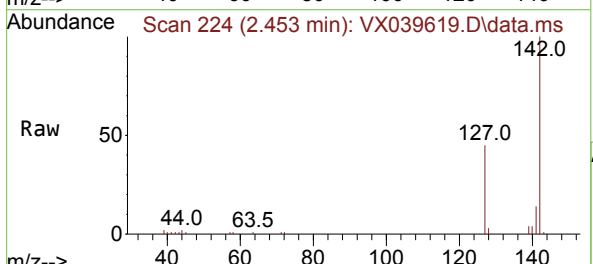
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ClientSampleId :

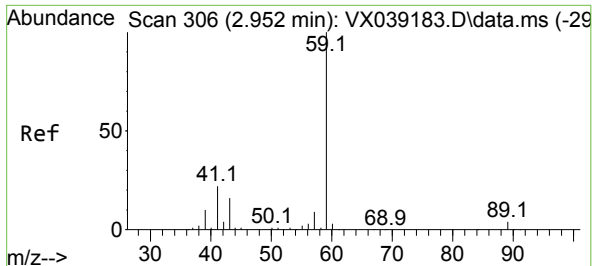
Tgt Ion:101 Resp: 27295
Ion Ratio Lower Upper
101 100
85 46.7 37.0 55.6
151 67.9 58.6 87.8



#10
Methyl Iodide
Concen: 18.750 ug/l
RT: 2.453 min Scan# 224
Delta R.T. 0.000 min
Lab File: VX039619.D
Acq: 04 Jan 2024 11:11

Tgt Ion:142 Resp: 26844
Ion Ratio Lower Upper
142 100
127 45.6 41.6 62.4
141 13.7 11.6 17.4

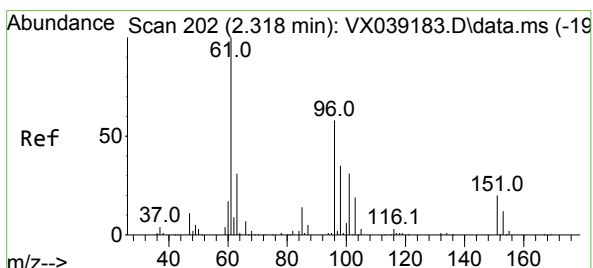
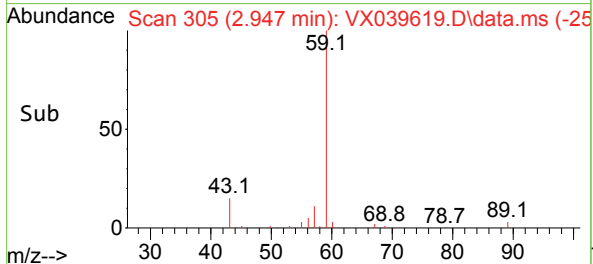
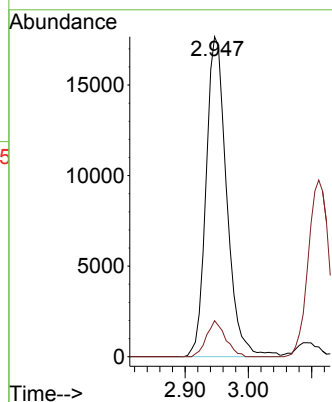
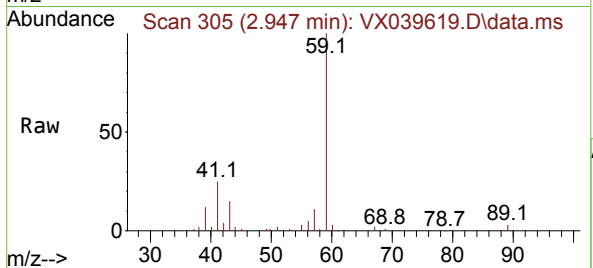




#11
Tert butyl alcohol
Concen: 81.378 ug/l
RT: 2.947 min Scan# 306
Delta R.T. -0.006 min
Lab File: VX039619.D
Acq: 04 Jan 2024 11:11

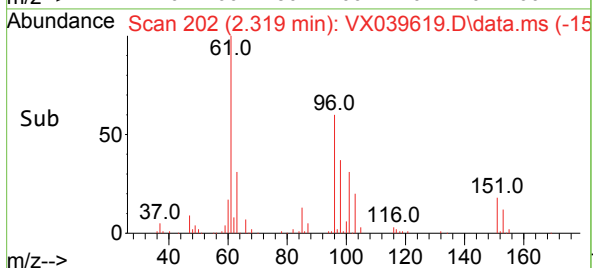
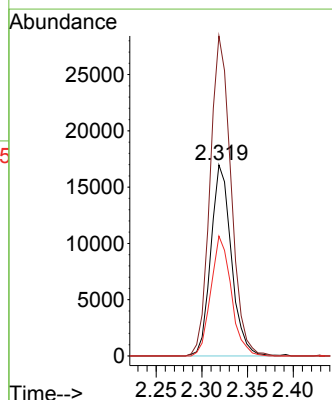
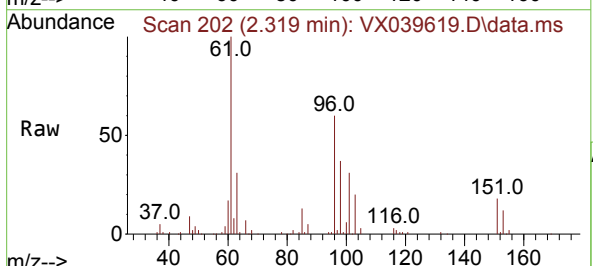
Instrument :
MSVOA_X
ClientSampleId :

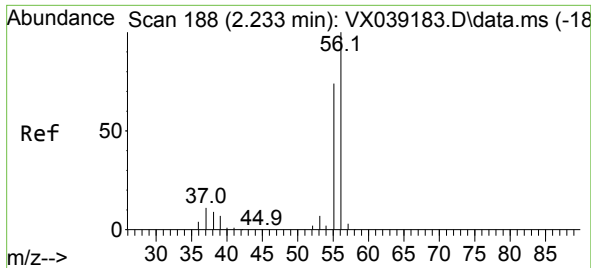
Tgt Ion: 59 Resp: 40052
Ion Ratio Lower Upper
59 100
57 10.3 6.0 9.0#



#12
1,1-Dichloroethene
Concen: 19.217 ug/l
RT: 2.319 min Scan# 202
Delta R.T. 0.000 min
Lab File: VX039619.D
Acq: 04 Jan 2024 11:11

Tgt Ion: 96 Resp: 26439
Ion Ratio Lower Upper
96 100
61 167.5 144.6 216.8
98 62.7 50.4 75.6

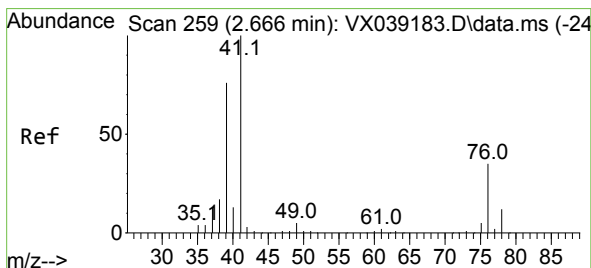
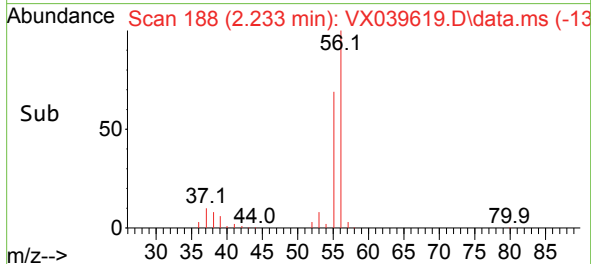
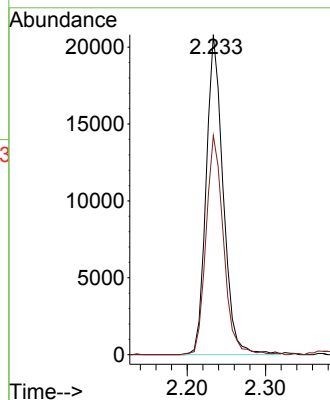
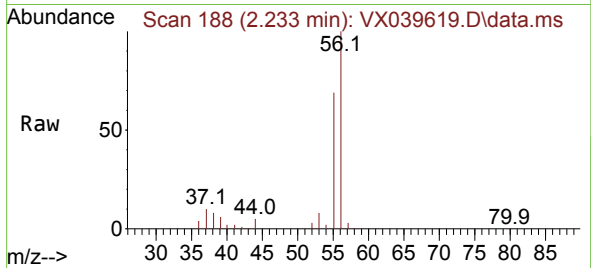




#13
Acrolein
Concen: 79.658 ug/l
RT: 2.233 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX039619.D
Acq: 04 Jan 2024 11:11

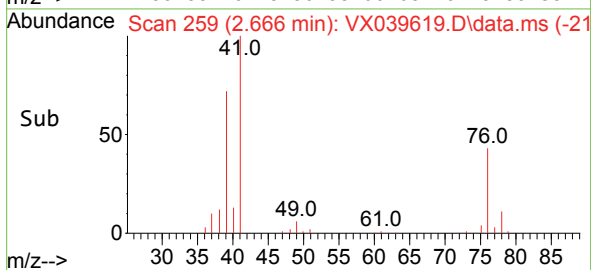
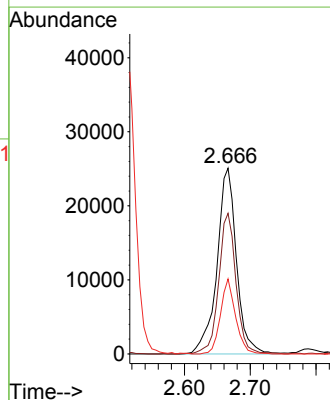
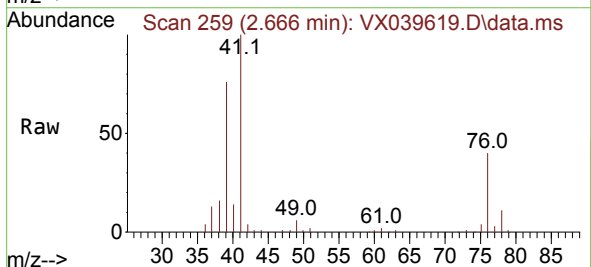
Instrument :
MSVOA_X
ClientSampleId :

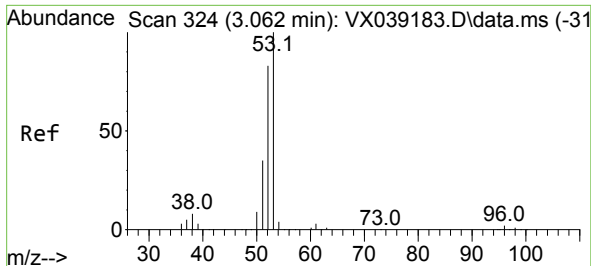
Tgt Ion: 56 Resp: 31277
Ion Ratio Lower Upper
56 100
55 70.7 57.1 85.7



#14
Allyl chloride
Concen: 18.620 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX039619.D
Acq: 04 Jan 2024 11:11

Tgt Ion: 41 Resp: 51897
Ion Ratio Lower Upper
41 100
39 67.3 55.8 83.6
76 31.2 24.3 36.5

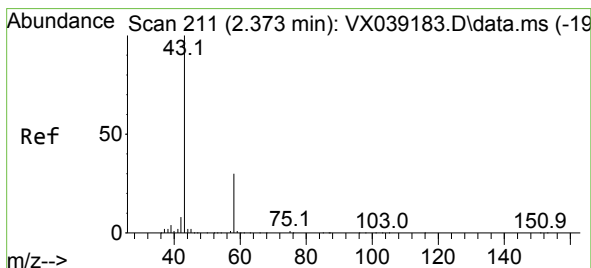
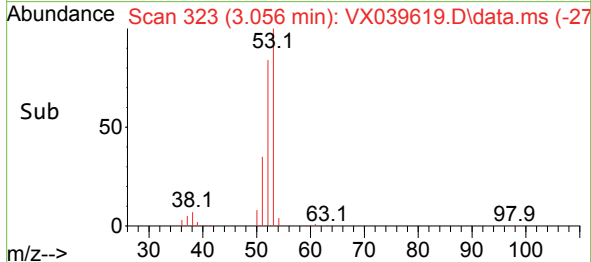
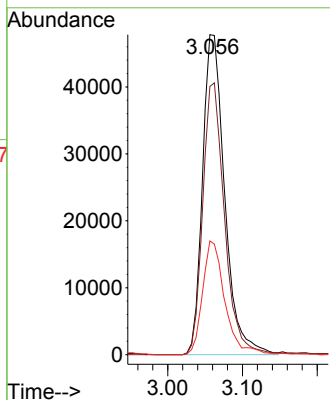
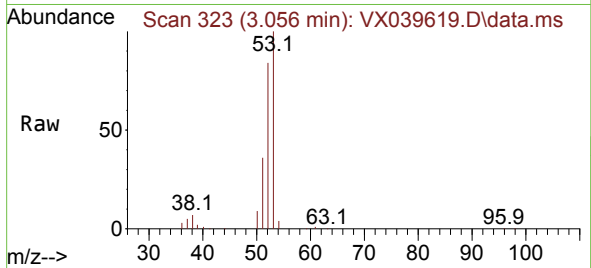




#15
Acrylonitrile
Concen: 100.038 ug/l
RT: 3.056 min Scan# 31
Delta R.T. -0.006 min
Lab File: VX039619.D
Acq: 04 Jan 2024 11:11

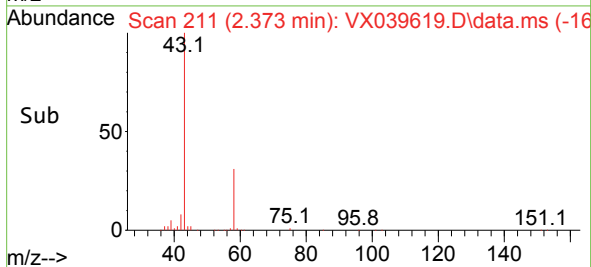
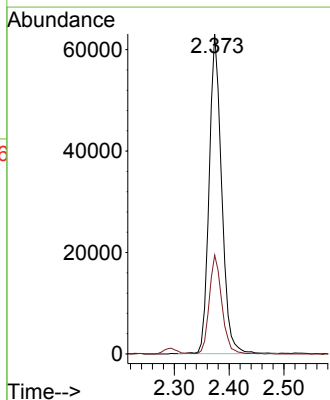
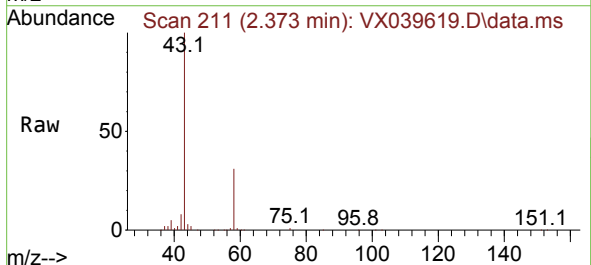
Instrument :
MSVOA_X
ClientSampleId :

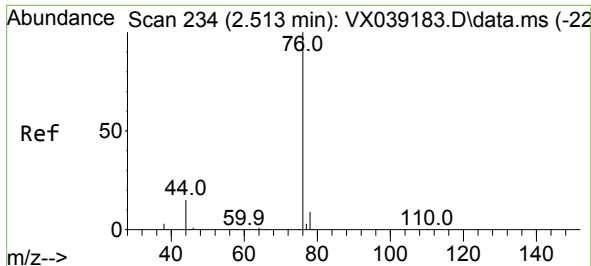
Tgt Ion: 53 Resp: 98552
Ion Ratio Lower Upper
53 100
52 83.4 66.0 99.0
51 36.0 29.8 44.6



#16
Acetone
Concen: 70.086 ug/l
RT: 2.373 min Scan# 211
Delta R.T. 0.000 min
Lab File: VX039619.D
Acq: 04 Jan 2024 11:11

Tgt Ion: 43 Resp: 99127
Ion Ratio Lower Upper
43 100
58 30.9 21.9 32.9

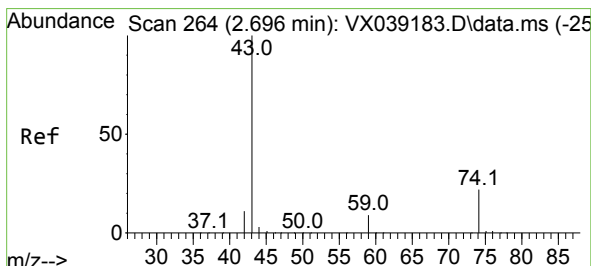
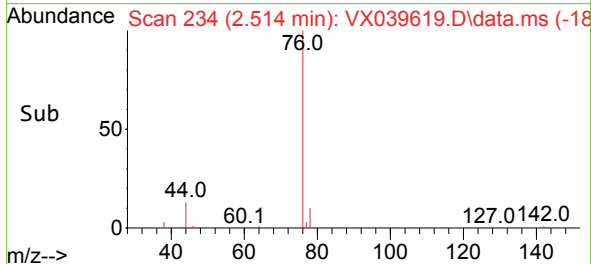
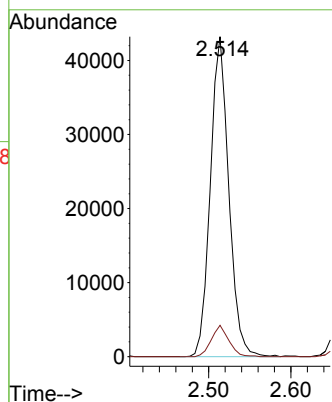
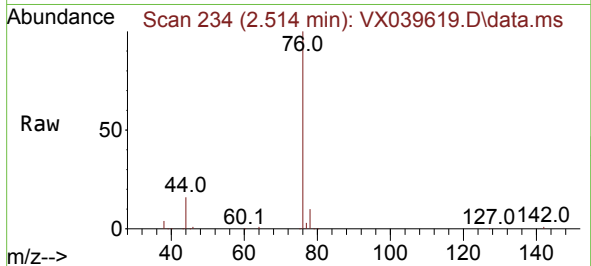




#17
Carbon Disulfide
Concen: 16.741 ug/l
RT: 2.514 min Scan# 21
Delta R.T. 0.000 min
Lab File: VX039619.D
Acq: 04 Jan 2024 11:11

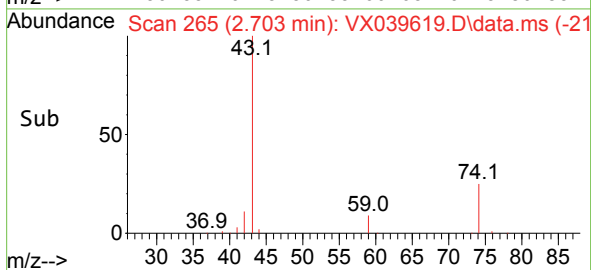
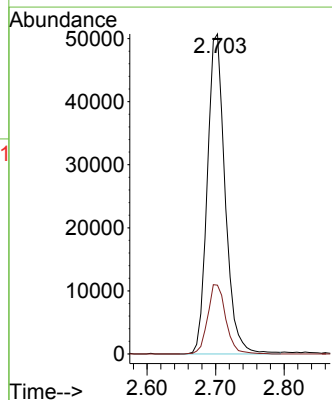
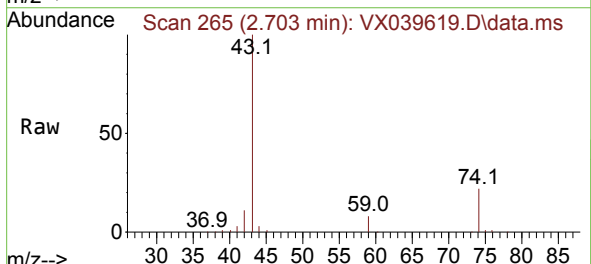
Instrument :
MSVOA_X
ClientSampleId :

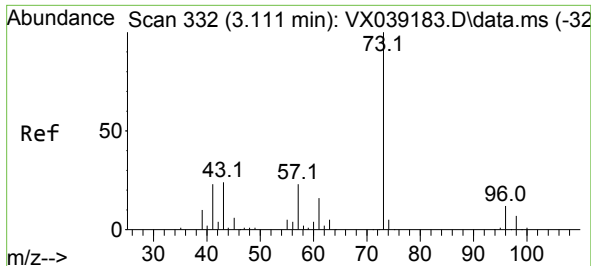
Tgt Ion: 76 Resp: 67402
Ion Ratio Lower Upper
76 100
78 9.8 7.0 10.6



#18
Methyl Acetate
Concen: 21.599 ug/l
RT: 2.703 min Scan# 265
Delta R.T. 0.006 min
Lab File: VX039619.D
Acq: 04 Jan 2024 11:11

Tgt Ion: 43 Resp: 91563
Ion Ratio Lower Upper
43 100
74 22.1 17.8 26.8

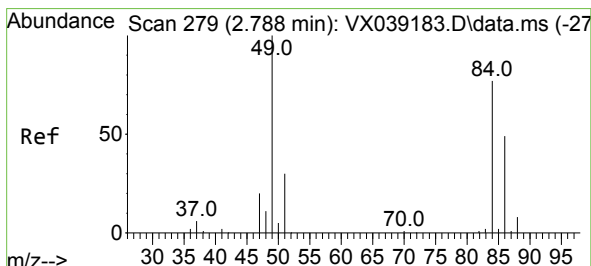
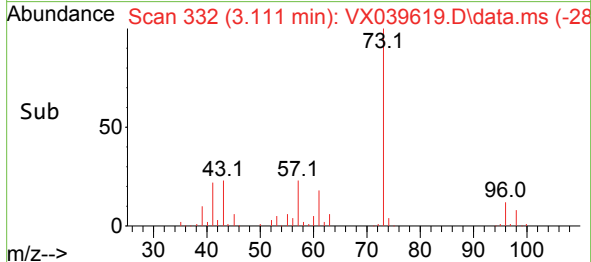
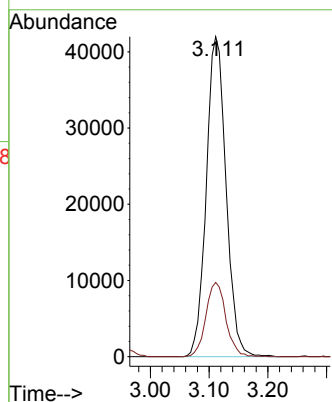
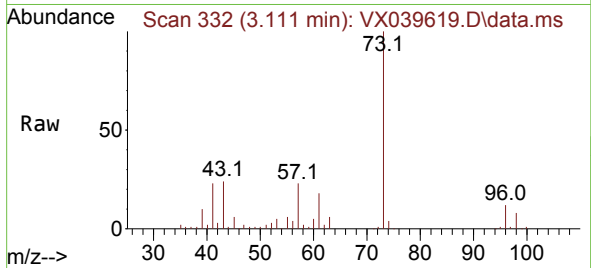




#19
Methyl tert-butyl Ether
Concen: 19.713 ug/l
RT: 3.111 min Scan# 311
Delta R.T. 0.000 min
Lab File: VX039619.D
Acq: 04 Jan 2024 11:11

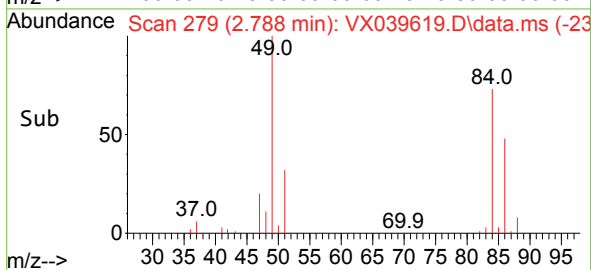
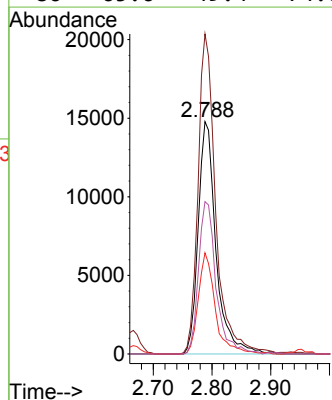
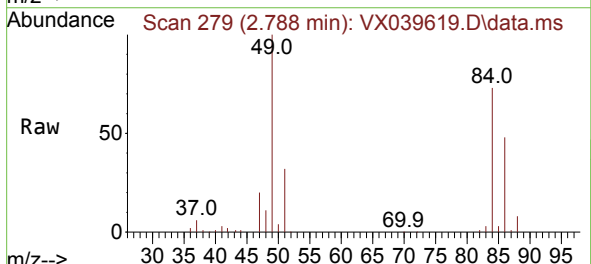
Instrument :
MSVOA_X
ClientSampleId :

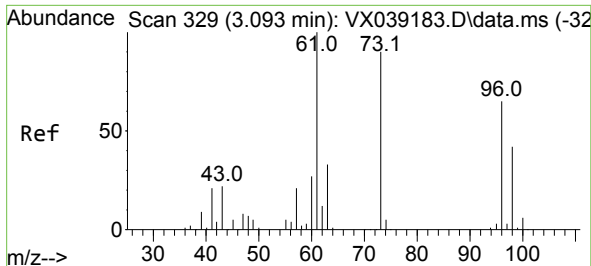
Tgt Ion: 73 Resp: 98087
Ion Ratio Lower Upper
73 100
57 23.2 17.3 25.9



#20
Methylene Chloride
Concen: 19.112 ug/l
RT: 2.788 min Scan# 279
Delta R.T. 0.000 min
Lab File: VX039619.D
Acq: 04 Jan 2024 11:11

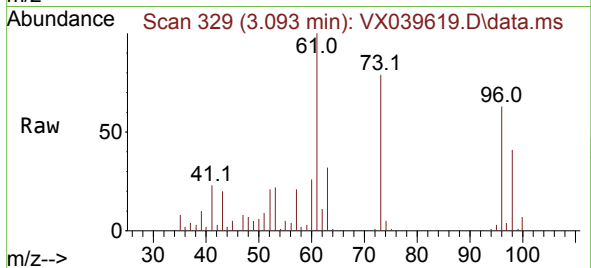
Tgt Ion: 84 Resp: 31226
Ion Ratio Lower Upper
84 100
49 137.7 103.6 155.4
51 43.5 33.8 50.6
86 65.6 49.4 74.0





