

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX031722\
 Data File : VX027487.D
 Acq On : 17 Mar 2022 14:10
 Operator : JC/MD
 Sample : VSTDICC150
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDICC150

Quant Time: Apr 01 08:31:17 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X031722W.M
 Quant Title : SW846 8260
 QLast Update : Thu Mar 17 15:02:59 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	340784	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	533948	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	520565	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	260122	50.00	ug/l	# 0.00

System Monitoring Compounds

33) 1,2-Dichloroethane-d4	5.958	65	617017	146.97	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	= 293.94%#	
35) Dibromofluoromethane	5.391	113	528054	153.71	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	= 307.42%#	
50) Toluene-d8	8.653	98	1903956	146.46	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	= 292.92%#	
62) 4-Bromofluorobenzene	11.085	95	766195	160.36	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	= 320.72%#	

Target Compounds

						Qvalue
2) Dichlorodifluoromethane	1.167	85	491880	150.37	ug/l	99
3) Chloromethane	1.288	50	412288	141.98	ug/l	100
4) Vinyl Chloride	1.374	62	486028	144.86	ug/l	97
5) Bromomethane	1.593	94	238848	150.13	ug/l	100
6) Chloroethane	1.666	64	236683	114.96	ug/l	98
7) Trichlorofluoromethane	1.874	101	794278	143.41	ug/l	98
8) Diethyl Ether	2.136	74	292172	141.62	ug/l	97
9) 1,1,2-Trichlorotrifluo...	2.319	101	478120	144.97	ug/l	95
10) Methyl Iodide	2.447	142	662836	151.83	ug/l	95
11) Tert butyl alcohol	2.989	59	581571	726.89	ug/l	100
12) 1,1-Dichloroethene	2.313	96	464571	146.81	ug/l	95
13) Acrolein	2.239	56	455132	733.06	ug/l	97
14) Allyl chloride	2.660	41	727086	146.83	ug/l	94
15) Acrylonitrile	3.069	53	1290991	709.75	ug/l	98
16) Acetone	2.386	43	1116552	652.50	ug/l	93
17) Carbon Disulfide	2.502	76	1185451	147.23	ug/l	99
18) Methyl Acetate	2.709	43	578328	141.02	ug/l	96
19) Methyl tert-butyl Ether	3.117	73	1568095	146.87	ug/l	99
20) Methylene Chloride	2.788	84	500340	136.00	ug/l	99
21) trans-1,2-Dichloroethene	3.087	96	495004	146.65	ug/l	99
22) Diisopropyl ether	3.770	45	1403909	145.18	ug/l	99
23) Vinyl Acetate	3.727	43	6175130	734.29	ug/l	98
24) 1,1-Dichloroethane	3.611	63	866406	147.31	ug/l	99
25) 2-Butanone	4.568	43	1805979	701.48	ug/l	98
26) 2,2-Dichloropropane	4.477	77	740188	154.12	ug/l	99
27) cis-1,2-Dichloroethene	4.489	96	580727	148.35	ug/l	97
28) Bromochloromethane	4.904	49	337198	142.13	ug/l	93
29) Tetrahydrofuran	5.013	42	1180008	714.48	ug/l	94
30) Chloroform	5.099	83	938733	144.69	ug/l	99
31) Cyclohexane	5.471	56	762473	146.26	ug/l	97
32) 1,1,1-Trichloroethane	5.385	97	878156	148.66	ug/l	98
36) 1,1-Dichloropropene	5.696	75	698388	148.76	ug/l	99
37) Ethyl Acetate	4.727	43	713408	152.51	ug/l	98
38) Carbon Tetrachloride	5.678	117	804880	149.86	ug/l	99
39) Methylcyclohexane	7.379	83	869431	147.27	ug/l	98
40) Benzene	6.044	78	1969304	146.22	ug/l	99

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 Quant Title : SW846 8260
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.928	41	393184	154.12	ug/l	93
42) 1,2-Dichloroethane	6.092	62	743730	147.34	ug/l	97
43) Isopropyl Acetate	6.348	43	1136687	150.98	ug/l	97
44) Trichloroethene	7.129	130	587771	143.76	ug/l	99
45) 1,2-Dichloropropane	7.434	63	498989	145.46	ug/l	98
46) Dibromomethane	7.586	93	383800	146.46	ug/l	99
47) Bromodichloromethane	7.824	83	741191	150.21	ug/l	99
48) Methyl methacrylate	7.696	41	565964	151.90	ug/l	90
49) 1,4-Dioxane	7.665	88	264359	2762.46	ug/l	97
51) 4-Methyl-2-Pentanone	8.580	43	3459218	719.78	ug/l	97
52) Toluene	8.720	92	1300863	144.13	ug/l	99
53) t-1,3-Dichloropropene	8.982	75	820602	162.03	ug/l	100
54) cis-1,3-Dichloropropene	8.373	75	861682	156.33	ug/l #	92
55) 1,1,2-Trichloroethane	9.153	97	534166	145.36	ug/l	97
56) Ethyl methacrylate	9.122	69	847116	154.07	ug/l #	90
57) 1,3-Dichloropropane	9.311	76	862434	144.56	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.251	63	2104142	758.46	ug/l	97
59) 2-Hexanone	9.439	43	2702497	730.12	ug/l	94
60) Dibromochloromethane	9.525	129	628186	155.29	ug/l	97
61) 1,2-Dibromoethane	9.616	107	618123	153.04	ug/l	99
64) Tetrachloroethene	9.275	164	526601	130.11	ug/l	97
65) Chlorobenzene	10.080	112	1538633	143.68	ug/l	100
66) 1,1,1,2-Tetrachloroethane	10.165	131	593413	148.53	ug/l	99
67) Ethyl Benzene	10.195	91	2613801	142.60	ug/l	94
68) m/p-Xylenes	10.305	106	2119010	293.61	ug/l	94
69) o-Xylene	10.647	106	1051053	149.99	ug/l	96
70) Styrene	10.659	104	1772595	154.85	ug/l	100
71) Bromoform	10.805	173	526172	164.85	ug/l #	99
73) Isopropylbenzene	10.964	105	2677544	141.32	ug/l	98
74) N-amyl acetate	10.848	43	986109	146.78	ug/l	96
75) 1,1,2,2-Tetrachloroethane	11.213	83	849434	141.53	ug/l	99
76) 1,2,3-Trichloropropane	11.244	75	1004184	184.56	ug/l	89
77) Bromobenzene	11.201	156	710998	148.88	ug/l	92
78) n-propylbenzene	11.305	91	2997558	144.12	ug/l	95
79) 2-Chlorotoluene	11.366	91	1844190	141.35	ug/l	98
80) 1,3,5-Trimethylbenzene	11.457	105	2248473	141.00	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.025	75	301507	168.30	ug/l	98
82) 4-Chlorotoluene	11.457	91	2084744	140.34	ug/l	97
83) tert-Butylbenzene	11.719	119	2238795	141.72	ug/l	96
84) 1,2,4-Trimethylbenzene	11.756	105	2236404	140.63	ug/l	99
85) sec-Butylbenzene	11.896	105	2727282	142.86	ug/l	98
86) p-Isopropyltoluene	12.012	119	2364219	144.19	ug/l	98
87) 1,3-Dichlorobenzene	11.969	146	1262375	142.67	ug/l	98
88) 1,4-Dichlorobenzene	12.043	146	1269815	141.83	ug/l	99
89) n-Butylbenzene	12.335	91	2047785	149.65	ug/l	98
90) Hexachloroethane	12.543	117	411519	157.38	ug/l	98
91) 1,2-Dichlorobenzene	12.335	146	1221576	141.39	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.945	75	209152	151.95	ug/l	98
93) 1,2,4-Trichlorobenzene	13.591	180	827672	149.46	ug/l	99
94) Hexachlorobutadiene	13.725	225	352594	144.14	ug/l	95
95) Naphthalene	13.780	128	2663627	147.76	ug/l	99
96) 1,2,3-Trichlorobenzene	13.963	180	819372	146.27	ug/l	96

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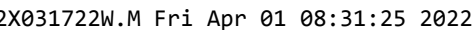
Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

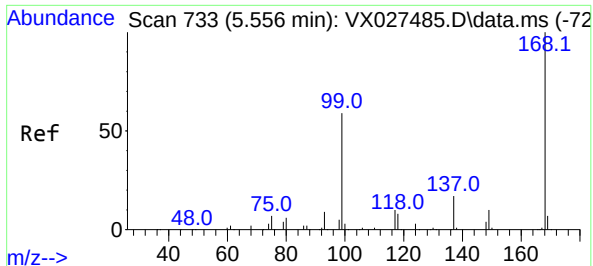
Quant Time: Apr 01 08:31:17 2022
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Quant Title : SW846 8260
QLast Update : Thu Mar 17 15:02:59 2022
Response via : Initial Calibration

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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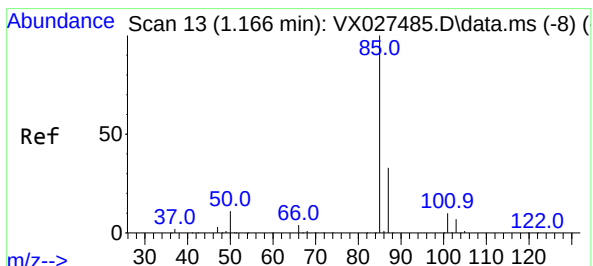
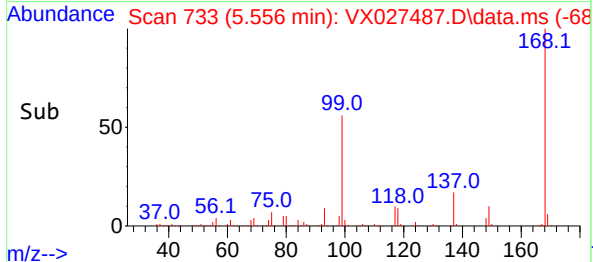
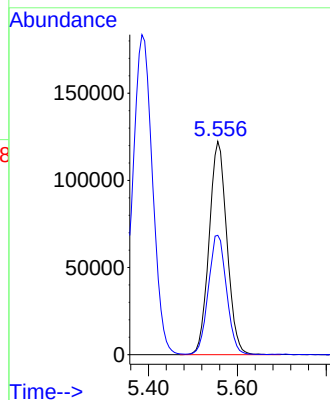
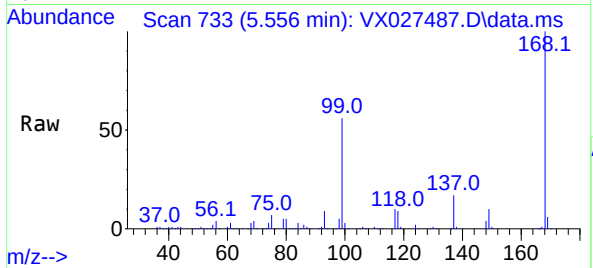




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.556 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX027487.D
Acq: 17 Mar 2022 14:10

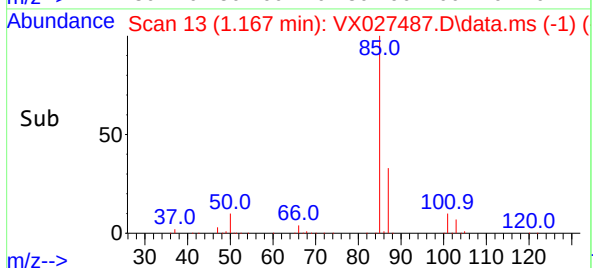
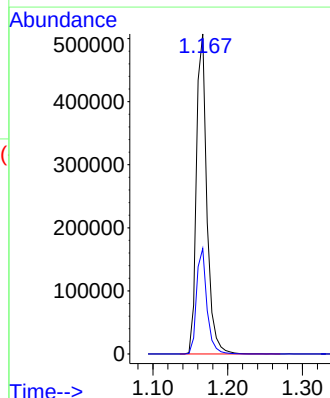
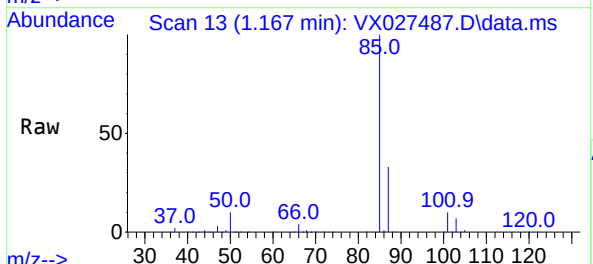
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

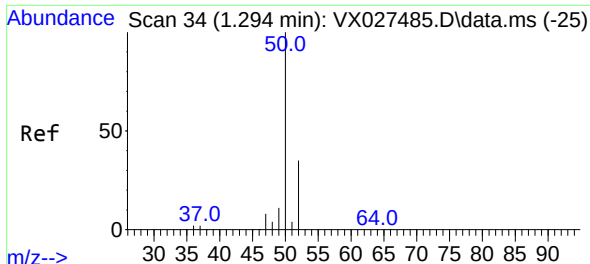
Tgt Ion:168 Resp: 340784
Ion Ratio Lower Upper
168 100
99 55.7 41.7 62.5



#2
Dichlorodifluoromethane
Concen: 150.37 ug/l
RT: 1.167 min Scan# 13
Delta R.T. 0.000 min
Lab File: VX027487.D
Acq: 17 Mar 2022 14:10

Tgt Ion: 85 Resp: 491880
Ion Ratio Lower Upper
85 100
87 33.0 16.2 48.6

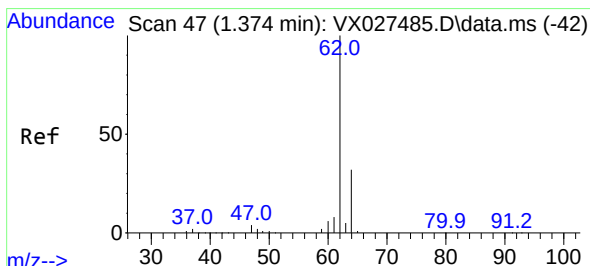
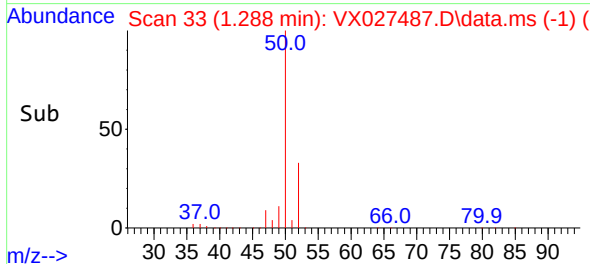
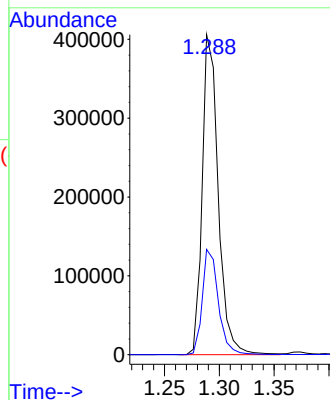
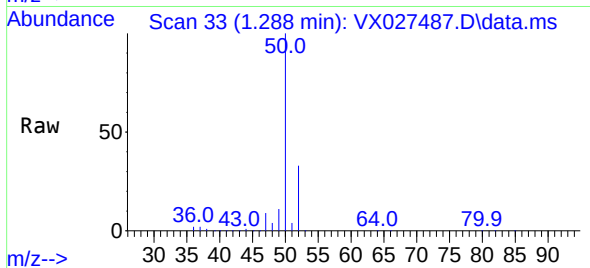




#3
Chloromethane
Concen: 141.98 ug/l
RT: 1.288 min Scan# 31
Delta R.T. -0.006 min
Lab File: VX027487.D
Acq: 17 Mar 2022 14:10

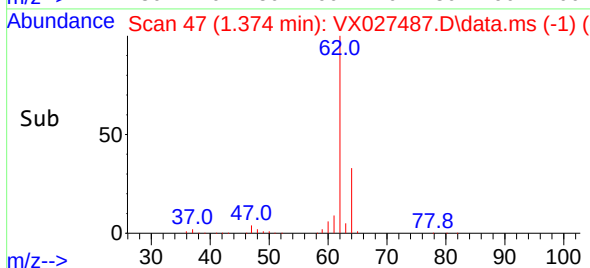
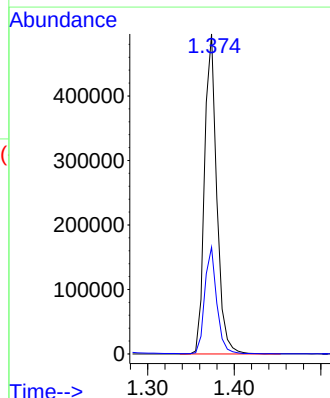
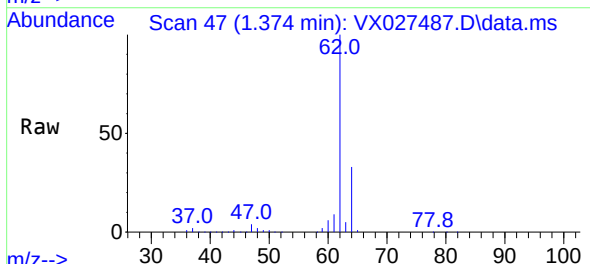
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

Tgt Ion: 50 Resp: 412288
Ion Ratio Lower Upper
50 100
52 32.9 26.4 39.6

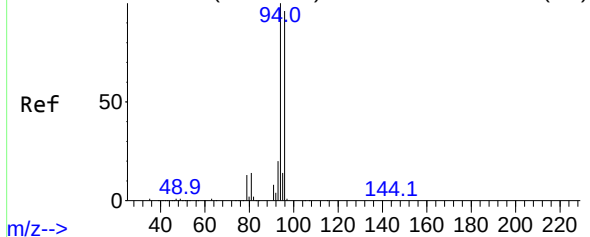


#4
Vinyl Chloride
Concen: 144.86 ug/l
RT: 1.374 min Scan# 47
Delta R.T. 0.000 min
Lab File: VX027487.D
Acq: 17 Mar 2022 14:10

Tgt Ion: 62 Resp: 486028
Ion Ratio Lower Upper
62 100
64 33.3 25.5 38.3



Abundance Scan 84 (1.599 min): VX027485.D\data.ms (-75)



#5

Bromomethane

Concen: 150.13 ug/l

RT: 1.593 min Scan# 81

Delta R.T. -0.006 min

Lab File: VX027487.D

Acq: 17 Mar 2022 14:10

Instrument :

MSVOA_X

ClientSampleId :

VSTDIC150

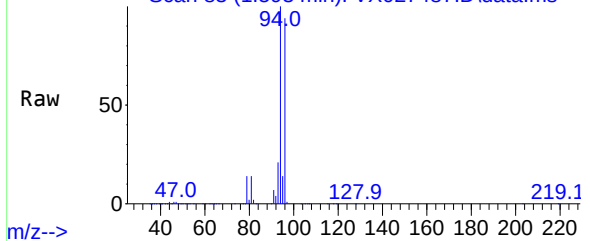
Tgt Ion: 94 Resp: 238848

Ion Ratio Lower Upper

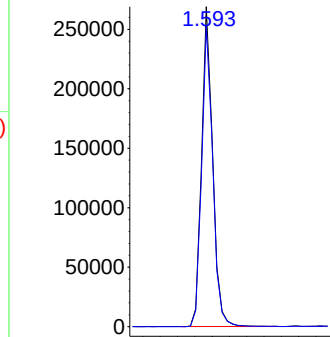
94 100

96 93.9 75.3 112.9

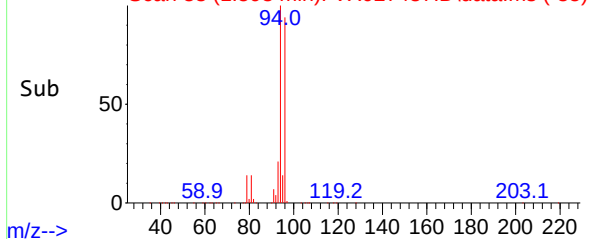
Abundance Scan 83 (1.593 min): VX027487.D\data.ms



Abundance

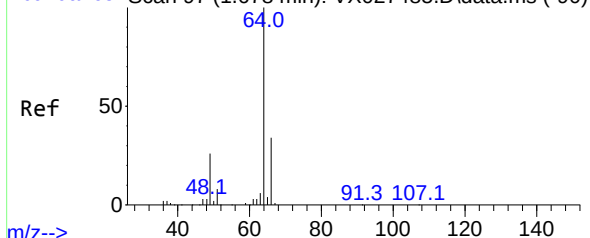


Abundance Scan 83 (1.593 min): VX027487.D\data.ms (-35)



Time-->

Abundance Scan 97 (1.678 min): VX027485.D\data.ms (-90)



#6

Chloroethane

Concen: 114.96 ug/l

RT: 1.666 min Scan# 95

Delta R.T. -0.012 min

Lab File: VX027487.D

Acq: 17 Mar 2022 14:10

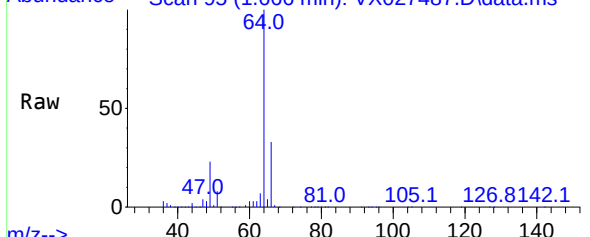
Tgt Ion: 64 Resp: 236683

Ion Ratio Lower Upper

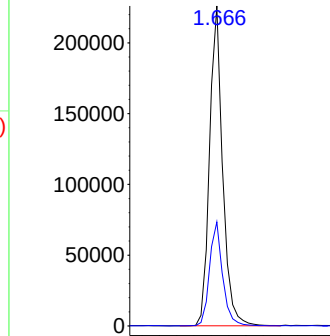
64 100

66 32.5 25.3 37.9

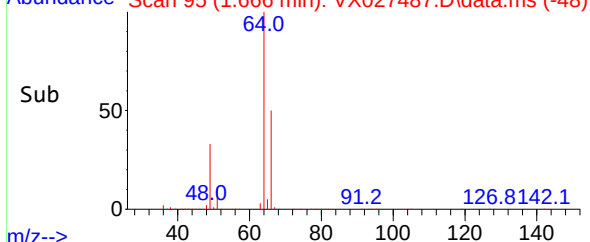
Abundance Scan 95 (1.666 min): VX027487.D\data.ms

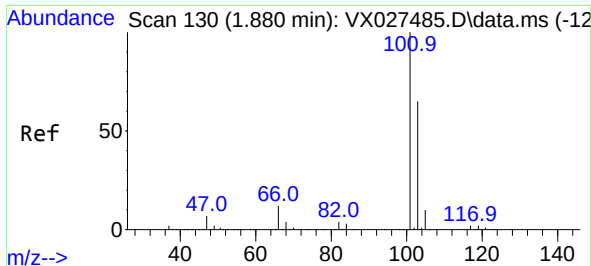


Abundance



Abundance Scan 95 (1.666 min): VX027487.D\data.ms (-48)

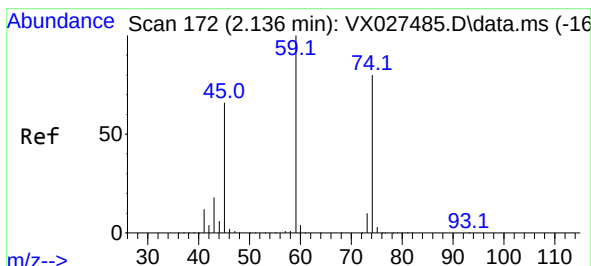
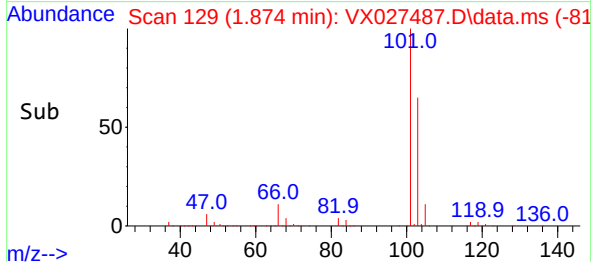
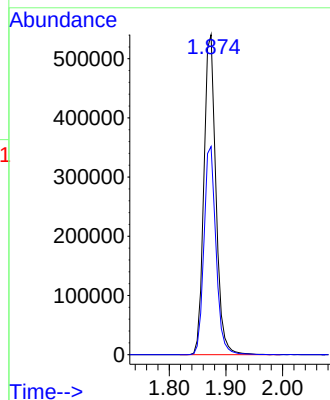
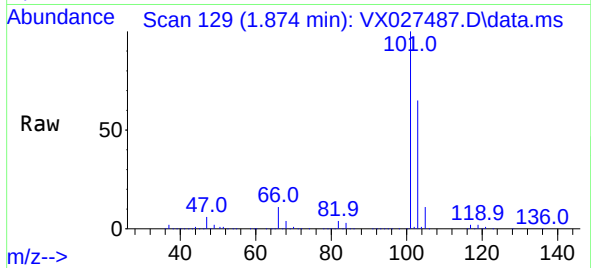




#7
Trichlorofluoromethane
Concen: 143.41 ug/l
RT: 1.874 min Scan# 11
Delta R.T. -0.006 min
Lab File: VX027487.D
Acq: 17 Mar 2022 14:10

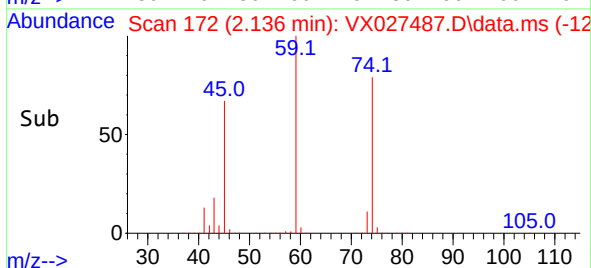
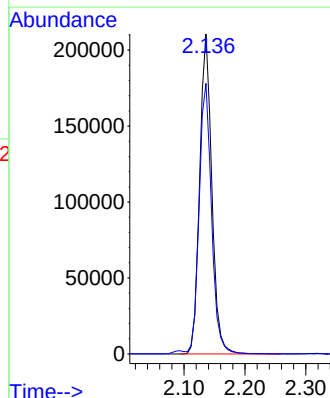
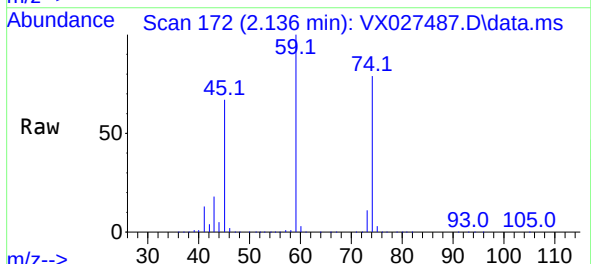
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

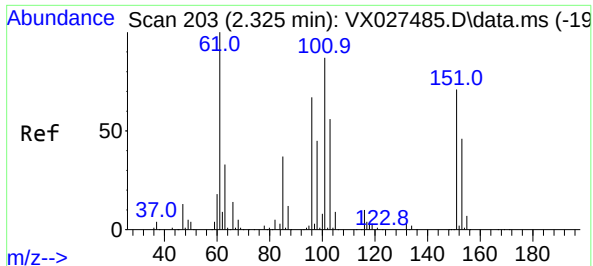
Tgt Ion:101 Resp: 794278
Ion Ratio Lower Upper
101 100
103 65.0 50.5 75.7



#8
Diethyl Ether
Concen: 141.62 ug/l
RT: 2.136 min Scan# 172
Delta R.T. 0.000 min
Lab File: VX027487.D
Acq: 17 Mar 2022 14:10

Tgt Ion: 74 Resp: 292172
Ion Ratio Lower Upper
74 100
45 87.0 42.0 126.0

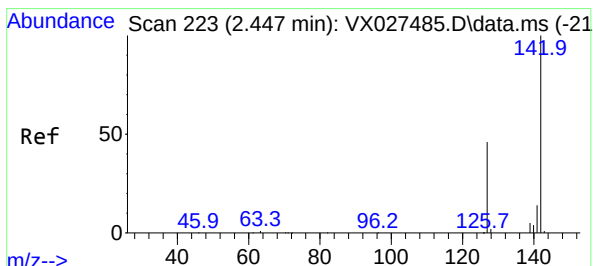
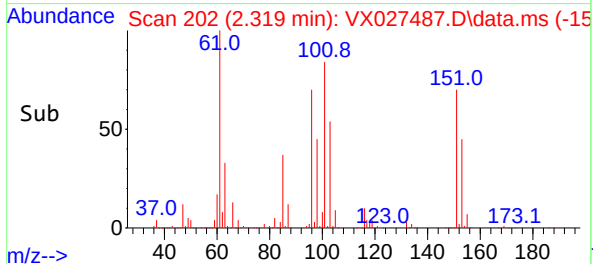
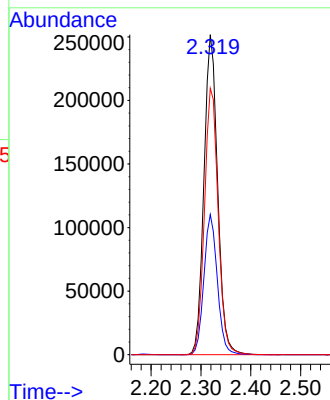
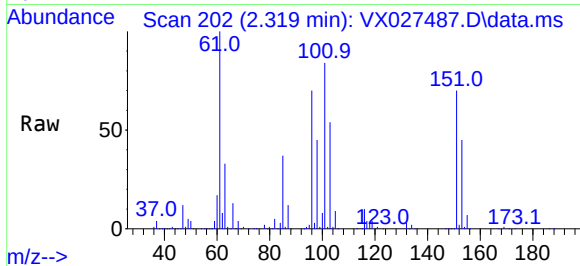




