

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX093023\
 Data File : VX037994.D
 Acq On : 30 Sep 2023 11:25
 Operator : JC/MD
 Sample : VX0930WBSD01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Oct 02 02:07:16 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X091523W.M
 Quant Title : SW846 8260
 QLast Update : Sat Sep 16 04:55:44 2023
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.550	168	235026	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	375996	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	362801	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	206396	50.000	ug/l	0.00

System Monitoring Compounds

33) 1,2-Dichloroethane-d4	5.958	65	155773	50.447	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	= 100.900%	
35) Dibromofluoromethane	5.385	113	137071	54.484	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	= 108.960%	
50) Toluene-d8	8.647	98	433104	46.332	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	= 92.660%	
62) 4-Bromofluorobenzene	11.079	95	196264	57.779	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	= 115.560%	

Target Compounds

						Qvalue
2) Dichlorodifluoromethane	1.166	85	39702	16.027	ug/l	97
3) Chloromethane	1.294	50	45911	17.033	ug/l	99
4) Vinyl Chloride	1.374	62	53315	18.335	ug/l	97
5) Bromomethane	1.605	94	41310	19.844	ug/l	98
6) Chloroethane	1.685	64	37442	18.691	ug/l	96
7) Trichlorofluoromethane	1.886	101	94830	20.285	ug/l	98
8) Diethyl Ether	2.136	74	37441	20.672	ug/l	80
9) 1,1,2-Trichlorotrifluo...	2.331	101	49429	20.834	ug/l	95
10) Methyl Iodide	2.453	142	61134	19.472	ug/l	92
11) Tert butyl alcohol	2.953	59	63422	95.687	ug/l #	95
12) 1,1-Dichloroethene	2.319	96	46639	20.341	ug/l	85
13) Acrolein	2.233	56	49887	76.188	ug/l	98
14) Allyl chloride	2.666	41	71098	18.618	ug/l #	94
15) Acrylonitrile	3.062	53	144692	98.185	ug/l	99
16) Acetone	2.380	43	140551	94.618	ug/l #	87
17) Carbon Disulfide	2.514	76	110742	19.264	ug/l	99
18) Methyl Acetate	2.703	43	105168	19.626	ug/l	92
19) Methyl tert-butyl Ether	3.111	73	170311	20.192	ug/l	99
20) Methylene Chloride	2.788	84	57151	20.795	ug/l #	86
21) trans-1,2-Dichloroethene	3.093	96	54251	21.308	ug/l	88
22) Diisopropyl ether	3.757	45	161933	20.357	ug/l	98
23) Vinyl Acetate	3.721	43	597659	102.146	ug/l	95
24) 1,1-Dichloroethane	3.611	63	95364	20.006	ug/l	98
25) 2-Butanone	4.556	43	197989	94.450	ug/l #	90
26) 2,2-Dichloropropane	4.477	77	71980	18.688	ug/l	92
27) cis-1,2-Dichloroethene	4.495	96	65039	20.837	ug/l	88
28) Bromochloromethane	4.904	49	42522	19.122	ug/l #	81
29) Tetrahydrofuran	5.001	42	124831	95.737	ug/l	89
30) Chloroform	5.093	83	105374	20.521	ug/l	99
31) Cyclohexane	5.471	56	80285	20.257	ug/l	96
32) 1,1,1-Trichloroethane	5.385	97	88942	20.456	ug/l	97
36) 1,1-Dichloropropene	5.696	75	73920	21.329	ug/l	95
37) Ethyl Acetate	4.715	43	77205	20.264	ug/l	96
38) Carbon Tetrachloride	5.684	117	77455	21.360	ug/l	95
39) Methylcyclohexane	7.379	83	95723	21.763	ug/l	94
40) Benzene	6.037	78	224226	21.040	ug/l	98

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Quant Time: Oct 02 02:07:16 2023
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 Quant Title : SW846 8260
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.916	41	38959	20.054	ug/l #	86
42) 1,2-Dichloroethane	6.086	62	81805	21.238	ug/l	95
43) Isopropyl Acetate	6.342	43	122182	20.055	ug/l #	95
44) Trichloroethene	7.129	130	62591	21.089	ug/l	95
45) 1,2-Dichloropropane	7.427	63	58128	21.003	ug/l	96
46) Dibromomethane	7.580	93	43775	21.988	ug/l	92
47) Bromodichloromethane	7.824	83	77802	21.219	ug/l	98
48) Methyl methacrylate	7.696	41	59309	20.365	ug/l #	86
49) 1,4-Dioxane	7.659	88	27277	357.259	ug/l #	88
51) 4-Methyl-2-Pentanone	8.574	43	346111	89.544	ug/l	96
52) Toluene	8.720	92	113817	16.571	ug/l	93
53) t-1,3-Dichloropropene	8.982	75	62279	16.244	ug/l	100
54) cis-1,3-Dichloropropene	8.366	75	90580	21.348	ug/l #	89
55) 1,1,2-Trichloroethane	9.153	97	46607	16.095	ug/l	95
56) Ethyl methacrylate	9.116	69	67907	15.708	ug/l	95
57) 1,3-Dichloropropane	9.311	76	76702	16.368	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.244	63	150965	74.784	ug/l	99
59) 2-Hexanone	9.433	43	240167	79.803	ug/l	95
60) Dibromochloromethane	9.519	129	47001	16.293	ug/l	99
61) 1,2-Dibromoethane	9.610	107	51939	16.940	ug/l	99
64) Tetrachloroethene	9.275	164	36436	14.726	ug/l	99
65) Chlorobenzene	10.079	112	166491	21.275	ug/l	100
66) 1,1,1,2-Tetrachloroethane	10.165	131	59430	21.430	ug/l	99
67) Ethyl Benzene	10.195	91	293478	21.631	ug/l	99
68) m/p-Xylenes	10.299	106	232324	44.313	ug/l	96
69) o-Xylene	10.640	106	112048	21.313	ug/l	96
70) Styrene	10.652	104	186669	22.117	ug/l	95
71) Bromoform	10.799	173	45354	20.702	ug/l #	100
73) Isopropylbenzene	10.963	105	295682	19.527	ug/l	98
74) N-amyl acetate	10.841	43	112725	18.382	ug/l	95
75) 1,1,2,2-Tetrachloroethane	11.213	83	102322	19.214	ug/l	100
76) 1,2,3-Trichloropropane	11.238	75	101073	21.173	ug/l	92
77) Bromobenzene	11.201	156	76348	20.371	ug/l	86
78) n-propylbenzene	11.305	91	359328	21.012	ug/l	99
79) 2-Chlorotoluene	11.366	91	208734	19.796	ug/l	96
80) 1,3,5-Trimethylbenzene	11.451	105	248722	19.450	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.018	75	24516	16.451	ug/l	94
82) 4-Chlorotoluene	11.457	91	234042	19.716	ug/l	95
83) tert-Butylbenzene	11.713	119	246186	19.049	ug/l	95
84) 1,2,4-Trimethylbenzene	11.750	105	257367	20.228	ug/l	97
85) sec-Butylbenzene	11.890	105	326607	20.830	ug/l	100
86) p-Isopropyltoluene	12.012	119	281165	21.523	ug/l	97
87) 1,3-Dichlorobenzene	11.969	146	148449	21.248	ug/l	97
88) 1,4-Dichlorobenzene	12.042	146	150372	21.034	ug/l	98
89) n-Butylbenzene	12.335	91	241550	21.107	ug/l	97
90) Hexachloroethane	12.536	117	39495	17.844	ug/l	89
91) 1,2-Dichlorobenzene	12.335	146	134893	18.911	ug/l	97
92) 1,2-Dibromo-3-Chloropr...	12.945	75	20461	19.275	ug/l	77
93) 1,2,4-Trichlorobenzene	13.585	180	99653	23.717	ug/l	98
94) Hexachlorobutadiene	13.725	225	44071	22.461	ug/l	98
95) Naphthalene	13.774	128	306089	21.540	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	96555	22.330	ug/l	97

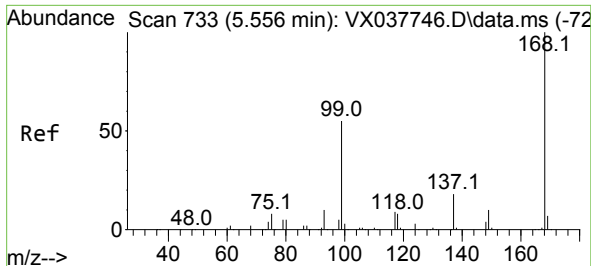
Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX093023\
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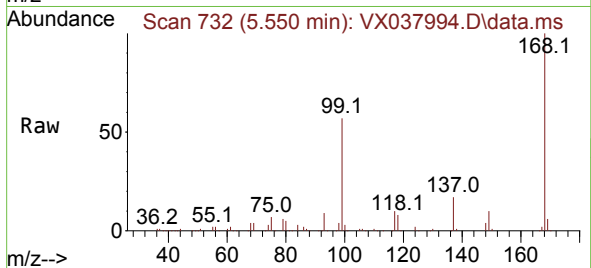
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed

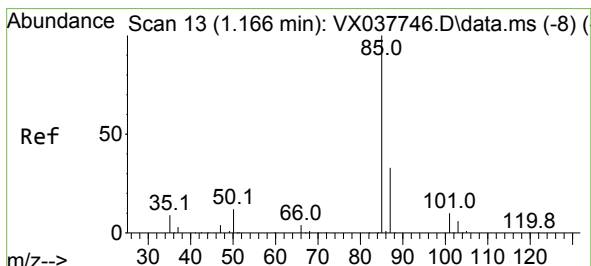
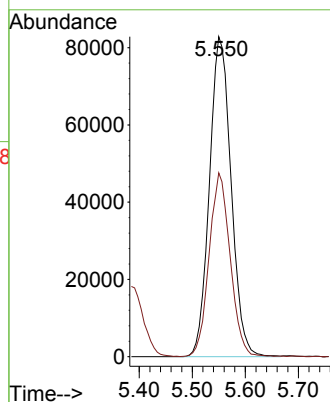
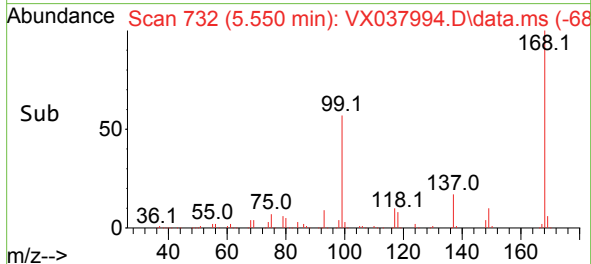


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX037994.D
Acq: 30 Sep 2023 11:25

Instrument :
MSVOA_X
ClientSampleId :

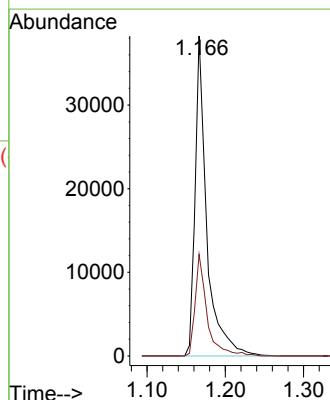
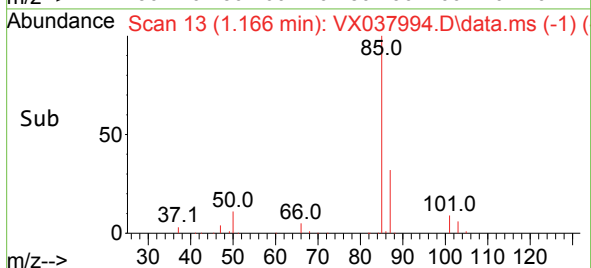
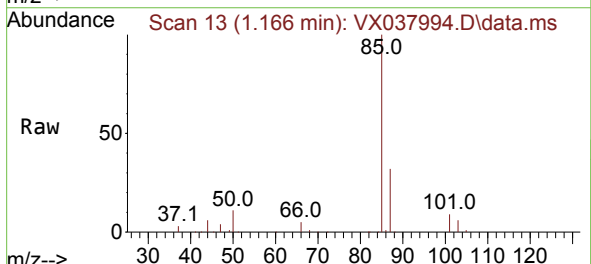


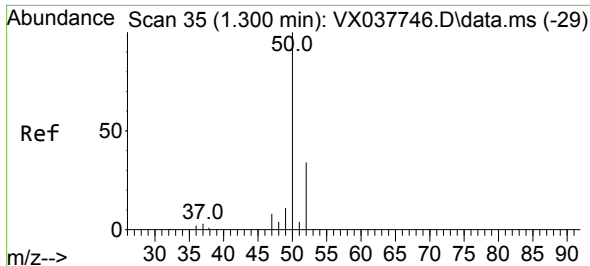
Tgt Ion:168 Resp: 235026
Ion Ratio Lower Upper
168 100
99 57.4 56.6 85.0



#2
Dichlorodifluoromethane
Concen: 16.027 ug/l
RT: 1.166 min Scan# 13
Delta R.T. -0.000 min
Lab File: VX037994.D
Acq: 30 Sep 2023 11:25

Tgt Ion: 85 Resp: 39702
Ion Ratio Lower Upper
85 100
87 31.8 16.7 50.1

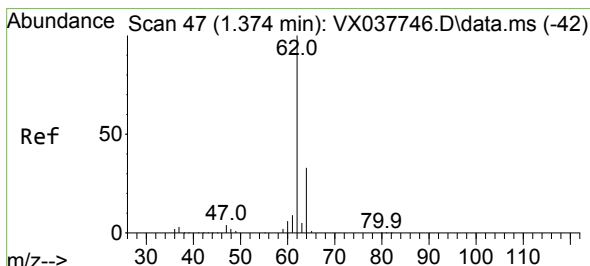
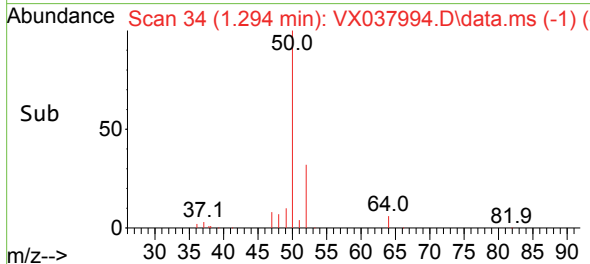
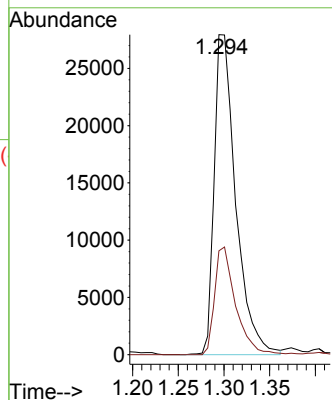
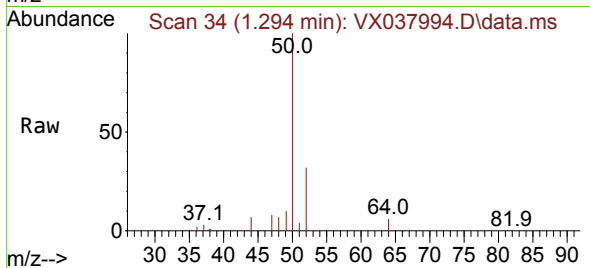




#3
Chloromethane
Concen: 17.033 ug/l
RT: 1.294 min Scan# 34
Delta R.T. -0.006 min
Lab File: VX037994.D
Acq: 30 Sep 2023 11:25

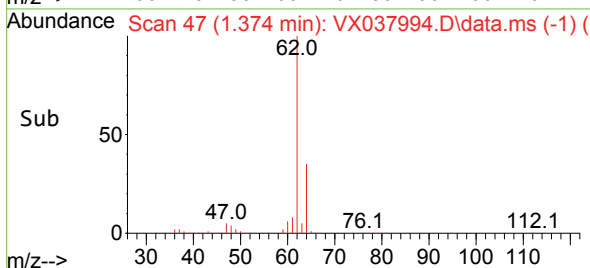
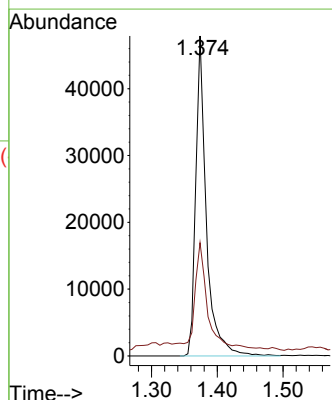
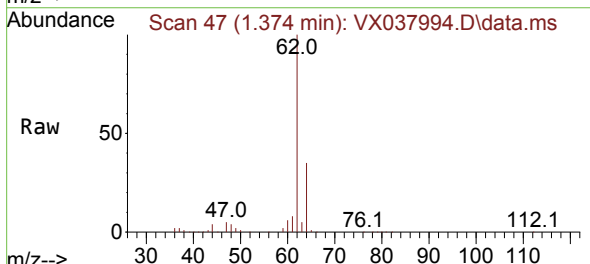
Instrument :
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ClientSampleId :

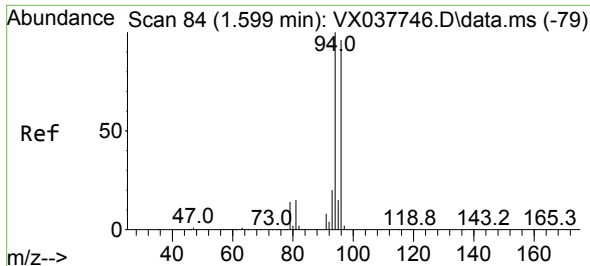
Tgt Ion: 50 Resp: 45911
Ion Ratio Lower Upper
50 100
52 32.5 25.5 38.3



#4
Vinyl Chloride
Concen: 18.335 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX037994.D
Acq: 30 Sep 2023 11:25

Tgt Ion: 62 Resp: 53315
Ion Ratio Lower Upper
62 100
64 33.4 25.4 38.0

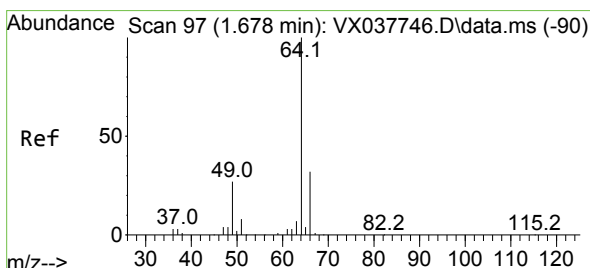
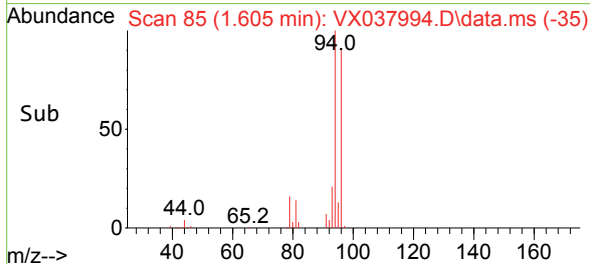
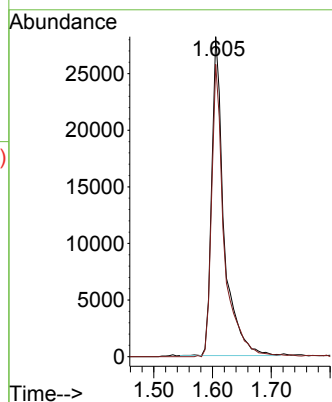
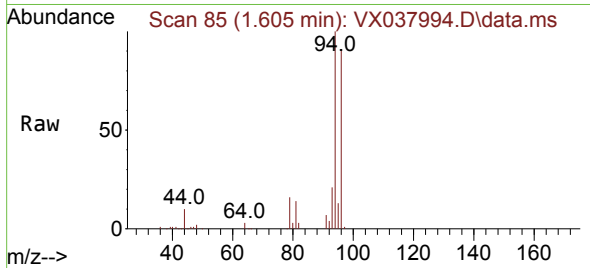




#5
Bromomethane
Concen: 19.844 ug/l
RT: 1.605 min Scan# 81
Delta R.T. 0.006 min
Lab File: VX037994.D
Acq: 30 Sep 2023 11:25

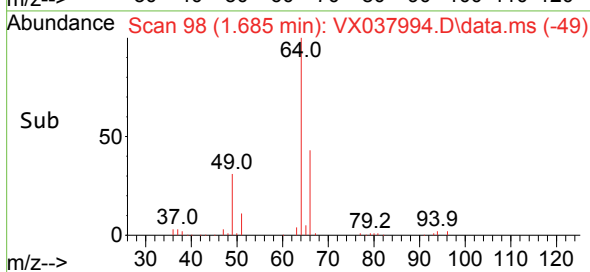
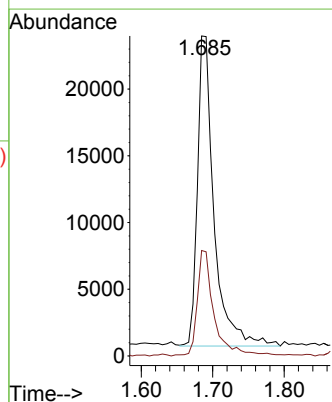
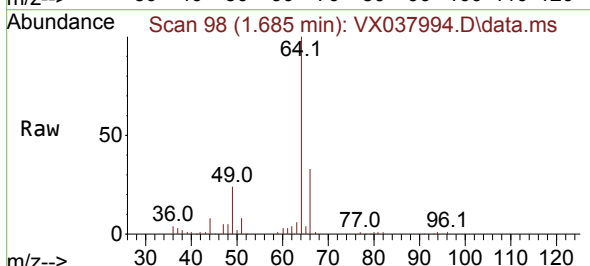
Instrument :
MSVOA_X
ClientSampleId :

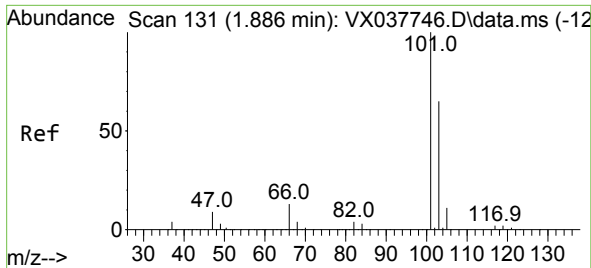
Tgt Ion: 94 Resp: 41310
Ion Ratio Lower Upper
94 100
96 91.7 74.6 111.8



#6
Chloroethane
Concen: 18.691 ug/l
RT: 1.685 min Scan# 98
Delta R.T. -0.000 min
Lab File: VX037994.D
Acq: 30 Sep 2023 11:25

Tgt Ion: 64 Resp: 37442
Ion Ratio Lower Upper
64 100
66 33.6 25.1 37.7

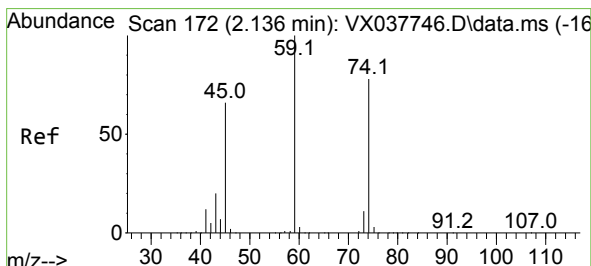
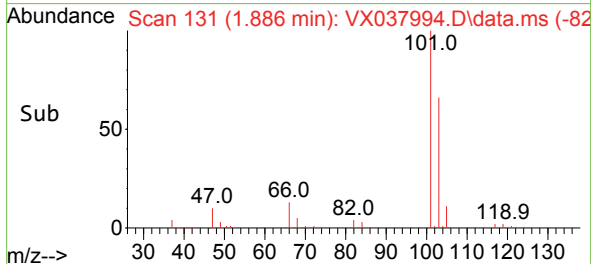
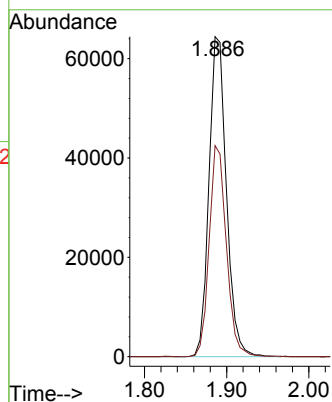
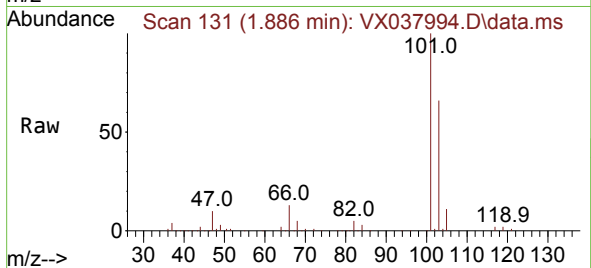




#7
 Trichlorofluoromethane
 Concen: 20.285 ug/l
 RT: 1.886 min Scan# 11
 Delta R.T. -0.000 min
 Lab File: VX037994.D
 Acq: 30 Sep 2023 11:25

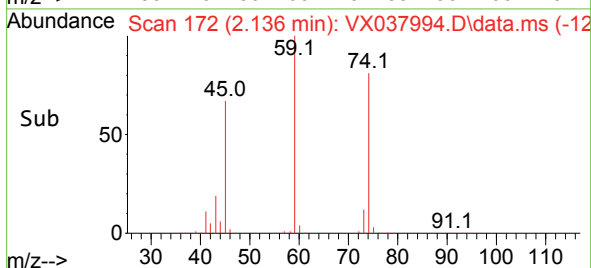
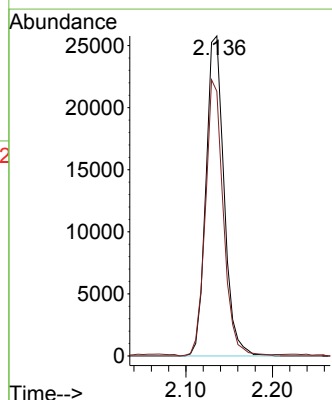
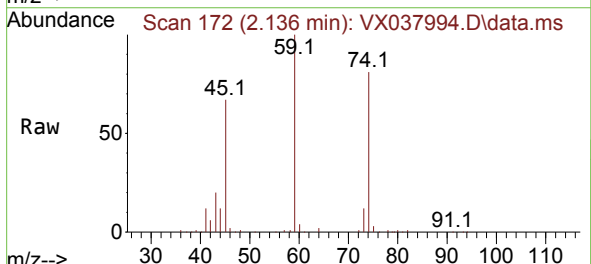
Instrument :
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 ClientSampleId :

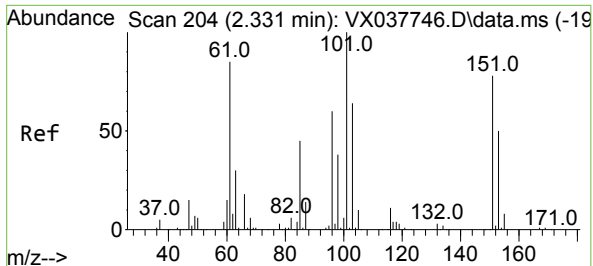
Tgt Ion:101 Resp: 94830
 Ion Ratio Lower Upper
 101 100
 103 66.0 51.4 77.2



#8
 Diethyl Ether
 Concen: 20.672 ug/l
 RT: 2.136 min Scan# 172
 Delta R.T. 0.006 min
 Lab File: VX037994.D
 Acq: 30 Sep 2023 11:25

Tgt Ion: 74 Resp: 37441
 Ion Ratio Lower Upper
 74 100
 45 85.6 53.3 159.8

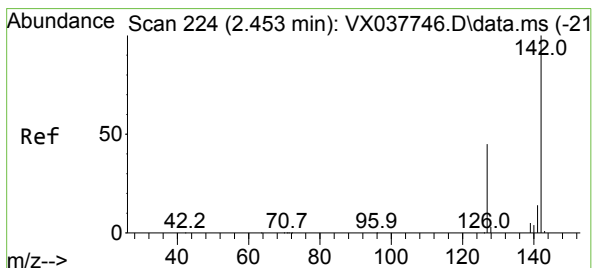
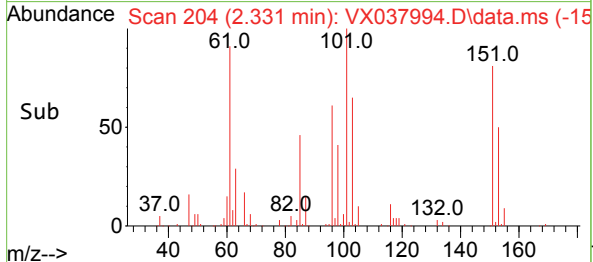
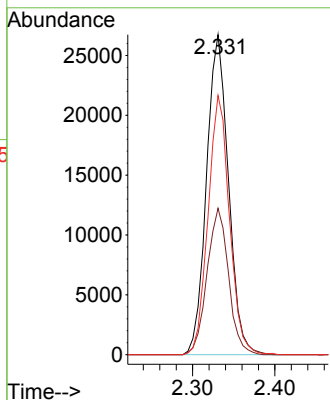
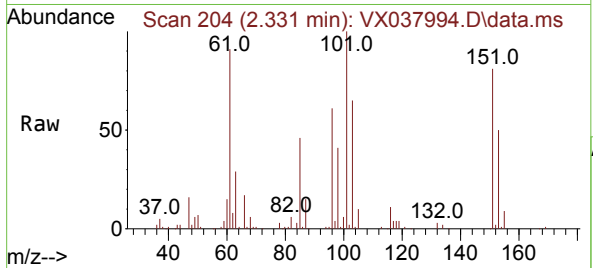




