

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU062722\
 Data File : VU049403.D
 Acq On : 27 Jun 2022 14:11
 Operator : SY/MD
 Sample : VSTDICC001
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 VSTDICC001

Quant Time: Jun 27 14:30:40 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U062722W.M
 Quant Title : SW846 8260
 QLast Update : Mon Jun 27 14:20:27 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.375	168	173362	50.00	ug/l	# 0.00
34) 1,4-Difluorobenzene	6.250	114	298191	50.00	ug/l	0.00
63) Chlorobenzene-d5	9.420	117	274688	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	11.812	152	139331	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.710	65	5312	1.96	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	3.92%#
35) Dibromofluoromethane	5.298	113	3568	1.69	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	3.38%#
50) Toluene-d8	7.903	98	12989	1.72	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	3.44%#
62) 4-Bromofluorobenzene	10.632	95	9224	3.15	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	6.30%#
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	1.385	85	2541	0.86	ug/l	83
3) Chloromethane	1.520	50	5160	1.53	ug/l	97
4) Vinyl Chloride	1.604	62	2588	0.89	ug/l	100
5) Bromomethane	1.855	94	1475	1.83	ug/l	99
6) Chloroethane	1.929	64	1684	1.47	ug/l	97
7) Trichlorofluoromethane	2.138	101	3430	0.95	ug/l	91
8) Diethyl Ether	2.376	74	1400	1.13	ug/l	61
9) 1,1,2-Trichlorotrifluo...	2.578	101	1708	0.86	ug/l	89
10) Methyl Iodide	2.716	142	825	0.56	ug/l	# 90
11) Tert butyl alcohol	3.195	59	5062	8.89	ug/l	# 40
12) 1,1-Dichloroethene	2.578	96	1949	1.04	ug/l	98
13) Acrolein	2.488	56	2629	6.53	ug/l	91
14) Allyl chloride	2.925	41	3665	0.97	ug/l	# 84
15) Acrylonitrile	3.324	53	7342	4.98	ug/l	98
16) Acetone	2.636	43	7568	6.22	ug/l	97
17) Carbon Disulfide	2.793	76	6964	1.24	ug/l	# 94
18) Methyl Acetate	2.954	43	3895	1.13	ug/l	# 85
19) Methyl tert-butyl Ether	3.359	73	6911	0.99	ug/l	96
20) Methylene Chloride	3.048	84	3293	1.47	ug/l	# 77
21) trans-1,2-Dichloroethene	3.356	96	2046	1.01	ug/l	# 92
22) Diisopropyl ether	3.993	45	6776	0.93	ug/l	# 77
23) Vinyl Acetate	3.961	43	28603	4.41	ug/l	# 93
24) 1,1-Dichloroethane	3.867	63	3897	0.94	ug/l	# 82
25) 2-Butanone	4.713	43	9459	4.94	ug/l	# 88
26) 2,2-Dichloropropane	4.665	77	3359	0.96	ug/l	87
27) cis-1,2-Dichloroethene	4.671	96	2311	0.99	ug/l	75
28) Bromochloromethane	4.977	49	1749	0.94	ug/l	# 74
29) Tetrahydrofuran	5.064	42	7241	5.47	ug/l	# 82
30) Chloroform	5.086	83	4140	1.02	ug/l	98
31) Cyclohexane	5.379	56	7624	1.94	ug/l	# 58
32) 1,1,1-Trichloroethane	5.318	97	3223	0.87	ug/l	# 51
36) 1,1-Dichloropropene	5.527	75	2997	0.98	ug/l	91
37) Ethyl Acetate	4.826	43	3589	0.80	ug/l	# 84
38) Carbon Tetrachloride	5.530	117	2972	0.91	ug/l	97
39) Methylcyclohexane	6.768	83	3085	0.80	ug/l	95
40) Benzene	5.777	78	8954	0.98	ug/l	96

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Quant Time: Jun 27 14:30:40 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U062722W.M
 Quant Title : SW846 8260
 QLast Update : Mon Jun 27 14:20:27 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.983	41	1119	0.55	ug/l #	67
42) 1,2-Dichloroethane	5.800	62	3153	0.91	ug/l	81
43) Isopropyl Acetate	5.916	43	5506	0.92	ug/l #	81
44) Trichloroethene	6.543	130	2140	0.99	ug/l	86
45) 1,2-Dichloropropane	6.797	63	2687	1.08	ug/l #	86
46) Dibromomethane	6.919	93	1576	0.92	ug/l	88
47) Bromodichloromethane	7.108	83	2977	0.90	ug/l #	85
48) Methyl methacrylate	6.964	41	2700	0.94	ug/l #	83
49) 1,4-Dioxane	6.986	88	1638	24.04	ug/l #	2
51) 4-Methyl-2-Pentanone	7.797	43	19807	4.86	ug/l	93
52) Toluene	7.973	92	5233	0.96	ug/l	100
53) t-1,3-Dichloropropene	8.218	75	3114	0.86	ug/l	97
54) cis-1,3-Dichloropropene	7.613	75	3186	0.82	ug/l	89
55) 1,1,2-Trichloroethane	8.401	97	2122	0.92	ug/l	94
56) Ethyl methacrylate	8.337	69	3318	0.84	ug/l #	85
57) 1,3-Dichloropropane	8.581	76	3823	0.95	ug/l	99
58) 2-Chloroethyl Vinyl ether	7.465	63	183	0.57	ug/l #	46
59) 2-Hexanone	8.690	43	16045	5.10	ug/l	91
60) Dibromochloromethane	8.816	129	1859	0.75	ug/l	86
61) 1,2-Dibromoethane	8.925	107	2386	0.98	ug/l	95
64) Tetrachloroethene	8.555	164	1778	1.02	ug/l	94
65) Chlorobenzene	9.449	112	5723	1.03	ug/l	93
66) 1,1,1,2-Tetrachloroethane	9.536	131	1846	0.85	ug/l #	63
67) Ethyl Benzene	9.575	91	9785	0.94	ug/l	96
68) m/p-Xylenes	9.697	106	7114	1.85	ug/l	93
69) o-Xylene	10.099	106	3658	0.95	ug/l	92
70) Styrene	10.118	104	5145	0.80	ug/l #	88
71) Bromoform	10.288	173	1424	0.75	ug/l #	88
73) Isopropylbenzene	10.488	105	8595	0.82	ug/l	95
74) N-amyl acetate	10.327	43	5150	0.96	ug/l #	83
75) 1,1,2,2-Tetrachloroethane	10.784	83	3738	0.89	ug/l	96
76) 1,2,3-Trichloropropane	10.822	75	4301	0.90	ug/l	77
77) Bromobenzene	10.787	156	2595	1.07	ug/l	86
78) n-propylbenzene	10.909	91	11228	0.89	ug/l	91
79) 2-Chlorotoluene	10.989	91	7222	0.95	ug/l	87
80) 1,3,5-Trimethylbenzene	11.089	105	7767	0.85	ug/l	90
81) trans-1,4-Dichloro-2-b...	10.549	75	815	0.62	ug/l #	88
82) 4-Chlorotoluene	11.099	91	7922	0.91	ug/l	91
83) tert-Butylbenzene	11.420	119	7193	0.80	ug/l	89
84) 1,2,4-Trimethylbenzene	11.468	105	7518	0.83	ug/l	95
85) sec-Butylbenzene	11.645	105	9535	0.83	ug/l	97
86) p-Isopropyltoluene	11.793	119	7958	0.86	ug/l	89
87) 1,3-Dichlorobenzene	11.748	146	4818	1.05	ug/l	97
88) 1,4-Dichlorobenzene	11.748	146	4818	1.07	ug/l	97
89) n-Butylbenzene	12.211	91	8511	1.06	ug/l	95
90) Hexachloroethane	12.475	117	1482	0.83	ug/l	66
91) 1,2-Dichlorobenzene	12.214	146	4604	0.99	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.999	75	1047	0.99	ug/l	59
93) 1,2,4-Trichlorobenzene	13.845	180	4434	1.51	ug/l	92
94) Hexachlorobutadiene	14.021	225	1411	0.95	ug/l	94
95) Naphthalene	14.089	128	22686	2.23	ug/l	99
96) 1,2,3-Trichlorobenzene	14.330	180	4780	1.54	ug/l #	88

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Sample : VSTDIC001
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VSTDIC001

