

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX080724\
 Data File : VX042931.D
 Acq On : 07 Aug 2024 23:32
 Operator : JC/MD
 Sample : VX0807WBS03
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Aug 08 04:03:06 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X080724W.M
 Quant Title : SW846 8260
 QLast Update : Wed Aug 07 02:55:22 2024
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.550	168	225486	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.757	114	373601	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	321248	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.018	152	154605	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	167494	54.109	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	= 108.220%	
35) Dibromofluoromethane	5.385	113	133718	54.740	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	= 109.480%	
50) Toluene-d8	8.647	98	456607	52.653	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	= 105.300%	
62) 4-Bromofluorobenzene	11.079	95	161338	51.773	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	= 103.540%	
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.166	85	51189	21.061	ug/l	97
3) Chloromethane	1.294	50	49804	18.807	ug/l	97
4) Vinyl Chloride	1.374	62	51148	20.357	ug/l	99
5) Bromomethane	1.599	94	30525	20.074	ug/l	98
6) Chloroethane	1.666	64	24881	17.382	ug/l	# 84
7) Trichlorofluoromethane	1.867	101	79425	20.326	ug/l	97
8) Diethyl Ether	2.136	74	29626	20.613	ug/l	95
9) 1,1,2-Trichlorotrifluo...	2.319	101	49259	20.050	ug/l	95
10) Methyl Iodide	2.447	142	54492	21.451	ug/l	96
11) Tert butyl alcohol	2.995	59	66042	107.262	ug/l	# 92
12) 1,1-Dichloroethene	2.313	96	49509	19.920	ug/l	88
13) Acrolein	2.239	56	65284	107.570	ug/l	96
14) Allyl chloride	2.660	41	78706	20.958	ug/l	94
15) Acrylonitrile	3.075	53	152387	96.969	ug/l	99
16) Acetone	2.392	43	124989	93.093	ug/l	93
17) Carbon Disulfide	2.502	76	109447	18.096	ug/l	99
18) Methyl Acetate	2.709	43	81978	19.254	ug/l	94
19) Methyl tert-butyl Ether	3.117	73	171777	20.535	ug/l	100
20) Methylene Chloride	2.788	84	57263	19.932	ug/l	# 88
21) trans-1,2-Dichloroethene	3.087	96	50209	20.080	ug/l	92
22) Diisopropyl ether	3.763	45	166546	20.188	ug/l	93
23) Vinyl Acetate	3.721	43	943741	100.792	ug/l	96
24) 1,1-Dichloroethane	3.605	63	94980	20.018	ug/l	98
25) 2-Butanone	4.568	43	207136	98.238	ug/l	93
26) 2,2-Dichloropropane	4.471	77	57702	19.782	ug/l	94
27) cis-1,2-Dichloroethene	4.489	96	62297	21.008	ug/l	88
28) Bromochloromethane	4.904	49	37992	20.868	ug/l	87
29) Tetrahydrofuran	5.013	42	134851	94.646	ug/l	93
30) Chloroform	5.093	83	99309	19.993	ug/l	93
31) Cyclohexane	5.470	56	75000	19.364	ug/l	95
32) 1,1,1-Trichloroethane	5.379	97	88867	20.323	ug/l	97
36) 1,1-Dichloropropene	5.690	75	63479	19.167	ug/l	96
37) Ethyl Acetate	4.721	43	77309	18.656	ug/l	96
38) Carbon Tetrachloride	5.672	117	74043	19.805	ug/l	99
39) Methylcyclohexane	7.373	83	78453	19.927	ug/l	88
40) Benzene	6.037	78	208989	20.332	ug/l	99

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX080724\
 Data File : VX042931.D
 Acq On : 07 Aug 2024 23:32
 Operator : JC/MD
 Sample : VX0807WBS03
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Aug 08 04:03:06 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X080724W.M
 Quant Title : SW846 8260
 QLast Update : Wed Aug 07 02:55:22 2024
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.922	41	41315	19.358	ug/l	91
42) 1,2-Dichloroethane	6.092	62	78225	20.923	ug/l	98
43) Isopropyl Acetate	6.342	43	120762	19.705	ug/l	97
44) Trichloroethene	7.123	130	50749	19.649	ug/l	98
45) 1,2-Dichloropropane	7.434	63	49464	18.970	ug/l	98
46) Dibromomethane	7.580	93	38468	20.087	ug/l	93
47) Bromodichloromethane	7.824	83	71483	20.094	ug/l	98
48) Methyl methacrylate	7.696	41	58850	20.027	ug/l	90
49) 1,4-Dioxane	7.671	88	27895	427.627	ug/l #	91
51) 4-Methyl-2-Pentanone	8.574	43	409069	99.652	ug/l	97
52) Toluene	8.720	92	125374	20.108	ug/l	92
53) t-1,3-Dichloropropene	8.982	75	65931	20.049	ug/l	98
54) cis-1,3-Dichloropropene	8.366	75	73788	20.317	ug/l #	89
55) 1,1,2-Trichloroethane	9.153	97	51647	20.376	ug/l	97
56) Ethyl methacrylate	9.116	69	81630	20.014	ug/l	93
57) 1,3-Dichloropropane	9.311	76	84807	20.425	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.244	63	199562	103.811	ug/l	100
59) 2-Hexanone	9.433	43	320984	100.912	ug/l	99
60) Dibromochloromethane	9.519	129	54122	19.437	ug/l	98
61) 1,2-Dibromoethane	9.610	107	54748	20.444	ug/l	99
64) Tetrachloroethene	9.275	164	47975	21.478	ug/l	99
65) Chlorobenzene	10.079	112	139511	20.465	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.159	131	49729	21.156	ug/l	100
67) Ethyl Benzene	10.195	91	239439	20.881	ug/l	98
68) m/p-Xylenes	10.299	106	179600	41.028	ug/l	100
69) o-Xylene	10.640	106	89512	20.412	ug/l	99
70) Styrene	10.659	104	149174	21.155	ug/l	98
71) Bromoform	10.799	173	39165	20.623	ug/l #	99
73) Isopropylbenzene	10.963	105	230409	20.613	ug/l	100
74) N-amyl acetate	10.841	43	100704	20.023	ug/l	98
75) 1,1,2,2-Tetrachloroethane	11.213	83	80970	19.774	ug/l	99
76) 1,2,3-Trichloropropane	11.238	75	83197	23.928	ug/l	93
77) Bromobenzene	11.201	156	59784	21.026	ug/l	88
78) n-propylbenzene	11.305	91	251624	20.266	ug/l	99
79) 2-Chlorotoluene	11.366	91	161694	20.318	ug/l	96
80) 1,3,5-Trimethylbenzene	11.451	105	194703	21.037	ug/l	97
81) trans-1,4-Dichloro-2-b...	11.018	75	20123	18.818	ug/l	91
82) 4-Chlorotoluene	11.457	91	180551	20.185	ug/l	97
83) tert-Butylbenzene	11.713	119	193199	20.312	ug/l	99
84) 1,2,4-Trimethylbenzene	11.750	105	195292	20.959	ug/l	99
85) sec-Butylbenzene	11.890	105	232193	20.731	ug/l	100
86) p-Isopropyltoluene	12.006	119	190967	20.523	ug/l	98
87) 1,3-Dichlorobenzene	11.969	146	102237	19.868	ug/l	99
88) 1,4-Dichlorobenzene	12.042	146	102469	19.427	ug/l	98
89) n-Butylbenzene	12.329	91	152780	19.032	ug/l	98
90) Hexachloroethane	12.536	117	31694	18.620	ug/l	88
91) 1,2-Dichlorobenzene	12.335	146	106175	20.605	ug/l	98
92) 1,2-Dibromo-3-Chloropr...	12.939	75	17526	19.479	ug/l	80
93) 1,2,4-Trichlorobenzene	13.585	180	61244	19.485	ug/l	96
94) Hexachlorobutadiene	13.725	225	26932	20.203	ug/l	97
95) Naphthalene	13.774	128	222061	20.416	ug/l	100
96) 1,2,3-Trichlorobenzene	13.957	180	63833	20.175	ug/l	99

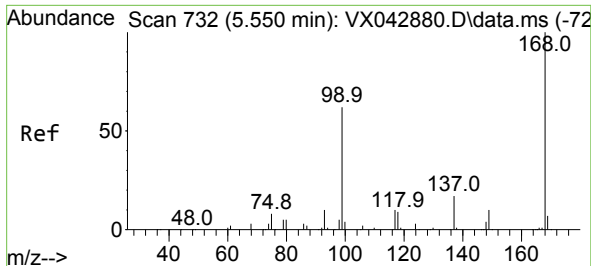
Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX080724\
Data File : VX042931.D
Acq On : 07 Aug 2024 23:32
Operator : JC/MD
Sample : VX0807WBS03
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 36 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :

Quant Time: Aug 08 04:03:06 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X080724W.M
Quant Title : SW846 8260
QLast Update : Wed Aug 07 02:55:22 2024
Response via : Initial Calibration

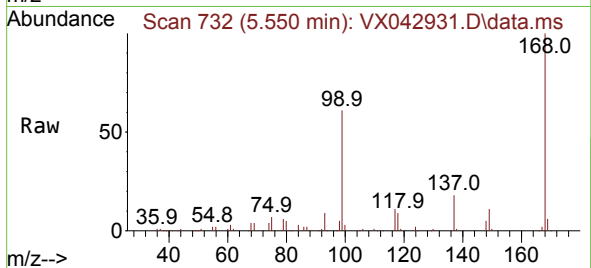
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
----------	------	------	----------	------	-------	----------

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

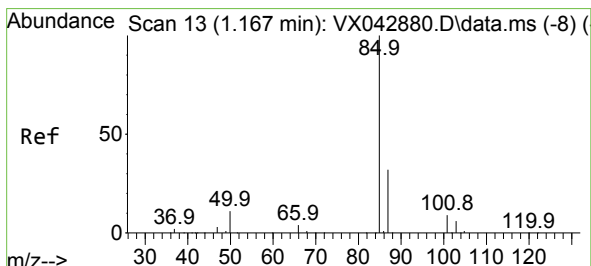
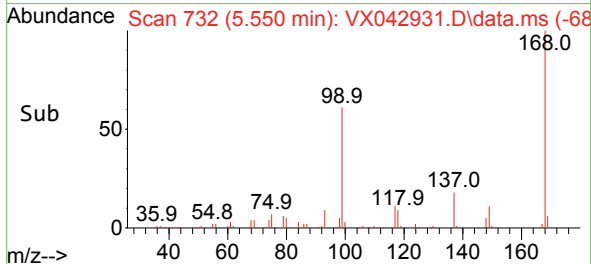
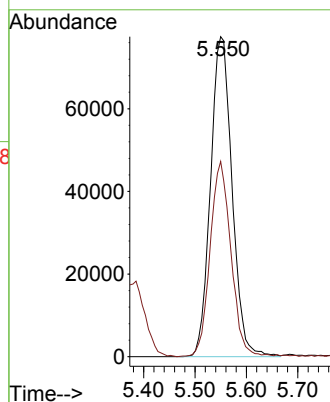


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX042931.D
Acq: 07 Aug 2024 23:32

Instrument :
MSVOA_X
ClientSampleId :

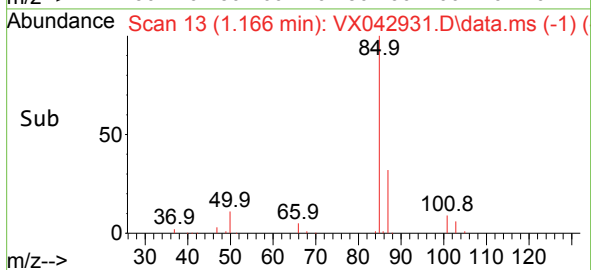
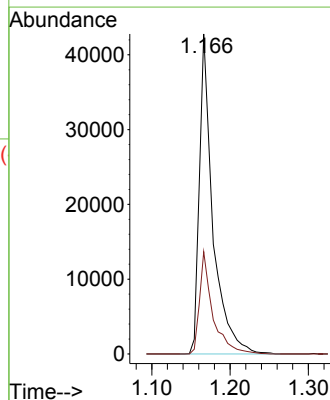
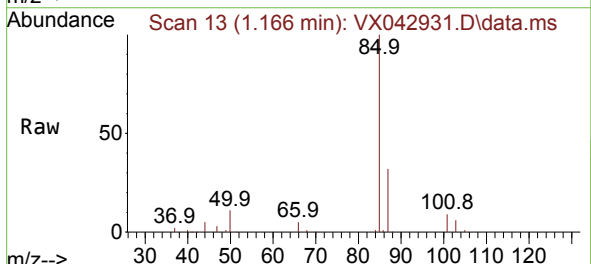


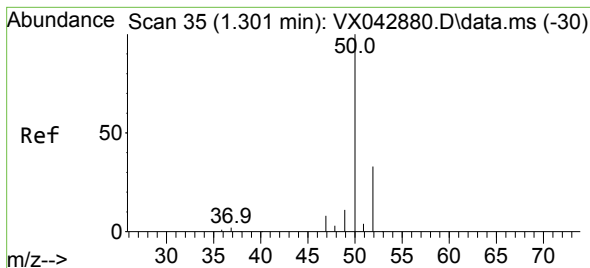
Tgt Ion:168 Resp: 225486
Ion Ratio Lower Upper
168 100
99 60.9 56.6 85.0



#2
Dichlorodifluoromethane
Concen: 21.061 ug/l
RT: 1.166 min Scan# 13
Delta R.T. -0.000 min
Lab File: VX042931.D
Acq: 07 Aug 2024 23:32

Tgt Ion: 85 Resp: 51189
Ion Ratio Lower Upper
85 100
87 32.0 16.7 50.1





#3

Chloromethane

Concen: 18.807 ug/l

RT: 1.294 min Scan# 34

Delta R.T. -0.006 min

Lab File: VX042931.D

Acq: 07 Aug 2024 23:32

Instrument :

MSVOA_X

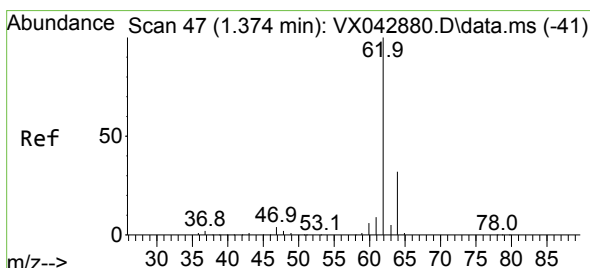
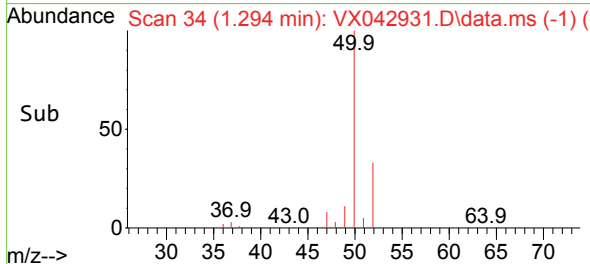
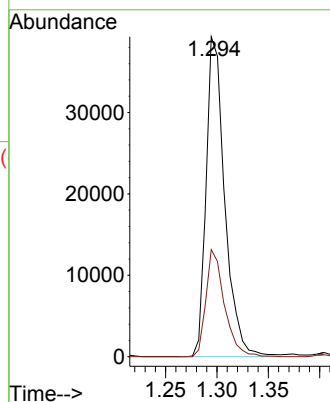
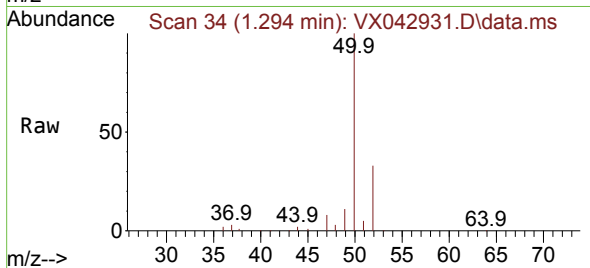
ClientSampleId :

Tgt Ion: 50 Resp: 49804

Ion Ratio Lower Upper

50 100

52 33.4 25.5 38.3



#4

Vinyl Chloride

Concen: 20.357 ug/l

RT: 1.374 min Scan# 47

Delta R.T. -0.000 min

Lab File: VX042931.D

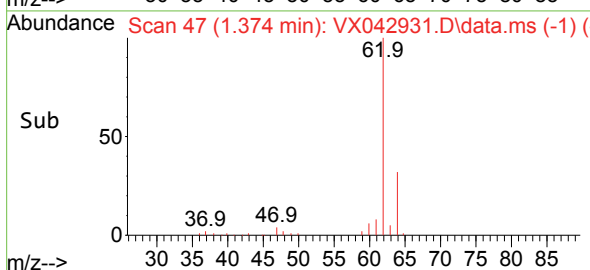
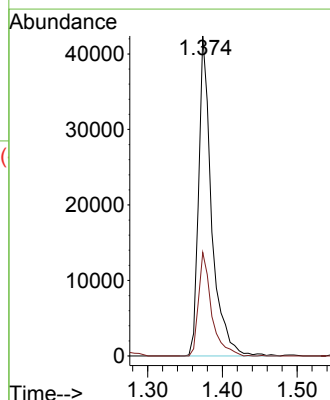
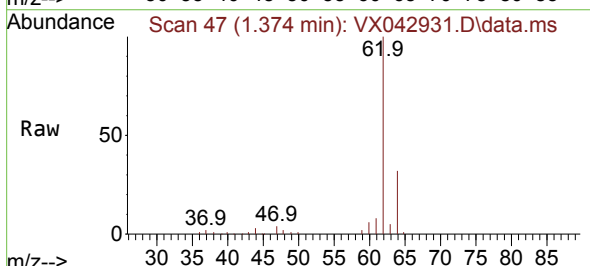
Acq: 07 Aug 2024 23:32

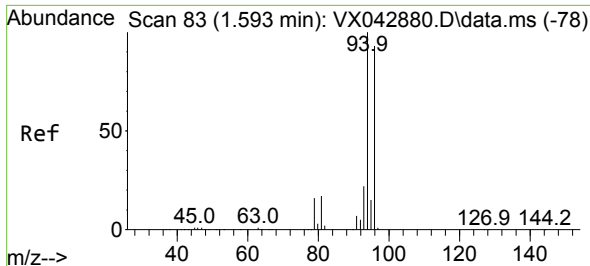
Tgt Ion: 62 Resp: 51148

Ion Ratio Lower Upper

62 100

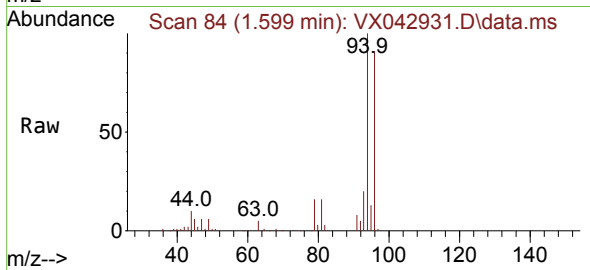
64 32.4 25.4 38.0



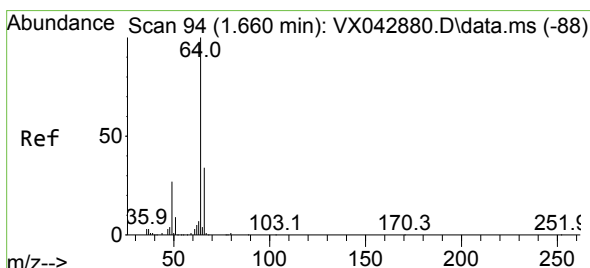
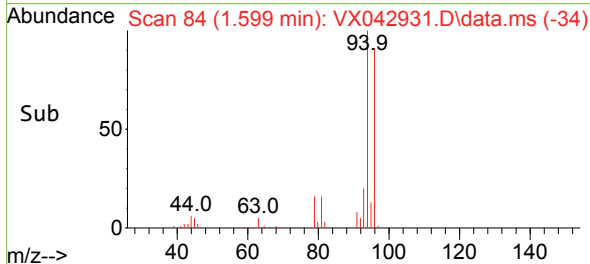
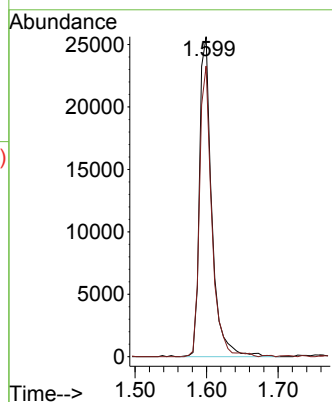


#5
 Bromomethane
 Concen: 20.074 ug/l
 RT: 1.599 min Scan# 84
 Delta R.T. 0.006 min
 Lab File: VX042931.D
 Acq: 07 Aug 2024 23:32

Instrument :
 MSVOA_X
 ClientSampleId :

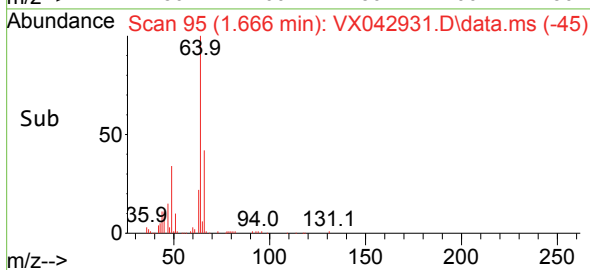
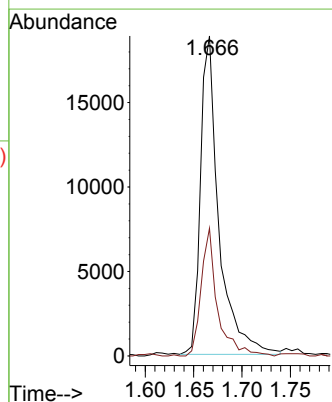
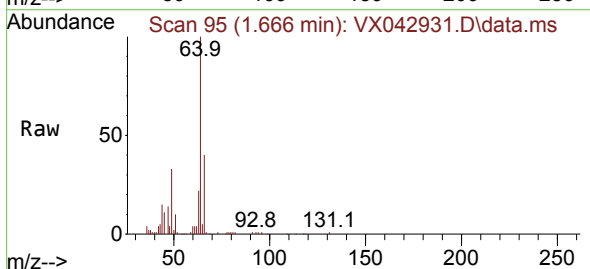


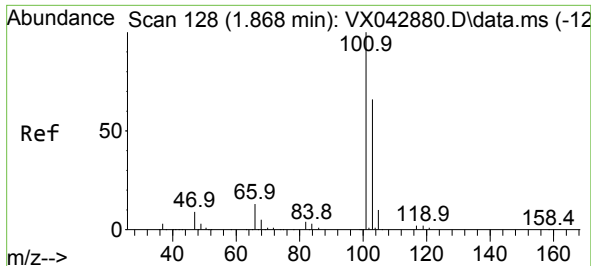
Tgt Ion: 94 Resp: 30525
 Ion Ratio Lower Upper
 94 100
 96 90.9 74.6 111.8



#6
 Chloroethane
 Concen: 17.382 ug/l
 RT: 1.666 min Scan# 95
 Delta R.T. 0.006 min
 Lab File: VX042931.D
 Acq: 07 Aug 2024 23:32

Tgt Ion: 64 Resp: 24881
 Ion Ratio Lower Upper
 64 100
 66 40.1 25.1 37.7#

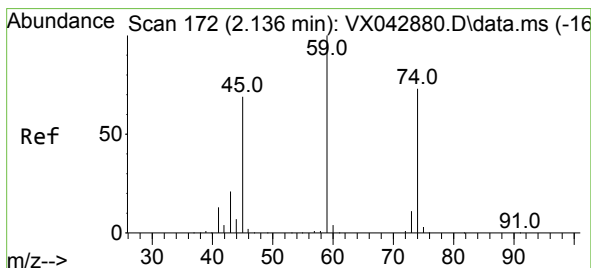
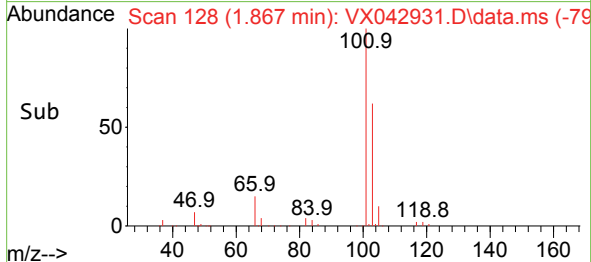
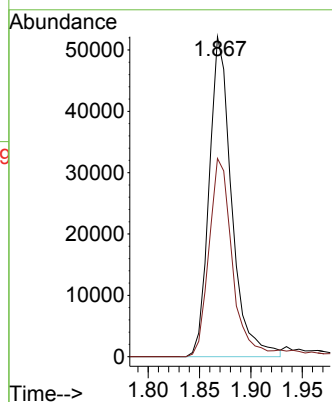
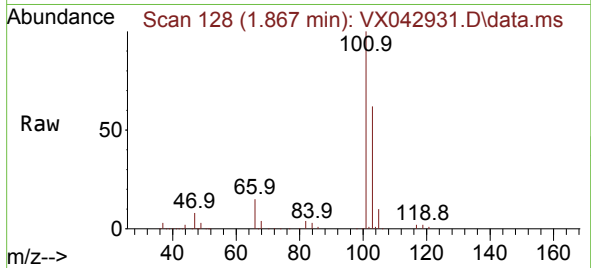




#7
Trichlorofluoromethane
Concen: 20.326 ug/l
RT: 1.867 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX042931.D
Acq: 07 Aug 2024 23:32

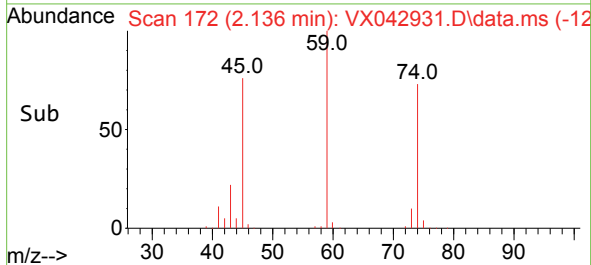
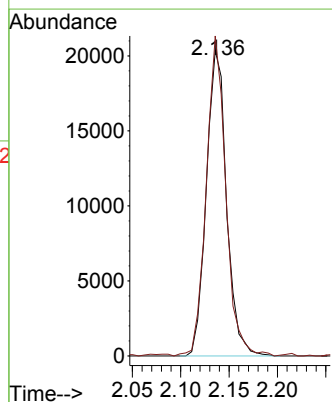
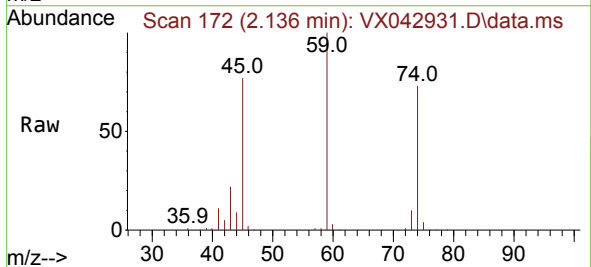
Instrument :
MSVOA_X
ClientSampleId :

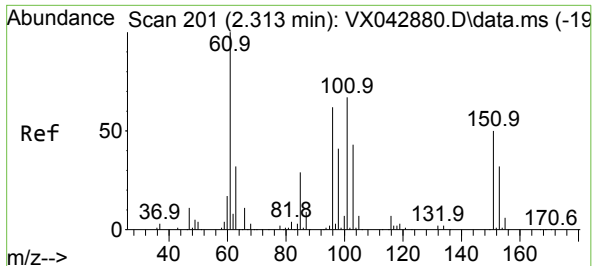
Tgt Ion:101 Resp: 79425
Ion Ratio Lower Upper
101 100
103 62.0 51.4 77.2



#8
Diethyl Ether
Concen: 20.613 ug/l
RT: 2.136 min Scan# 172
Delta R.T. -0.000 min
Lab File: VX042931.D
Acq: 07 Aug 2024 23:32

Tgt Ion: 74 Resp: 29626
Ion Ratio Lower Upper
74 100
45 101.2 53.3 159.8

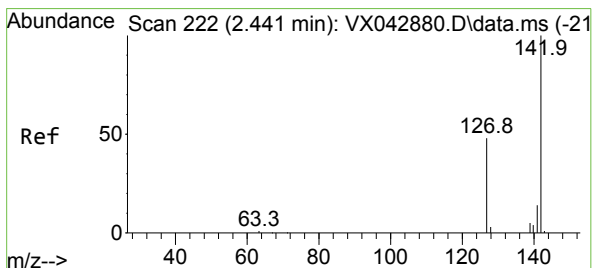
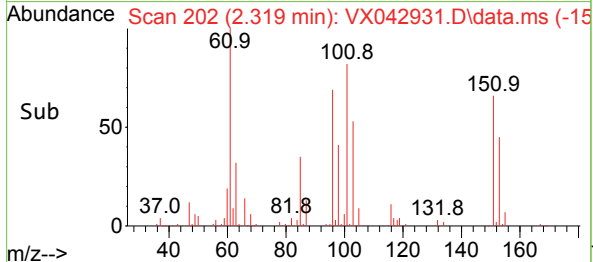
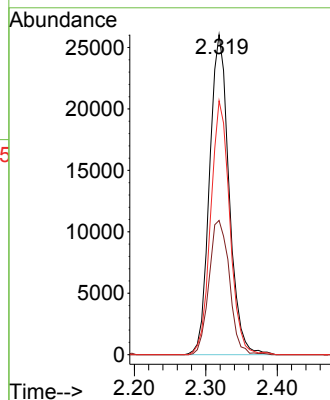
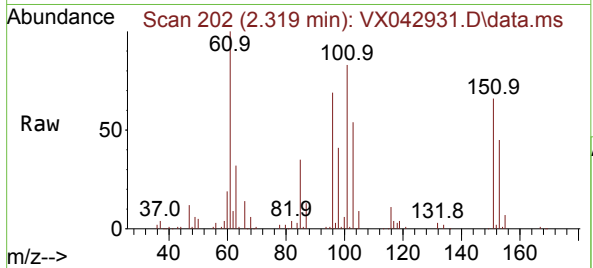