#9
1,1,2-Trichlorotrifluoroethane
Concen: 144.97 ug/l
RT: 2.319 min Scan# 203
Delta R.T. -0.006 min
Lab File: VX027487.D
Acq: 17 Mar 2022 14:10

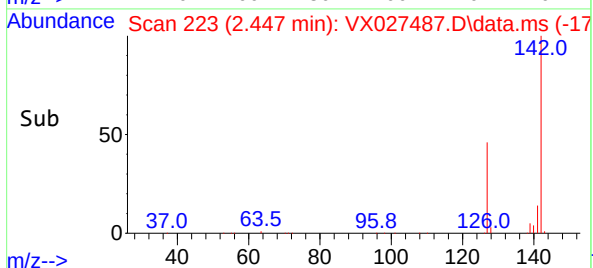
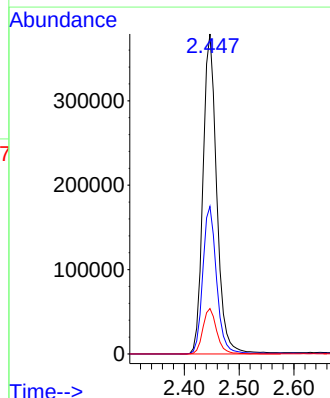
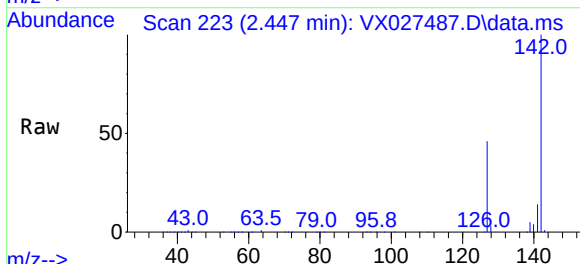
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

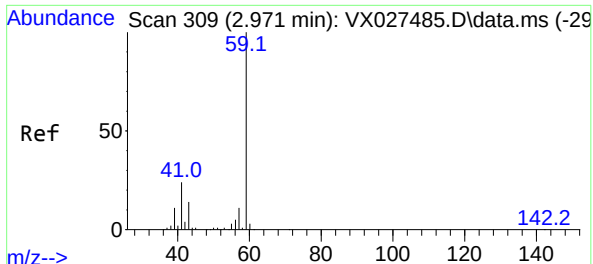
Tgt Ion:101 Resp: 478120
Ion Ratio Lower Upper
101 100
85 43.1 33.5 50.3
151 83.7 61.8 92.6



#10
Methyl Iodide
Concen: 151.83 ug/l
RT: 2.447 min Scan# 223
Delta R.T. 0.000 min
Lab File: VX027487.D
Acq: 17 Mar 2022 14:10

Tgt Ion:142 Resp: 662836
Ion Ratio Lower Upper
142 100
127 46.3 33.9 50.9
141 14.3 11.4 17.2





#11

Tert butyl alcohol

Concen: 726.89 ug/l

RT: 2.989 min Scan# 31

Delta R.T. 0.018 min

Lab File: VX027487.D

Acq: 17 Mar 2022 14:10

Instrument :

MSVOA_X

ClientSampleId :

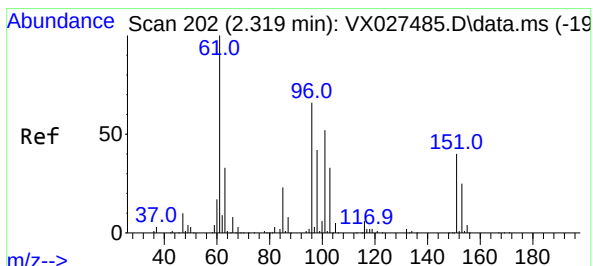
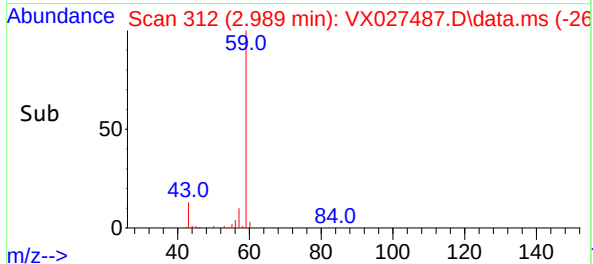
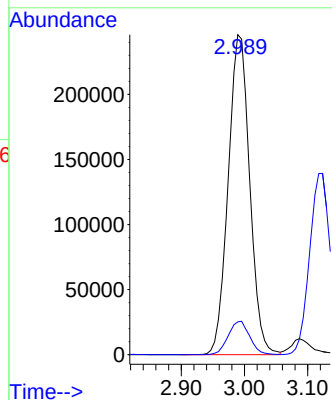
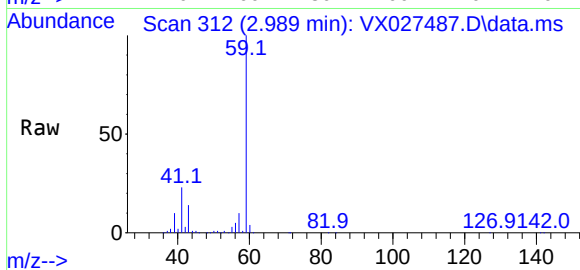
VSTDIC150

Tgt Ion: 59 Resp: 581571

Ion Ratio Lower Upper

59 100

57 10.5 8.3 12.5



#12

1,1-Dichloroethene

Concen: 146.81 ug/l

RT: 2.313 min Scan# 201

Delta R.T. -0.006 min

Lab File: VX027487.D

Acq: 17 Mar 2022 14:10

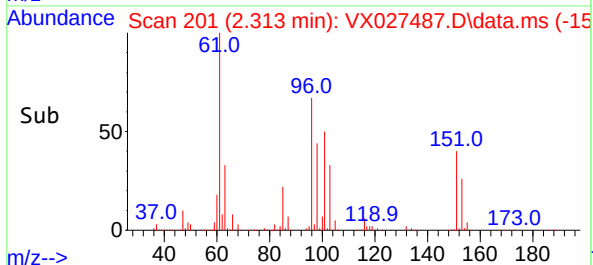
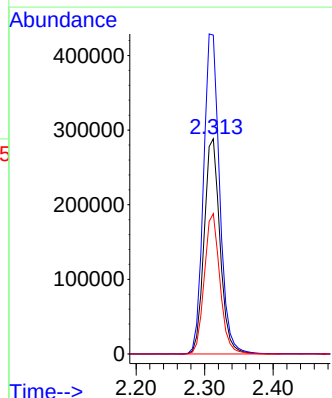
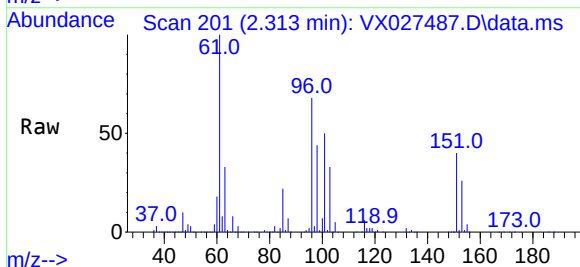
Tgt Ion: 96 Resp: 464571

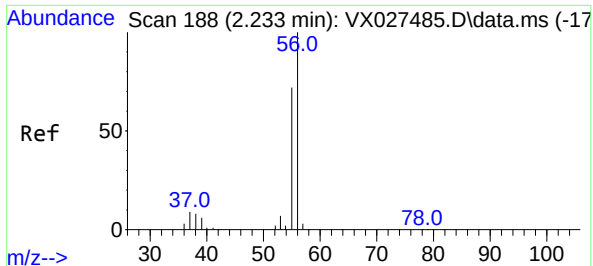
Ion Ratio Lower Upper

96 100

61 148.1 124.6 187.0

98 65.2 51.0 76.4

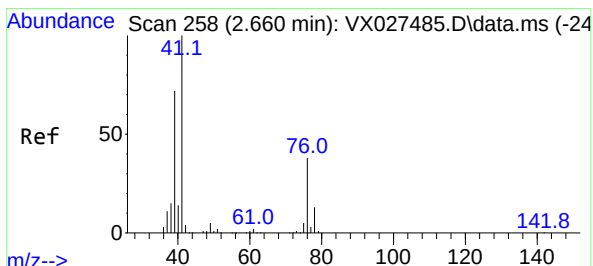
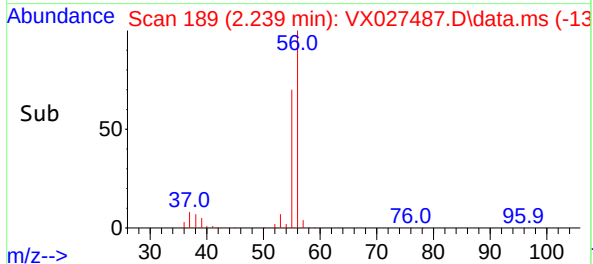
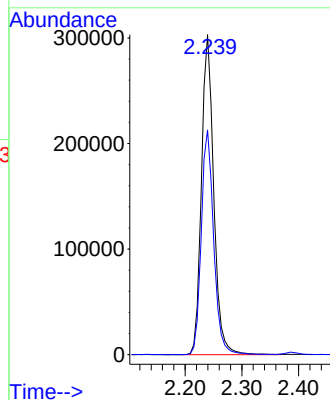
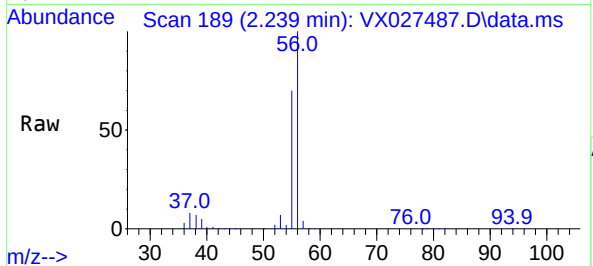




#13
Acrolein
Concen: 733.06 ug/l
RT: 2.239 min Scan# 188
Delta R.T. 0.006 min
Lab File: VX027487.D
Acq: 17 Mar 2022 14:10

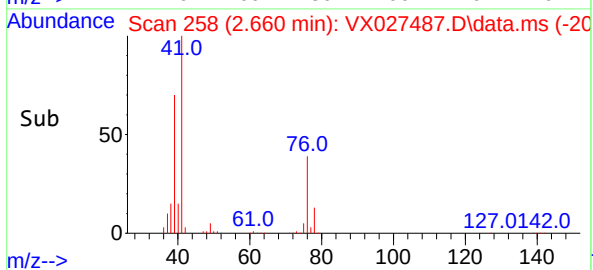
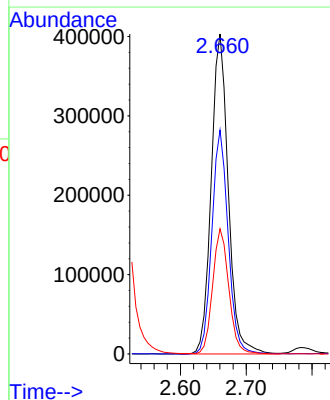
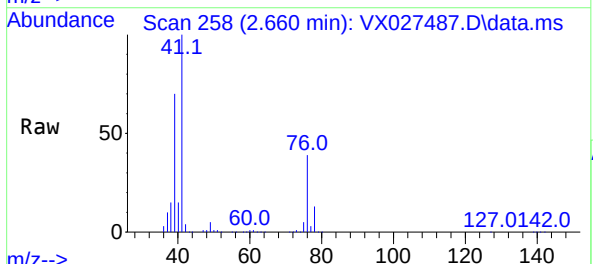
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

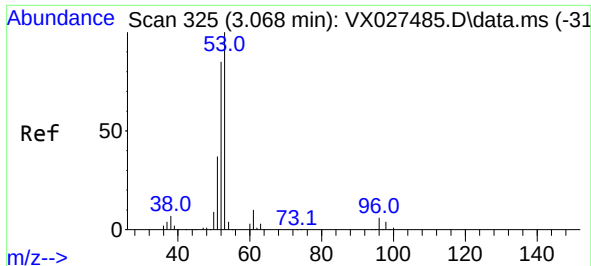
Tgt Ion: 56 Resp: 455132
Ion Ratio Lower Upper
56 100
55 71.1 55.0 82.6



#14
Allyl chloride
Concen: 146.83 ug/l
RT: 2.660 min Scan# 258
Delta R.T. 0.000 min
Lab File: VX027487.D
Acq: 17 Mar 2022 14:10

Tgt Ion: 41 Resp: 727086
Ion Ratio Lower Upper
41 100
39 67.1 50.4 75.6
76 37.0 32.7 49.1



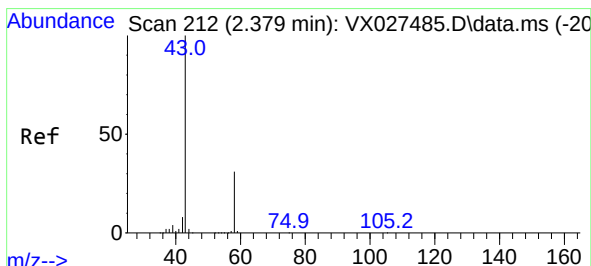
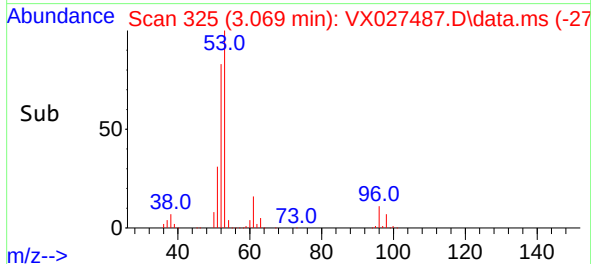
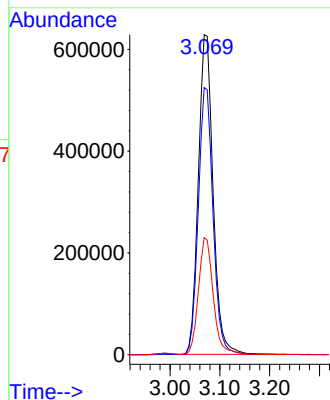
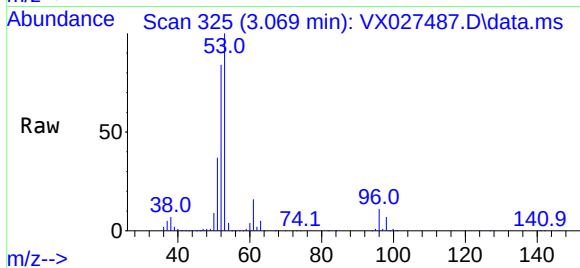


#15
Acrylonitrile
Concen: 709.75 ug/l
RT: 3.069 min Scan# 31
Delta R.T. 0.000 min
Lab File: VX027487.D
Acq: 17 Mar 2022 14:10

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

Tgt Ion: 53 Resp: 1290991

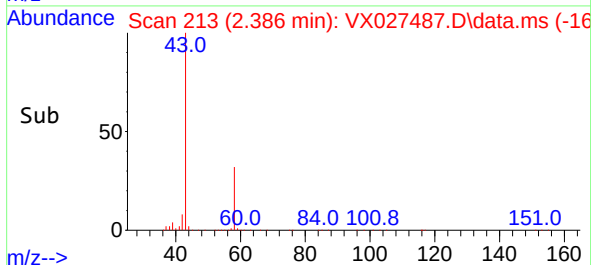
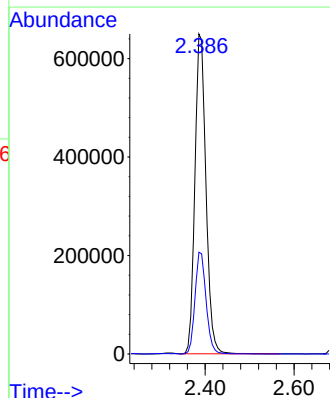
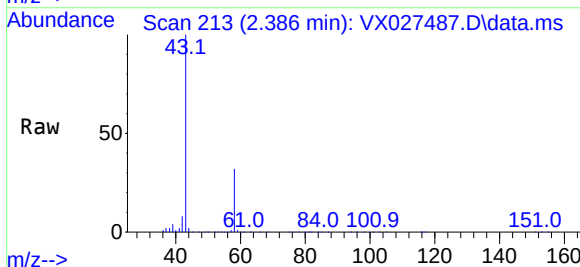
Ion	Ratio	Lower	Upper
53	100		
52	83.4	65.7	98.5
51	36.8	28.4	42.6

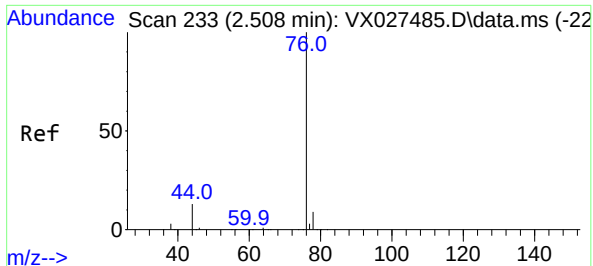


#16
Acetone
Concen: 652.50 ug/l
RT: 2.386 min Scan# 213
Delta R.T. 0.006 min
Lab File: VX027487.D
Acq: 17 Mar 2022 14:10

Tgt Ion: 43 Resp: 1116552

Ion	Ratio	Lower	Upper
43	100		
58	31.8	28.8	43.2

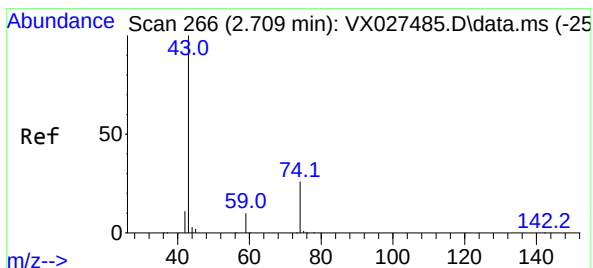
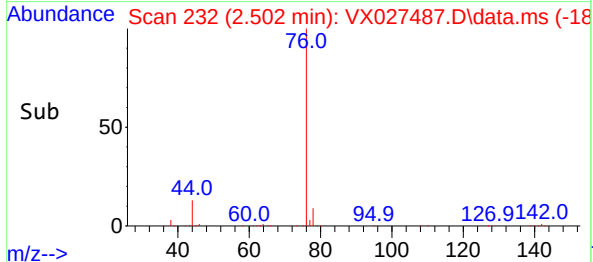
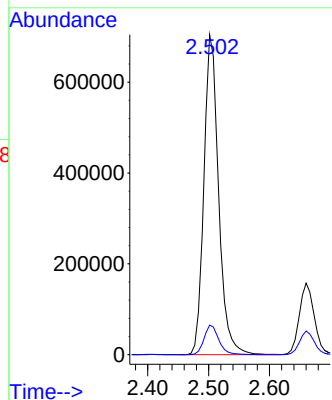
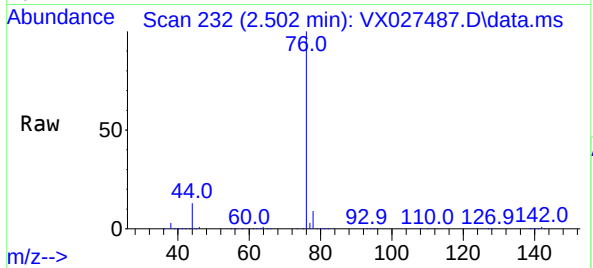




#17
Carbon Disulfide
Concen: 147.23 ug/l
RT: 2.502 min Scan# 211
Delta R.T. -0.006 min
Lab File: VX027487.D
Acq: 17 Mar 2022 14:10

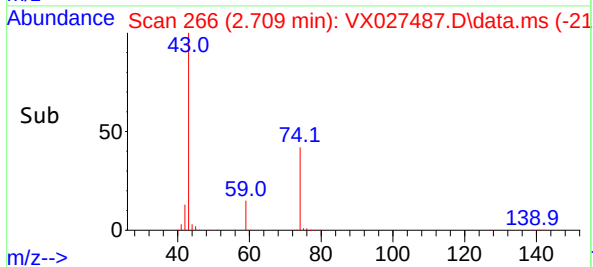
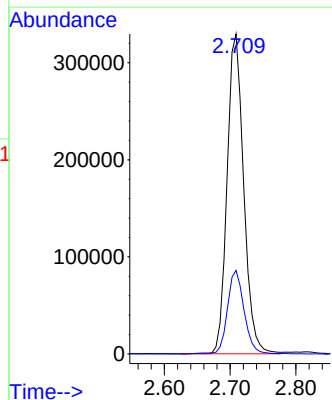
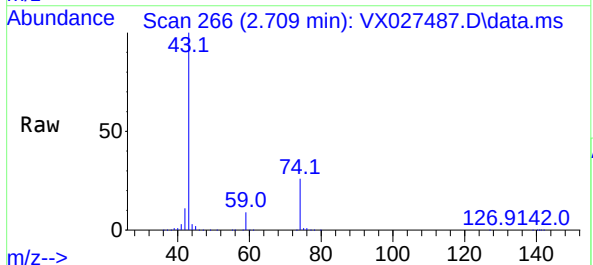
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

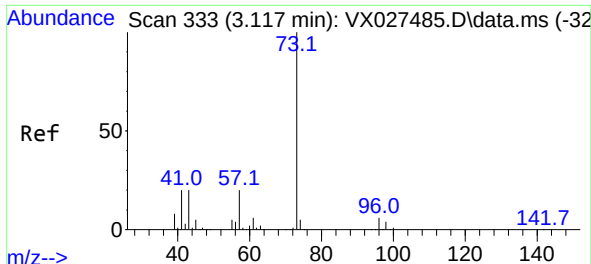
Tgt Ion: 76 Resp: 1185451
Ion Ratio Lower Upper
76 100
78 9.3 7.2 10.8



#18
Methyl Acetate
Concen: 141.02 ug/l
RT: 2.709 min Scan# 266
Delta R.T. 0.000 min
Lab File: VX027487.D
Acq: 17 Mar 2022 14:10

Tgt Ion: 43 Resp: 578328
Ion Ratio Lower Upper
43 100
74 26.3 22.8 34.2

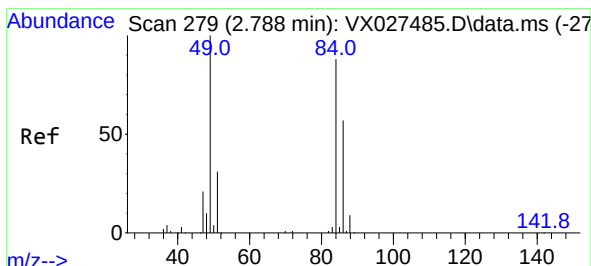
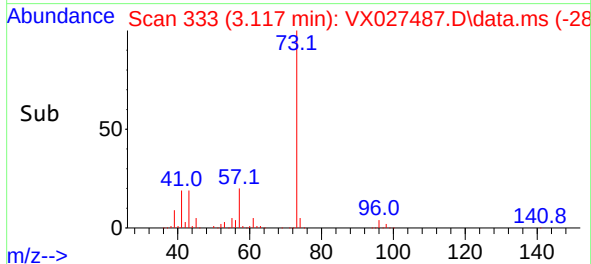
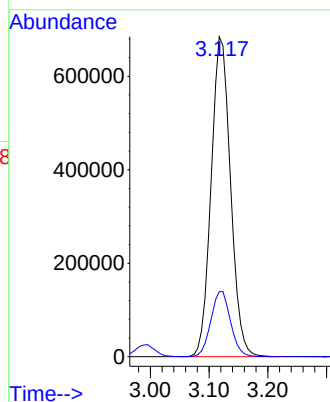
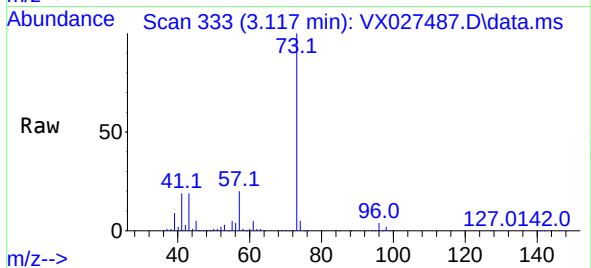




#19
Methyl tert-butyl Ether
Concen: 146.87 ug/l
RT: 3.117 min Scan# 311
Delta R.T. 0.000 min
Lab File: VX027487.D
Acq: 17 Mar 2022 14:10

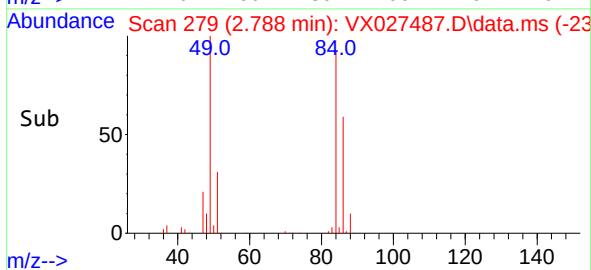
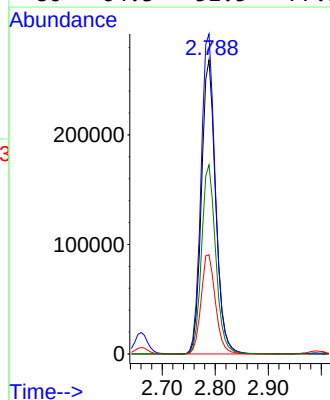
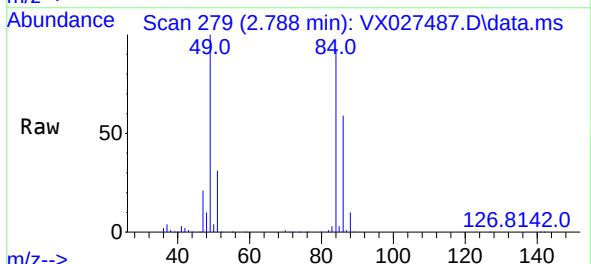
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

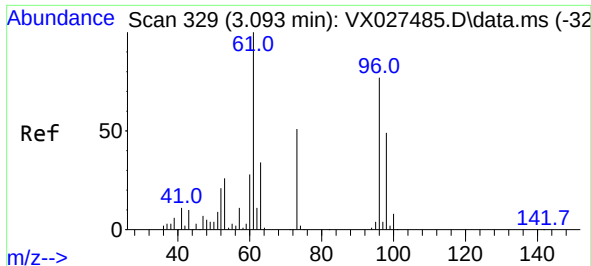
Tgt Ion: 73 Resp: 1568095
Ion Ratio Lower Upper
73 100
57 20.3 16.8 25.2



#20
Methylene Chloride
Concen: 136.00 ug/l
RT: 2.788 min Scan# 279
Delta R.T. 0.000 min
Lab File: VX027487.D
Acq: 17 Mar 2022 14:10

Tgt Ion: 84 Resp: 500340
Ion Ratio Lower Upper
84 100
49 108.8 85.5 128.3
51 33.7 26.6 39.8
86 64.3 51.5 77.3

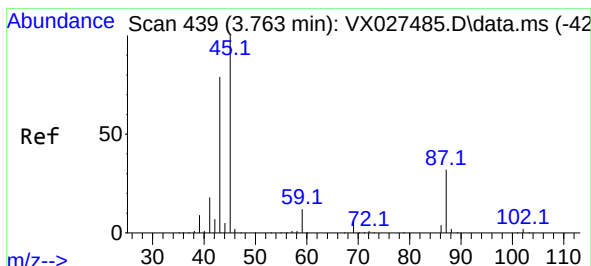
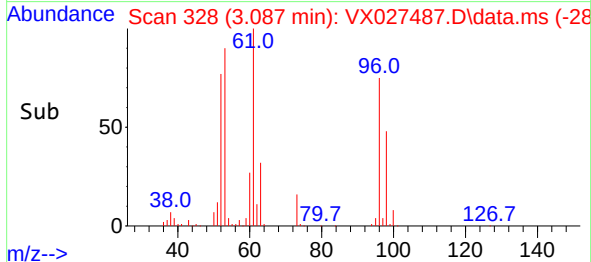
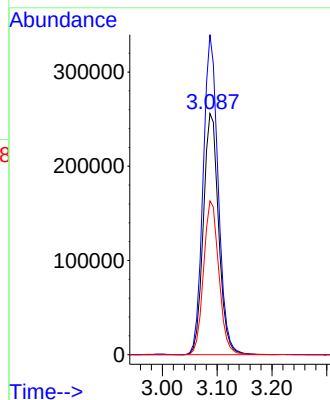
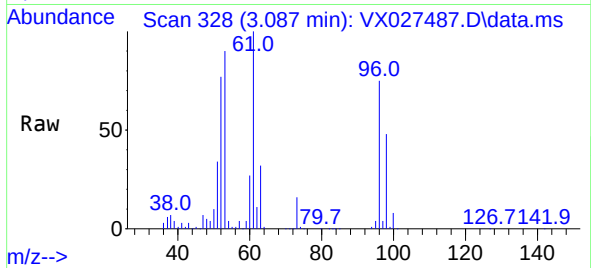




#21
trans-1,2-Dichloroethene
Concen: 146.65 ug/l
RT: 3.087 min Scan# 31
Delta R.T. -0.006 min
Lab File: VX027487.D
Acq: 17 Mar 2022 14:10

