

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX091923\
 Data File : VX037795.D
 Acq On : 19 Sep 2023 10:58
 Operator : JC/MD
 Sample : VX0919WBS01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Sep 20 00:58:16 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	5.556	168	254230	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	6.763	114	414475	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	397121	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	213434	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	168268	50.377	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	= 100.760%	
35) Dibromofluoromethane	5.385	113	142480	51.376	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	= 102.760%	
50) Toluene-d8	8.647	98	539288	52.336	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	= 104.680%	
62) 4-Bromofluorobenzene	11.079	95	199443	53.264	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	= 106.520%	

Target Compounds				Qvalue		
2) Dichlorodifluoromethane	1.166	85	47958	17.897	ug/l	97
3) Chloromethane	1.301	50	51360	17.616	ug/l	98
4) Vinyl Chloride	1.374	62	56964	18.110	ug/l	99
5) Bromomethane	1.605	94	42764	18.991	ug/l	97
6) Chloroethane	1.691	64	36429	16.812	ug/l	97
7) Trichlorofluoromethane	1.892	101	93504	18.491	ug/l	100
8) Diethyl Ether	2.136	74	35018	17.874	ug/l	80
9) 1,1,2-Trichlorotrifluo...	2.331	101	47885	18.659	ug/l	98
10) Methyl Iodide	2.453	142	55895	16.458	ug/l	94
11) Tert butyl alcohol	2.953	59	59348	82.777	ug/l #	92
12) 1,1-Dichloroethene	2.319	96	45495	18.343	ug/l	85
13) Acrolein	2.233	56	62459	88.182	ug/l	99
14) Allyl chloride	2.666	41	72591	17.573	ug/l #	95
15) Acrylonitrile	3.062	53	136541	85.655	ug/l	99
16) Acetone	2.380	43	141435	88.021	ug/l	91
17) Carbon Disulfide	2.514	76	107823	17.339	ug/l	97
18) Methyl Acetate	2.703	43	99620	17.186	ug/l	94
19) Methyl tert-butyl Ether	3.111	73	162521	17.813	ug/l	97
20) Methylene Chloride	2.788	84	56272	18.927	ug/l	90
21) trans-1,2-Dichloroethene	3.093	96	50982	18.511	ug/l	92
22) Diisopropyl ether	3.764	45	156440	18.181	ug/l	90
23) Vinyl Acetate	3.721	43	574169	90.719	ug/l	96
24) 1,1-Dichloroethane	3.611	63	93520	18.137	ug/l	99
25) 2-Butanone	4.556	43	190381	83.960	ug/l	91
26) 2,2-Dichloropropane	4.477	77	77562	18.616	ug/l	96
27) cis-1,2-Dichloroethene	4.489	96	62377	18.474	ug/l	90
28) Bromochloromethane	4.897	49	43447	18.062	ug/l #	81
29) Tetrahydrofuran	5.007	42	115054	81.573	ug/l #	87
30) Chloroform	5.099	83	101869	18.340	ug/l	99
31) Cyclohexane	5.471	56	78647	18.345	ug/l	88
32) 1,1,1-Trichloroethane	5.391	97	88889	18.900	ug/l	97
36) 1,1-Dichloropropene	5.696	75	72314	18.929	ug/l	97
37) Ethyl Acetate	4.715	43	73216	17.433	ug/l	97
38) Carbon Tetrachloride	5.684	117	75286	18.834	ug/l	99
39) Methylcyclohexane	7.385	83	90581	18.682	ug/l	94
40) Benzene	6.038	78	218658	18.612	ug/l	99

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX091923\
 Data File : VX037795.D
 Acq On : 19 Sep 2023 10:58
 Operator : JC/MD
 Sample : VX0919WBS01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Sep 20 00:58:16 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)
41) Methacrylonitrile	4.916	41	36974	17.266	ug/l #	87
42) 1,2-Dichloroethane	6.086	62	78354	18.453	ug/l	96
43) Isopropyl Acetate	6.342	43	119133	17.740	ug/l	96
44) Trichloroethene	7.129	130	58187	17.785	ug/l	99
45) 1,2-Dichloropropane	7.434	63	56442	18.500	ug/l	97
46) Dibromomethane	7.580	93	40624	18.511	ug/l	90
47) Bromodichloromethane	7.824	83	76361	18.892	ug/l	97
48) Methyl methacrylate	7.696	41	56641	17.643	ug/l #	87
49) 1,4-Dioxane	7.659	88	29512	350.647	ug/l #	88
51) 4-Methyl-2-Pentanone	8.574	43	373758	87.720	ug/l	95
52) Toluene	8.720	92	141517	18.691	ug/l	93
53) t-1,3-Dichloropropene	8.982	75	79225	18.746	ug/l	98
54) cis-1,3-Dichloropropene	8.366	75	87657	18.741	ug/l #	88
55) 1,1,2-Trichloroethane	9.153	97	58236	18.243	ug/l	94
56) Ethyl methacrylate	9.116	69	85332	17.906	ug/l	91
57) 1,3-Dichloropropane	9.311	76	95956	18.576	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.244	63	195996	88.078	ug/l	98
59) 2-Hexanone	9.427	43	290008	87.418	ug/l	94
60) Dibromochloromethane	9.519	129	58881	18.516	ug/l	100
61) 1,2-Dibromoethane	9.610	107	63717	18.852	ug/l	100
64) Tetrachloroethene	9.275	164	49654	18.334	ug/l	97
65) Chlorobenzene	10.079	112	155471	18.150	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.165	131	55844	18.396	ug/l	97
67) Ethyl Benzene	10.195	91	276053	18.588	ug/l	99
68) m/p-Xylenes	10.299	106	214764	37.424	ug/l	96
69) o-Xylene	10.640	106	104082	18.087	ug/l	100
70) Styrene	10.659	104	175038	18.947	ug/l	96
71) Bromoform	10.799	173	42728	17.818	ug/l #	100
73) Isopropylbenzene	10.963	105	279920	17.876	ug/l	99
74) N-amyl acetate	10.842	43	106727	16.830	ug/l	95
75) 1,1,2,2-Tetrachloroethane	11.213	83	94075	17.083	ug/l	99
76) 1,2,3-Trichloropropane	11.238	75	94201	19.083	ug/l	92
77) Bromobenzene	11.201	156	68549	17.687	ug/l	89
78) n-propylbenzene	11.305	91	327516	18.520	ug/l	100
79) 2-Chlorotoluene	11.366	91	192251	17.632	ug/l	96
80) 1,3,5-Trimethylbenzene	11.451	105	235952	17.843	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.018	75	24897	16.156	ug/l	94
82) 4-Chlorotoluene	11.457	91	222771	18.148	ug/l	96
83) tert-Butylbenzene	11.713	119	239174	17.896	ug/l	94
84) 1,2,4-Trimethylbenzene	11.750	105	235999	17.937	ug/l	98
85) sec-Butylbenzene	11.890	105	302626	18.664	ug/l	99
86) p-Isopropyltoluene	12.012	119	252890	18.720	ug/l	98
87) 1,3-Dichlorobenzene	11.969	146	132166	18.294	ug/l	97
88) 1,4-Dichlorobenzene	12.043	146	132953	17.984	ug/l	98
89) n-Butylbenzene	12.335	91	231418	19.555	ug/l	97
90) Hexachloroethane	12.536	117	40759	17.808	ug/l	88
91) 1,2-Dichlorobenzene	12.335	146	132210	17.924	ug/l	98
92) 1,2-Dibromo-3-Chloropr...	12.939	75	18683	17.019	ug/l	78
93) 1,2,4-Trichlorobenzene	13.585	180	86739	19.963	ug/l	95
94) Hexachlorobutadiene	13.725	225	39535	19.485	ug/l	97
95) Naphthalene	13.774	128	271467	18.474	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	84417	18.879	ug/l	97

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX091923\
Data File : VX037795.D
Acq On : 19 Sep 2023 10:58
Operator : JC/MD
Sample : VX0919WBS01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :

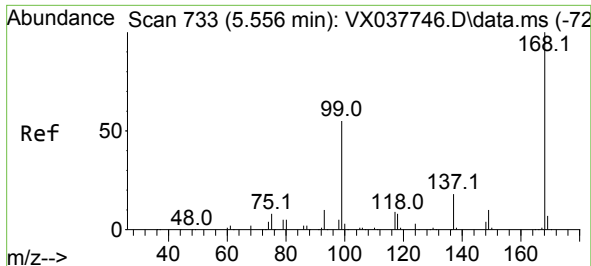
Quant Time: Sep 20 00:58:16 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X091523W.M
Quant Title : SW846 8260
QLast Update : Sat Sep 16 04:55:44 2023
Response via : Initial Calibration

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

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

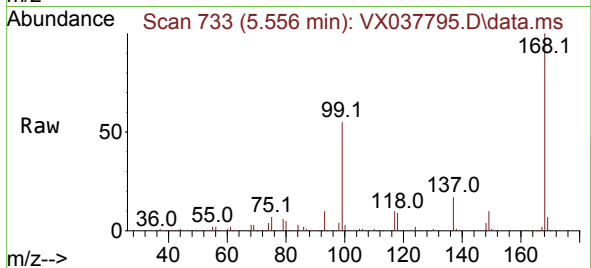
Quant Time: Sep 20 00:58:16 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X091523W.M
Quant Title : SW846 8260
QLast Update : Sat Sep 16 04:55:44 2023
Response via : Initial Calibration



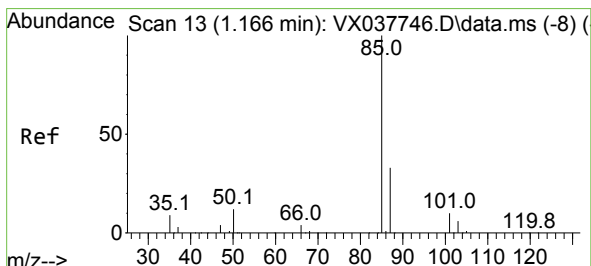
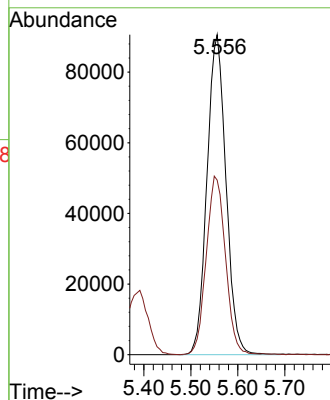
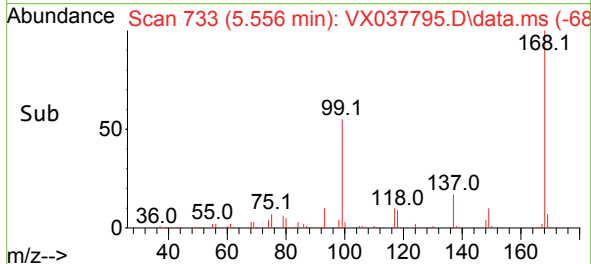


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. 0.006 min
Lab File: VX037795.D
Acq: 19 Sep 2023 10:58

Instrument :
MSVOA_X
ClientSampleId :

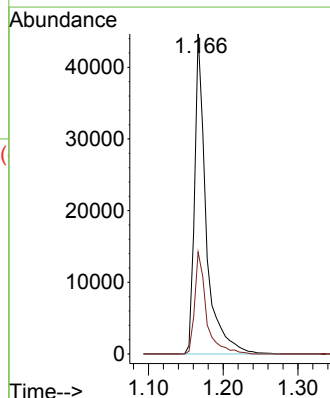
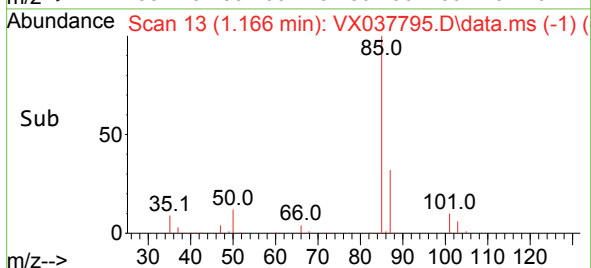
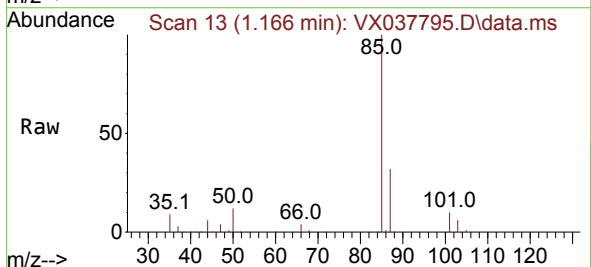


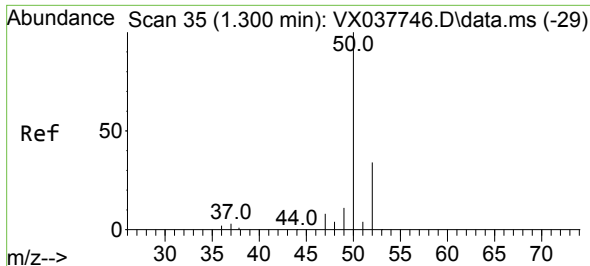
Tgt Ion:168 Resp: 254230
Ion Ratio Lower Upper
168 100
99 54.5 56.6 85.0#



#2
Dichlorodifluoromethane
Concen: 17.897 ug/l
RT: 1.166 min Scan# 13
Delta R.T. -0.000 min
Lab File: VX037795.D
Acq: 19 Sep 2023 10:58

Tgt Ion: 85 Resp: 47958
Ion Ratio Lower Upper
85 100
87 31.9 16.7 50.1

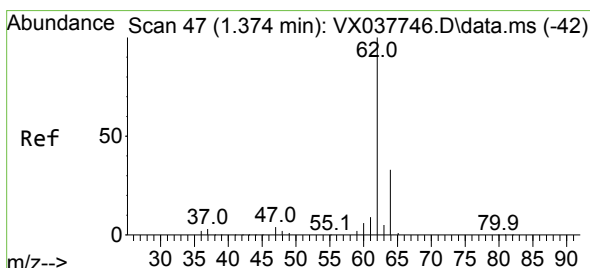
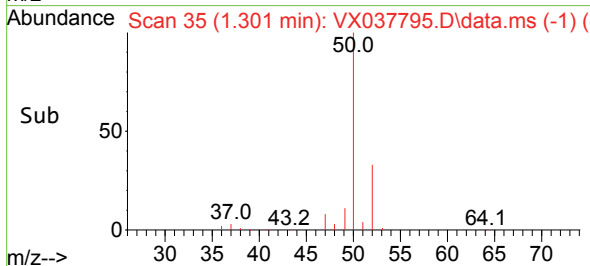
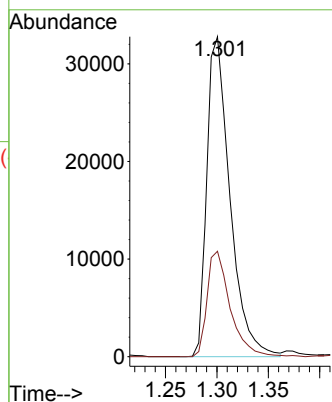
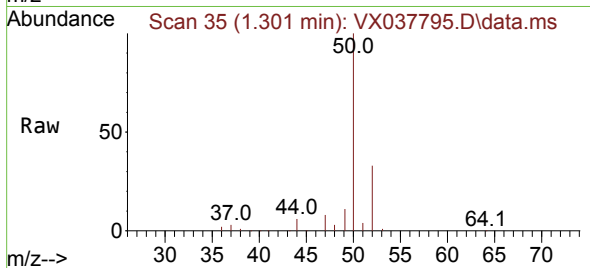




#3
Chloromethane
Concen: 17.616 ug/l
RT: 1.301 min Scan# 35
Delta R.T. -0.000 min
Lab File: VX037795.D
Acq: 19 Sep 2023 10:58

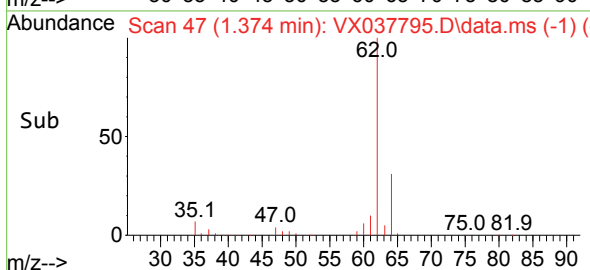
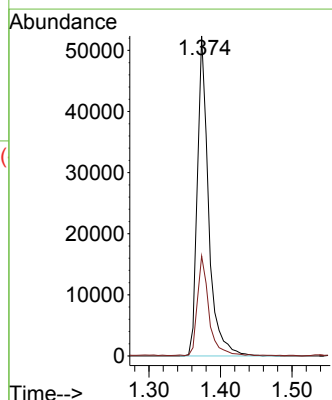
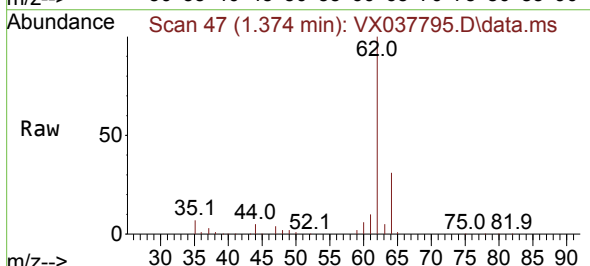
Instrument :
MSVOA_X
ClientSampleId :

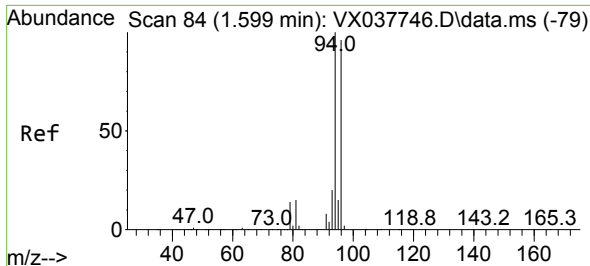
Tgt Ion: 50 Resp: 51360
Ion Ratio Lower Upper
50 100
52 33.0 25.5 38.3



#4
Vinyl Chloride
Concen: 18.110 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX037795.D
Acq: 19 Sep 2023 10:58

Tgt Ion: 62 Resp: 56964
Ion Ratio Lower Upper
62 100
64 31.0 25.4 38.0

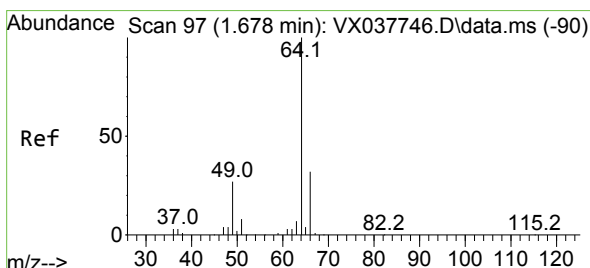
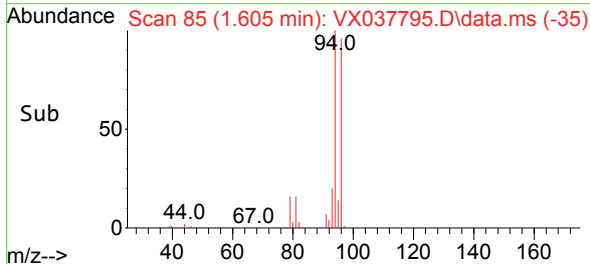
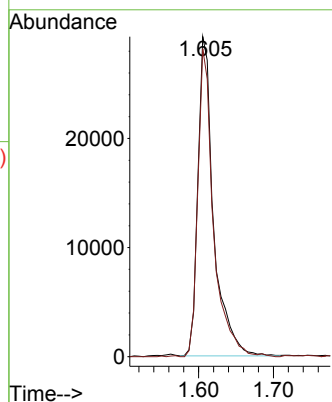
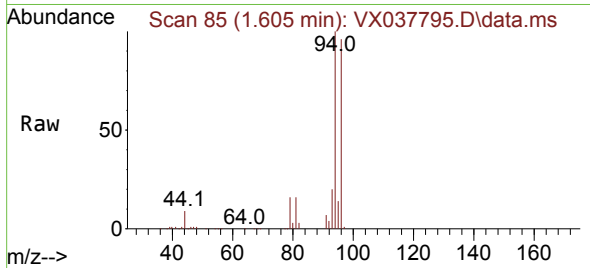




#5
Bromomethane
Concen: 18.991 ug/l
RT: 1.605 min Scan# 84
Delta R.T. 0.006 min
Lab File: VX037795.D
Acq: 19 Sep 2023 10:58

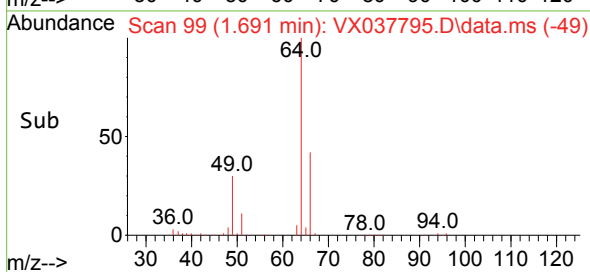
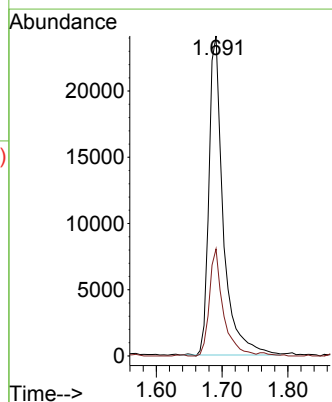
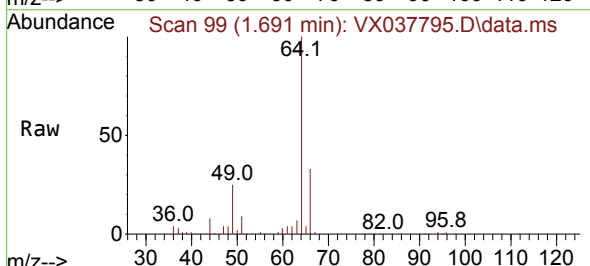
Instrument :
MSVOA_X
ClientSampleId :

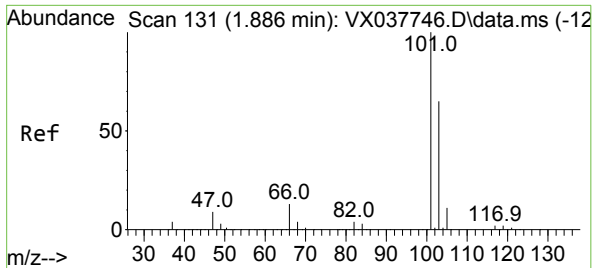
Tgt Ion: 94 Resp: 42764
Ion Ratio Lower Upper
94 100
96 96.5 74.6 111.8



#6
Chloroethane
Concen: 16.812 ug/l
RT: 1.691 min Scan# 99
Delta R.T. 0.006 min
Lab File: VX037795.D
Acq: 19 Sep 2023 10:58

Tgt Ion: 64 Resp: 36429
Ion Ratio Lower Upper
64 100
66 33.3 25.1 37.7

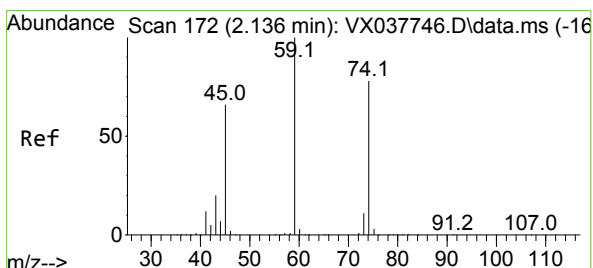
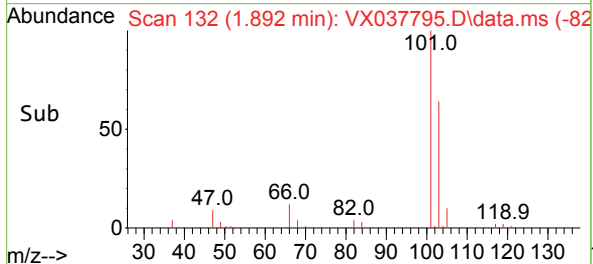
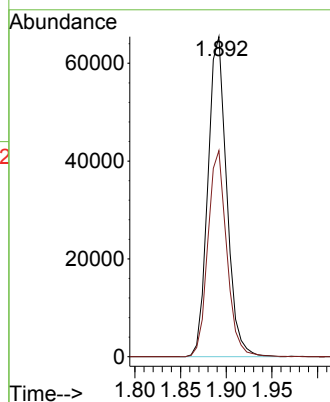
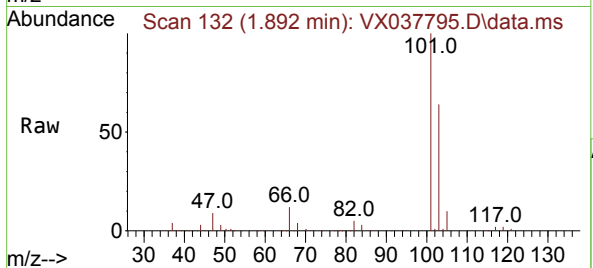




#7
 Trichlorofluoromethane
 Concen: 18.491 ug/l
 RT: 1.892 min Scan# 11
 Delta R.T. 0.006 min
 Lab File: VX037795.D
 Acq: 19 Sep 2023 10:58

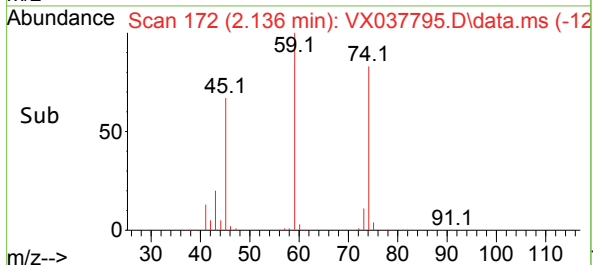
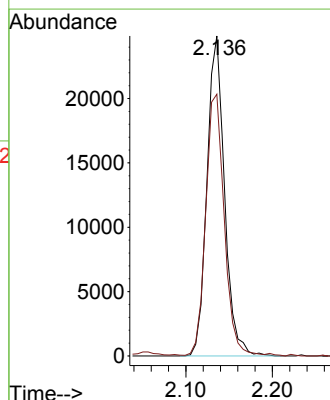
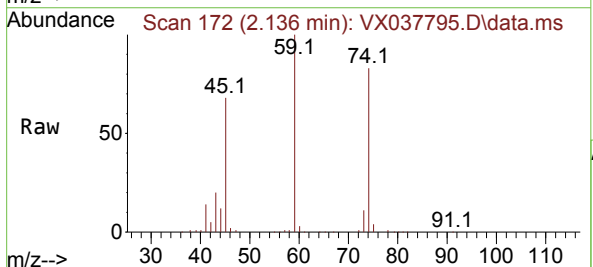
Instrument :
 MSVOA_X
 ClientSampleId :

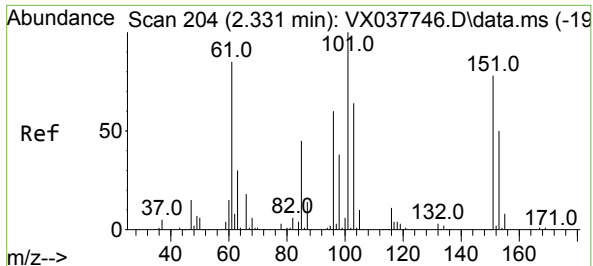
Tgt Ion:101 Resp: 93504
 Ion Ratio Lower Upper
 101 100
 103 64.4 51.4 77.2



#8
 Diethyl Ether
 Concen: 17.874 ug/l
 RT: 2.136 min Scan# 172
 Delta R.T. 0.006 min
 Lab File: VX037795.D
 Acq: 19 Sep 2023 10:58

Tgt Ion: 74 Resp: 35018
 Ion Ratio Lower Upper
 74 100
 45 85.6 53.3 159.8

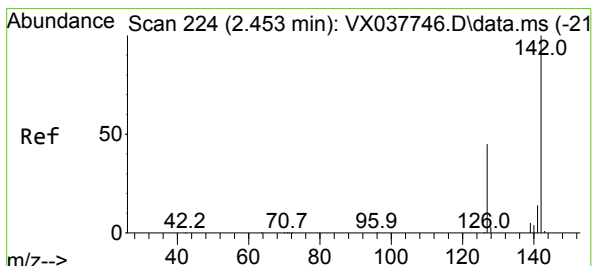
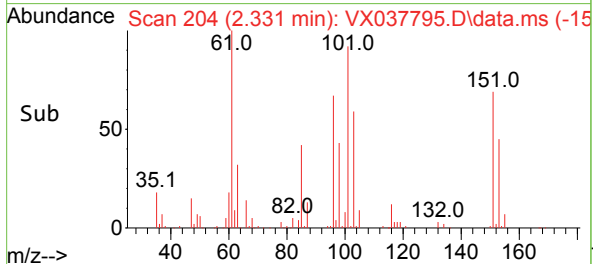
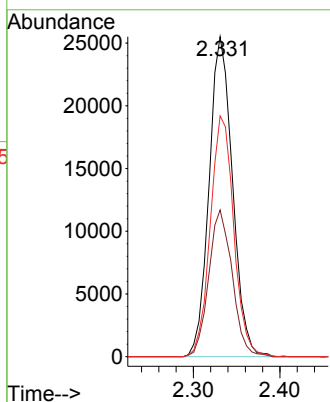
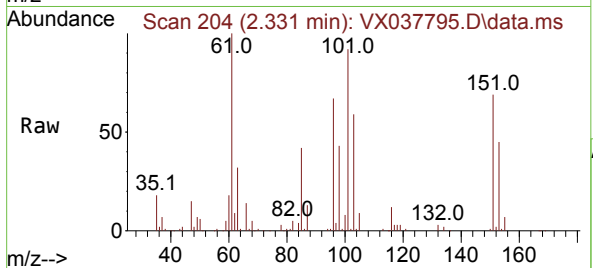