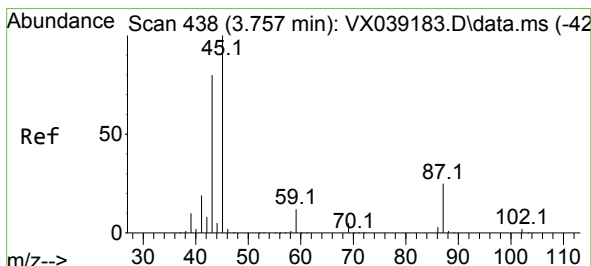
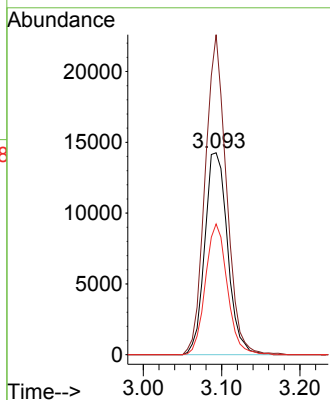
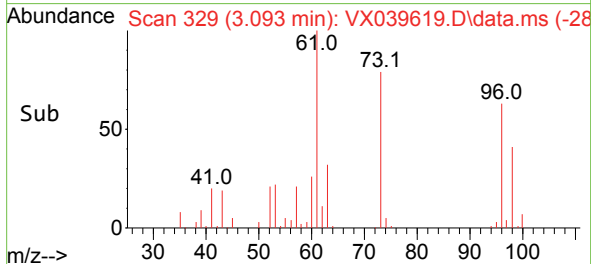
#21
trans-1,2-Dichloroethene
Concen: 19.301 ug/l
RT: 3.093 min Scan# 31
Delta R.T. 0.000 min
Lab File: VX039619.D
Acq: 04 Jan 2024 11:11

Instrument :
MSVOA_X
ClientSampleId :

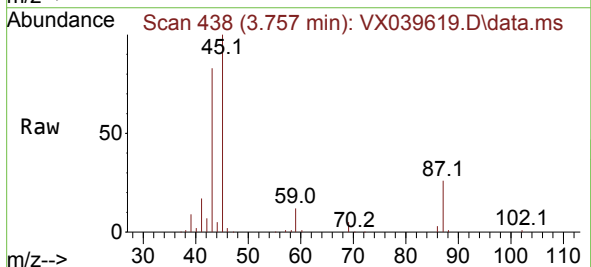


Tgt Ion: 96 Resp: 28895

Ion	Ratio	Lower	Upper
96	100		
61	158.4	119.2	178.8
98	64.7	48.7	73.1

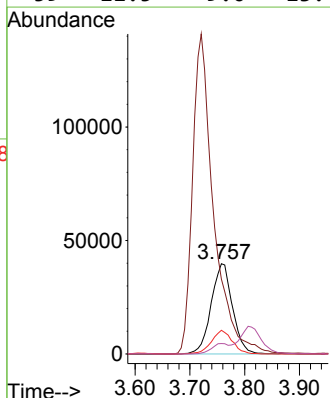
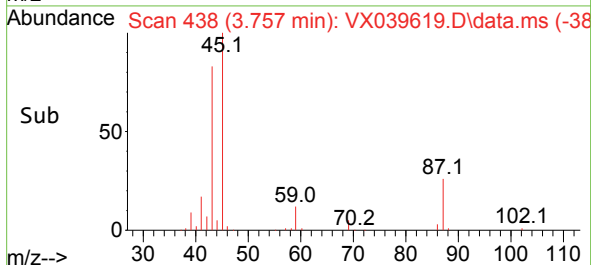


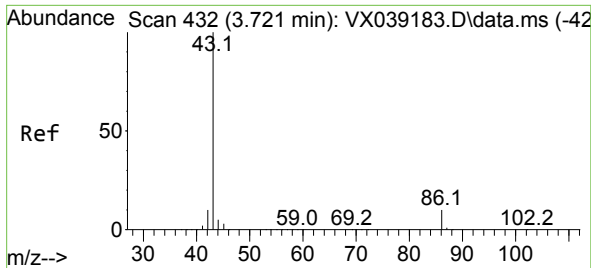
#22
Diisopropyl ether
Concen: 21.128 ug/l
RT: 3.757 min Scan# 438
Delta R.T. 0.000 min
Lab File: VX039619.D
Acq: 04 Jan 2024 11:11



Tgt Ion: 45 Resp: 107189

Ion	Ratio	Lower	Upper
45	100		
43	81.8	69.7	104.5
87	26.2	20.8	31.2
59	11.5	9.0	13.4

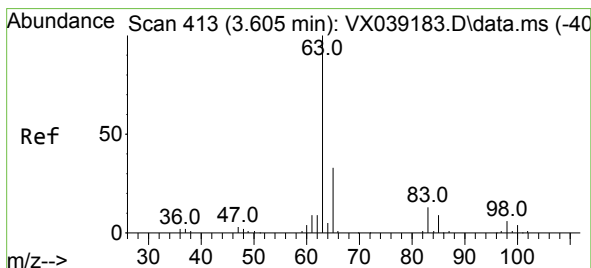
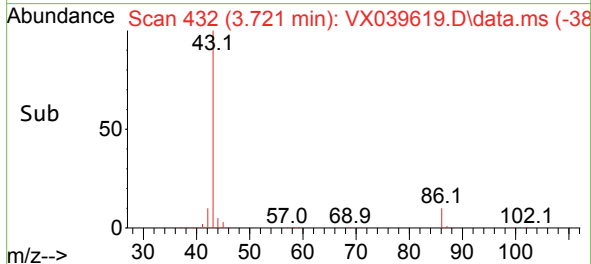
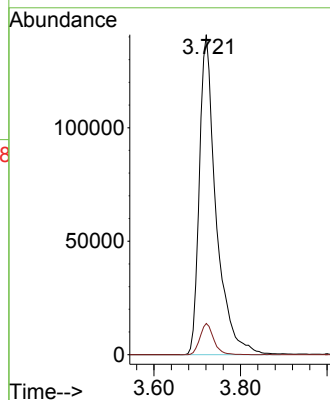
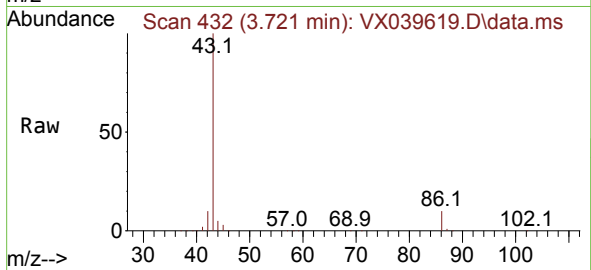




#23
Vinyl Acetate
Concen: 100.108 ug/l
RT: 3.721 min Scan# 413
Delta R.T. 0.000 min
Lab File: VX039619.D
Acq: 04 Jan 2024 11:11

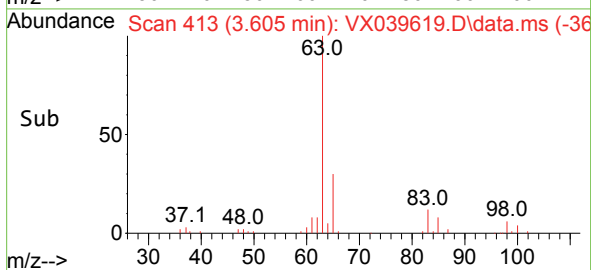
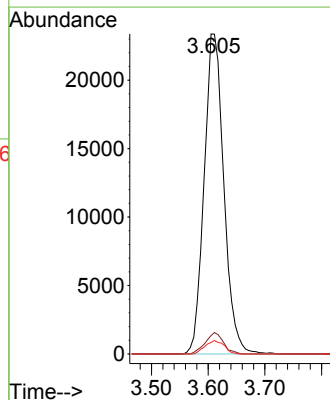
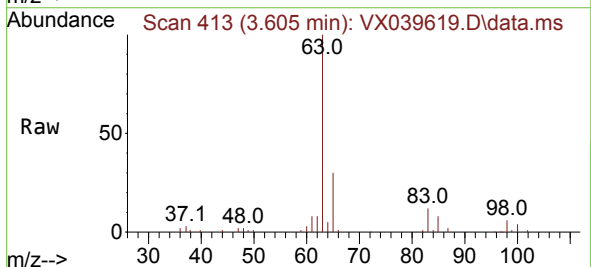
Instrument :
MSVOA_X
ClientSampleId :

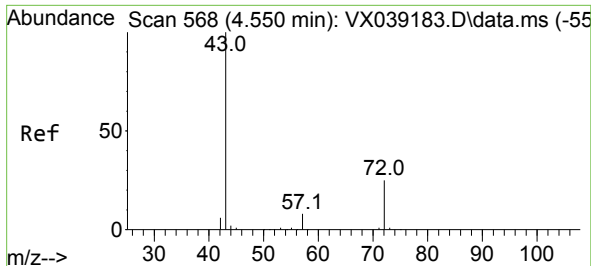
Tgt Ion: 43 Resp: 378107
Ion Ratio Lower Upper
43 100
86 9.7 7.8 11.8



#24
1,1-Dichloroethane
Concen: 19.709 ug/l
RT: 3.605 min Scan# 413
Delta R.T. 0.000 min
Lab File: VX039619.D
Acq: 04 Jan 2024 11:11

Tgt Ion: 63 Resp: 56525
Ion Ratio Lower Upper
63 100
98 5.7 3.3 9.8
100 3.6 2.1 6.5

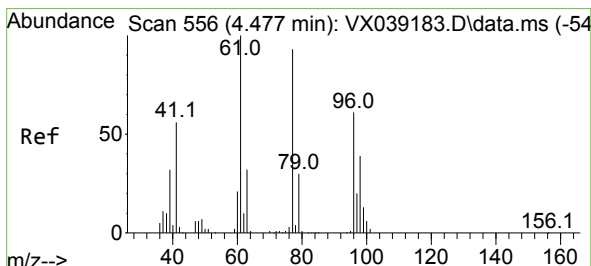
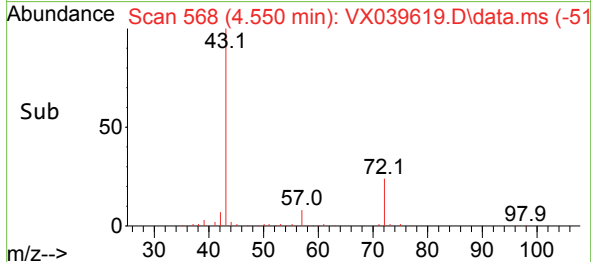
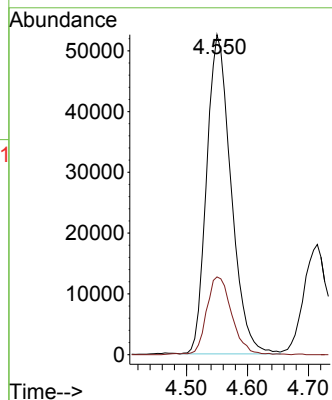
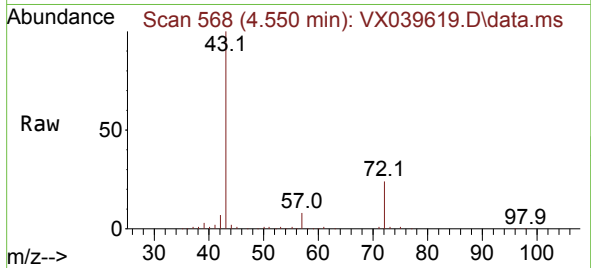




#25
2-Butanone
Concen: 86.379 ug/l
RT: 4.550 min Scan# 568
Delta R.T. 0.000 min
Lab File: VX039619.D
Acq: 04 Jan 2024 11:11

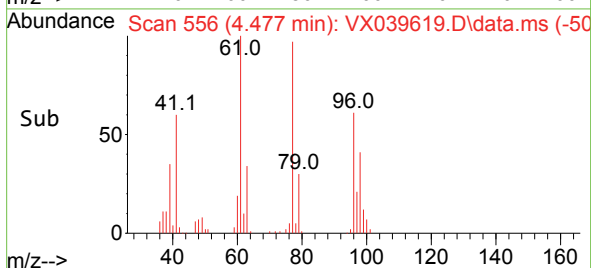
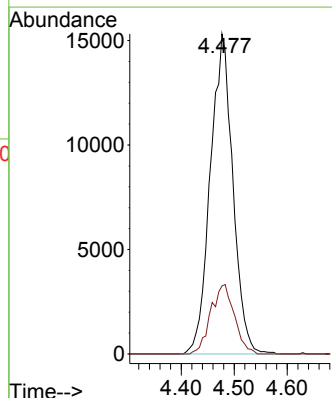
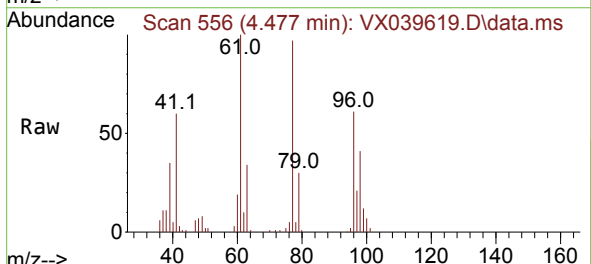
Instrument :
MSVOA_X
ClientSampleId :

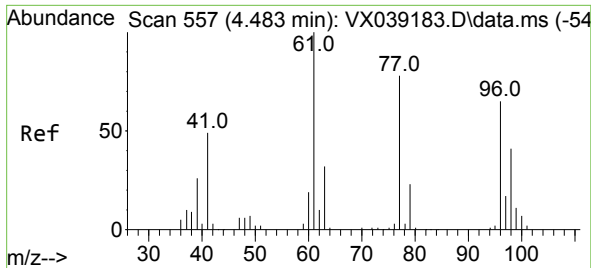
Tgt Ion: 43 Resp: 146092
Ion Ratio Lower Upper
43 100
72 24.2 19.4 29.2



#26
2,2-Dichloropropane
Concen: 18.060 ug/l
RT: 4.477 min Scan# 556
Delta R.T. 0.000 min
Lab File: VX039619.D
Acq: 04 Jan 2024 11:11

Tgt Ion: 77 Resp: 45219
Ion Ratio Lower Upper
77 100
97 22.7 10.8 32.3

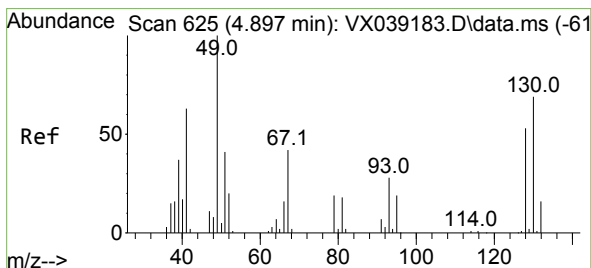
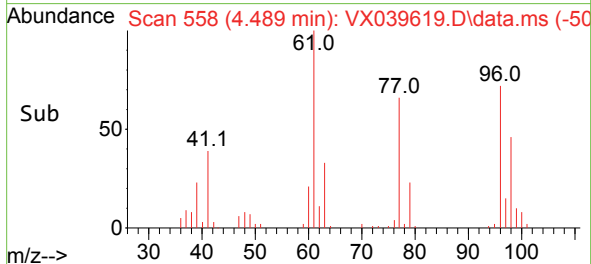
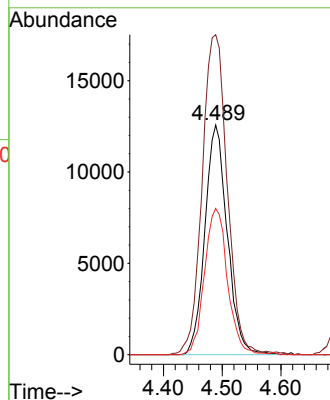
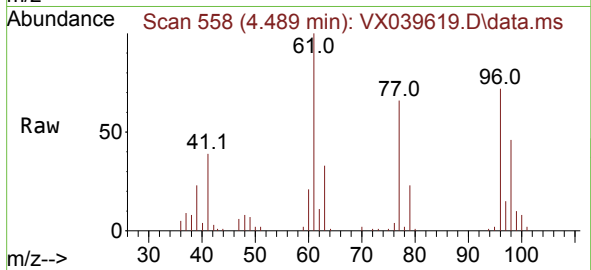




#27
 cis-1,2-Dichloroethene
 Concen: 20.161 ug/l
 RT: 4.489 min Scan# 557
 Delta R.T. 0.006 min
 Lab File: VX039619.D
 Acq: 04 Jan 2024 11:11

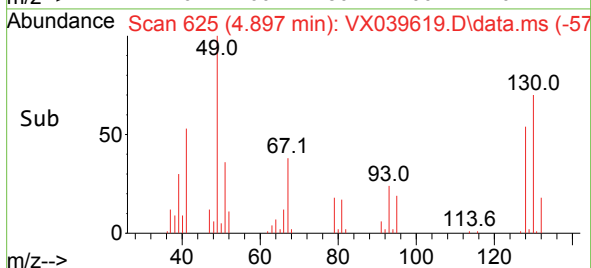
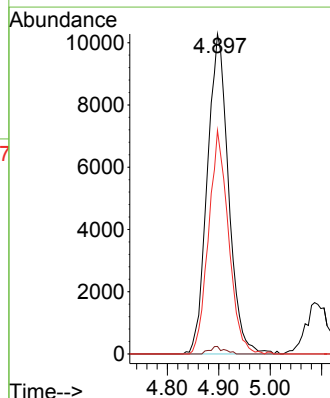
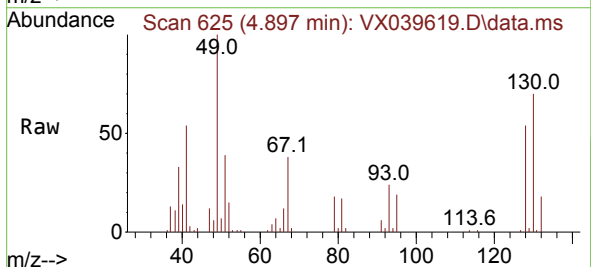
Instrument :
 MSVOA_X
 ClientSampleId :

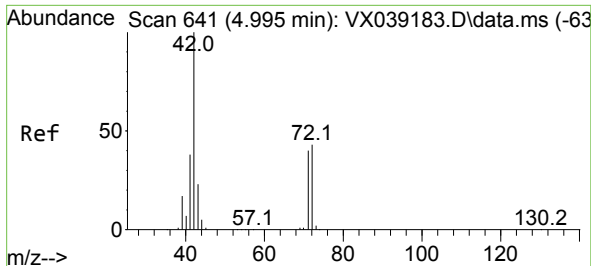
Tgt Ion: 96 Resp: 33314
 Ion Ratio Lower Upper
 96 100
 61 155.4 0.0 312.2
 98 65.4 0.0 129.0



#28
 Bromochloromethane
 Concen: 21.082 ug/l
 RT: 4.897 min Scan# 625
 Delta R.T. 0.000 min
 Lab File: VX039619.D
 Acq: 04 Jan 2024 11:11

Tgt Ion: 49 Resp: 29501
 Ion Ratio Lower Upper
 49 100
 129 1.6 0.0 3.8
 130 65.4 57.5 86.3





#29

Tetrahydrofuran

Concen: 98.625 ug/l

RT: 5.001 min Scan# 641

Delta R.T. 0.006 min

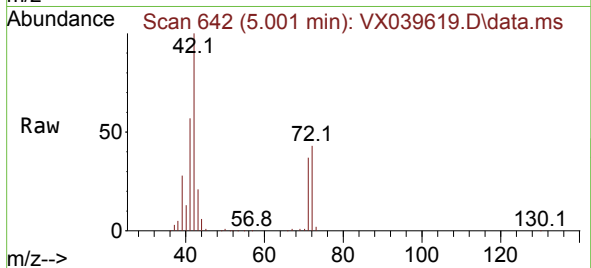
Lab File: VX039619.D

Acq: 04 Jan 2024 11:11

Instrument :

MSVOA_X

ClientSampleId :



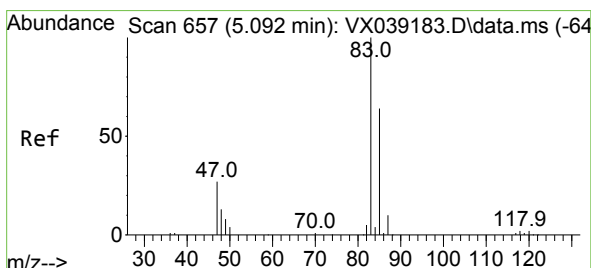
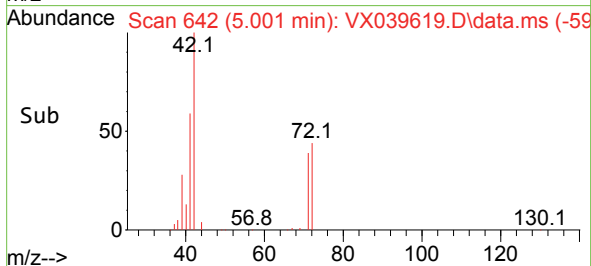
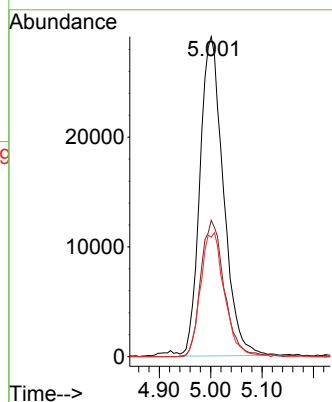
Tgt Ion: 42 Resp: 92116

Ion Ratio Lower Upper

42 100

72 43.1 34.2 51.4

71 39.5 32.2 48.2



#30

Chloroform

Concen: 19.796 ug/l

RT: 5.093 min Scan# 657

Delta R.T. 0.000 min

Lab File: VX039619.D

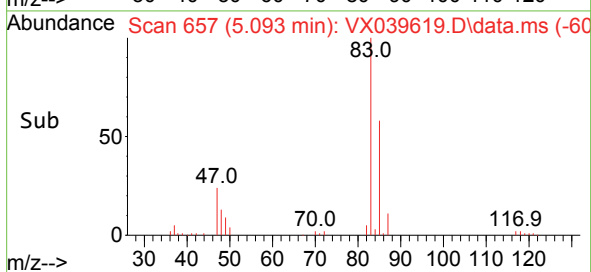
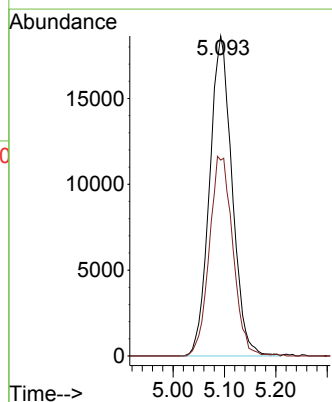
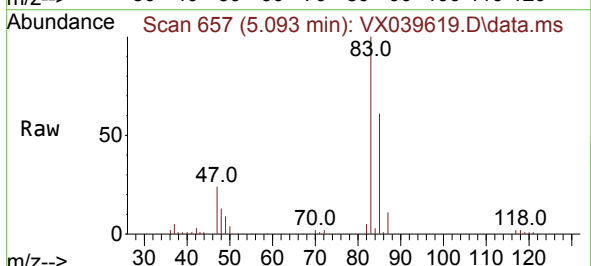
Acq: 04 Jan 2024 11:11

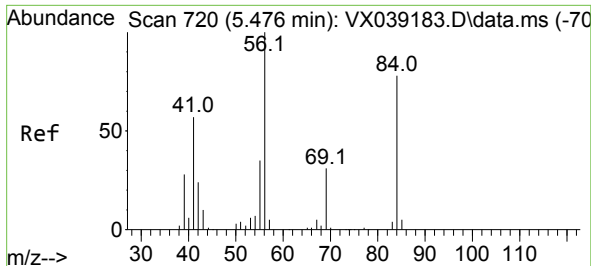
Tgt Ion: 83 Resp: 56735

Ion Ratio Lower Upper

83 100

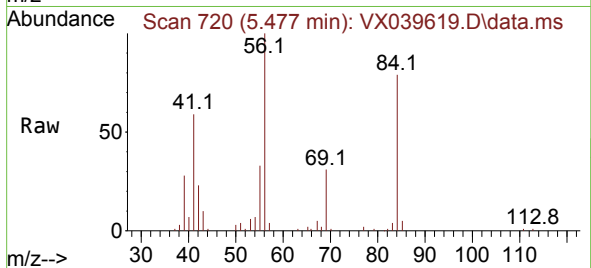
85 61.2 50.3 75.5



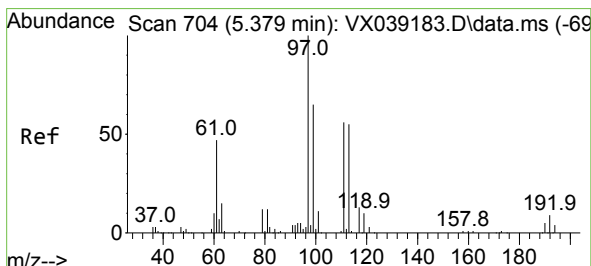
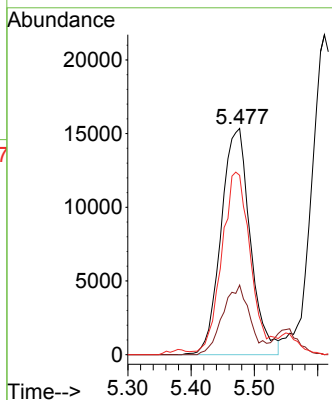
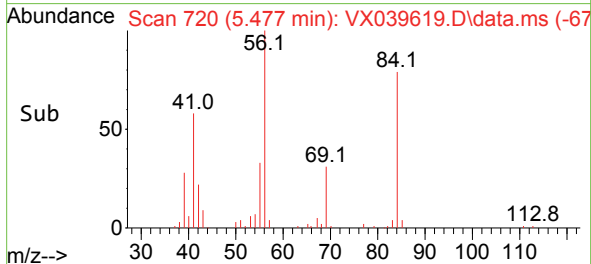