#9
1,1,2-Trichlorotrifluoroethane
Concen: 20.834 ug/l
RT: 2.331 min Scan# 204
Delta R.T. -0.000 min
Lab File: VX037994.D
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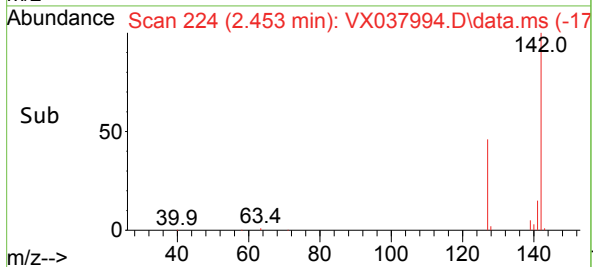
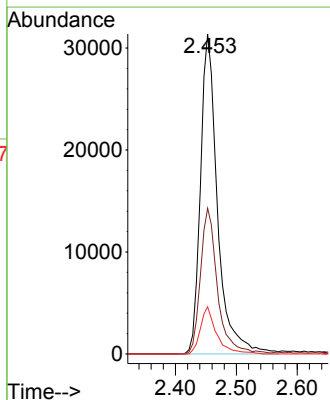
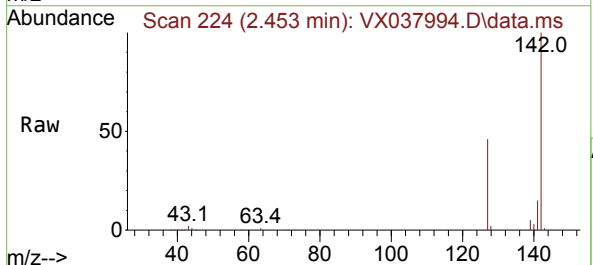
Instrument :
MSVOA_X
ClientSampleId :

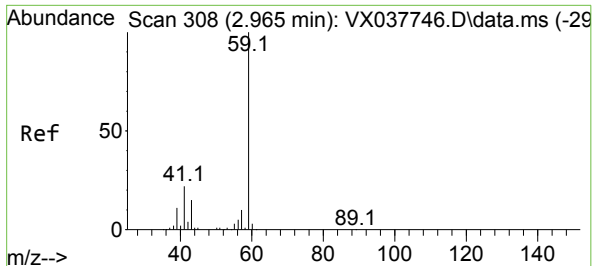
Tgt Ion:101 Resp: 49429
Ion Ratio Lower Upper
101 100
85 44.9 37.0 55.6
151 79.1 58.6 87.8



#10
Methyl Iodide
Concen: 19.472 ug/l
RT: 2.453 min Scan# 224
Delta R.T. 0.000 min
Lab File: VX037994.D
Acq: 30 Sep 2023 11:25

Tgt Ion:142 Resp: 61134
Ion Ratio Lower Upper
142 100
127 45.4 41.6 62.4
141 14.0 11.6 17.4





#11

Tert butyl alcohol

Concen: 95.687 ug/l

RT: 2.953 min Scan# 308

Delta R.T. -0.012 min

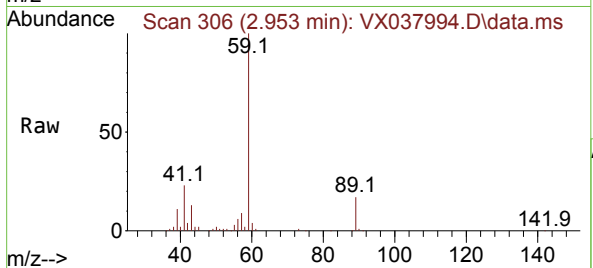
Lab File: VX037994.D

Acq: 30 Sep 2023 11:25

Instrument :

MSVOA_X

ClientSampleId :

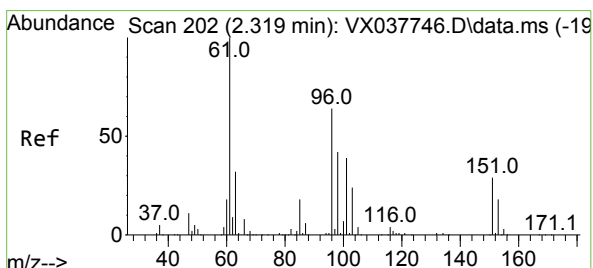
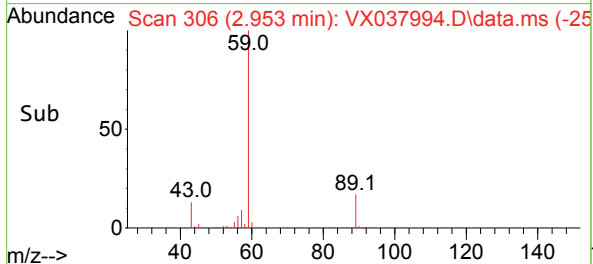
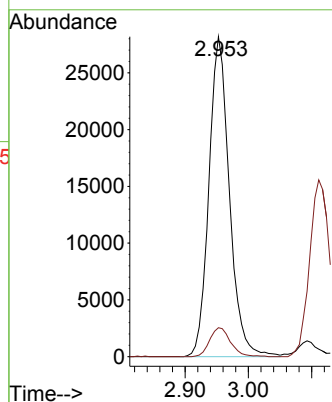


Tgt Ion: 59 Resp: 63422

Ion Ratio Lower Upper

59 100

57 9.3 6.0 9.0#



#12

1,1-Dichloroethene

Concen: 20.341 ug/l

RT: 2.319 min Scan# 202

Delta R.T. -0.006 min

Lab File: VX037994.D

Acq: 30 Sep 2023 11:25

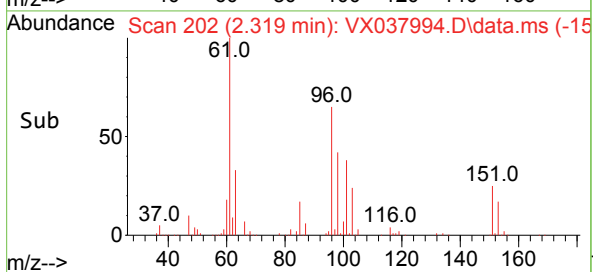
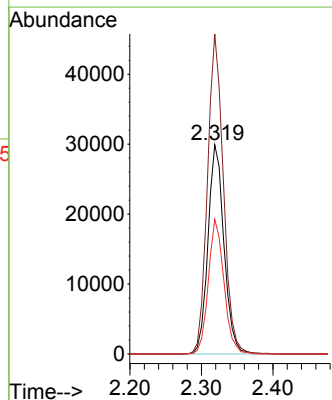
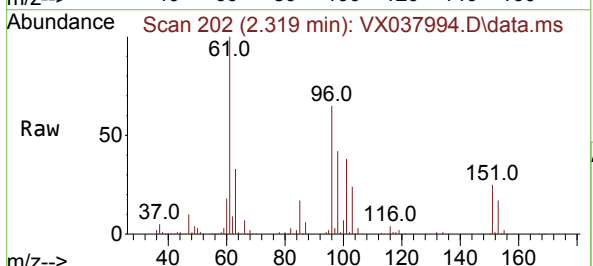
Tgt Ion: 96 Resp: 46639

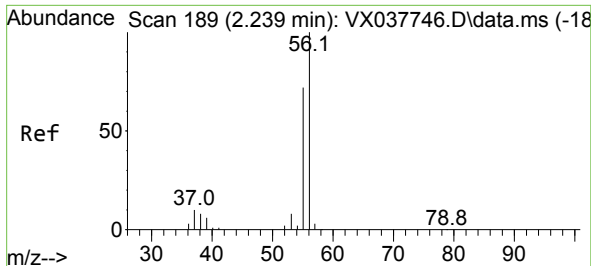
Ion Ratio Lower Upper

96 100

61 152.9 144.6 216.8

98 64.3 50.4 75.6





#13

Acrolein

Concen: 76.188 ug/l

RT: 2.233 min Scan# 189

Delta R.T. -0.006 min

Lab File: VX037994.D

Acq: 30 Sep 2023 11:25

Instrument :

MSVOA_X

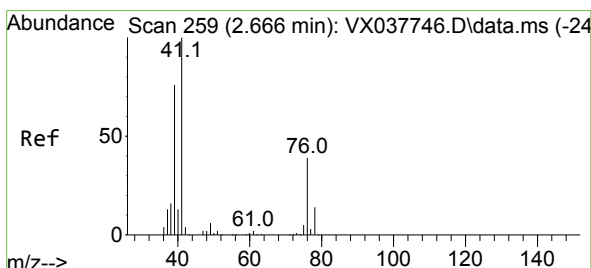
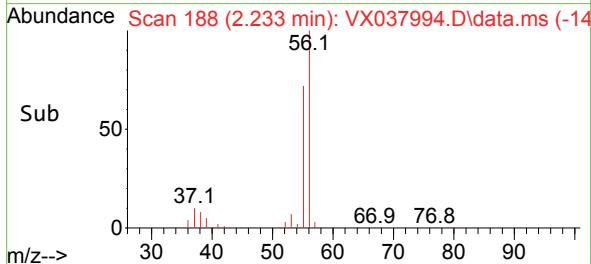
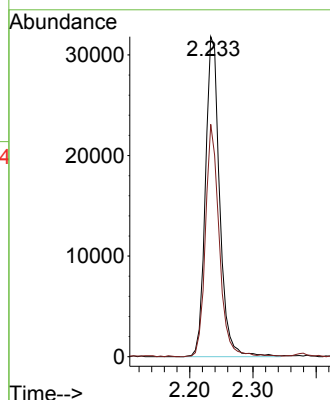
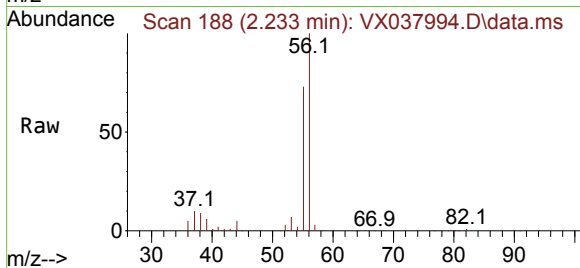
ClientSampleId :

Tgt Ion: 56 Resp: 49887

Ion Ratio Lower Upper

56 100

55 70.1 57.1 85.7



#14

Allyl chloride

Concen: 18.618 ug/l

RT: 2.666 min Scan# 259

Delta R.T. -0.000 min

Lab File: VX037994.D

Acq: 30 Sep 2023 11:25

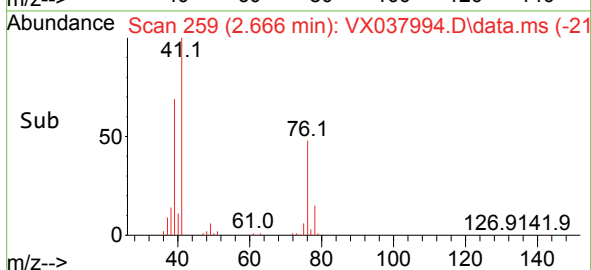
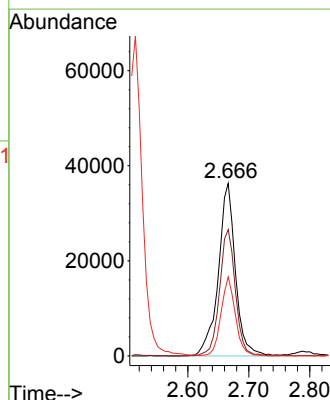
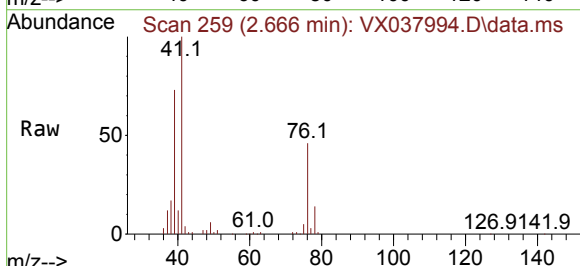
Tgt Ion: 41 Resp: 71098

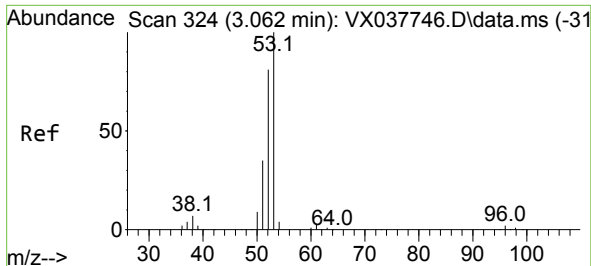
Ion Ratio Lower Upper

41 100

39 68.2 55.8 83.6

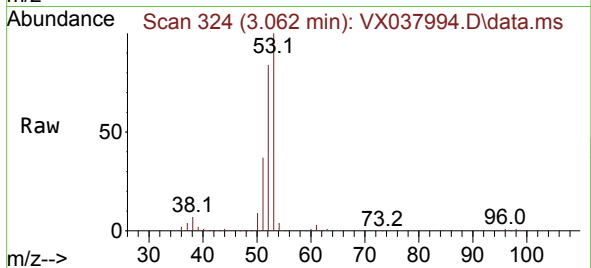
76 38.3 24.3 36.5#



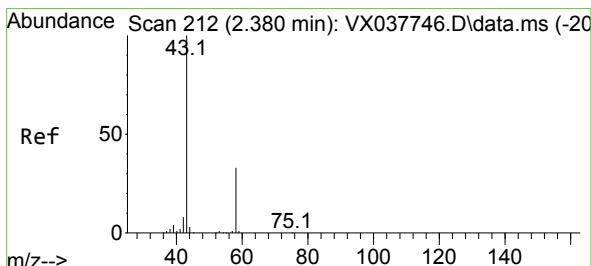
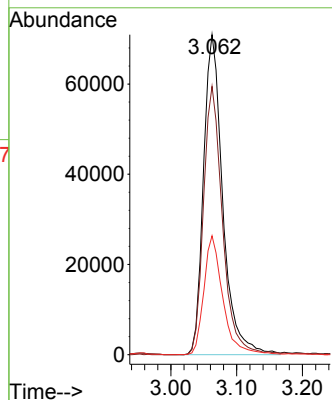
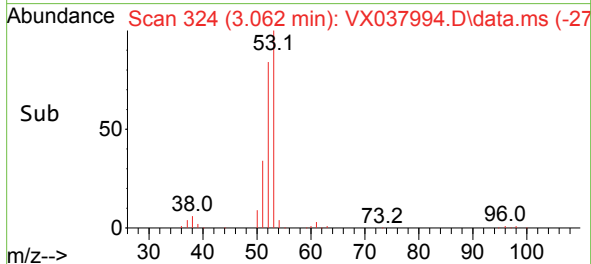


#15
Acrylonitrile
Concen: 98.185 ug/l
RT: 3.062 min Scan# 31
Delta R.T. -0.006 min
Lab File: VX037994.D
Acq: 30 Sep 2023 11:25

Instrument :
MSVOA_X
ClientSampleId :

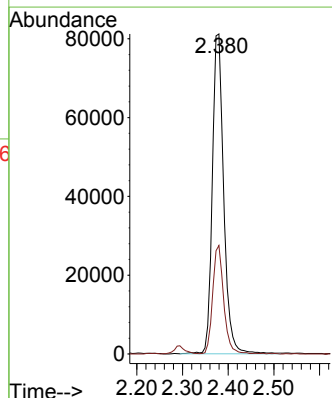
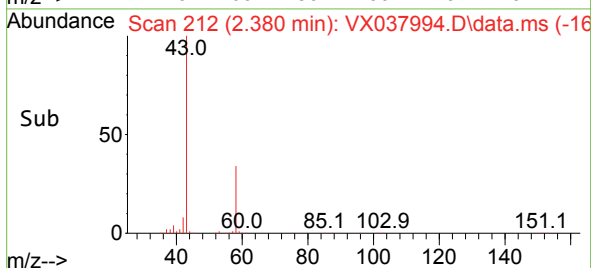
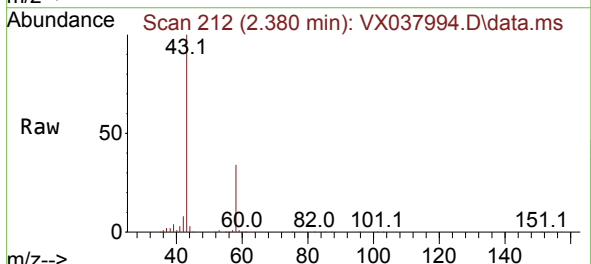


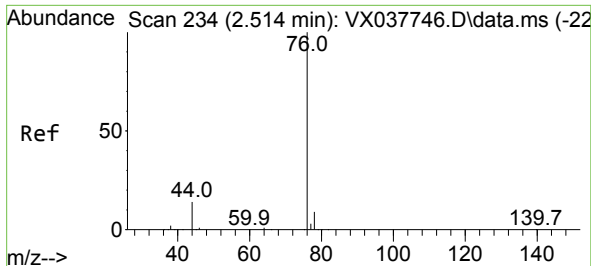
Tgt Ion: 53 Resp: 144692
Ion Ratio Lower Upper
53 100
52 82.8 66.0 99.0
51 36.6 29.8 44.6



#16
Acetone
Concen: 94.618 ug/l
RT: 2.380 min Scan# 212
Delta R.T. -0.000 min
Lab File: VX037994.D
Acq: 30 Sep 2023 11:25

Tgt Ion: 43 Resp: 140551
Ion Ratio Lower Upper
43 100
58 33.9 21.9 32.9#

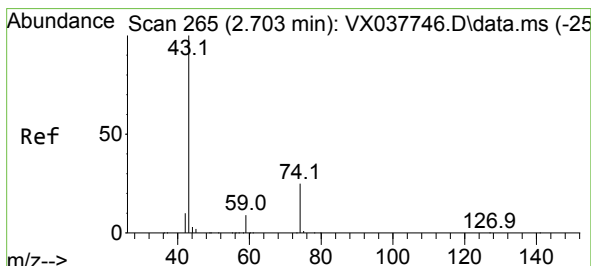
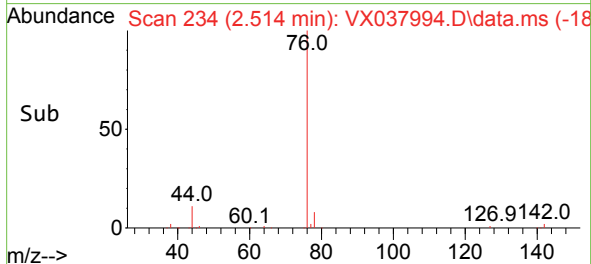
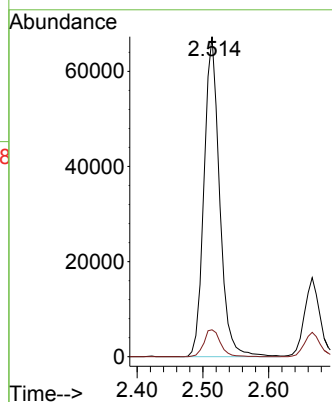
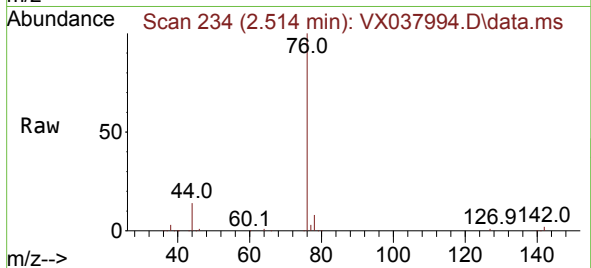




#17
Carbon Disulfide
Concen: 19.264 ug/l
RT: 2.514 min Scan# 21
Delta R.T. -0.000 min
Lab File: VX037994.D
Acq: 30 Sep 2023 11:25

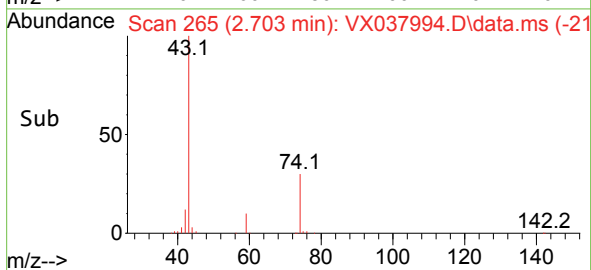
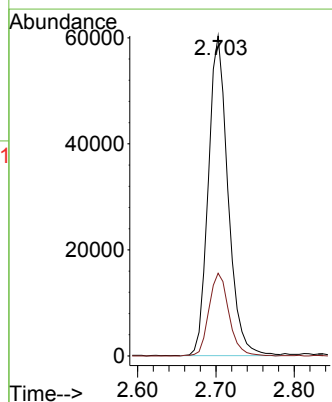
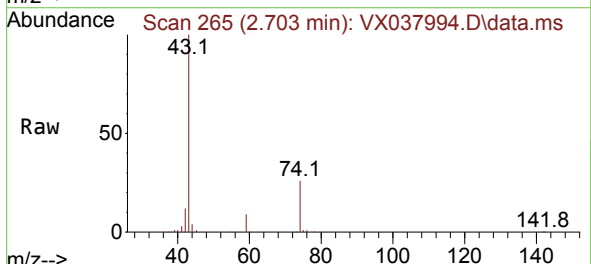
Instrument :
MSVOA_X
ClientSampleId :

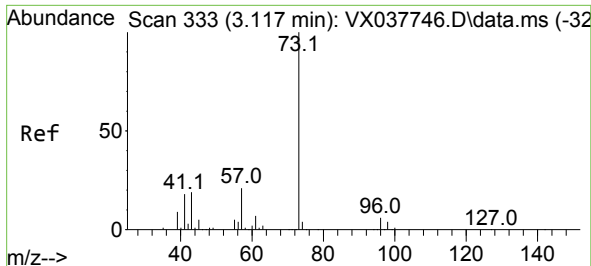
Tgt Ion: 76 Resp: 110742
Ion Ratio Lower Upper
76 100
78 8.4 7.0 10.6



#18
Methyl Acetate
Concen: 19.626 ug/l
RT: 2.703 min Scan# 265
Delta R.T. -0.000 min
Lab File: VX037994.D
Acq: 30 Sep 2023 11:25

Tgt Ion: 43 Resp: 105168
Ion Ratio Lower Upper
43 100
74 26.3 17.8 26.8

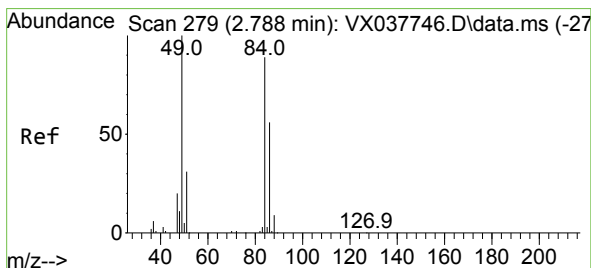
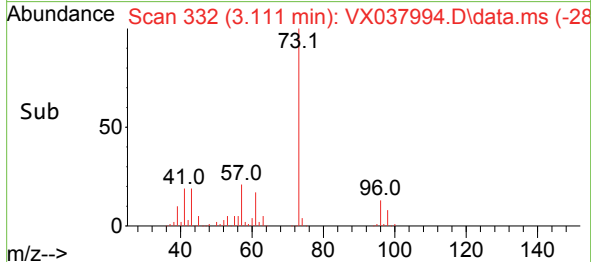
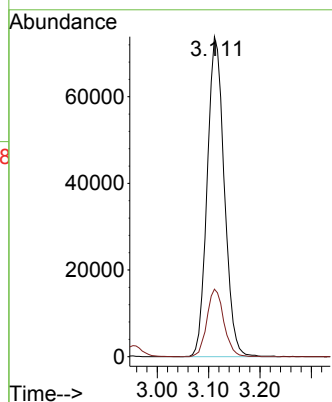
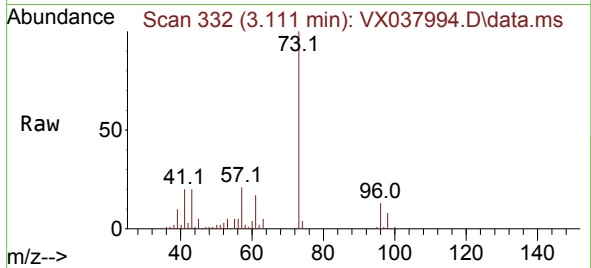




#19
Methyl tert-butyl Ether
Concen: 20.192 ug/l
RT: 3.111 min Scan# 311
Delta R.T. -0.012 min
Lab File: VX037994.D
Acq: 30 Sep 2023 11:25

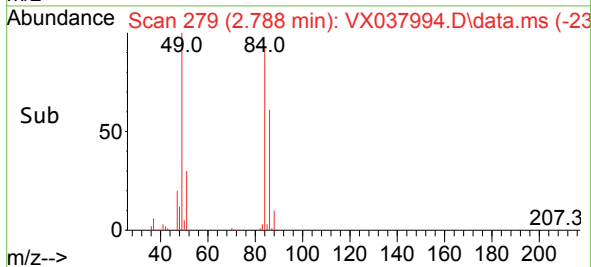
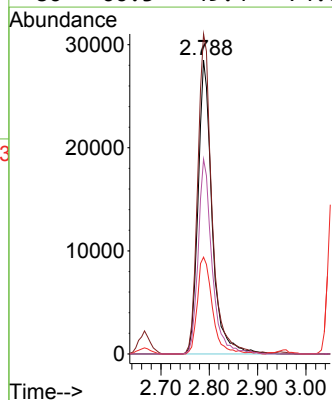
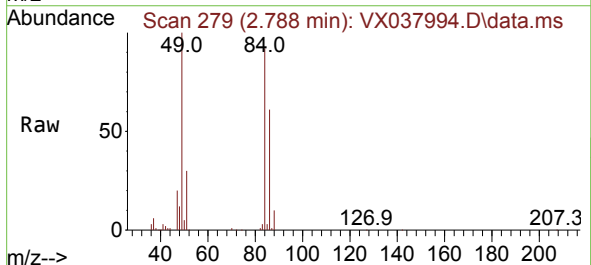
Instrument :
MSVOA_X
ClientSampleId :

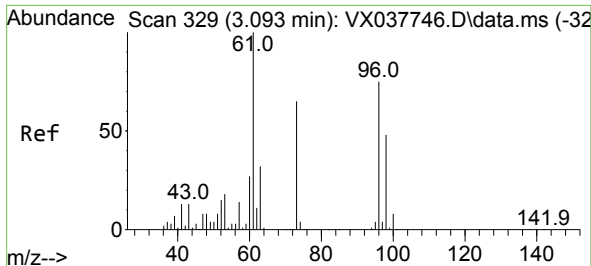
Tgt Ion: 73 Resp: 170311
Ion Ratio Lower Upper
73 100
57 21.1 17.3 25.9



#20
Methylene Chloride
Concen: 20.795 ug/l
RT: 2.788 min Scan# 279
Delta R.T. 0.000 min
Lab File: VX037994.D
Acq: 30 Sep 2023 11:25

Tgt Ion: 84 Resp: 57151
Ion Ratio Lower Upper
84 100
49 109.0 103.6 155.4
51 33.0 33.8 50.6#
86 66.3 49.4 74.0

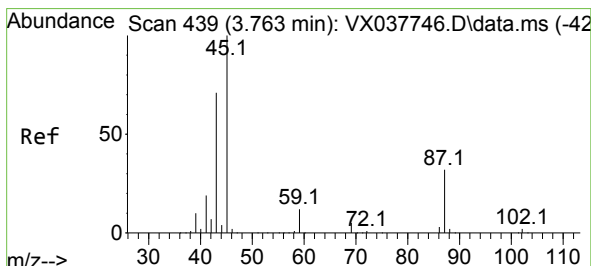
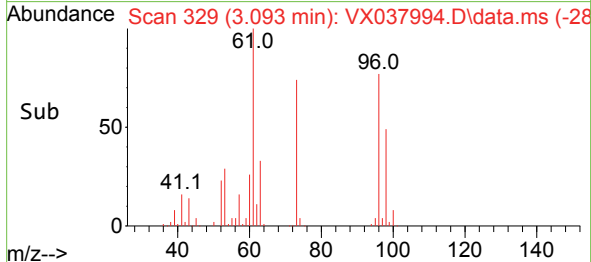
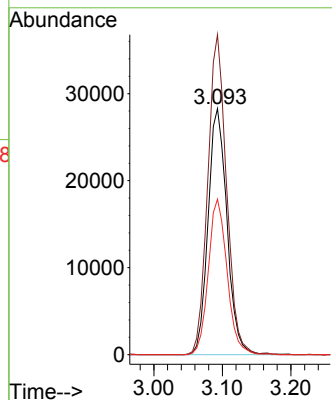
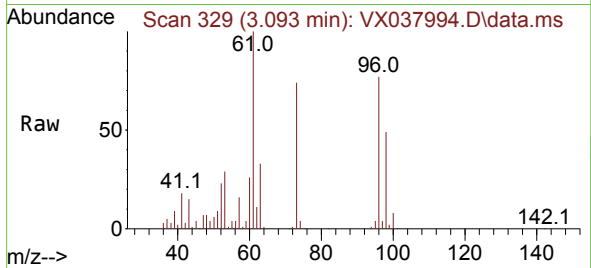




#21
trans-1,2-Dichloroethene
Concen: 21.308 ug/l
RT: 3.093 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX037994.D
Acq: 30 Sep 2023 11:25