#9
1,1,2-Trichlorotrifluoroethane
Concen: 18.659 ug/l
RT: 2.331 min Scan# 204
Delta R.T. -0.000 min
Lab File: VX037795.D
Acq: 19 Sep 2023 10:58

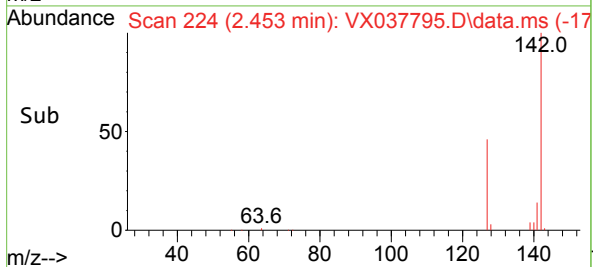
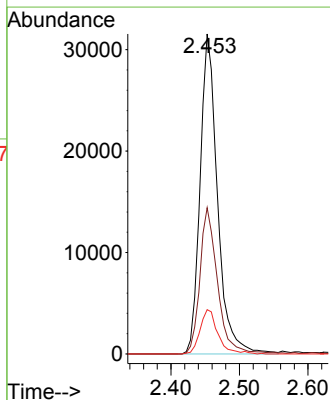
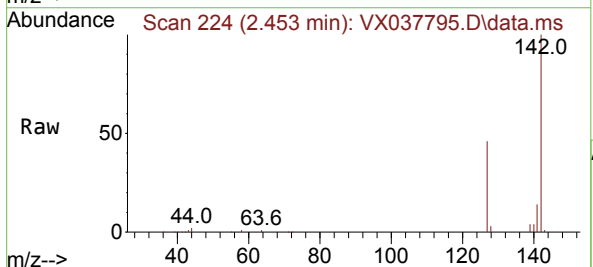
Instrument :
MSVOA_X
ClientSampleId :

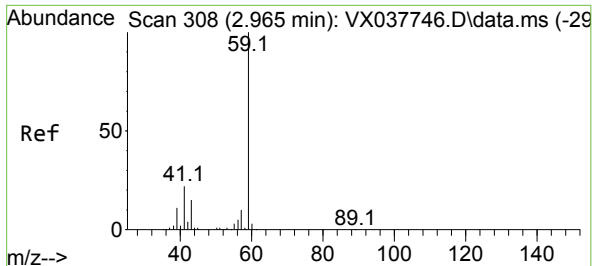
Tgt Ion:101 Resp: 47885
Ion Ratio Lower Upper
101 100
85 46.0 37.0 55.6
151 75.5 58.6 87.8



#10
Methyl Iodide
Concen: 16.458 ug/l
RT: 2.453 min Scan# 224
Delta R.T. 0.000 min
Lab File: VX037795.D
Acq: 19 Sep 2023 10:58

Tgt Ion:142 Resp: 55895
Ion Ratio Lower Upper
142 100
127 46.4 41.6 62.4
141 14.2 11.6 17.4





#11

Tert butyl alcohol

Concen: 82.777 ug/l

RT: 2.953 min Scan# 308

Delta R.T. -0.012 min

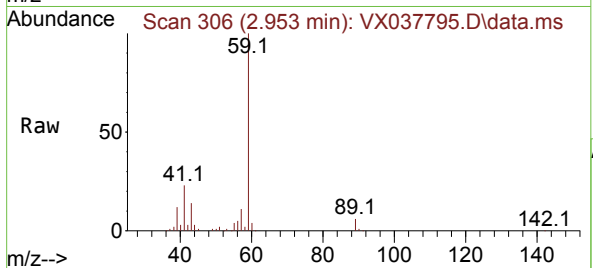
Lab File: VX037795.D

Acq: 19 Sep 2023 10:58

Instrument :

MSVOA_X

ClientSampleId :

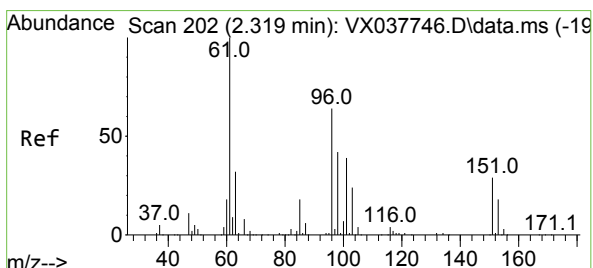
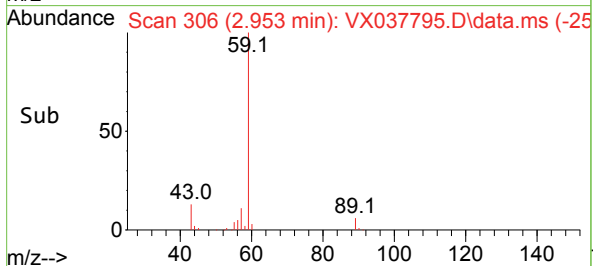
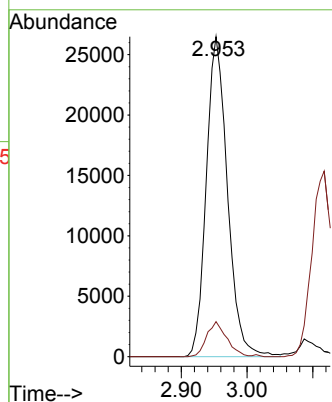


Tgt Ion: 59 Resp: 59348

Ion Ratio Lower Upper

59 100

57 10.4 6.0 9.0#



#12

1,1-Dichloroethene

Concen: 18.343 ug/l

RT: 2.319 min Scan# 202

Delta R.T. -0.006 min

Lab File: VX037795.D

Acq: 19 Sep 2023 10:58

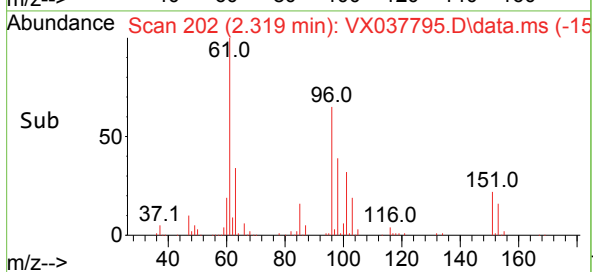
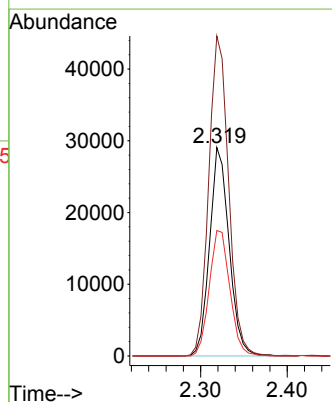
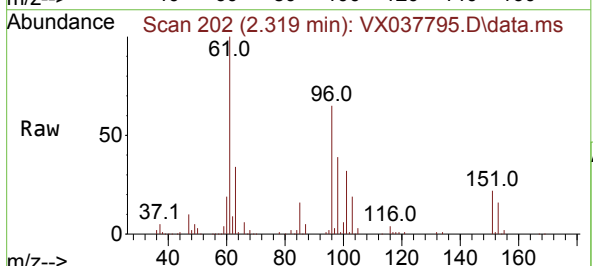
Tgt Ion: 96 Resp: 45495

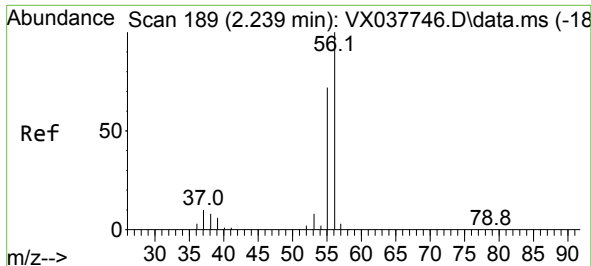
Ion Ratio Lower Upper

96 100

61 153.5 144.6 216.8

98 60.1 50.4 75.6





#13

Acrolein

Concen: 88.182 ug/l

RT: 2.233 min Scan# 188

Delta R.T. -0.006 min

Lab File: VX037795.D

Acq: 19 Sep 2023 10:58

Instrument :

MSVOA_X

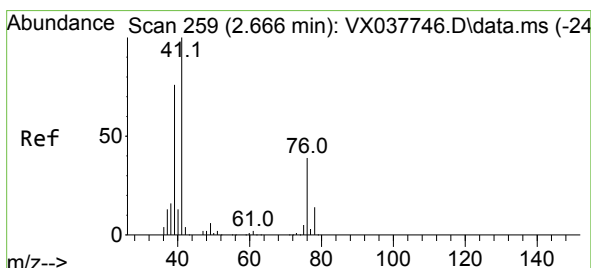
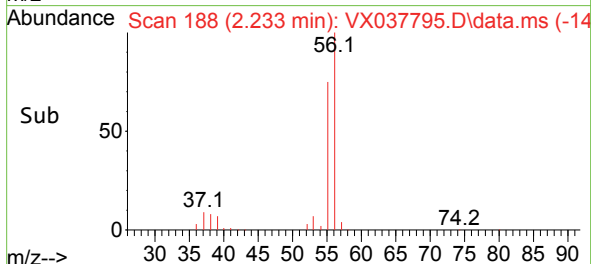
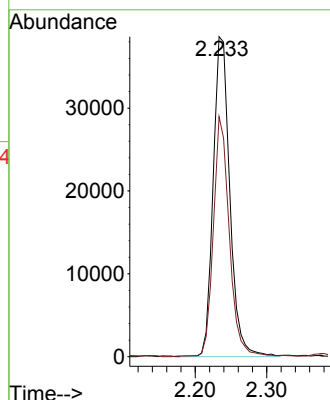
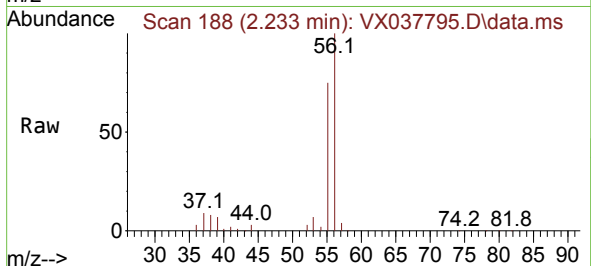
ClientSampleId :

Tgt Ion: 56 Resp: 62459

Ion Ratio Lower Upper

56 100

55 72.1 57.1 85.7



#14

Allyl chloride

Concen: 17.573 ug/l

RT: 2.666 min Scan# 259

Delta R.T. -0.000 min

Lab File: VX037795.D

Acq: 19 Sep 2023 10:58

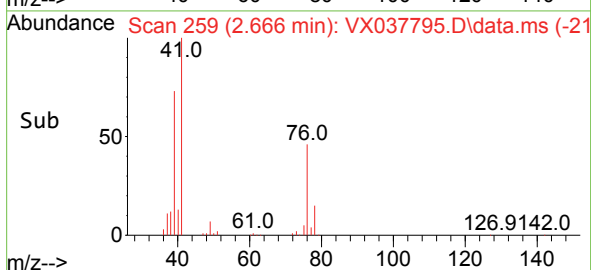
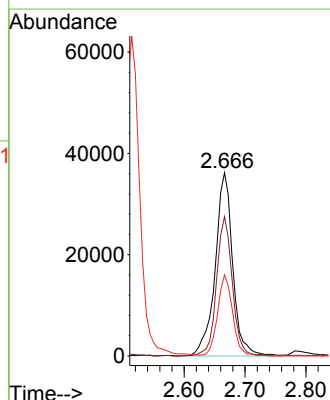
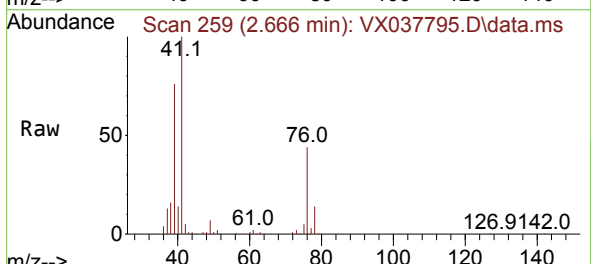
Tgt Ion: 41 Resp: 72591

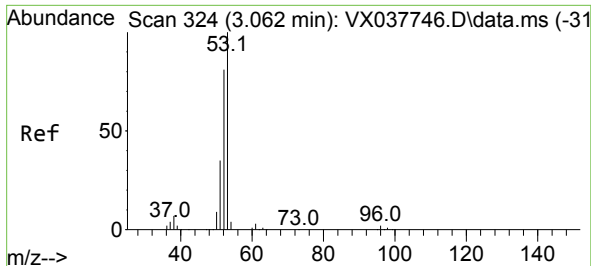
Ion Ratio Lower Upper

41 100

39 68.4 55.8 83.6

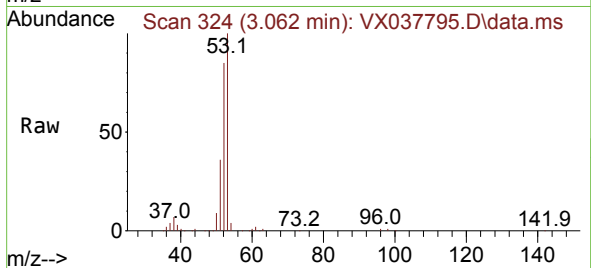
76 37.6 24.3 36.5



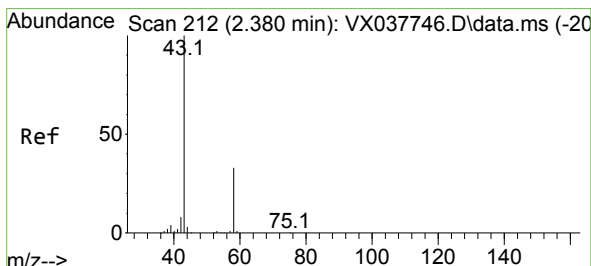
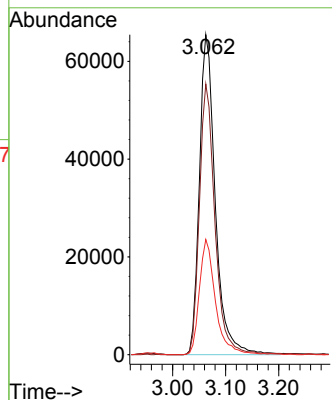
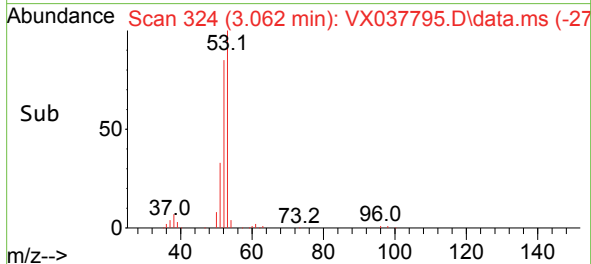


#15
Acrylonitrile
Concen: 85.655 ug/l
RT: 3.062 min Scan# 31
Delta R.T. -0.006 min
Lab File: VX037795.D
Acq: 19 Sep 2023 10:58

Instrument :
MSVOA_X
ClientSampleId :

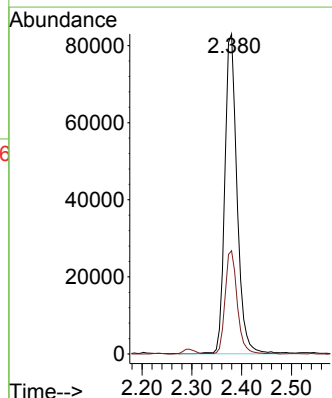
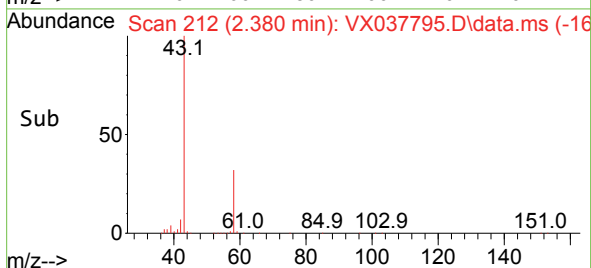
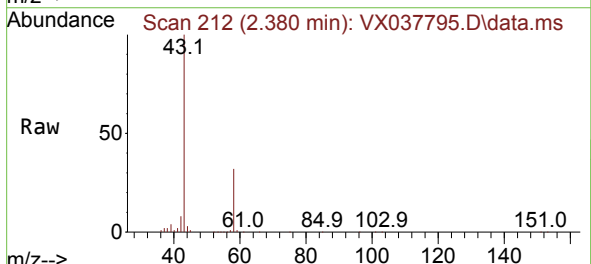


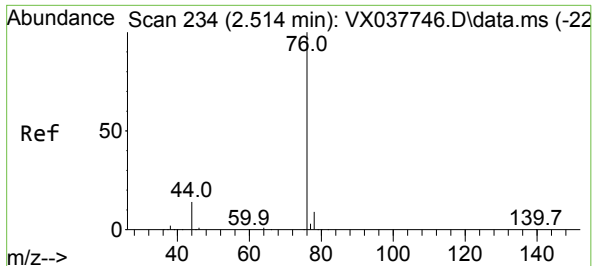
Tgt Ion: 53 Resp: 136541
Ion Ratio Lower Upper
53 100
52 83.0 66.0 99.0
51 36.5 29.8 44.6



#16
Acetone
Concen: 88.021 ug/l
RT: 2.380 min Scan# 212
Delta R.T. -0.000 min
Lab File: VX037795.D
Acq: 19 Sep 2023 10:58

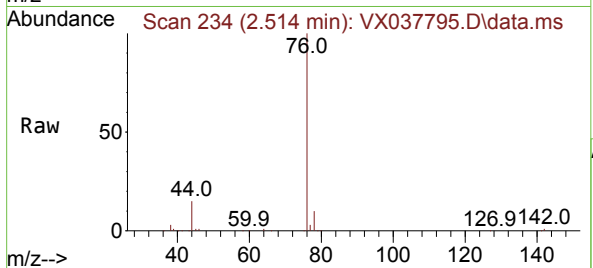
Tgt Ion: 43 Resp: 141435
Ion Ratio Lower Upper
43 100
58 32.3 21.9 32.9



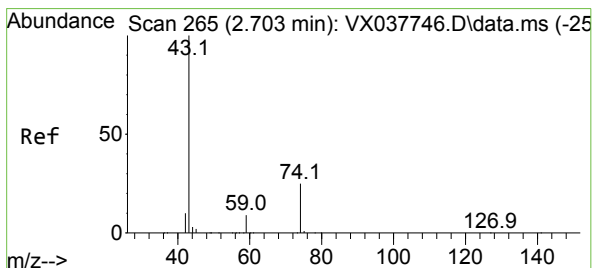
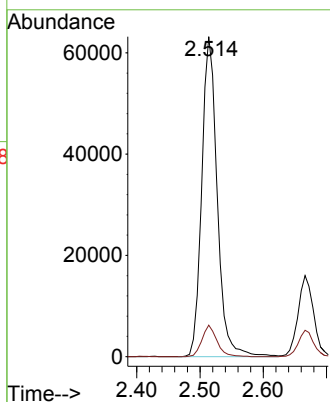
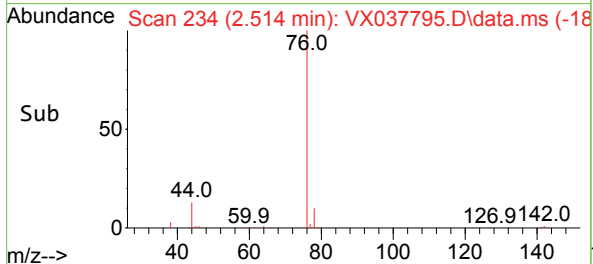


#17
Carbon Disulfide
Concen: 17.339 ug/l
RT: 2.514 min Scan# 21
Delta R.T. -0.000 min
Lab File: VX037795.D
Acq: 19 Sep 2023 10:58

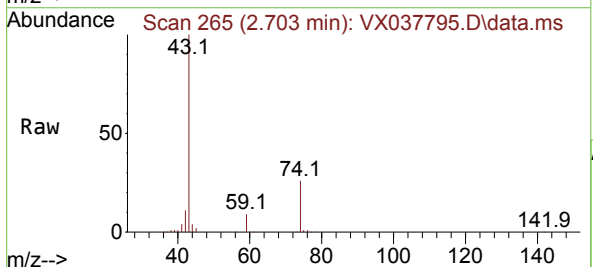
Instrument :
MSVOA_X
ClientSampleId :



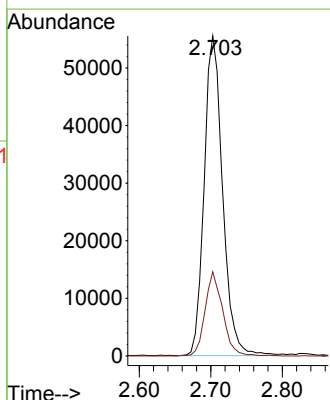
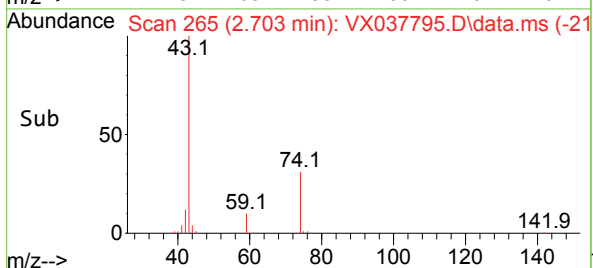
Tgt Ion: 76 Resp: 107823
Ion Ratio Lower Upper
76 100
78 9.8 7.0 10.6

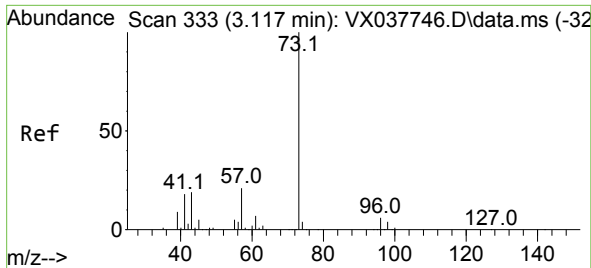


#18
Methyl Acetate
Concen: 17.186 ug/l
RT: 2.703 min Scan# 265
Delta R.T. -0.000 min
Lab File: VX037795.D
Acq: 19 Sep 2023 10:58



Tgt Ion: 43 Resp: 99620
Ion Ratio Lower Upper
43 100
74 25.1 17.8 26.8

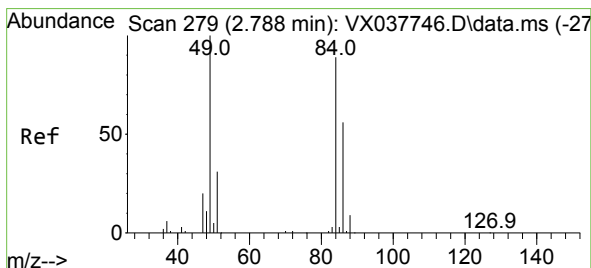
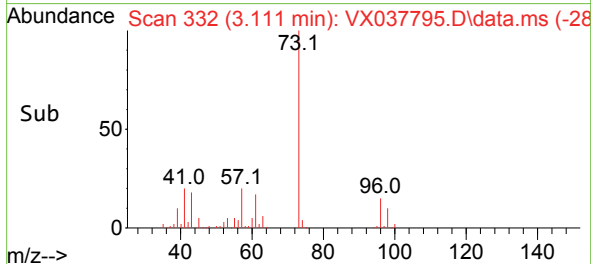
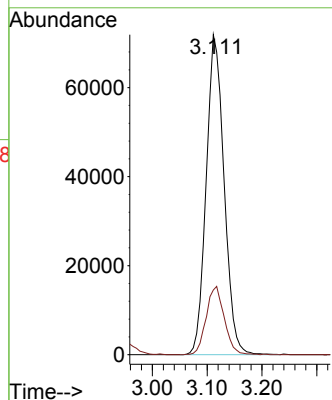
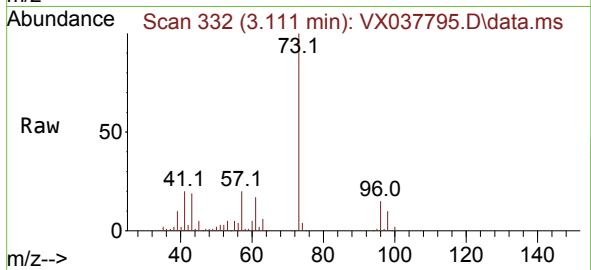




#19
Methyl tert-butyl Ether
Concen: 17.813 ug/l
RT: 3.111 min Scan# 311
Delta R.T. -0.012 min
Lab File: VX037795.D
Acq: 19 Sep 2023 10:58

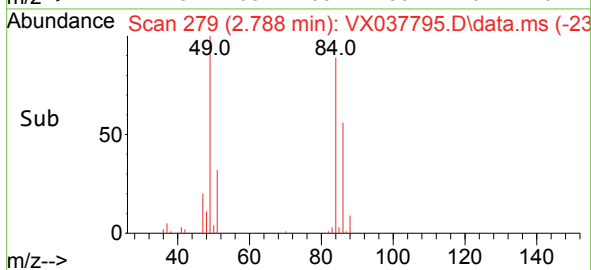
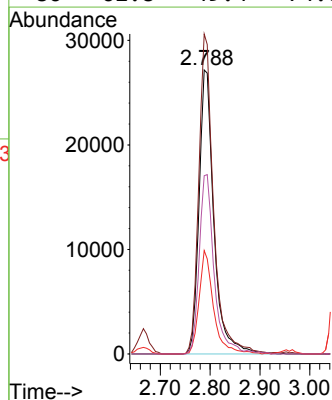
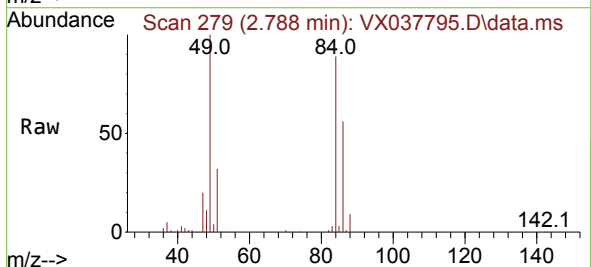
Instrument :
MSVOA_X
ClientSampleId :

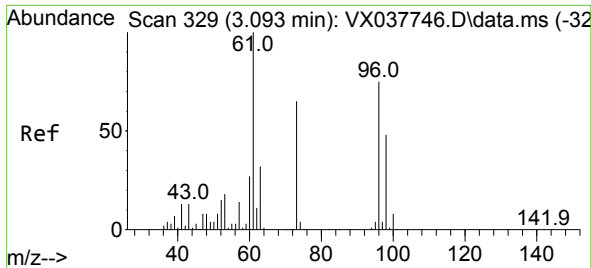
Tgt Ion: 73 Resp: 162521
Ion Ratio Lower Upper
73 100
57 20.2 17.3 25.9



#20
Methylene Chloride
Concen: 18.927 ug/l
RT: 2.788 min Scan# 279
Delta R.T. 0.000 min
Lab File: VX037795.D
Acq: 19 Sep 2023 10:58

Tgt Ion: 84 Resp: 56272
Ion Ratio Lower Upper
84 100
49 112.7 103.6 155.4
51 36.4 33.8 50.6
86 62.8 49.4 74.0

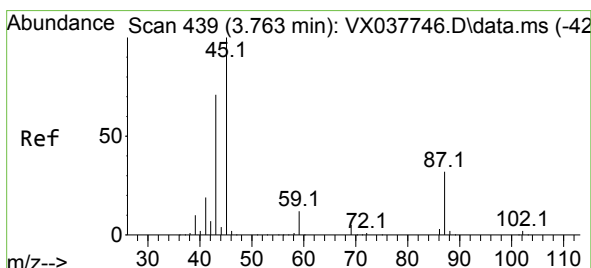
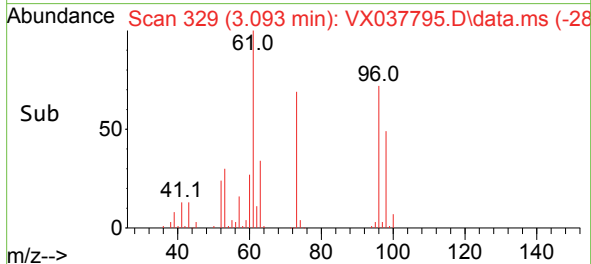
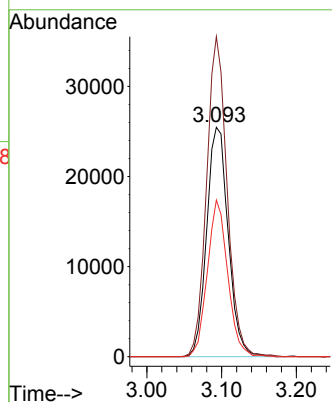
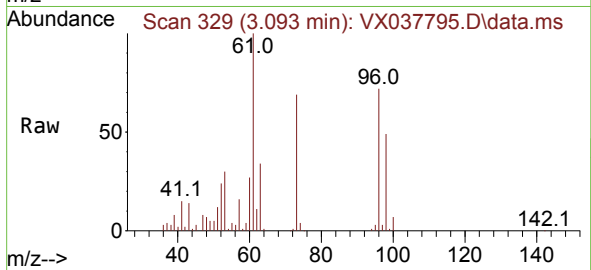




#21
trans-1,2-Dichloroethene
Concen: 18.511 ug/l
RT: 3.093 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX037795.D
Acq: 19 Sep 2023 10:58