#31
Cyclohexane
Concen: 19.432 ug/l
RT: 5.477 min Scan# 705
Delta R.T. 0.000 min
Lab File: VX039619.D
Acq: 04 Jan 2024 11:11

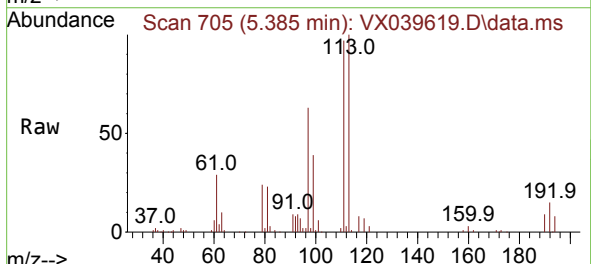
Instrument :
MSVOA_X
ClientSampleId :



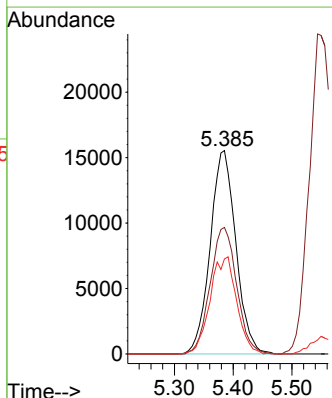
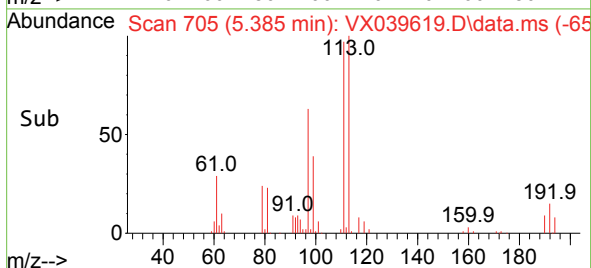
Tgt Ion:	56	Resp:	49191
Ion	Ratio	Lower	Upper
56	100		
69	30.7	23.4	35.2
84	77.0	65.9	98.9

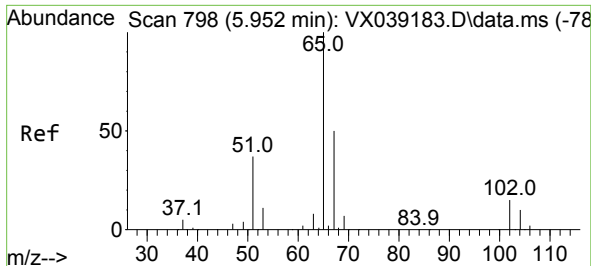


#32
1,1,1-Trichloroethane
Concen: 18.964 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.006 min
Lab File: VX039619.D
Acq: 04 Jan 2024 11:11



Tgt Ion:	97	Resp:	47182
Ion	Ratio	Lower	Upper
97	100		
99	64.2	51.1	76.7
61	49.6	36.4	54.6

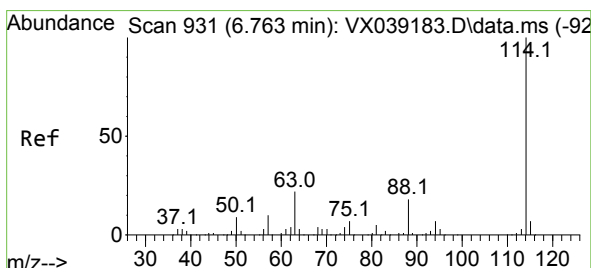
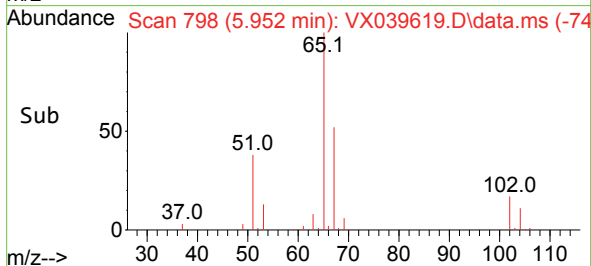
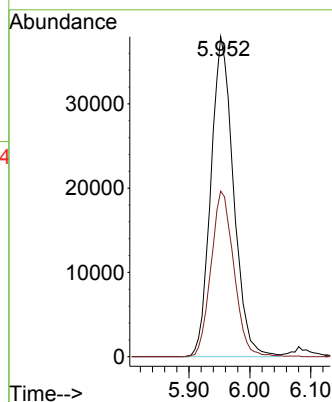
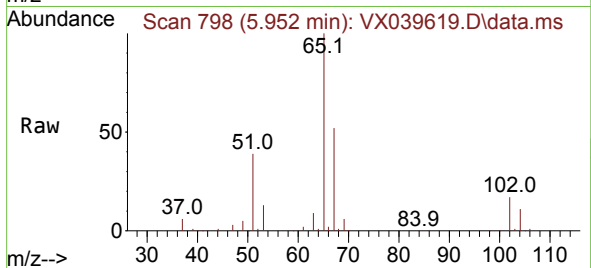




#33
1,2-Dichloroethane-d4
Concen: 50.065 ug/l
RT: 5.952 min Scan# 798
Delta R.T. 0.000 min
Lab File: VX039619.D
Acq: 04 Jan 2024 11:11

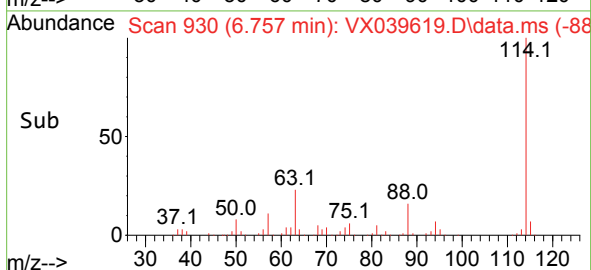
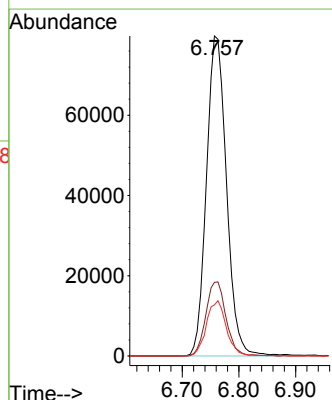
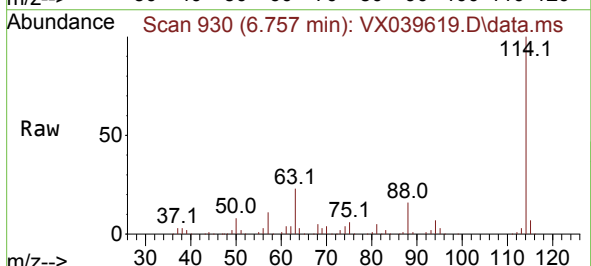
Instrument :
MSVOA_X
ClientSampleId :

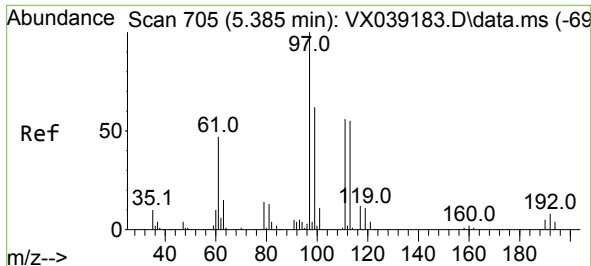
Tgt Ion: 65 Resp: 98124
Ion Ratio Lower Upper
65 100
67 52.1 0.0 100.2



#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.757 min Scan# 930
Delta R.T. -0.006 min
Lab File: VX039619.D
Acq: 04 Jan 2024 11:11

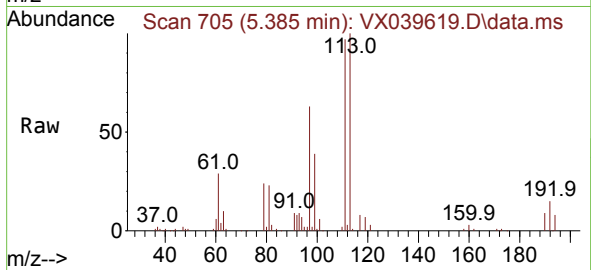
Tgt Ion:114 Resp: 196151
Ion Ratio Lower Upper
114 100
63 23.0 0.0 45.0
88 16.0 0.0 36.6



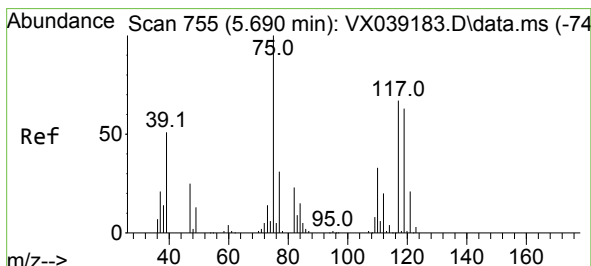
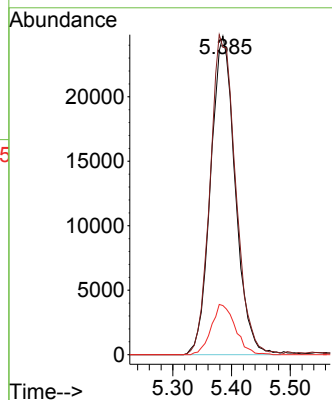
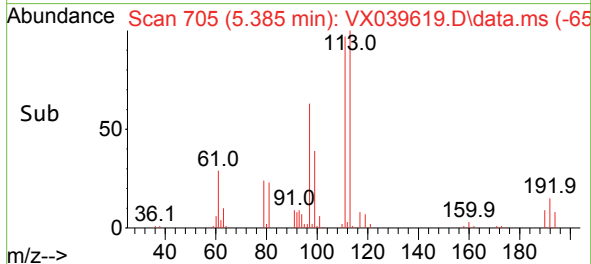


#35
Dibromofluoromethane
Concen: 52.982 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.000 min
Lab File: VX039619.D
Acq: 04 Jan 2024 11:11

Instrument :
MSVOA_X
ClientSampleId :

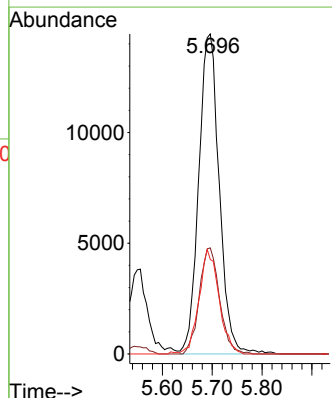
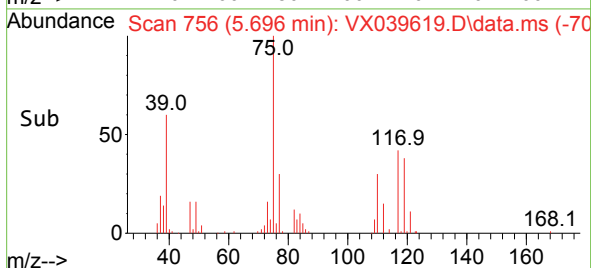
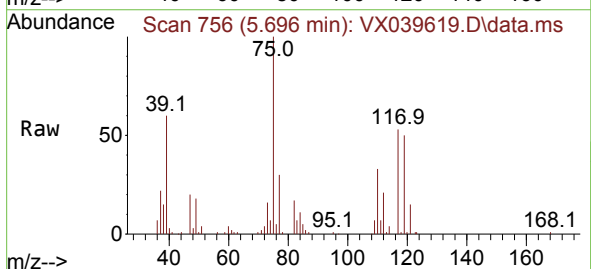


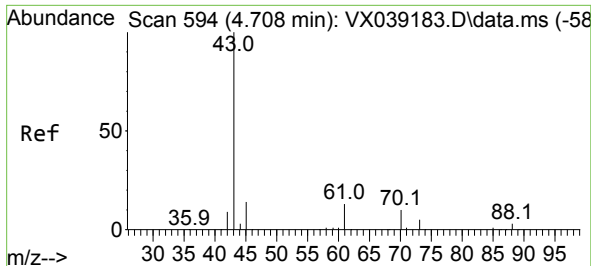
Tgt Ion:113 Resp: 71796
Ion Ratio Lower Upper
113 100
111 103.9 82.9 124.3
192 15.4 13.3 19.9



#36
1,1-Dichloropropene
Concen: 19.299 ug/l
RT: 5.696 min Scan# 756
Delta R.T. 0.006 min
Lab File: VX039619.D
Acq: 04 Jan 2024 11:11

Tgt Ion: 75 Resp: 41268
Ion Ratio Lower Upper
75 100
110 32.7 17.0 50.9
77 31.9 24.7 37.1





#37

Ethyl Acetate

Concen: 19.229 ug/l

RT: 4.715 min Scan# 594

Delta R.T. 0.006 min

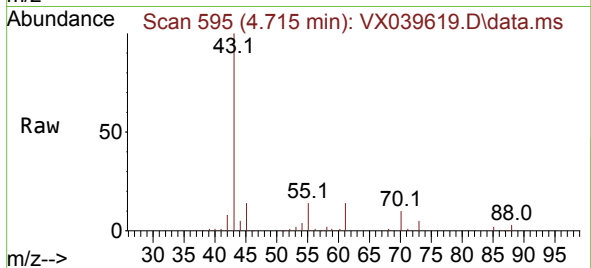
Lab File: VX039619.D

Acq: 04 Jan 2024 11:11

Instrument :

MSVOA_X

ClientSampleId :



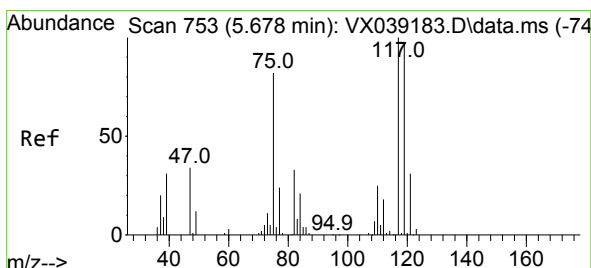
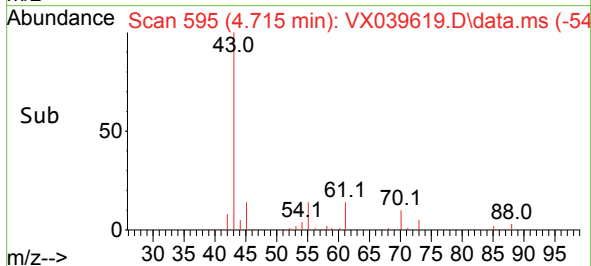
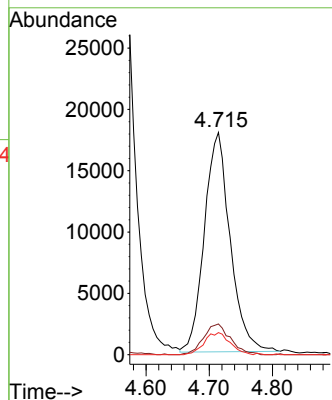
Tgt Ion: 43 Resp: 50802

Ion Ratio Lower Upper

43 100

61 14.5 10.6 16.0

70 10.0 8.3 12.5



#38

Carbon Tetrachloride

Concen: 18.403 ug/l

RT: 5.678 min Scan# 753

Delta R.T. 0.000 min

Lab File: VX039619.D

Acq: 04 Jan 2024 11:11

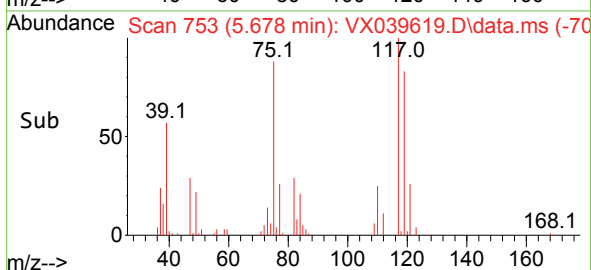
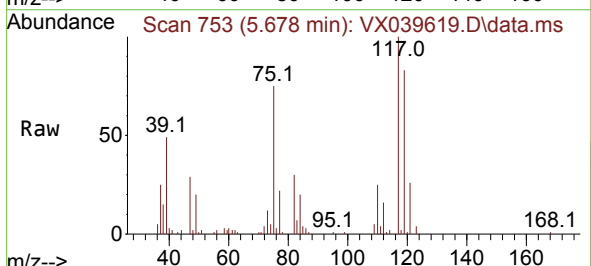
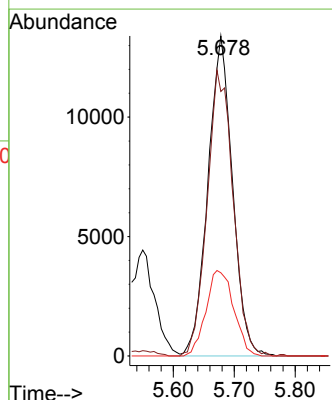
Tgt Ion: 117 Resp: 37555

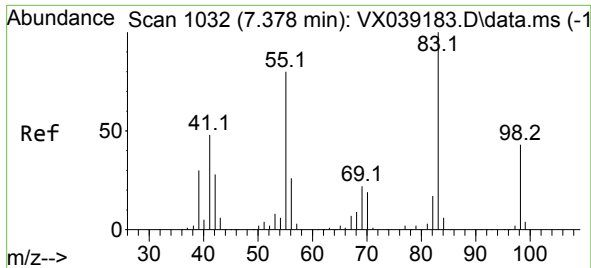
Ion Ratio Lower Upper

117 100

119 82.6 78.2 117.2

121 26.0 24.4 36.6

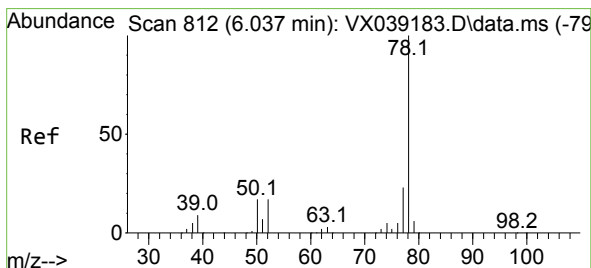
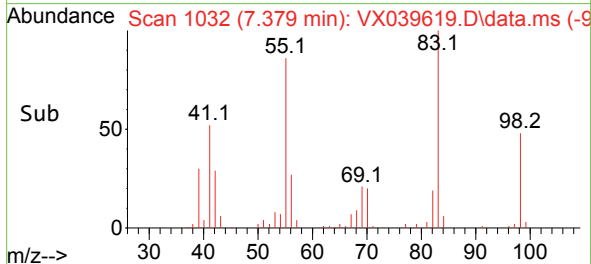
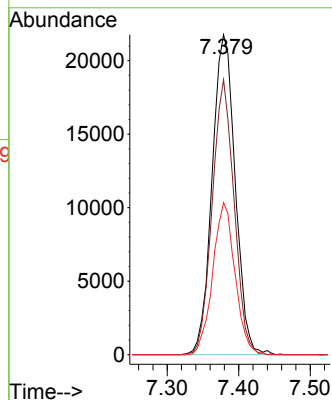
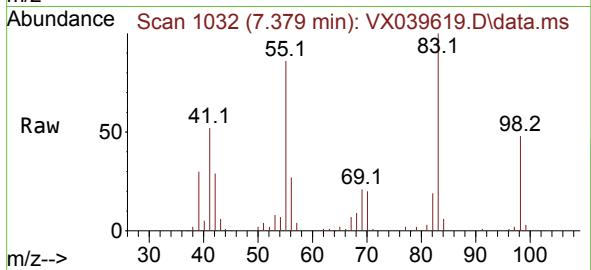




#39
Methylcyclohexane
Concen: 18.997 ug/l
RT: 7.379 min Scan# 1032
Delta R.T. 0.000 min
Lab File: VX039619.D
Acq: 04 Jan 2024 11:11

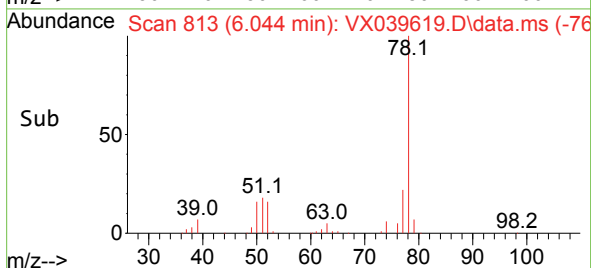
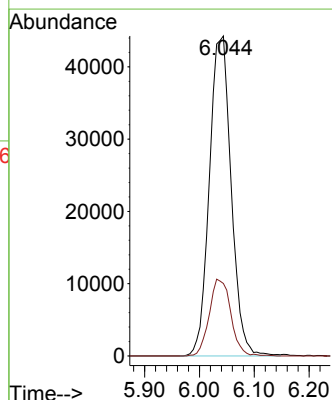
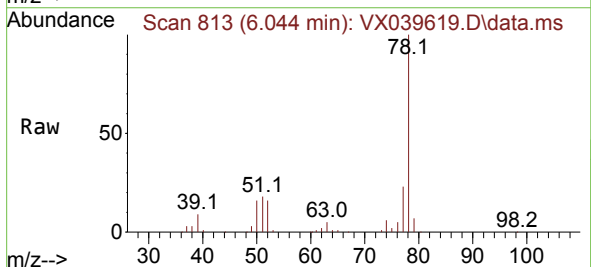
Instrument :
MSVOA_X
ClientSampleId :

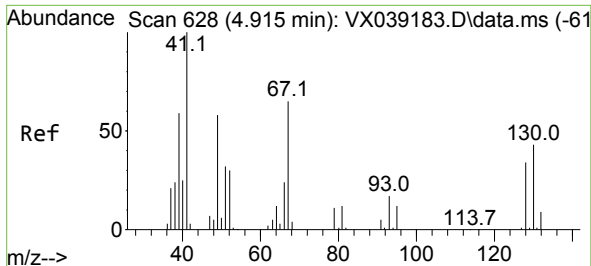
Tgt Ion: 83 Resp: 48796
Ion Ratio Lower Upper
83 100
55 85.9 64.6 97.0
98 47.6 36.7 55.1



#40
Benzene
Concen: 20.218 ug/l
RT: 6.044 min Scan# 813
Delta R.T. 0.006 min
Lab File: VX039619.D
Acq: 04 Jan 2024 11:11

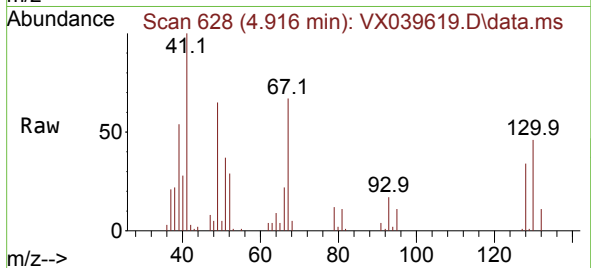
Tgt Ion: 78 Resp: 122296
Ion Ratio Lower Upper
78 100
77 22.6 19.3 28.9





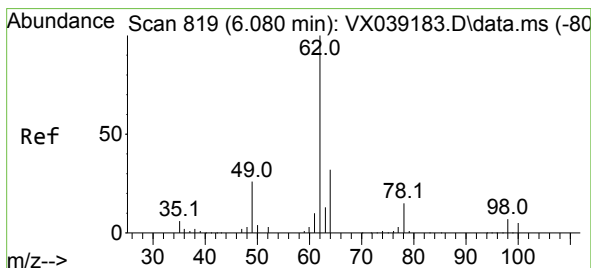
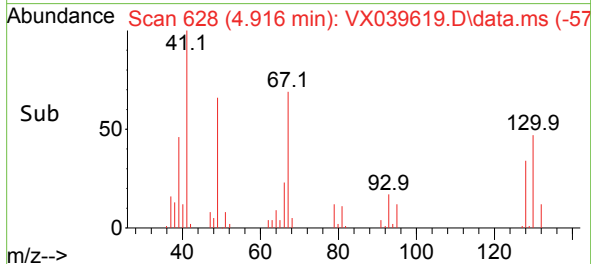
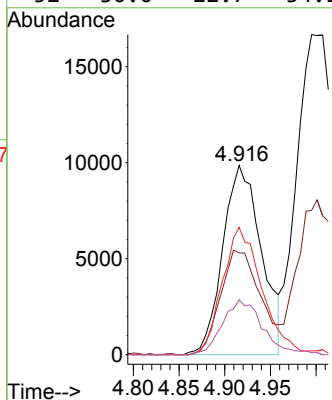
#41
Methacrylonitrile
Concen: 20.589 ug/l
RT: 4.916 min Scan# 61
Delta R.T. 0.000 min
Lab File: VX039619.D
Acq: 04 Jan 2024 11:11

Instrument :
MSVOA_X
ClientSampleId :



Tgt Ion: 41 Resp: 29022

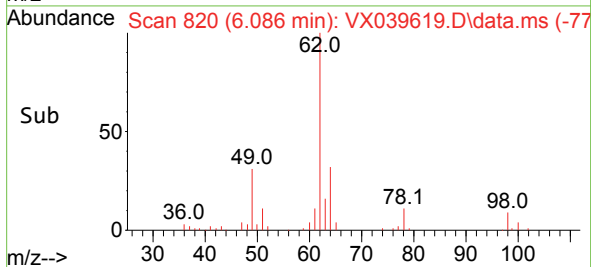
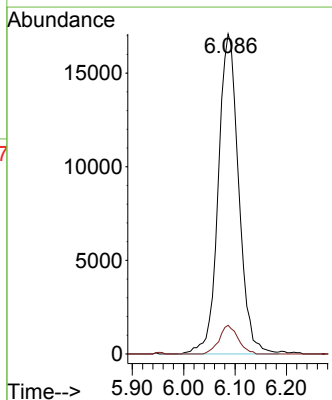
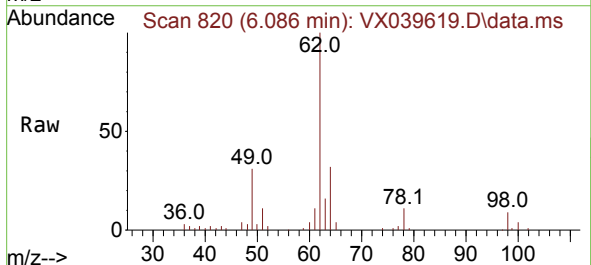
Ion	Ratio	Lower	Upper
41	100		
39	57.1	45.2	67.8
67	68.4	52.6	78.8
52	30.0	22.7	34.1