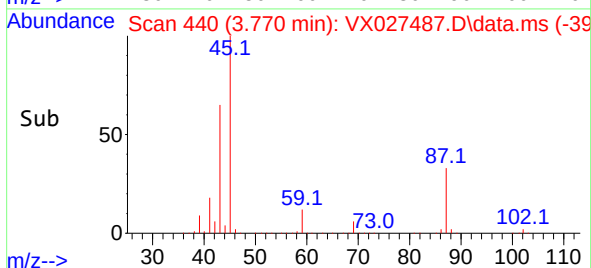
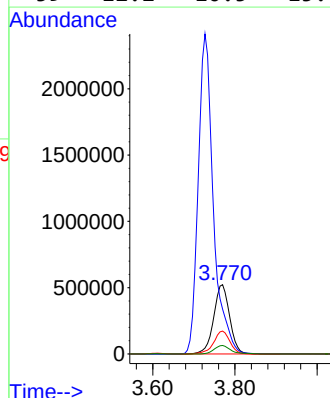
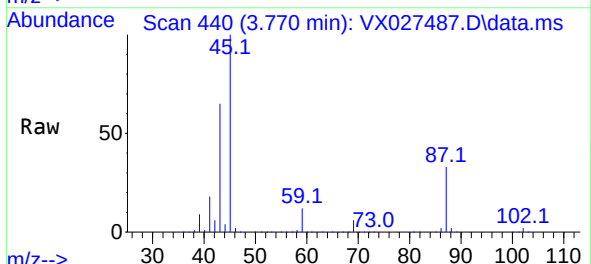
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

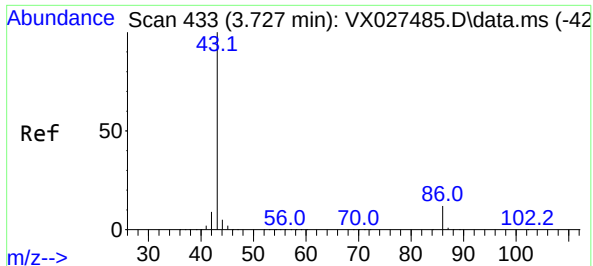
Tgt Ion: 96 Resp: 495004
Ion Ratio Lower Upper
96 100
61 132.7 105.4 158.2
98 63.8 50.0 75.0



#22
Diisopropyl ether
Concen: 145.18 ug/l
RT: 3.770 min Scan# 440
Delta R.T. 0.006 min
Lab File: VX027487.D
Acq: 17 Mar 2022 14:10

Tgt Ion: 45 Resp: 1403909
Ion Ratio Lower Upper
45 100
43 64.6 50.8 76.2
87 32.9 26.6 39.8
59 12.2 10.5 15.7

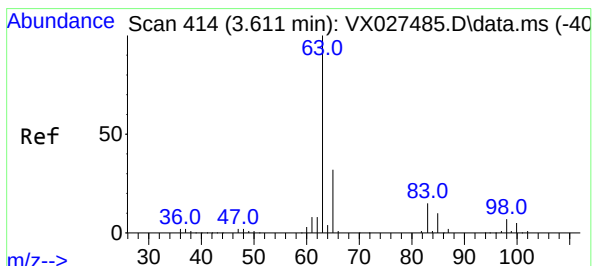
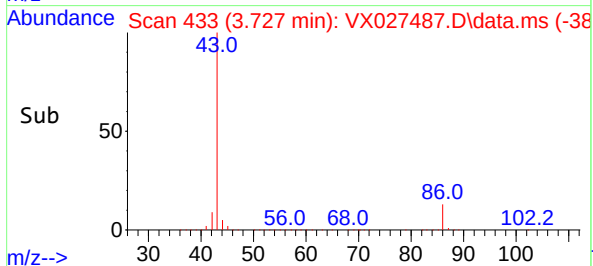
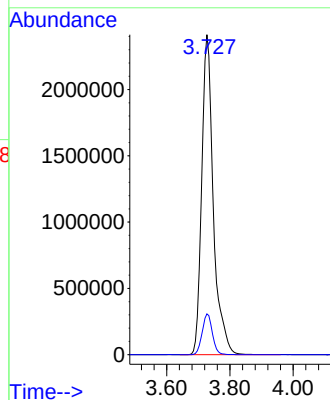
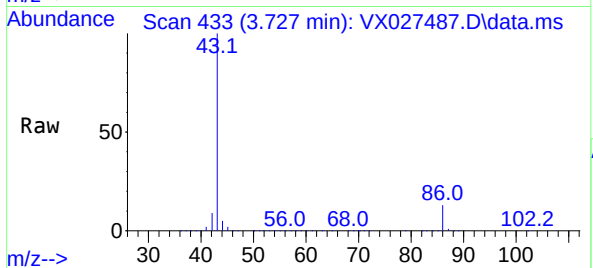




#23
 Vinyl Acetate
 Concen: 734.29 ug/l
 RT: 3.727 min Scan# 41
 Delta R.T. 0.000 min
 Lab File: VX027487.D
 Acq: 17 Mar 2022 14:10

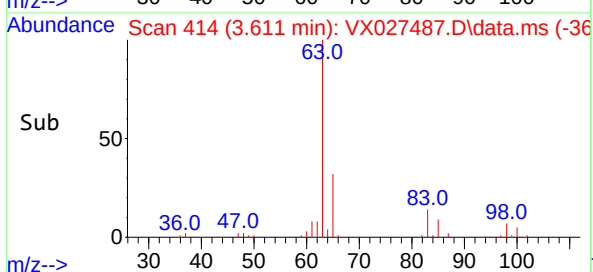
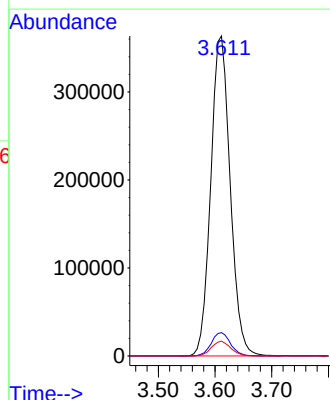
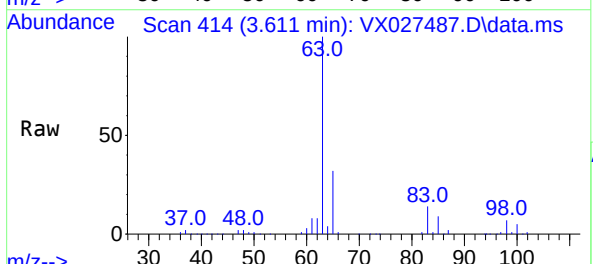
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDIC150

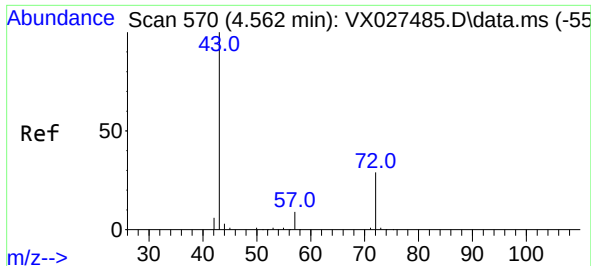
Tgt Ion: 43 Resp: 6175130
 Ion Ratio Lower Upper
 43 100
 86 12.8 10.8 16.2



#24
 1,1-Dichloroethane
 Concen: 147.31 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. 0.000 min
 Lab File: VX027487.D
 Acq: 17 Mar 2022 14:10

Tgt Ion: 63 Resp: 866406
 Ion Ratio Lower Upper
 63 100
 98 7.3 3.9 11.7
 100 4.6 2.4 7.2

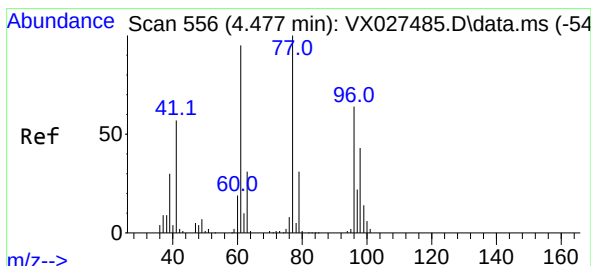
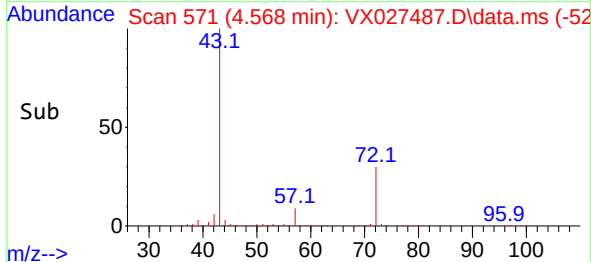
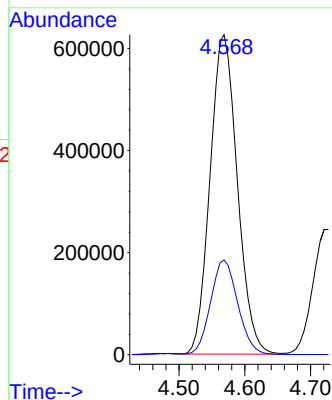
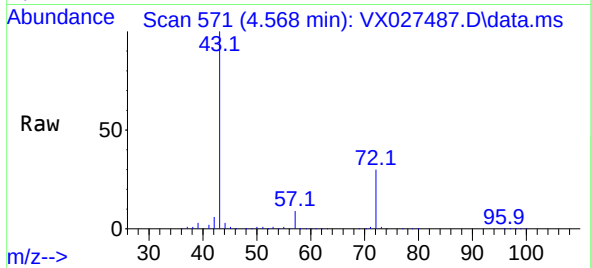




#25
2-Butanone
Concen: 701.48 ug/l
RT: 4.568 min Scan# 570
Delta R.T. 0.006 min
Lab File: VX027487.D
Acq: 17 Mar 2022 14:10

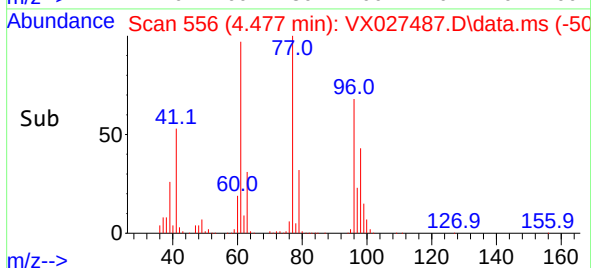
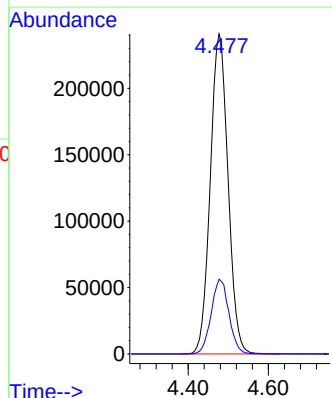
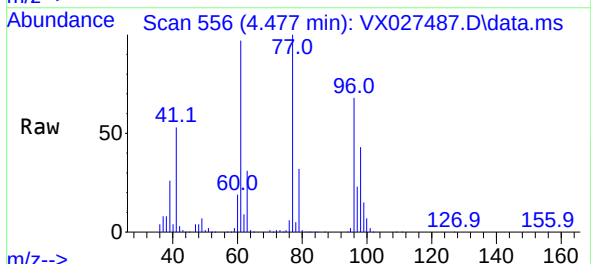
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

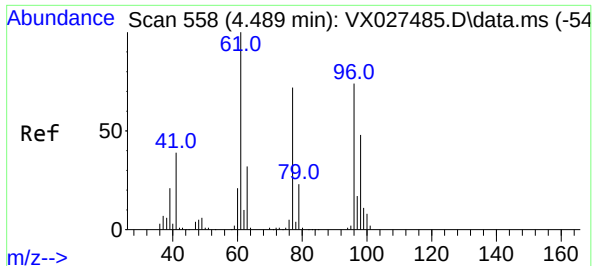
Tgt Ion: 43 Resp: 1805979
Ion Ratio Lower Upper
43 100
72 29.5 24.4 36.6



#26
2,2-Dichloropropane
Concen: 154.12 ug/l
RT: 4.477 min Scan# 556
Delta R.T. 0.000 min
Lab File: VX027487.D
Acq: 17 Mar 2022 14:10

Tgt Ion: 77 Resp: 740188
Ion Ratio Lower Upper
77 100
97 23.3 11.8 35.4

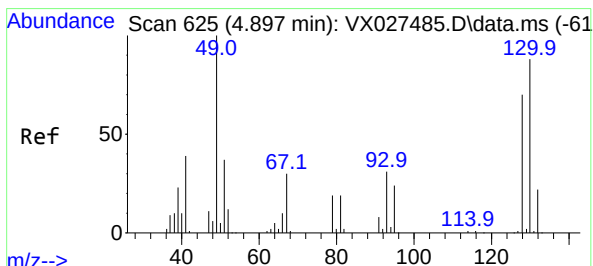
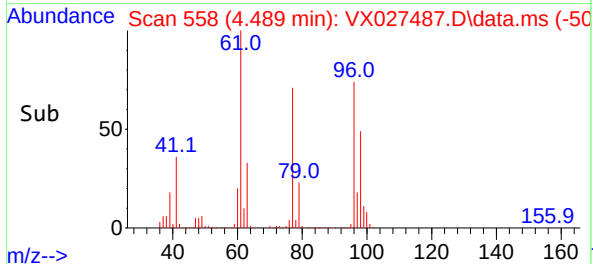
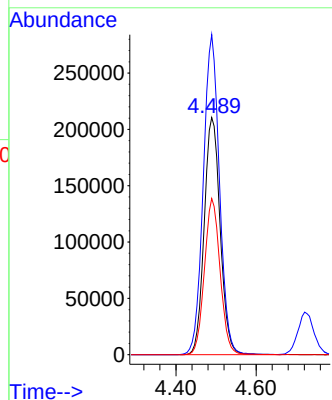
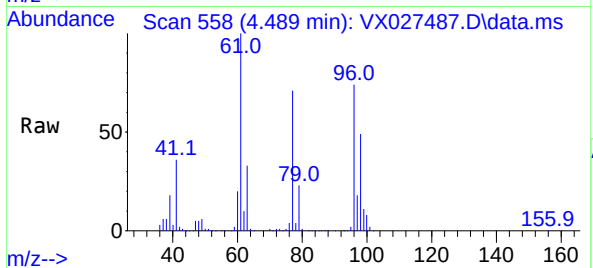




#27
 cis-1,2-Dichloroethene
 Concen: 148.35 ug/l
 RT: 4.489 min Scan# 51
 Delta R.T. 0.000 min
 Lab File: VX027487.D
 Acq: 17 Mar 2022 14:10

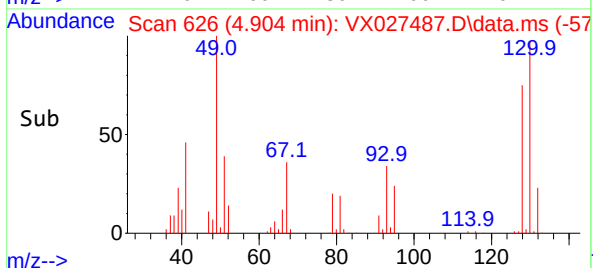
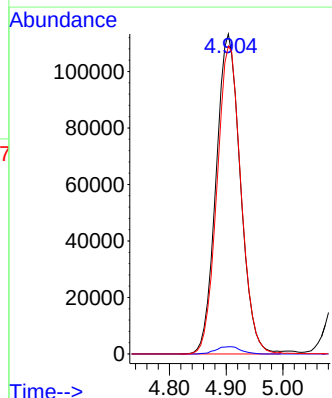
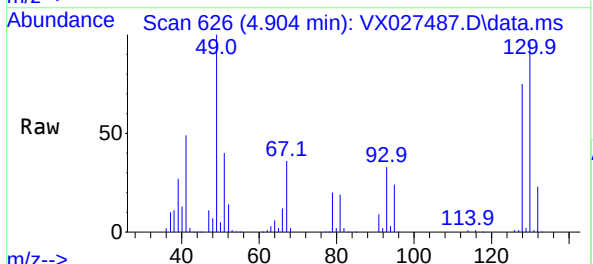
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDIC150

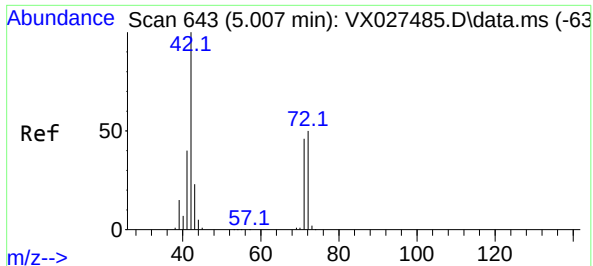
Tgt Ion: 96 Resp: 580727
 Ion Ratio Lower Upper
 96 100
 61 137.0 0.0 283.8
 98 64.7 0.0 129.8



#28
 Bromochloromethane
 Concen: 142.13 ug/l
 RT: 4.904 min Scan# 626
 Delta R.T. 0.006 min
 Lab File: VX027487.D
 Acq: 17 Mar 2022 14:10

Tgt Ion: 49 Resp: 337198
 Ion Ratio Lower Upper
 49 100
 129 2.3 0.0 4.4
 130 95.1 70.7 106.1

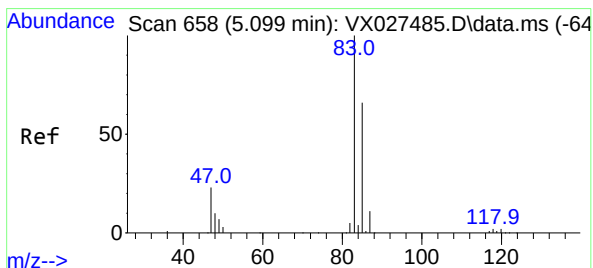
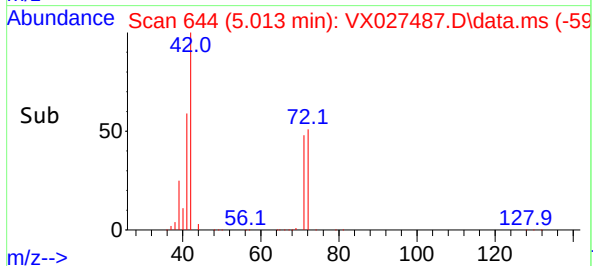
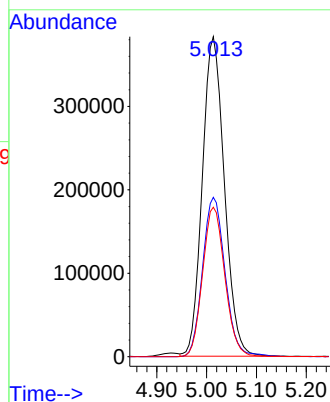
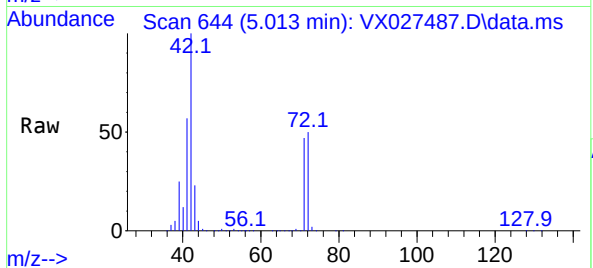




#29
Tetrahydrofuran
Concen: 714.48 ug/l
RT: 5.013 min Scan# 643
Delta R.T. 0.006 min
Lab File: VX027487.D
Acq: 17 Mar 2022 14:10

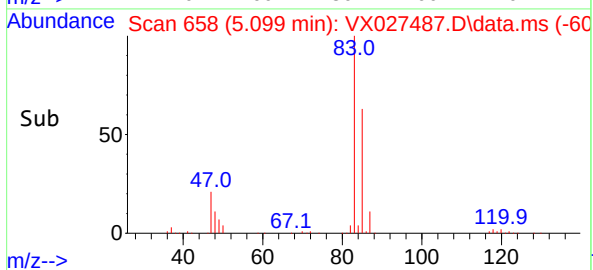
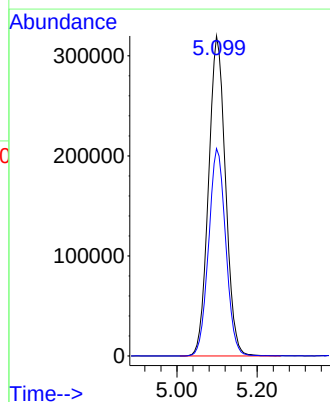
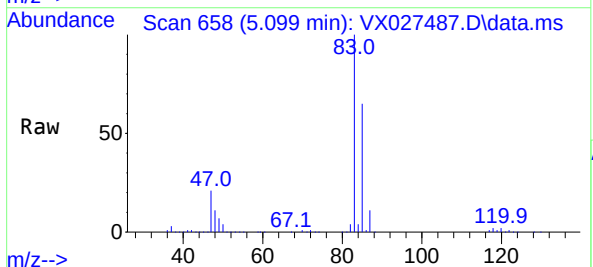
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

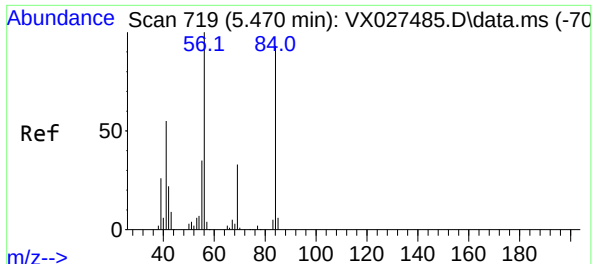
Tgt Ion: 42 Resp: 1180008
Ion Ratio Lower Upper
42 100
72 50.8 44.1 66.1
71 47.0 40.5 60.7



#30
Chloroform
Concen: 144.69 ug/l
RT: 5.099 min Scan# 658
Delta R.T. 0.000 min
Lab File: VX027487.D
Acq: 17 Mar 2022 14:10

Tgt Ion: 83 Resp: 938733
Ion Ratio Lower Upper
83 100
85 64.8 52.7 79.1

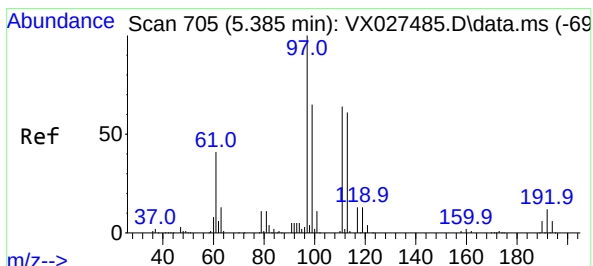
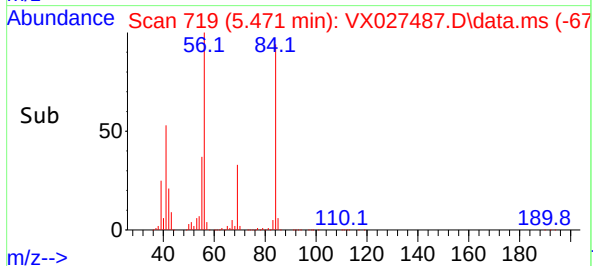
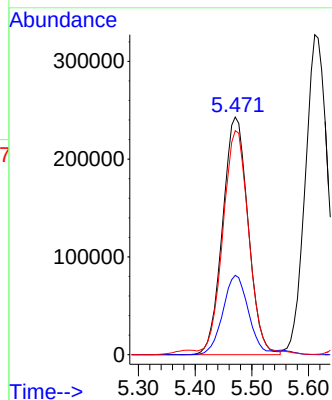
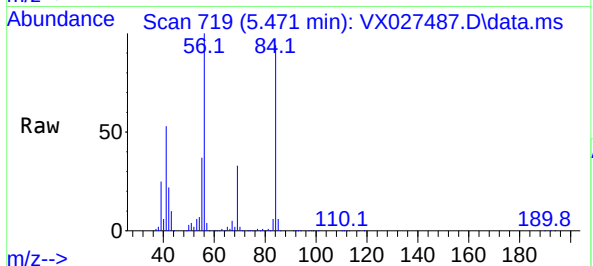




#31
Cyclohexane
Concen: 146.26 ug/l
RT: 5.471 min Scan# 719
Delta R.T. 0.000 min
Lab File: VX027487.D
Acq: 17 Mar 2022 14:10

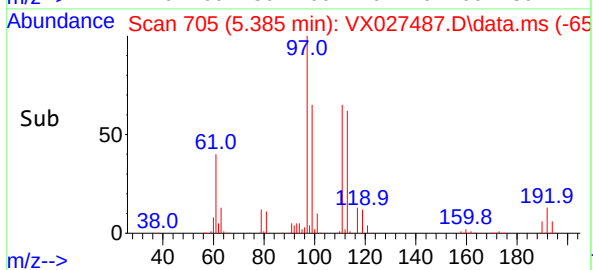
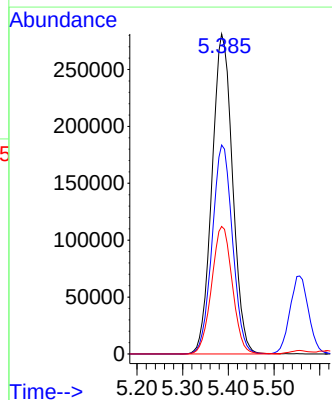
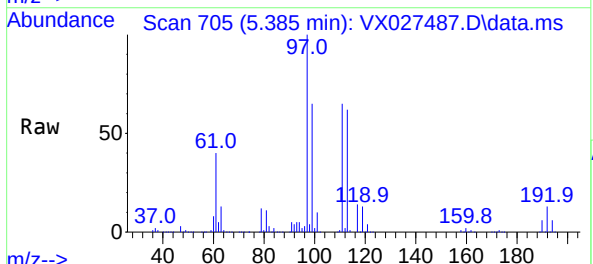
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

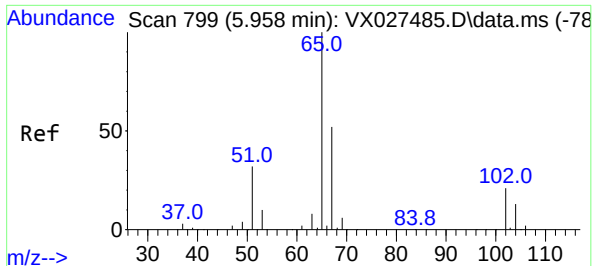
Tgt Ion: 56 Resp: 762473
Ion Ratio Lower Upper
56 100
69 33.4 26.7 40.1
84 92.8 77.2 115.8



#32
1,1,1-Trichloroethane
Concen: 148.66 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.000 min
Lab File: VX027487.D
Acq: 17 Mar 2022 14:10

Tgt Ion: 97 Resp: 878156
Ion Ratio Lower Upper
97 100
99 64.8 51.8 77.6
61 40.2 34.0 51.0

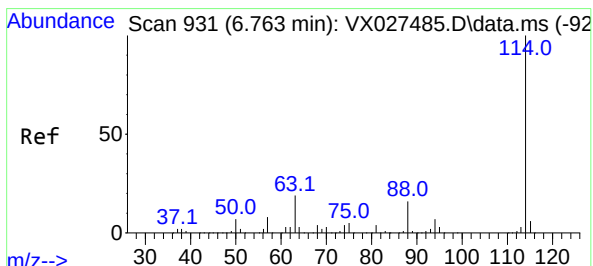
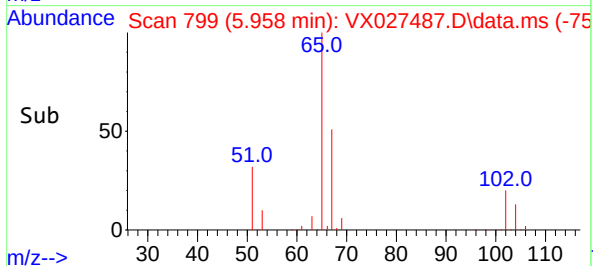
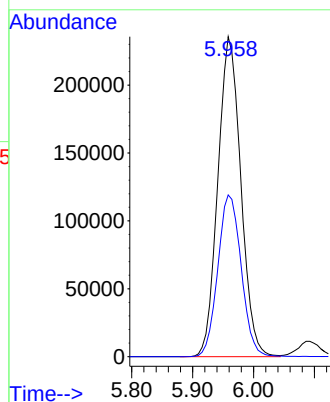
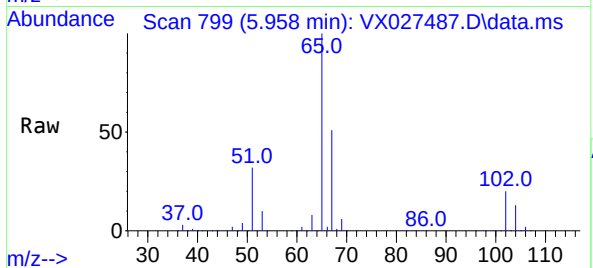




#33
1,2-Dichloroethane-d4
Concen: 146.97 ug/l
RT: 5.958 min Scan# 799
Delta R.T. 0.000 min
Lab File: VX027487.D
Acq: 17 Mar 2022 14:10