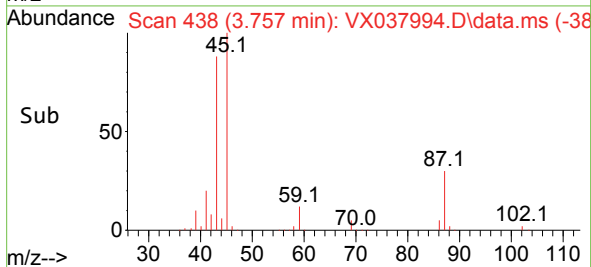
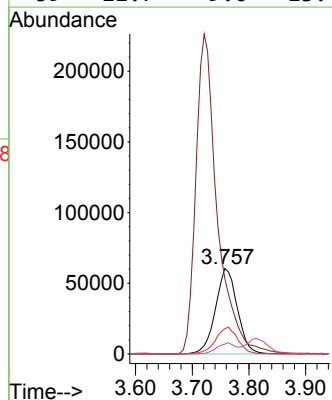
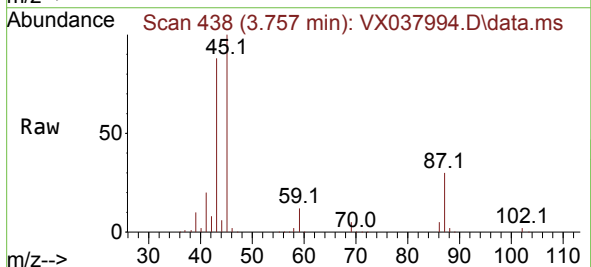
Instrument :
MSVOA_X
ClientSampleId :

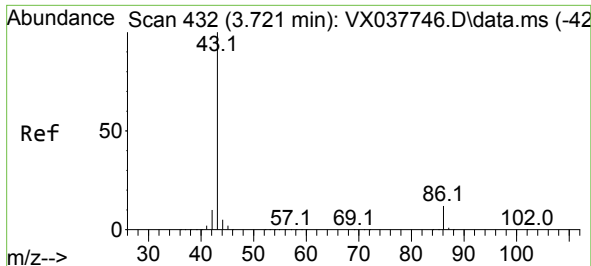
Tgt Ion: 96 Resp: 54251
Ion Ratio Lower Upper
96 100
61 130.0 119.2 178.8
98 63.2 48.7 73.1



#22
Diisopropyl ether
Concen: 20.357 ug/l
RT: 3.757 min Scan# 438
Delta R.T. -0.000 min
Lab File: VX037994.D
Acq: 30 Sep 2023 11:25

Tgt Ion: 45 Resp: 161933
Ion Ratio Lower Upper
45 100
43 87.2 69.7 104.5
87 29.5 20.8 31.2
59 11.7 9.0 13.4

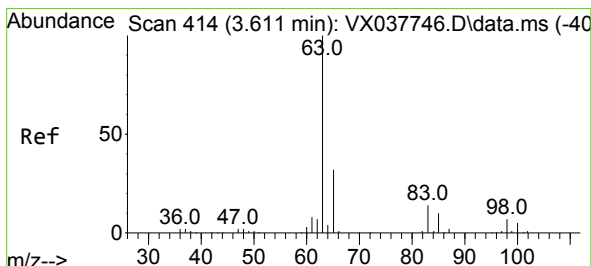
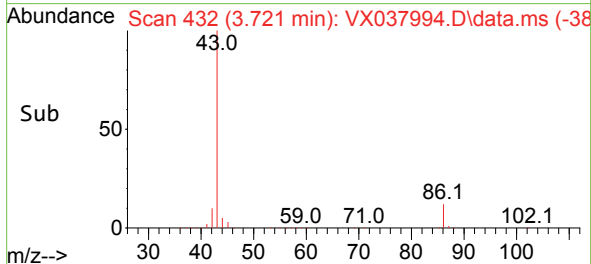
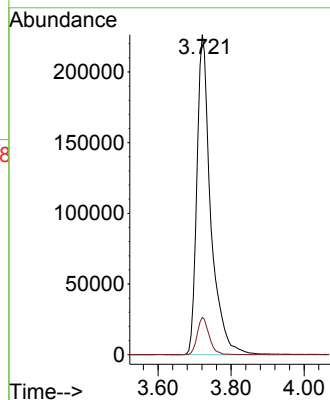
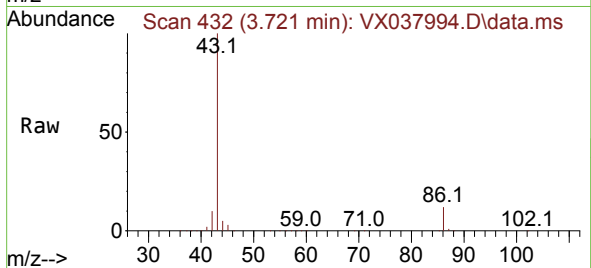




#23
 Vinyl Acetate
 Concen: 102.146 ug/l
 RT: 3.721 min Scan# 41
 Delta R.T. -0.006 min
 Lab File: VX037994.D
 Acq: 30 Sep 2023 11:25

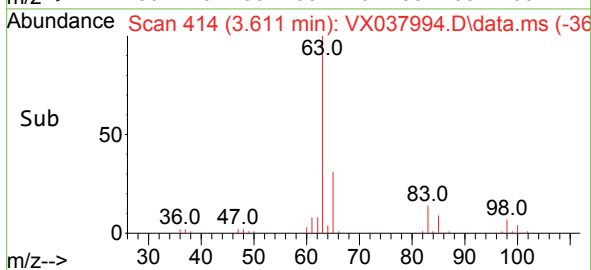
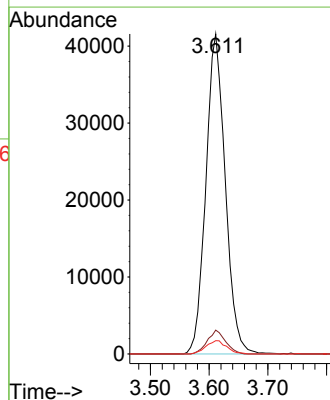
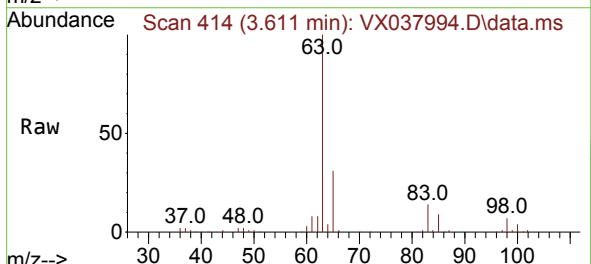
Instrument :
 MSVOA_X
 ClientSampleId :

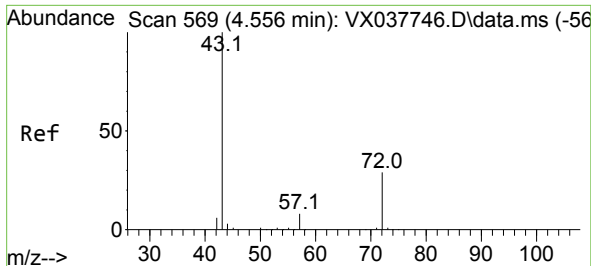
Tgt Ion: 43 Resp: 597659
 Ion Ratio Lower Upper
 43 100
 86 11.7 7.8 11.8



#24
 1,1-Dichloroethane
 Concen: 20.006 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. -0.000 min
 Lab File: VX037994.D
 Acq: 30 Sep 2023 11:25

Tgt Ion: 63 Resp: 95364
 Ion Ratio Lower Upper
 63 100
 98 7.5 3.3 9.8
 100 4.1 2.1 6.5

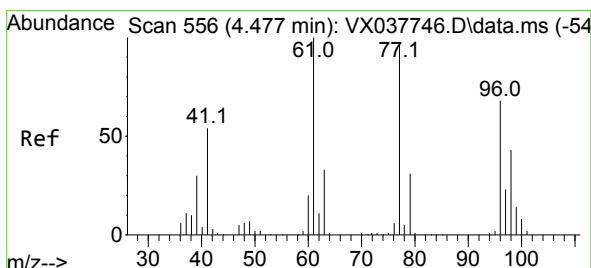
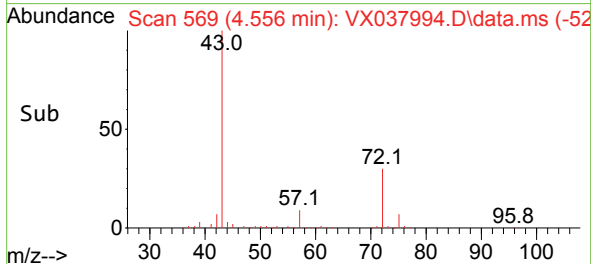
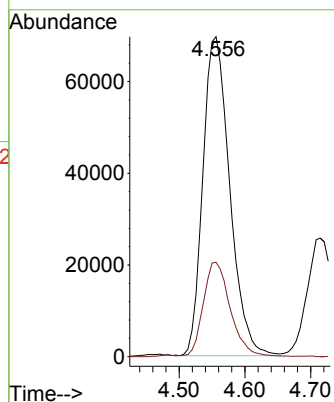
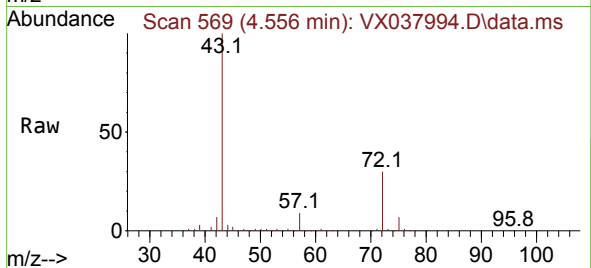




#25
2-Butanone
Concen: 94.450 ug/l
RT: 4.556 min Scan# 569
Delta R.T. -0.012 min
Lab File: VX037994.D
Acq: 30 Sep 2023 11:25

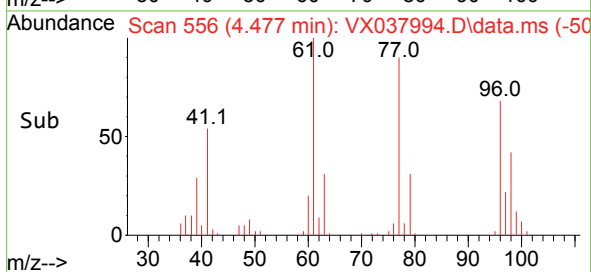
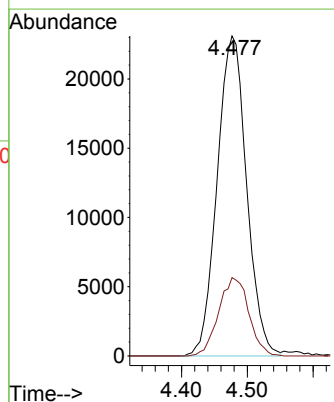
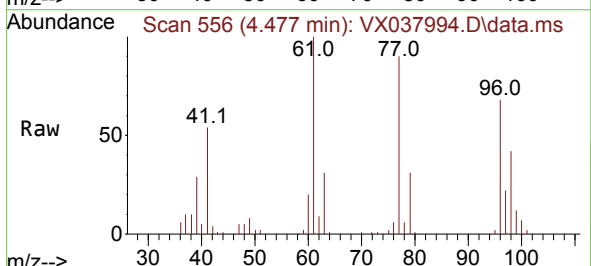
Instrument :
MSVOA_X
ClientSampleId :

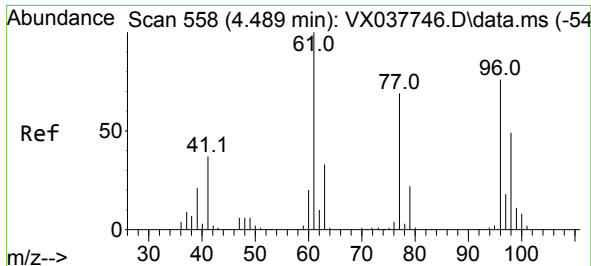
Tgt Ion: 43 Resp: 197989
Ion Ratio Lower Upper
43 100
72 29.4 19.4 29.2#



#26
2,2-Dichloropropane
Concen: 18.688 ug/l
RT: 4.477 min Scan# 556
Delta R.T. -0.000 min
Lab File: VX037994.D
Acq: 30 Sep 2023 11:25

Tgt Ion: 77 Resp: 71980
Ion Ratio Lower Upper
77 100
97 25.1 10.8 32.3

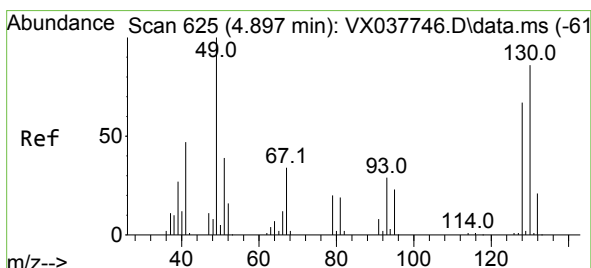
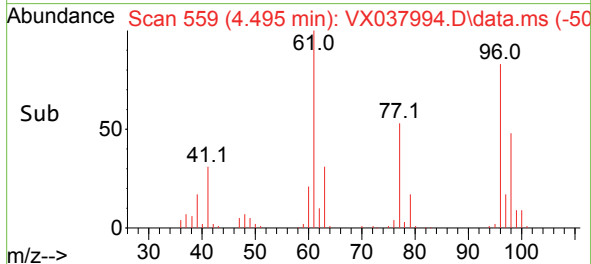
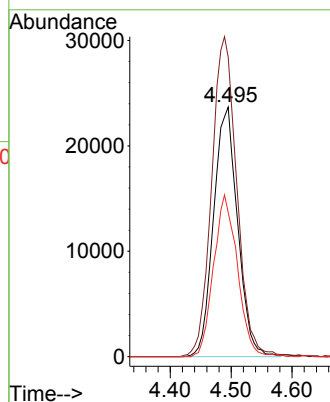
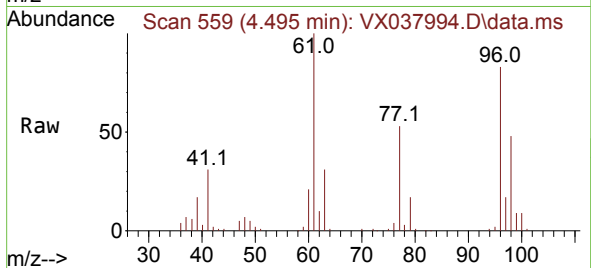




#27
 cis-1,2-Dichloroethene
 Concen: 20.837 ug/l
 RT: 4.495 min Scan# 51
 Delta R.T. 0.006 min
 Lab File: VX037994.D
 Acq: 30 Sep 2023 11:25

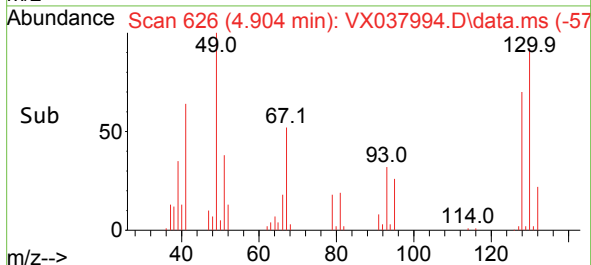
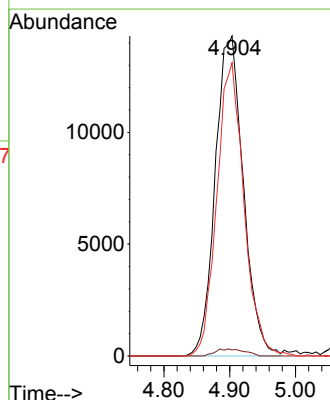
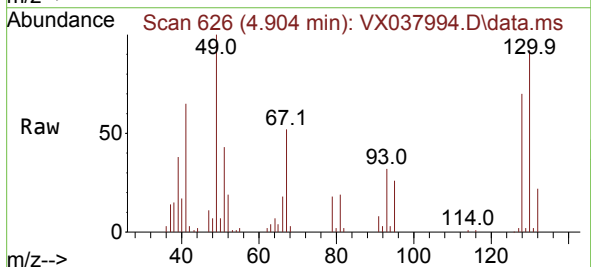
Instrument :
 MSVOA_X
 ClientSampleId :

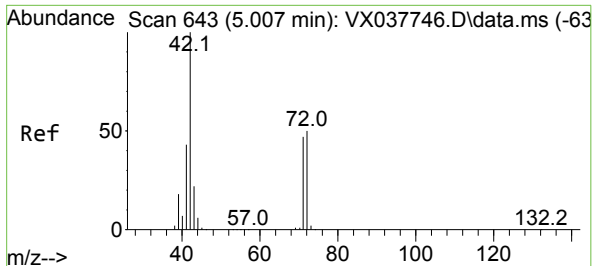
Tgt Ion: 96 Resp: 65039
 Ion Ratio Lower Upper
 96 100
 61 133.9 0.0 312.2
 98 64.1 0.0 129.0



#28
 Bromochloromethane
 Concen: 19.122 ug/l
 RT: 4.904 min Scan# 626
 Delta R.T. -0.000 min
 Lab File: VX037994.D
 Acq: 30 Sep 2023 11:25

Tgt Ion: 49 Resp: 42522
 Ion Ratio Lower Upper
 49 100
 129 2.3 0.0 3.8
 130 88.4 57.5 86.3#





#29

Tetrahydrofuran

Concen: 95.737 ug/l

RT: 5.001 min Scan# 64

Delta R.T. -0.012 min

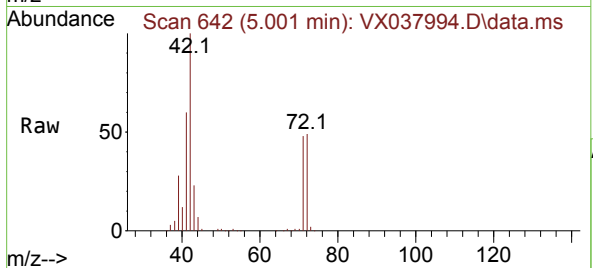
Lab File: VX037994.D

Acq: 30 Sep 2023 11:25

Instrument :

MSVOA_X

ClientSampleId :



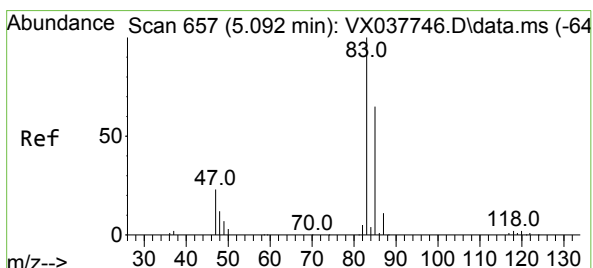
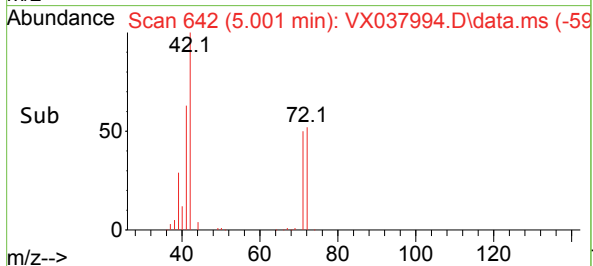
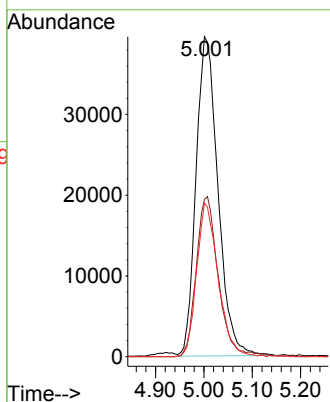
Tgt Ion: 42 Resp: 124831

Ion Ratio Lower Upper

42 100

72 50.3 34.2 51.4

71 47.0 32.2 48.2



#30

Chloroform

Concen: 20.521 ug/l

RT: 5.093 min Scan# 657

Delta R.T. -0.000 min

Lab File: VX037994.D

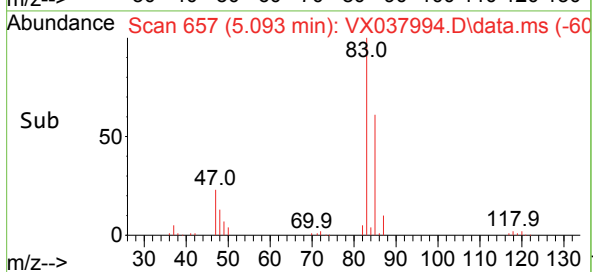
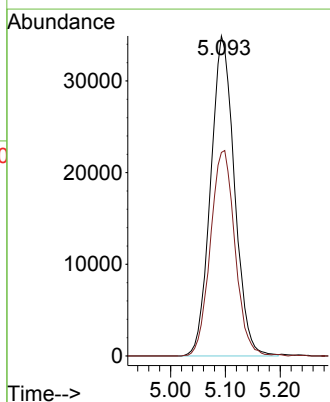
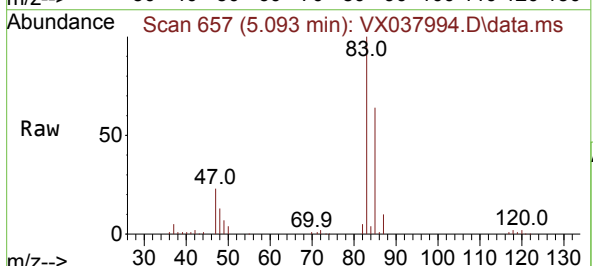
Acq: 30 Sep 2023 11:25

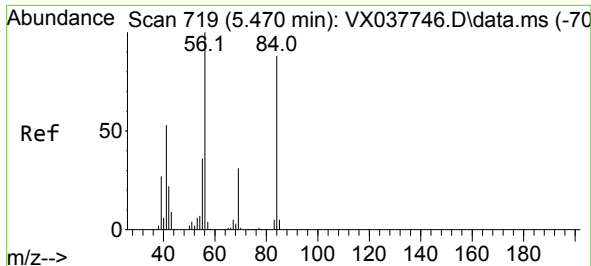
Tgt Ion: 83 Resp: 105374

Ion Ratio Lower Upper

83 100

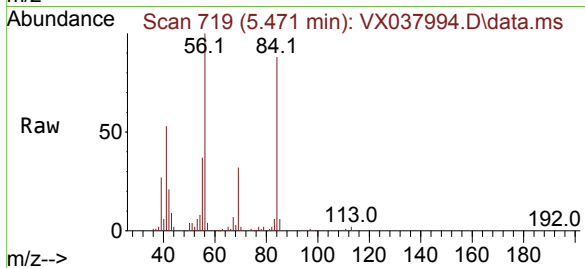
85 63.6 50.3 75.5



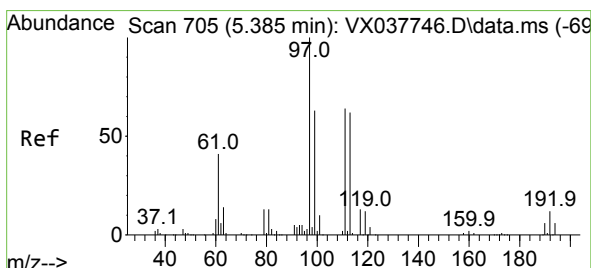
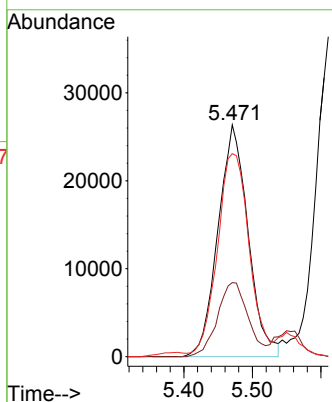
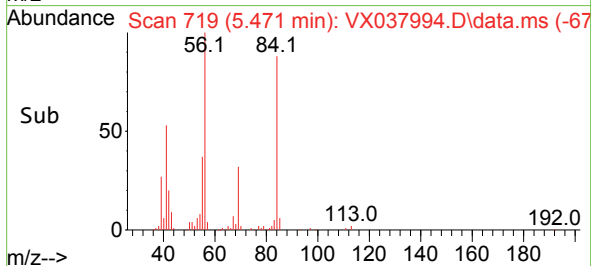


#31
Cyclohexane
Concen: 20.257 ug/l
RT: 5.471 min Scan# 719
Delta R.T. 0.000 min
Lab File: VX037994.D
Acq: 30 Sep 2023 11:25

Instrument :
MSVOA_X
ClientSampleId :

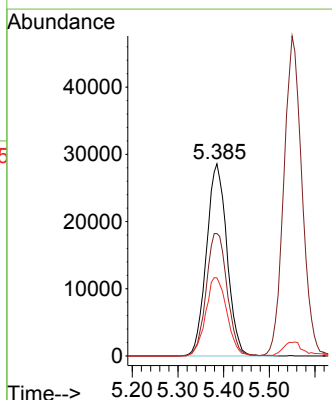
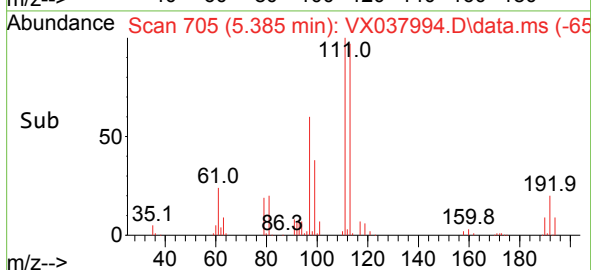
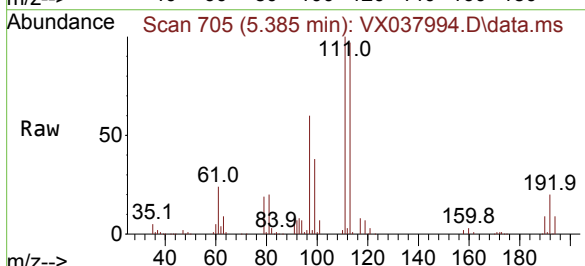


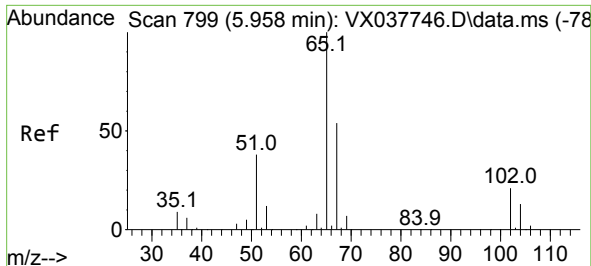
Tgt Ion: 56 Resp: 80285
Ion Ratio Lower Upper
56 100
69 32.0 23.4 35.2
84 85.7 65.9 98.9



#32
1,1,1-Trichloroethane
Concen: 20.456 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.006 min
Lab File: VX037994.D
Acq: 30 Sep 2023 11:25

Tgt Ion: 97 Resp: 88942
Ion Ratio Lower Upper
97 100
99 65.3 51.1 76.7
61 42.4 36.4 54.6





#33

1,2-Dichloroethane-d4

Concen: 50.447 ug/l

RT: 5.958 min Scan# 799

Delta R.T. 0.000 min

Lab File: VX037994.D

Acq: 30 Sep 2023 11:25

Instrument :

MSVOA_X

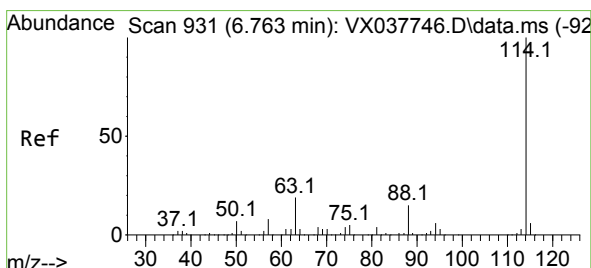
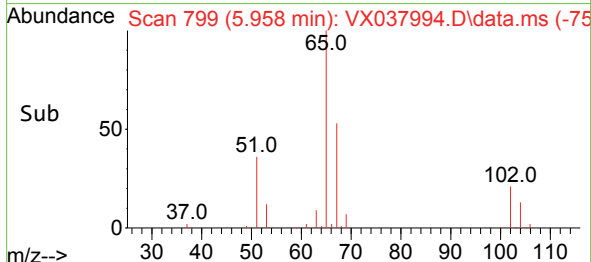
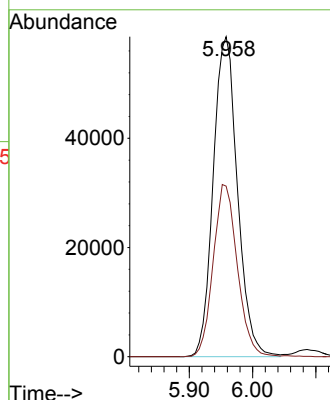
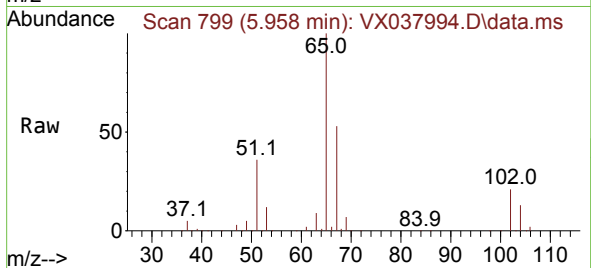
ClientSampleId :

Tgt Ion: 65 Resp: 155773

Ion Ratio Lower Upper

65 100

67 53.5 0.0 100.2



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.763 min Scan# 931

Delta R.T. -0.000 min

Lab File: VX037994.D

Acq: 30 Sep 2023 11:25

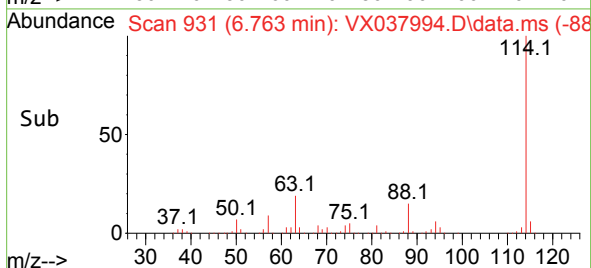
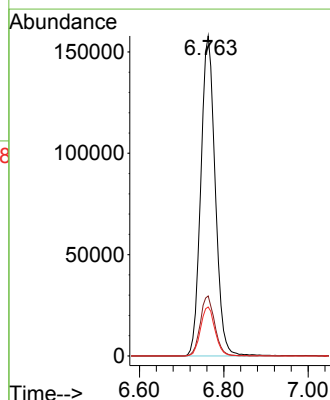
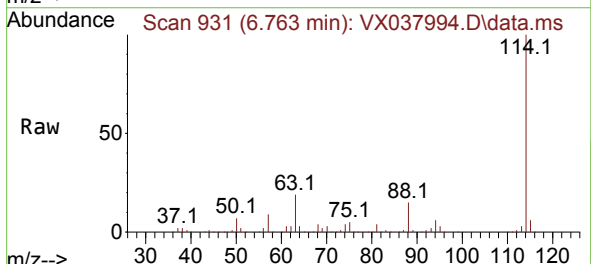
Tgt Ion: 114 Resp: 375996