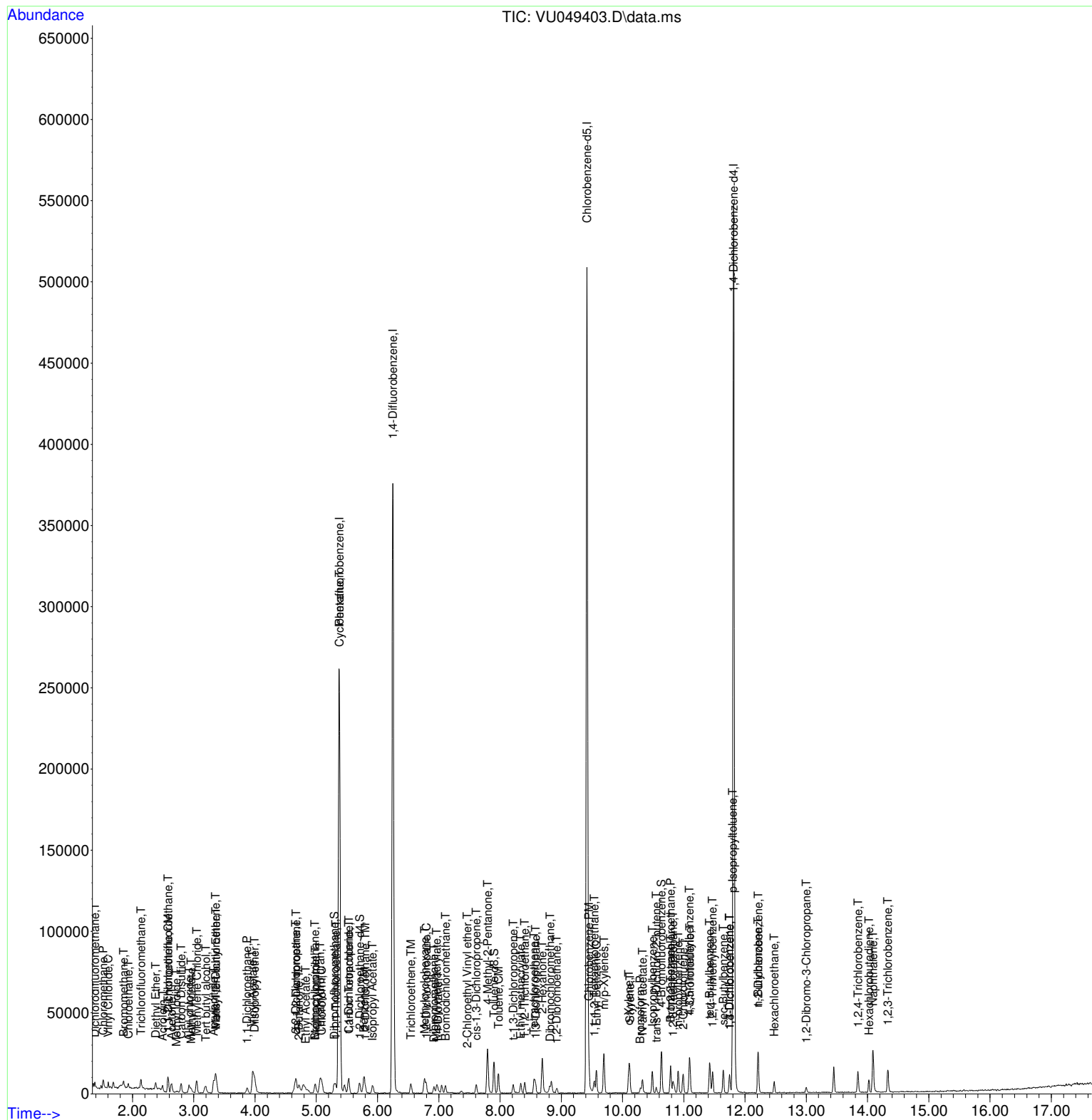
Quant Time: Jun 27 14:30:40 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U062722W.M
Quant Title : SW846 8260
QLast Update : Mon Jun 27 14:20:27 2022
Response via : Initial Calibration

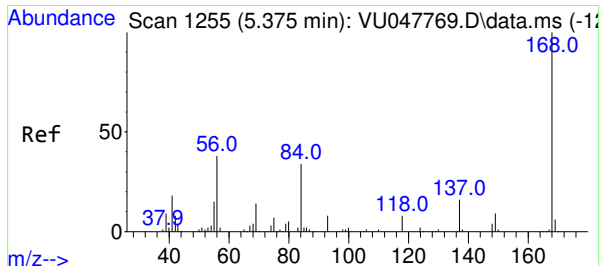
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC001

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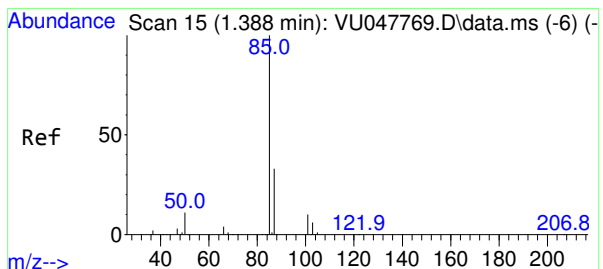
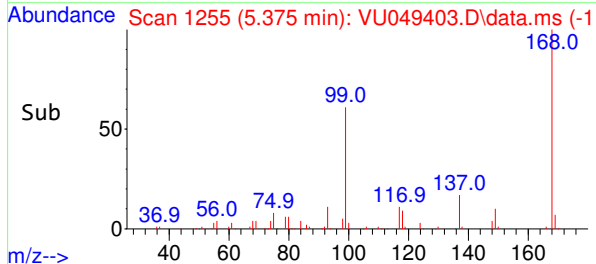
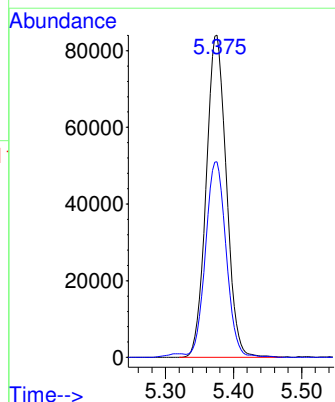
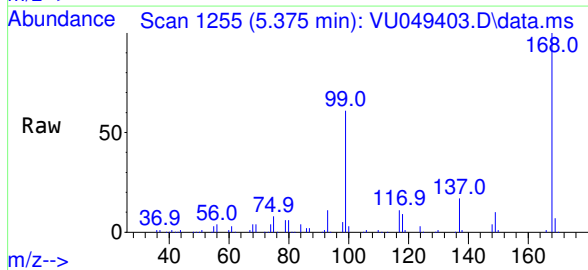




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.375 min Scan# 1
Delta R.T. 0.000 min
Lab File: VU049403.D
Acq: 27 Jun 2022 14:11

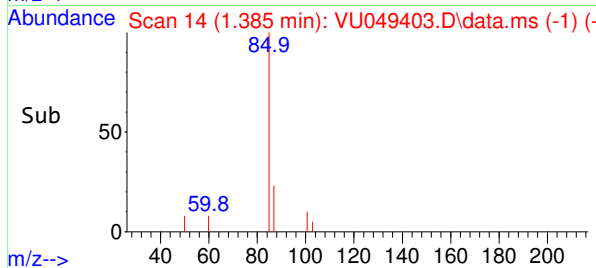
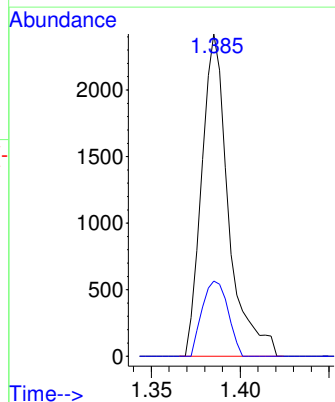
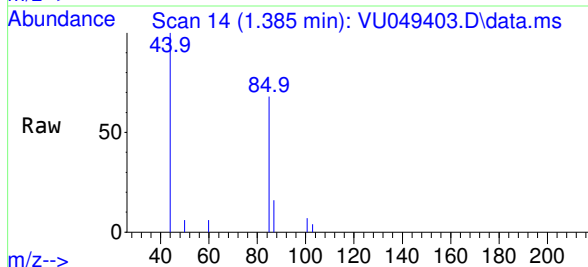
Instrument :
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ClientSampleId :
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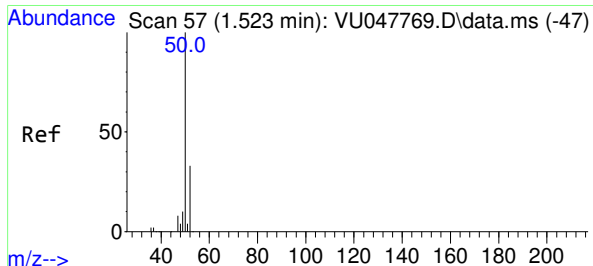
Tgt Ion:168 Resp: 173362
Ion Ratio Lower Upper
168 100
99 60.7 39.3 58.9#



#2
Dichlorodifluoromethane
Concen: 0.86 ug/l
RT: 1.385 min Scan# 14
Delta R.T. -0.003 min
Lab File: VU049403.D
Acq: 27 Jun 2022 14:11

Tgt Ion: 85 Resp: 2541
Ion Ratio Lower Upper
85 100
87 23.4 16.4 49.2

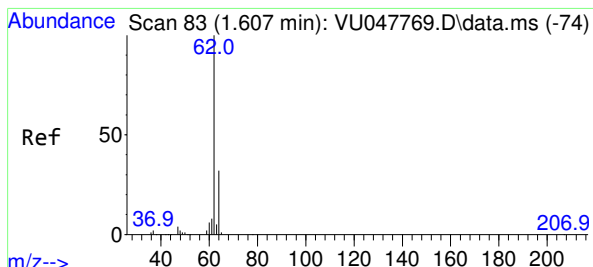
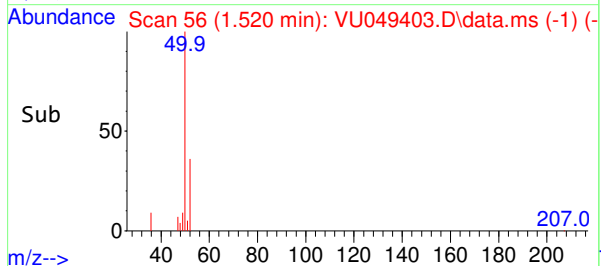
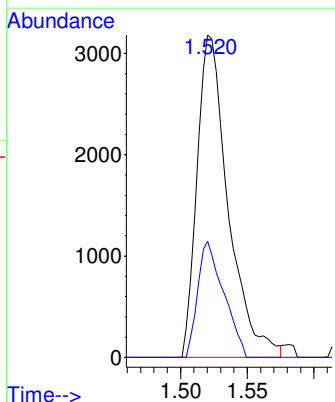
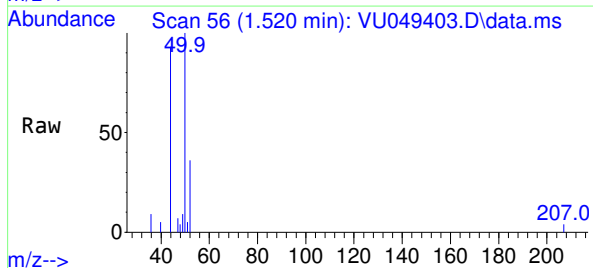




#3
Chloromethane
Concen: 1.53 ug/l
RT: 1.520 min Scan# 5
Delta R.T. -0.003 min
Lab File: VU049403.D
Acq: 27 Jun 2022 14:11