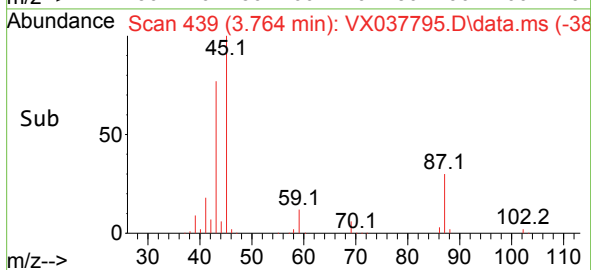
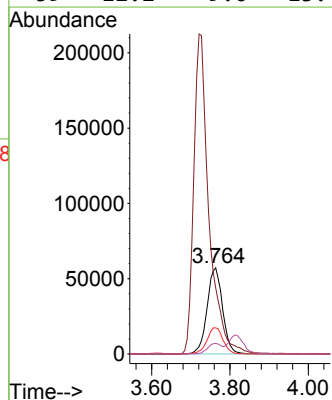
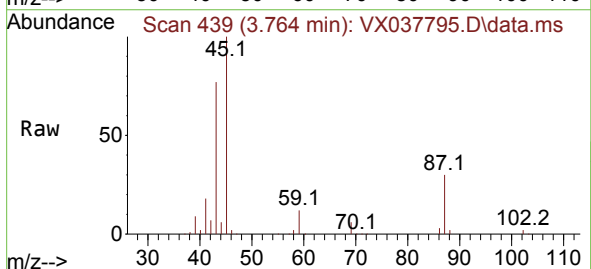
Instrument :
MSVOA_X
ClientSampleId :

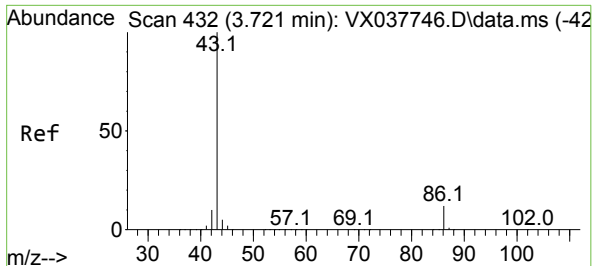
Tgt Ion: 96 Resp: 50982
Ion Ratio Lower Upper
96 100
61 139.4 119.2 178.8
98 68.3 48.7 73.1



#22
Diisopropyl ether
Concen: 18.181 ug/l
RT: 3.764 min Scan# 439
Delta R.T. 0.006 min
Lab File: VX037795.D
Acq: 19 Sep 2023 10:58

Tgt Ion: 45 Resp: 156440
Ion Ratio Lower Upper
45 100
43 76.5 69.7 104.5
87 30.3 20.8 31.2
59 12.2 9.0 13.4

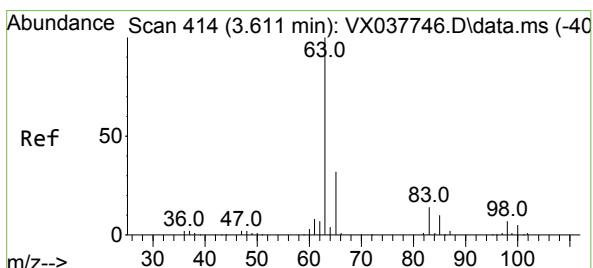
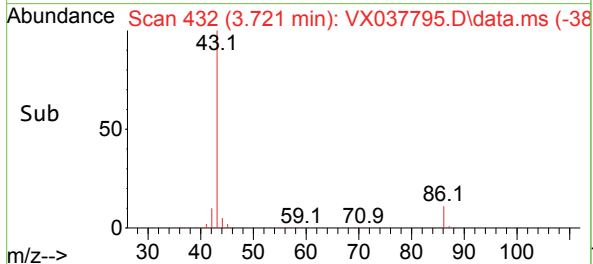
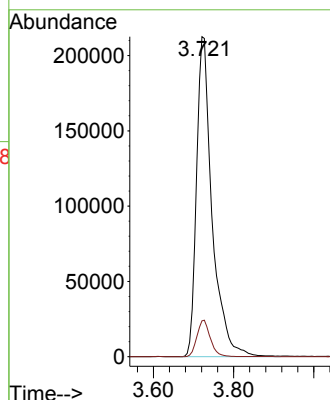
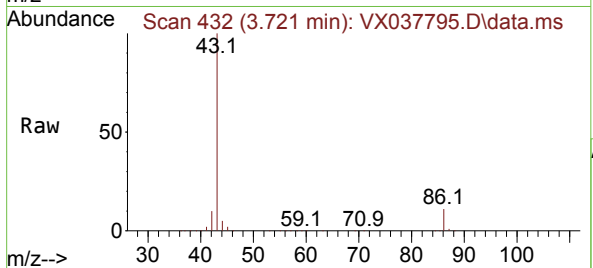




#23
 Vinyl Acetate
 Concen: 90.719 ug/l
 RT: 3.721 min Scan# 41
 Delta R.T. -0.006 min
 Lab File: VX037795.D
 Acq: 19 Sep 2023 10:58

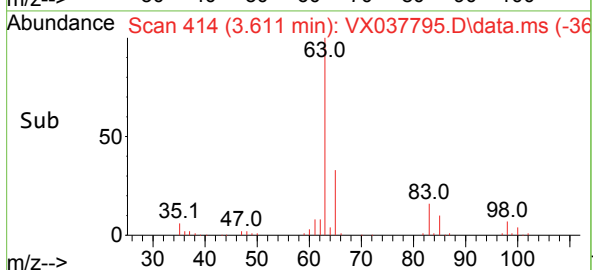
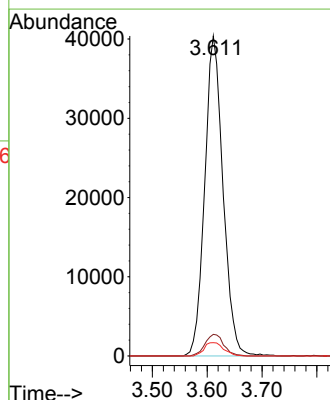
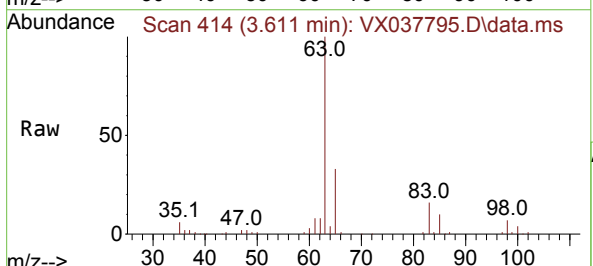
Instrument :
 MSVOA_X
 ClientSampleId :

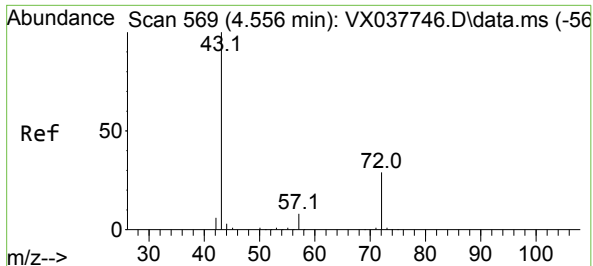
Tgt Ion: 43 Resp: 574169
 Ion Ratio Lower Upper
 43 100
 86 11.2 7.8 11.8



#24
 1,1-Dichloroethane
 Concen: 18.137 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. -0.000 min
 Lab File: VX037795.D
 Acq: 19 Sep 2023 10:58

Tgt Ion: 63 Resp: 93520
 Ion Ratio Lower Upper
 63 100
 98 6.8 3.3 9.8
 100 4.1 2.1 6.5





#25

2-Butanone

Concen: 83.960 ug/l

RT: 4.556 min Scan# 5

Delta R.T. -0.012 min

Lab File: VX037795.D

Acq: 19 Sep 2023 10:58

Instrument :

MSVOA_X

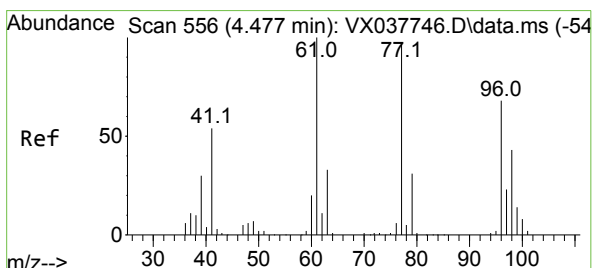
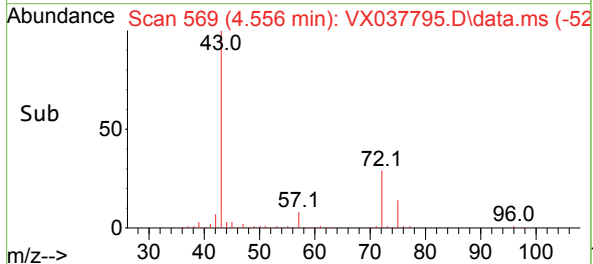
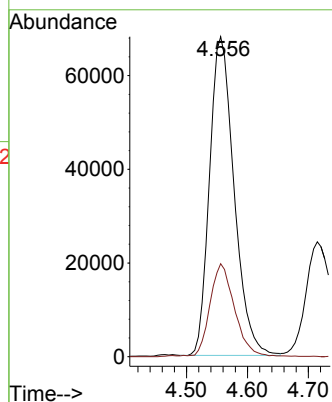
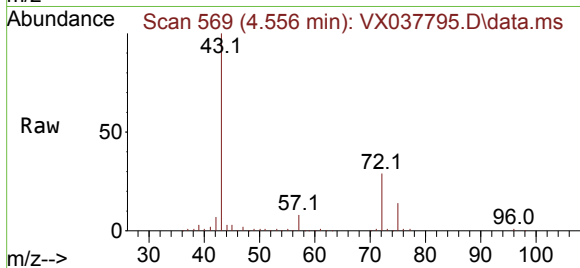
ClientSampleId :

Tgt Ion: 43 Resp: 190381

Ion Ratio Lower Upper

43 100

72 28.9 19.4 29.2



#26

2,2-Dichloropropane

Concen: 18.616 ug/l

RT: 4.477 min Scan# 556

Delta R.T. -0.000 min

Lab File: VX037795.D

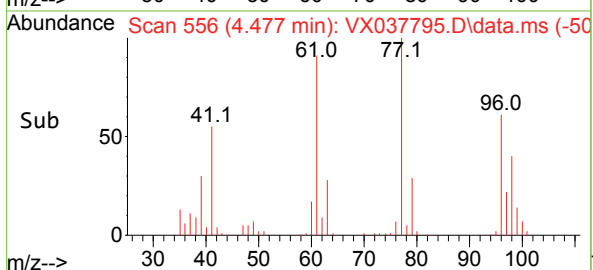
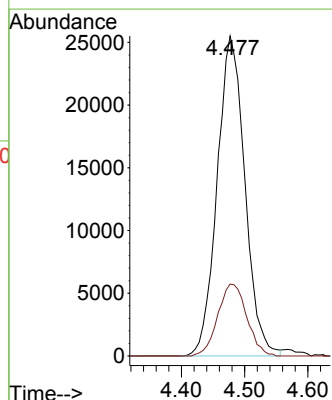
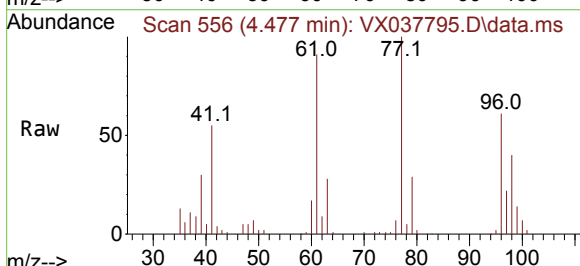
Acq: 19 Sep 2023 10:58

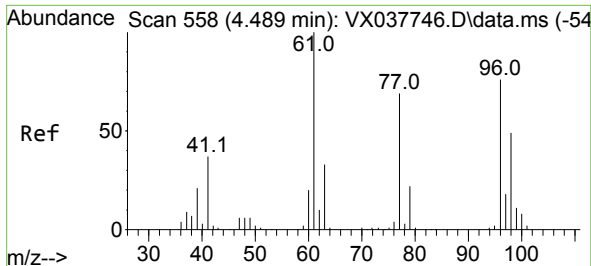
Tgt Ion: 77 Resp: 77562

Ion Ratio Lower Upper

77 100

97 23.5 10.8 32.3





#27

cis-1,2-Dichloroethene

Concen: 18.474 ug/l

RT: 4.489 min Scan# 511

Delta R.T. -0.000 min

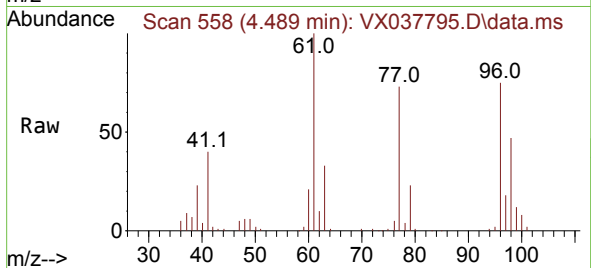
Lab File: VX037795.D

Acq: 19 Sep 2023 10:58

Instrument :

MSVOA_X

ClientSampleId :



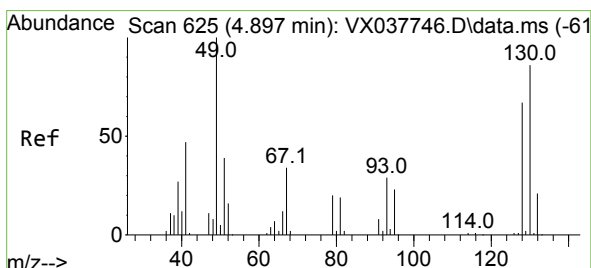
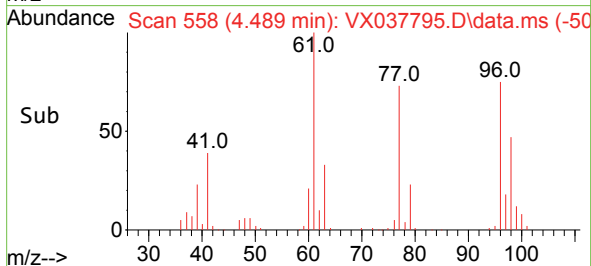
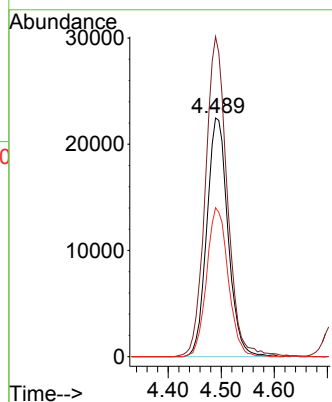
Tgt Ion: 96 Resp: 62377

Ion Ratio Lower Upper

96 100

61 138.3 0.0 312.2

98 63.5 0.0 129.0



#28

Bromochloromethane

Concen: 18.062 ug/l

RT: 4.897 min Scan# 625

Delta R.T. -0.006 min

Lab File: VX037795.D

Acq: 19 Sep 2023 10:58

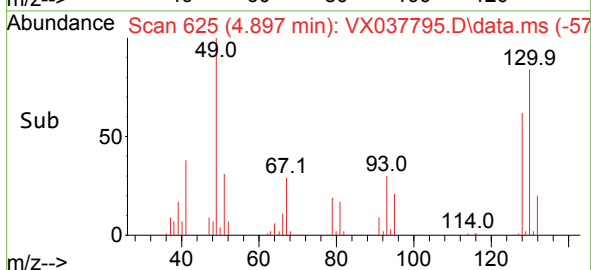
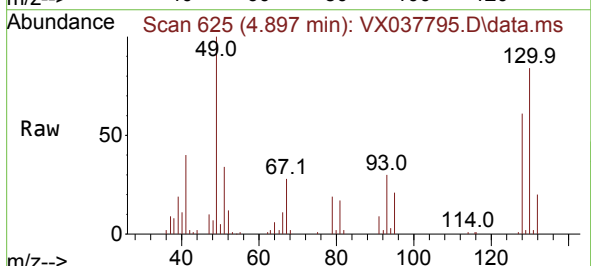
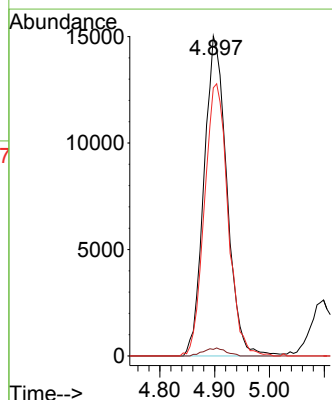
Tgt Ion: 49 Resp: 43447

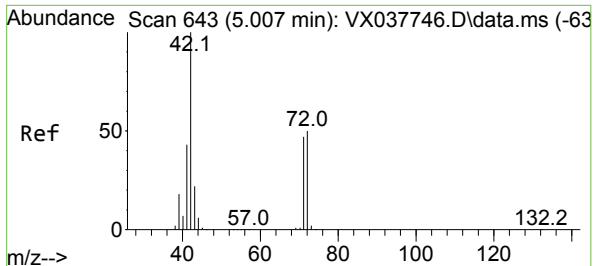
Ion Ratio Lower Upper

49 100

129 2.4 0.0 3.8

130 87.7 57.5 86.3





#29

Tetrahydrofuran

Concen: 81.573 ug/l

RT: 5.007 min Scan# 64

Delta R.T. -0.006 min

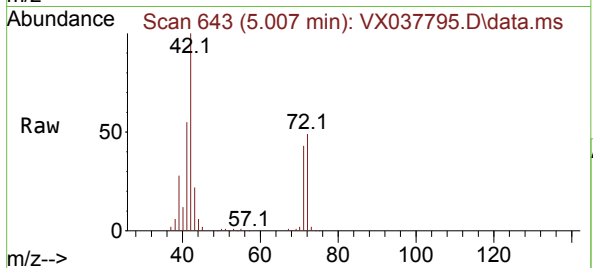
Lab File: VX037795.D

Acq: 19 Sep 2023 10:58

Instrument :

MSVOA_X

ClientSampleId :



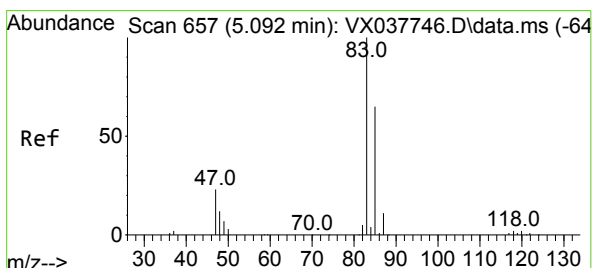
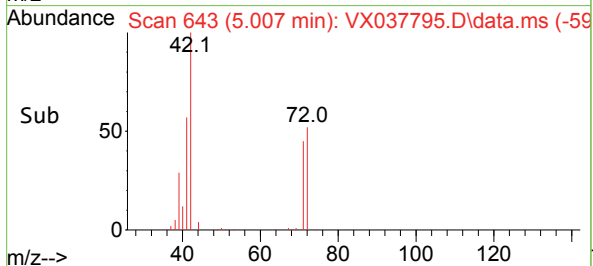
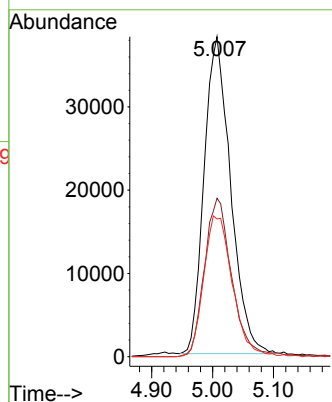
Tgt Ion: 42 Resp: 115054

Ion Ratio Lower Upper

42 100

72 51.8 34.2 51.4#

71 47.9 32.2 48.2



#30

Chloroform

Concen: 18.340 ug/l

RT: 5.099 min Scan# 658

Delta R.T. 0.006 min

Lab File: VX037795.D

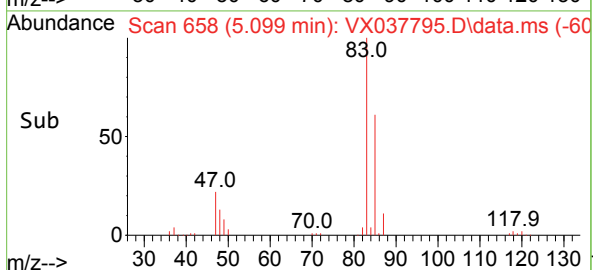
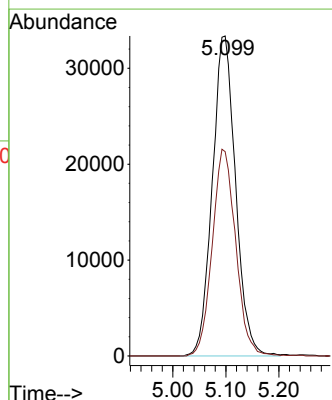
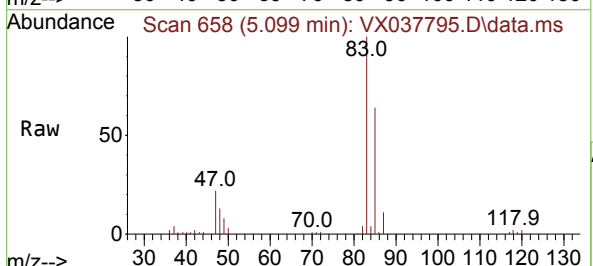
Acq: 19 Sep 2023 10:58

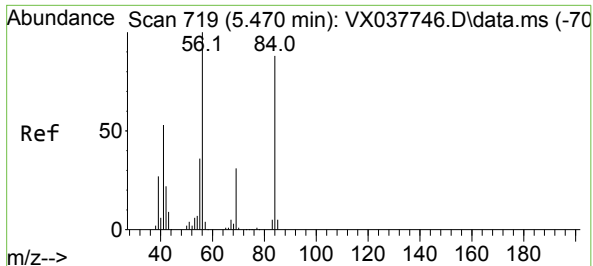
Tgt Ion: 83 Resp: 101869

Ion Ratio Lower Upper

83 100

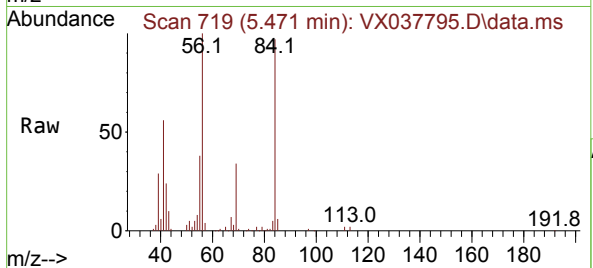
85 63.8 50.3 75.5



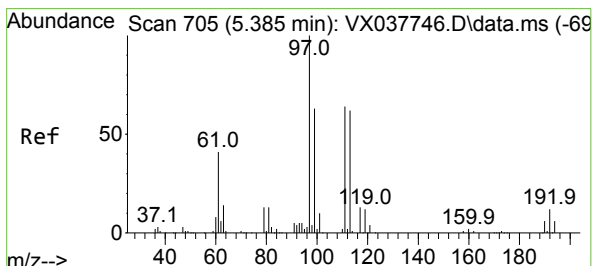
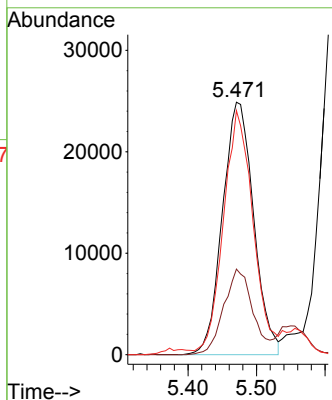
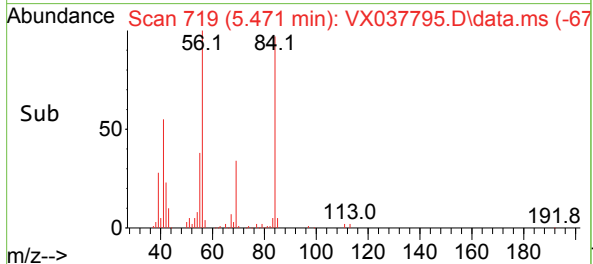


#31
Cyclohexane
Concen: 18.345 ug/l
RT: 5.471 min Scan# 719
Delta R.T. 0.000 min
Lab File: VX037795.D
Acq: 19 Sep 2023 10:58

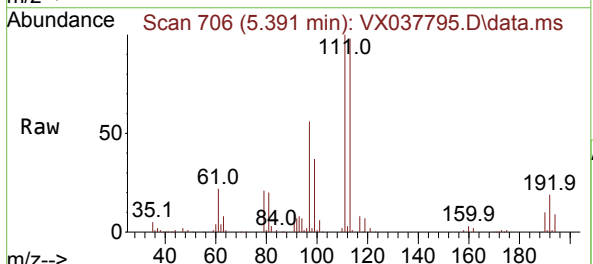
Instrument :
MSVOA_X
ClientSampleId :



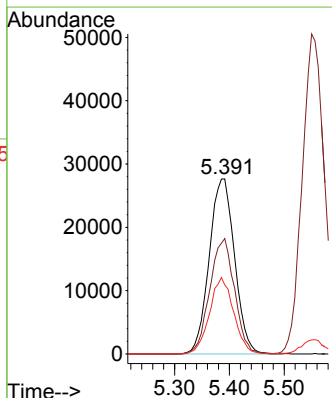
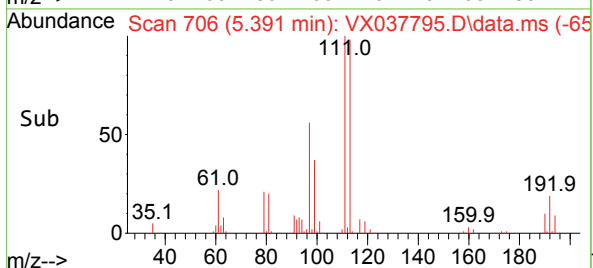
Tgt Ion:	56	Resp:	78647
Ion	Ratio	Lower	Upper
56	100		
69	33.9	23.4	35.2
84	94.6	65.9	98.9

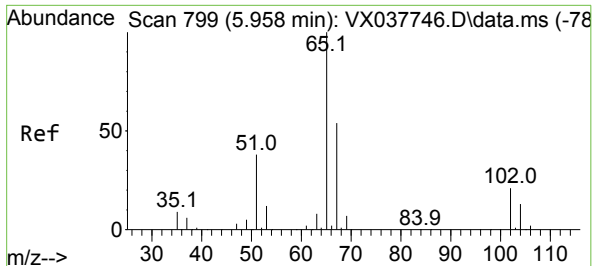


#32
1,1,1-Trichloroethane
Concen: 18.900 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.012 min
Lab File: VX037795.D
Acq: 19 Sep 2023 10:58



Tgt Ion:	97	Resp:	88889
Ion	Ratio	Lower	Upper
97	100		
99	64.1	51.1	76.7
61	41.5	36.4	54.6





#33

1,2-Dichloroethane-d4

Concen: 50.377 ug/l

RT: 5.958 min Scan# 799

Delta R.T. 0.000 min

Lab File: VX037795.D

Acq: 19 Sep 2023 10:58

Instrument :

MSVOA_X

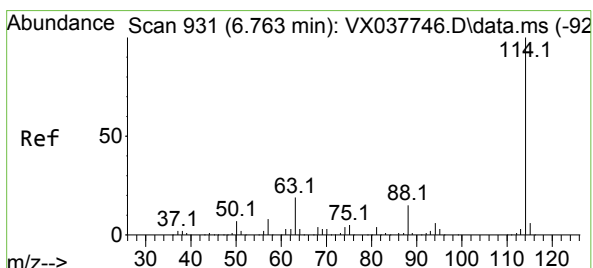
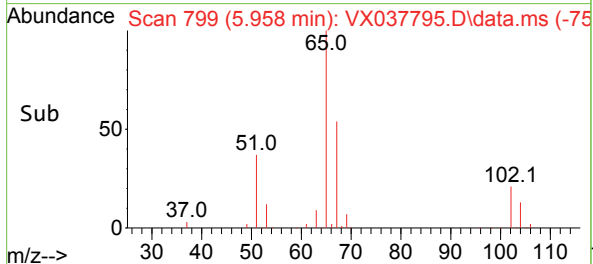
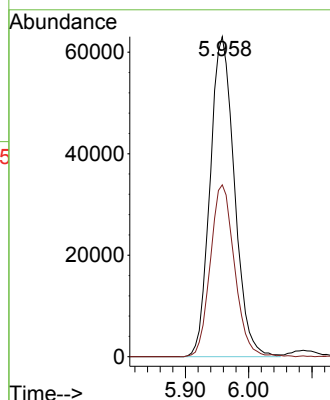
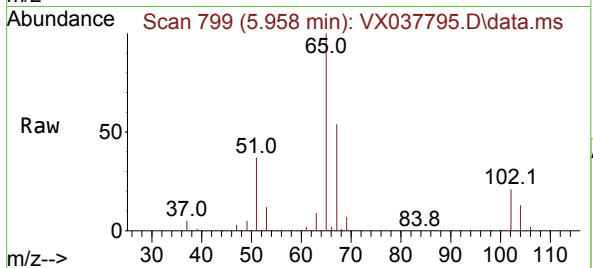
ClientSampleId :