#9
1,1,2-Trichlorotrifluoroethane
Concen: 20.050 ug/l
RT: 2.319 min Scan# 201
Delta R.T. 0.006 min
Lab File: VX042931.D
Acq: 07 Aug 2024 23:32

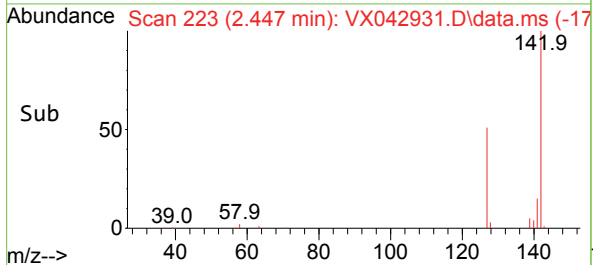
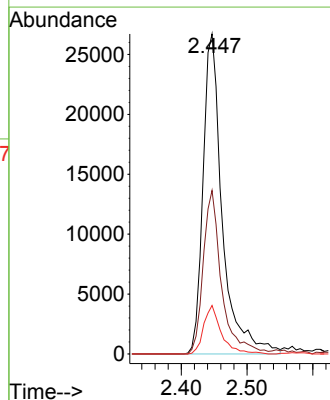
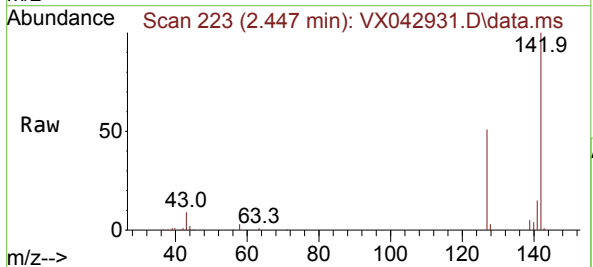
Instrument :
MSVOA_X
ClientSampleId :

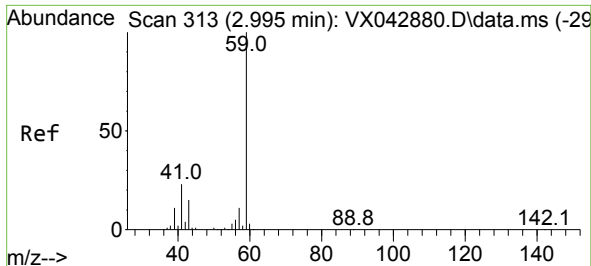
Tgt Ion:101	Resp:	49259
Ion	Ratio	Lower Upper
101	100	
85	44.0	37.0 55.6
151	77.8	58.6 87.8



#10
Methyl Iodide
Concen: 21.451 ug/l
RT: 2.447 min Scan# 223
Delta R.T. 0.006 min
Lab File: VX042931.D
Acq: 07 Aug 2024 23:32

Tgt Ion:142	Resp:	54492
Ion	Ratio	Lower Upper
142	100	
127	48.5	41.6 62.4
141	13.9	11.6 17.4

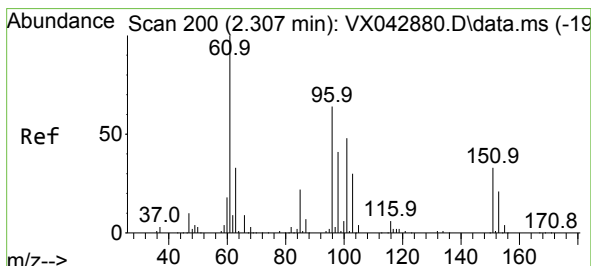
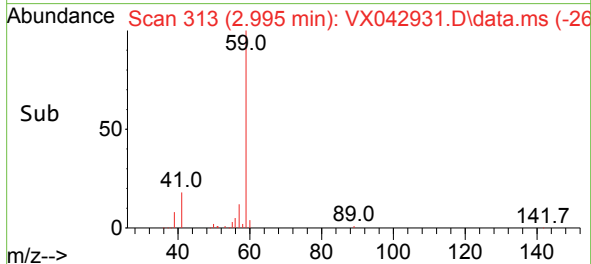
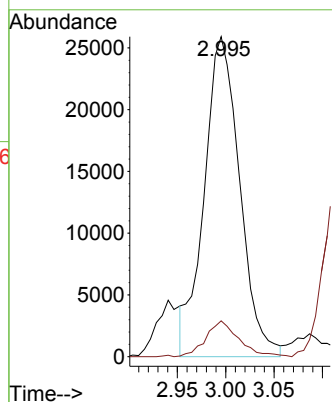
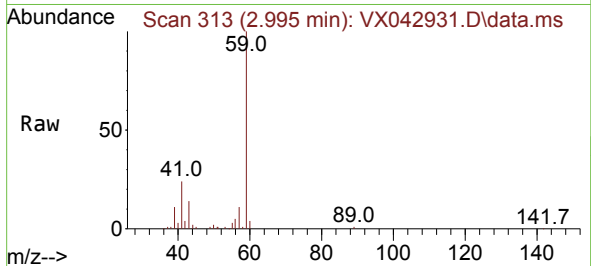




#11
Tert butyl alcohol
Concen: 107.262 ug/l
RT: 2.995 min Scan# 313
Delta R.T. -0.000 min
Lab File: VX042931.D
Acq: 07 Aug 2024 23:32

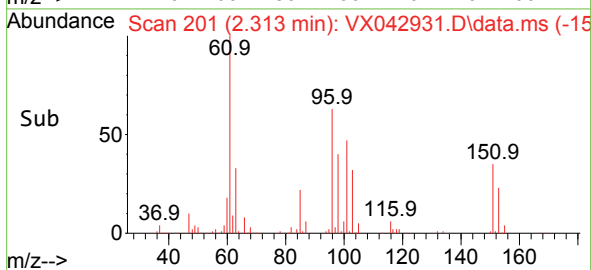
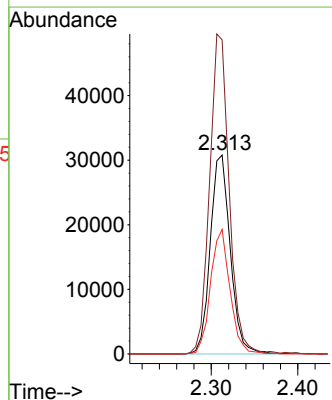
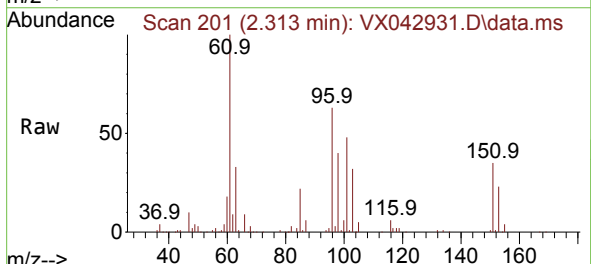
Instrument :
MSVOA_X
ClientSampleId :

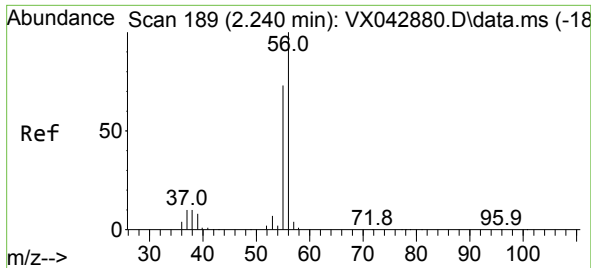
Tgt Ion: 59 Resp: 66042
Ion Ratio Lower Upper
59 100
57 10.4 6.0 9.0#



#12
1,1-Dichloroethene
Concen: 19.920 ug/l
RT: 2.313 min Scan# 201
Delta R.T. 0.006 min
Lab File: VX042931.D
Acq: 07 Aug 2024 23:32

Tgt Ion: 96 Resp: 49509
Ion Ratio Lower Upper
96 100
61 157.9 144.6 216.8
98 62.5 50.4 75.6

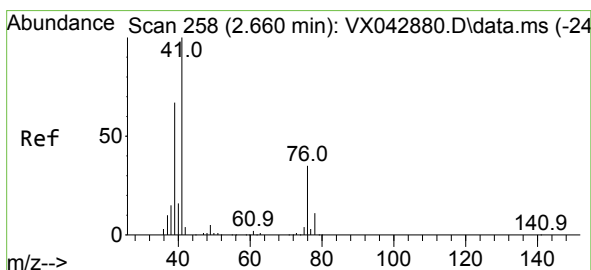
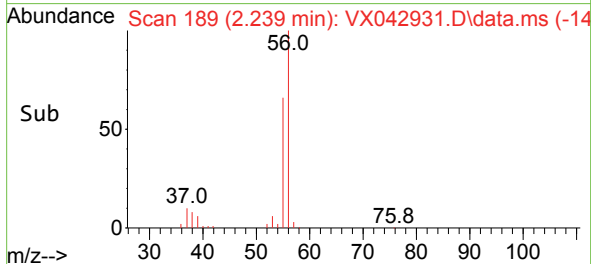
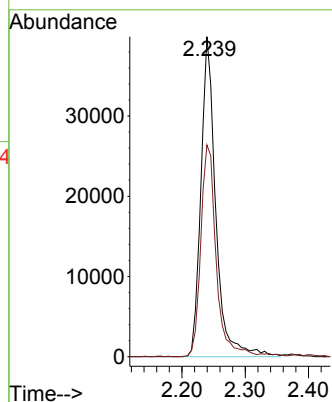
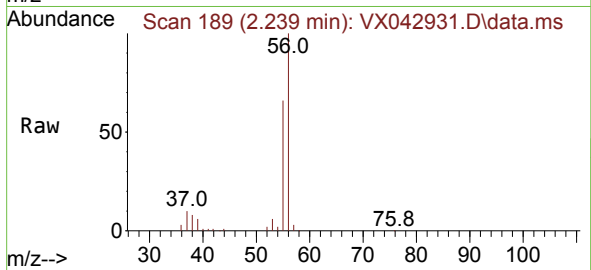




#13
Acrolein
Concen: 107.570 ug/l
RT: 2.239 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX042931.D
Acq: 07 Aug 2024 23:32

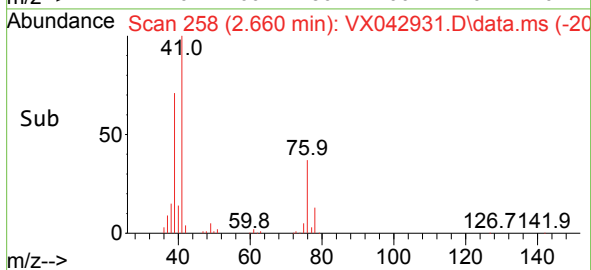
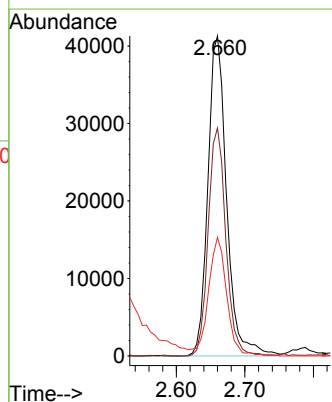
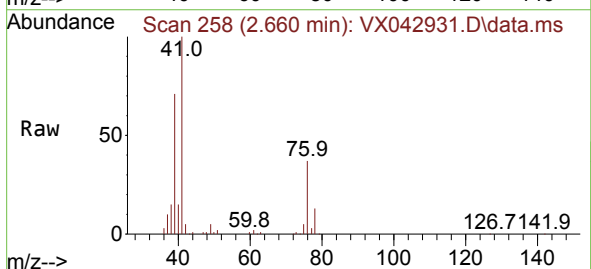
Instrument :
MSVOA_X
ClientSampleId :

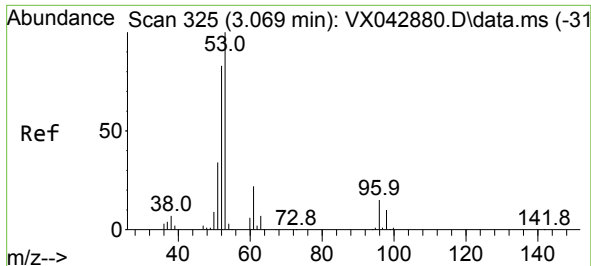
Tgt Ion: 56 Resp: 65284
Ion Ratio Lower Upper
56 100
55 68.4 57.1 85.7



#14
Allyl chloride
Concen: 20.958 ug/l
RT: 2.660 min Scan# 258
Delta R.T. -0.000 min
Lab File: VX042931.D
Acq: 07 Aug 2024 23:32

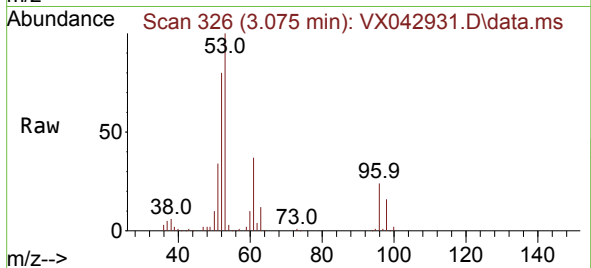
Tgt Ion: 41 Resp: 78706
Ion Ratio Lower Upper
41 100
39 67.0 55.8 83.6
76 36.3 24.3 36.5



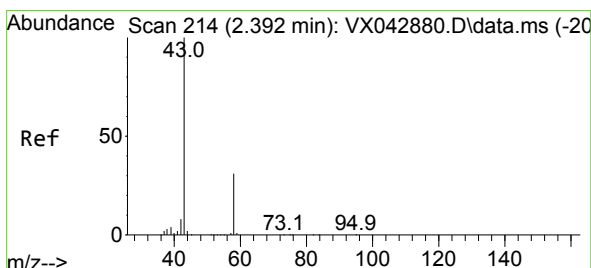
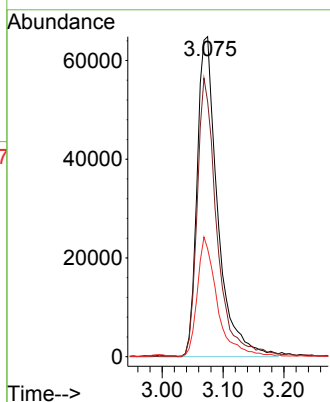
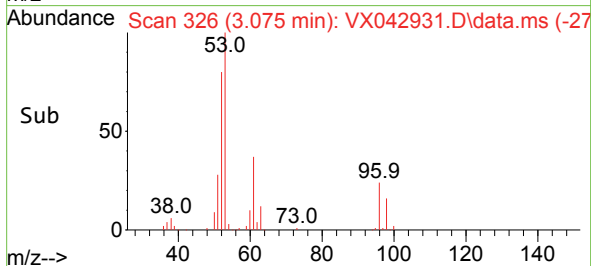


#15
Acrylonitrile
Concen: 96.969 ug/l
RT: 3.075 min Scan# 31
Delta R.T. 0.006 min
Lab File: VX042931.D
Acq: 07 Aug 2024 23:32

Instrument :
MSVOA_X
ClientSampleId :

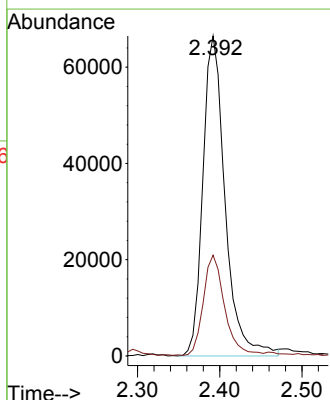
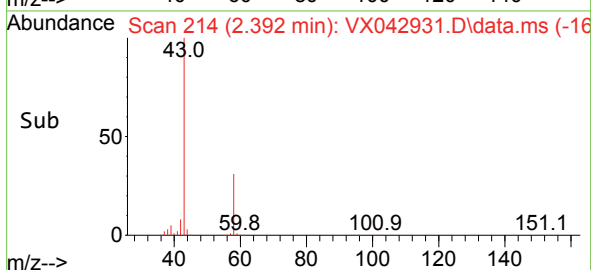
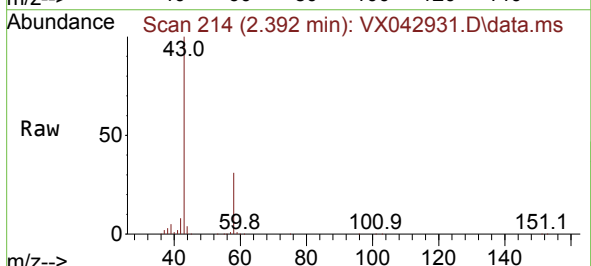


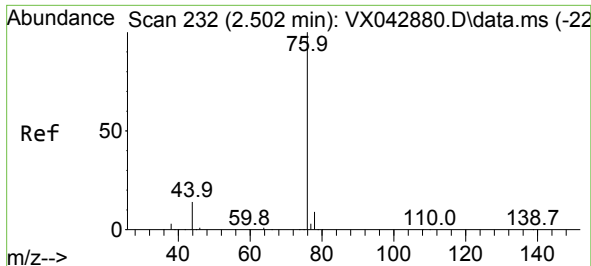
Tgt Ion: 53 Resp: 152387
Ion Ratio Lower Upper
53 100
52 83.6 66.0 99.0
51 36.0 29.8 44.6



#16
Acetone
Concen: 93.093 ug/l
RT: 2.392 min Scan# 214
Delta R.T. -0.000 min
Lab File: VX042931.D
Acq: 07 Aug 2024 23:32

Tgt Ion: 43 Resp: 124989
Ion Ratio Lower Upper
43 100
58 31.1 21.9 32.9





#17

Carbon Disulfide

Concen: 18.096 ug/l

RT: 2.502 min Scan# 21

Delta R.T. -0.000 min

Lab File: VX042931.D

Acq: 07 Aug 2024 23:32

Instrument :

MSVOA_X

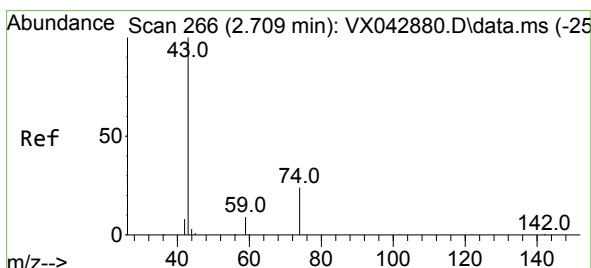
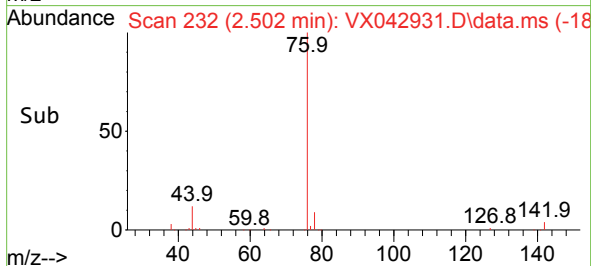
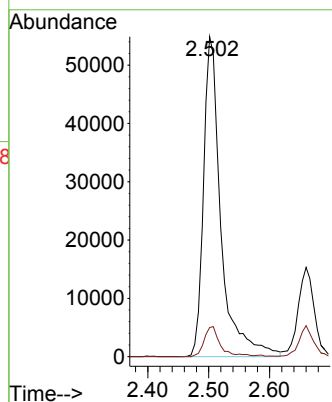
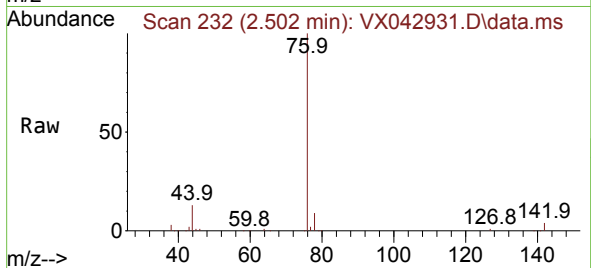
ClientSampleId :

Tgt Ion: 76 Resp: 109447

Ion Ratio Lower Upper

76 100

78 9.1 7.0 10.6



#18

Methyl Acetate

Concen: 19.254 ug/l

RT: 2.709 min Scan# 266

Delta R.T. -0.000 min

Lab File: VX042931.D

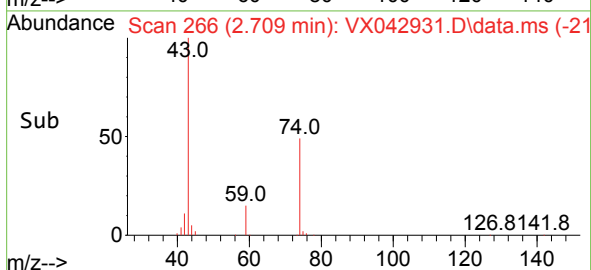
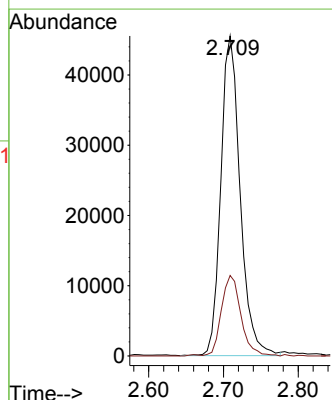
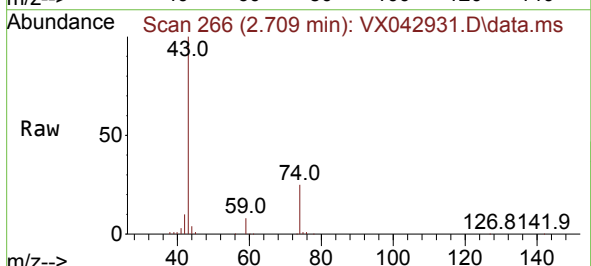
Acq: 07 Aug 2024 23:32

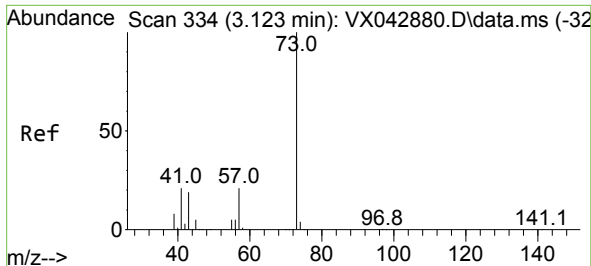
Tgt Ion: 43 Resp: 81978

Ion Ratio Lower Upper

43 100

74 25.4 17.8 26.8

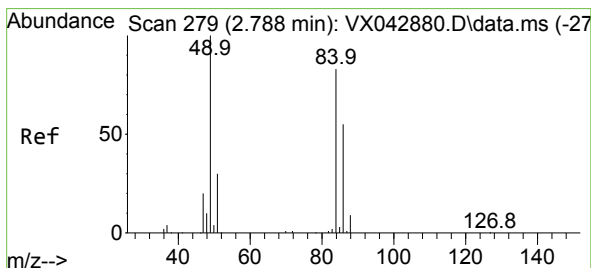
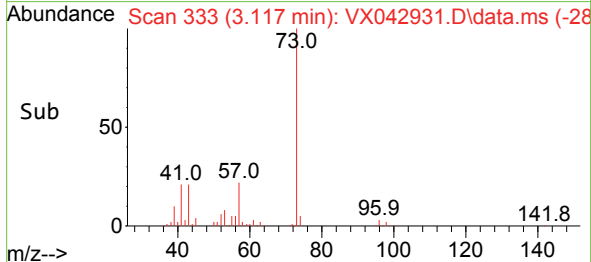
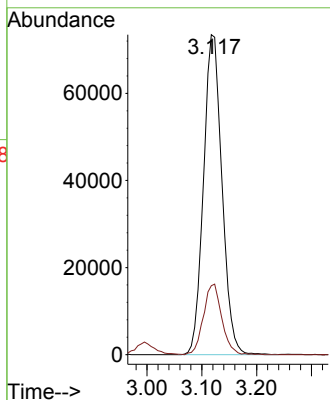
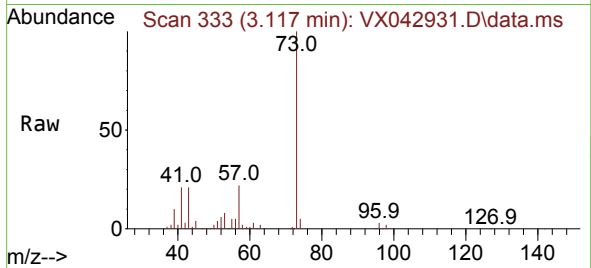




#19
Methyl tert-butyl Ether
Concen: 20.535 ug/l
RT: 3.117 min Scan# 311
Delta R.T. -0.006 min
Lab File: VX042931.D
Acq: 07 Aug 2024 23:32

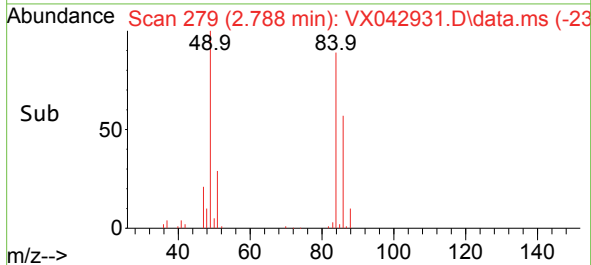
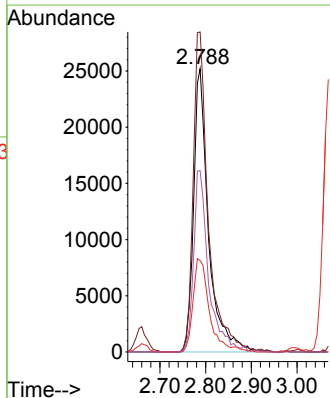
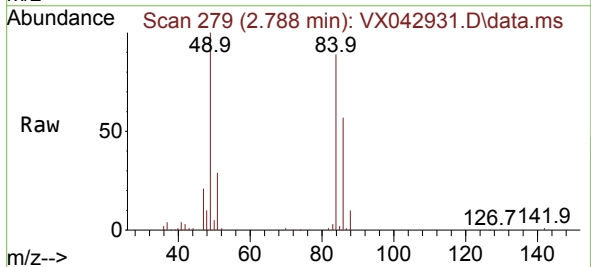
Instrument :
MSVOA_X
ClientSampleId :

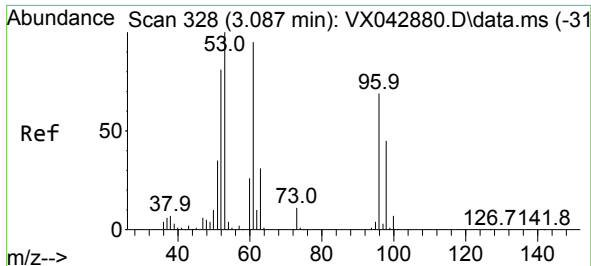
Tgt Ion: 73 Resp: 171777
Ion Ratio Lower Upper
73 100
57 21.5 17.3 25.9



#20
Methylene Chloride
Concen: 19.932 ug/l
RT: 2.788 min Scan# 279
Delta R.T. 0.000 min
Lab File: VX042931.D
Acq: 07 Aug 2024 23:32

Tgt Ion: 84 Resp: 57263
Ion Ratio Lower Upper
84 100
49 113.0 103.6 155.4
51 32.3 33.8 50.6#
86 64.0 49.4 74.0

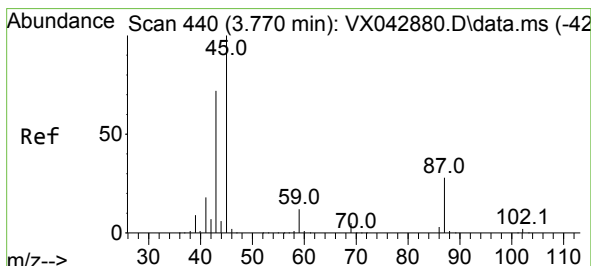
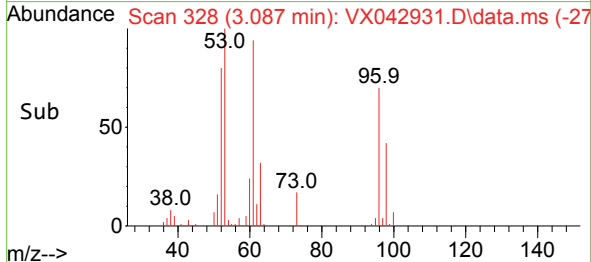
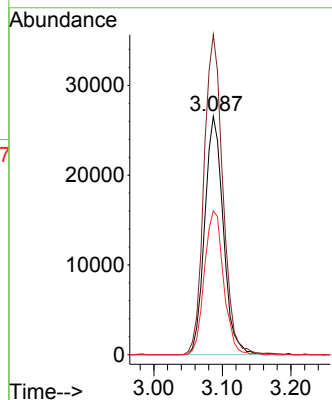
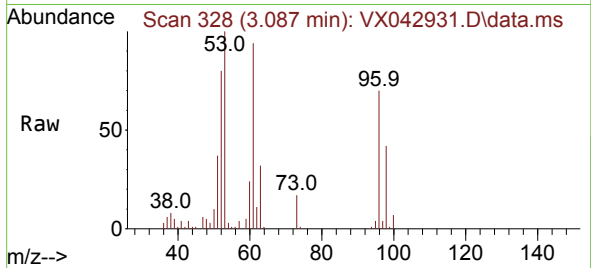




#21
trans-1,2-Dichloroethene
Concen: 20.080 ug/l
RT: 3.087 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX042931.D
Acq: 07 Aug 2024 23:32