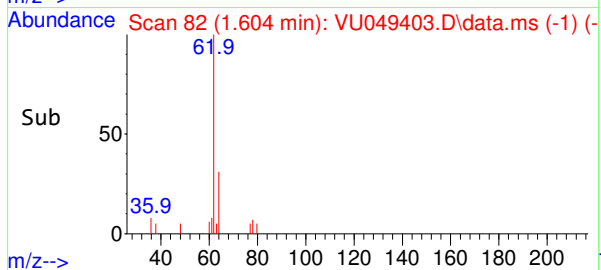
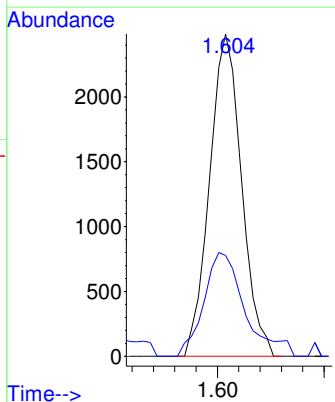
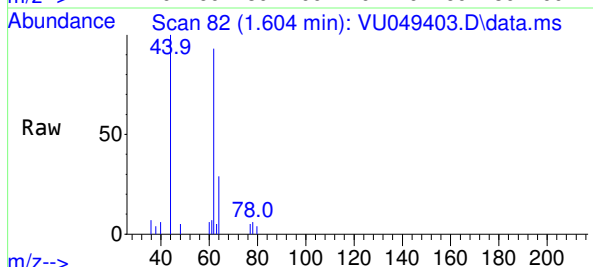
Instrument :
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ClientSampleId :
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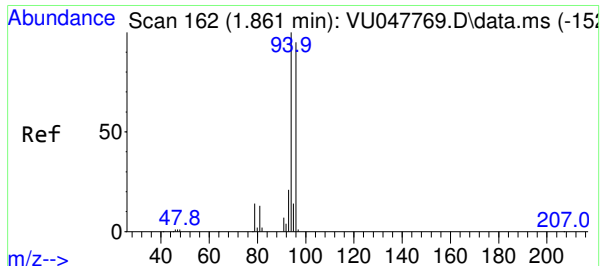
Tgt Ion: 50 Resp: 5160
Ion Ratio Lower Upper
50 100
52 36.0 27.4 41.2



#4
Vinyl Chloride
Concen: 0.89 ug/l
RT: 1.604 min Scan# 82
Delta R.T. -0.003 min
Lab File: VU049403.D
Acq: 27 Jun 2022 14:11

Tgt Ion: 62 Resp: 2588
Ion Ratio Lower Upper
62 100
64 31.3 25.3 37.9

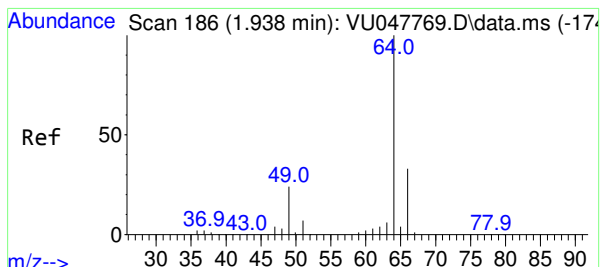
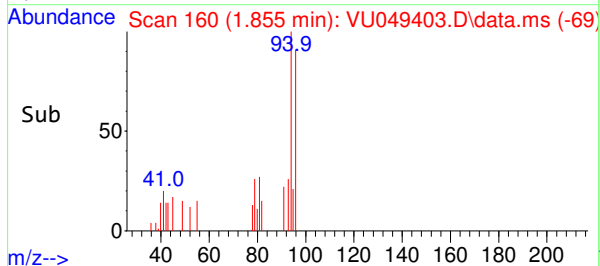
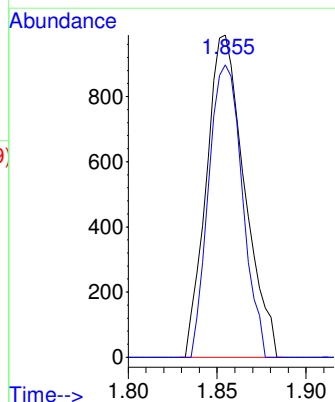
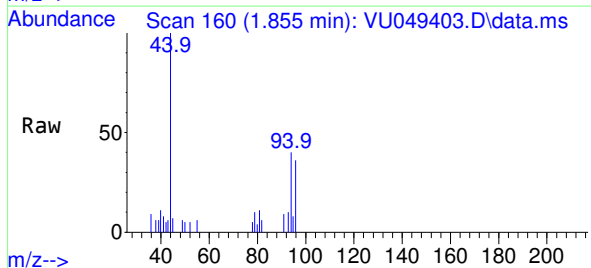




#5
Bromomethane
Concen: 1.83 ug/l
RT: 1.855 min Scan# 1
Delta R.T. -0.006 min
Lab File: VU049403.D
Acq: 27 Jun 2022 14:11

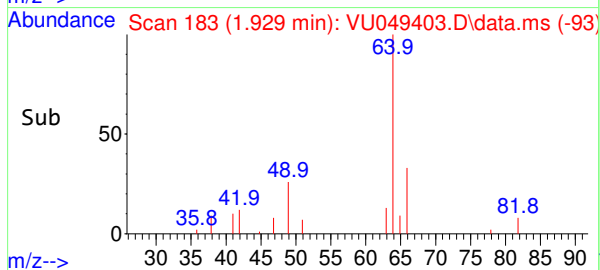
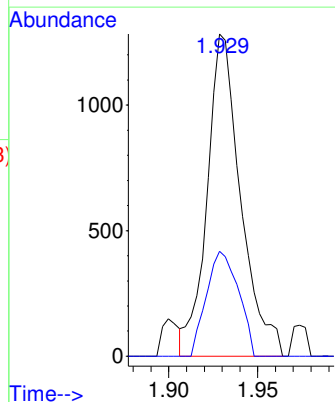
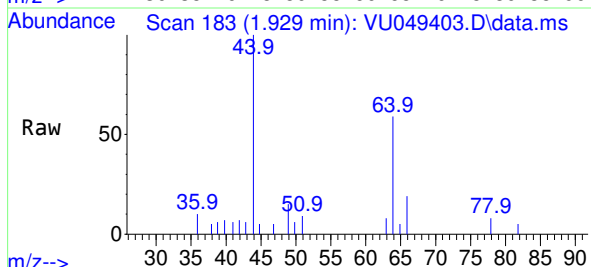
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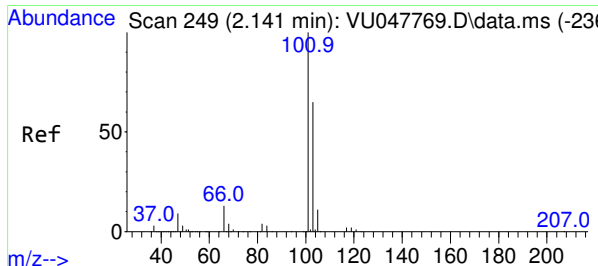
Tgt Ion: 94 Resp: 1475
Ion Ratio Lower Upper
94 100
96 90.7 73.7 110.5



#6
Chloroethane
Concen: 1.47 ug/l
RT: 1.929 min Scan# 183
Delta R.T. -0.010 min
Lab File: VU049403.D
Acq: 27 Jun 2022 14:11

Tgt Ion: 64 Resp: 1684
Ion Ratio Lower Upper
64 100
66 32.6 24.7 37.1

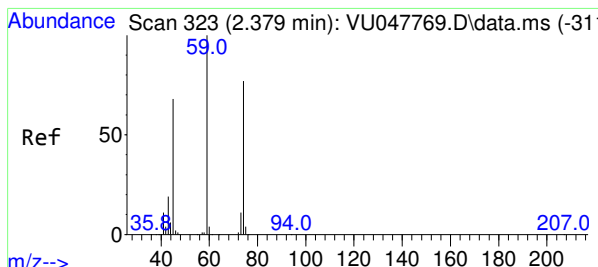
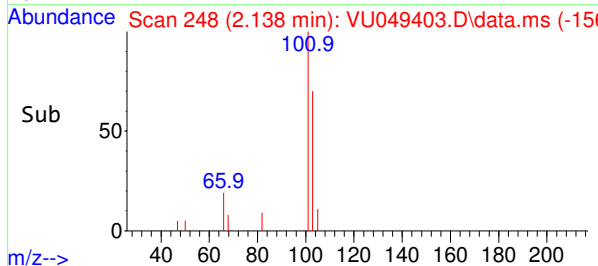
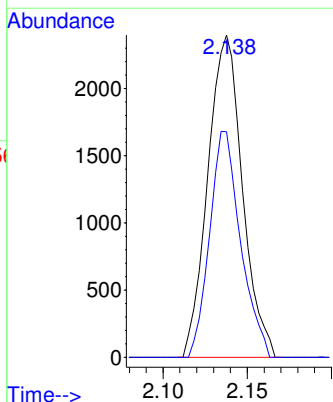
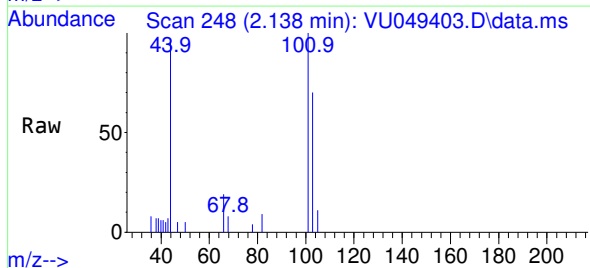




#7
Trichlorofluoromethane
Concen: 0.95 ug/l
RT: 2.138 min Scan# 21
Delta R.T. -0.003 min
Lab File: VU049403.D
Acq: 27 Jun 2022 14:11