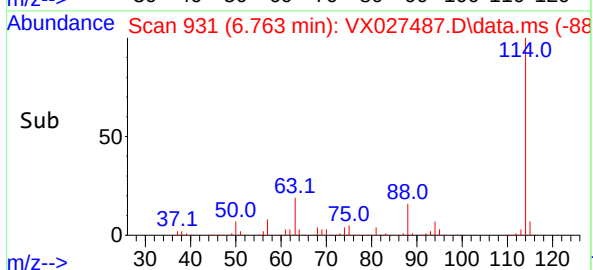
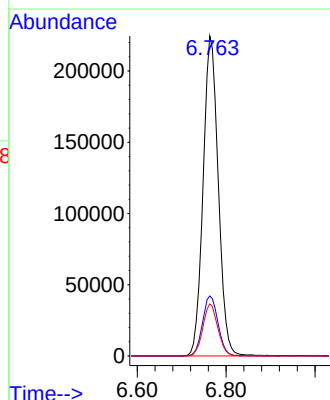
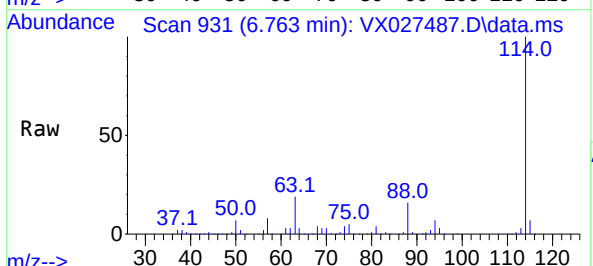
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

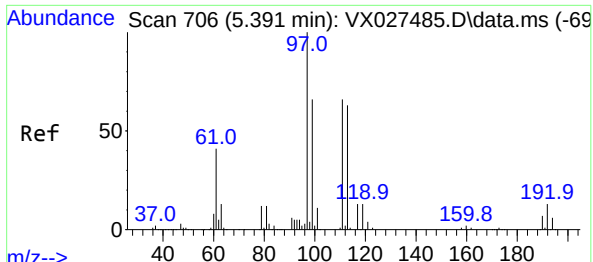
Tgt Ion: 65 Resp: 617017
Ion Ratio Lower Upper
65 100
67 51.5 0.0 107.4



#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.763 min Scan# 931
Delta R.T. 0.000 min
Lab File: VX027487.D
Acq: 17 Mar 2022 14:10

Tgt Ion:114 Resp: 533948
Ion Ratio Lower Upper
114 100
63 18.7 0.0 36.8
88 16.2 0.0 32.4

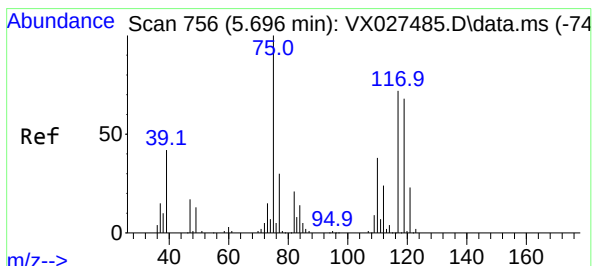
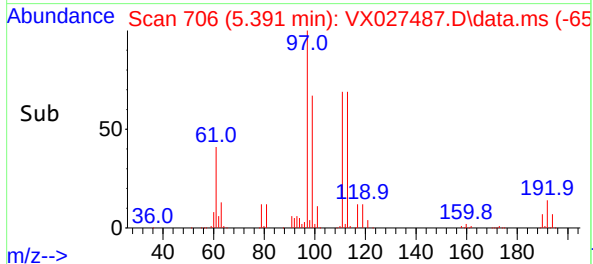
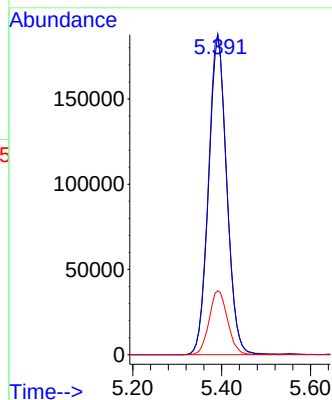
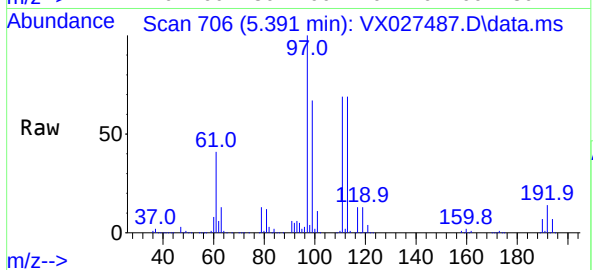




#35
Dibromofluoromethane
Concen: 153.71 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX027487.D
Acq: 17 Mar 2022 14:10

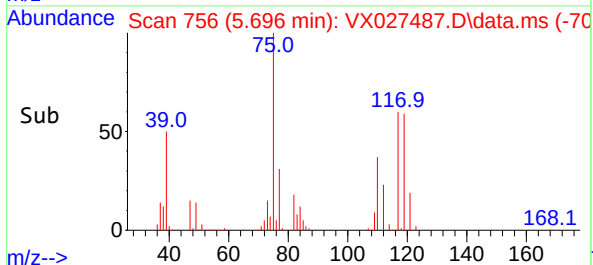
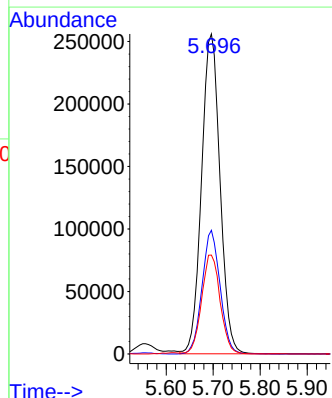
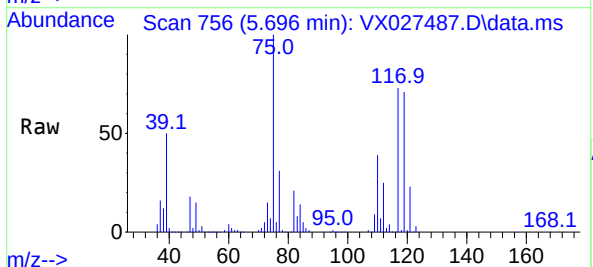
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

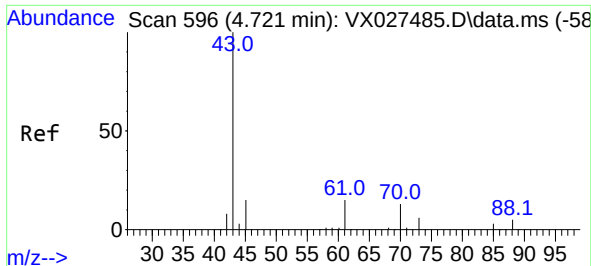
Tgt Ion:113 Resp: 528054
Ion Ratio Lower Upper
113 100
111 102.0 82.8 124.2
192 20.4 16.9 25.3



#36
1,1-Dichloropropene
Concen: 148.76 ug/l
RT: 5.696 min Scan# 756
Delta R.T. 0.000 min
Lab File: VX027487.D
Acq: 17 Mar 2022 14:10

Tgt Ion: 75 Resp: 698388
Ion Ratio Lower Upper
75 100
110 37.7 18.3 54.8
77 31.1 24.8 37.2

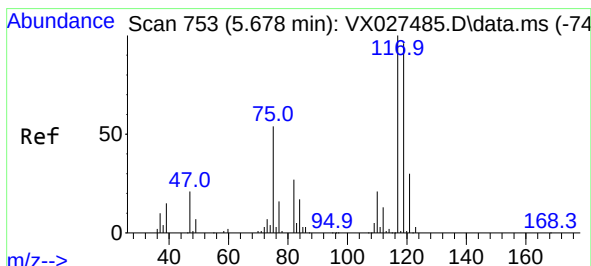
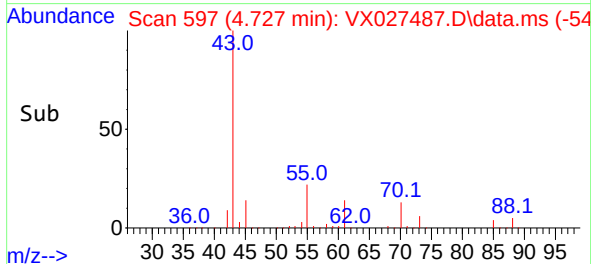
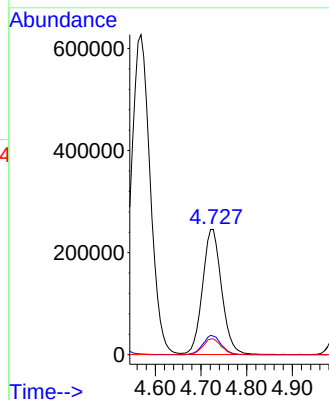
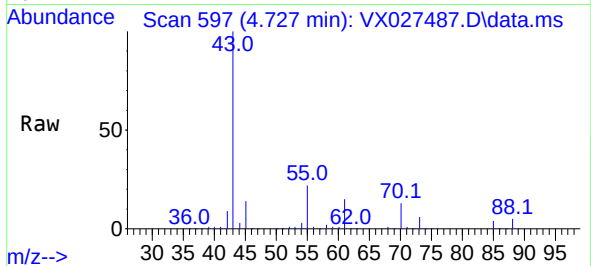




#37
Ethyl Acetate
Concen: 152.51 ug/l
RT: 4.727 min Scan# 597
Delta R.T. 0.006 min
Lab File: VX027487.D
Acq: 17 Mar 2022 14:10

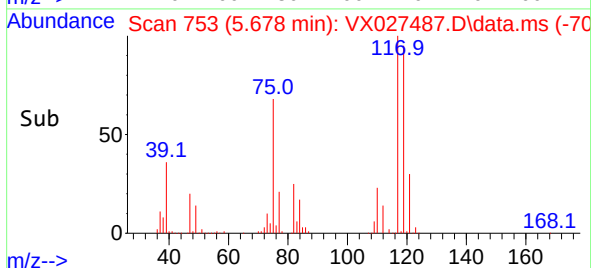
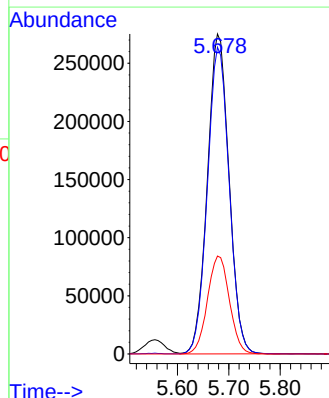
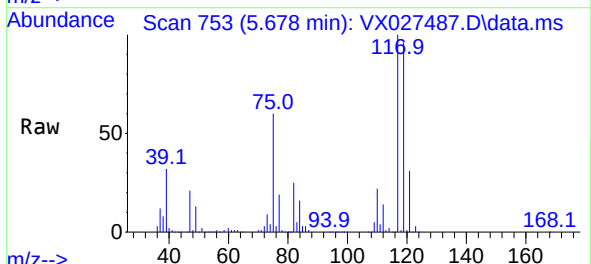
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

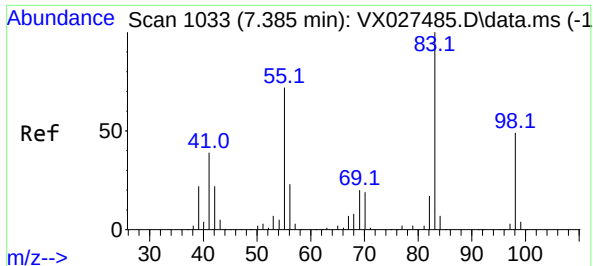
Tgt Ion: 43 Resp: 713408
Ion Ratio Lower Upper
43 100
61 14.8 12.6 19.0
70 12.3 10.2 15.2



#38
Carbon Tetrachloride
Concen: 149.86 ug/l
RT: 5.678 min Scan# 753
Delta R.T. 0.000 min
Lab File: VX027487.D
Acq: 17 Mar 2022 14:10

Tgt Ion: 117 Resp: 804880
Ion Ratio Lower Upper
117 100
119 95.9 77.3 115.9
121 30.6 24.2 36.2





#39

Methylcyclohexane

Concen: 147.27 ug/l

RT: 7.379 min Scan# 1

Delta R.T. -0.006 min

Lab File: VX027487.D

Acq: 17 Mar 2022 14:10

Instrument :

MSVOA_X

ClientSampleId :

VSTDIC150

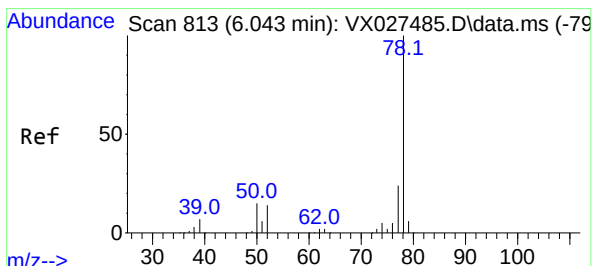
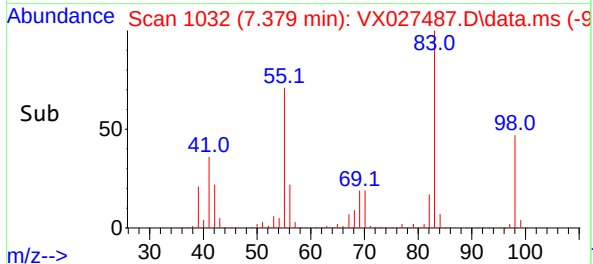
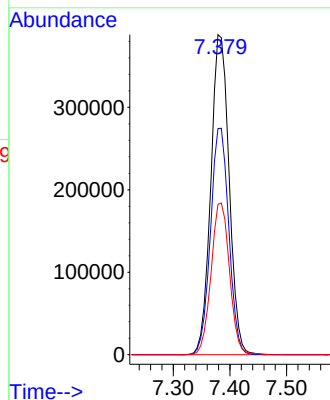
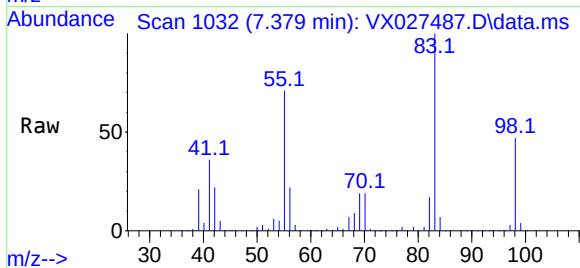
Tgt Ion: 83 Resp: 869431

Ion Ratio Lower Upper

83 100

55 70.7 54.6 81.8

98 47.0 37.4 56.2



#40

Benzene

Concen: 146.22 ug/l

RT: 6.044 min Scan# 813

Delta R.T. 0.000 min

Lab File: VX027487.D

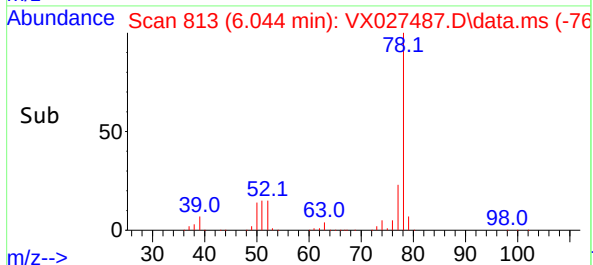
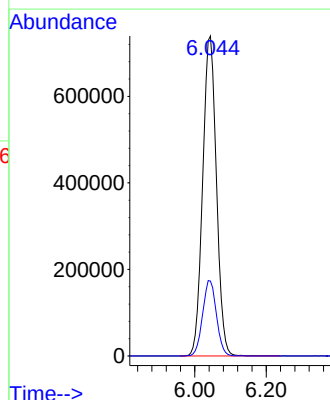
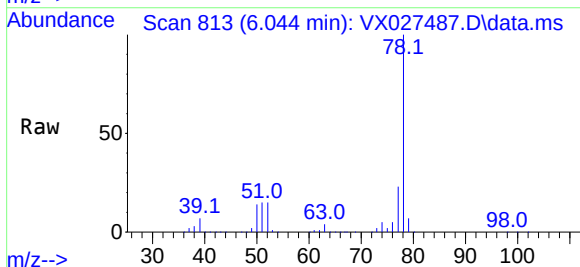
Acq: 17 Mar 2022 14:10

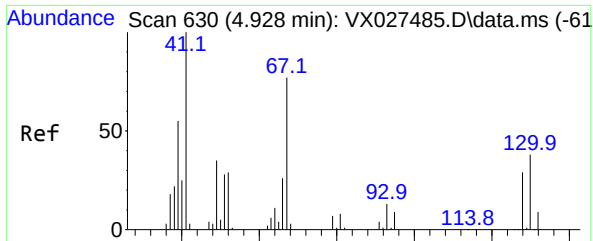
Tgt Ion: 78 Resp: 1969304

Ion Ratio Lower Upper

78 100

77 23.4 19.3 28.9



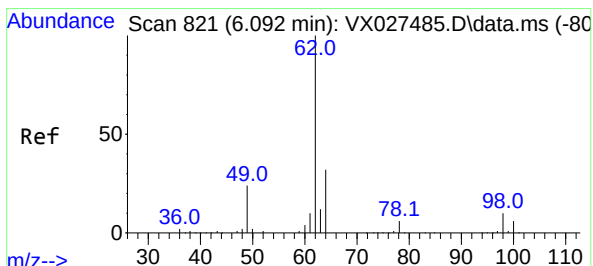
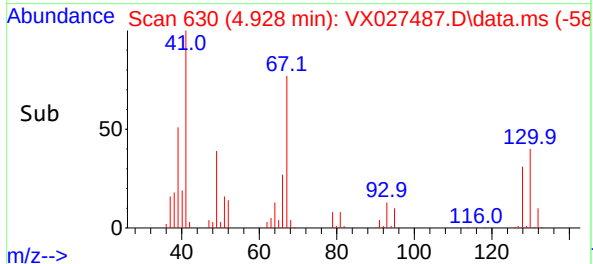
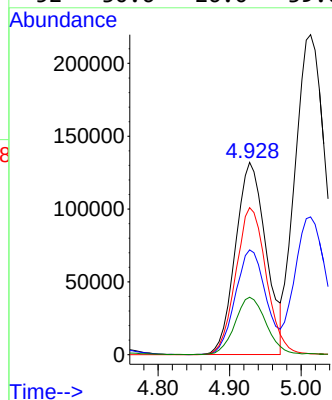
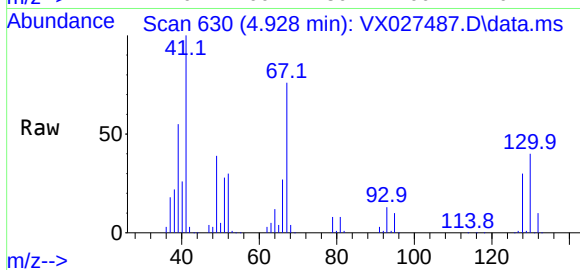


#41
Methacrylonitrile
Concen: 154.12 ug/l
RT: 4.928 min Scan# 61
Delta R.T. 0.000 min
Lab File: VX027487.D
Acq: 17 Mar 2022 14:10

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

Tgt Ion: 41 Resp: 393184

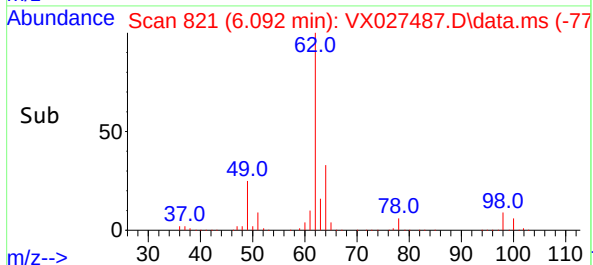
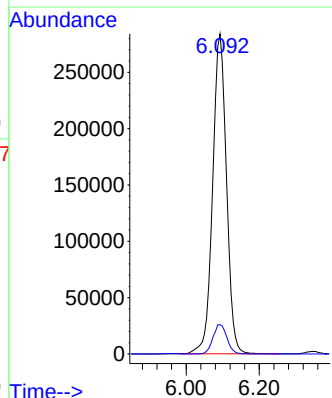
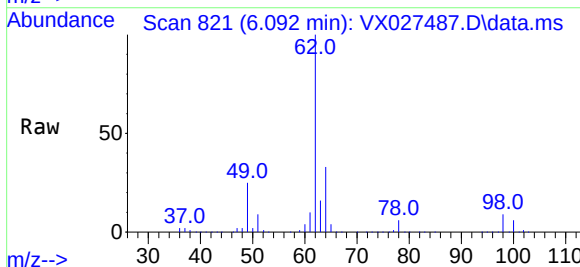
Ion	Ratio	Lower	Upper
41	100		
39	55.1	43.0	64.4
67	76.6	70.2	105.4
52	30.6	26.0	39.0

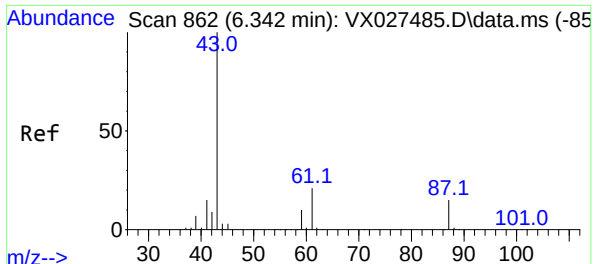


#42
1,2-Dichloroethane
Concen: 147.34 ug/l
RT: 6.092 min Scan# 821
Delta R.T. 0.000 min
Lab File: VX027487.D
Acq: 17 Mar 2022 14:10

Tgt Ion: 62 Resp: 743730

Ion	Ratio	Lower	Upper
62	100		
98	9.2	0.0	20.4

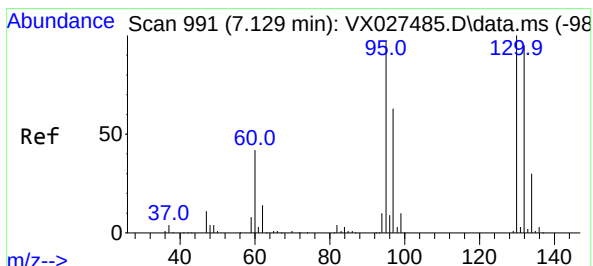
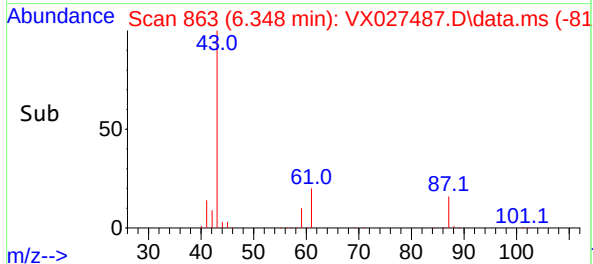
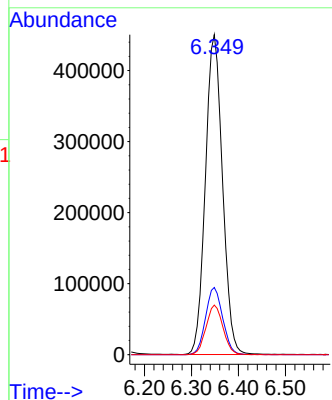
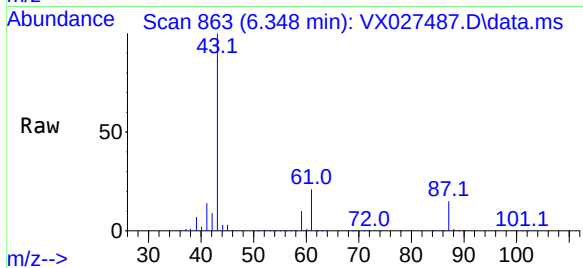




#43
Isopropyl Acetate
Concen: 150.98 ug/l
RT: 6.348 min Scan# 862
Delta R.T. 0.006 min
Lab File: VX027487.D
Acq: 17 Mar 2022 14:10

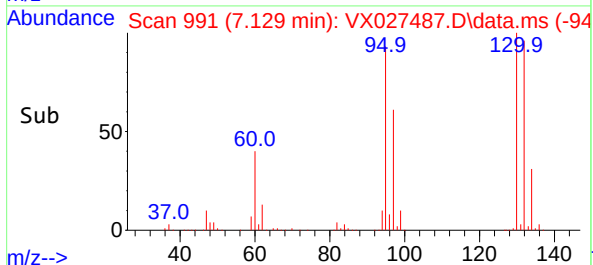
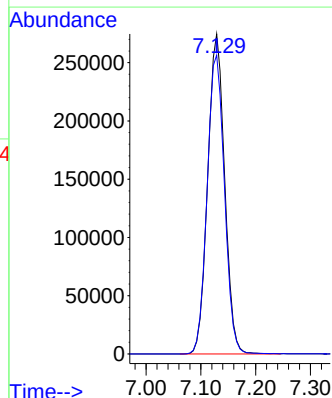
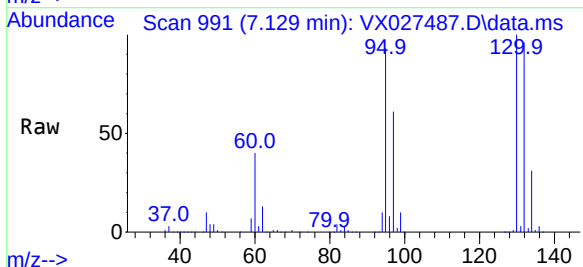
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

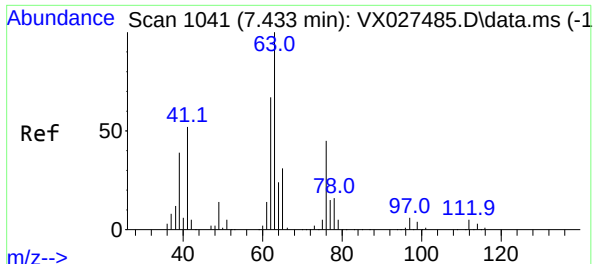
Tgt Ion: 43 Resp: 1136687
Ion Ratio Lower Upper
43 100
61 21.0 18.5 27.7
87 15.4 13.0 19.6



#44
Trichloroethene
Concen: 143.76 ug/l
RT: 7.129 min Scan# 991
Delta R.T. 0.000 min
Lab File: VX027487.D
Acq: 17 Mar 2022 14:10

Tgt Ion:130 Resp: 587771
Ion Ratio Lower Upper
130 100
95 93.4 0.0 188.8





#45

1,2-Dichloropropane

Concen: 145.46 ug/l

RT: 7.434 min Scan# 1041

Delta R.T. 0.000 min

Lab File: VX027487.D

Acq: 17 Mar 2022 14:10

Instrument :

MSVOA_X

ClientSampleId :

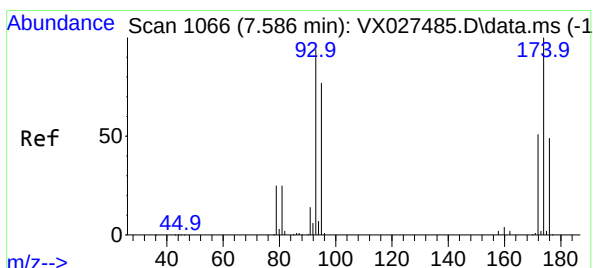
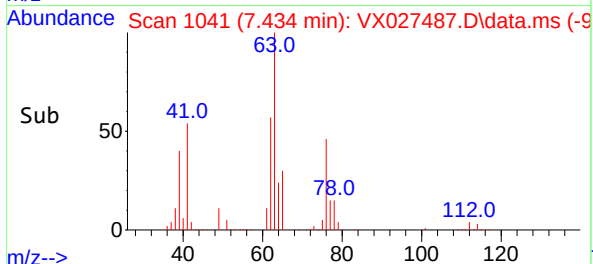
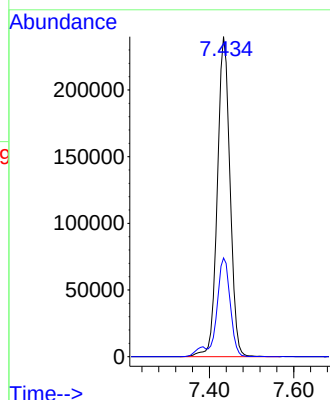
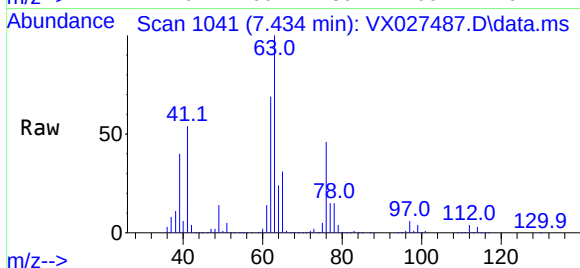
VSTDIC150

Tgt Ion: 63 Resp: 498989

Ion Ratio Lower Upper

63 100

65 30.9 25.8 38.6



#46

Dibromomethane

Concen: 146.46 ug/l

RT: 7.586 min Scan# 1066

Delta R.T. 0.000 min

Lab File: VX027487.D

Acq: 17 Mar 2022 14:10

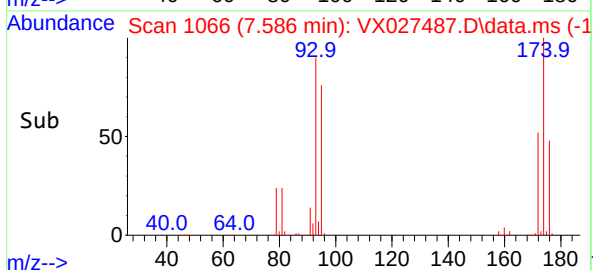
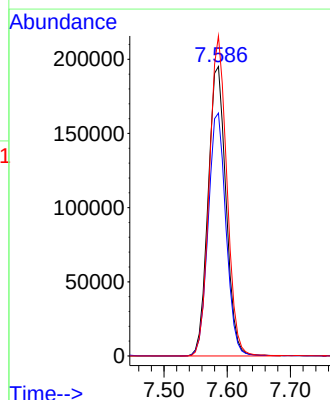
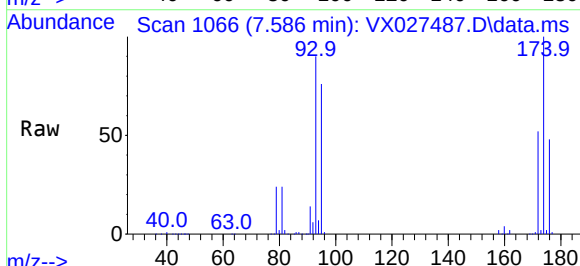
Tgt Ion: 93 Resp: 383800

