

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX031023\Not Reviewed Data\
 Data File : VX034413.D
 Acq On : 10 Mar 2023 13:00
 Operator : JC/MD
 Sample : VSTDICC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDICC050

Quant Time: Mar 13 14:53:18 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X031023W.M
 Quant Title : SW846 8260
 QLast Update : Mon Mar 13 10:29:32 2023
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.544	168	344364	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.757	114	568027	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.049	117	504476	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	258903	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.946	65	245503	49.005	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	98.000%
35) Dibromofluoromethane	5.379	113	187806	50.076	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	100.160%
50) Toluene-d8	8.647	98	701231	50.086	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	100.180%
62) 4-Bromofluorobenzene	11.079	95	282933	50.031	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	100.060%

Target Compounds				Qvalue		
2) Dichlorodifluoromethane	1.167	85	159697	49.744	ug/l	97
3) Chloromethane	1.307	50	237085	48.719	ug/l	100
4) Vinyl Chloride	1.374	62	197303	45.136	ug/l	98
5) Bromomethane	1.599	94	123196	55.857	ug/l	98
6) Chloroethane	1.679	64	138509	55.032	ug/l	98
7) Trichlorofluoromethane	1.886	101	311379	47.407	ug/l	99
8) Diethyl Ether	2.130	74	107945	45.020	ug/l	96
9) 1,1,2-Trichlorotrifluo...	2.325	101	187977	49.107	ug/l	99
10) Methyl Iodide	2.447	142	181539	36.123	ug/l	99
11) Tert butyl alcohol	2.953	59	254540	243.987	ug/l	100
12) 1,1-Dichloroethene	2.319	96	179561	47.631	ug/l	99
13) Acrolein	2.233	56	185934	225.289	ug/l	99
14) Allyl chloride	2.660	41	363506	47.561	ug/l	98
15) Acrylonitrile	3.056	53	546867	242.662	ug/l	99
16) Acetone	2.374	43	605285	256.491	ug/l	100
17) Carbon Disulfide	2.508	76	499231	47.057	ug/l	99
18) Methyl Acetate	2.697	43	368327	47.767	ug/l	99
19) Methyl tert-butyl Ether	3.111	73	652974	48.376	ug/l	99
20) Methylene Chloride	2.782	84	206929	45.181	ug/l	98
21) trans-1,2-Dichloroethene	3.087	96	196713	49.134	ug/l	99
22) Diisopropyl ether	3.751	45	699738	48.020	ug/l	98
23) Vinyl Acetate	3.715	43	2731112	246.263	ug/l	99
24) 1,1-Dichloroethane	3.605	63	376451	48.058	ug/l	99
25) 2-Butanone	4.544	43	848877	251.397	ug/l	98
26) 2,2-Dichloropropane	4.471	77	341068	50.091	ug/l	98
27) cis-1,2-Dichloroethene	4.483	96	229148	47.545	ug/l	98
28) Bromochloromethane	4.891	49	177635	48.771	ug/l	99
29) Tetrahydrofuran	4.995	42	508687	244.140	ug/l	100
30) Chloroform	5.087	83	379694	49.450	ug/l	100
31) Cyclohexane	5.465	56	342399	48.733	ug/l	97
32) 1,1,1-Trichloroethane	5.373	97	337688	49.679	ug/l	99
36) 1,1-Dichloropropene	5.684	75	284643	49.414	ug/l	99
37) Ethyl Acetate	4.702	43	315470	50.130	ug/l	99
38) Carbon Tetrachloride	5.672	117	290418	50.679	ug/l	99
39) Methylcyclohexane	7.379	83	352083	51.074	ug/l	96
40) Benzene	6.032	78	816206	48.436	ug/l	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.910	41	175808	50.977	ug/l	98
42) 1,2-Dichloroethane	6.080	62	313195	50.571	ug/l	99
43) Isopropyl Acetate	6.330	43	530120	49.726	ug/l	99
44) Trichloroethene	7.123	130	211585	48.325	ug/l	99
45) 1,2-Dichloropropane	7.428	63	215623	49.006	ug/l	98
46) Dibromomethane	7.574	93	145067	48.496	ug/l	99
47) Bromodichloromethane	7.818	83	297473	51.383	ug/l	99
48) Methyl methacrylate	7.690	41	258328	50.383	ug/l	99
49) 1,4-Dioxane	7.653	88	110119	1022.534	ug/l	99
51) 4-Methyl-2-Pentanone	8.568	43	1544160	249.685	ug/l	100
52) Toluene	8.714	92	511808	49.058	ug/l	100
53) t-1,3-Dichloropropene	8.976	75	341866	52.416	ug/l	100
54) cis-1,3-Dichloropropene	8.360	75	360098	51.032	ug/l	99
55) 1,1,2-Trichloroethane	9.147	97	207387	50.089	ug/l	99
56) Ethyl methacrylate	9.110	69	341231	50.196	ug/l	99
57) 1,3-Dichloropropane	9.305	76	359037	48.791	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.238	63	861322	245.852	ug/l	100
59) 2-Hexanone	9.427	43	1211948	253.511	ug/l	99
60) Dibromochloromethane	9.519	129	222231	51.177	ug/l	100
61) 1,2-Dibromoethane	9.610	107	219607	49.152	ug/l	99
64) Tetrachloroethene	9.269	164	171860	50.715	ug/l	97
65) Chlorobenzene	10.073	112	543495	49.103	ug/l	97
66) 1,1,1,2-Tetrachloroethane	10.159	131	204943	50.838	ug/l	99
67) Ethyl Benzene	10.189	91	996882	50.309	ug/l	98
68) m/p-Xylenes	10.299	106	754550	99.128	ug/l	100
69) o-Xylene	10.640	106	375937	49.214	ug/l	100
70) Styrene	10.653	104	626932	50.869	ug/l	99
71) Bromoform	10.799	173	161041	51.896	ug/l	99
73) Isopropylbenzene	10.957	105	982983	49.124	ug/l	99
74) N-amyl acetate	10.842	43	480649	50.150	ug/l	99
75) 1,1,2,2-Tetrachloroethane	11.214	83	323583	48.460	ug/l	99
76) 1,2,3-Trichloropropane	11.238	75	377104	63.435	ug/l	82
77) Bromobenzene	11.195	156	238397	49.657	ug/l	99
78) n-propylbenzene	11.305	91	1186733	51.353	ug/l	100
79) 2-Chlorotoluene	11.366	91	706645	49.511	ug/l	100
80) 1,3,5-Trimethylbenzene	11.451	105	844630	50.324	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.018	75	111246	50.626	ug/l	99
82) 4-Chlorotoluene	11.451	91	835663	50.833	ug/l	100
83) tert-Butylbenzene	11.713	119	836793	49.449	ug/l	100
84) 1,2,4-Trimethylbenzene	11.750	105	853200	49.741	ug/l	99
85) sec-Butylbenzene	11.890	105	1057192	51.101	ug/l	100
86) p-Isopropyltoluene	12.006	119	897579	51.623	ug/l	100
87) 1,3-Dichlorobenzene	11.969	146	459502	48.849	ug/l	100
88) 1,4-Dichlorobenzene	12.043	146	462900	48.668	ug/l	100
89) n-Butylbenzene	12.329	91	819575	53.023	ug/l	99
90) Hexachloroethane	12.536	117	168259	52.299	ug/l	100
91) 1,2-Dichlorobenzene	12.335	146	446188	49.083	ug/l	100
92) 1,2-Dibromo-3-Chloropr...	12.945	75	77793	51.278	ug/l	99
93) 1,2,4-Trichlorobenzene	13.585	180	293246	51.585	ug/l	99
94) Hexachlorobutadiene	13.725	225	122628	53.545	ug/l	98
95) Naphthalene	13.774	128	956862	50.195	ug/l	99
96) 1,2,3-Trichlorobenzene	13.963	180	283608	51.037	ug/l	99

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Response via : Initial Calibration

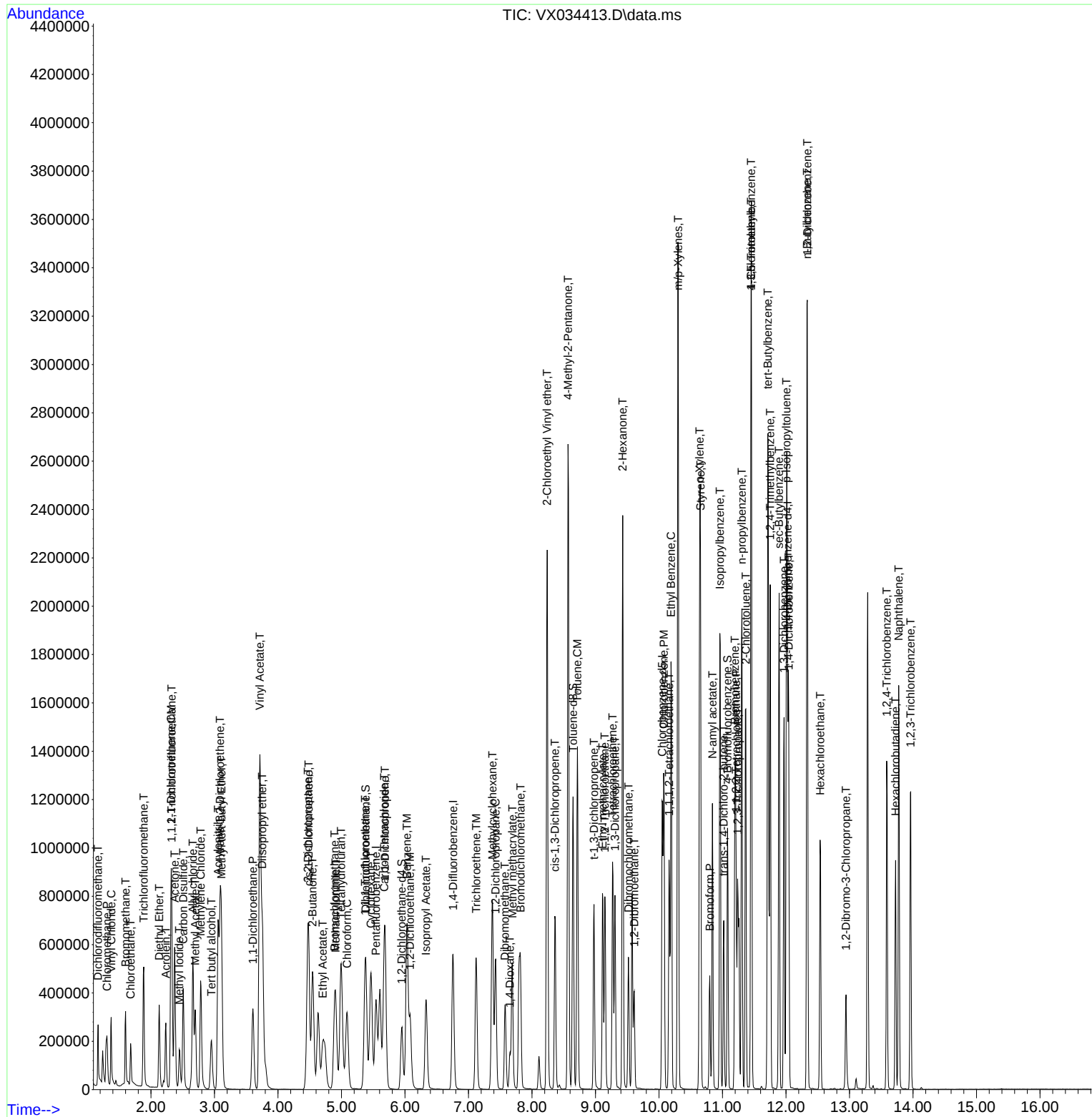
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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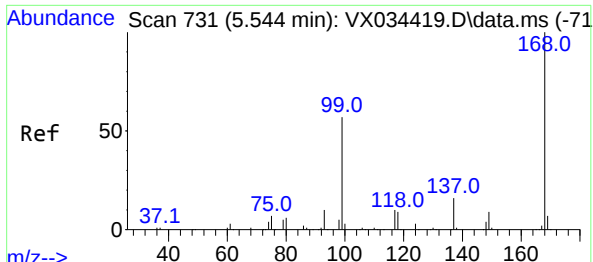
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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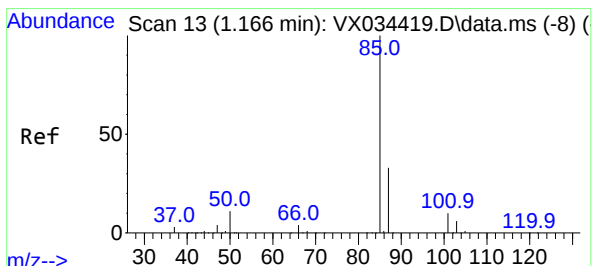
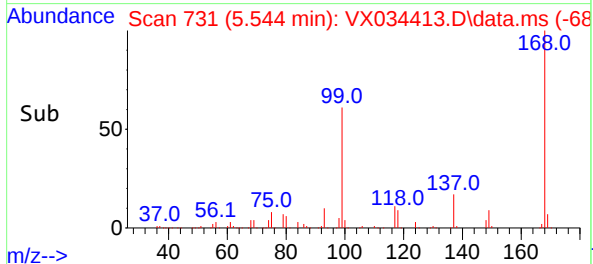
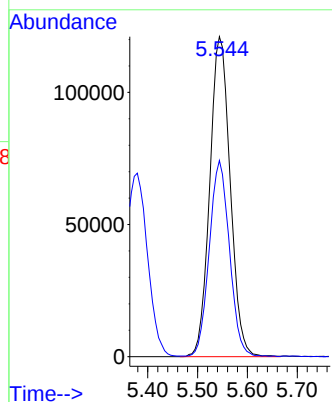
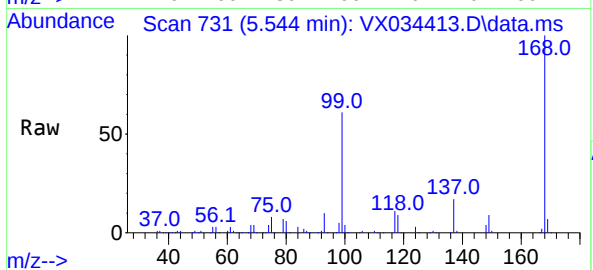




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.544 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX034413.D
Acq: 10 Mar 2023 13:00

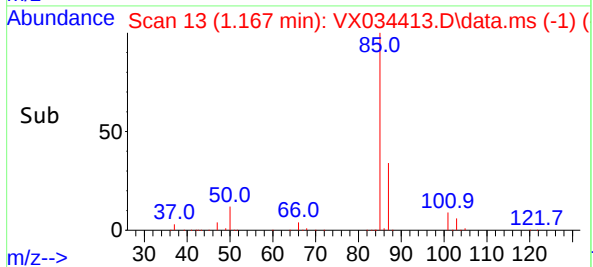
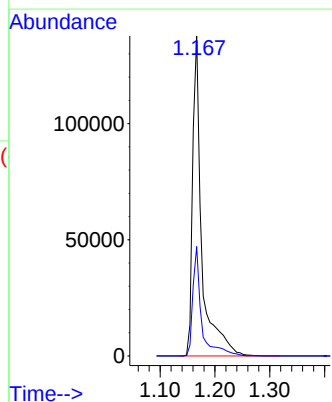
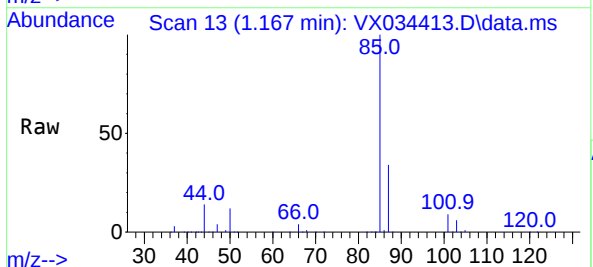
Instrument :
MSVOA_X
ClientSampleId :
VSTDICC050

Tgt Ion:168 Resp: 344364
Ion Ratio Lower Upper
168 100
99 61.2 45.7 68.5

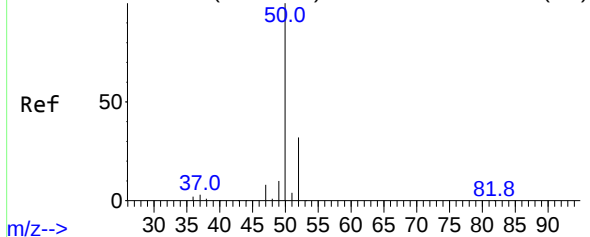


#2
Dichlorodifluoromethane
Concen: 49.744 ug/l
RT: 1.167 min Scan# 13
Delta R.T. 0.000 min
Lab File: VX034413.D
Acq: 10 Mar 2023 13:00

Tgt Ion: 85 Resp: 159697
Ion Ratio Lower Upper
85 100
87 34.2 16.4 49.1



Abundance Scan 35 (1.301 min): VX034419.D\data.ms (-30)



#3

Chloromethane

Concen: 48.719 ug/l

RT: 1.307 min Scan# 30

Delta R.T. 0.006 min

Lab File: VX034413.D

Acq: 10 Mar 2023 13:00

Instrument :

MSVOA_X

ClientSampleId :

VSTDICC050

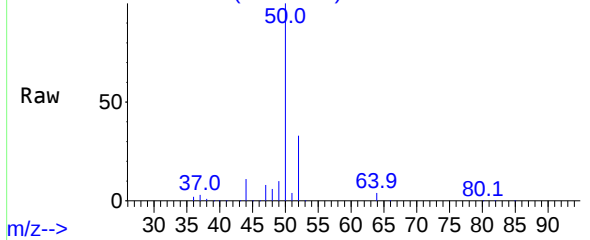
Tgt Ion: 50 Resp: 237085

Ion Ratio Lower Upper

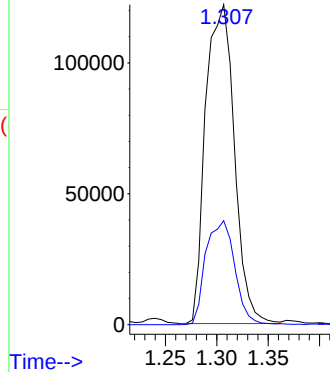
50 100

52 32.6 25.9 38.9

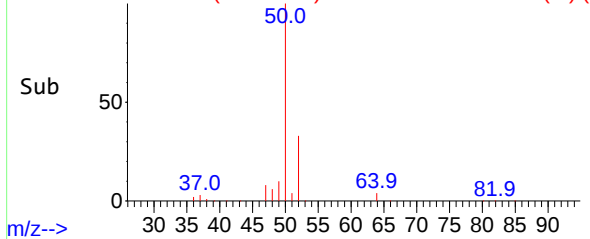
Abundance Scan 36 (1.307 min): VX034413.D\data.ms



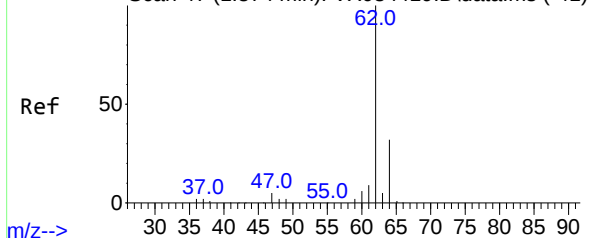
Abundance



Abundance Scan 36 (1.307 min): VX034413.D\data.ms (-1) (



Abundance Scan 47 (1.374 min): VX034419.D\data.ms (-41)



#4

Vinyl Chloride

Concen: 45.136 ug/l

RT: 1.374 min Scan# 47

Delta R.T. 0.000 min

Lab File: VX034413.D

Acq: 10 Mar 2023 13:00

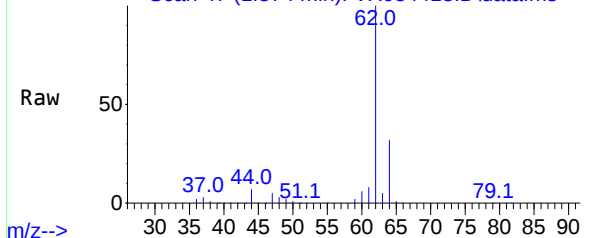
Tgt Ion: 62 Resp: 197303

Ion Ratio Lower Upper

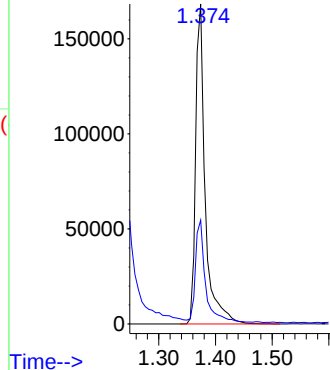
62 100

64 31.9 26.4 39.6

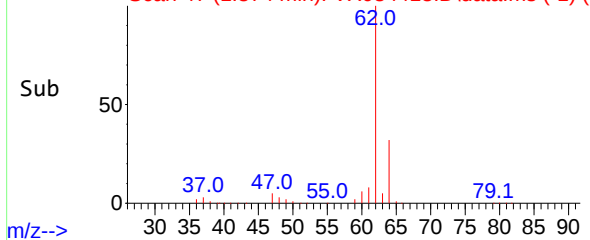
Abundance Scan 47 (1.374 min): VX034413.D\data.ms

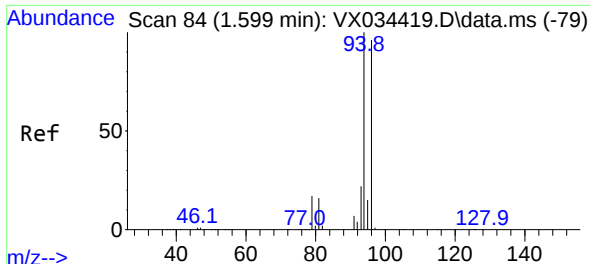


Abundance



Abundance Scan 47 (1.374 min): VX034413.D\data.ms (-1) (

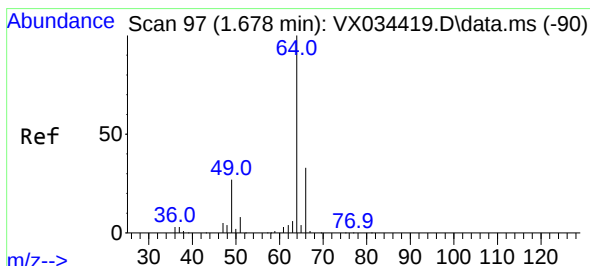
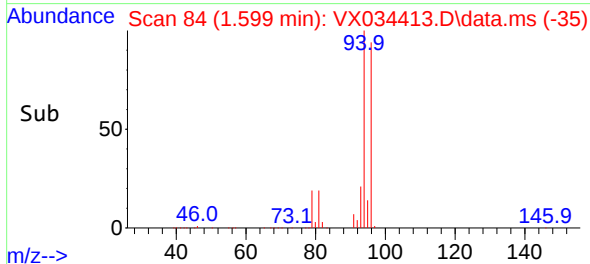
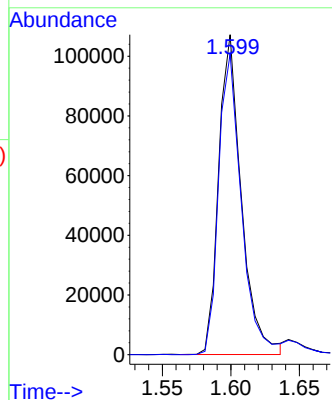
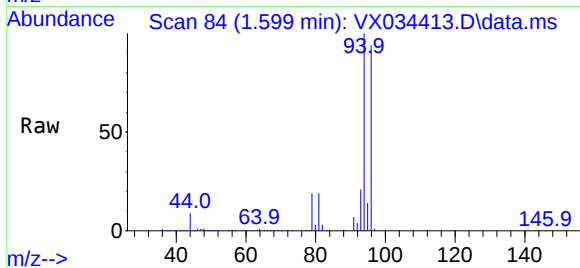




#5
Bromomethane
Concen: 55.857 ug/l
RT: 1.599 min Scan# 84
Delta R.T. 0.000 min
Lab File: VX034413.D
Acq: 10 Mar 2023 13:00

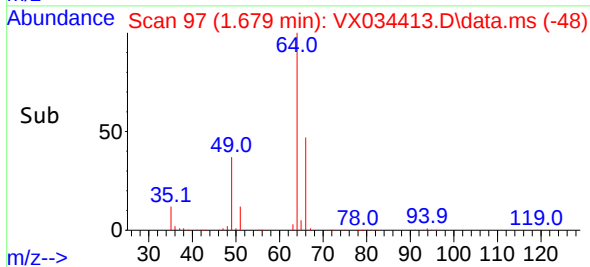
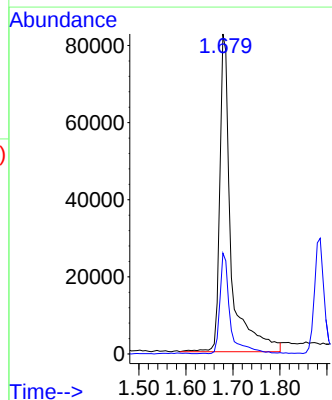
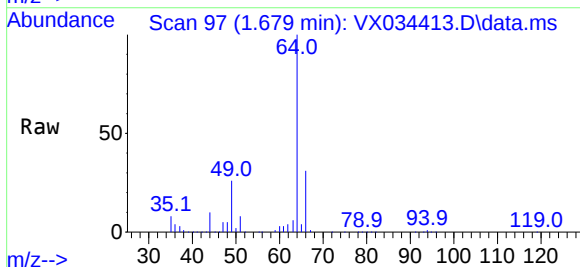
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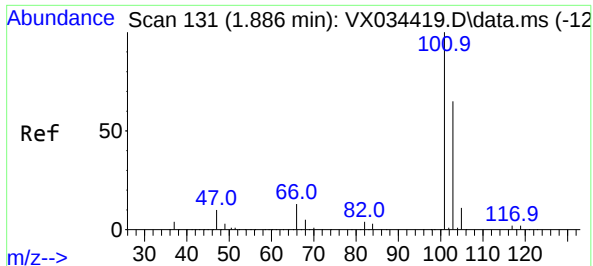
Tgt Ion: 94 Resp: 123196
Ion Ratio Lower Upper
94 100
96 94.1 77.0 115.6



#6
Chloroethane
Concen: 55.032 ug/l
RT: 1.679 min Scan# 97
Delta R.T. 0.001 min
Lab File: VX034413.D
Acq: 10 Mar 2023 13:00

Tgt Ion: 64 Resp: 138509
Ion Ratio Lower Upper
64 100
66 31.5 26.2 39.4

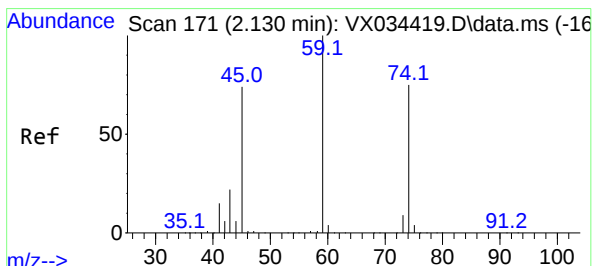
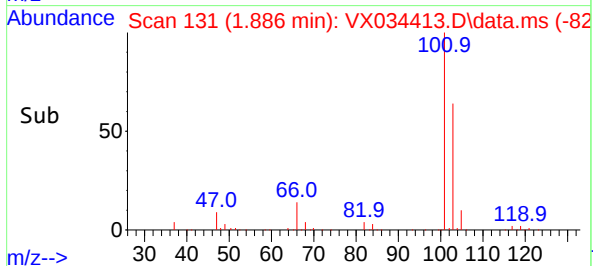
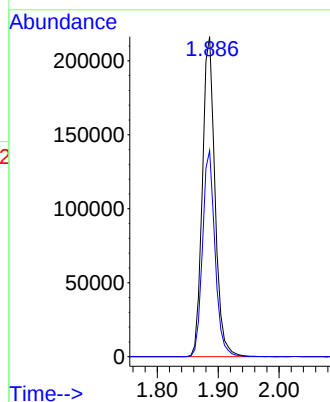
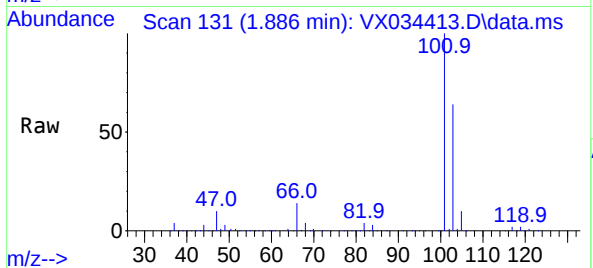




#7
Trichlorofluoromethane
Concen: 47.407 ug/l
RT: 1.886 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX034413.D
Acq: 10 Mar 2023 13:00

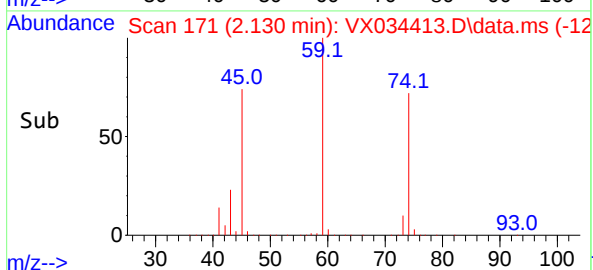
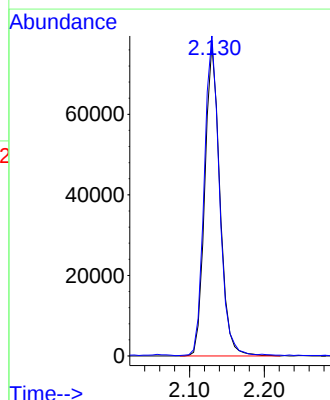
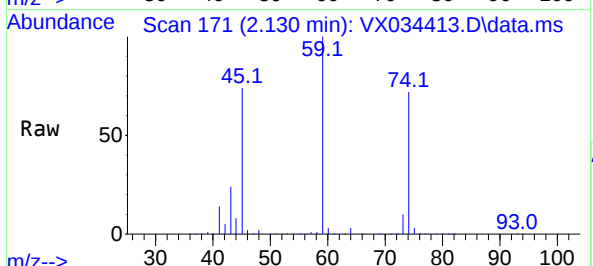
Instrument :
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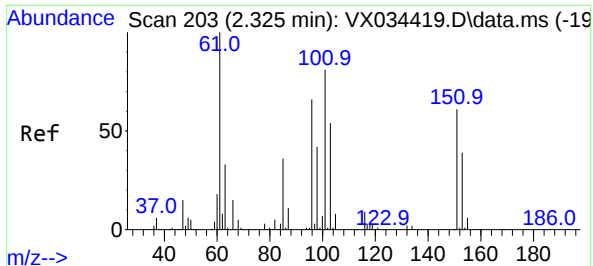
Tgt Ion:101 Resp: 311379
Ion Ratio Lower Upper
101 100
103 64.4 52.0 78.0