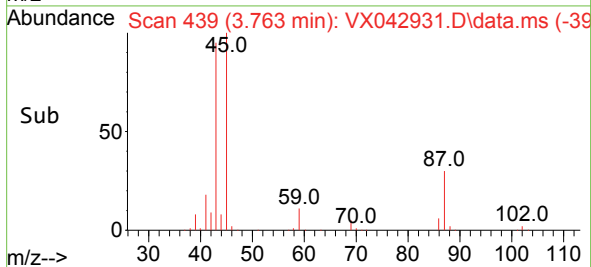
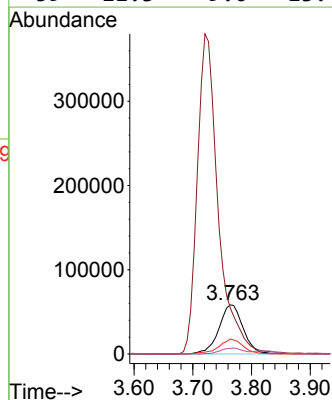
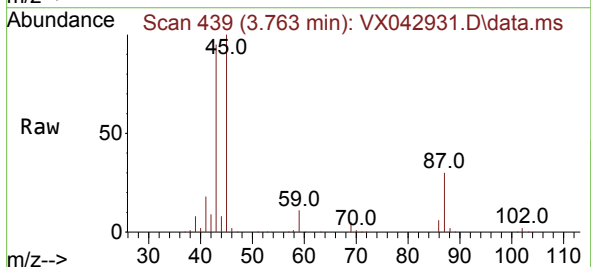
Instrument :
MSVOA_X
ClientSampleId :

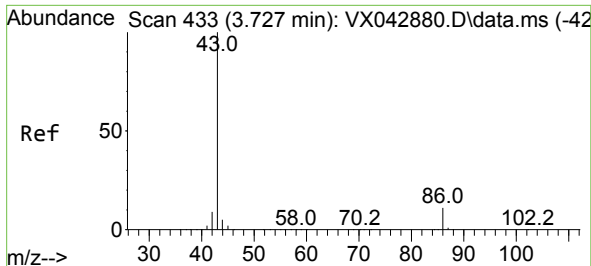
Tgt Ion: 96 Resp: 50209
Ion Ratio Lower Upper
96 100
61 134.3 119.2 178.8
98 60.4 48.7 73.1



#22
Diisopropyl ether
Concen: 20.188 ug/l
RT: 3.763 min Scan# 439
Delta R.T. -0.006 min
Lab File: VX042931.D
Acq: 07 Aug 2024 23:32

Tgt Ion: 45 Resp: 166546
Ion Ratio Lower Upper
45 100
43 94.2 69.7 104.5
87 30.5 20.8 31.2
59 11.3 9.0 13.4

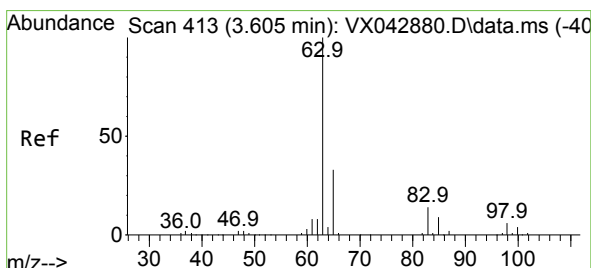
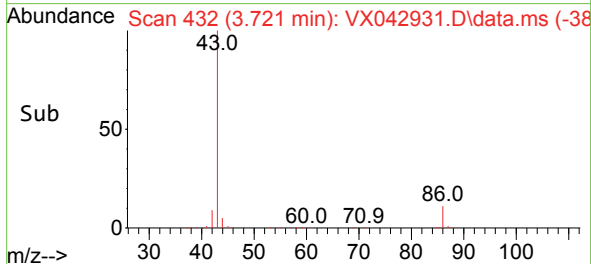
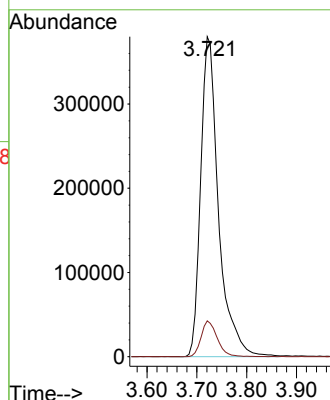
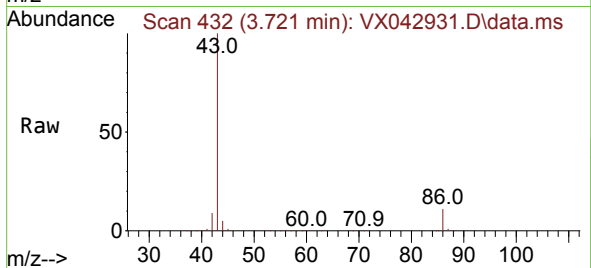




#23
 Vinyl Acetate
 Concen: 100.792 ug/l
 RT: 3.721 min Scan# 413
 Delta R.T. -0.006 min
 Lab File: VX042931.D
 Acq: 07 Aug 2024 23:32

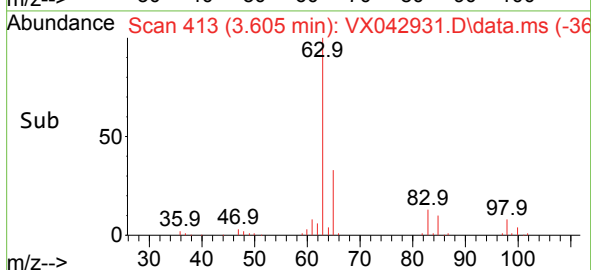
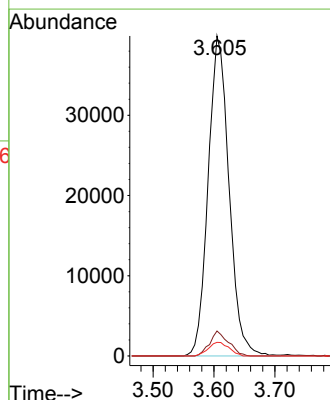
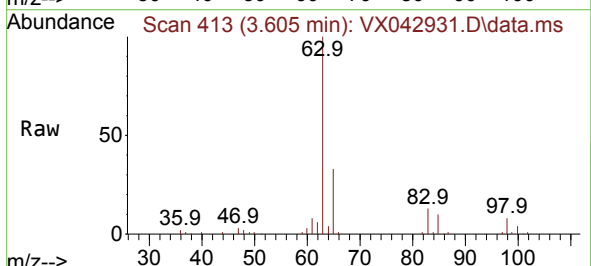
Instrument :
 MSVOA_X
 ClientSampleId :

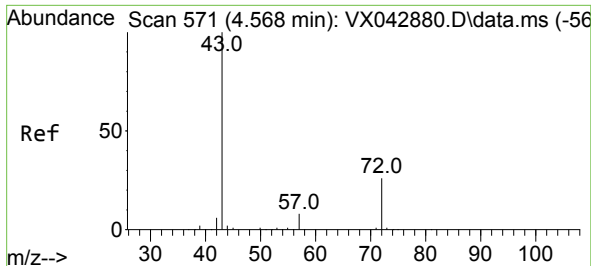
Tgt Ion: 43 Resp: 943741
 Ion Ratio Lower Upper
 43 100
 86 11.2 7.8 11.8



#24
 1,1-Dichloroethane
 Concen: 20.018 ug/l
 RT: 3.605 min Scan# 413
 Delta R.T. -0.000 min
 Lab File: VX042931.D
 Acq: 07 Aug 2024 23:32

Tgt Ion: 63 Resp: 94980
 Ion Ratio Lower Upper
 63 100
 98 7.8 3.3 9.8
 100 4.2 2.1 6.5

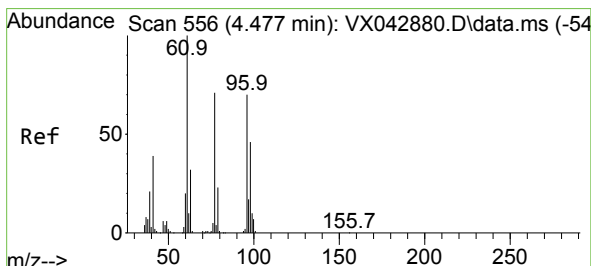
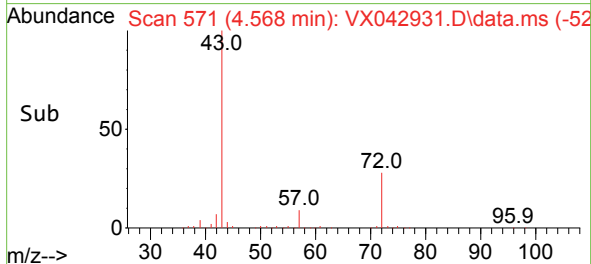
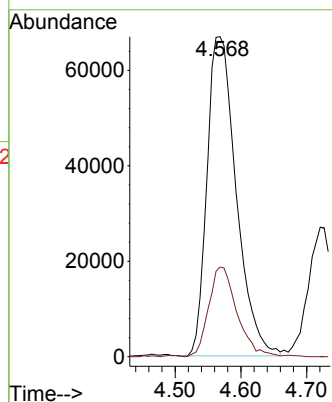
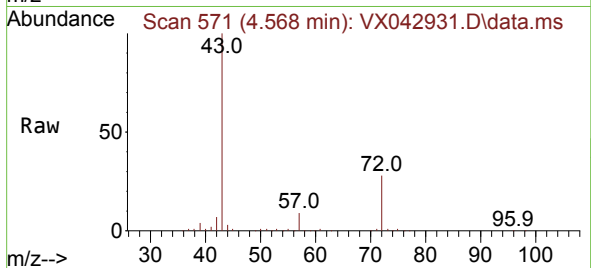




#25
2-Butanone
Concen: 98.238 ug/l
RT: 4.568 min Scan# 571
Delta R.T. -0.000 min
Lab File: VX042931.D
Acq: 07 Aug 2024 23:32

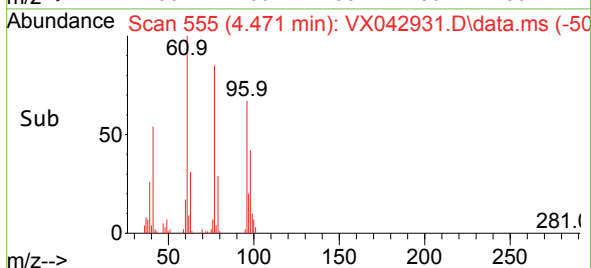
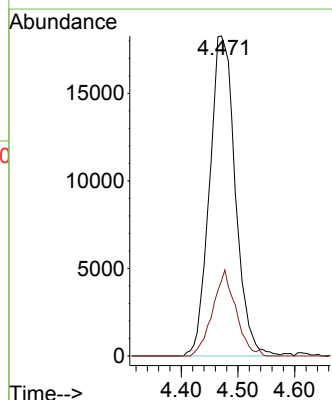
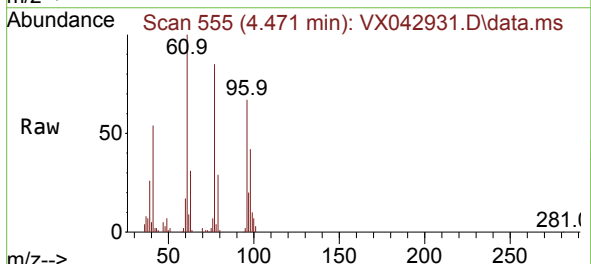
Instrument :
MSVOA_X
ClientSampleId :

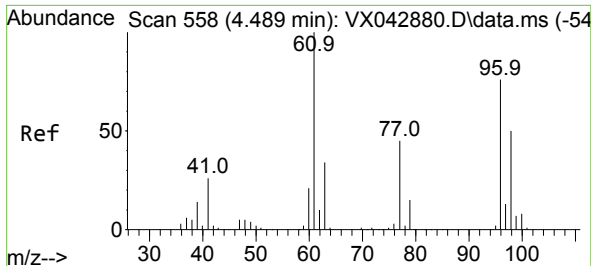
Tgt Ion: 43 Resp: 207136
Ion Ratio Lower Upper
43 100
72 27.9 19.4 29.2



#26
2,2-Dichloropropane
Concen: 19.782 ug/l
RT: 4.471 min Scan# 555
Delta R.T. -0.006 min
Lab File: VX042931.D
Acq: 07 Aug 2024 23:32

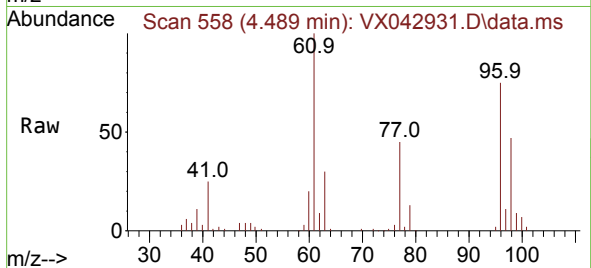
Tgt Ion: 77 Resp: 57702
Ion Ratio Lower Upper
77 100
97 24.3 10.8 32.3





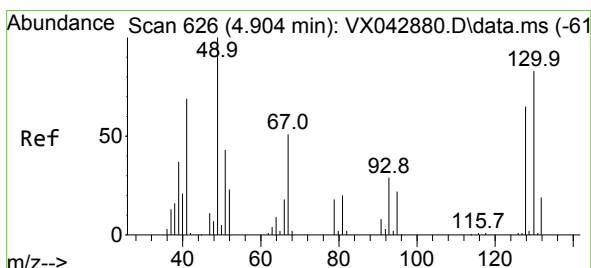
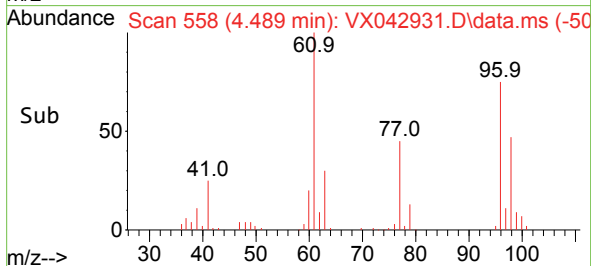
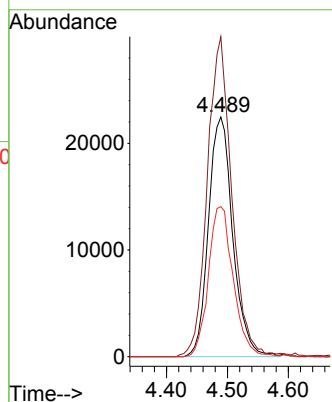
#27
 cis-1,2-Dichloroethene
 Concen: 21.008 ug/l
 RT: 4.489 min Scan# 51
 Delta R.T. -0.000 min
 Lab File: VX042931.D
 Acq: 07 Aug 2024 23:32

Instrument :
 MSVOA_X
 ClientSampleId :



Tgt Ion: 96 Resp: 62297

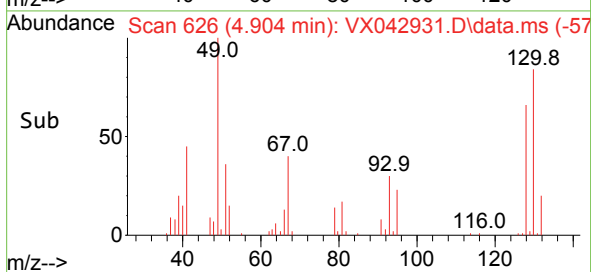
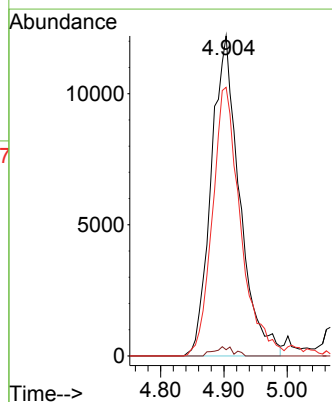
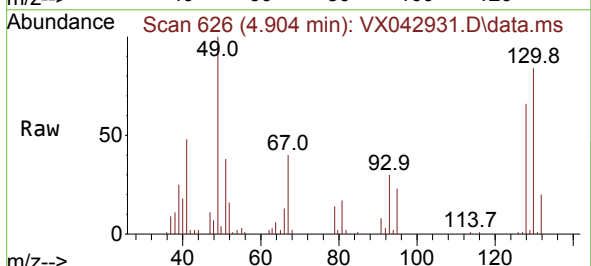
Ion	Ratio	Lower	Upper
96	100		
61	134.4	0.0	312.2
98	63.9	0.0	129.0

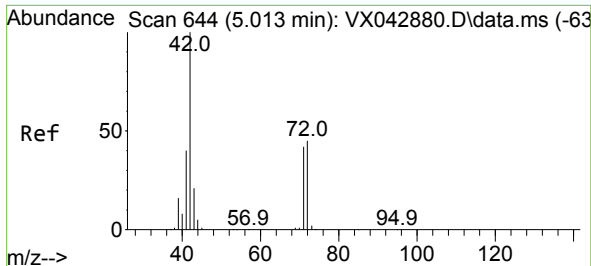


#28
 Bromochloromethane
 Concen: 20.868 ug/l
 RT: 4.904 min Scan# 626
 Delta R.T. -0.000 min
 Lab File: VX042931.D
 Acq: 07 Aug 2024 23:32

Tgt Ion: 49 Resp: 37992

Ion	Ratio	Lower	Upper
49	100		
129	2.0	0.0	3.8
130	83.4	57.5	86.3





#29

Tetrahydrofuran

Concen: 94.646 ug/l

RT: 5.013 min Scan# 644

Delta R.T. -0.000 min

Lab File: VX042931.D

Acq: 07 Aug 2024 23:32

Instrument :

MSVOA_X

ClientSampleId :

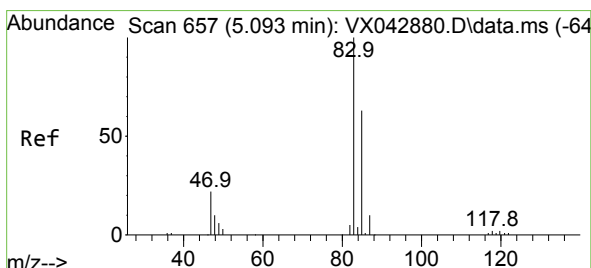
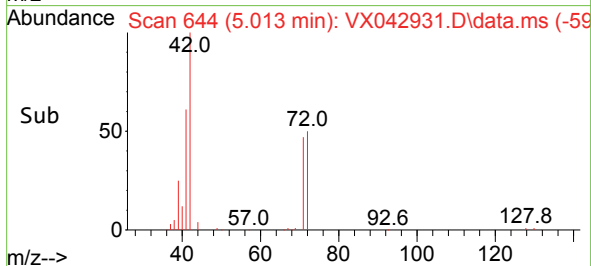
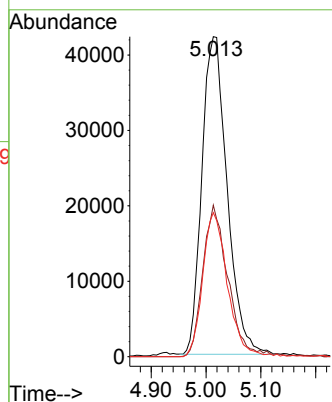
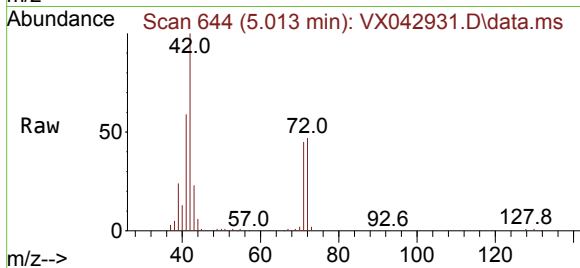
Tgt Ion: 42 Resp: 134851

Ion	Ratio	Lower	Upper
-----	-------	-------	-------

42	100		
----	-----	--	--

72	47.6	34.2	51.4
----	------	------	------

71	44.4	32.2	48.2
----	------	------	------



#30

Chloroform

Concen: 19.993 ug/l

RT: 5.093 min Scan# 657

Delta R.T. -0.000 min

Lab File: VX042931.D

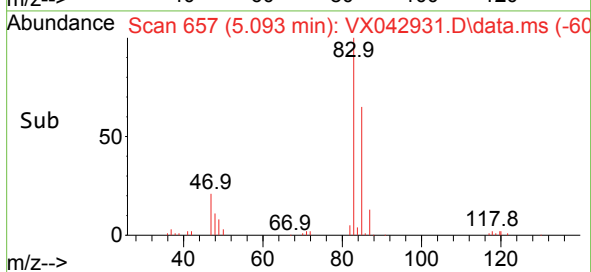
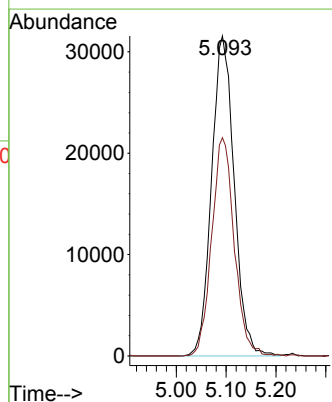
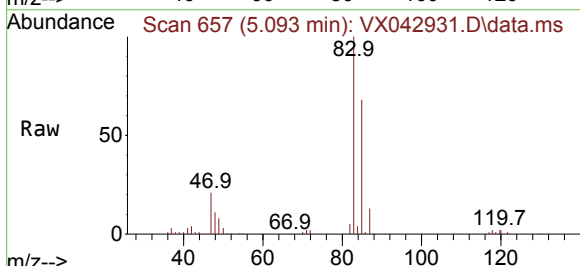
Acq: 07 Aug 2024 23:32

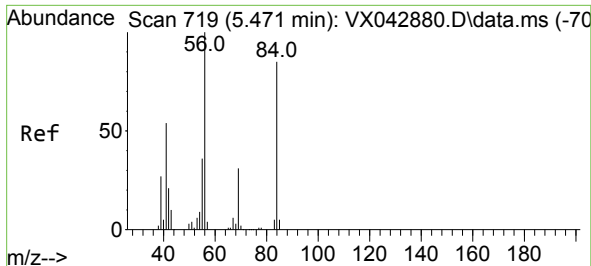
Tgt Ion: 83 Resp: 99309

Ion	Ratio	Lower	Upper
-----	-------	-------	-------

83	100		
----	-----	--	--

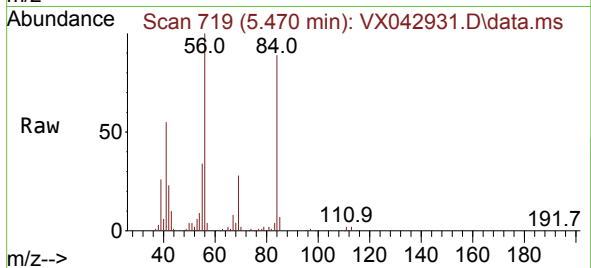
85	68.2	50.3	75.5
----	------	------	------



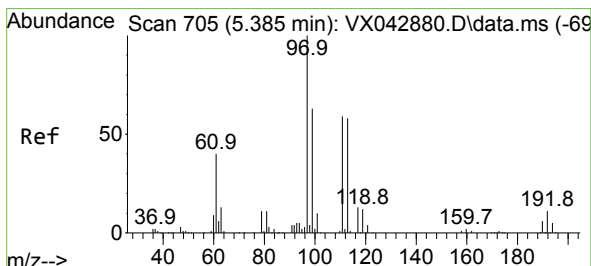
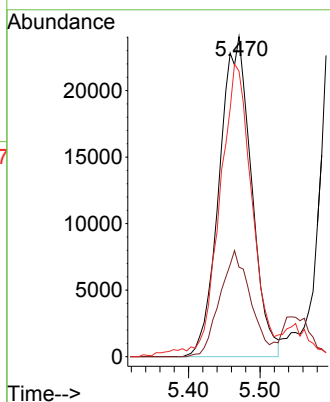
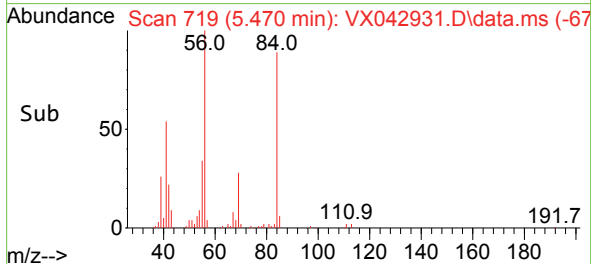


#31
Cyclohexane
Concen: 19.364 ug/l
RT: 5.470 min Scan# 719
Delta R.T. -0.000 min
Lab File: VX042931.D
Acq: 07 Aug 2024 23:32

Instrument :
MSVOA_X
ClientSampleId :

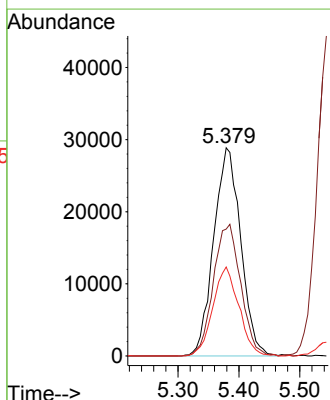
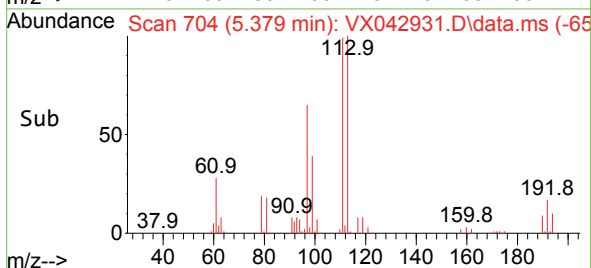
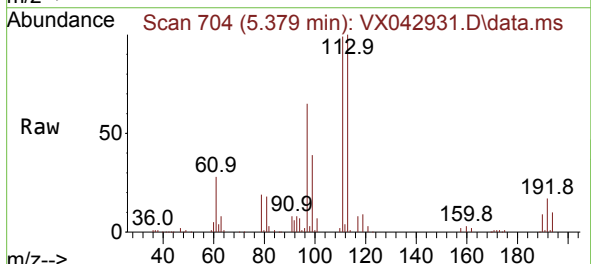


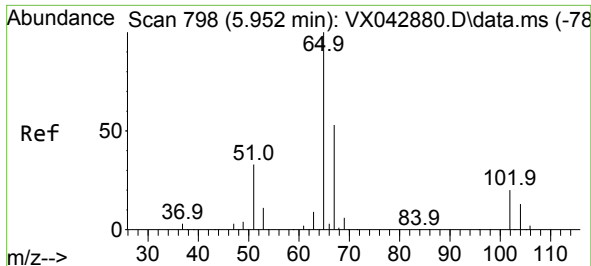
Tgt Ion: 56 Resp: 75000
Ion Ratio Lower Upper
56 100
69 28.0 23.4 35.2
84 87.2 65.9 98.9



#32
1,1,1-Trichloroethane
Concen: 20.323 ug/l
RT: 5.379 min Scan# 704
Delta R.T. -0.006 min
Lab File: VX042931.D
Acq: 07 Aug 2024 23:32

Tgt Ion: 97 Resp: 88867
Ion Ratio Lower Upper
97 100
99 64.0 51.1 76.7
61 41.2 36.4 54.6





#33

1,2-Dichloroethane-d4

Concen: 54.109 ug/l

RT: 5.952 min Scan# 798

Delta R.T. -0.000 min

Lab File: VX042931.D

Acq: 07 Aug 2024 23:32

Instrument :

MSVOA_X

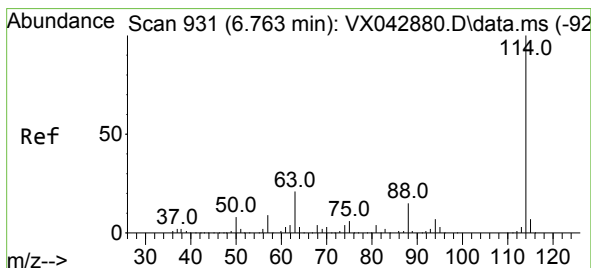
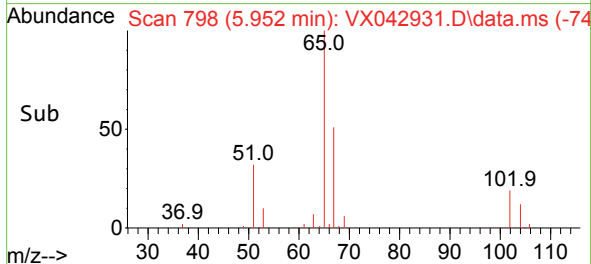
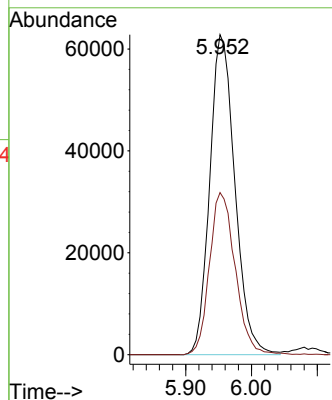
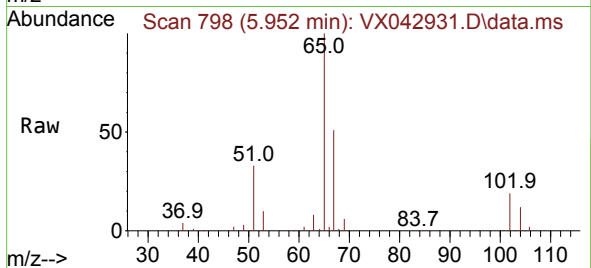
ClientSampleId :

