

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX111522\
 Data File : VX032814.D
 Acq On : 15 Nov 2022 11:58
 Operator : JC/MD
 Sample : VX1115WBSD01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Nov 16 03:32:45 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X102622W.M
 Quant Title : SW846 8260
 QLast Update : Thu Oct 27 08:28:06 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.550	168	89993	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.757	114	139435	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	124885	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	65931	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	64186	51.331	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	= 102.660%	
35) Dibromofluoromethane	5.385	113	54363	54.658	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	= 109.320%	
50) Toluene-d8	8.647	98	173445	50.151	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	= 100.300%	
62) 4-Bromofluorobenzene	11.079	95	69815	51.678	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	= 103.360%	

Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.166	85	18579	17.900	ug/l	97
3) Chloromethane	1.294	50	15314	17.446	ug/l	94
4) Vinyl Chloride	1.374	62	17289	17.897	ug/l	97
5) Bromomethane	1.617	94	13039	16.890	ug/l	98
6) Chloroethane	1.691	64	15292	23.596	ug/l	95
7) Trichlorofluoromethane	1.892	101	35682	19.494	ug/l	100
8) Diethyl Ether	2.130	74	11982	20.200	ug/l	98
9) 1,1,2-Trichlorotrifluo...	2.331	101	19857	20.553	ug/l	100
10) Methyl Iodide	2.453	142	18810	18.750	ug/l	99
11) Tert butyl alcohol	2.995	59	13729	75.435	ug/l #	89
12) 1,1-Dichloroethene	2.319	96	16720	18.526	ug/l	91
13) Acrolein	2.239	56	11959	65.821	ug/l	97
14) Allyl chloride	2.666	41	27877	19.377	ug/l	98
15) Acrylonitrile	3.062	53	45902	92.932	ug/l	98
16) Acetone	2.386	43	44889	98.771	ug/l	96
17) Carbon Disulfide	2.514	76	35316	16.429	ug/l	98
18) Methyl Acetate	2.703	43	30031	20.320	ug/l	99
19) Methyl tert-butyl Ether	3.111	73	66092	20.836	ug/l	99
20) Methylene Chloride	2.794	84	20649	19.816	ug/l	92
21) trans-1,2-Dichloroethene	3.093	96	18496	18.828	ug/l	98
22) Diisopropyl ether	3.757	45	63436	20.385	ug/l	89
23) Vinyl Acetate	3.721	43	239449	95.242	ug/l	100
24) 1,1-Dichloroethane	3.611	63	36142	20.192	ug/l	97
25) 2-Butanone	4.562	43	63654	90.404	ug/l	97
26) 2,2-Dichloropropane	4.477	77	28929	20.332	ug/l	100
27) cis-1,2-Dichloroethene	4.489	96	23506	20.701	ug/l	99
28) Bromochloromethane	4.897	49	12647	19.837	ug/l	98
29) Tetrahydrofuran	5.013	42	39012	86.890	ug/l	99
30) Chloroform	5.092	83	41537	21.149	ug/l	93
31) Cyclohexane	5.477	56	27993	18.464	ug/l	99
32) 1,1,1-Trichloroethane	5.385	97	36551	20.738	ug/l	99
36) 1,1-Dichloropropene	5.696	75	27223	19.655	ug/l	99
37) Ethyl Acetate	4.714	43	25241	17.508	ug/l	98
38) Carbon Tetrachloride	5.678	117	32280	21.013	ug/l	98
39) Methylcyclohexane	7.379	83	31481	19.211	ug/l	97
40) Benzene	6.037	78	80373	20.506	ug/l	99

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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.916	41	14751	20.085	ug/l	98
42) 1,2-Dichloroethane	6.086	62	34542	21.560	ug/l	99
43) Isopropyl Acetate	6.336	43	43066	19.455	ug/l	99
44) Trichloroethene	7.123	130	23011	20.856	ug/l	97
45) 1,2-Dichloropropane	7.434	63	21335	21.205	ug/l	100
46) Dibromomethane	7.580	93	16203	20.999	ug/l	99
47) Bromodichloromethane	7.824	83	32515	22.234	ug/l	99
48) Methyl methacrylate	7.696	41	21827	19.092	ug/l	99
49) 1,4-Dioxane	7.708	88	7297	334.922	ug/l	98
51) 4-Methyl-2-Pentanone	8.574	43	134178	96.234	ug/l	100
52) Toluene	8.720	92	53341	20.860	ug/l	99
53) t-1,3-Dichloropropene	8.976	75	30964	20.752	ug/l	97
54) cis-1,3-Dichloropropene	8.366	75	33567	21.033	ug/l	97
55) 1,1,2-Trichloroethane	9.153	97	22956	21.316	ug/l	98
56) Ethyl methacrylate	9.116	69	31224	20.148	ug/l	99
57) 1,3-Dichloropropane	9.305	76	36579	21.033	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.238	63	74637	100.019	ug/l	100
59) 2-Hexanone	9.427	43	97894	94.623	ug/l	99
60) Dibromochloromethane	9.518	129	25605	21.768	ug/l	98
61) 1,2-Dibromoethane	9.610	107	23527	20.618	ug/l	99
64) Tetrachloroethene	9.275	164	19643	21.490	ug/l	98
65) Chlorobenzene	10.079	112	60270	21.544	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.165	131	23292	22.123	ug/l	99
67) Ethyl Benzene	10.195	91	104710	20.931	ug/l	99
68) m/p-Xylenes	10.299	106	80784	41.587	ug/l	98
69) o-Xylene	10.640	106	40048	21.204	ug/l	100
70) Styrene	10.652	104	66859	21.301	ug/l	100
71) Bromoform	10.799	173	18294	21.976	ug/l #	99
73) Isopropylbenzene	10.963	105	108382	20.745	ug/l	100
74) N-amyl acetate	10.841	43	36855	18.670	ug/l	99
75) 1,1,2,2-Tetrachloroethane	11.213	83	34013	20.282	ug/l	99
76) 1,2,3-Trichloropropane	11.238	75	35021	23.876	ug/l	88
77) Bromobenzene	11.195	156	26863	20.973	ug/l	99
78) n-propylbenzene	11.305	91	124578	20.696	ug/l	99
79) 2-Chlorotoluene	11.366	91	74789	20.747	ug/l	100
80) 1,3,5-Trimethylbenzene	11.451	105	93415	20.921	ug/l	98
81) trans-1,4-Dichloro-2-b...	11.018	75	8086	17.541	ug/l	91
82) 4-Chlorotoluene	11.451	91	86884	20.598	ug/l	99
83) tert-Butylbenzene	11.713	119	91933	20.623	ug/l	99
84) 1,2,4-Trimethylbenzene	11.750	105	93597	21.075	ug/l	99
85) sec-Butylbenzene	11.890	105	111209	20.732	ug/l	99
86) p-Isopropyltoluene	12.006	119	95385	20.956	ug/l	100
87) 1,3-Dichlorobenzene	11.969	146	51179	21.182	ug/l	99
88) 1,4-Dichlorobenzene	12.042	146	51372	20.495	ug/l	100
89) n-Butylbenzene	12.335	91	80220	20.259	ug/l	99
90) Hexachloroethane	12.536	117	15700	21.118	ug/l	99
91) 1,2-Dichlorobenzene	12.335	146	51360	21.559	ug/l	98
92) 1,2-Dibromo-3-Chloropr...	12.939	75	6744	18.342	ug/l	98
93) 1,2,4-Trichlorobenzene	13.591	180	32087	20.656	ug/l	97
94) Hexachlorobutadiene	13.725	225	13980	21.549	ug/l	100
95) Naphthalene	13.774	128	101155	19.543	ug/l	99
96) 1,2,3-Trichlorobenzene	13.963	180	32610	20.652	ug/l	99

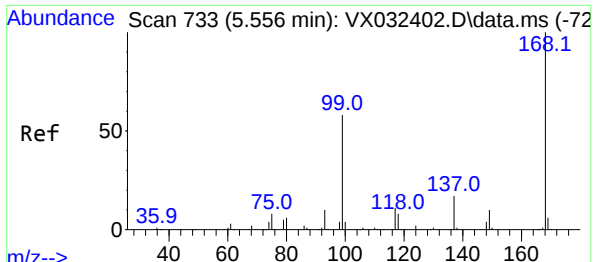
Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX111522\
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ALS Vial : 6 Sample Multiplier: 1

Instrument :
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Quant Time: Nov 16 03:32:45 2022
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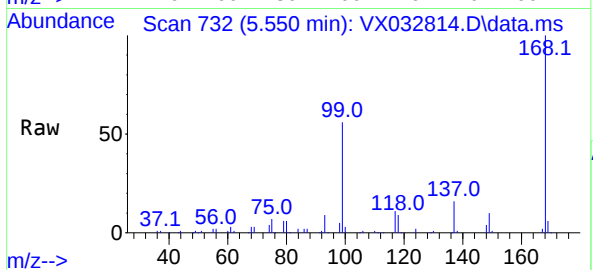
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed

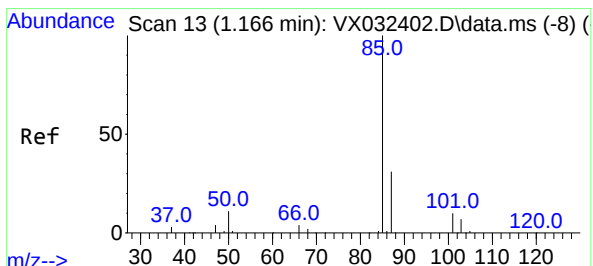
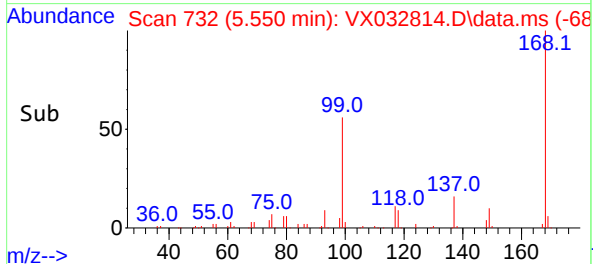
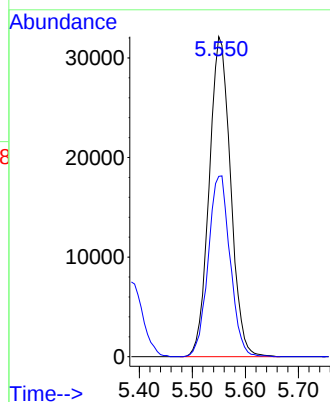


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 71
Delta R.T. -0.006 min
Lab File: VX032814.D
Acq: 15 Nov 2022 11:58

Instrument :
MSVOA_X
ClientSampleId :

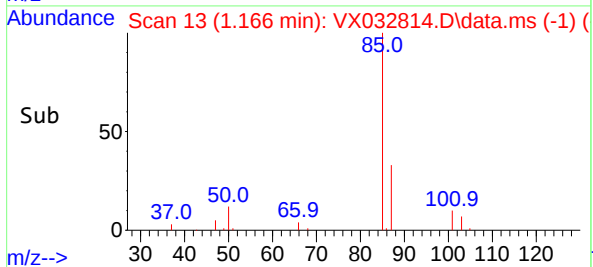
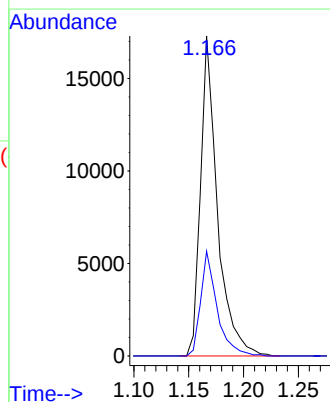
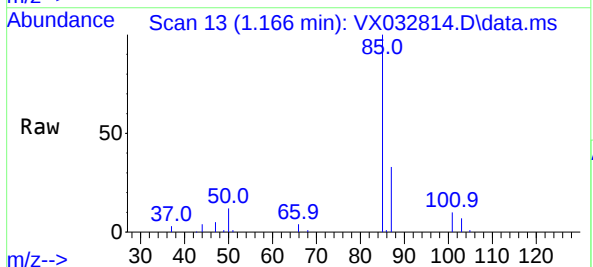


Tgt Ion:168 Resp: 89993
Ion Ratio Lower Upper
168 100
99 56.4 46.1 69.1

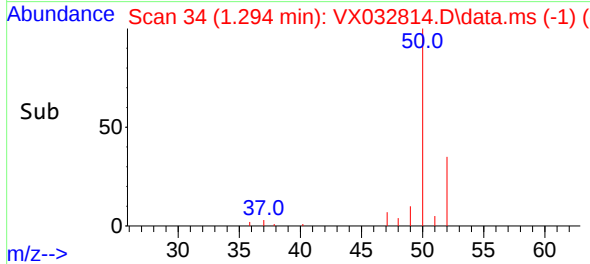
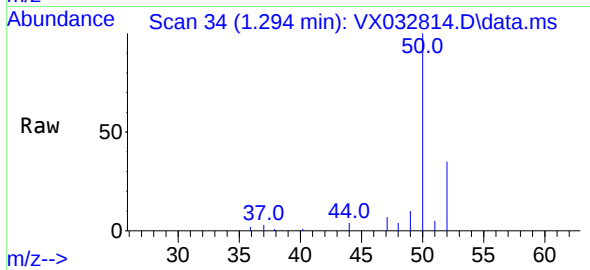
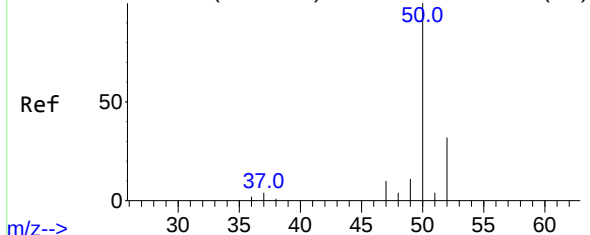


#2
Dichlorodifluoromethane
Concen: 17.900 ug/l
RT: 1.166 min Scan# 13
Delta R.T. -0.000 min
Lab File: VX032814.D
Acq: 15 Nov 2022 11:58

Tgt Ion: 85 Resp: 18579
Ion Ratio Lower Upper
85 100
87 32.7 15.6 46.7



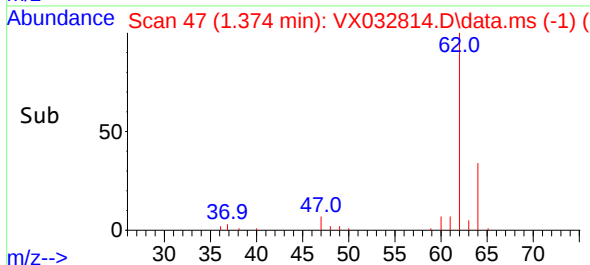
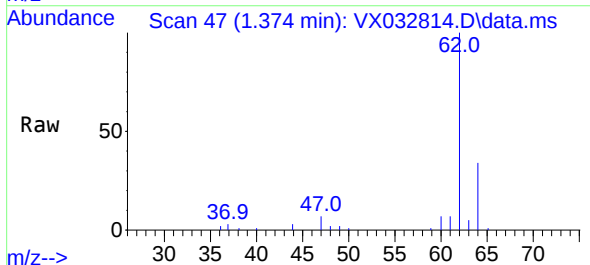
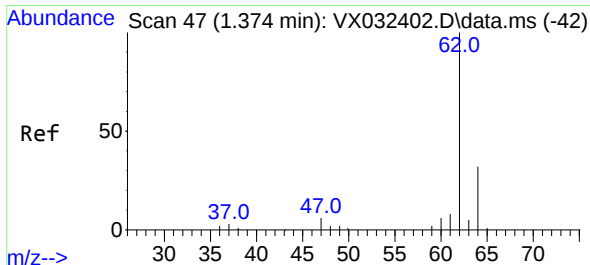
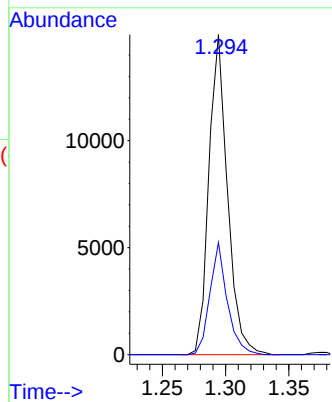
Abundance Scan 34 (1.294 min): VX032402.D\data.ms (-29)



#3
Chloromethane
Concen: 17.446 ug/l
RT: 1.294 min Scan# 34
Delta R.T. -0.000 min
Lab File: VX032814.D
Acq: 15 Nov 2022 11:58

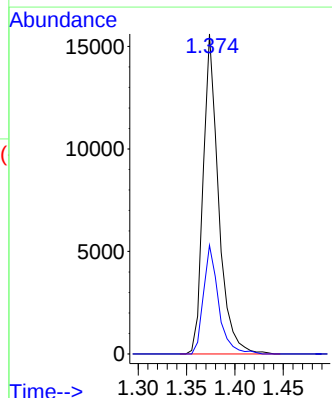
Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 50 Resp: 15314
Ion Ratio Lower Upper
50 100
52 35.1 25.4 38.2

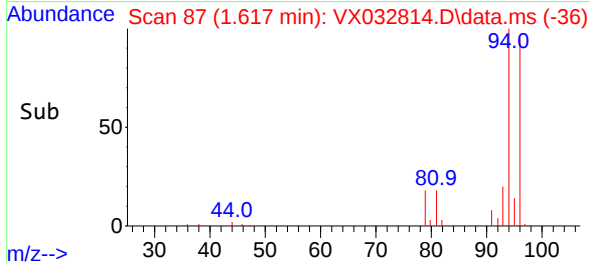
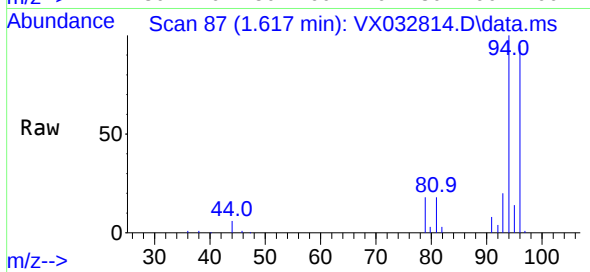
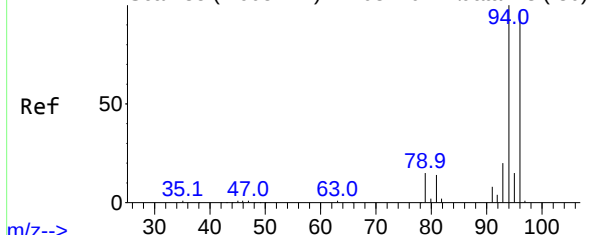


#4
Vinyl Chloride
Concen: 17.897 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX032814.D
Acq: 15 Nov 2022 11:58

Tgt Ion: 62 Resp: 17289
Ion Ratio Lower Upper
62 100
64 34.0 25.8 38.6



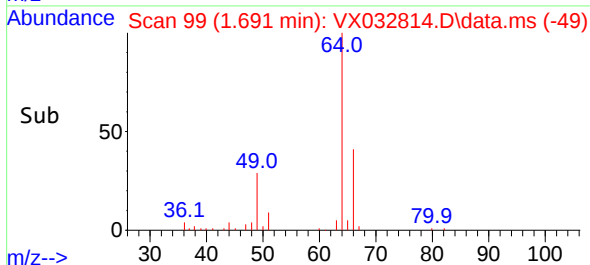
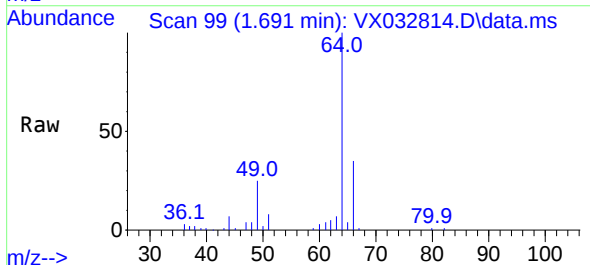
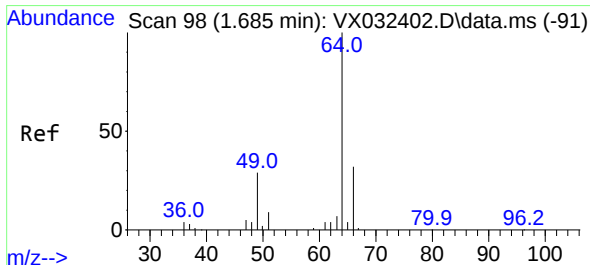
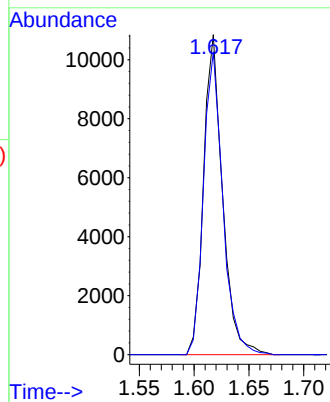
Abundance Scan 85 (1.605 min): VX032402.D\data.ms (-80)



#5
Bromomethane
Concen: 16.890 ug/l
RT: 1.617 min Scan# 81
Delta R.T. 0.012 min
Lab File: VX032814.D
Acq: 15 Nov 2022 11:58

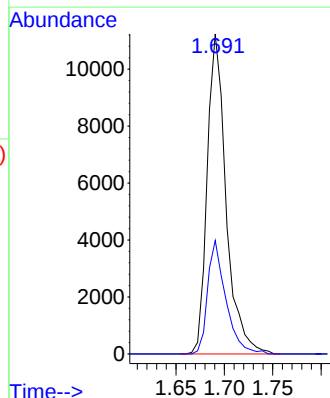
Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 94 Resp: 13039
Ion Ratio Lower Upper
94 100
96 94.6 77.6 116.4

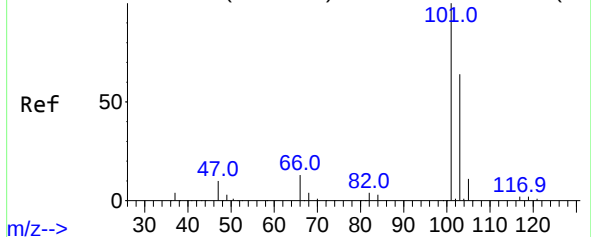


#6
Chloroethane
Concen: 23.596 ug/l
RT: 1.691 min Scan# 99
Delta R.T. 0.006 min
Lab File: VX032814.D
Acq: 15 Nov 2022 11:58

Tgt Ion: 64 Resp: 15292
Ion Ratio Lower Upper
64 100
66 35.4 26.0 39.0



Abundance Scan 131 (1.886 min): VX032402.D\data.ms (-12



#7

Trichlorofluoromethane

Concen: 19.494 ug/l

RT: 1.892 min Scan# 11

Delta R.T. 0.006 min

Lab File: VX032814.D

Acq: 15 Nov 2022 11:58

Instrument :

MSVOA_X

ClientSampleId :

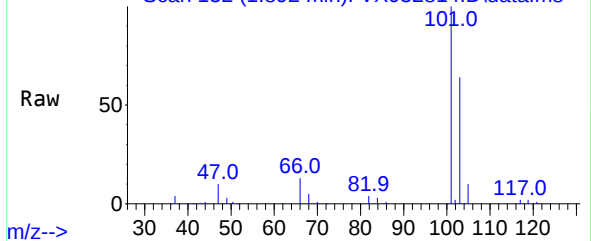
Tgt Ion:101 Resp: 35682

Ion Ratio Lower Upper

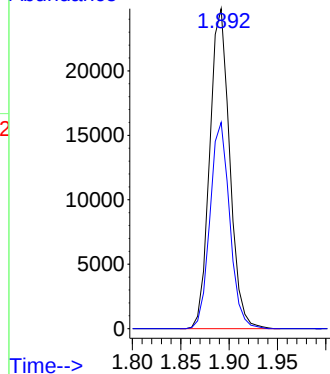
101 100

103 64.4 51.4 77.2

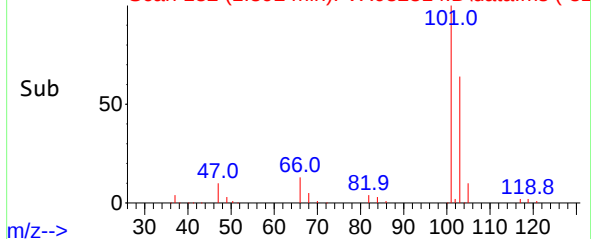
Abundance Scan 132 (1.892 min): VX032814.D\data.ms



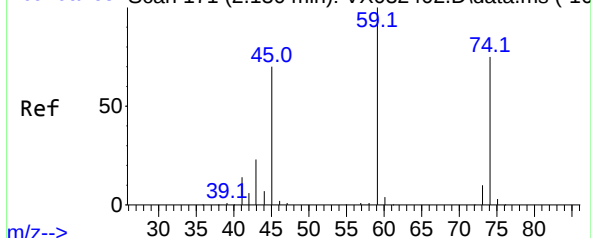
Abundance



Abundance Scan 132 (1.892 min): VX032814.D\data.ms (-82



Abundance Scan 171 (2.130 min): VX032402.D\data.ms (-16



#8

Diethyl Ether

Concen: 20.200 ug/l

RT: 2.130 min Scan# 171

Delta R.T. -0.000 min

Lab File: VX032814.D

Acq: 15 Nov 2022 11:58

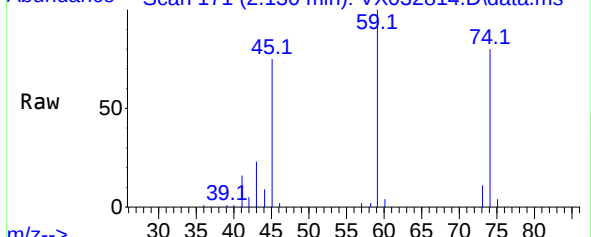
Tgt Ion: 74 Resp: 11982

Ion Ratio Lower Upper

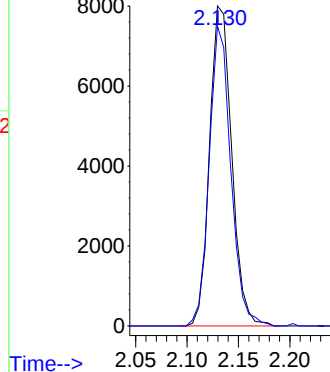
74 100

45 91.4 46.6 139.7

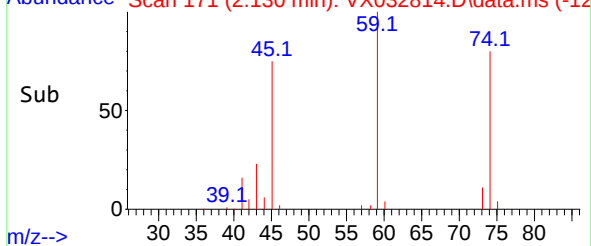
Abundance Scan 171 (2.130 min): VX032814.D\data.ms