#8
Diethyl Ether
Concen: 45.020 ug/l
RT: 2.130 min Scan# 171
Delta R.T. -0.000 min
Lab File: VX034413.D
Acq: 10 Mar 2023 13:00

Tgt Ion: 74 Resp: 107945
Ion Ratio Lower Upper
74 100
45 103.8 49.8 149.3

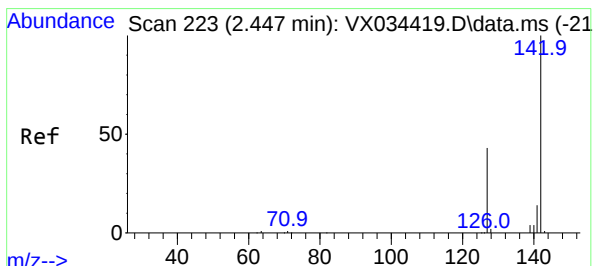
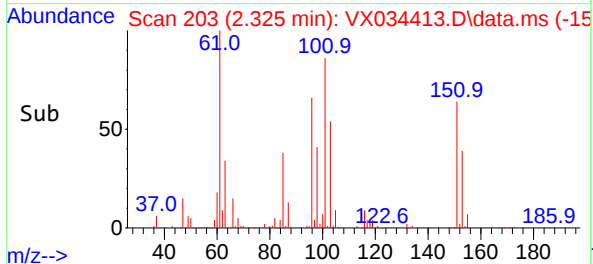
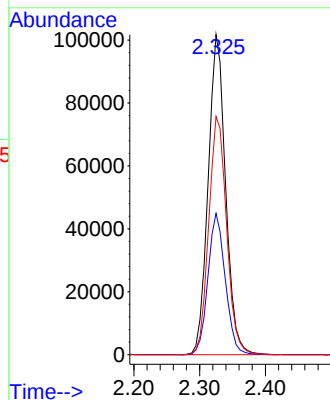
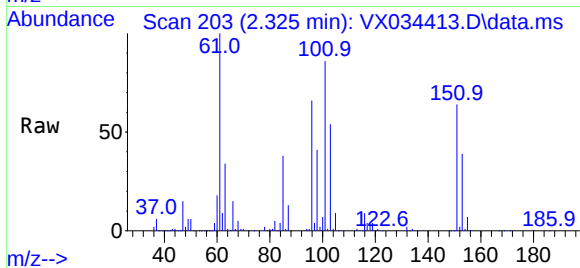




#9
1,1,2-Trichlorotrifluoroethane
Concen: 49.107 ug/l
RT: 2.325 min Scan# 203
Delta R.T. 0.000 min
Lab File: VX034413.D
Acq: 10 Mar 2023 13:00

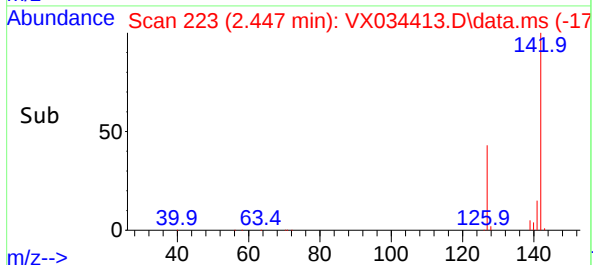
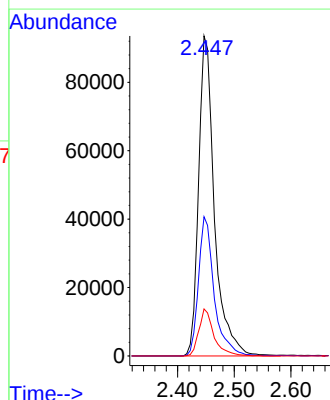
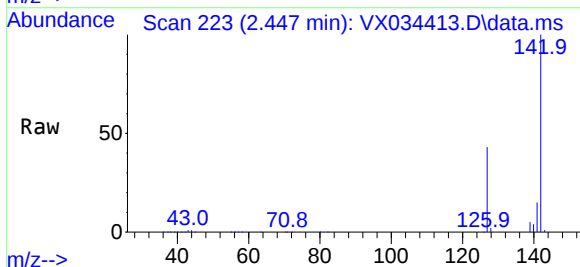
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC050

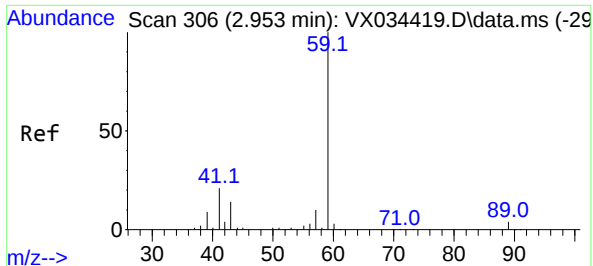
Tgt Ion:101 Resp: 187977
Ion Ratio Lower Upper
101 100
85 43.8 35.4 53.2
151 76.3 60.2 90.4



#10
Methyl Iodide
Concen: 36.123 ug/l
RT: 2.447 min Scan# 223
Delta R.T. 0.000 min
Lab File: VX034413.D
Acq: 10 Mar 2023 13:00

Tgt Ion:142 Resp: 181539
Ion Ratio Lower Upper
142 100
127 43.2 34.0 51.0
141 14.0 11.1 16.7

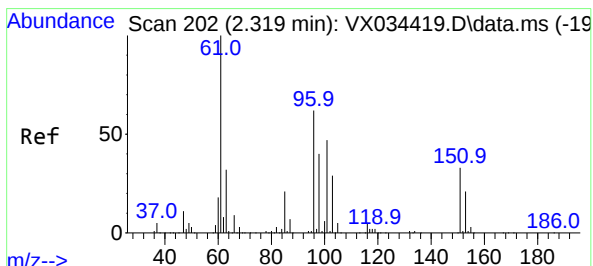
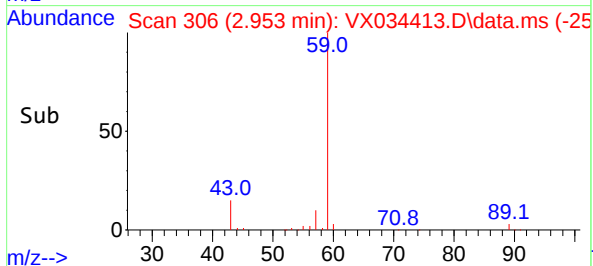
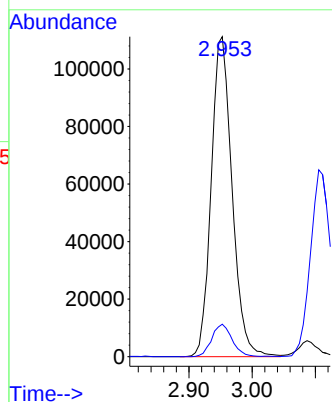
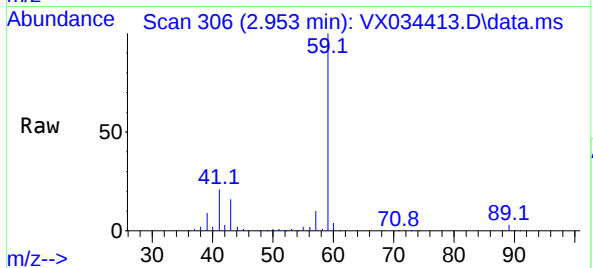




#11
Tert butyl alcohol
Concen: 243.987 ug/l
RT: 2.953 min Scan# 306
Delta R.T. 0.000 min
Lab File: VX034413.D
Acq: 10 Mar 2023 13:00

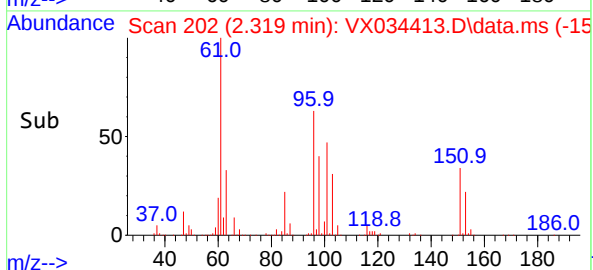
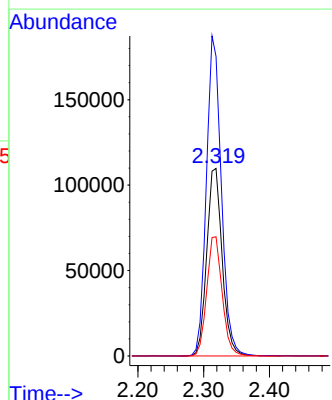
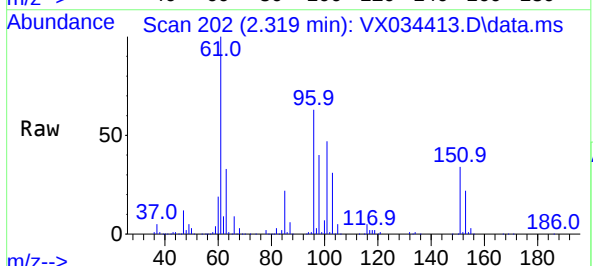
Instrument :
MSVOA_X
ClientSampleId :
VSTDICC050

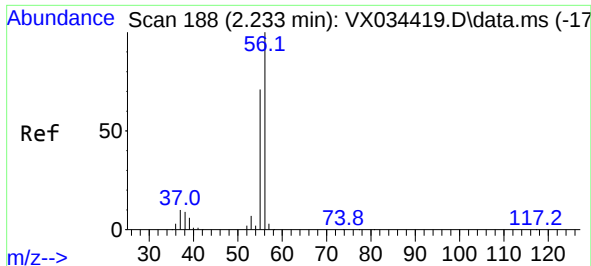
Tgt Ion: 59 Resp: 254540
Ion Ratio Lower Upper
59 100
57 9.9 8.1 12.1



#12
1,1-Dichloroethene
Concen: 47.631 ug/l
RT: 2.319 min Scan# 202
Delta R.T. 0.000 min
Lab File: VX034413.D
Acq: 10 Mar 2023 13:00

Tgt Ion: 96 Resp: 179561
Ion Ratio Lower Upper
96 100
61 159.7 128.8 193.2
98 63.5 51.4 77.0

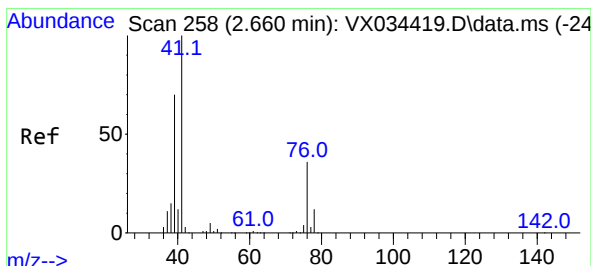
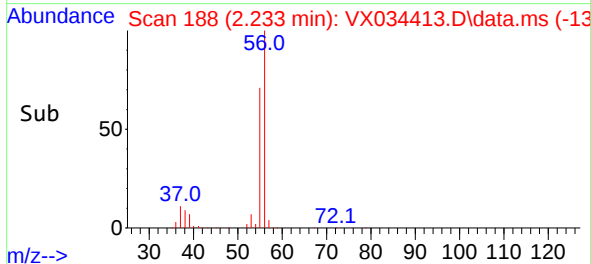
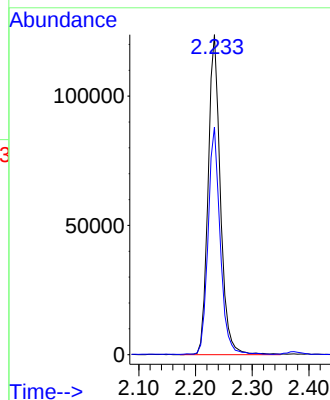
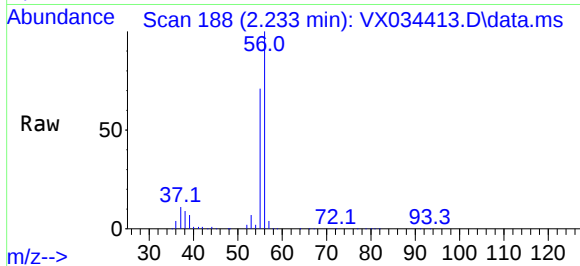




#13
Acrolein
Concen: 225.289 ug/l
RT: 2.233 min Scan# 188
Delta R.T. 0.000 min
Lab File: VX034413.D
Acq: 10 Mar 2023 13:00

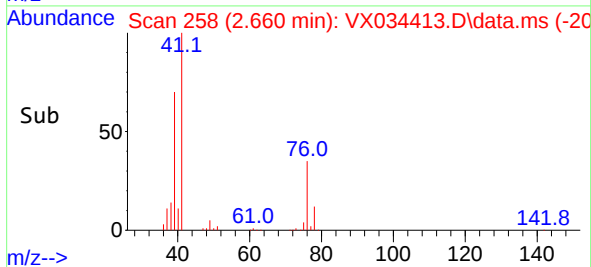
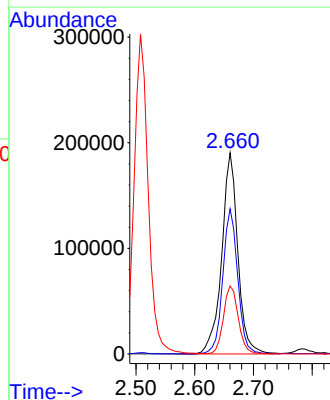
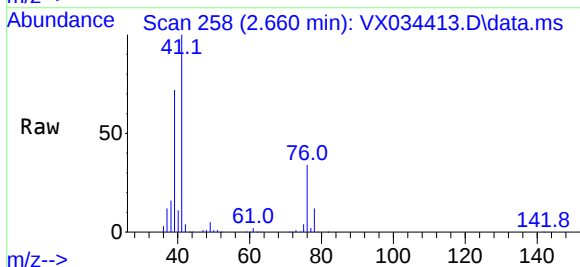
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC050

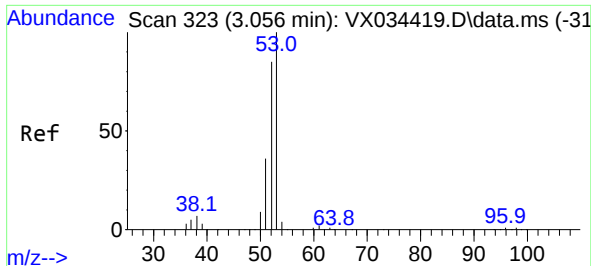
Tgt Ion: 56 Resp: 185934
Ion Ratio Lower Upper
56 100
55 69.9 56.6 85.0



#14
Allyl chloride
Concen: 47.561 ug/l
RT: 2.660 min Scan# 258
Delta R.T. 0.000 min
Lab File: VX034413.D
Acq: 10 Mar 2023 13:00

Tgt Ion: 41 Resp: 363506
Ion Ratio Lower Upper
41 100
39 66.8 52.4 78.6
76 31.1 26.0 39.0

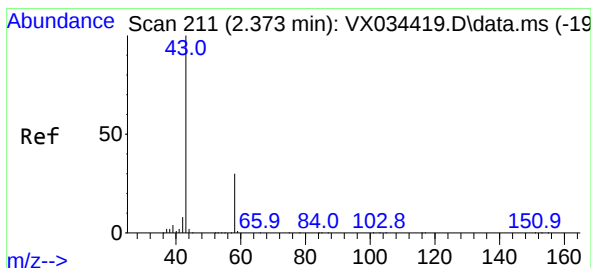
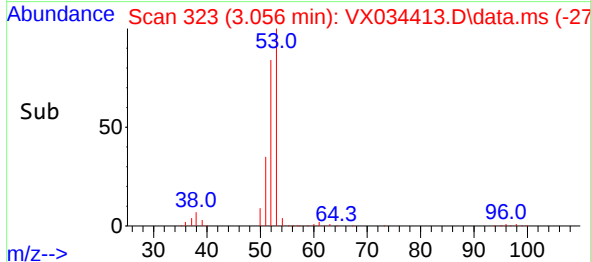
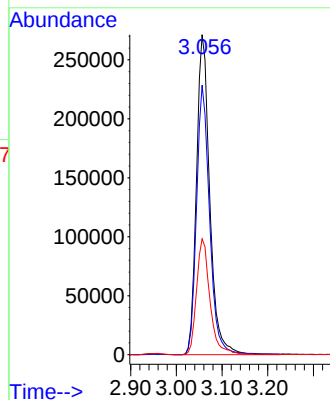
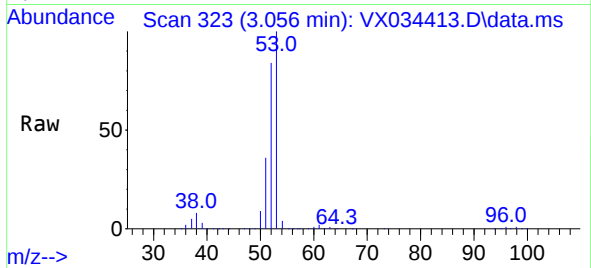




#15
Acrylonitrile
Concen: 242.662 ug/l
RT: 3.056 min Scan# 31
Delta R.T. 0.000 min
Lab File: VX034413.D
Acq: 10 Mar 2023 13:00

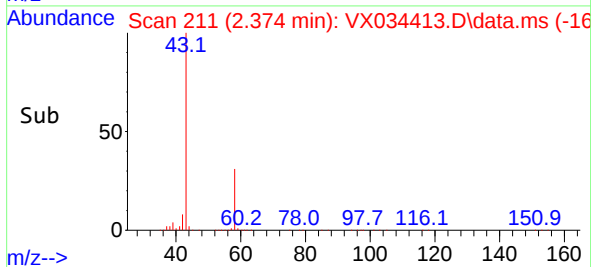
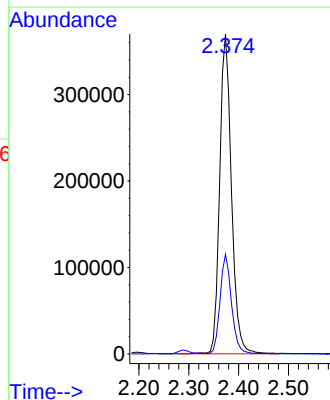
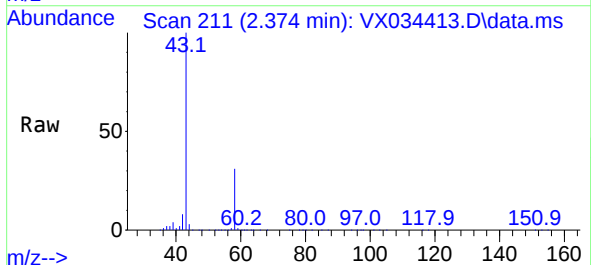
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC050

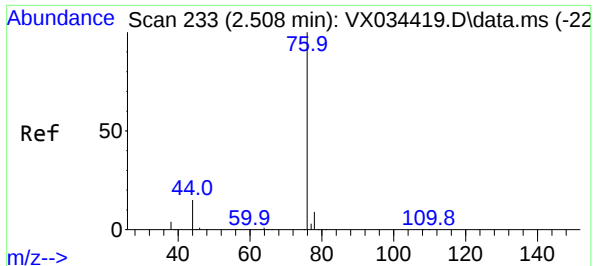
Tgt Ion: 53 Resp: 546867
Ion Ratio Lower Upper
53 100
52 82.9 66.2 99.2
51 36.8 28.3 42.5



#16
Acetone
Concen: 256.491 ug/l
RT: 2.374 min Scan# 211
Delta R.T. 0.000 min
Lab File: VX034413.D
Acq: 10 Mar 2023 13:00

Tgt Ion: 43 Resp: 605285
Ion Ratio Lower Upper
43 100
58 31.1 24.7 37.1

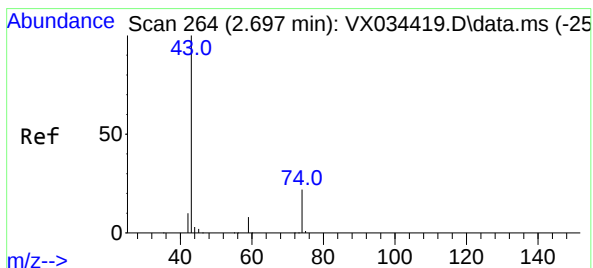
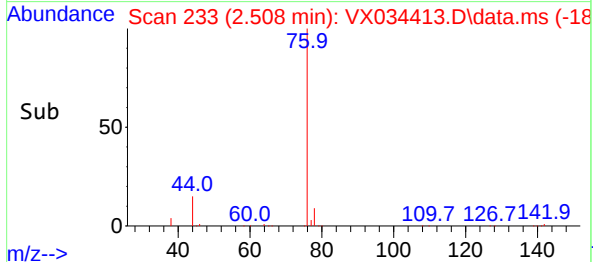
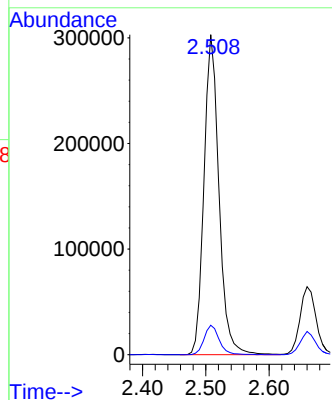
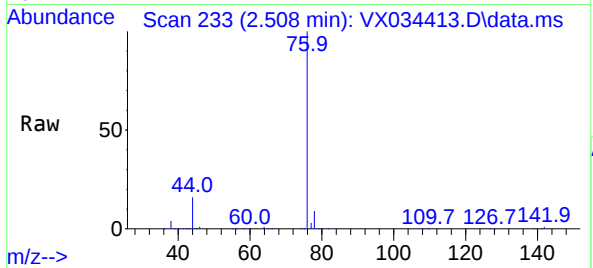




#17
Carbon Disulfide
Concen: 47.057 ug/l
RT: 2.508 min Scan# 21
Delta R.T. -0.000 min
Lab File: VX034413.D
Acq: 10 Mar 2023 13:00

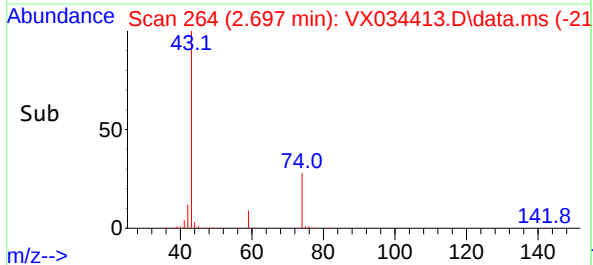
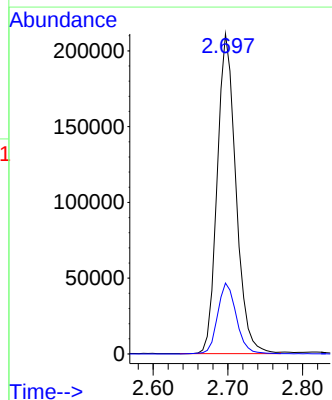
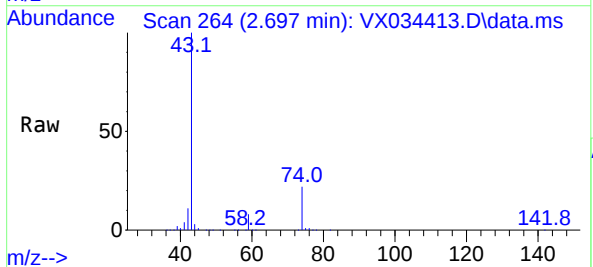
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC050

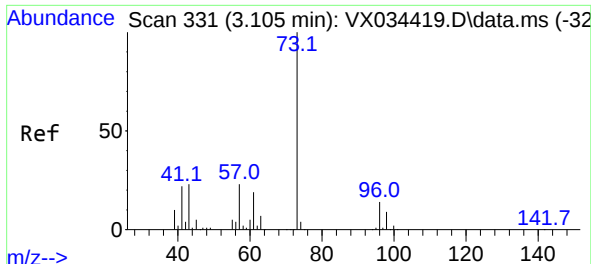
Tgt Ion: 76 Resp: 499231
Ion Ratio Lower Upper
76 100
78 9.2 7.2 10.8



#18
Methyl Acetate
Concen: 47.767 ug/l
RT: 2.697 min Scan# 264
Delta R.T. 0.000 min
Lab File: VX034413.D
Acq: 10 Mar 2023 13:00

Tgt Ion: 43 Resp: 368327
Ion Ratio Lower Upper
43 100
74 22.5 18.3 27.5

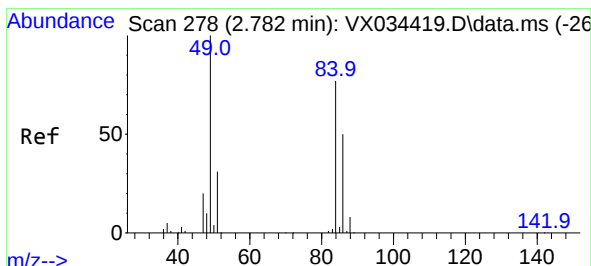
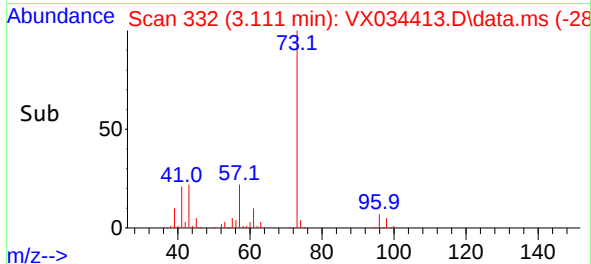
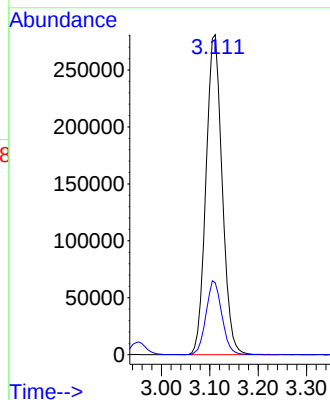
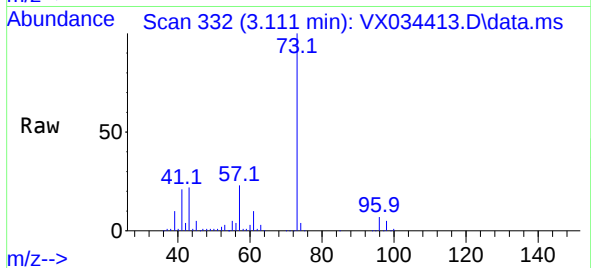




#19
Methyl tert-butyl Ether
Concen: 48.376 ug/l
RT: 3.111 min Scan# 311
Delta R.T. 0.006 min
Lab File: VX034413.D
Acq: 10 Mar 2023 13:00

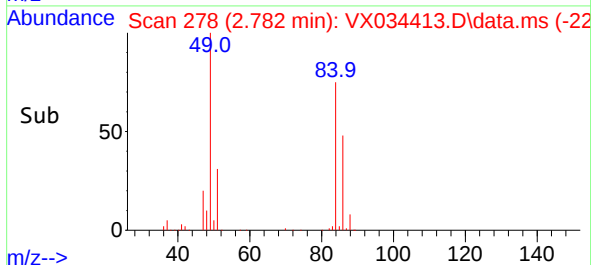
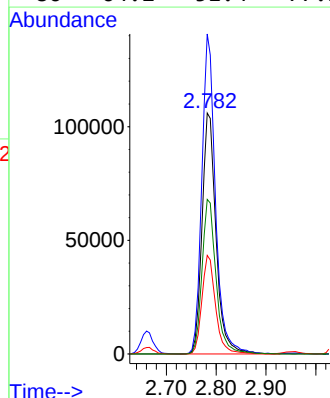
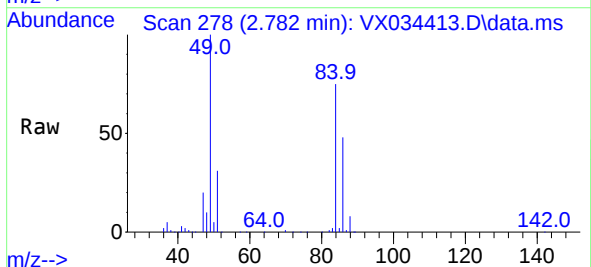
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC050

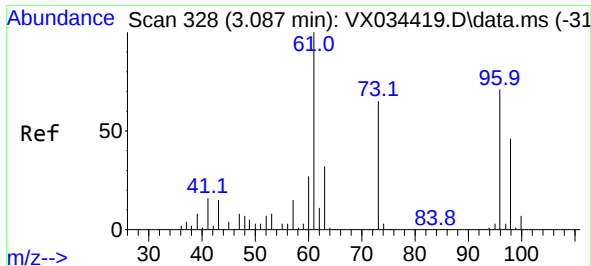
Tgt Ion: 73 Resp: 652974
Ion Ratio Lower Upper
73 100
57 22.5 18.5 27.7