Tgt Ion: 65 Resp: 167494

Ion Ratio Lower Upper

65 100

67 51.7 0.0 100.2



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.757 min Scan# 930

Delta R.T. -0.006 min

Lab File: VX042931.D

Acq: 07 Aug 2024 23:32

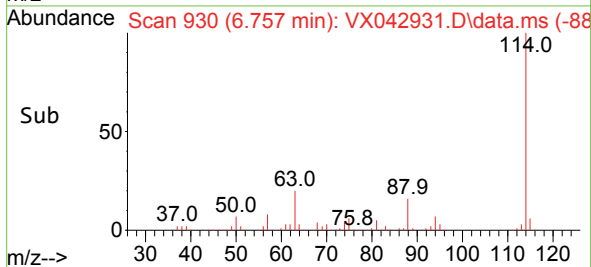
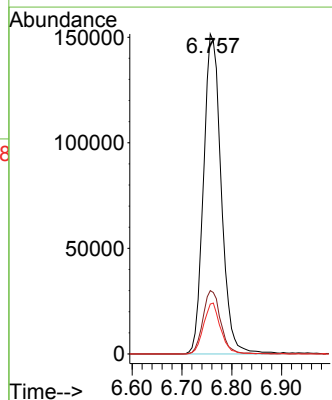
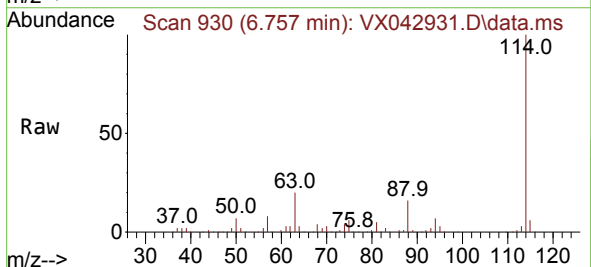
Tgt Ion: 114 Resp: 373601

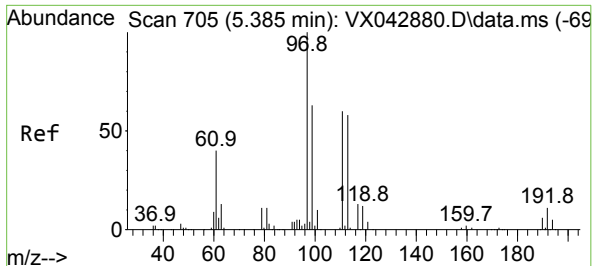
Ion Ratio Lower Upper

114 100

63 19.8 0.0 45.0

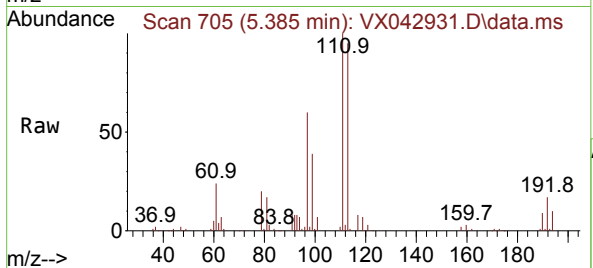
88 15.6 0.0 36.6



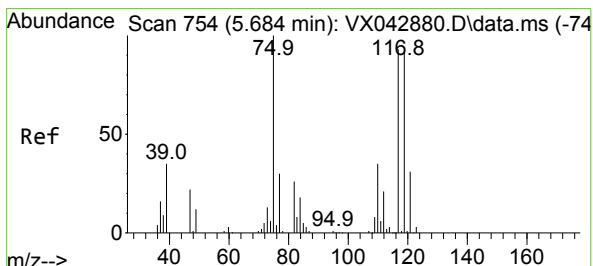
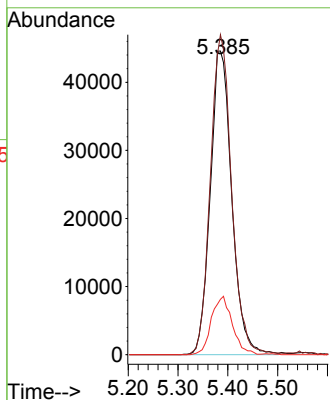
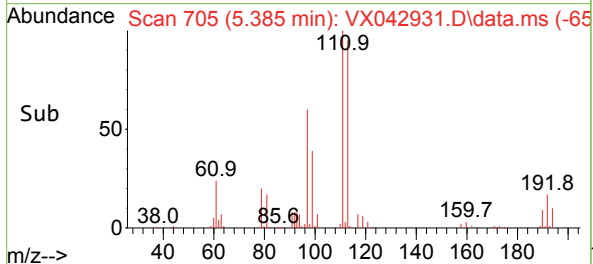


#35
Dibromofluoromethane
Concen: 54.740 ug/l
RT: 5.385 min Scan# 705
Delta R.T. -0.000 min
Lab File: VX042931.D
Acq: 07 Aug 2024 23:32

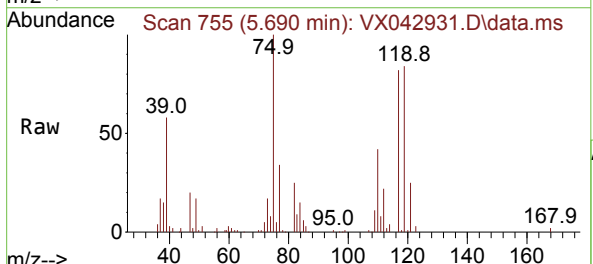
Instrument :
MSVOA_X
ClientSampleId :



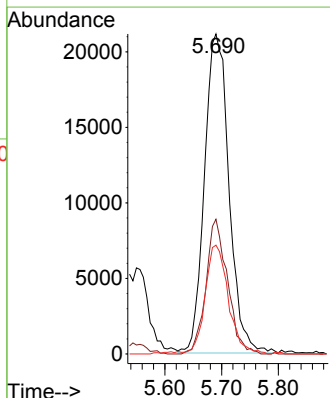
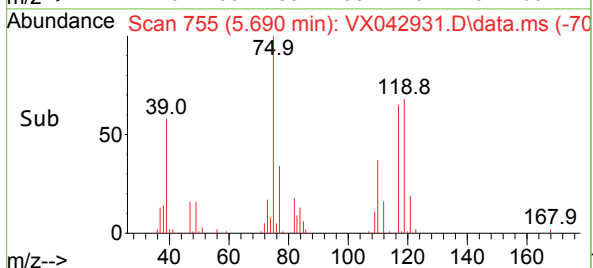
Tgt Ion:113 Resp: 133718
Ion Ratio Lower Upper
113 100
111 104.0 82.9 124.3
192 18.7 13.3 19.9

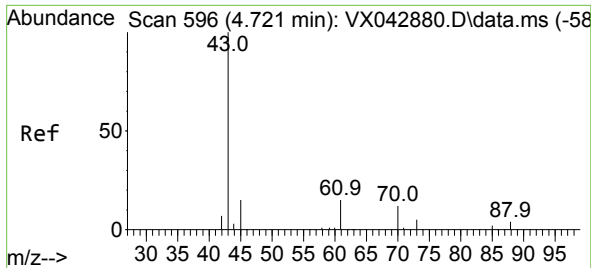


#36
1,1-Dichloropropene
Concen: 19.167 ug/l
RT: 5.690 min Scan# 755
Delta R.T. 0.006 min
Lab File: VX042931.D
Acq: 07 Aug 2024 23:32



Tgt Ion: 75 Resp: 63479
Ion Ratio Lower Upper
75 100
110 37.1 17.0 50.9
77 32.2 24.7 37.1

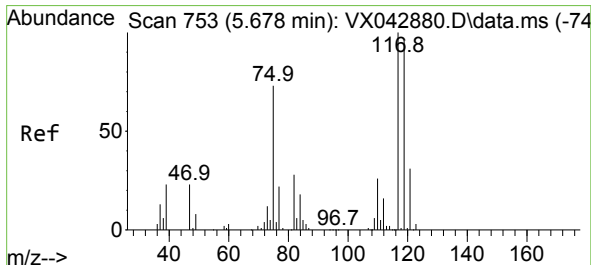
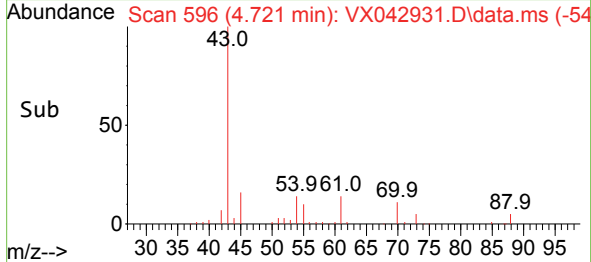
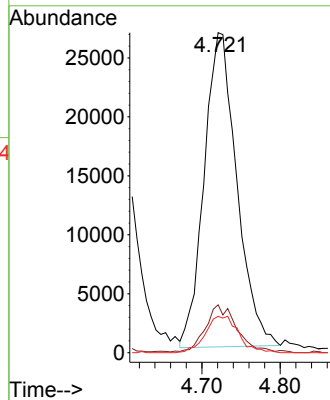
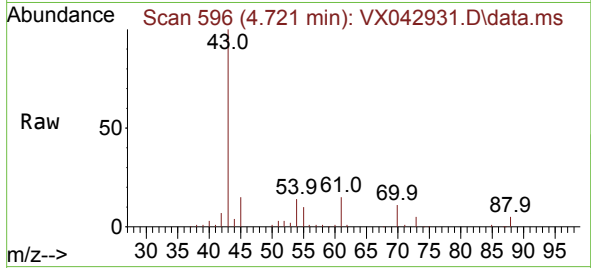




#37
Ethyl Acetate
Concen: 18.656 ug/l
RT: 4.721 min Scan# 596
Delta R.T. -0.000 min
Lab File: VX042931.D
Acq: 07 Aug 2024 23:32

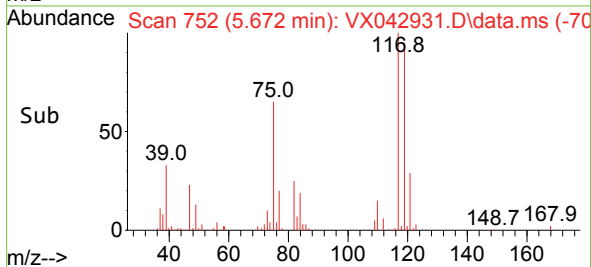
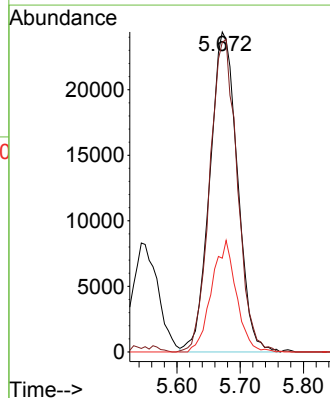
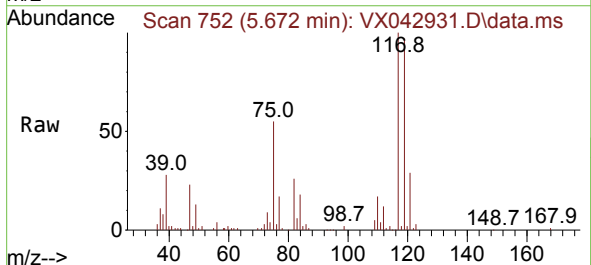
Instrument :
MSVOA_X
ClientSampleId :

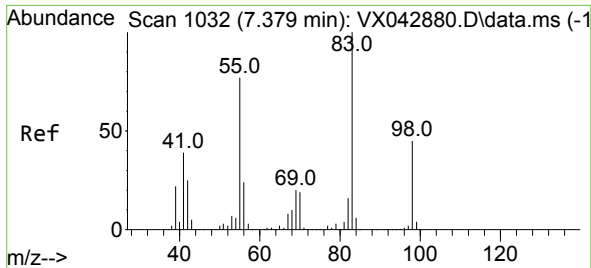
Tgt Ion: 43	Resp: 77309
Ion Ratio	Lower Upper
43 100	
61 14.9	10.6 16.0
70 11.7	8.3 12.5



#38
Carbon Tetrachloride
Concen: 19.805 ug/l
RT: 5.672 min Scan# 752
Delta R.T. -0.006 min
Lab File: VX042931.D
Acq: 07 Aug 2024 23:32

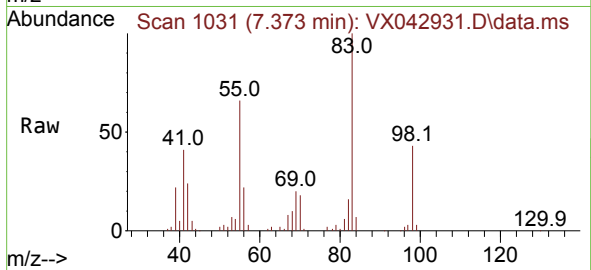
Tgt Ion: 117	Resp: 74043
Ion Ratio	Lower Upper
117 100	
119 96.8	78.2 117.2
121 29.3	24.4 36.6



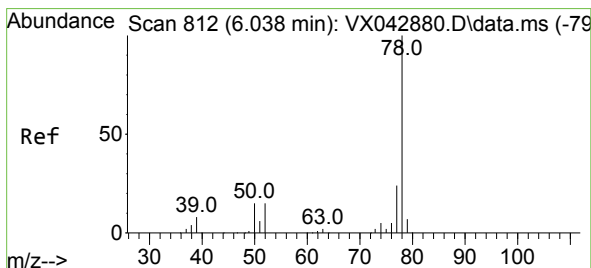
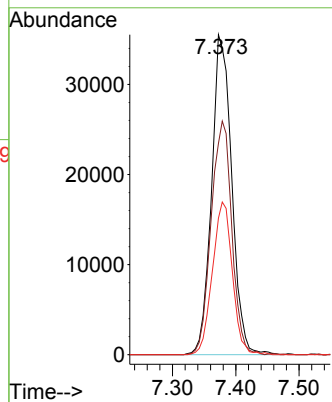
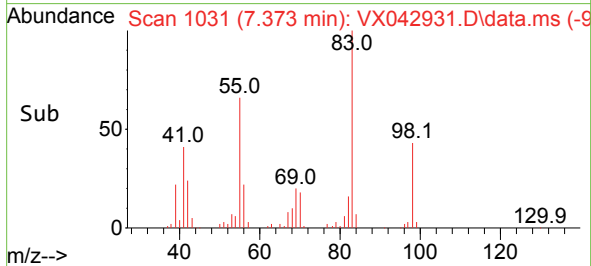


#39
Methylcyclohexane
Concen: 19.927 ug/l
RT: 7.373 min Scan# 1031
Delta R.T. -0.006 min
Lab File: VX042931.D
Acq: 07 Aug 2024 23:32

Instrument :
MSVOA_X
ClientSampleId :

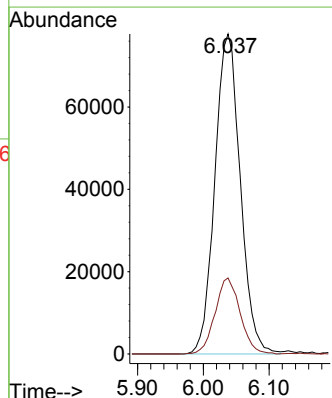
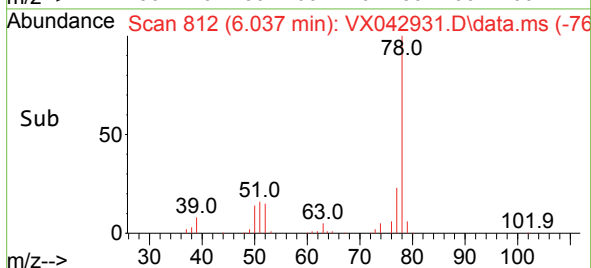
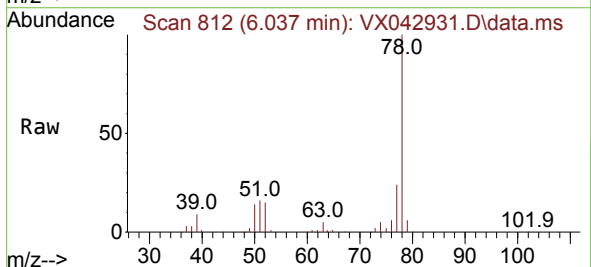


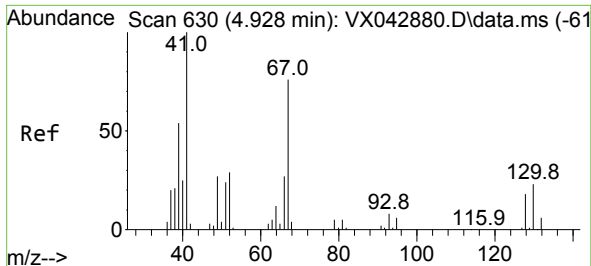
Tgt Ion: 83 Resp: 78453
Ion Ratio Lower Upper
83 100
55 66.0 64.6 97.0
98 42.6 36.7 55.1



#40
Benzene
Concen: 20.332 ug/l
RT: 6.037 min Scan# 812
Delta R.T. -0.000 min
Lab File: VX042931.D
Acq: 07 Aug 2024 23:32

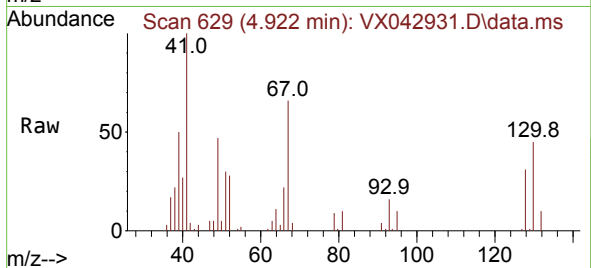
Tgt Ion: 78 Resp: 208989
Ion Ratio Lower Upper
78 100
77 23.7 19.3 28.9



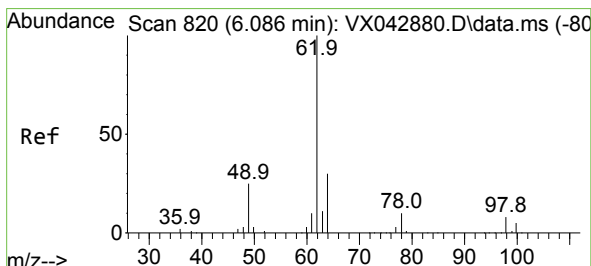
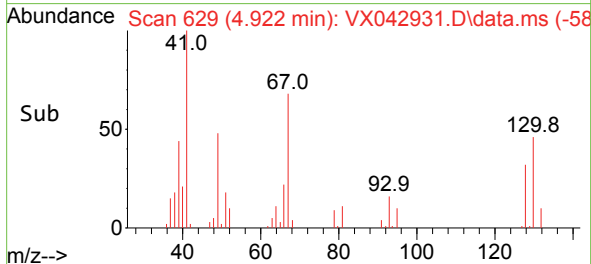
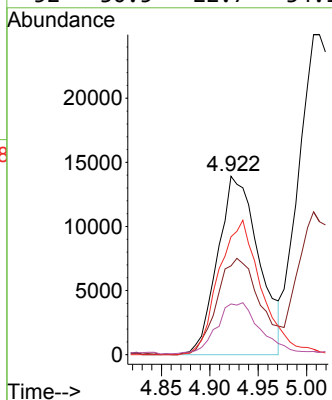


#41
Methacrylonitrile
Concen: 19.358 ug/l
RT: 4.922 min Scan# 61
Delta R.T. -0.006 min
Lab File: VX042931.D
Acq: 07 Aug 2024 23:32

Instrument :
MSVOA_X
ClientSampleId :

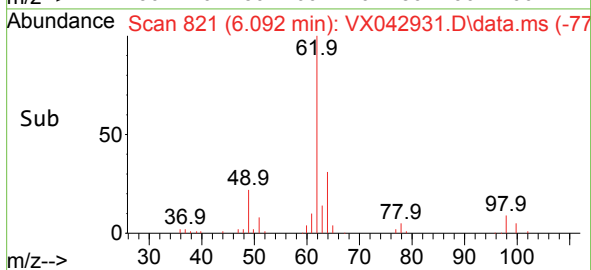
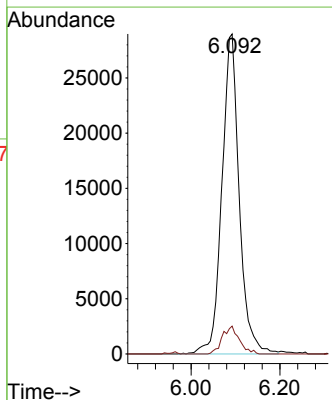
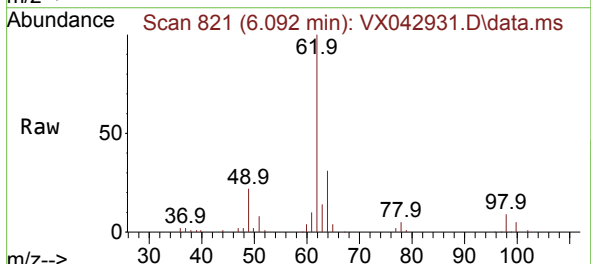


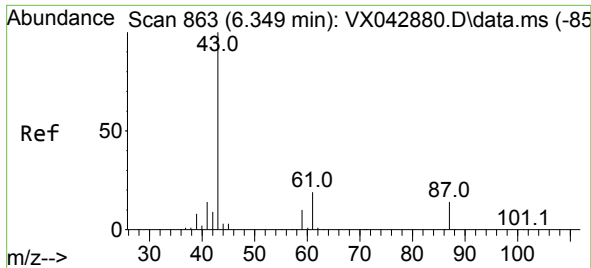
Tgt Ion:	41	Resp:	41315
Ion	Ratio	Lower	Upper
41	100		
39	58.2	45.2	67.8
67	78.5	52.6	78.8
52	30.5	22.7	34.1



#42
1,2-Dichloroethane
Concen: 20.923 ug/l
RT: 6.092 min Scan# 821
Delta R.T. 0.006 min
Lab File: VX042931.D
Acq: 07 Aug 2024 23:32

Tgt Ion:	62	Resp:	78225
Ion	Ratio	Lower	Upper
62	100		
98	8.5	0.0	16.0

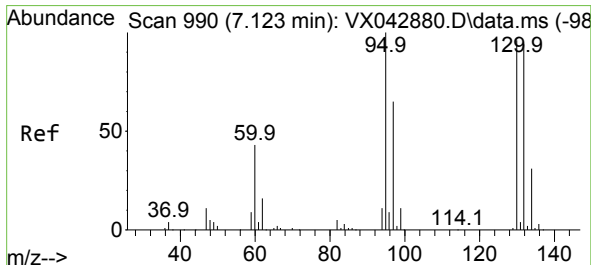
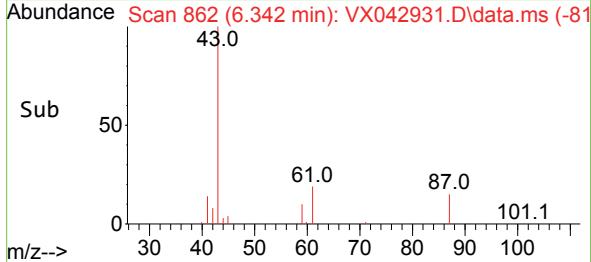
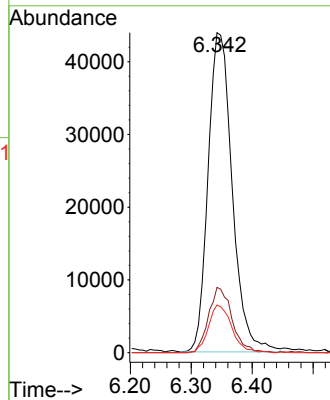
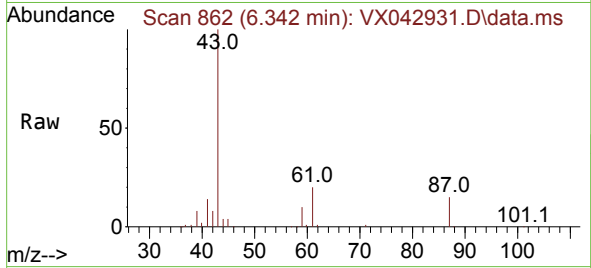




#43
Isopropyl Acetate
Concen: 19.705 ug/l
RT: 6.342 min Scan# 862
Delta R.T. -0.006 min
Lab File: VX042931.D
Acq: 07 Aug 2024 23:32

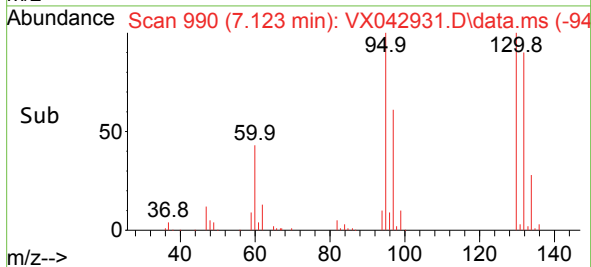
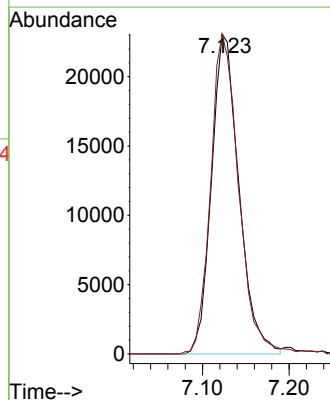
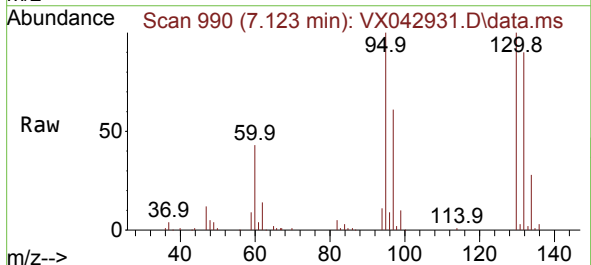
Instrument :
MSVOA_X
ClientSampleId :

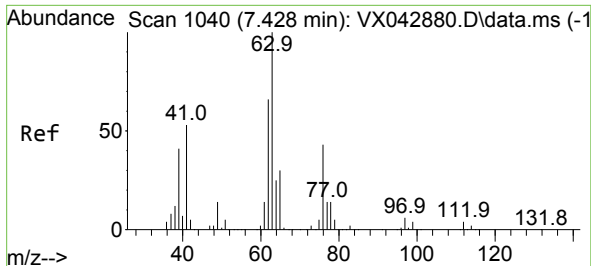
Tgt Ion: 43 Resp: 120762
Ion Ratio Lower Upper
43 100
61 19.9 15.2 22.8
87 14.4 9.8 14.6



#44
Trichloroethene
Concen: 19.649 ug/l
RT: 7.123 min Scan# 990
Delta R.T. -0.000 min
Lab File: VX042931.D
Acq: 07 Aug 2024 23:32

Tgt Ion:130 Resp: 50749
Ion Ratio Lower Upper
130 100
95 99.8 0.0 204.4

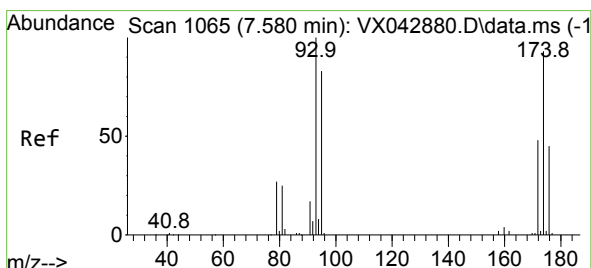
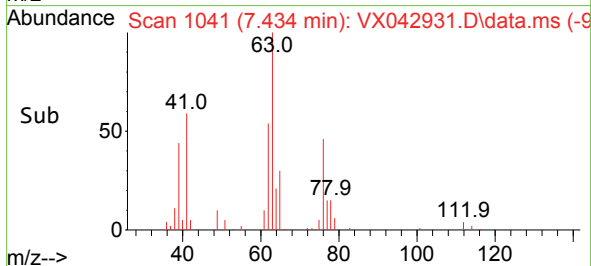
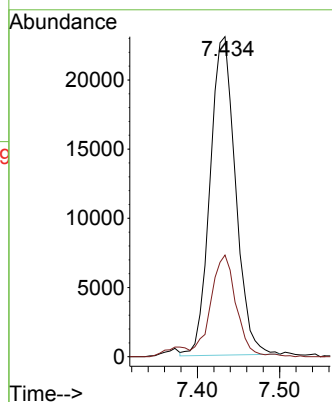
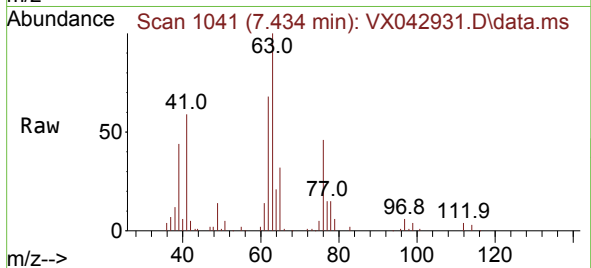




#45
1,2-Dichloropropane
Concen: 18.970 ug/l
RT: 7.434 min Scan# 1041
Delta R.T. 0.006 min
Lab File: VX042931.D
Acq: 07 Aug 2024 23:32

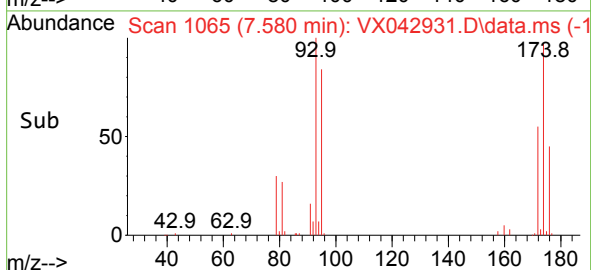
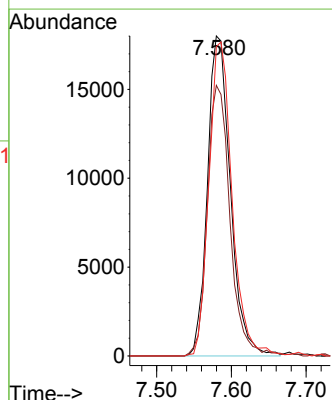
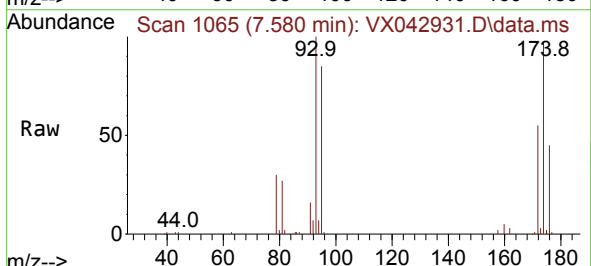
Instrument :
MSVOA_X
ClientSampleId :