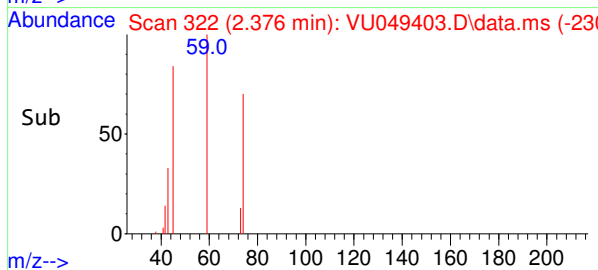
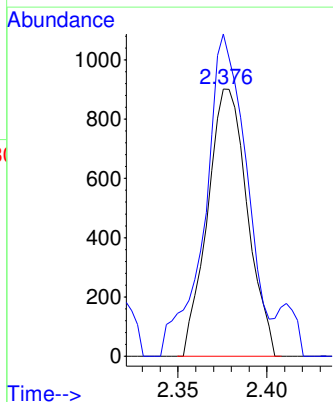
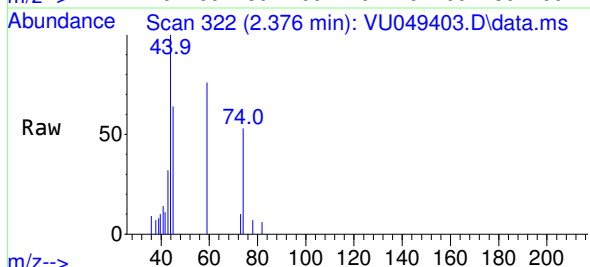
Instrument :
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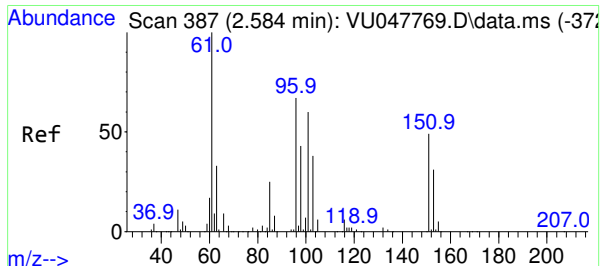
Tgt Ion: 101 Resp: 3430
Ion Ratio Lower Upper
101 100
103 70.0 50.6 75.8



#8
Diethyl Ether
Concen: 1.13 ug/l
RT: 2.376 min Scan# 322
Delta R.T. -0.003 min
Lab File: VU049403.D
Acq: 27 Jun 2022 14:11

Tgt Ion: 74 Resp: 1400
Ion Ratio Lower Upper
74 100
45 125.6 44.4 133.2

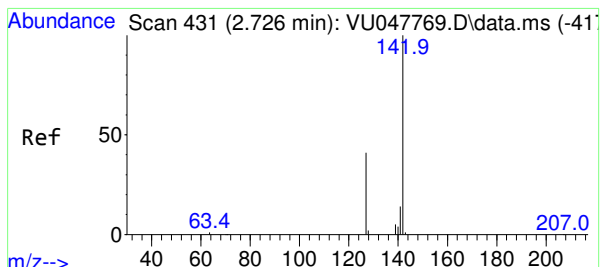
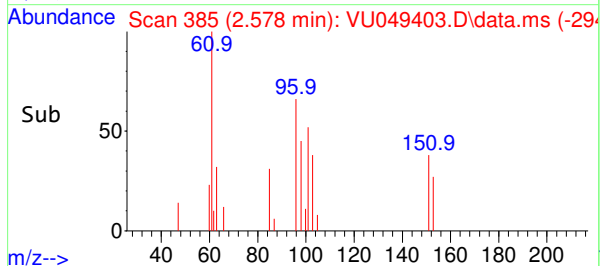
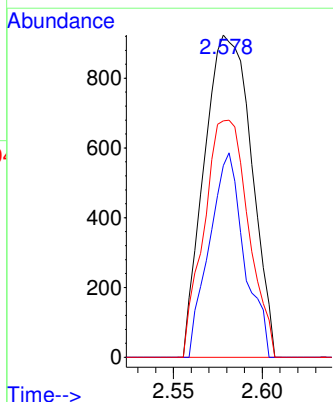
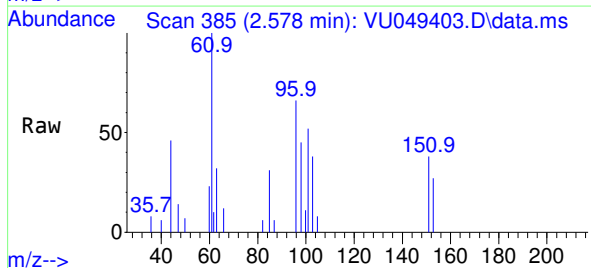




#9
1,1,2-Trichlorotrifluoroethane
Concen: 0.86 ug/l
RT: 2.578 min Scan# 3
Delta R.T. -0.006 min
Lab File: VU049403.D
Acq: 27 Jun 2022 14:11

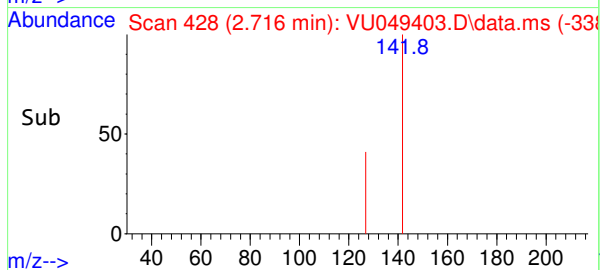
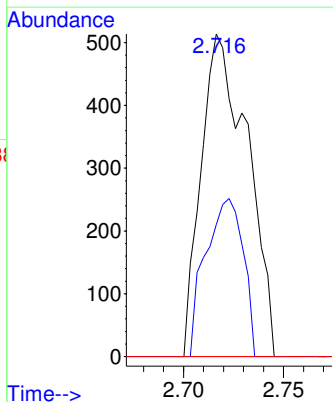
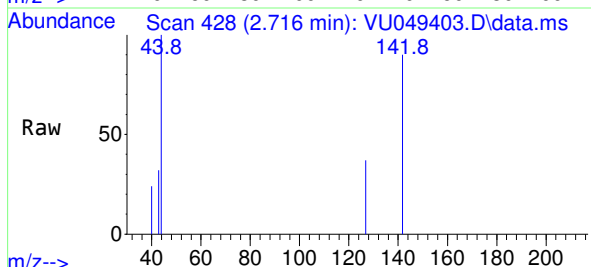
Instrument :
MSVOA_U
ClientSampleId :
VSTDIC001

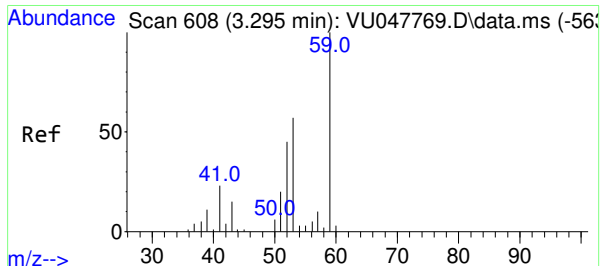
Tgt Ion:	101	Resp:	1708
Ion	Ratio	Lower	Upper
101	100		
85	46.8	33.9	50.9
151	69.0	64.0	96.0



#10
Methyl Iodide
Concen: 0.56 ug/l
RT: 2.716 min Scan# 428
Delta R.T. -0.010 min
Lab File: VU049403.D
Acq: 27 Jun 2022 14:11

Tgt Ion:	142	Resp:	825
Ion	Ratio	Lower	Upper
142	100		
127	40.0	32.5	48.7
141	0.0	11.4	17.0#

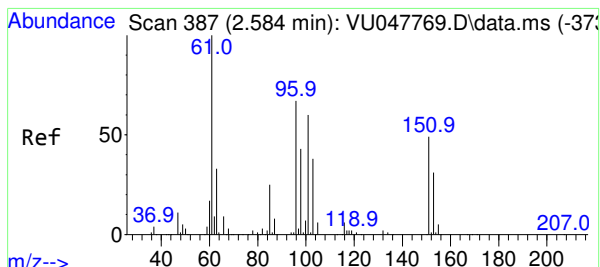
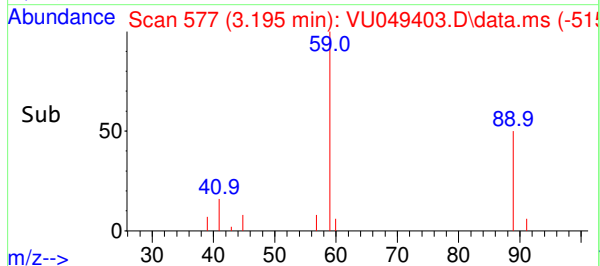
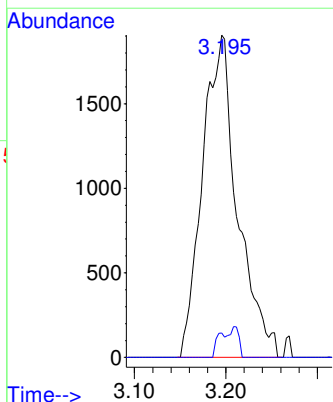
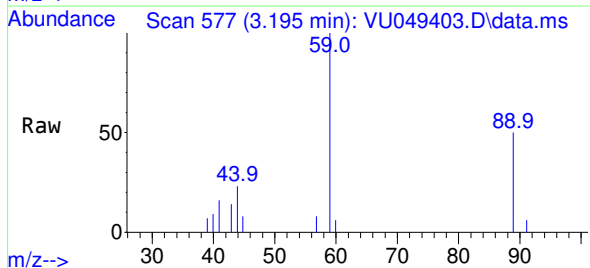




#11
Tert butyl alcohol
Concen: 8.89 ug/l
RT: 3.195 min Scan# 511
Delta R.T. -0.100 min
Lab File: VU049403.D
Acq: 27 Jun 2022 14:11