#20
Methylene Chloride
Concen: 45.181 ug/l
RT: 2.782 min Scan# 278
Delta R.T. 0.000 min
Lab File: VX034413.D
Acq: 10 Mar 2023 13:00

Tgt Ion: 84 Resp: 206929
Ion Ratio Lower Upper
84 100
49 132.8 103.8 155.8
51 40.9 31.8 47.8
86 64.2 51.4 77.2

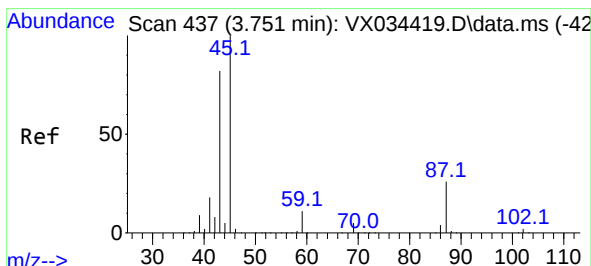
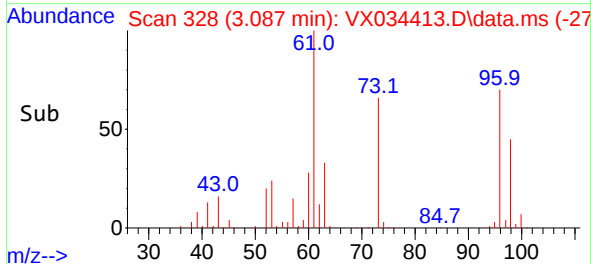
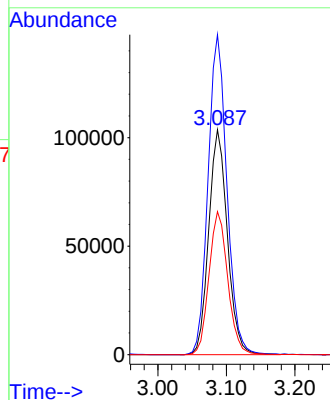
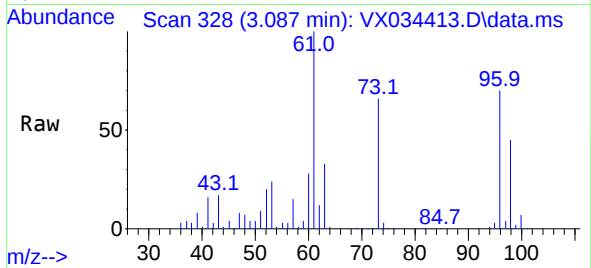




#21
trans-1,2-Dichloroethene
Concen: 49.134 ug/l
RT: 3.087 min Scan# 31
Delta R.T. 0.000 min
Lab File: VX034413.D
Acq: 10 Mar 2023 13:00

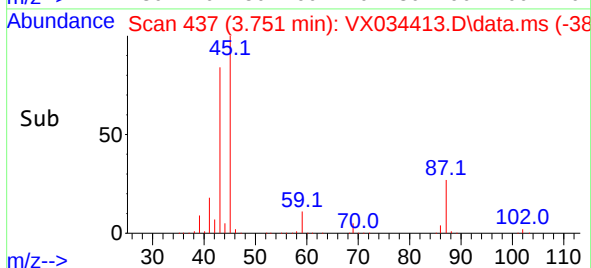
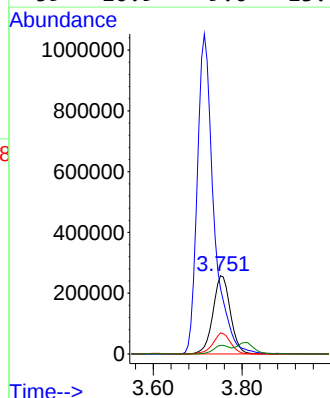
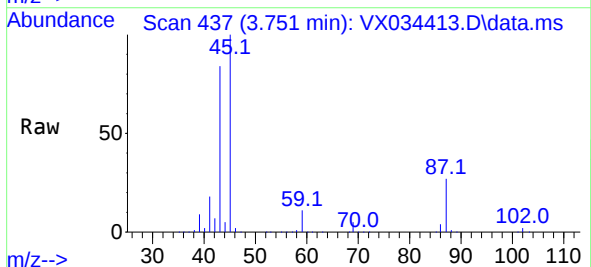
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC050

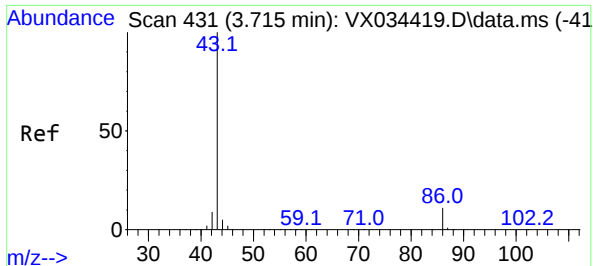
Tgt Ion: 96 Resp: 196713
Ion Ratio Lower Upper
96 100
61 142.2 113.0 169.6
98 63.6 52.1 78.1



#22
Diisopropyl ether
Concen: 48.020 ug/l
RT: 3.751 min Scan# 437
Delta R.T. 0.000 min
Lab File: VX034413.D
Acq: 10 Mar 2023 13:00

Tgt Ion: 45 Resp: 699738
Ion Ratio Lower Upper
45 100
43 83.6 65.4 98.2
87 26.9 20.6 31.0
59 10.9 9.0 13.6

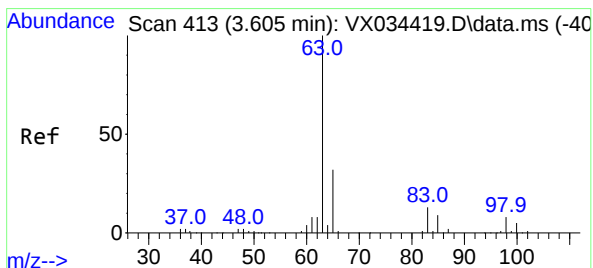
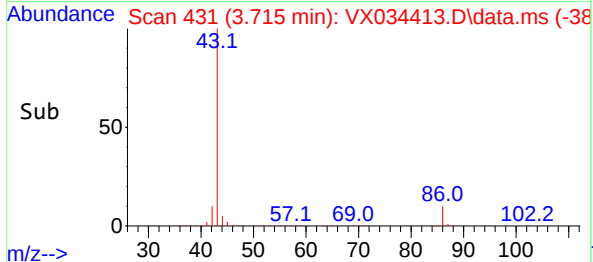
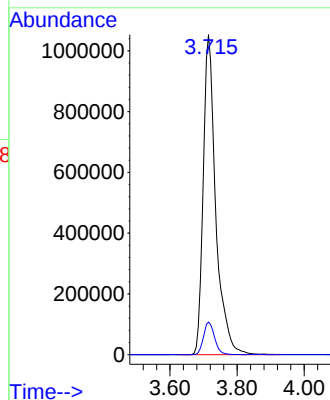
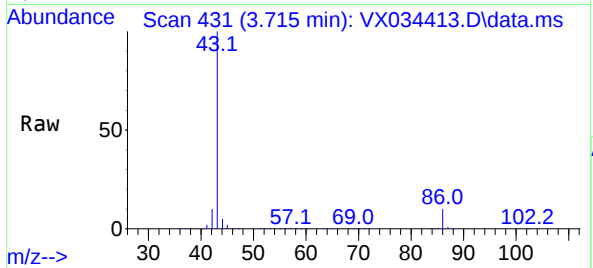




#23
 Vinyl Acetate
 Concen: 246.263 ug/l
 RT: 3.715 min Scan# 413
 Delta R.T. 0.000 min
 Lab File: VX034413.D
 Acq: 10 Mar 2023 13:00

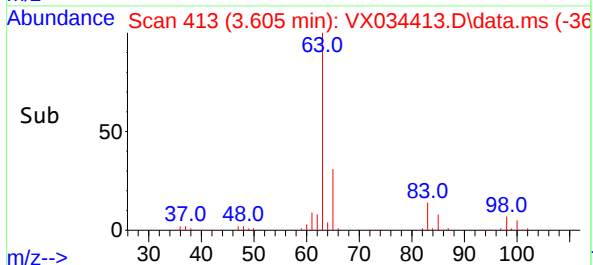
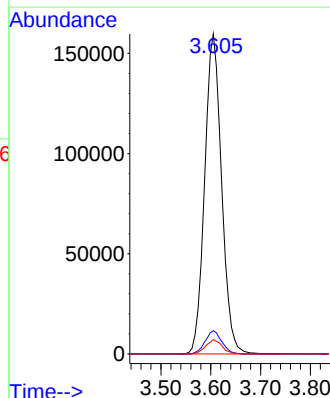
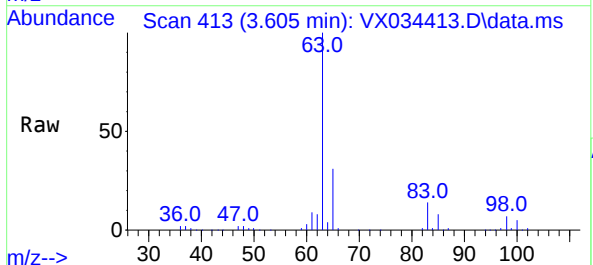
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDIC050

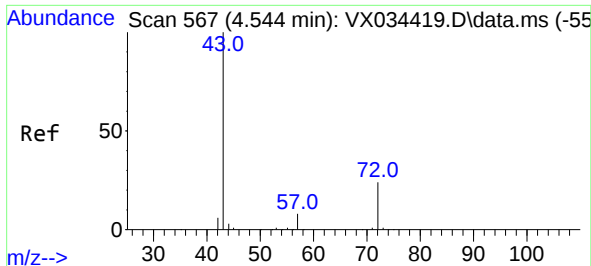
Tgt Ion: 43 Resp: 2731112
 Ion Ratio Lower Upper
 43 100
 86 10.2 8.5 12.7



#24
 1,1-Dichloroethane
 Concen: 48.058 ug/l
 RT: 3.605 min Scan# 413
 Delta R.T. 0.000 min
 Lab File: VX034413.D
 Acq: 10 Mar 2023 13:00

Tgt Ion: 63 Resp: 376451
 Ion Ratio Lower Upper
 63 100
 98 7.2 3.8 11.2
 100 4.5 2.4 7.1

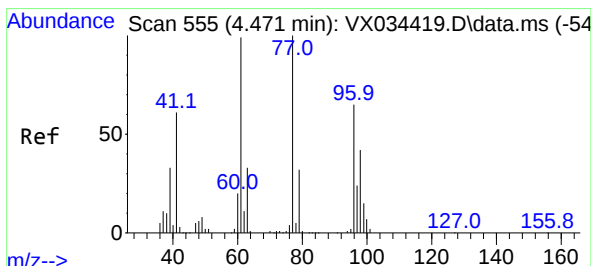
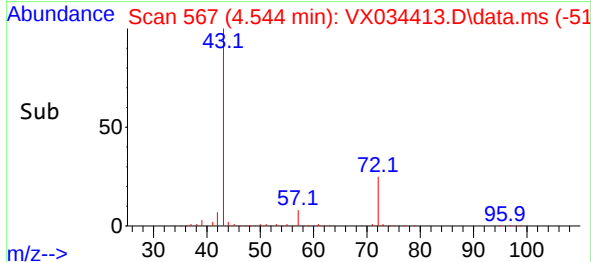
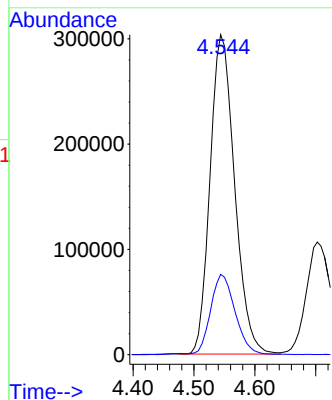
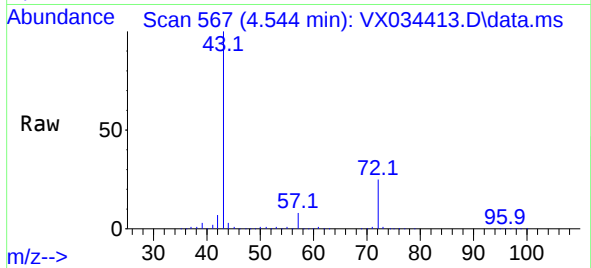




#25
2-Butanone
Concen: 251.397 ug/l
RT: 4.544 min Scan# 567
Delta R.T. 0.000 min
Lab File: VX034413.D
Acq: 10 Mar 2023 13:00

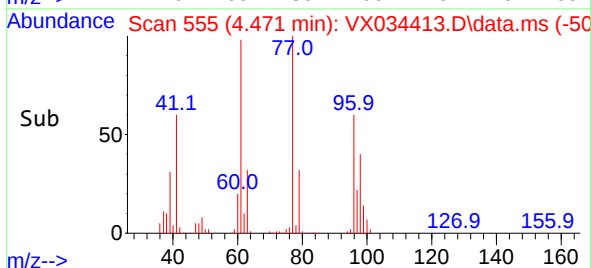
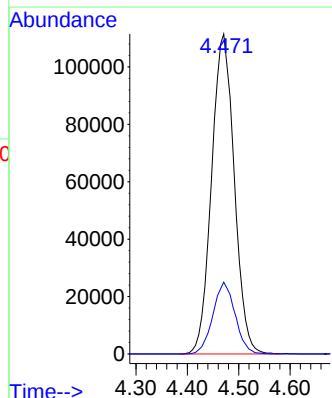
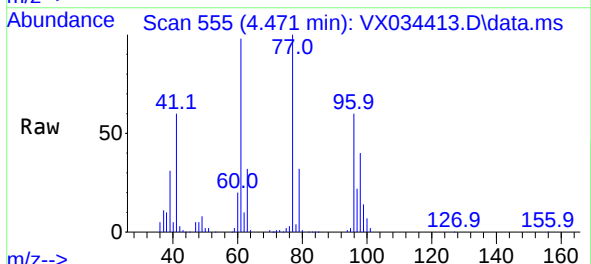
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC050

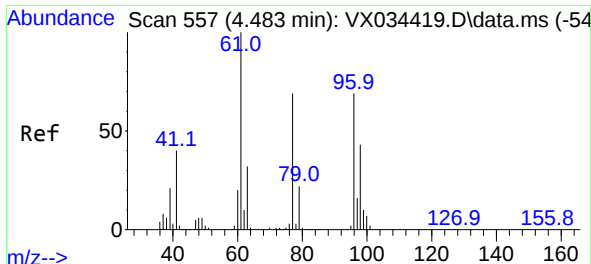
Tgt Ion: 43 Resp: 848877
Ion Ratio Lower Upper
43 100
72 25.0 19.3 28.9



#26
2,2-Dichloropropane
Concen: 50.091 ug/l
RT: 4.471 min Scan# 555
Delta R.T. 0.000 min
Lab File: VX034413.D
Acq: 10 Mar 2023 13:00

Tgt Ion: 77 Resp: 341068
Ion Ratio Lower Upper
77 100
97 22.0 11.4 34.1



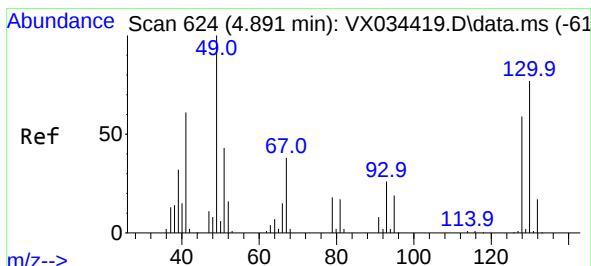
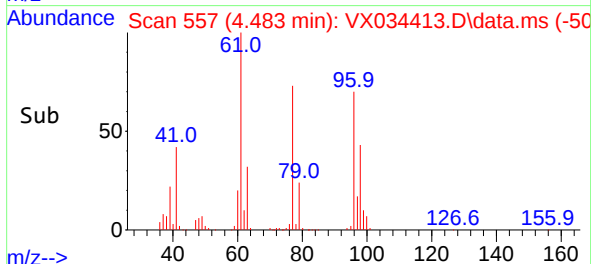
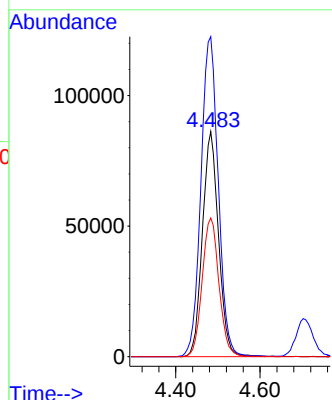
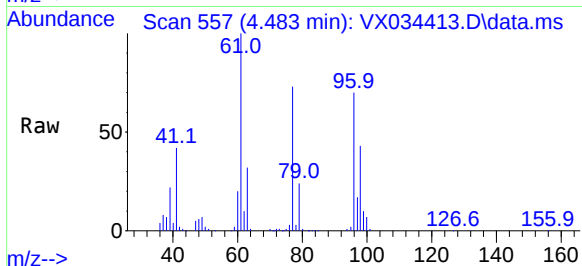


#27
 cis-1,2-Dichloroethene
 Concen: 47.545 ug/l
 RT: 4.483 min Scan# 511
 Delta R.T. 0.000 min
 Lab File: VX034413.D
 Acq: 10 Mar 2023 13:00

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDIC050

Tgt Ion: 96 Resp: 229148

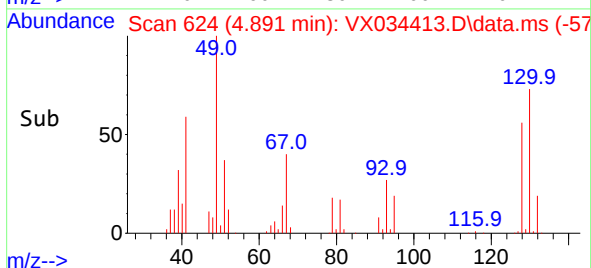
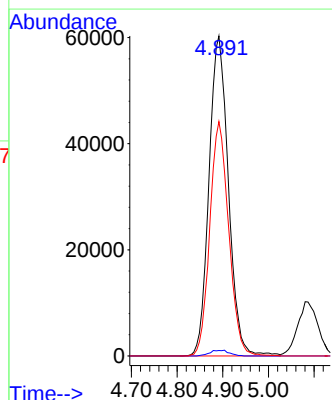
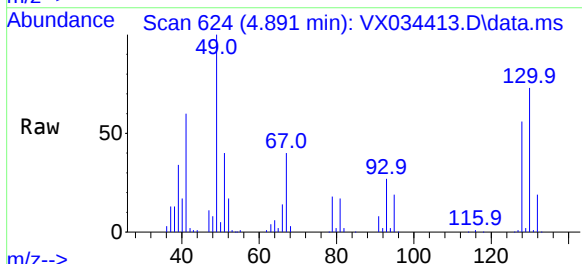
Ion	Ratio	Lower	Upper
96	100		
61	152.9	0.0	300.4
98	64.2	0.0	129.0

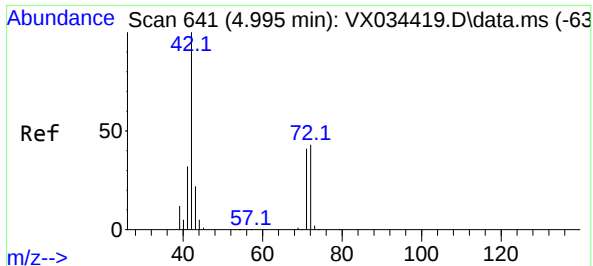


#28
 Bromochloromethane
 Concen: 48.771 ug/l
 RT: 4.891 min Scan# 624
 Delta R.T. 0.000 min
 Lab File: VX034413.D
 Acq: 10 Mar 2023 13:00

Tgt Ion: 49 Resp: 177635

Ion	Ratio	Lower	Upper
49	100		
129	1.8	0.0	4.0
130	71.5	58.2	87.2

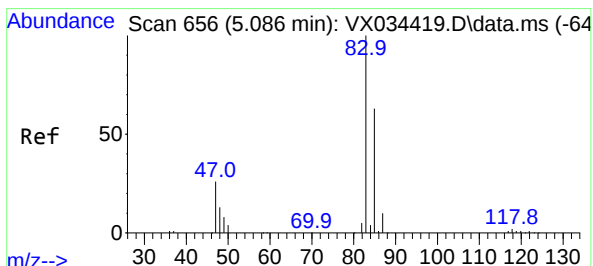
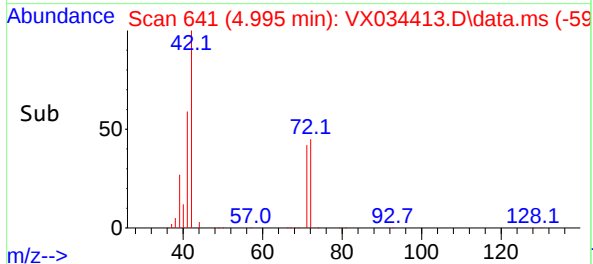
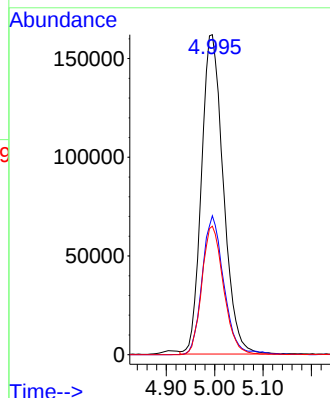
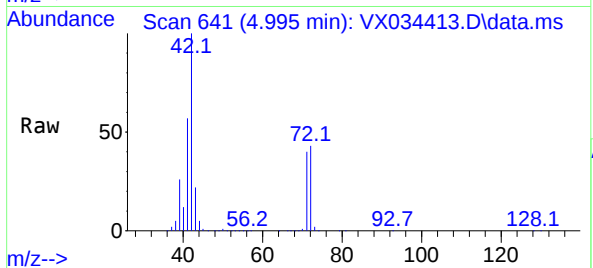




#29
Tetrahydrofuran
Concen: 244.140 ug/l
RT: 4.995 min Scan# 641
Delta R.T. 0.000 min
Lab File: VX034413.D
Acq: 10 Mar 2023 13:00

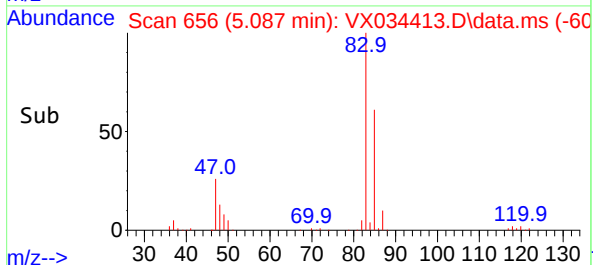
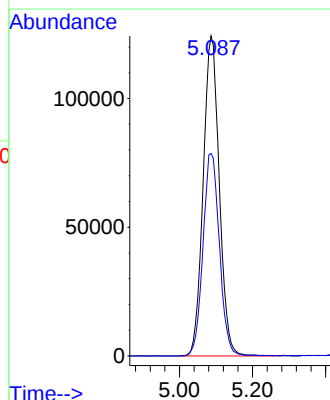
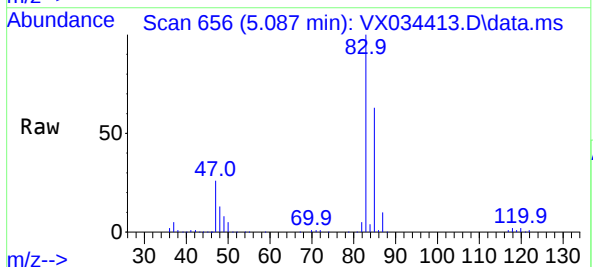
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC050

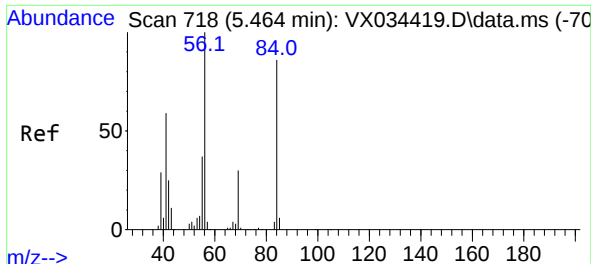
Tgt Ion: 42 Resp: 508687
Ion Ratio Lower Upper
42 100
72 43.2 34.5 51.7
71 40.0 32.1 48.1



#30
Chloroform
Concen: 49.450 ug/l
RT: 5.087 min Scan# 656
Delta R.T. 0.000 min
Lab File: VX034413.D
Acq: 10 Mar 2023 13:00

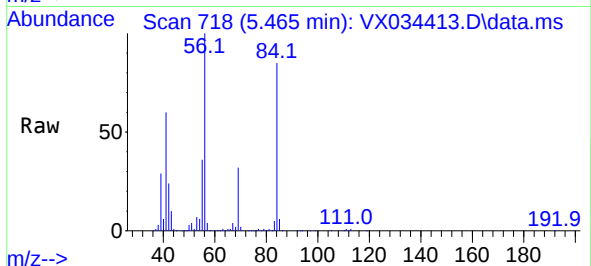
Tgt Ion: 83 Resp: 379694
Ion Ratio Lower Upper
83 100
85 63.3 50.6 76.0



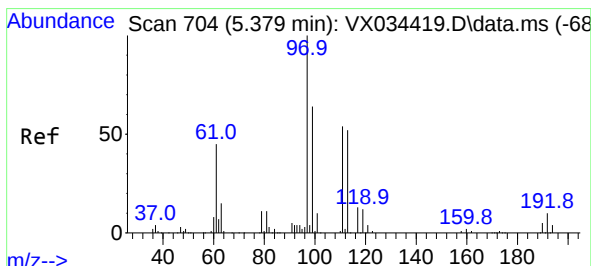
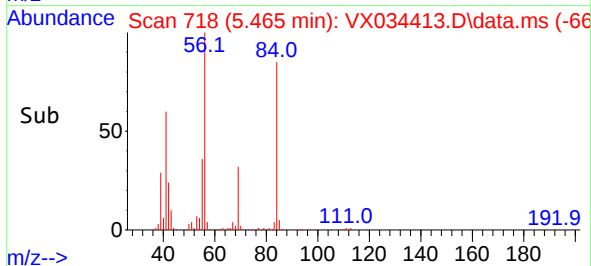
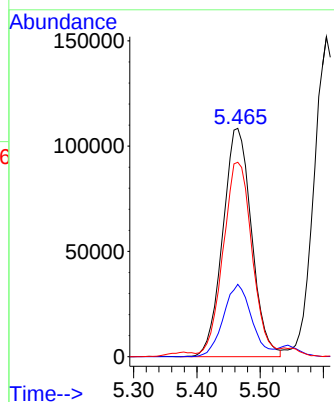


#31
Cyclohexane
Concen: 48.733 ug/l
RT: 5.465 min Scan# 718
Delta R.T. 0.000 min
Lab File: VX034413.D
Acq: 10 Mar 2023 13:00

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC050

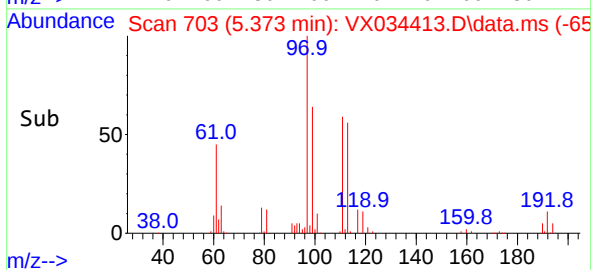
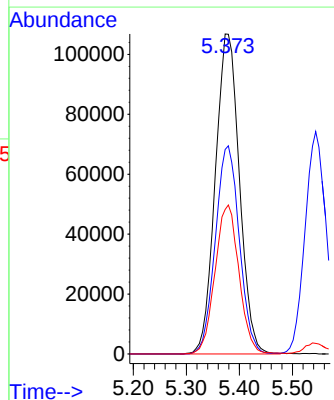
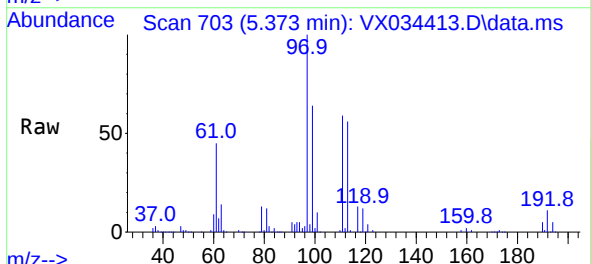


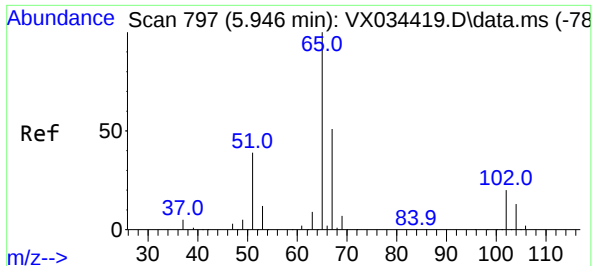
Tgt Ion: 56 Resp: 342399
Ion Ratio Lower Upper
56 100
69 31.7 23.7 35.5
84 83.4 68.5 102.7



#32
1,1,1-Trichloroethane
Concen: 49.679 ug/l
RT: 5.373 min Scan# 703
Delta R.T. -0.006 min
Lab File: VX034413.D
Acq: 10 Mar 2023 13:00

Tgt Ion: 97 Resp: 337688
Ion Ratio Lower Upper
97 100
99 64.7 51.1 76.7
61 46.3 36.5 54.7