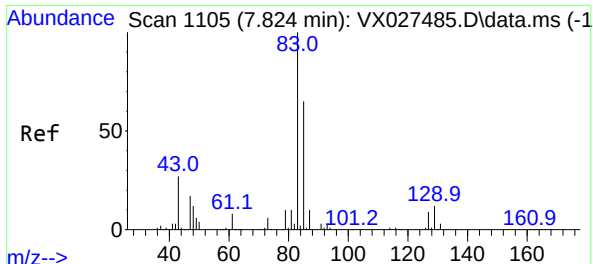
Ion Ratio Lower Upper

93 100

95 83.4 65.8 98.6

174 108.1 85.4 128.2

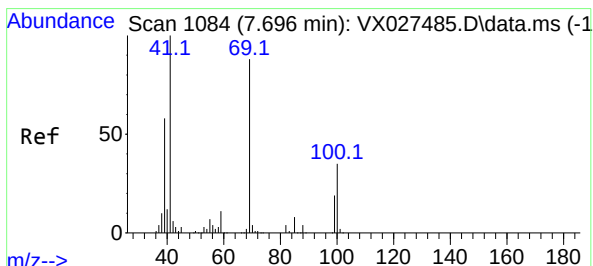
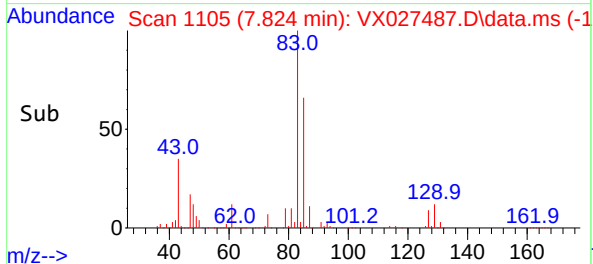
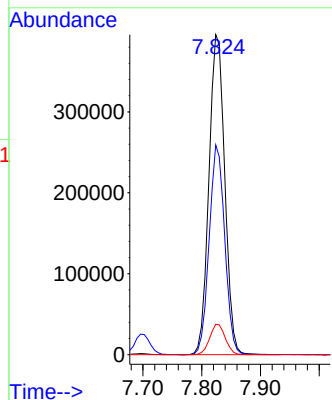
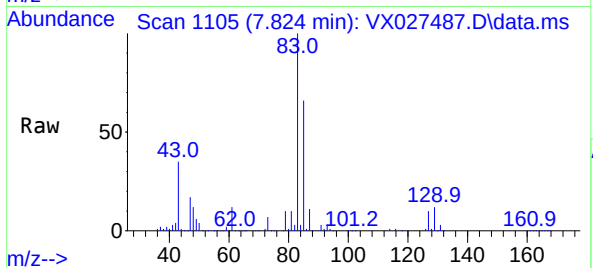




#47
Bromodichloromethane
Concen: 150.21 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. 0.000 min
Lab File: VX027487.D
Acq: 17 Mar 2022 14:10

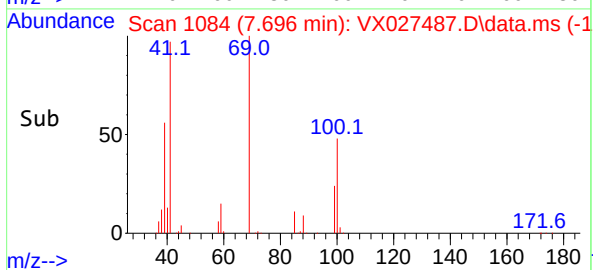
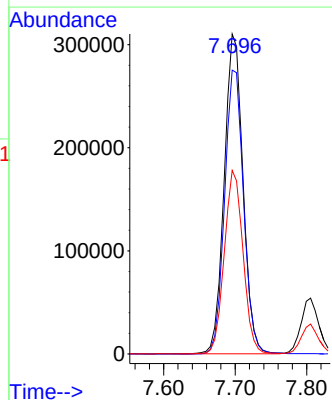
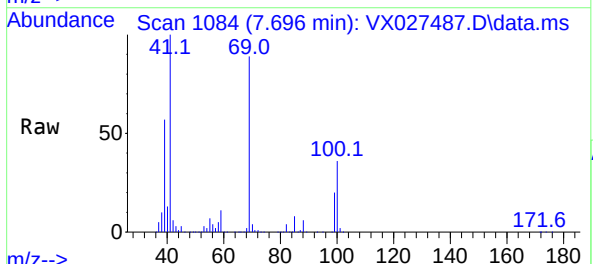
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

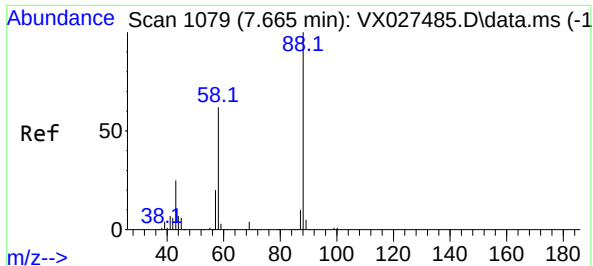
Tgt Ion: 83 Resp: 741191
Ion Ratio Lower Upper
83 100
85 65.5 52.2 78.2
127 9.5 6.8 10.2



#48
Methyl methacrylate
Concen: 151.90 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. 0.000 min
Lab File: VX027487.D
Acq: 17 Mar 2022 14:10

Tgt Ion: 41 Resp: 565964
Ion Ratio Lower Upper
41 100
69 89.8 82.5 123.7
39 57.3 43.8 65.8





#49

1,4-Dioxane

Concen: 2762.46 ug/l

RT: 7.665 min Scan# 1079

Delta R.T. 0.000 min

Lab File: VX027487.D

Acq: 17 Mar 2022 14:10

Instrument :

MSVOA_X

ClientSampleId :

VSTDICC150

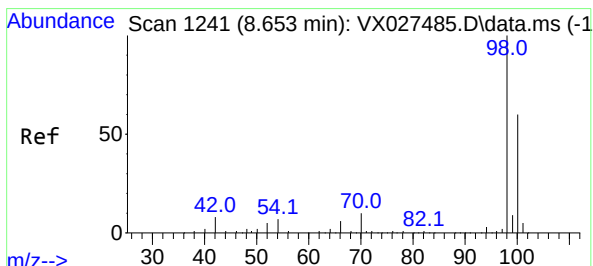
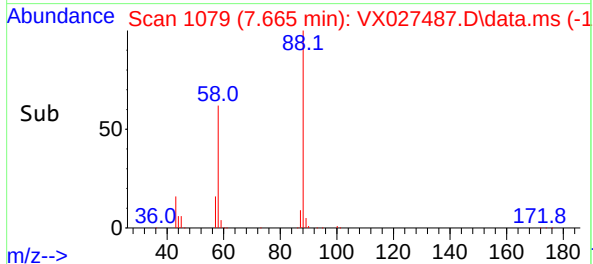
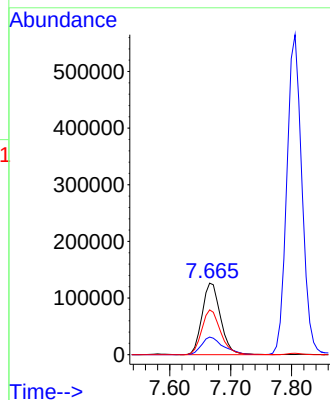
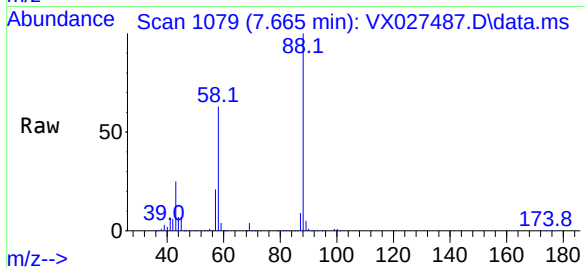
Tgt Ion: 88 Resp: 264359

Ion Ratio Lower Upper

88 100

43 29.0 21.9 32.9

58 64.3 53.7 80.5



#50

Toluene-d8

Concen: 146.46 ug/l

RT: 8.653 min Scan# 1241

Delta R.T. 0.000 min

Lab File: VX027487.D

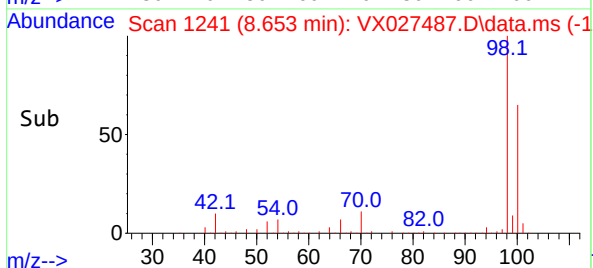
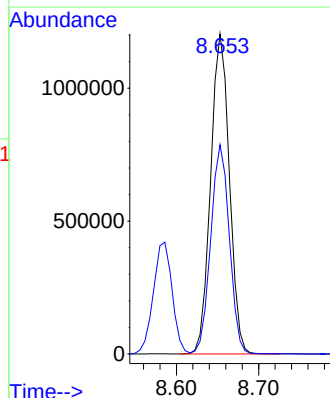
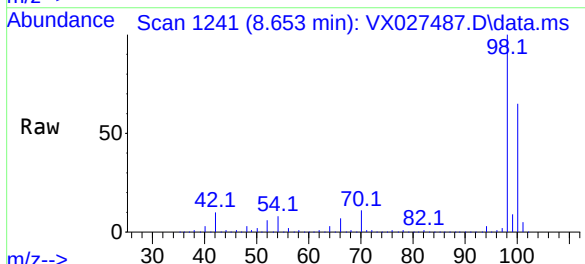
Acq: 17 Mar 2022 14:10

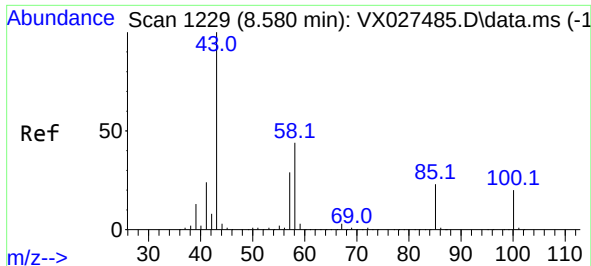
Tgt Ion: 98 Resp: 1903956

Ion Ratio Lower Upper

98 100

100 65.0 52.6 78.8





#51

4-Methyl-2-Pentanone

Concen: 719.78 ug/l

RT: 8.580 min Scan# 11

Delta R.T. 0.000 min

Lab File: VX027487.D

Acq: 17 Mar 2022 14:10

Instrument :

MSVOA_X

ClientSampleId :

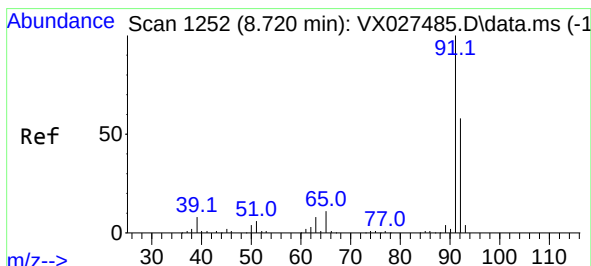
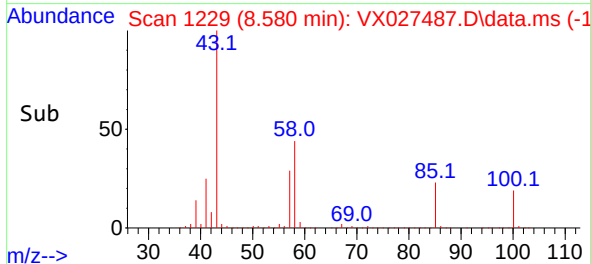
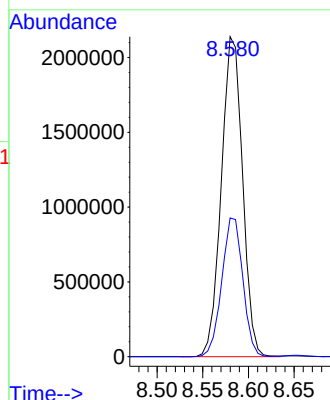
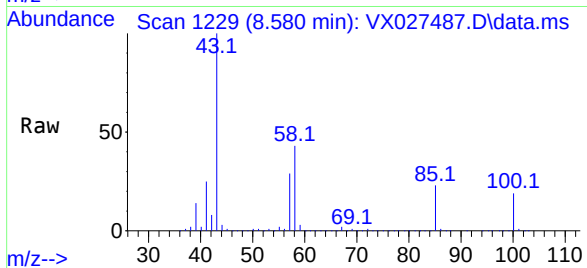
VSTDICC150

Tgt Ion: 43 Resp: 3459218

Ion Ratio Lower Upper

43 100

58 43.1 36.1 54.1



#52

Toluene

Concen: 144.13 ug/l

RT: 8.720 min Scan# 1252

Delta R.T. 0.000 min

Lab File: VX027487.D

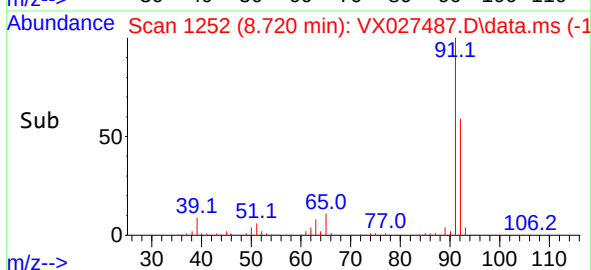
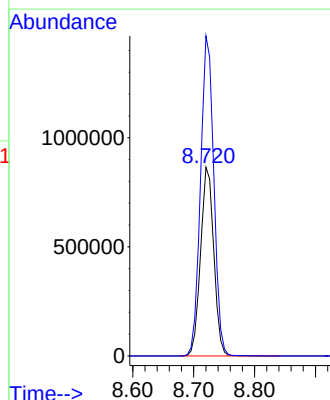
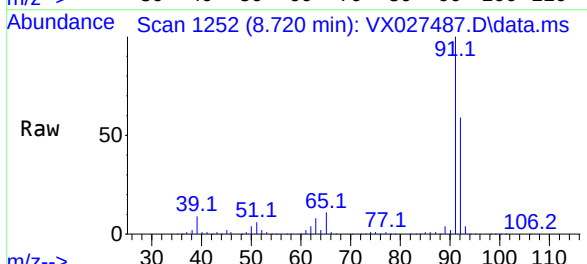
Acq: 17 Mar 2022 14:10

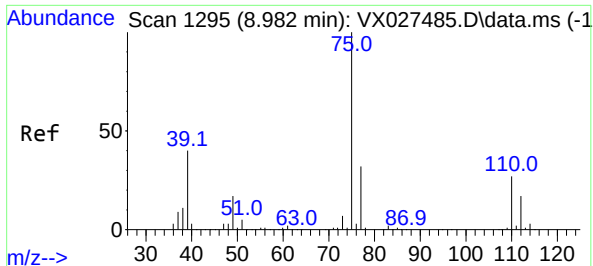
Tgt Ion: 92 Resp: 1300863

Ion Ratio Lower Upper

92 100

91 170.8 137.5 206.3





#53

t-1,3-Dichloropropene

Concen: 162.03 ug/l

RT: 8.982 min Scan# 1295

Delta R.T. 0.000 min

Lab File: VX027487.D

Acq: 17 Mar 2022 14:10

Instrument :

MSVOA_X

ClientSampleId :

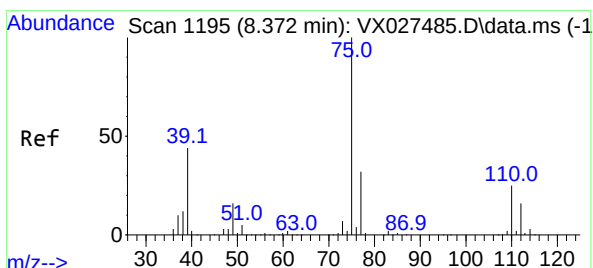
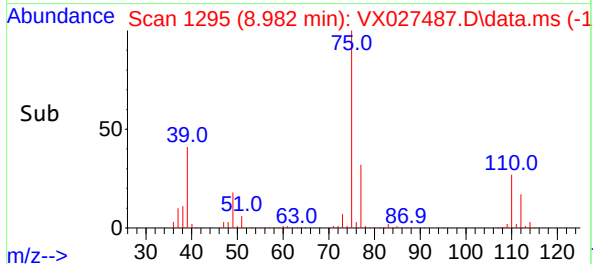
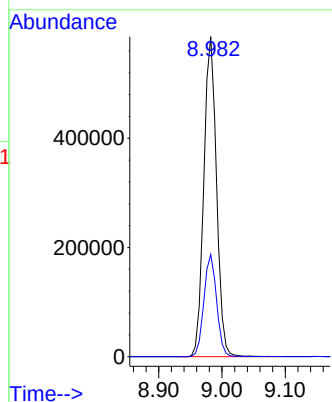
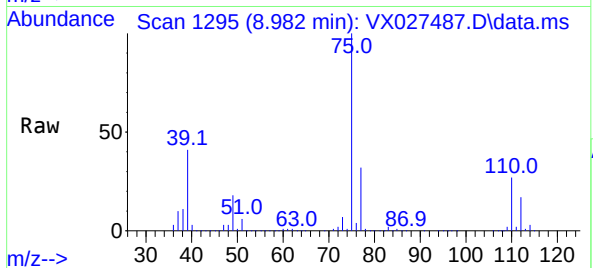
VSTDIC150

Tgt Ion: 75 Resp: 820602

Ion Ratio Lower Upper

75 100

77 31.9 25.4 38.0



#54

cis-1,3-Dichloropropene

Concen: 156.33 ug/l

RT: 8.373 min Scan# 1195

Delta R.T. 0.000 min

Lab File: VX027487.D

Acq: 17 Mar 2022 14:10

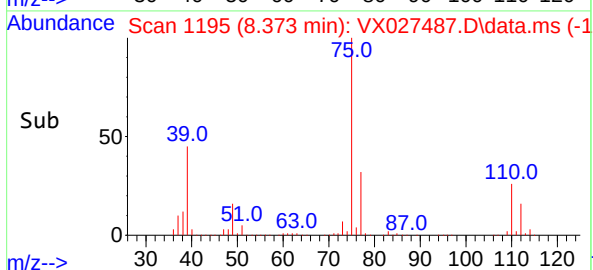
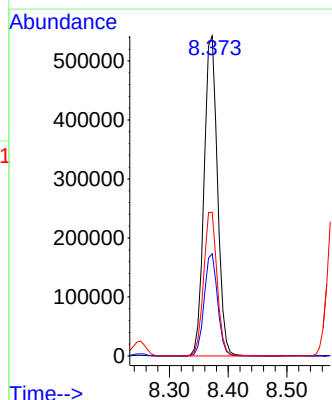
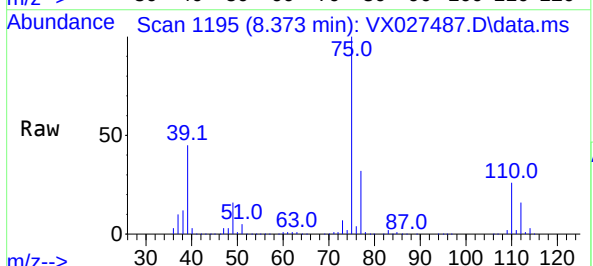
Tgt Ion: 75 Resp: 861682

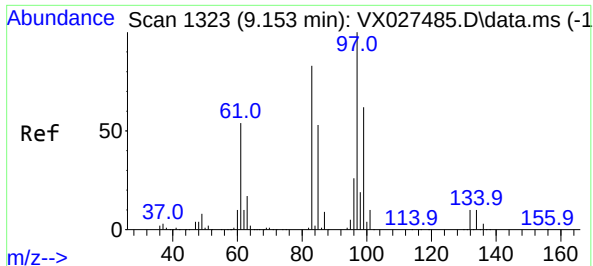
Ion Ratio Lower Upper

75 100

77 32.0 24.8 37.2

39 44.9 29.6 44.4#



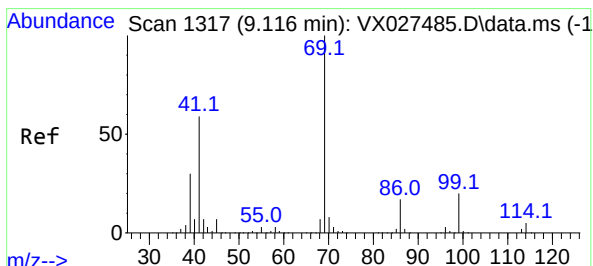
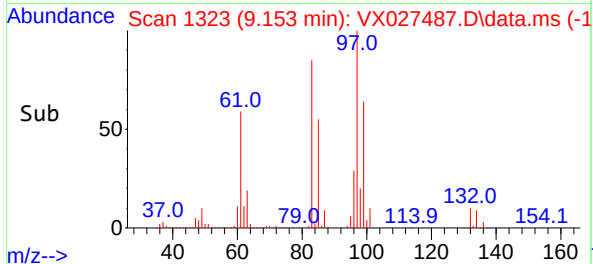
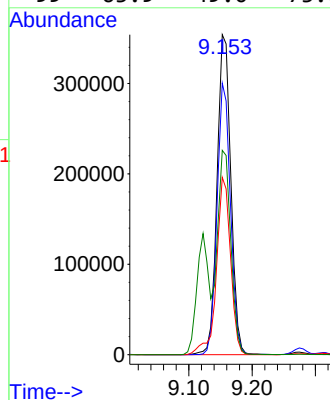
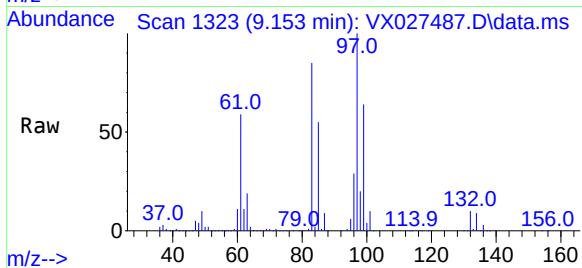


#55
1,1,2-Trichloroethane
Concen: 145.36 ug/l
RT: 9.153 min Scan# 1318
Delta R.T. 0.000 min
Lab File: VX027487.D
Acq: 17 Mar 2022 14:10

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

Tgt Ion: 97 Resp: 534166

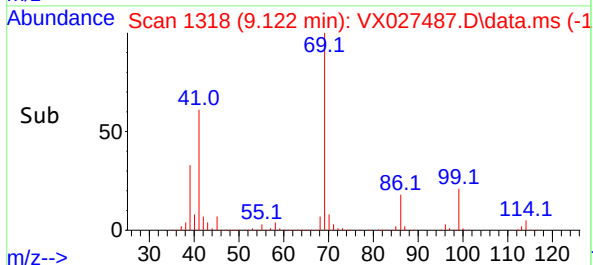
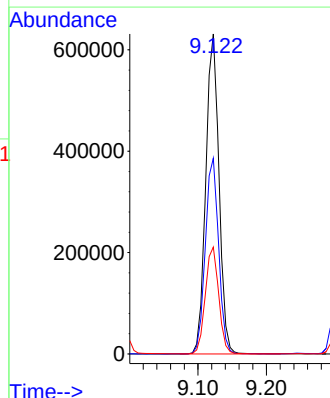
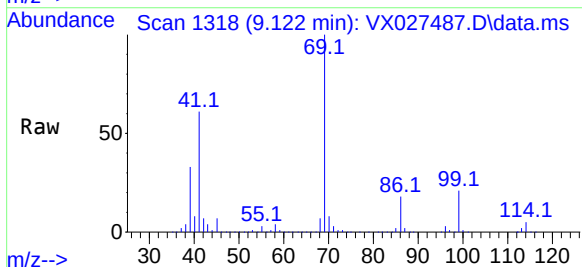
Ion	Ratio	Lower	Upper
97	100		
83	84.9	66.2	99.4
85	55.4	42.9	64.3
99	63.9	49.0	73.6

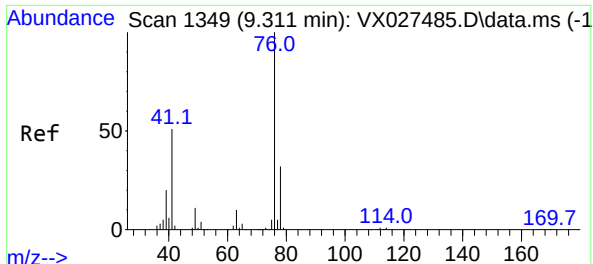


#56
Ethyl methacrylate
Concen: 154.07 ug/l
RT: 9.122 min Scan# 1318
Delta R.T. 0.006 min
Lab File: VX027487.D
Acq: 17 Mar 2022 14:10

Tgt Ion: 69 Resp: 847116

Ion	Ratio	Lower	Upper
69	100		
41	61.6	43.8	65.6
39	33.9	22.2	33.2

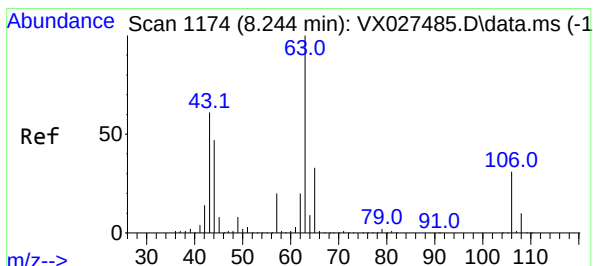
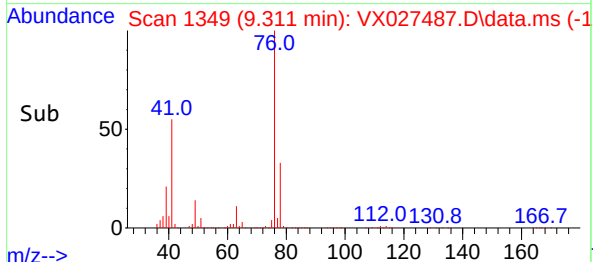
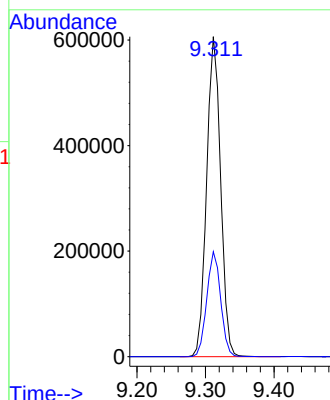
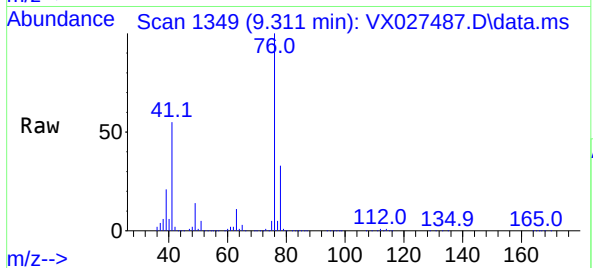




#57
1,3-Dichloropropane
Concen: 144.56 ug/l
RT: 9.311 min Scan# 111
Delta R.T. 0.000 min
Lab File: VX027487.D
Acq: 17 Mar 2022 14:10

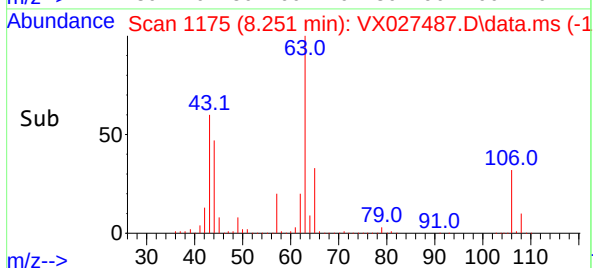
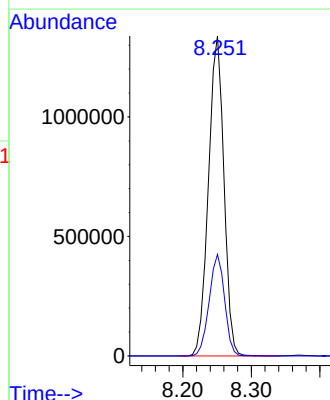
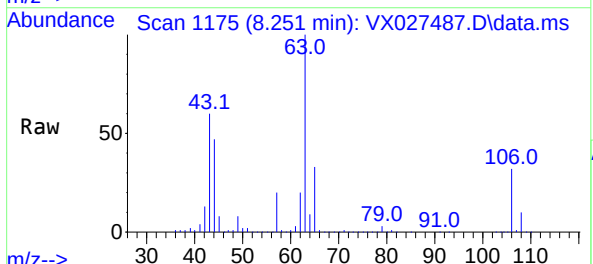
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