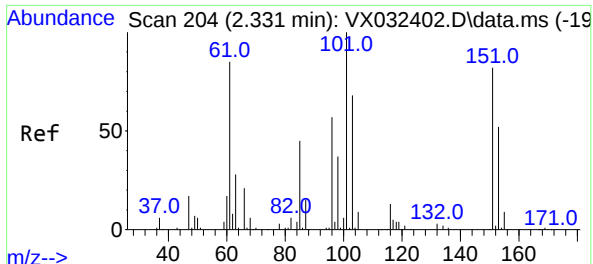


Abundance



Abundance Scan 171 (2.130 min): VX032814.D\data.ms (-12

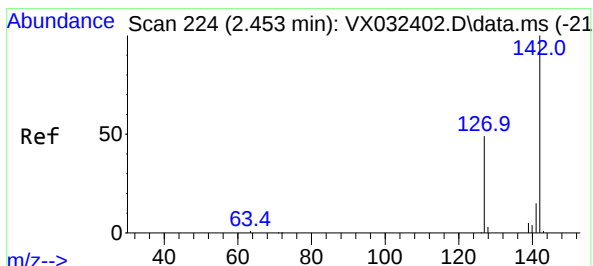
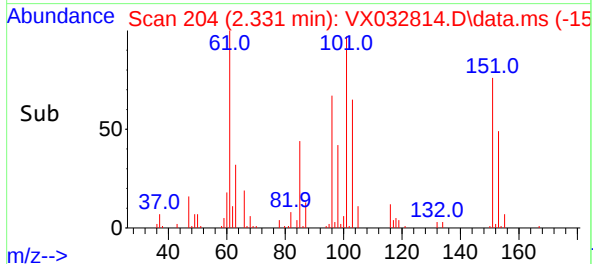
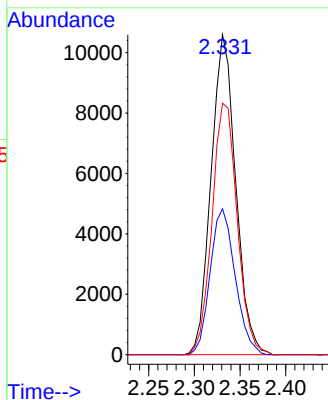
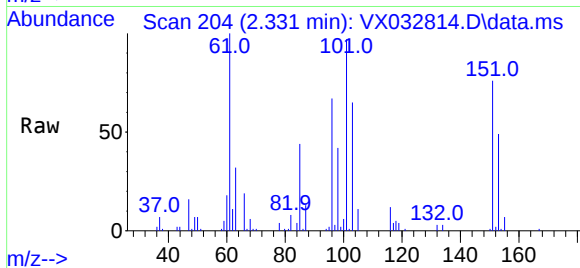




#9
 1,1,2-Trichlorotrifluoroethane
 Concen: 20.553 ug/l
 RT: 2.331 min Scan# 204
 Delta R.T. -0.000 min
 Lab File: VX032814.D
 Acq: 15 Nov 2022 11:58

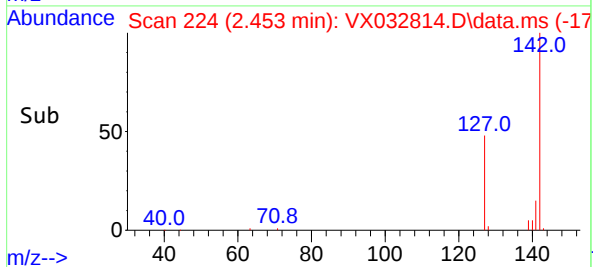
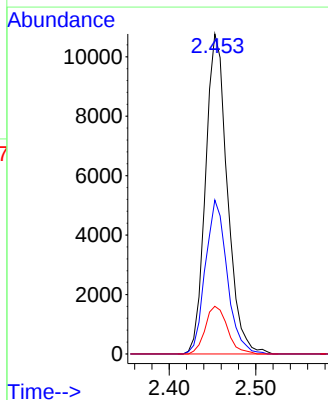
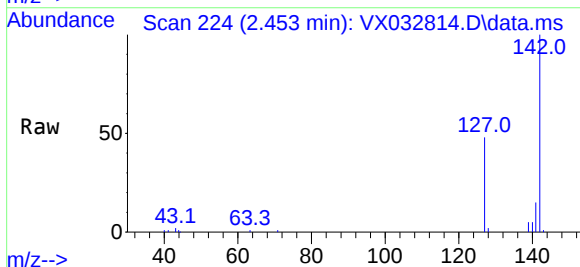
Instrument :
 MSVOA_X
 ClientSampleId :

Tgt Ion:101	Resp:	19857
Ion	Ratio	Lower Upper
101	100	
85	46.3	37.0 55.4
151	80.4	64.4 96.6



#10
 Methyl Iodide
 Concen: 18.750 ug/l
 RT: 2.453 min Scan# 224
 Delta R.T. -0.000 min
 Lab File: VX032814.D
 Acq: 15 Nov 2022 11:58

Tgt Ion:142	Resp:	18810
Ion	Ratio	Lower Upper
142	100	
127	48.2	38.6 57.8
141	15.2	11.4 17.2





#11

Tert butyl alcohol

Concen: 75.435 ug/l

RT: 2.995 min Scan# 313

Delta R.T. 0.030 min

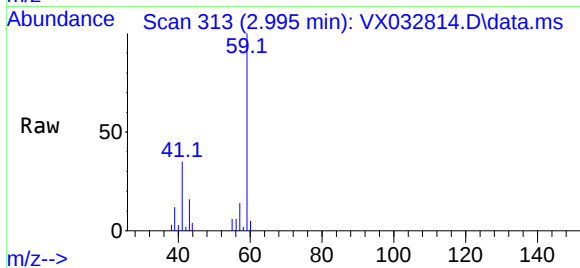
Lab File: VX032814.D

Acq: 15 Nov 2022 11:58

Instrument :

MSVOA_X

ClientSampleId :

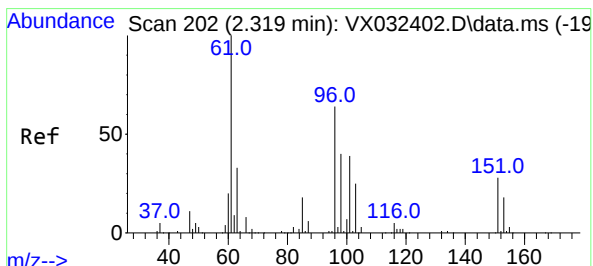
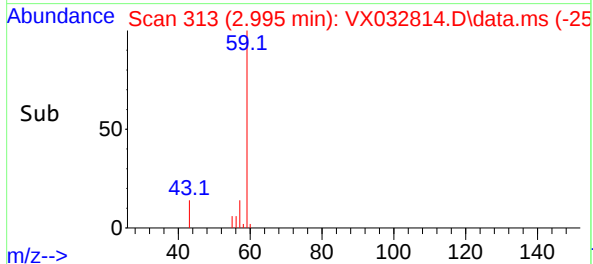
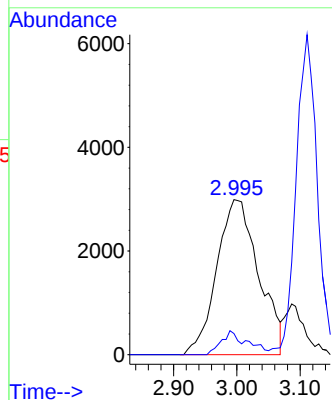


Tgt Ion: 59 Resp: 13729

Ion Ratio Lower Upper

59 100

57 6.2 8.2 12.4#



#12

1,1-Dichloroethene

Concen: 18.526 ug/l

RT: 2.319 min Scan# 202

Delta R.T. -0.000 min

Lab File: VX032814.D

Acq: 15 Nov 2022 11:58

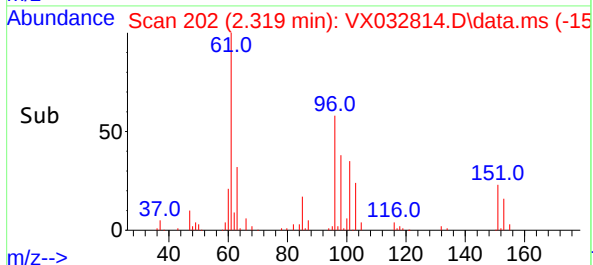
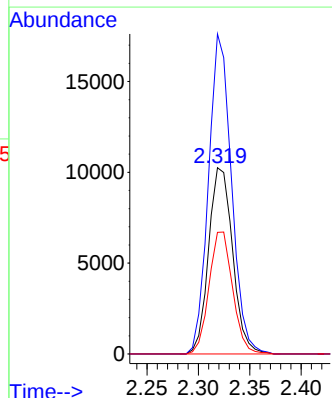
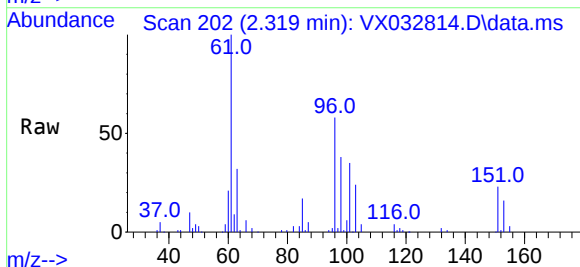
Tgt Ion: 96 Resp: 16720

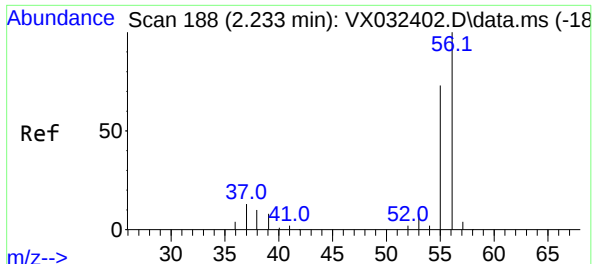
Ion Ratio Lower Upper

96 100

61 171.9 125.1 187.7

98 65.4 50.6 76.0

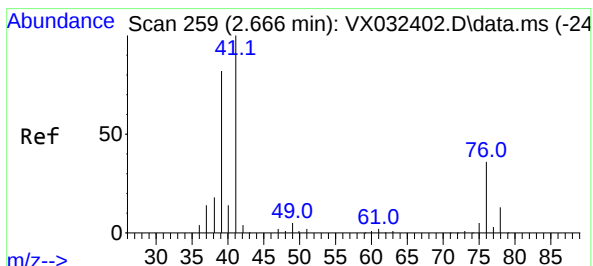
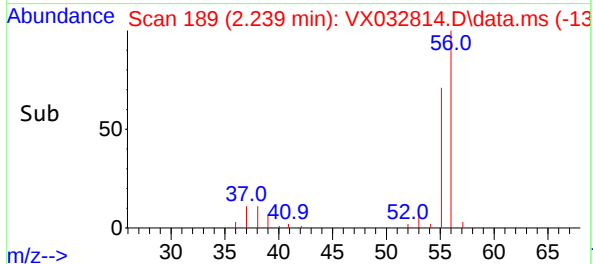
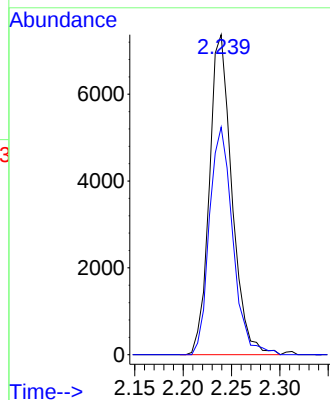
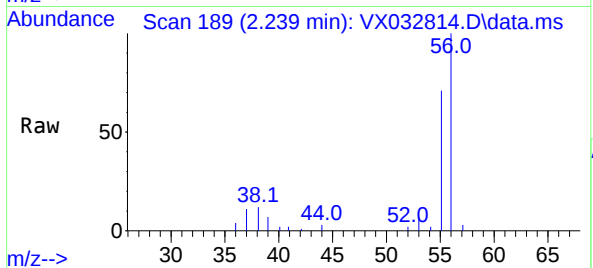




#13
Acrolein
Concen: 65.821 ug/l
RT: 2.239 min Scan# 11
Delta R.T. 0.006 min
Lab File: VX032814.D
Acq: 15 Nov 2022 11:58

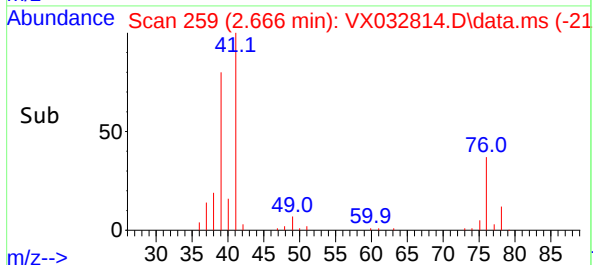
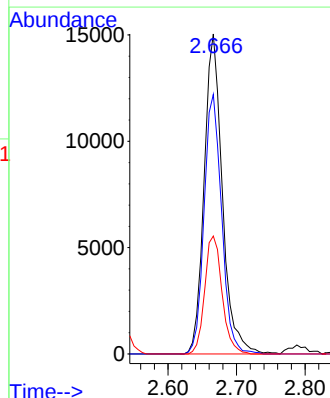
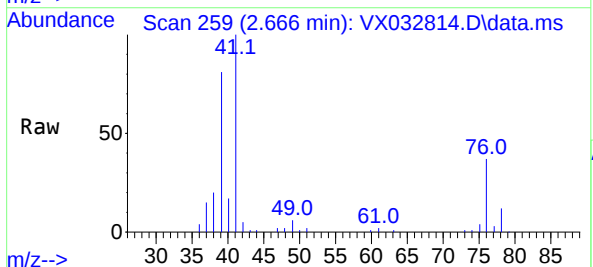
Instrument :
MSVOA_X
ClientSampleId :

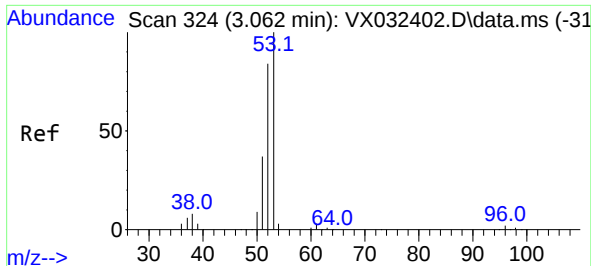
Tgt Ion: 56 Resp: 11959
Ion Ratio Lower Upper
56 100
55 73.5 56.9 85.3



#14
Allyl chloride
Concen: 19.377 ug/l
RT: 2.666 min Scan# 259
Delta R.T. -0.000 min
Lab File: VX032814.D
Acq: 15 Nov 2022 11:58

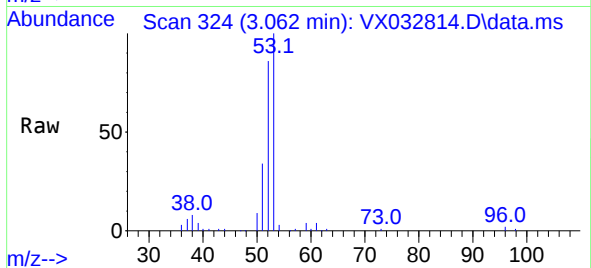
Tgt Ion: 41 Resp: 27877
Ion Ratio Lower Upper
41 100
39 78.1 61.4 92.2
76 35.1 29.2 43.8



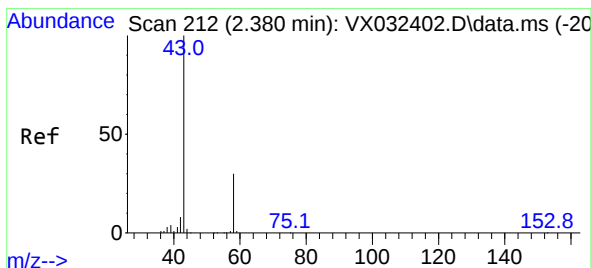
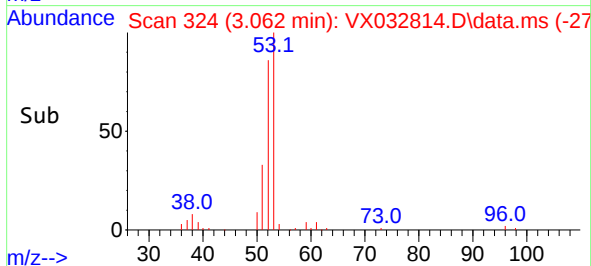
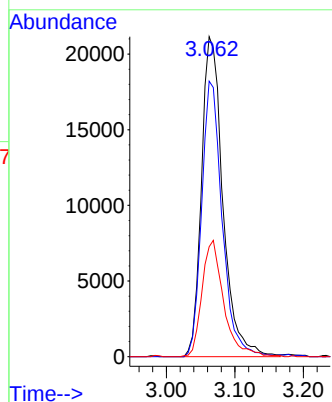


#15
Acrylonitrile
Concen: 92.932 ug/l
RT: 3.062 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX032814.D
Acq: 15 Nov 2022 11:58

Instrument :
MSVOA_X
ClientSampleId :

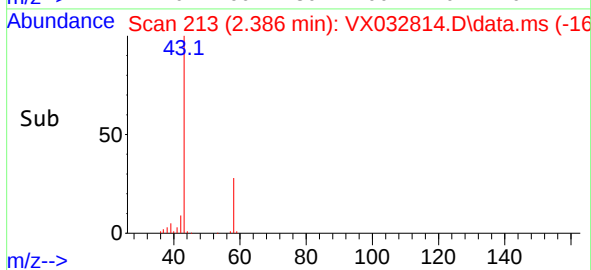
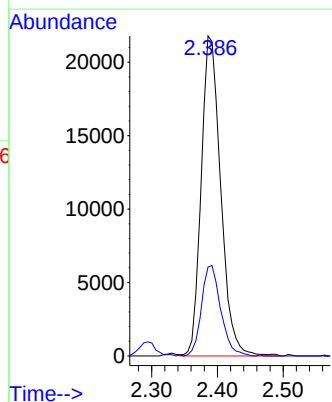
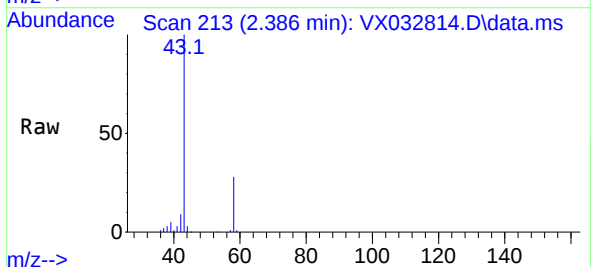


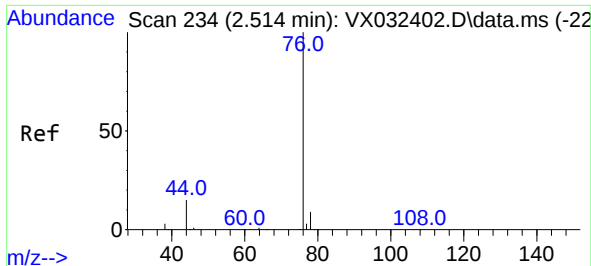
Tgt Ion: 53 Resp: 45902
Ion Ratio Lower Upper
53 100
52 82.7 67.4 101.0
51 37.0 30.3 45.5



#16
Acetone
Concen: 98.771 ug/l
RT: 2.386 min Scan# 213
Delta R.T. 0.006 min
Lab File: VX032814.D
Acq: 15 Nov 2022 11:58

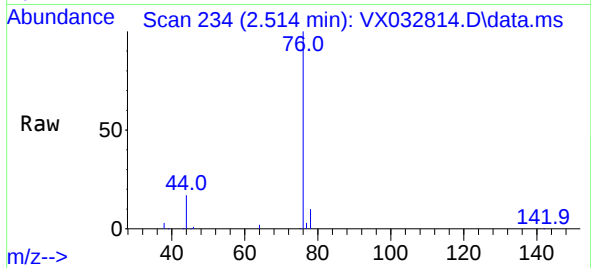
Tgt Ion: 43 Resp: 44889
Ion Ratio Lower Upper
43 100
58 27.8 23.8 35.8



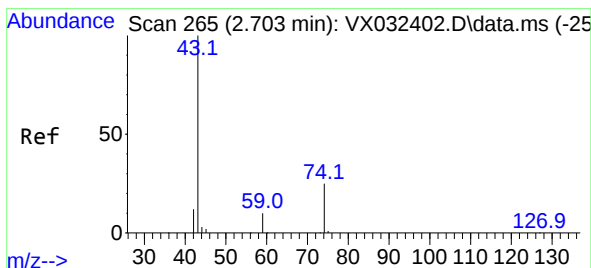
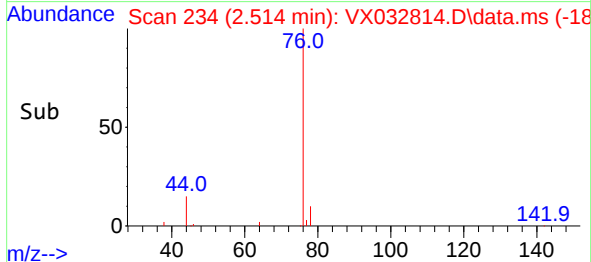
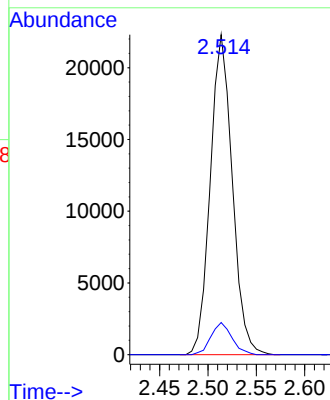


#17
Carbon Disulfide
Concen: 16.429 ug/l
RT: 2.514 min Scan# 21
Delta R.T. -0.000 min
Lab File: VX032814.D
Acq: 15 Nov 2022 11:58

Instrument :
MSVOA_X
ClientSampleId :

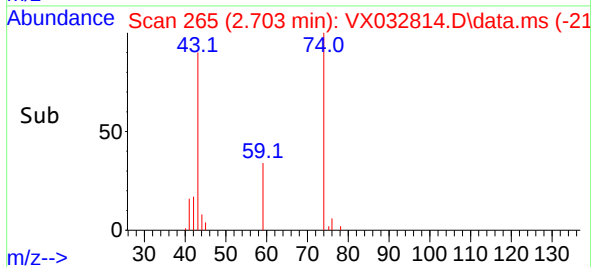
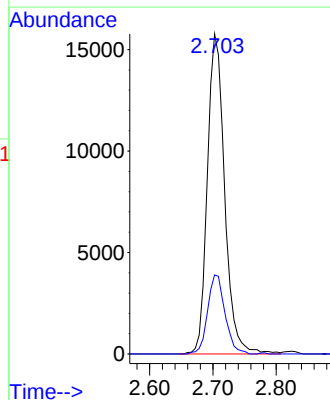
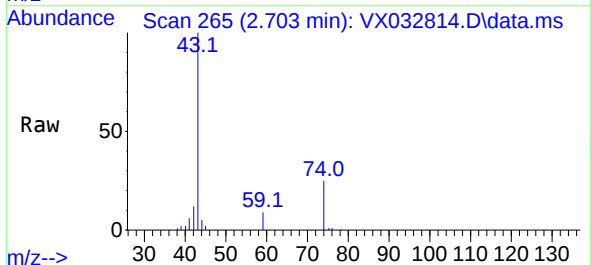


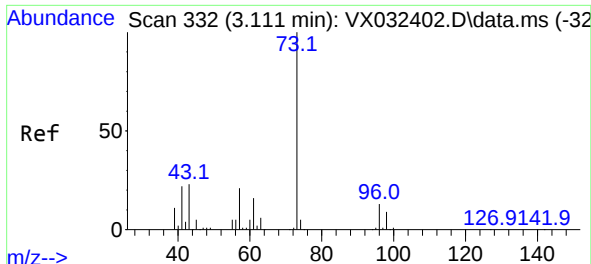
Tgt Ion: 76 Resp: 35316
Ion Ratio Lower Upper
76 100
78 10.1 7.5 11.3



#18
Methyl Acetate
Concen: 20.320 ug/l
RT: 2.703 min Scan# 265
Delta R.T. -0.000 min
Lab File: VX032814.D
Acq: 15 Nov 2022 11:58

Tgt Ion: 43 Resp: 30031
Ion Ratio Lower Upper
43 100
74 24.8 19.4 29.0

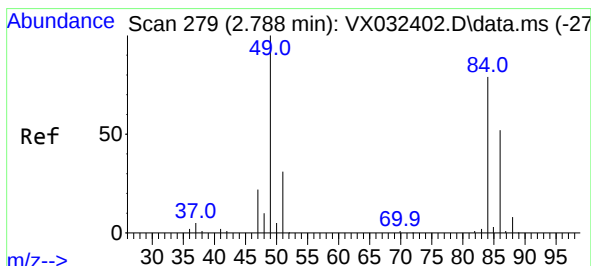
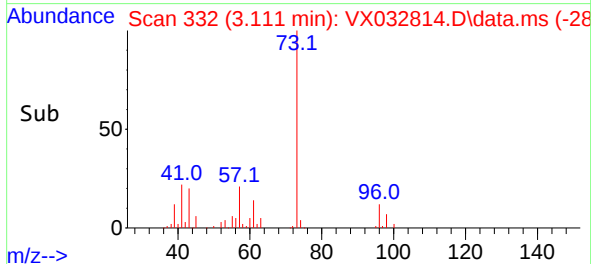
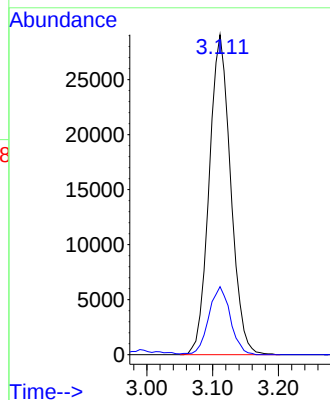
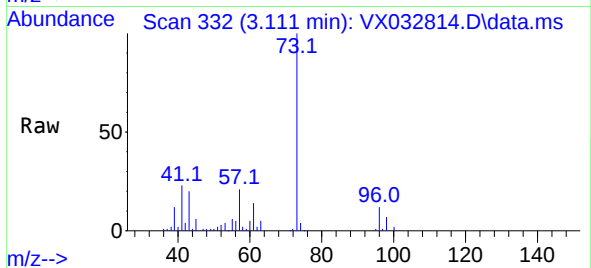




#19
Methyl tert-butyl Ether
Concen: 20.836 ug/l
RT: 3.111 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX032814.D
Acq: 15 Nov 2022 11:58

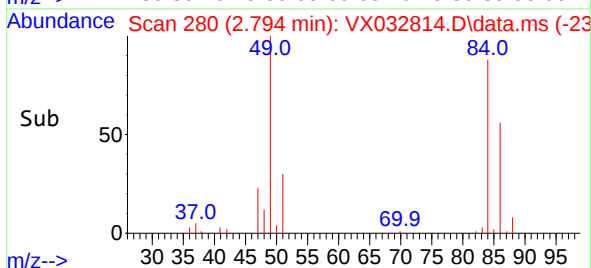
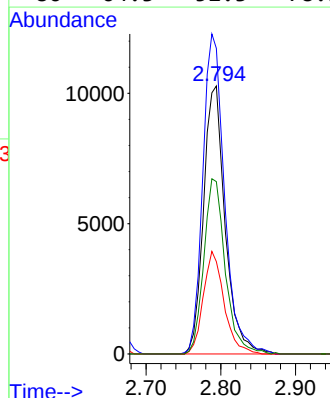
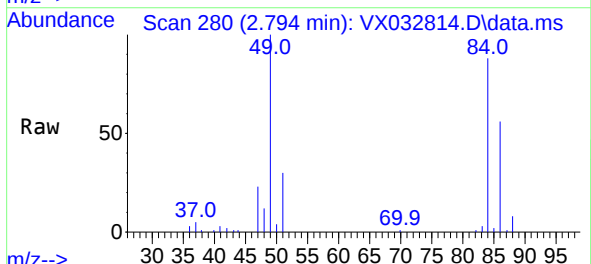
Instrument :
MSVOA_X
ClientSampleId :

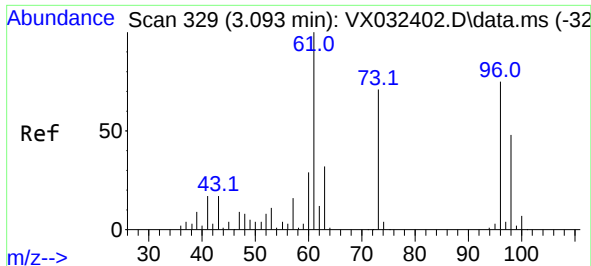
Tgt Ion: 73 Resp: 66092
Ion Ratio Lower Upper
73 100
57 21.2 16.6 25.0



#20
Methylene Chloride
Concen: 19.816 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.006 min
Lab File: VX032814.D
Acq: 15 Nov 2022 11:58