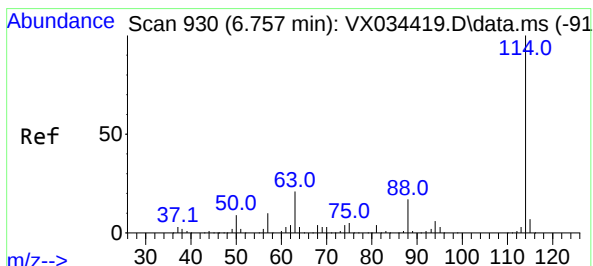
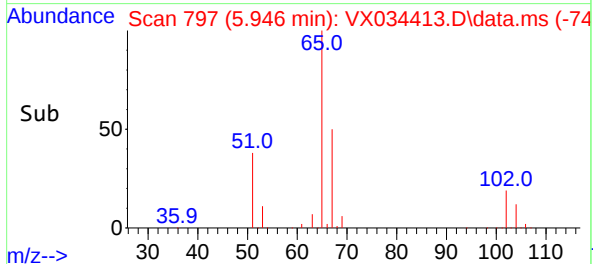
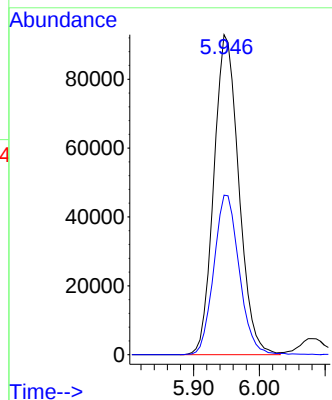
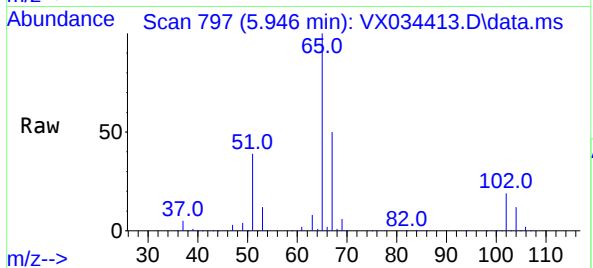




#33
 1,2-Dichloroethane-d4
 Concen: 49.005 ug/l
 RT: 5.946 min Scan# 797
 Delta R.T. 0.000 min
 Lab File: VX034413.D
 Acq: 10 Mar 2023 13:00

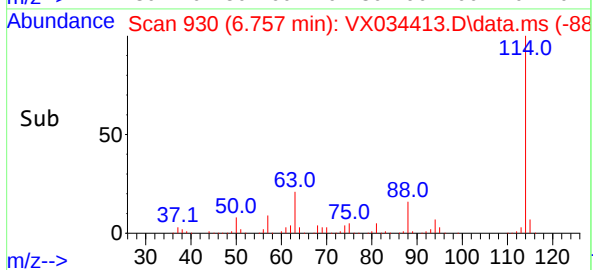
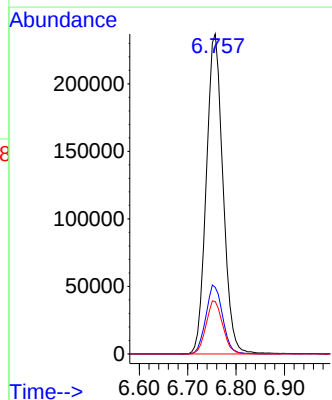
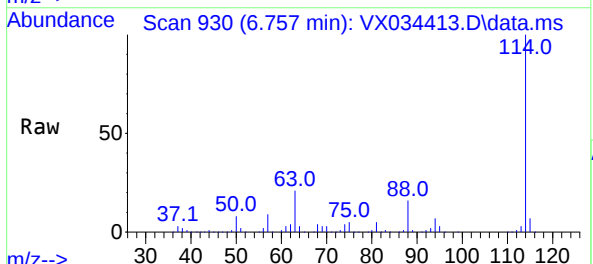
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDIC050

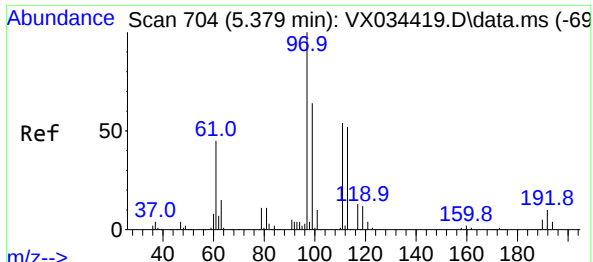
Tgt Ion: 65 Resp: 245503
 Ion Ratio Lower Upper
 65 100
 67 50.9 0.0 104.0



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 6.757 min Scan# 930
 Delta R.T. 0.000 min
 Lab File: VX034413.D
 Acq: 10 Mar 2023 13:00

Tgt Ion: 114 Resp: 568027
 Ion Ratio Lower Upper
 114 100
 63 20.8 0.0 42.2
 88 16.4 0.0 33.2

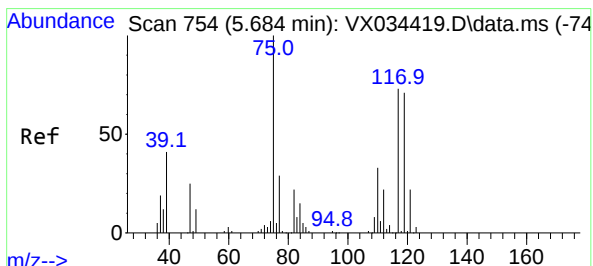
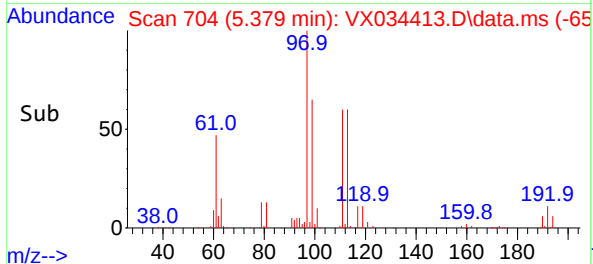
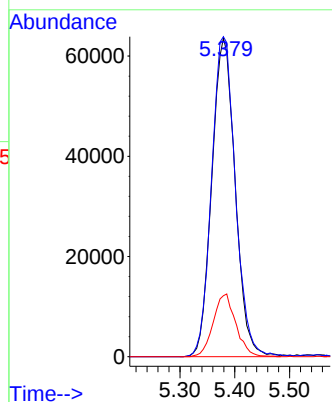
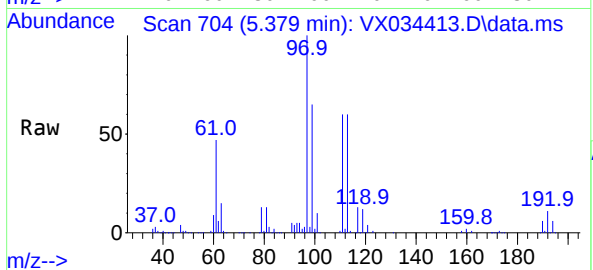




#35
Dibromofluoromethane
Concen: 50.076 ug/l
RT: 5.379 min Scan# 704
Delta R.T. 0.000 min
Lab File: VX034413.D
Acq: 10 Mar 2023 13:00

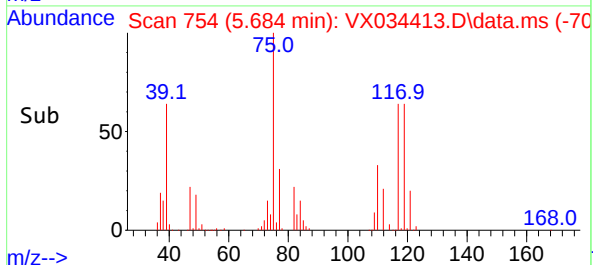
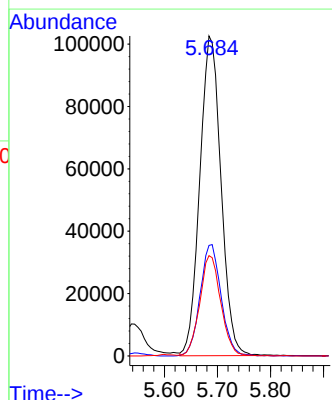
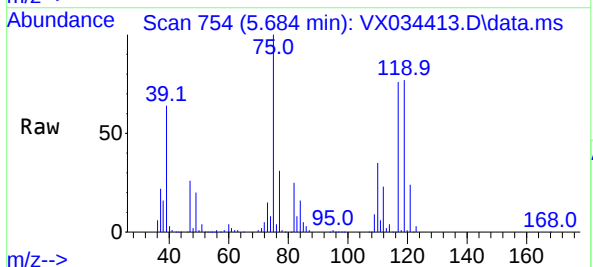
Instrument :
MSVOA_X
ClientSampleId :
VSTDICC050

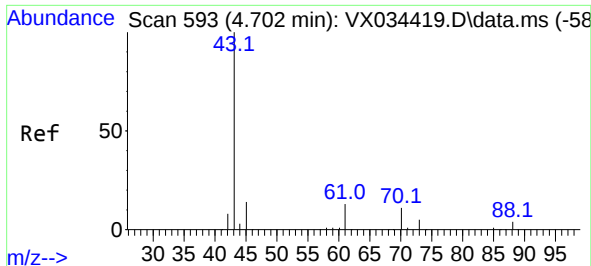
Tgt Ion:113 Resp: 187806
Ion Ratio Lower Upper
113 100
111 102.5 83.7 125.5
192 19.1 15.4 23.2



#36
1,1-Dichloropropene
Concen: 49.414 ug/l
RT: 5.684 min Scan# 754
Delta R.T. 0.000 min
Lab File: VX034413.D
Acq: 10 Mar 2023 13:00

Tgt Ion: 75 Resp: 284643
Ion Ratio Lower Upper
75 100
110 34.6 17.5 52.5
77 30.9 24.3 36.5





#37

Ethyl Acetate

Concen: 50.130 ug/l

RT: 4.702 min Scan# 593

Delta R.T. 0.000 min

Lab File: VX034413.D

Acq: 10 Mar 2023 13:00

Instrument :

MSVOA_X

ClientSampleId :

VSTDIC050

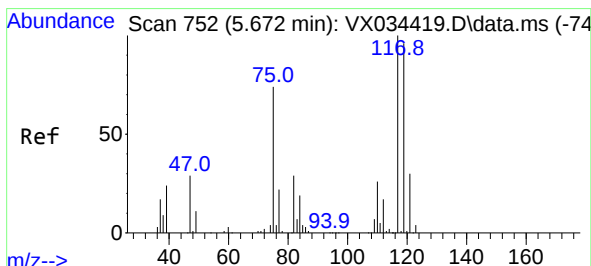
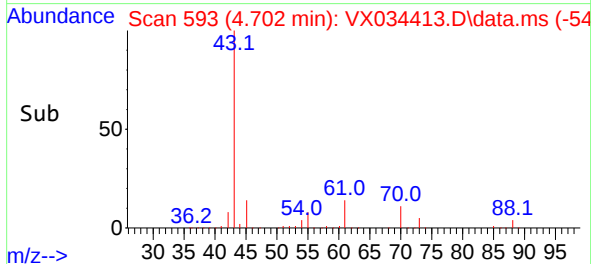
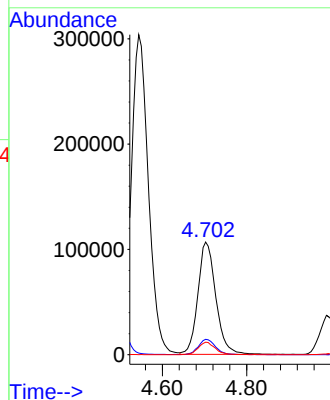
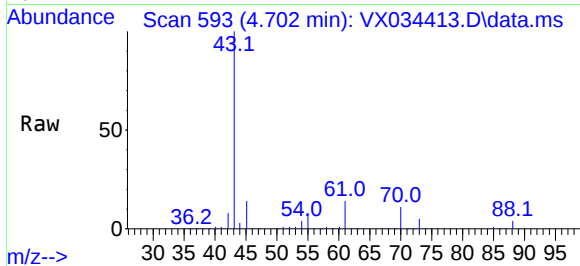
Tgt Ion: 43 Resp: 315470

Ion Ratio Lower Upper

43 100

61 13.0 10.2 15.4

70 10.5 8.2 12.4



#38

Carbon Tetrachloride

Concen: 50.679 ug/l

RT: 5.672 min Scan# 752

Delta R.T. 0.000 min

Lab File: VX034413.D

Acq: 10 Mar 2023 13:00

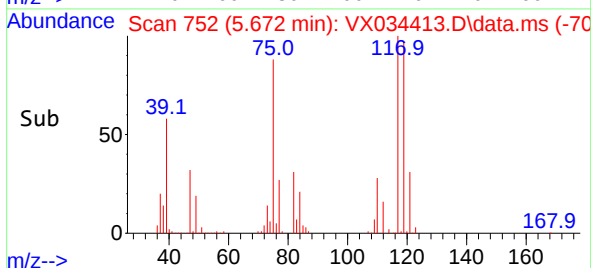
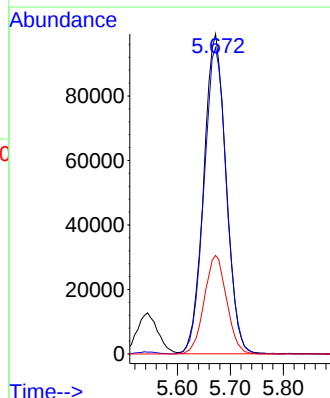
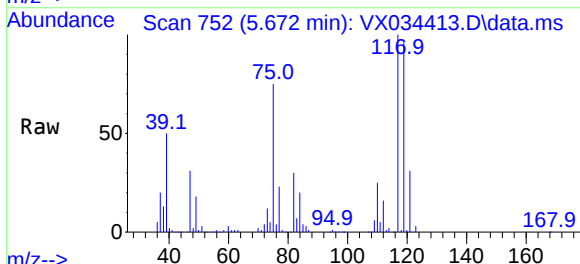
Tgt Ion: 117 Resp: 290418

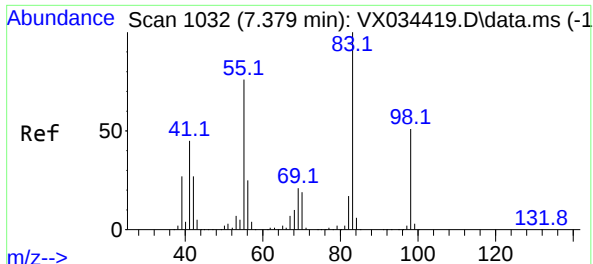
Ion Ratio Lower Upper

117 100

119 95.7 76.6 114.8

121 30.8 23.8 35.6





#39

Methylcyclohexane

Concen: 51.074 ug/l

RT: 7.379 min Scan# 1032

Delta R.T. 0.000 min

Lab File: VX034413.D

Acq: 10 Mar 2023 13:00

Instrument :

MSVOA_X

ClientSampleId :

VSTDIC050

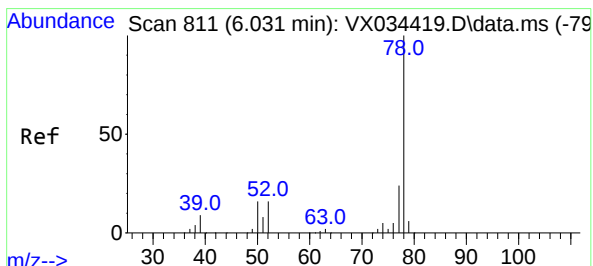
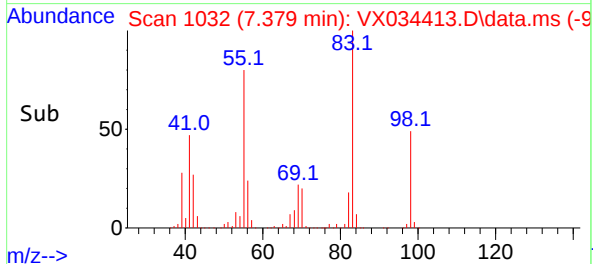
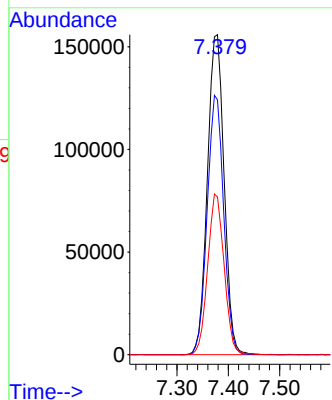
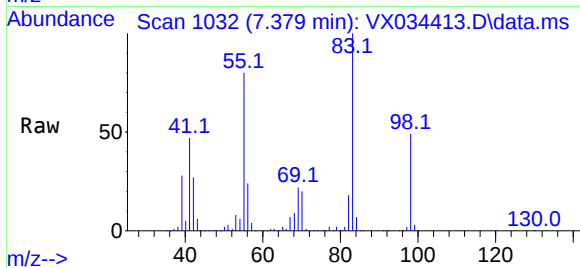
Tgt Ion: 83 Resp: 352083

Ion Ratio Lower Upper

83 100

55 79.6 60.5 90.7

98 49.3 40.4 60.6



#40

Benzene

Concen: 48.436 ug/l

RT: 6.032 min Scan# 811

Delta R.T. 0.000 min

Lab File: VX034413.D

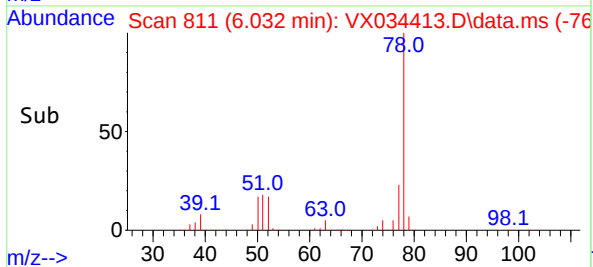
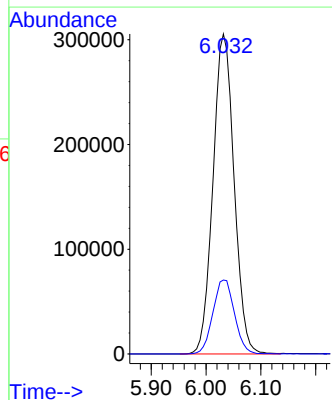
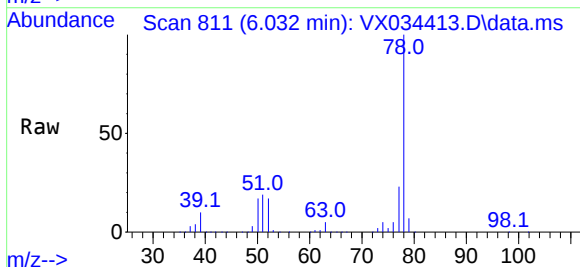
Acq: 10 Mar 2023 13:00

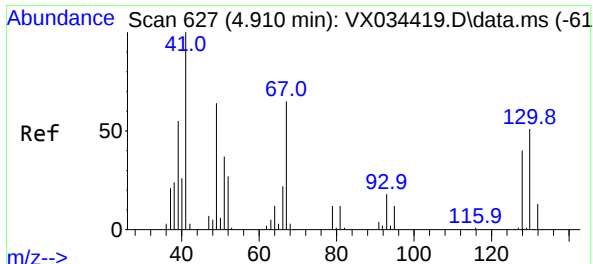
Tgt Ion: 78 Resp: 816206

Ion Ratio Lower Upper

78 100

77 23.1 19.0 28.4



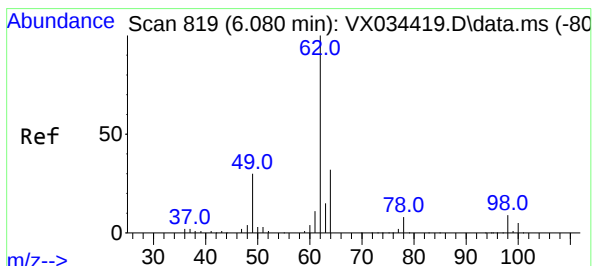
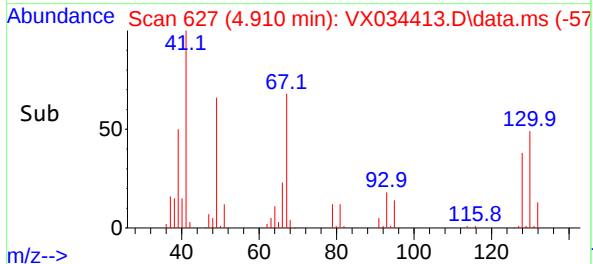
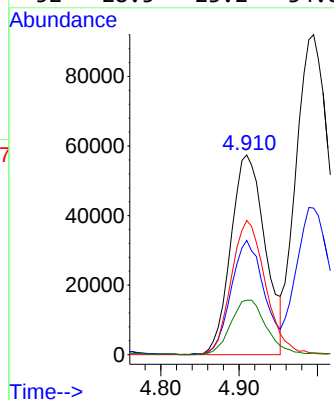
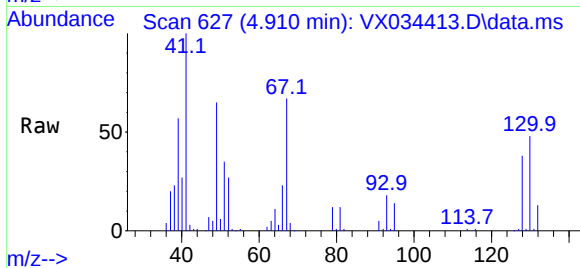


#41
Methacrylonitrile
Concen: 50.977 ug/l
RT: 4.910 min Scan# 61
Delta R.T. 0.000 min
Lab File: VX034413.D
Acq: 10 Mar 2023 13:00

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC050

Tgt Ion: 41 Resp: 175808

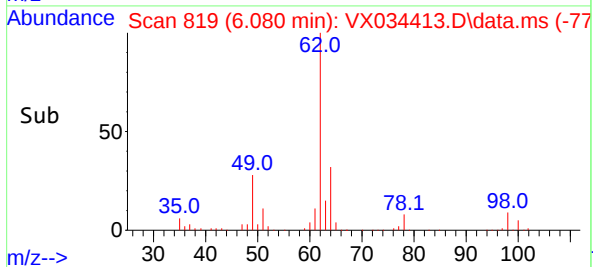
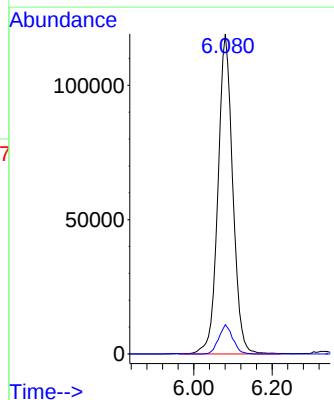
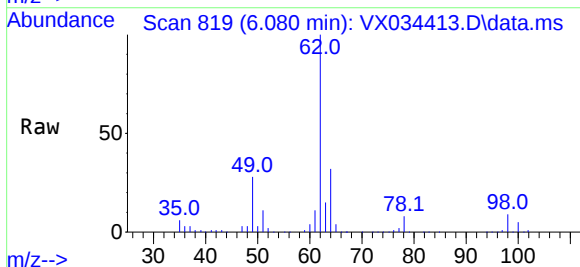
Ion	Ratio	Lower	Upper
41	100		
39	55.3	45.0	67.6
67	67.0	55.6	83.4
52	28.5	23.2	34.8

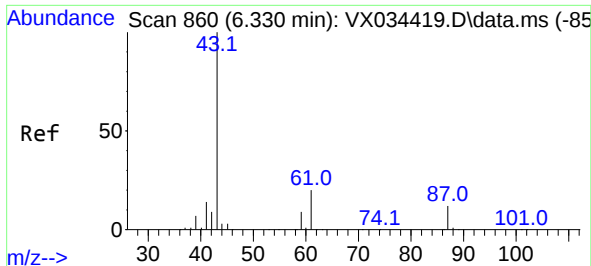


#42
1,2-Dichloroethane
Concen: 50.571 ug/l
RT: 6.080 min Scan# 819
Delta R.T. 0.000 min
Lab File: VX034413.D
Acq: 10 Mar 2023 13:00

Tgt Ion: 62 Resp: 313195

Ion	Ratio	Lower	Upper
62	100		
98	8.6	0.0	18.0

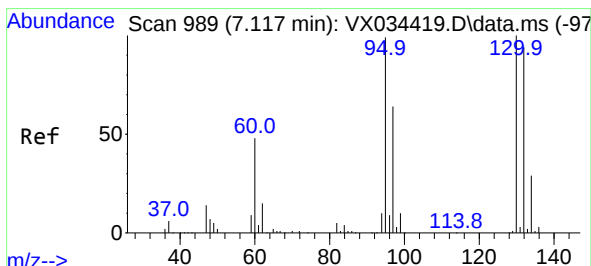
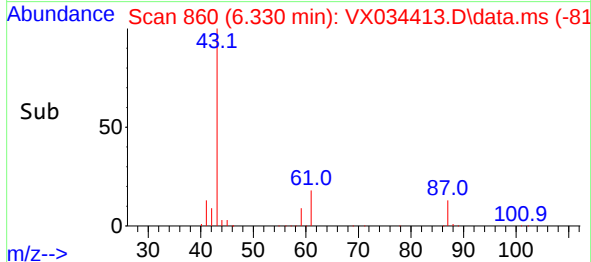
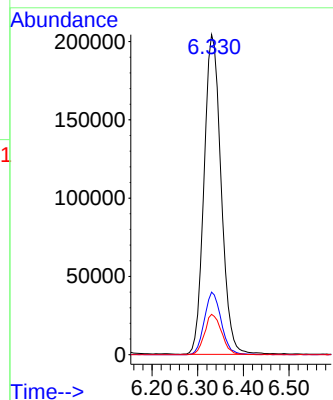
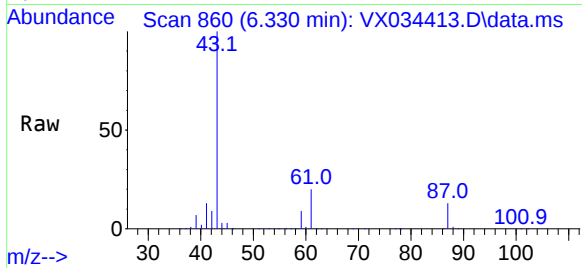




#43
Isopropyl Acetate
Concen: 49.726 ug/l
RT: 6.330 min Scan# 860
Delta R.T. 0.000 min
Lab File: VX034413.D
Acq: 10 Mar 2023 13:00

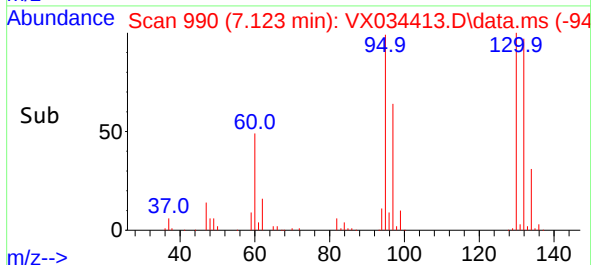
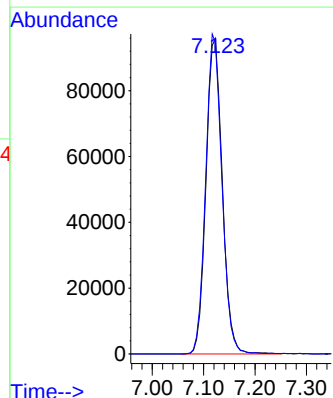
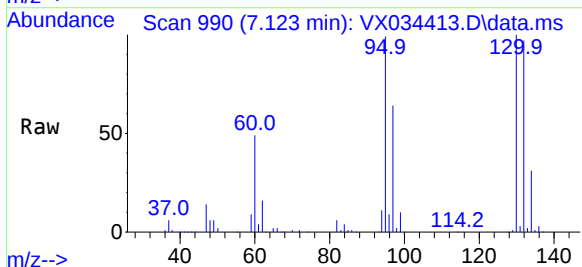
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC050

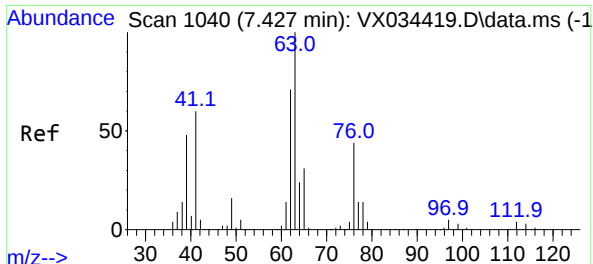
Tgt Ion: 43 Resp: 530120
Ion Ratio Lower Upper
43 100
61 19.4 15.2 22.8
87 12.5 9.8 14.8



#44
Trichloroethene
Concen: 48.325 ug/l
RT: 7.123 min Scan# 990
Delta R.T. 0.006 min
Lab File: VX034413.D
Acq: 10 Mar 2023 13:00

Tgt Ion:130 Resp: 211585
Ion Ratio Lower Upper
130 100
95 98.6 0.0 198.4





#45

1,2-Dichloropropane

Concen: 49.006 ug/l

RT: 7.428 min Scan# 1040

Delta R.T. 0.000 min

Lab File: VX034413.D

Acq: 10 Mar 2023 13:00

Instrument :

MSVOA_X

ClientSampleId :