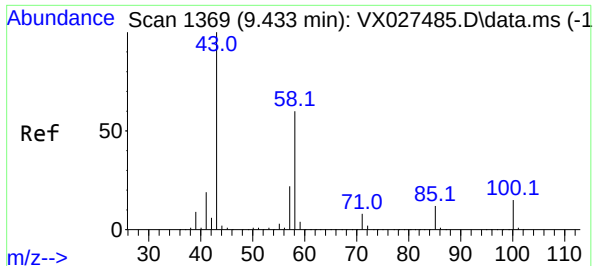
Tgt Ion: 76 Resp: 862434
Ion Ratio Lower Upper
76 100
78 32.7 25.8 38.8



#58
2-Chloroethyl Vinyl ether
Concen: 758.46 ug/l
RT: 8.251 min Scan# 1175
Delta R.T. 0.007 min
Lab File: VX027487.D
Acq: 17 Mar 2022 14:10

Tgt Ion: 63 Resp: 2104142
Ion Ratio Lower Upper
63 100
106 31.6 23.9 35.9





#59

2-Hexanone

Concen: 730.12 ug/l

RT: 9.439 min Scan# 1370

Delta R.T. 0.006 min

Lab File: VX027487.D

Acq: 17 Mar 2022 14:10

Instrument :

MSVOA_X

ClientSampleId :

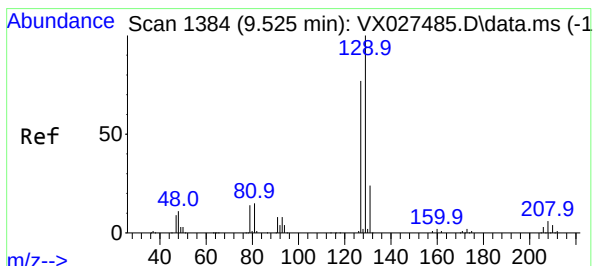
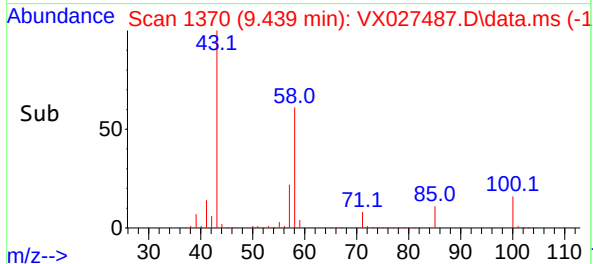
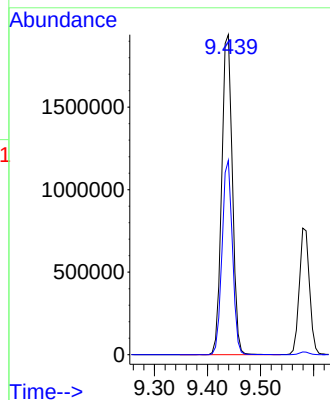
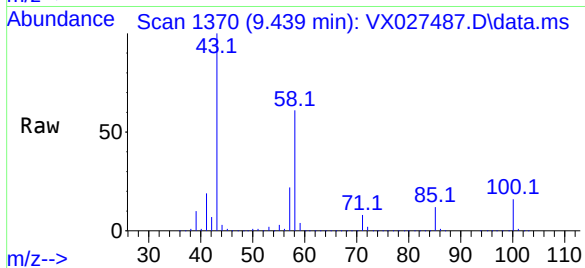
VSTDIC150

Tgt Ion: 43 Resp: 2702497

Ion Ratio Lower Upper

43 100

58 59.0 31.9 95.7



#60

Dibromochloromethane

Concen: 155.29 ug/l

RT: 9.525 min Scan# 1384

Delta R.T. 0.000 min

Lab File: VX027487.D

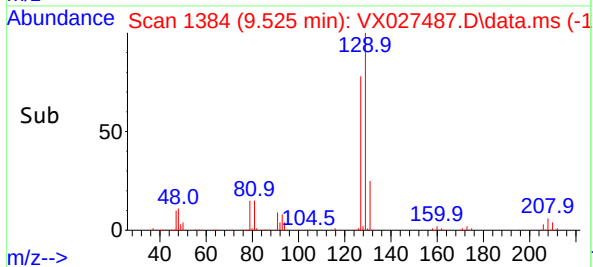
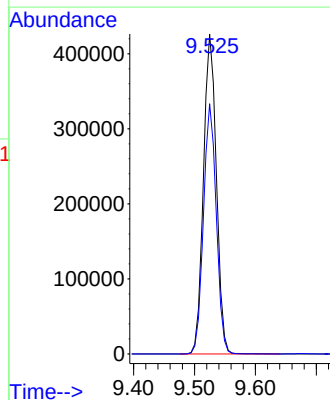
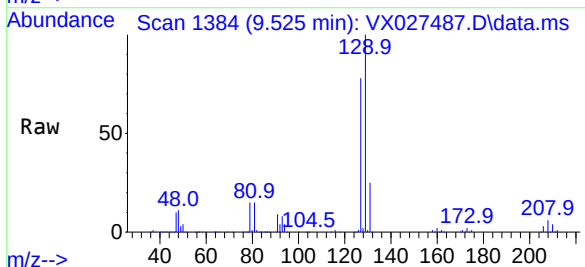
Acq: 17 Mar 2022 14:10

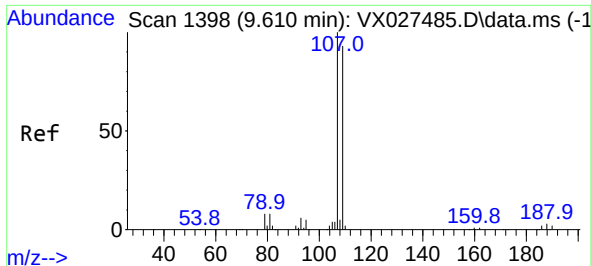
Tgt Ion: 129 Resp: 628186

Ion Ratio Lower Upper

129 100

127 77.7 40.3 120.8





#61

1,2-Dibromoethane

Concen: 153.04 ug/l

RT: 9.616 min Scan# 1

Delta R.T. 0.006 min

Lab File: VX027487.D

Acq: 17 Mar 2022 14:10

Instrument :

MSVOA_X

ClientSampleId :

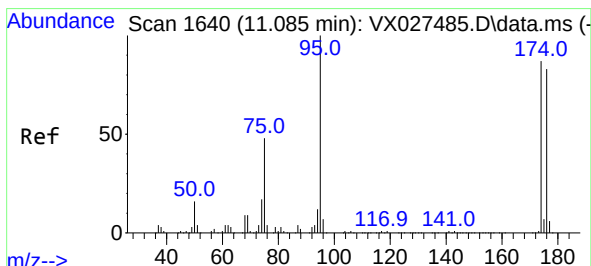
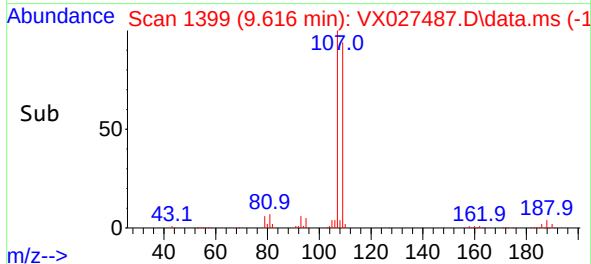
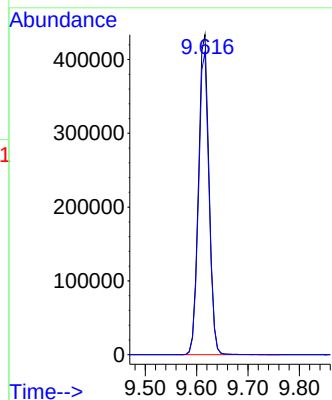
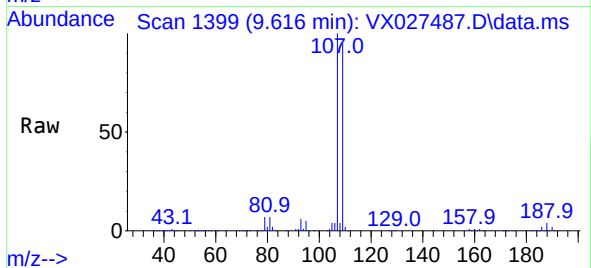
VSTDICC150

Tgt Ion:107 Resp: 618123

Ion Ratio Lower Upper

107 100

109 94.0 74.4 111.6



#62

4-Bromofluorobenzene

Concen: 160.36 ug/l

RT: 11.085 min Scan# 1640

Delta R.T. 0.000 min

Lab File: VX027487.D

Acq: 17 Mar 2022 14:10

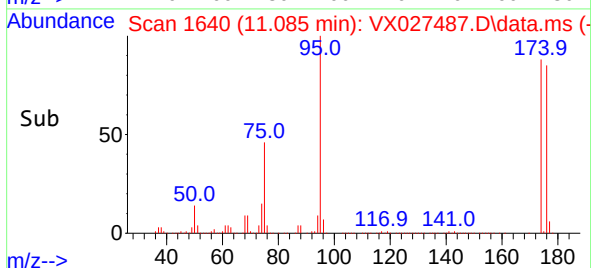
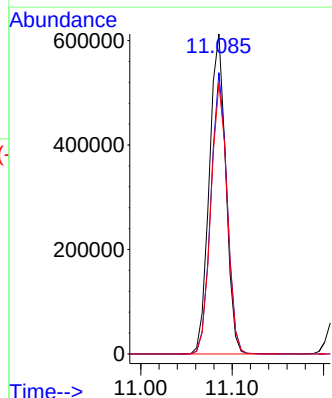
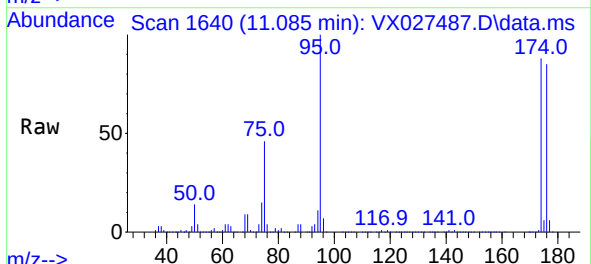
Tgt Ion: 95 Resp: 766195

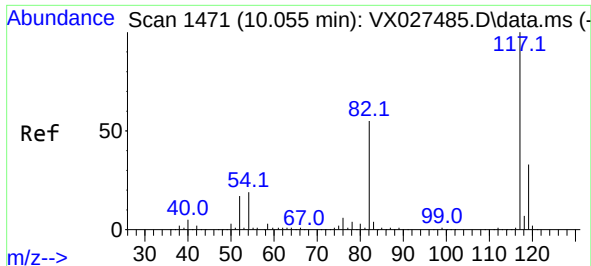
Ion Ratio Lower Upper

95 100

174 86.1 0.0 163.0

176 83.7 0.0 155.0

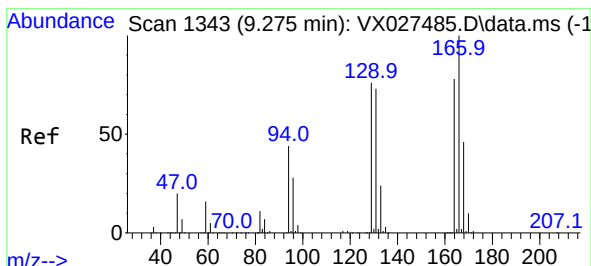
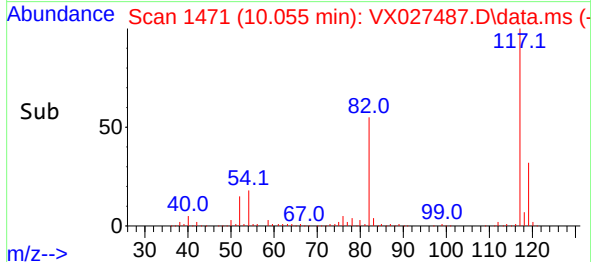
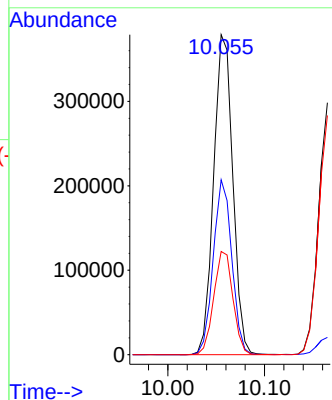
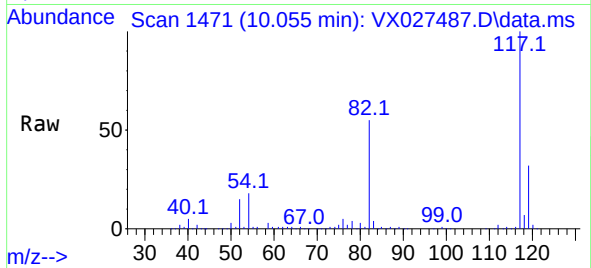




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX027487.D
Acq: 17 Mar 2022 14:10

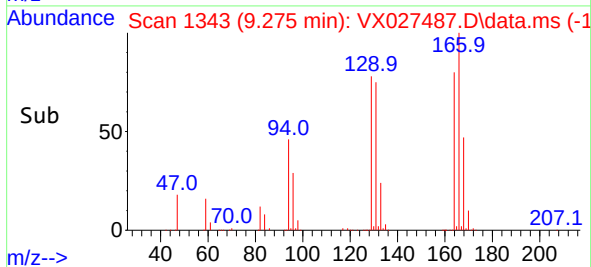
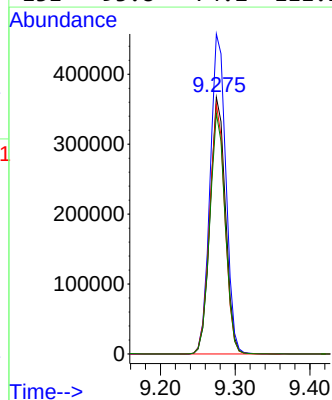
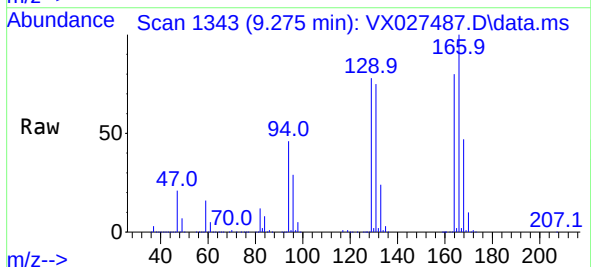
Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

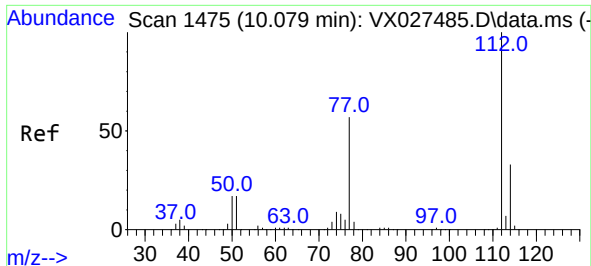
Tgt Ion:117 Resp: 520565
Ion Ratio Lower Upper
117 100
82 54.6 41.8 62.8
119 32.3 24.8 37.2



#64
Tetrachloroethene
Concen: 130.11 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. 0.000 min
Lab File: VX027487.D
Acq: 17 Mar 2022 14:10

Tgt Ion:164 Resp: 526601
Ion Ratio Lower Upper
164 100
166 124.7 101.2 151.8
129 97.3 73.0 109.4
131 93.8 74.2 111.2

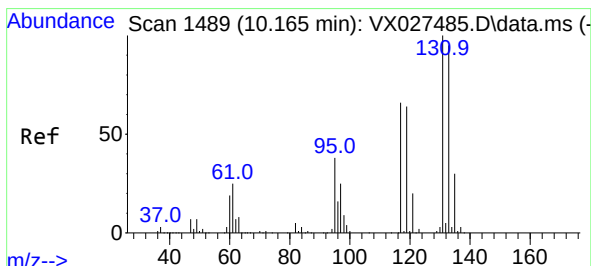
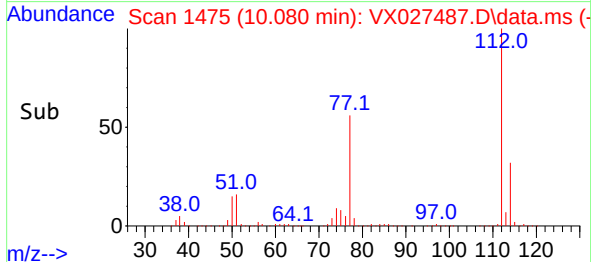
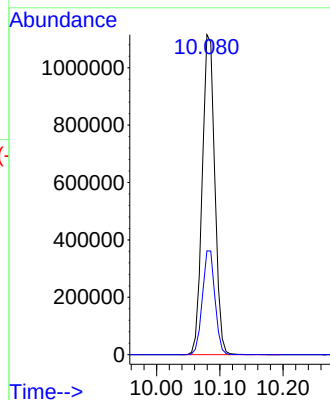
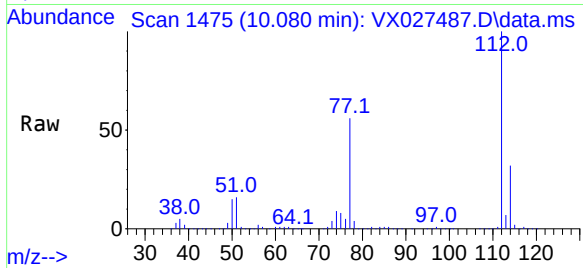




#65
Chlorobenzene
Concen: 143.68 ug/l
RT: 10.080 min Scan# 1475
Delta R.T. 0.000 min
Lab File: VX027487.D
Acq: 17 Mar 2022 14:10

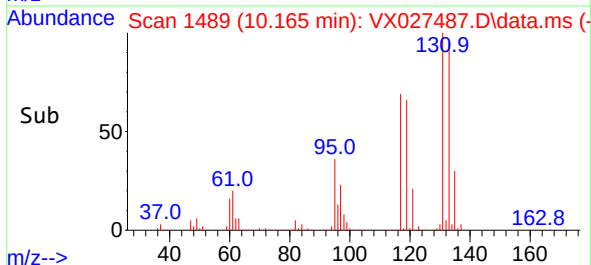
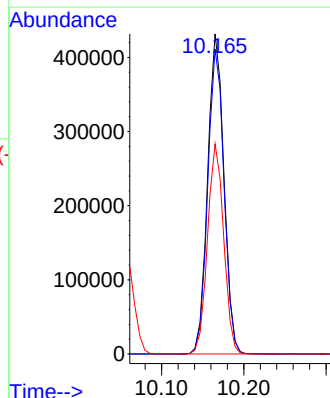
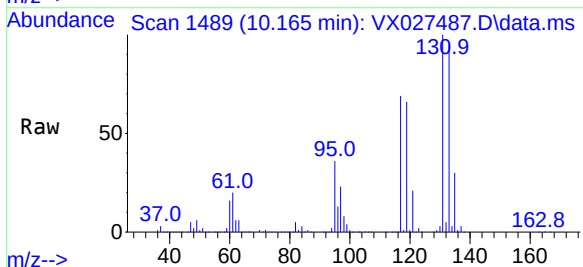
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

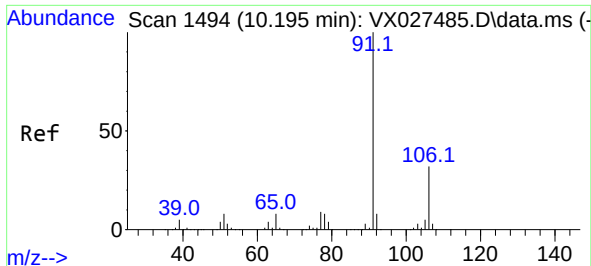
Tgt Ion:112 Resp: 1538633
Ion Ratio Lower Upper
112 100
114 32.5 25.8 38.8



#66
1,1,1,2-Tetrachloroethane
Concen: 148.53 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. 0.000 min
Lab File: VX027487.D
Acq: 17 Mar 2022 14:10

Tgt Ion:131 Resp: 593413
Ion Ratio Lower Upper
131 100
133 95.1 48.3 144.8
119 65.1 32.6 98.0

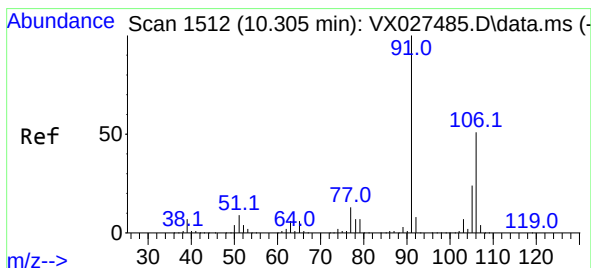
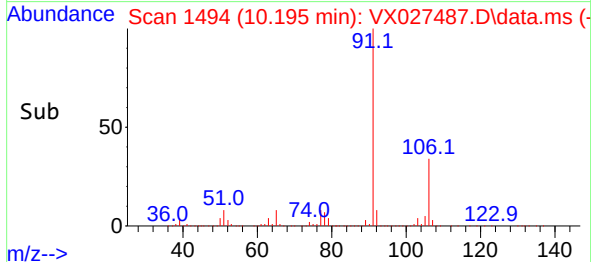
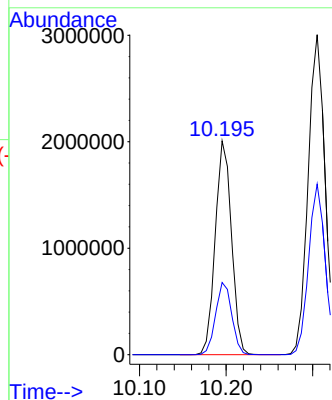
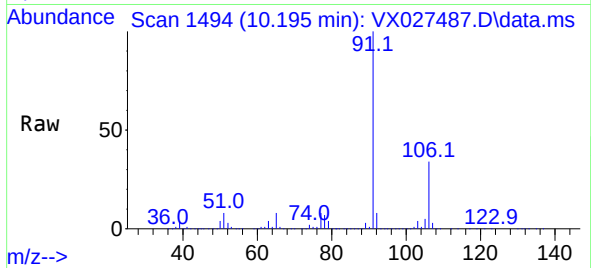




#67
Ethyl Benzene
Concen: 142.60 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX027487.D
Acq: 17 Mar 2022 14:10

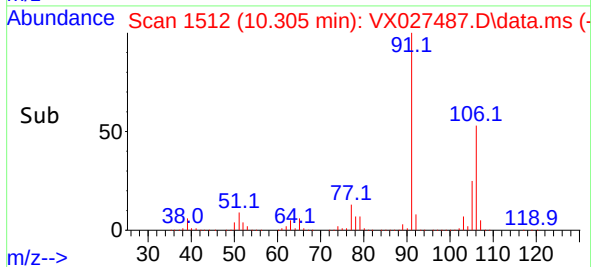
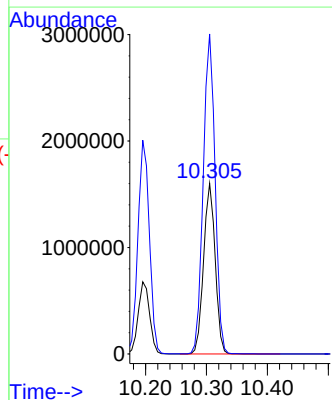
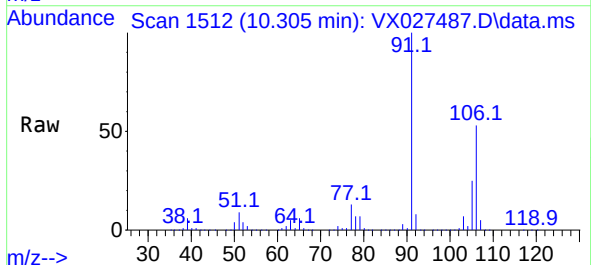
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

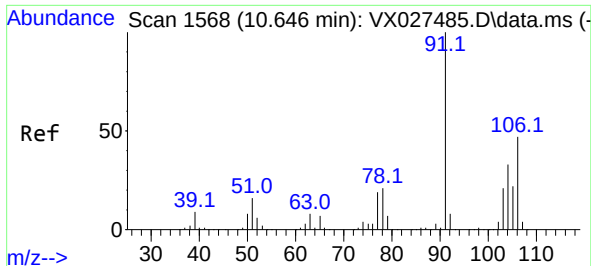
Tgt Ion: 91 Resp: 2613801
Ion Ratio Lower Upper
91 100
106 33.8 24.6 36.8



#68
m/p-Xylenes
Concen: 293.61 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. 0.000 min
Lab File: VX027487.D
Acq: 17 Mar 2022 14:10

Tgt Ion: 106 Resp: 2119010
Ion Ratio Lower Upper
106 100
91 191.2 160.4 240.6

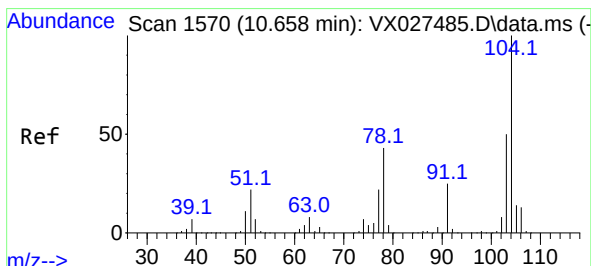
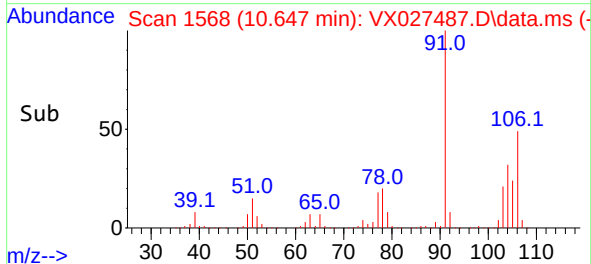
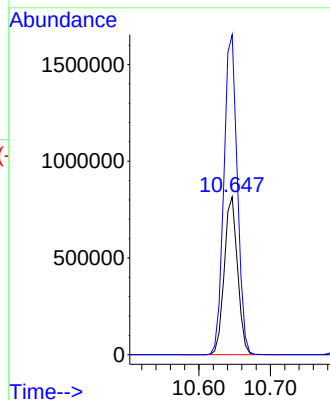
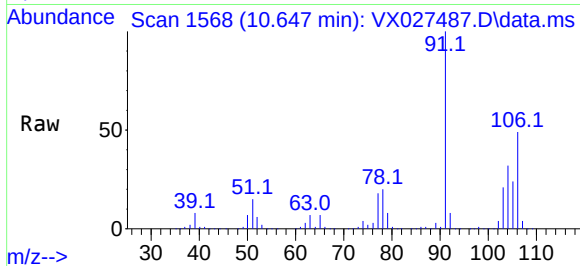




#69
o-Xylene
Concen: 149.99 ug/l
RT: 10.647 min Scan# 1568
Delta R.T. 0.000 min
Lab File: VX027487.D
Acq: 17 Mar 2022 14:10

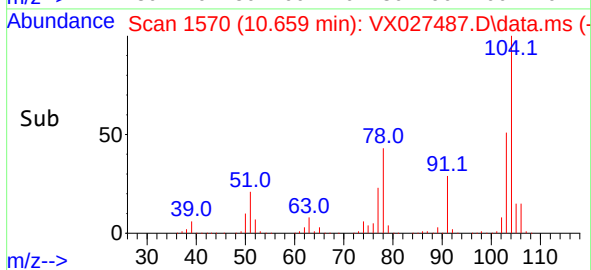
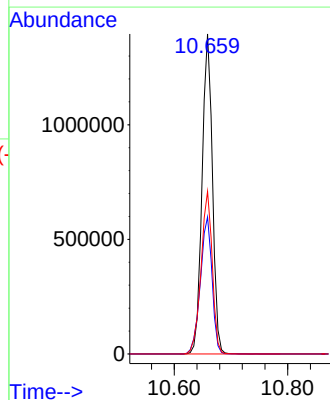
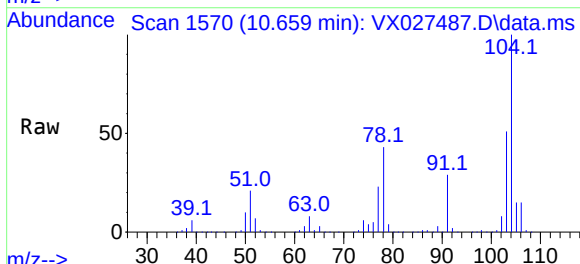
Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

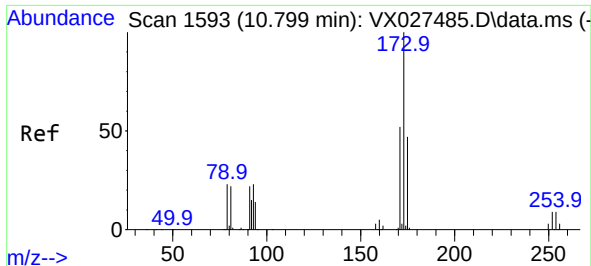
Tgt Ion:106 Resp: 1051053
Ion Ratio Lower Upper
106 100
91 206.2 106.1 318.1



#70
Styrene
Concen: 154.85 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. 0.000 min
Lab File: VX027487.D
Acq: 17 Mar 2022 14:10

Tgt Ion:104 Resp: 1772595
Ion Ratio Lower Upper
104 100
78 48.0 38.6 57.8
103 55.2 43.8 65.8