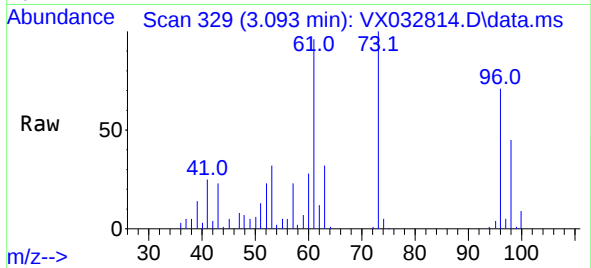
Tgt Ion: 84 Resp: 20649
Ion Ratio Lower Upper
84 100
49 114.0 101.0 151.6
51 34.4 31.1 46.7
86 64.3 52.3 78.5



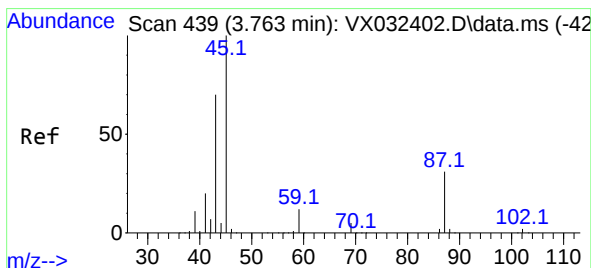
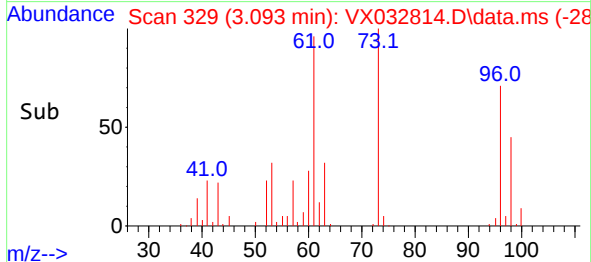
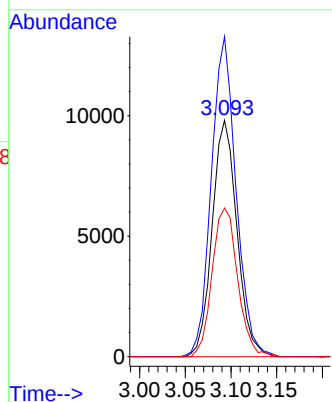


#21
trans-1,2-Dichloroethene
Concen: 18.828 ug/l
RT: 3.093 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX032814.D
Acq: 15 Nov 2022 11:58

Instrument :
MSVOA_X
ClientSampleId :

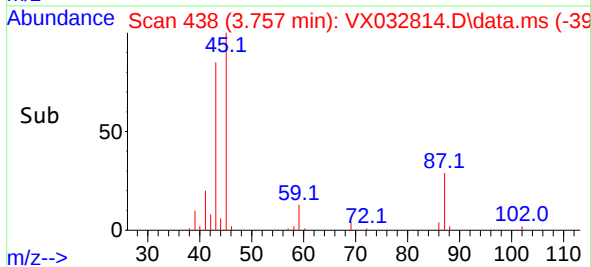
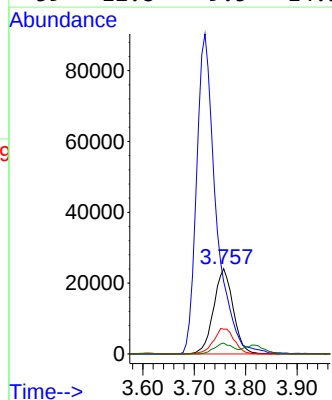
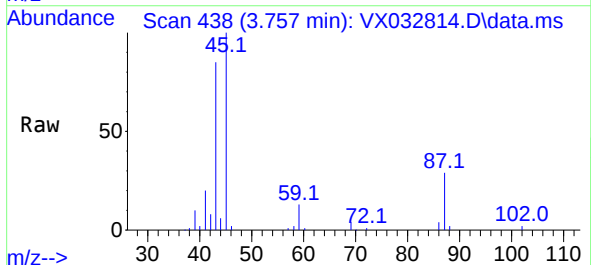


Tgt Ion: 96 Resp: 18496
Ion Ratio Lower Upper
96 100
61 135.4 106.6 160.0
98 62.9 51.0 76.6



#22
Diisopropyl ether
Concen: 20.385 ug/l
RT: 3.757 min Scan# 438
Delta R.T. -0.006 min
Lab File: VX032814.D
Acq: 15 Nov 2022 11:58

Tgt Ion: 45 Resp: 63436
Ion Ratio Lower Upper
45 100
43 84.3 56.4 84.6
87 29.0 24.4 36.6
59 12.8 9.5 14.3

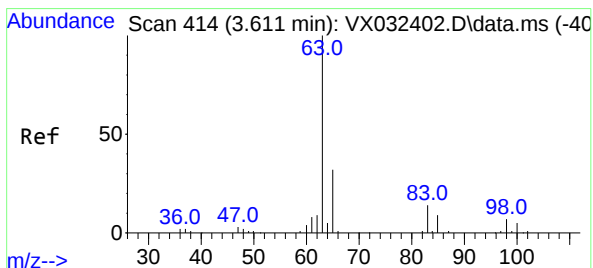
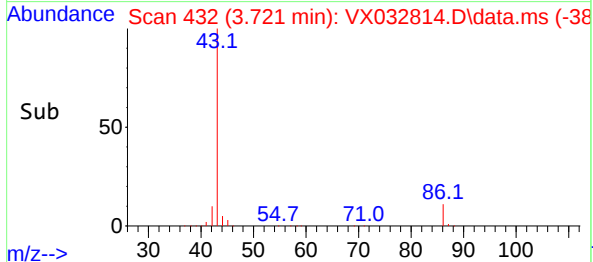
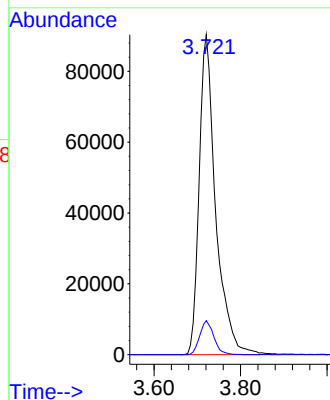
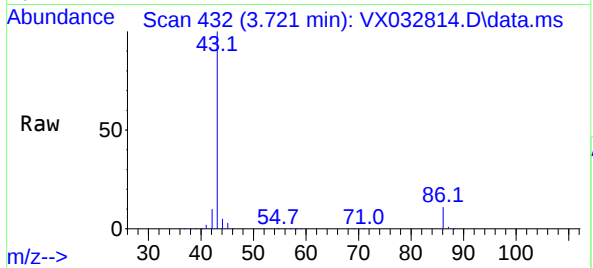




#23
 Vinyl Acetate
 Concen: 95.242 ug/l
 RT: 3.721 min Scan# 411
 Delta R.T. -0.000 min
 Lab File: VX032814.D
 Acq: 15 Nov 2022 11:58

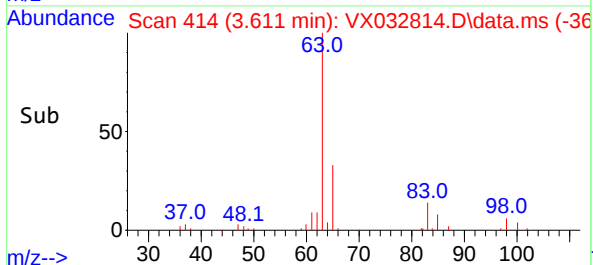
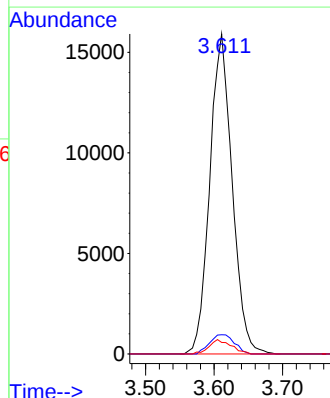
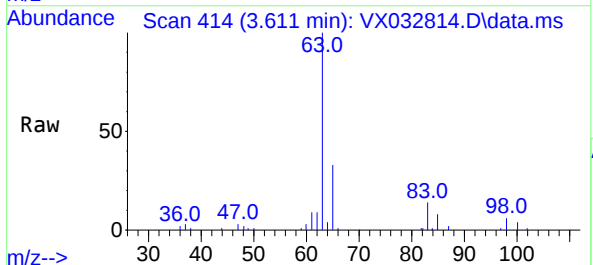
Instrument :
 MSVOA_X
 ClientSampleId :

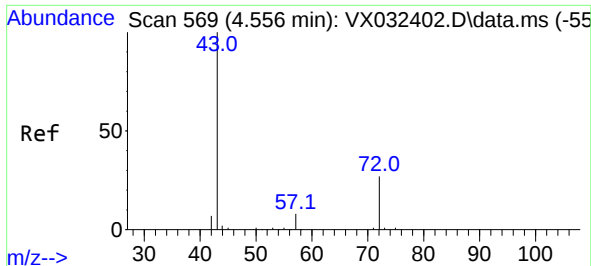
Tgt Ion: 43 Resp: 239449
 Ion Ratio Lower Upper
 43 100
 86 10.6 8.6 12.8



#24
 1,1-Dichloroethane
 Concen: 20.192 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. -0.000 min
 Lab File: VX032814.D
 Acq: 15 Nov 2022 11:58

Tgt Ion: 63 Resp: 36142
 Ion Ratio Lower Upper
 63 100
 98 6.0 3.5 10.4
 100 3.6 2.3 6.8





#25

2-Butanone

Concen: 90.404 ug/l

RT: 4.562 min Scan# 5

Delta R.T. 0.006 min

Lab File: VX032814.D

Acq: 15 Nov 2022 11:58

Instrument :

MSVOA_X

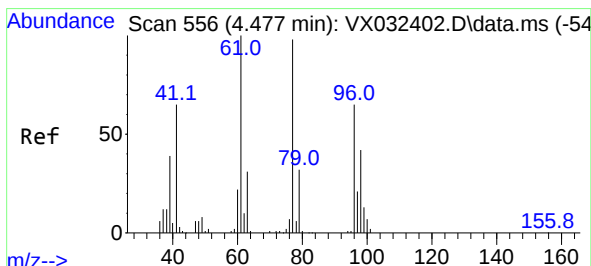
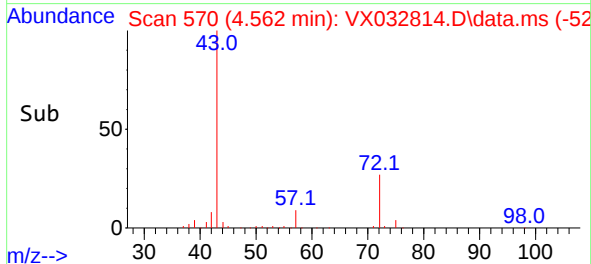
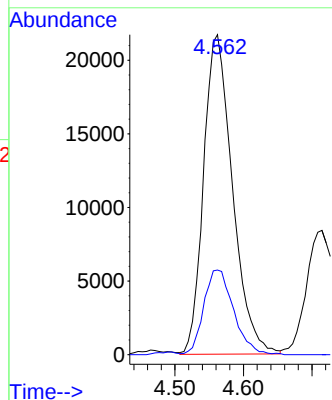
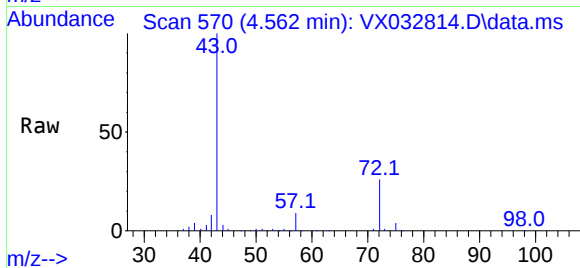
ClientSampleId :

Tgt Ion: 43 Resp: 63654

Ion Ratio Lower Upper

43 100

72 26.3 22.2 33.2



#26

2,2-Dichloropropane

Concen: 20.332 ug/l

RT: 4.477 min Scan# 556

Delta R.T. -0.000 min

Lab File: VX032814.D

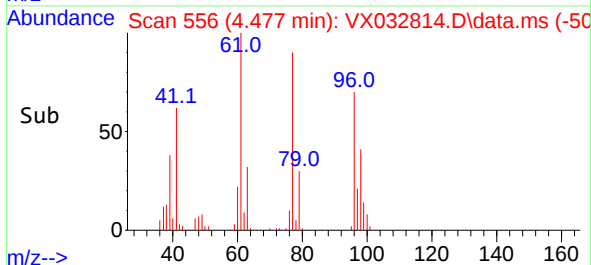
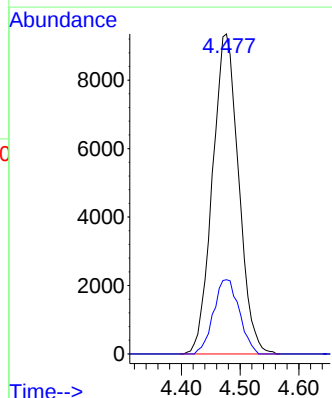
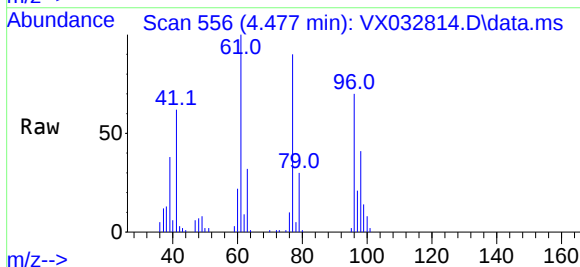
Acq: 15 Nov 2022 11:58

Tgt Ion: 77 Resp: 28929

Ion Ratio Lower Upper

77 100

97 22.8 11.4 34.1

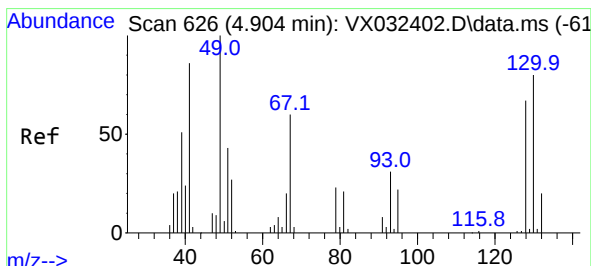
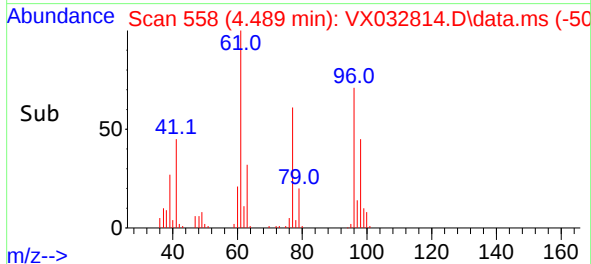
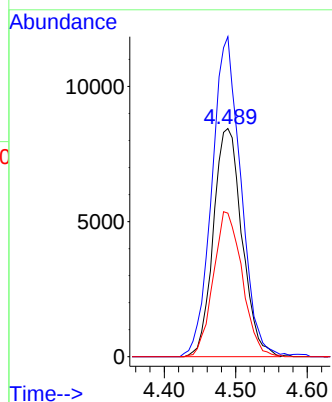
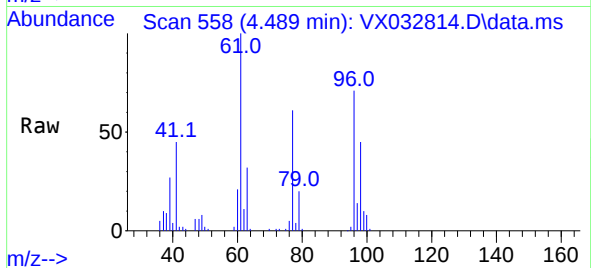




#27
 cis-1,2-Dichloroethene
 Concen: 20.701 ug/l
 RT: 4.489 min Scan# 51
 Delta R.T. -0.000 min
 Lab File: VX032814.D
 Acq: 15 Nov 2022 11:58

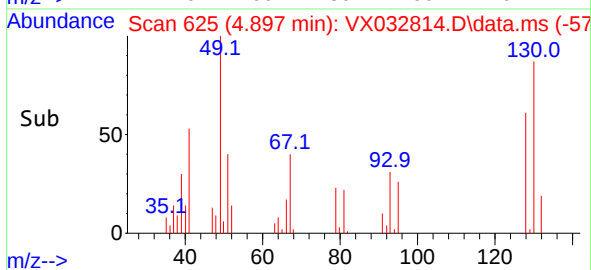
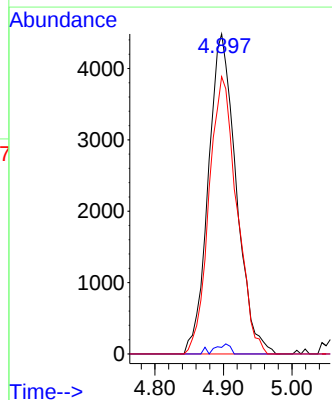
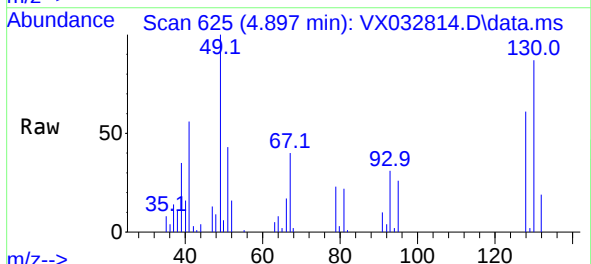
Instrument :
 MSVOA_X
 ClientSampleId :

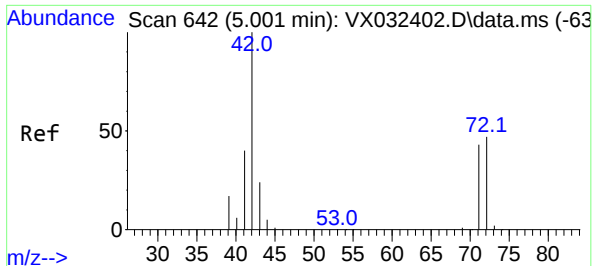
Tgt Ion:	96	Resp:	23506
Ion	Ratio	Lower	Upper
96	100		
61	141.9	0.0	286.0
98	64.0	0.0	129.6



#28
 Bromochloromethane
 Concen: 19.837 ug/l
 RT: 4.897 min Scan# 625
 Delta R.T. -0.006 min
 Lab File: VX032814.D
 Acq: 15 Nov 2022 11:58

Tgt Ion:	49	Resp:	12647
Ion	Ratio	Lower	Upper
49	100		
129	1.8	0.0	3.8
130	86.5	67.5	101.3





#29

Tetrahydrofuran

Concen: 86.890 ug/l

RT: 5.013 min Scan# 64

Delta R.T. 0.012 min

Lab File: VX032814.D

Acq: 15 Nov 2022 11:58

Instrument :

MSVOA_X

ClientSampleId :

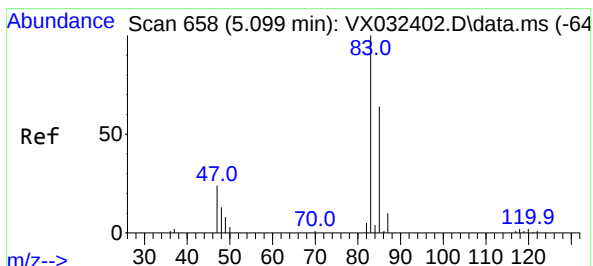
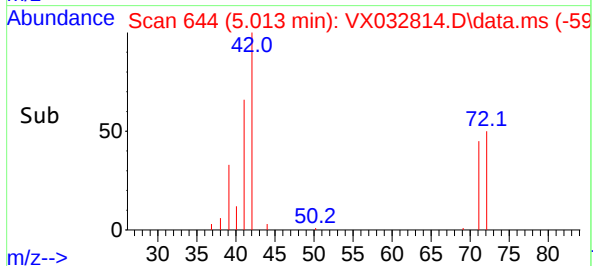
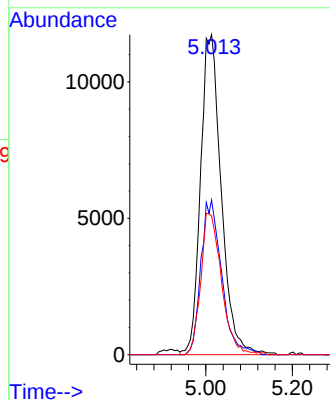
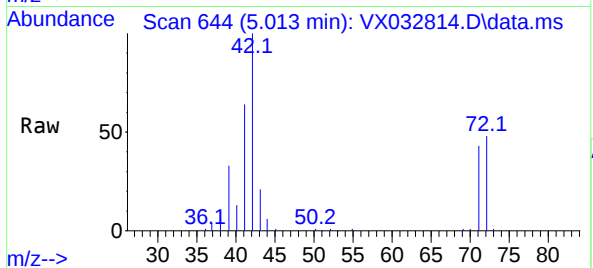
Tgt Ion: 42 Resp: 39012

Ion Ratio Lower Upper

42 100

72 48.3 37.6 56.4

71 44.0 34.7 52.1



#30

Chloroform

Concen: 21.149 ug/l

RT: 5.092 min Scan# 657

Delta R.T. -0.006 min

Lab File: VX032814.D

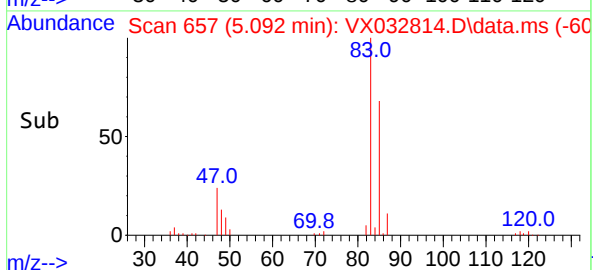
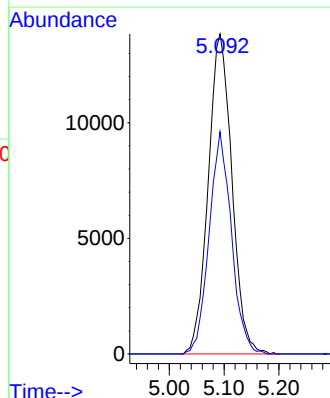
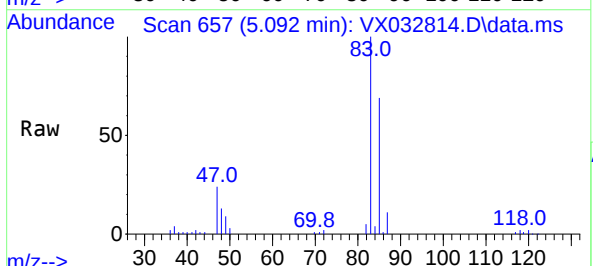
Acq: 15 Nov 2022 11:58

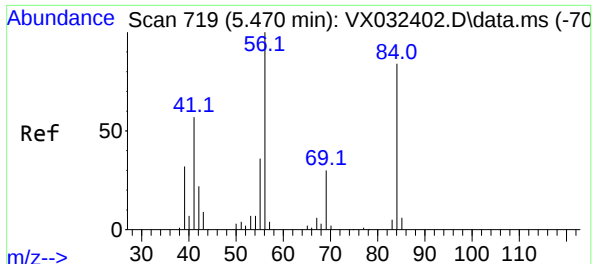
Tgt Ion: 83 Resp: 41537

Ion Ratio Lower Upper

83 100

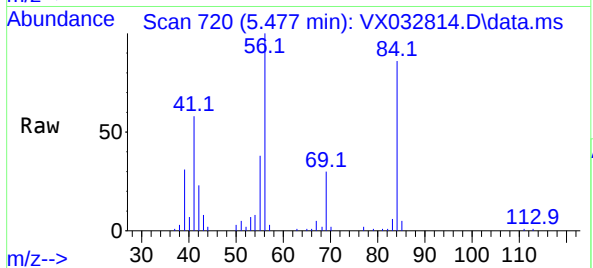
85 69.4 51.1 76.7





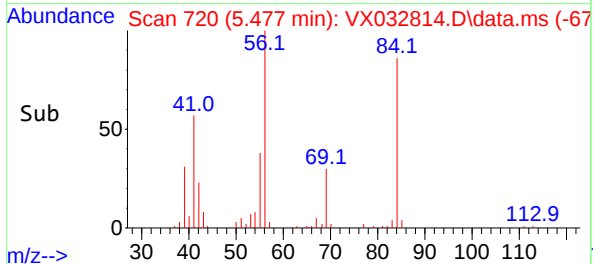
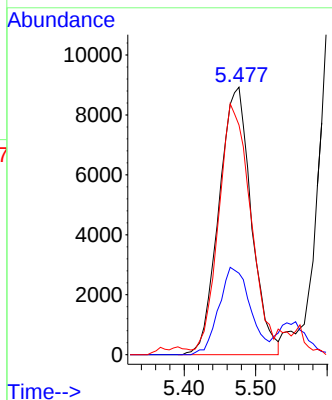
#31
Cyclohexane
Concen: 18.464 ug/l
RT: 5.477 min Scan# 719
Delta R.T. 0.006 min
Lab File: VX032814.D
Acq: 15 Nov 2022 11:58

Instrument :
MSVOA_X
ClientSampleId :



Tgt Ion: 56 Resp: 27993

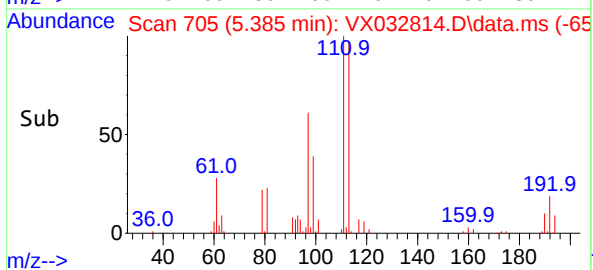
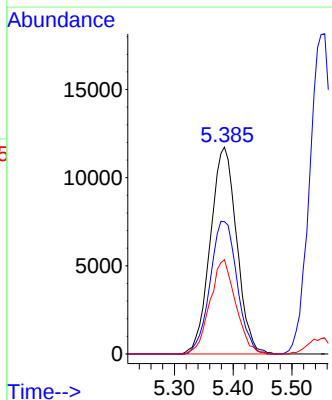
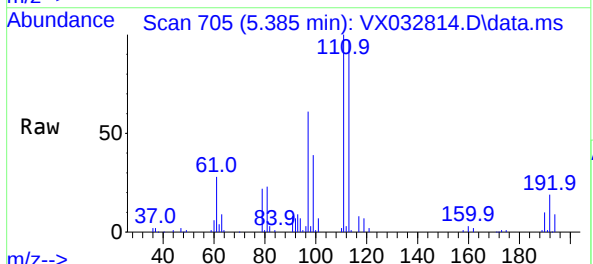
Ion	Ratio	Lower	Upper
56	100		
69	30.4	24.1	36.1
84	82.9	66.9	100.3

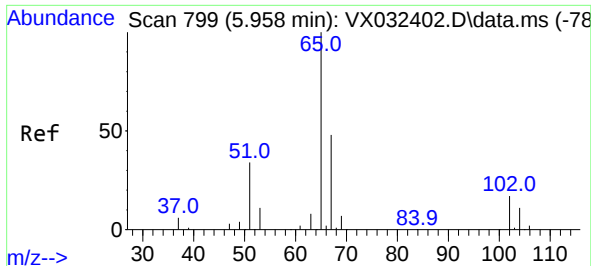


#32
1,1,1-Trichloroethane
Concen: 20.738 ug/l
RT: 5.385 min Scan# 705
Delta R.T. -0.000 min
Lab File: VX032814.D
Acq: 15 Nov 2022 11:58

Tgt Ion: 97 Resp: 36551

Ion	Ratio	Lower	Upper
97	100		
99	65.6	51.4	77.0
61	44.4	35.2	52.8





#33

1,2-Dichloroethane-d4

Concen: 51.331 ug/l

RT: 5.958 min Scan# 799

Delta R.T. -0.000 min

Lab File: VX032814.D

Acq: 15 Nov 2022 11:58

Instrument :