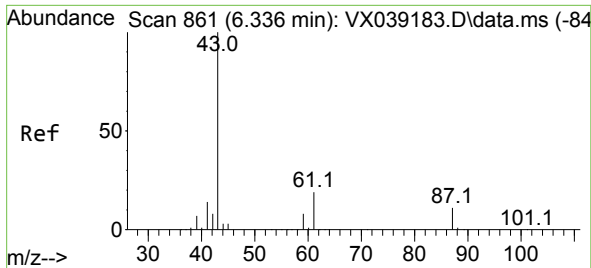


#42
1,2-Dichloroethane
Concen: 19.270 ug/l
RT: 6.086 min Scan# 820
Delta R.T. 0.006 min
Lab File: VX039619.D
Acq: 04 Jan 2024 11:11

Tgt Ion: 62 Resp: 47185

Ion	Ratio	Lower	Upper
62	100		
98	8.2	0.0	16.0

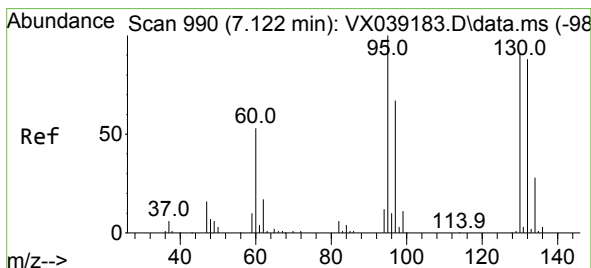
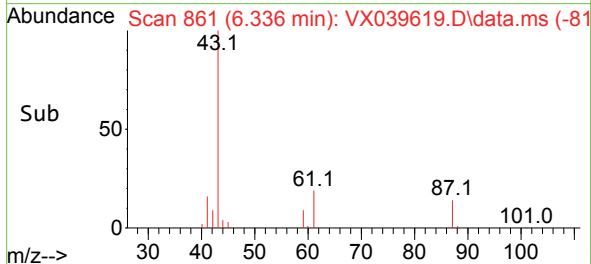
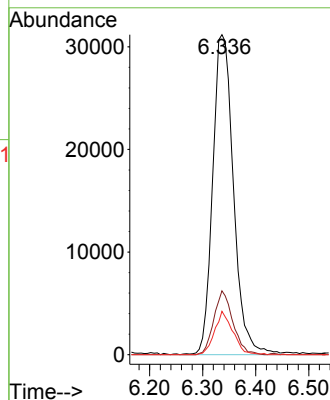
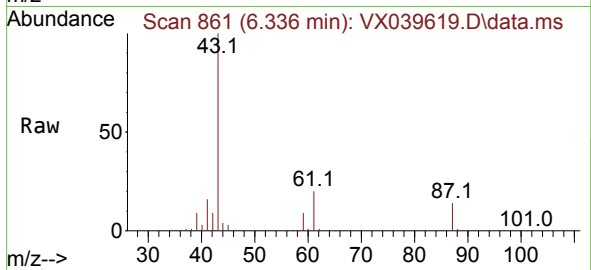




#43
Isopropyl Acetate
Concen: 19.774 ug/l
RT: 6.336 min Scan# 80
Delta R.T. 0.000 min
Lab File: VX039619.D
Acq: 04 Jan 2024 11:11

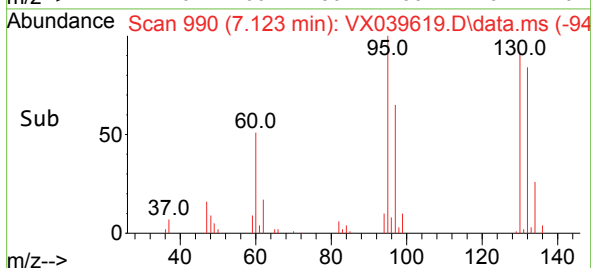
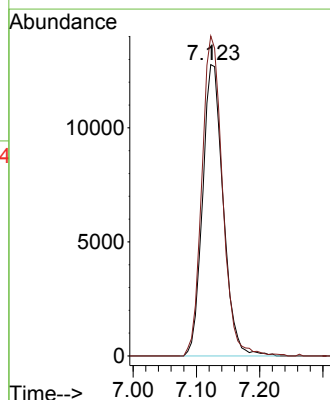
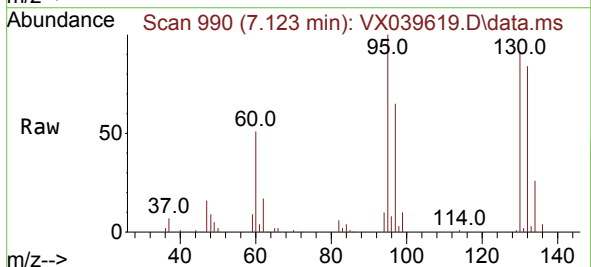
Instrument :
MSVOA_X
ClientSampleId :

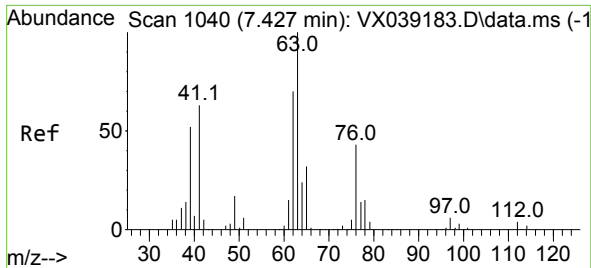
Tgt Ion: 43 Resp: 84952
Ion Ratio Lower Upper
43 100
61 18.3 15.2 22.8
87 11.9 9.8 14.6



#44
Trichloroethene
Concen: 19.059 ug/l
RT: 7.123 min Scan# 990
Delta R.T. 0.000 min
Lab File: VX039619.D
Acq: 04 Jan 2024 11:11

Tgt Ion:130 Resp: 29092
Ion Ratio Lower Upper
130 100
95 109.8 0.0 204.4

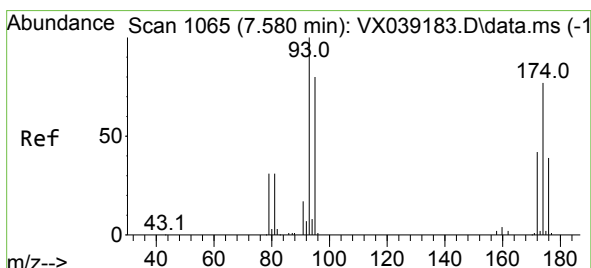
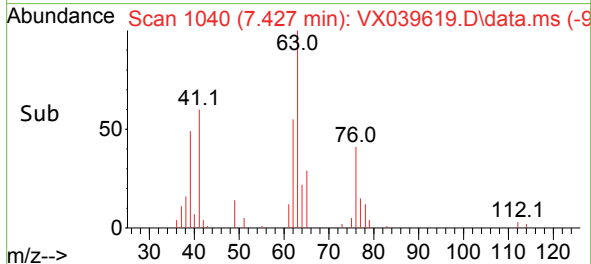
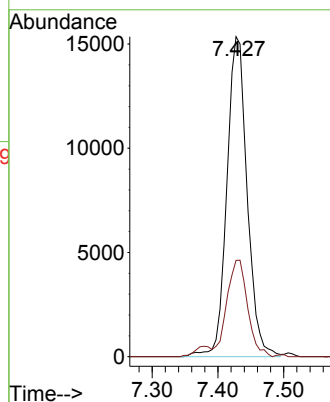
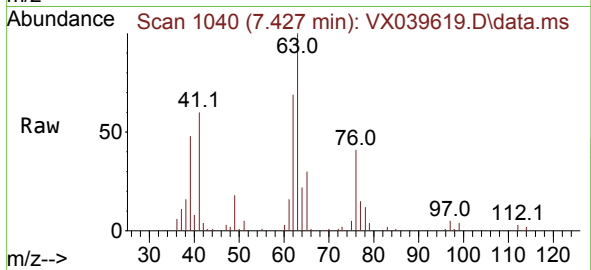




#45
1,2-Dichloropropane
Concen: 20.321 ug/l
RT: 7.427 min Scan# 1040
Delta R.T. 0.000 min
Lab File: VX039619.D
Acq: 04 Jan 2024 11:11

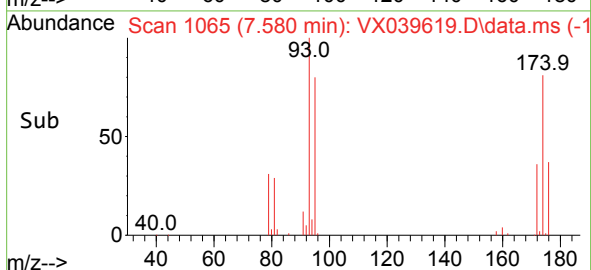
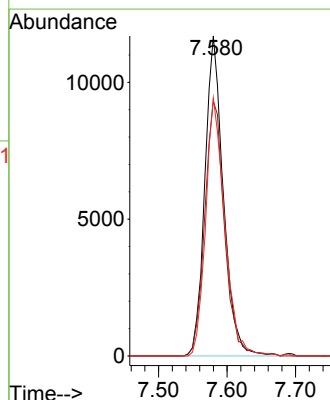
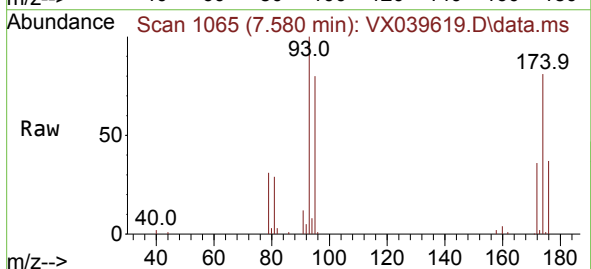
Instrument :
MSVOA_X
ClientSampleId :

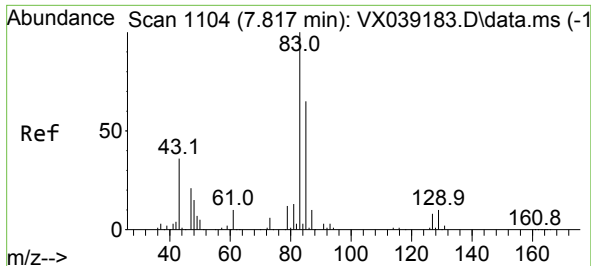
Tgt Ion: 63 Resp: 32989
Ion Ratio Lower Upper
63 100
65 30.1 24.3 36.5



#46
Dibromomethane
Concen: 19.247 ug/l
RT: 7.580 min Scan# 1065
Delta R.T. 0.000 min
Lab File: VX039619.D
Acq: 04 Jan 2024 11:11

Tgt Ion: 93 Resp: 21965
Ion Ratio Lower Upper
93 100
95 84.9 66.6 100.0
174 83.2 69.4 104.0

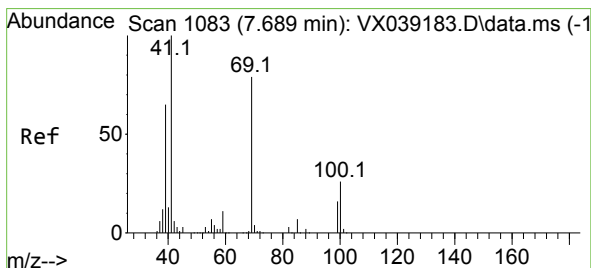
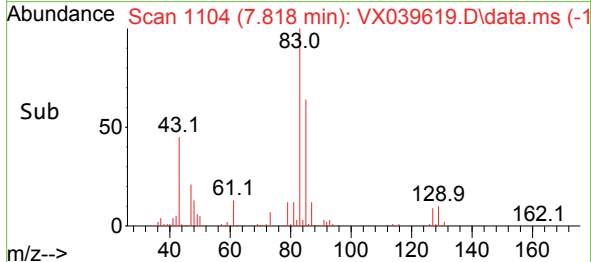
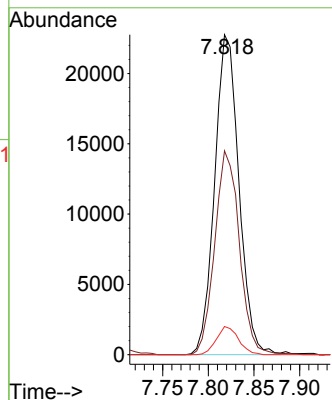
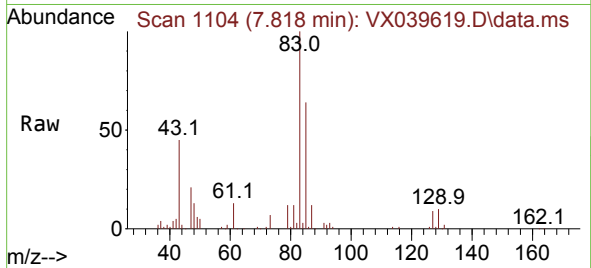




#47
Bromodichloromethane
Concen: 19.260 ug/l
RT: 7.818 min Scan# 1104
Delta R.T. 0.000 min
Lab File: VX039619.D
Acq: 04 Jan 2024 11:11

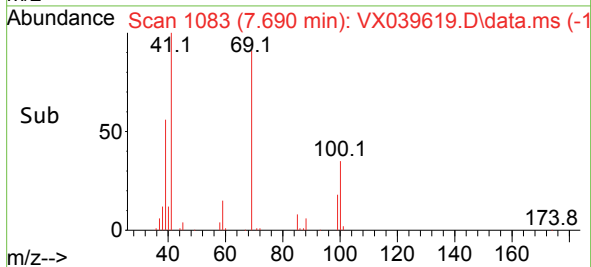
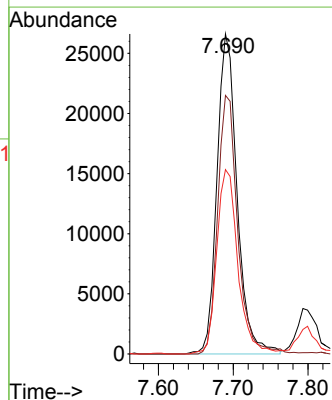
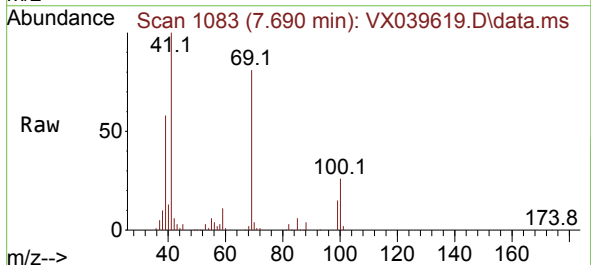
Instrument :
MSVOA_X
ClientSampleId :

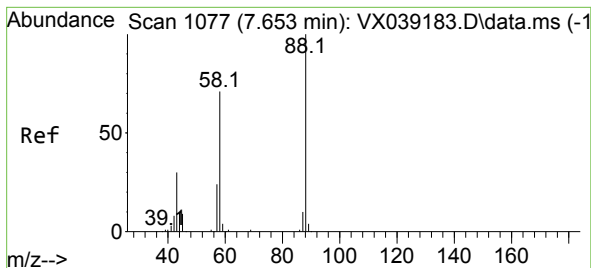
Tgt Ion: 83 Resp: 42025
Ion Ratio Lower Upper
83 100
85 63.7 49.8 74.6
127 8.8 7.1 10.7



#48
Methyl methacrylate
Concen: 19.880 ug/l
RT: 7.690 min Scan# 1083
Delta R.T. 0.000 min
Lab File: VX039619.D
Acq: 04 Jan 2024 11:11

Tgt Ion: 41 Resp: 49929
Ion Ratio Lower Upper
41 100
69 80.6 59.2 88.8
39 60.5 47.7 71.5





#49

1,4-Dioxane

Concen: 382.280 ug/l

RT: 7.659 min Scan# 1077

Delta R.T. 0.006 min

Lab File: VX039619.D

Acq: 04 Jan 2024 11:11

Instrument :

MSVOA_X

ClientSampleId :

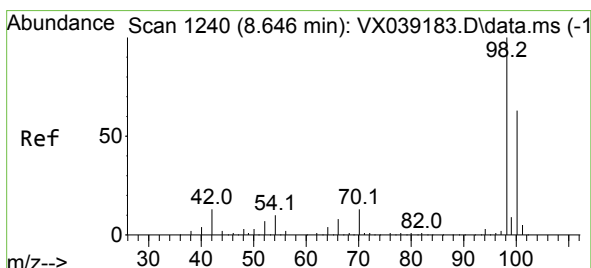
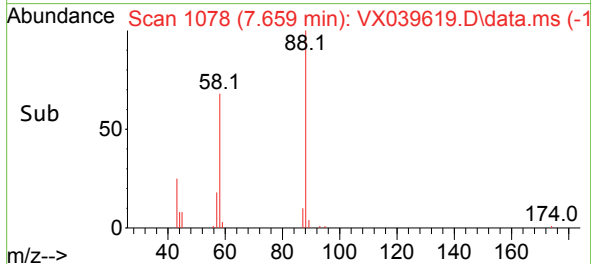
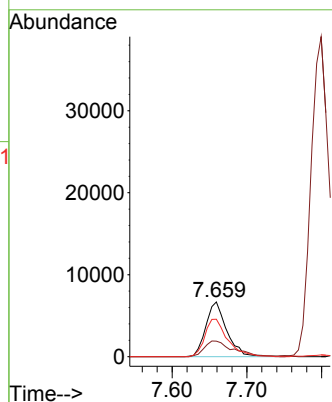
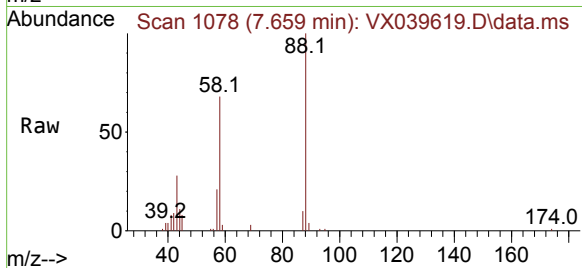
Tgt Ion: 88 Resp: 12942

Ion Ratio Lower Upper

88 100

43 39.9 0.0 0.0#

58 74.6 60.1 90.1



#50

Toluene-d8

Concen: 52.694 ug/l

RT: 8.647 min Scan# 1240

Delta R.T. 0.000 min

Lab File: VX039619.D

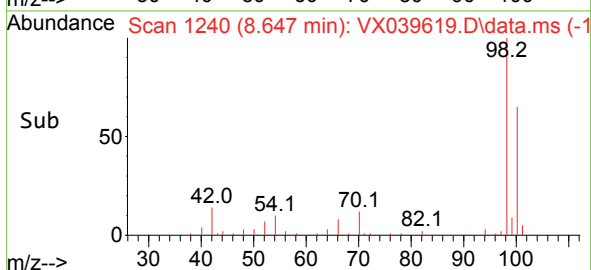
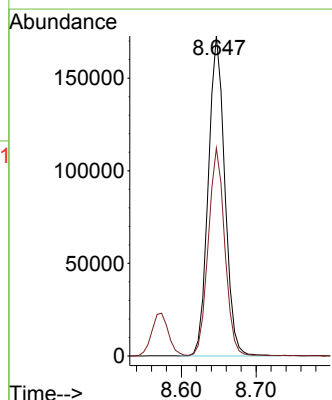
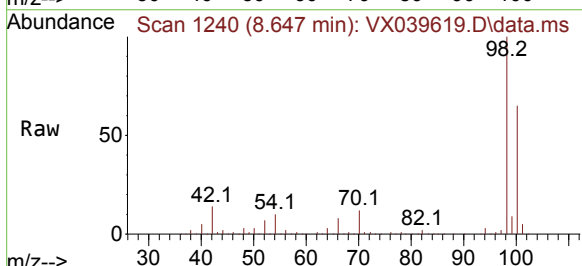
Acq: 04 Jan 2024 11:11

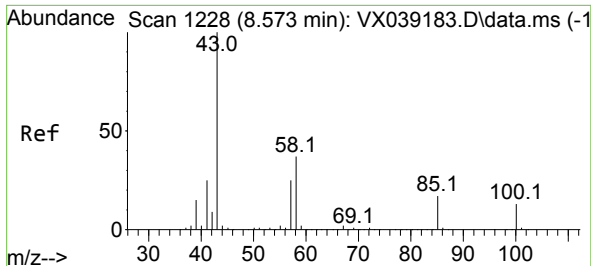
Tgt Ion: 98 Resp: 265096

Ion Ratio Lower Upper

98 100

100 64.8 53.1 79.7





#51

4-Methyl-2-Pentanone

Concen: 102.992 ug/l

RT: 8.568 min Scan# 11

Delta R.T. -0.006 min

Lab File: VX039619.D

Acq: 04 Jan 2024 11:11

Instrument :

MSVOA_X

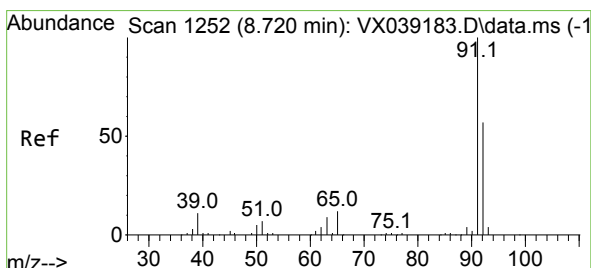
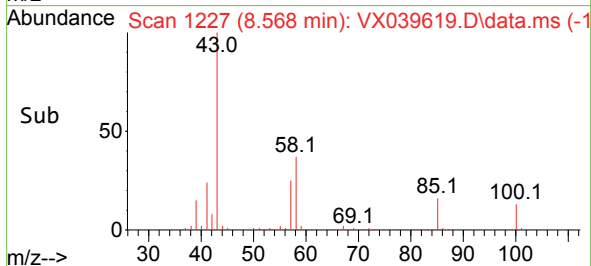
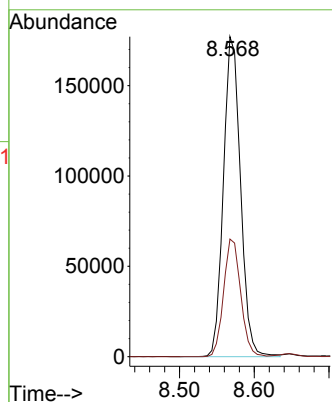
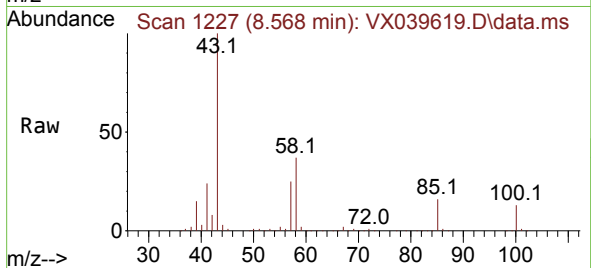
ClientSampleId :

Tgt Ion: 43 Resp: 281913

Ion Ratio Lower Upper

43 100

58 36.8 30.4 45.6



#52

Toluene

Concen: 20.260 ug/l

RT: 8.720 min Scan# 1252

Delta R.T. 0.000 min

Lab File: VX039619.D

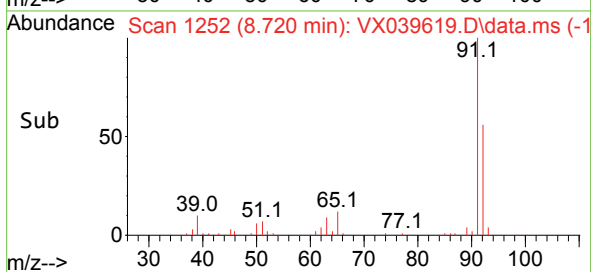
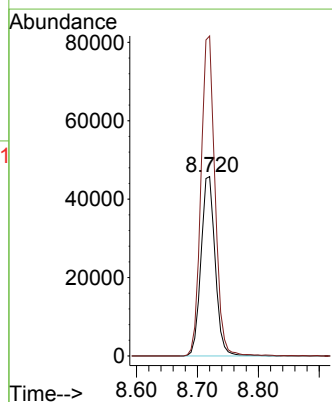
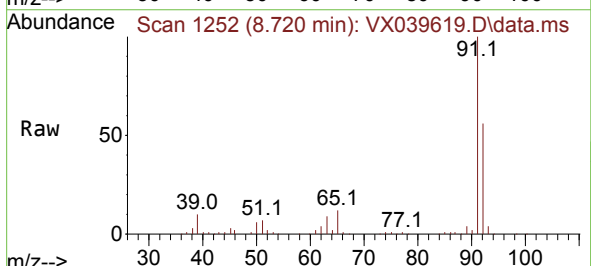
Acq: 04 Jan 2024 11:11