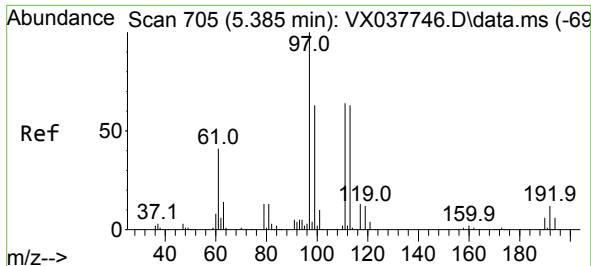
Ion Ratio Lower Upper

114 100

63 18.8 0.0 45.0

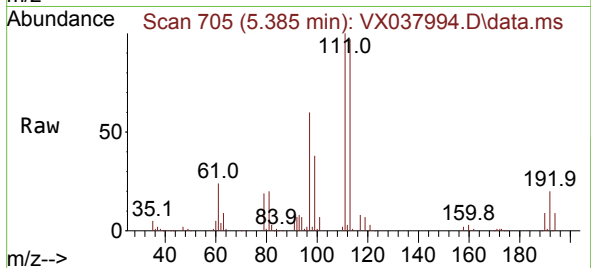
88 15.3 0.0 36.6



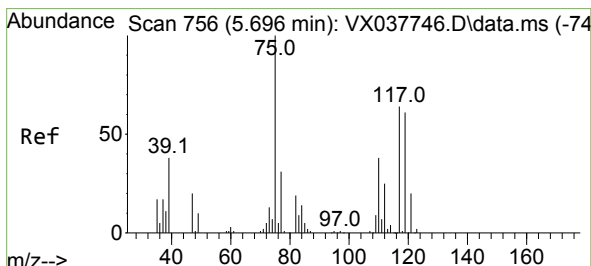
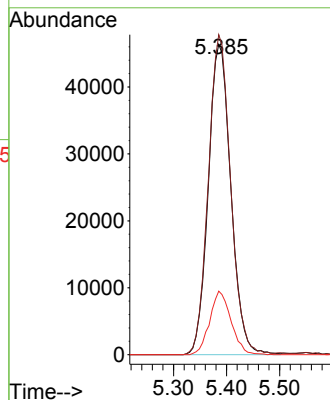
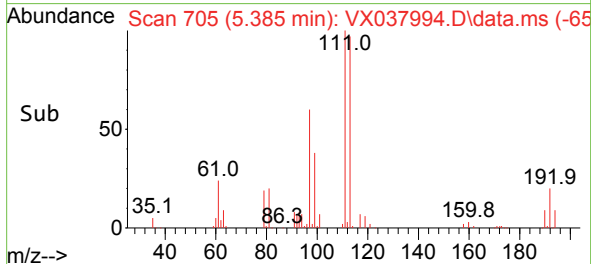


#35
Dibromofluoromethane
Concen: 54.484 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.000 min
Lab File: VX037994.D
Acq: 30 Sep 2023 11:25

Instrument :
MSVOA_X
ClientSampleId :

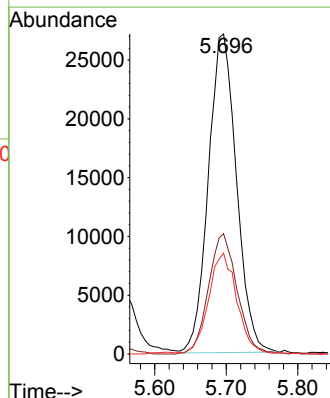
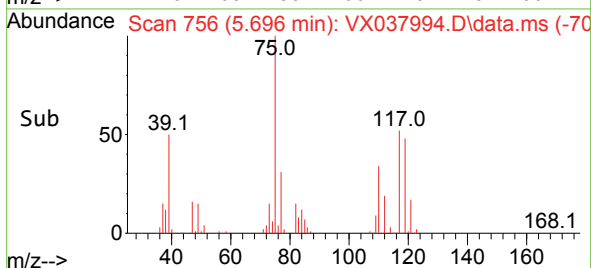
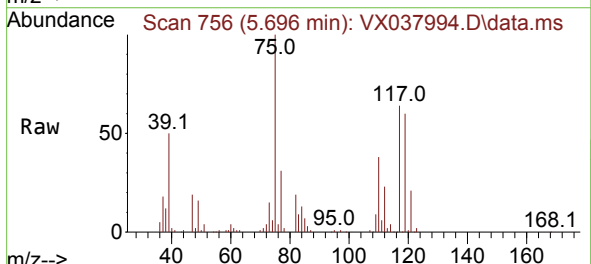


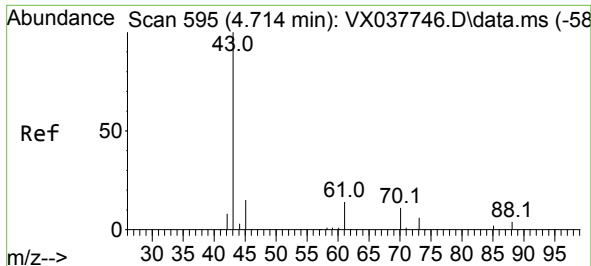
Tgt Ion:113 Resp: 137071
Ion Ratio Lower Upper
113 100
111 101.9 82.9 124.3
192 19.4 13.3 19.9



#36
1,1-Dichloropropene
Concen: 21.329 ug/l
RT: 5.696 min Scan# 756
Delta R.T. -0.000 min
Lab File: VX037994.D
Acq: 30 Sep 2023 11:25

Tgt Ion: 75 Resp: 73920
Ion Ratio Lower Upper
75 100
110 38.5 17.0 50.9
77 31.4 24.7 37.1





#37

Ethyl Acetate

Concen: 20.264 ug/l

RT: 4.715 min Scan# 595

Delta R.T. -0.018 min

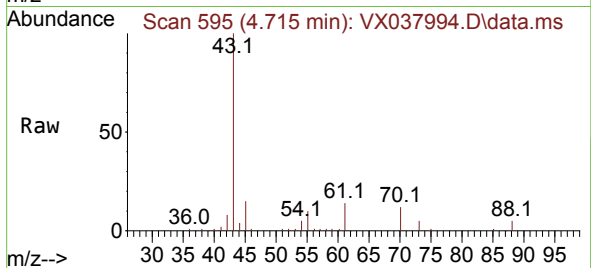
Lab File: VX037994.D

Acq: 30 Sep 2023 11:25

Instrument :

MSVOA_X

ClientSampleId :



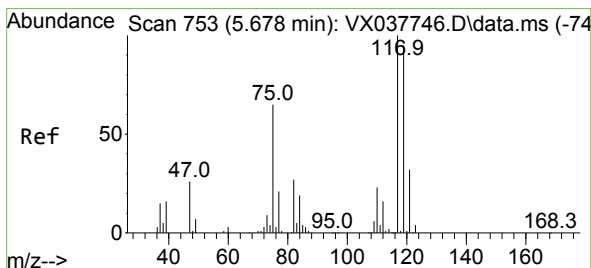
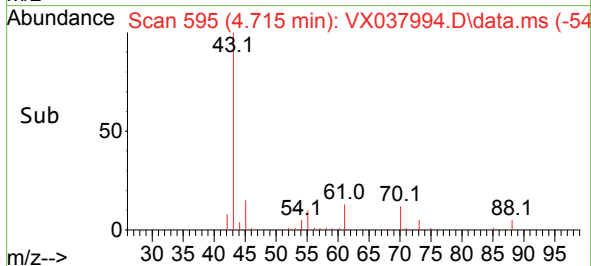
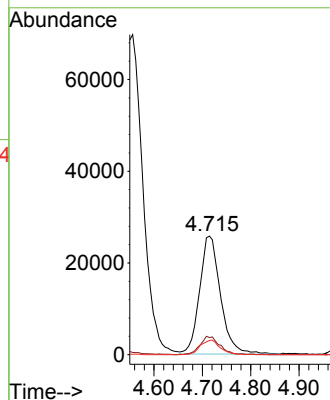
Tgt Ion: 43 Resp: 77205

Ion Ratio Lower Upper

43 100

61 14.8 10.6 16.0

70 11.7 8.3 12.5



#38

Carbon Tetrachloride

Concen: 21.360 ug/l

RT: 5.684 min Scan# 754

Delta R.T. 0.006 min

Lab File: VX037994.D

Acq: 30 Sep 2023 11:25

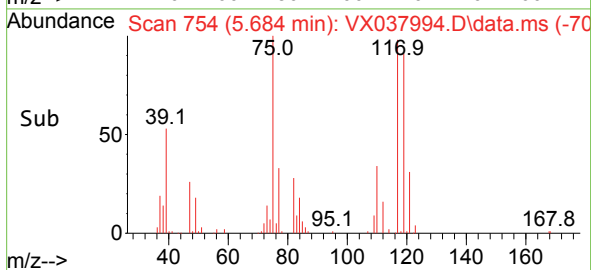
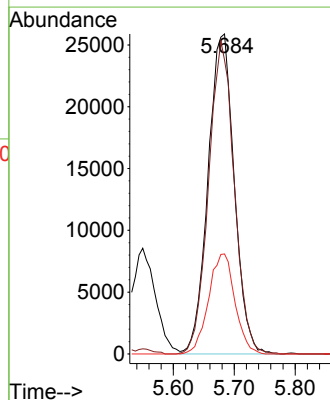
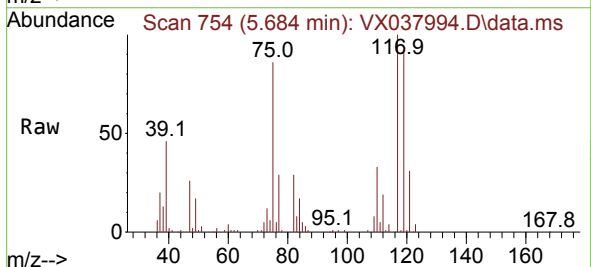
Tgt Ion: 117 Resp: 77455

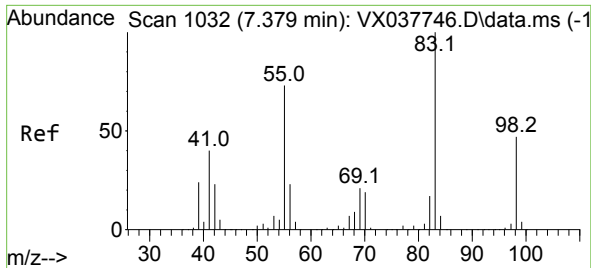
Ion Ratio Lower Upper

117 100

119 91.8 78.2 117.2

121 31.3 24.4 36.6

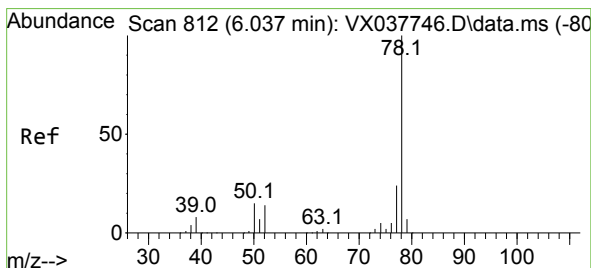
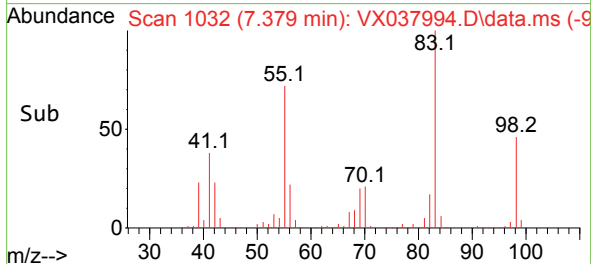
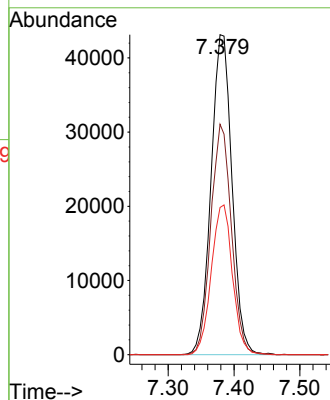
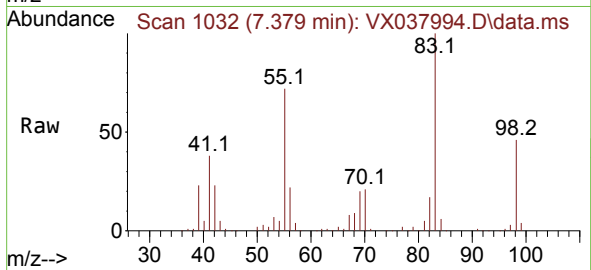




#39
Methylcyclohexane
Concen: 21.763 ug/l
RT: 7.379 min Scan# 1032
Delta R.T. -0.000 min
Lab File: VX037994.D
Acq: 30 Sep 2023 11:25

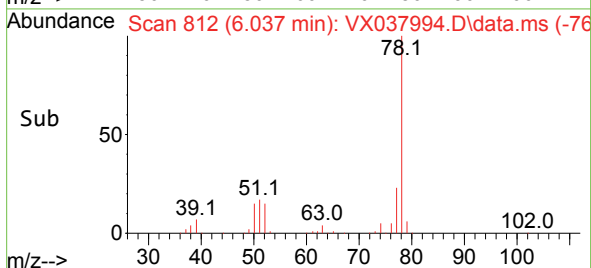
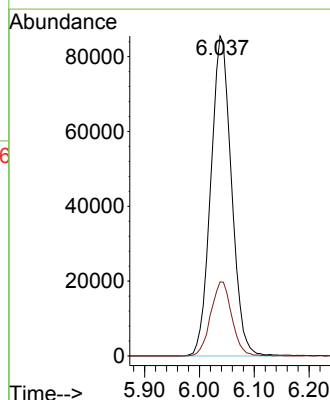
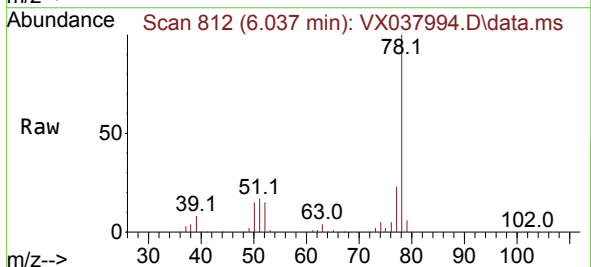
Instrument :
MSVOA_X
ClientSampleId :

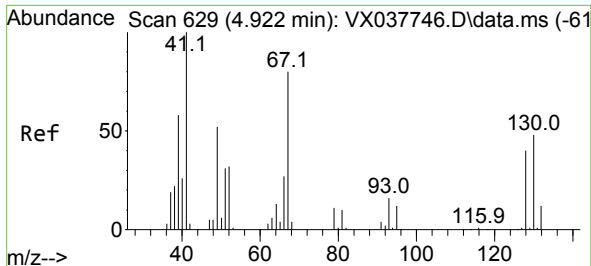
Tgt Ion: 83 Resp: 95723
Ion Ratio Lower Upper
83 100
55 72.0 64.6 97.0
98 46.0 36.7 55.1



#40
Benzene
Concen: 21.040 ug/l
RT: 6.037 min Scan# 812
Delta R.T. -0.006 min
Lab File: VX037994.D
Acq: 30 Sep 2023 11:25

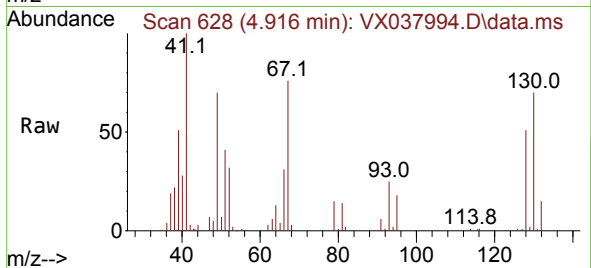
Tgt Ion: 78 Resp: 224226
Ion Ratio Lower Upper
78 100
77 23.1 19.3 28.9





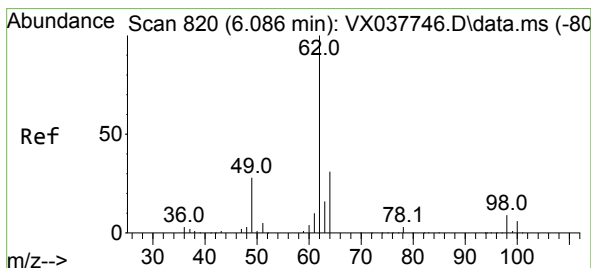
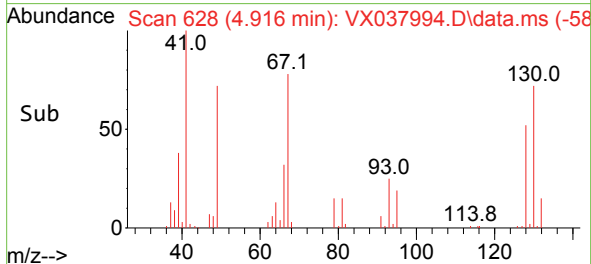
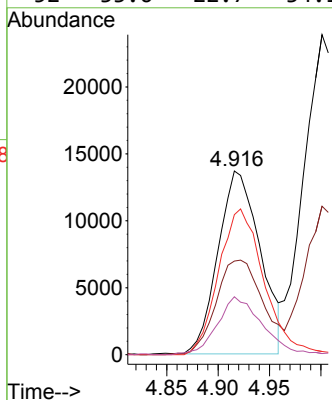
#41
Methacrylonitrile
Concen: 20.054 ug/l
RT: 4.916 min Scan# 61
Delta R.T. -0.031 min
Lab File: VX037994.D
Acq: 30 Sep 2023 11:25

Instrument :
MSVOA_X
ClientSampleId :



Tgt Ion: 41 Resp: 38959

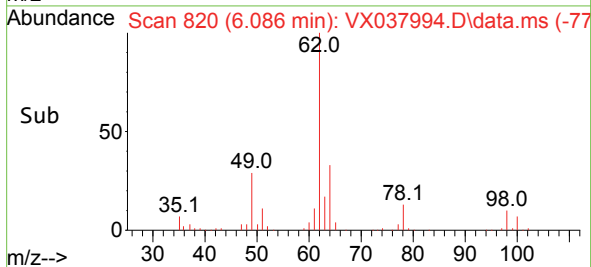
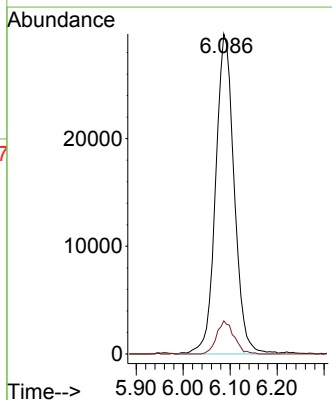
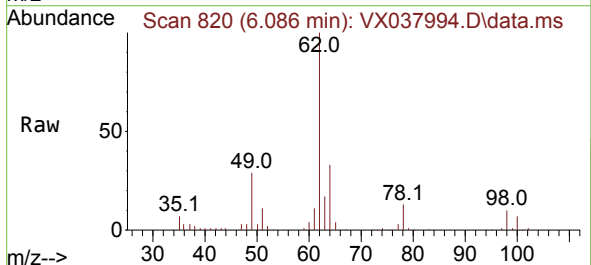
Ion	Ratio	Lower	Upper
41	100		
39	58.2	45.2	67.8
67	85.9	52.6	78.8#
52	33.6	22.7	34.1

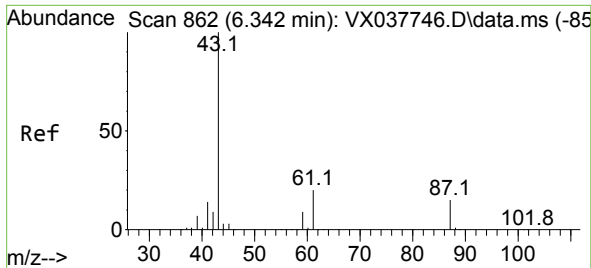


#42
1,2-Dichloroethane
Concen: 21.238 ug/l
RT: 6.086 min Scan# 820
Delta R.T. -0.012 min
Lab File: VX037994.D
Acq: 30 Sep 2023 11:25

Tgt Ion: 62 Resp: 81805

Ion	Ratio	Lower	Upper
62	100		
98	9.7	0.0	16.0

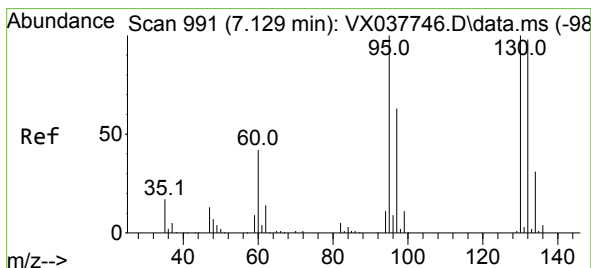
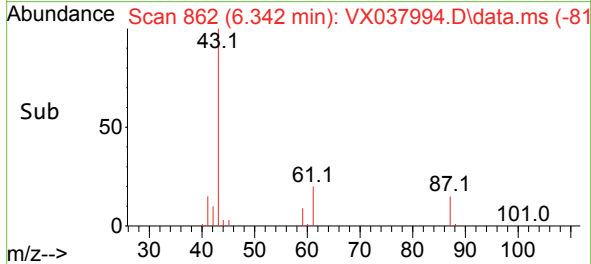
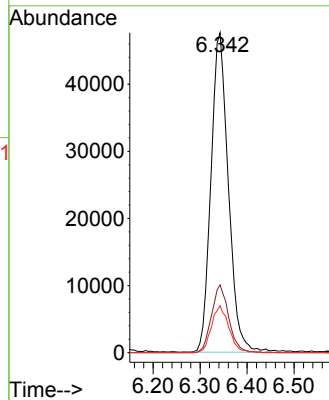
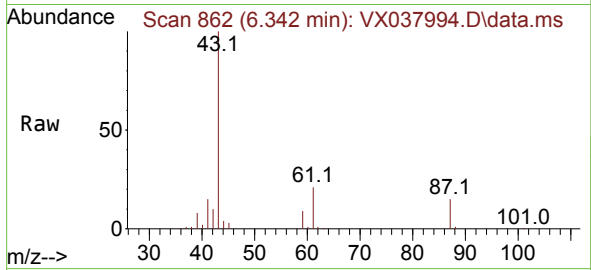




#43
Isopropyl Acetate
Concen: 20.055 ug/l
RT: 6.342 min Scan# 862
Delta R.T. -0.000 min
Lab File: VX037994.D
Acq: 30 Sep 2023 11:25

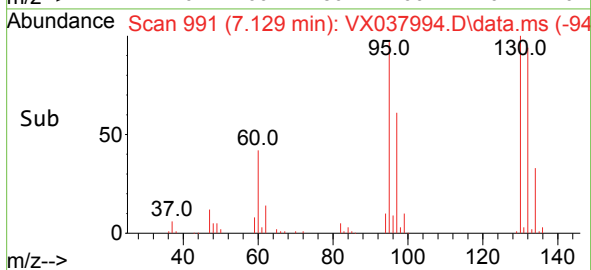
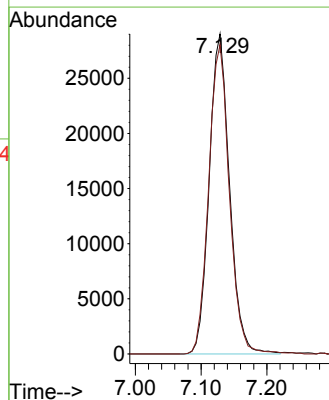
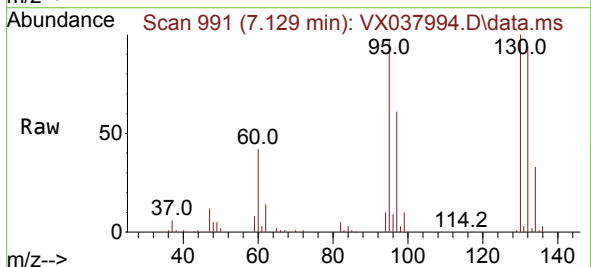
Instrument :
MSVOA_X
ClientSampleId :

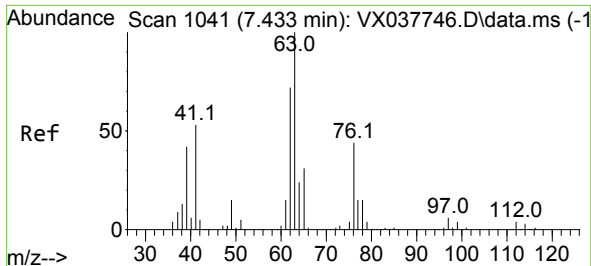
Tgt Ion: 43 Resp: 122182
Ion Ratio Lower Upper
43 100
61 21.0 15.2 22.8
87 14.7 9.8 14.6#



#44
Trichloroethene
Concen: 21.089 ug/l
RT: 7.129 min Scan# 991
Delta R.T. -0.006 min
Lab File: VX037994.D
Acq: 30 Sep 2023 11:25

Tgt Ion:130 Resp: 62591
Ion Ratio Lower Upper
130 100
95 96.7 0.0 204.4

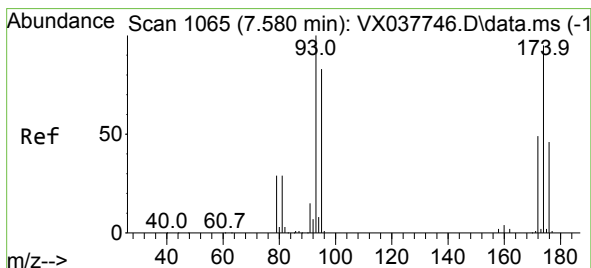
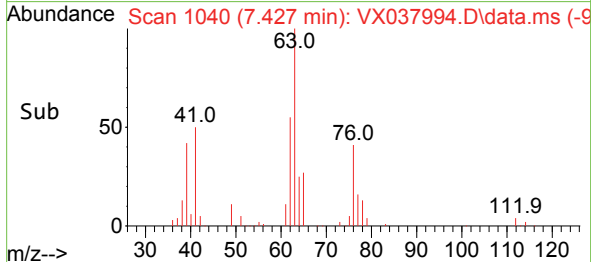
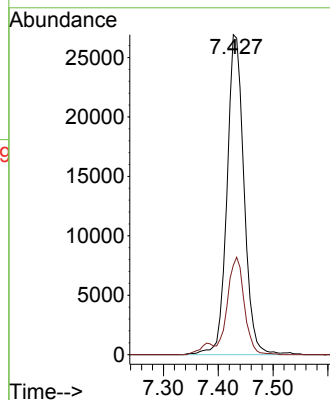
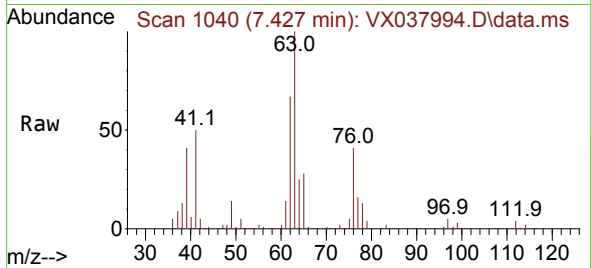




#45
1,2-Dichloropropane
Concen: 21.003 ug/l
RT: 7.427 min Scan# 1040
Delta R.T. -0.006 min
Lab File: VX037994.D
Acq: 30 Sep 2023 11:25

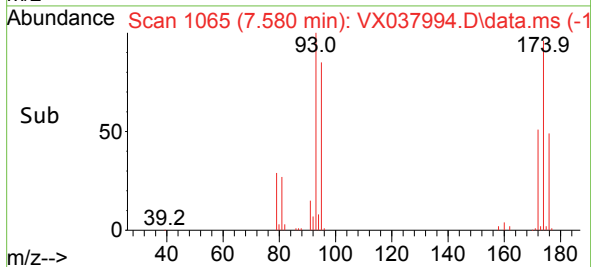
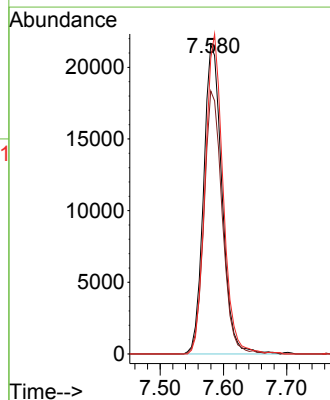
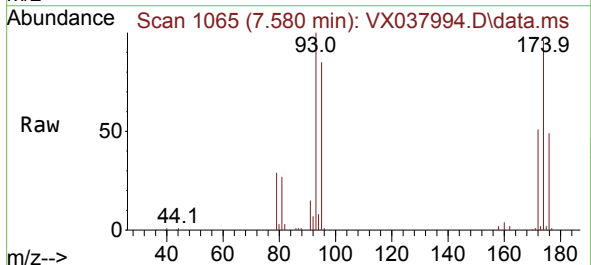
Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 63 Resp: 58128
Ion Ratio Lower Upper
63 100
65 27.9 24.3 36.5