MSVOA_X

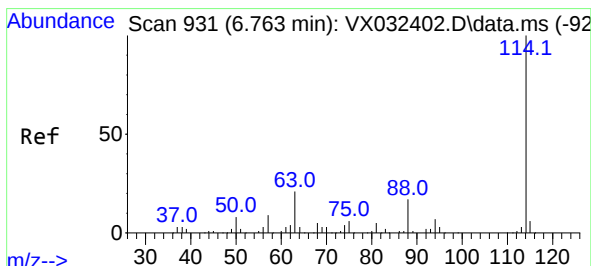
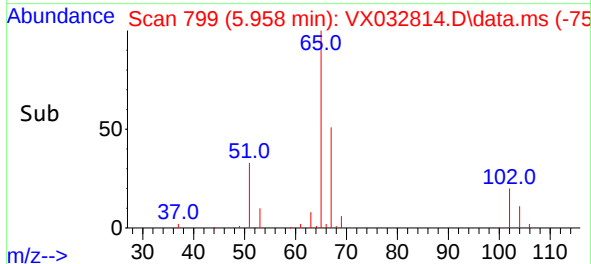
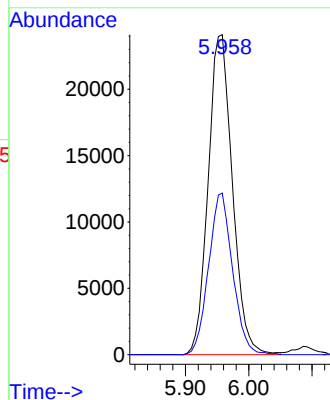
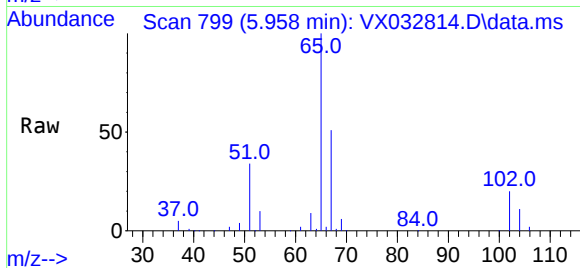
ClientSampleId :

Tgt Ion: 65 Resp: 64186

Ion Ratio Lower Upper

65 100

67 50.0 0.0 101.8



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.757 min Scan# 930

Delta R.T. -0.006 min

Lab File: VX032814.D

Acq: 15 Nov 2022 11:58

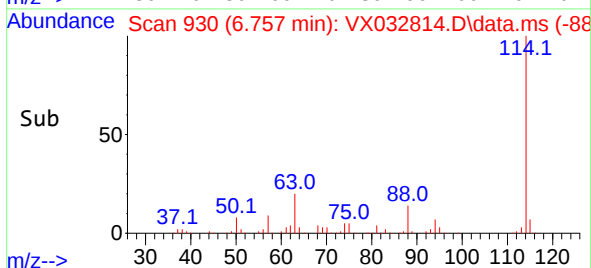
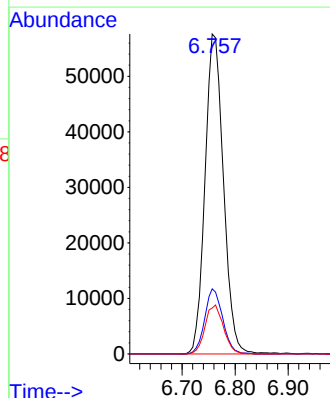
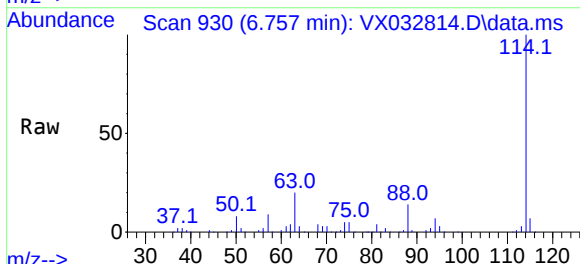
Tgt Ion: 114 Resp: 139435

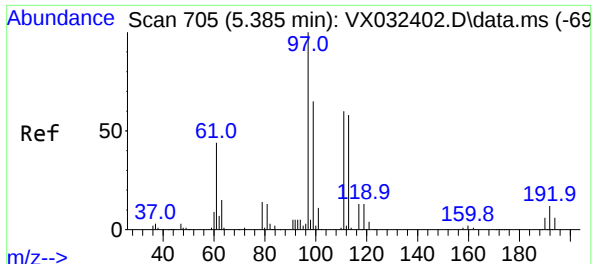
Ion Ratio Lower Upper

114 100

63 20.3 0.0 41.6

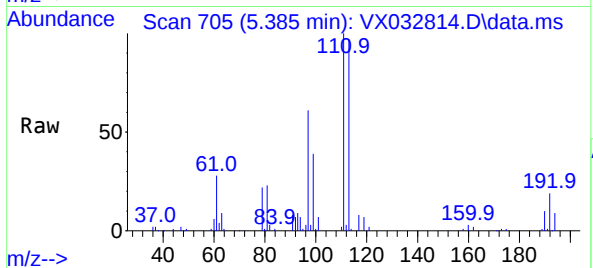
88 14.3 0.0 33.4



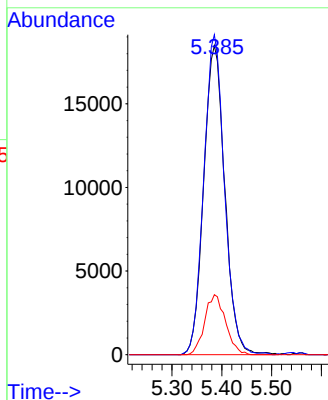
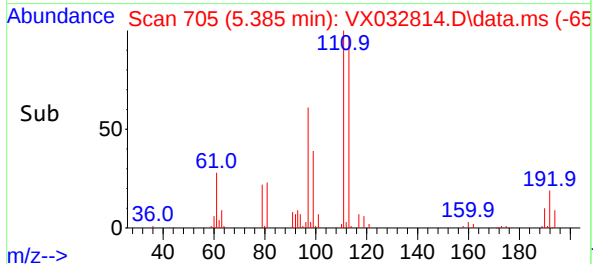


#35
Dibromofluoromethane
Concen: 54.658 ug/l
RT: 5.385 min Scan# 705
Delta R.T. -0.000 min
Lab File: VX032814.D
Acq: 15 Nov 2022 11:58

Instrument :
MSVOA_X
ClientSampleId :

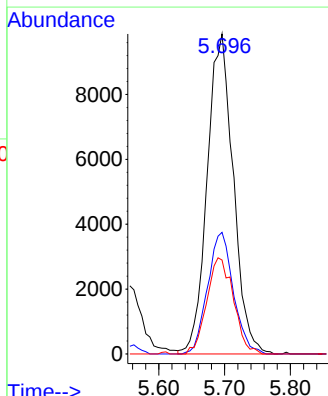
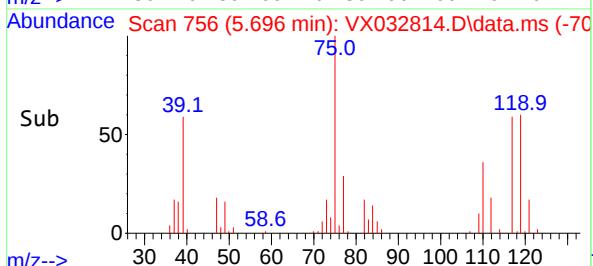
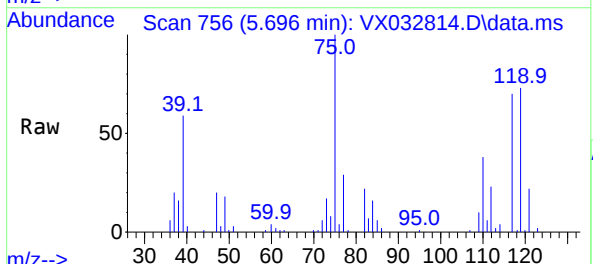


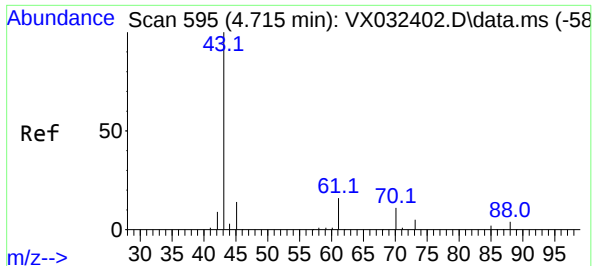
Tgt Ion:113 Resp: 54363
Ion Ratio Lower Upper
113 100
111 101.4 82.4 123.6
192 19.2 15.4 23.2



#36
1,1-Dichloropropene
Concen: 19.655 ug/l
RT: 5.696 min Scan# 756
Delta R.T. -0.000 min
Lab File: VX032814.D
Acq: 15 Nov 2022 11:58

Tgt Ion: 75 Resp: 27223
Ion Ratio Lower Upper
75 100
110 37.5 18.4 55.2
77 30.7 24.5 36.7





#37

Ethyl Acetate

Concen: 17.508 ug/l

RT: 4.714 min Scan# 595

Delta R.T. -0.000 min

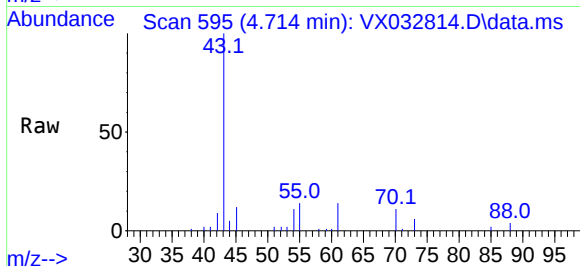
Lab File: VX032814.D

Acq: 15 Nov 2022 11:58

Instrument :

MSVOA_X

ClientSampleId :



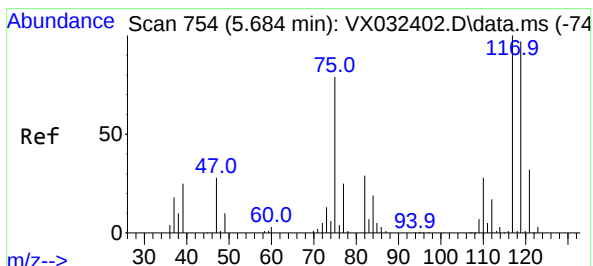
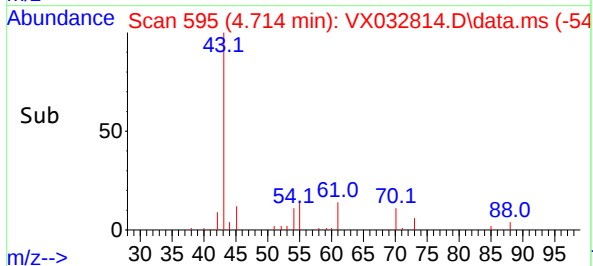
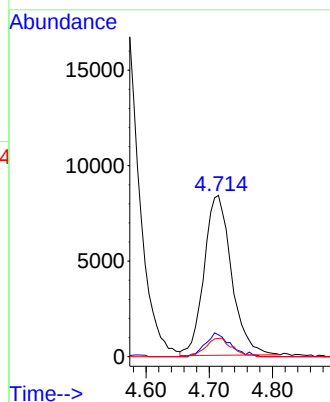
Tgt Ion: 43 Resp: 25241

Ion Ratio Lower Upper

43 100

61 13.6 11.5 17.3

70 11.0 9.1 13.7



#38

Carbon Tetrachloride

Concen: 21.013 ug/l

RT: 5.678 min Scan# 753

Delta R.T. -0.006 min

Lab File: VX032814.D

Acq: 15 Nov 2022 11:58

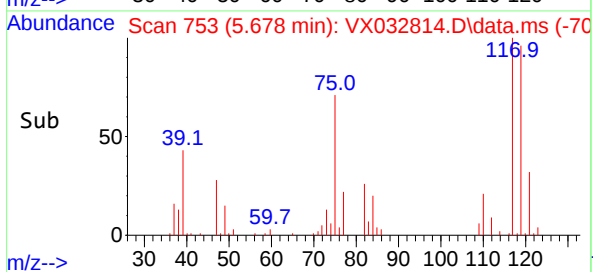
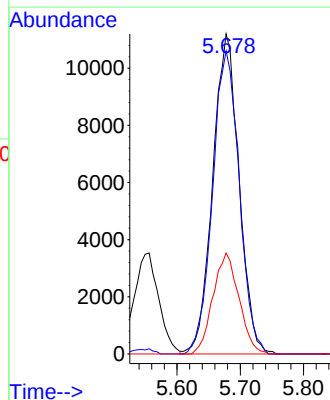
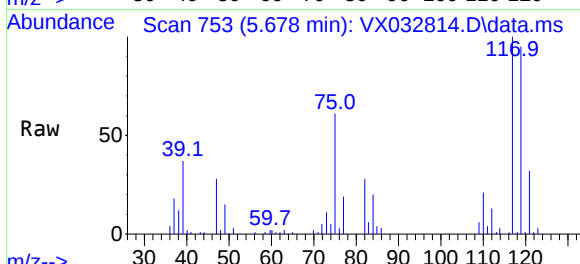
Tgt Ion: 117 Resp: 32280

Ion Ratio Lower Upper

117 100

119 94.7 77.2 115.8

121 31.6 25.8 38.6





#39

Methylcyclohexane

Concen: 19.211 ug/l

RT: 7.379 min Scan# 1032

Delta R.T. -0.006 min

Lab File: VX032814.D

Acq: 15 Nov 2022 11:58

Instrument :

MSVOA_X

ClientSampleId :

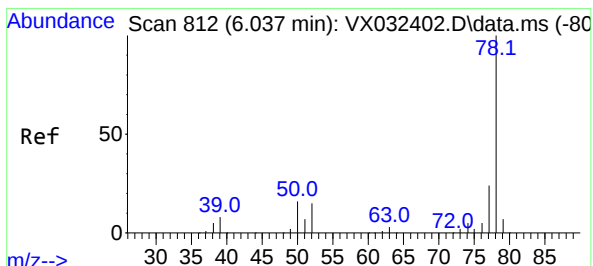
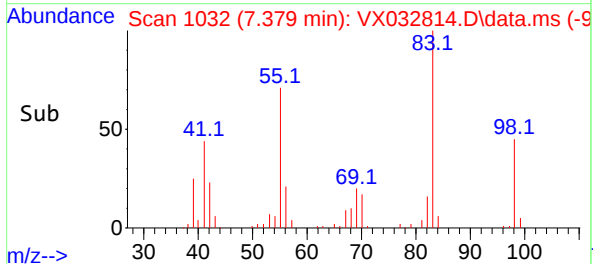
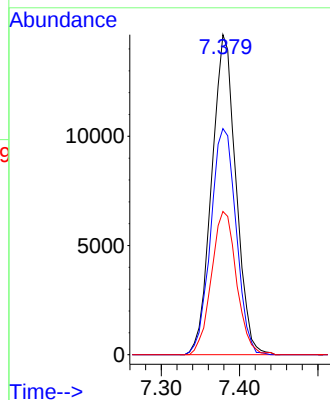
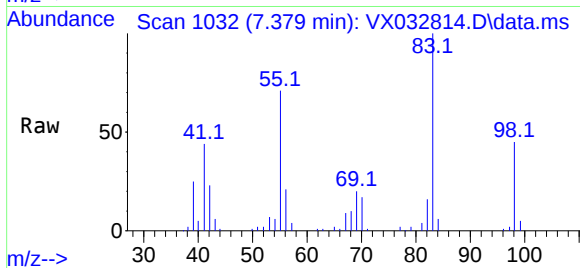
Tgt Ion: 83 Resp: 31481

Ion Ratio Lower Upper

83 100

55 70.7 58.4 87.6

98 44.8 37.2 55.8



#40

Benzene

Concen: 20.506 ug/l

RT: 6.037 min Scan# 812

Delta R.T. -0.000 min

Lab File: VX032814.D

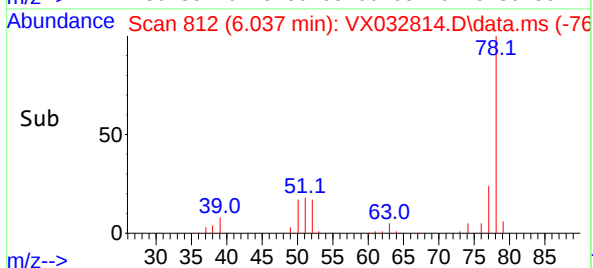
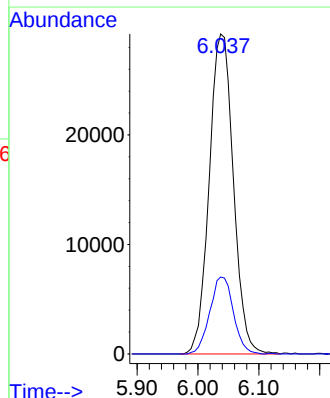
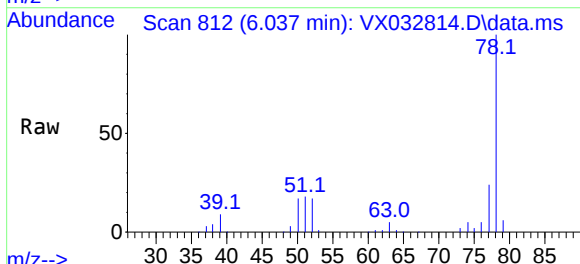
Acq: 15 Nov 2022 11:58

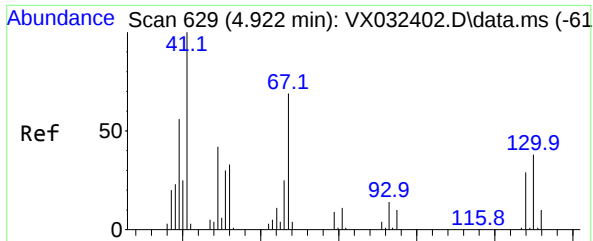
Tgt Ion: 78 Resp: 80373

Ion Ratio Lower Upper

78 100

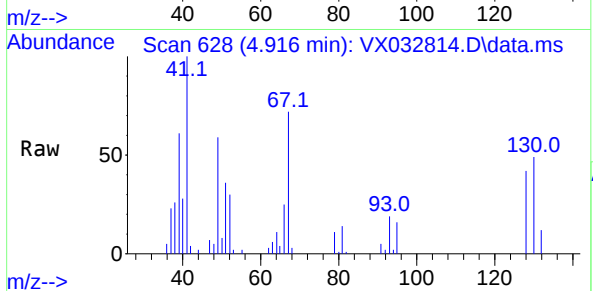
77 24.1 19.0 28.4



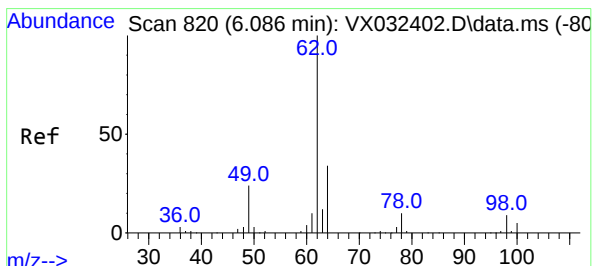
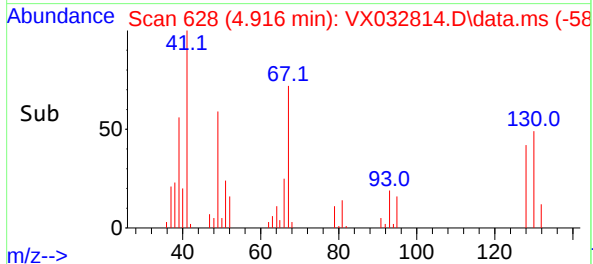
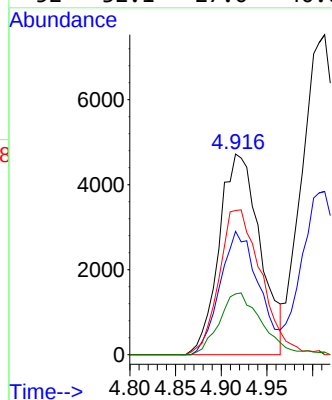


#41
Methacrylonitrile
Concen: 20.085 ug/l
RT: 4.916 min Scan# 61
Delta R.T. -0.006 min
Lab File: VX032814.D
Acq: 15 Nov 2022 11:58

Instrument :
MSVOA_X
ClientSampleId :

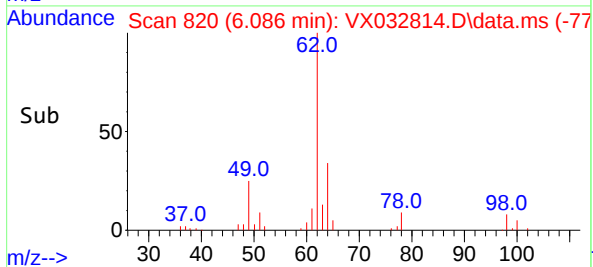
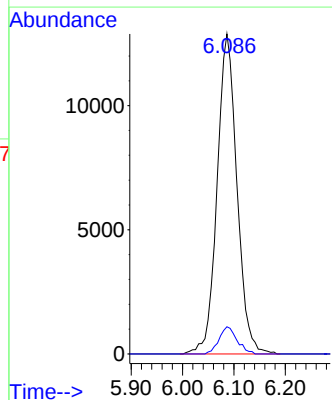
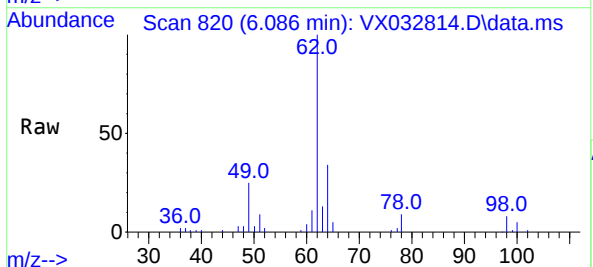


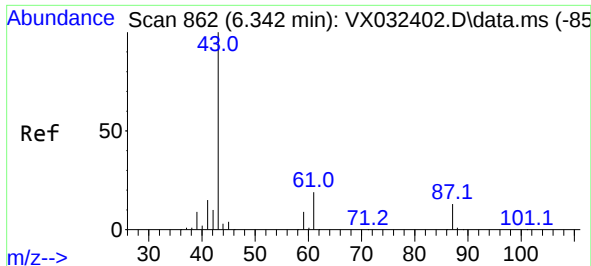
Tgt Ion: 41 Resp: 14751
Ion Ratio Lower Upper
41 100
39 58.4 47.5 71.3
67 74.1 60.5 90.7
52 32.1 27.0 40.6



#42
1,2-Dichloroethane
Concen: 21.560 ug/l
RT: 6.086 min Scan# 820
Delta R.T. -0.000 min
Lab File: VX032814.D
Acq: 15 Nov 2022 11:58

Tgt Ion: 62 Resp: 34542
Ion Ratio Lower Upper
62 100
98 7.7 0.0 16.0

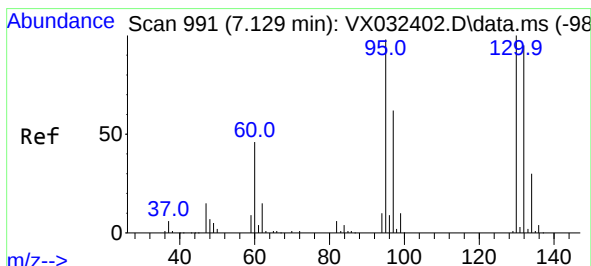
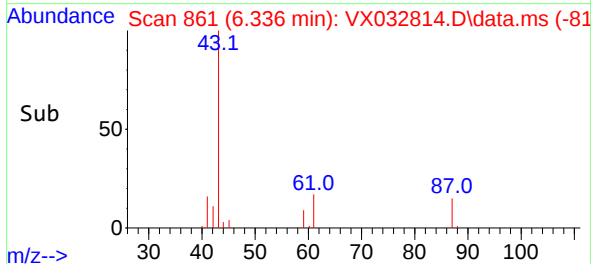
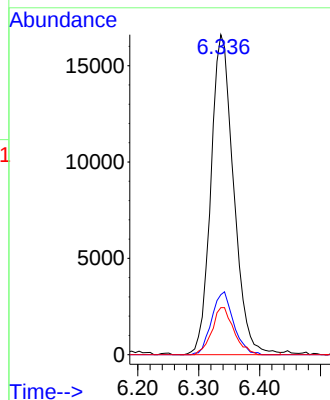
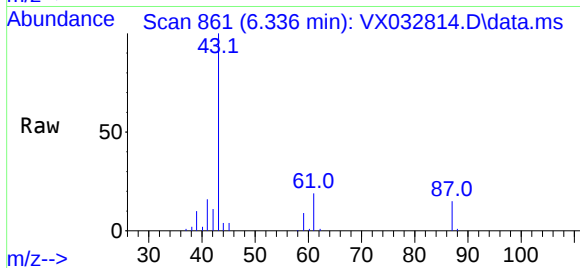




#43
Isopropyl Acetate
Concen: 19.455 ug/l
RT: 6.336 min Scan# 80
Delta R.T. -0.006 min
Lab File: VX032814.D
Acq: 15 Nov 2022 11:58

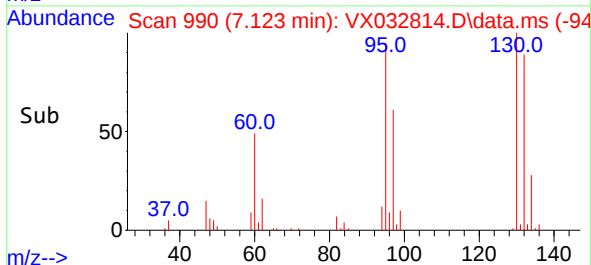
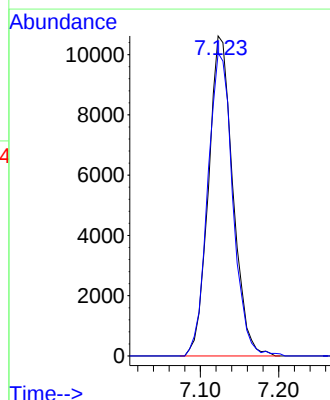
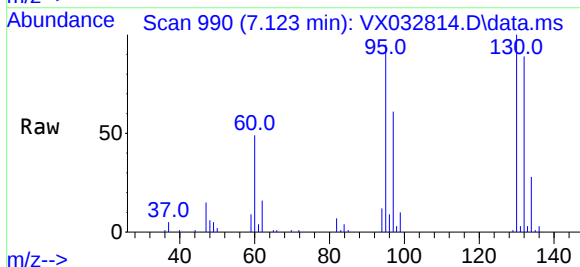
Instrument :
MSVOA_X
ClientSampleId :

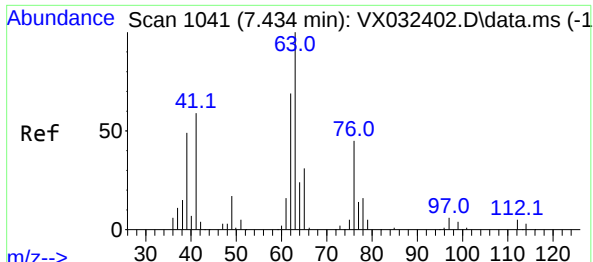
Tgt Ion: 43 Resp: 43066
Ion Ratio Lower Upper
43 100
61 18.9 15.4 23.0
87 14.2 10.8 16.2



#44
Trichloroethene
Concen: 20.856 ug/l
RT: 7.123 min Scan# 990
Delta R.T. -0.006 min
Lab File: VX032814.D
Acq: 15 Nov 2022 11:58

Tgt Ion:130 Resp: 23011
Ion Ratio Lower Upper
130 100
95 94.7 0.0 195.2





#45

1,2-Dichloropropane

Concen: 21.205 ug/l

RT: 7.434 min Scan# 1041

Delta R.T. -0.000 min

Lab File: VX032814.D

Acq: 15 Nov 2022 11:58

Instrument :