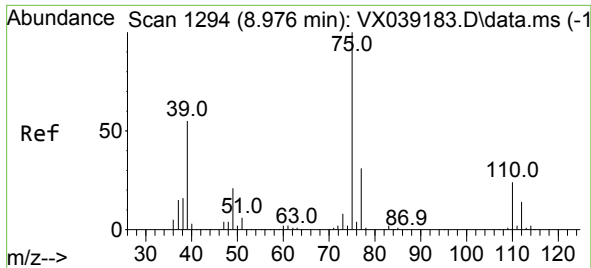
Tgt Ion: 92 Resp: 73968

Ion Ratio Lower Upper

92 100

91 177.0 134.2 201.2

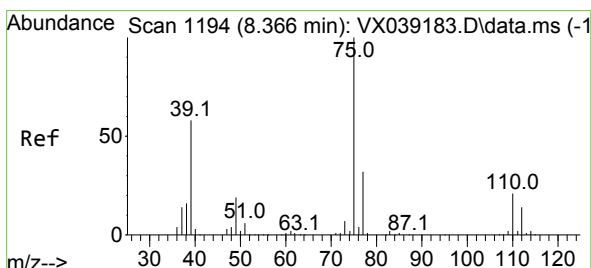
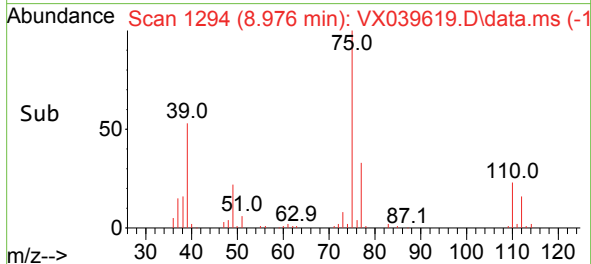
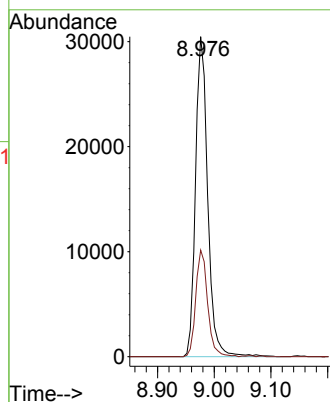
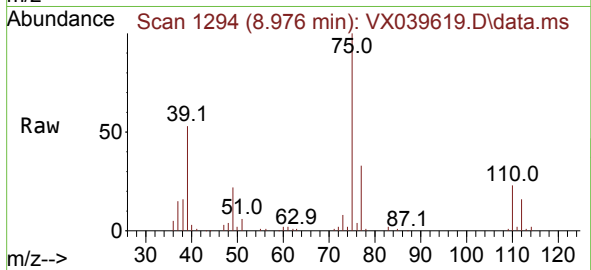




#53
 t-1,3-Dichloropropene
 Concen: 18.910 ug/l
 RT: 8.976 min Scan# 1194
 Delta R.T. 0.000 min
 Lab File: VX039619.D
 Acq: 04 Jan 2024 11:11

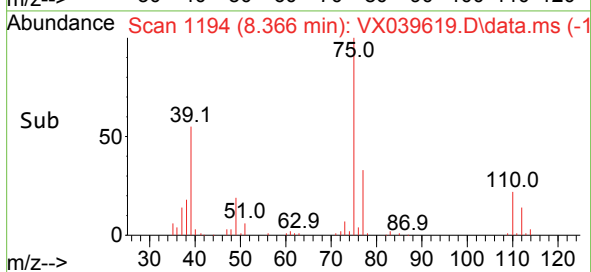
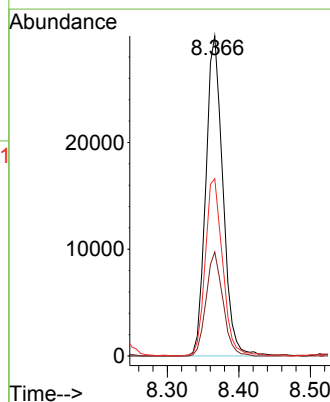
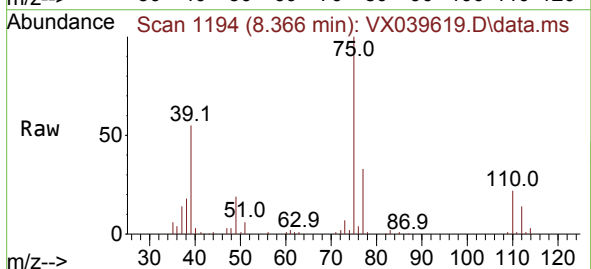
Instrument :
 MSVOA_X
 ClientSampleId :

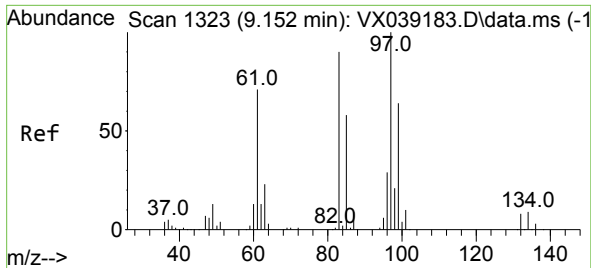
Tgt Ion: 75 Resp: 45427
 Ion Ratio Lower Upper
 75 100
 77 33.3 25.7 38.5



#54
 cis-1,3-Dichloropropene
 Concen: 19.264 ug/l
 RT: 8.366 min Scan# 1194
 Delta R.T. 0.000 min
 Lab File: VX039619.D
 Acq: 04 Jan 2024 11:11

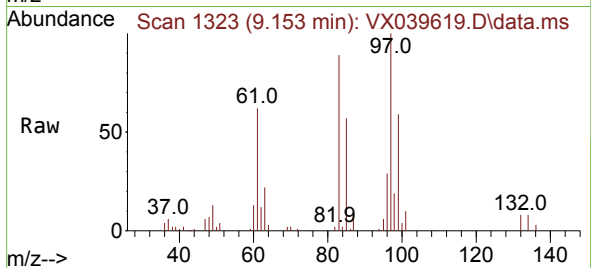
Tgt Ion: 75 Resp: 49795
 Ion Ratio Lower Upper
 75 100
 77 32.5 25.3 37.9
 39 55.4 46.7 70.1



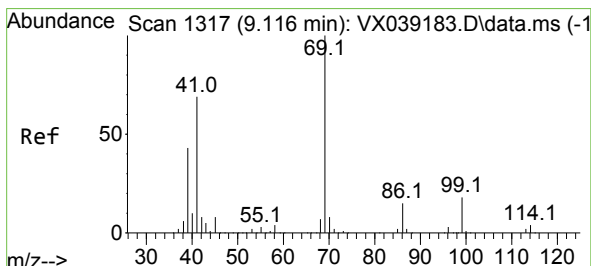
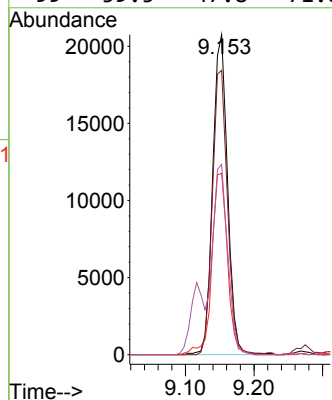
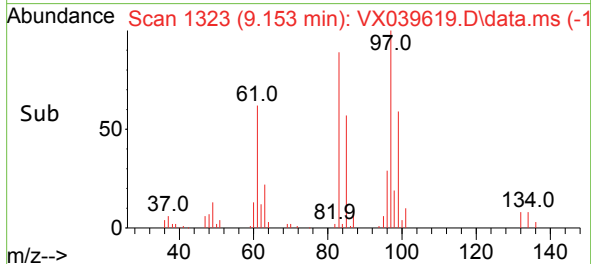


#55
1,1,2-Trichloroethane
Concen: 20.459 ug/l
RT: 9.153 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX039619.D
Acq: 04 Jan 2024 11:11

Instrument :
MSVOA_X
ClientSampleId :

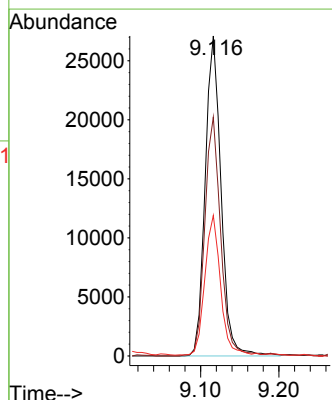
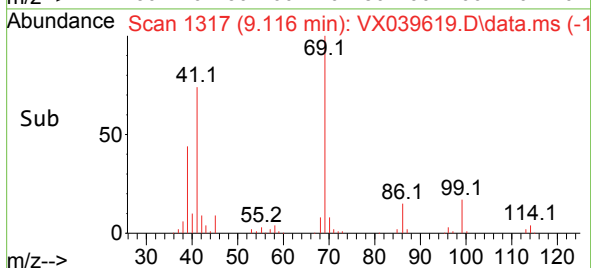
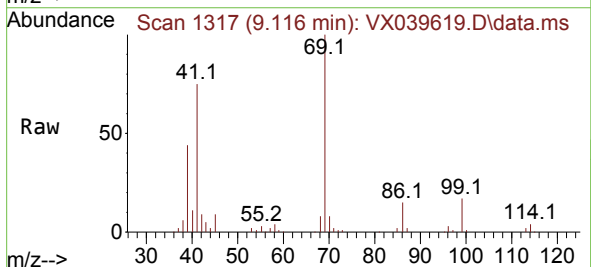


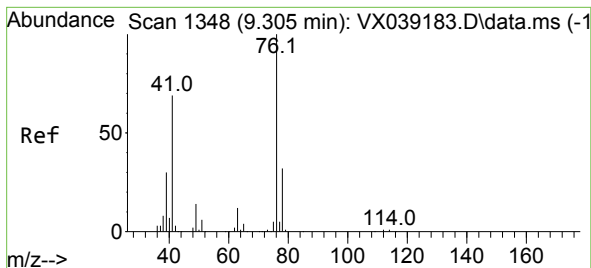
Tgt Ion: 97	Resp: 31183
Ion Ratio	Lower Upper
97 100	
83 88.9	65.8 98.8
85 56.6	41.6 62.4
99 59.5	47.8 71.8



#56
Ethyl methacrylate
Concen: 20.489 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. 0.000 min
Lab File: VX039619.D
Acq: 04 Jan 2024 11:11

Tgt Ion: 69	Resp: 38123
Ion Ratio	Lower Upper
69 100	
41 74.4	56.8 85.2
39 44.0	32.0 48.0





#57

1,3-Dichloropropane

Concen: 20.686 ug/l

RT: 9.305 min Scan# 11

Delta R.T. 0.000 min

Lab File: VX039619.D

Acq: 04 Jan 2024 11:11

Instrument :

MSVOA_X

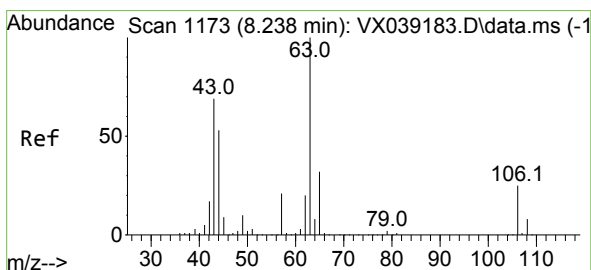
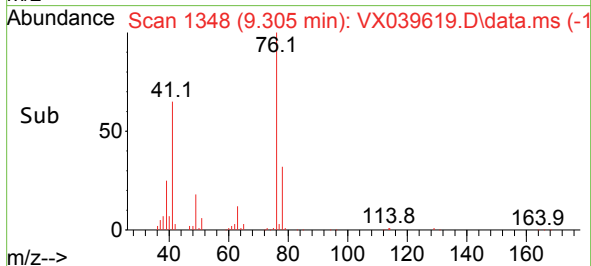
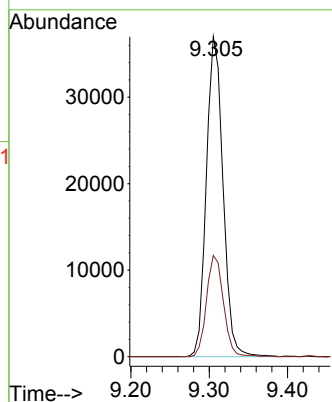
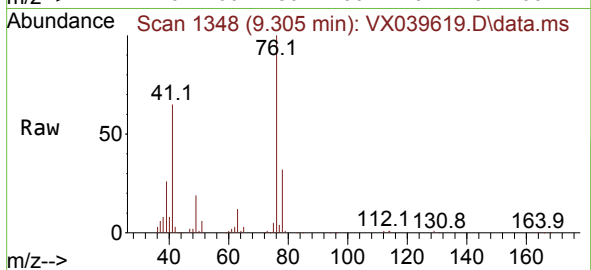
ClientSampleId :

Tgt Ion: 76 Resp: 54509

Ion Ratio Lower Upper

76 100

78 32.3 26.1 39.1



#58

2-Chloroethyl Vinyl ether

Concen: 114.932 ug/l

RT: 8.238 min Scan# 1173

Delta R.T. 0.000 min

Lab File: VX039619.D

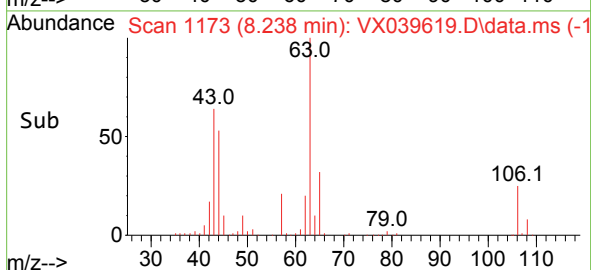
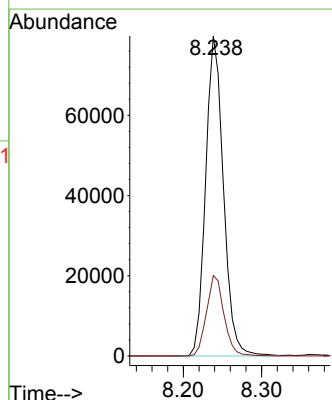
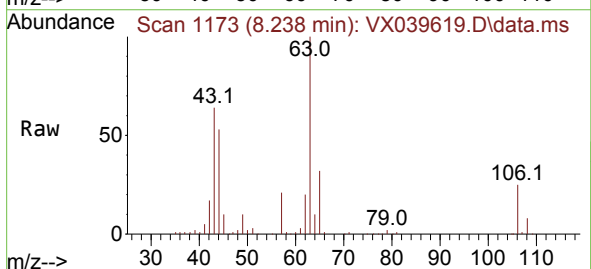
Acq: 04 Jan 2024 11:11

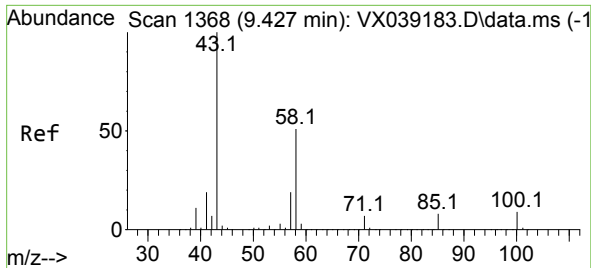
Tgt Ion: 63 Resp: 125572

Ion Ratio Lower Upper

63 100

106 24.7 22.5 33.7

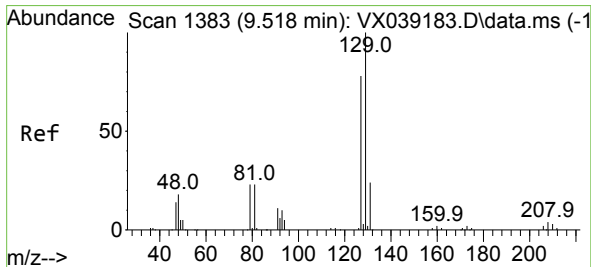
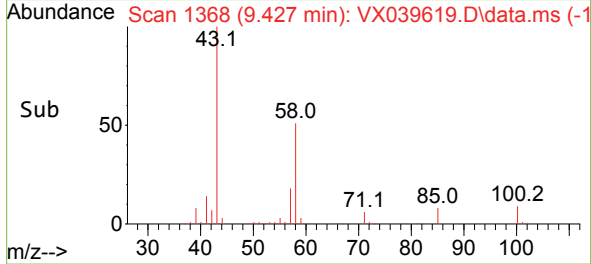
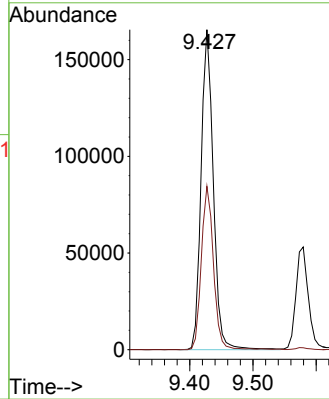
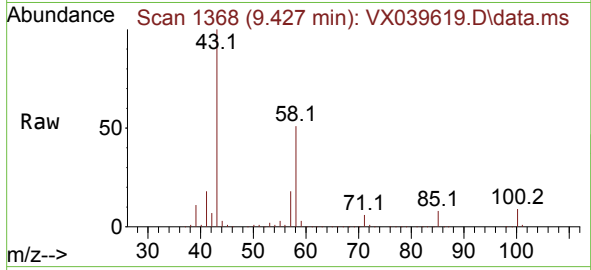




#59
2-Hexanone
Concen: 94.218 ug/l
RT: 9.427 min Scan# 1368
Delta R.T. 0.000 min
Lab File: VX039619.D
Acq: 04 Jan 2024 11:11

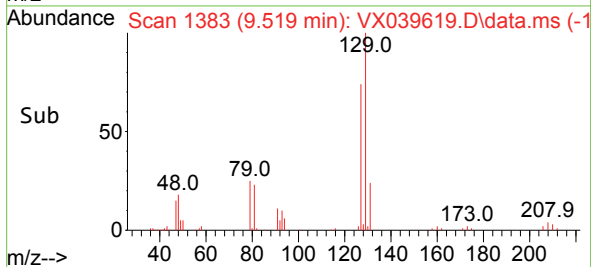
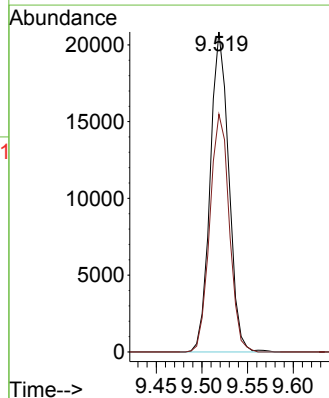
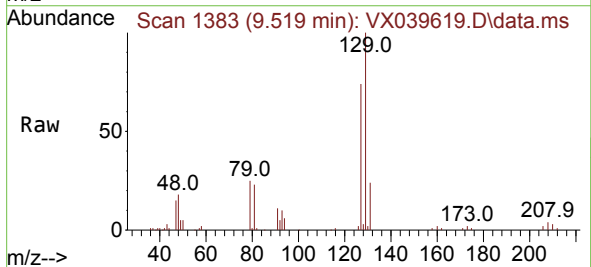
Instrument :
MSVOA_X
ClientSampleId :

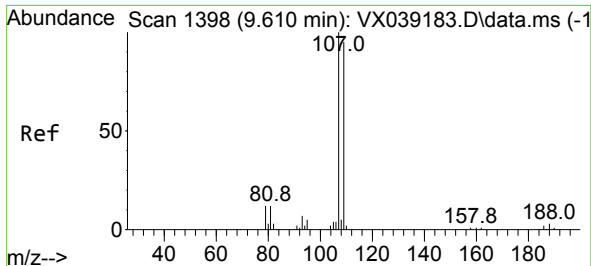
Tgt Ion: 43 Resp: 222576
Ion Ratio Lower Upper
43 100
58 50.7 26.2 78.5



#60
Dibromochloromethane
Concen: 19.098 ug/l
RT: 9.519 min Scan# 1383
Delta R.T. 0.000 min
Lab File: VX039619.D
Acq: 04 Jan 2024 11:11

Tgt Ion: 129 Resp: 29439
Ion Ratio Lower Upper
129 100
127 77.6 38.8 116.4

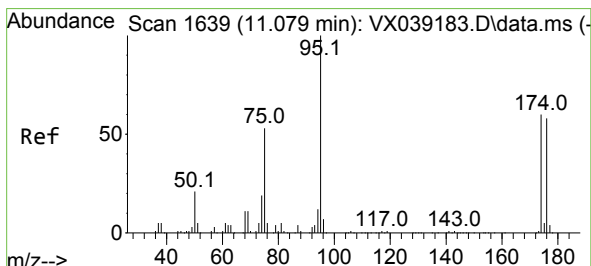
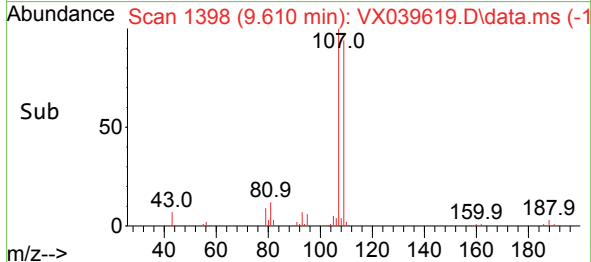
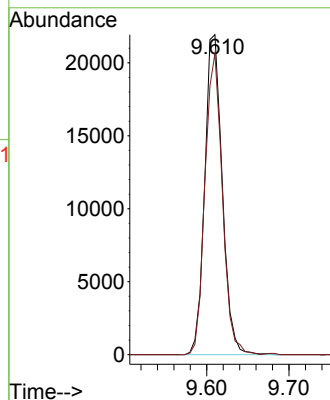
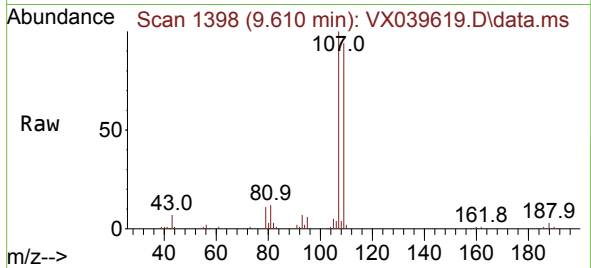




#61
1,2-Dibromoethane
Concen: 20.031 ug/l
RT: 9.610 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX039619.D
Acq: 04 Jan 2024 11:11

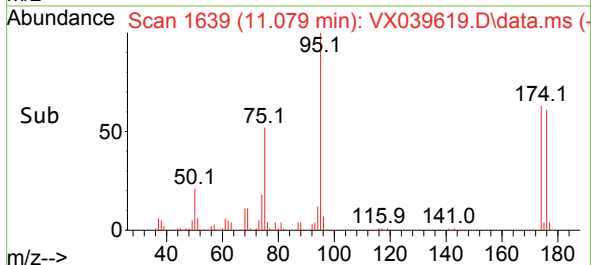
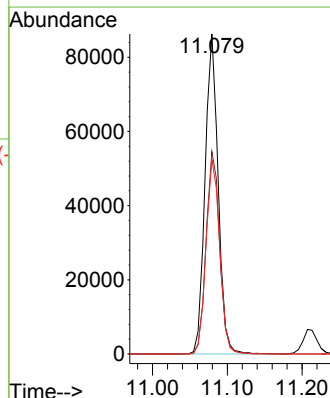
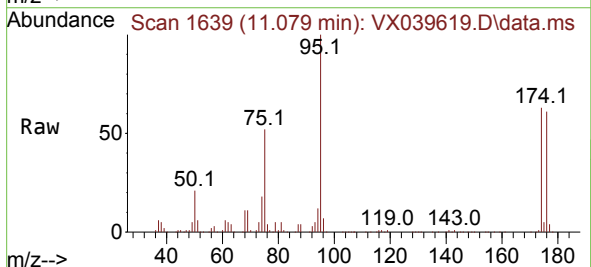
Instrument :
MSVOA_X
ClientSampleId :

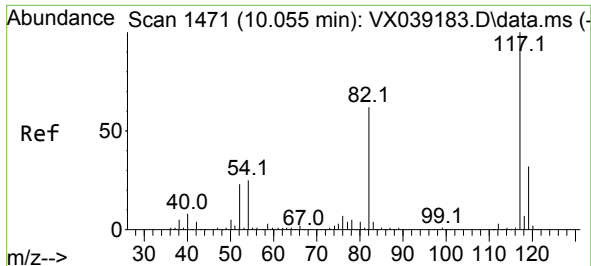
Tgt Ion:107 Resp: 32593
Ion Ratio Lower Upper
107 100
109 92.9 75.2 112.8



#62
4-Bromofluorobenzene
Concen: 50.469 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX039619.D
Acq: 04 Jan 2024 11:11

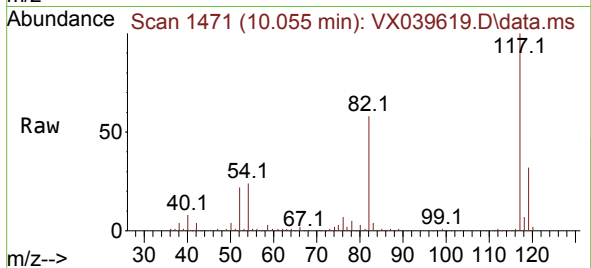
Tgt Ion: 95 Resp: 104760
Ion Ratio Lower Upper
95 100
174 65.7 0.0 135.6
176 63.3 0.0 131.0



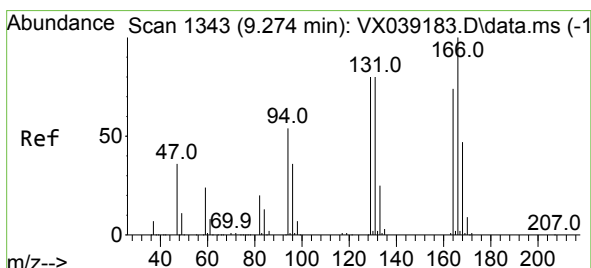
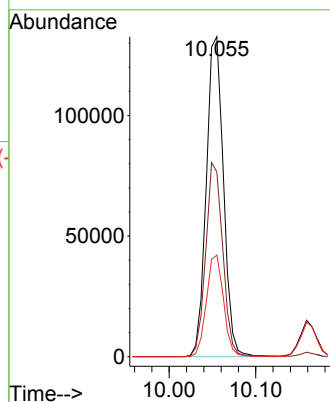
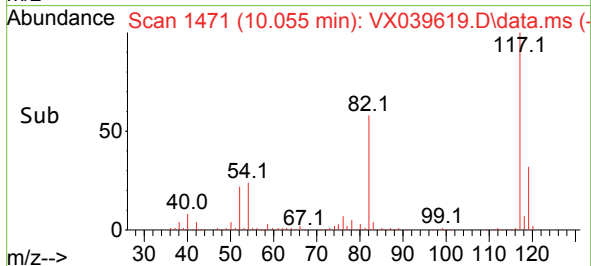


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX039619.D
Acq: 04 Jan 2024 11:11