Tgt Ion: 65 Resp: 168268

Ion Ratio Lower Upper

65 100

67 53.4 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: VX037795.D

Acq: 19 Sep 2023 10:58

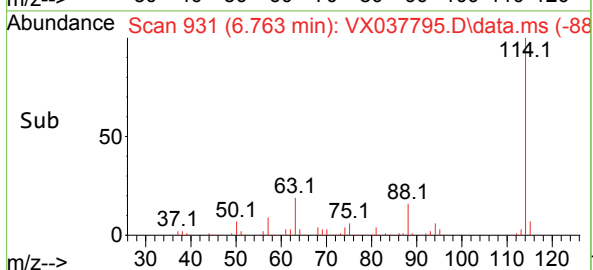
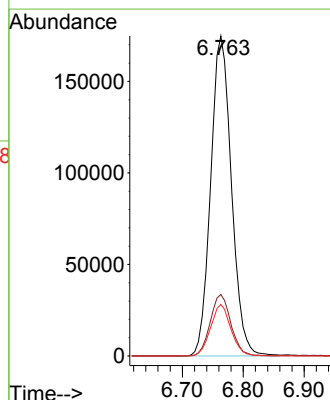
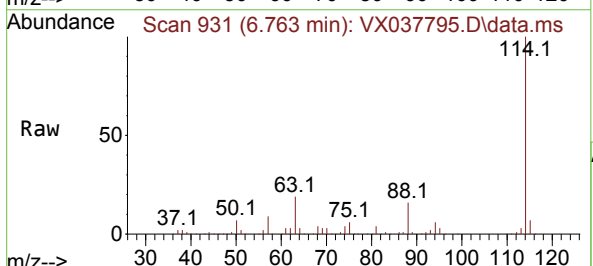
Tgt Ion: 114 Resp: 414475

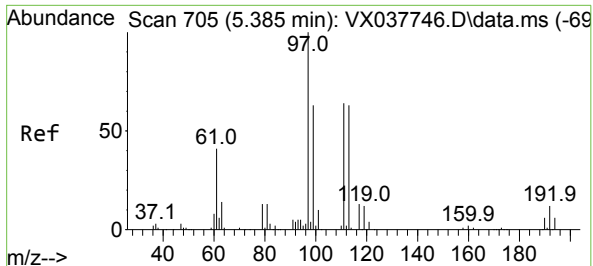
Ion Ratio Lower Upper

114 100

63 19.2 0.0 45.0

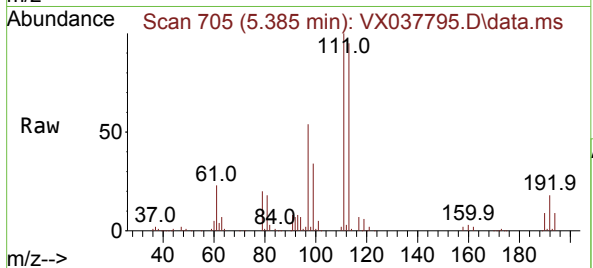
88 16.1 0.0 36.6



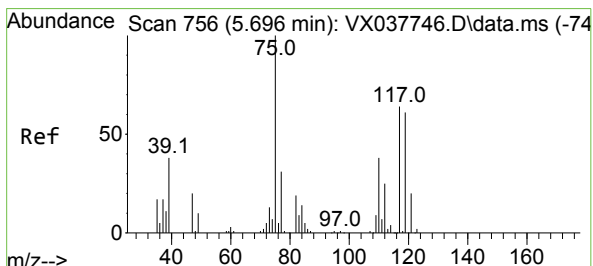
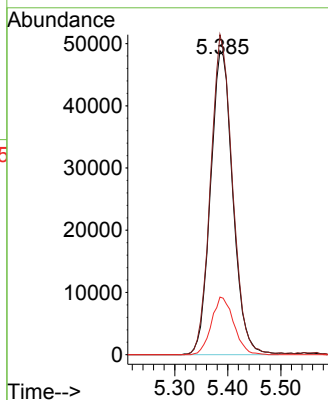
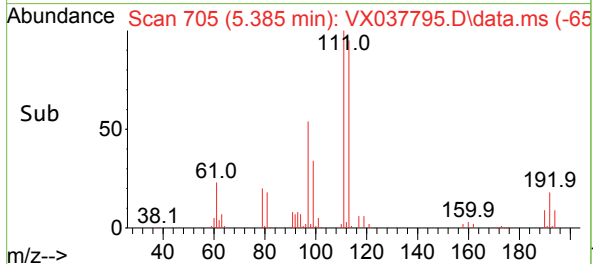


#35
Dibromofluoromethane
Concen: 51.376 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.000 min
Lab File: VX037795.D
Acq: 19 Sep 2023 10:58

Instrument :
MSVOA_X
ClientSampleId :

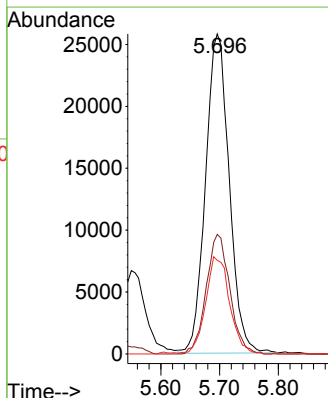
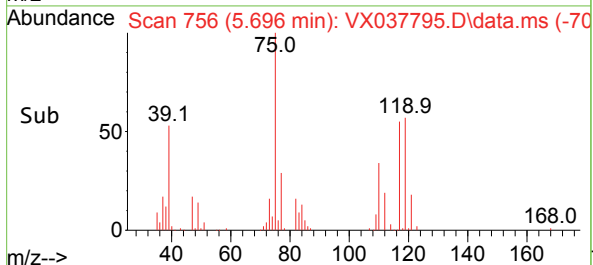
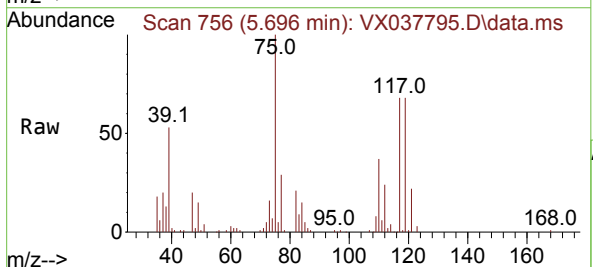


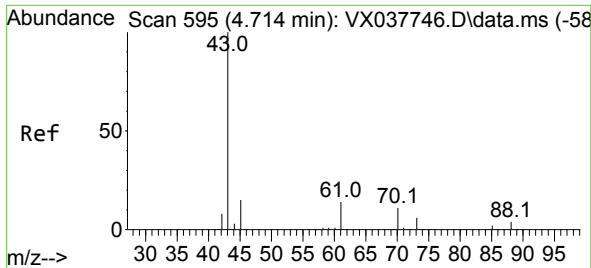
Tgt Ion:113 Resp: 142480
Ion Ratio Lower Upper
113 100
111 103.8 82.9 124.3
192 19.0 13.3 19.9



#36
1,1-Dichloropropene
Concen: 18.929 ug/l
RT: 5.696 min Scan# 756
Delta R.T. -0.000 min
Lab File: VX037795.D
Acq: 19 Sep 2023 10:58

Tgt Ion: 75 Resp: 72314
Ion Ratio Lower Upper
75 100
110 37.3 17.0 50.9
77 30.8 24.7 37.1





#37

Ethyl Acetate

Concen: 17.433 ug/l

RT: 4.715 min Scan# 595

Delta R.T. -0.018 min

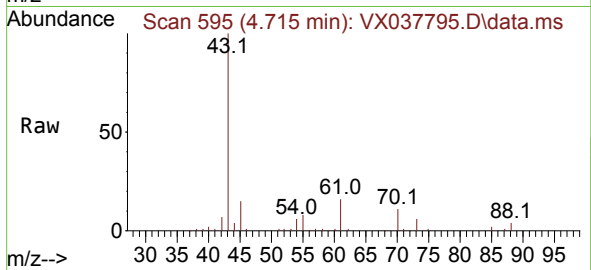
Lab File: VX037795.D

Acq: 19 Sep 2023 10:58

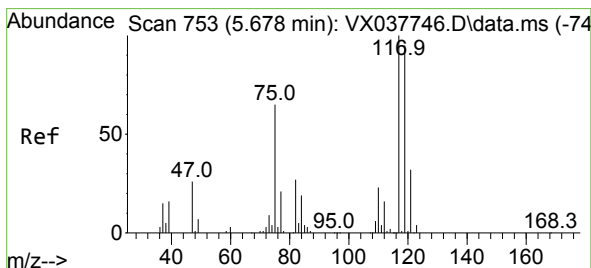
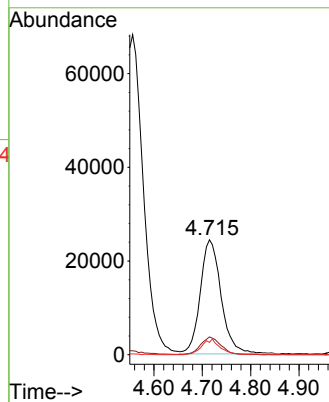
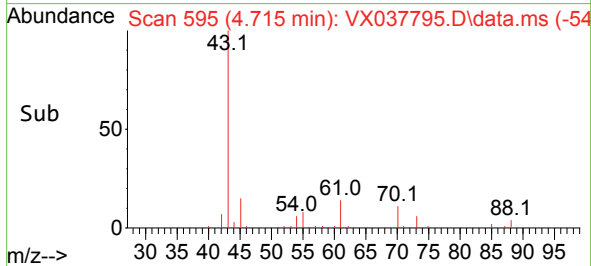
Instrument :

MSVOA_X

ClientSampleId :



Tgt Ion:	43	Resp:	73216
Ion Ratio	100	Lower	Upper
61	14.4	10.6	16.0
70	11.9	8.3	12.5



#38

Carbon Tetrachloride

Concen: 18.834 ug/l

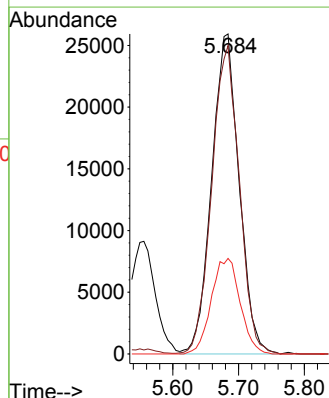
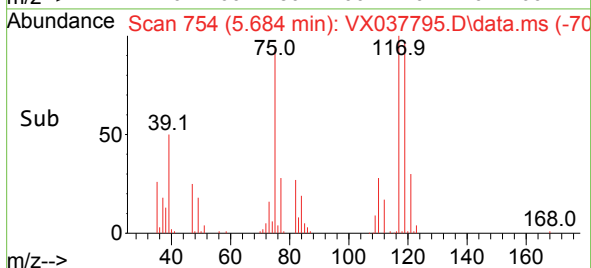
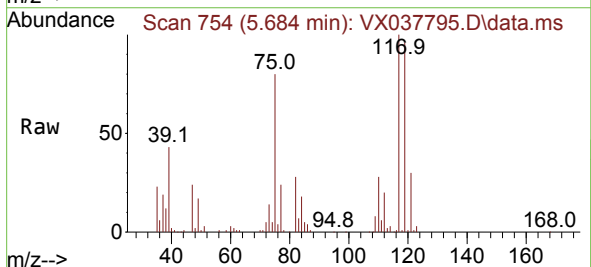
RT: 5.684 min Scan# 754

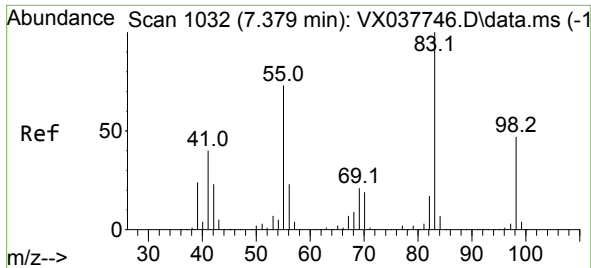
Delta R.T. 0.006 min

Lab File: VX037795.D

Acq: 19 Sep 2023 10:58

Tgt Ion:	117	Resp:	75286
Ion Ratio	100	Lower	Upper
119	96.4	78.2	117.2
121	29.9	24.4	36.6

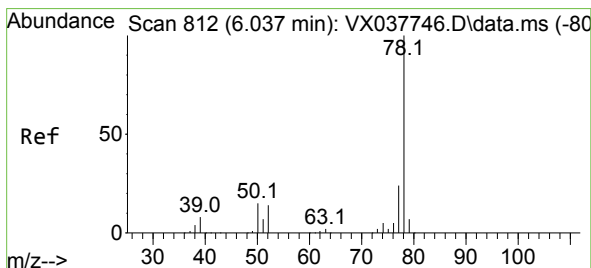
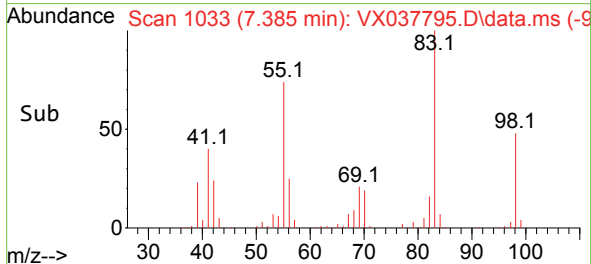
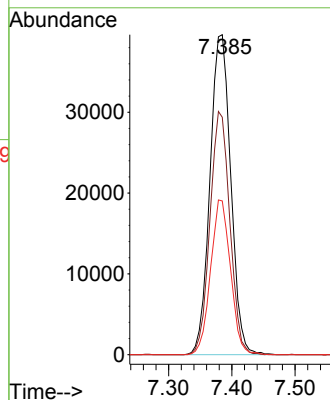
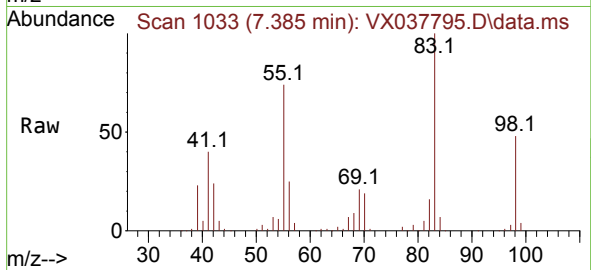




#39
Methylcyclohexane
Concen: 18.682 ug/l
RT: 7.385 min Scan# 10
Delta R.T. 0.006 min
Lab File: VX037795.D
Acq: 19 Sep 2023 10:58

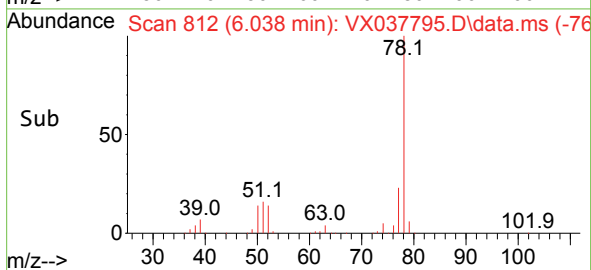
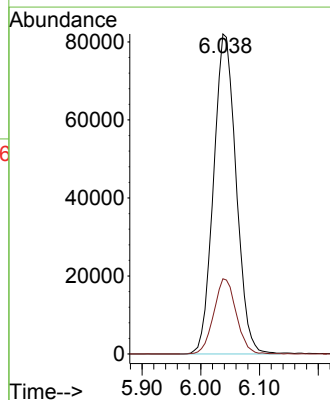
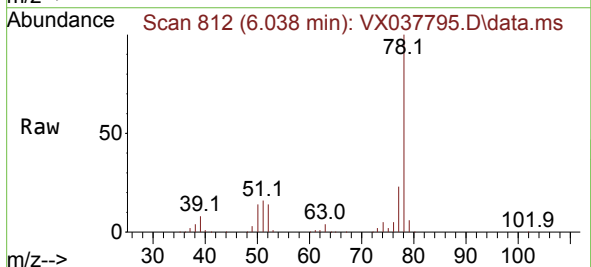
Instrument :
MSVOA_X
ClientSampleId :

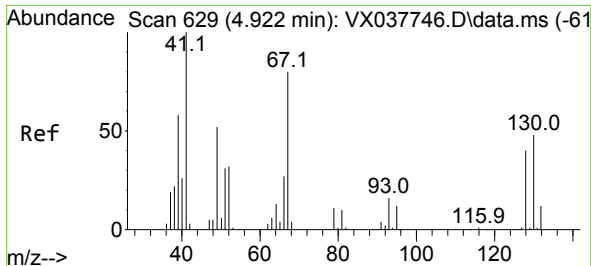
Tgt Ion: 83 Resp: 90581
Ion Ratio Lower Upper
83 100
55 74.2 64.6 97.0
98 48.1 36.7 55.1



#40
Benzene
Concen: 18.612 ug/l
RT: 6.038 min Scan# 812
Delta R.T. -0.006 min
Lab File: VX037795.D
Acq: 19 Sep 2023 10:58

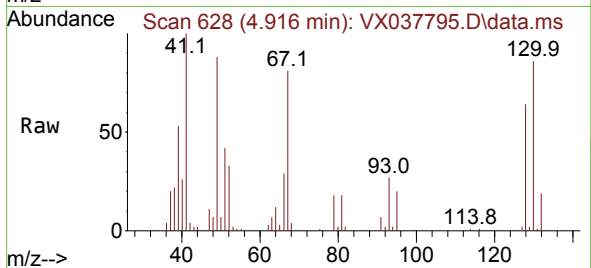
Tgt Ion: 78 Resp: 218658
Ion Ratio Lower Upper
78 100
77 23.5 19.3 28.9



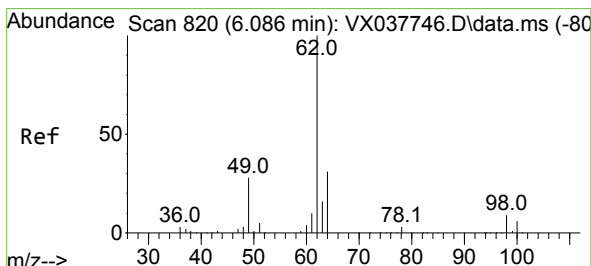
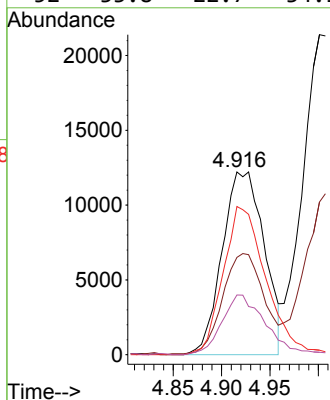
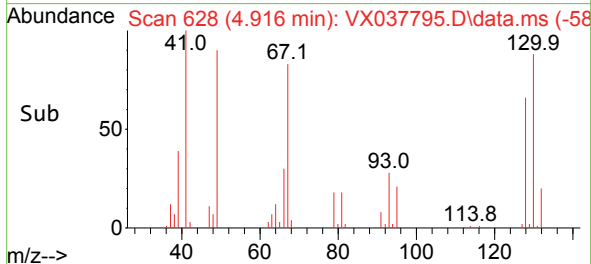


#41
Methacrylonitrile
Concen: 17.266 ug/l
RT: 4.916 min Scan# 61
Delta R.T. -0.031 min
Lab File: VX037795.D
Acq: 19 Sep 2023 10:58

Instrument :
MSVOA_X
ClientSampleId :

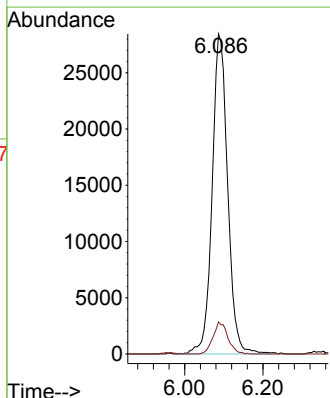
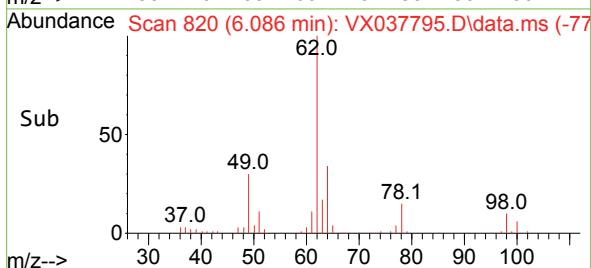
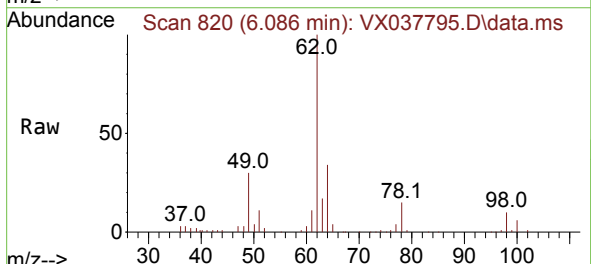


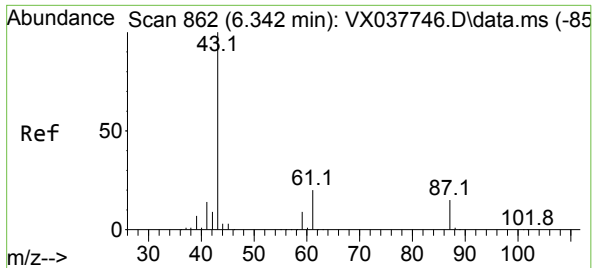
Tgt Ion:	41	Resp:	36974
Ion	Ratio	Lower	Upper
41	100		
39	54.5	45.2	67.8
67	83.1	52.6	78.8#
52	33.8	22.7	34.1



#42
1,2-Dichloroethane
Concen: 18.453 ug/l
RT: 6.086 min Scan# 820
Delta R.T. -0.012 min
Lab File: VX037795.D
Acq: 19 Sep 2023 10:58

Tgt Ion:	62	Resp:	78354
Ion	Ratio	Lower	Upper
62	100		
98	9.5	0.0	16.0

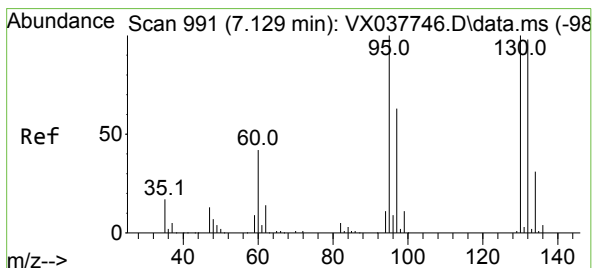
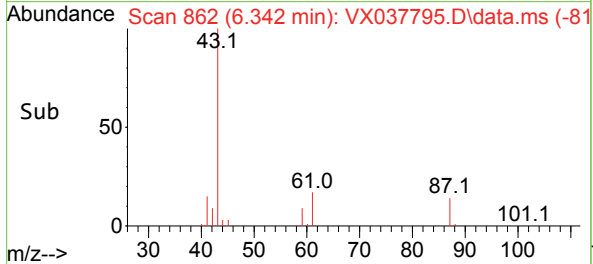
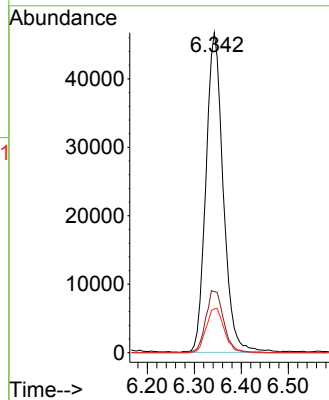
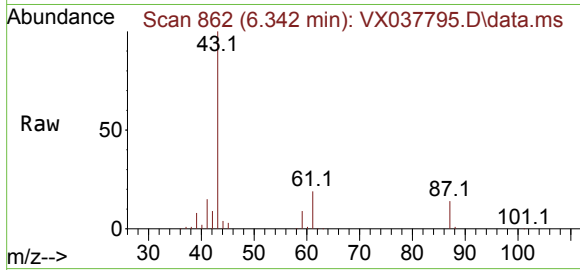




#43
Isopropyl Acetate
Concen: 17.740 ug/l
RT: 6.342 min Scan# 862
Delta R.T. -0.000 min
Lab File: VX037795.D
Acq: 19 Sep 2023 10:58

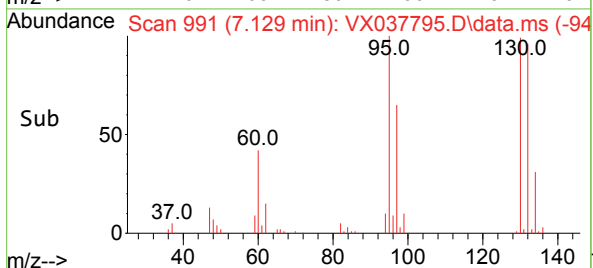
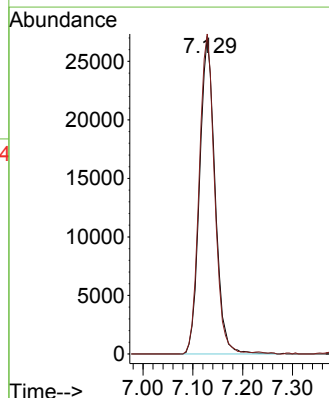
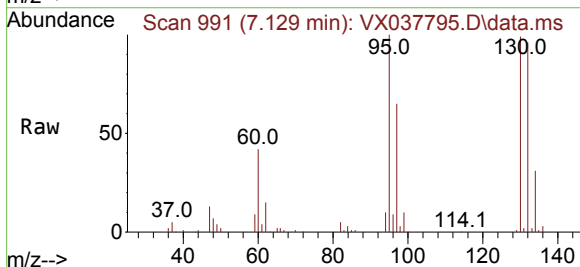
Instrument :
MSVOA_X
ClientSampleId :

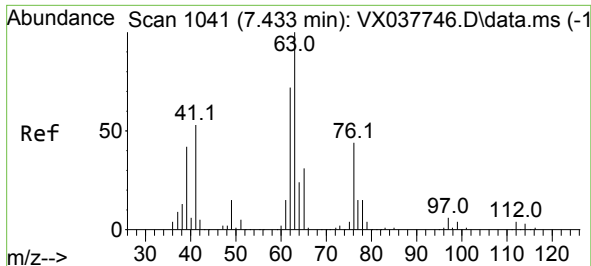
Tgt Ion: 43 Resp: 119133
Ion Ratio Lower Upper
43 100
61 20.0 15.2 22.8
87 14.5 9.8 14.6



#44
Trichloroethene
Concen: 17.785 ug/l
RT: 7.129 min Scan# 991
Delta R.T. -0.006 min
Lab File: VX037795.D
Acq: 19 Sep 2023 10:58

Tgt Ion:130 Resp: 58187
Ion Ratio Lower Upper
130 100
95 100.8 0.0 204.4

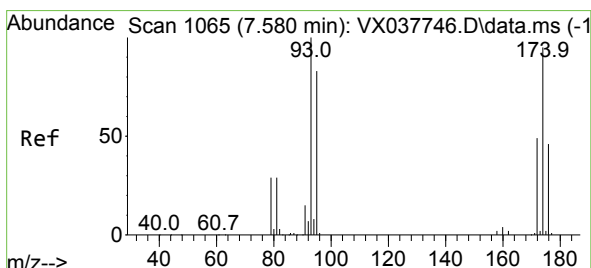
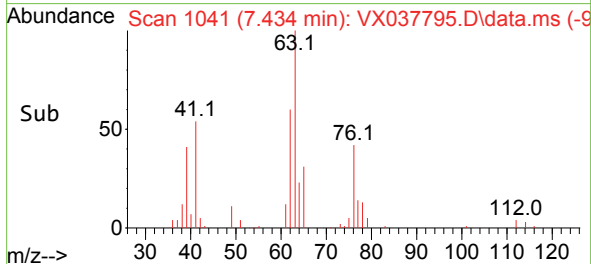
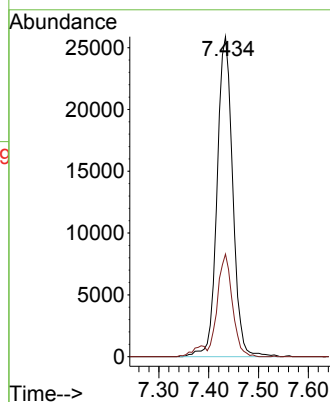
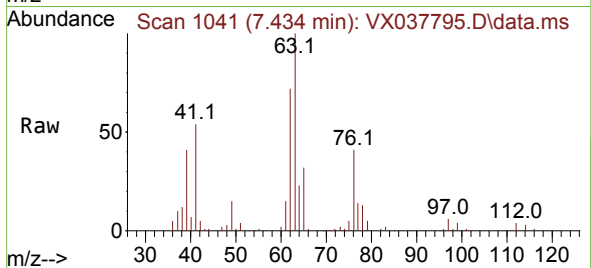




#45
1,2-Dichloropropane
Concen: 18.500 ug/l
RT: 7.434 min Scan# 1041
Delta R.T. -0.000 min
Lab File: VX037795.D
Acq: 19 Sep 2023 10:58

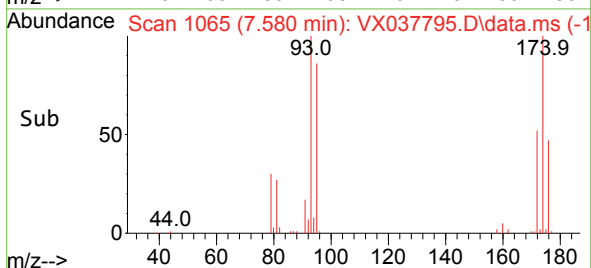
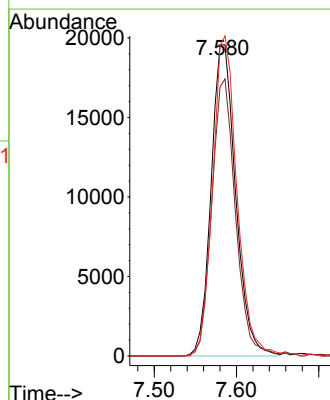
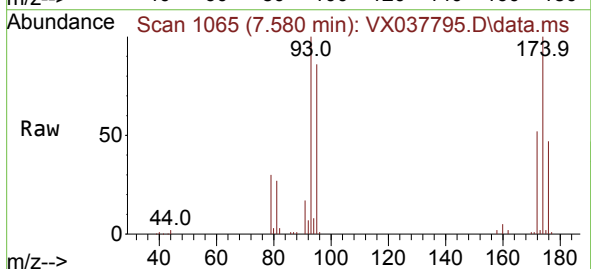
Instrument :
MSVOA_X
ClientSampleId :