MSVOA_X

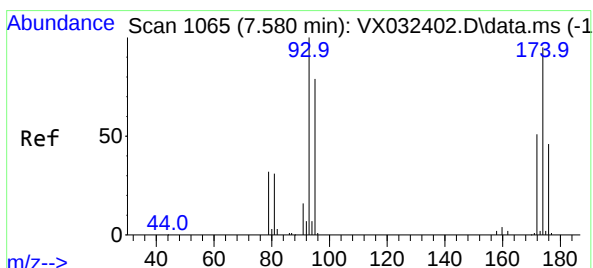
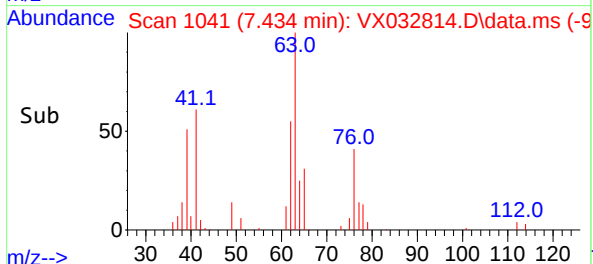
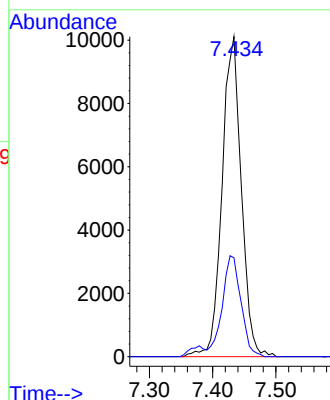
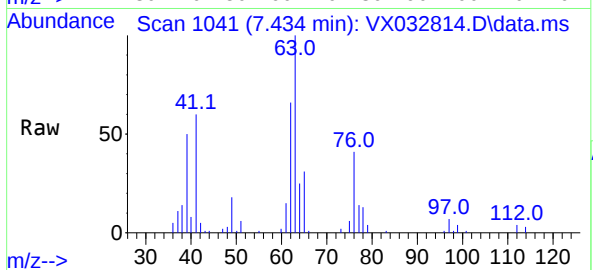
ClientSampleId :

Tgt Ion: 63 Resp: 21335

Ion Ratio Lower Upper

63 100

65 30.9 24.6 36.8



#46

Dibromomethane

Concen: 20.999 ug/l

RT: 7.580 min Scan# 1065

Delta R.T. -0.000 min

Lab File: VX032814.D

Acq: 15 Nov 2022 11:58

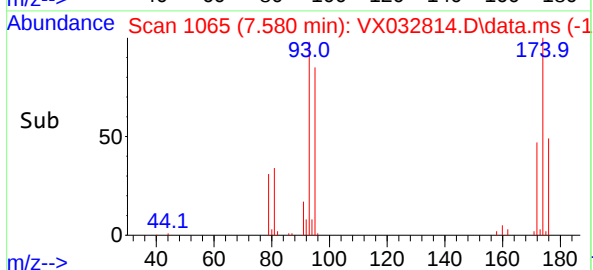
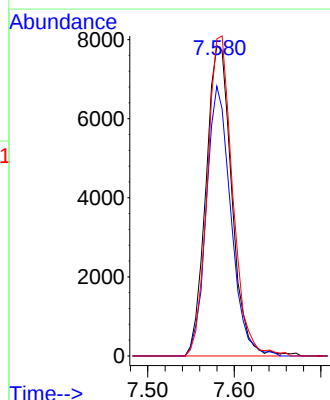
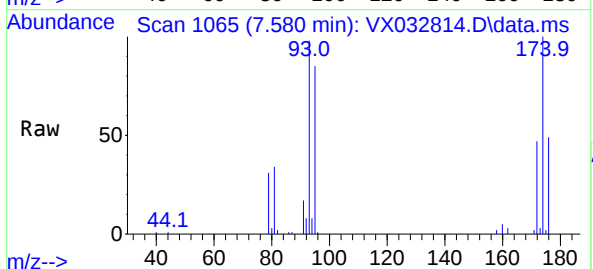
Tgt Ion: 93 Resp: 16203

Ion Ratio Lower Upper

93 100

95 83.0 65.8 98.8

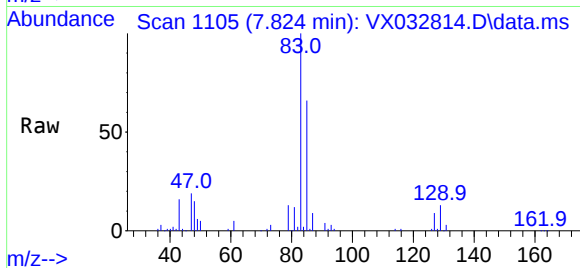
174 100.9 79.8 119.6



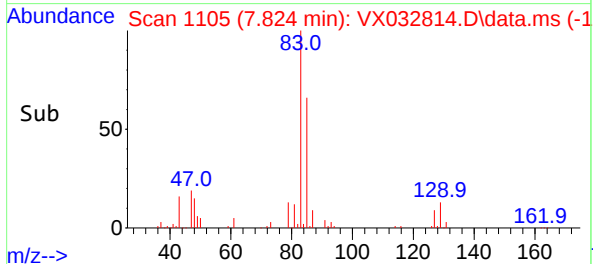
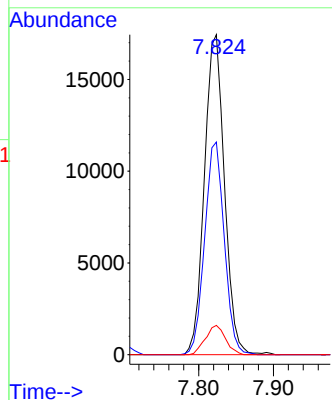


#47
Bromodichloromethane
Concen: 22.234 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. -0.000 min
Lab File: VX032814.D
Acq: 15 Nov 2022 11:58

Instrument :
MSVOA_X
ClientSampleId :

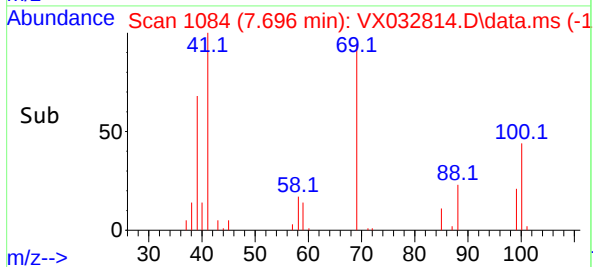
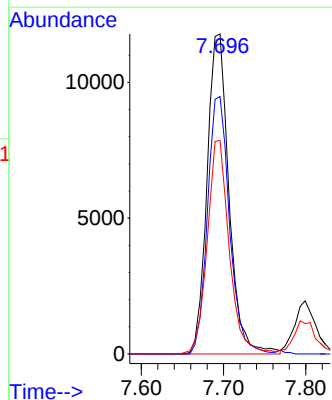
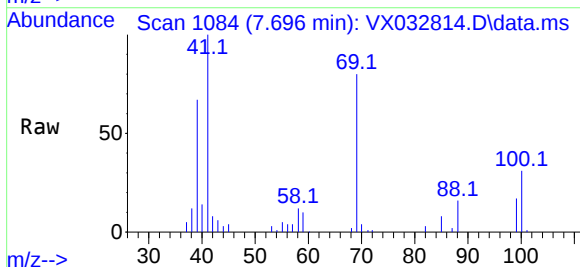


Tgt Ion: 83 Resp: 32515
Ion Ratio Lower Upper
83 100
85 66.5 52.2 78.4
127 9.1 7.4 11.2



#48
Methyl methacrylate
Concen: 19.092 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. -0.000 min
Lab File: VX032814.D
Acq: 15 Nov 2022 11:58

Tgt Ion: 41 Resp: 21827
Ion Ratio Lower Upper
41 100
69 80.9 65.1 97.7
39 66.9 51.9 77.9





#49

1,4-Dioxane

Concen: 334.922 ug/l

RT: 7.708 min Scan# 1086

Delta R.T. 0.037 min

Lab File: VX032814.D

Acq: 15 Nov 2022 11:58

Instrument :

MSVOA_X

ClientSampleId :

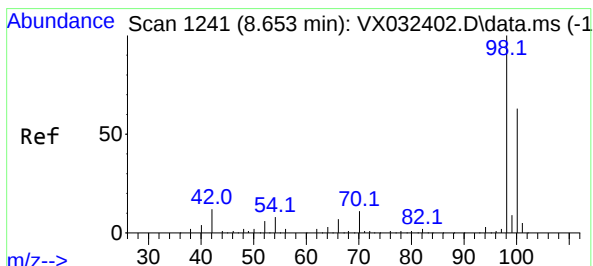
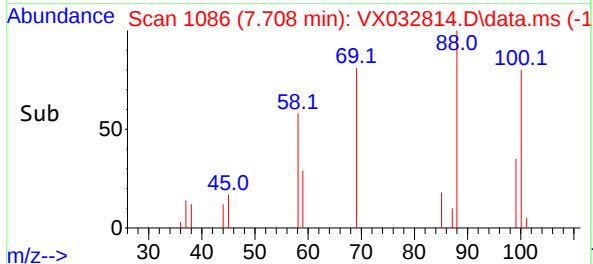
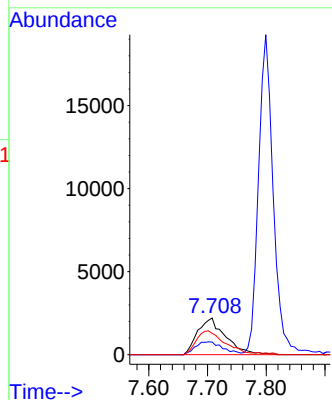
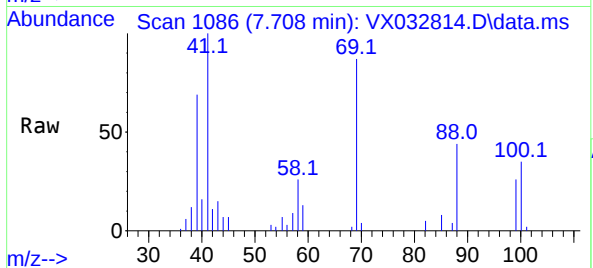
Tgt Ion: 88 Resp: 7297

Ion Ratio Lower Upper

88 100

43 34.5 26.6 39.8

58 65.9 51.7 77.5



#50

Toluene-d8

Concen: 50.151 ug/l

RT: 8.647 min Scan# 1240

Delta R.T. -0.006 min

Lab File: VX032814.D

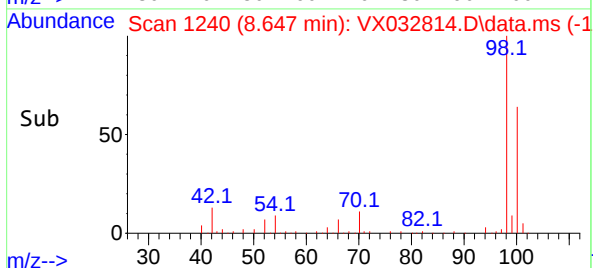
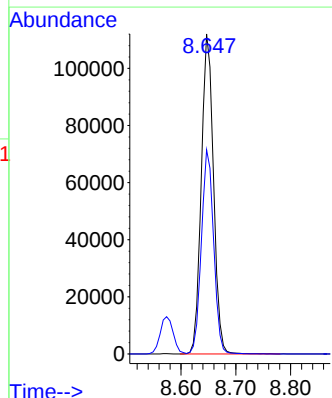
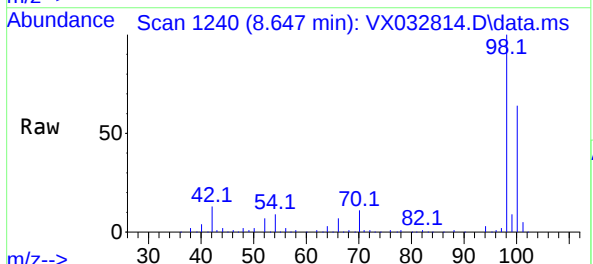
Acq: 15 Nov 2022 11:58

Tgt Ion: 98 Resp: 173445

Ion Ratio Lower Upper

98 100

100 64.2 50.9 76.3

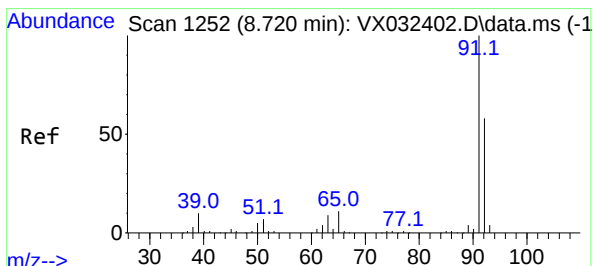
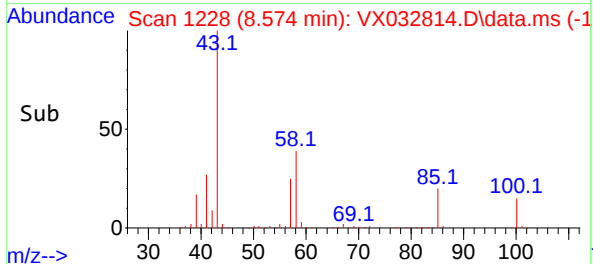
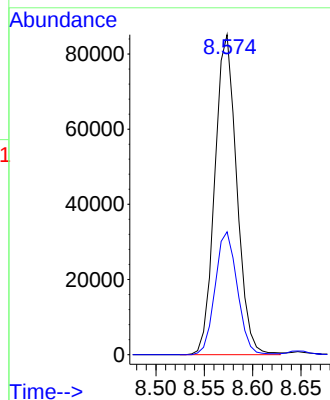
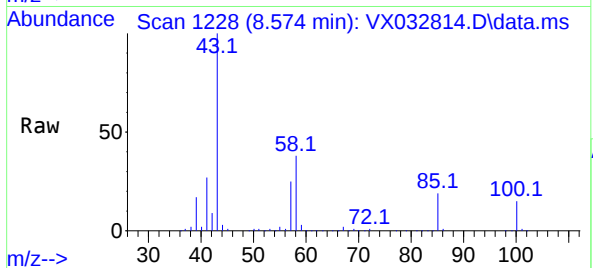




#51
4-Methyl-2-Pentanone
Concen: 96.234 ug/l
RT: 8.574 min Scan# 1228
Delta R.T. -0.000 min
Lab File: VX032814.D
Acq: 15 Nov 2022 11:58

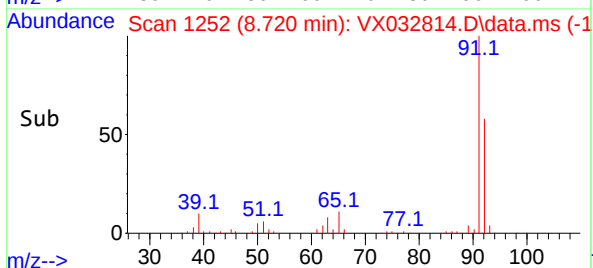
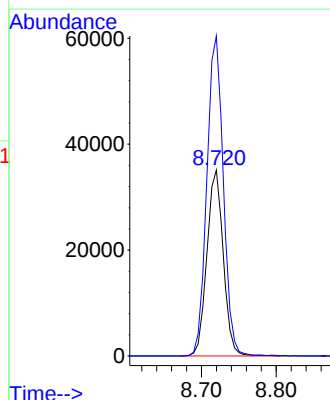
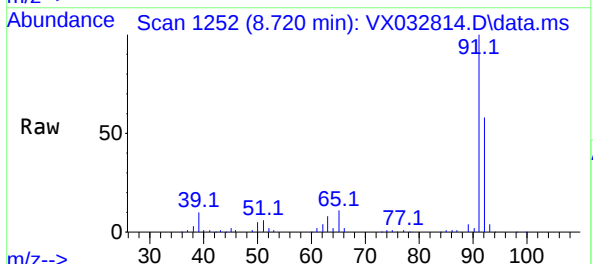
Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 134178
Ion Ratio Lower Upper
43 100
58 38.8 30.9 46.3



#52
Toluene
Concen: 20.860 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.000 min
Lab File: VX032814.D
Acq: 15 Nov 2022 11:58

Tgt Ion: 92 Resp: 53341
Ion Ratio Lower Upper
92 100
91 173.8 138.3 207.5





#53

t-1,3-Dichloropropene

Concen: 20.752 ug/l

RT: 8.976 min Scan# 1194

Delta R.T. -0.006 min

Lab File: VX032814.D

Acq: 15 Nov 2022 11:58

Instrument :

MSVOA_X

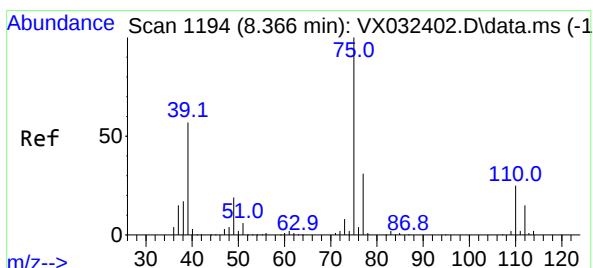
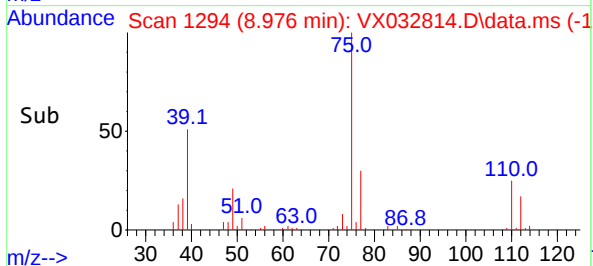
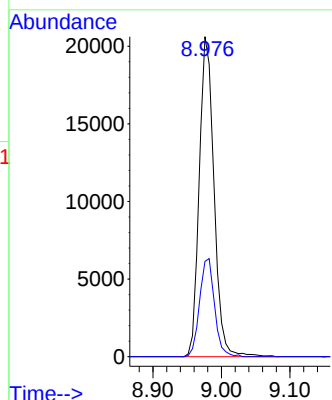
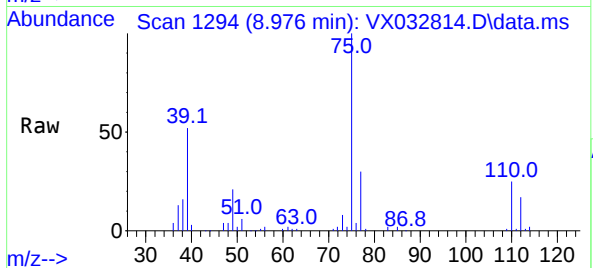
ClientSampleId :

Tgt Ion: 75 Resp: 30964

Ion Ratio Lower Upper

75 100

77 29.8 25.1 37.7



#54

cis-1,3-Dichloropropene

Concen: 21.033 ug/l

RT: 8.366 min Scan# 1194

Delta R.T. -0.000 min

Lab File: VX032814.D

Acq: 15 Nov 2022 11:58

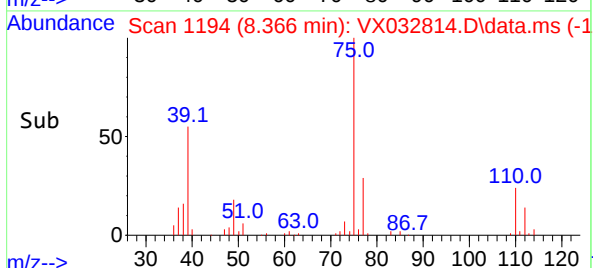
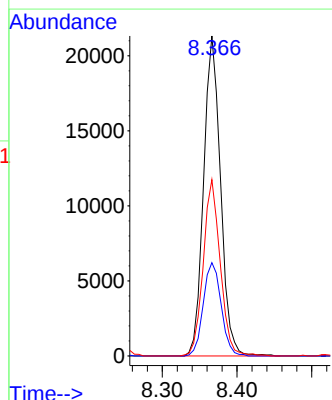
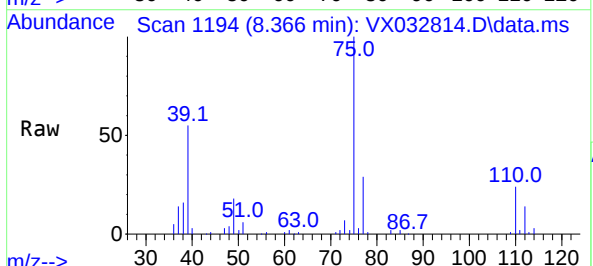
Tgt Ion: 75 Resp: 33567

Ion Ratio Lower Upper

75 100

77 29.1 25.1 37.7

39 55.1 45.5 68.3

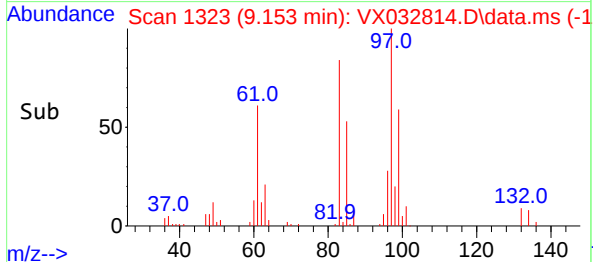
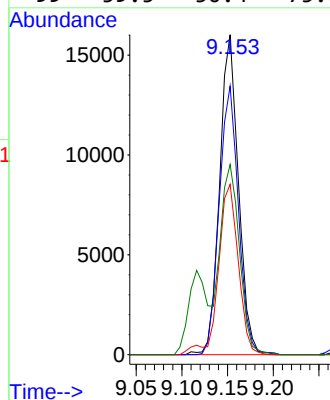
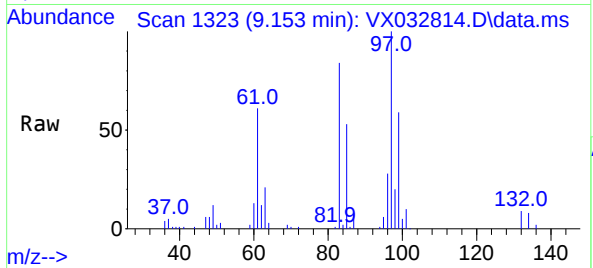




#55
1,1,2-Trichloroethane
Concen: 21.316 ug/l
RT: 9.153 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX032814.D
Acq: 15 Nov 2022 11:58

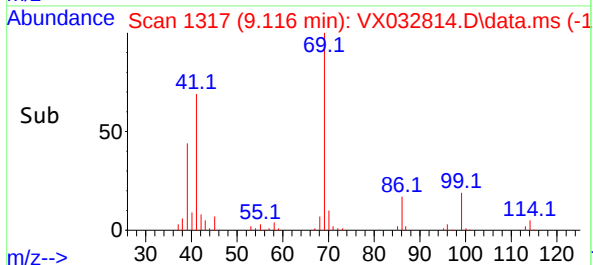
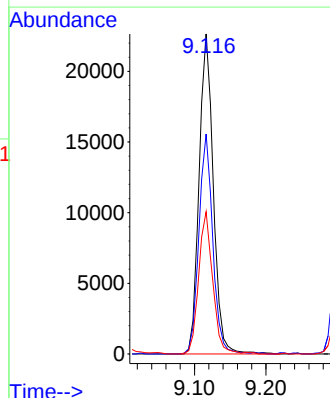
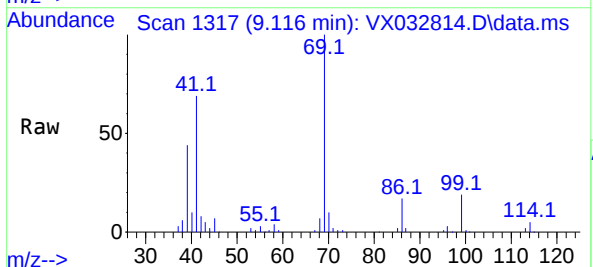
Instrument :
MSVOA_X
ClientSampleId :

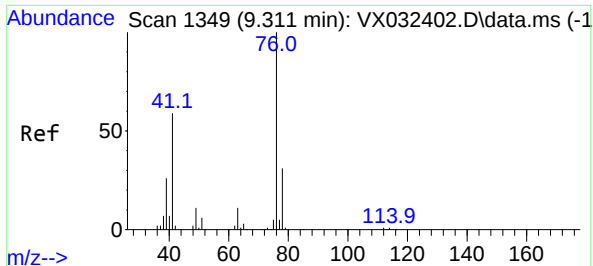
Tgt Ion:	97	Resp:	22956
Ion	Ratio	Lower	Upper
97	100		
83	84.0	68.1	102.1
85	53.2	43.3	64.9
99	59.5	50.4	75.6



#56
Ethyl methacrylate
Concen: 20.148 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. -0.000 min
Lab File: VX032814.D
Acq: 15 Nov 2022 11:58

Tgt Ion:	69	Resp:	31224
Ion	Ratio	Lower	Upper
69	100		
41	67.1	54.3	81.5
39	43.8	35.2	52.8

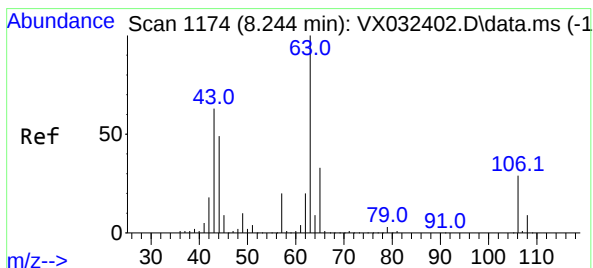
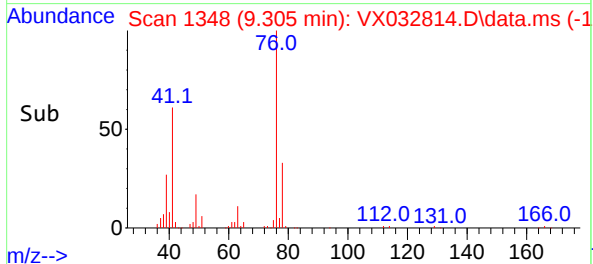
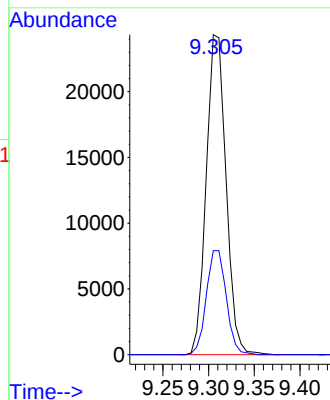
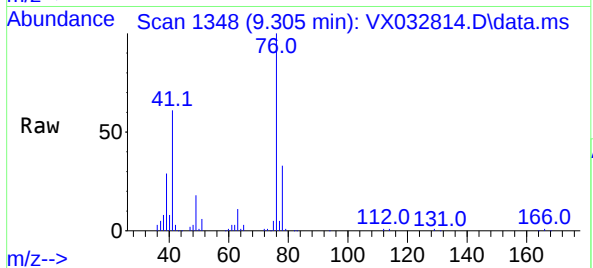




#57
1,3-Dichloropropane
Concen: 21.033 ug/l
RT: 9.305 min Scan# 11
Delta R.T. -0.006 min
Lab File: VX032814.D
Acq: 15 Nov 2022 11:58

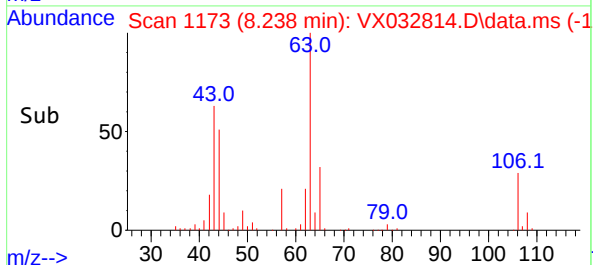
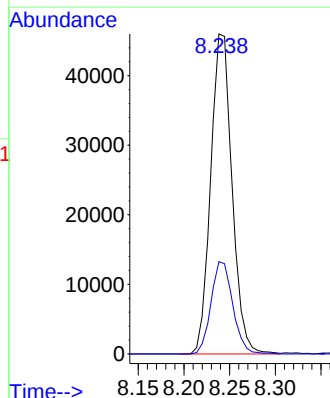
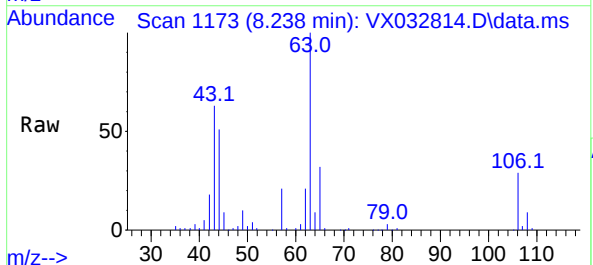
Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 76 Resp: 36579
Ion Ratio Lower Upper
76 100
78 32.8 26.0 39.0