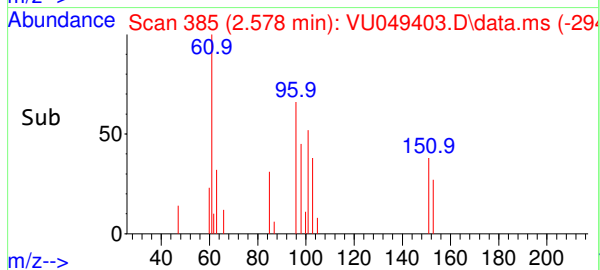
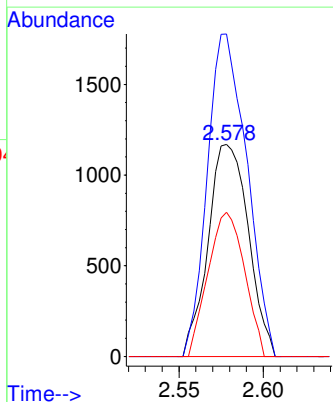
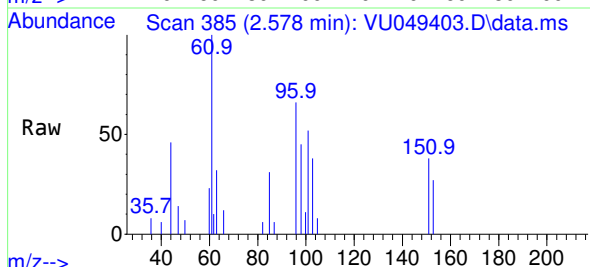
Instrument :
MSVOA_U
ClientSampleId :
VSTDIC001

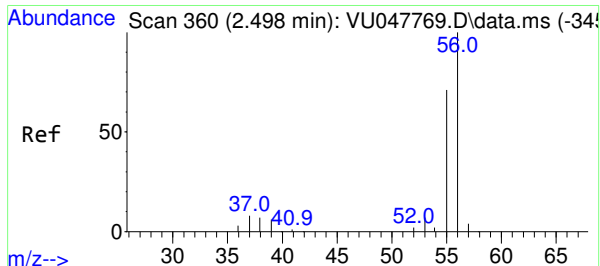
Tgt Ion: 59 Resp: 5062
Ion Ratio Lower Upper
59 100
57 2.0 30.6 45.8#



#12
1,1-Dichloroethene
Concen: 1.04 ug/l
RT: 2.578 min Scan# 385
Delta R.T. -0.006 min
Lab File: VU049403.D
Acq: 27 Jun 2022 14:11

Tgt Ion: 96 Resp: 1949
Ion Ratio Lower Upper
96 100
61 152.2 122.2 183.2
98 68.0 50.7 76.1

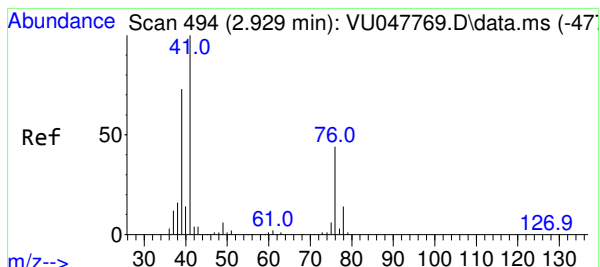
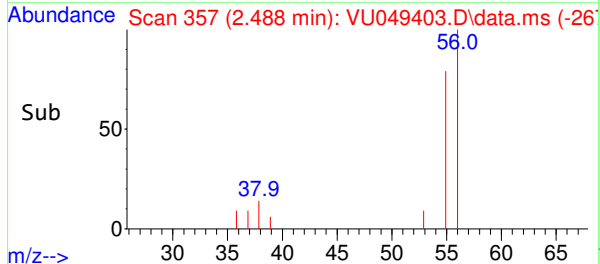
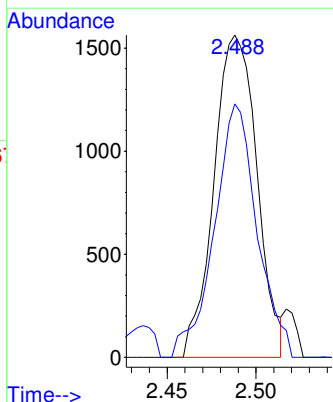
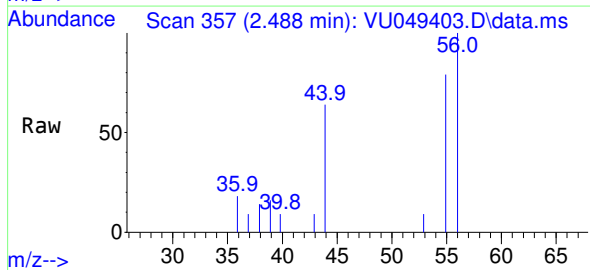




#13
Acrolein
Concen: 6.53 ug/l
RT: 2.488 min Scan# 3
Delta R.T. -0.010 min
Lab File: VU049403.D
Acq: 27 Jun 2022 14:11

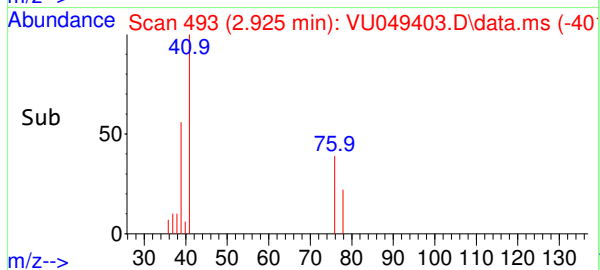
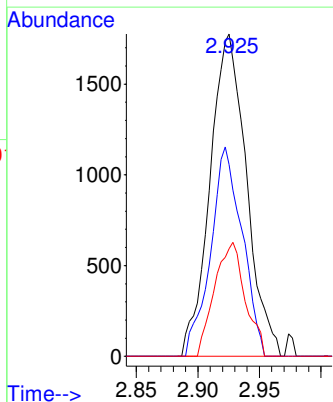
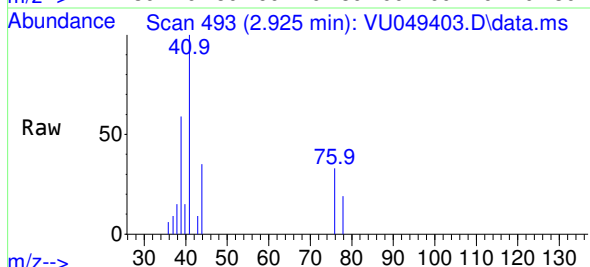
Instrument :
MSVOA_U
ClientSampleId :
VSTDIC001

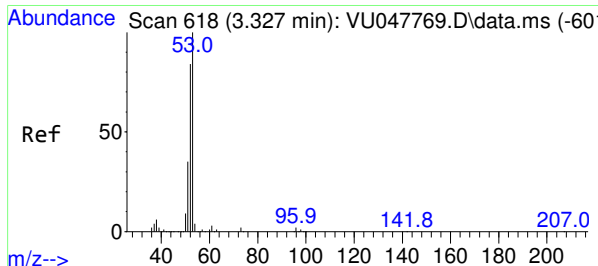
Tgt Ion: 56 Resp: 2629
Ion Ratio Lower Upper
56 100
55 77.8 56.6 85.0



#14
Allyl chloride
Concen: 0.97 ug/l
RT: 2.925 min Scan# 493
Delta R.T. -0.003 min
Lab File: VU049403.D
Acq: 27 Jun 2022 14:11

Tgt Ion: 41 Resp: 3665
Ion Ratio Lower Upper
41 100
39 56.2 53.4 80.2
76 29.7 33.8 50.6#

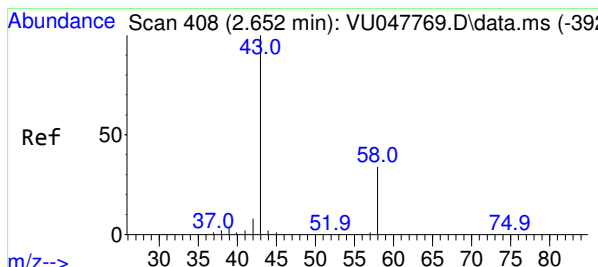
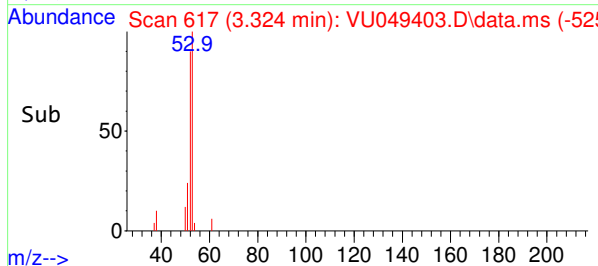
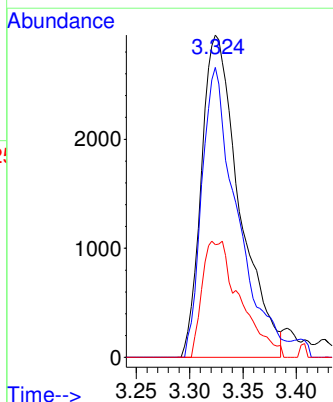
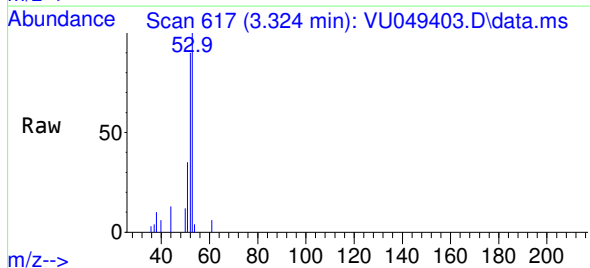




#15
Acrylonitrile
Concen: 4.98 ug/l
RT: 3.324 min Scan# 618
Delta R.T. -0.003 min
Lab File: VU049403.D
Acq: 27 Jun 2022 14:11