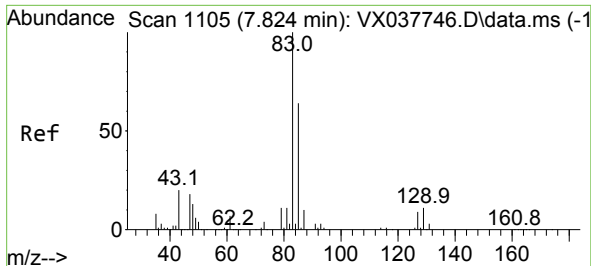
Tgt Ion: 63 Resp: 56442
Ion Ratio Lower Upper
63 100
65 32.1 24.3 36.5



#46
Dibromomethane
Concen: 18.511 ug/l
RT: 7.580 min Scan# 1065
Delta R.T. -0.000 min
Lab File: VX037795.D
Acq: 19 Sep 2023 10:58

Tgt Ion: 93 Resp: 40624
Ion Ratio Lower Upper
93 100
95 85.8 66.6 100.0
174 101.5 69.4 104.0

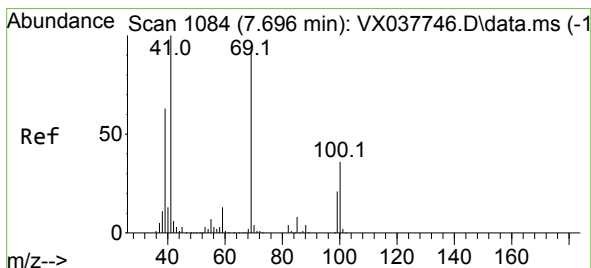
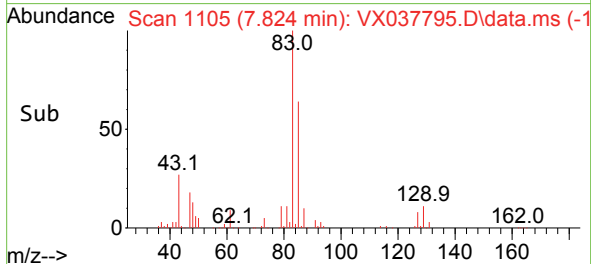
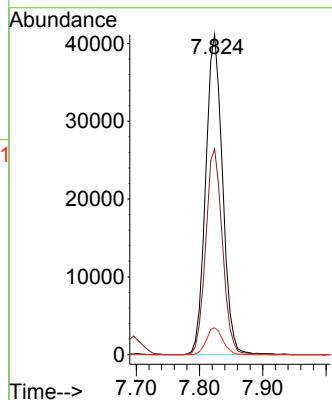
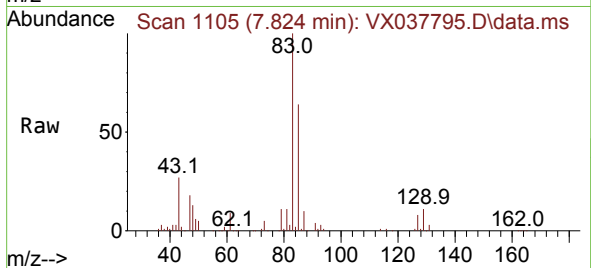




#47
Bromodichloromethane
Concen: 18.892 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. -0.000 min
Lab File: VX037795.D
Acq: 19 Sep 2023 10:58

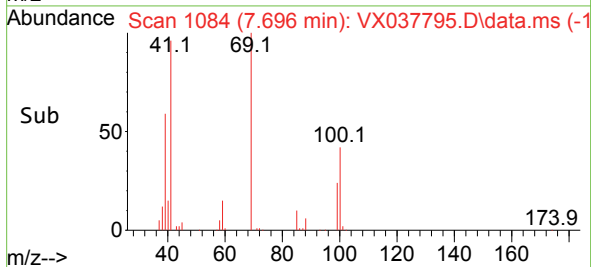
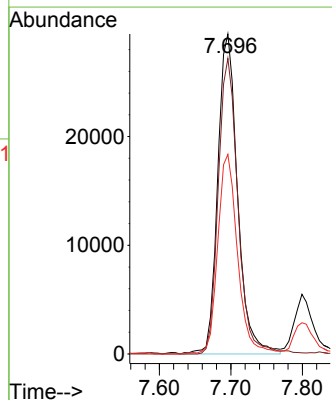
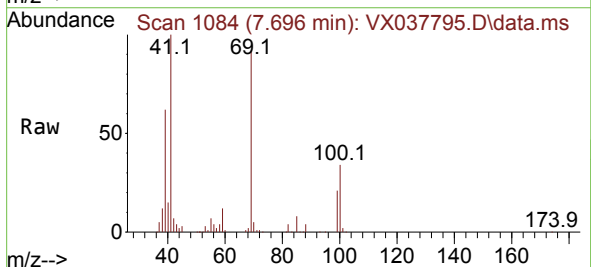
Instrument :
MSVOA_X
ClientSampleId :

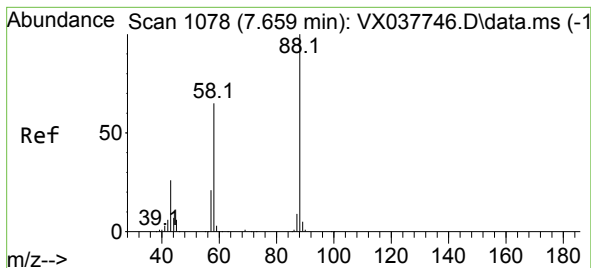
Tgt Ion: 83 Resp: 76361
Ion Ratio Lower Upper
83 100
85 64.3 49.8 74.6
127 8.4 7.1 10.7



#48
Methyl methacrylate
Concen: 17.643 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. -0.006 min
Lab File: VX037795.D
Acq: 19 Sep 2023 10:58

Tgt Ion: 41 Resp: 56641
Ion Ratio Lower Upper
41 100
69 91.8 59.2 88.8#
39 62.1 47.7 71.5





#49

1,4-Dioxane

Concen: 350.647 ug/l

RT: 7.659 min Scan# 1078

Delta R.T. -0.012 min

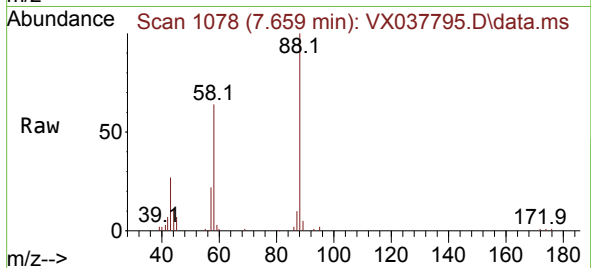
Lab File: VX037795.D

Acq: 19 Sep 2023 10:58

Instrument :

MSVOA_X

ClientSampleId :



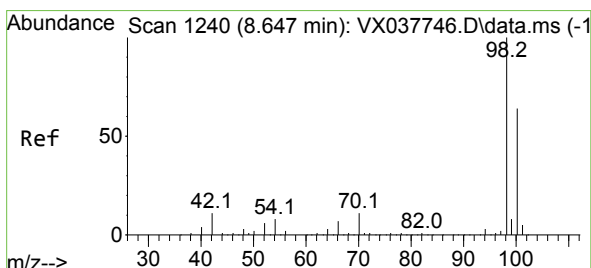
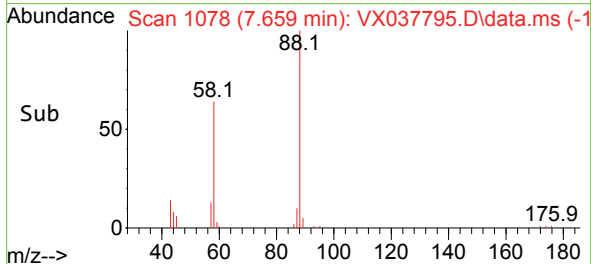
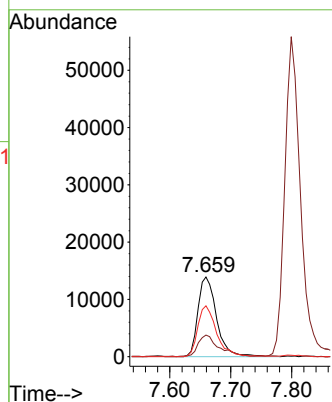
Tgt Ion: 88 Resp: 29512

Ion Ratio Lower Upper

88 100

43 30.9 0.0 0.0#

58 64.8 60.1 90.1



#50

Toluene-d8

Concen: 52.336 ug/l

RT: 8.647 min Scan# 1240

Delta R.T. 0.000 min

Lab File: VX037795.D

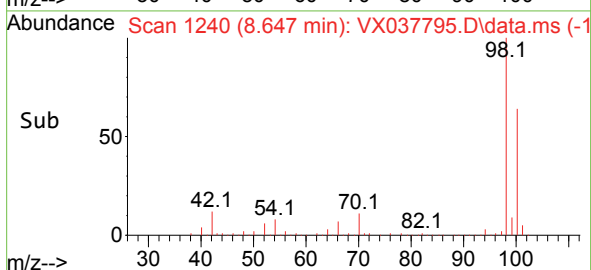
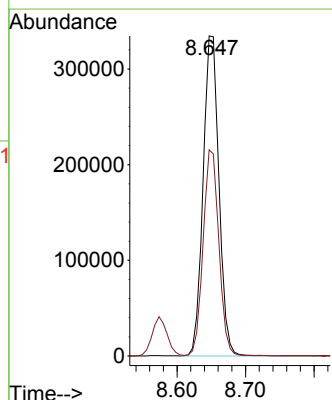
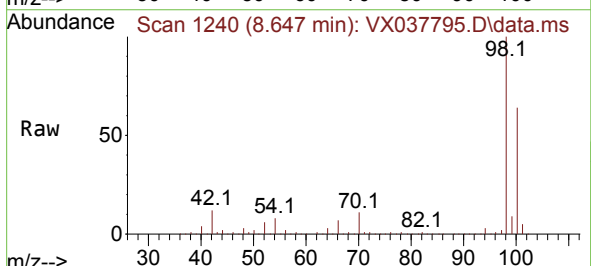
Acq: 19 Sep 2023 10:58

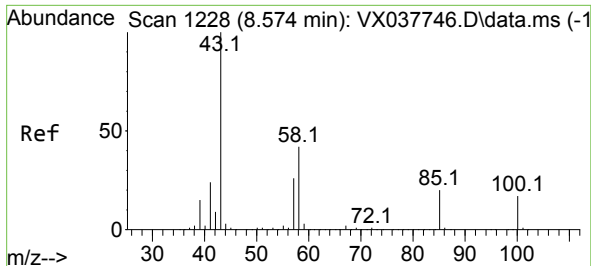
Tgt Ion: 98 Resp: 539288

Ion Ratio Lower Upper

98 100

100 64.0 53.1 79.7

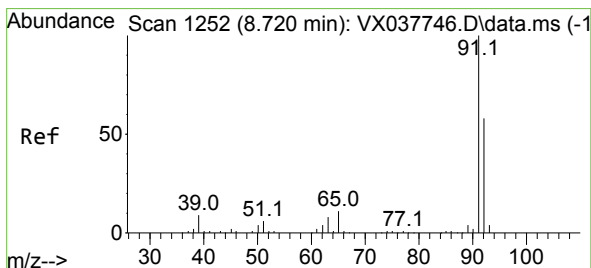
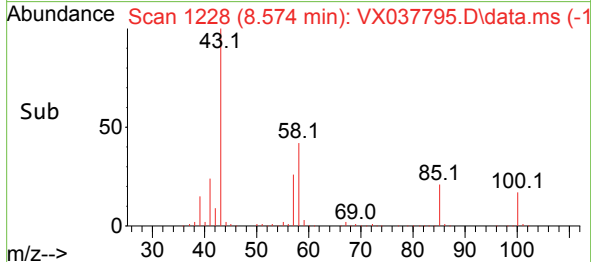
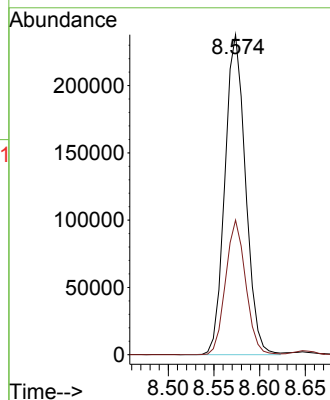
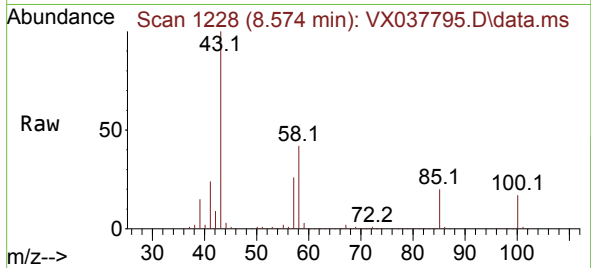




#51
4-Methyl-2-Pentanone
Concen: 87.720 ug/l
RT: 8.574 min Scan# 1228
Delta R.T. -0.000 min
Lab File: VX037795.D
Acq: 19 Sep 2023 10:58

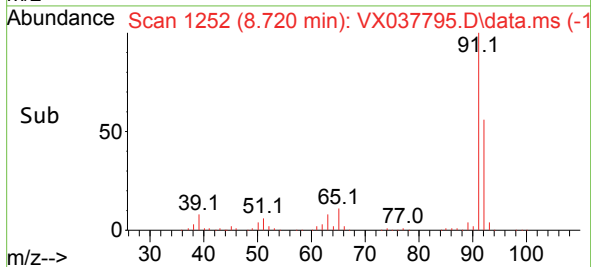
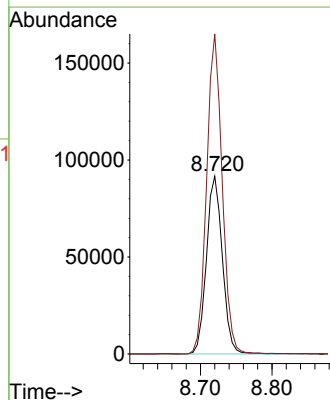
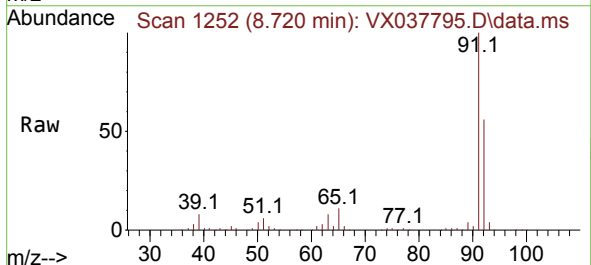
Instrument :
MSVOA_X
ClientSampleId :

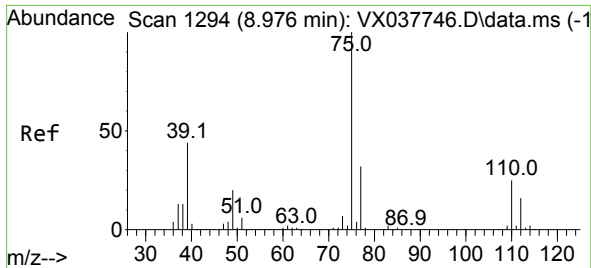
Tgt Ion: 43 Resp: 373758
Ion Ratio Lower Upper
43 100
58 41.0 30.4 45.6



#52
Toluene
Concen: 18.691 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.000 min
Lab File: VX037795.D
Acq: 19 Sep 2023 10:58

Tgt Ion: 92 Resp: 141517
Ion Ratio Lower Upper
92 100
91 176.9 134.2 201.2

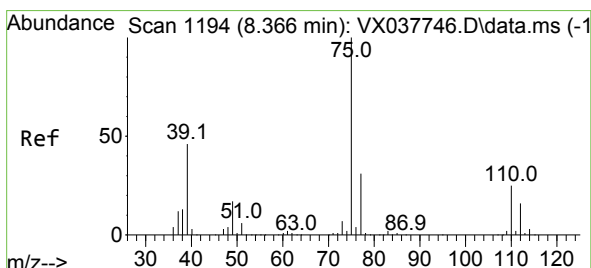
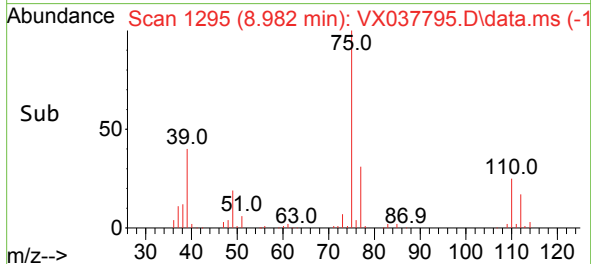
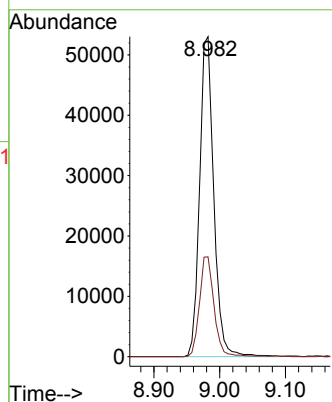
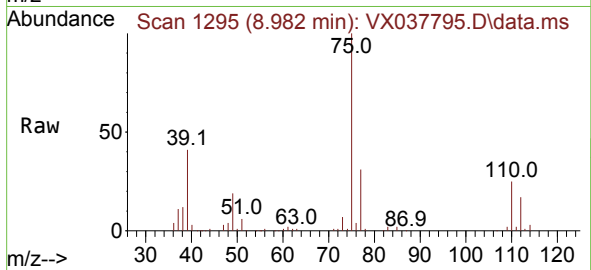




#53
t-1,3-Dichloropropene
Concen: 18.746 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. -0.006 min
Lab File: VX037795.D
Acq: 19 Sep 2023 10:58

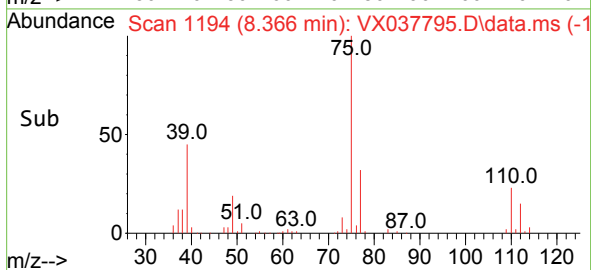
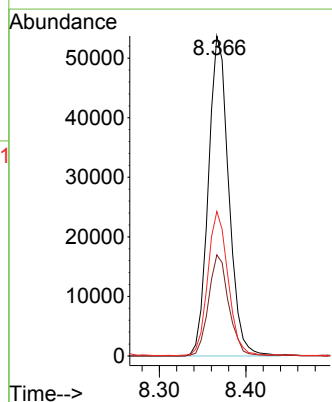
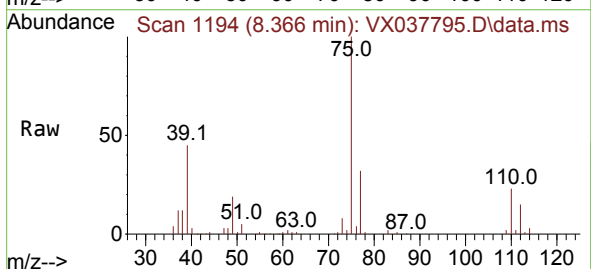
Instrument :
MSVOA_X
ClientSampleId :

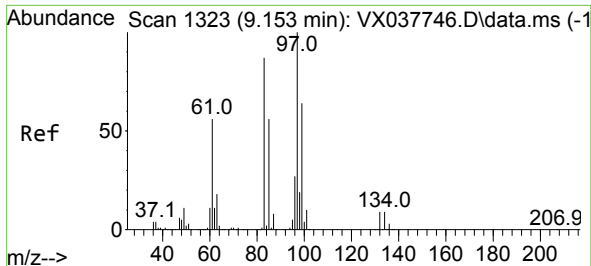
Tgt Ion: 75 Resp: 79225
Ion Ratio Lower Upper
75 100
77 31.2 25.7 38.5



#54
cis-1,3-Dichloropropene
Concen: 18.741 ug/l
RT: 8.366 min Scan# 1194
Delta R.T. -0.006 min
Lab File: VX037795.D
Acq: 19 Sep 2023 10:58

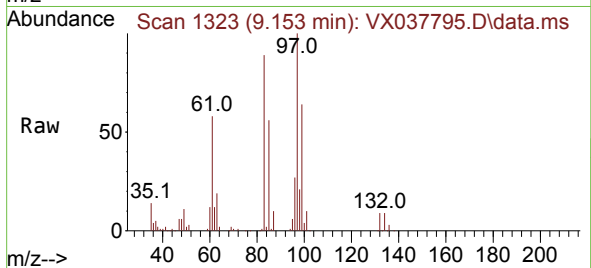
Tgt Ion: 75 Resp: 87657
Ion Ratio Lower Upper
75 100
77 31.6 25.3 37.9
39 44.9 46.7 70.1#



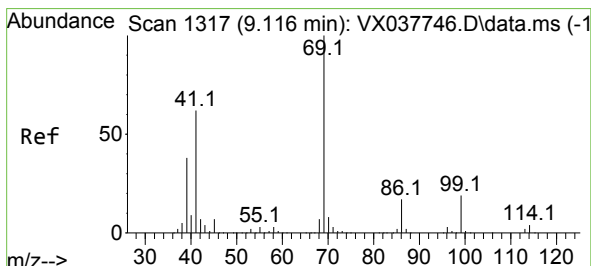
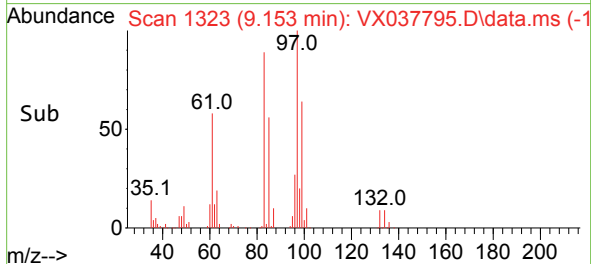
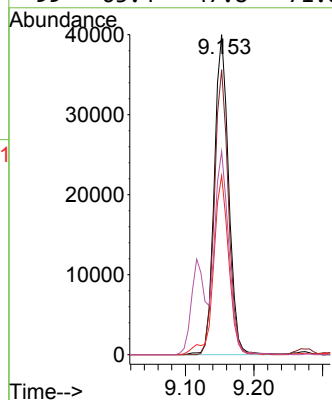


#55
1,1,2-Trichloroethane
Concen: 18.243 ug/l
RT: 9.153 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX037795.D
Acq: 19 Sep 2023 10:58

Instrument :
MSVOA_X
ClientSampleId :

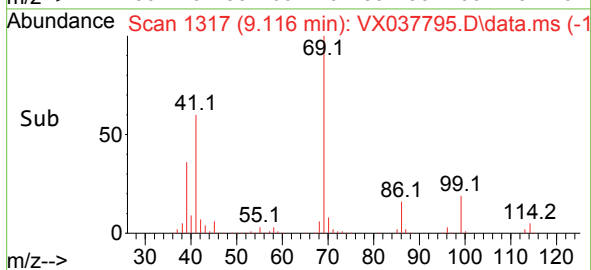
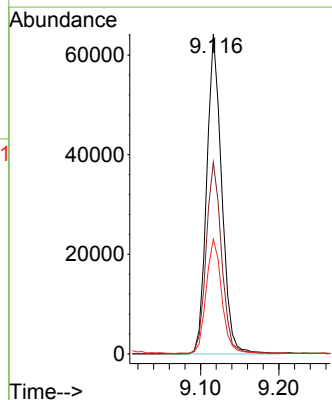
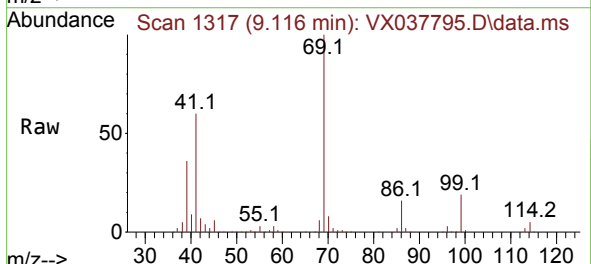


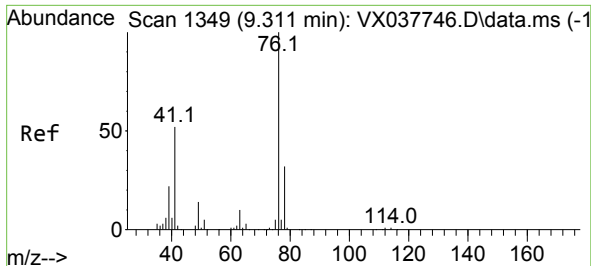
Tgt Ion:	97	Resp:	58236
Ion Ratio	100	Lower	Upper
83	89.1	65.8	98.8
85	55.9	41.6	62.4
99	63.4	47.8	71.8



#56
Ethyl methacrylate
Concen: 17.906 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. -0.006 min
Lab File: VX037795.D
Acq: 19 Sep 2023 10:58

Tgt Ion:	69	Resp:	85332
Ion Ratio	100	Lower	Upper
41	61.2	56.8	85.2
39	37.1	32.0	48.0





#57

1,3-Dichloropropane

Concen: 18.576 ug/l

RT: 9.311 min Scan# 1

Delta R.T. 0.006 min

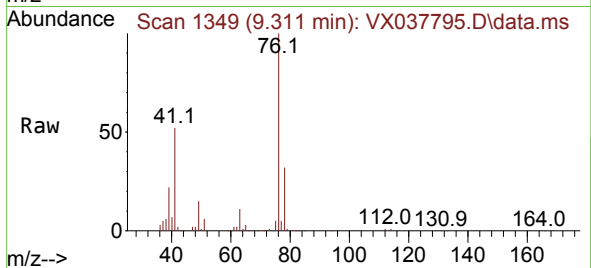
Lab File: VX037795.D

Acq: 19 Sep 2023 10:58

Instrument :

MSVOA_X

ClientSampleId :

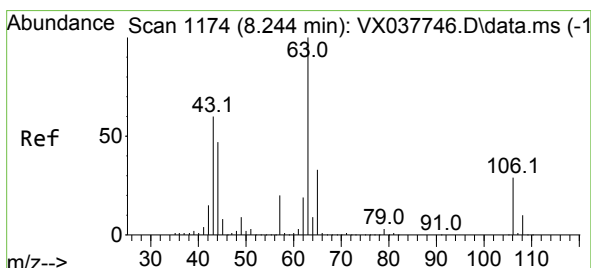
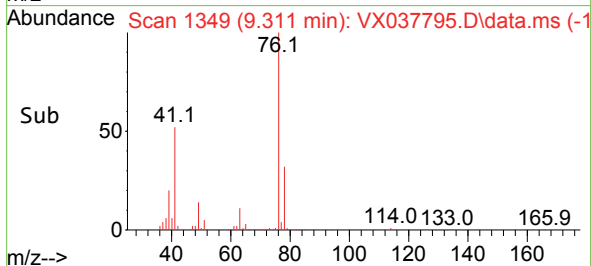
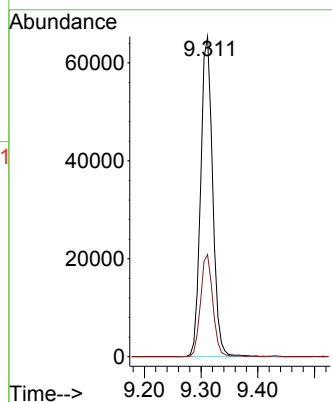


Tgt Ion: 76 Resp: 95956

Ion Ratio Lower Upper

76 100

78 32.7 26.1 39.1



#58

2-Chloroethyl Vinyl ether

Concen: 88.078 ug/l

RT: 8.244 min Scan# 1174

Delta R.T. -0.000 min

Lab File: VX037795.D

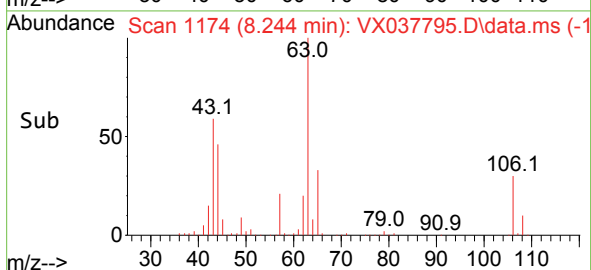
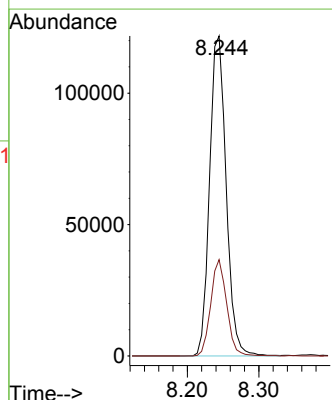
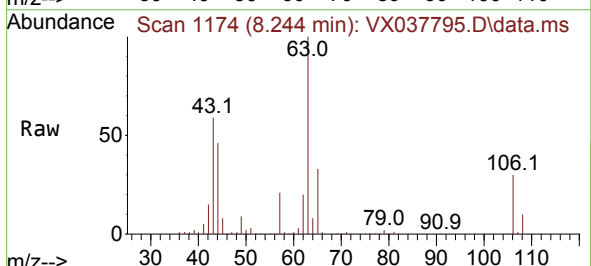
Acq: 19 Sep 2023 10:58