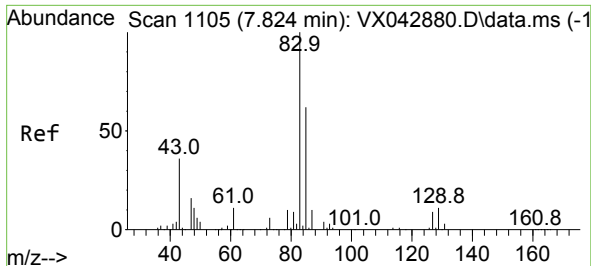
Tgt Ion: 63 Resp: 49464
Ion Ratio Lower Upper
63 100
65 31.5 24.3 36.5



#46
Dibromomethane
Concen: 20.087 ug/l
RT: 7.580 min Scan# 1065
Delta R.T. -0.000 min
Lab File: VX042931.D
Acq: 07 Aug 2024 23:32

Tgt Ion: 93 Resp: 38468
Ion Ratio Lower Upper
93 100
95 83.4 66.6 100.0
174 99.0 69.4 104.0

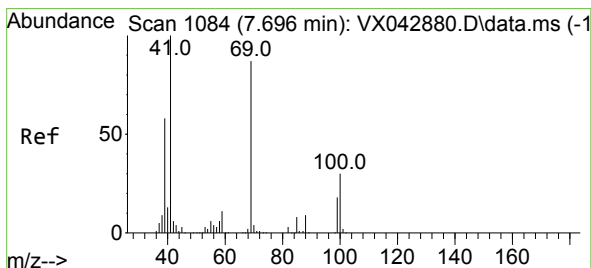
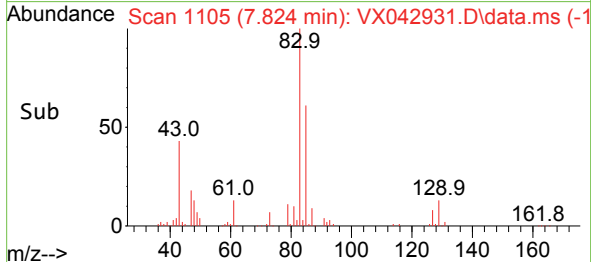
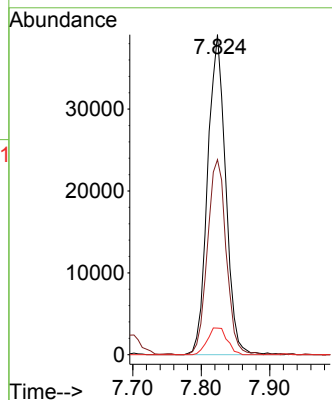
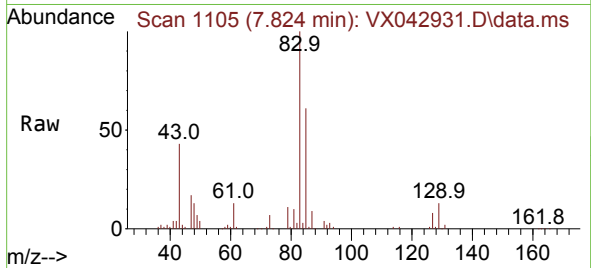




#47
Bromodichloromethane
Concen: 20.094 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. -0.000 min
Lab File: VX042931.D
Acq: 07 Aug 2024 23:32

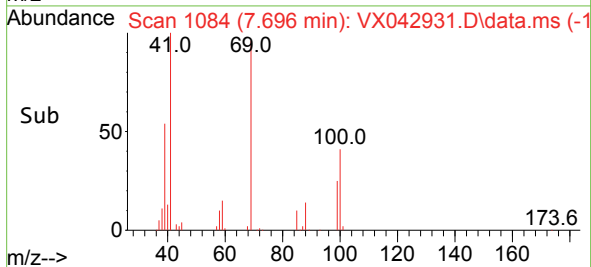
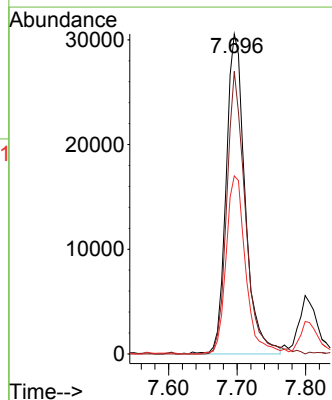
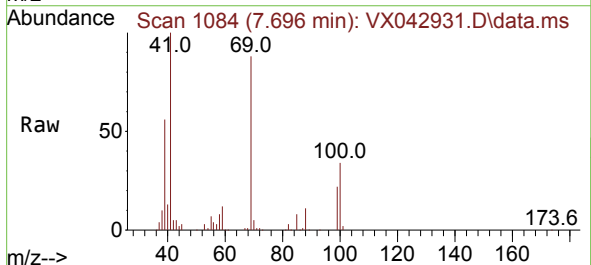
Instrument :
MSVOA_X
ClientSampleId :

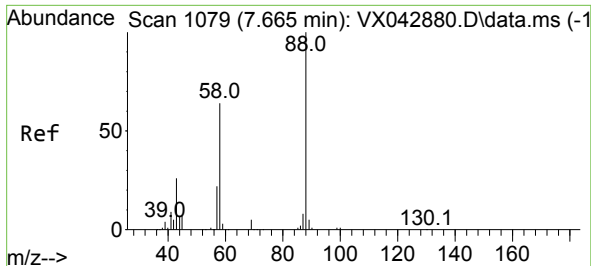
Tgt Ion: 83 Resp: 71483
Ion Ratio Lower Upper
83 100
85 60.9 49.8 74.6
127 8.3 7.1 10.7



#48
Methyl methacrylate
Concen: 20.027 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. -0.000 min
Lab File: VX042931.D
Acq: 07 Aug 2024 23:32

Tgt Ion: 41 Resp: 58850
Ion Ratio Lower Upper
41 100
69 86.7 59.2 88.8
39 57.4 47.7 71.5

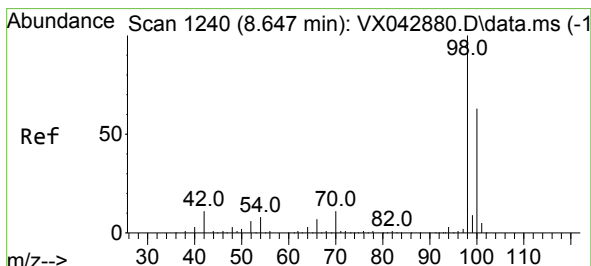
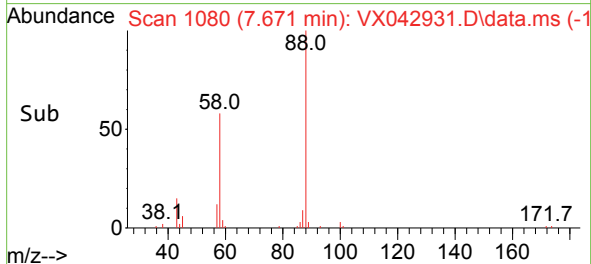
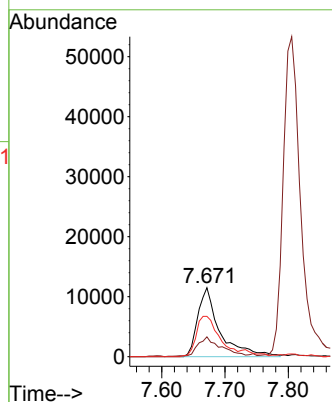
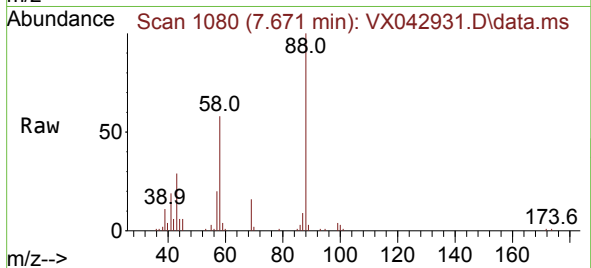




#49
1,4-Dioxane
Concen: 427.627 ug/l
RT: 7.671 min Scan# 1079
Delta R.T. 0.006 min
Lab File: VX042931.D
Acq: 07 Aug 2024 23:32

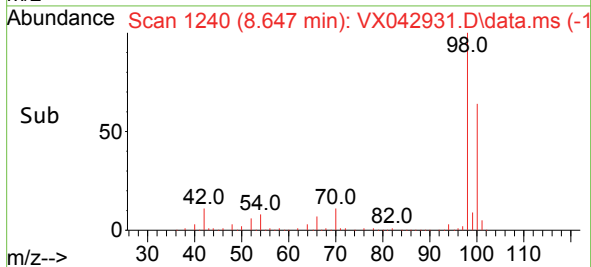
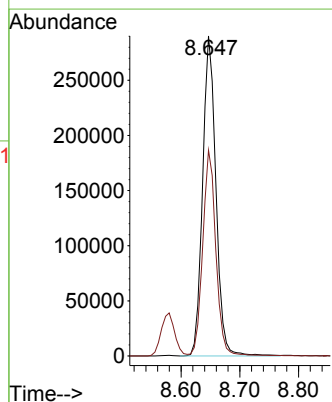
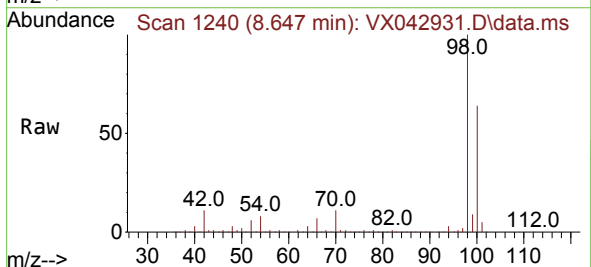
Instrument :
MSVOA_X
ClientSampleId :

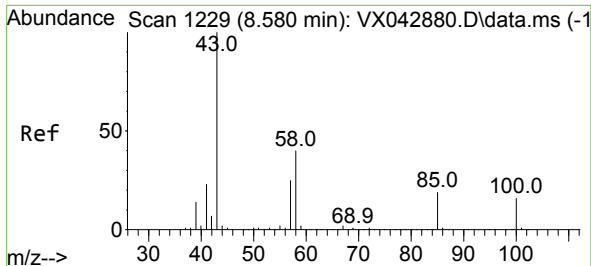
Tgt Ion: 88 Resp: 27895
Ion Ratio Lower Upper
88 100
43 31.0 0.0 0.0#
58 67.6 60.1 90.1



#50
Toluene-d8
Concen: 52.653 ug/l
RT: 8.647 min Scan# 1240
Delta R.T. -0.000 min
Lab File: VX042931.D
Acq: 07 Aug 2024 23:32

Tgt Ion: 98 Resp: 456607
Ion Ratio Lower Upper
98 100
100 63.7 53.1 79.7

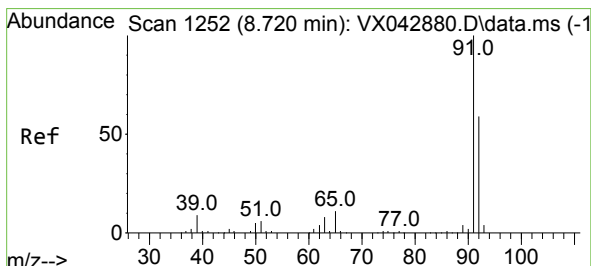
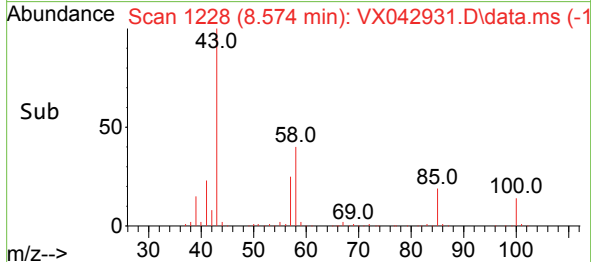
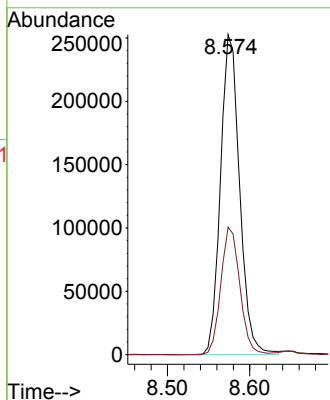
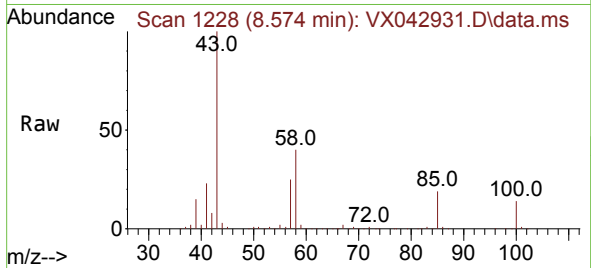




#51
4-Methyl-2-Pentanone
Concen: 99.652 ug/l
RT: 8.574 min Scan# 11
Delta R.T. -0.006 min
Lab File: VX042931.D
Acq: 07 Aug 2024 23:32

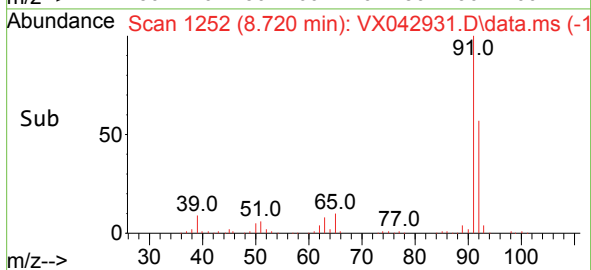
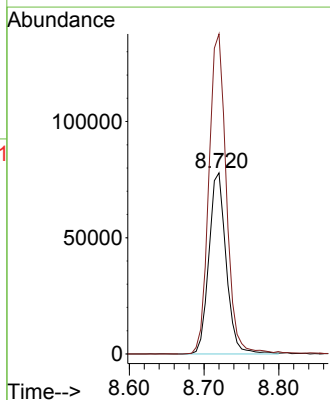
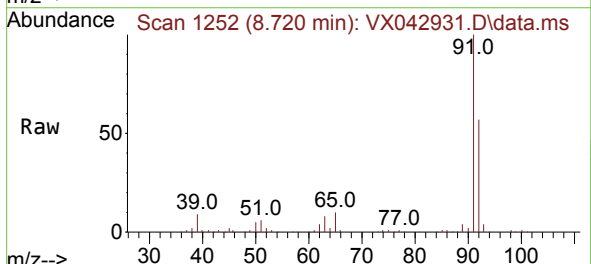
Instrument :
MSVOA_X
ClientSampleId :

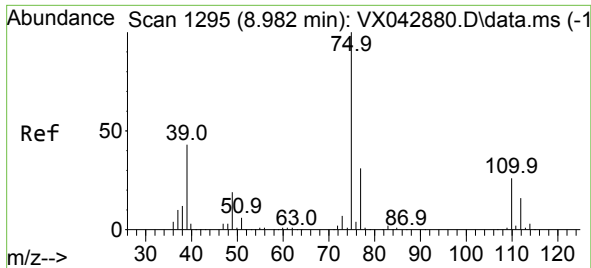
Tgt Ion: 43 Resp: 409069
Ion Ratio Lower Upper
43 100
58 39.6 30.4 45.6



#52
Toluene
Concen: 20.108 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.000 min
Lab File: VX042931.D
Acq: 07 Aug 2024 23:32

Tgt Ion: 92 Resp: 125374
Ion Ratio Lower Upper
92 100
91 178.4 134.2 201.2

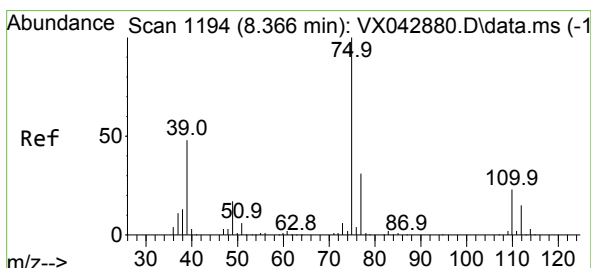
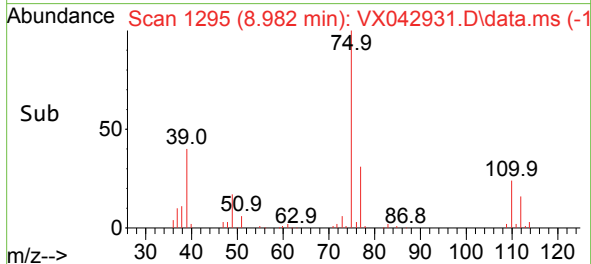
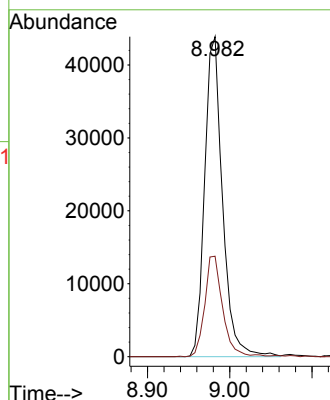
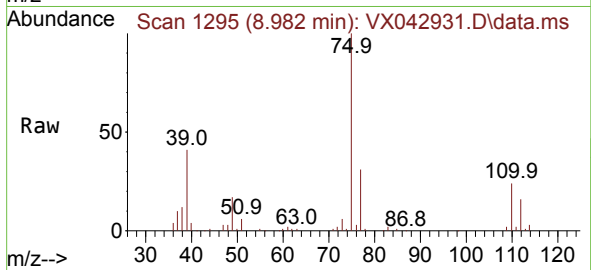




#53
 t-1,3-Dichloropropene
 Concen: 20.049 ug/l
 RT: 8.982 min Scan# 1295
 Delta R.T. -0.000 min
 Lab File: VX042931.D
 Acq: 07 Aug 2024 23:32

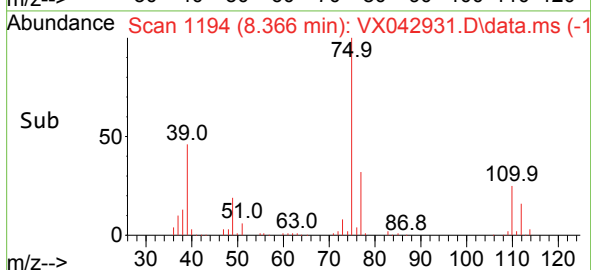
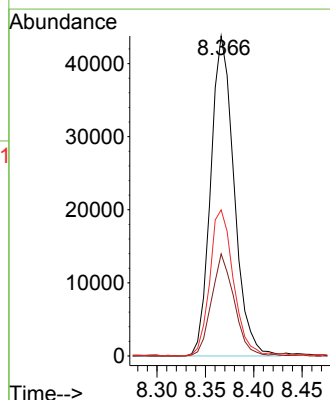
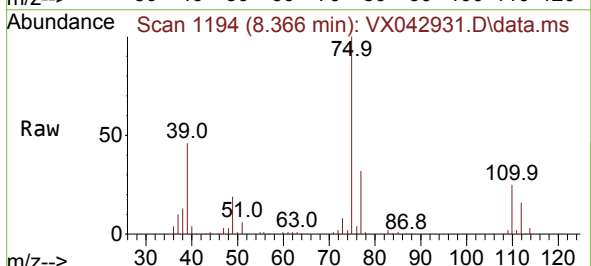
Instrument :
 MSVOA_X
 ClientSampleId :

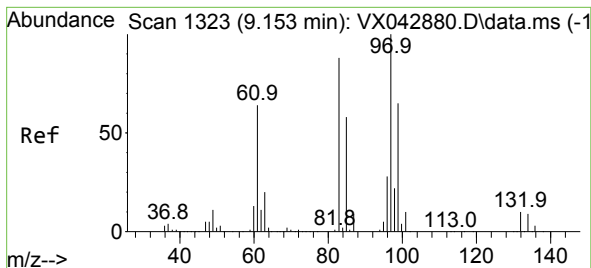
Tgt Ion: 75 Resp: 65931
 Ion Ratio Lower Upper
 75 100
 77 31.2 25.7 38.5



#54
 cis-1,3-Dichloropropene
 Concen: 20.317 ug/l
 RT: 8.366 min Scan# 1194
 Delta R.T. -0.000 min
 Lab File: VX042931.D
 Acq: 07 Aug 2024 23:32

Tgt Ion: 75 Resp: 73788
 Ion Ratio Lower Upper
 75 100
 77 31.9 25.3 37.9
 39 45.7 46.7 70.1#





#55

1,1,2-Trichloroethane

Concen: 20.376 ug/l

RT: 9.153 min Scan# 1323

Delta R.T. -0.000 min

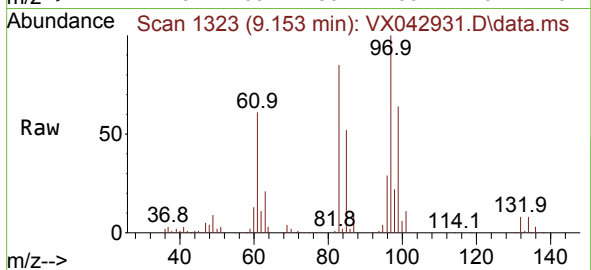
Lab File: VX042931.D

Acq: 07 Aug 2024 23:32

Instrument :

MSVOA_X

ClientSampleId :



Tgt Ion: 97 Resp: 51647

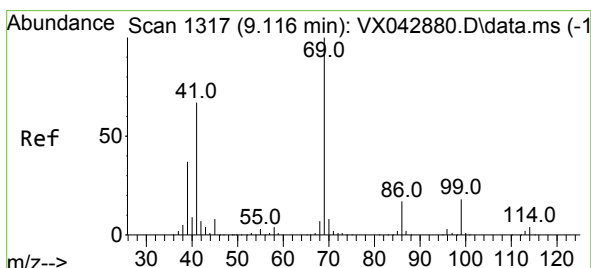
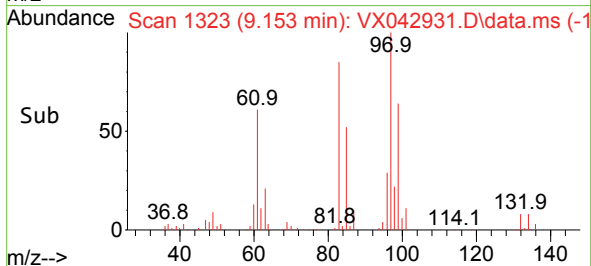
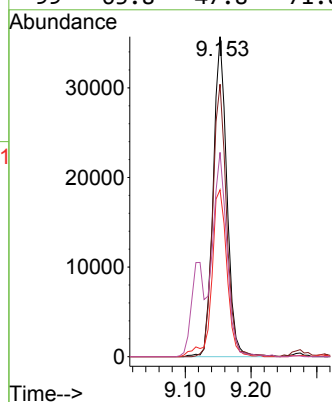
Ion Ratio Lower Upper

97 100

83 85.1 65.8 98.8

85 52.2 41.6 62.4

99 63.8 47.8 71.8



#56

Ethyl methacrylate

Concen: 20.014 ug/l

RT: 9.116 min Scan# 1317

Delta R.T. -0.000 min

Lab File: VX042931.D

Acq: 07 Aug 2024 23:32

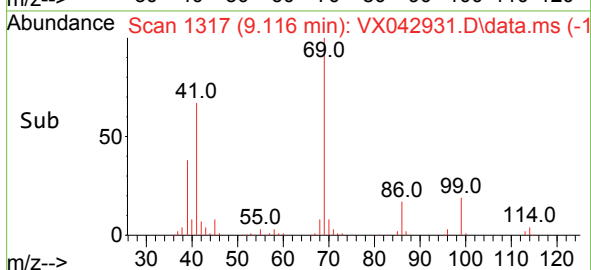
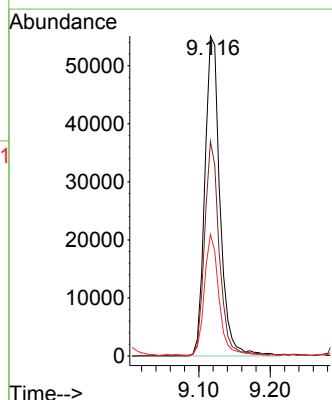
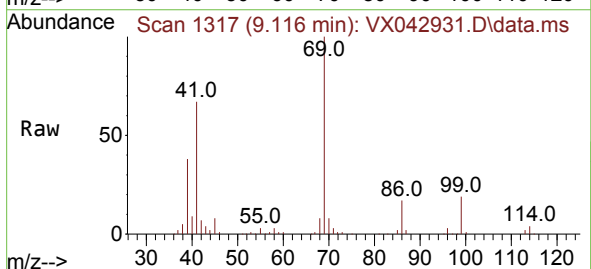
Tgt Ion: 69 Resp: 81630

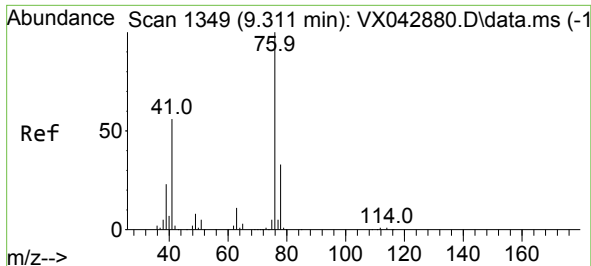
Ion Ratio Lower Upper

69 100

41 64.9 56.8 85.2

39 36.4 32.0 48.0

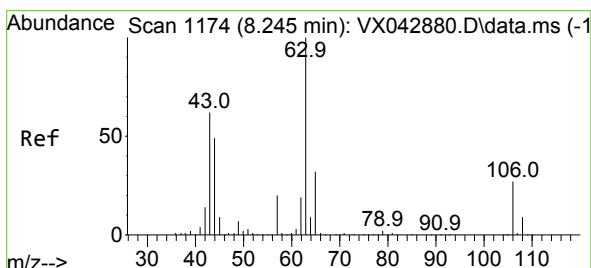
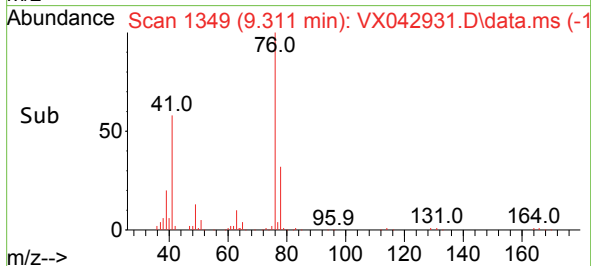
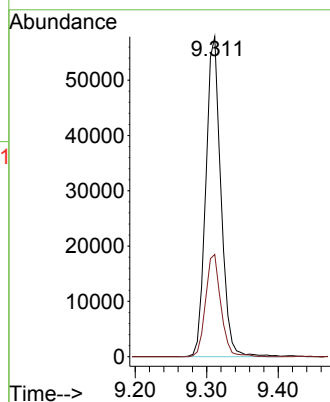
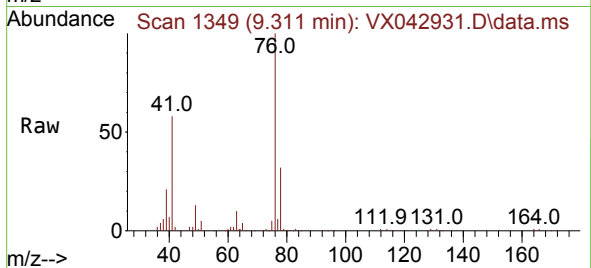




#57
1,3-Dichloropropane
Concen: 20.425 ug/l
RT: 9.311 min Scan# 1149
Delta R.T. -0.000 min
Lab File: VX042931.D
Acq: 07 Aug 2024 23:32

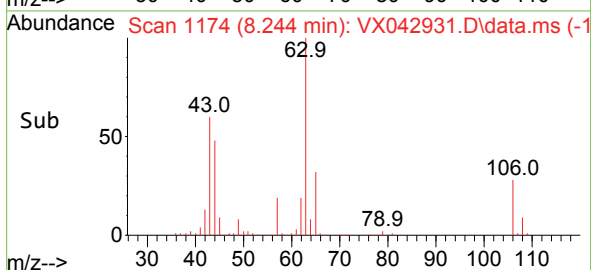
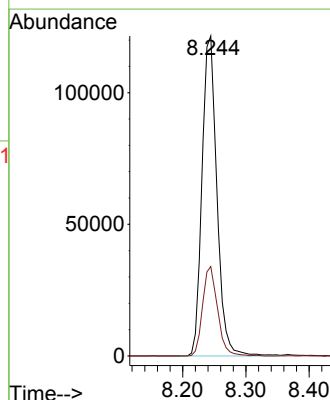
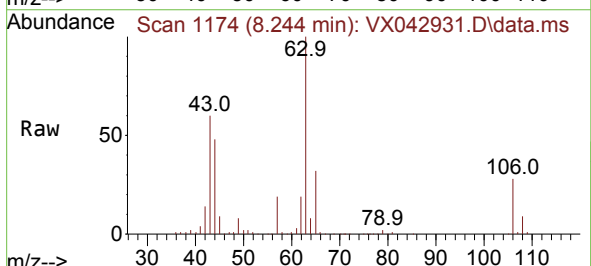
Instrument :
MSVOA_X
ClientSampleId :

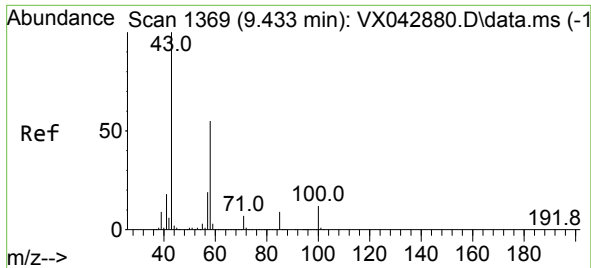
Tgt Ion: 76 Resp: 84807
Ion Ratio Lower Upper
76 100
78 32.4 26.1 39.1



#58
2-Chloroethyl Vinyl ether
Concen: 103.811 ug/l
RT: 8.244 min Scan# 1174
Delta R.T. -0.000 min
Lab File: VX042931.D
Acq: 07 Aug 2024 23:32