#58
2-Chloroethyl Vinyl ether
Concen: 100.019 ug/l
RT: 8.238 min Scan# 1173
Delta R.T. -0.006 min
Lab File: VX032814.D
Acq: 15 Nov 2022 11:58

Tgt Ion: 63 Resp: 74637
Ion Ratio Lower Upper
63 100
106 29.3 23.3 34.9





#59

2-Hexanone

Concen: 94.623 ug/l

RT: 9.427 min Scan# 1368

Delta R.T. -0.006 min

Lab File: VX032814.D

Acq: 15 Nov 2022 11:58

Instrument :

MSVOA_X

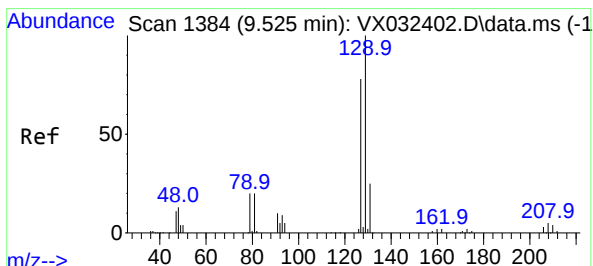
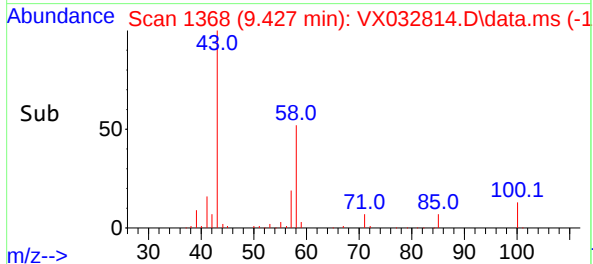
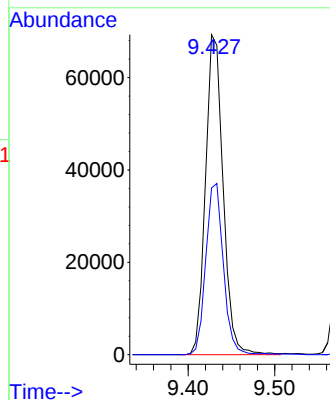
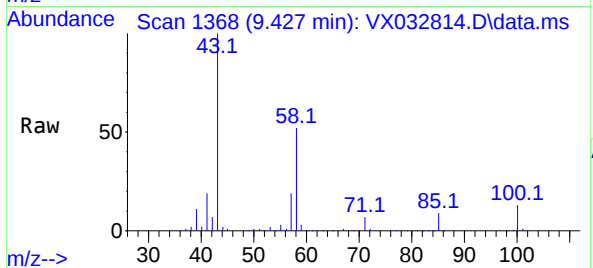
ClientSampleId :

Tgt Ion: 43 Resp: 97894

Ion Ratio Lower Upper

43 100

58 53.7 26.5 79.5



#60

Dibromochloromethane

Concen: 21.768 ug/l

RT: 9.518 min Scan# 1383

Delta R.T. -0.006 min

Lab File: VX032814.D

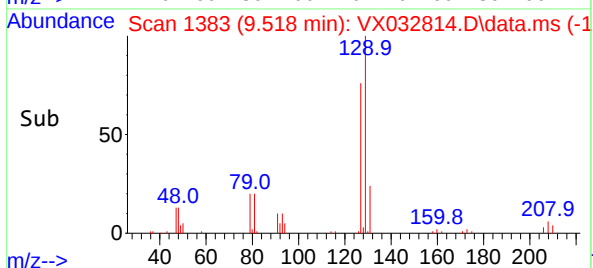
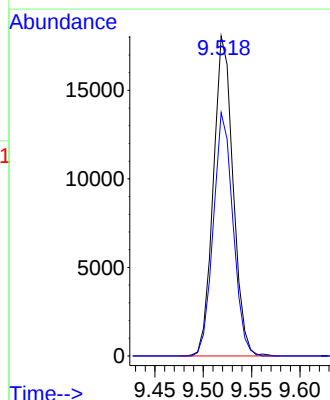
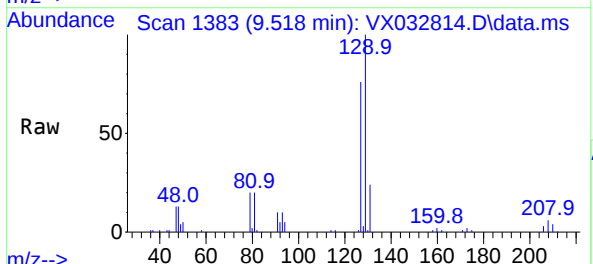
Acq: 15 Nov 2022 11:58

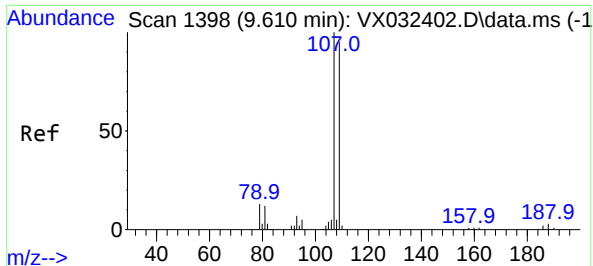
Tgt Ion: 129 Resp: 25605

Ion Ratio Lower Upper

129 100

127 75.9 38.6 115.8





#61

1,2-Dibromoethane

Concen: 20.618 ug/l

RT: 9.610 min Scan# 1398

Delta R.T. -0.000 min

Lab File: VX032814.D

Acq: 15 Nov 2022 11:58

Instrument :

MSVOA_X

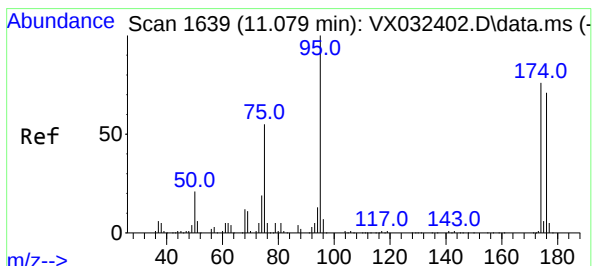
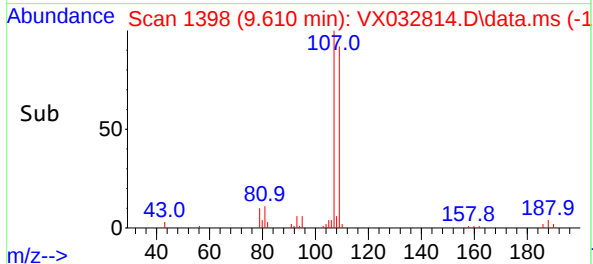
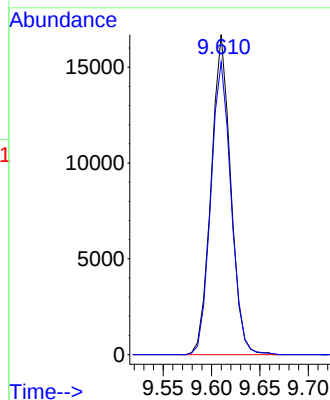
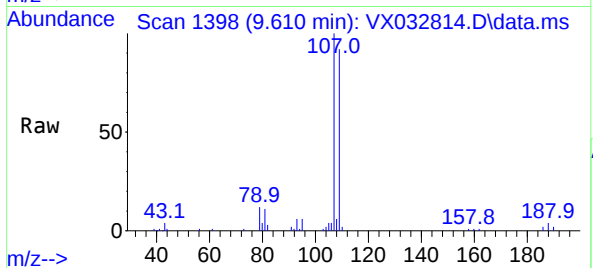
ClientSampleId :

Tgt Ion:107 Resp: 23527

Ion Ratio Lower Upper

107 100

109 94.4 76.0 114.0



#62

4-Bromofluorobenzene

Concen: 51.678 ug/l

RT: 11.079 min Scan# 1639

Delta R.T. -0.000 min

Lab File: VX032814.D

Acq: 15 Nov 2022 11:58

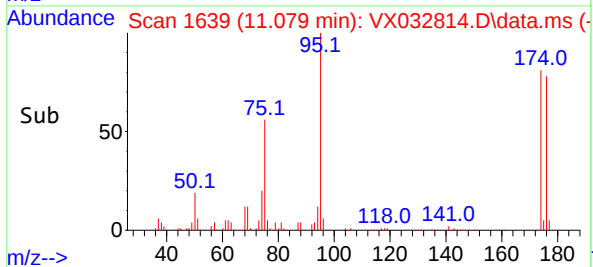
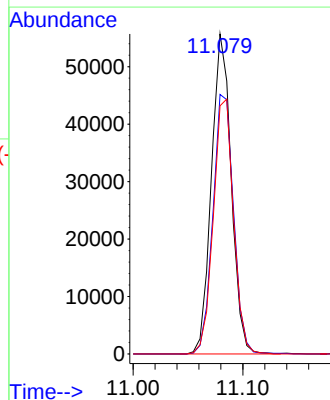
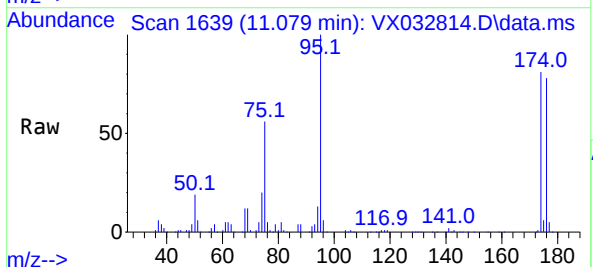
Tgt Ion: 95 Resp: 69815

Ion Ratio Lower Upper

95 100

174 84.5 0.0 164.0

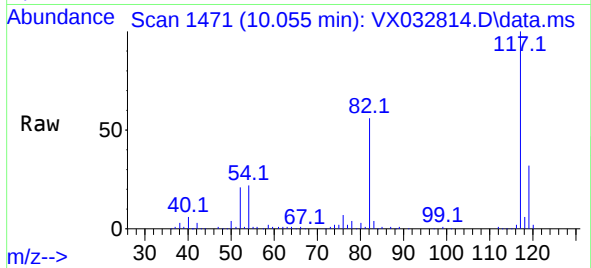
176 81.6 0.0 154.4



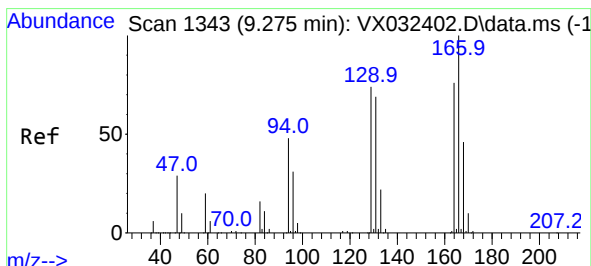
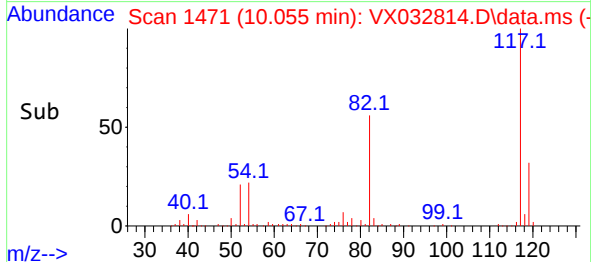
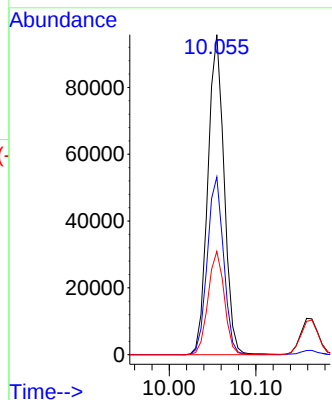


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX032814.D
Acq: 15 Nov 2022 11:58

Instrument :
MSVOA_X
ClientSampleId :

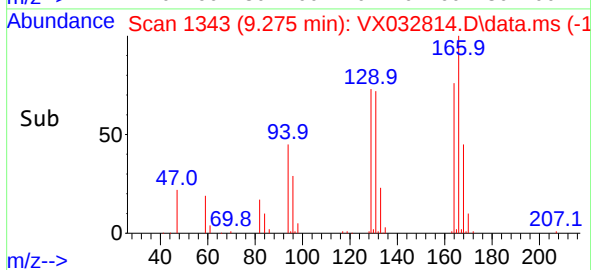
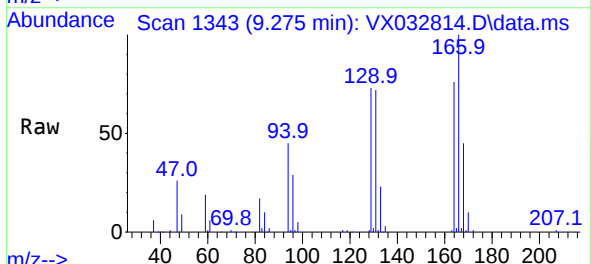
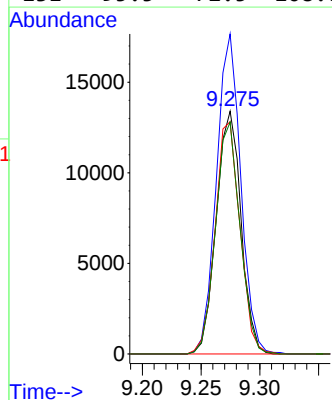


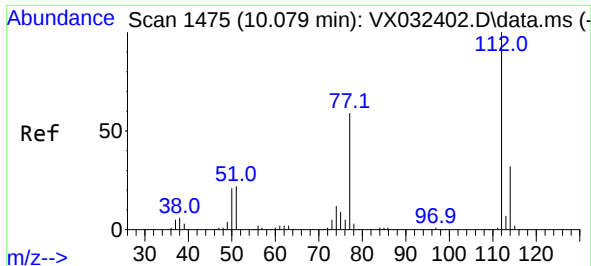
Tgt Ion:117 Resp: 124885
Ion Ratio Lower Upper
117 100
82 55.6 44.3 66.5
119 32.3 25.7 38.5



#64
Tetrachloroethene
Concen: 21.490 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX032814.D
Acq: 15 Nov 2022 11:58

Tgt Ion:164 Resp: 19643
Ion Ratio Lower Upper
164 100
166 131.8 105.4 158.2
129 95.7 78.2 117.2
131 95.5 72.5 108.7

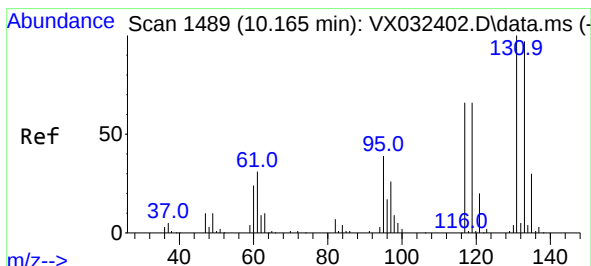
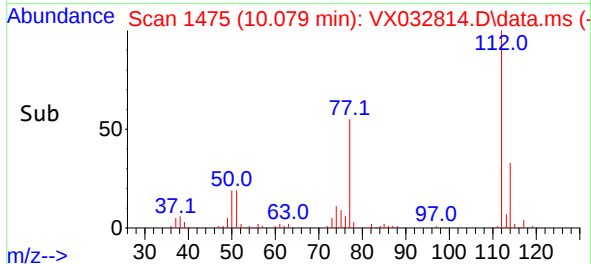
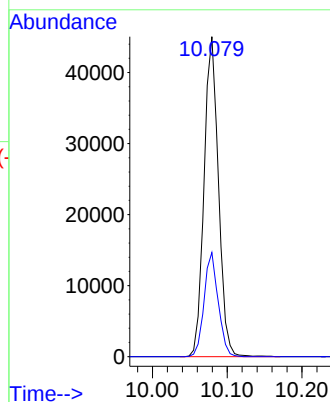
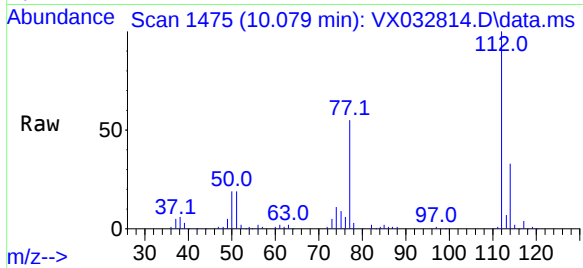




#65
Chlorobenzene
Concen: 21.544 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. -0.000 min
Lab File: VX032814.D
Acq: 15 Nov 2022 11:58

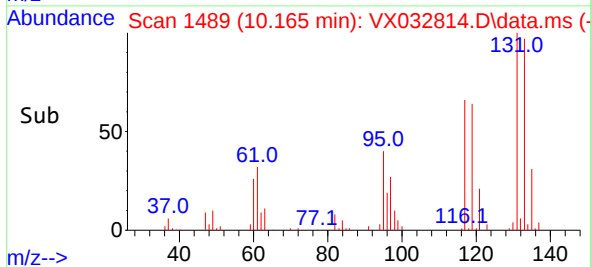
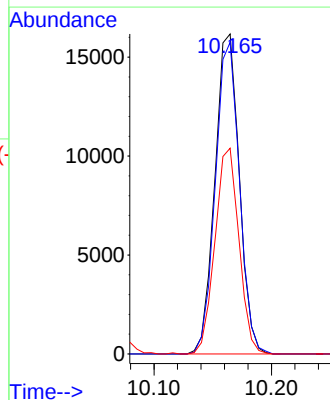
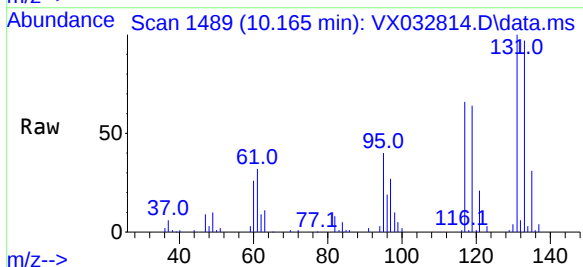
Instrument :
MSVOA_X
ClientSampleId :

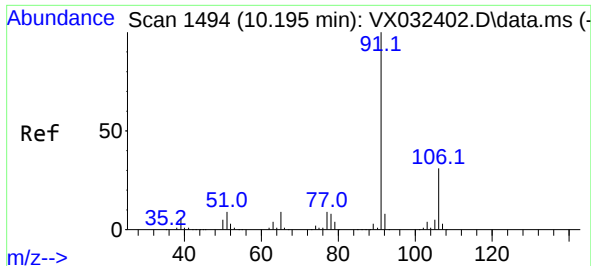
Tgt Ion:112 Resp: 60270
Ion Ratio Lower Upper
112 100
114 32.5 25.4 38.2



#66
1,1,1,2-Tetrachloroethane
Concen: 22.123 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX032814.D
Acq: 15 Nov 2022 11:58

Tgt Ion:131 Resp: 23292
Ion Ratio Lower Upper
131 100
133 96.2 47.6 142.9
119 63.3 32.4 97.0





#67

Ethyl Benzene

Concen: 20.931 ug/l

RT: 10.195 min Scan# 1494

Delta R.T. -0.000 min

Lab File: VX032814.D

Acq: 15 Nov 2022 11:58

Instrument :

MSVOA_X

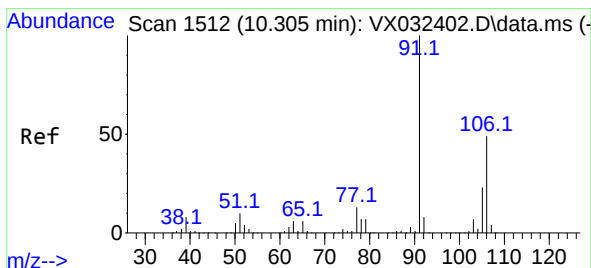
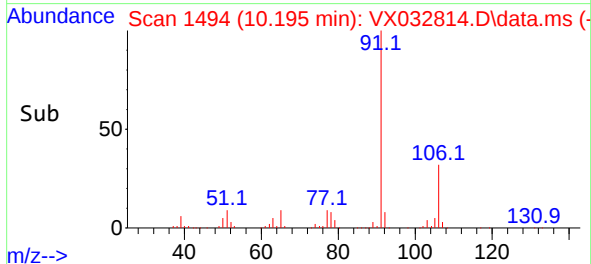
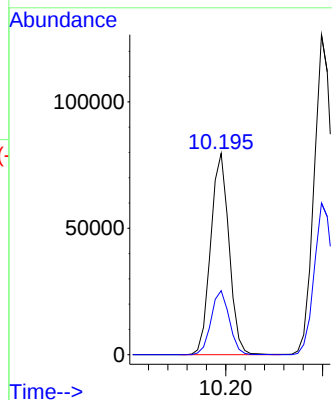
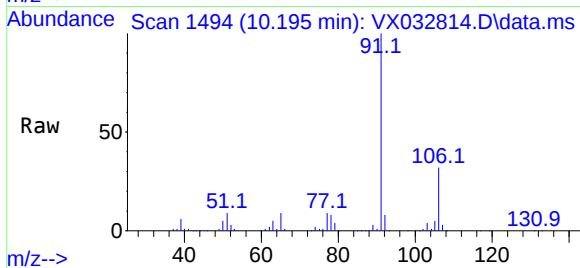
ClientSampleId :

Tgt Ion: 91 Resp: 104710

Ion Ratio Lower Upper

91 100

106 31.8 25.0 37.6



#68

m/p-Xylenes

Concen: 41.587 ug/l

RT: 10.299 min Scan# 1511

Delta R.T. -0.006 min

Lab File: VX032814.D

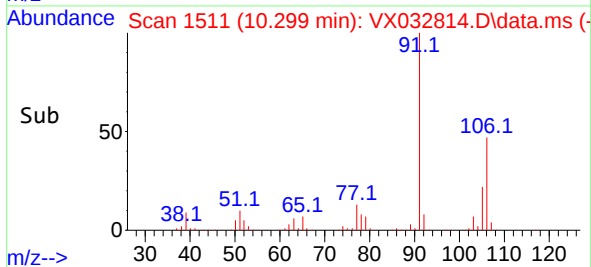
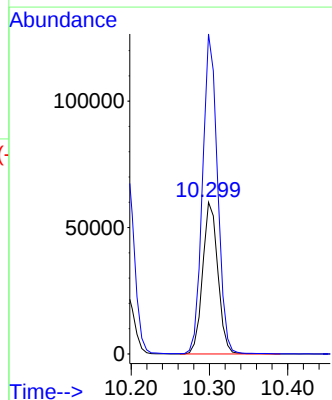
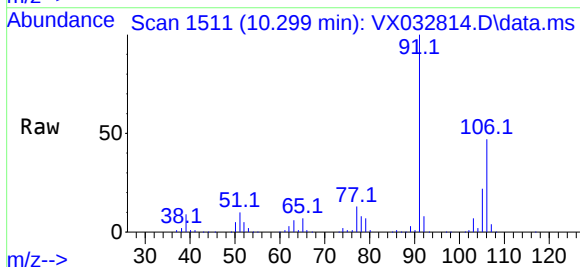
Acq: 15 Nov 2022 11:58

Tgt Ion:106 Resp: 80784

Ion Ratio Lower Upper

106 100

91 207.9 164.5 246.7

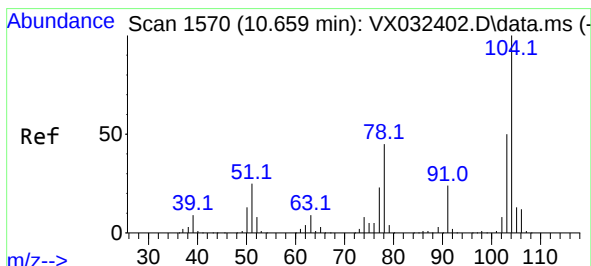
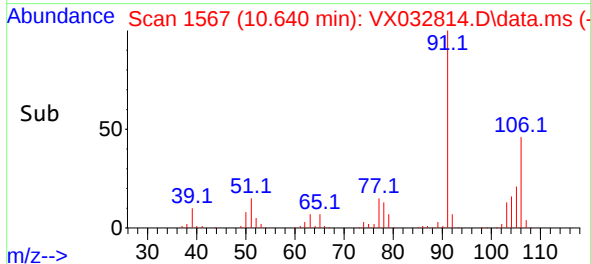
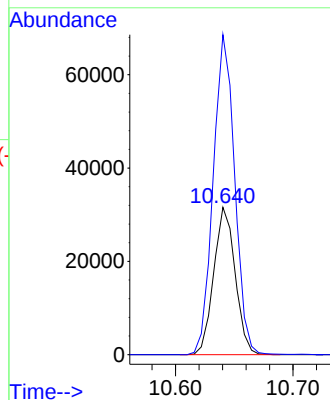
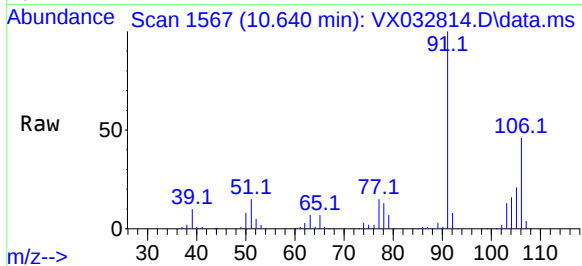




#69
o-Xylene
Concen: 21.204 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. -0.000 min
Lab File: VX032814.D
Acq: 15 Nov 2022 11:58

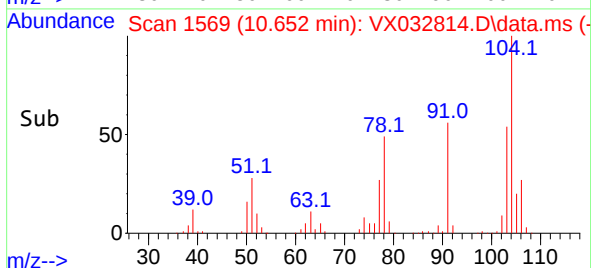
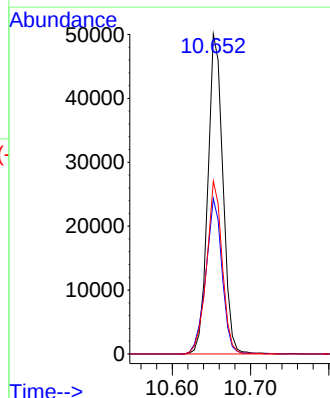
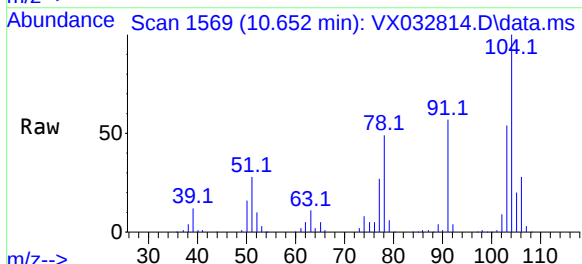
Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:106 Resp: 40048
Ion Ratio Lower Upper
106 100
91 217.8 109.2 327.6



#70
Styrene
Concen: 21.301 ug/l
RT: 10.652 min Scan# 1569
Delta R.T. -0.006 min
Lab File: VX032814.D
Acq: 15 Nov 2022 11:58

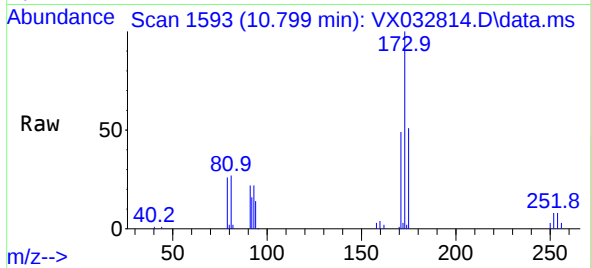
Tgt Ion:104 Resp: 66859
Ion Ratio Lower Upper
104 100
78 52.2 41.8 62.8
103 56.0 44.5 66.7