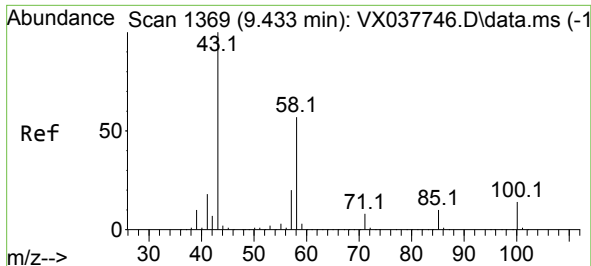
Tgt Ion: 63 Resp: 195996

Ion Ratio Lower Upper

63 100

106 29.0 22.5 33.7





#59

2-Hexanone

Concen: 87.418 ug/l

RT: 9.427 min Scan# 1368

Delta R.T. -0.006 min

Lab File: VX037795.D

Acq: 19 Sep 2023 10:58

Instrument :

MSVOA_X

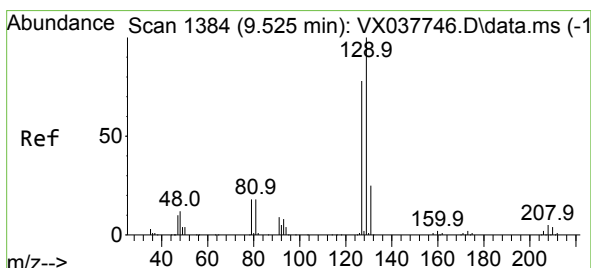
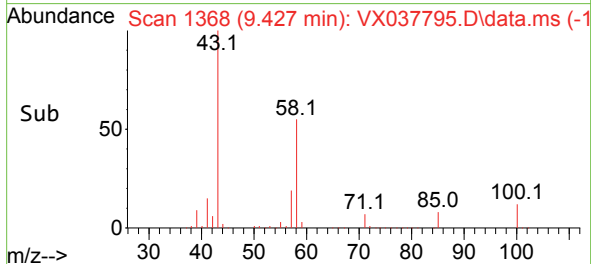
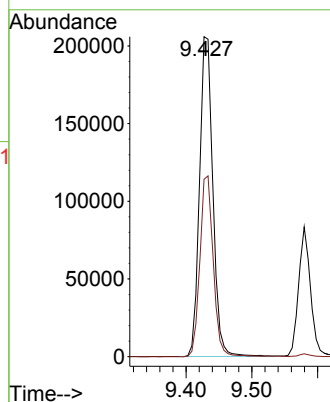
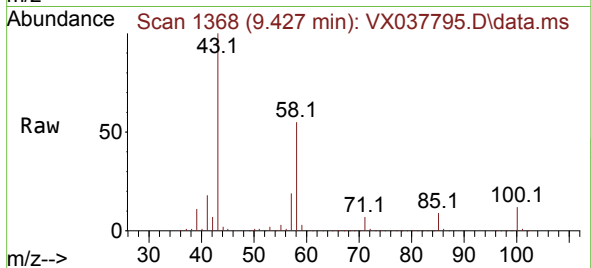
ClientSampleId :

Tgt Ion: 43 Resp: 290008

Ion Ratio Lower Upper

43 100

58 56.5 26.2 78.5



#60

Dibromochloromethane

Concen: 18.516 ug/l

RT: 9.519 min Scan# 1383

Delta R.T. -0.000 min

Lab File: VX037795.D

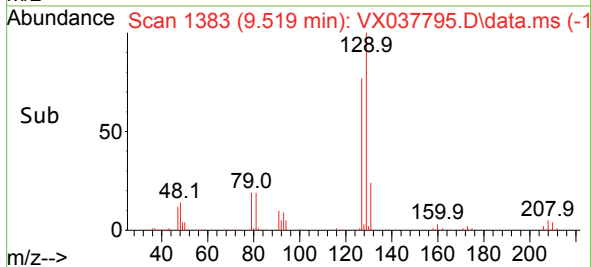
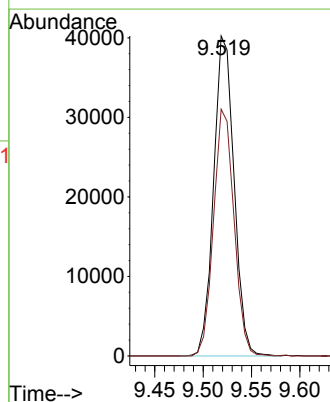
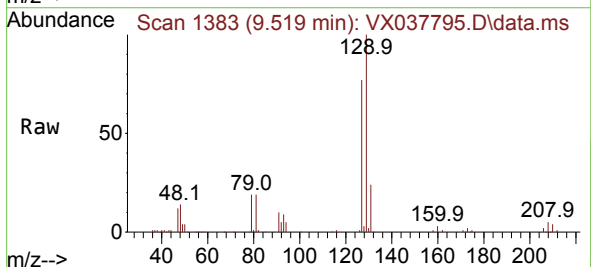
Acq: 19 Sep 2023 10:58

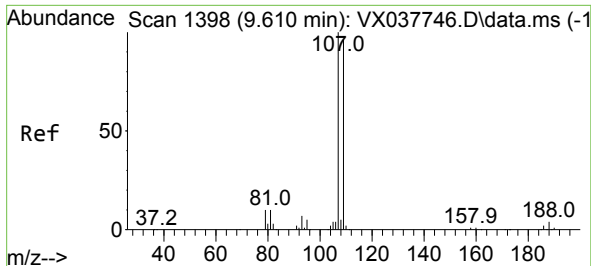
Tgt Ion: 129 Resp: 58881

Ion Ratio Lower Upper

129 100

127 77.4 38.8 116.4

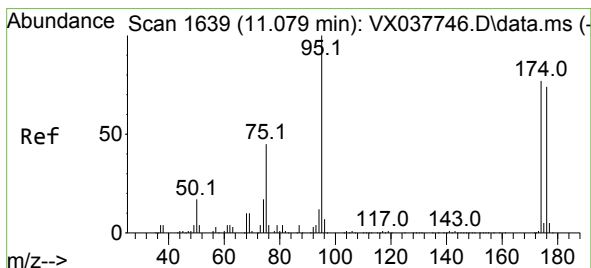
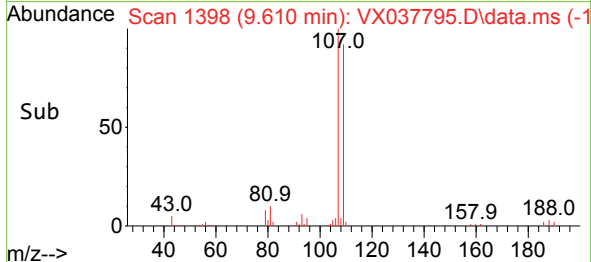
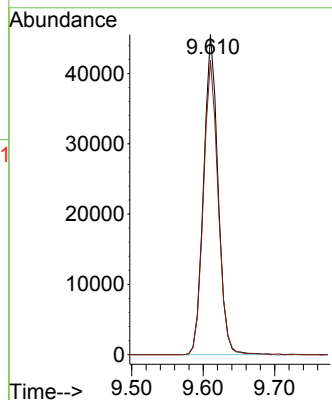
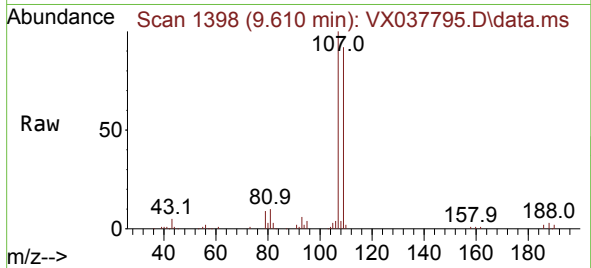




#61
1,2-Dibromoethane
Concen: 18.852 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. -0.000 min
Lab File: VX037795.D
Acq: 19 Sep 2023 10:58

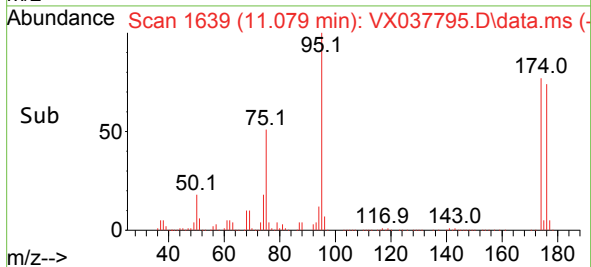
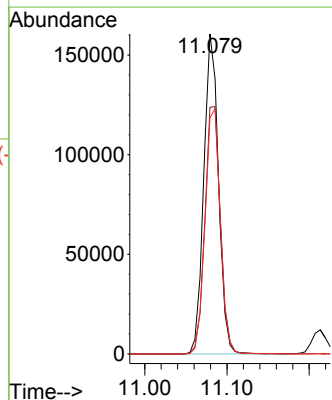
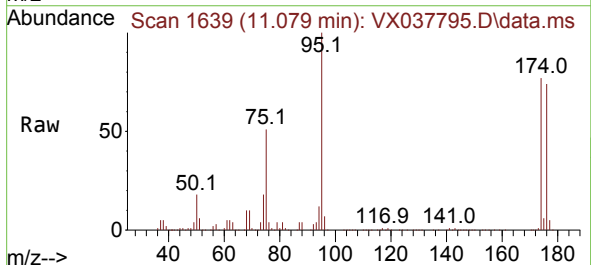
Instrument :
MSVOA_X
ClientSampleId :

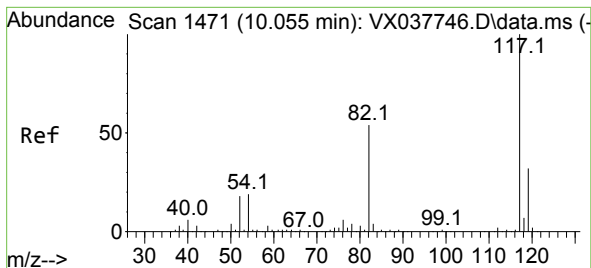
Tgt Ion:107 Resp: 63717
Ion Ratio Lower Upper
107 100
109 93.8 75.2 112.8



#62
4-Bromofluorobenzene
Concen: 53.264 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX037795.D
Acq: 19 Sep 2023 10:58

Tgt Ion: 95 Resp: 199443
Ion Ratio Lower Upper
95 100
174 81.6 0.0 135.6
176 79.7 0.0 131.0





#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 10.055 min Scan# 1471

Delta R.T. -0.000 min

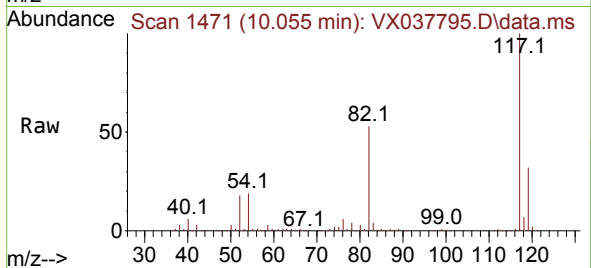
Lab File: VX037795.D

Acq: 19 Sep 2023 10:58

Instrument :

MSVOA_X

ClientSampleId :



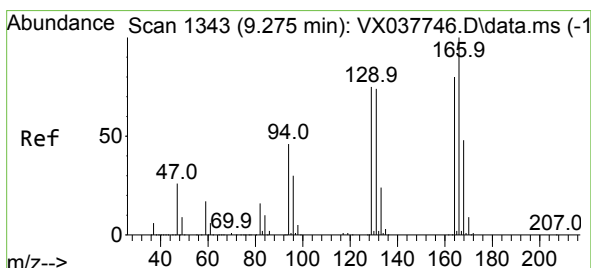
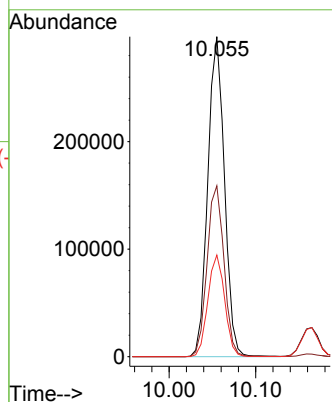
Tgt Ion:117 Resp: 397121

Ion Ratio Lower Upper

117 100

82 53.4 46.2 69.4

119 31.8 25.5 38.3



#64

Tetrachloroethene

Concen: 18.334 ug/l

RT: 9.275 min Scan# 1343

Delta R.T. -0.000 min

Lab File: VX037795.D

Acq: 19 Sep 2023 10:58

Tgt Ion:164 Resp: 49654

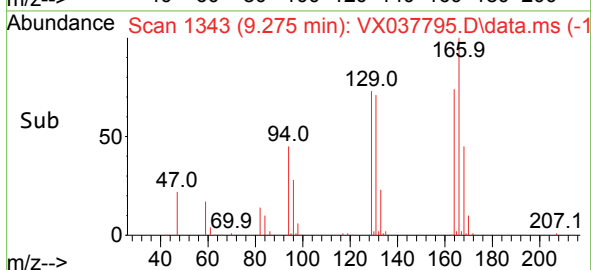
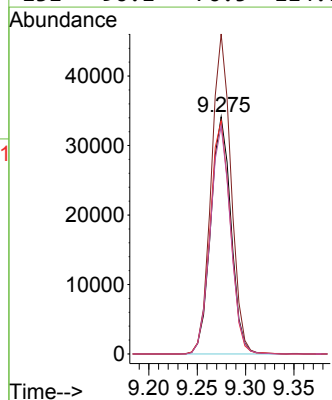
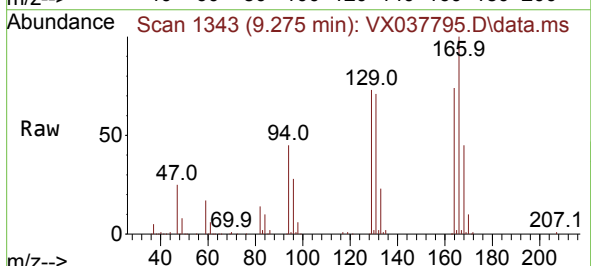
Ion Ratio Lower Upper

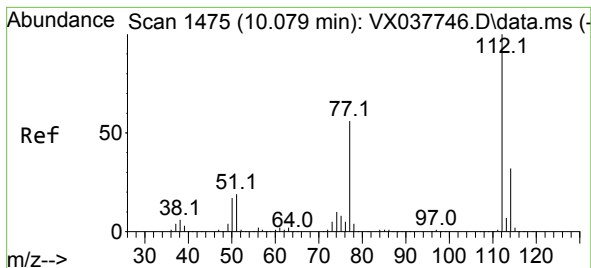
164 100

166 135.0 102.7 154.1

129 98.3 80.4 120.6

131 96.1 76.5 114.7





#65

Chlorobenzene

Concen: 18.150 ug/l

RT: 10.079 min Scan# 1475

Delta R.T. -0.000 min

Lab File: VX037795.D

Acq: 19 Sep 2023 10:58

Instrument :

MSVOA_X

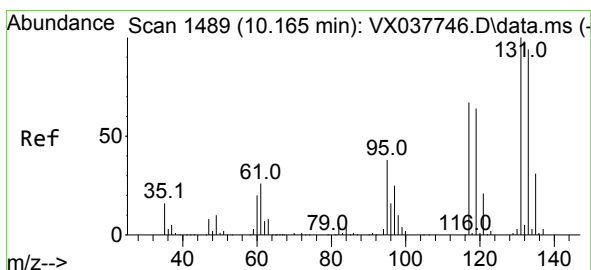
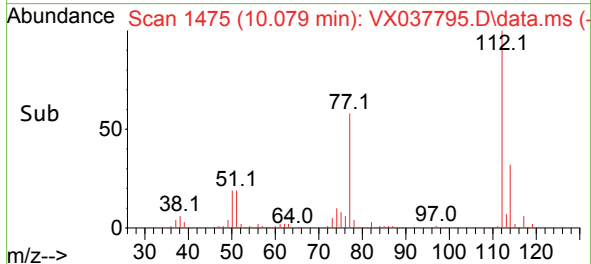
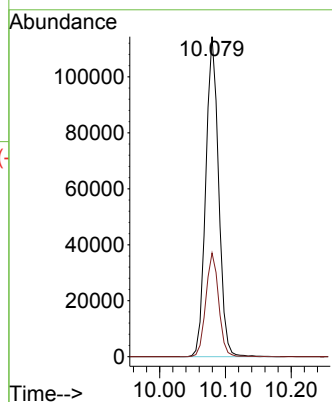
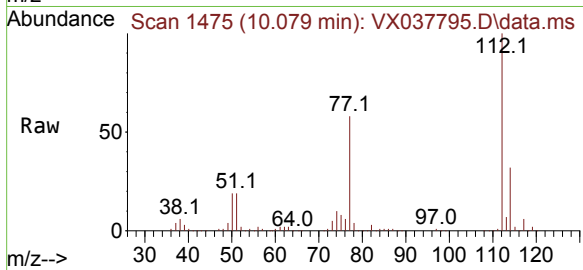
ClientSampleId :

Tgt Ion:112 Resp: 155471

Ion Ratio Lower Upper

112 100

114 32.4 25.7 38.5



#66

1,1,1,2-Tetrachloroethane

Concen: 18.396 ug/l

RT: 10.165 min Scan# 1489

Delta R.T. -0.000 min

Lab File: VX037795.D

Acq: 19 Sep 2023 10:58

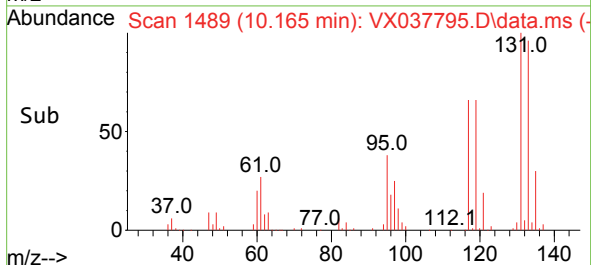
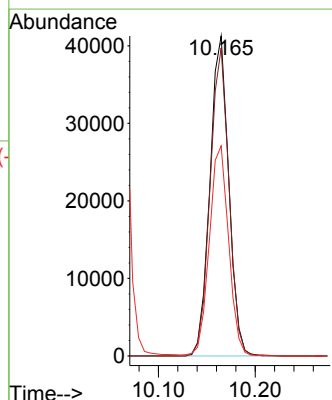
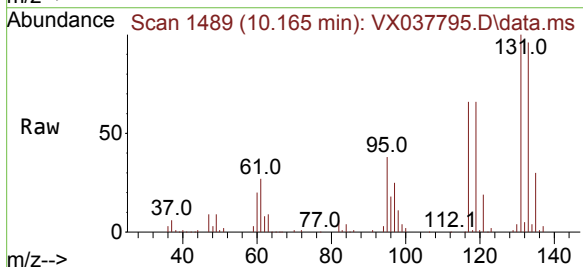
Tgt Ion:131 Resp: 55844

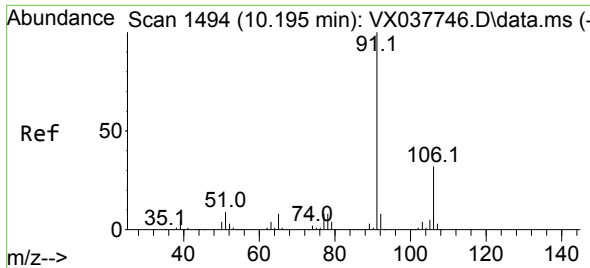
Ion Ratio Lower Upper

131 100

133 96.4 47.1 141.4

119 67.5 32.2 96.6

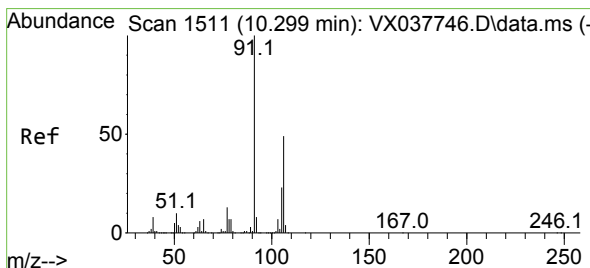
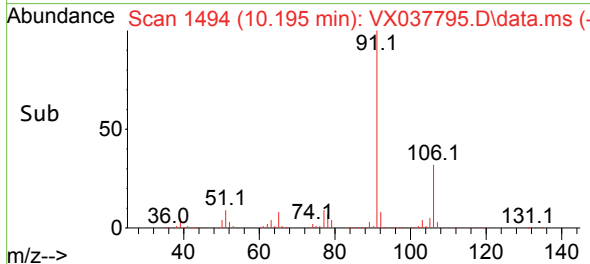
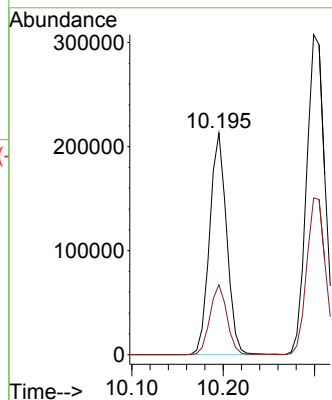
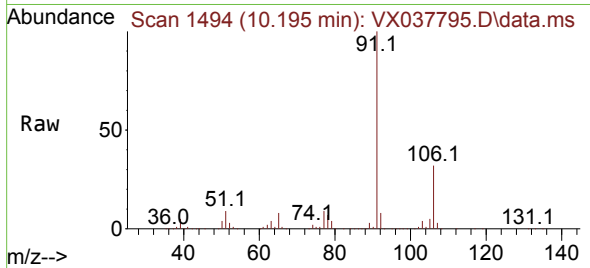




#67
Ethyl Benzene
Concen: 18.588 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. -0.000 min
Lab File: VX037795.D
Acq: 19 Sep 2023 10:58

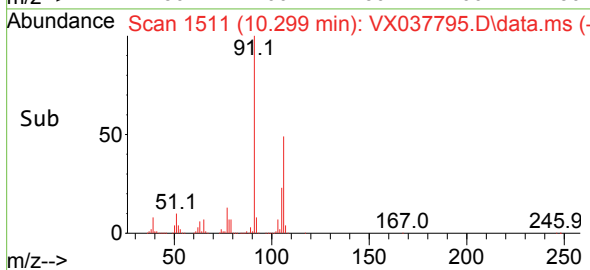
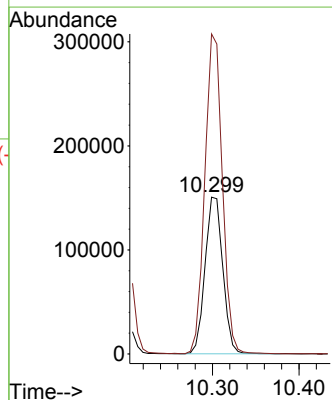
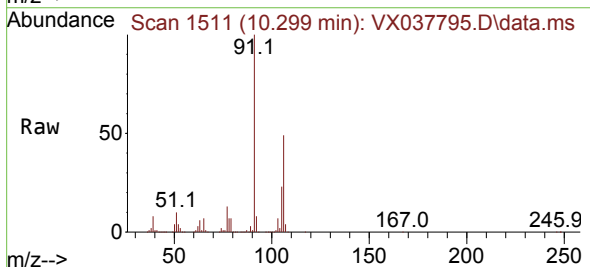
Instrument :
MSVOA_X
ClientSampleId :

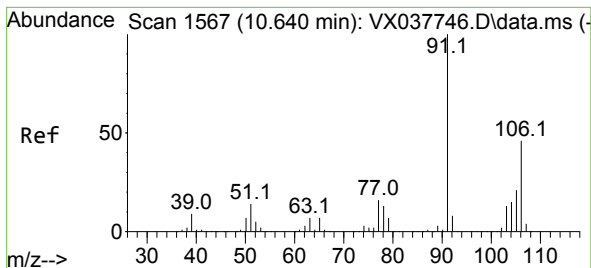
Tgt Ion: 91 Resp: 276053
Ion Ratio Lower Upper
91 100
106 31.6 24.9 37.3



#68
m/p-Xylenes
Concen: 37.424 ug/l
RT: 10.299 min Scan# 1511
Delta R.T. -0.006 min
Lab File: VX037795.D
Acq: 19 Sep 2023 10:58

Tgt Ion: 106 Resp: 214764
Ion Ratio Lower Upper
106 100
91 201.2 165.5 248.3





#69

o-Xylene

Concen: 18.087 ug/l

RT: 10.640 min Scan# 1

Delta R.T. -0.006 min

Lab File: VX037795.D

Acq: 19 Sep 2023 10:58

Instrument :

MSVOA_X

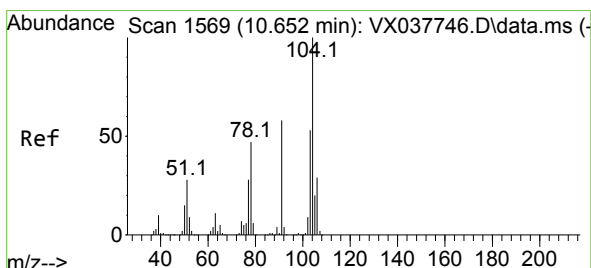
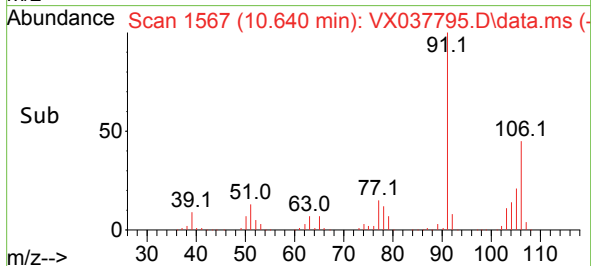
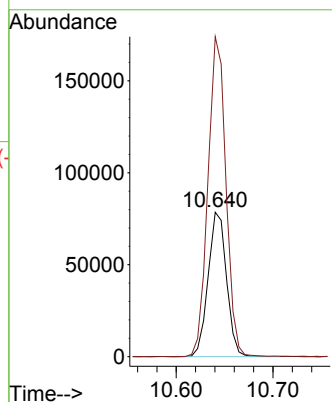
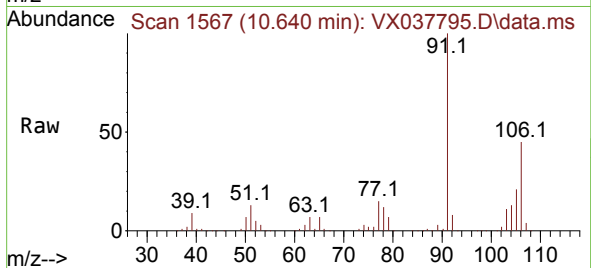
ClientSampleId :

Tgt Ion:106 Resp: 104082

Ion Ratio Lower Upper

106 100

91 217.2 108.9 326.8



#70

Styrene

Concen: 18.947 ug/l

RT: 10.659 min Scan# 1570

Delta R.T. -0.000 min

Lab File: VX037795.D

Acq: 19 Sep 2023 10:58

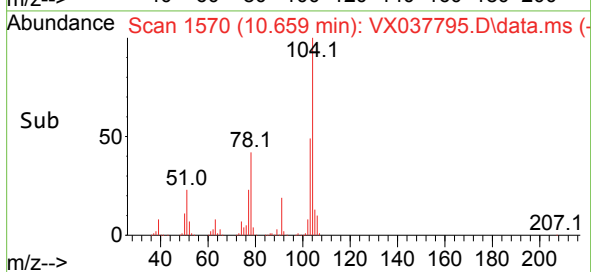
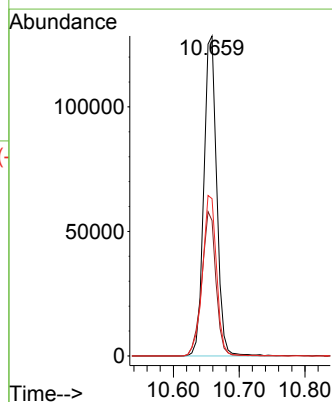
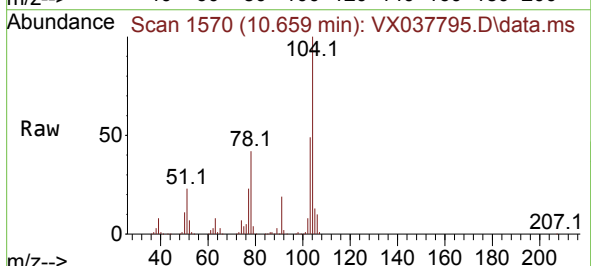
Tgt Ion:104 Resp: 175038

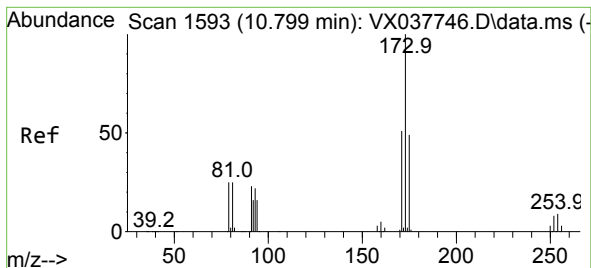
Ion Ratio Lower Upper

104 100

78 49.5 43.6 65.4

103 54.8 43.6 65.4





#71

Bromoform

Concen: 17.818 ug/l

RT: 10.799 min Scan# 1593

Delta R.T. -0.000 min

Lab File: VX037795.D

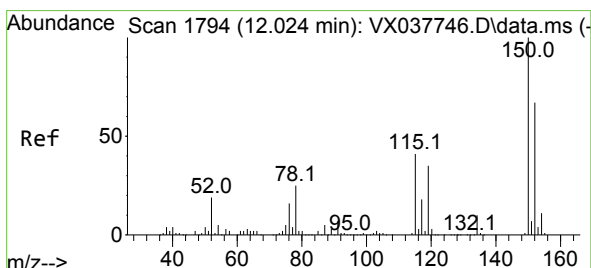
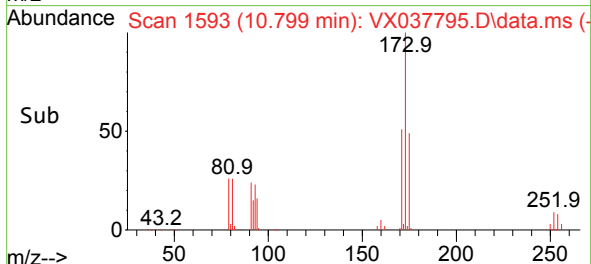
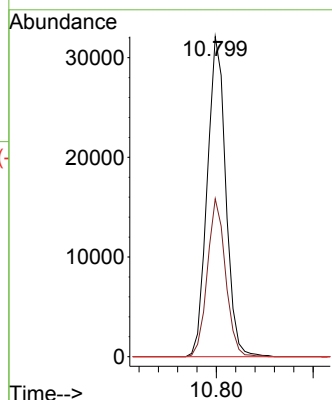
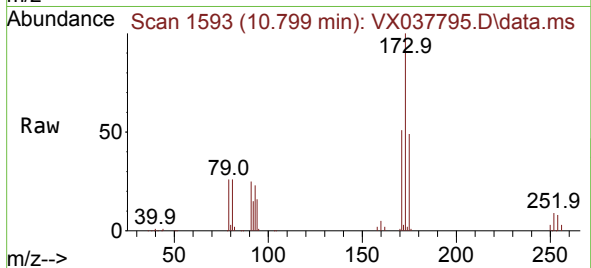
Acq: 19 Sep 2023 10:58