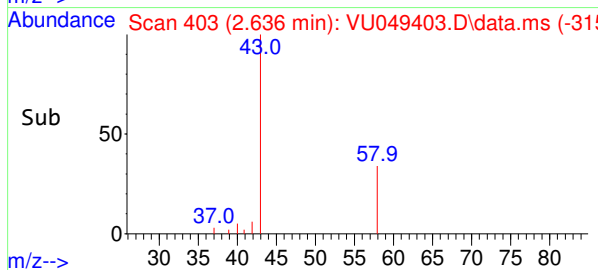
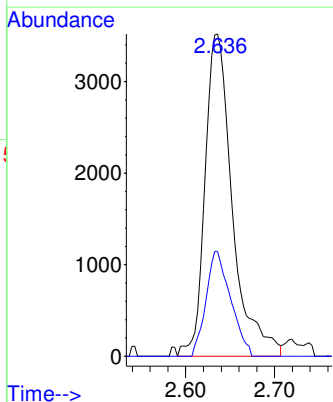
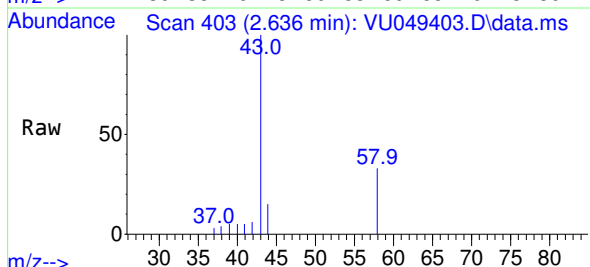
Instrument :
MSVOA_U
ClientSampleId :
VSTDIC001

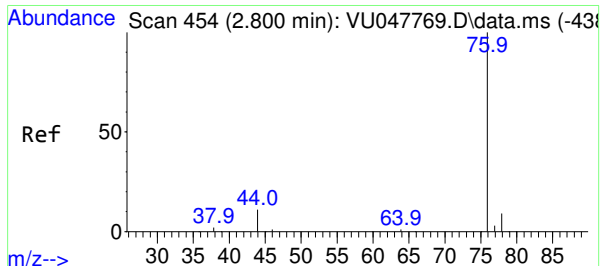
Tgt Ion: 53	Resp: 7342
Ion Ratio	Lower Upper
53 100	
52 84.2	65.7 98.5
51 35.9	28.2 42.4



#16
Acetone
Concen: 6.22 ug/l
RT: 2.636 min Scan# 403
Delta R.T. -0.016 min
Lab File: VU049403.D
Acq: 27 Jun 2022 14:11

Tgt Ion: 43	Resp: 7568
Ion Ratio	Lower Upper
43 100	
58 32.5	27.5 41.3

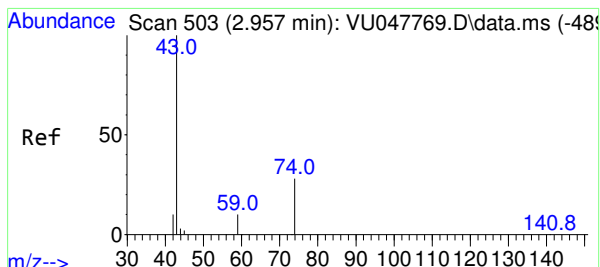
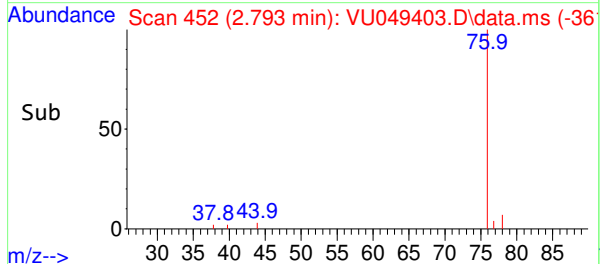
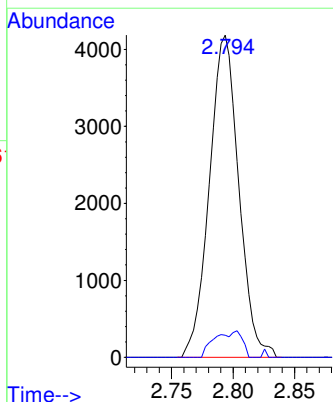
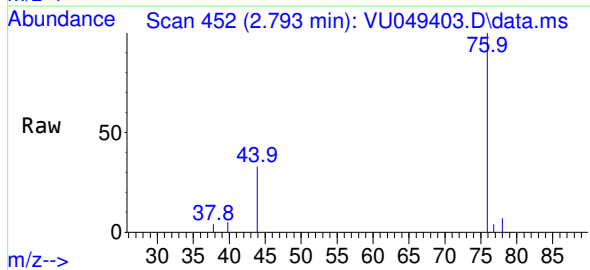




#17
Carbon Disulfide
Concen: 1.24 ug/l
RT: 2.793 min Scan# 4
Delta R.T. -0.006 min
Lab File: VU049403.D
Acq: 27 Jun 2022 14:11

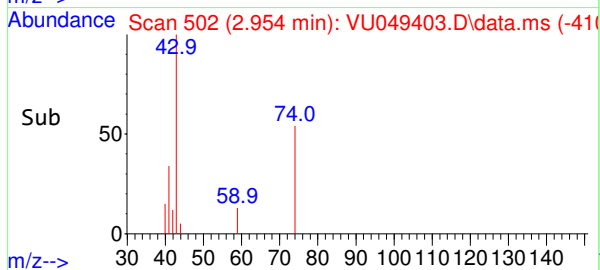
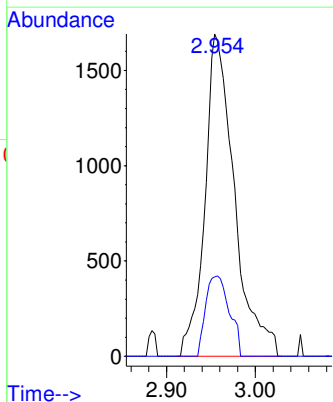
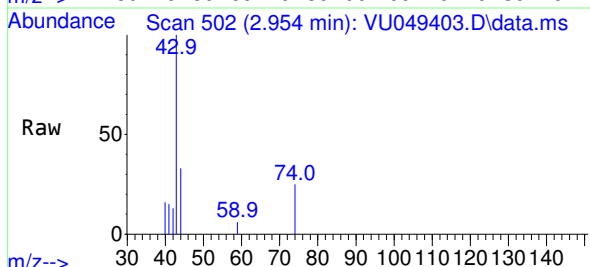
Instrument :
MSVOA_U
ClientSampleId :
VSTDIC001

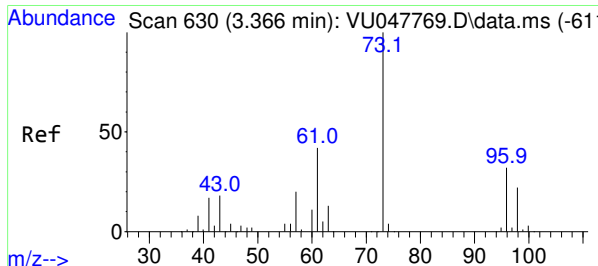
Tgt Ion: 76 Resp: 6964
Ion Ratio Lower Upper
76 100
78 6.8 7.3 10.9#



#18
Methyl Acetate
Concen: 1.13 ug/l
RT: 2.954 min Scan# 502
Delta R.T. -0.003 min
Lab File: VU049403.D
Acq: 27 Jun 2022 14:11

Tgt Ion: 43 Resp: 3895
Ion Ratio Lower Upper
43 100
74 20.0 22.5 33.7#

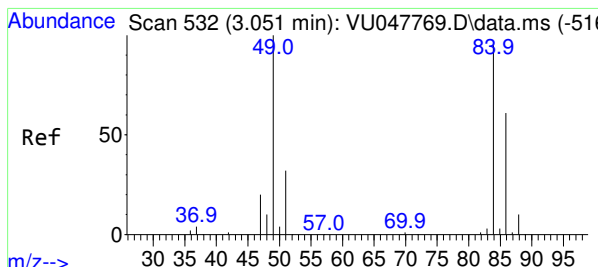
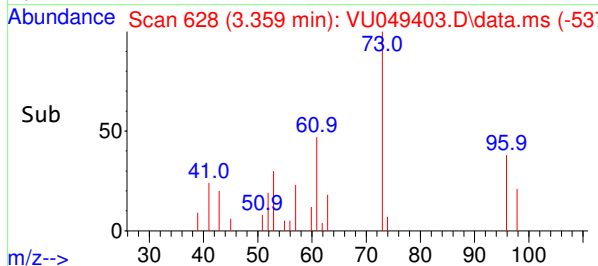
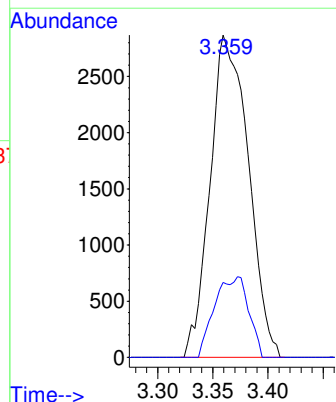
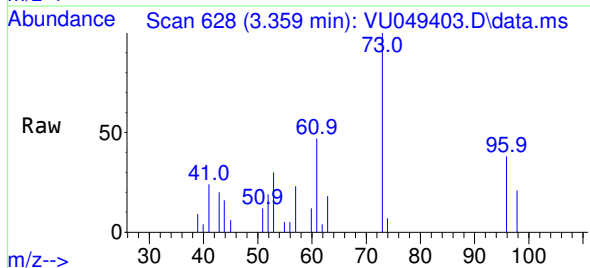




#19
Methyl tert-butyl Ether
Concen: 0.99 ug/l
RT: 3.359 min Scan# 611
Delta R.T. -0.006 min
Lab File: VU049403.D
Acq: 27 Jun 2022 14:11