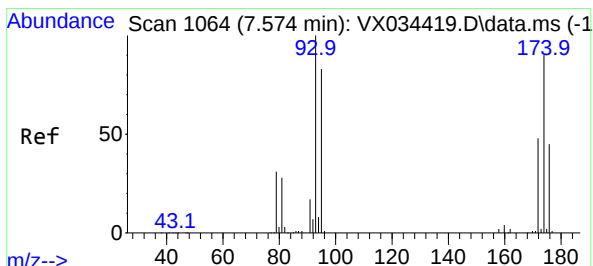
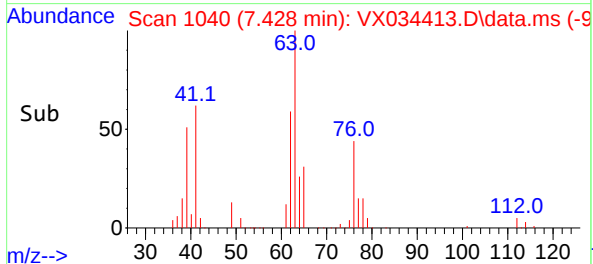
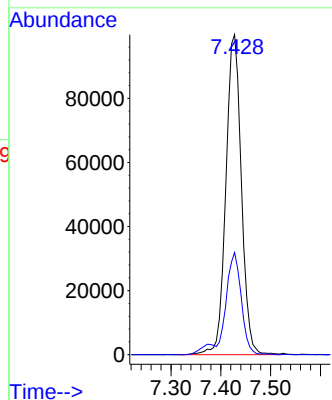
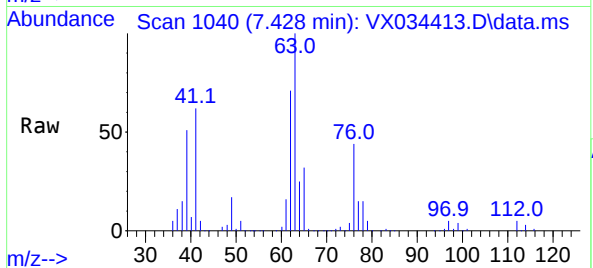
VSTDICC050

Tgt Ion: 63 Resp: 215623

Ion Ratio Lower Upper

63 100

65 31.9 24.6 37.0



#46

Dibromomethane

Concen: 48.496 ug/l

RT: 7.574 min Scan# 1064

Delta R.T. 0.000 min

Lab File: VX034413.D

Acq: 10 Mar 2023 13:00

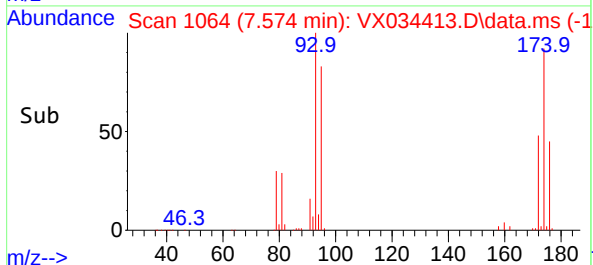
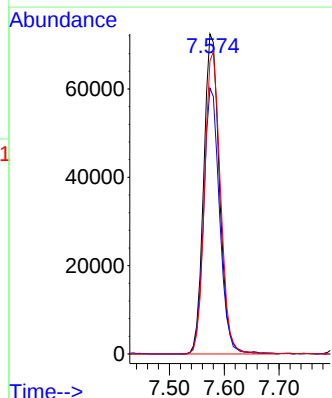
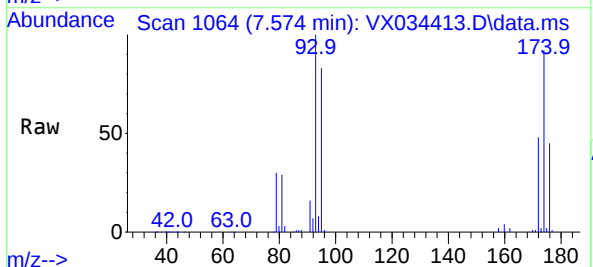
Tgt Ion: 93 Resp: 145067

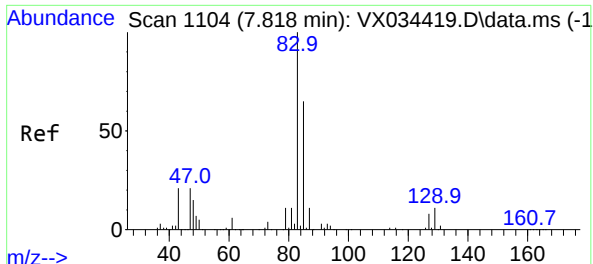
Ion Ratio Lower Upper

93 100

95 82.9 66.9 100.3

174 94.6 75.4 113.0

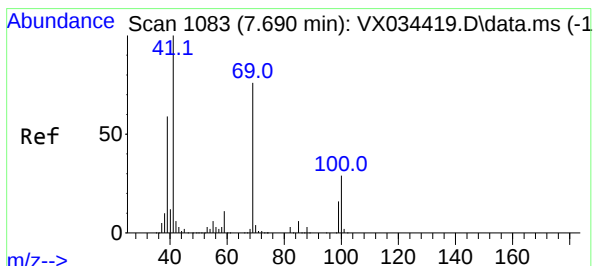
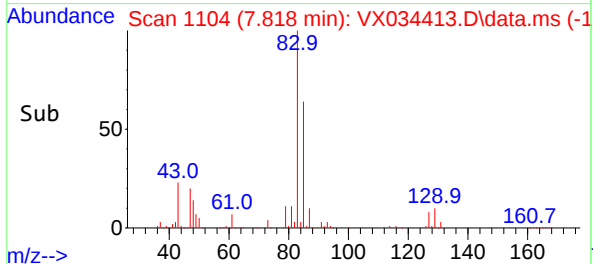
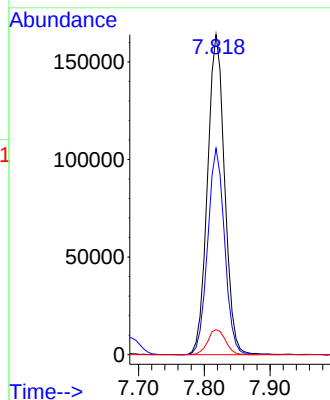
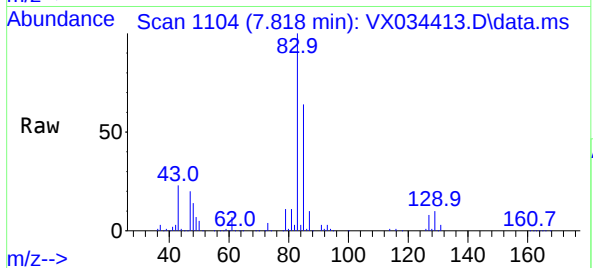




#47
Bromodichloromethane
Concen: 51.383 ug/l
RT: 7.818 min Scan# 1104
Delta R.T. 0.000 min
Lab File: VX034413.D
Acq: 10 Mar 2023 13:00

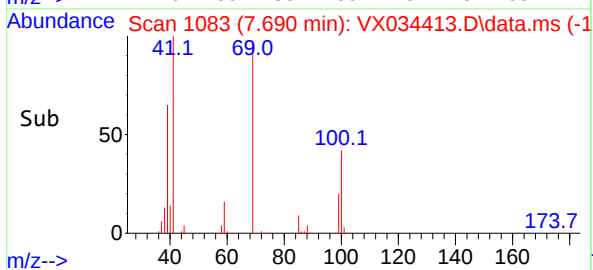
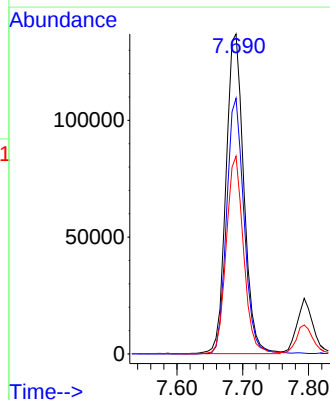
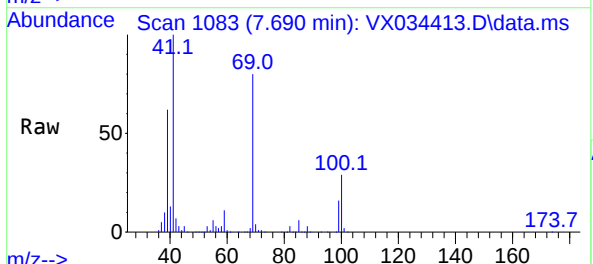
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC050

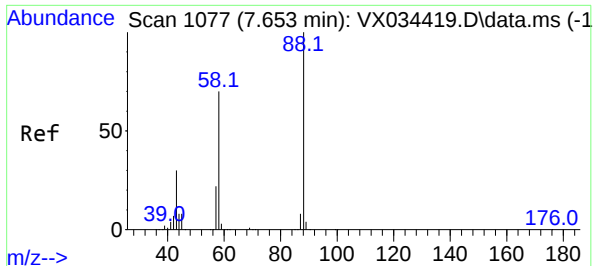
Tgt Ion: 83 Resp: 297473
Ion Ratio Lower Upper
83 100
85 64.4 52.2 78.4
127 7.8 6.6 9.8



#48
Methyl methacrylate
Concen: 50.383 ug/l
RT: 7.690 min Scan# 1083
Delta R.T. 0.000 min
Lab File: VX034413.D
Acq: 10 Mar 2023 13:00

Tgt Ion: 41 Resp: 258328
Ion Ratio Lower Upper
41 100
69 78.2 62.2 93.4
39 60.1 47.7 71.5





#49

1,4-Dioxane

Concen: 1022.534 ug/l

RT: 7.653 min Scan# 110

Delta R.T. 0.000 min

Lab File: VX034413.D

Acq: 10 Mar 2023 13:00

Instrument :

MSVOA_X

ClientSampleId :

VSTDICC050

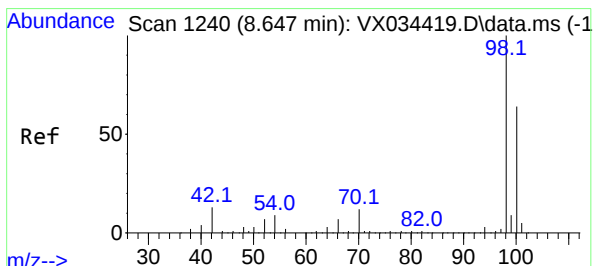
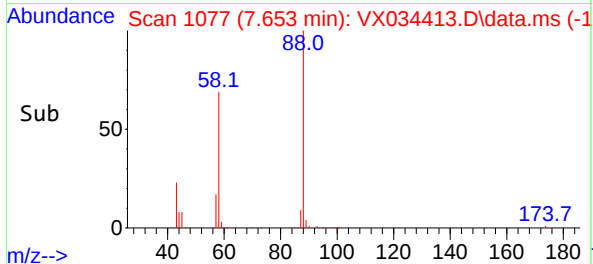
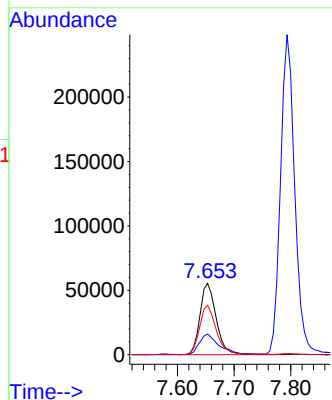
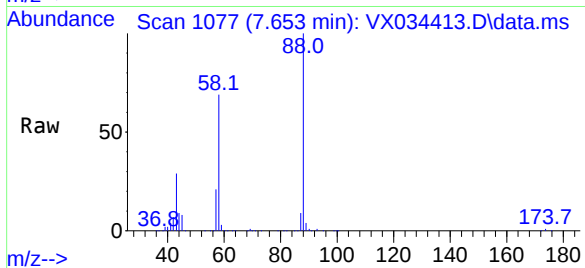
Tgt Ion: 88 Resp: 110119

Ion Ratio Lower Upper

88 100

43 34.2 27.7 41.5

58 71.5 56.8 85.2



#50

Toluene-d8

Concen: 50.086 ug/l

RT: 8.647 min Scan# 1240

Delta R.T. 0.000 min

Lab File: VX034413.D

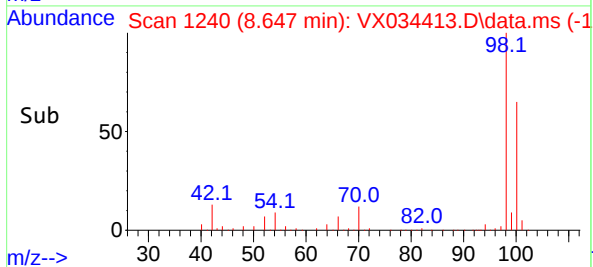
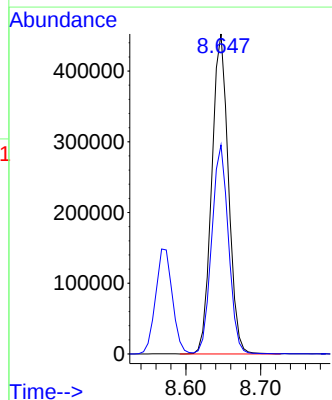
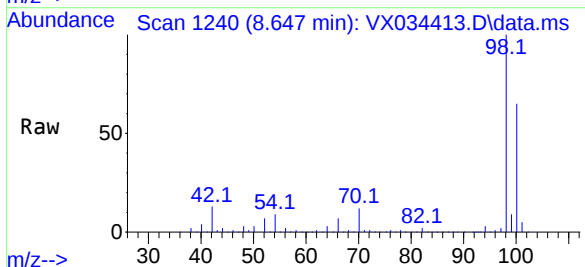
Acq: 10 Mar 2023 13:00

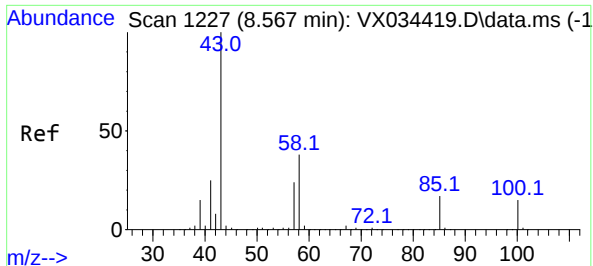
Tgt Ion: 98 Resp: 701231

Ion Ratio Lower Upper

98 100

100 65.4 52.5 78.7

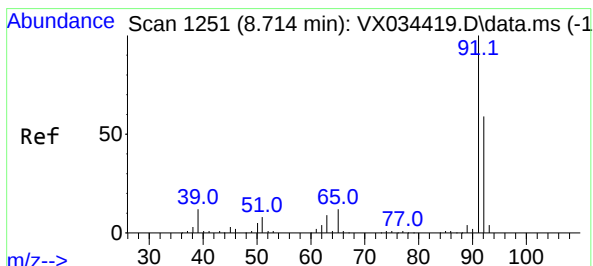
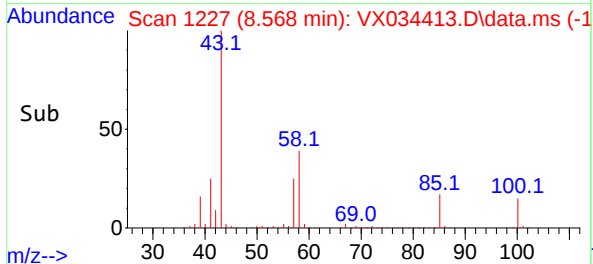
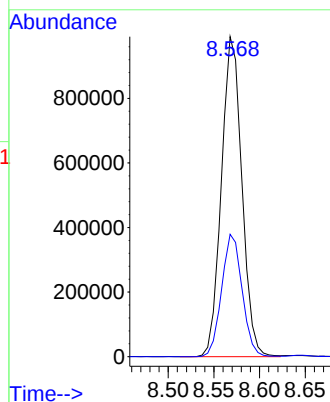
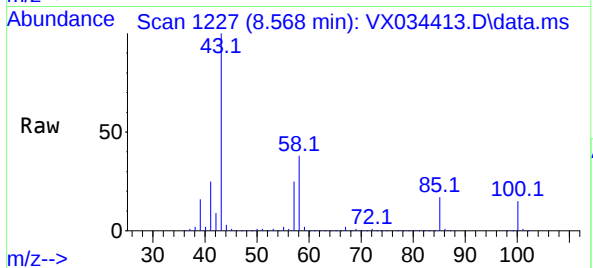




#51
4-Methyl-2-Pentanone
Concen: 249.685 ug/l
RT: 8.568 min Scan# 1227
Delta R.T. 0.000 min
Lab File: VX034413.D
Acq: 10 Mar 2023 13:00

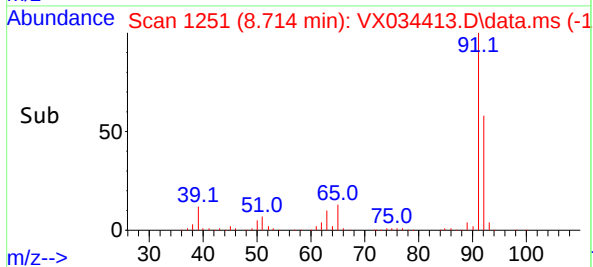
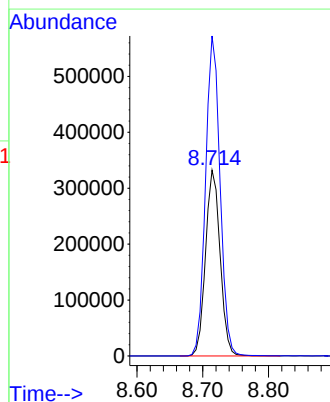
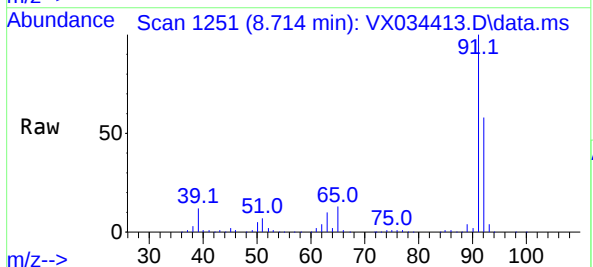
Instrument :
MSVOA_X
ClientSampleId :
VSTDICC050

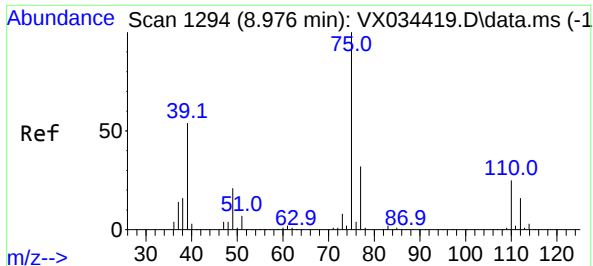
Tgt Ion: 43 Resp: 1544160
Ion Ratio Lower Upper
43 100
58 38.3 30.6 46.0



#52
Toluene
Concen: 49.058 ug/l
RT: 8.714 min Scan# 1251
Delta R.T. 0.000 min
Lab File: VX034413.D
Acq: 10 Mar 2023 13:00

Tgt Ion: 92 Resp: 511808
Ion Ratio Lower Upper
92 100
91 171.3 136.8 205.2

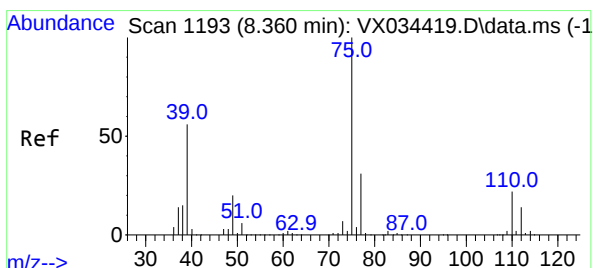
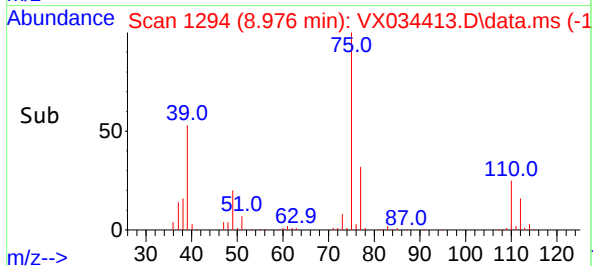
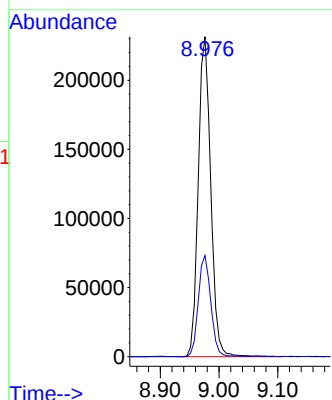
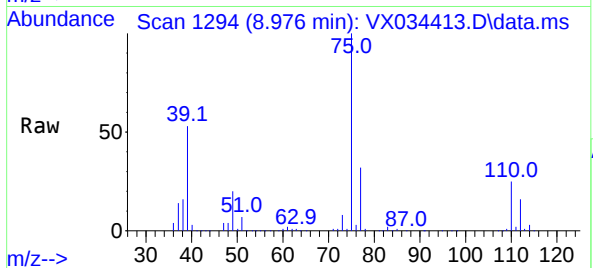




#53
t-1,3-Dichloropropene
Concen: 52.416 ug/l
RT: 8.976 min Scan# 1294
Delta R.T. 0.000 min
Lab File: VX034413.D
Acq: 10 Mar 2023 13:00

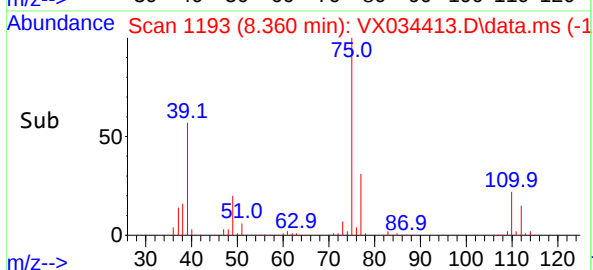
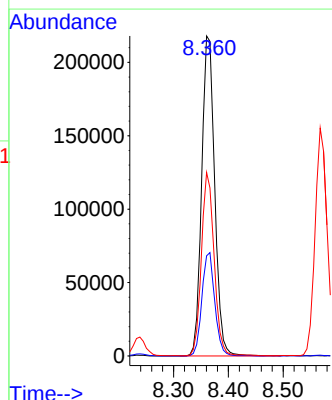
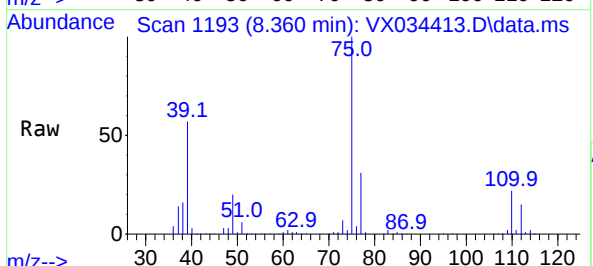
Instrument :
MSVOA_X
ClientSampleId :
VSTDICC050

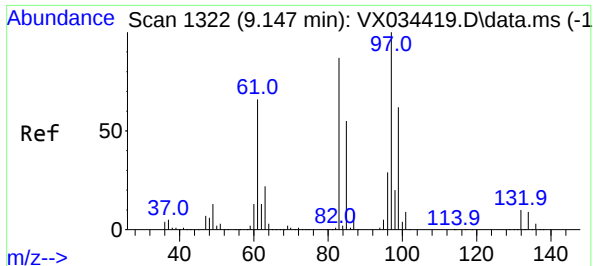
Tgt Ion: 75 Resp: 341866
Ion Ratio Lower Upper
75 100
77 31.6 25.4 38.2



#54
cis-1,3-Dichloropropene
Concen: 51.032 ug/l
RT: 8.360 min Scan# 1193
Delta R.T. 0.000 min
Lab File: VX034413.D
Acq: 10 Mar 2023 13:00

Tgt Ion: 75 Resp: 360098
Ion Ratio Lower Upper
75 100
77 31.3 25.0 37.4
39 57.3 44.6 66.8



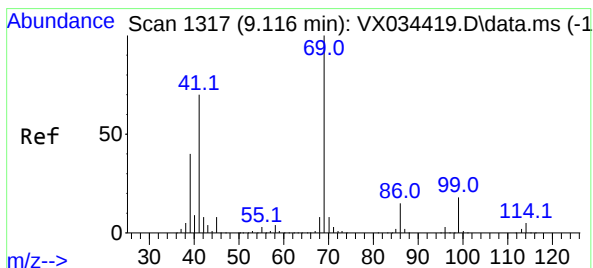
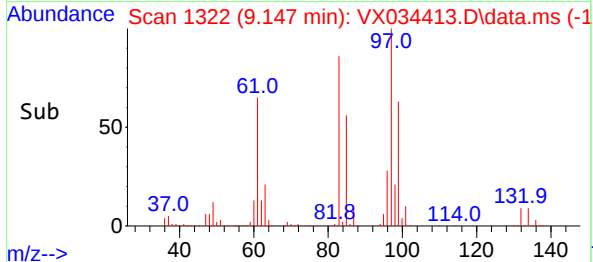
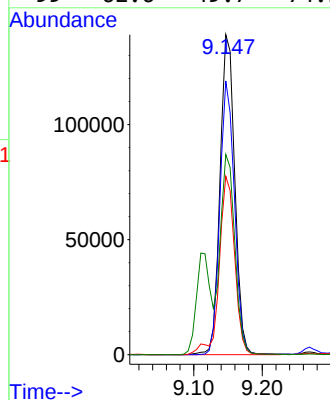
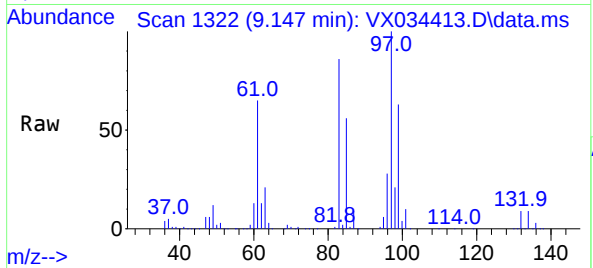


#55
1,1,2-Trichloroethane
Concen: 50.089 ug/l
RT: 9.147 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX034413.D
Acq: 10 Mar 2023 13:00

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC050

Tgt Ion: 97 Resp: 207387

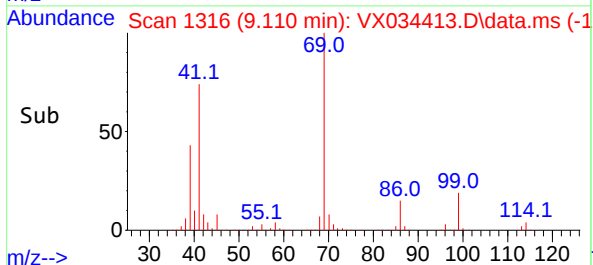
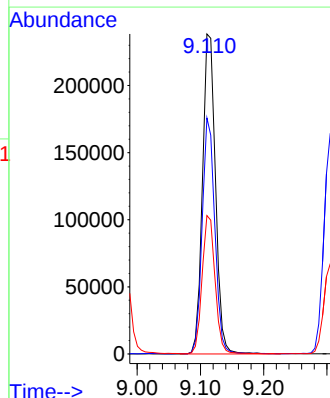
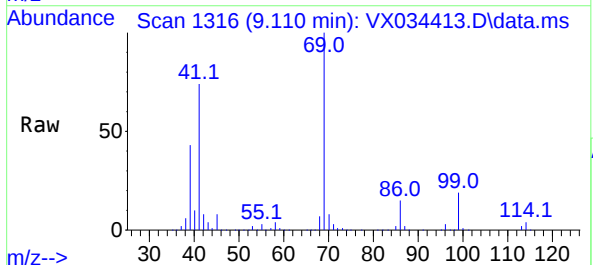
Ion	Ratio	Lower	Upper
97	100		
83	85.5	69.7	104.5
85	55.7	43.7	65.5
99	62.6	49.7	74.5

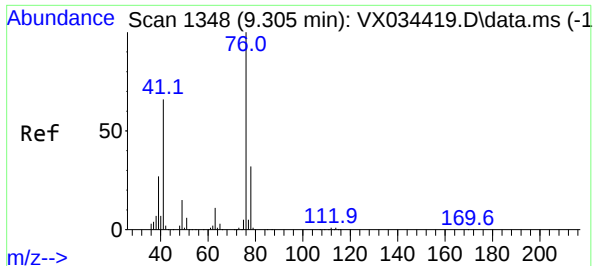


#56
Ethyl methacrylate
Concen: 50.196 ug/l
RT: 9.110 min Scan# 1316
Delta R.T. -0.006 min
Lab File: VX034413.D
Acq: 10 Mar 2023 13:00

Tgt Ion: 69 Resp: 341231

Ion	Ratio	Lower	Upper
69	100		
41	71.8	57.4	86.0
39	43.0	33.7	50.5





#57

1,3-Dichloropropane

Concen: 48.791 ug/l

RT: 9.305 min Scan# 11

Delta R.T. 0.000 min

Lab File: VX034413.D

Acq: 10 Mar 2023 13:00

Instrument :

MSVOA_X

ClientSampleId :

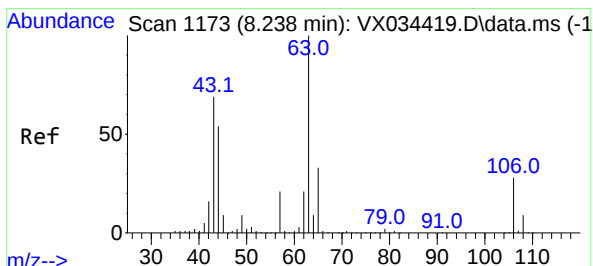
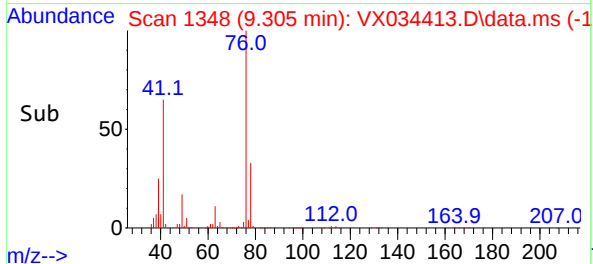
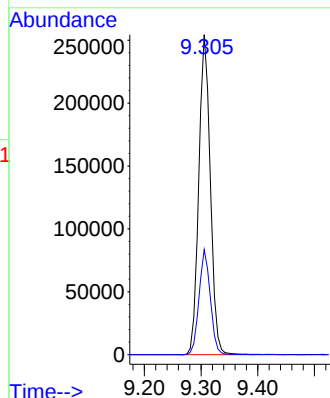
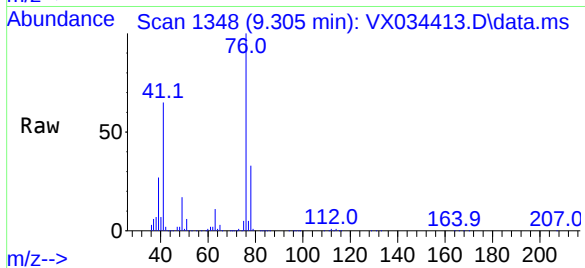
VSTDICC050