Instrument :

MSVOA_X

ClientSampleId :

Tgt Ion:173	Resp:	42728
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

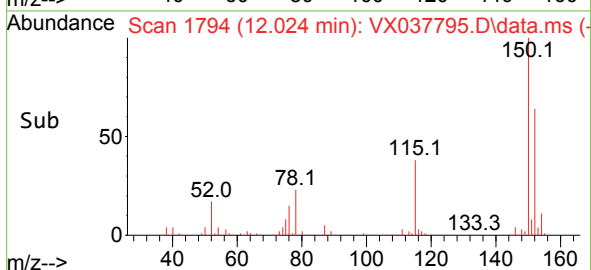
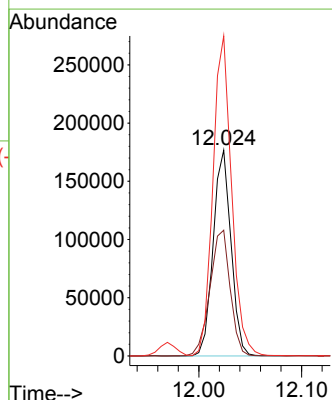
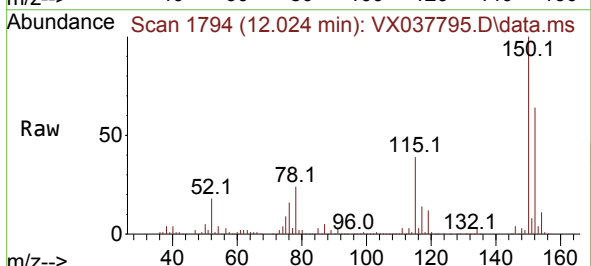
RT: 12.024 min Scan# 1794

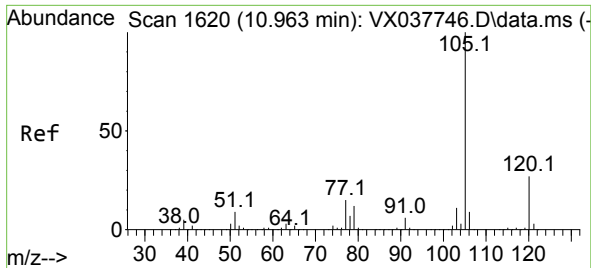
Delta R.T. -0.000 min

Lab File: VX037795.D

Acq: 19 Sep 2023 10:58

Tgt Ion:152	Resp:	213434
Ion Ratio	Lower	Upper
152	100	
115	69.3	43.3 129.9
150	162.5	0.0 345.0

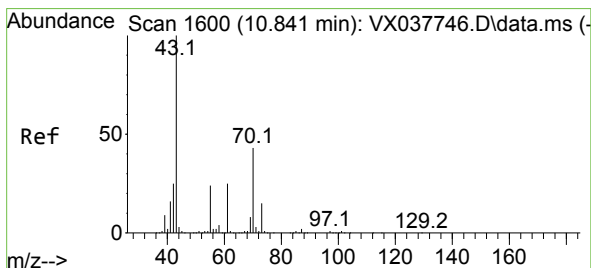
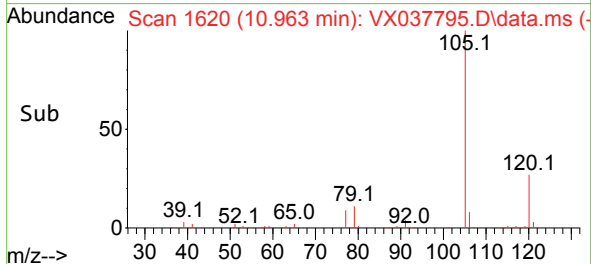
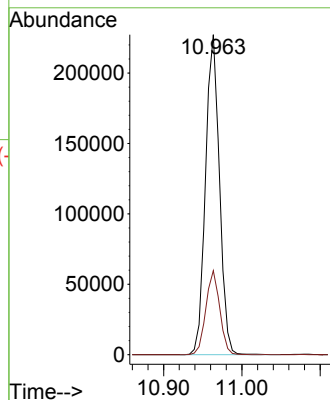
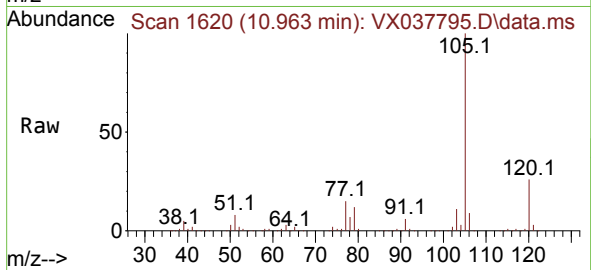




#73
Isopropylbenzene
Concen: 17.876 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. -0.000 min
Lab File: VX037795.D
Acq: 19 Sep 2023 10:58

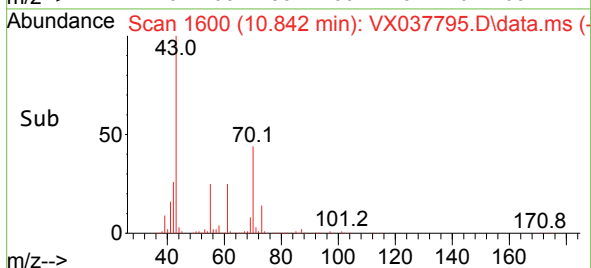
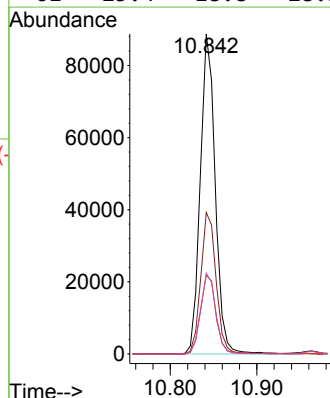
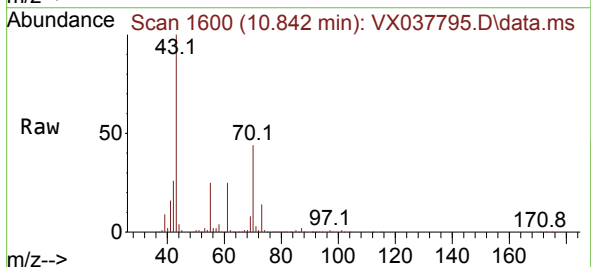
Instrument :
MSVOA_X
ClientSampleId :

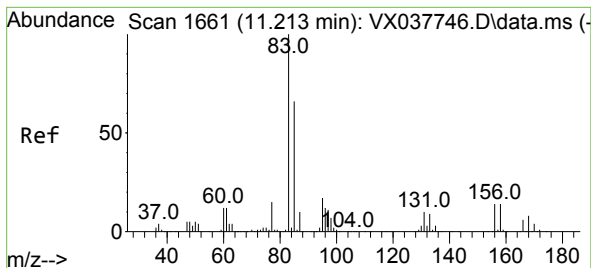
Tgt Ion:105 Resp: 279920
Ion Ratio Lower Upper
105 100
120 26.1 12.9 38.6



#74
N-ethyl acetate
Concen: 16.830 ug/l
RT: 10.842 min Scan# 1600
Delta R.T. -0.006 min
Lab File: VX037795.D
Acq: 19 Sep 2023 10:58

Tgt Ion: 43 Resp: 106727
Ion Ratio Lower Upper
43 100
70 45.2 32.9 49.3
55 25.7 19.3 28.9
61 25.4 18.8 28.2

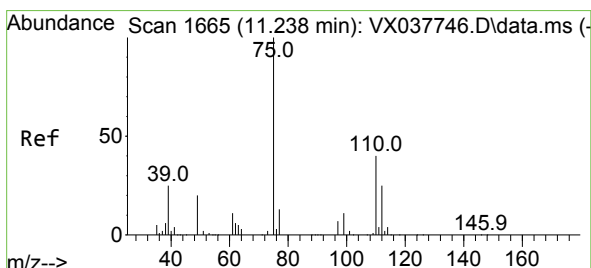
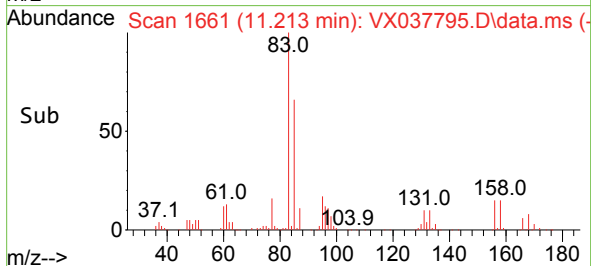
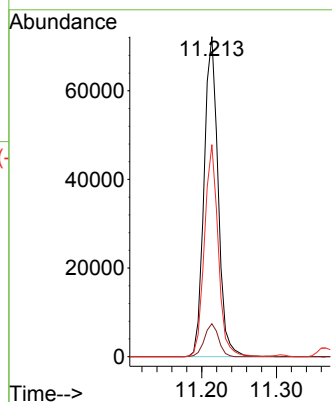
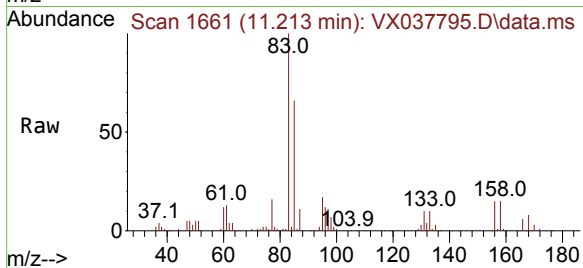




#75
1,1,2,2-Tetrachloroethane
Concen: 17.083 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. -0.000 min
Lab File: VX037795.D
Acq: 19 Sep 2023 10:58

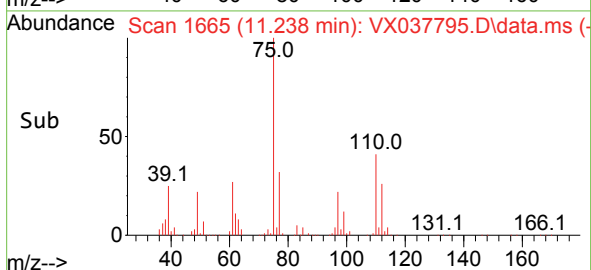
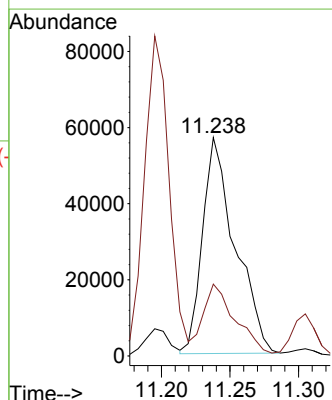
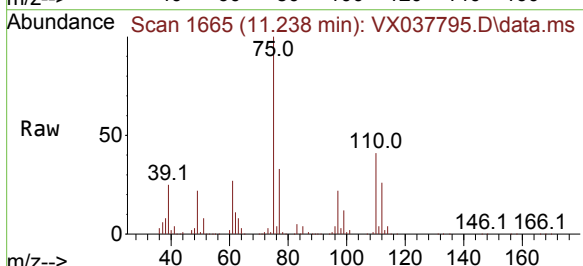
Instrument :
MSVOA_X
ClientSampleId :

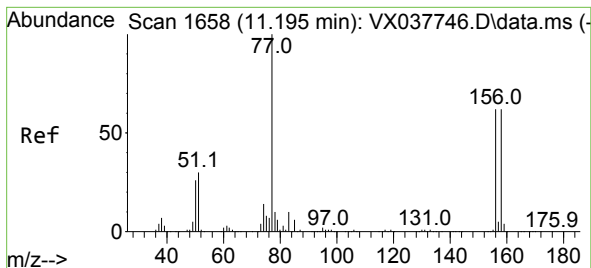
Tgt Ion:	83	Resp:	94075
Ion Ratio	Lower	Upper	
83	100		
131	10.4	5.3	15.8
85	65.1	32.0	96.2



#76
1,2,3-Trichloropropane
Concen: 19.083 ug/l
RT: 11.238 min Scan# 1665
Delta R.T. -0.000 min
Lab File: VX037795.D
Acq: 19 Sep 2023 10:58

Tgt Ion:	75	Resp:	94201
Ion Ratio	Lower	Upper	
75	100		
77	33.4	19.1	57.5





#77

Bromobenzene

Concen: 17.687 ug/l

RT: 11.201 min Scan# 1659

Delta R.T. -0.000 min

Lab File: VX037795.D

Acq: 19 Sep 2023 10:58

Instrument :

MSVOA_X

ClientSampleId :

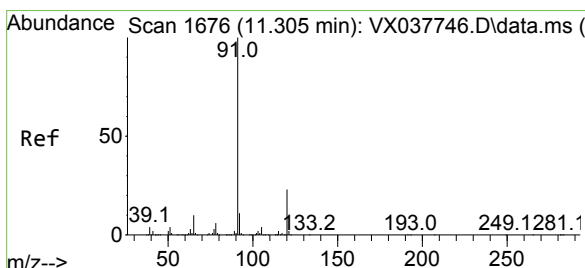
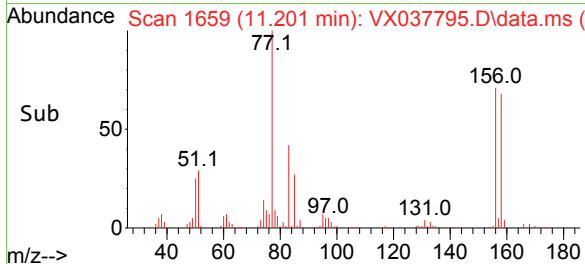
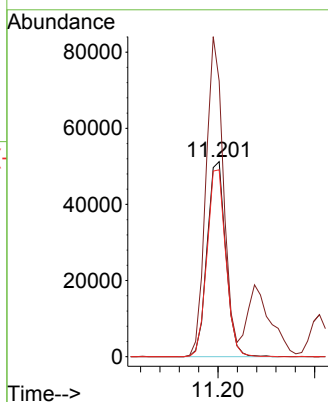
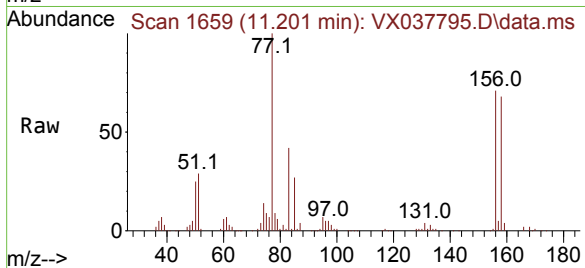
Tgt Ion:156 Resp: 68549

Ion Ratio Lower Upper

156 100

77 154.5 88.4 265.3

158 96.9 48.0 144.0



#78

n-propylbenzene

Concen: 18.520 ug/l

RT: 11.305 min Scan# 1676

Delta R.T. -0.000 min

Lab File: VX037795.D

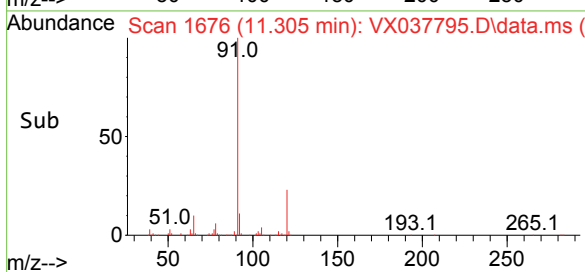
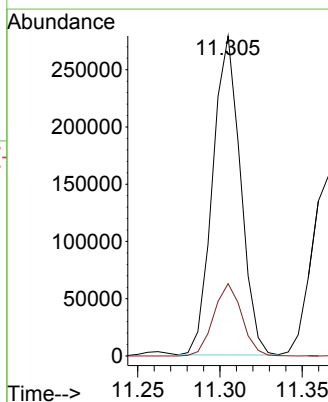
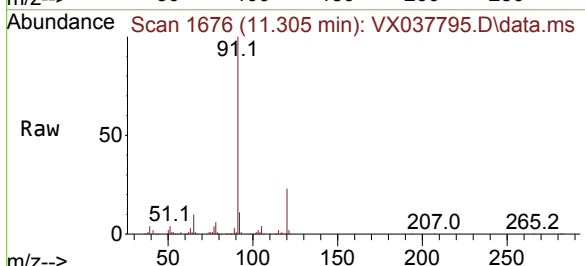
Acq: 19 Sep 2023 10:58

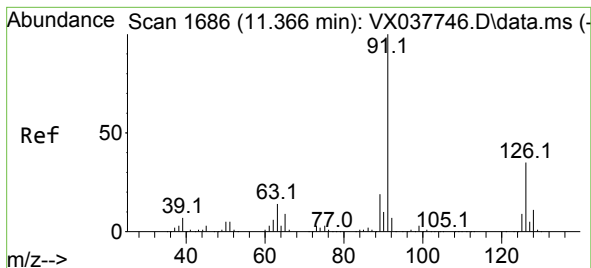
Tgt Ion: 91 Resp: 327516

Ion Ratio Lower Upper

91 100

120 22.9 11.5 34.4





#79

2-Chlorotoluene

Concen: 17.632 ug/l

RT: 11.366 min Scan# 1

Delta R.T. -0.000 min

Lab File: VX037795.D

Acq: 19 Sep 2023 10:58

Instrument :

MSVOA_X

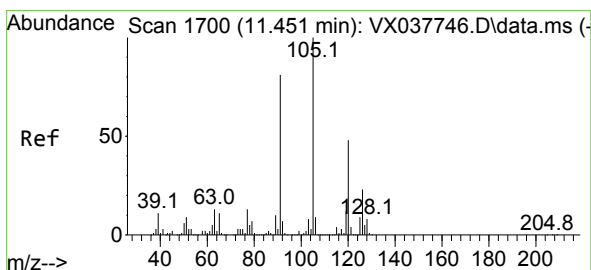
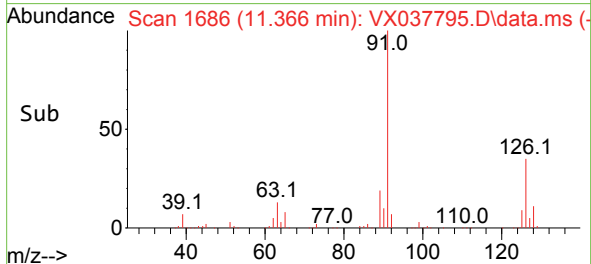
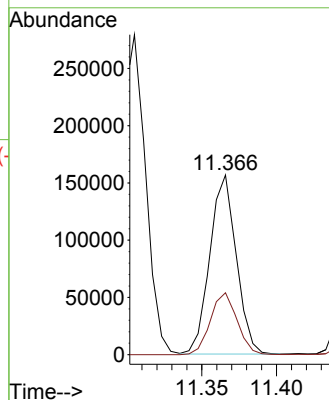
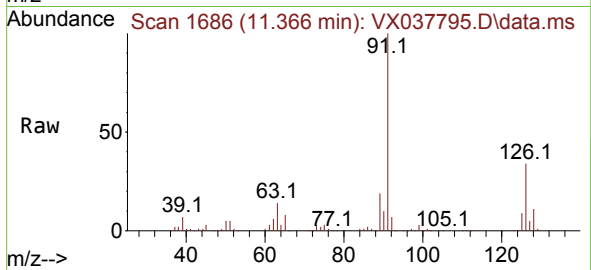
ClientSampleId :

Tgt Ion: 91 Resp: 192251

Ion Ratio Lower Upper

91 100

126 35.0 16.3 48.8



#80

1,3,5-Trimethylbenzene

Concen: 17.843 ug/l

RT: 11.451 min Scan# 1700

Delta R.T. -0.000 min

Lab File: VX037795.D

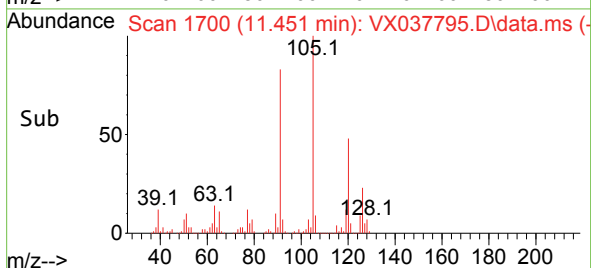
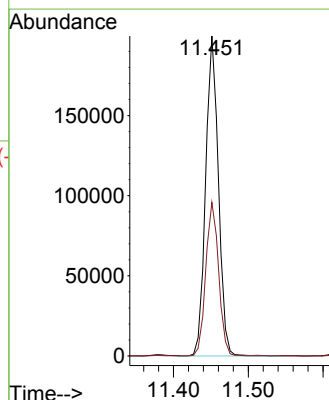
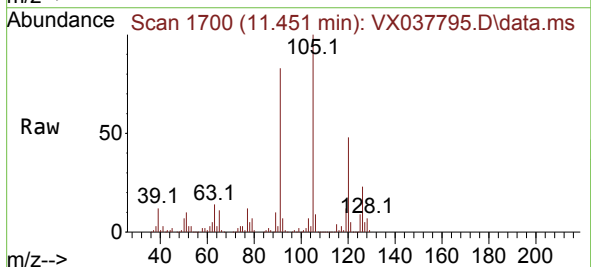
Acq: 19 Sep 2023 10:58

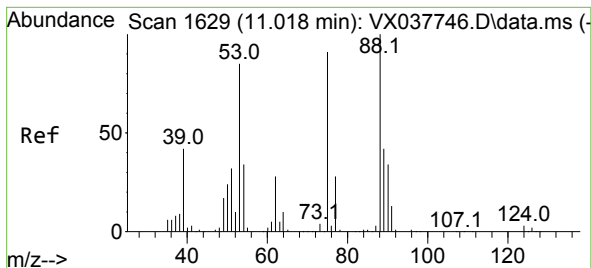
Tgt Ion: 105 Resp: 235952

Ion Ratio Lower Upper

105 100

120 48.5 24.1 72.3

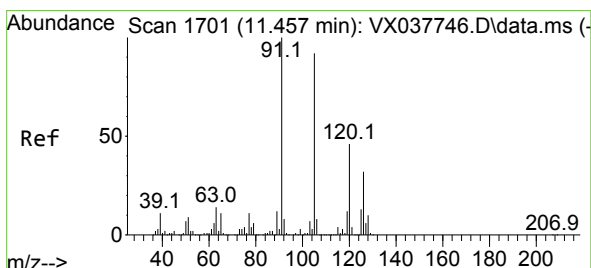
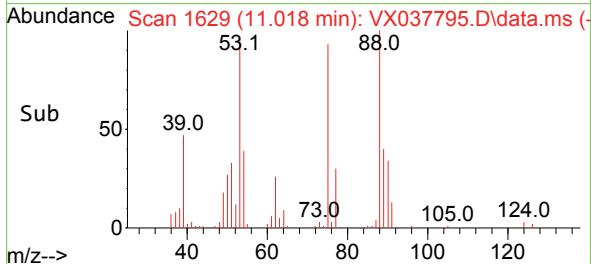
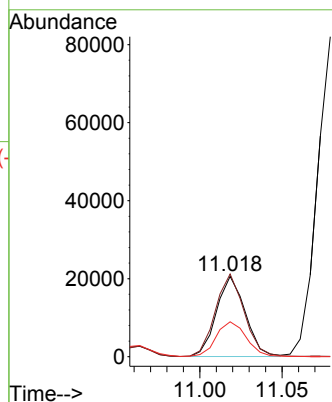
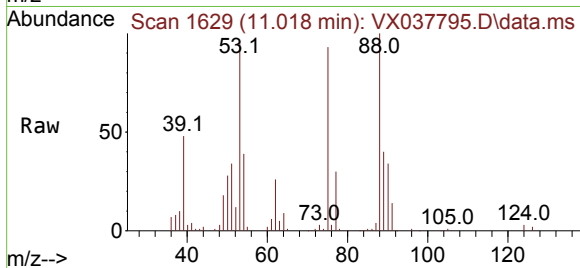




#81
trans-1,4-Dichloro-2-butene
Concen: 16.156 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. 0.000 min
Lab File: VX037795.D
Acq: 19 Sep 2023 10:58

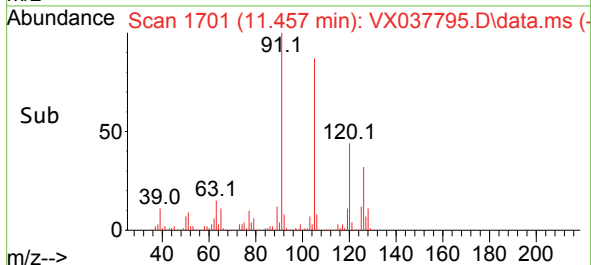
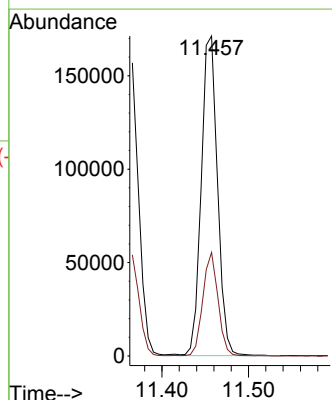
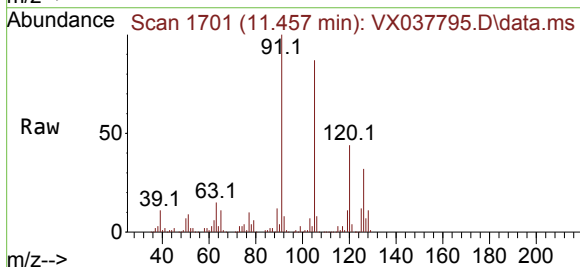
Instrument :
MSVOA_X
ClientSampleId :

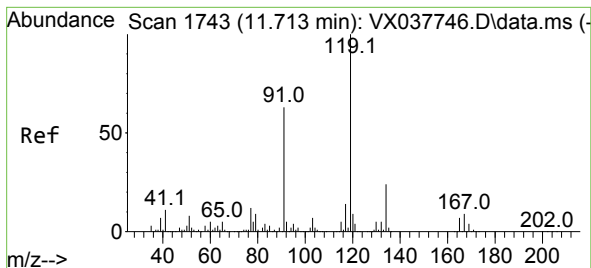
Tgt Ion: 75 Resp: 24897
Ion Ratio Lower Upper
75 100
53 103.5 90.5 135.7
89 46.1 36.9 55.3



#82
4-Chlorotoluene
Concen: 18.148 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. -0.000 min
Lab File: VX037795.D
Acq: 19 Sep 2023 10:58

Tgt Ion: 91 Resp: 222771
Ion Ratio Lower Upper
91 100
126 30.4 14.2 42.6





#83

tert-Butylbenzene

Concen: 17.896 ug/l

RT: 11.713 min Scan# 1743

Delta R.T. -0.000 min

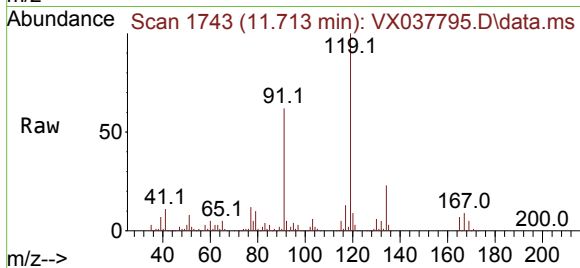
Lab File: VX037795.D

Acq: 19 Sep 2023 10:58

Instrument :

MSVOA_X

ClientSampleId :



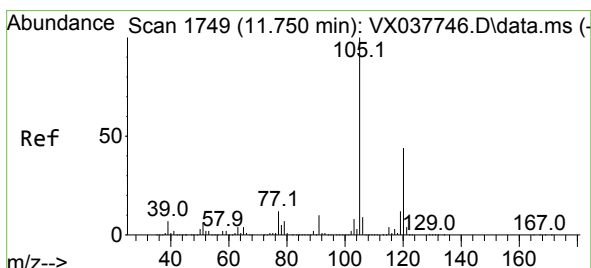
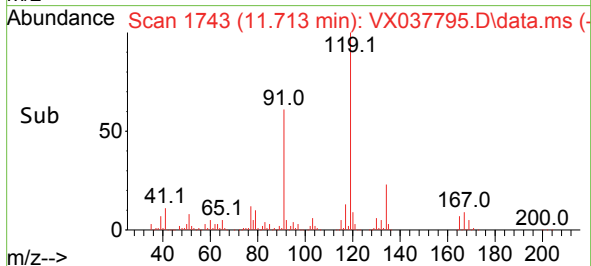
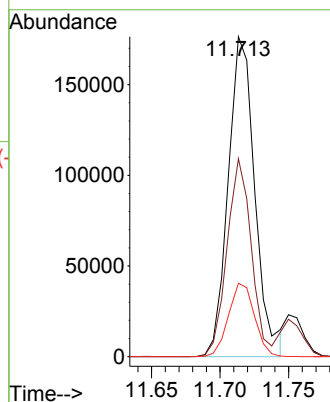
Tgt Ion:119 Resp: 239174