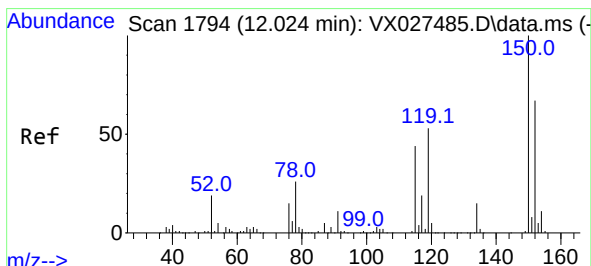
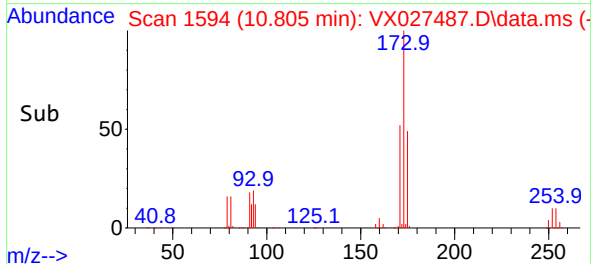
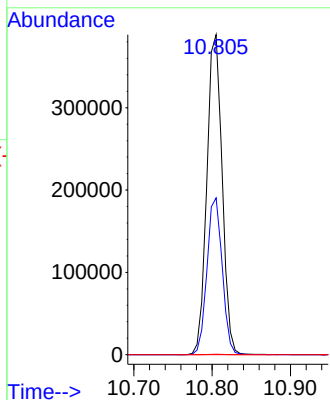
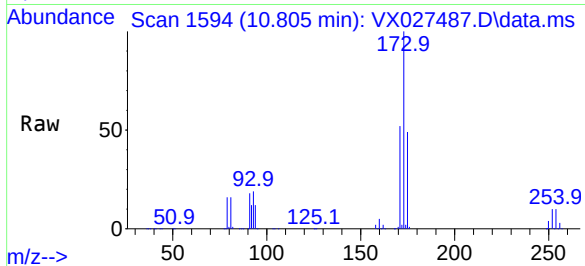




#71
Bromoform
Concen: 164.85 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. 0.006 min
Lab File: VX027487.D
Acq: 17 Mar 2022 14:10

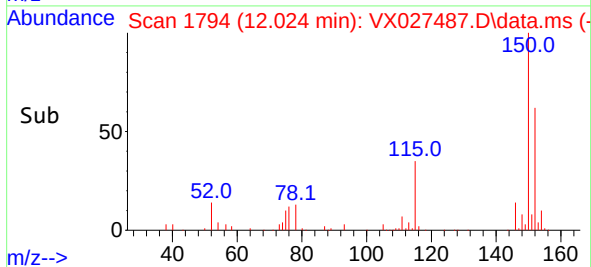
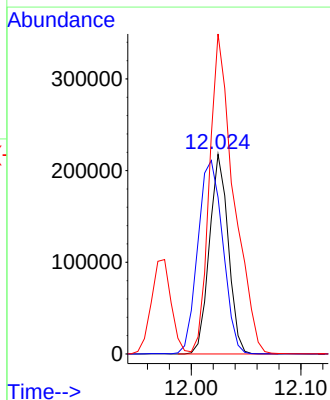
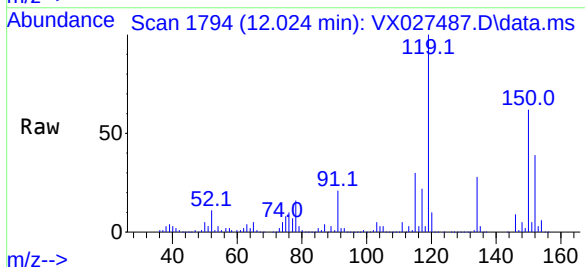
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

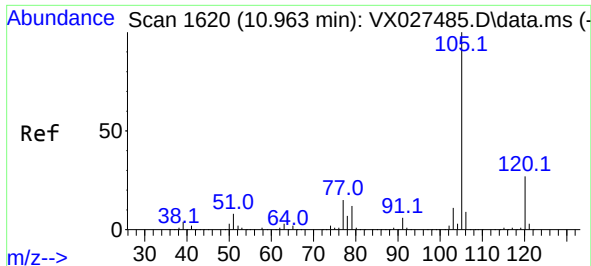
Tgt Ion:173 Resp: 526172
Ion Ratio Lower Upper
173 100
175 48.9 24.1 72.2
254 0.1 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX027487.D
Acq: 17 Mar 2022 14:10

Tgt Ion:152 Resp: 260122
Ion Ratio Lower Upper
152 100
115 128.7 37.5 112.7#
150 207.6 0.0 338.2

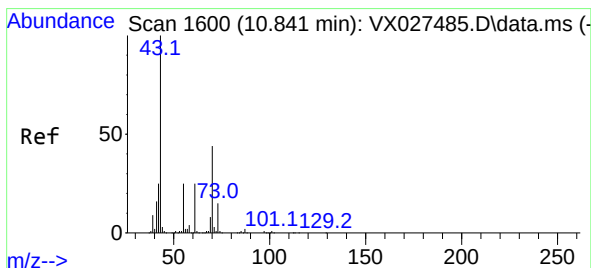
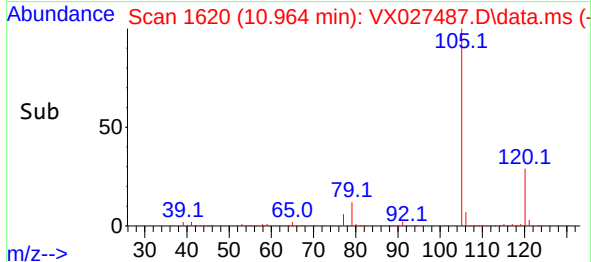
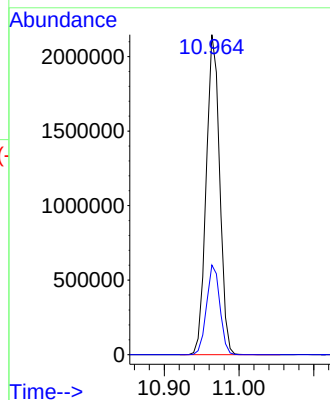
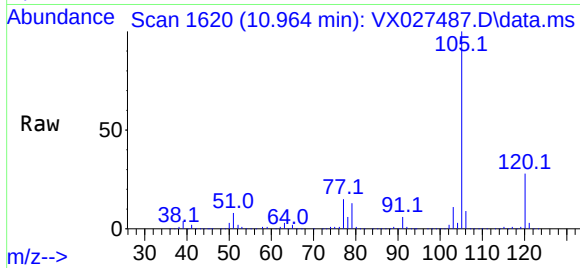




#73
Isopropylbenzene
Concen: 141.32 ug/l
RT: 10.964 min Scan# 1601
Delta R.T. 0.000 min
Lab File: VX027487.D
Acq: 17 Mar 2022 14:10

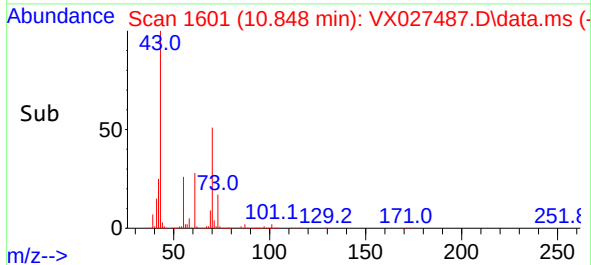
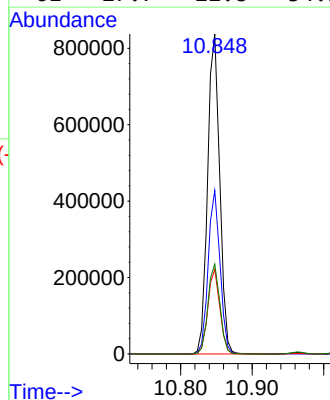
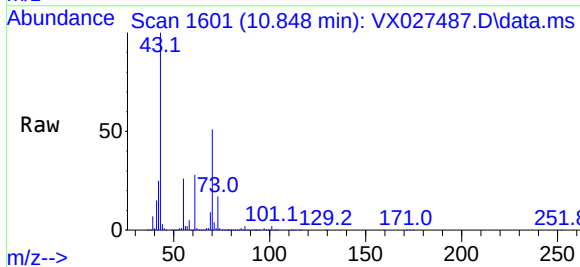
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

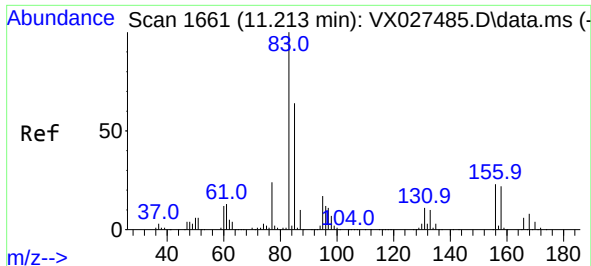
Tgt Ion:105 Resp: 2677544
Ion Ratio Lower Upper
105 100
120 27.8 13.5 40.5



#74
N-ethyl acetate
Concen: 146.78 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. 0.006 min
Lab File: VX027487.D
Acq: 17 Mar 2022 14:10

Tgt Ion: 43 Resp: 986109
Ion Ratio Lower Upper
43 100
70 50.0 42.5 63.7
55 26.2 23.1 34.7
61 27.7 22.8 34.2

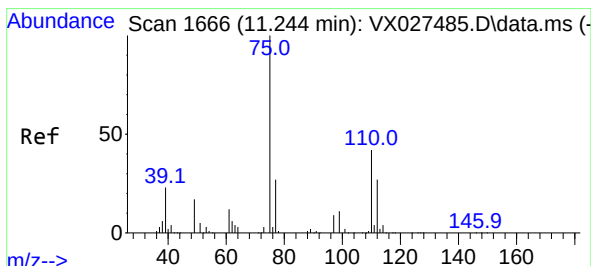
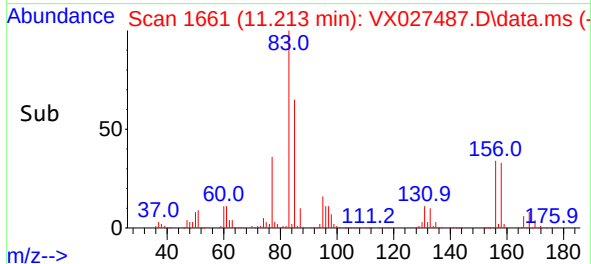
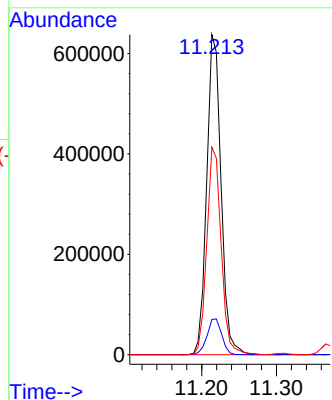
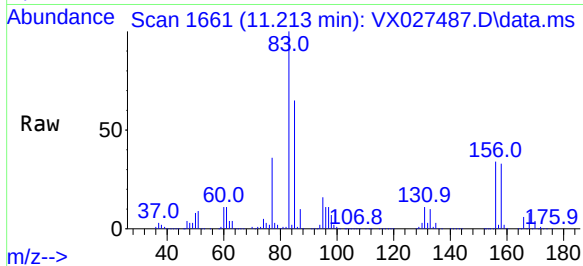




#75
1,1,2,2-Tetrachloroethane
Concen: 141.53 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX027487.D
Acq: 17 Mar 2022 14:10

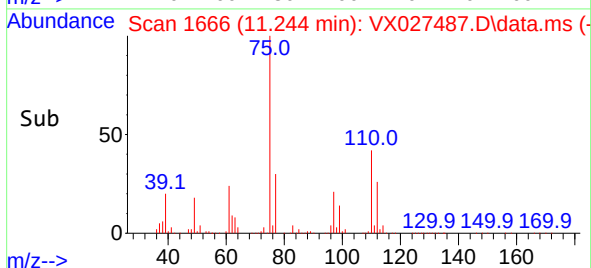
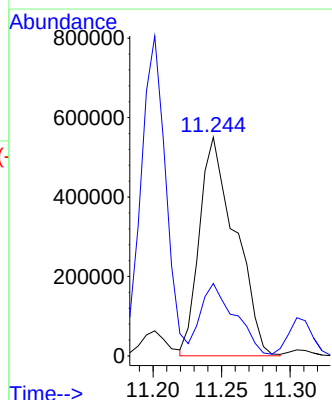
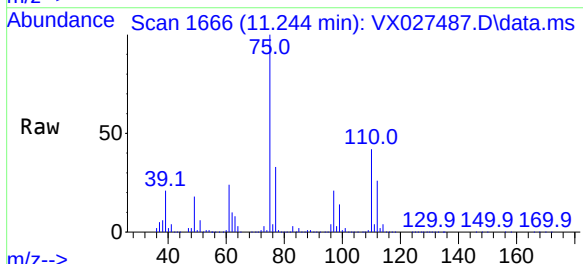
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

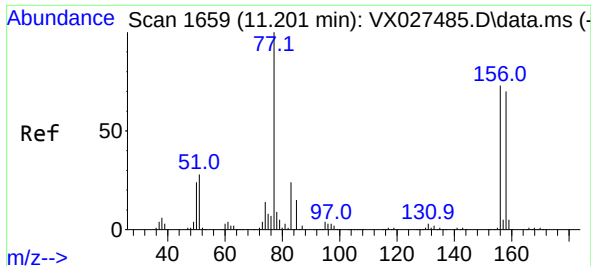
Tgt Ion: 83 Resp: 849434
Ion Ratio Lower Upper
83 100
131 11.5 5.1 15.3
85 64.9 32.6 97.7



#76
1,2,3-Trichloropropane
Concen: 184.56 ug/l
RT: 11.244 min Scan# 1666
Delta R.T. 0.000 min
Lab File: VX027487.D
Acq: 17 Mar 2022 14:10

Tgt Ion: 75 Resp: 1004184
Ion Ratio Lower Upper
75 100
77 31.8 19.4 58.2

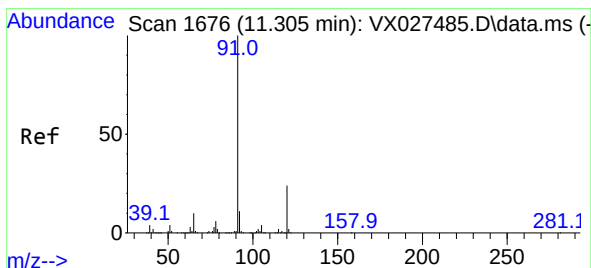
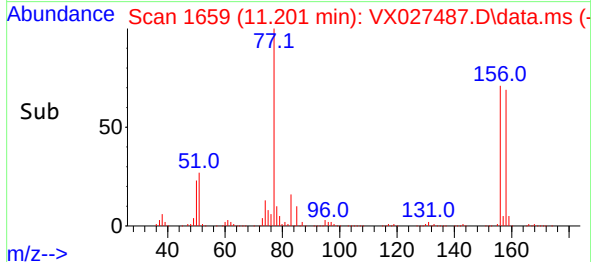
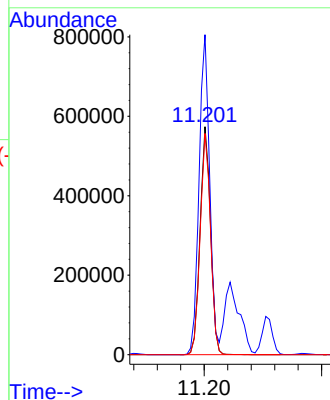
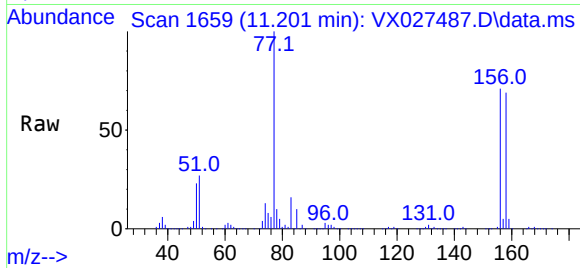




#77
Bromobenzene
Concen: 148.88 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX027487.D
Acq: 17 Mar 2022 14:10

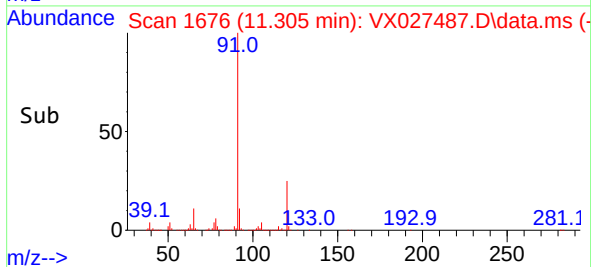
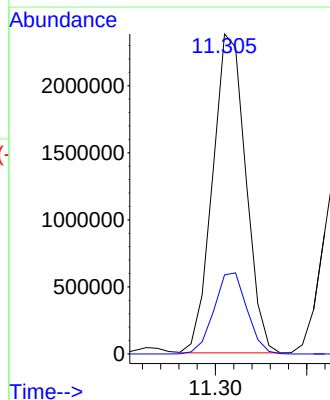
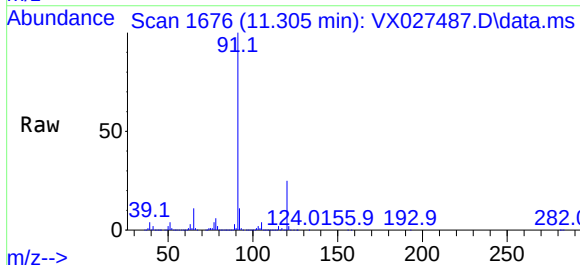
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

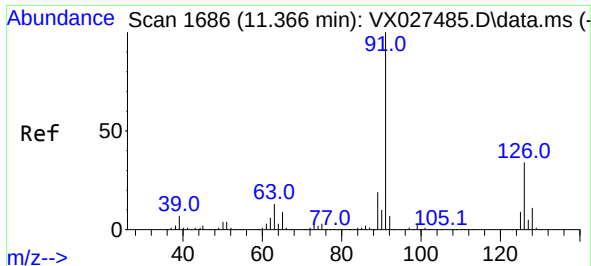
Tgt Ion:156 Resp: 710998
Ion Ratio Lower Upper
156 100
77 142.8 78.5 235.3
158 96.3 50.2 150.7



#78
n-propylbenzene
Concen: 144.12 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. 0.000 min
Lab File: VX027487.D
Acq: 17 Mar 2022 14:10

Tgt Ion: 91 Resp: 2997558
Ion Ratio Lower Upper
91 100
120 25.4 11.6 34.8

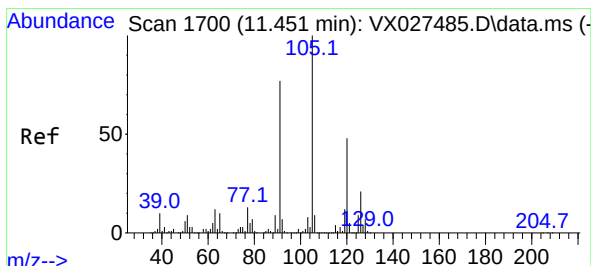
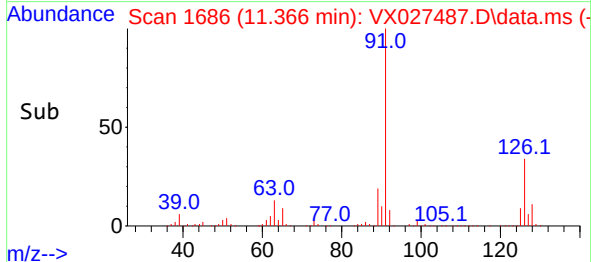
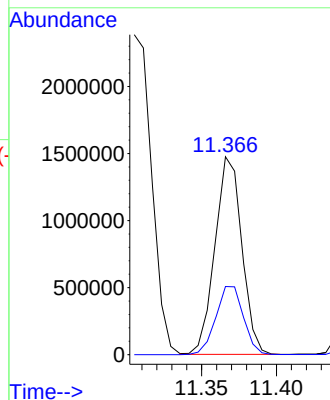
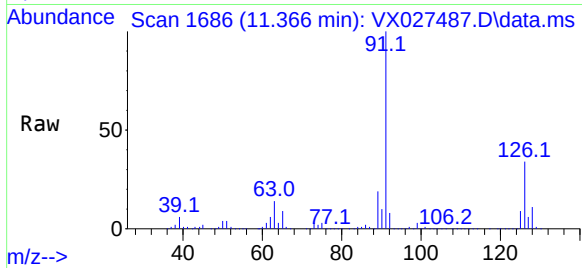




#79
2-Chlorotoluene
Concen: 141.35 ug/l
RT: 11.366 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX027487.D
Acq: 17 Mar 2022 14:10

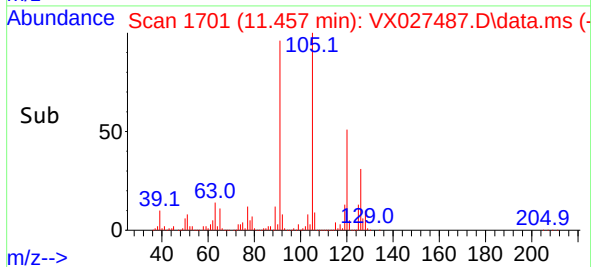
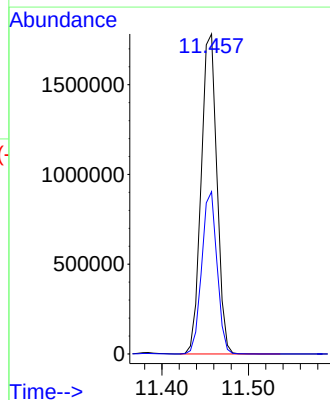
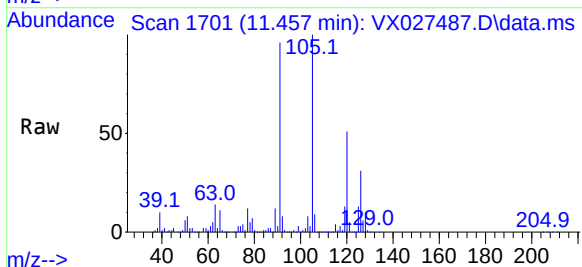
Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

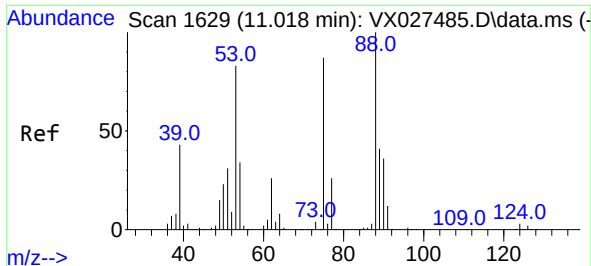
Tgt Ion: 91 Resp: 1844190
Ion Ratio Lower Upper
91 100
126 35.6 17.3 51.9



#80
1,3,5-Trimethylbenzene
Concen: 141.00 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.006 min
Lab File: VX027487.D
Acq: 17 Mar 2022 14:10

Tgt Ion: 105 Resp: 2248473
Ion Ratio Lower Upper
105 100
120 49.3 24.3 72.9

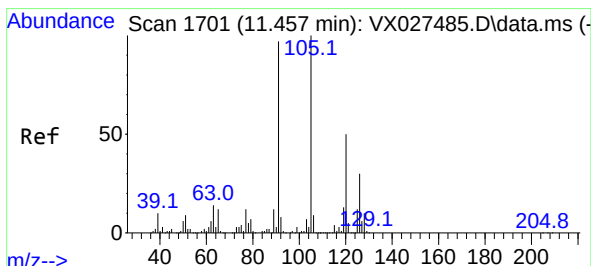
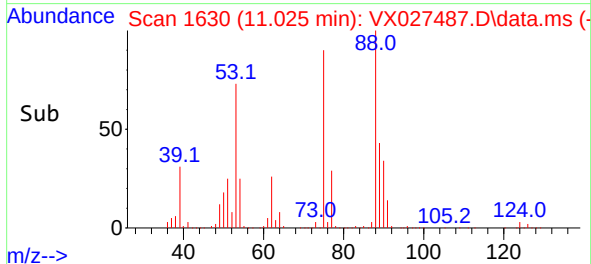
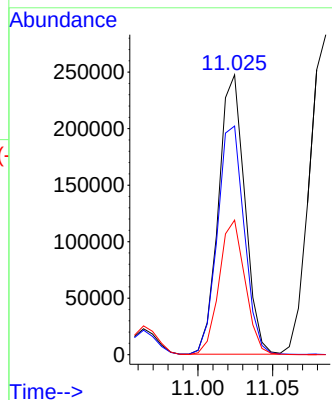
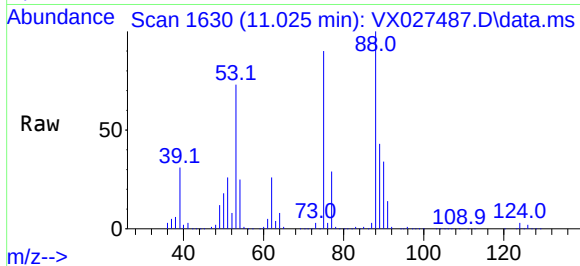




#81
trans-1,4-Dichloro-2-butene
Concen: 168.30 ug/l
RT: 11.025 min Scan# 1630
Delta R.T. 0.006 min
Lab File: VX027487.D
Acq: 17 Mar 2022 14:10

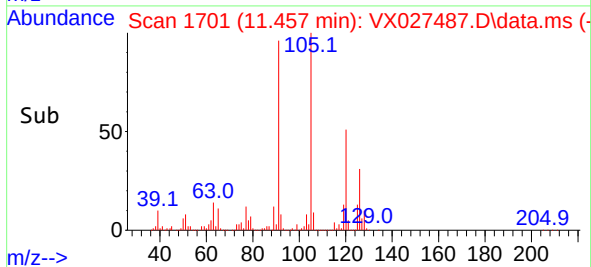
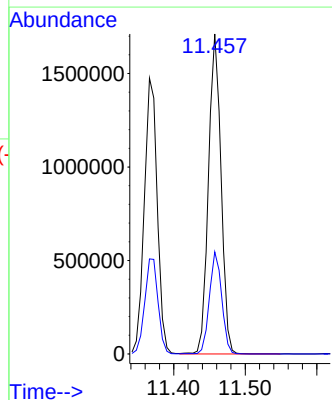
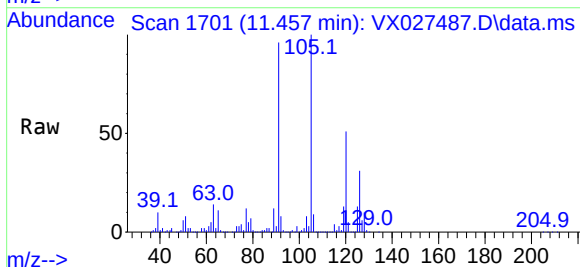
Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

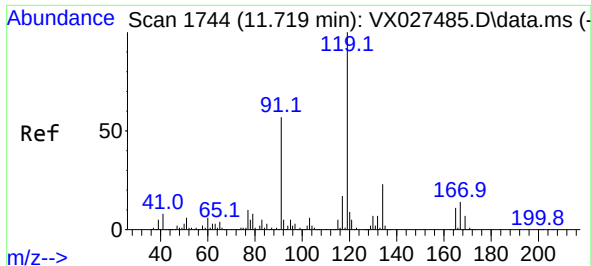
Tgt Ion: 75 Resp: 301507
Ion Ratio Lower Upper
75 100
53 83.8 69.0 103.4
89 47.8 37.0 55.6



#82
4-Chlorotoluene
Concen: 140.34 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX027487.D
Acq: 17 Mar 2022 14:10

Tgt Ion: 91 Resp: 2084744
Ion Ratio Lower Upper
91 100
126 31.3 14.9 44.5

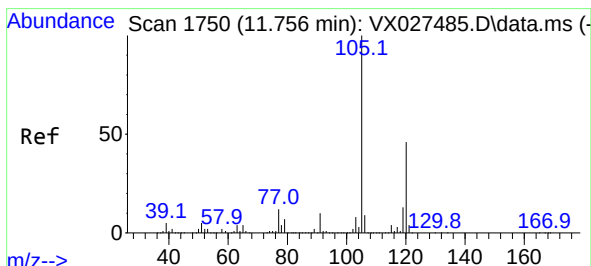
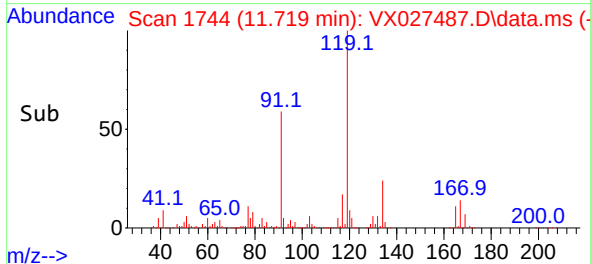
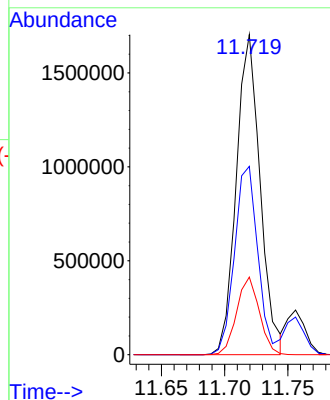
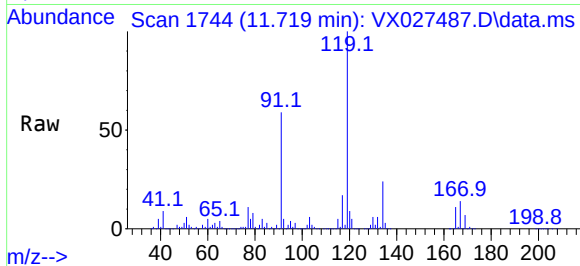