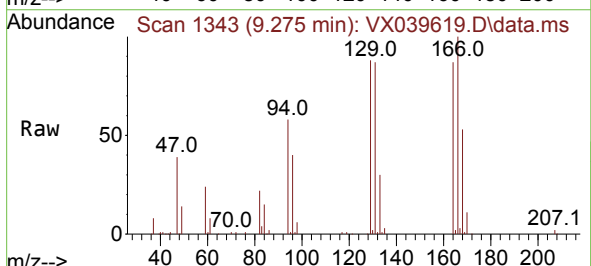
Instrument :
MSVOA_X
ClientSampleId :



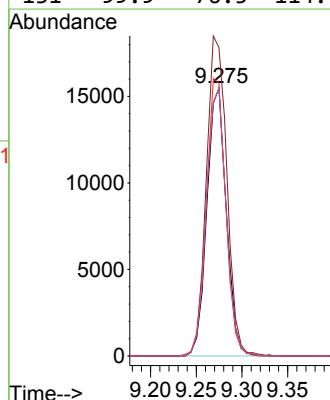
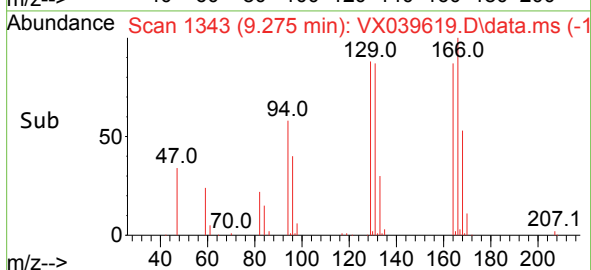
Tgt Ion:117 Resp: 183122
Ion Ratio Lower Upper
117 100
82 57.8 46.2 69.4
119 31.8 25.5 38.3

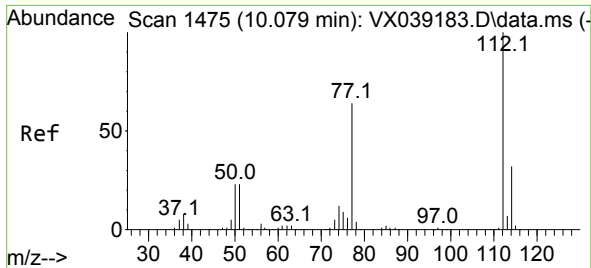


#64
Tetrachloroethene
Concen: 19.059 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. 0.000 min
Lab File: VX039619.D
Acq: 04 Jan 2024 11:11



Tgt Ion:164 Resp: 22807
Ion Ratio Lower Upper
164 100
166 115.1 102.7 154.1
129 101.7 80.4 120.6
131 99.9 76.5 114.7

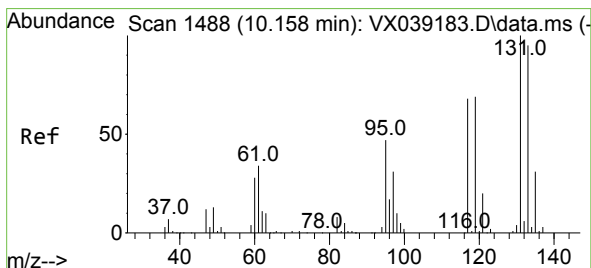
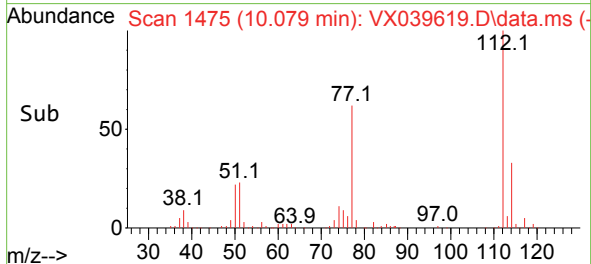
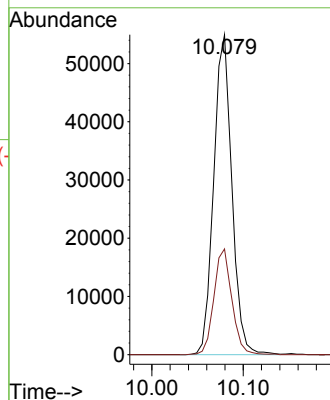
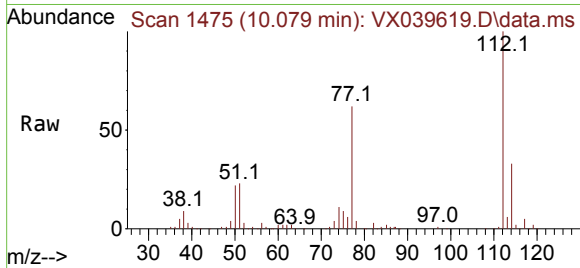




#65
Chlorobenzene
Concen: 19.025 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. 0.000 min
Lab File: VX039619.D
Acq: 04 Jan 2024 11:11

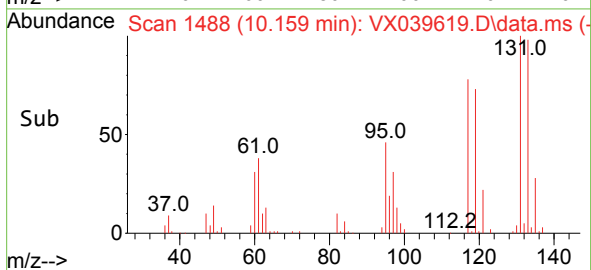
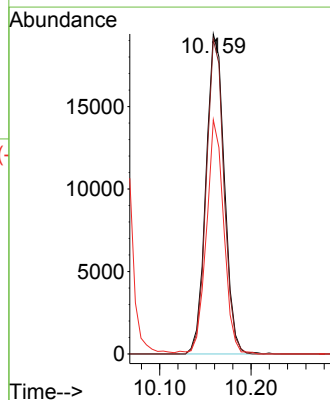
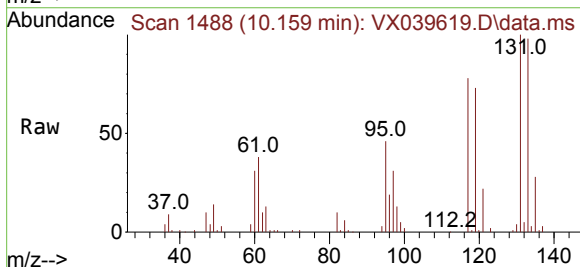
Instrument :
MSVOA_X
ClientSampleId :

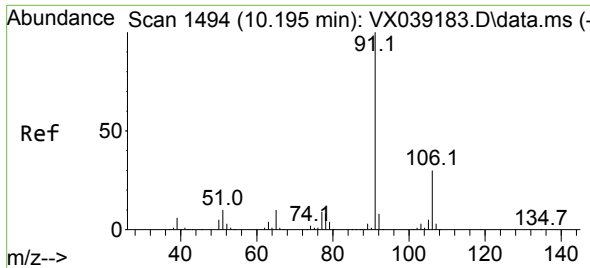
Tgt Ion:112 Resp: 76042
Ion Ratio Lower Upper
112 100
114 33.0 25.7 38.5



#66
1,1,1,2-Tetrachloroethane
Concen: 19.132 ug/l
RT: 10.159 min Scan# 1488
Delta R.T. 0.000 min
Lab File: VX039619.D
Acq: 04 Jan 2024 11:11

Tgt Ion:131 Resp: 27012
Ion Ratio Lower Upper
131 100
133 94.6 47.1 141.4
119 69.3 32.2 96.6

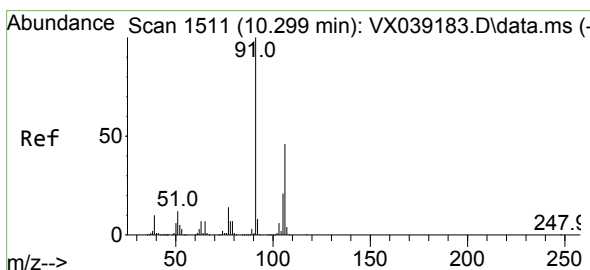
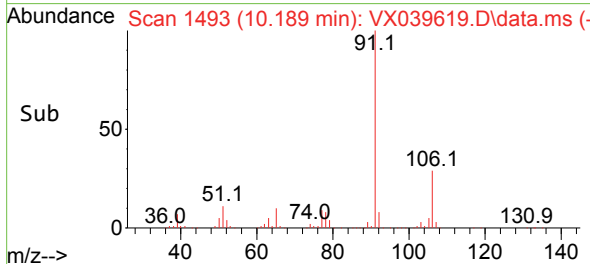
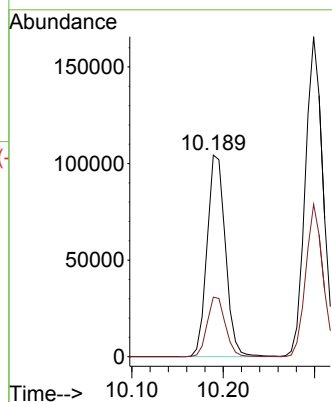
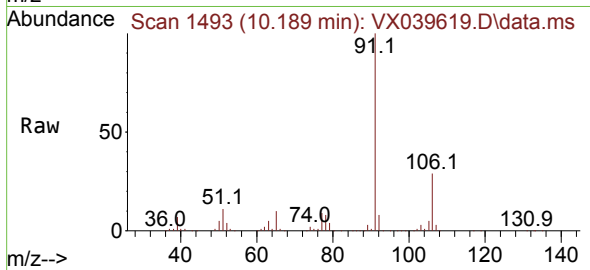




#67
Ethyl Benzene
Concen: 19.525 ug/l
RT: 10.189 min Scan# 1493
Delta R.T. -0.006 min
Lab File: VX039619.D
Acq: 04 Jan 2024 11:11

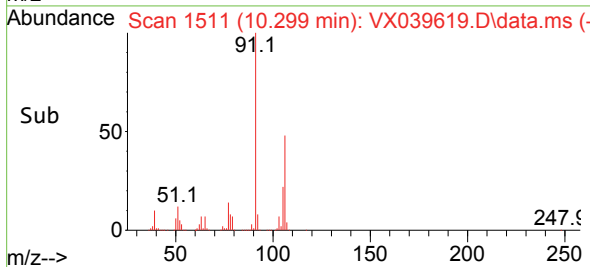
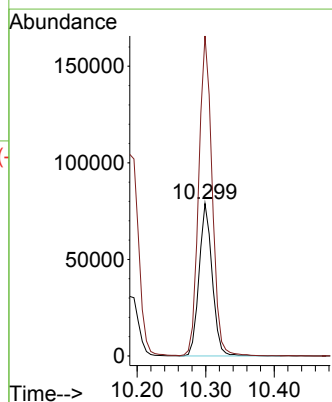
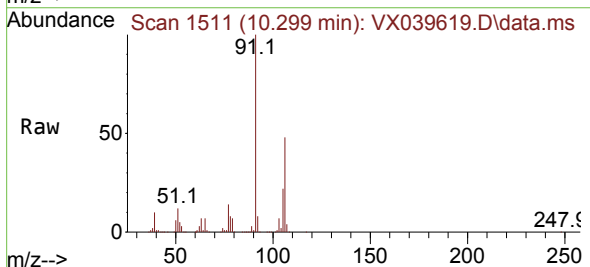
Instrument :
MSVOA_X
ClientSampleId :

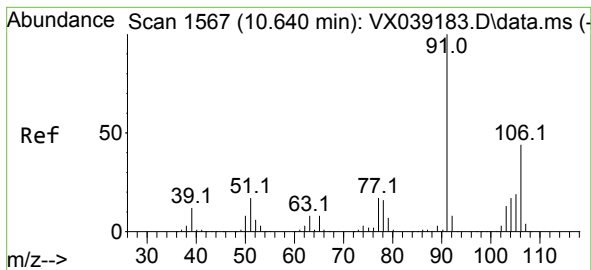
Tgt Ion: 91 Resp: 145267
Ion Ratio Lower Upper
91 100
106 29.5 24.9 37.3



#68
m/p-Xylenes
Concen: 39.512 ug/l
RT: 10.299 min Scan# 1511
Delta R.T. 0.000 min
Lab File: VX039619.D
Acq: 04 Jan 2024 11:11

Tgt Ion: 106 Resp: 105403
Ion Ratio Lower Upper
106 100
91 214.1 165.5 248.3





#69

o-Xylene

Concen: 19.902 ug/l

RT: 10.640 min Scan# 1567

Delta R.T. 0.000 min

Lab File: VX039619.D

Acq: 04 Jan 2024 11:11

Instrument :

MSVOA_X

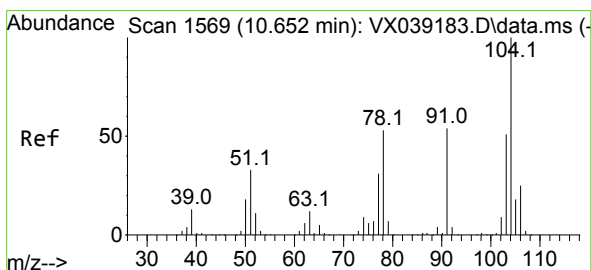
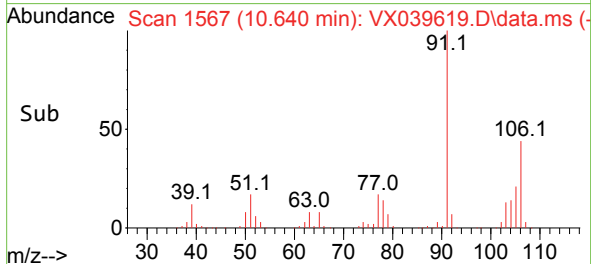
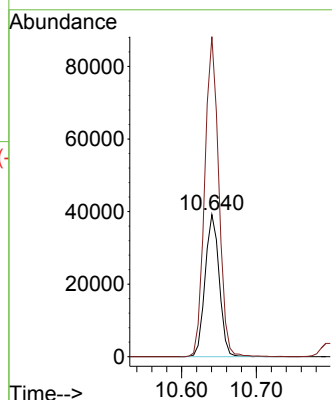
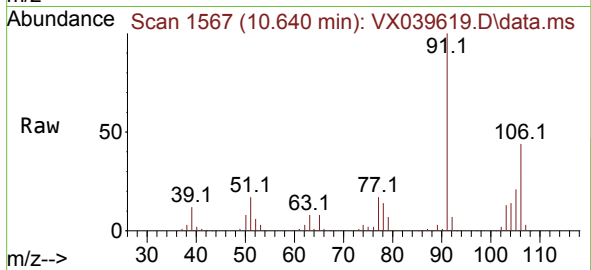
ClientSampleId :

Tgt Ion:106 Resp: 51333

Ion Ratio Lower Upper

106 100

91 224.0 108.9 326.8



#70

Styrene

Concen: 19.585 ug/l

RT: 10.653 min Scan# 1569

Delta R.T. 0.000 min

Lab File: VX039619.D

Acq: 04 Jan 2024 11:11

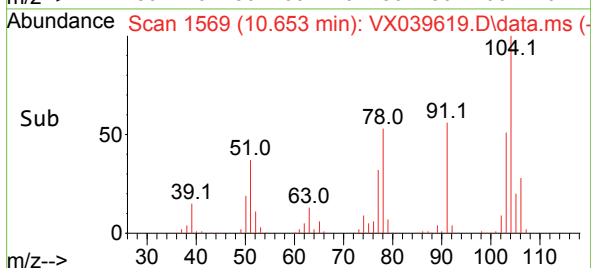
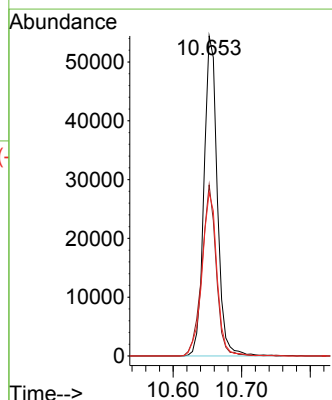
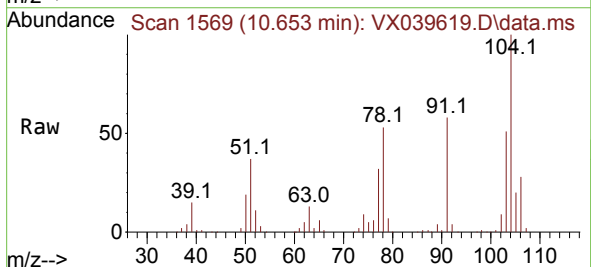
Tgt Ion:104 Resp: 73850

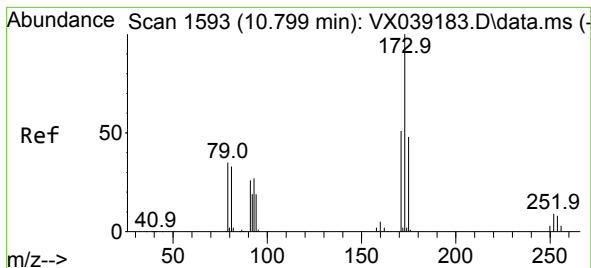
Ion Ratio Lower Upper

104 100

78 57.2 43.6 65.4

103 57.3 43.6 65.4





#71

Bromoform

Concen: 18.131 ug/l

RT: 10.799 min Scan# 1593

Delta R.T. 0.000 min

Lab File: VX039619.D

Acq: 04 Jan 2024 11:11

Instrument :

MSVOA_X

ClientSampleId :

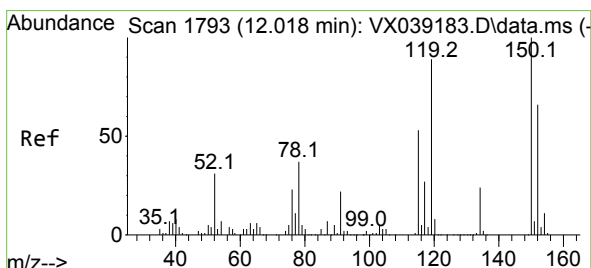
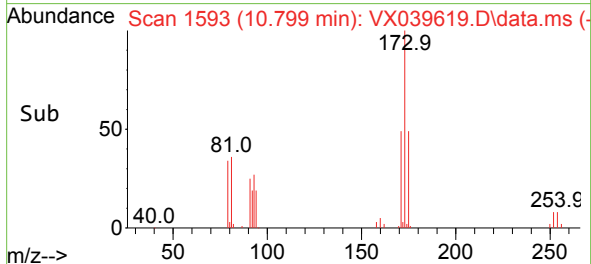
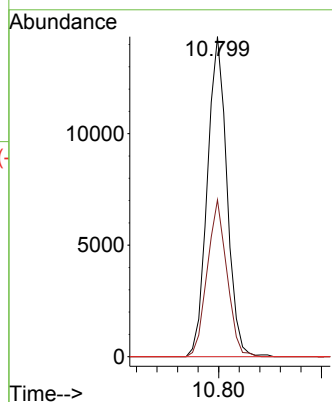
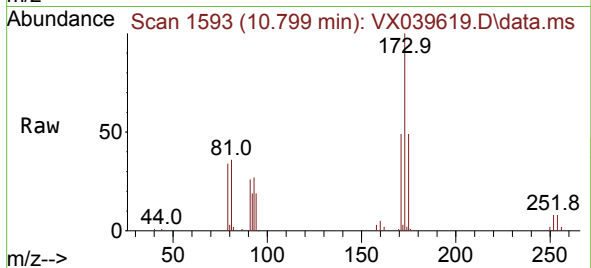
Tgt Ion:173 Resp: 19027

Ion Ratio Lower Upper

173 100

175 49.3 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. 0.000 min

Lab File: VX039619.D

Acq: 04 Jan 2024 11:11

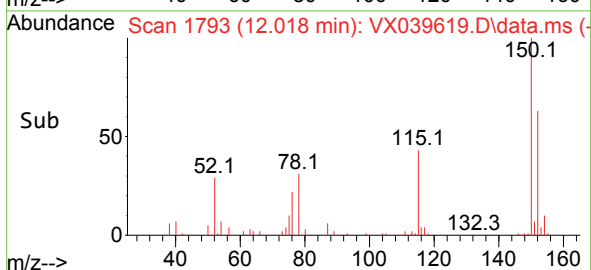
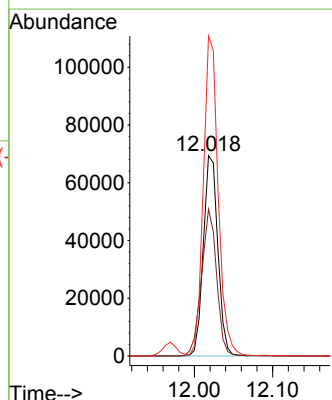
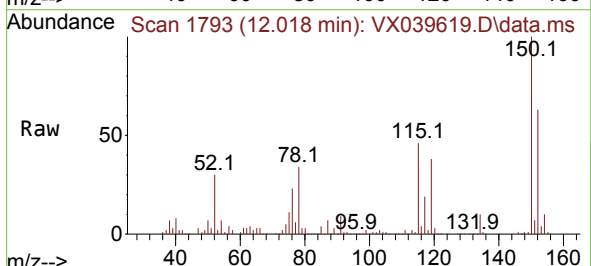
Tgt Ion:152 Resp: 89272

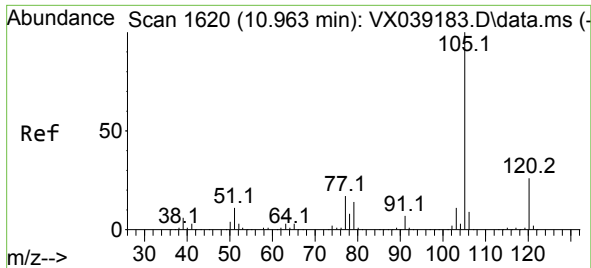
Ion Ratio Lower Upper

152 100

115 76.2 43.3 129.9

150 162.4 0.0 345.0

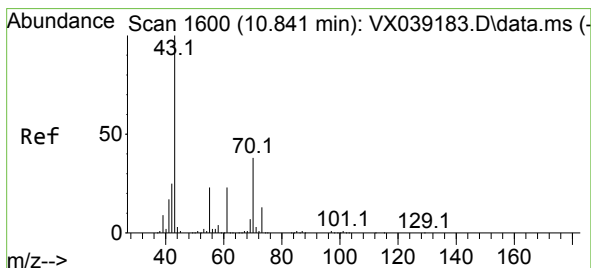
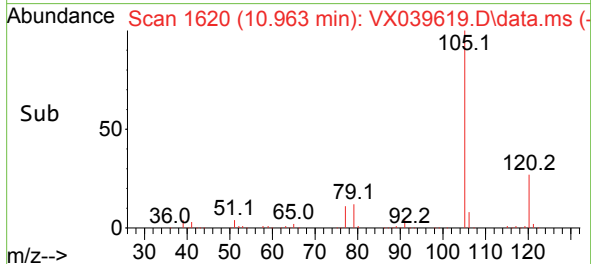
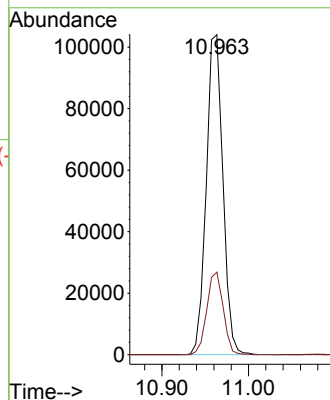
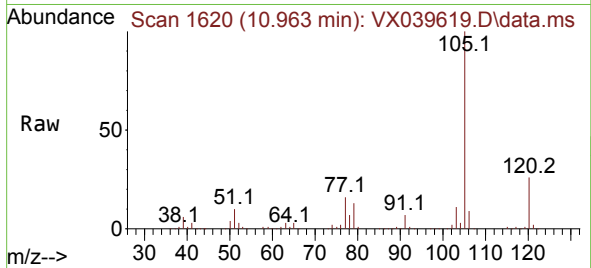




#73
Isopropylbenzene
Concen: 20.141 ug/l
RT: 10.963 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX039619.D
Acq: 04 Jan 2024 11:11

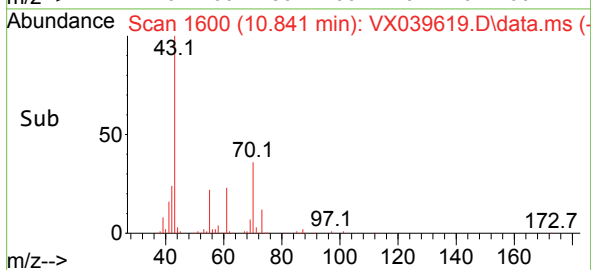
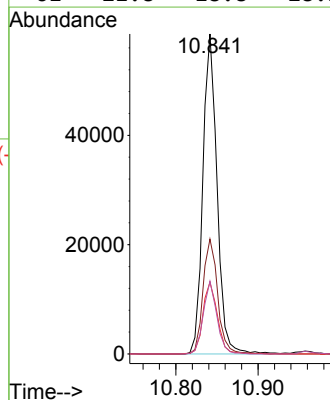
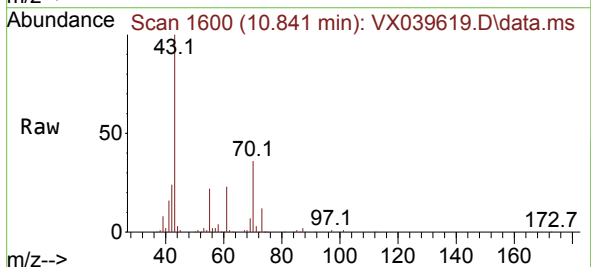
Instrument :
MSVOA_X
ClientSampleId :

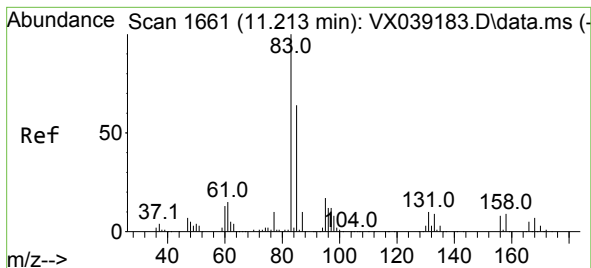
Tgt Ion:105 Resp: 138726
Ion Ratio Lower Upper
105 100
120 25.5 12.9 38.6