Ion Ratio Lower Upper

119 100

91 56.4 31.2 93.6

134 22.5 11.7 35.0



#84

1,2,4-Trimethylbenzene

Concen: 17.937 ug/l

RT: 11.750 min Scan# 1749

Delta R.T. -0.006 min

Lab File: VX037795.D

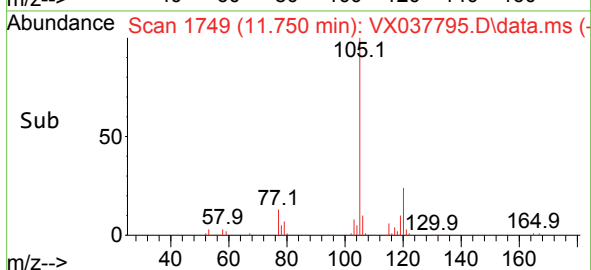
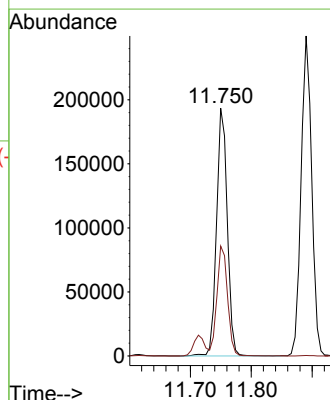
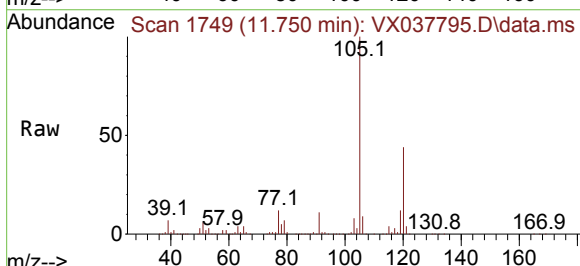
Acq: 19 Sep 2023 10:58

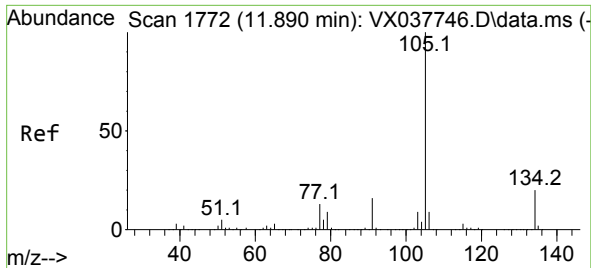
Tgt Ion:105 Resp: 235999

Ion Ratio Lower Upper

105 100

120 43.8 21.2 63.6

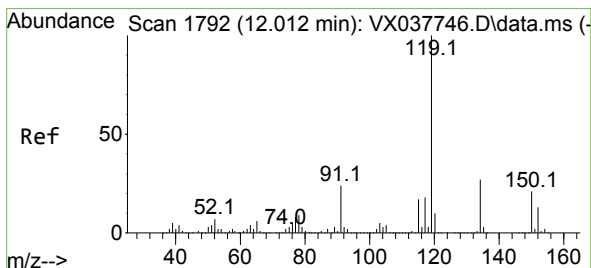
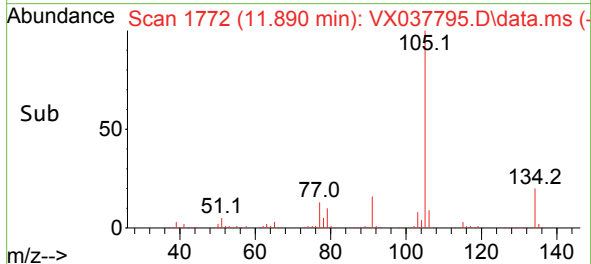
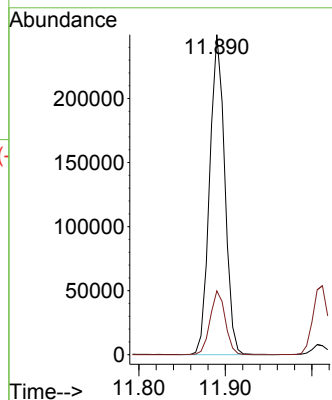
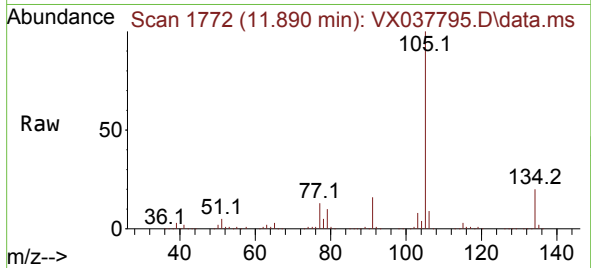




#85
 sec-Butylbenzene
 Concen: 18.664 ug/l
 RT: 11.890 min Scan# 11
 Delta R.T. -0.000 min
 Lab File: VX037795.D
 Acq: 19 Sep 2023 10:58

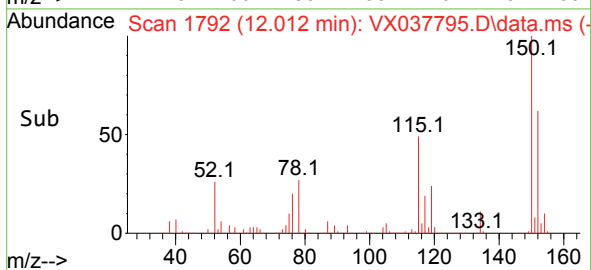
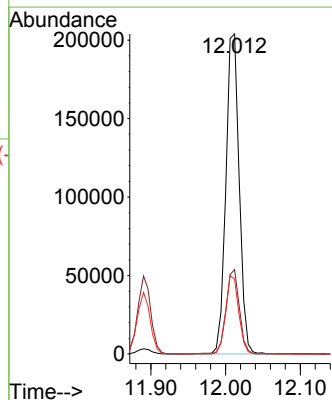
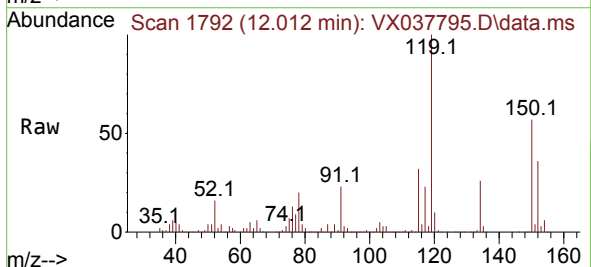
Instrument :
 MSVOA_X
 ClientSampleId :

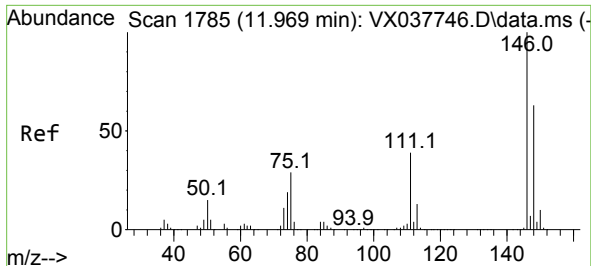
Tgt Ion:105 Resp: 302626
 Ion Ratio Lower Upper
 105 100
 134 20.0 9.8 29.4



#86
 p-Isopropyltoluene
 Concen: 18.720 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. -0.000 min
 Lab File: VX037795.D
 Acq: 19 Sep 2023 10:58

Tgt Ion:119 Resp: 252890
 Ion Ratio Lower Upper
 119 100
 134 26.0 12.8 38.3
 91 24.3 13.1 39.3





#87

1,3-Dichlorobenzene

Concen: 18.294 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. -0.000 min

Lab File: VX037795.D

Acq: 19 Sep 2023 10:58

Instrument :

MSVOA_X

ClientSampleId :

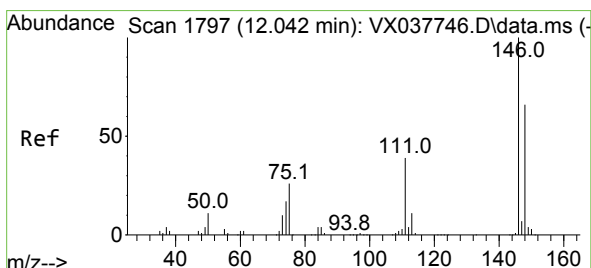
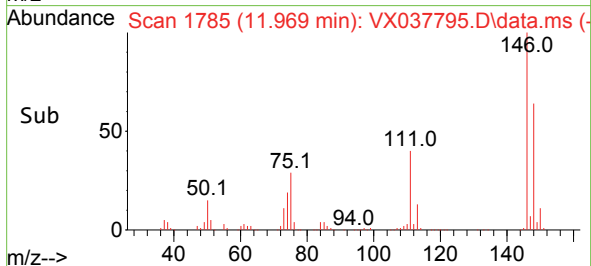
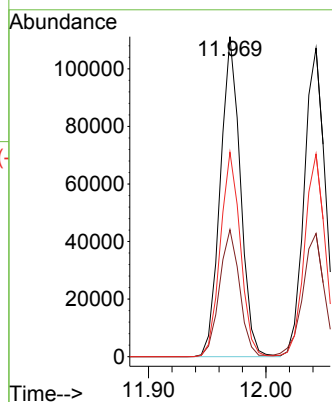
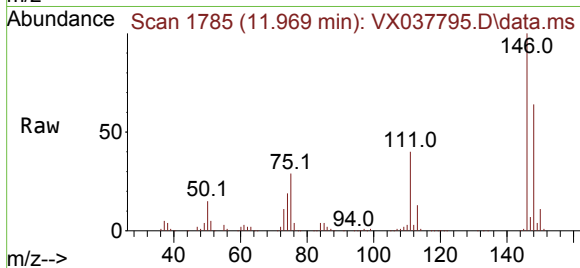
Tgt Ion:146 Resp: 132166

Ion Ratio Lower Upper

146 100

111 39.9 22.1 66.1

148 63.8 31.8 95.3



#88

1,4-Dichlorobenzene

Concen: 17.984 ug/l

RT: 12.043 min Scan# 1797

Delta R.T. -0.000 min

Lab File: VX037795.D

Acq: 19 Sep 2023 10:58

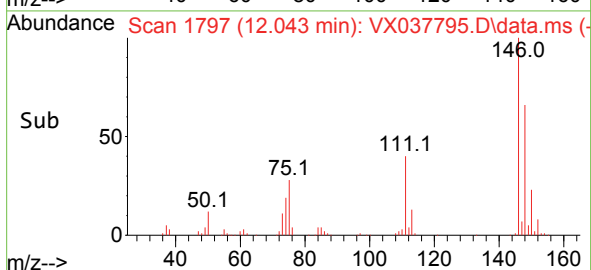
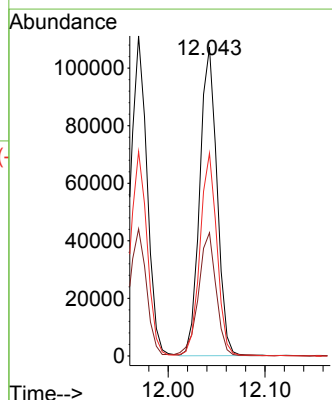
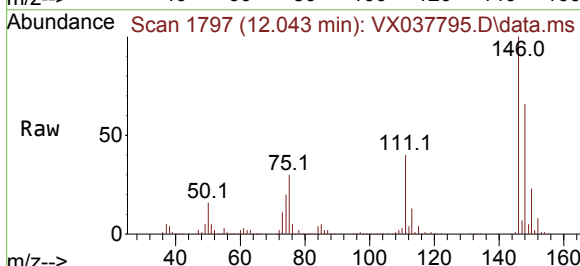
Tgt Ion:146 Resp: 132953

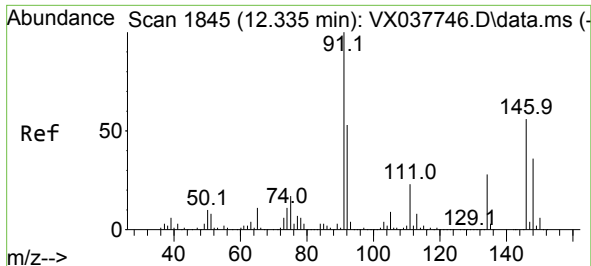
Ion Ratio Lower Upper

146 100

111 40.9 21.3 63.7

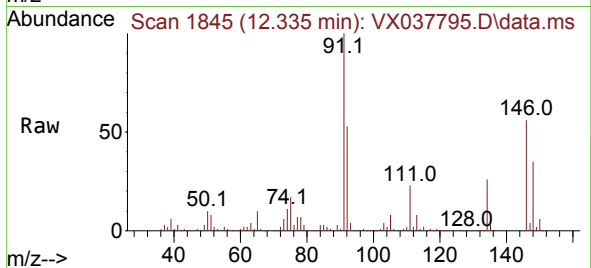
148 64.5 31.8 95.4



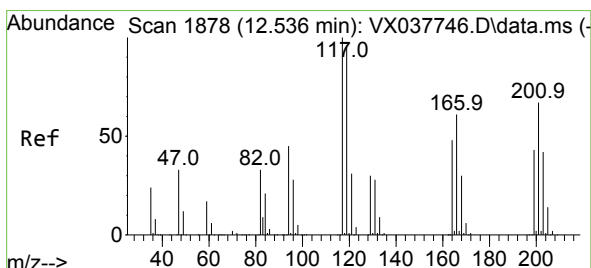
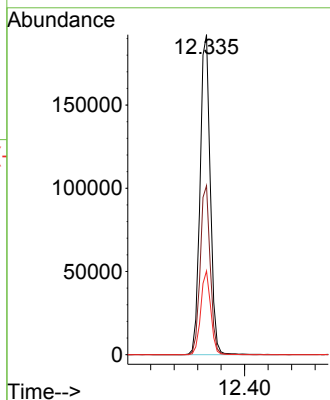
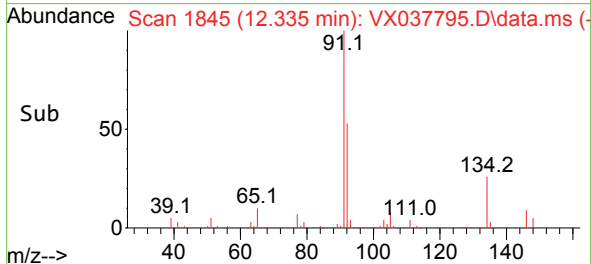


#89
n-Butylbenzene
Concen: 19.555 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.000 min
Lab File: VX037795.D
Acq: 19 Sep 2023 10:58

Instrument :
MSVOA_X
ClientSampleId :

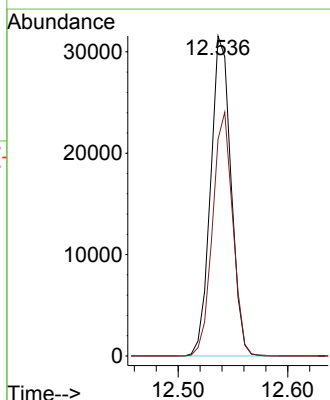
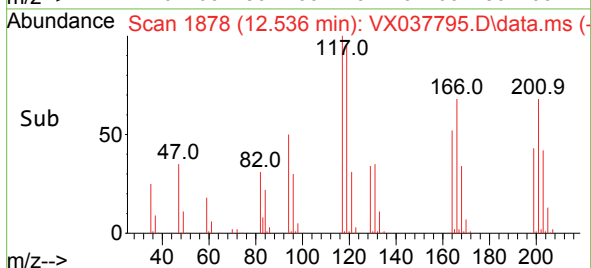
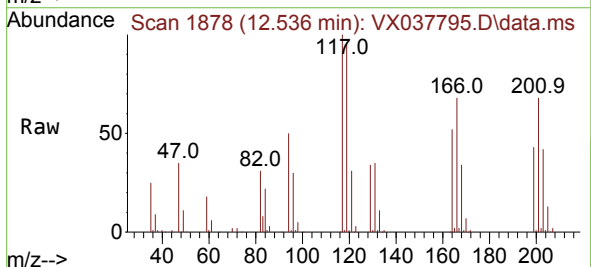


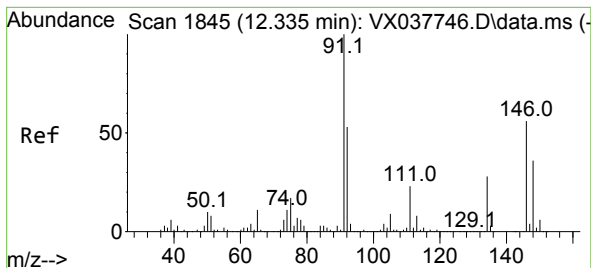
Tgt Ion: 91 Resp: 231418
Ion Ratio Lower Upper
91 100
92 52.2 27.4 82.0
134 25.5 12.6 37.8



#90
Hexachloroethane
Concen: 17.808 ug/l
RT: 12.536 min Scan# 1878
Delta R.T. -0.000 min
Lab File: VX037795.D
Acq: 19 Sep 2023 10:58

Tgt Ion: 117 Resp: 40759
Ion Ratio Lower Upper
117 100
201 75.4 32.9 98.6





#91

1,2-Dichlorobenzene

Concen: 17.924 ug/l

RT: 12.335 min Scan# 1845

Delta R.T. -0.000 min

Lab File: VX037795.D

Acq: 19 Sep 2023 10:58

Instrument :

MSVOA_X

ClientSampleId :

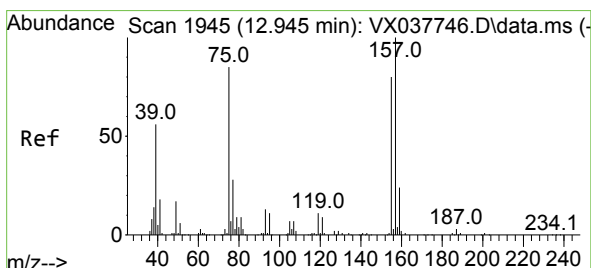
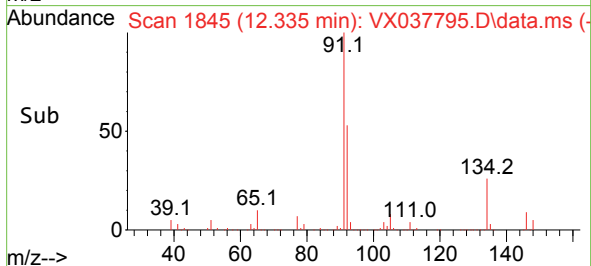
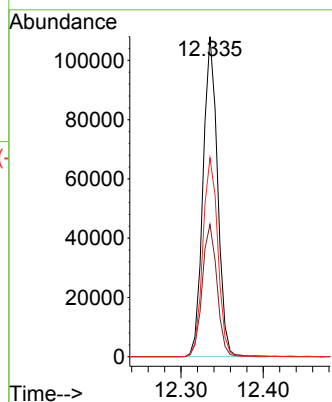
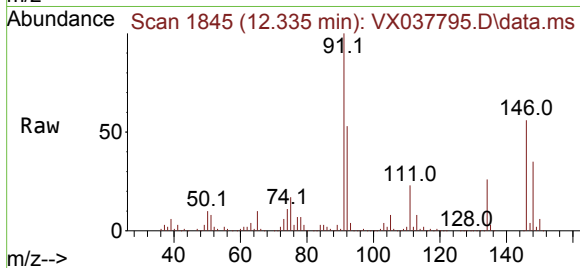
Tgt Ion:146 Resp: 132210

Ion Ratio Lower Upper

146 100

111 42.0 22.4 67.0

148 64.3 31.6 95.0



#92

1,2-Dibromo-3-Chloropropane

Concen: 17.019 ug/l

RT: 12.939 min Scan# 1944

Delta R.T. -0.000 min

Lab File: VX037795.D

Acq: 19 Sep 2023 10:58

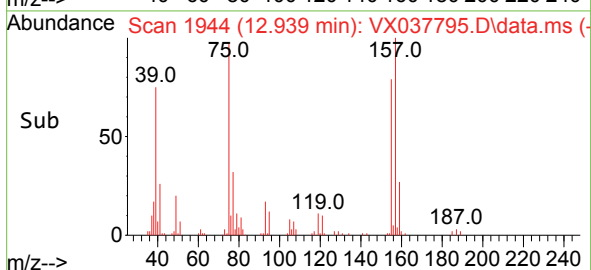
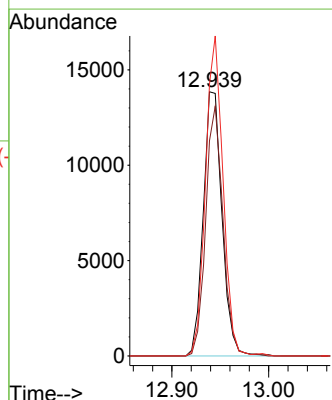
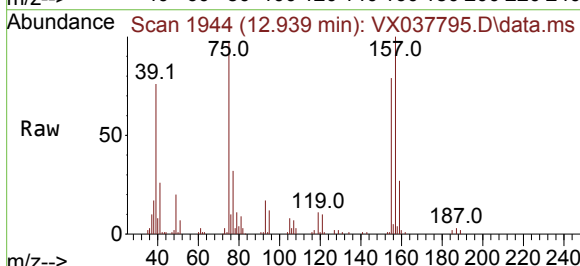
Tgt Ion: 75 Resp: 18683

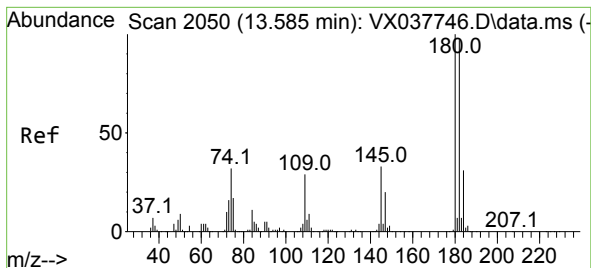
Ion Ratio Lower Upper

75 100

155 87.9 36.1 108.5

157 113.4 44.9 134.7





#93

1,2,4-Trichlorobenzene

Concen: 19.963 ug/l

RT: 13.585 min Scan# 2050

Delta R.T. -0.006 min

Lab File: VX037795.D

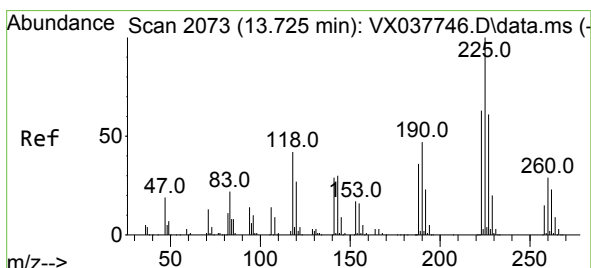
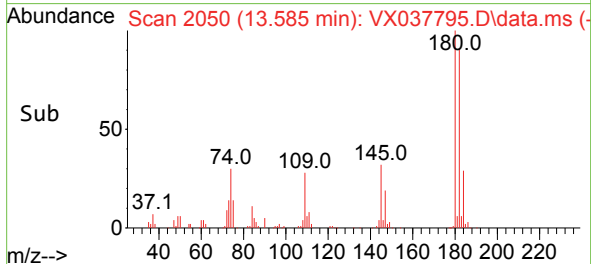
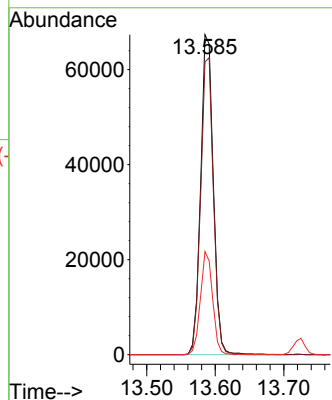
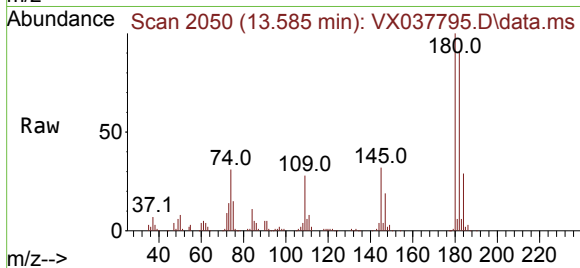
Acq: 19 Sep 2023 10:58

Instrument :

MSVOA_X

ClientSampleId :

Tgt Ion:180	Resp:	86739	
Ion	Ratio	Lower	Upper
180	100		
182	93.4	48.3	144.8
145	31.1	18.0	54.0



#94

Hexachlorobutadiene

Concen: 19.485 ug/l

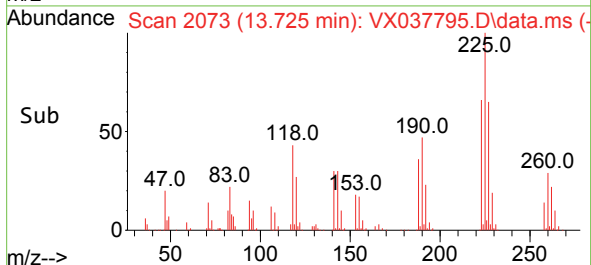
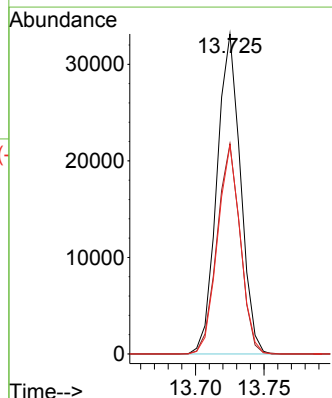
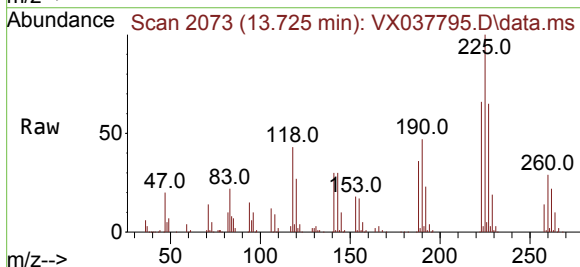
RT: 13.725 min Scan# 2073

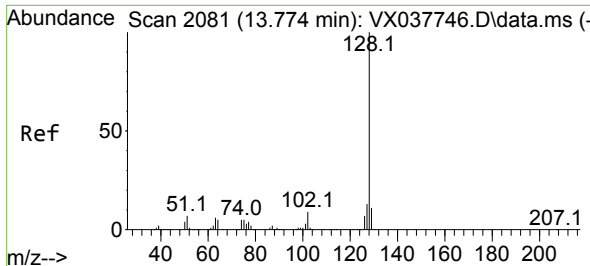
Delta R.T. -0.000 min

Lab File: VX037795.D

Acq: 19 Sep 2023 10:58

Tgt Ion:225	Resp:	39535	
Ion	Ratio	Lower	Upper
225	100		
223	64.3	31.1	93.2
227	63.3	32.5	97.5

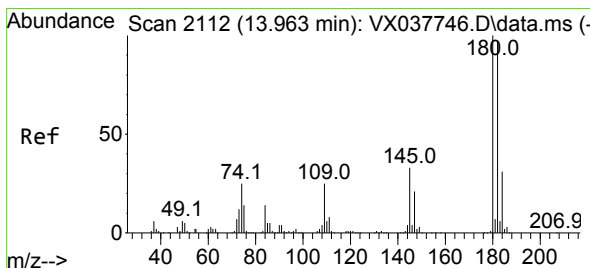
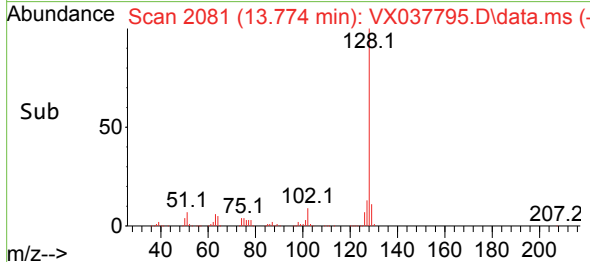
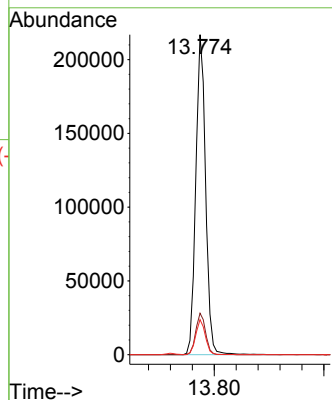
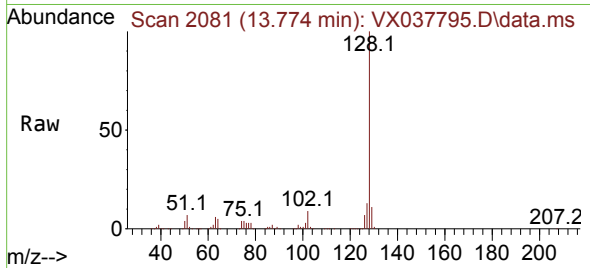




#95
Naphthalene
Concen: 18.474 ug/l
RT: 13.774 min Scan# 2081
Delta R.T. -0.006 min
Lab File: VX037795.D
Acq: 19 Sep 2023 10:58

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:128 Resp: 271467
Ion Ratio Lower Upper
128 100
127 12.9 10.3 15.5
129 10.7 8.8 13.2



#96
1,2,3-Trichlorobenzene
Concen: 18.879 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX037795.D
Acq: 19 Sep 2023 10:58

Tgt Ion:180 Resp: 84417
Ion Ratio Lower Upper
180 100
182 96.0 46.9 140.6
145 33.8 17.8 53.5