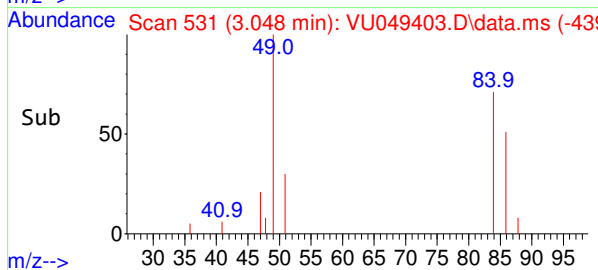
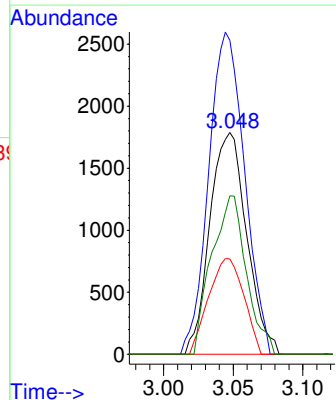
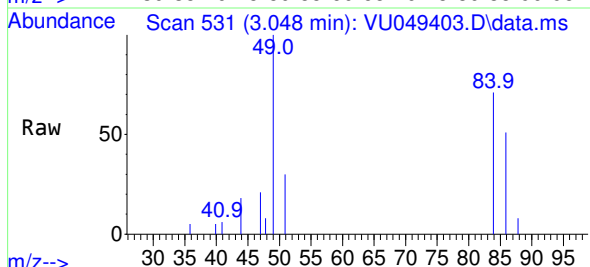
Instrument :
MSVOA_U
ClientSampleId :
VSTDICC001

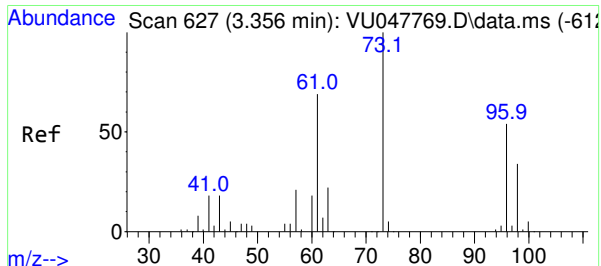
Tgt Ion: 73 Resp: 6911
Ion Ratio Lower Upper
73 100
57 23.2 17.1 25.7



#20
Methylene Chloride
Concen: 1.47 ug/l
RT: 3.048 min Scan# 531
Delta R.T. -0.003 min
Lab File: VU049403.D
Acq: 27 Jun 2022 14:11

Tgt Ion: 84 Resp: 3293
Ion Ratio Lower Upper
84 100
49 141.5 86.6 129.8#
51 43.1 26.6 40.0#
86 71.5 50.6 75.8

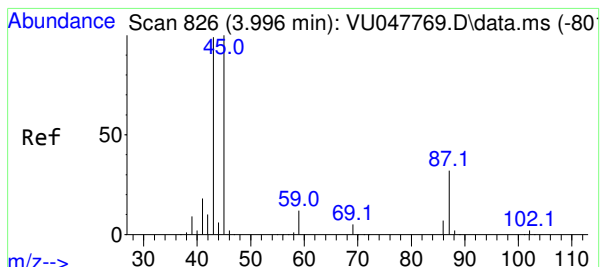
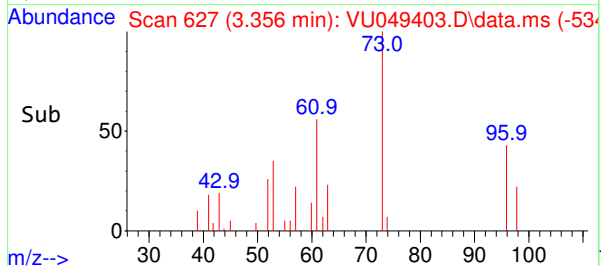
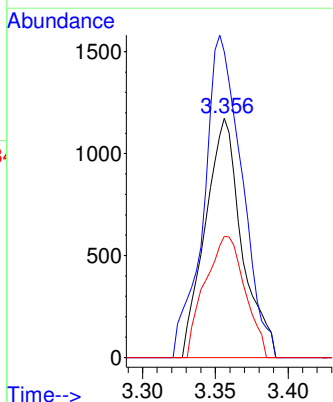
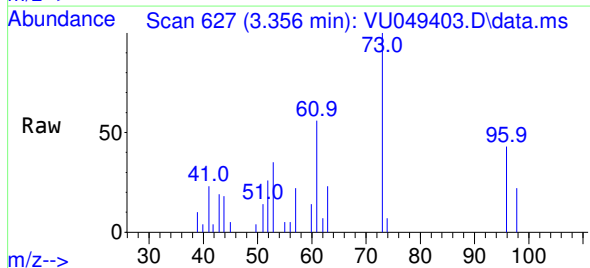




#21
trans-1,2-Dichloroethene
Concen: 1.01 ug/l
RT: 3.356 min Scan# 61
Delta R.T. 0.000 min
Lab File: VU049403.D
Acq: 27 Jun 2022 14:11

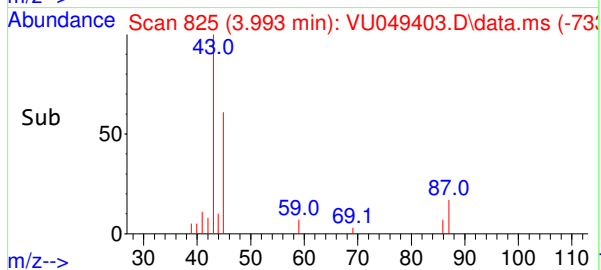
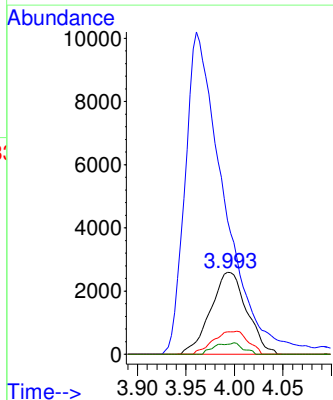
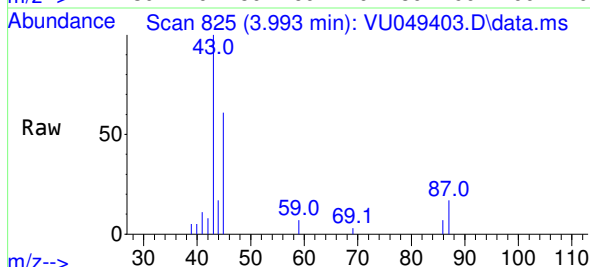
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ClientSampleId :
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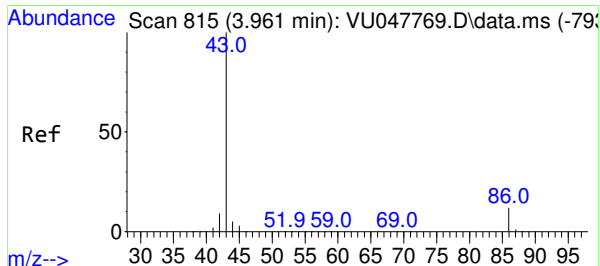
Tgt Ion: 96 Resp: 2046
Ion Ratio Lower Upper
96 100
61 127.9 106.1 159.1
98 50.6 50.8 76.2#



#22
Diisopropyl ether
Concen: 0.93 ug/l
RT: 3.993 min Scan# 825
Delta R.T. -0.003 min
Lab File: VU049403.D
Acq: 27 Jun 2022 14:11

Tgt Ion: 45 Resp: 6776
Ion Ratio Lower Upper
45 100
43 147.8 92.9 139.3#
87 27.6 26.2 39.2
59 12.3 10.0 15.0

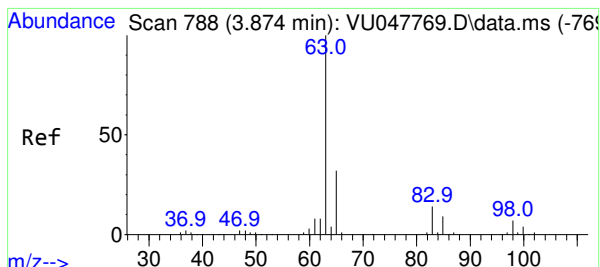
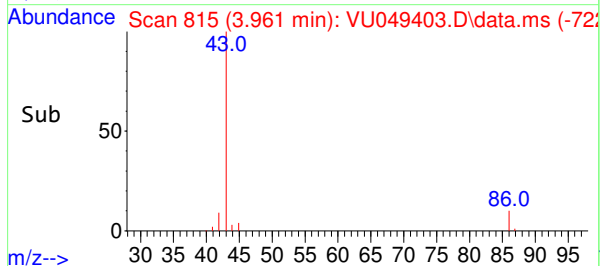
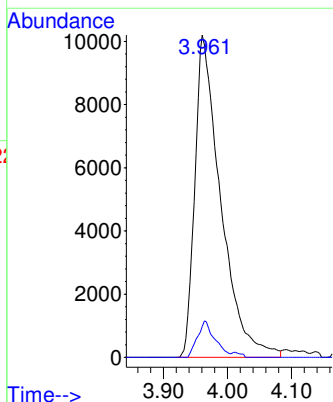
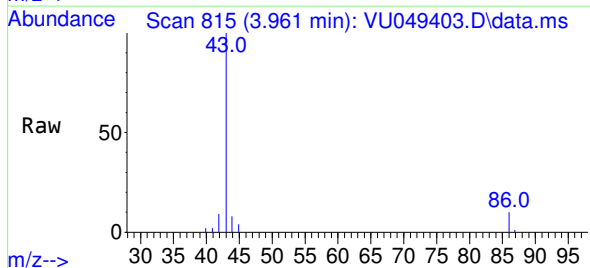




#23
 Vinyl Acetate
 Concen: 4.41 ug/l
 RT: 3.961 min Scan# 815
 Delta R.T. 0.000 min
 Lab File: VU049403.D
 Acq: 27 Jun 2022 14:11