#74
N-ethyl acetate
Concen: 20.110 ug/l
RT: 10.841 min Scan# 1600
Delta R.T. 0.000 min
Lab File: VX039619.D
Acq: 04 Jan 2024 11:11

Tgt Ion: 43 Resp: 70082
Ion Ratio Lower Upper
43 100
70 37.2 32.9 49.3
55 23.1 19.3 28.9
61 21.8 18.8 28.2





#75

1,1,2,2-Tetrachloroethane

Concen: 20.512 ug/l

RT: 11.207 min Scan# 1

Delta R.T. -0.006 min

Lab File: VX039619.D

Acq: 04 Jan 2024 11:11

Instrument :

MSVOA_X

ClientSampleId :

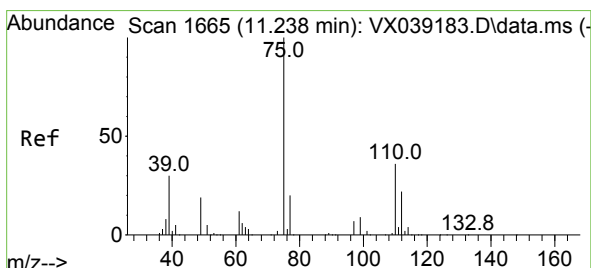
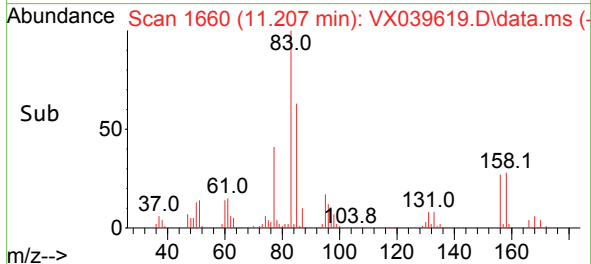
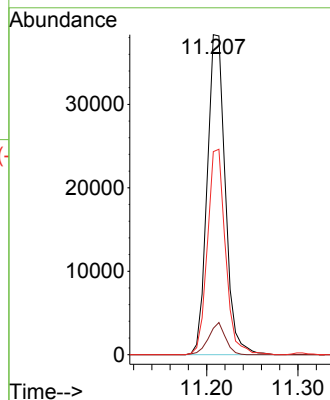
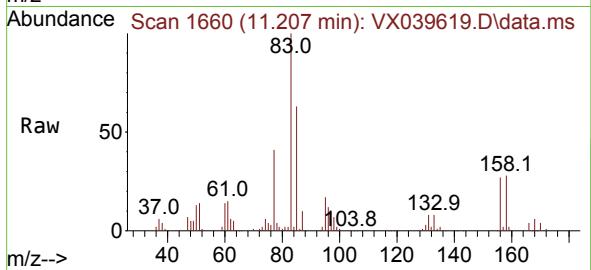
Tgt Ion: 83 Resp: 52558

Ion Ratio Lower Upper

83 100

131 9.4 5.3 15.8

85 64.0 32.0 96.2



#76

1,2,3-Trichloropropane

Concen: 24.024 ug/l

RT: 11.238 min Scan# 1665

Delta R.T. 0.000 min

Lab File: VX039619.D

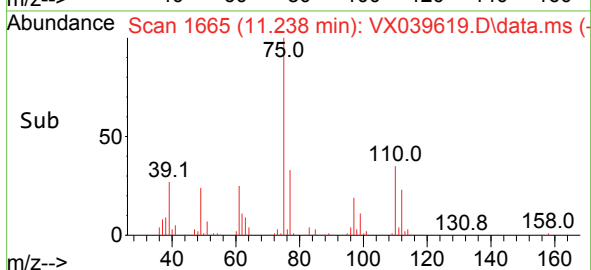
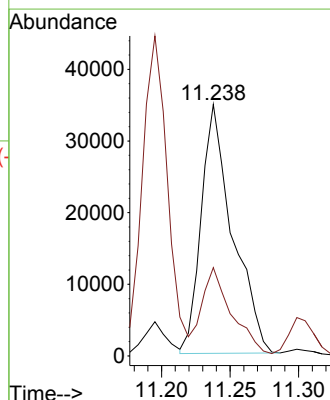
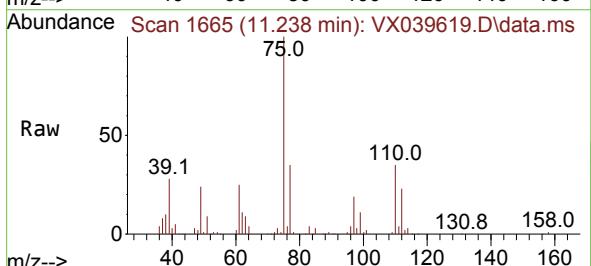
Acq: 04 Jan 2024 11:11

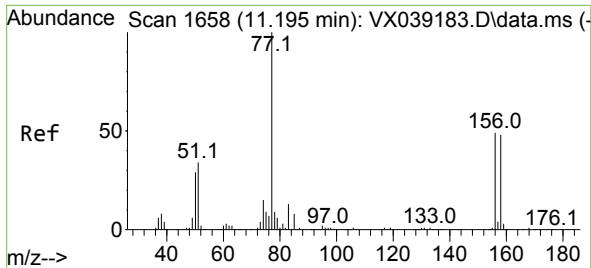
Tgt Ion: 75 Resp: 55487

Ion Ratio Lower Upper

75 100

77 34.0 19.1 57.5

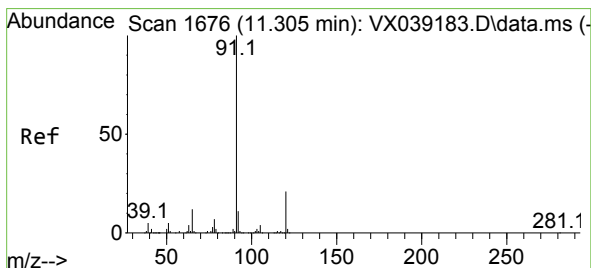
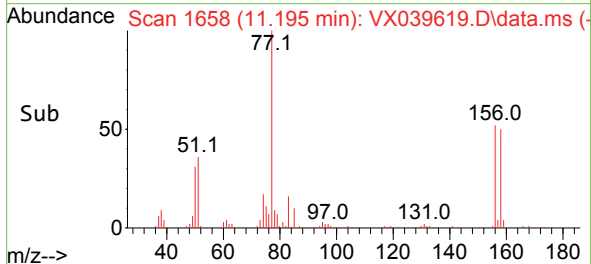
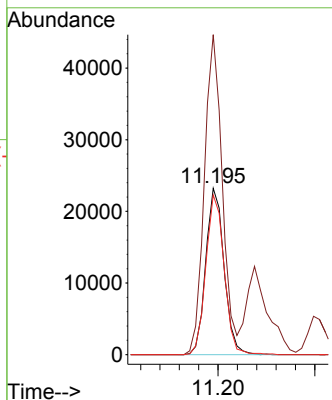
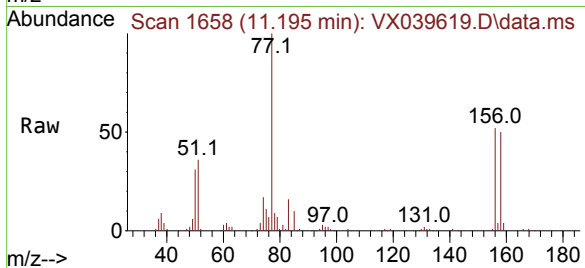




#77
Bromobenzene
Concen: 20.059 ug/l
RT: 11.195 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX039619.D
Acq: 04 Jan 2024 11:11

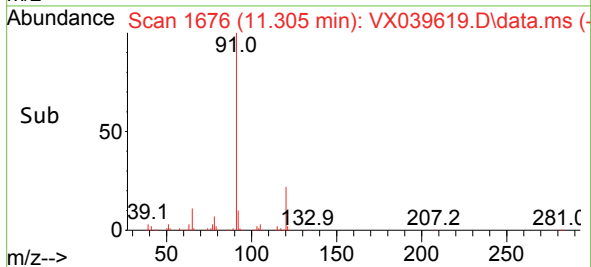
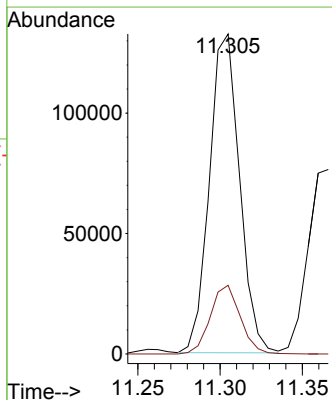
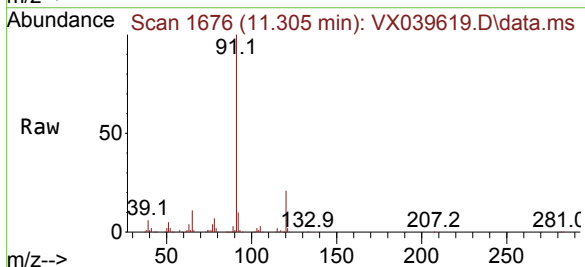
Instrument :
MSVOA_X
ClientSampleId :

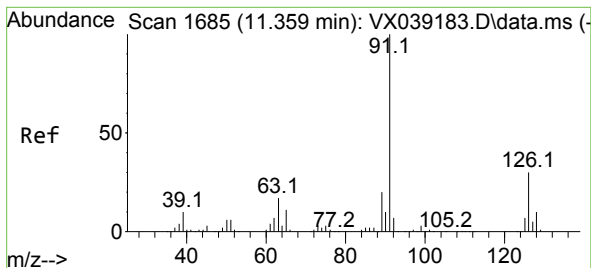
Tgt Ion:156 Resp: 30552
Ion Ratio Lower Upper
156 100
77 188.6 88.4 265.3
158 96.3 48.0 144.0



#78
n-propylbenzene
Concen: 19.893 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. 0.000 min
Lab File: VX039619.D
Acq: 04 Jan 2024 11:11

Tgt Ion: 91 Resp: 168821
Ion Ratio Lower Upper
91 100
120 21.4 11.5 34.4

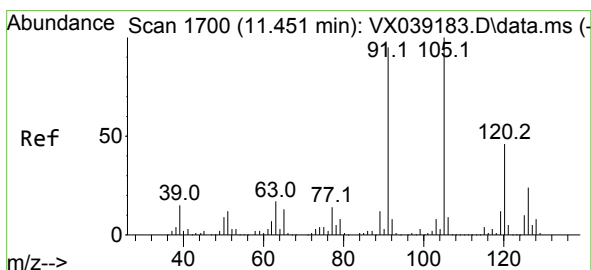
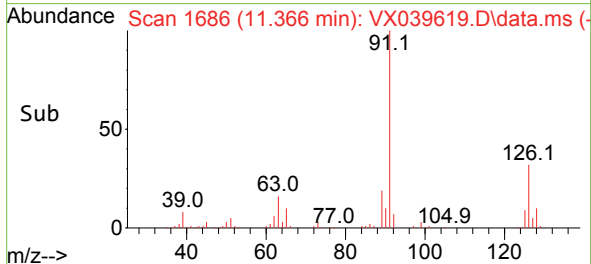
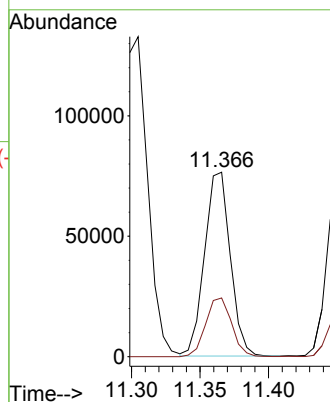
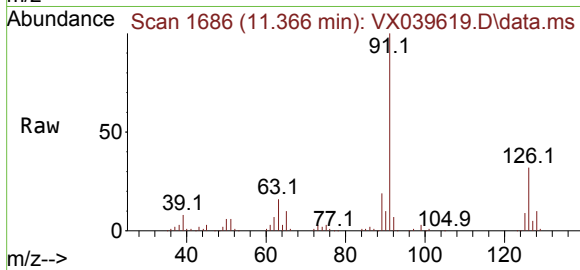




#79
2-Chlorotoluene
Concen: 19.427 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. 0.006 min
Lab File: VX039619.D
Acq: 04 Jan 2024 11:11

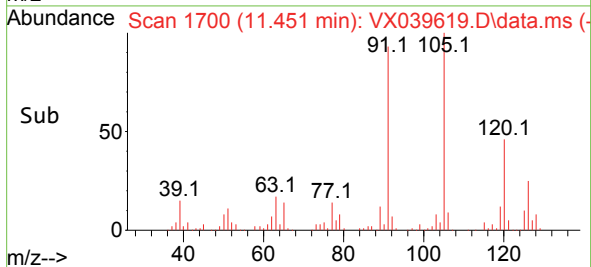
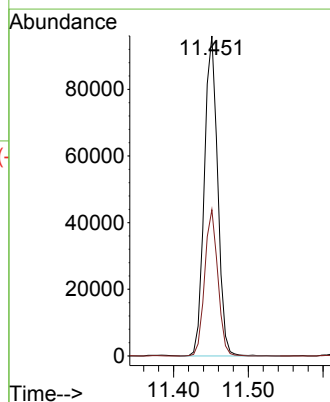
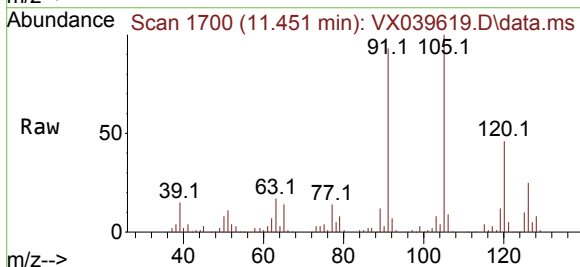
Instrument :
MSVOA_X
ClientSampleId :

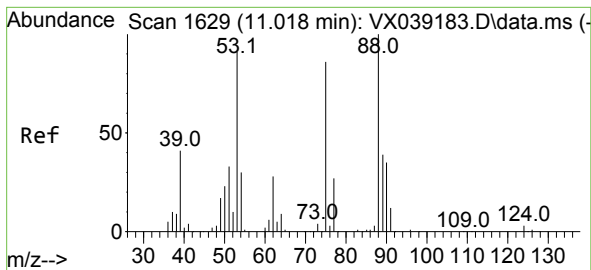
Tgt Ion: 91 Resp: 99722
Ion Ratio Lower Upper
91 100
126 32.2 16.3 48.8



#80
1,3,5-Trimethylbenzene
Concen: 20.270 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX039619.D
Acq: 04 Jan 2024 11:11

Tgt Ion: 105 Resp: 118934
Ion Ratio Lower Upper
105 100
120 45.0 24.1 72.3

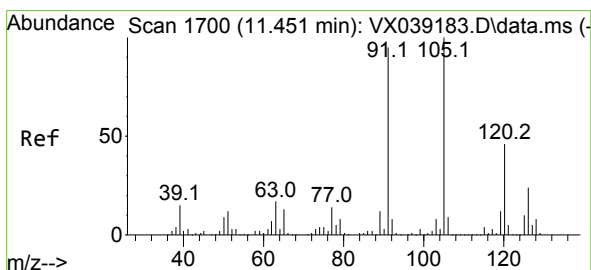
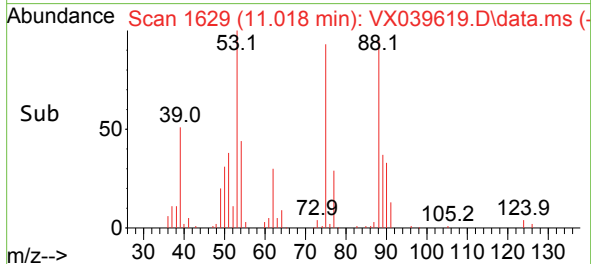
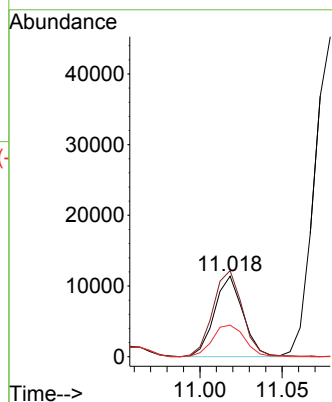
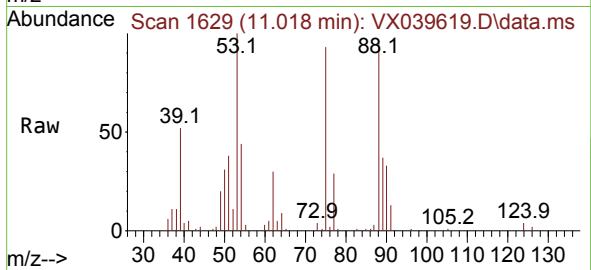




#81
trans-1,4-Dichloro-2-butene
Concen: 16.891 ug/l
RT: 11.018 min Scan# 1100
Delta R.T. 0.000 min
Lab File: VX039619.D
Acq: 04 Jan 2024 11:11

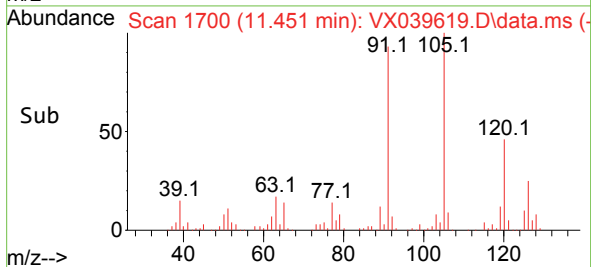
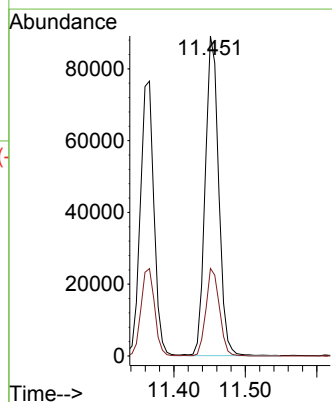
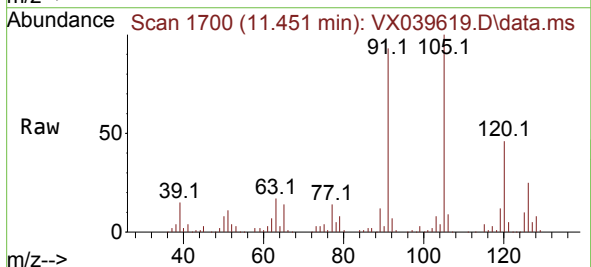
Instrument :
MSVOA_X
ClientSampleId :

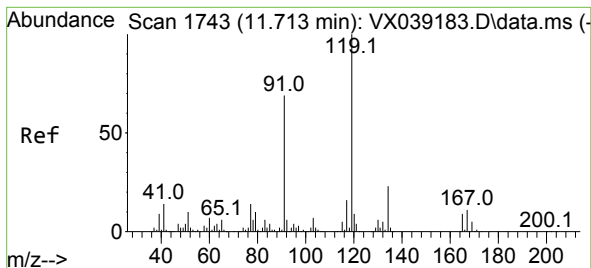
Tgt Ion: 75 Resp: 13829
Ion Ratio Lower Upper
75 100
53 111.1 90.5 135.7
89 44.5 36.9 55.3



#82
4-Chlorotoluene
Concen: 19.344 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX039619.D
Acq: 04 Jan 2024 11:11

Tgt Ion: 91 Resp: 116629
Ion Ratio Lower Upper
91 100
126 27.5 14.2 42.6





#83

tert-Butylbenzene

Concen: 20.259 ug/l

RT: 11.713 min Scan# 1743

Delta R.T. 0.000 min

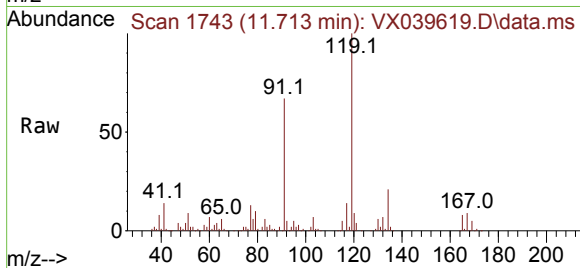
Lab File: VX039619.D

Acq: 04 Jan 2024 11:11

Instrument :

MSVOA_X

ClientSampleId :



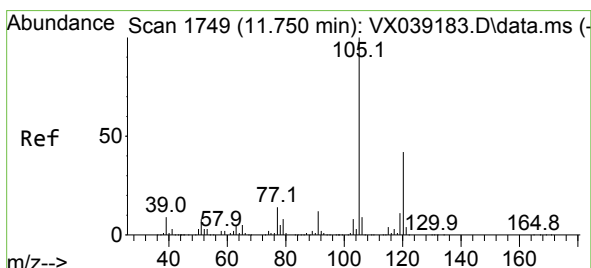
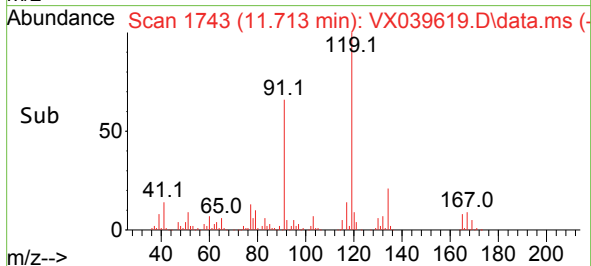
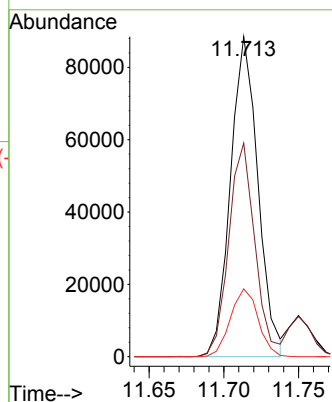
Tgt Ion:119 Resp: 113132

Ion Ratio Lower Upper

119 100

91 63.9 31.2 93.6

134 21.4 11.7 35.0



#84

1,2,4-Trimethylbenzene

Concen: 20.024 ug/l

RT: 11.750 min Scan# 1749

Delta R.T. 0.000 min

Lab File: VX039619.D

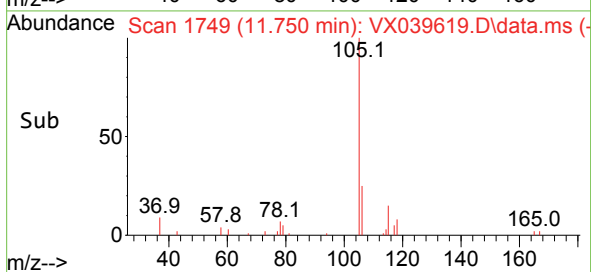
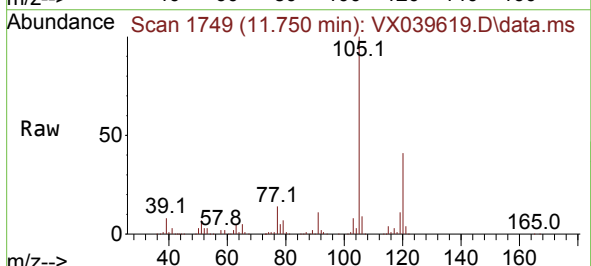
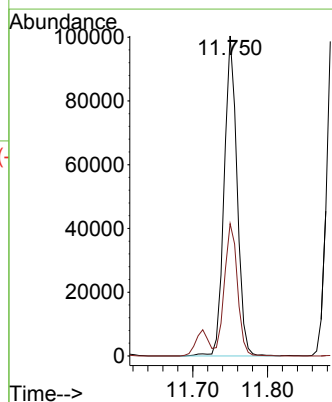
Acq: 04 Jan 2024 11:11

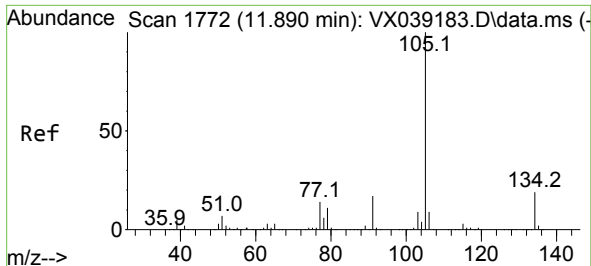
Tgt Ion:105 Resp: 120490

Ion Ratio Lower Upper

105 100

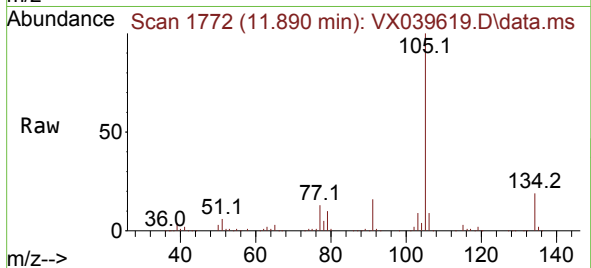
120 42.2 21.2 63.6



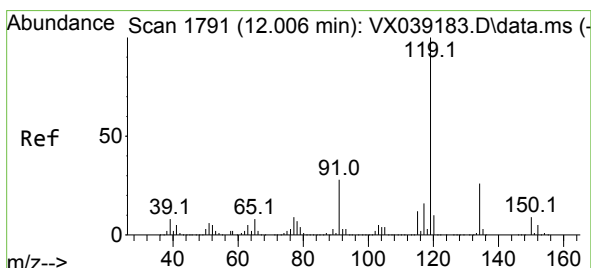
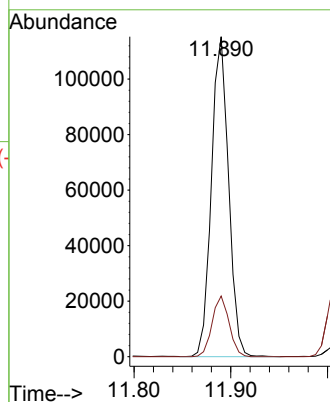
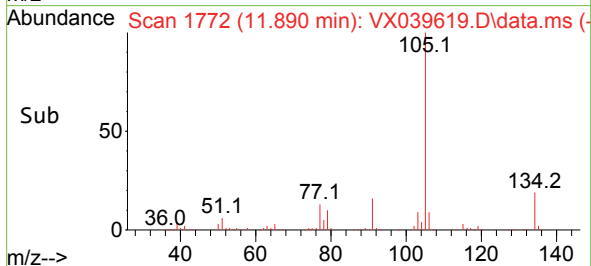