#46
Dibromomethane
Concen: 21.988 ug/l
RT: 7.580 min Scan# 1065
Delta R.T. -0.000 min
Lab File: VX037994.D
Acq: 30 Sep 2023 11:25

Tgt Ion: 93 Resp: 43775
Ion Ratio Lower Upper
93 100
95 83.9 66.6 100.0
174 100.5 69.4 104.0

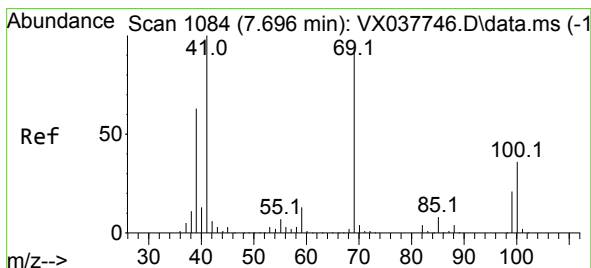
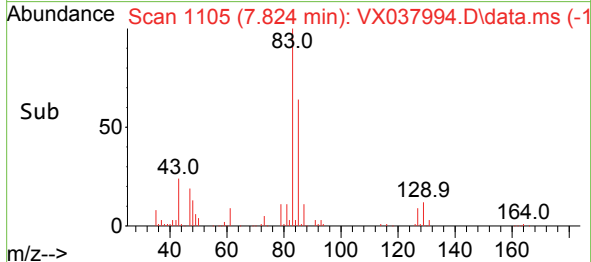
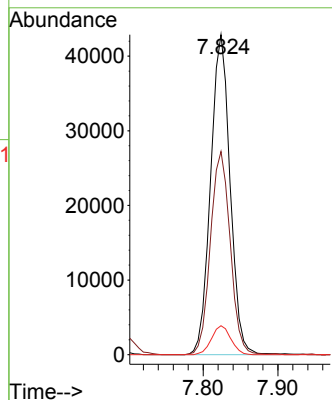
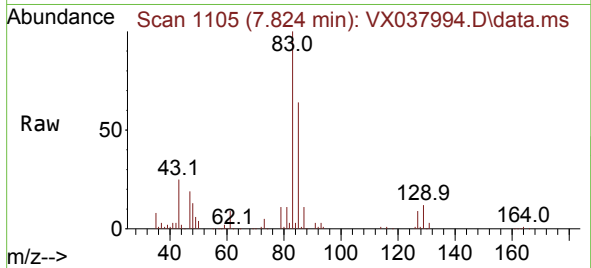




#47
Bromodichloromethane
Concen: 21.219 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. -0.000 min
Lab File: VX037994.D
Acq: 30 Sep 2023 11:25

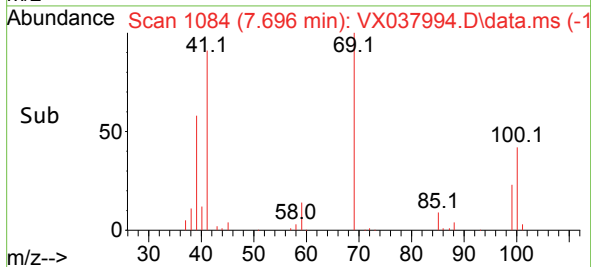
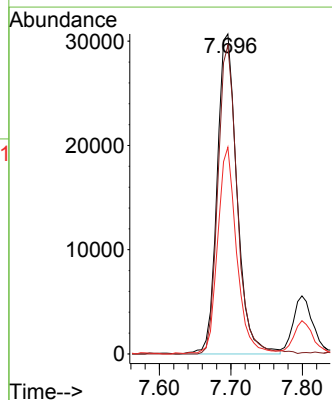
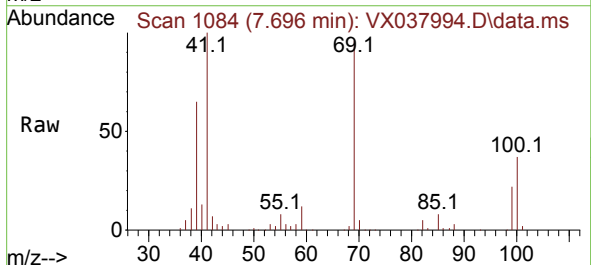
Instrument :
MSVOA_X
ClientSampleId :

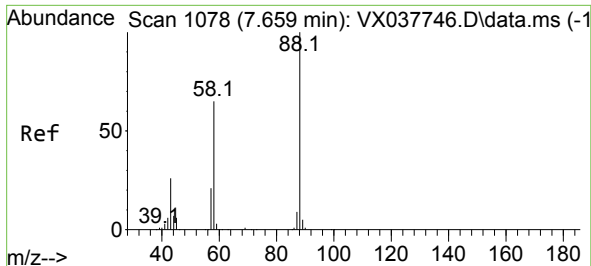
Tgt Ion: 83 Resp: 77802
Ion Ratio Lower Upper
83 100
85 63.5 49.8 74.6
127 9.1 7.1 10.7



#48
Methyl methacrylate
Concen: 20.365 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. -0.006 min
Lab File: VX037994.D
Acq: 30 Sep 2023 11:25

Tgt Ion: 41 Resp: 59309
Ion Ratio Lower Upper
41 100
69 93.9 59.2 88.8#
39 62.0 47.7 71.5





#49

1,4-Dioxane

Concen: 357.259 ug/l

RT: 7.659 min Scan# 1078

Delta R.T. -0.012 min

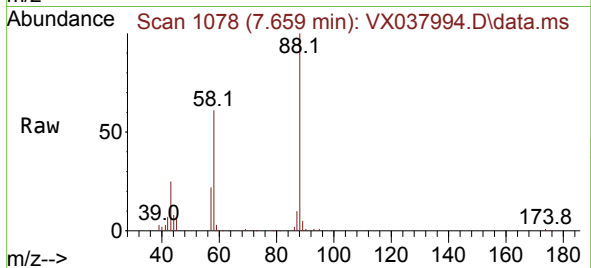
Lab File: VX037994.D

Acq: 30 Sep 2023 11:25

Instrument :

MSVOA_X

ClientSampleId :



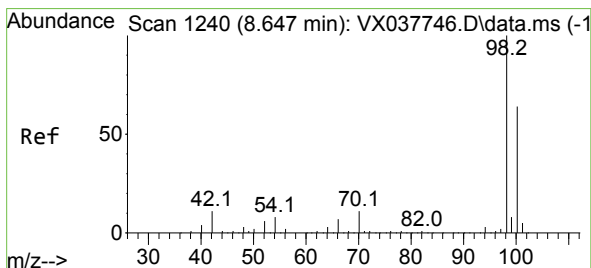
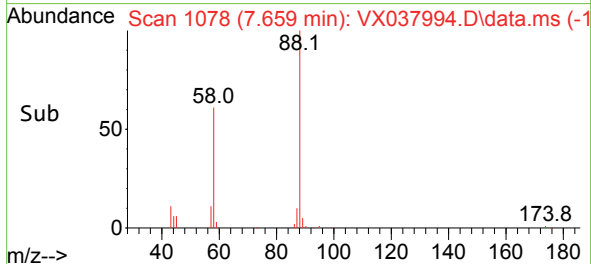
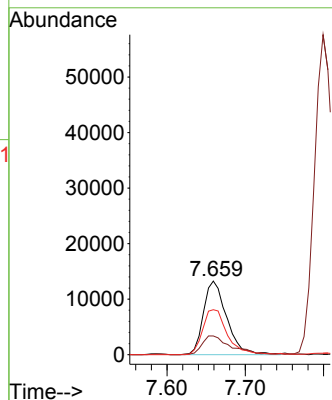
Tgt Ion: 88 Resp: 27277

Ion Ratio Lower Upper

88 100

43 31.8 0.0 0.0#

58 64.5 60.1 90.1



#50

Toluene-d8

Concen: 46.332 ug/l

RT: 8.647 min Scan# 1240

Delta R.T. 0.000 min

Lab File: VX037994.D

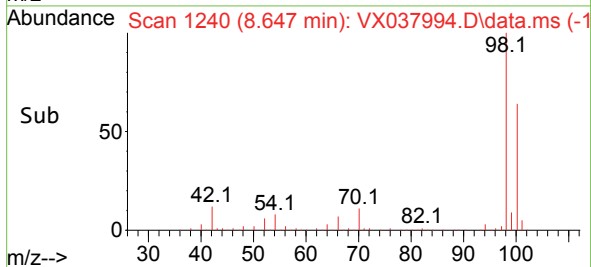
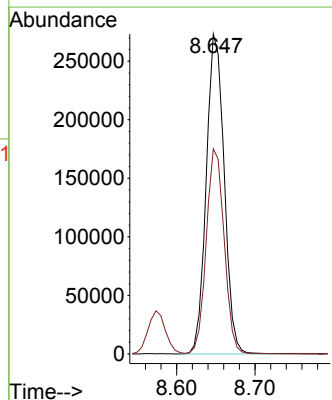
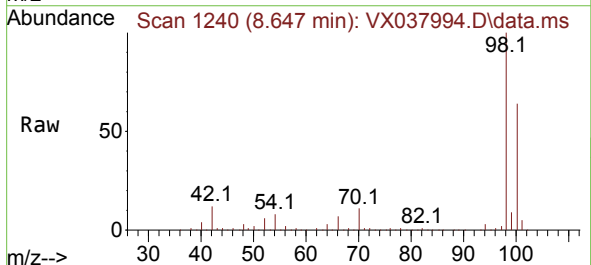
Acq: 30 Sep 2023 11:25

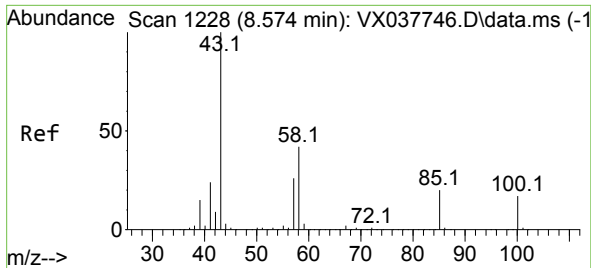
Tgt Ion: 98 Resp: 433104

Ion Ratio Lower Upper

98 100

100 63.8 53.1 79.7

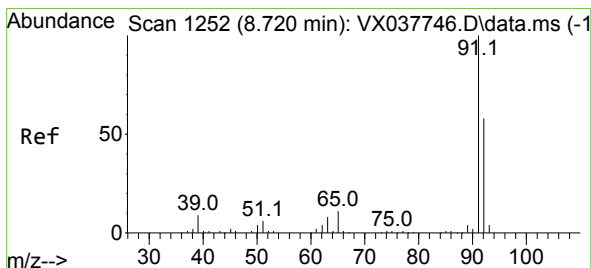
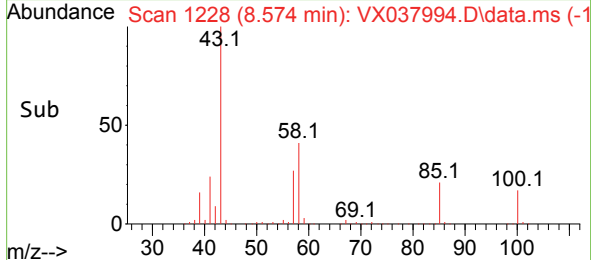
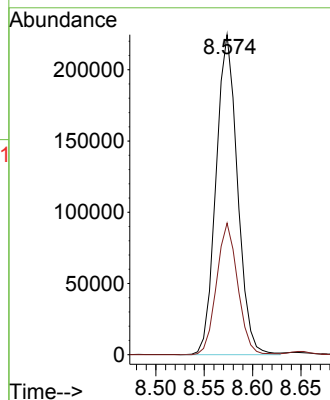
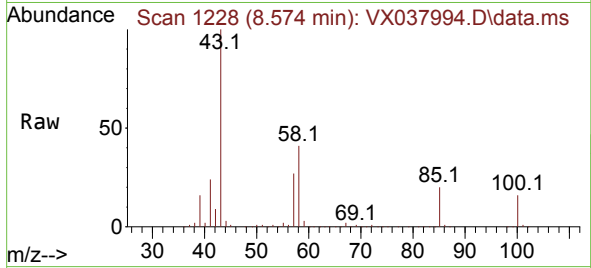




#51
4-Methyl-2-Pentanone
Concen: 89.544 ug/l
RT: 8.574 min Scan# 1228
Delta R.T. -0.000 min
Lab File: VX037994.D
Acq: 30 Sep 2023 11:25

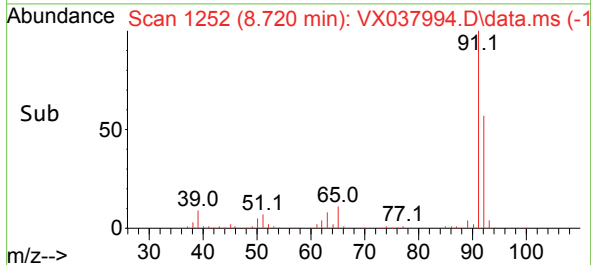
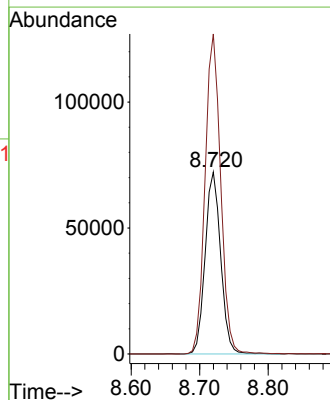
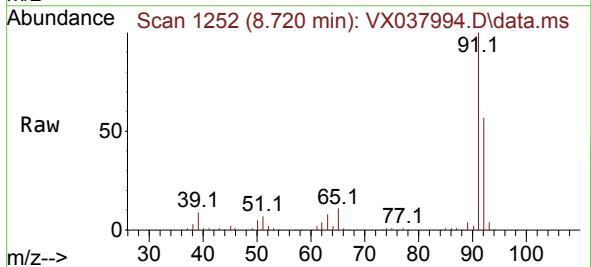
Instrument :
MSVOA_X
ClientSampleId :

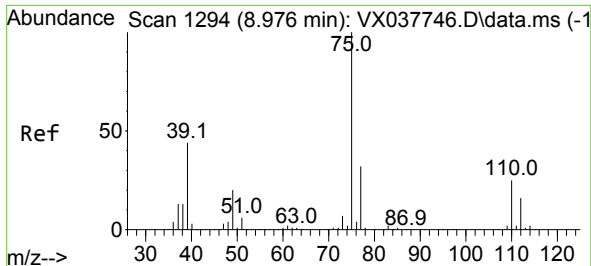
Tgt Ion: 43 Resp: 346111
Ion Ratio Lower Upper
43 100
58 40.5 30.4 45.6



#52
Toluene
Concen: 16.571 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.000 min
Lab File: VX037994.D
Acq: 30 Sep 2023 11:25

Tgt Ion: 92 Resp: 113817
Ion Ratio Lower Upper
92 100
91 176.8 134.2 201.2





#53

t-1,3-Dichloropropene

Concen: 16.244 ug/l

RT: 8.982 min Scan# 1129

Delta R.T. -0.006 min

Lab File: VX037994.D

Acq: 30 Sep 2023 11:25

Instrument :

MSVOA_X

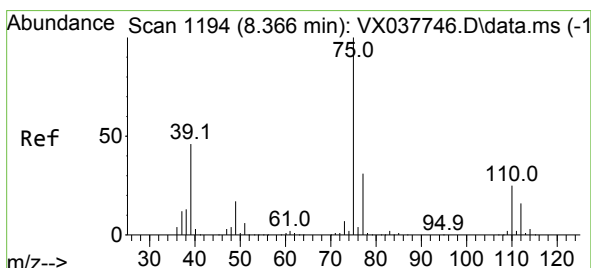
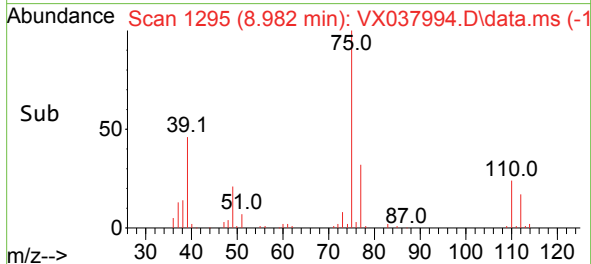
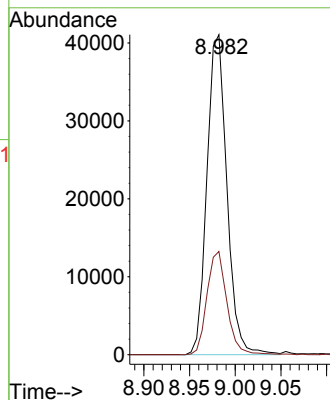
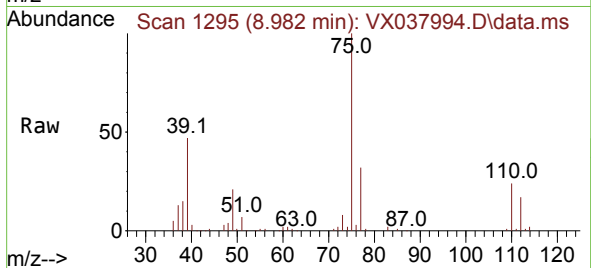
ClientSampleId :

Tgt Ion: 75 Resp: 62279

Ion Ratio Lower Upper

75 100

77 32.3 25.7 38.5



#54

cis-1,3-Dichloropropene

Concen: 21.348 ug/l

RT: 8.366 min Scan# 1194

Delta R.T. -0.006 min

Lab File: VX037994.D

Acq: 30 Sep 2023 11:25

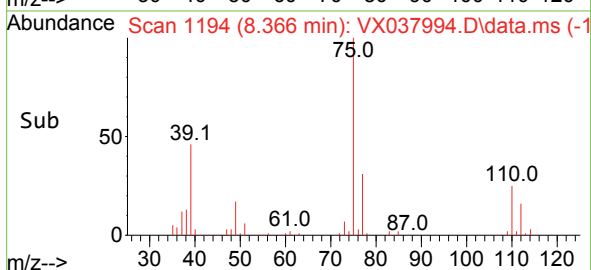
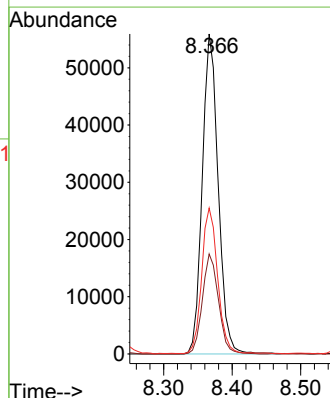
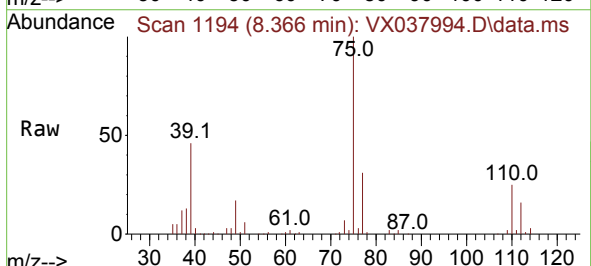
Tgt Ion: 75 Resp: 90580

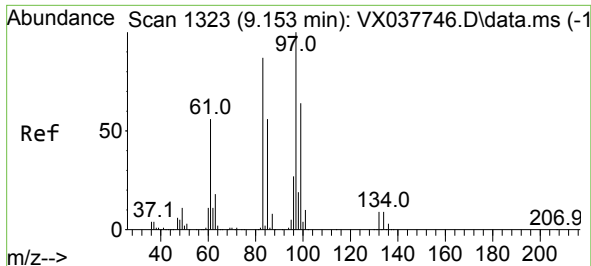
Ion Ratio Lower Upper

75 100

77 31.3 25.3 37.9

39 45.5 46.7 70.1#





#55

1,1,2-Trichloroethane

Concen: 16.095 ug/l

RT: 9.153 min Scan# 1323

Delta R.T. -0.000 min

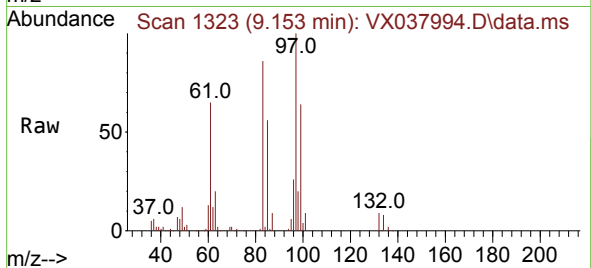
Lab File: VX037994.D

Acq: 30 Sep 2023 11:25

Instrument :

MSVOA_X

ClientSampleId :



Tgt Ion: 97 Resp: 46607

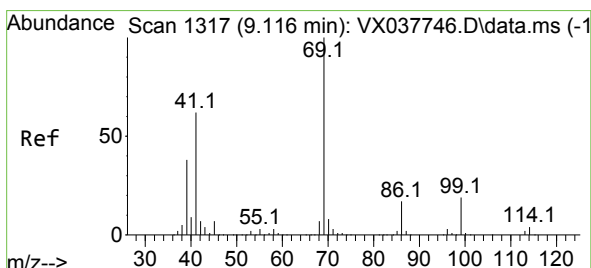
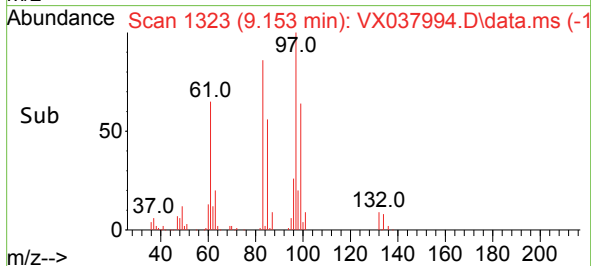
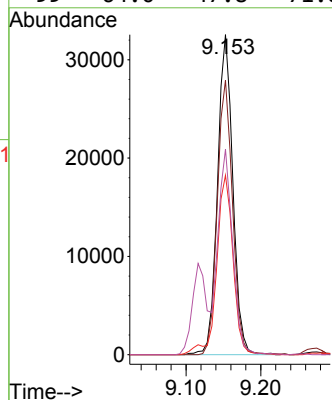
Ion Ratio Lower Upper

97 100

83 85.8 65.8 98.8

85 56.1 41.6 62.4

99 64.0 47.8 71.8



#56

Ethyl methacrylate

Concen: 15.708 ug/l

RT: 9.116 min Scan# 1317

Delta R.T. -0.006 min

Lab File: VX037994.D

Acq: 30 Sep 2023 11:25

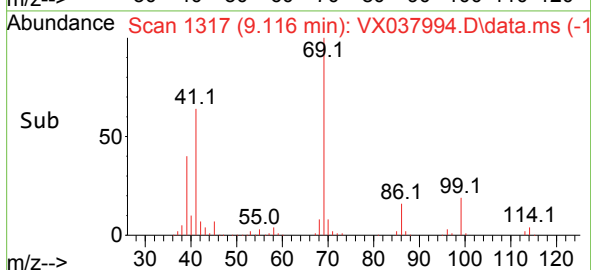
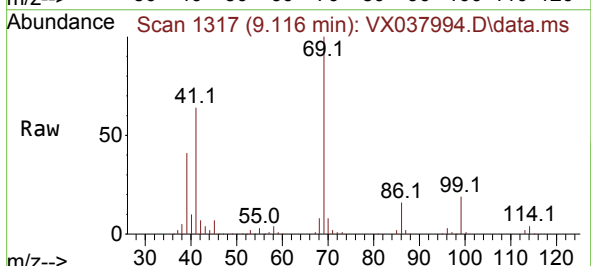
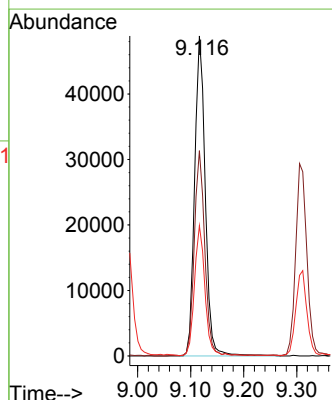
Tgt Ion: 69 Resp: 67907

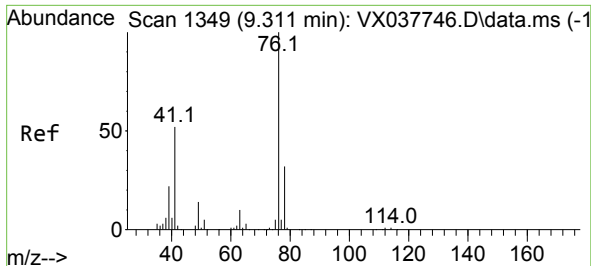
Ion Ratio Lower Upper

69 100

41 63.9 56.8 85.2

39 40.0 32.0 48.0





#57

1,3-Dichloropropane

Concen: 16.368 ug/l

RT: 9.311 min Scan# 1

Delta R.T. 0.006 min

Lab File: VX037994.D

Acq: 30 Sep 2023 11:25

Instrument :

MSVOA_X

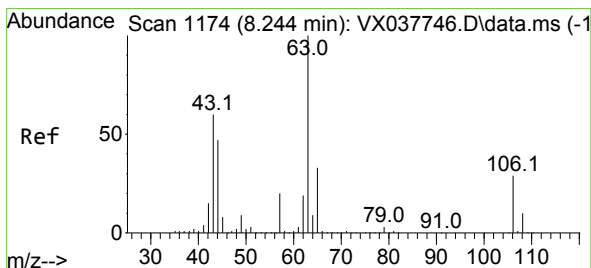
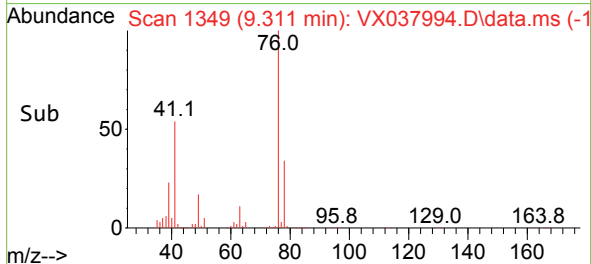
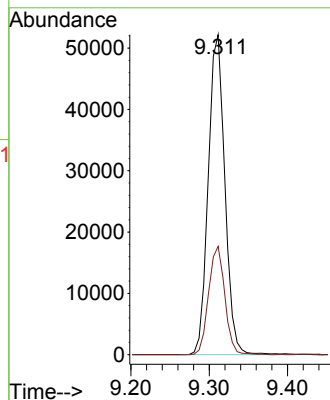
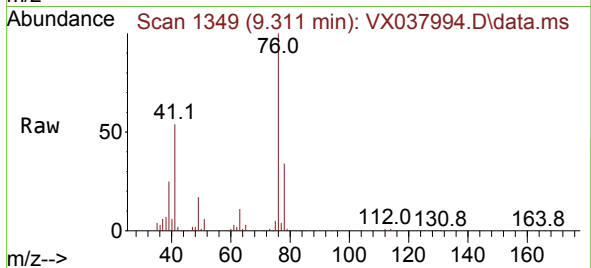
ClientSampleId :

Tgt Ion: 76 Resp: 76702

Ion Ratio Lower Upper

76 100

78 33.1 26.1 39.1



#58

2-Chloroethyl Vinyl ether

Concen: 74.784 ug/l

RT: 8.244 min Scan# 1174

Delta R.T. -0.000 min

Lab File: VX037994.D

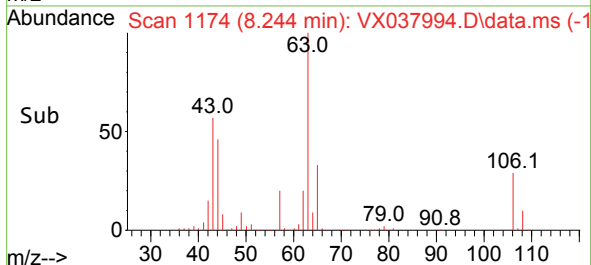
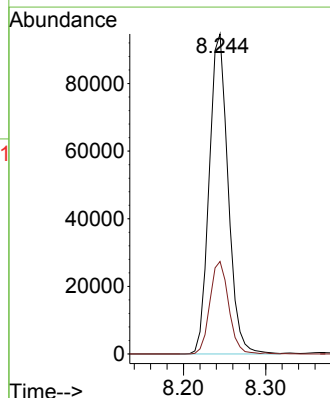
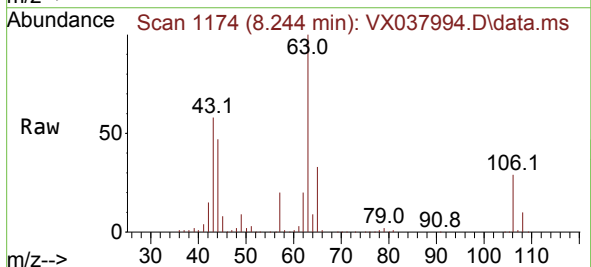
Acq: 30 Sep 2023 11:25