#83
tert-Butylbenzene
Concen: 141.72 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. 0.000 min
Lab File: VX027487.D
Acq: 17 Mar 2022 14:10

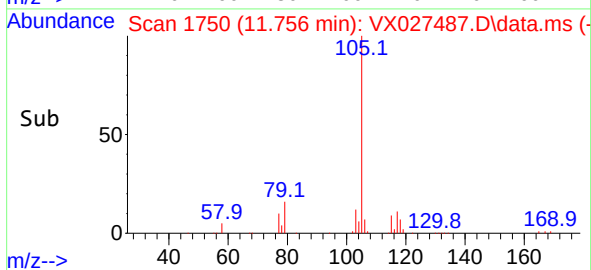
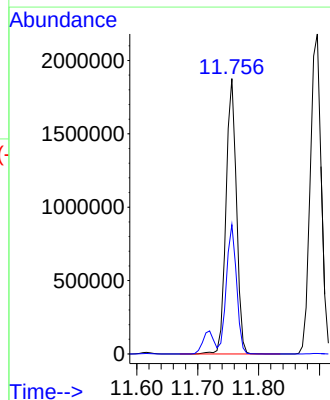
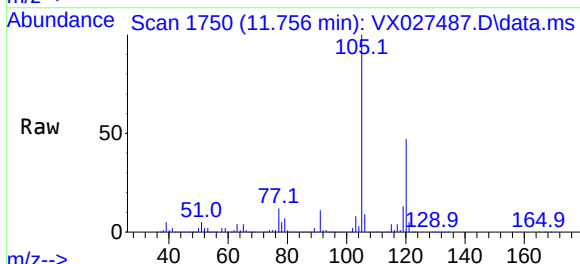
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

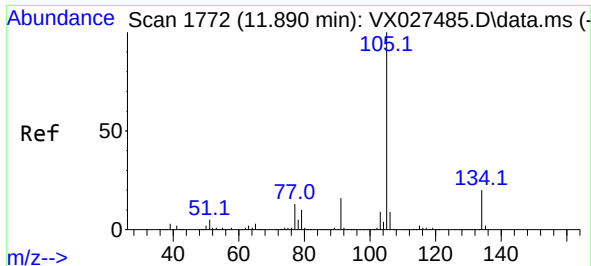
Tgt Ion:119 Resp: 2238795
Ion Ratio Lower Upper
119 100
91 57.2 26.9 80.6
134 23.1 11.4 34.2



#84
1,2,4-Trimethylbenzene
Concen: 140.63 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. 0.000 min
Lab File: VX027487.D
Acq: 17 Mar 2022 14:10

Tgt Ion:105 Resp: 2236404
Ion Ratio Lower Upper
105 100
120 45.8 22.6 67.8

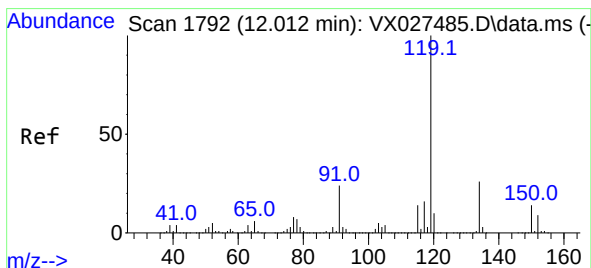
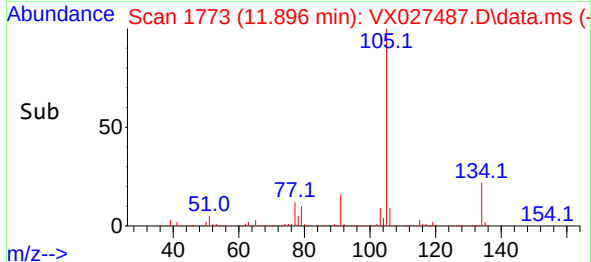
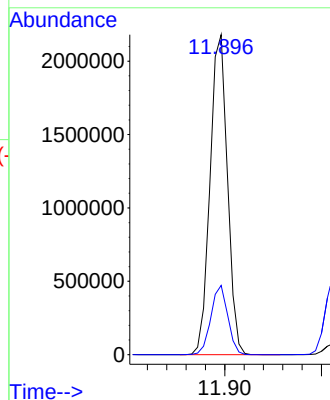
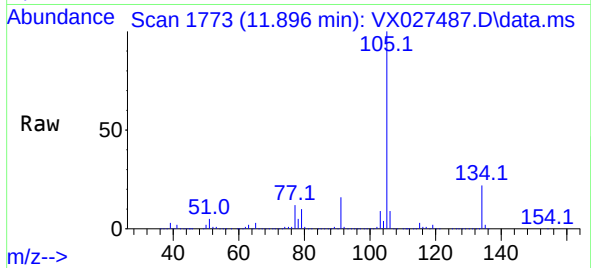




#85
 sec-Butylbenzene
 Concen: 142.86 ug/l
 RT: 11.896 min Scan# 1772
 Delta R.T. 0.006 min
 Lab File: VX027487.D
 Acq: 17 Mar 2022 14:10

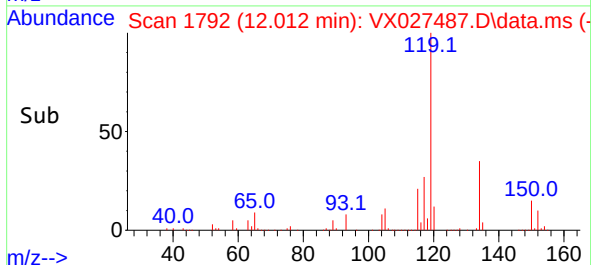
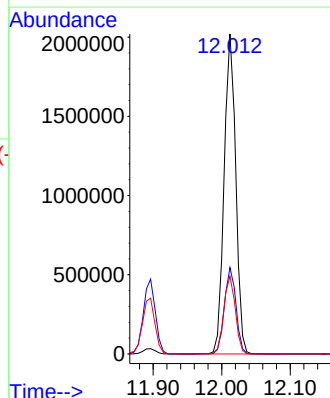
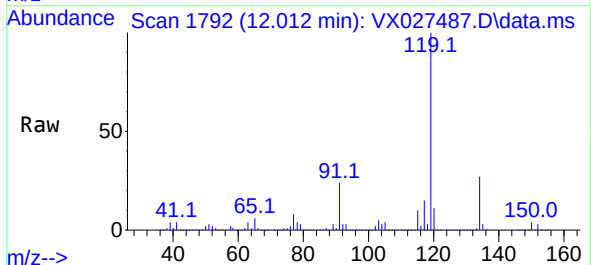
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDIC150

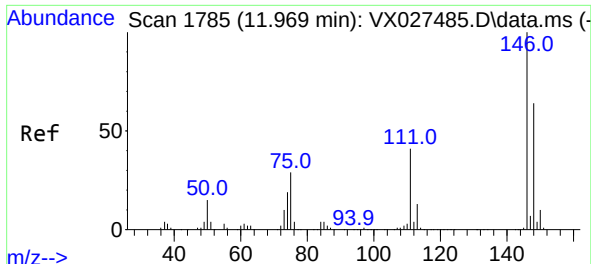
Tgt Ion:105 Resp: 2727282
 Ion Ratio Lower Upper
 105 100
 134 21.0 10.2 30.4



#86
 p-Isopropyltoluene
 Concen: 144.19 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. 0.000 min
 Lab File: VX027487.D
 Acq: 17 Mar 2022 14:10

Tgt Ion:119 Resp: 2364219
 Ion Ratio Lower Upper
 119 100
 134 26.7 13.0 39.0
 91 24.2 11.3 33.9





#87

1,3-Dichlorobenzene

Concen: 142.67 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. 0.000 min

Lab File: VX027487.D

Acq: 17 Mar 2022 14:10

Instrument :

MSVOA_X

ClientSampleId :

VSTDIC150

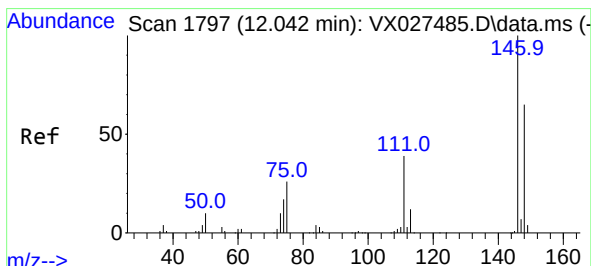
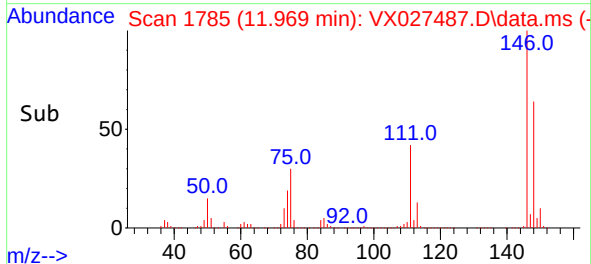
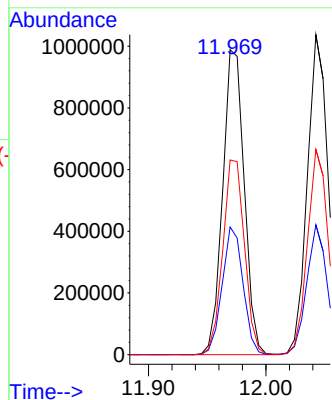
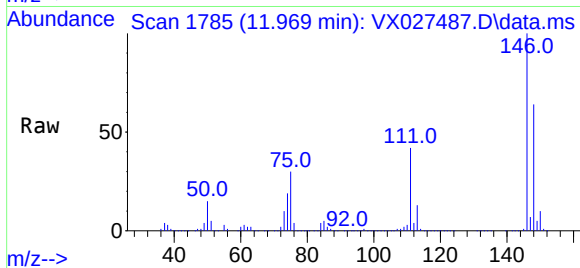
Tgt Ion:146 Resp: 1262375

Ion Ratio Lower Upper

146 100

111 40.6 19.7 59.1

148 64.4 31.6 94.7



#88

1,4-Dichlorobenzene

Concen: 141.83 ug/l

RT: 12.043 min Scan# 1797

Delta R.T. 0.000 min

Lab File: VX027487.D

Acq: 17 Mar 2022 14:10

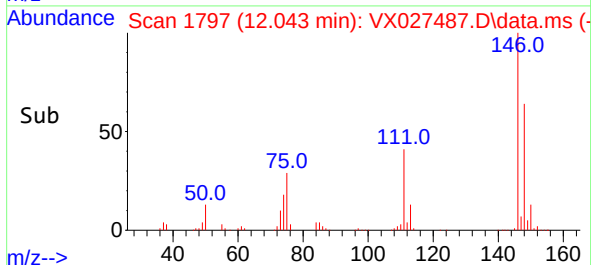
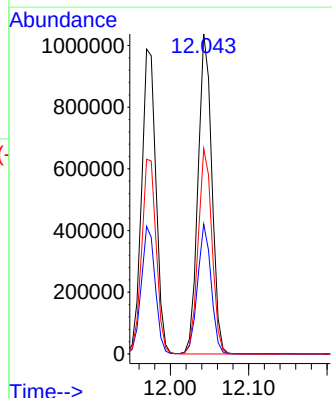
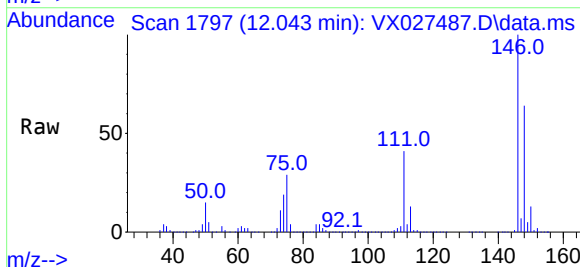
Tgt Ion:146 Resp: 1269815

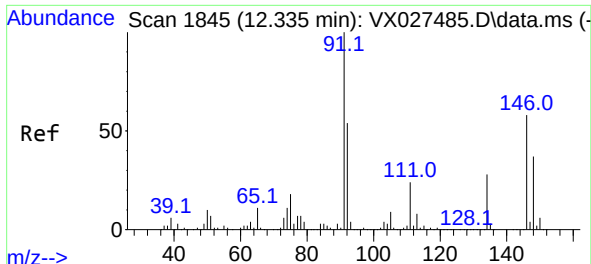
Ion Ratio Lower Upper

146 100

111 39.7 19.2 57.6

148 64.2 32.3 96.9



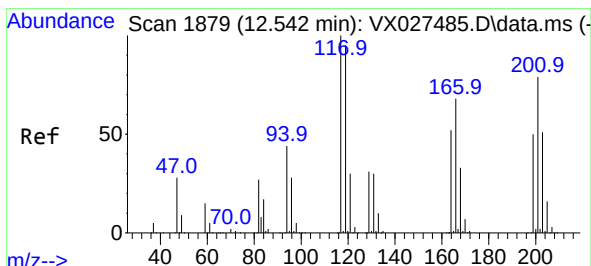
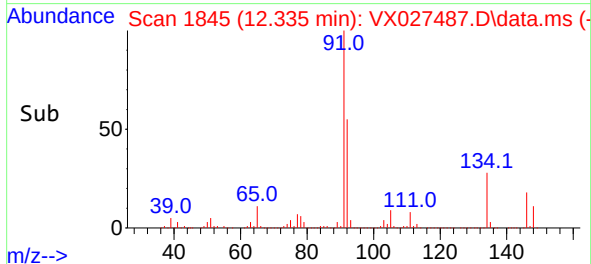
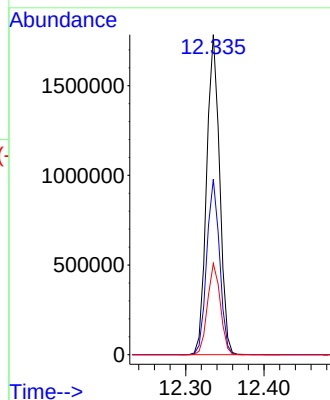
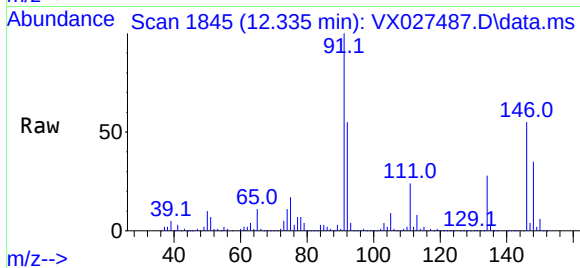


#89
n-Butylbenzene
Concen: 149.65 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX027487.D
Acq: 17 Mar 2022 14:10

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

Tgt Ion: 91 Resp: 2047785

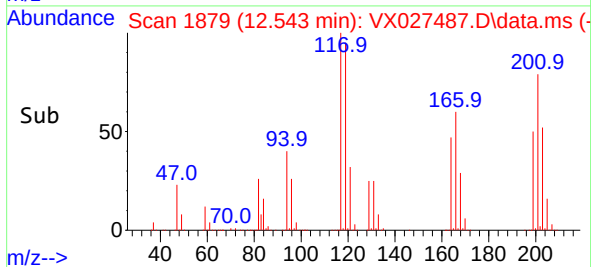
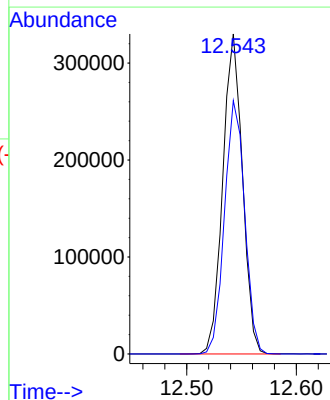
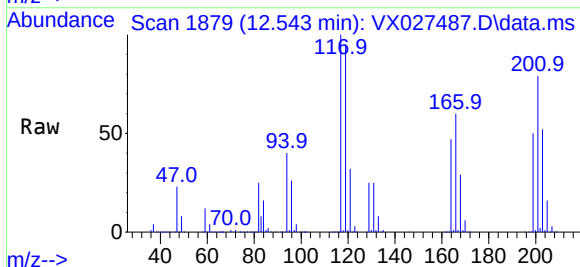
Ion	Ratio	Lower	Upper
91	100		
92	54.1	27.8	83.3
134	28.1	13.3	39.8

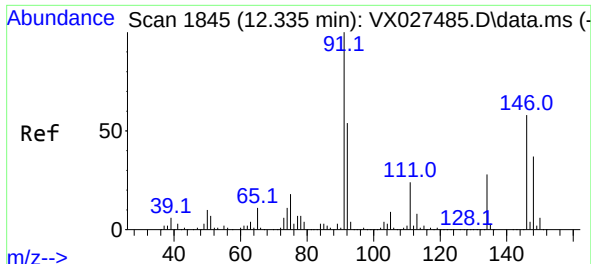


#90
Hexachloroethane
Concen: 157.38 ug/l
RT: 12.543 min Scan# 1879
Delta R.T. 0.000 min
Lab File: VX027487.D
Acq: 17 Mar 2022 14:10

Tgt Ion: 117 Resp: 411519

Ion	Ratio	Lower	Upper
117	100		
201	81.2	39.5	118.5

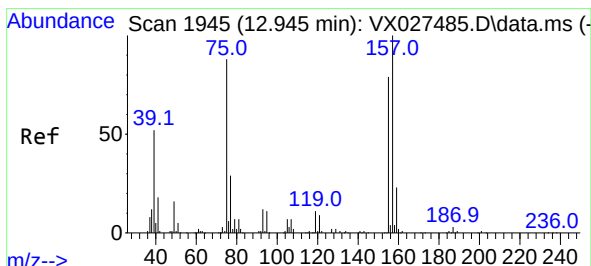
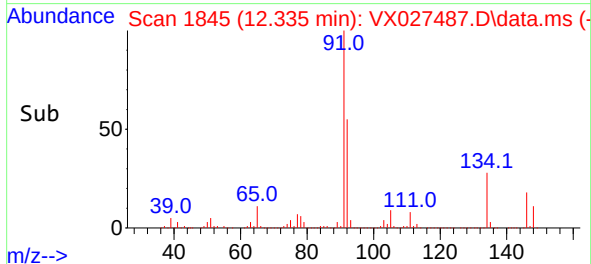
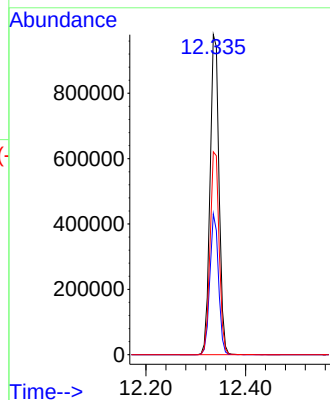
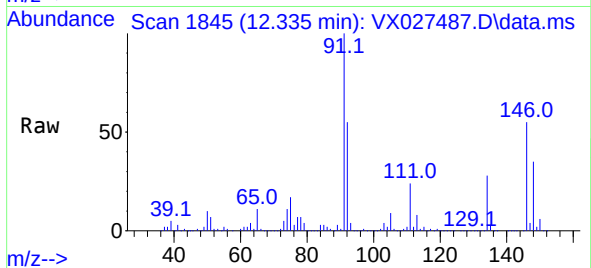




#91
1,2-Dichlorobenzene
Concen: 141.39 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX027487.D
Acq: 17 Mar 2022 14:10

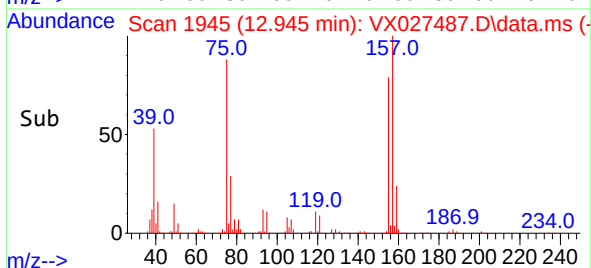
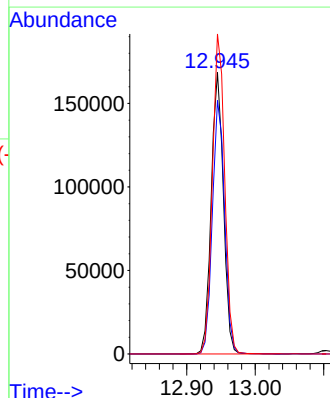
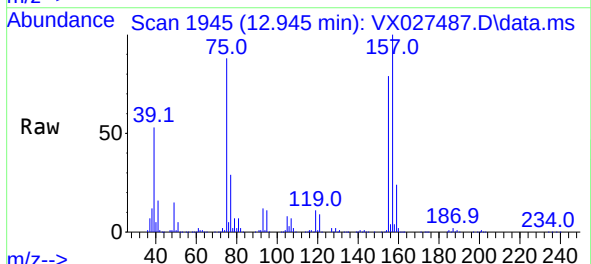
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

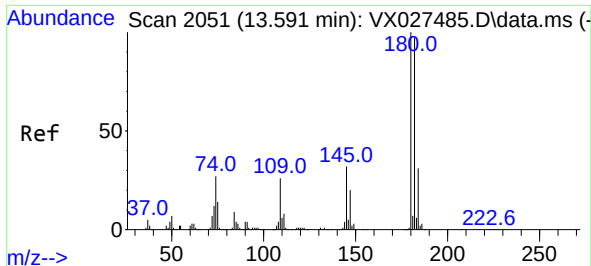
Tgt Ion:146 Resp: 1221576
Ion Ratio Lower Upper
146 100
111 42.4 21.0 63.0
148 64.2 32.6 97.7



#92
1,2-Dibromo-3-Chloropropane
Concen: 151.95 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. 0.000 min
Lab File: VX027487.D
Acq: 17 Mar 2022 14:10

Tgt Ion: 75 Resp: 209152
Ion Ratio Lower Upper
75 100
155 90.4 47.0 141.2
157 114.5 57.9 173.6

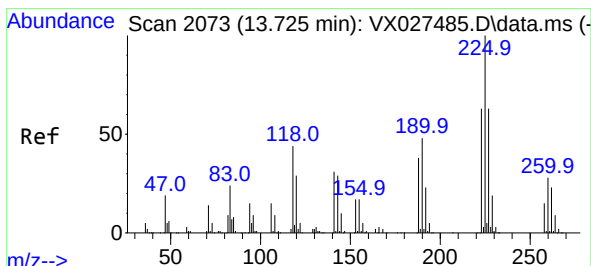
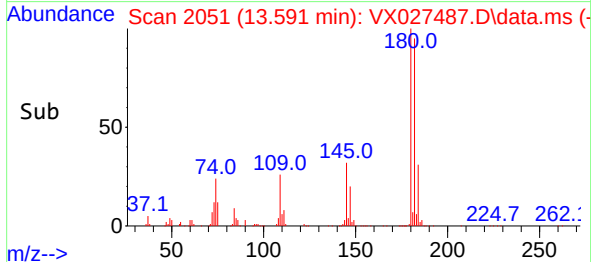
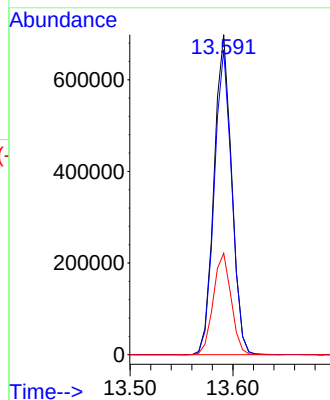
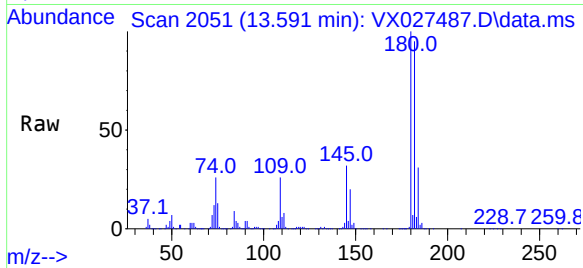




#93
1,2,4-Trichlorobenzene
Concen: 149.46 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. 0.000 min
Lab File: VX027487.D
Acq: 17 Mar 2022 14:10

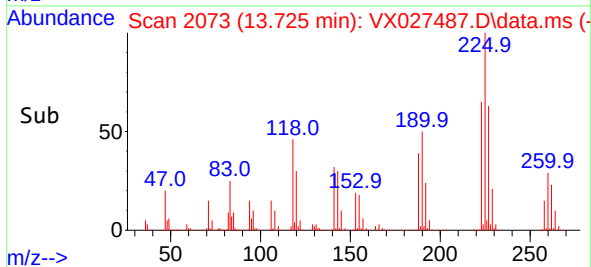
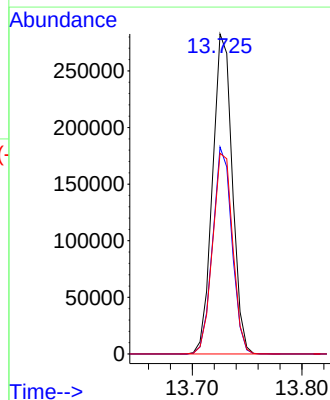
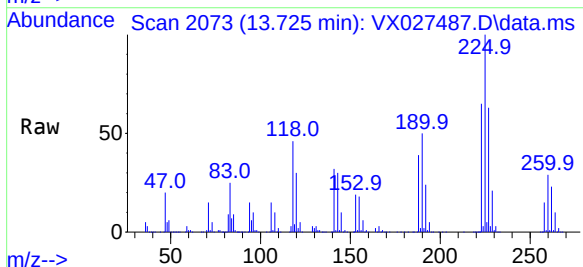
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

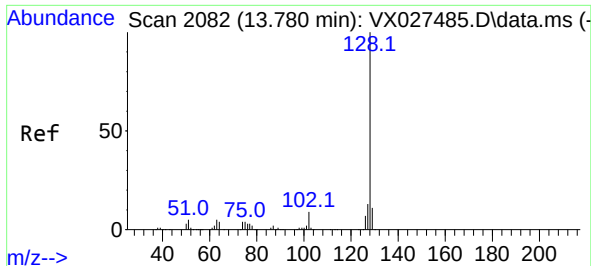
Tgt Ion:180 Resp: 827672
Ion Ratio Lower Upper
180 100
182 95.0 47.7 143.1
145 32.2 15.2 45.5



#94
Hexachlorobutadiene
Concen: 144.14 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. 0.000 min
Lab File: VX027487.D
Acq: 17 Mar 2022 14:10

Tgt Ion:225 Resp: 352594
Ion Ratio Lower Upper
225 100
223 63.3 34.2 102.5
227 64.0 33.9 101.7



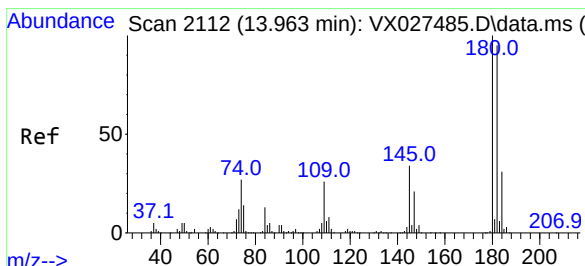
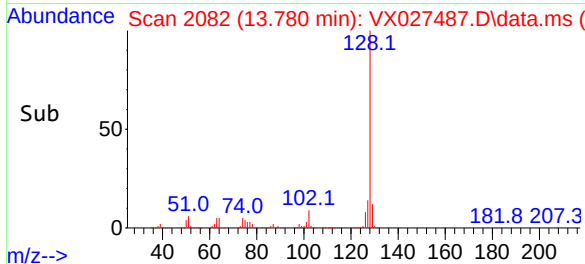
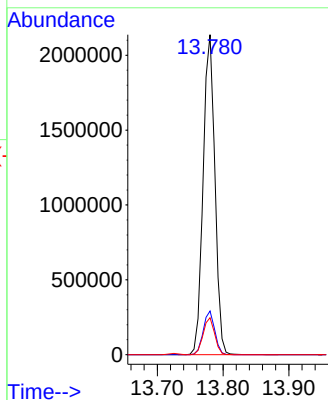
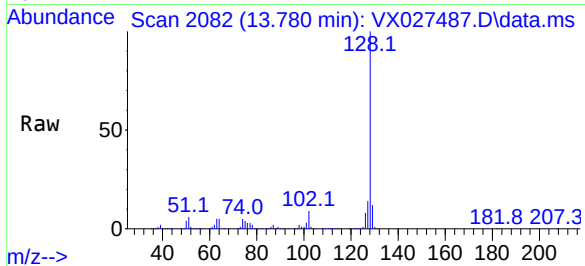


#95
Naphthalene
Concen: 147.76 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. 0.000 min
Lab File: VX027487.D
Acq: 17 Mar 2022 14:10

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion:128 Resp: 2663627

Ion	Ratio	Lower	Upper
128	100		
127	13.3	10.2	15.4
129	11.4	8.7	13.1



#96
1,2,3-Trichlorobenzene
Concen: 146.27 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. 0.000 min
Lab File: VX027487.D
Acq: 17 Mar 2022 14:10

Tgt Ion:180 Resp: 819372

Ion	Ratio	Lower	Upper
180	100		
182	95.3	50.0	149.8
145	34.1	16.2	48.5