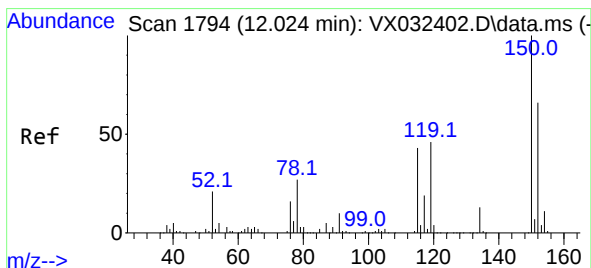
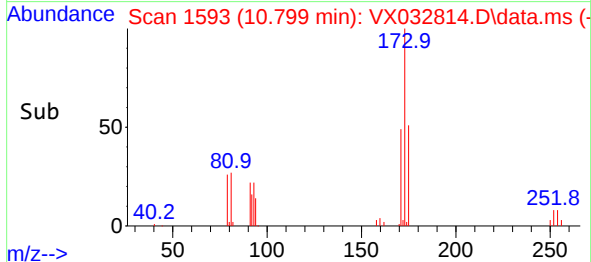
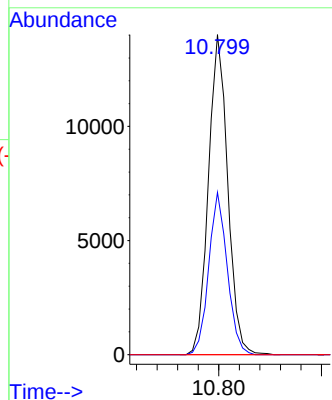


#71
Bromoform
Concen: 21.976 ug/l
RT: 10.799 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX032814.D
Acq: 15 Nov 2022 11:58

Instrument :
MSVOA_X
ClientSampleId :

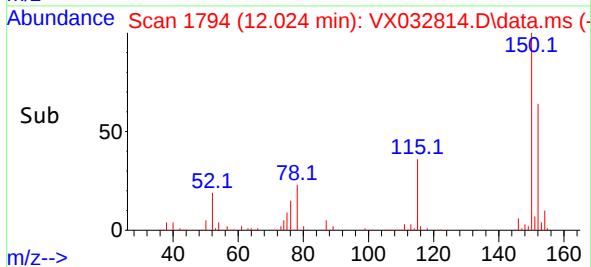
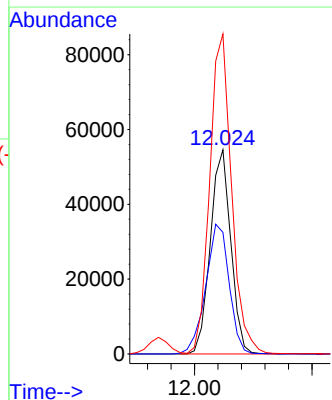
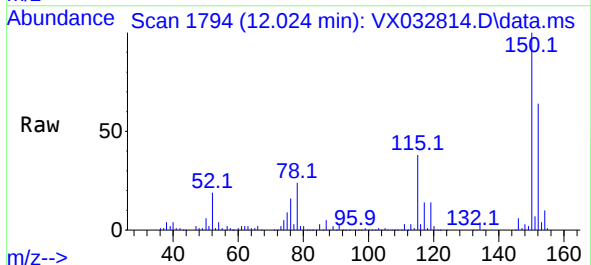


Tgt Ion:173 Resp: 18294
Ion Ratio Lower Upper
173 100
175 48.7 23.9 71.8
254 0.0 0.0 0.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. -0.000 min
Lab File: VX032814.D
Acq: 15 Nov 2022 11:58

Tgt Ion:152 Resp: 65931
Ion Ratio Lower Upper
152 100
115 72.8 44.0 132.0
150 167.6 0.0 351.8

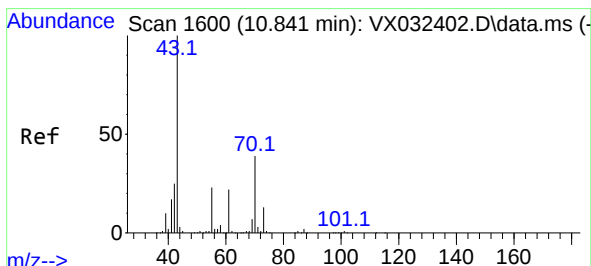
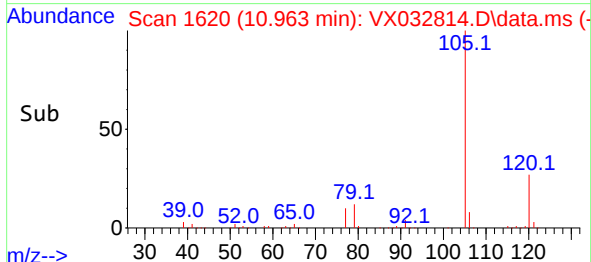
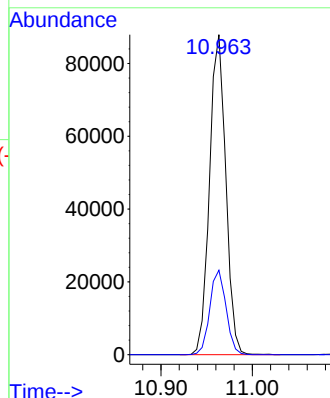
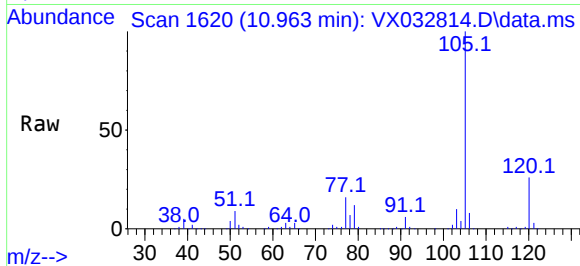




#73
Isopropylbenzene
Concen: 20.745 ug/l
RT: 10.963 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX032814.D
Acq: 15 Nov 2022 11:58

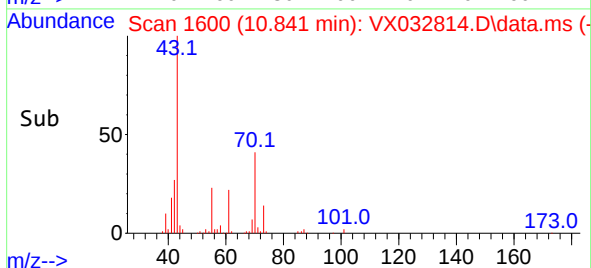
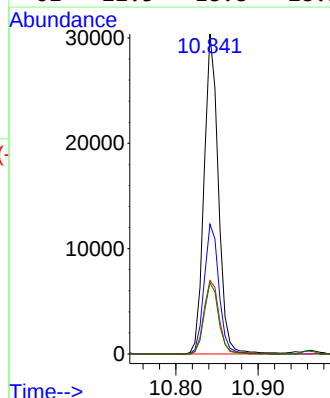
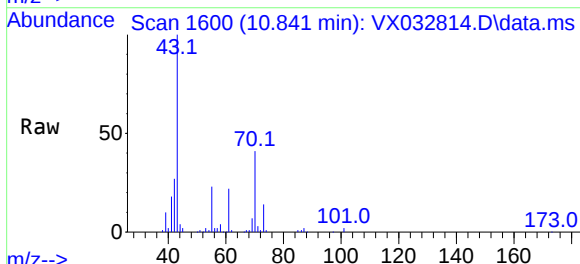
Instrument :
MSVOA_X
ClientSampleId :

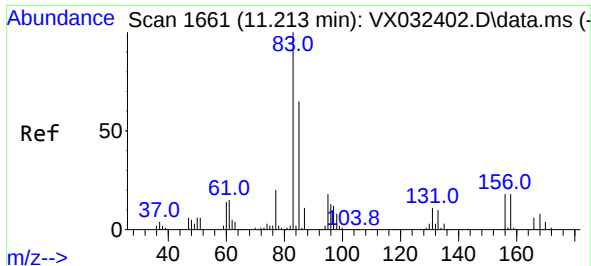
Tgt Ion:105 Resp: 108382
Ion Ratio Lower Upper
105 100
120 26.3 13.1 39.3



#74
N-ethyl acetate
Concen: 18.670 ug/l
RT: 10.841 min Scan# 1600
Delta R.T. -0.000 min
Lab File: VX032814.D
Acq: 15 Nov 2022 11:58

Tgt Ion: 43 Resp: 36855
Ion Ratio Lower Upper
43 100
70 41.8 33.6 50.4
55 24.5 19.4 29.2
61 22.5 18.8 28.2

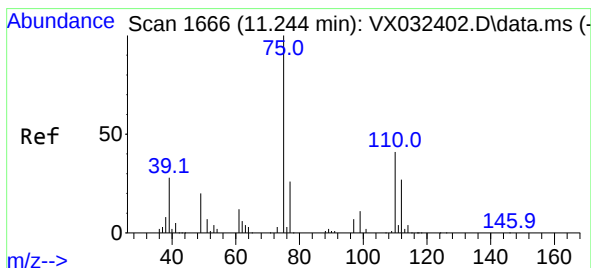
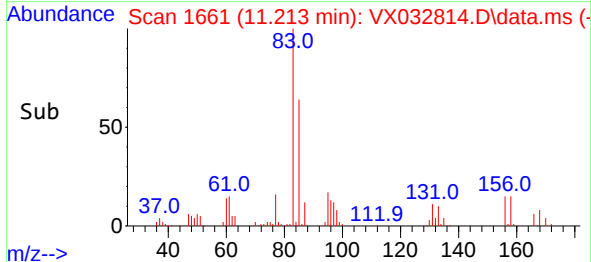
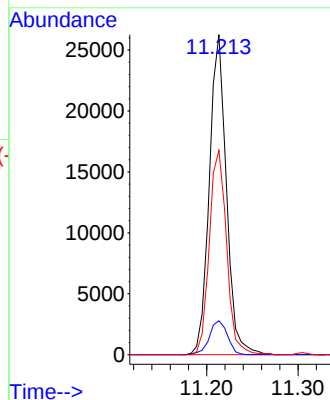
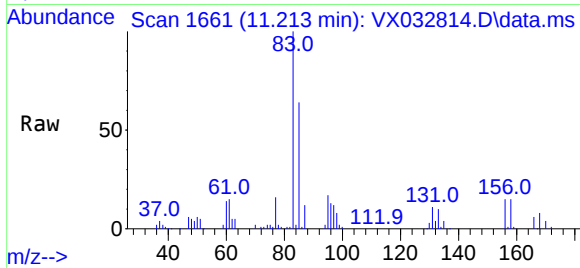




#75
 1,1,2,2-Tetrachloroethane
 Concen: 20.282 ug/l
 RT: 11.213 min Scan# 1661
 Delta R.T. -0.000 min
 Lab File: VX032814.D
 Acq: 15 Nov 2022 11:58

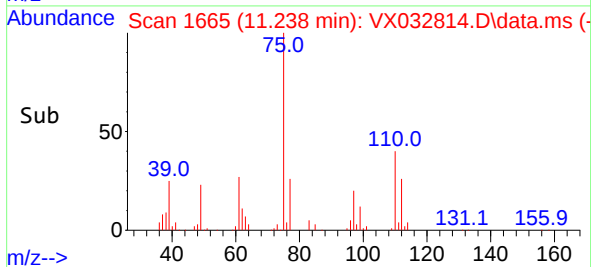
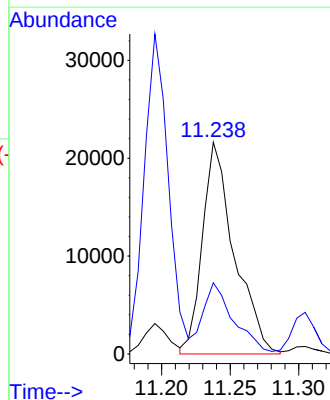
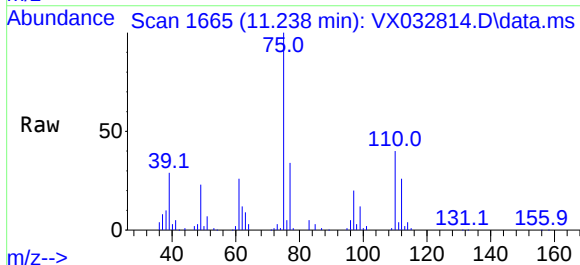
Instrument :
 MSVOA_X
 ClientSampleId :

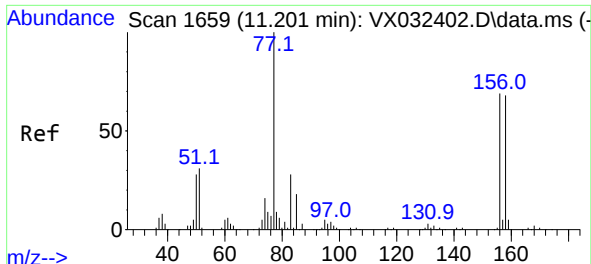
Tgt Ion: 83 Resp: 34013
 Ion Ratio Lower Upper
 83 100
 131 11.2 5.4 16.2
 85 64.5 31.9 95.9



#76
 1,2,3-Trichloropropane
 Concen: 23.876 ug/l
 RT: 11.238 min Scan# 1665
 Delta R.T. -0.006 min
 Lab File: VX032814.D
 Acq: 15 Nov 2022 11:58

Tgt Ion: 75 Resp: 35021
 Ion Ratio Lower Upper
 75 100
 77 32.9 20.0 60.0

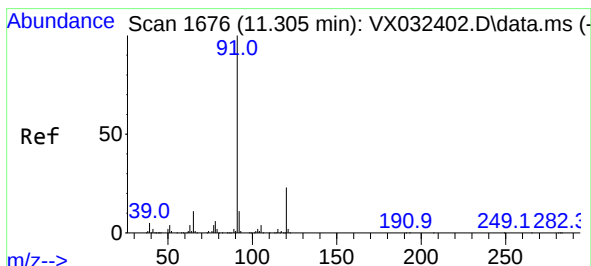
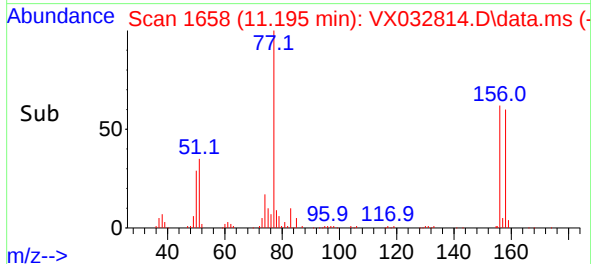
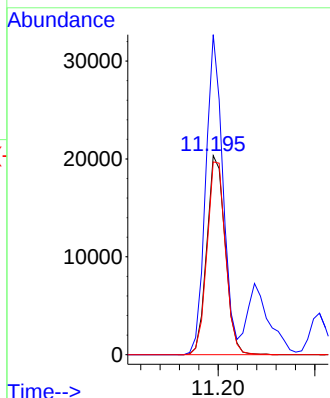
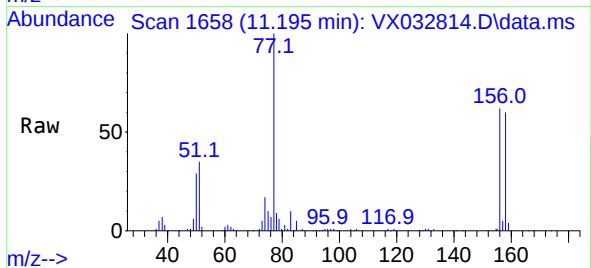




#77
Bromobenzene
Concen: 20.973 ug/l
RT: 11.195 min Scan# 1658
Delta R.T. -0.006 min
Lab File: VX032814.D
Acq: 15 Nov 2022 11:58

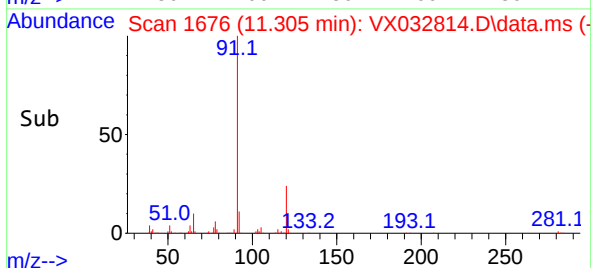
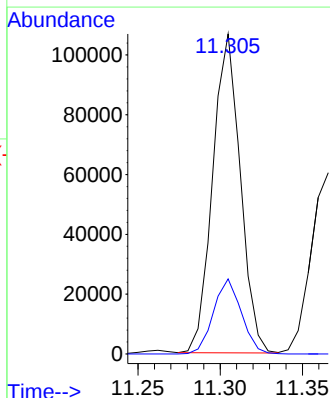
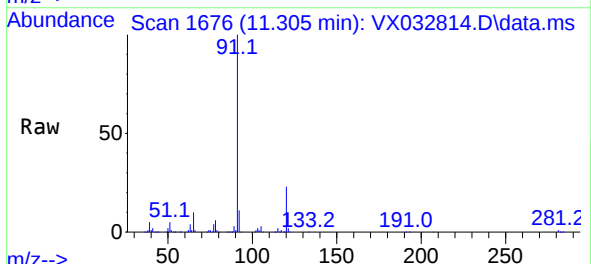
Instrument :
MSVOA_X
ClientSampleId :

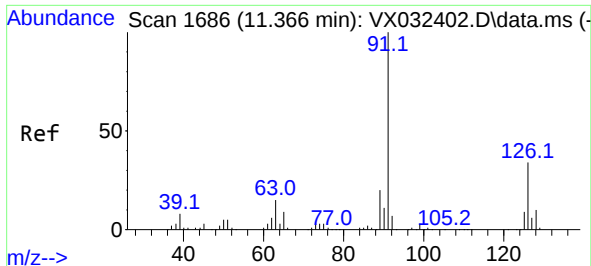
Tgt Ion:156 Resp: 26863
Ion Ratio Lower Upper
156 100
77 150.3 76.1 228.4
158 97.6 48.8 146.3



#78
n-propylbenzene
Concen: 20.696 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX032814.D
Acq: 15 Nov 2022 11:58

Tgt Ion: 91 Resp: 124578
Ion Ratio Lower Upper
91 100
120 23.8 11.6 34.8

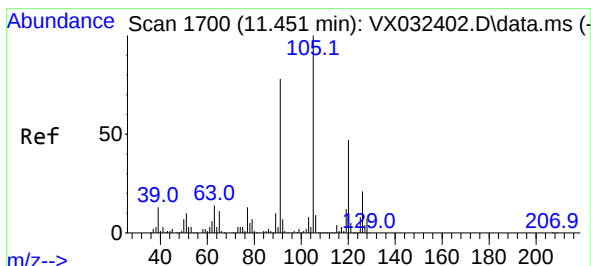
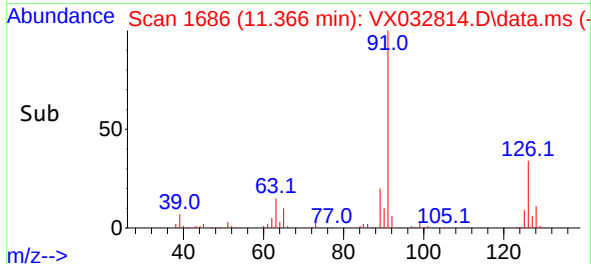
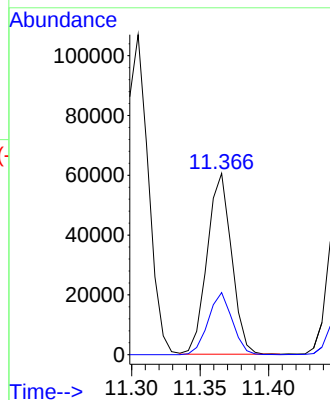
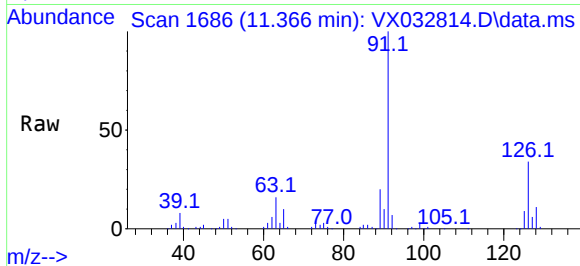




#79
2-Chlorotoluene
Concen: 20.747 ug/l
RT: 11.366 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX032814.D
Acq: 15 Nov 2022 11:58

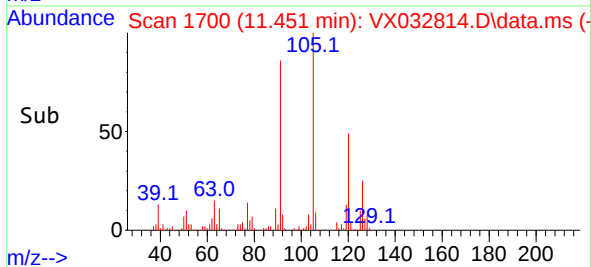
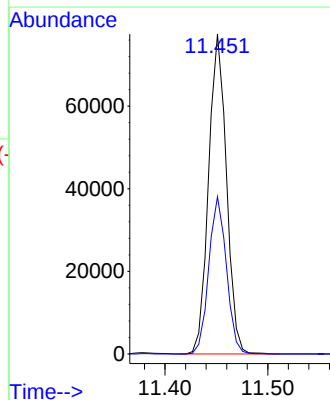
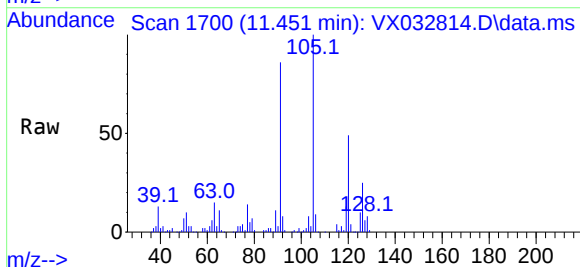
Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 74789
Ion Ratio Lower Upper
91 100
126 33.9 17.1 51.2



#80
1,3,5-Trimethylbenzene
Concen: 20.921 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. -0.000 min
Lab File: VX032814.D
Acq: 15 Nov 2022 11:58

Tgt Ion: 105 Resp: 93415
Ion Ratio Lower Upper
105 100
120 48.4 23.6 71.0

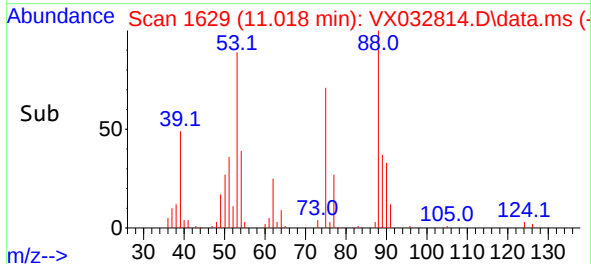
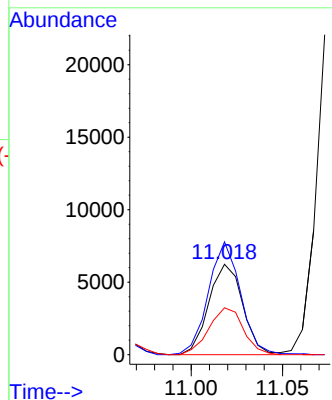
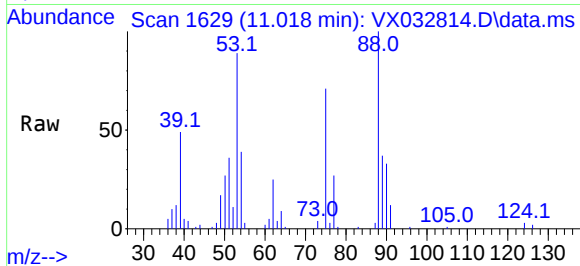




#81
trans-1,4-Dichloro-2-butene
Concen: 17.541 ug/l
RT: 11.018 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX032814.D
Acq: 15 Nov 2022 11:58

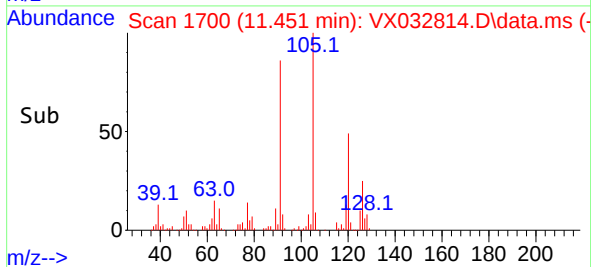
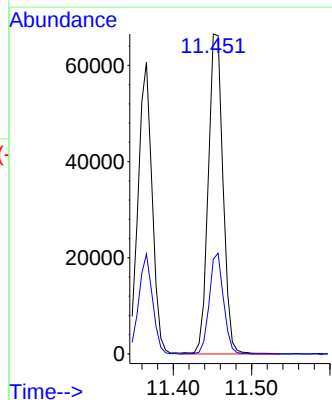
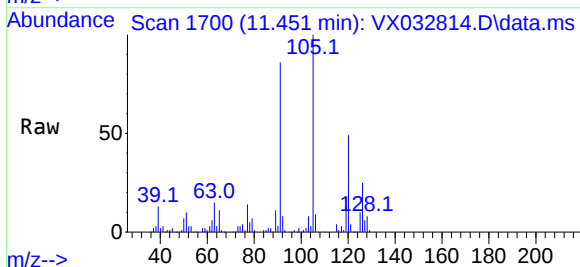
Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 75 Resp: 8086
Ion Ratio Lower Upper
75 100
53 118.4 86.9 130.3
89 52.7 38.3 57.5



#82
4-Chlorotoluene
Concen: 20.598 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. -0.006 min
Lab File: VX032814.D
Acq: 15 Nov 2022 11:58

Tgt Ion: 91 Resp: 86884
Ion Ratio Lower Upper
91 100
126 30.4 14.8 44.4

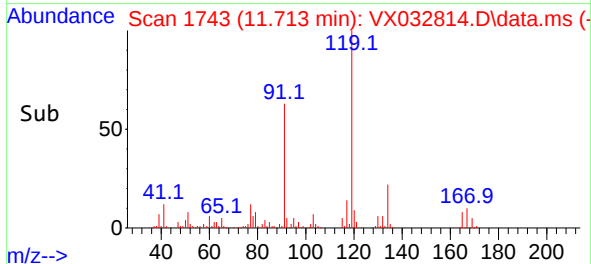
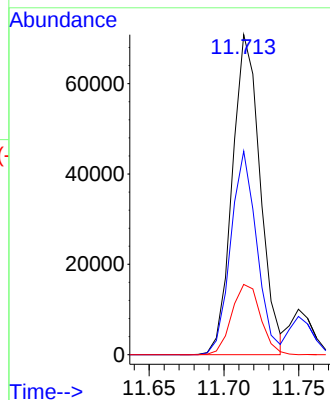
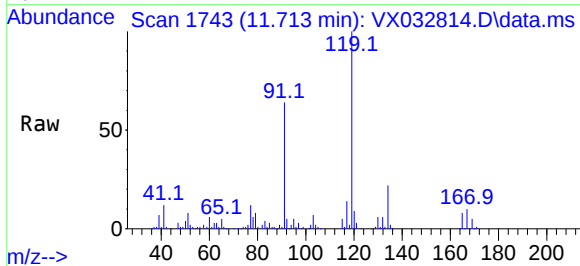




#83
tert-Butylbenzene
Concen: 20.623 ug/l
RT: 11.713 min Scan# 1743
Delta R.T. -0.000 min
Lab File: VX032814.D
Acq: 15 Nov 2022 11:58