Tgt Ion: 63 Resp: 199562
Ion Ratio Lower Upper
63 100
106 28.0 22.5 33.7

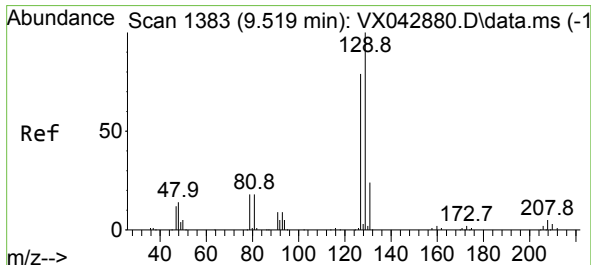
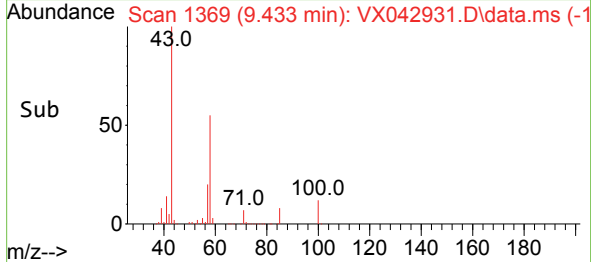
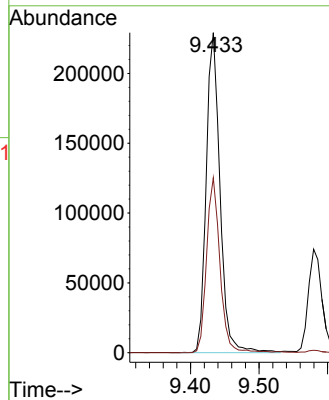
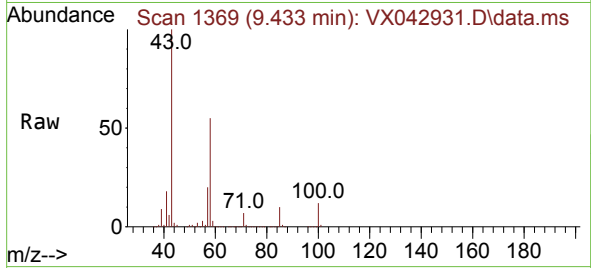




#59
2-Hexanone
Concen: 100.912 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. -0.000 min
Lab File: VX042931.D
Acq: 07 Aug 2024 23:32

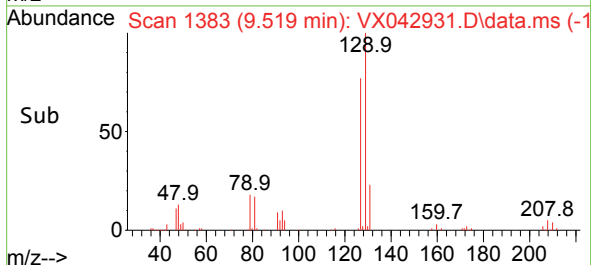
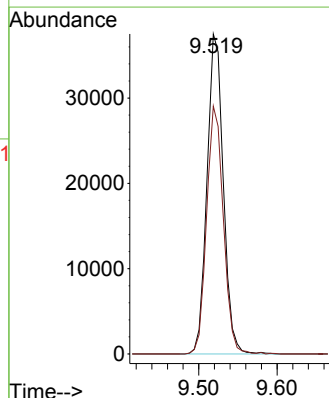
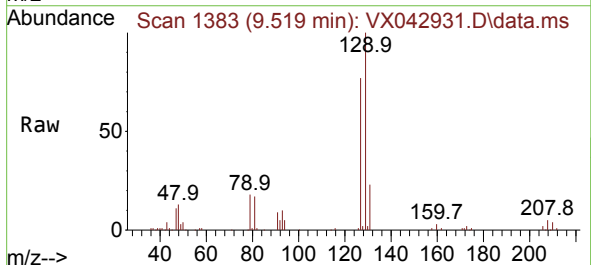
Instrument :
MSVOA_X
ClientSampleId :

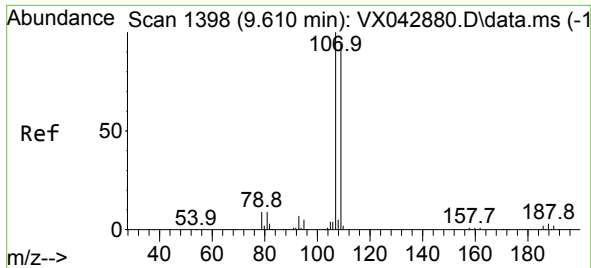
Tgt Ion: 43 Resp: 320984
Ion Ratio Lower Upper
43 100
58 53.2 26.2 78.5



#60
Dibromochloromethane
Concen: 19.437 ug/l
RT: 9.519 min Scan# 1383
Delta R.T. -0.000 min
Lab File: VX042931.D
Acq: 07 Aug 2024 23:32

Tgt Ion: 129 Resp: 54122
Ion Ratio Lower Upper
129 100
127 79.6 38.8 116.4

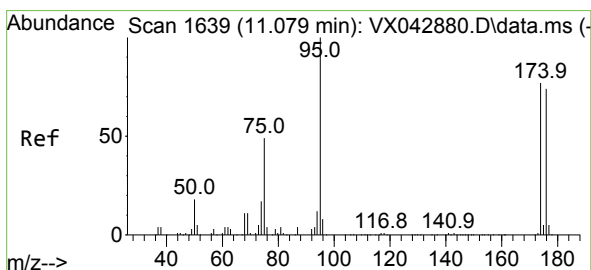
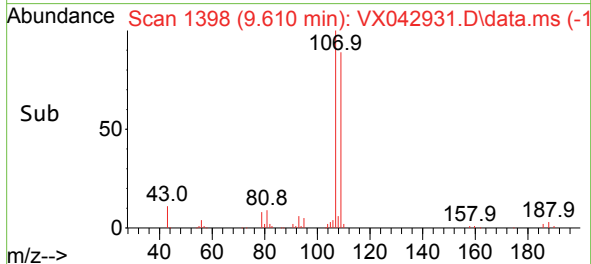
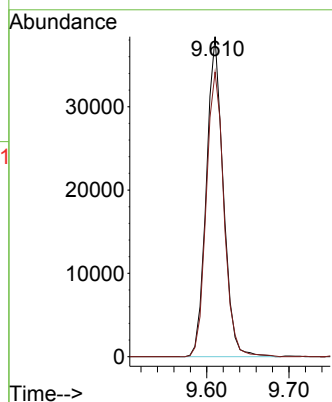
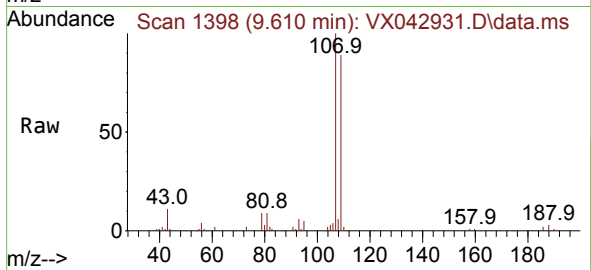




#61
1,2-Dibromoethane
Concen: 20.444 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. -0.000 min
Lab File: VX042931.D
Acq: 07 Aug 2024 23:32

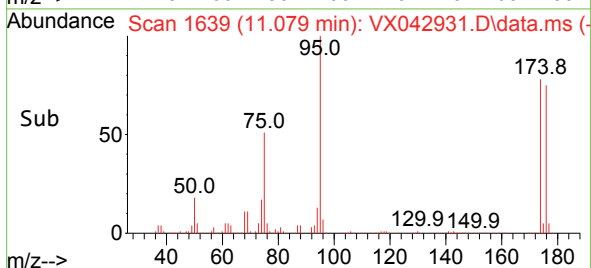
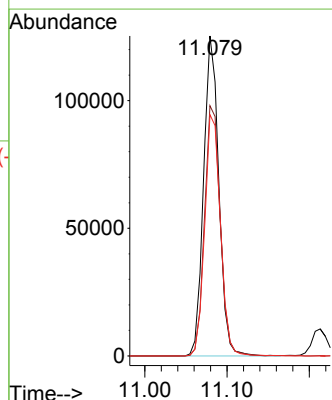
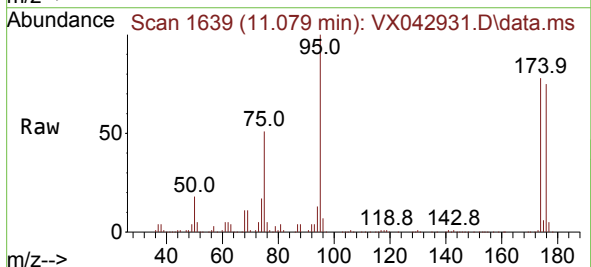
Instrument :
MSVOA_X
ClientSampleId :

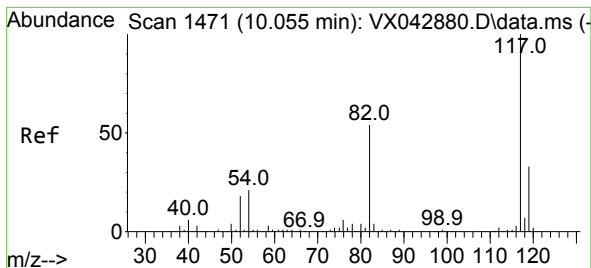
Tgt Ion:107 Resp: 54748
Ion Ratio Lower Upper
107 100
109 93.3 75.2 112.8



#62
4-Bromofluorobenzene
Concen: 51.773 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.000 min
Lab File: VX042931.D
Acq: 07 Aug 2024 23:32

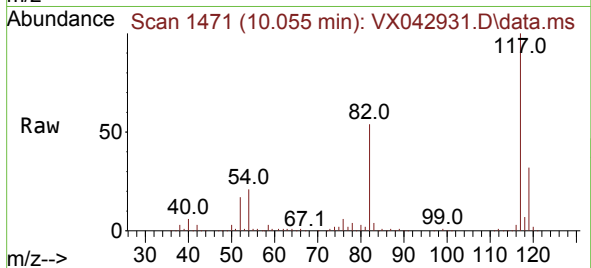
Tgt Ion: 95 Resp: 161338
Ion Ratio Lower Upper
95 100
174 80.7 0.0 135.6
176 78.2 0.0 131.0



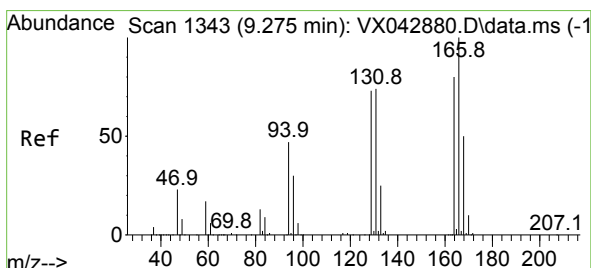
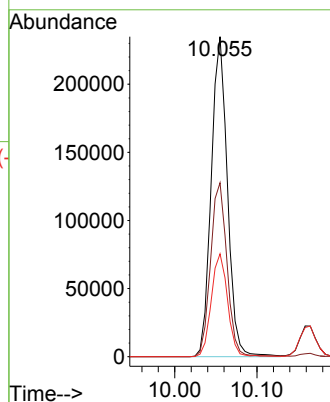
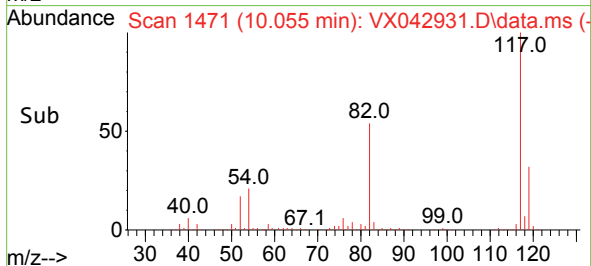


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX042931.D
Acq: 07 Aug 2024 23:32

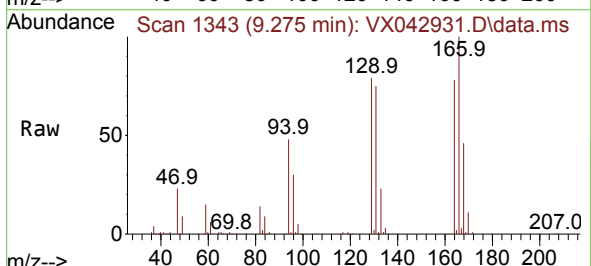
Instrument :
MSVOA_X
ClientSampleId :



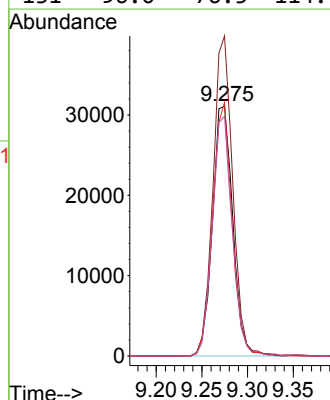
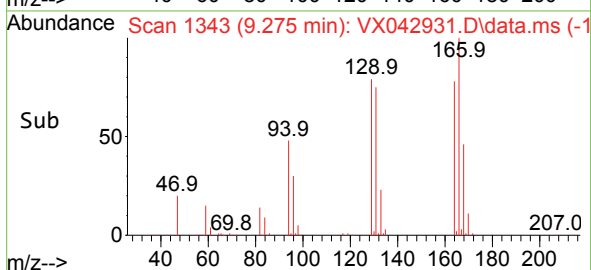
Tgt Ion:117 Resp: 321248
Ion Ratio Lower Upper
117 100
82 54.4 46.2 69.4
119 32.2 25.5 38.3

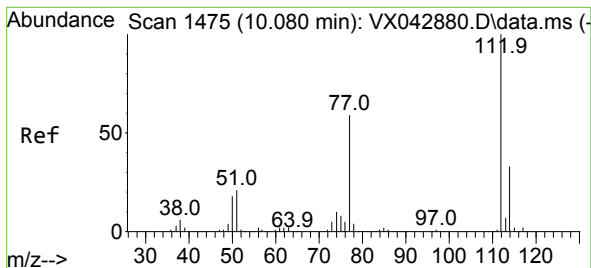


#64
Tetrachloroethene
Concen: 21.478 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX042931.D
Acq: 07 Aug 2024 23:32



Tgt Ion:164 Resp: 47975
Ion Ratio Lower Upper
164 100
166 128.2 102.7 154.1
129 101.5 80.4 120.6
131 96.0 76.5 114.7

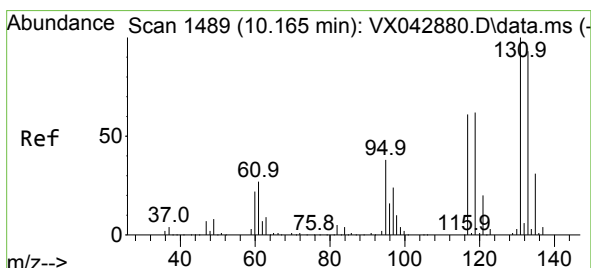
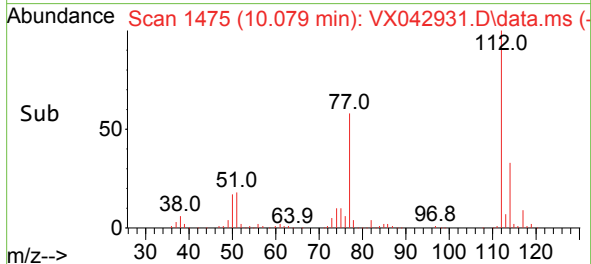
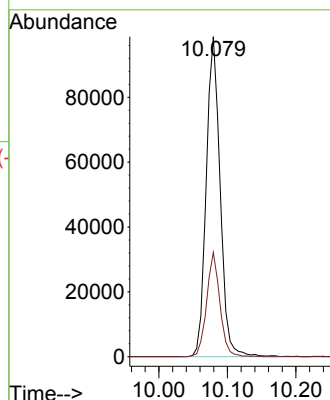
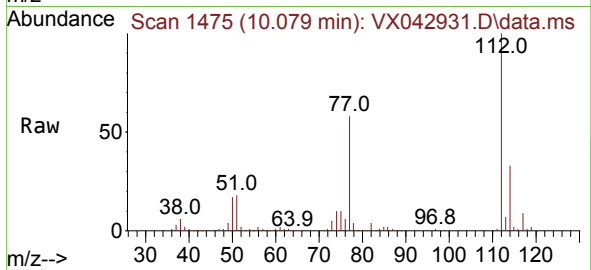




#65
Chlorobenzene
Concen: 20.465 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. -0.000 min
Lab File: VX042931.D
Acq: 07 Aug 2024 23:32

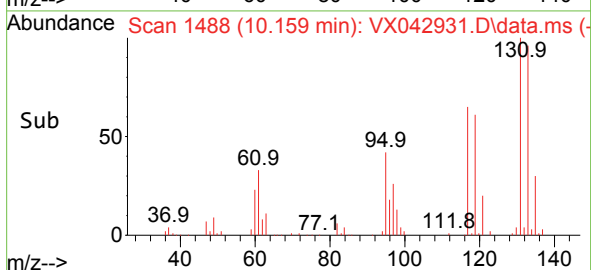
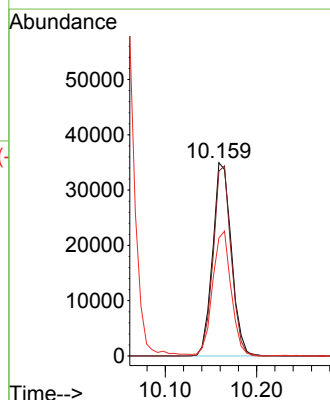
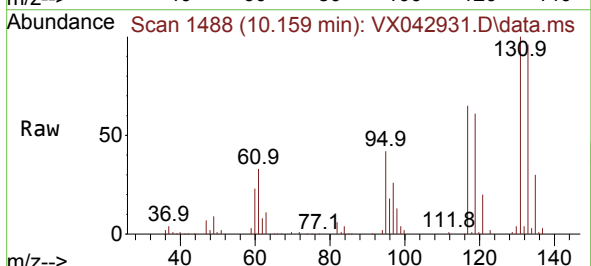
Instrument :
MSVOA_X
ClientSampleId :

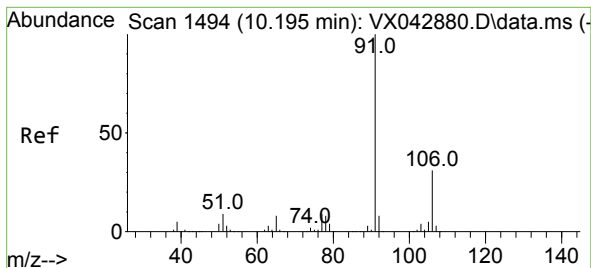
Tgt Ion:112 Resp: 139511
Ion Ratio Lower Upper
112 100
114 32.6 25.7 38.5



#66
1,1,1,2-Tetrachloroethane
Concen: 21.156 ug/l
RT: 10.159 min Scan# 1488
Delta R.T. -0.006 min
Lab File: VX042931.D
Acq: 07 Aug 2024 23:32

Tgt Ion:131 Resp: 49729
Ion Ratio Lower Upper
131 100
133 94.5 47.1 141.4
119 63.9 32.2 96.6





#67

Ethyl Benzene

Concen: 20.881 ug/l

RT: 10.195 min Scan# 1494

Delta R.T. -0.000 min

Lab File: VX042931.D

Acq: 07 Aug 2024 23:32

Instrument :

MSVOA_X

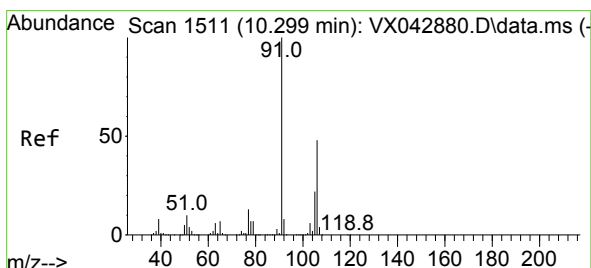
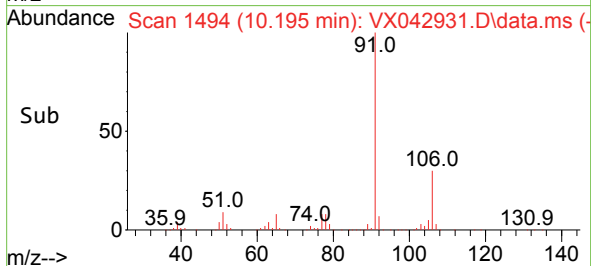
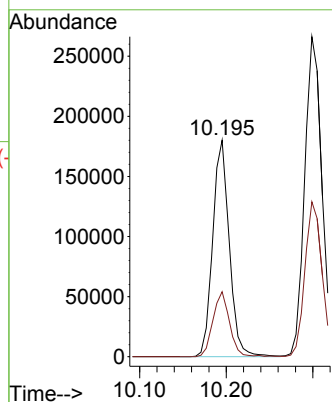
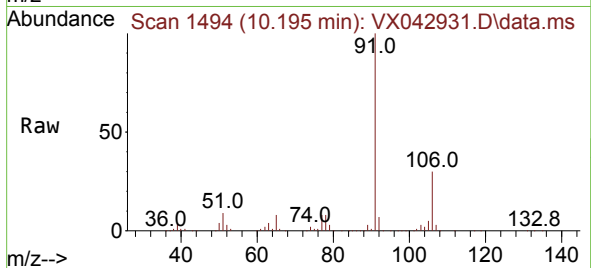
ClientSampleId :

Tgt Ion: 91 Resp: 239439

Ion Ratio Lower Upper

91 100

106 30.0 24.9 37.3



#68

m/p-Xylenes

Concen: 41.028 ug/l

RT: 10.299 min Scan# 1511

Delta R.T. -0.000 min

Lab File: VX042931.D

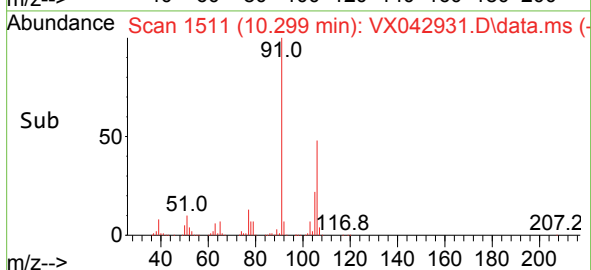
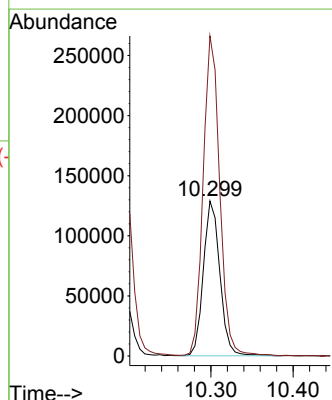
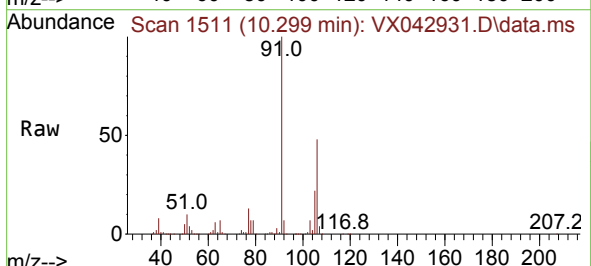
Acq: 07 Aug 2024 23:32

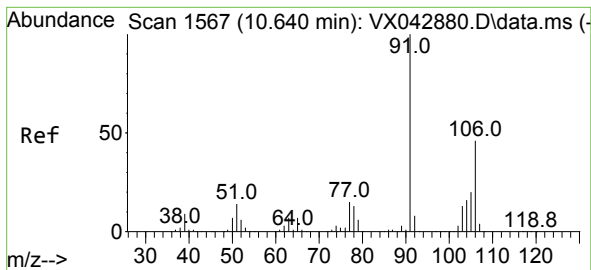
Tgt Ion: 106 Resp: 179600

Ion Ratio Lower Upper

106 100

91 207.5 165.5 248.3





#69

o-Xylene

Concen: 20.412 ug/l

RT: 10.640 min Scan# 1567

Delta R.T. -0.000 min

Lab File: VX042931.D

Acq: 07 Aug 2024 23:32

Instrument :

MSVOA_X

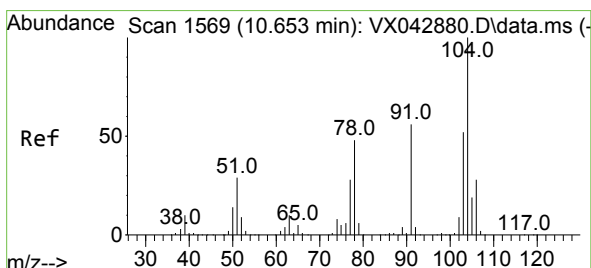
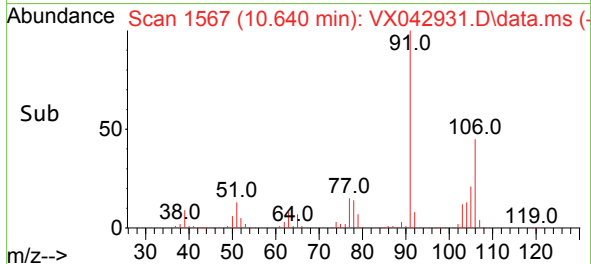
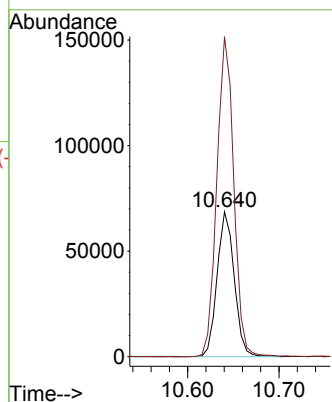
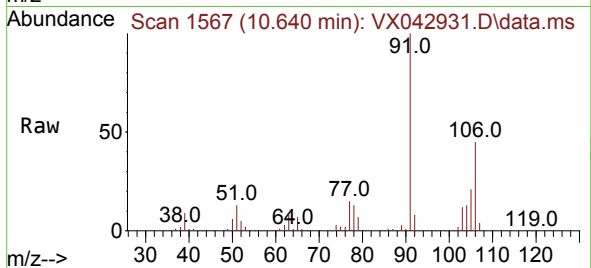
ClientSampleId :

Tgt Ion:106 Resp: 89512

Ion Ratio Lower Upper

106 100

91 219.0 108.9 326.8



#70

Styrene

Concen: 21.155 ug/l

RT: 10.659 min Scan# 1570

Delta R.T. 0.006 min

Lab File: VX042931.D

Acq: 07 Aug 2024 23:32

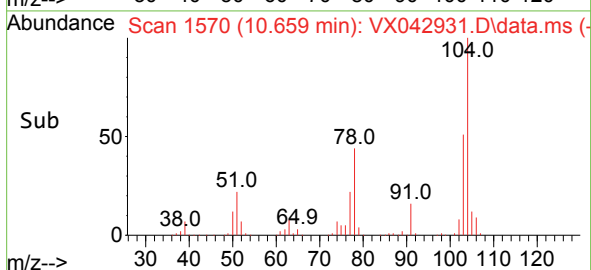
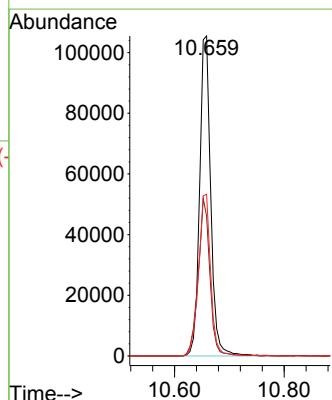
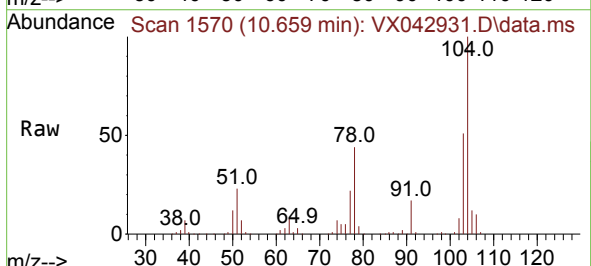
Tgt Ion:104 Resp: 149174

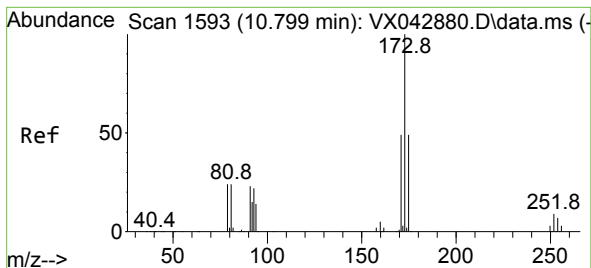
Ion Ratio Lower Upper

104 100

78 51.8 43.6 65.4

103 55.0 43.6 65.4





#71

Bromoform

Concen: 20.623 ug/l

RT: 10.799 min Scan# 1593

Delta R.T. -0.000 min

Lab File: VX042931.D

Acq: 07 Aug 2024 23:32

Instrument :

MSVOA_X

ClientSampleId :