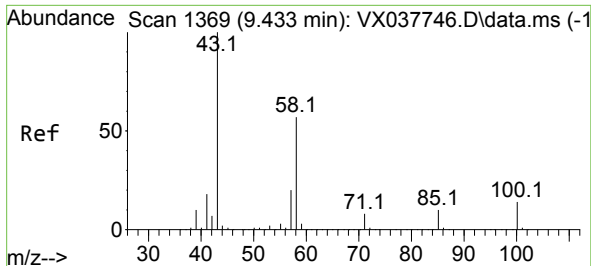
Tgt Ion: 63 Resp: 150965

Ion Ratio Lower Upper

63 100

106 28.8 22.5 33.7

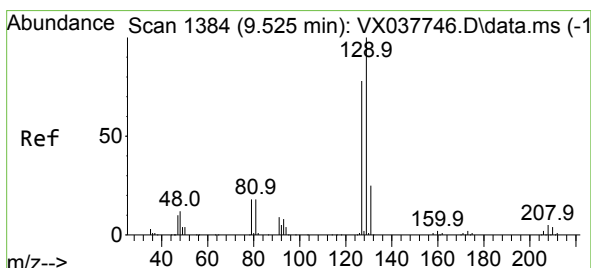
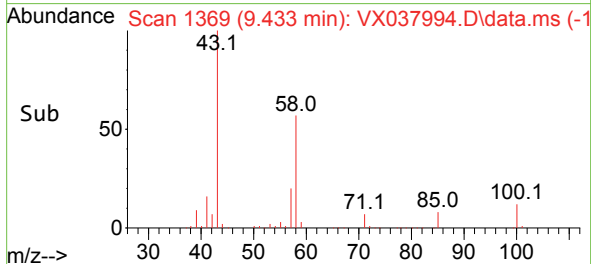
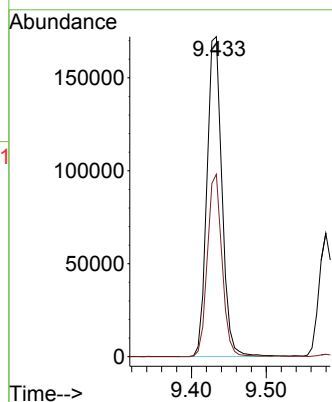
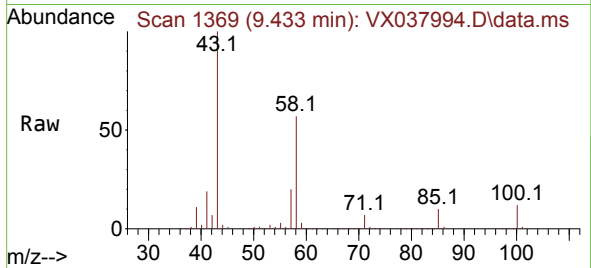




#59
2-Hexanone
Concen: 79.803 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. -0.000 min
Lab File: VX037994.D
Acq: 30 Sep 2023 11:25

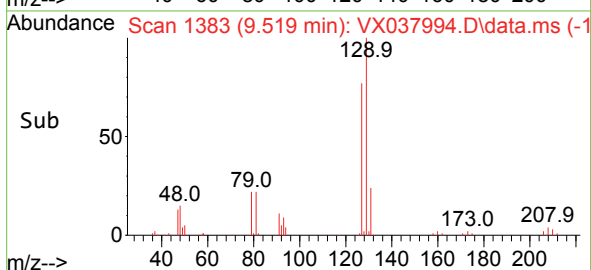
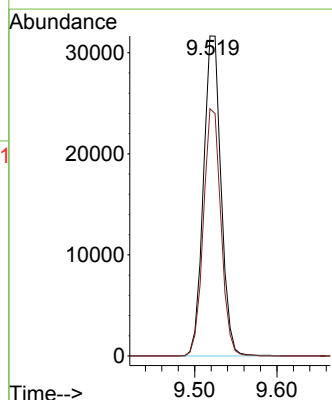
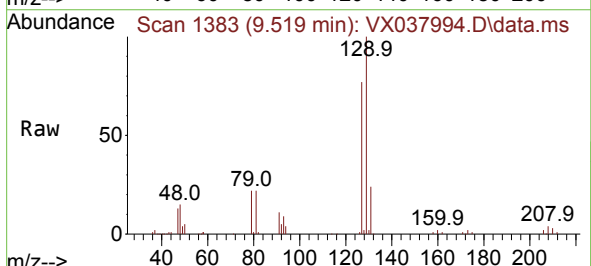
Instrument :
MSVOA_X
ClientSampleId :

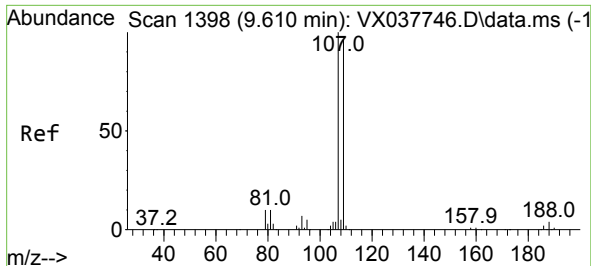
Tgt Ion: 43 Resp: 240167
Ion Ratio Lower Upper
43 100
58 55.6 26.2 78.5



#60
Dibromochloromethane
Concen: 16.293 ug/l
RT: 9.519 min Scan# 1383
Delta R.T. -0.000 min
Lab File: VX037994.D
Acq: 30 Sep 2023 11:25

Tgt Ion: 129 Resp: 47001
Ion Ratio Lower Upper
129 100
127 77.0 38.8 116.4

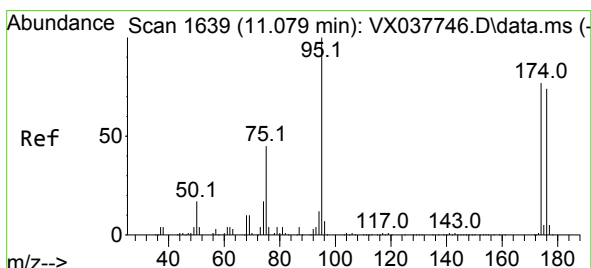
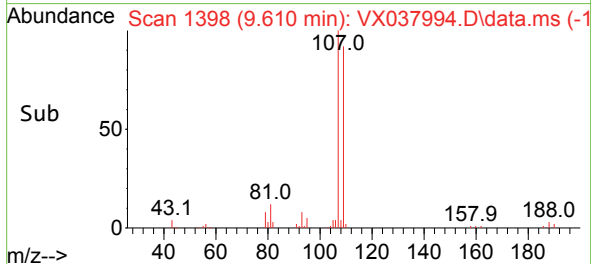
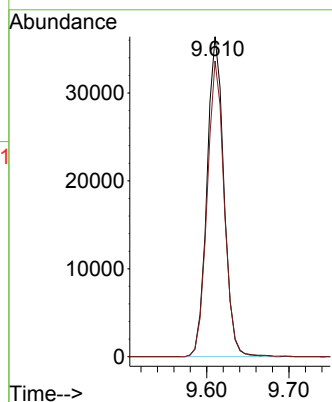
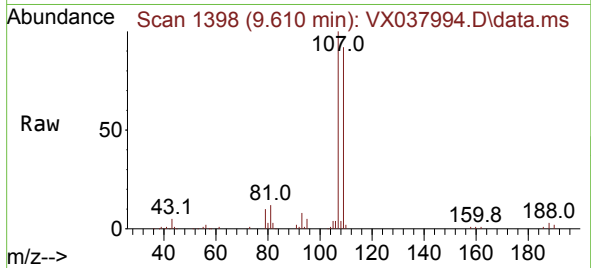




#61
1,2-Dibromoethane
Concen: 16.940 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. -0.000 min
Lab File: VX037994.D
Acq: 30 Sep 2023 11:25

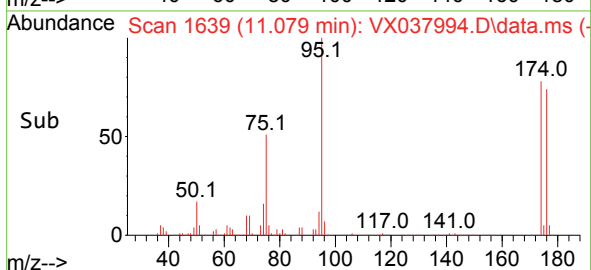
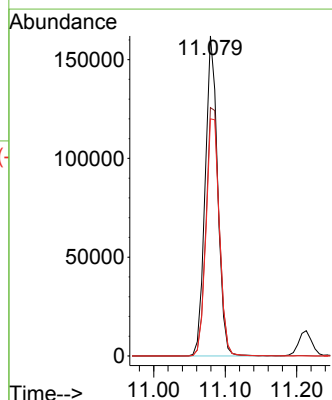
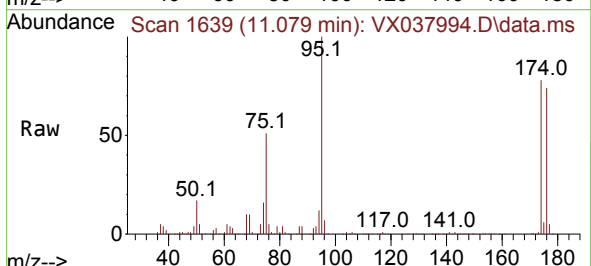
Instrument :
MSVOA_X
ClientSampleId :

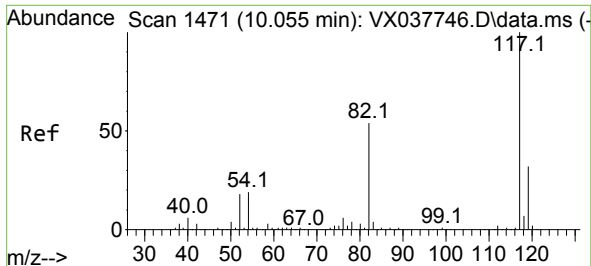
Tgt Ion:107 Resp: 51939
Ion Ratio Lower Upper
107 100
109 93.0 75.2 112.8



#62
4-Bromofluorobenzene
Concen: 57.779 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX037994.D
Acq: 30 Sep 2023 11:25

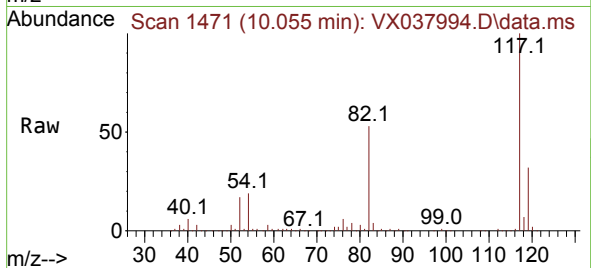
Tgt Ion: 95 Resp: 196264
Ion Ratio Lower Upper
95 100
174 82.6 0.0 135.6
176 79.8 0.0 131.0



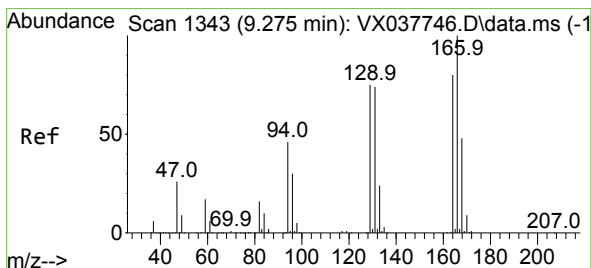
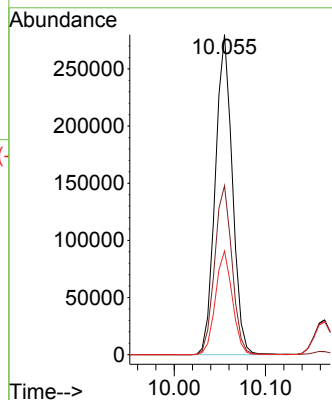
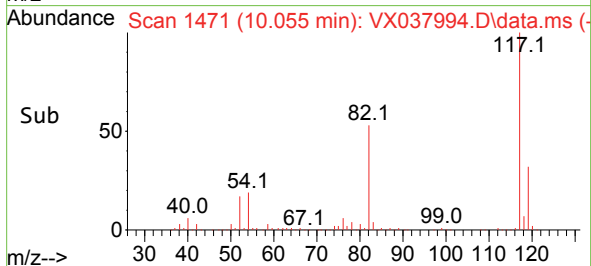


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX037994.D
Acq: 30 Sep 2023 11:25

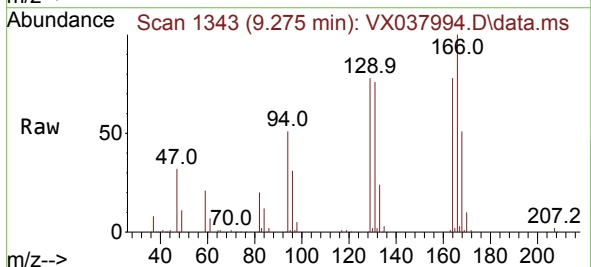
Instrument :
MSVOA_X
ClientSampleId :



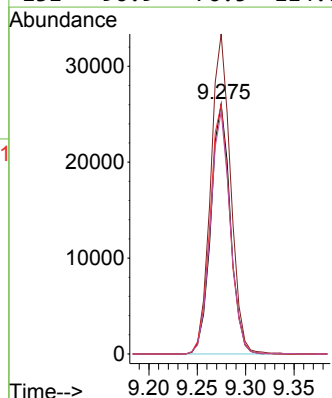
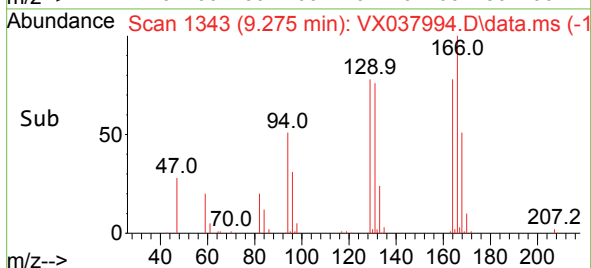
Tgt Ion:117 Resp: 362801
Ion Ratio Lower Upper
117 100
82 52.8 46.2 69.4
119 32.4 25.5 38.3

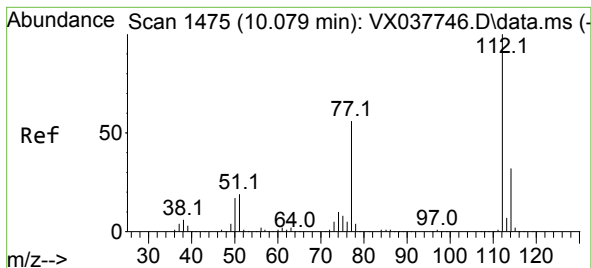


#64
Tetrachloroethene
Concen: 14.726 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX037994.D
Acq: 30 Sep 2023 11:25



Tgt Ion:164 Resp: 36436
Ion Ratio Lower Upper
164 100
166 128.0 102.7 154.1
129 99.8 80.4 120.6
131 96.9 76.5 114.7

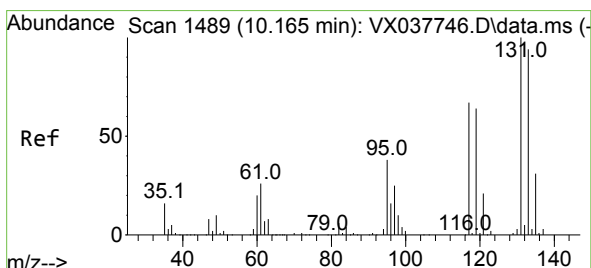
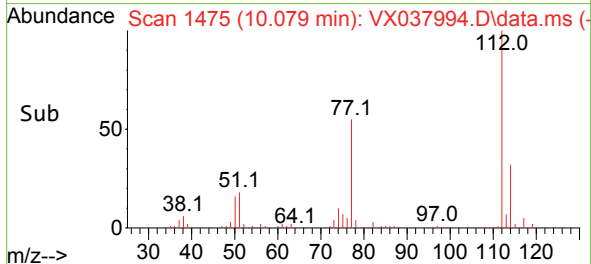
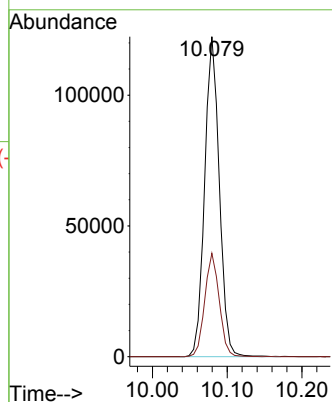
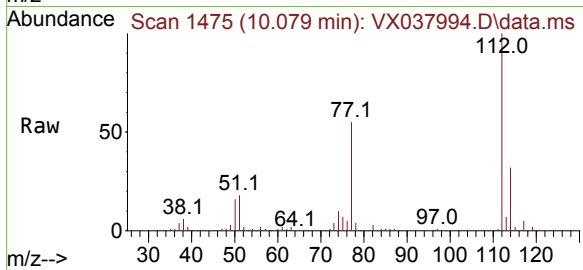




#65
Chlorobenzene
Concen: 21.275 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. -0.000 min
Lab File: VX037994.D
Acq: 30 Sep 2023 11:25

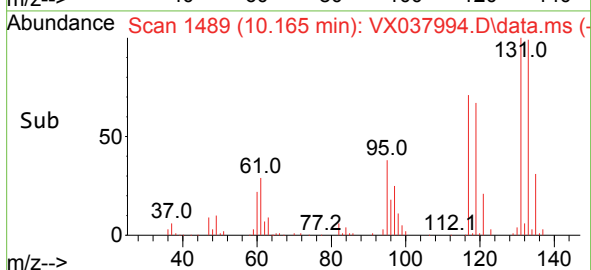
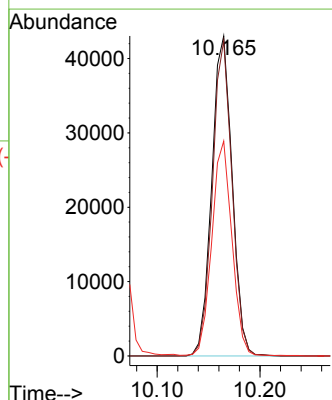
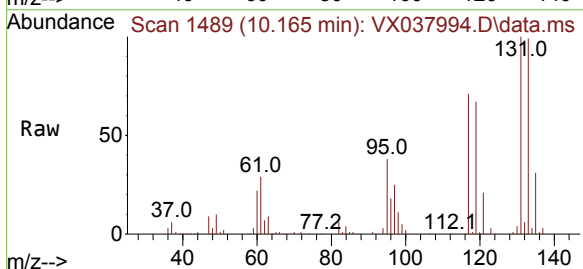
Instrument :
MSVOA_X
ClientSampleId :

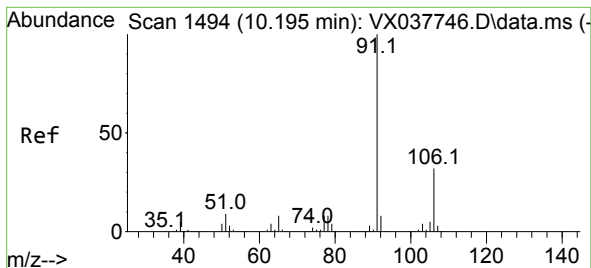
Tgt Ion:112 Resp: 166491
Ion Ratio Lower Upper
112 100
114 32.3 25.7 38.5



#66
1,1,1,2-Tetrachloroethane
Concen: 21.430 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX037994.D
Acq: 30 Sep 2023 11:25

Tgt Ion:131 Resp: 59430
Ion Ratio Lower Upper
131 100
133 94.6 47.1 141.4
119 66.4 32.2 96.6





#67

Ethyl Benzene

Concen: 21.631 ug/l

RT: 10.195 min Scan# 1494

Delta R.T. -0.000 min

Lab File: VX037994.D

Acq: 30 Sep 2023 11:25

Instrument :

MSVOA_X

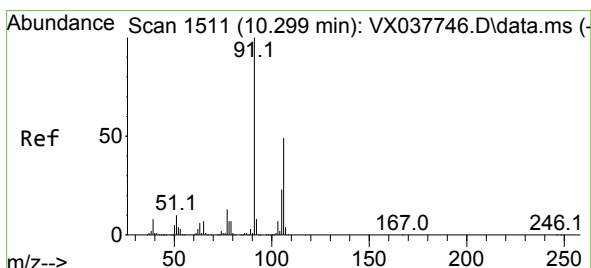
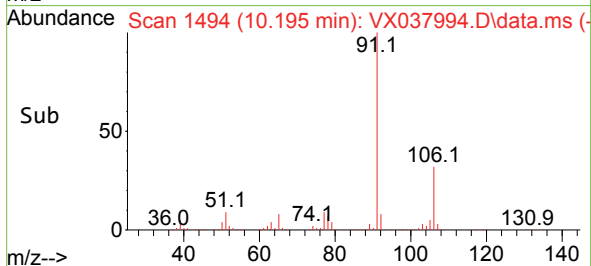
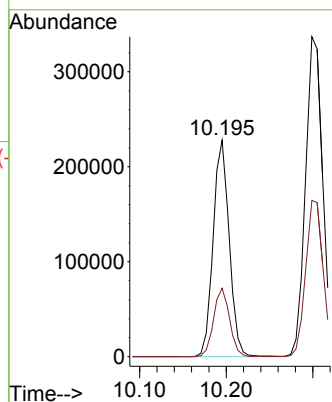
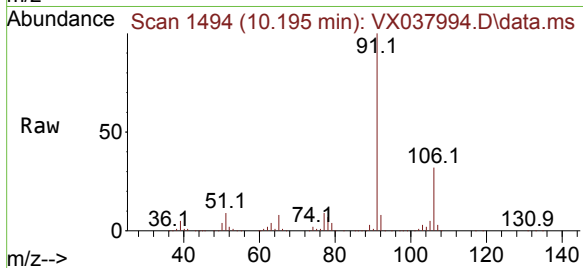
ClientSampleId :

Tgt Ion: 91 Resp: 293478

Ion Ratio Lower Upper

91 100

106 31.7 24.9 37.3



#68

m/p-Xylenes

Concen: 44.313 ug/l

RT: 10.299 min Scan# 1511

Delta R.T. -0.006 min

Lab File: VX037994.D

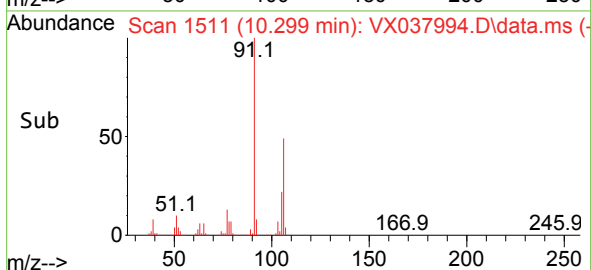
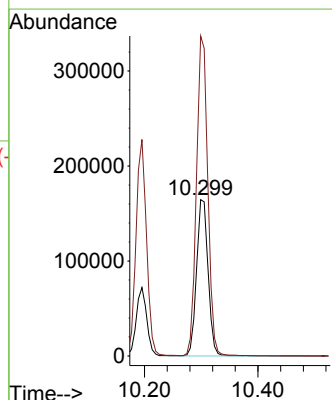
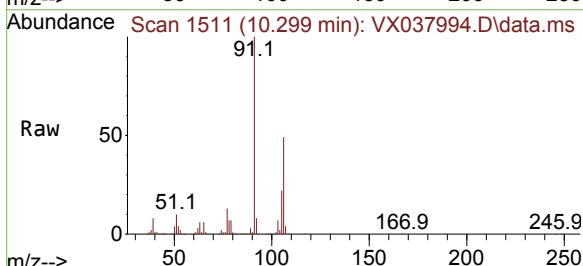
Acq: 30 Sep 2023 11:25

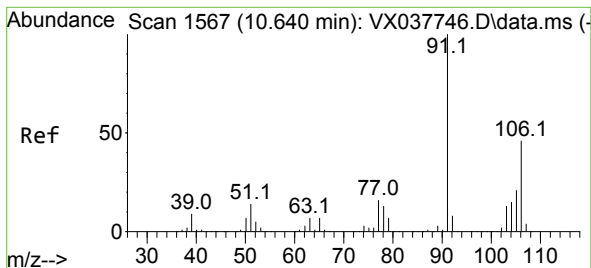
Tgt Ion: 106 Resp: 232324

Ion Ratio Lower Upper

106 100

91 200.7 165.5 248.3





#69

o-Xylene

Concen: 21.313 ug/l

RT: 10.640 min Scan# 1567

Delta R.T. -0.006 min

Lab File: VX037994.D

Acq: 30 Sep 2023 11:25

Instrument :

MSVOA_X

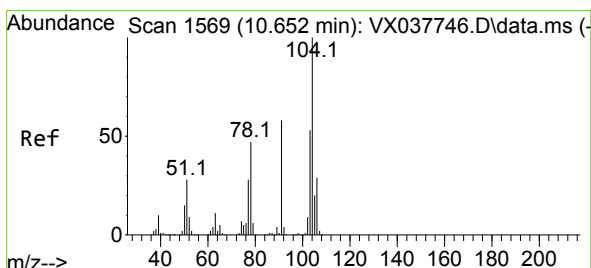
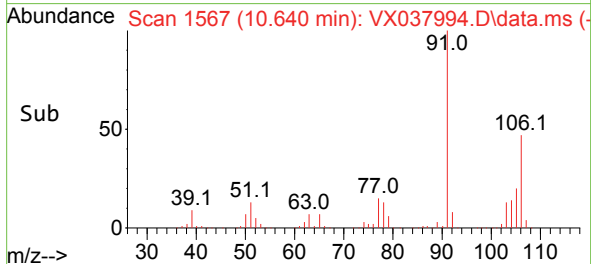
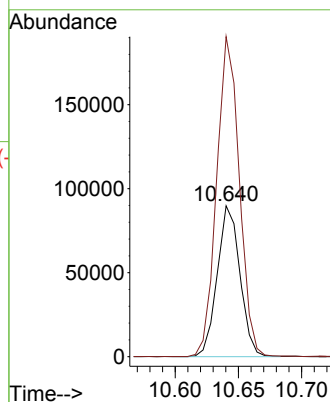
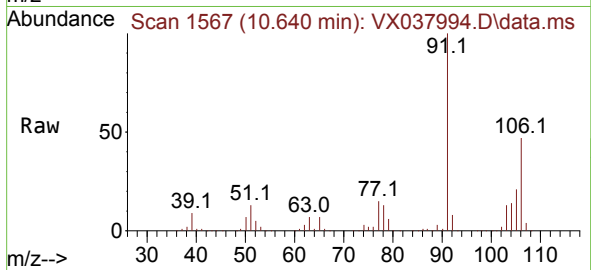
ClientSampleId :

Tgt Ion:106 Resp: 112048

Ion Ratio Lower Upper

106 100

91 212.1 108.9 326.8



#70

Styrene

Concen: 22.117 ug/l

RT: 10.652 min Scan# 1569

Delta R.T. -0.006 min

Lab File: VX037994.D

Acq: 30 Sep 2023 11:25

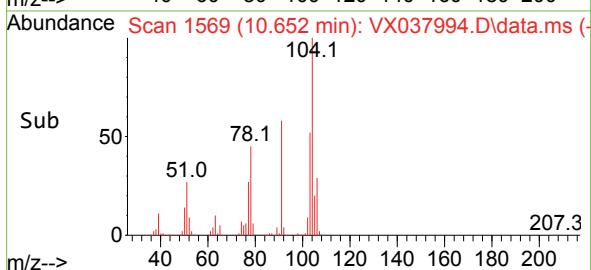
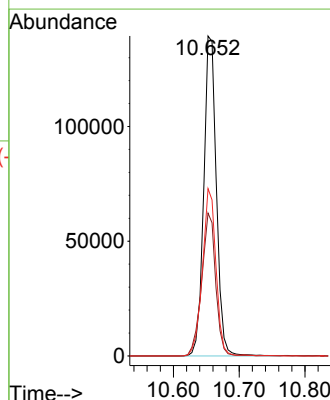
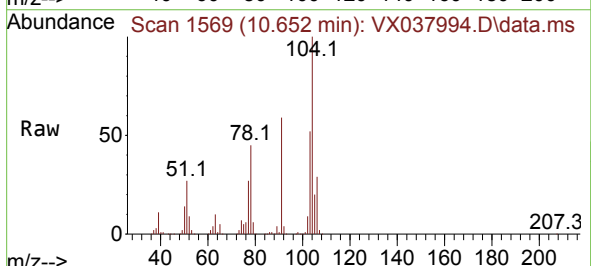
Tgt Ion:104 Resp: 186669

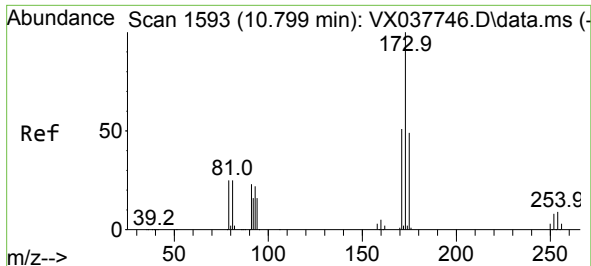
Ion Ratio Lower Upper

104 100

78 49.0 43.6 65.4

103 55.9 43.6 65.4

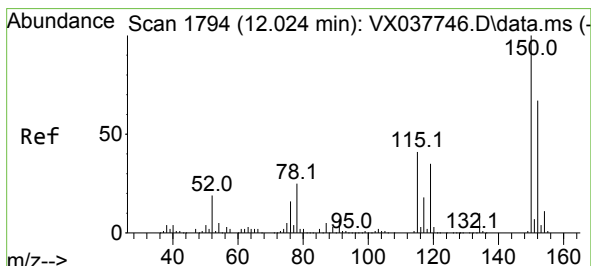
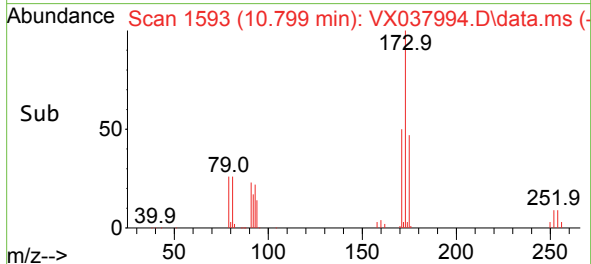
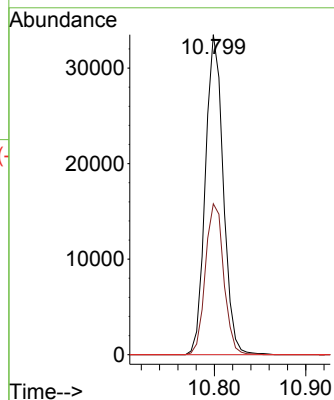
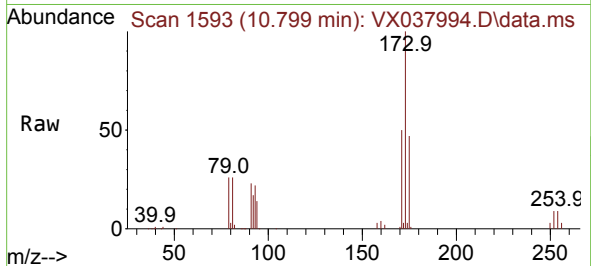