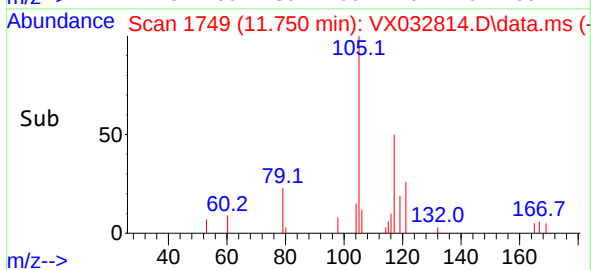
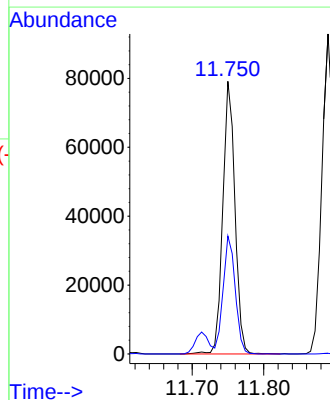
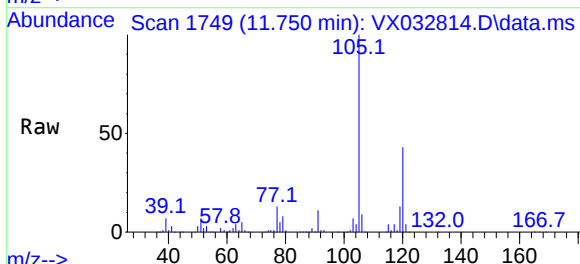
Instrument :
MSVOA_X
ClientSampleId :

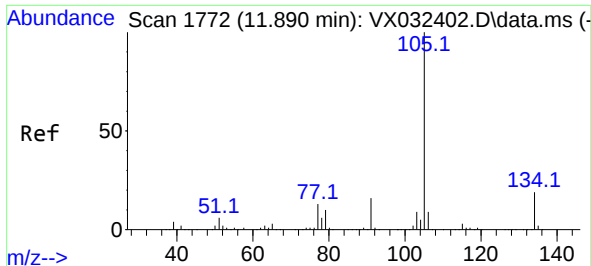
Tgt Ion:119 Resp: 91933
Ion Ratio Lower Upper
119 100
91 59.7 29.4 88.2
134 22.8 11.0 33.0



#84
1,2,4-Trimethylbenzene
Concen: 21.075 ug/l
RT: 11.750 min Scan# 1749
Delta R.T. -0.000 min
Lab File: VX032814.D
Acq: 15 Nov 2022 11:58

Tgt Ion:105 Resp: 93597
Ion Ratio Lower Upper
105 100
120 43.1 21.9 65.5

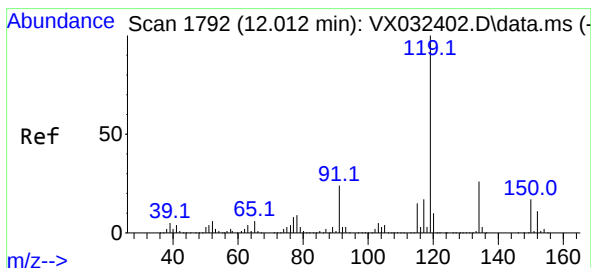
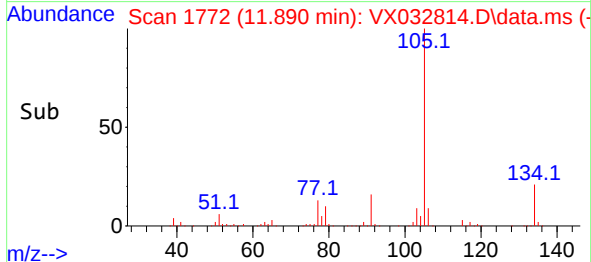
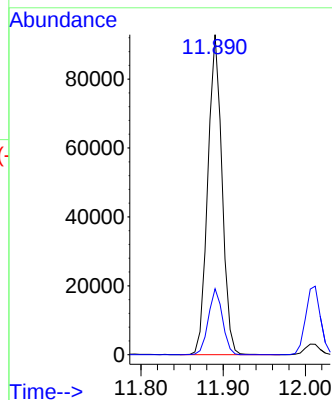
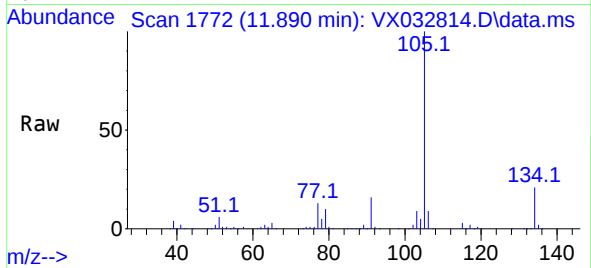




#85
sec-Butylbenzene
Concen: 20.732 ug/l
RT: 11.890 min Scan# 111209
Delta R.T. -0.000 min
Lab File: VX032814.D
Acq: 15 Nov 2022 11:58

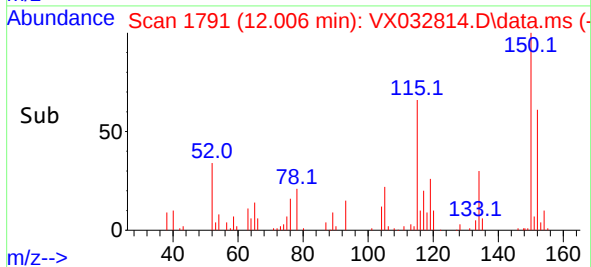
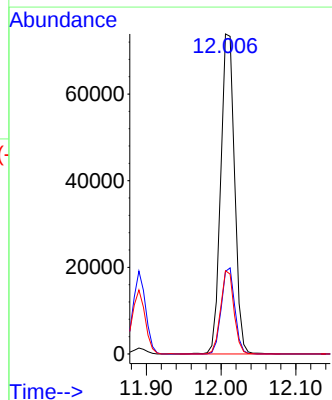
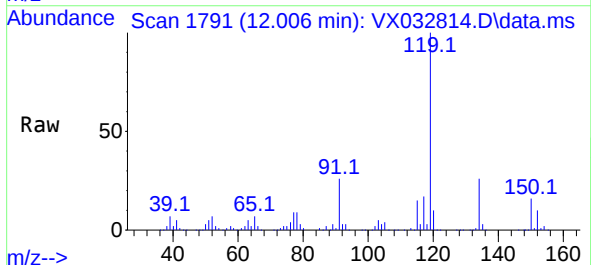
Instrument :
MSVOA_X
ClientSampleId :

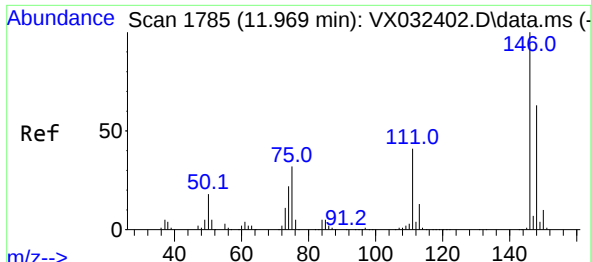
Tgt Ion:105 Resp: 111209
Ion Ratio Lower Upper
105 100
134 20.4 9.9 29.7



#86
p-Isopropyltoluene
Concen: 20.956 ug/l
RT: 12.006 min Scan# 1791
Delta R.T. -0.006 min
Lab File: VX032814.D
Acq: 15 Nov 2022 11:58

Tgt Ion:119 Resp: 95385
Ion Ratio Lower Upper
119 100
134 26.1 12.9 38.7
91 25.0 12.5 37.5





#87

1,3-Dichlorobenzene

Concen: 21.182 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. -0.000 min

Lab File: VX032814.D

Acq: 15 Nov 2022 11:58

Instrument :

MSVOA_X

ClientSampleId :

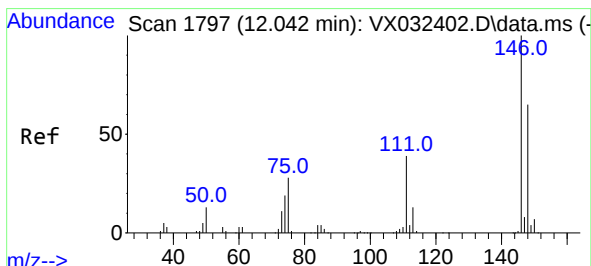
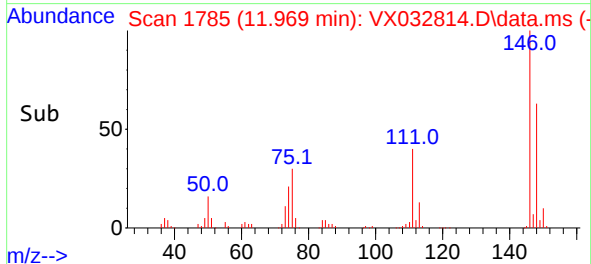
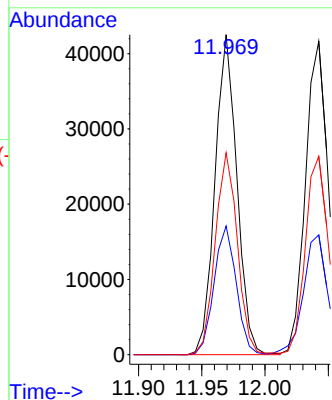
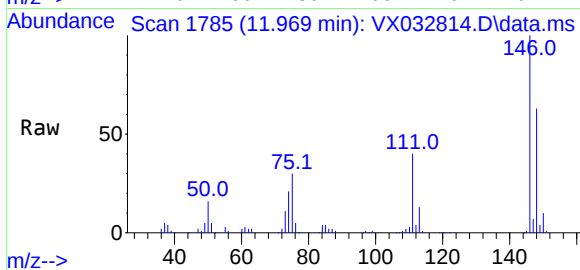
Tgt Ion:146 Resp: 51179

Ion Ratio Lower Upper

146 100

111 40.7 20.6 61.8

148 64.0 31.7 95.1



#88

1,4-Dichlorobenzene

Concen: 20.495 ug/l

RT: 12.042 min Scan# 1797

Delta R.T. -0.000 min

Lab File: VX032814.D

Acq: 15 Nov 2022 11:58

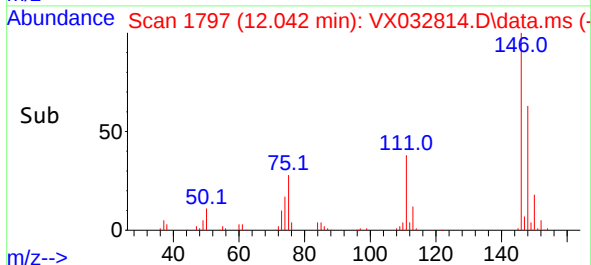
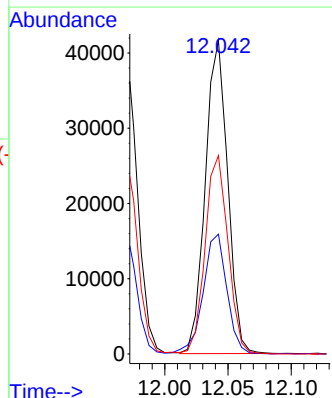
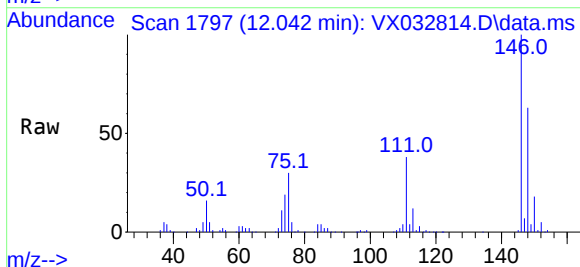
Tgt Ion:146 Resp: 51372

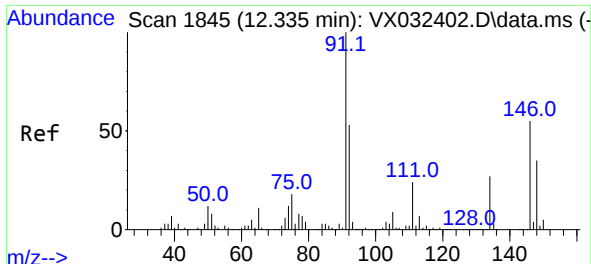
Ion Ratio Lower Upper

146 100

111 40.7 20.5 61.6

148 64.6 32.2 96.6





#89

n-Butylbenzene

Concen: 20.259 ug/l

RT: 12.335 min Scan# 11

Delta R.T. -0.000 min

Lab File: VX032814.D

Acq: 15 Nov 2022 11:58

Instrument :

MSVOA_X

ClientSampleId :

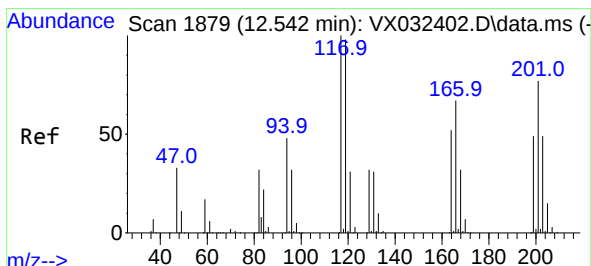
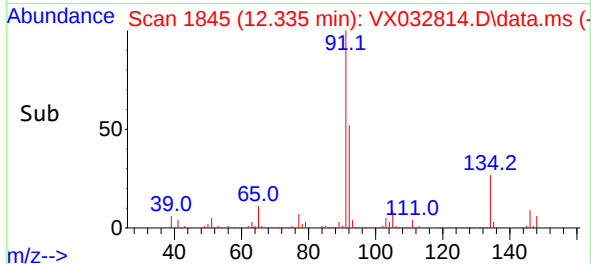
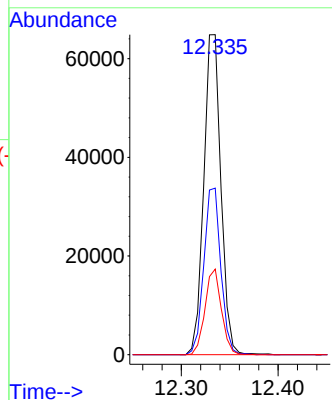
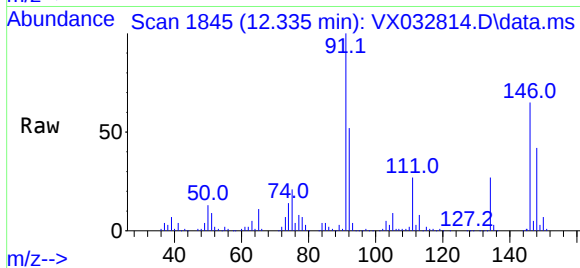
Tgt Ion: 91 Resp: 80220

Ion Ratio Lower Upper

91 100

92 51.6 26.2 78.6

134 25.6 12.9 38.6



#90

Hexachloroethane

Concen: 21.118 ug/l

RT: 12.536 min Scan# 1878

Delta R.T. -0.006 min

Lab File: VX032814.D

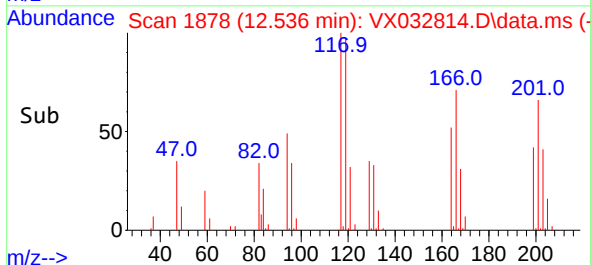
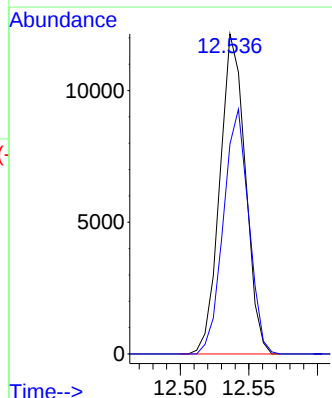
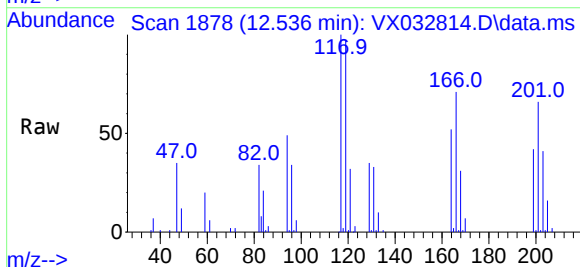
Acq: 15 Nov 2022 11:58

Tgt Ion: 117 Resp: 15700

Ion Ratio Lower Upper

117 100

201 75.9 37.6 112.9





#91

1,2-Dichlorobenzene

Concen: 21.559 ug/l

RT: 12.335 min Scan# 1845

Delta R.T. -0.000 min

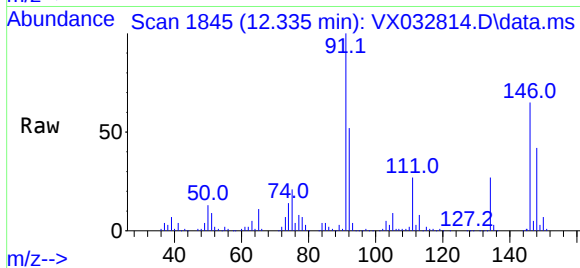
Lab File: VX032814.D

Acq: 15 Nov 2022 11:58

Instrument :

MSVOA_X

ClientSampleId :



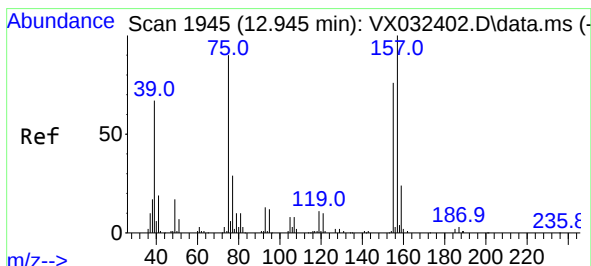
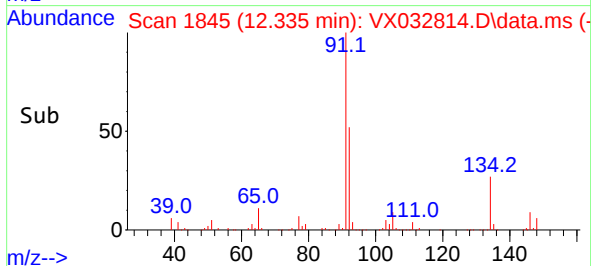
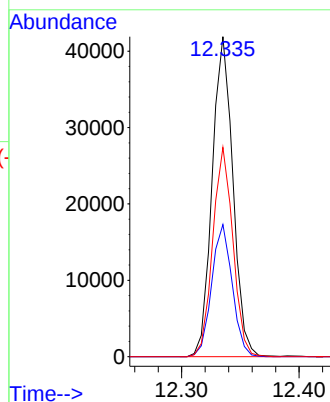
Tgt Ion:146 Resp: 51360

Ion Ratio Lower Upper

146 100

111 40.9 21.5 64.5

148 63.8 32.0 96.2



#92

1,2-Dibromo-3-Chloropropane

Concen: 18.342 ug/l

RT: 12.939 min Scan# 1944

Delta R.T. -0.006 min

Lab File: VX032814.D

Acq: 15 Nov 2022 11:58

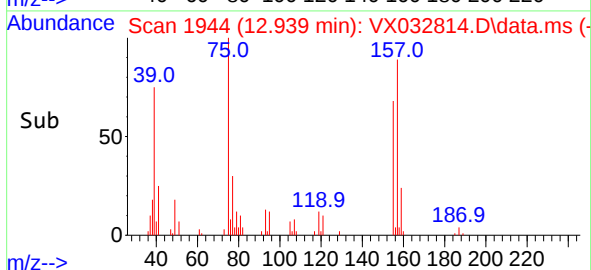
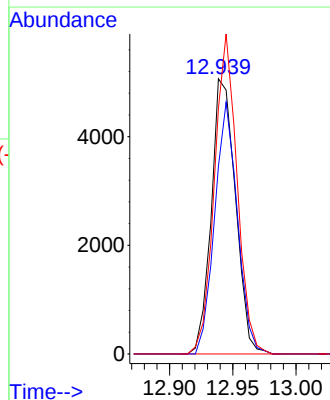
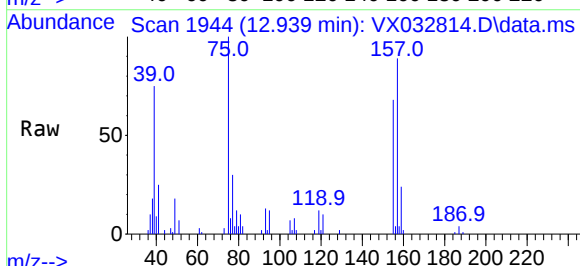
Tgt Ion: 75 Resp: 6744

Ion Ratio Lower Upper

75 100

155 85.8 41.6 124.8

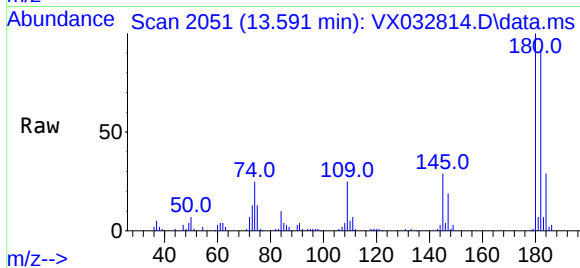
157 108.8 54.1 162.4



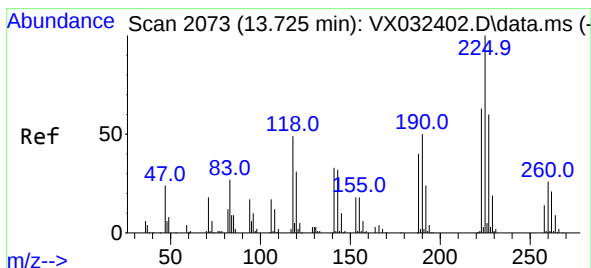
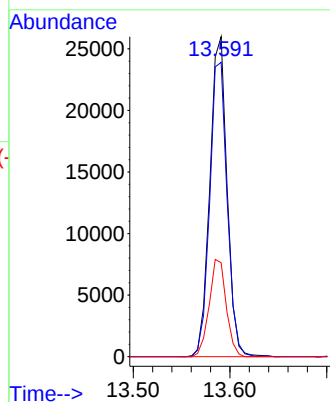
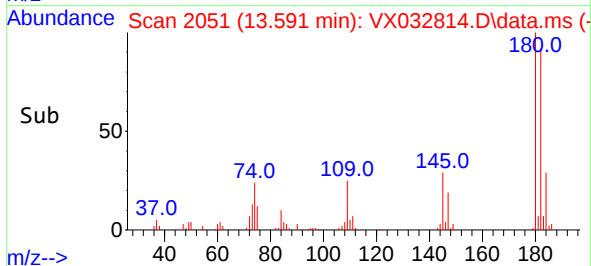


#93
1,2,4-Trichlorobenzene
Concen: 20.656 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. -0.000 min
Lab File: VX032814.D
Acq: 15 Nov 2022 11:58

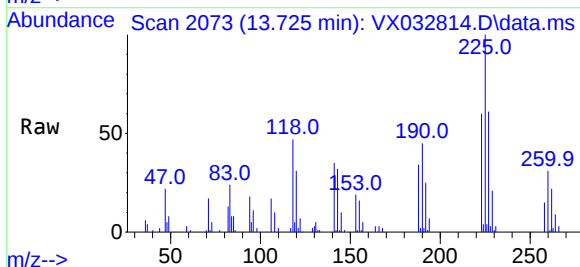
Instrument :
MSVOA_X
ClientSampleId :



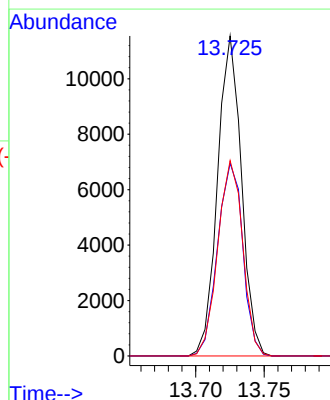
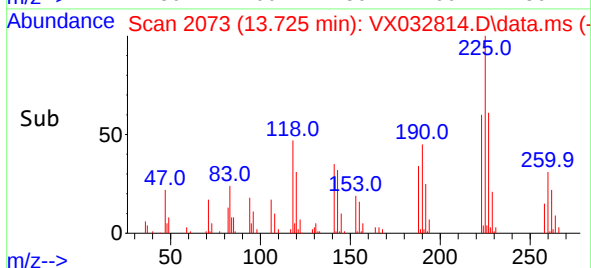
Tgt Ion:180 Resp: 32087
Ion Ratio Lower Upper
180 100
182 93.4 48.4 145.0
145 30.2 16.2 48.5

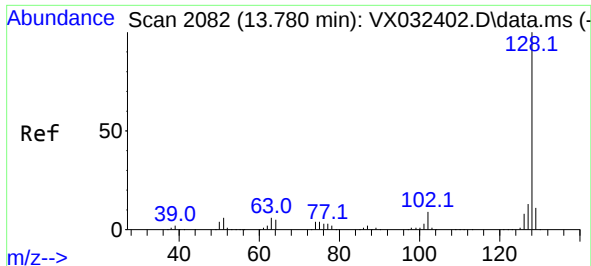


#94
Hexachlorobutadiene
Concen: 21.549 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. -0.000 min
Lab File: VX032814.D
Acq: 15 Nov 2022 11:58



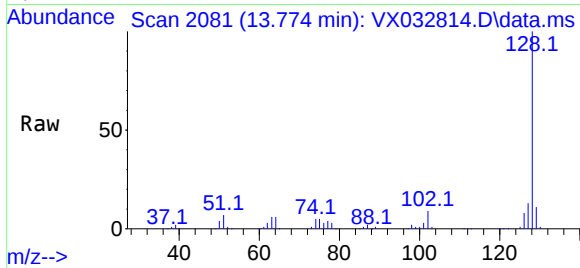
Tgt Ion:225 Resp: 13980
Ion Ratio Lower Upper
225 100
223 63.6 31.9 95.9
227 63.7 31.9 95.5



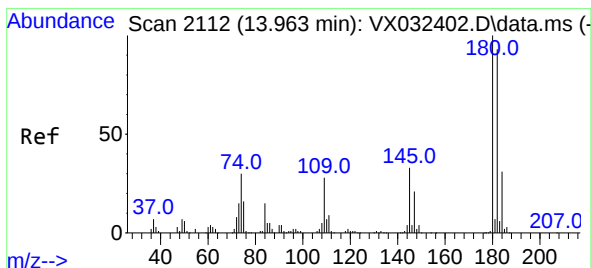
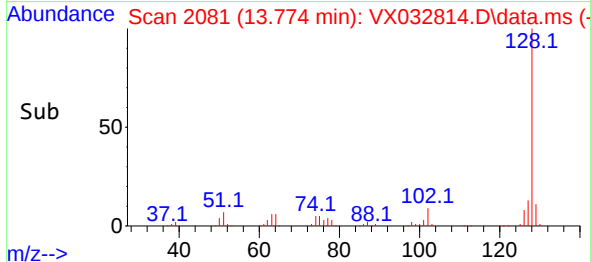
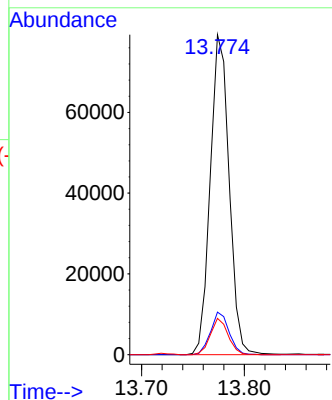


#95
Naphthalene
Concen: 19.543 ug/l
RT: 13.774 min Scan# 2081
Delta R.T. -0.006 min
Lab File: VX032814.D
Acq: 15 Nov 2022 11:58

Instrument :
MSVOA_X
ClientSampleId :



Tgt Ion:128 Resp: 101155
Ion Ratio Lower Upper
128 100
127 13.0 10.2 15.4
129 10.7 8.9 13.3



#96
1,2,3-Trichlorobenzene
Concen: 20.652 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX032814.D
Acq: 15 Nov 2022 11:58

Tgt Ion:180 Resp: 32610
Ion Ratio Lower Upper
180 100
182 95.7 47.5 142.6
145 33.9 16.9 50.6