Tgt Ion: 76 Resp: 359037

Ion Ratio Lower Upper

76 100

78 32.2 25.8 38.8



#58

2-Chloroethyl Vinyl ether

Concen: 245.852 ug/l

RT: 8.238 min Scan# 1173

Delta R.T. 0.000 min

Lab File: VX034413.D

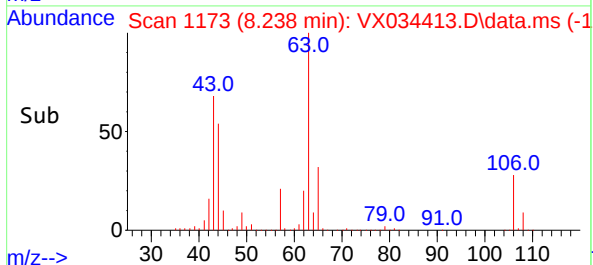
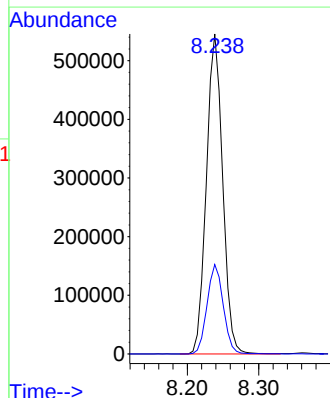
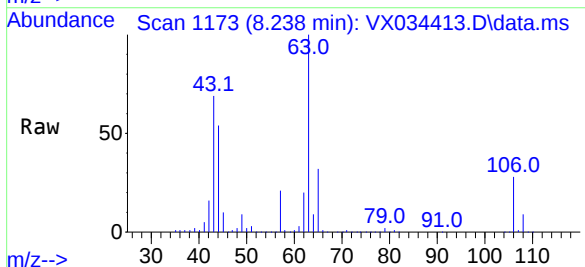
Acq: 10 Mar 2023 13:00

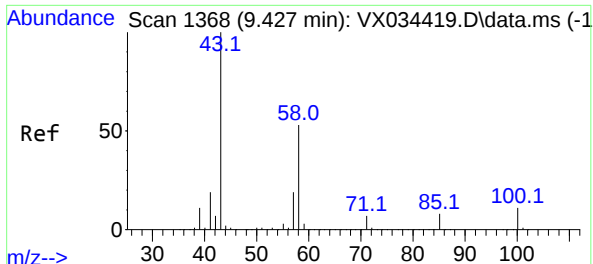
Tgt Ion: 63 Resp: 861322

Ion Ratio Lower Upper

63 100

106 27.8 22.2 33.2





#59

2-Hexanone

Concen: 253.511 ug/l

RT: 9.427 min Scan# 1368

Delta R.T. 0.000 min

Lab File: VX034413.D

Acq: 10 Mar 2023 13:00

Instrument :

MSVOA_X

ClientSampleId :

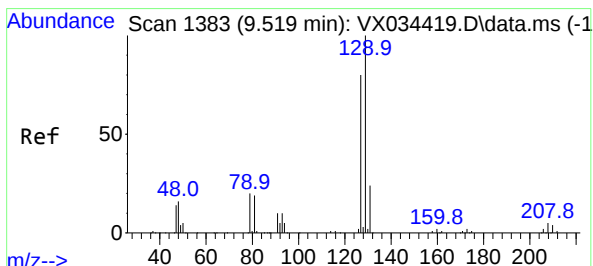
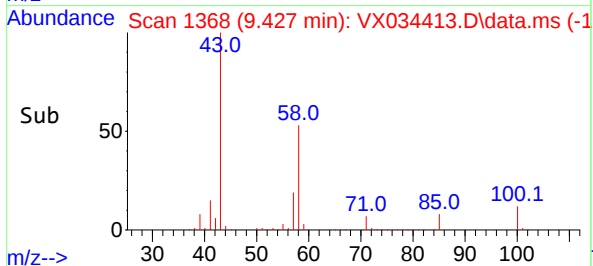
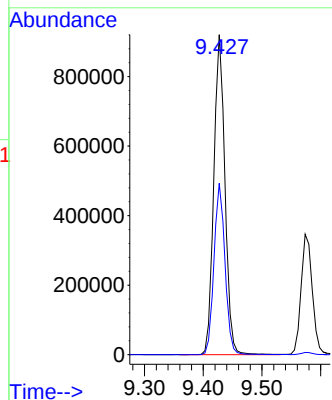
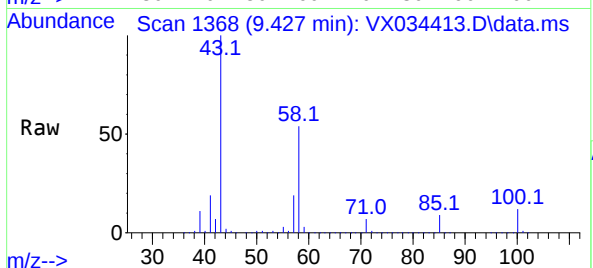
VSTDICC050

Tgt Ion: 43 Resp: 1211948

Ion Ratio Lower Upper

43 100

58 53.0 26.3 78.9



#60

Dibromochloromethane

Concen: 51.177 ug/l

RT: 9.519 min Scan# 1383

Delta R.T. 0.000 min

Lab File: VX034413.D

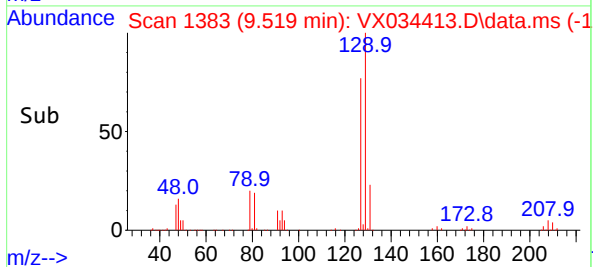
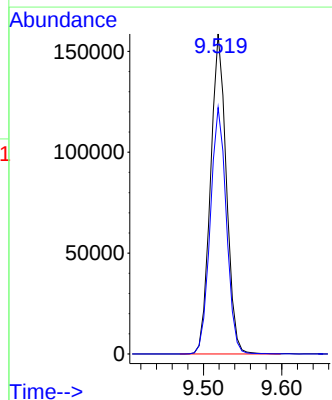
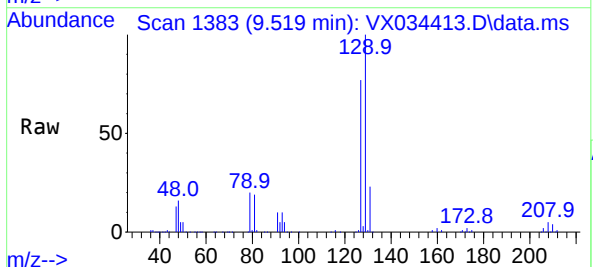
Acq: 10 Mar 2023 13:00

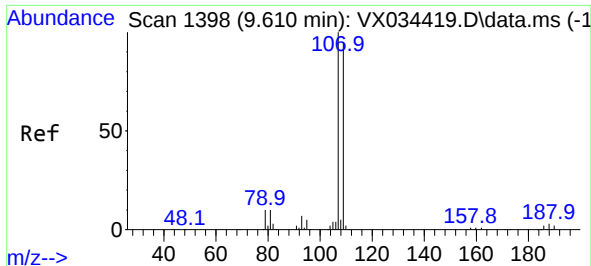
Tgt Ion: 129 Resp: 222231

Ion Ratio Lower Upper

129 100

127 78.3 39.0 117.0

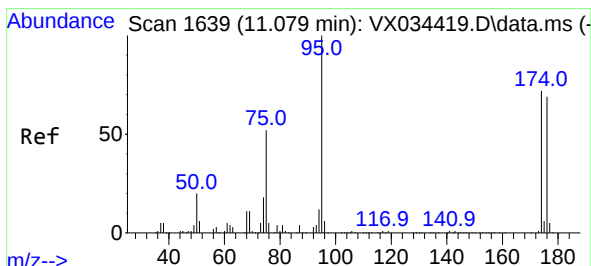
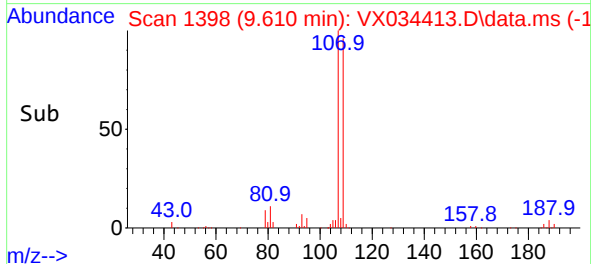
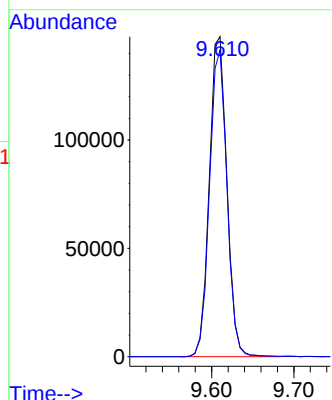
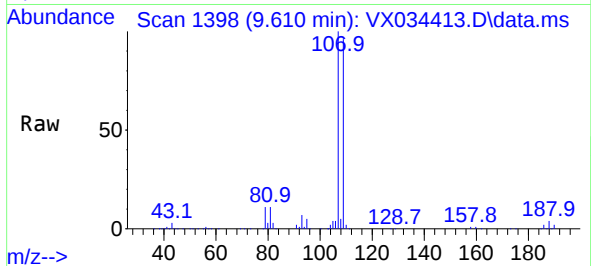




#61
1,2-Dibromoethane
Concen: 49.152 ug/l
RT: 9.610 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX034413.D
Acq: 10 Mar 2023 13:00

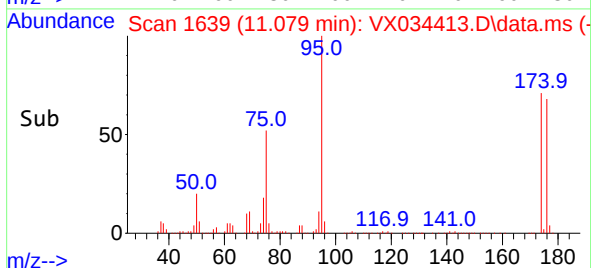
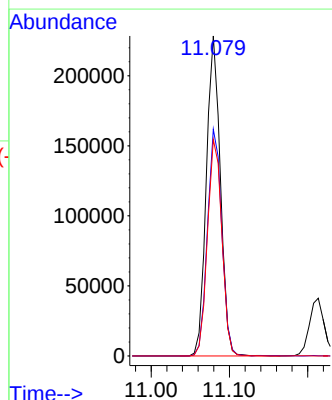
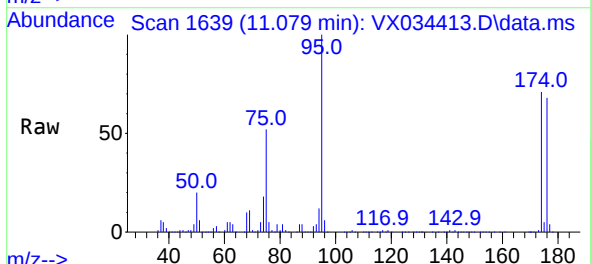
Instrument :
MSVOA_X
ClientSampleId :
VSTDICC050

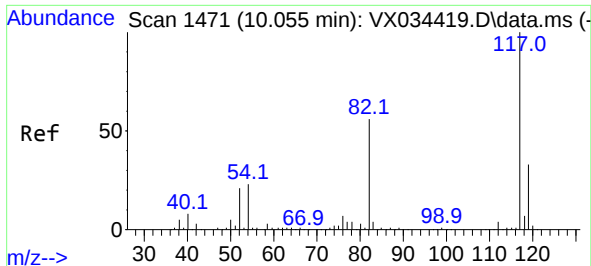
Tgt Ion:107 Resp: 219607
Ion Ratio Lower Upper
107 100
109 94.6 75.3 112.9



#62
4-Bromofluorobenzene
Concen: 50.031 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX034413.D
Acq: 10 Mar 2023 13:00

Tgt Ion: 95 Resp: 282933
Ion Ratio Lower Upper
95 100
174 72.3 0.0 147.4
176 69.5 0.0 140.6

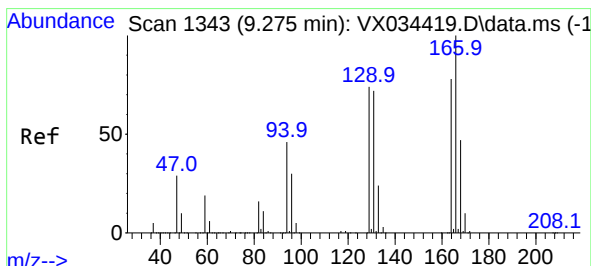
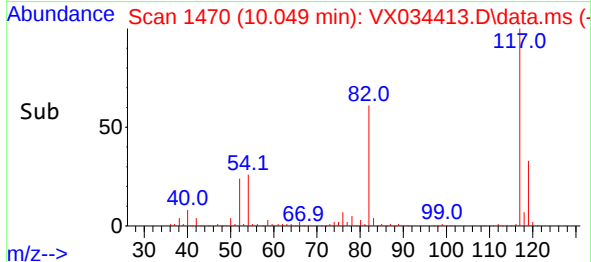
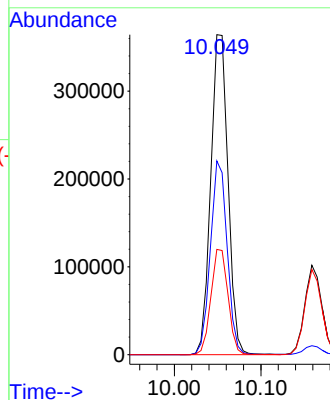
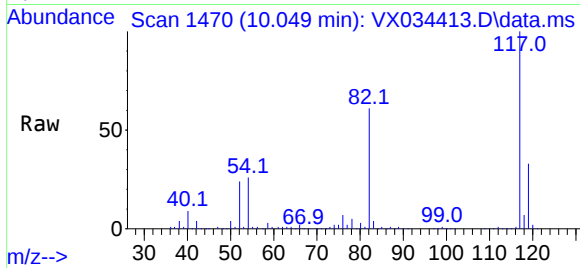




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.049 min Scan# 1470
Delta R.T. -0.006 min
Lab File: VX034413.D
Acq: 10 Mar 2023 13:00

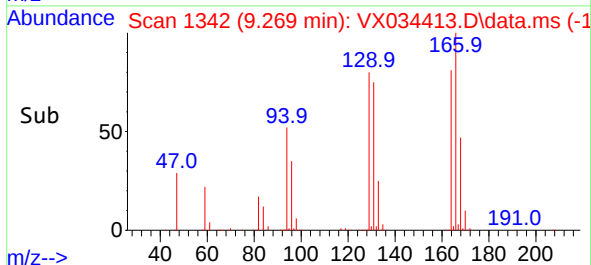
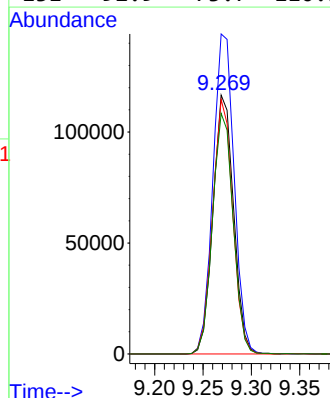
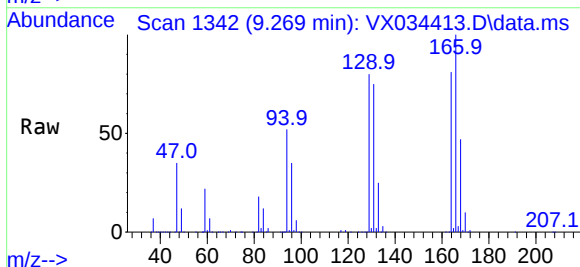
Instrument :
MSVOA_X
ClientSampleId :
VSTDICC050

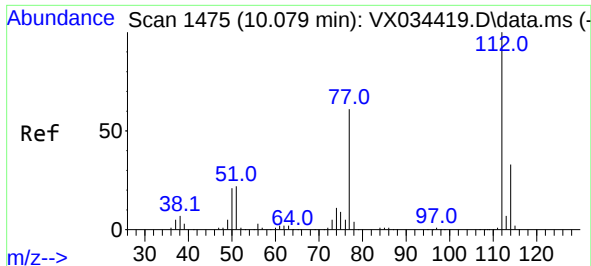
Tgt Ion:117 Resp: 504476
Ion Ratio Lower Upper
117 100
82 60.6 45.0 67.4
119 32.9 26.0 39.0



#64
Tetrachloroethene
Concen: 50.715 ug/l
RT: 9.269 min Scan# 1342
Delta R.T. -0.006 min
Lab File: VX034413.D
Acq: 10 Mar 2023 13:00

Tgt Ion:164 Resp: 171860
Ion Ratio Lower Upper
164 100
166 123.6 102.7 154.1
129 98.3 75.6 113.4
131 92.9 73.7 110.5

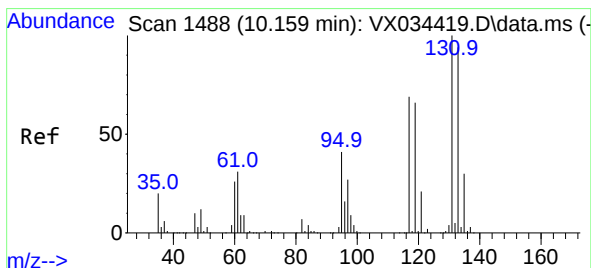
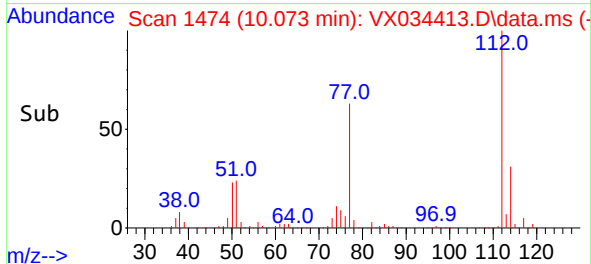
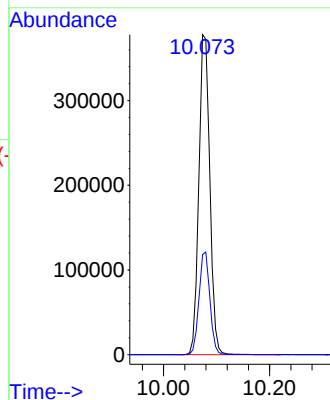
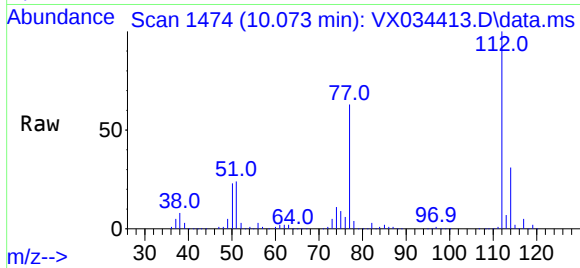




#65
Chlorobenzene
Concen: 49.103 ug/l
RT: 10.073 min Scan# 1475
Delta R.T. -0.006 min
Lab File: VX034413.D
Acq: 10 Mar 2023 13:00

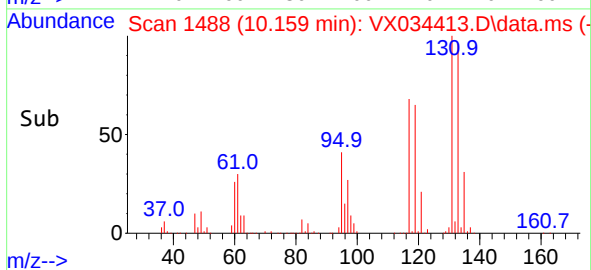
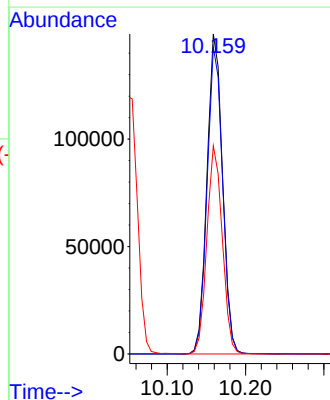
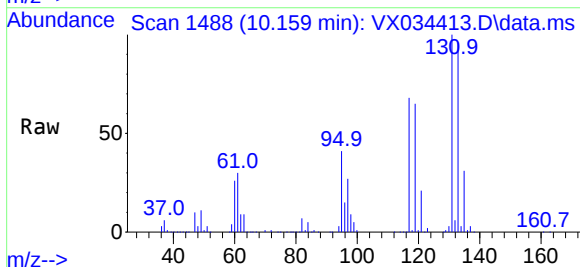
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC050

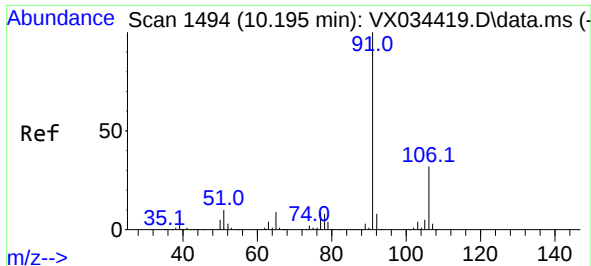
Tgt Ion:112 Resp: 543495
Ion Ratio Lower Upper
112 100
114 31.3 26.2 39.2



#66
1,1,1,2-Tetrachloroethane
Concen: 50.838 ug/l
RT: 10.159 min Scan# 1488
Delta R.T. 0.000 min
Lab File: VX034413.D
Acq: 10 Mar 2023 13:00

Tgt Ion:131 Resp: 204943
Ion Ratio Lower Upper
131 100
133 95.5 47.1 141.4
119 64.5 32.6 98.0





#67

Ethyl Benzene

Concen: 50.309 ug/l

RT: 10.189 min Scan# 1493

Delta R.T. -0.006 min

Lab File: VX034413.D

Acq: 10 Mar 2023 13:00

Instrument :

MSVOA_X

ClientSampleId :

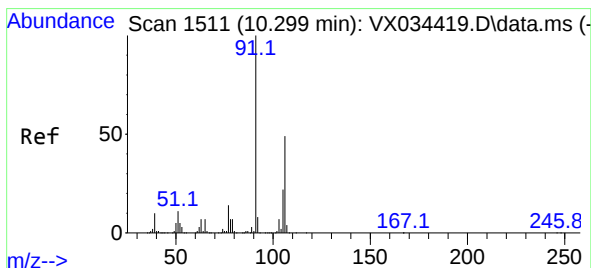
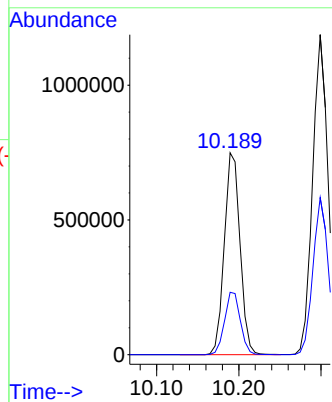
VSTDIC050

Tgt Ion: 91 Resp: 996882

Ion Ratio Lower Upper

91 100

106 30.9 25.6 38.4



#68

m/p-Xylenes

Concen: 99.128 ug/l

RT: 10.299 min Scan# 1511

Delta R.T. 0.000 min

Lab File: VX034413.D

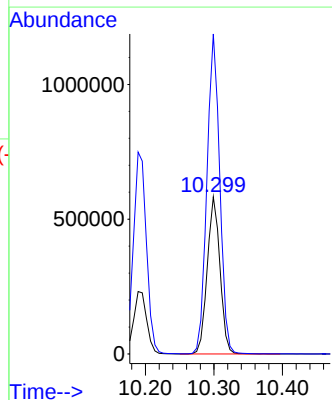
Acq: 10 Mar 2023 13:00

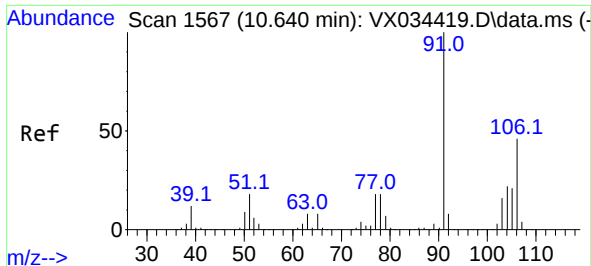
Tgt Ion:106 Resp: 754550

Ion Ratio Lower Upper

106 100

91 205.0 164.0 246.0

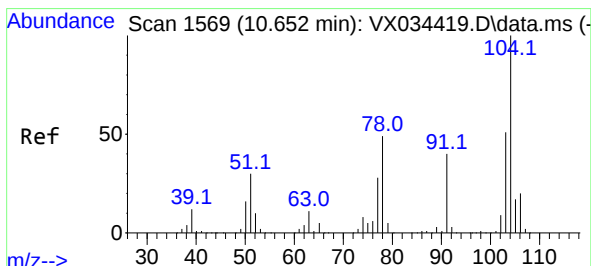
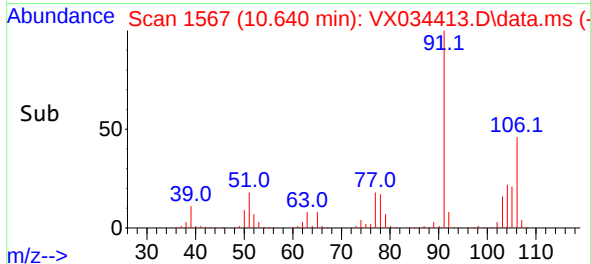
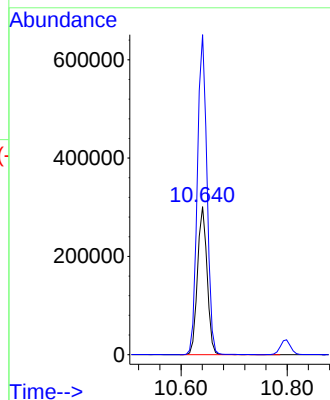
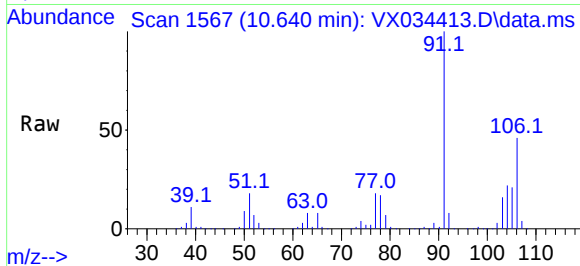




#69
o-Xylene
Concen: 49.214 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. 0.000 min
Lab File: VX034413.D
Acq: 10 Mar 2023 13:00

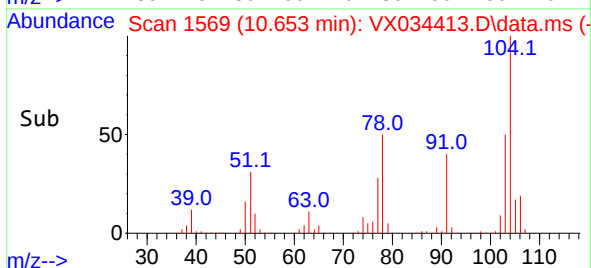
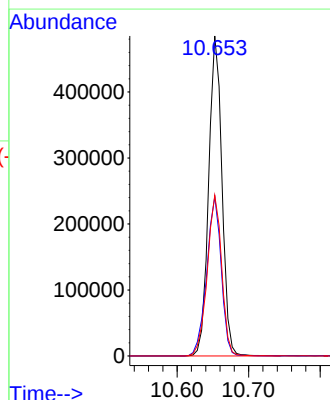
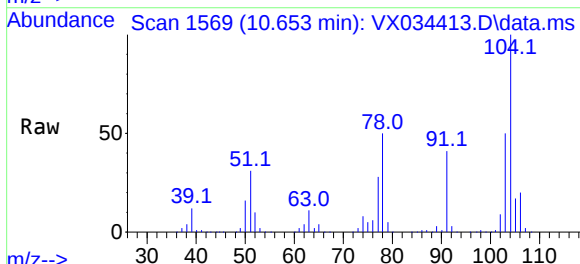
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC050

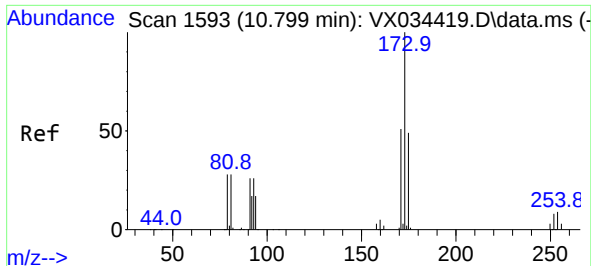
Tgt Ion:106 Resp: 375937
Ion Ratio Lower Upper
106 100
91 217.1 108.5 325.3



#70
Styrene
Concen: 50.869 ug/l
RT: 10.653 min Scan# 1569
Delta R.T. 0.000 min
Lab File: VX034413.D
Acq: 10 Mar 2023 13:00

Tgt Ion:104 Resp: 626932
Ion Ratio Lower Upper
104 100
78 54.6 43.4 65.2
103 54.6 44.2 66.2