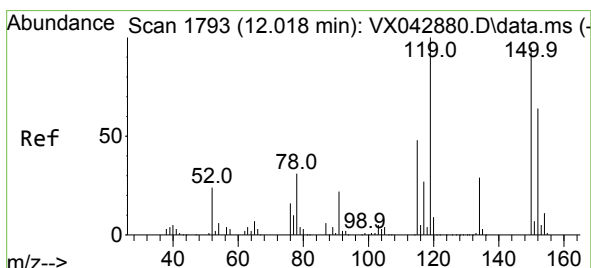
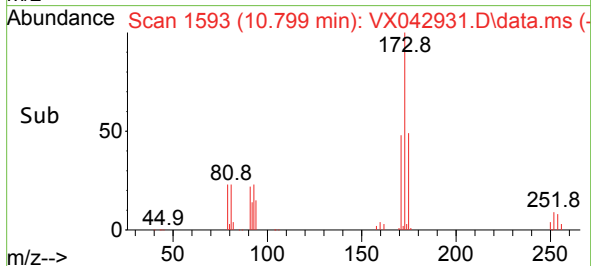
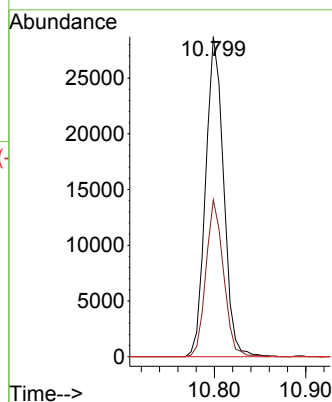
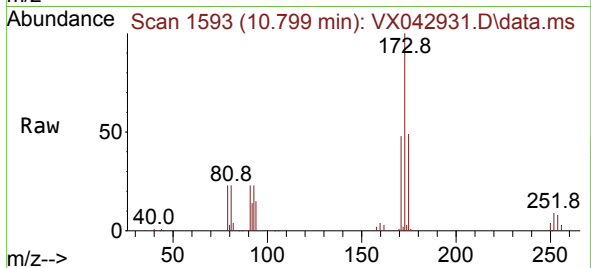
Tgt Ion:173 Resp: 39165

Ion Ratio Lower Upper

173 100

175 47.8 24.1 72.4

254 0.0 0.0 0.0



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 12.018 min Scan# 1793

Delta R.T. 0.000 min

Lab File: VX042931.D

Acq: 07 Aug 2024 23:32

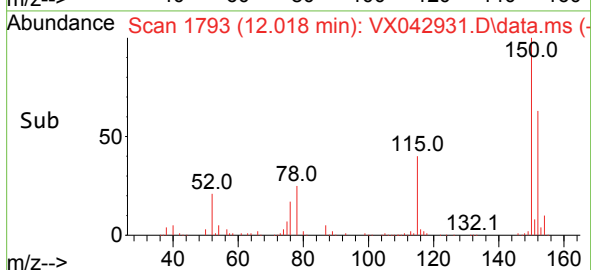
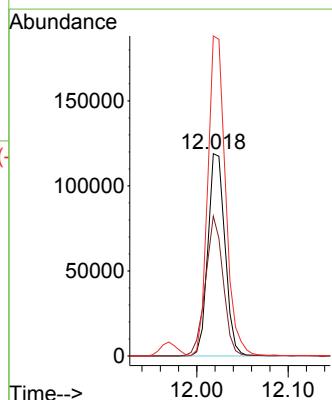
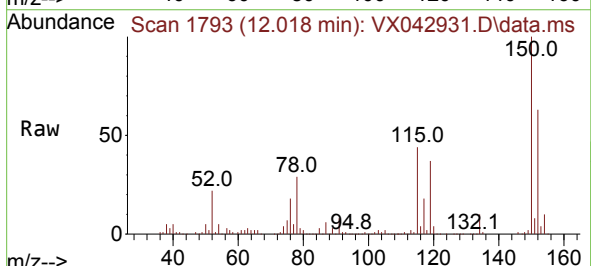
Tgt Ion:152 Resp: 154605

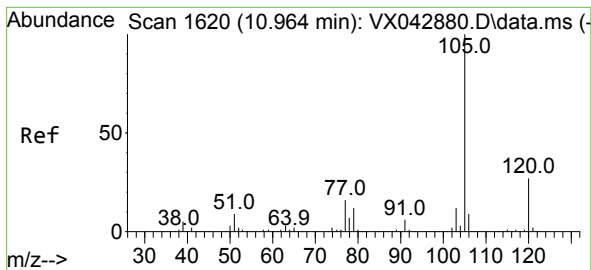
Ion Ratio Lower Upper

152 100

115 71.3 43.3 129.9

150 164.3 0.0 345.0





#73

Isopropylbenzene

Concen: 20.613 ug/l

RT: 10.963 min Scan# 1

Delta R.T. -0.000 min

Lab File: VX042931.D

Acq: 07 Aug 2024 23:32

Instrument :

MSVOA_X

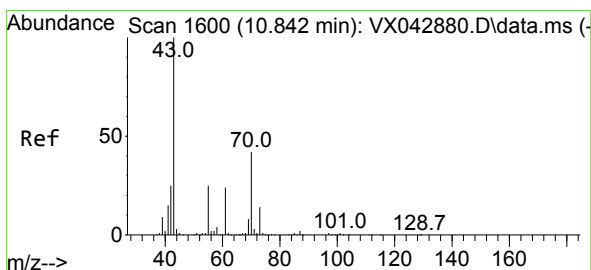
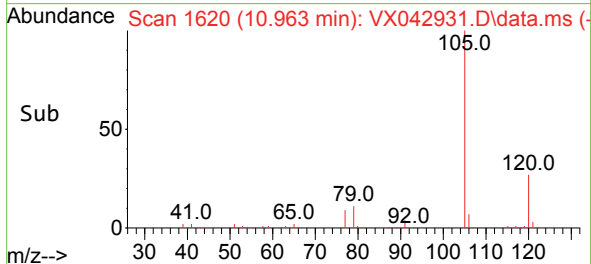
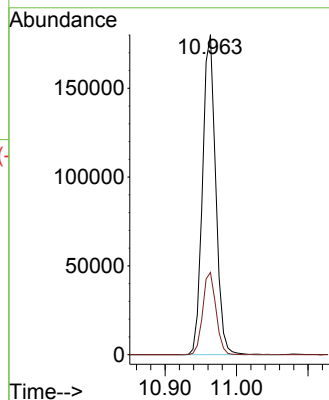
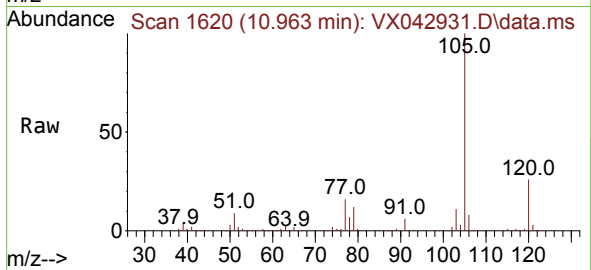
ClientSampleId :

Tgt Ion:105 Resp: 230409

Ion Ratio Lower Upper

105 100

120 25.9 12.9 38.6



#74

N-ethyl acetate

Concen: 20.023 ug/l

RT: 10.841 min Scan# 1600

Delta R.T. -0.000 min

Lab File: VX042931.D

Acq: 07 Aug 2024 23:32

Tgt Ion: 43 Resp: 100704

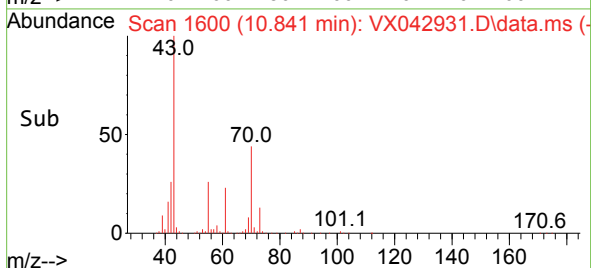
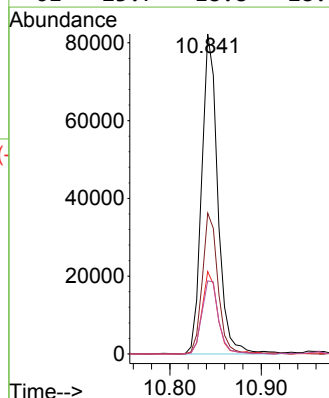
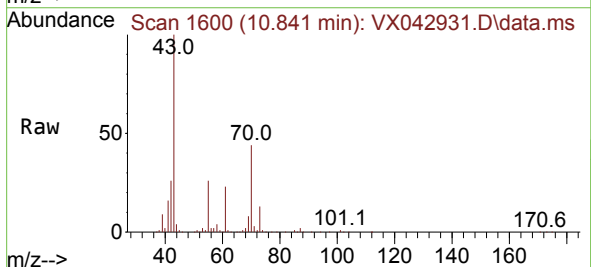
Ion Ratio Lower Upper

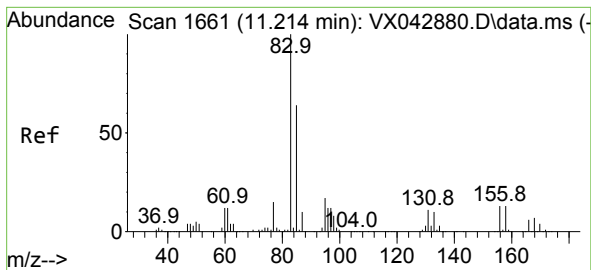
43 100

70 42.9 32.9 49.3

55 24.9 19.3 28.9

61 23.7 18.8 28.2





#75

1,1,2,2-Tetrachloroethane

Concen: 19.774 ug/l

RT: 11.213 min Scan# 1

Delta R.T. -0.000 min

Lab File: VX042931.D

Acq: 07 Aug 2024 23:32

Instrument :

MSVOA_X

ClientSampleId :

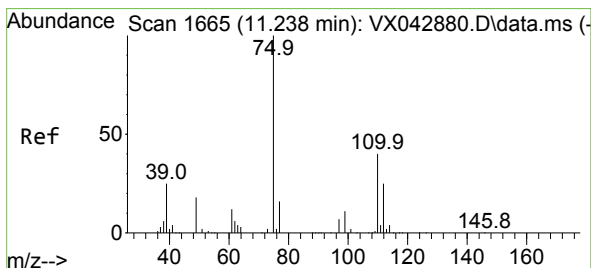
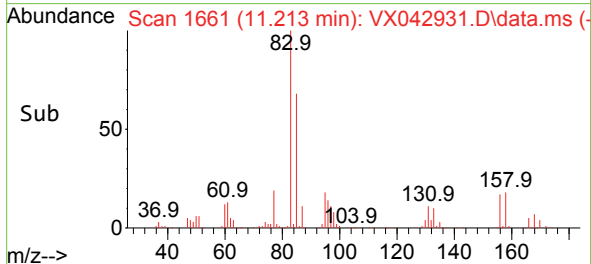
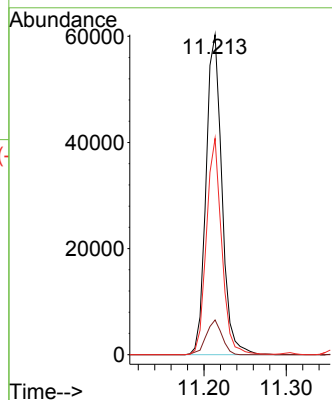
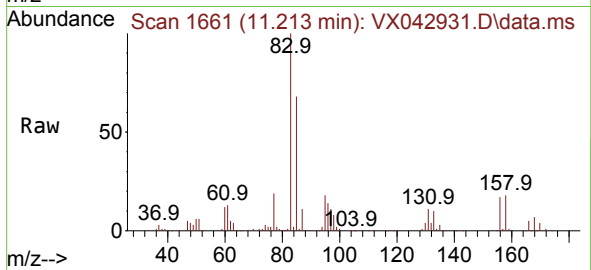
Tgt Ion: 83 Resp: 80970

Ion Ratio Lower Upper

83 100

131 10.8 5.3 15.8

85 65.2 32.0 96.2



#76

1,2,3-Trichloropropane

Concen: 23.928 ug/l

RT: 11.238 min Scan# 1665

Delta R.T. -0.000 min

Lab File: VX042931.D

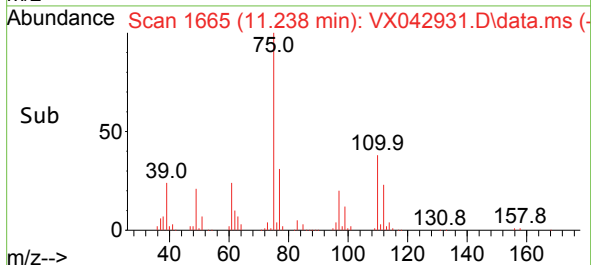
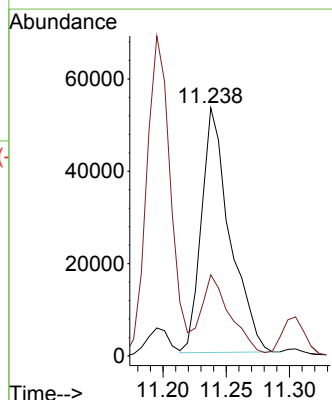
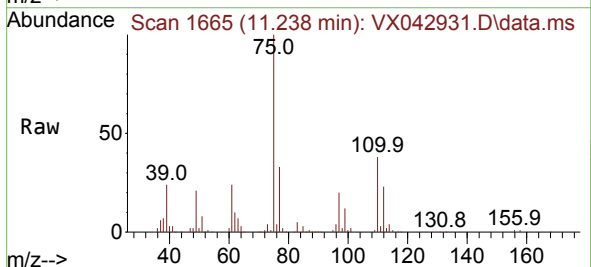
Acq: 07 Aug 2024 23:32

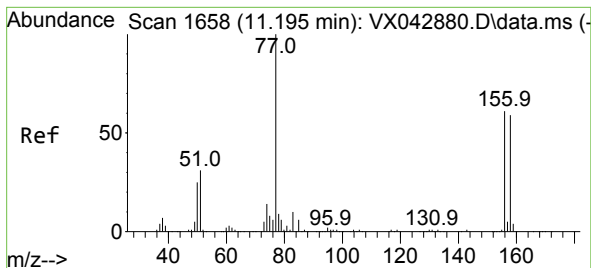
Tgt Ion: 75 Resp: 83197

Ion Ratio Lower Upper

75 100

77 34.3 19.1 57.5





#77

Bromobenzene

Concen: 21.026 ug/l

RT: 11.201 min Scan# 1659

Delta R.T. 0.006 min

Lab File: VX042931.D

Acq: 07 Aug 2024 23:32

Instrument :

MSVOA_X

ClientSampleId :

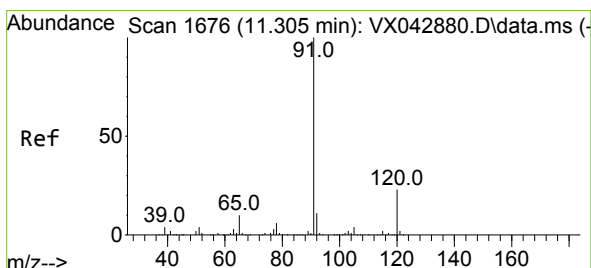
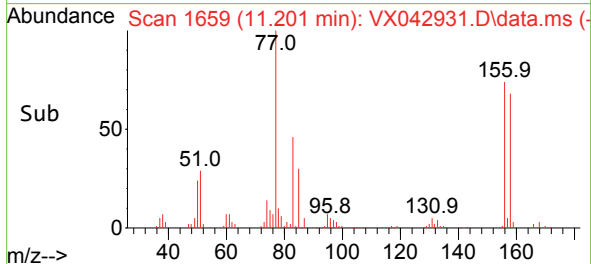
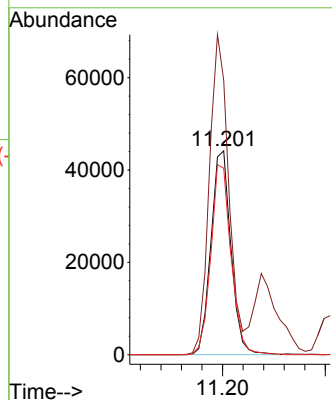
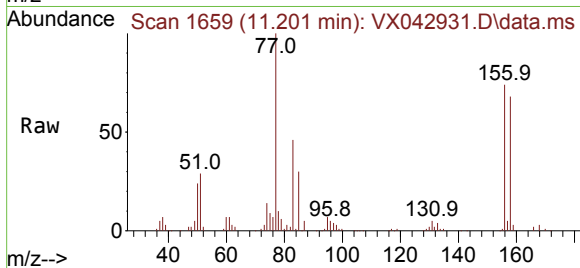
Tgt Ion:156 Resp: 59784

Ion Ratio Lower Upper

156 100

77 151.3 88.4 265.3

158 94.3 48.0 144.0



#78

n-propylbenzene

Concen: 20.266 ug/l

RT: 11.305 min Scan# 1676

Delta R.T. -0.000 min

Lab File: VX042931.D

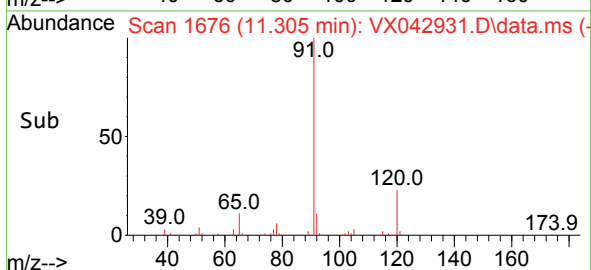
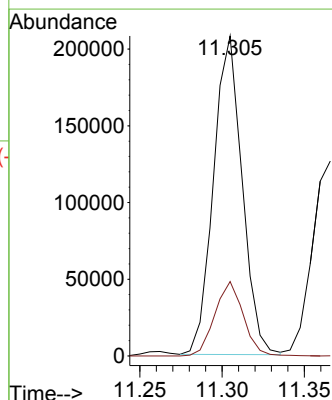
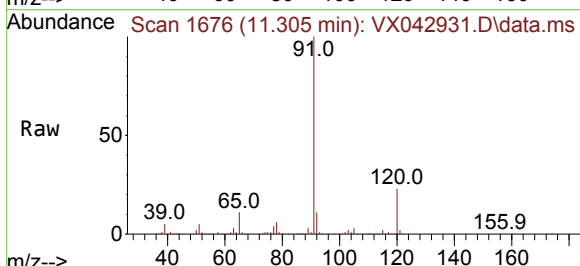
Acq: 07 Aug 2024 23:32

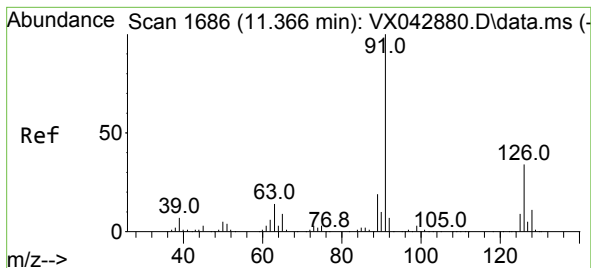
Tgt Ion: 91 Resp: 251624

Ion Ratio Lower Upper

91 100

120 23.3 11.5 34.4





#79

2-Chlorotoluene

Concen: 20.318 ug/l

RT: 11.366 min Scan# 1

Delta R.T. -0.000 min

Lab File: VX042931.D

Acq: 07 Aug 2024 23:32

Instrument :

MSVOA_X

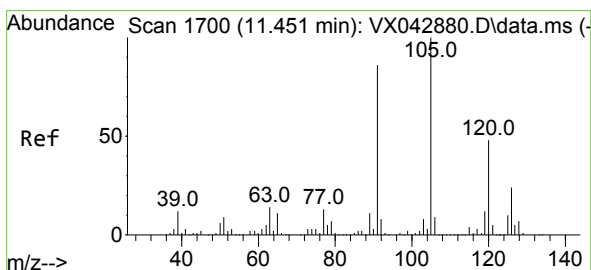
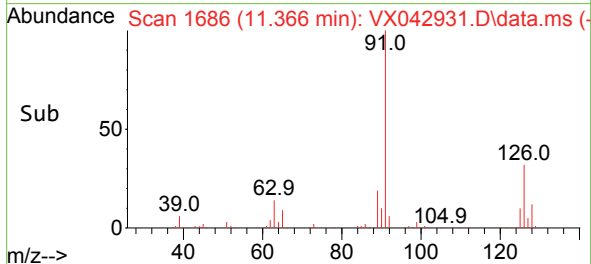
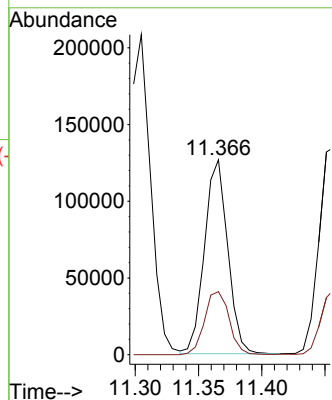
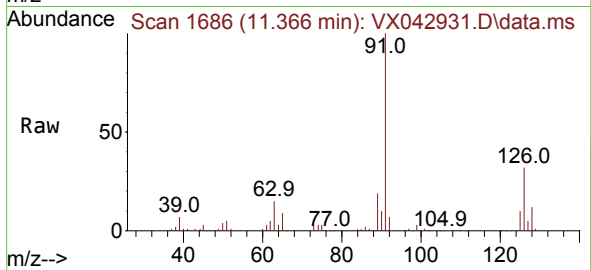
ClientSampleId :

Tgt Ion: 91 Resp: 161694

Ion Ratio Lower Upper

91 100

126 34.5 16.3 48.8



#80

1,3,5-Trimethylbenzene

Concen: 21.037 ug/l

RT: 11.451 min Scan# 1700

Delta R.T. -0.000 min

Lab File: VX042931.D

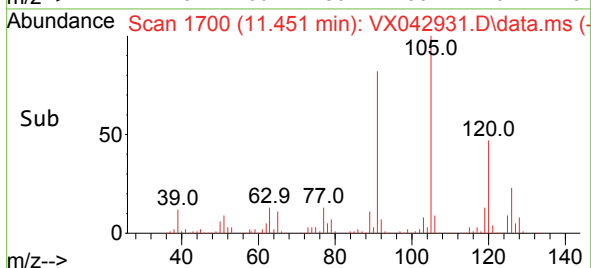
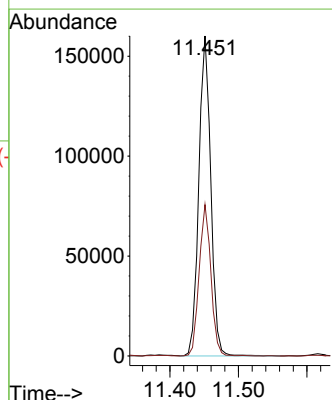
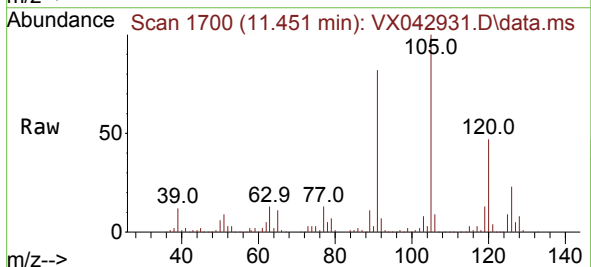
Acq: 07 Aug 2024 23:32

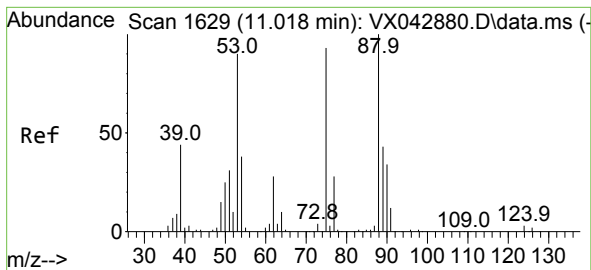
Tgt Ion: 105 Resp: 194703

Ion Ratio Lower Upper

105 100

120 46.5 24.1 72.3

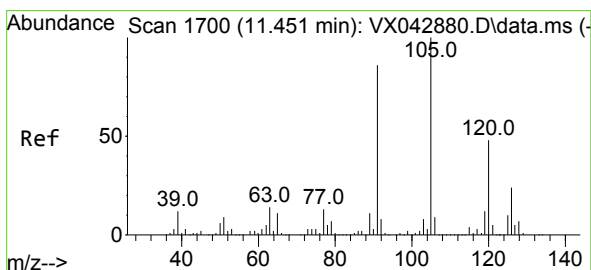
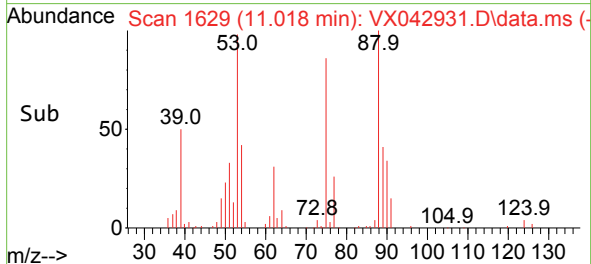
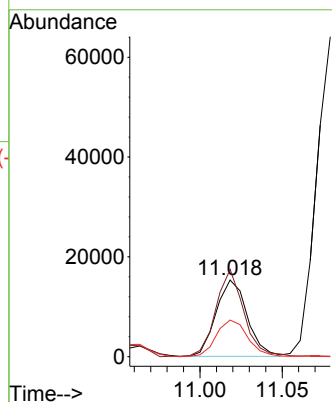
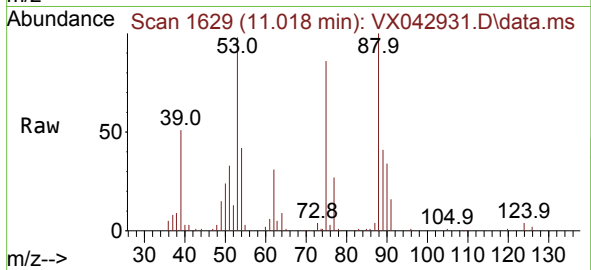




#81
trans-1,4-Dichloro-2-butene
Concen: 18.818 ug/l
RT: 11.018 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX042931.D
Acq: 07 Aug 2024 23:32

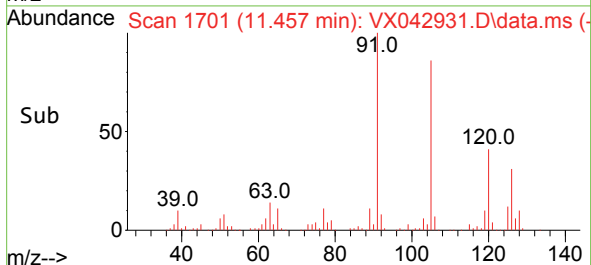
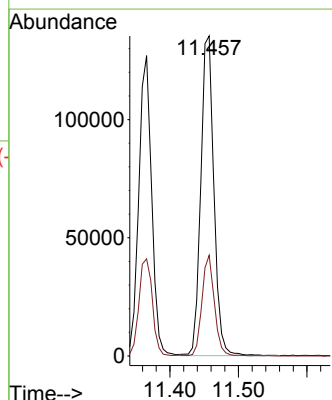
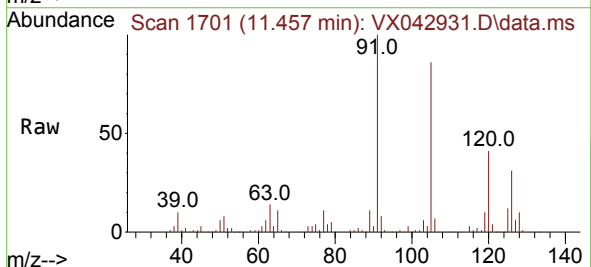
Instrument :
MSVOA_X
ClientSampleId :

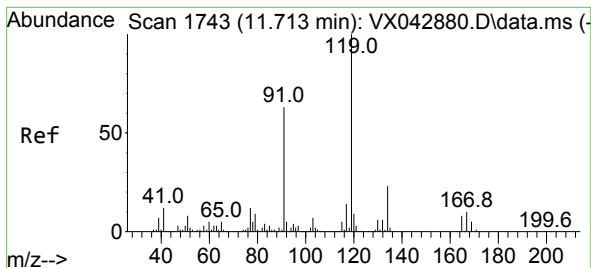
Tgt Ion: 75 Resp: 20123
Ion Ratio Lower Upper
75 100
53 101.8 90.5 135.7
89 48.7 36.9 55.3



#82
4-Chlorotoluene
Concen: 20.185 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.006 min
Lab File: VX042931.D
Acq: 07 Aug 2024 23:32

Tgt Ion: 91 Resp: 180551
Ion Ratio Lower Upper
91 100
126 29.7 14.2 42.6





#83

tert-Butylbenzene

Concen: 20.312 ug/l

RT: 11.713 min Scan# 1743

Delta R.T. -0.000 min

Lab File: VX042931.D

Acq: 07 Aug 2024 23:32

Instrument :

MSVOA_X

ClientSampleId :

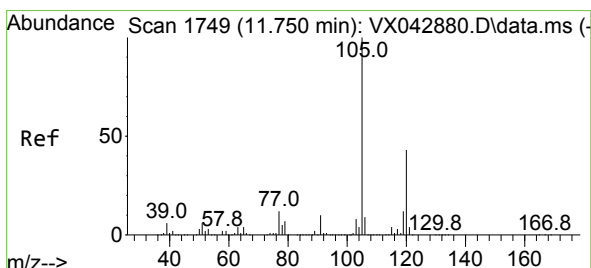
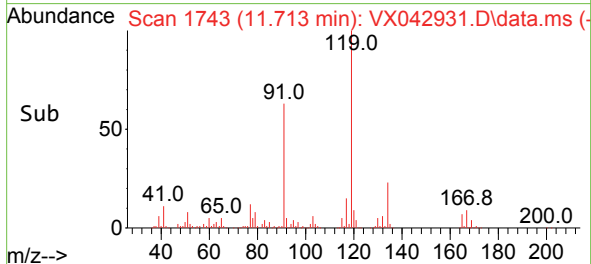
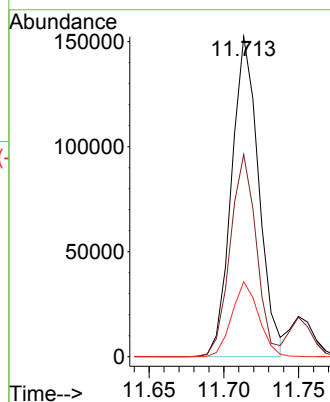
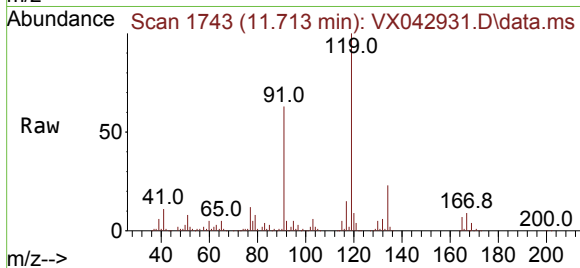
Tgt Ion:119 Resp: 193199