#85
sec-Butylbenzene
Concen: 20.015 ug/l
RT: 11.890 min Scan# 1772
Delta R.T. 0.000 min
Lab File: VX039619.D
Acq: 04 Jan 2024 11:11

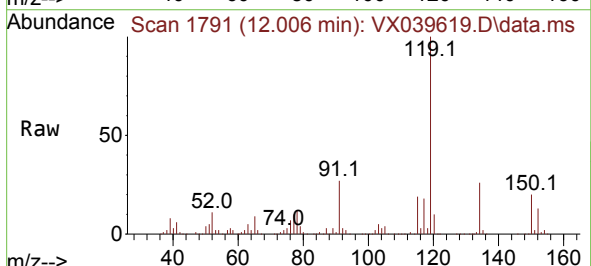
Instrument :
MSVOA_X
ClientSampleId :



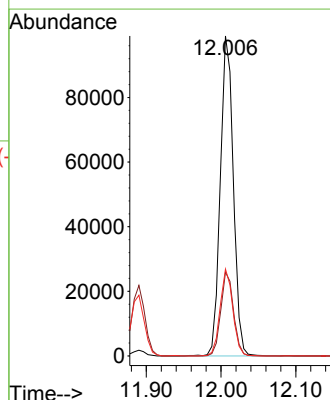
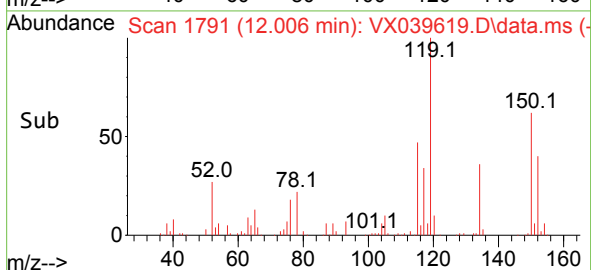
Tgt Ion:105 Resp: 142222
Ion Ratio Lower Upper
105 100
134 18.7 9.8 29.4

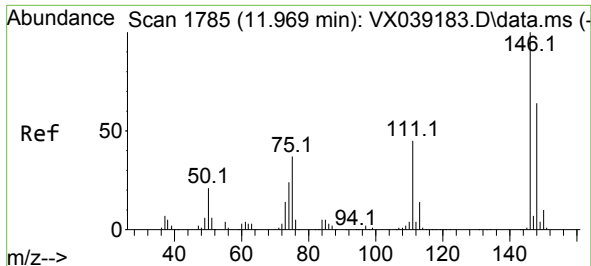


#86
p-Isopropyltoluene
Concen: 20.172 ug/l
RT: 12.006 min Scan# 1791
Delta R.T. 0.000 min
Lab File: VX039619.D
Acq: 04 Jan 2024 11:11



Tgt Ion:119 Resp: 120295
Ion Ratio Lower Upper
119 100
134 25.7 12.8 38.3
91 26.5 13.1 39.3





#87

1,3-Dichlorobenzene

Concen: 19.212 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. 0.000 min

Lab File: VX039619.D

Acq: 04 Jan 2024 11:11

Instrument :

MSVOA_X

ClientSampleId :

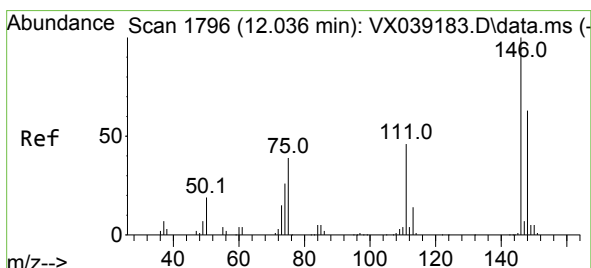
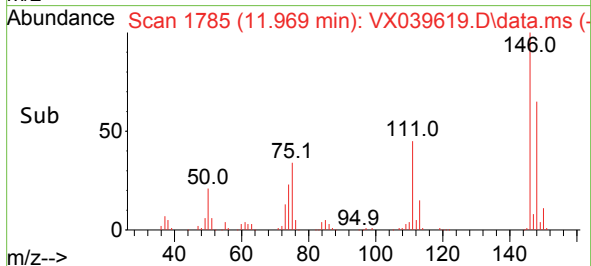
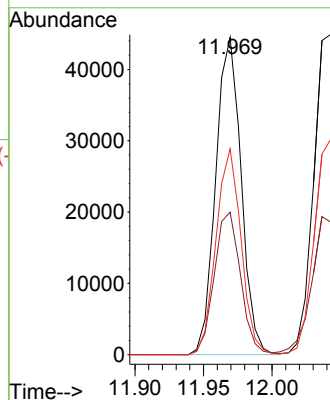
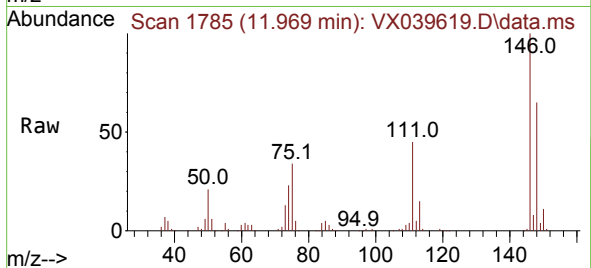
Tgt Ion:146 Resp: 57489

Ion Ratio Lower Upper

146 100

111 46.5 22.1 66.1

148 63.9 31.8 95.3



#88

1,4-Dichlorobenzene

Concen: 18.997 ug/l

RT: 12.042 min Scan# 1797

Delta R.T. 0.006 min

Lab File: VX039619.D

Acq: 04 Jan 2024 11:11

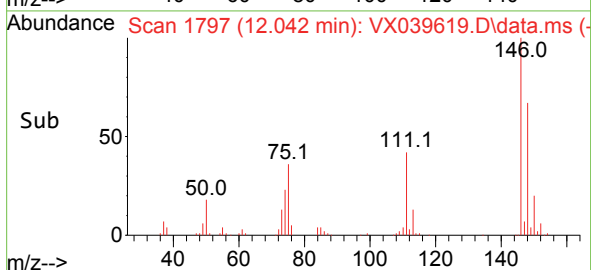
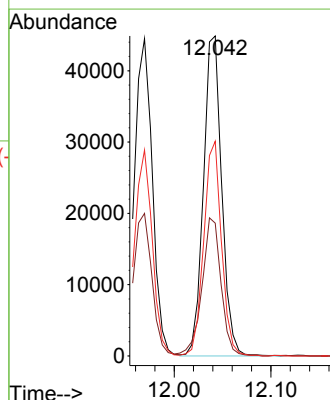
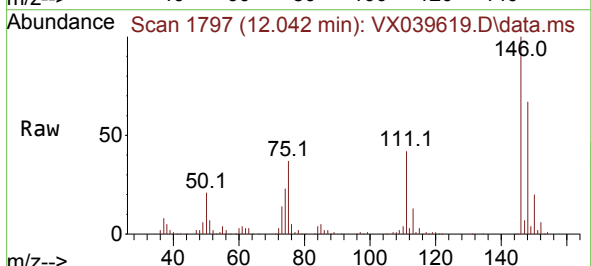
Tgt Ion:146 Resp: 59186

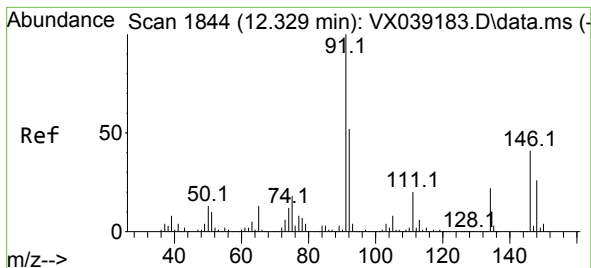
Ion Ratio Lower Upper

146 100

111 45.0 21.3 63.7

148 65.1 31.8 95.4





#89

n-Butylbenzene

Concen: 19.901 ug/l

RT: 12.329 min Scan# 11

Delta R.T. 0.000 min

Lab File: VX039619.D

Acq: 04 Jan 2024 11:11

Instrument :

MSVOA_X

ClientSampleId :

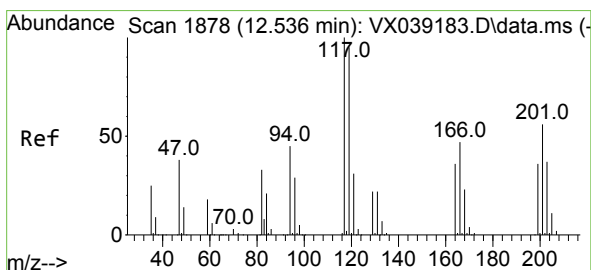
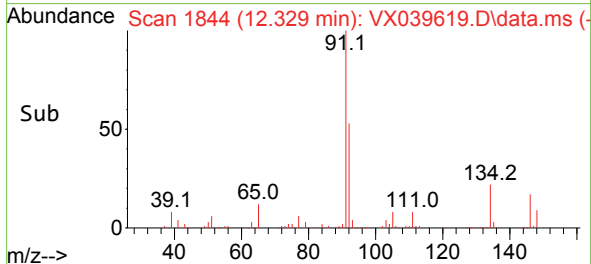
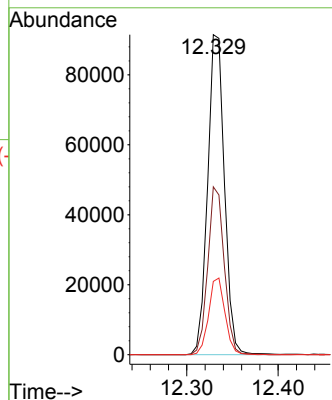
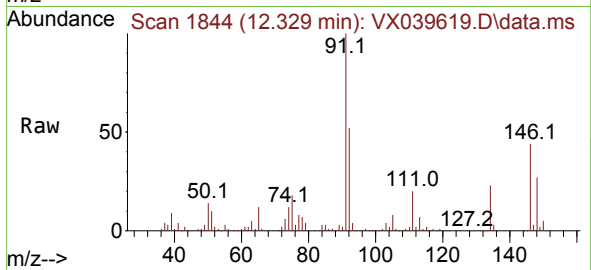
Tgt Ion: 91 Resp: 116666

Ion Ratio Lower Upper

91 100

92 51.3 27.4 82.0

134 23.3 12.6 37.8



#90

Hexachloroethane

Concen: 18.491 ug/l

RT: 12.536 min Scan# 1878

Delta R.T. 0.000 min

Lab File: VX039619.D

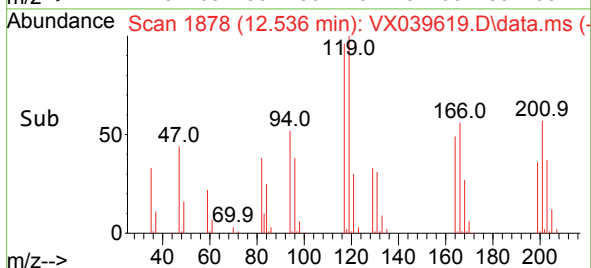
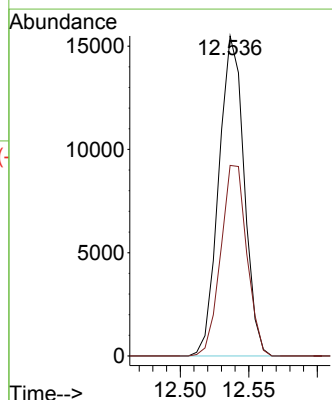
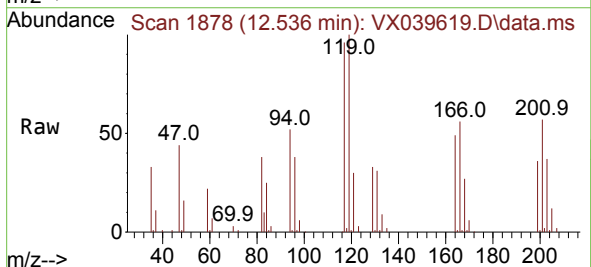
Acq: 04 Jan 2024 11:11

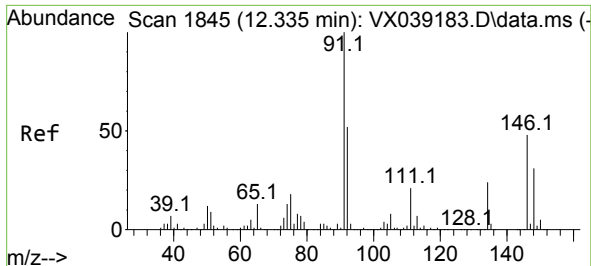
Tgt Ion: 117 Resp: 19919

Ion Ratio Lower Upper

117 100

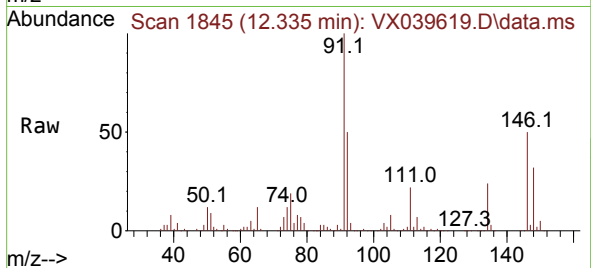
201 61.4 32.9 98.6



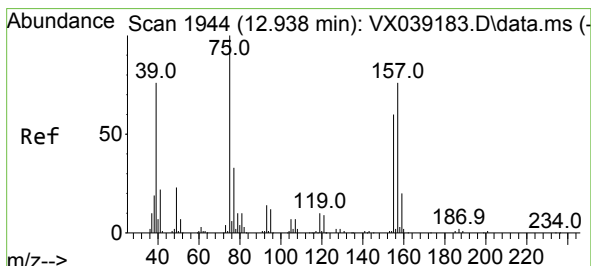
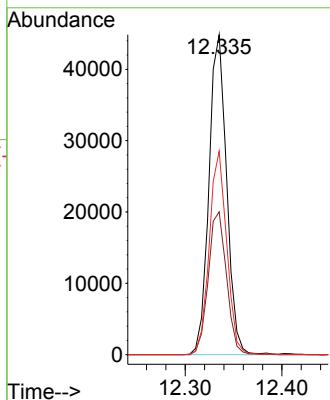
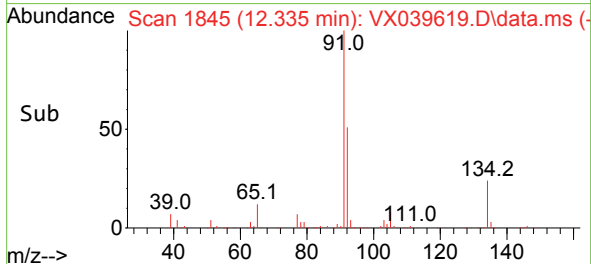


#91
 1,2-Dichlorobenzene
 Concen: 19.915 ug/l
 RT: 12.335 min Scan# 1845
 Delta R.T. 0.000 min
 Lab File: VX039619.D
 Acq: 04 Jan 2024 11:11

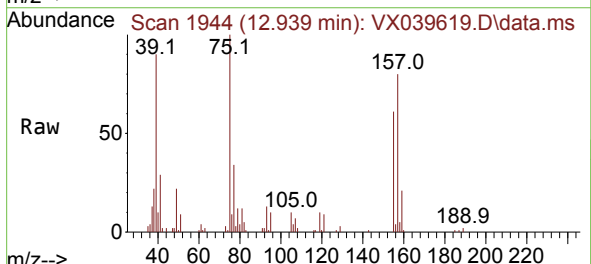
Instrument :
 MSVOA_X
 ClientSampleId :



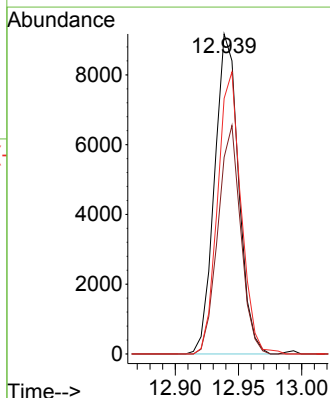
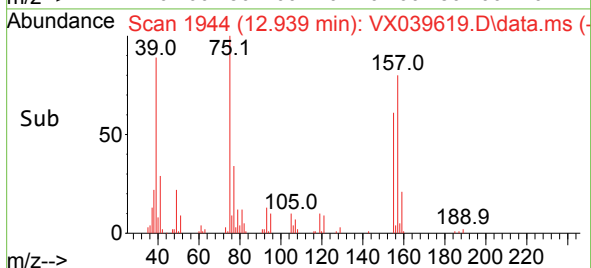
Tgt Ion:146 Resp: 57018
 Ion Ratio Lower Upper
 146 100
 111 46.3 22.4 67.0
 148 62.9 31.6 95.0

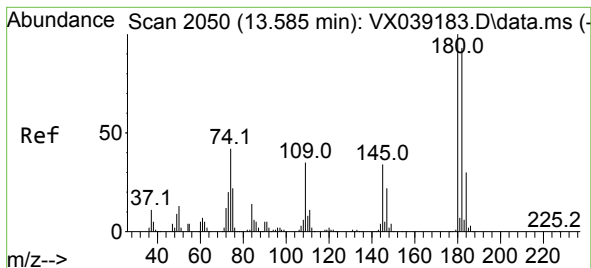


#92
 1,2-Dibromo-3-Chloropropane
 Concen: 17.929 ug/l
 RT: 12.939 min Scan# 1944
 Delta R.T. 0.000 min
 Lab File: VX039619.D
 Acq: 04 Jan 2024 11:11



Tgt Ion: 75 Resp: 12100
 Ion Ratio Lower Upper
 75 100
 155 67.7 36.1 108.5
 157 85.9 44.9 134.7





#93

1,2,4-Trichlorobenzene

Concen: 19.216 ug/l

RT: 13.585 min Scan# 2050

Delta R.T. 0.000 min

Lab File: VX039619.D

Acq: 04 Jan 2024 11:11

Instrument :

MSVOA_X

ClientSampleId :

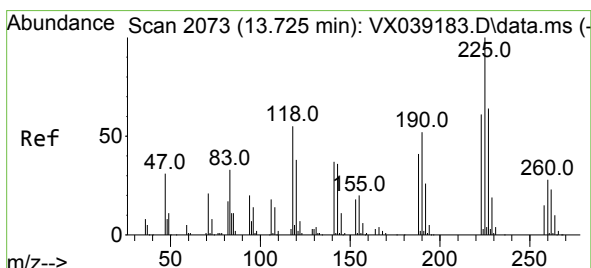
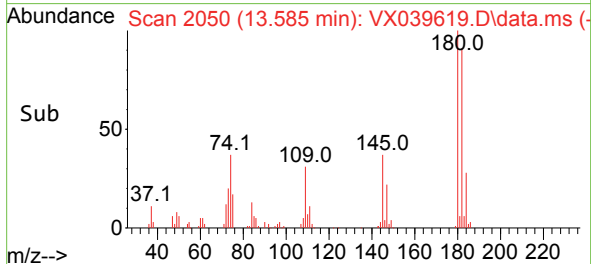
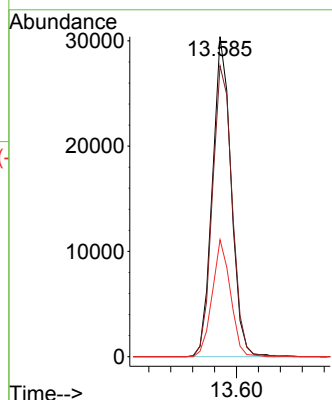
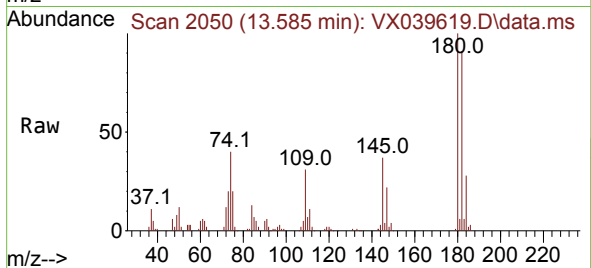
Tgt Ion:180 Resp: 36025

Ion Ratio Lower Upper

180 100

182 96.0 48.3 144.8

145 35.5 18.0 54.0



#94

Hexachlorobutadiene

Concen: 19.986 ug/l

RT: 13.725 min Scan# 2073

Delta R.T. 0.000 min

Lab File: VX039619.D

Acq: 04 Jan 2024 11:11

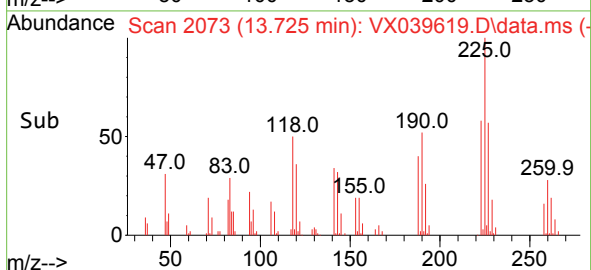
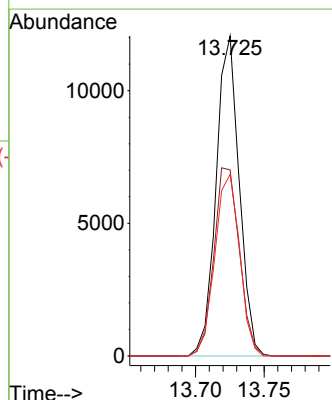
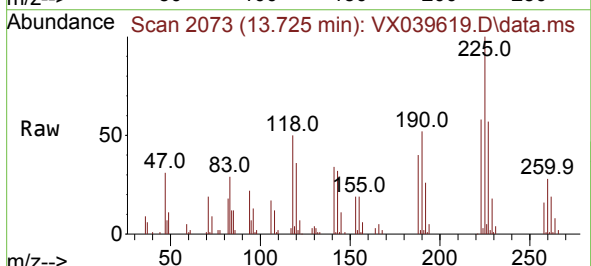
Tgt Ion:225 Resp: 14120

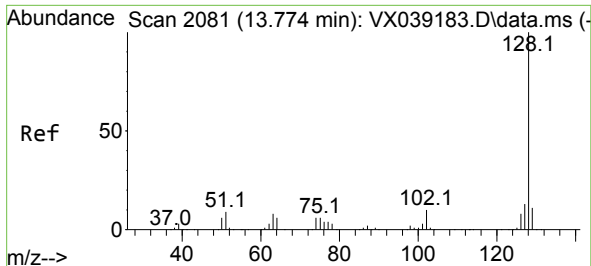
Ion Ratio Lower Upper

225 100

223 64.7 31.1 93.2

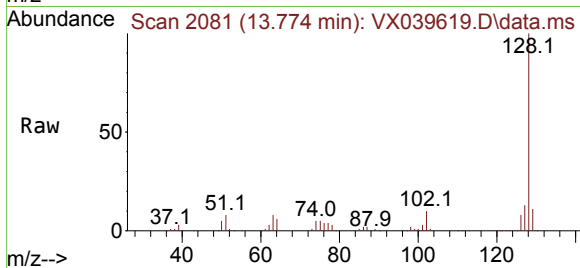
227 61.2 32.5 97.5



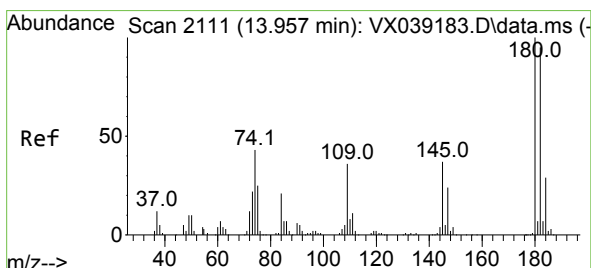
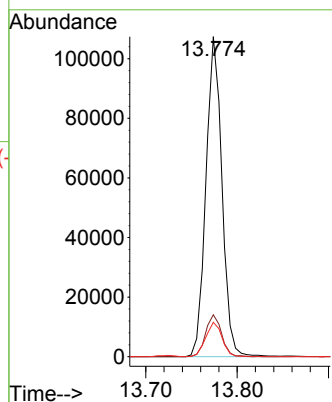
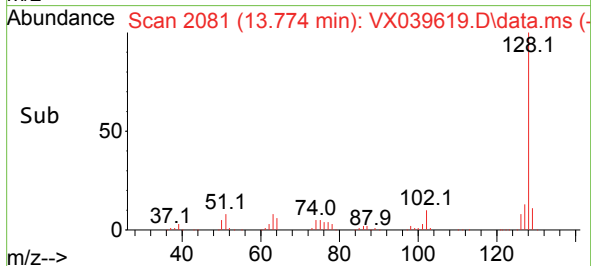


#95
Naphthalene
Concen: 20.005 ug/l
RT: 13.774 min Scan# 2081
Delta R.T. 0.000 min
Lab File: VX039619.D
Acq: 04 Jan 2024 11:11

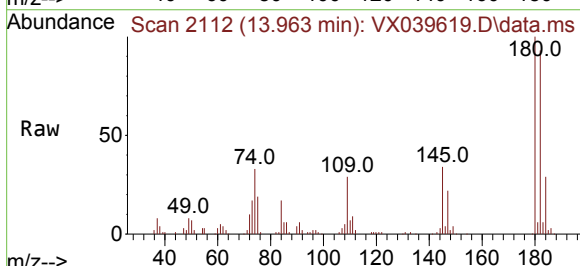
Instrument :
MSVOA_X
ClientSampleId :



Tgt Ion:128 Resp: 130612
Ion Ratio Lower Upper
128 100
127 13.0 10.3 15.5
129 11.0 8.8 13.2



#96
1,2,3-Trichlorobenzene
Concen: 19.622 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. 0.006 min
Lab File: VX039619.D
Acq: 04 Jan 2024 11:11



Tgt Ion:180 Resp: 35513
Ion Ratio Lower Upper
180 100
182 94.3 46.9 140.6
145 36.8 17.8 53.5