#71
Bromoform
Concen: 20.702 ug/l
RT: 10.799 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX037994.D
Acq: 30 Sep 2023 11:25

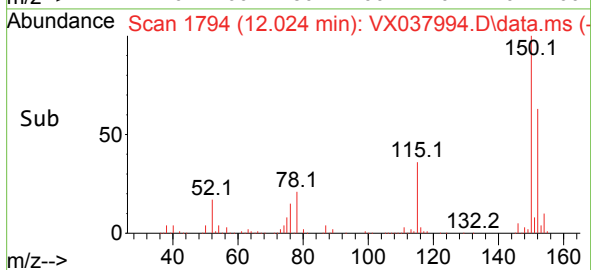
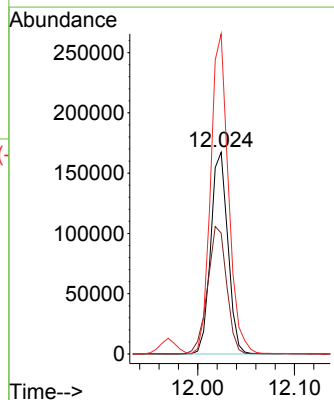
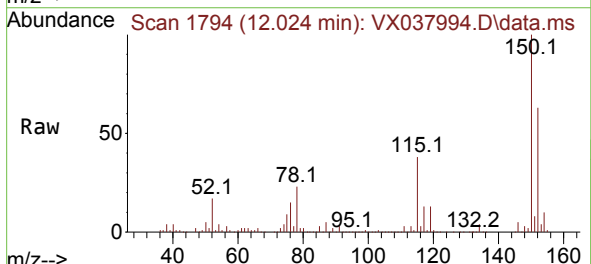
Instrument :
MSVOA_X
ClientSampleId :

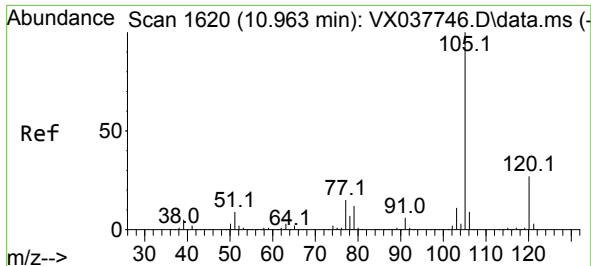
Tgt Ion:173 Resp: 45354
Ion Ratio Lower Upper
173 100
175 48.4 24.1 72.4
254 0.0 0.0 0.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. -0.000 min
Lab File: VX037994.D
Acq: 30 Sep 2023 11:25

Tgt Ion:152 Resp: 206396
Ion Ratio Lower Upper
152 100
115 70.5 43.3 129.9
150 165.0 0.0 345.0

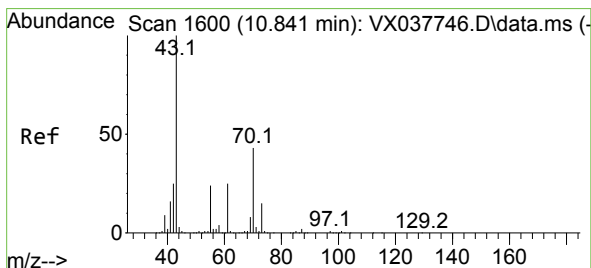
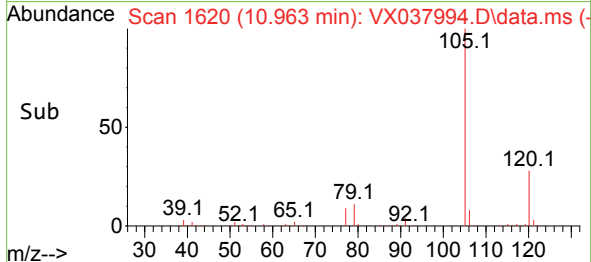
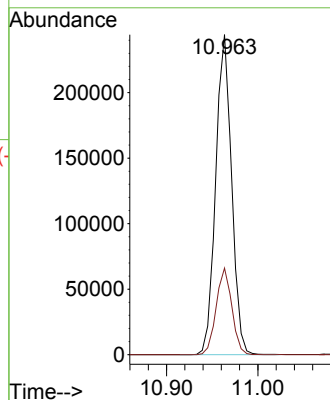
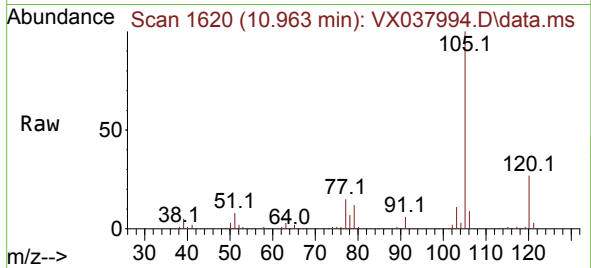




#73
Isopropylbenzene
Concen: 19.527 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. -0.000 min
Lab File: VX037994.D
Acq: 30 Sep 2023 11:25

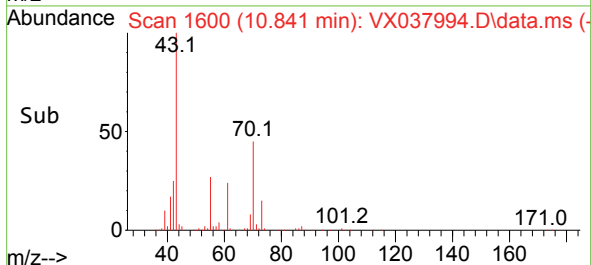
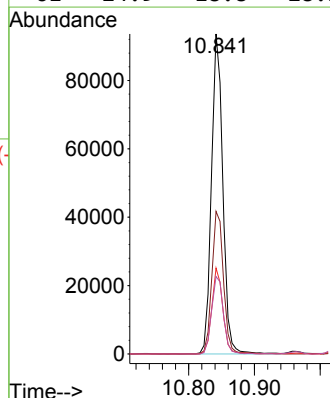
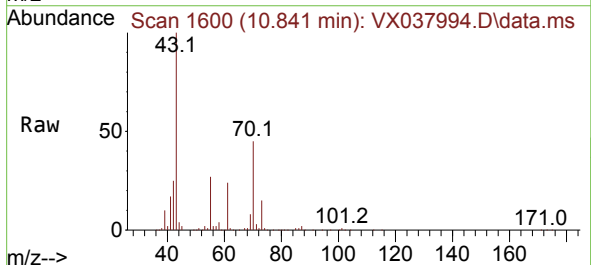
Instrument :
MSVOA_X
ClientSampleId :

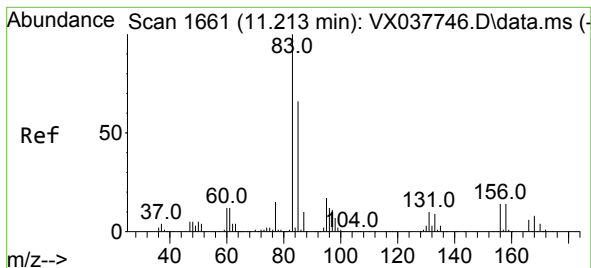
Tgt Ion:105 Resp: 295682
Ion Ratio Lower Upper
105 100
120 26.6 12.9 38.6



#74
N-ethyl acetate
Concen: 18.382 ug/l
RT: 10.841 min Scan# 1600
Delta R.T. -0.006 min
Lab File: VX037994.D
Acq: 30 Sep 2023 11:25

Tgt Ion: 43 Resp: 112725
Ion Ratio Lower Upper
43 100
70 45.7 32.9 49.3
55 26.1 19.3 28.9
61 24.9 18.8 28.2





#75

1,1,2,2-Tetrachloroethane

Concen: 19.214 ug/l

RT: 11.213 min Scan# 1

Delta R.T. -0.000 min

Lab File: VX037994.D

Acq: 30 Sep 2023 11:25

Instrument :

MSVOA_X

ClientSampleId :

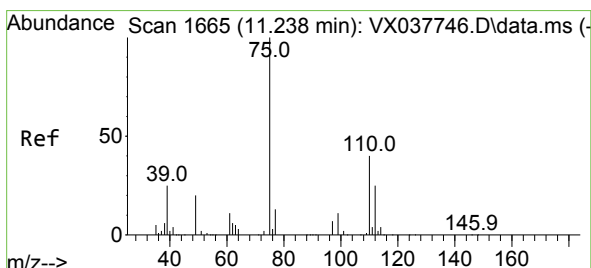
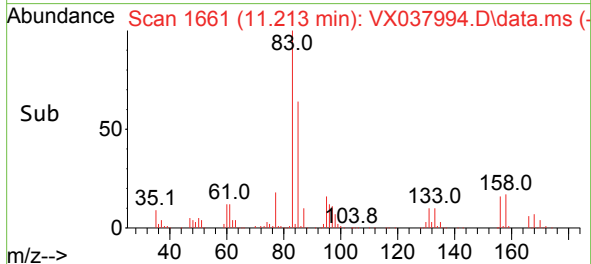
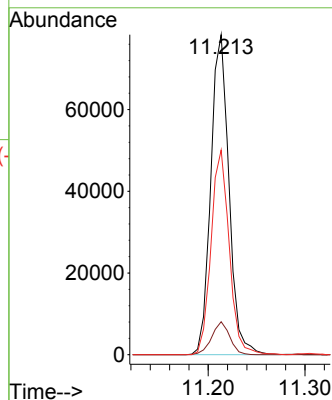
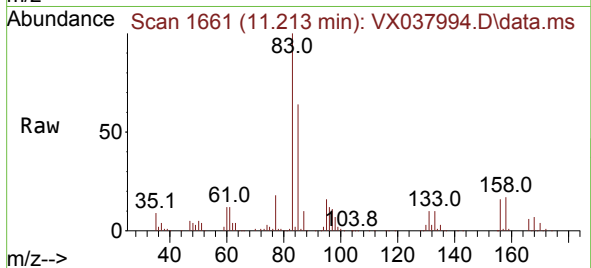
Tgt Ion: 83 Resp: 102322

Ion Ratio Lower Upper

83 100

131 10.2 5.3 15.8

85 64.0 32.0 96.2



#76

1,2,3-Trichloropropane

Concen: 21.173 ug/l

RT: 11.238 min Scan# 1665

Delta R.T. -0.000 min

Lab File: VX037994.D

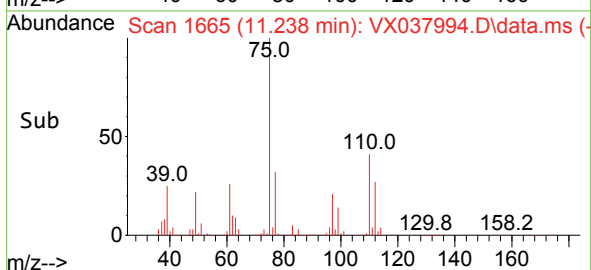
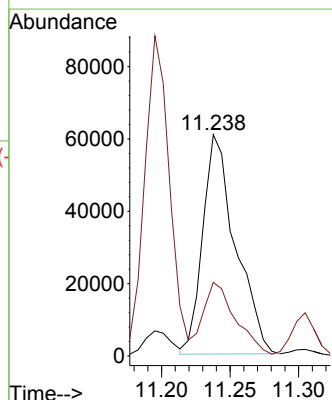
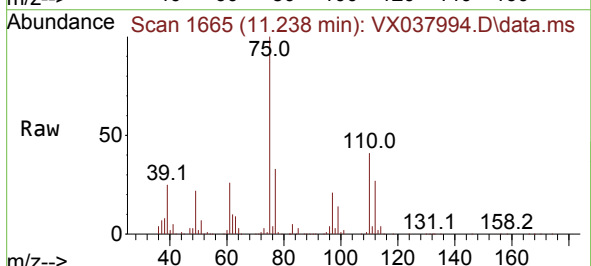
Acq: 30 Sep 2023 11:25

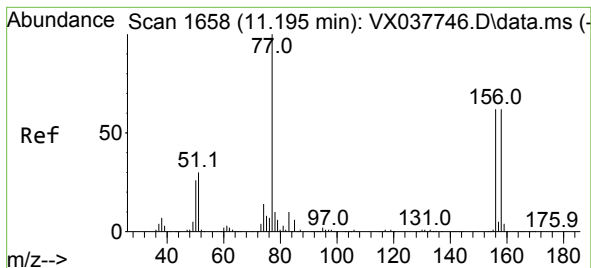
Tgt Ion: 75 Resp: 101073

Ion Ratio Lower Upper

75 100

77 33.5 19.1 57.5





#77

Bromobenzene

Concen: 20.371 ug/l

RT: 11.201 min Scan# 1

Delta R.T. -0.000 min

Lab File: VX037994.D

Acq: 30 Sep 2023 11:25

Instrument :

MSVOA_X

ClientSampleId :

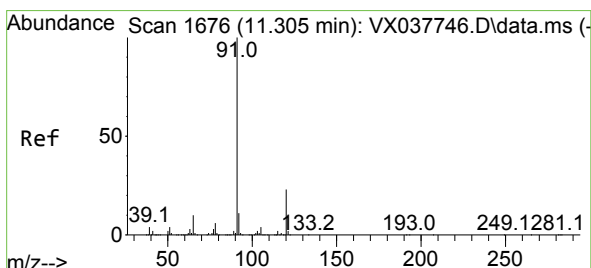
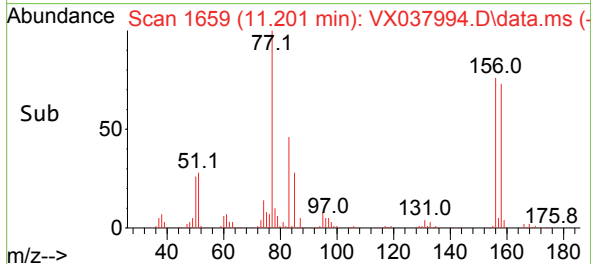
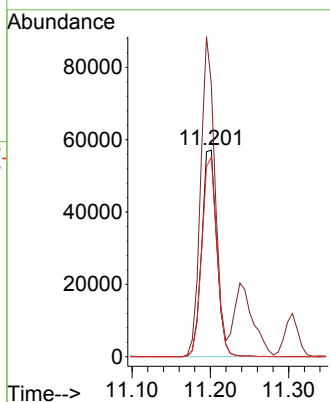
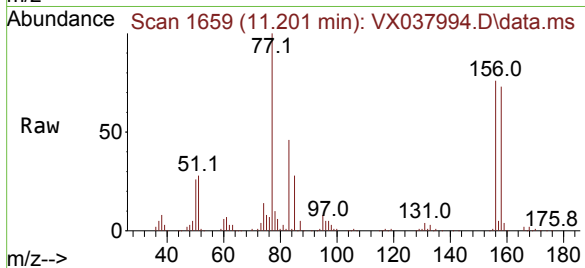
Tgt Ion:156 Resp: 76348

Ion Ratio Lower Upper

156 100

77 146.8 88.4 265.3

158 96.4 48.0 144.0



#78

n-propylbenzene

Concen: 21.012 ug/l

RT: 11.305 min Scan# 1676

Delta R.T. -0.000 min

Lab File: VX037994.D

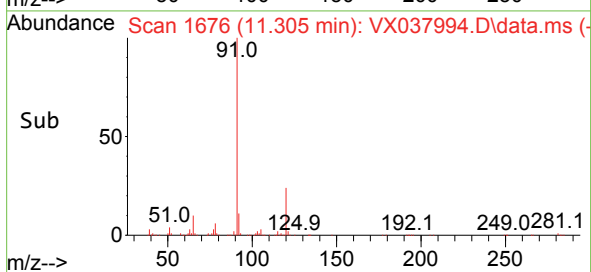
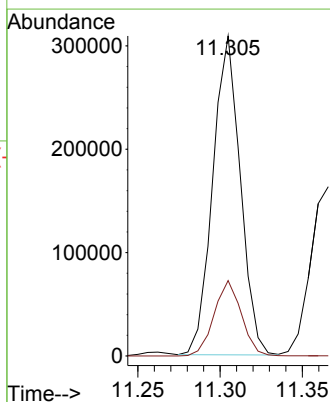
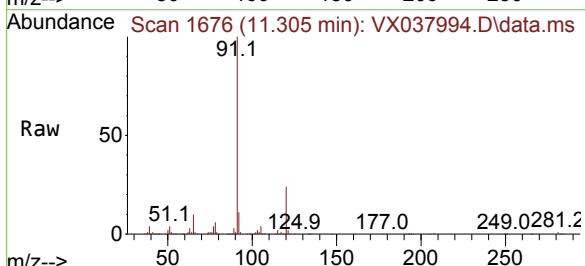
Acq: 30 Sep 2023 11:25

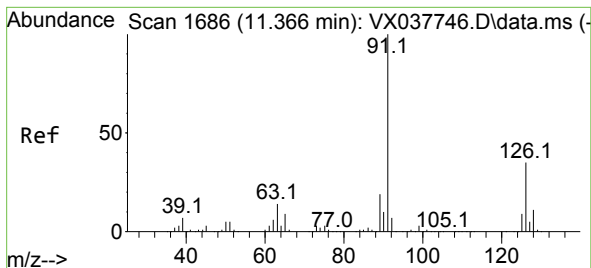
Tgt Ion: 91 Resp: 359328

Ion Ratio Lower Upper

91 100

120 23.4 11.5 34.4

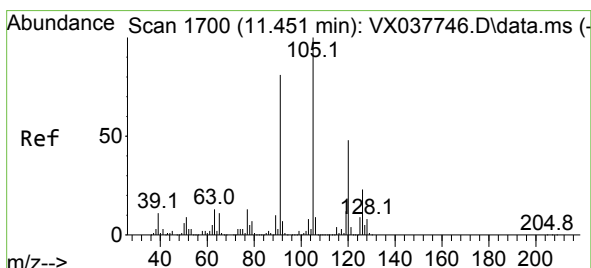
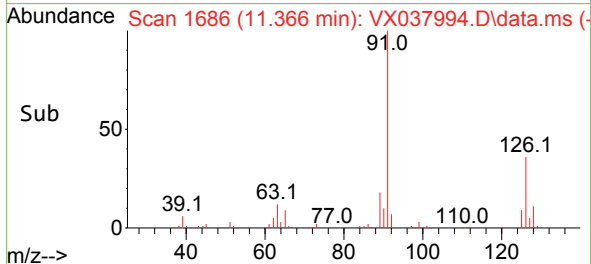
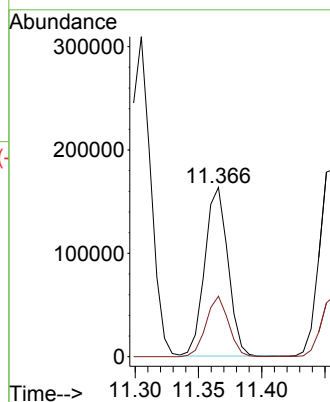
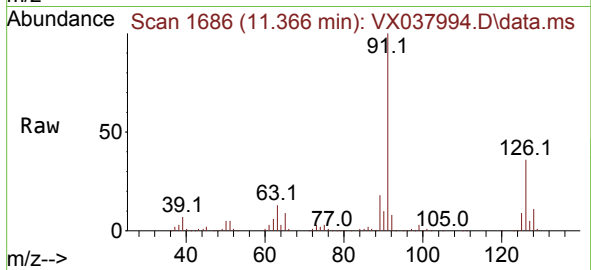




#79
2-Chlorotoluene
Concen: 19.796 ug/l
RT: 11.366 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX037994.D
Acq: 30 Sep 2023 11:25

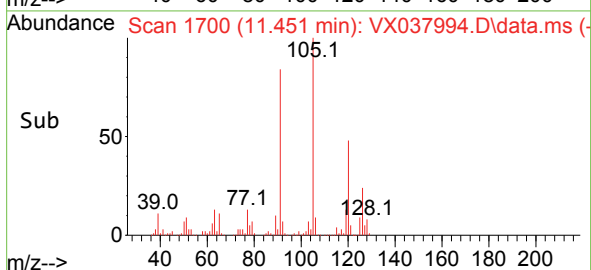
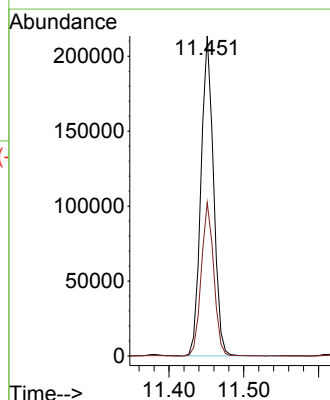
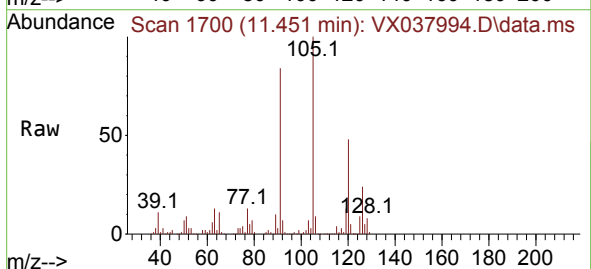
Instrument :
MSVOA_X
ClientSampleId :

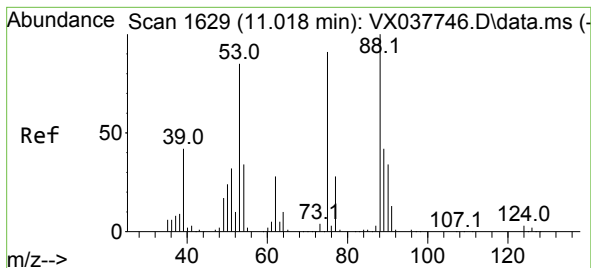
Tgt Ion: 91 Resp: 208734
Ion Ratio Lower Upper
91 100
126 34.7 16.3 48.8



#80
1,3,5-Trimethylbenzene
Concen: 19.450 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. -0.000 min
Lab File: VX037994.D
Acq: 30 Sep 2023 11:25

Tgt Ion: 105 Resp: 248722
Ion Ratio Lower Upper
105 100
120 47.8 24.1 72.3

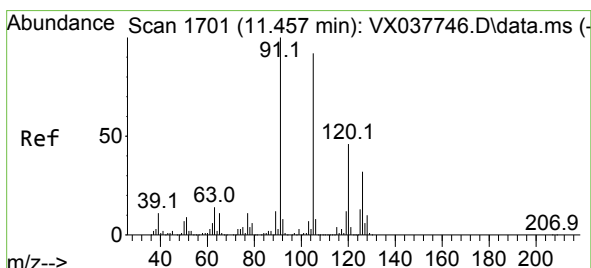
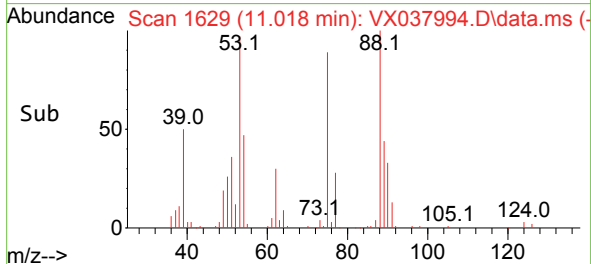
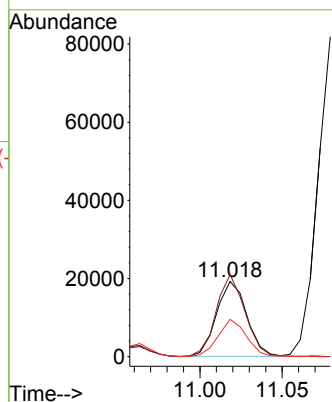
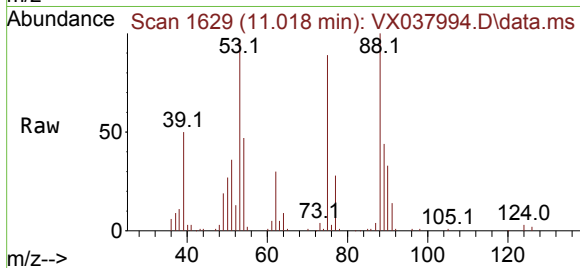




#81
 trans-1,4-Dichloro-2-butene
 Concen: 16.451 ug/l
 RT: 11.018 min Scan# 1629
 Delta R.T. 0.000 min
 Lab File: VX037994.D
 Acq: 30 Sep 2023 11:25

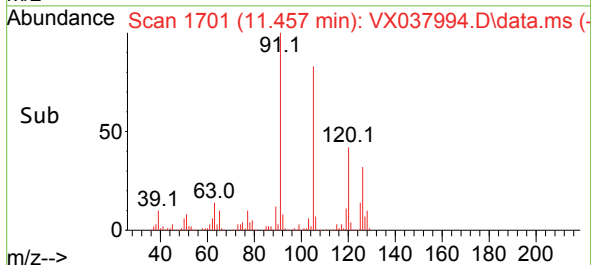
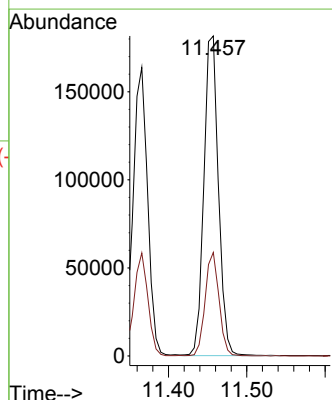
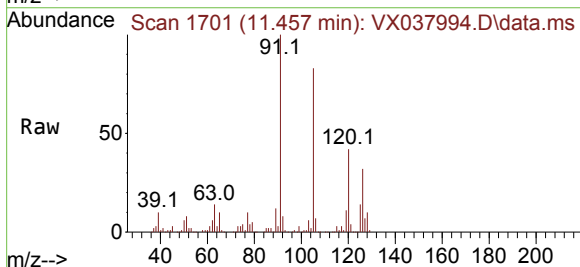
Instrument :
 MSVOA_X
 ClientSampleId :

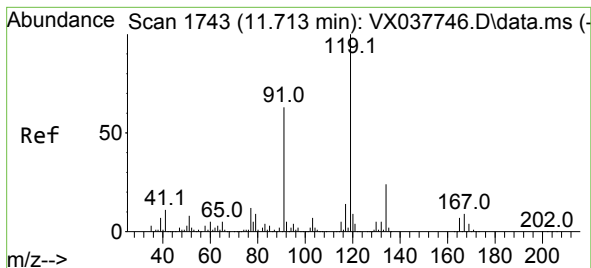
Tgt Ion: 75 Resp: 24516
 Ion Ratio Lower Upper
 75 100
 53 105.3 90.5 135.7
 89 47.3 36.9 55.3



#82
 4-Chlorotoluene
 Concen: 19.716 ug/l
 RT: 11.457 min Scan# 1701
 Delta R.T. -0.000 min
 Lab File: VX037994.D
 Acq: 30 Sep 2023 11:25

Tgt Ion: 91 Resp: 234042
 Ion Ratio Lower Upper
 91 100
 126 30.8 14.2 42.6





#83

tert-Butylbenzene

Concen: 19.049 ug/l

RT: 11.713 min Scan# 1743

Delta R.T. -0.000 min

Lab File: VX037994.D

Acq: 30 Sep 2023 11:25

Instrument :

MSVOA_X

ClientSampleId :

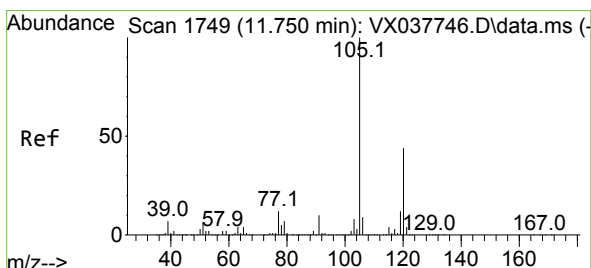
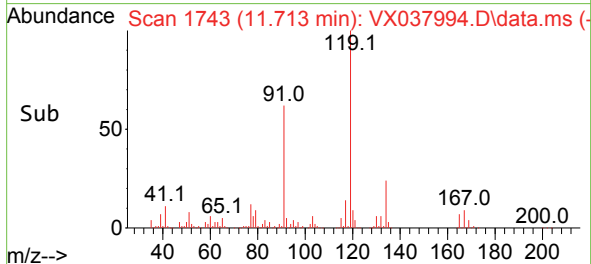
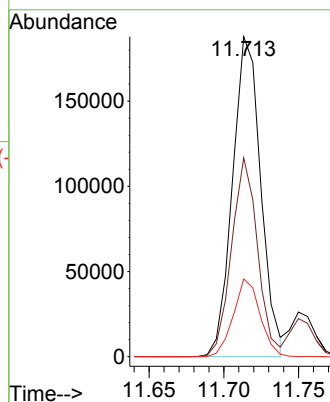
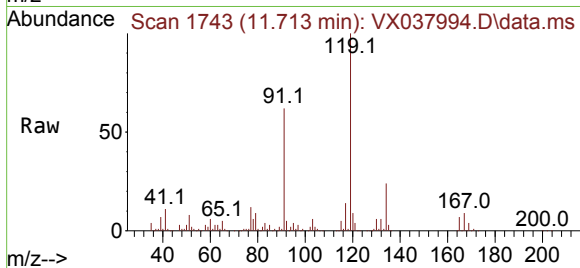
Tgt Ion:119 Resp: 246186