Ion Ratio Lower Upper

119 100

91 61.2 31.2 93.6

134 23.1 11.7 35.0



#84

1,2,4-Trimethylbenzene

Concen: 20.959 ug/l

RT: 11.750 min Scan# 1749

Delta R.T. -0.000 min

Lab File: VX042931.D

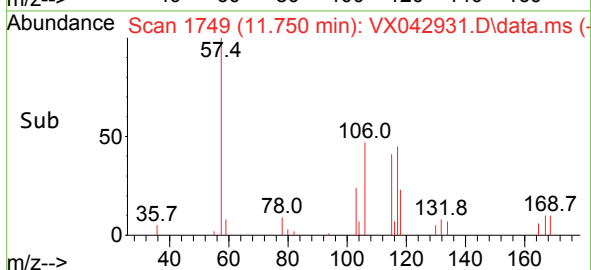
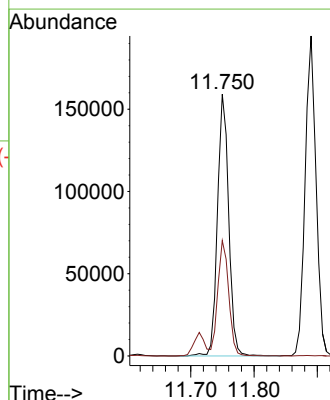
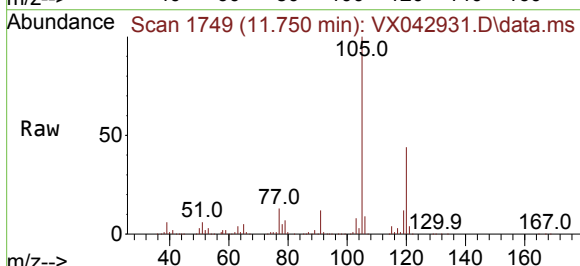
Acq: 07 Aug 2024 23:32

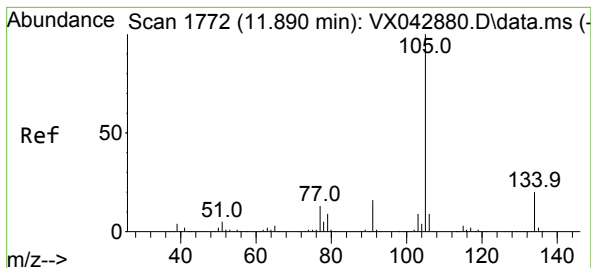
Tgt Ion:105 Resp: 195292

Ion Ratio Lower Upper

105 100

120 42.9 21.2 63.6





#85

sec-Butylbenzene

Concen: 20.731 ug/l

RT: 11.890 min Scan# 1772

Delta R.T. -0.000 min

Lab File: VX042931.D

Acq: 07 Aug 2024 23:32

Instrument :

MSVOA_X

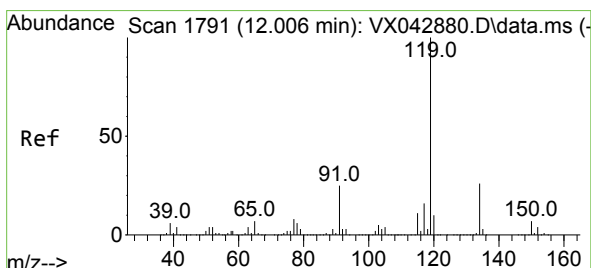
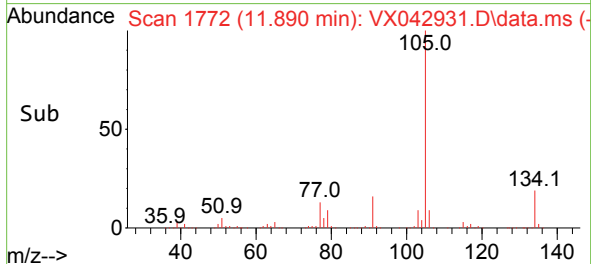
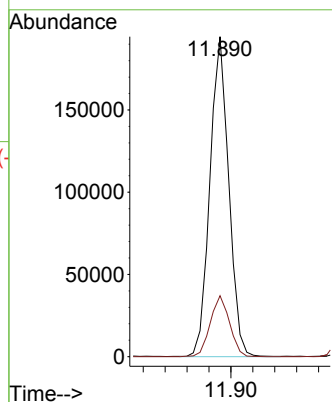
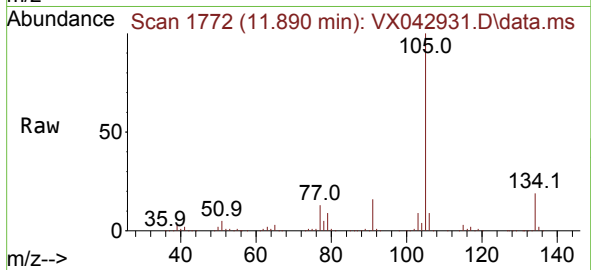
ClientSampleId :

Tgt Ion:105 Resp: 232193

Ion Ratio Lower Upper

105 100

134 19.5 9.8 29.4



#86

p-Isopropyltoluene

Concen: 20.523 ug/l

RT: 12.006 min Scan# 1791

Delta R.T. -0.000 min

Lab File: VX042931.D

Acq: 07 Aug 2024 23:32

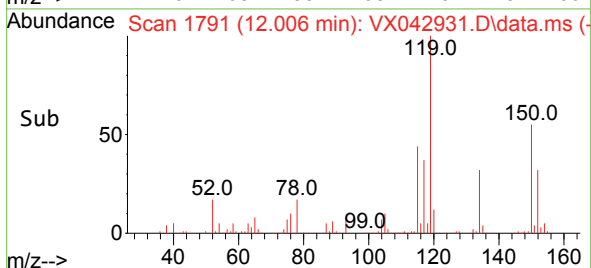
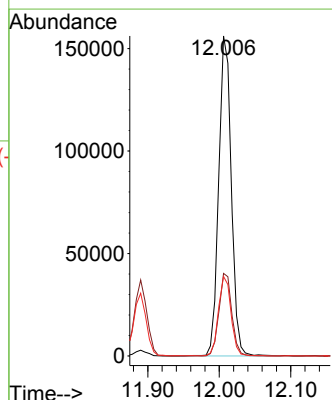
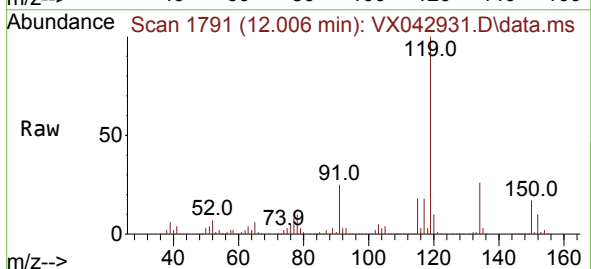
Tgt Ion:119 Resp: 190967

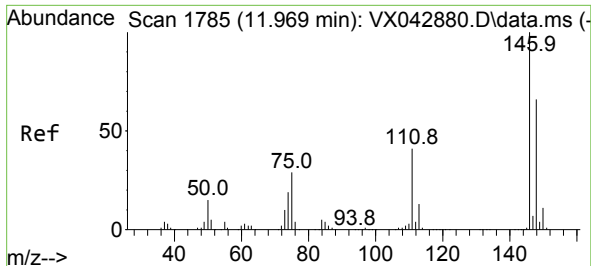
Ion Ratio Lower Upper

119 100

134 26.4 12.8 38.3

91 24.9 13.1 39.3





#87

1,3-Dichlorobenzene

Concen: 19.868 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. -0.000 min

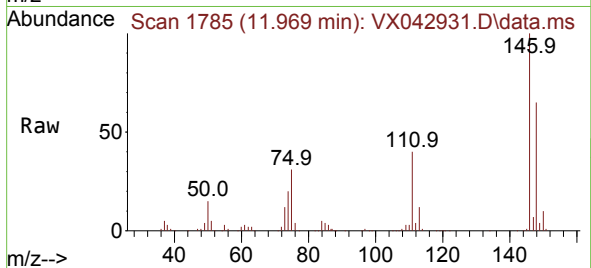
Lab File: VX042931.D

Acq: 07 Aug 2024 23:32

Instrument :

MSVOA_X

ClientSampleId :



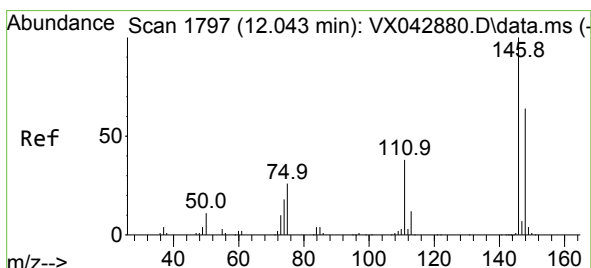
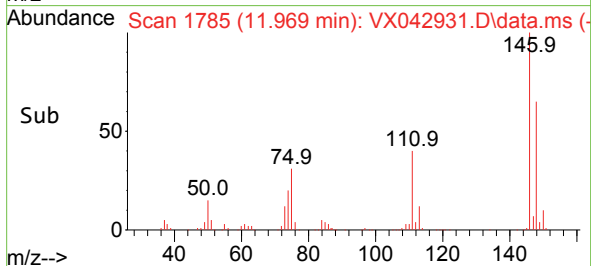
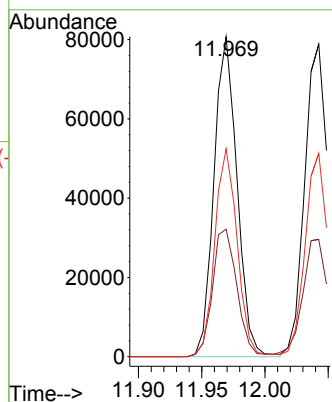
Tgt Ion:146 Resp: 102237

Ion Ratio Lower Upper

146 100

111 42.4 22.1 66.1

148 63.1 31.8 95.3



#88

1,4-Dichlorobenzene

Concen: 19.427 ug/l

RT: 12.042 min Scan# 1797

Delta R.T. -0.000 min

Lab File: VX042931.D

Acq: 07 Aug 2024 23:32

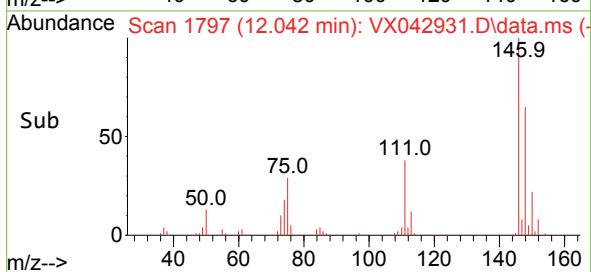
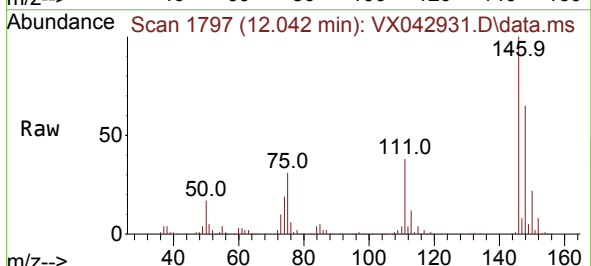
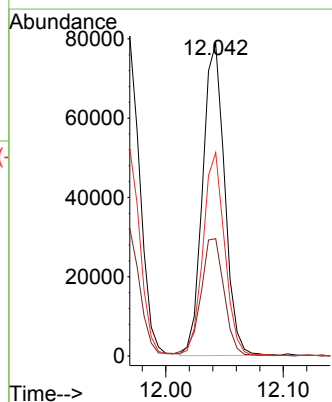
Tgt Ion:146 Resp: 102469

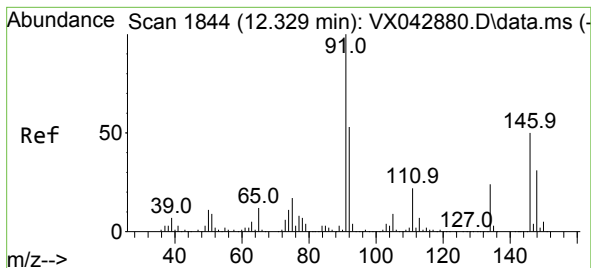
Ion Ratio Lower Upper

146 100

111 40.3 21.3 63.7

148 64.4 31.8 95.4





#89

n-Butylbenzene

Concen: 19.032 ug/l

RT: 12.329 min Scan# 1844

Delta R.T. -0.000 min

Lab File: VX042931.D

Acq: 07 Aug 2024 23:32

Instrument :

MSVOA_X

ClientSampleId :

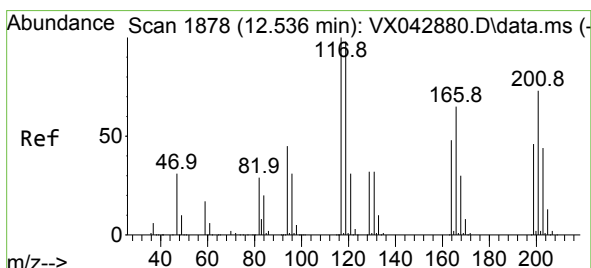
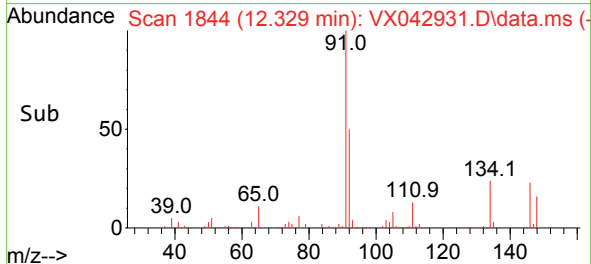
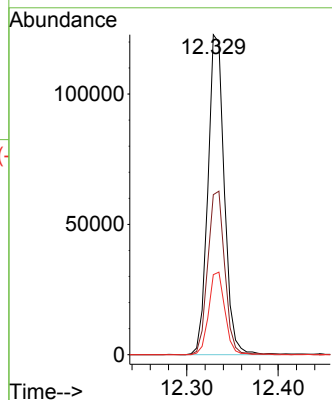
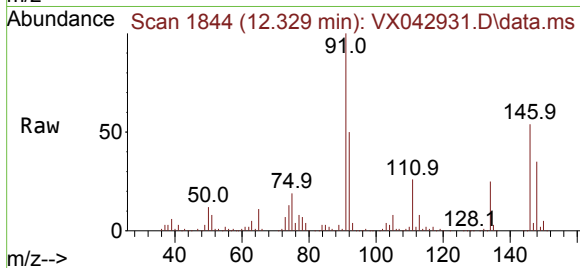
Tgt Ion: 91 Resp: 152780

Ion Ratio Lower Upper

91 100

92 52.6 27.4 82.0

134 25.5 12.6 37.8



#90

Hexachloroethane

Concen: 18.620 ug/l

RT: 12.536 min Scan# 1878

Delta R.T. -0.000 min

Lab File: VX042931.D

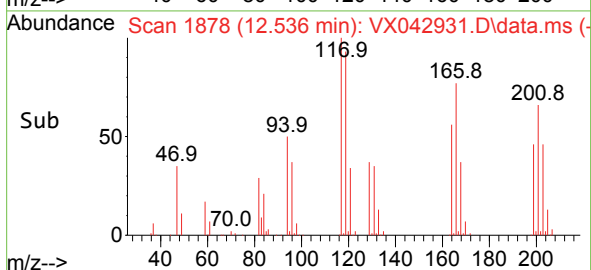
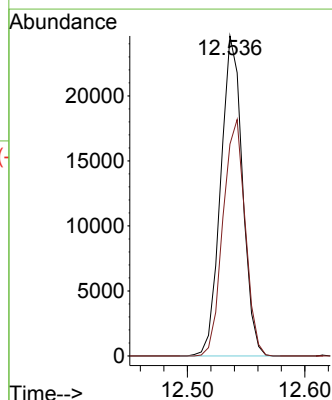
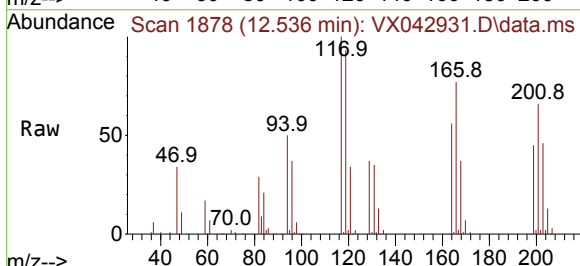
Acq: 07 Aug 2024 23:32

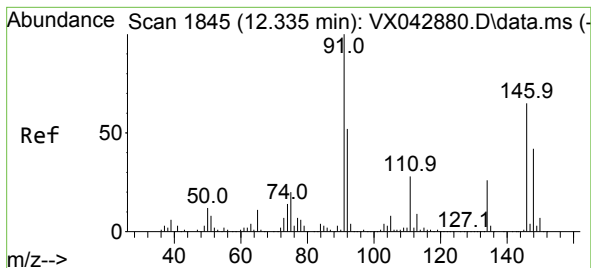
Tgt Ion: 117 Resp: 31694

Ion Ratio Lower Upper

117 100

201 75.1 32.9 98.6





#91

1,2-Dichlorobenzene

Concen: 20.605 ug/l

RT: 12.335 min Scan# 1845

Delta R.T. -0.000 min

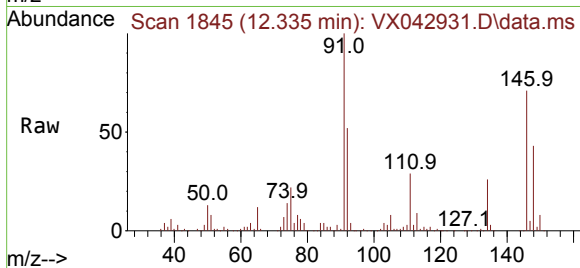
Lab File: VX042931.D

Acq: 07 Aug 2024 23:32

Instrument :

MSVOA_X

ClientSampleId :



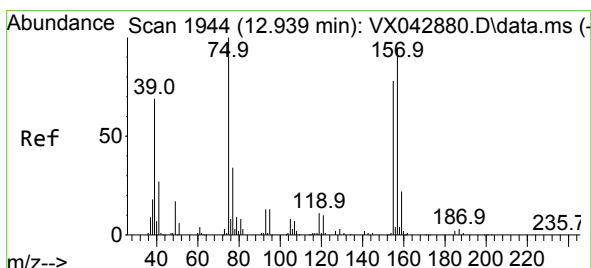
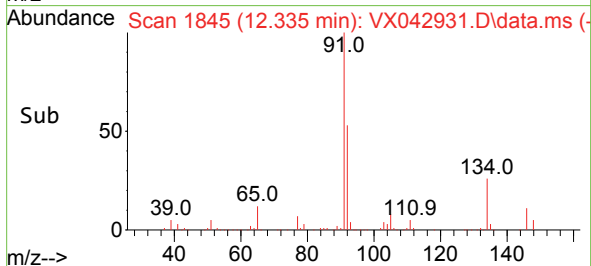
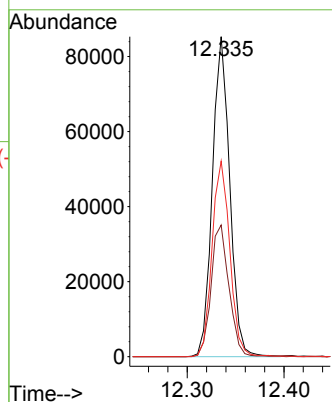
Tgt Ion:146 Resp: 106175

Ion Ratio Lower Upper

146 100

111 42.6 22.4 67.0

148 62.8 31.6 95.0



#92

1,2-Dibromo-3-Chloropropane

Concen: 19.479 ug/l

RT: 12.939 min Scan# 1944

Delta R.T. -0.000 min

Lab File: VX042931.D

Acq: 07 Aug 2024 23:32

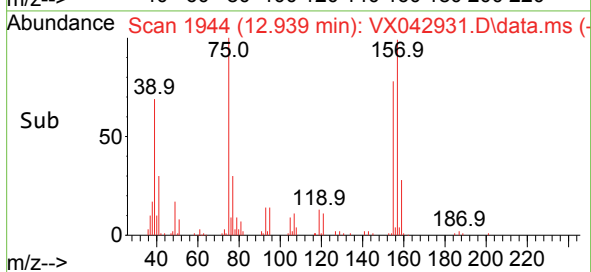
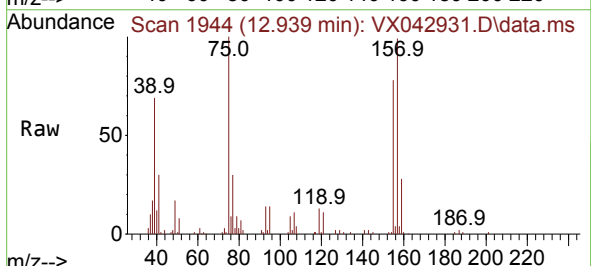
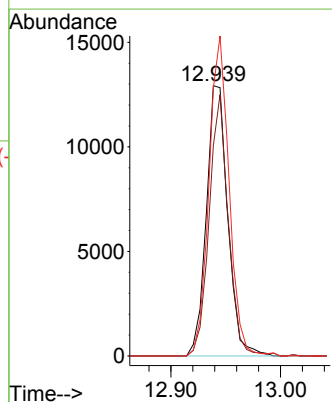
Tgt Ion: 75 Resp: 17526

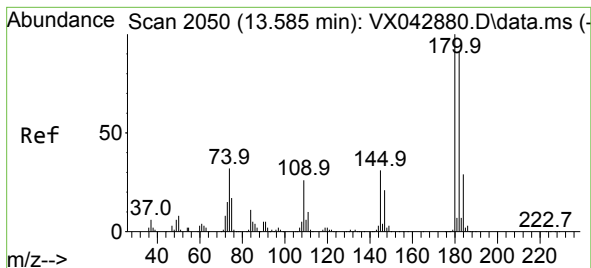
Ion Ratio Lower Upper

75 100

155 86.4 36.1 108.5

157 111.4 44.9 134.7





#93

1,2,4-Trichlorobenzene

Concen: 19.485 ug/l

RT: 13.585 min Scan# 2050

Delta R.T. -0.000 min

Lab File: VX042931.D

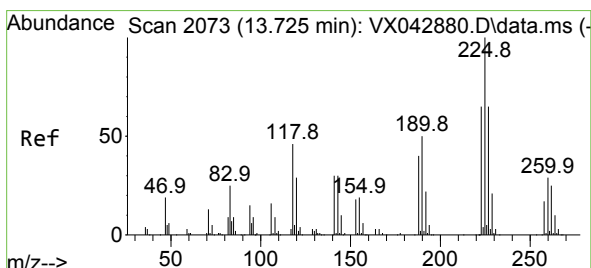
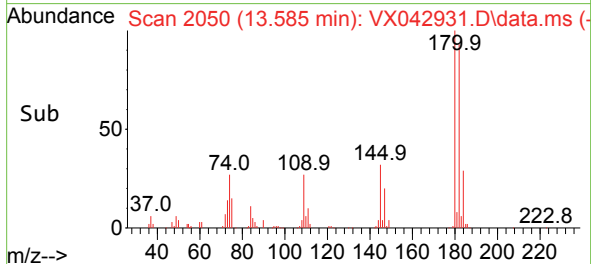
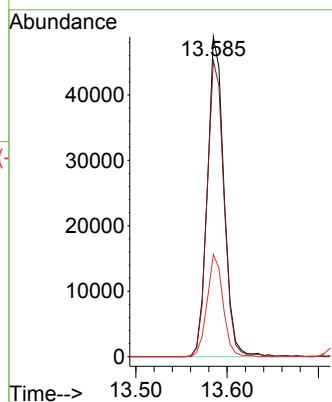
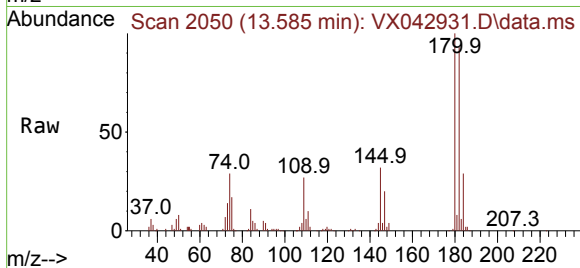
Acq: 07 Aug 2024 23:32

Instrument :

MSVOA_X

ClientSampleId :

Tgt Ion:180	Resp:	61244
Ion Ratio	Lower	Upper
180	100	
182	94.4	48.3 144.8
145	30.8	18.0 54.0



#94

Hexachlorobutadiene

Concen: 20.203 ug/l

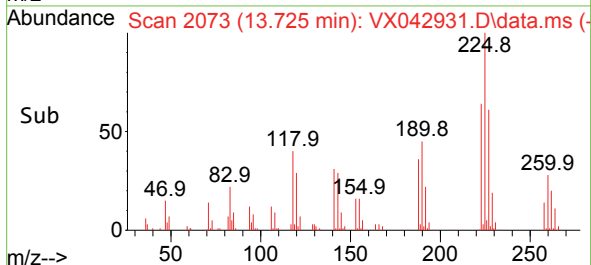
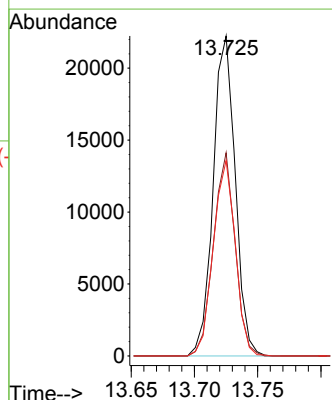
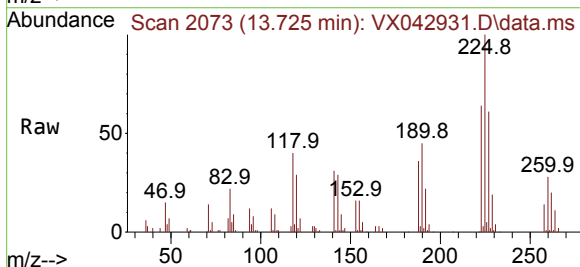
RT: 13.725 min Scan# 2073

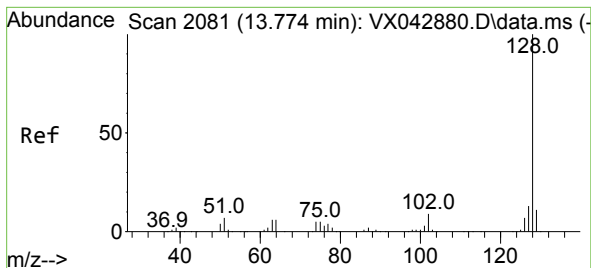
Delta R.T. -0.000 min

Lab File: VX042931.D

Acq: 07 Aug 2024 23:32

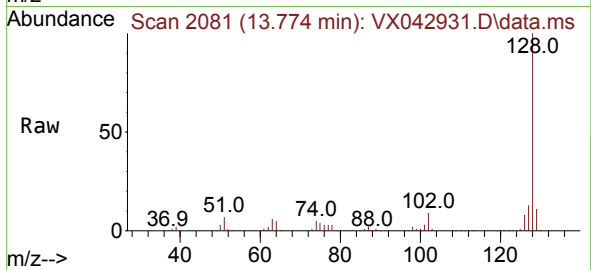
Tgt Ion:225	Resp:	26932
Ion Ratio	Lower	Upper
225	100	
223	62.2	31.1 93.2
227	61.1	32.5 97.5



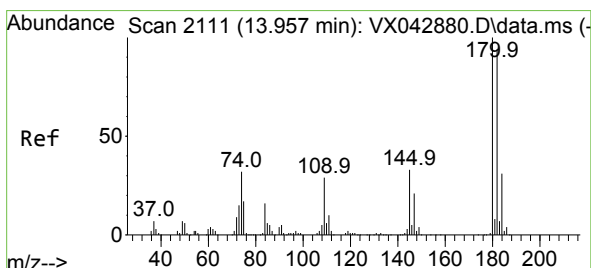
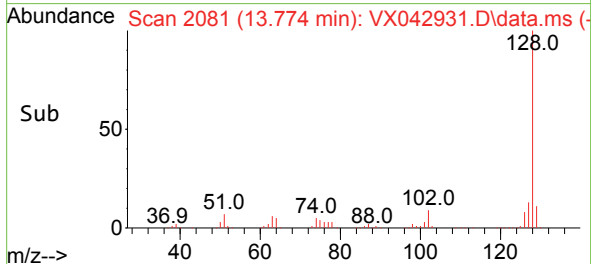
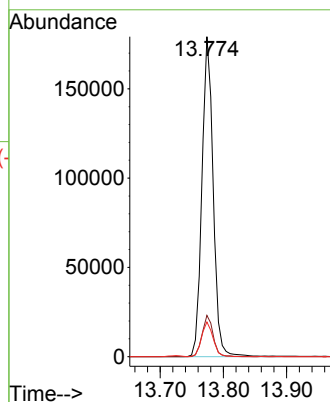


#95
Naphthalene
Concen: 20.416 ug/l
RT: 13.774 min Scan# 2081
Delta R.T. -0.000 min
Lab File: VX042931.D
Acq: 07 Aug 2024 23:32

Instrument :
MSVOA_X
ClientSampleId :



Tgt Ion:128 Resp: 222061
Ion Ratio Lower Upper
128 100
127 12.7 10.3 15.5
129 11.0 8.8 13.2



#96
1,2,3-Trichlorobenzene
Concen: 20.175 ug/l
RT: 13.957 min Scan# 2111
Delta R.T. -0.000 min
Lab File: VX042931.D
Acq: 07 Aug 2024 23:32

Tgt Ion:180 Resp: 63833
Ion Ratio Lower Upper
180 100
182 93.7 46.9 140.6
145 33.5 17.8 53.5