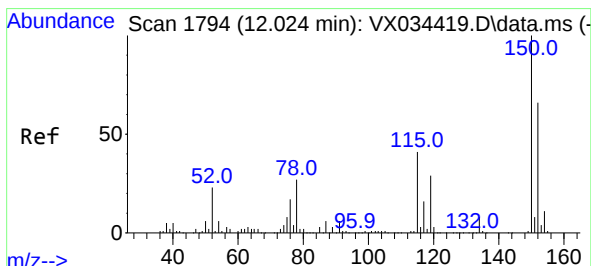
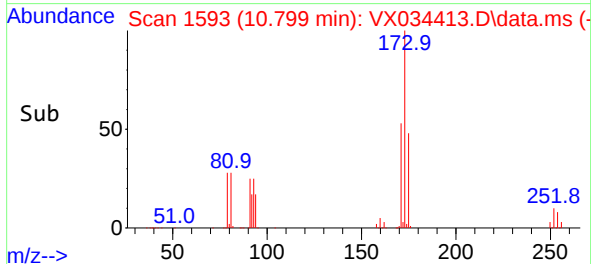
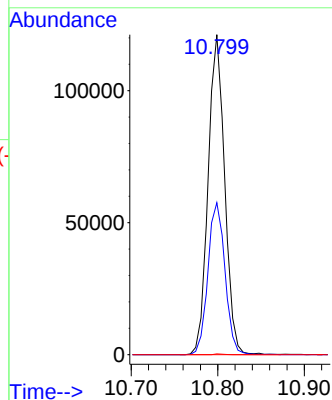
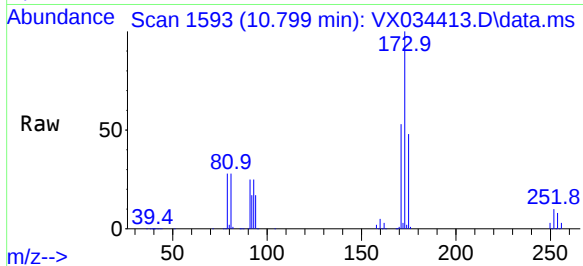




#71
Bromoform
Concen: 51.896 ug/l
RT: 10.799 min Scan# 1593
Delta R.T. 0.000 min
Lab File: VX034413.D
Acq: 10 Mar 2023 13:00

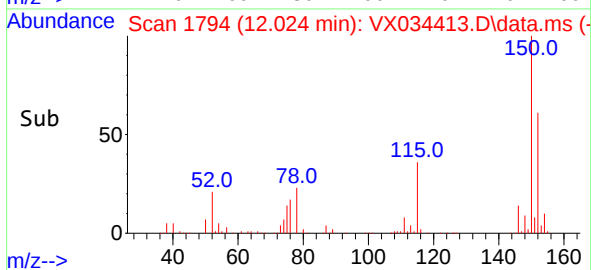
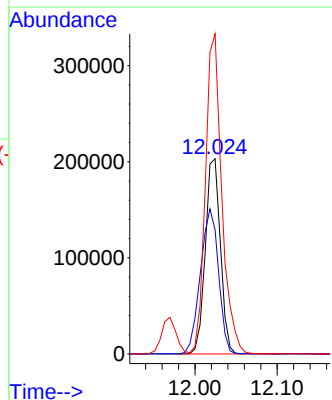
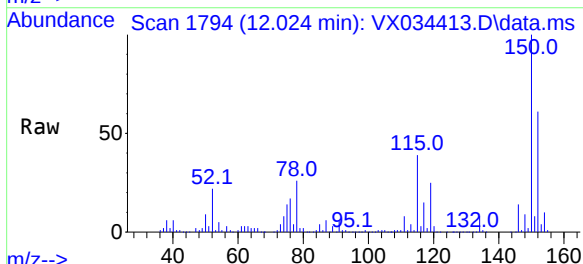
Instrument :
MSVOA_X
ClientSampleId :
VSTDICC050

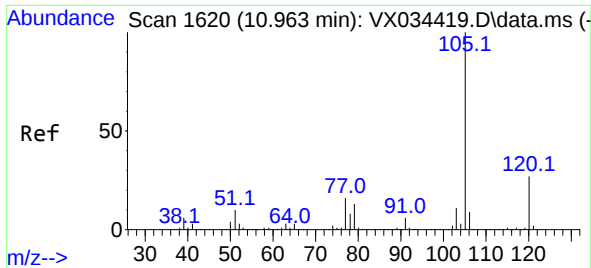
Tgt Ion:173 Resp: 161041
Ion Ratio Lower Upper
173 100
175 49.0 24.1 72.4
254 0.1 0.1 0.1



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX034413.D
Acq: 10 Mar 2023 13:00

Tgt Ion:152 Resp: 258903
Ion Ratio Lower Upper
152 100
115 89.2 45.0 135.0
150 178.0 0.0 352.4

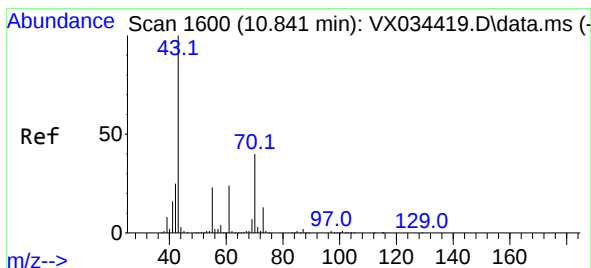
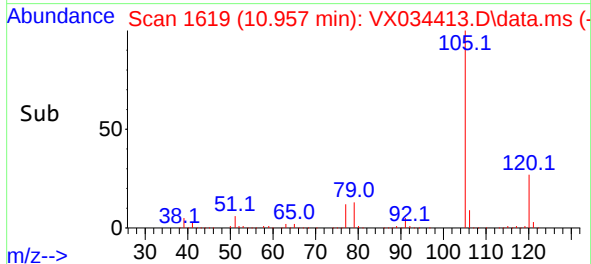
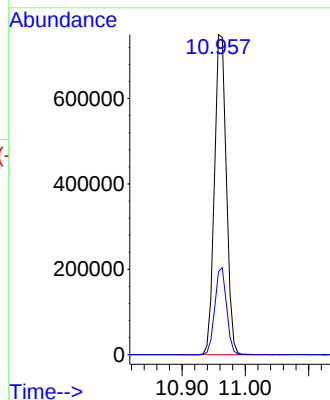
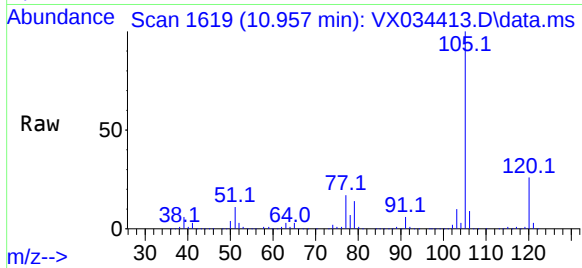




#73
Isopropylbenzene
Concen: 49.124 ug/l
RT: 10.957 min Scan# 1619
Delta R.T. -0.006 min
Lab File: VX034413.D
Acq: 10 Mar 2023 13:00

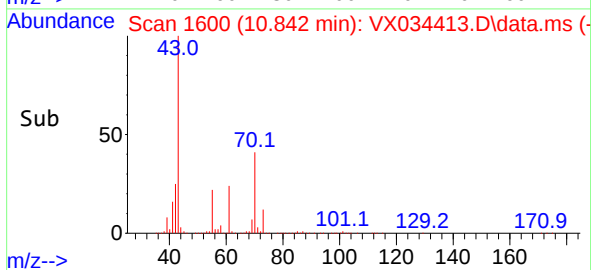
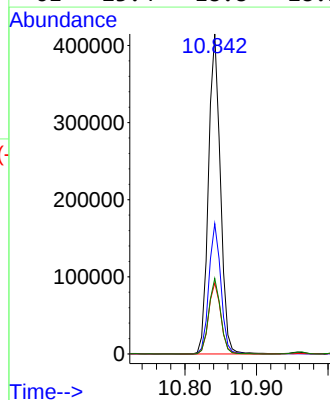
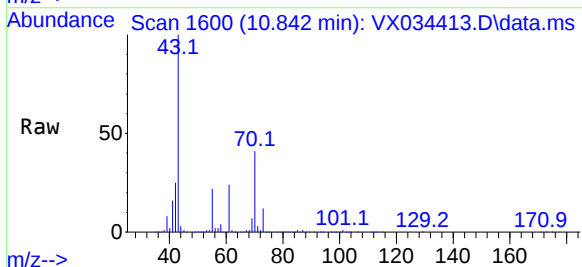
Instrument :
MSVOA_X
ClientSampleId :
VSTDICC050

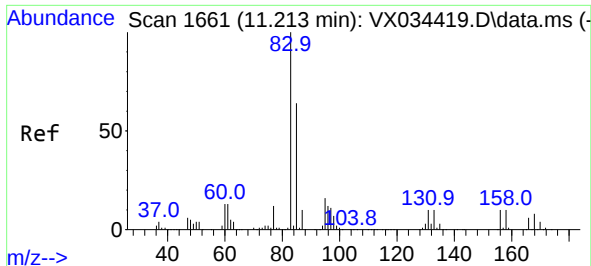
Tgt Ion:105 Resp: 982983
Ion Ratio Lower Upper
105 100
120 26.9 13.3 39.9



#74
N-ethyl acetate
Concen: 50.150 ug/l
RT: 10.842 min Scan# 1600
Delta R.T. 0.000 min
Lab File: VX034413.D
Acq: 10 Mar 2023 13:00

Tgt Ion: 43 Resp: 480649
Ion Ratio Lower Upper
43 100
70 40.7 32.1 48.1
55 22.7 18.3 27.5
61 23.4 18.8 28.2

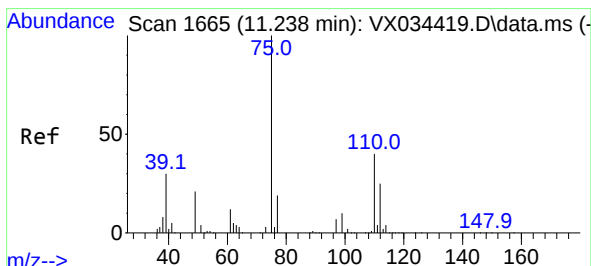
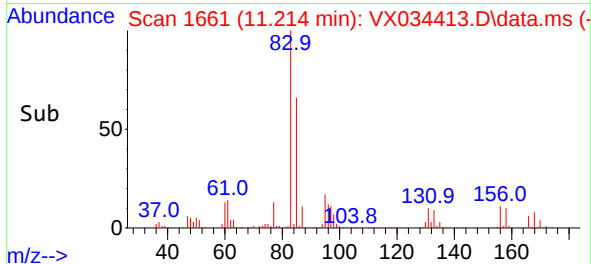
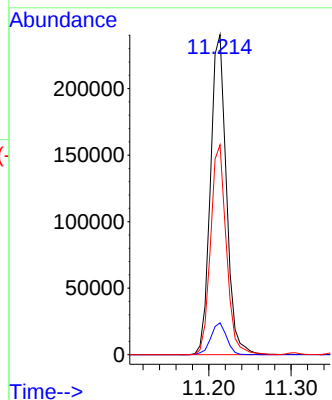
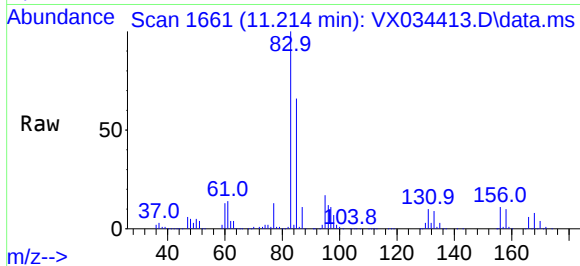




#75
1,1,2,2-Tetrachloroethane
Concen: 48.460 ug/l
RT: 11.214 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX034413.D
Acq: 10 Mar 2023 13:00

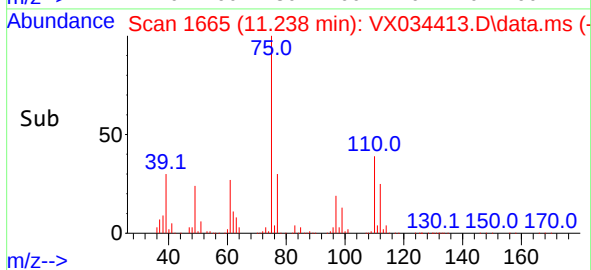
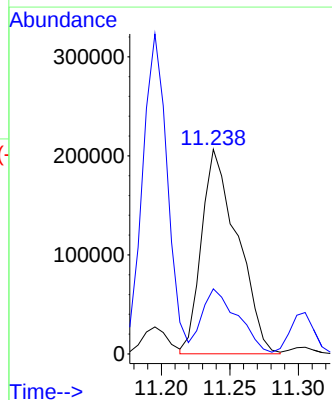
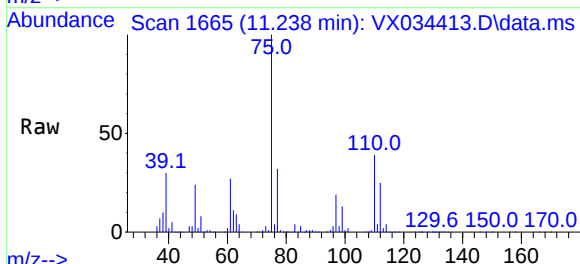
Instrument :
MSVOA_X
ClientSampleId :
VSTDICC050

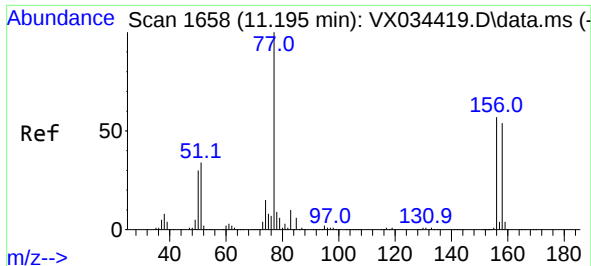
Tgt Ion: 83 Resp: 323583
Ion Ratio Lower Upper
83 100
131 9.8 4.8 14.3
85 64.9 32.0 96.0



#76
1,2,3-Trichloropropane
Concen: 63.435 ug/l
RT: 11.238 min Scan# 1665
Delta R.T. 0.000 min
Lab File: VX034413.D
Acq: 10 Mar 2023 13:00

Tgt Ion: 75 Resp: 377104
Ion Ratio Lower Upper
75 100
77 31.7 21.6 64.8

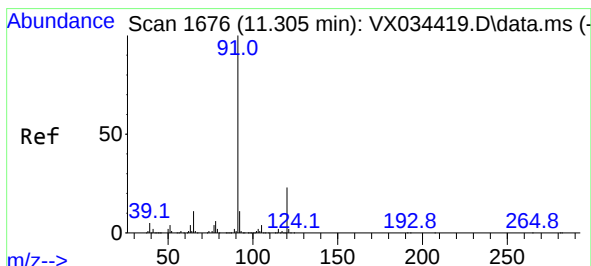
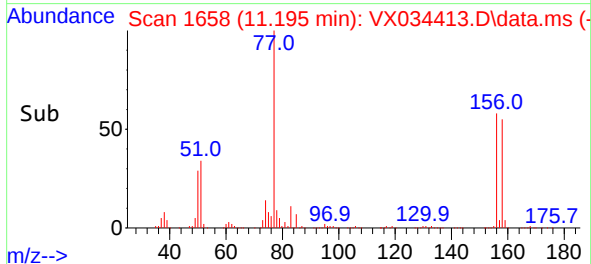
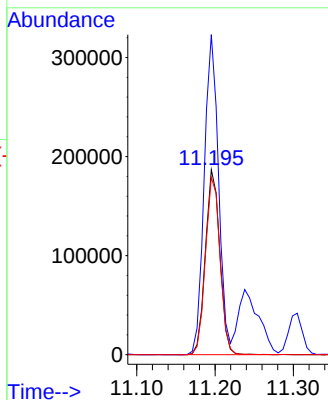
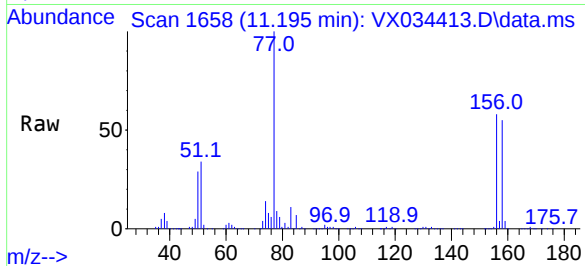




#77
Bromobenzene
Concen: 49.657 ug/l
RT: 11.195 min Scan# 1658
Delta R.T. 0.000 min
Lab File: VX034413.D
Acq: 10 Mar 2023 13:00

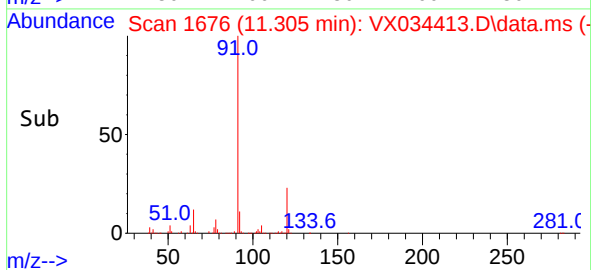
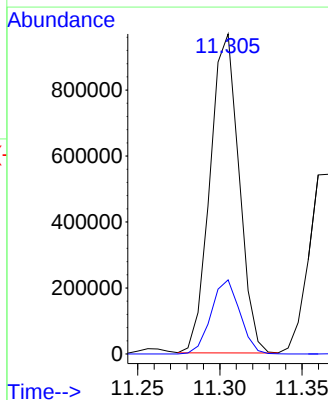
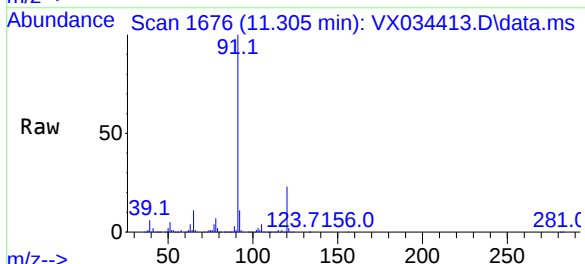
Instrument :
MSVOA_X
ClientSampleId :
VSTDICC050

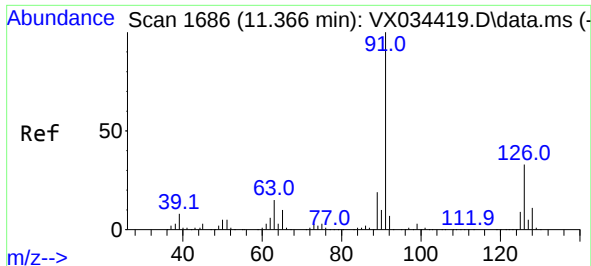
Tgt Ion:156 Resp: 238397
Ion Ratio Lower Upper
156 100
77 171.4 86.7 259.9
158 96.6 48.0 144.0



#78
n-propylbenzene
Concen: 51.353 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. 0.000 min
Lab File: VX034413.D
Acq: 10 Mar 2023 13:00

Tgt Ion: 91 Resp: 1186733
Ion Ratio Lower Upper
91 100
120 23.0 11.5 34.5

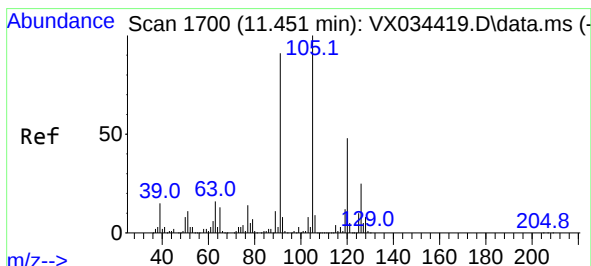
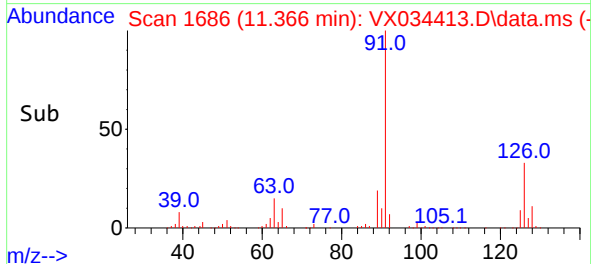
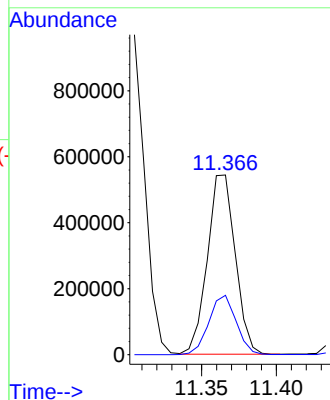
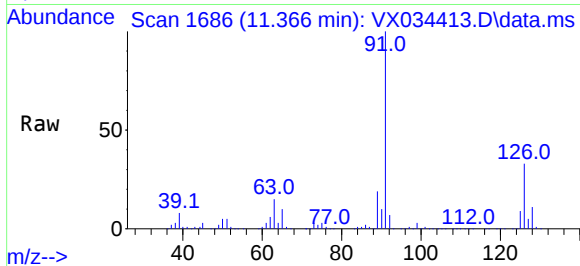




#79
2-Chlorotoluene
Concen: 49.511 ug/l
RT: 11.366 min Scan# 1100
Delta R.T. 0.000 min
Lab File: VX034413.D
Acq: 10 Mar 2023 13:00

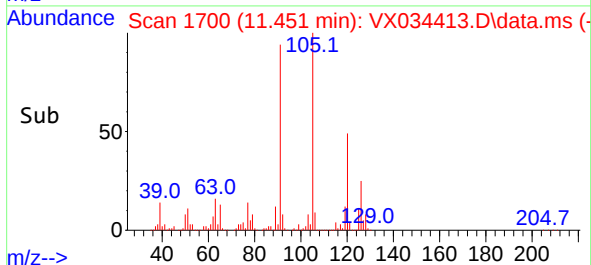
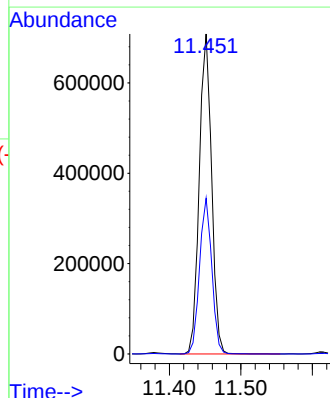
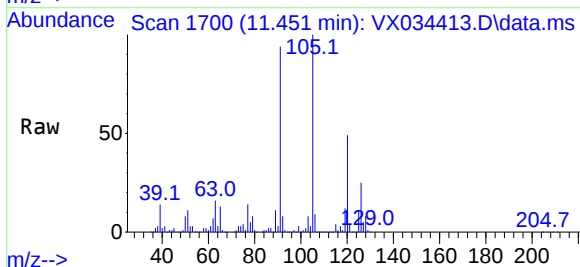
Instrument :
MSVOA_X
ClientSampleId :
VSTDICC050

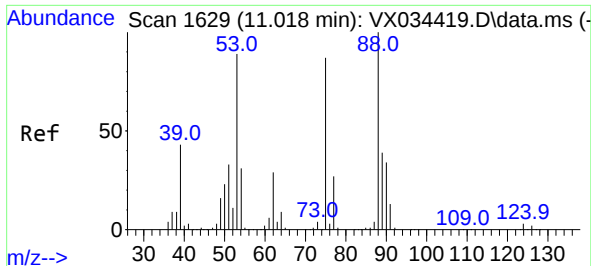
Tgt Ion: 91 Resp: 706645
Ion Ratio Lower Upper
91 100
126 32.4 16.3 48.9



#80
1,3,5-Trimethylbenzene
Concen: 50.324 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX034413.D
Acq: 10 Mar 2023 13:00

Tgt Ion: 105 Resp: 844630
Ion Ratio Lower Upper
105 100
120 48.3 23.7 71.1

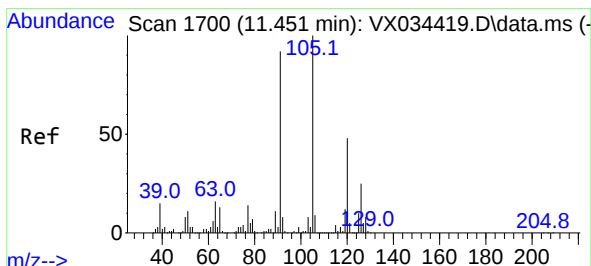
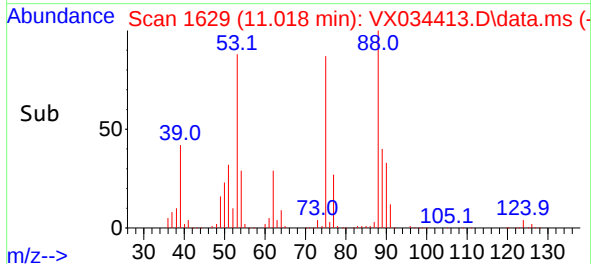
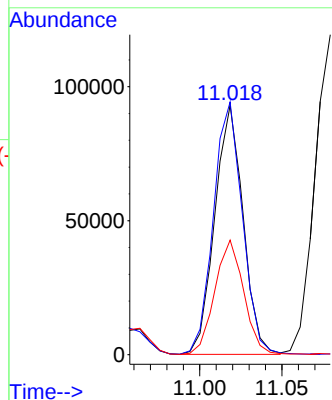
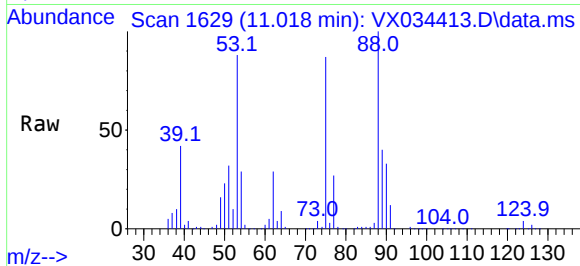




#81
trans-1,4-Dichloro-2-butene
Concen: 50.626 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. 0.000 min
Lab File: VX034413.D
Acq: 10 Mar 2023 13:00

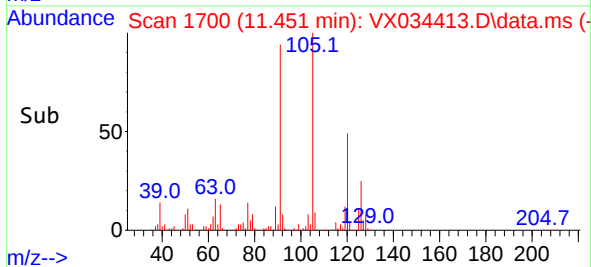
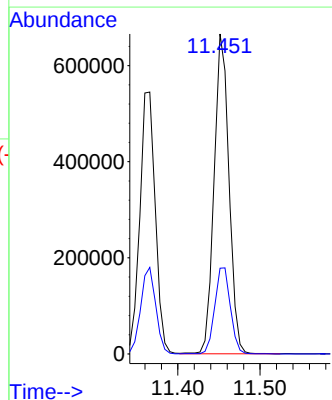
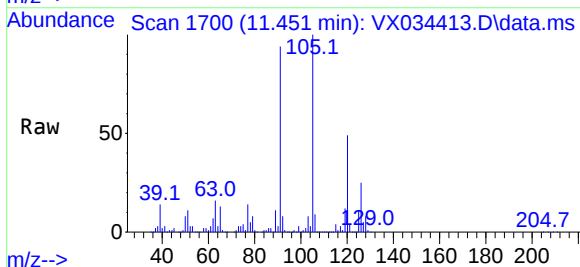
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC050

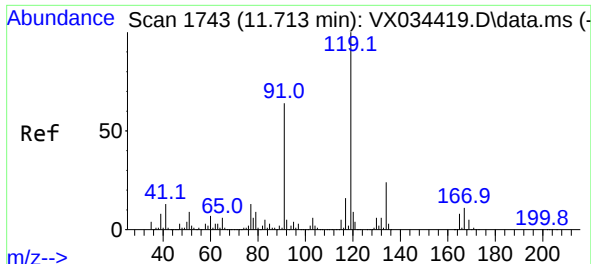
Tgt Ion: 75 Resp: 111246
Ion Ratio Lower Upper
75 100
53 103.7 82.6 124.0
89 46.9 36.9 55.3



#82
4-Chlorotoluene
Concen: 50.833 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX034413.D
Acq: 10 Mar 2023 13:00

Tgt Ion: 91 Resp: 835663
Ion Ratio Lower Upper
91 100
126 28.4 14.2 42.6

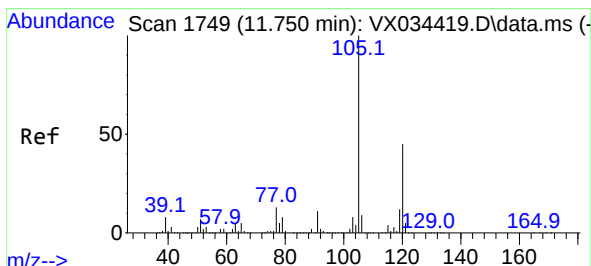
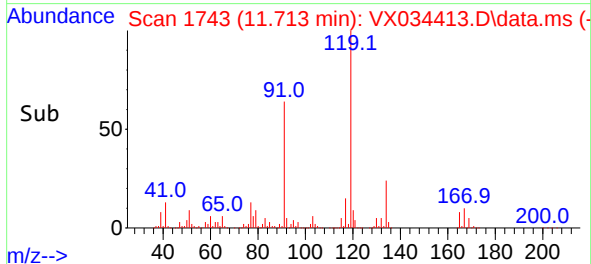
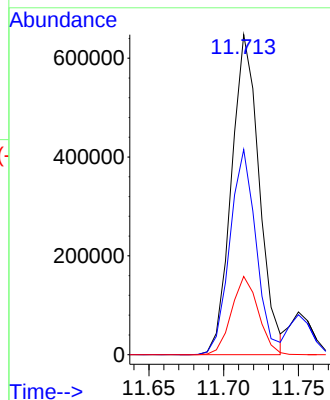
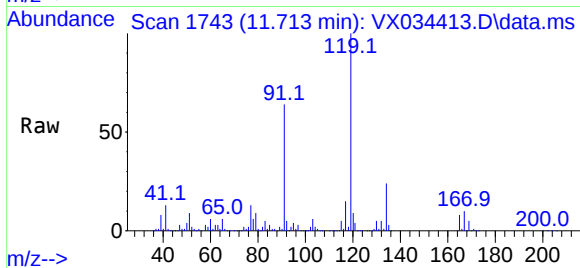