Ion Ratio Lower Upper

119 100

91 57.5 31.2 93.6

134 23.0 11.7 35.0



#84

1,2,4-Trimethylbenzene

Concen: 20.228 ug/l

RT: 11.750 min Scan# 1749

Delta R.T. -0.006 min

Lab File: VX037994.D

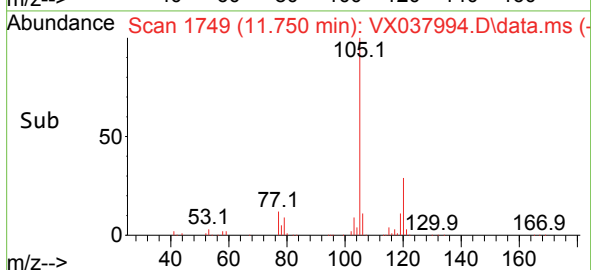
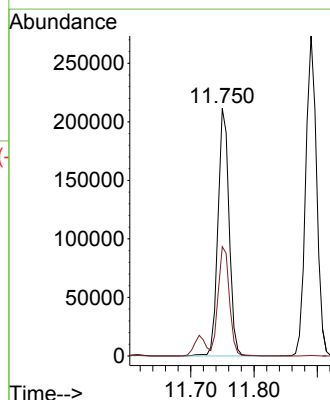
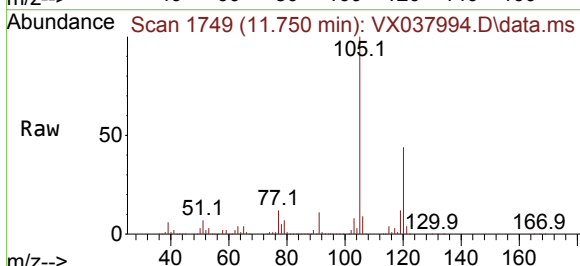
Acq: 30 Sep 2023 11:25

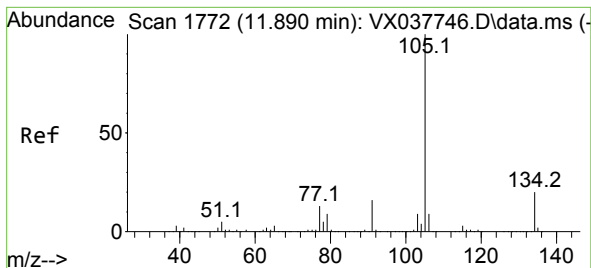
Tgt Ion:105 Resp: 257367

Ion Ratio Lower Upper

105 100

120 44.5 21.2 63.6





#85

sec-Butylbenzene

Concen: 20.830 ug/l

RT: 11.890 min Scan# 1772

Delta R.T. -0.000 min

Lab File: VX037994.D

Acq: 30 Sep 2023 11:25

Instrument :

MSVOA_X

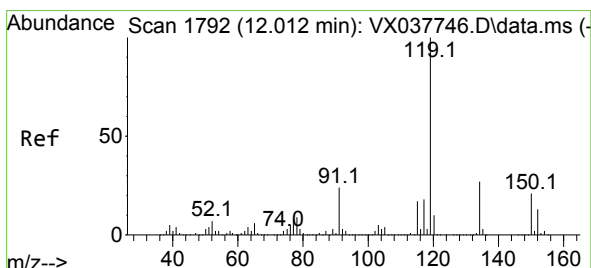
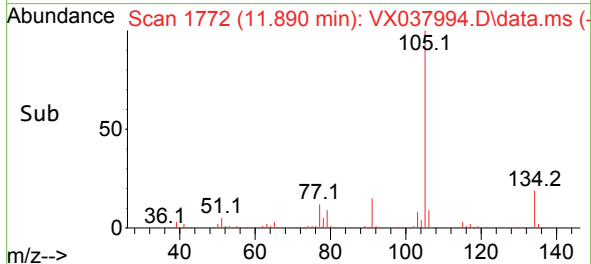
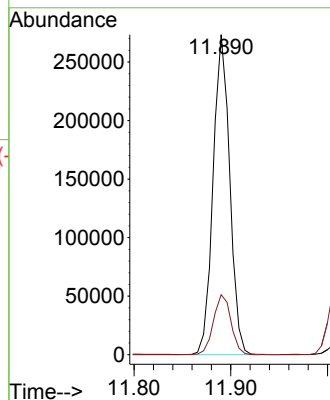
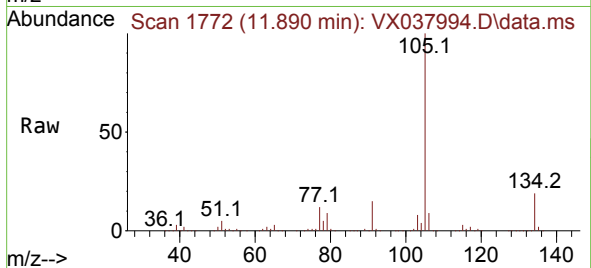
ClientSampleId :

Tgt Ion:105 Resp: 326607

Ion Ratio Lower Upper

105 100

134 19.8 9.8 29.4



#86

p-Isopropyltoluene

Concen: 21.523 ug/l

RT: 12.012 min Scan# 1792

Delta R.T. -0.000 min

Lab File: VX037994.D

Acq: 30 Sep 2023 11:25

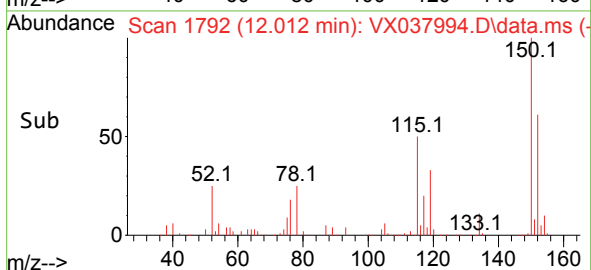
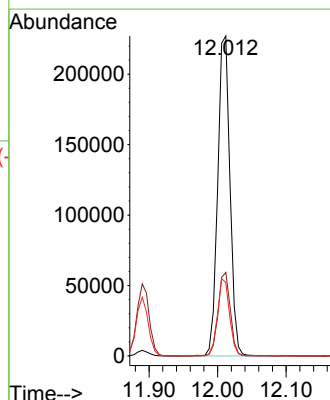
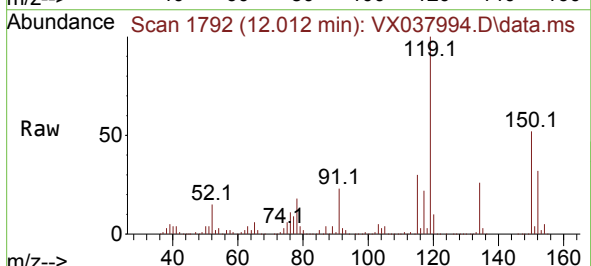
Tgt Ion:119 Resp: 281165

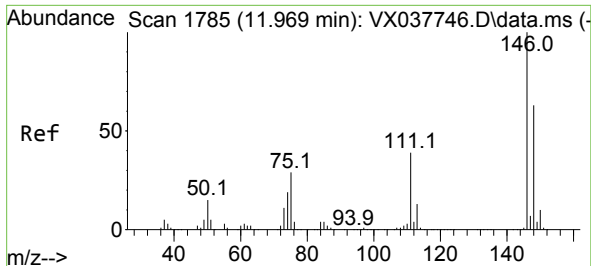
Ion Ratio Lower Upper

119 100

134 25.7 12.8 38.3

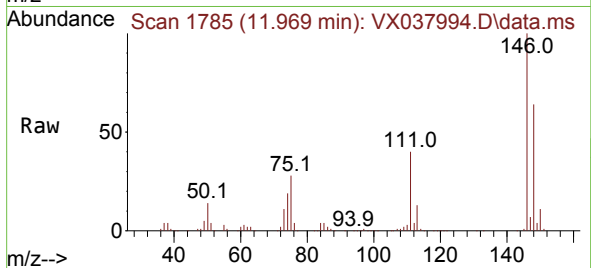
91 23.8 13.1 39.3



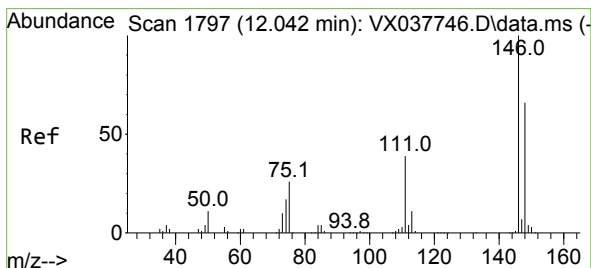
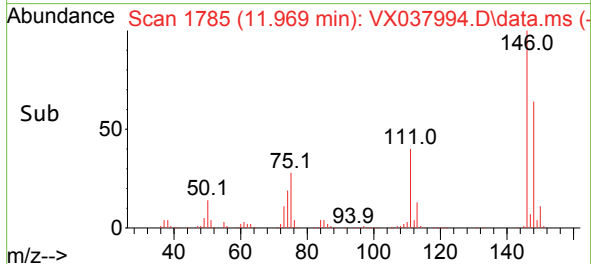
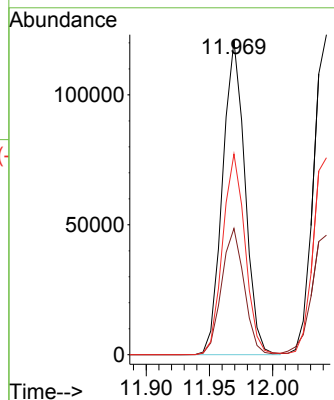


#87
1,3-Dichlorobenzene
Concen: 21.248 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. -0.000 min
Lab File: VX037994.D
Acq: 30 Sep 2023 11:25

Instrument :
MSVOA_X
ClientSampleId :

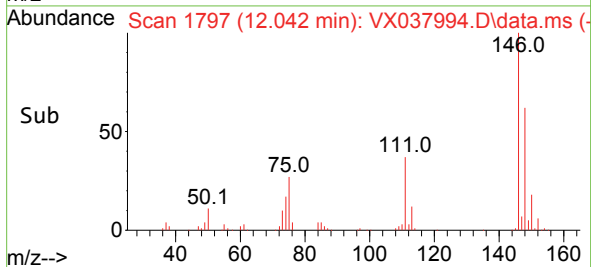
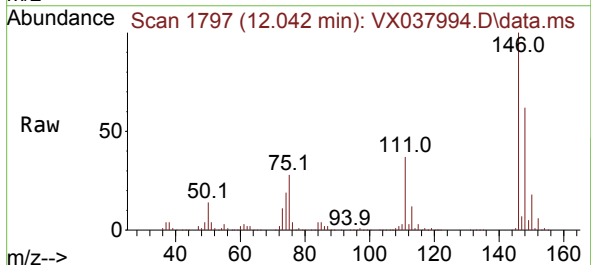
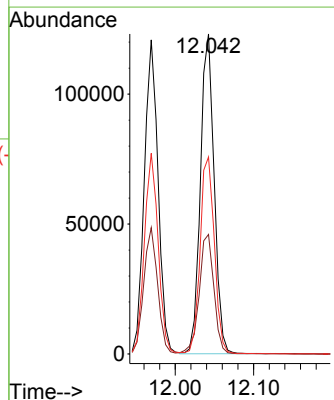


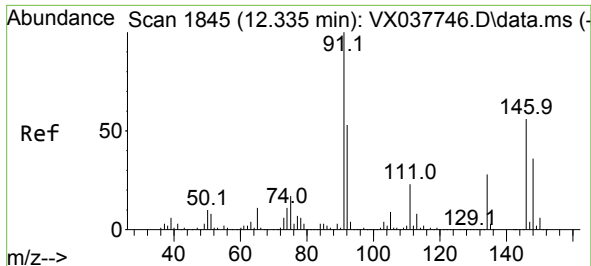
Tgt Ion:146 Resp: 148449
Ion Ratio Lower Upper
146 100
111 40.5 22.1 66.1
148 64.1 31.8 95.3



#88
1,4-Dichlorobenzene
Concen: 21.034 ug/l
RT: 12.042 min Scan# 1797
Delta R.T. -0.000 min
Lab File: VX037994.D
Acq: 30 Sep 2023 11:25

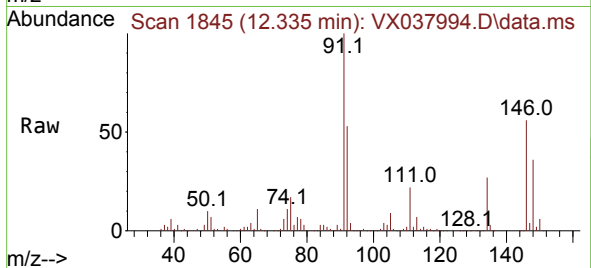
Tgt Ion:146 Resp: 150372
Ion Ratio Lower Upper
146 100
111 39.9 21.3 63.7
148 64.0 31.8 95.4



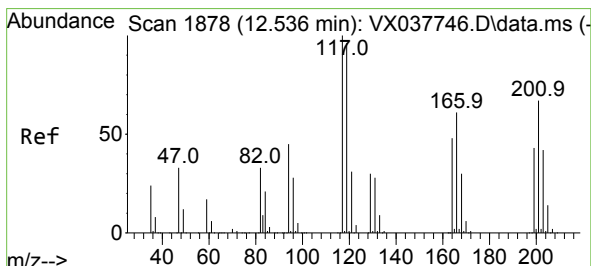
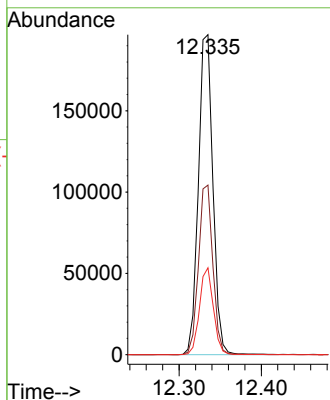
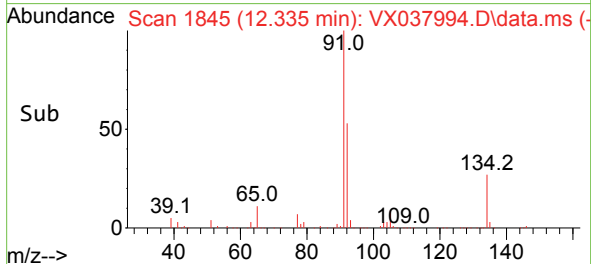


#89
n-Butylbenzene
Concen: 21.107 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.000 min
Lab File: VX037994.D
Acq: 30 Sep 2023 11:25

Instrument :
MSVOA_X
ClientSampleId :

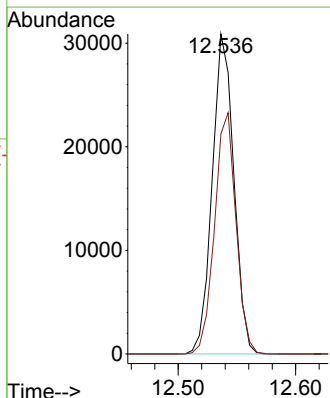
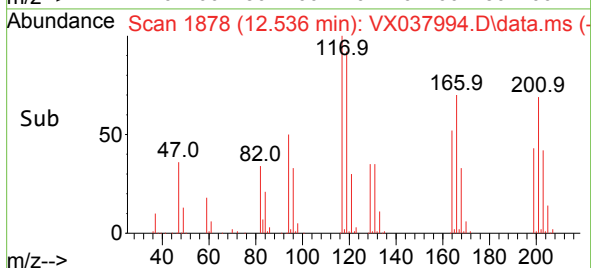
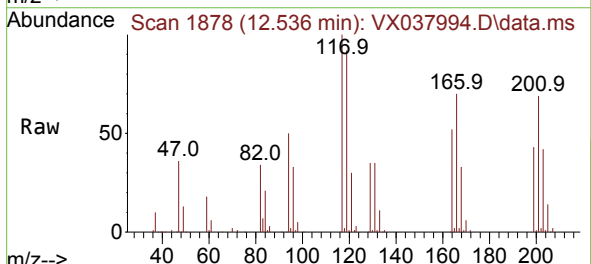


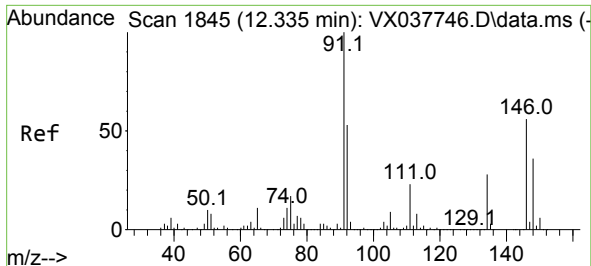
Tgt Ion: 91 Resp: 241550
Ion Ratio Lower Upper
91 100
92 52.4 27.4 82.0
134 25.9 12.6 37.8



#90
Hexachloroethane
Concen: 17.844 ug/l
RT: 12.536 min Scan# 1878
Delta R.T. -0.000 min
Lab File: VX037994.D
Acq: 30 Sep 2023 11:25

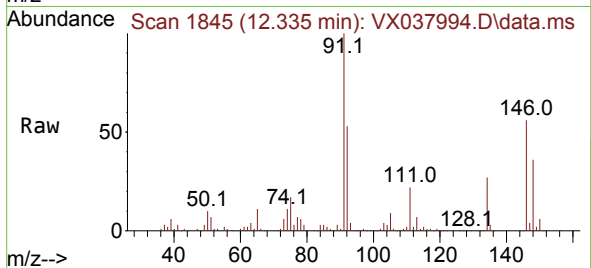
Tgt Ion: 117 Resp: 39495
Ion Ratio Lower Upper
117 100
201 74.7 32.9 98.6



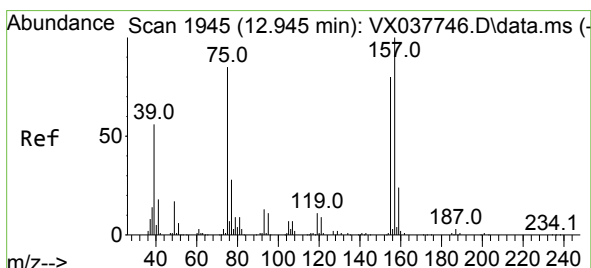
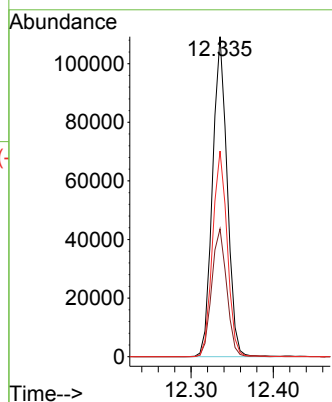
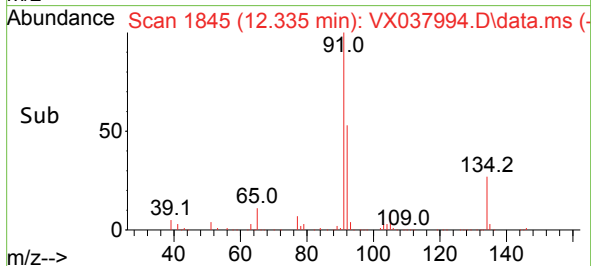


#91
1,2-Dichlorobenzene
Concen: 18.911 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.000 min
Lab File: VX037994.D
Acq: 30 Sep 2023 11:25

Instrument :
MSVOA_X
ClientSampleId :

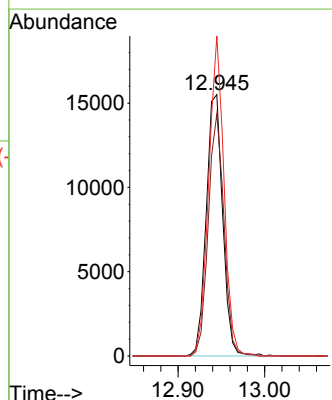
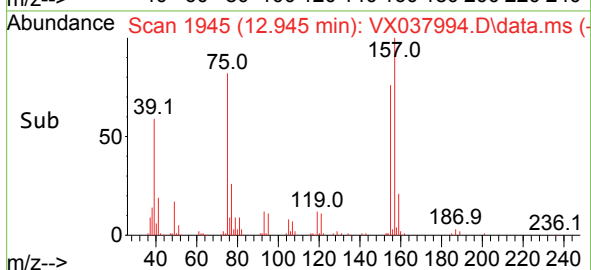
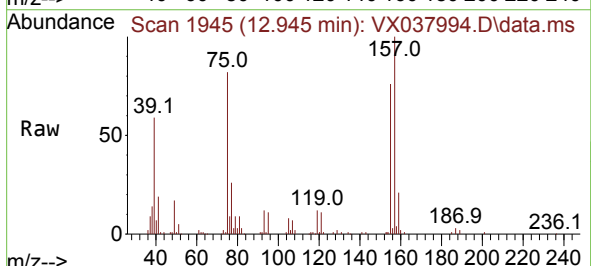


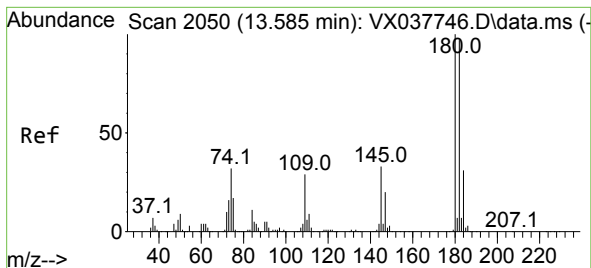
Tgt Ion:146 Resp: 134893
Ion Ratio Lower Upper
146 100
111 40.8 22.4 67.0
148 64.3 31.6 95.0



#92
1,2-Dibromo-3-Chloropropane
Concen: 19.275 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. 0.006 min
Lab File: VX037994.D
Acq: 30 Sep 2023 11:25

Tgt Ion: 75 Resp: 20461
Ion Ratio Lower Upper
75 100
155 88.3 36.1 108.5
157 113.7 44.9 134.7





#93

1,2,4-Trichlorobenzene

Concen: 23.717 ug/l

RT: 13.585 min Scan# 2050

Delta R.T. -0.006 min

Lab File: VX037994.D

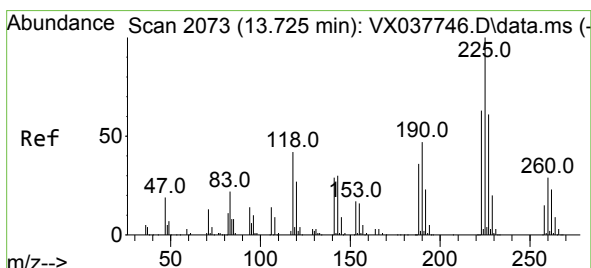
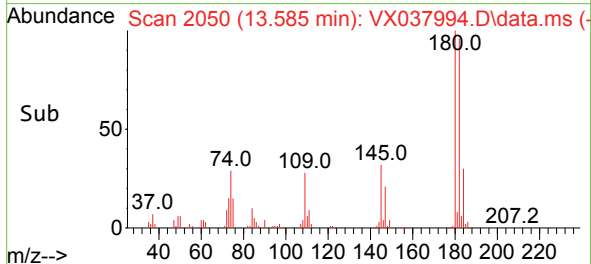
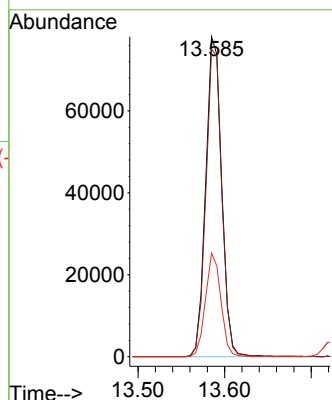
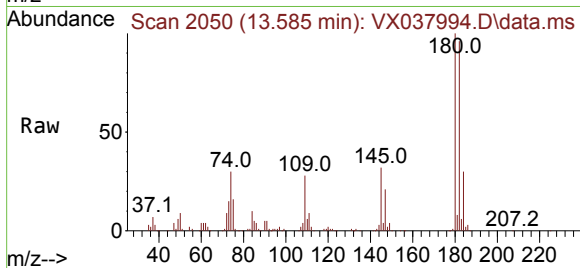
Acq: 30 Sep 2023 11:25

Instrument :

MSVOA_X

ClientSampleId :

Tgt Ion:180	Resp:	99653
Ion Ratio	Lower	Upper
180	100	
182	96.4	48.3 144.8
145	31.3	18.0 54.0



#94

Hexachlorobutadiene

Concen: 22.461 ug/l

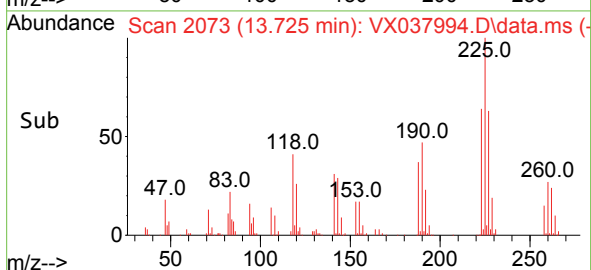
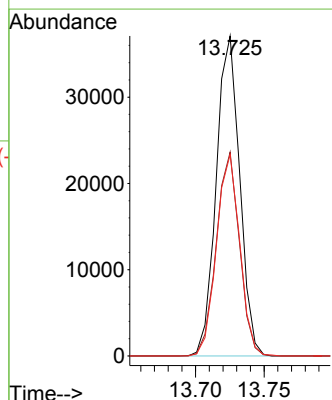
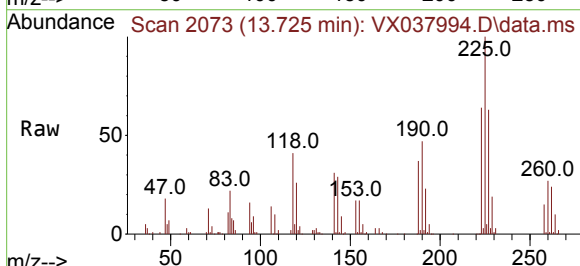
RT: 13.725 min Scan# 2073

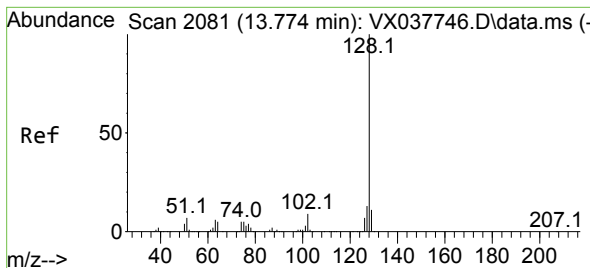
Delta R.T. -0.000 min

Lab File: VX037994.D

Acq: 30 Sep 2023 11:25

Tgt Ion:225	Resp:	44071
Ion Ratio	Lower	Upper
225	100	
223	62.8	31.1 93.2
227	62.4	32.5 97.5





#95

Naphthalene

Concen: 21.540 ug/l

RT: 13.774 min Scan# 2081

Delta R.T. -0.006 min

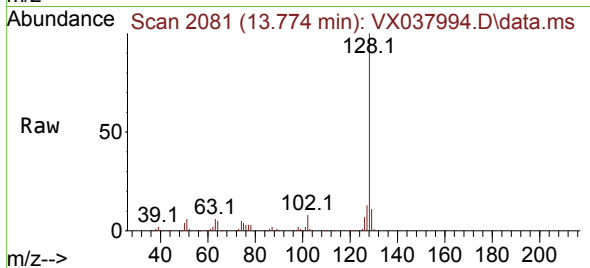
Lab File: VX037994.D

Acq: 30 Sep 2023 11:25

Instrument :

MSVOA_X

ClientSampleId :



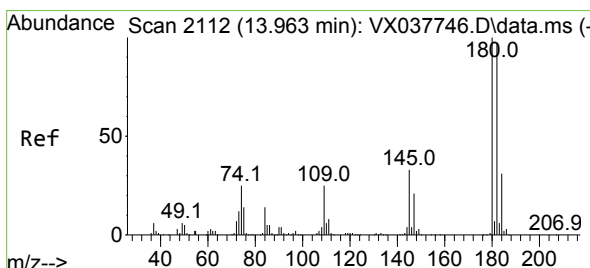
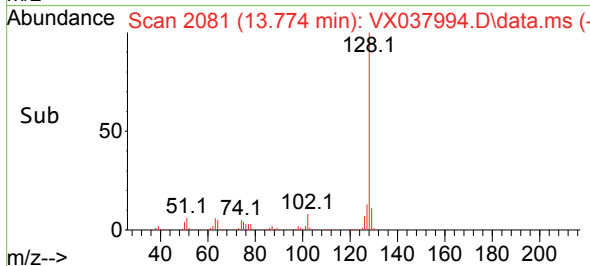
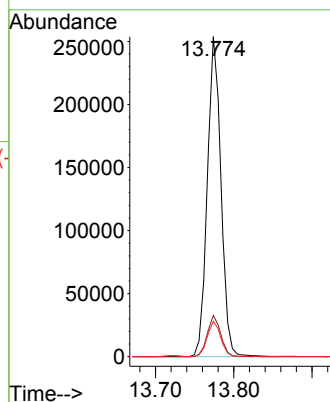
Tgt Ion:128 Resp: 306089

Ion Ratio Lower Upper

128 100

127 12.8 10.3 15.5

129 11.0 8.8 13.2



#96

1,2,3-Trichlorobenzene

Concen: 22.330 ug/l

RT: 13.963 min Scan# 2112

Delta R.T. -0.000 min

Lab File: VX037994.D

Acq: 30 Sep 2023 11:25

Tgt Ion:180 Resp: 96555

Ion Ratio Lower Upper

180 100

182 96.2 46.9 140.6

145 33.7 17.8 53.5