#83
tert-Butylbenzene
Concen: 49.449 ug/l
RT: 11.713 min Scan# 1743
Delta R.T. 0.000 min
Lab File: VX034413.D
Acq: 10 Mar 2023 13:00

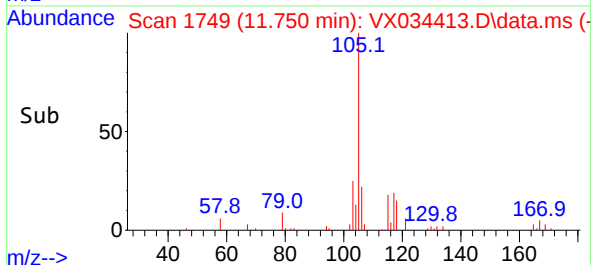
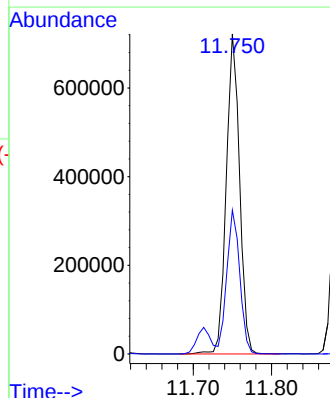
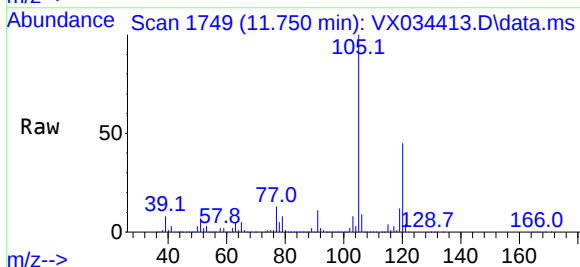
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC050

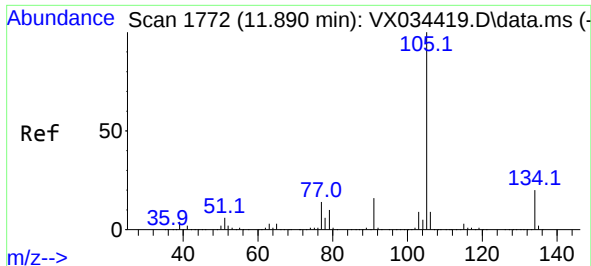
Tgt Ion:119 Resp: 836793
Ion Ratio Lower Upper
119 100
91 60.9 30.6 92.0
134 23.5 11.8 35.4



#84
1,2,4-Trimethylbenzene
Concen: 49.741 ug/l
RT: 11.750 min Scan# 1749
Delta R.T. 0.000 min
Lab File: VX034413.D
Acq: 10 Mar 2023 13:00

Tgt Ion:105 Resp: 853200
Ion Ratio Lower Upper
105 100
120 43.7 22.4 67.0

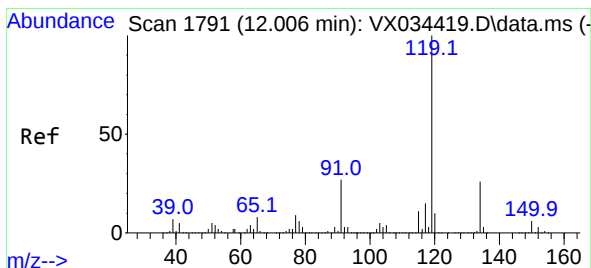
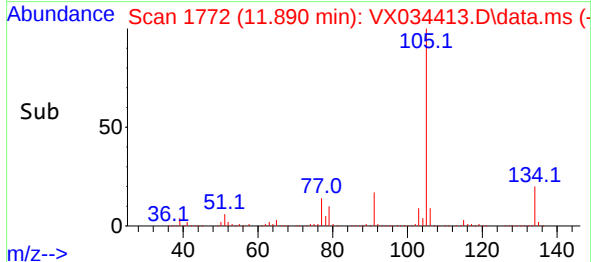
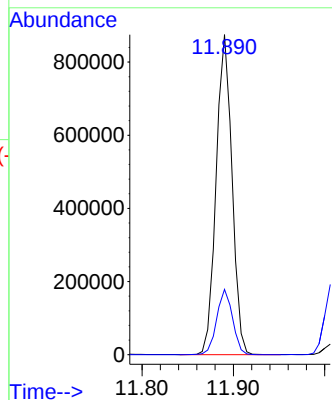
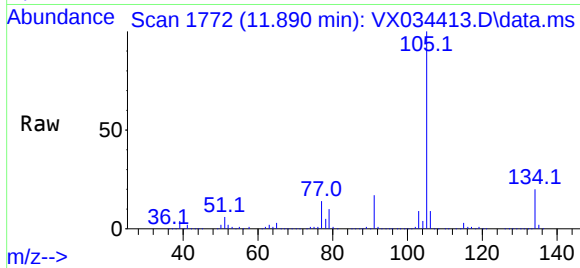




#85
sec-Butylbenzene
Concen: 51.101 ug/l
RT: 11.890 min Scan# 1772
Delta R.T. 0.000 min
Lab File: VX034413.D
Acq: 10 Mar 2023 13:00

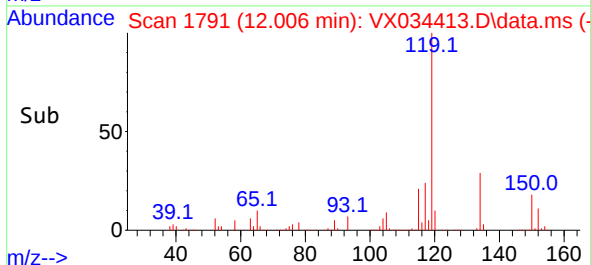
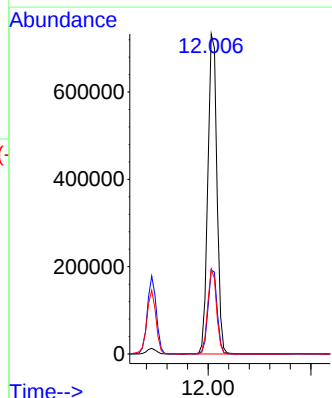
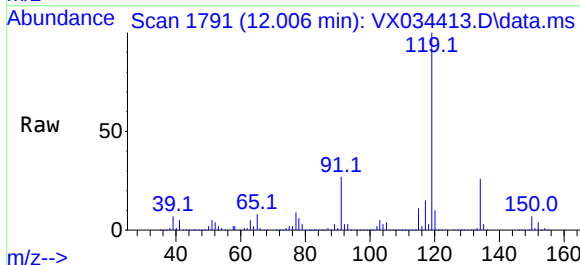
Instrument :
MSVOA_X
ClientSampleId :
VSTDICC050

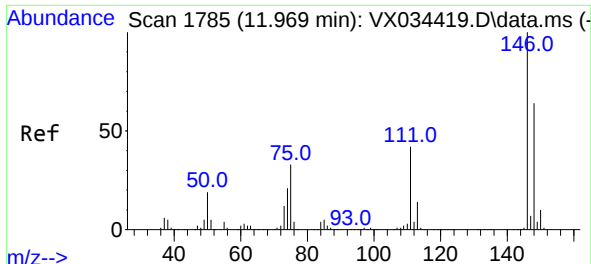
Tgt Ion:105 Resp: 1057192
Ion Ratio Lower Upper
105 100
134 20.4 10.2 30.4



#86
p-Isopropyltoluene
Concen: 51.623 ug/l
RT: 12.006 min Scan# 1791
Delta R.T. 0.000 min
Lab File: VX034413.D
Acq: 10 Mar 2023 13:00

Tgt Ion:119 Resp: 897579
Ion Ratio Lower Upper
119 100
134 26.3 13.2 39.5
91 26.0 12.9 38.7





#87

1,3-Dichlorobenzene

Concen: 48.849 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. 0.000 min

Lab File: VX034413.D

Acq: 10 Mar 2023 13:00

Instrument :

MSVOA_X

ClientSampleId :

VSTDICC050

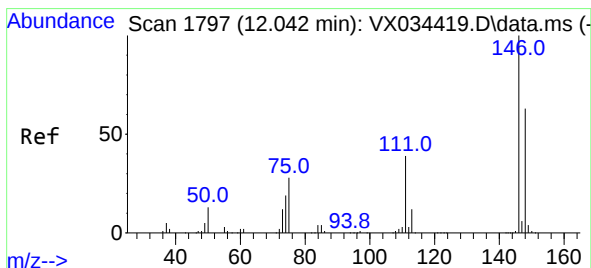
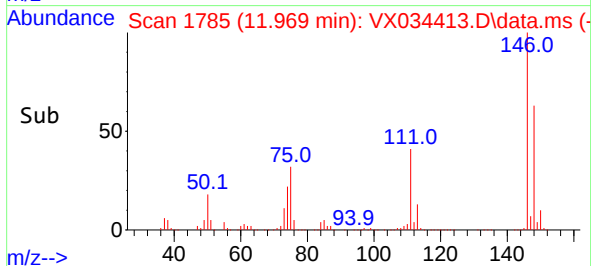
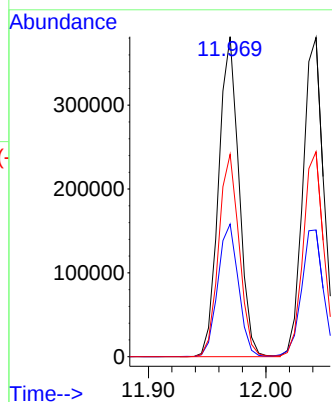
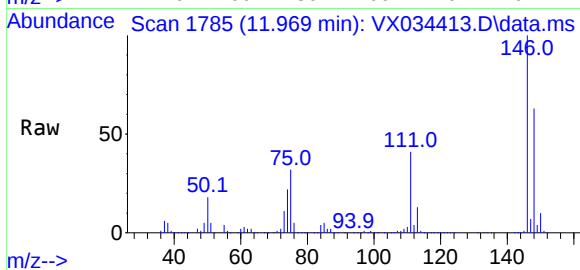
Tgt Ion:146 Resp: 459502

Ion Ratio Lower Upper

146 100

111 42.2 20.9 62.8

148 63.7 31.6 95.0



#88

1,4-Dichlorobenzene

Concen: 48.668 ug/l

RT: 12.043 min Scan# 1797

Delta R.T. 0.000 min

Lab File: VX034413.D

Acq: 10 Mar 2023 13:00

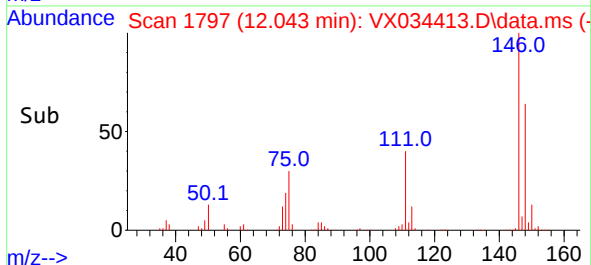
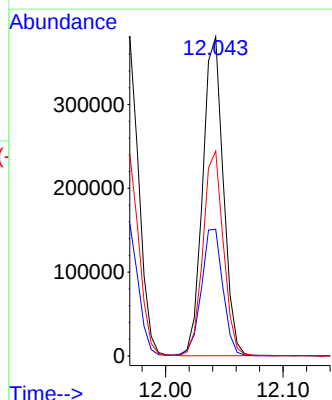
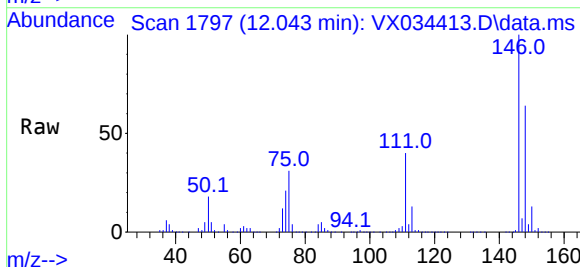
Tgt Ion:146 Resp: 462900

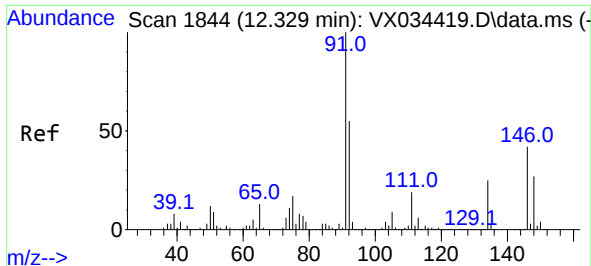
Ion Ratio Lower Upper

146 100

111 41.6 20.6 61.9

148 63.8 31.8 95.4

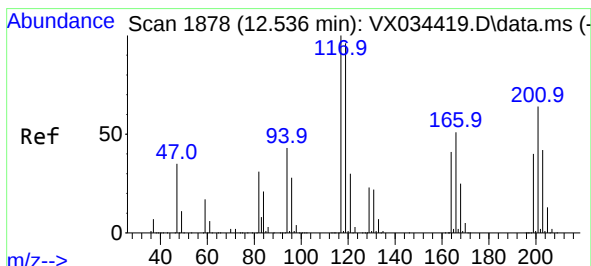
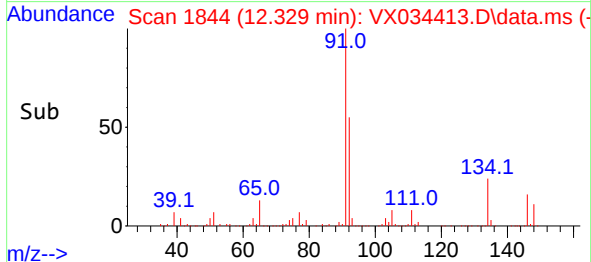
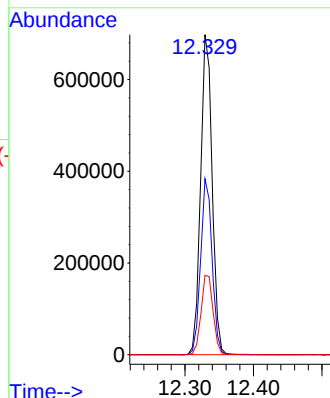
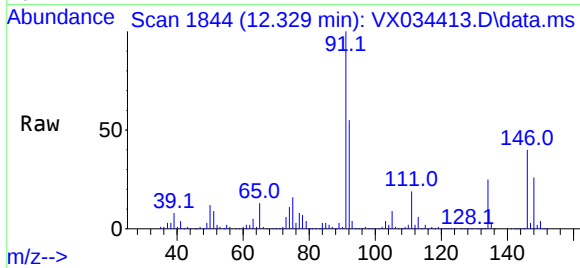




#89
n-Butylbenzene
Concen: 53.023 ug/l
RT: 12.329 min Scan# 1844
Delta R.T. 0.000 min
Lab File: VX034413.D
Acq: 10 Mar 2023 13:00

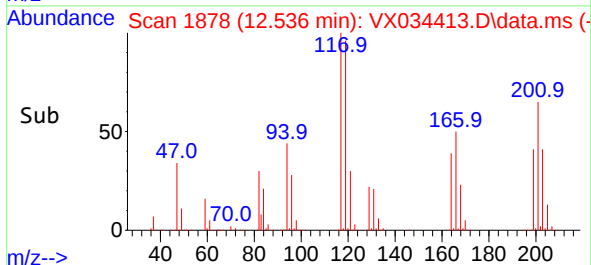
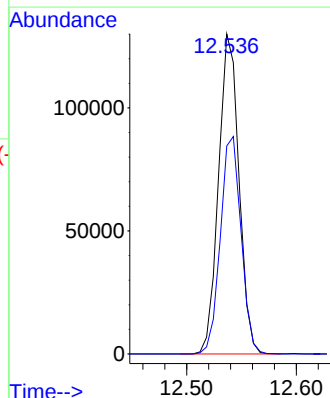
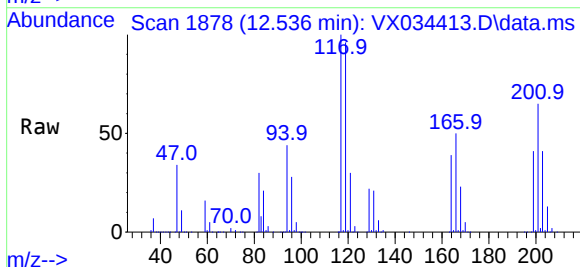
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC050

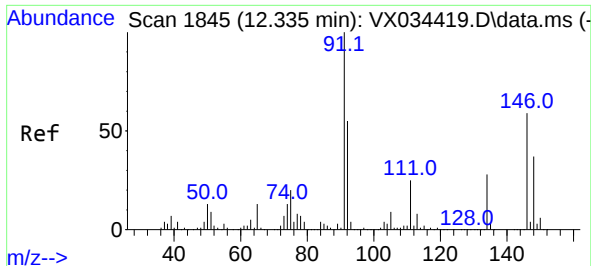
Tgt Ion: 91 Resp: 819575
Ion Ratio Lower Upper
91 100
92 54.6 27.7 83.0
134 25.9 13.0 38.9



#90
Hexachloroethane
Concen: 52.299 ug/l
RT: 12.536 min Scan# 1878
Delta R.T. 0.000 min
Lab File: VX034413.D
Acq: 10 Mar 2023 13:00

Tgt Ion: 117 Resp: 168259
Ion Ratio Lower Upper
117 100
201 69.1 34.4 103.1

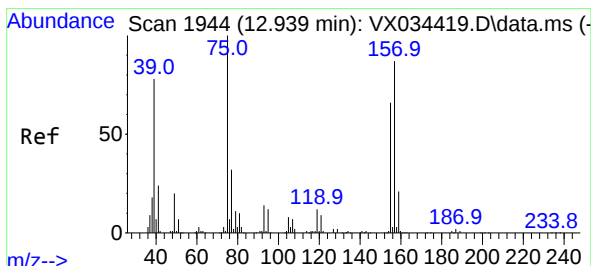
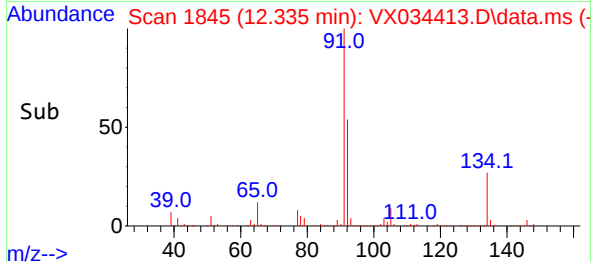
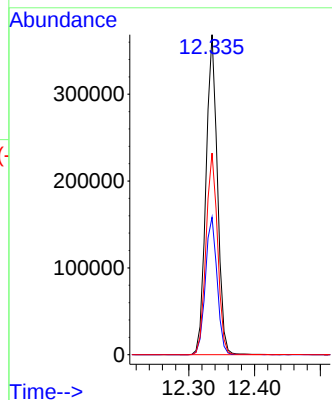
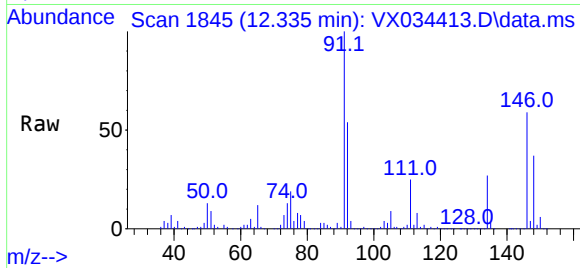




#91
1,2-Dichlorobenzene
Concen: 49.083 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX034413.D
Acq: 10 Mar 2023 13:00

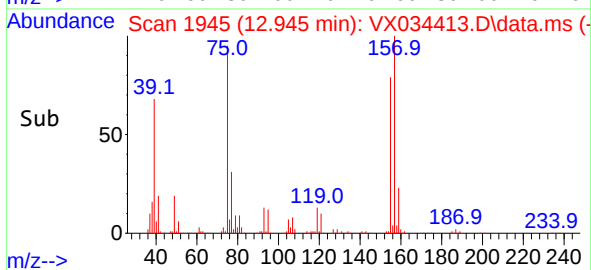
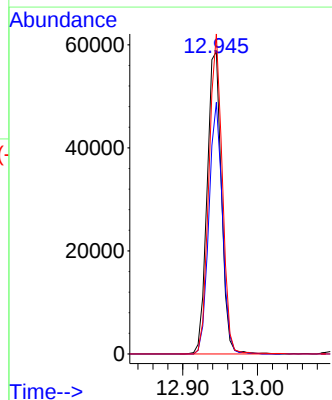
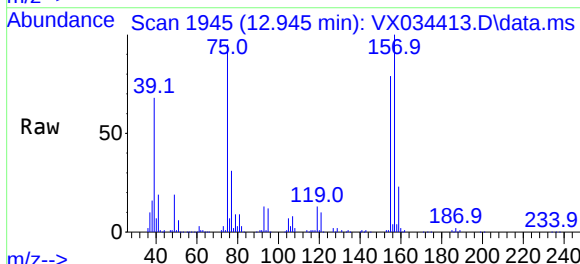
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC050

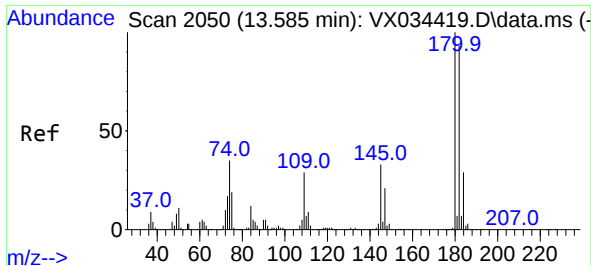
Tgt Ion:146 Resp: 446188
Ion Ratio Lower Upper
146 100
111 43.9 22.0 66.0
148 63.8 32.0 96.0



#92
1,2-Dibromo-3-Chloropropane
Concen: 51.278 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. 0.006 min
Lab File: VX034413.D
Acq: 10 Mar 2023 13:00

Tgt Ion: 75 Resp: 77793
Ion Ratio Lower Upper
75 100
155 78.6 38.4 115.1
157 99.1 49.9 149.7

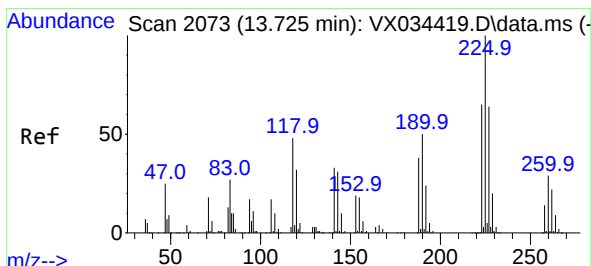
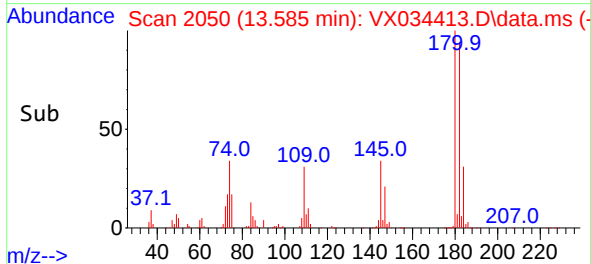
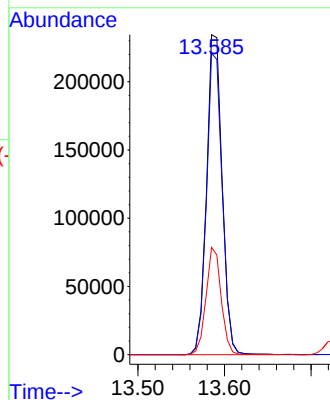
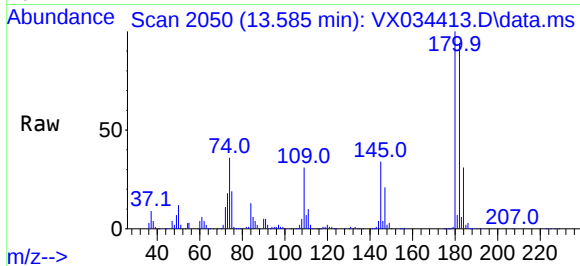




#93
1,2,4-Trichlorobenzene
Concen: 51.585 ug/l
RT: 13.585 min Scan# 2050
Delta R.T. 0.000 min
Lab File: VX034413.D
Acq: 10 Mar 2023 13:00

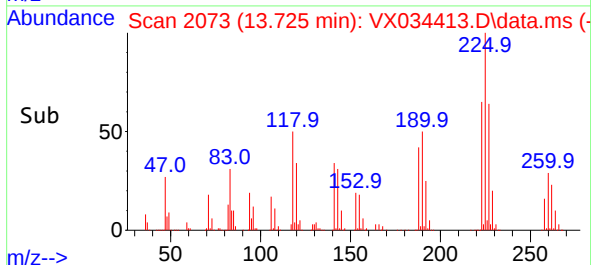
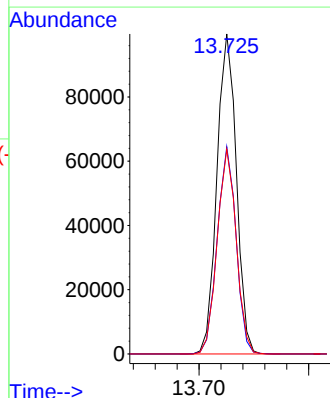
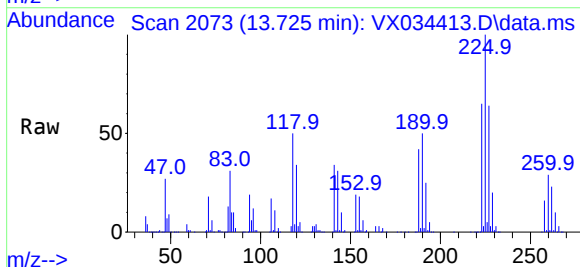
Instrument :
MSVOA_X
ClientSampleId :
VSTDICC050

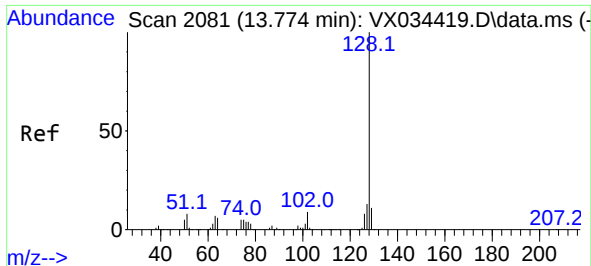
Tgt Ion:180 Resp: 293246
Ion Ratio Lower Upper
180 100
182 94.9 47.0 141.0
145 32.6 15.9 47.7



#94
Hexachlorobutadiene
Concen: 53.545 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. 0.000 min
Lab File: VX034413.D
Acq: 10 Mar 2023 13:00

Tgt Ion:225 Resp: 122628
Ion Ratio Lower Upper
225 100
223 62.7 32.1 96.5
227 62.8 31.8 95.4

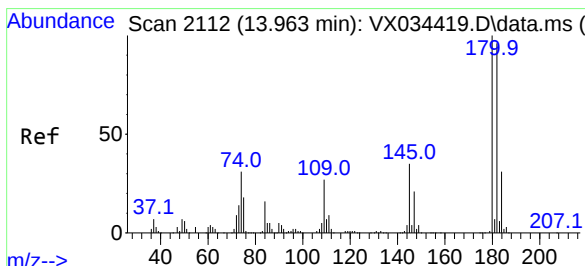
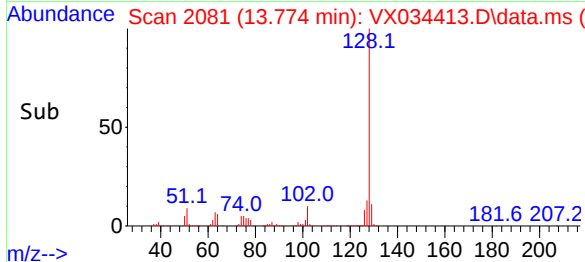
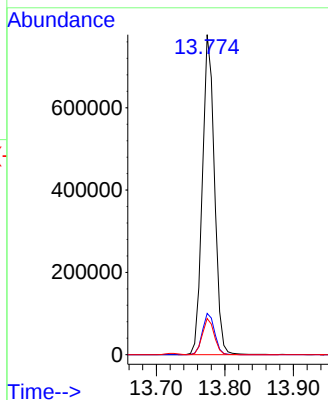
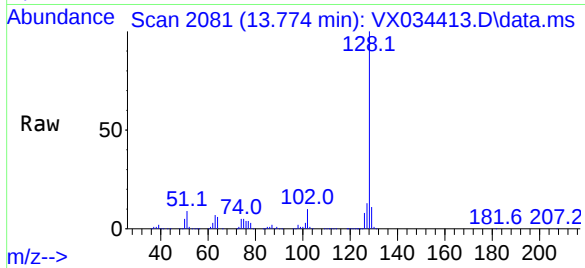




#95
Naphthalene
Concen: 50.195 ug/l
RT: 13.774 min Scan# 2081
Delta R.T. 0.000 min
Lab File: VX034413.D
Acq: 10 Mar 2023 13:00

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC050

Tgt Ion:128 Resp: 956862
Ion Ratio Lower Upper
128 100
127 13.1 10.2 15.4
129 11.2 8.6 13.0



#96
1,2,3-Trichlorobenzene
Concen: 51.037 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. 0.000 min
Lab File: VX034413.D
Acq: 10 Mar 2023 13:00

Tgt Ion:180 Resp: 283608
Ion Ratio Lower Upper
180 100
182 95.1 48.0 144.2
145 35.0 17.7 53.1