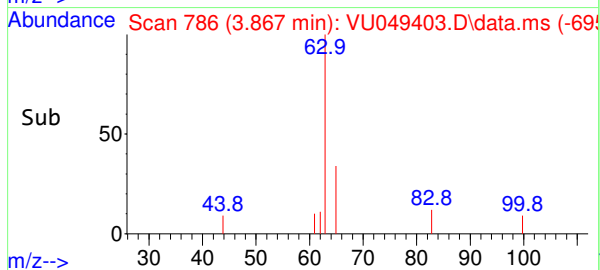
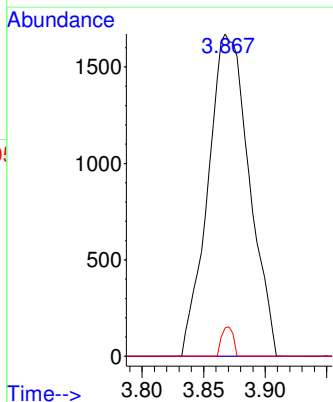
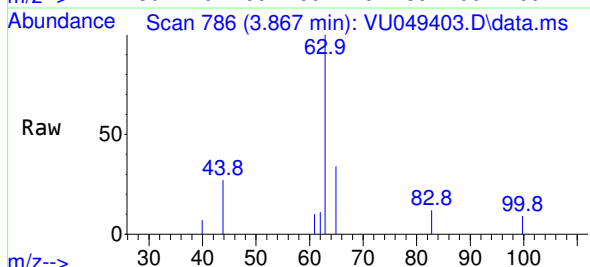
Instrument :
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 ClientSampleId :
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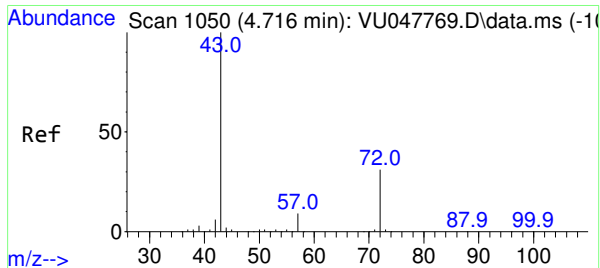
Tgt Ion: 43 Resp: 28603
 Ion Ratio Lower Upper
 43 100
 86 9.6 9.8 14.8#



#24
 1,1-Dichloroethane
 Concen: 0.94 ug/l
 RT: 3.867 min Scan# 786
 Delta R.T. -0.006 min
 Lab File: VU049403.D
 Acq: 27 Jun 2022 14:11

Tgt Ion: 63 Resp: 3897
 Ion Ratio Lower Upper
 63 100
 98 0.0 3.6 10.9#
 100 8.9 2.4 7.2#

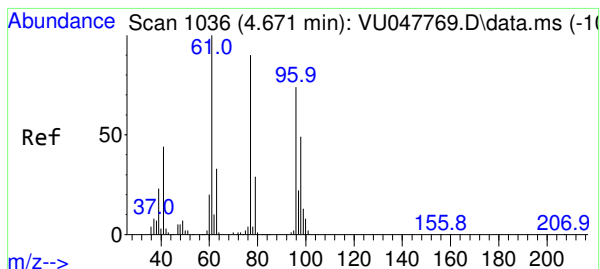
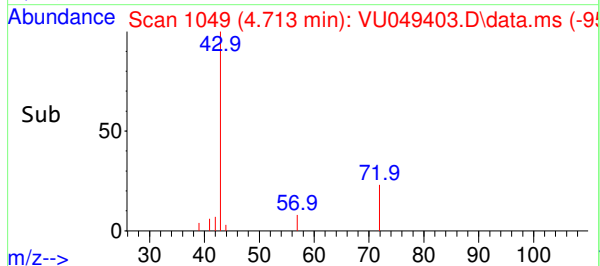
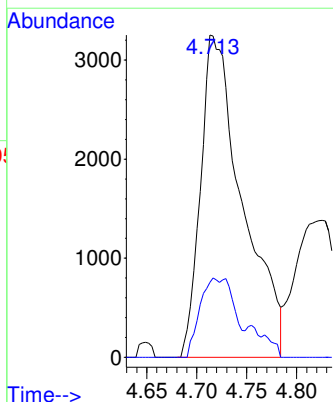
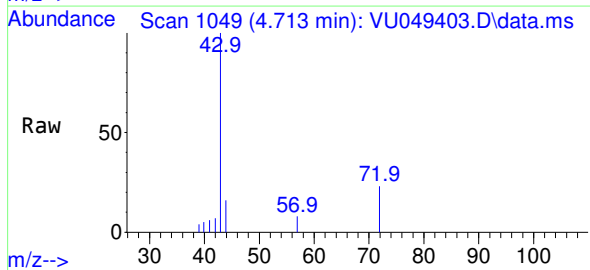




#25
2-Butanone
Concen: 4.94 ug/l
RT: 4.713 min Scan# 1
Delta R.T. -0.003 min
Lab File: VU049403.D
Acq: 27 Jun 2022 14:11

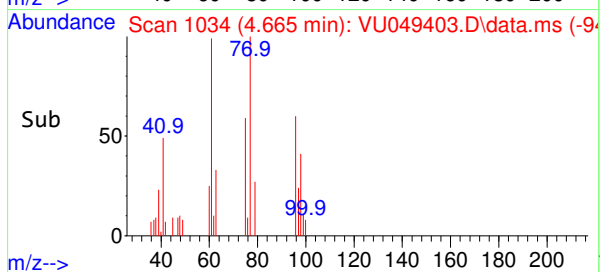
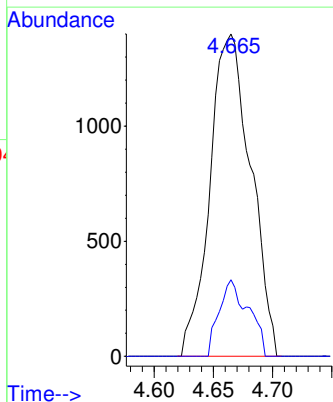
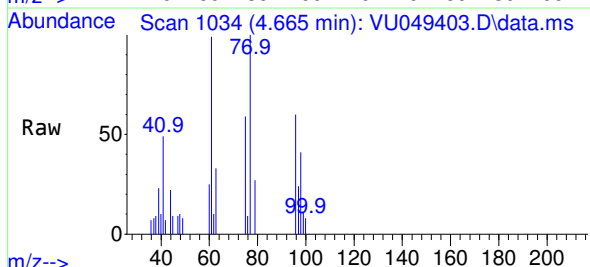
Instrument :
MSVOA_U
ClientSampleId :
VSTDICC001

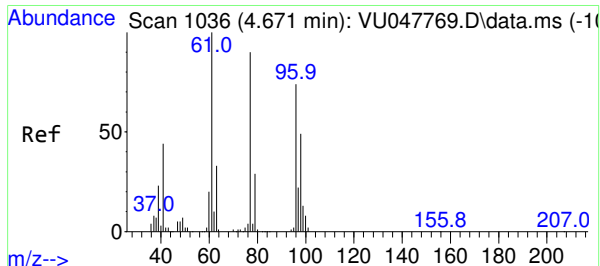
Tgt Ion: 43 Resp: 9459
Ion Ratio Lower Upper
43 100
72 23.2 23.8 35.6#



#26
2,2-Dichloropropane
Concen: 0.96 ug/l
RT: 4.665 min Scan# 1034
Delta R.T. -0.006 min
Lab File: VU049403.D
Acq: 27 Jun 2022 14:11

Tgt Ion: 77 Resp: 3359
Ion Ratio Lower Upper
77 100
97 17.0 11.6 34.8

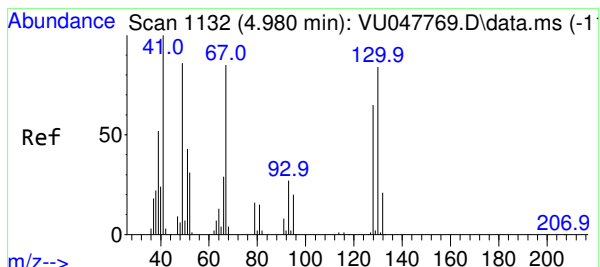
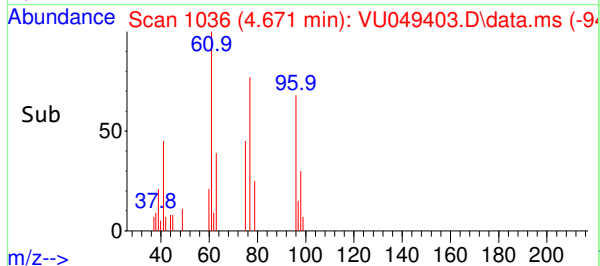
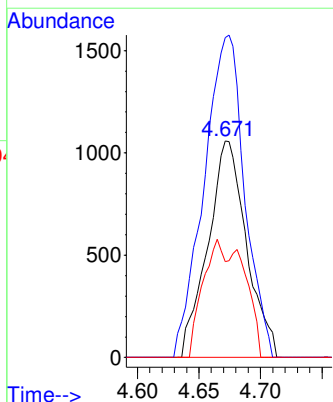
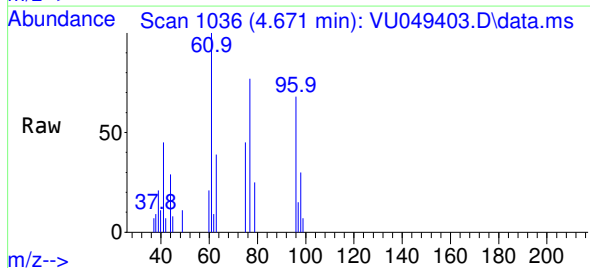




#27
cis-1,2-Dichloroethene
Concen: 0.99 ug/l
RT: 4.671 min Scan# 1
Delta R.T. 0.000 min
Lab File: VU049403.D
Acq: 27 Jun 2022 14:11

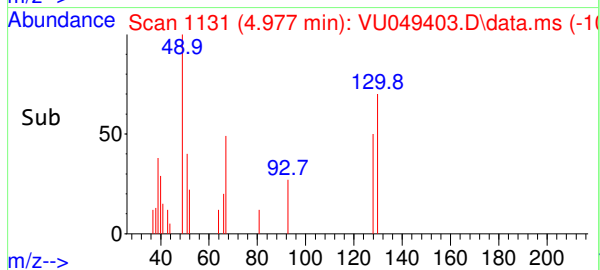
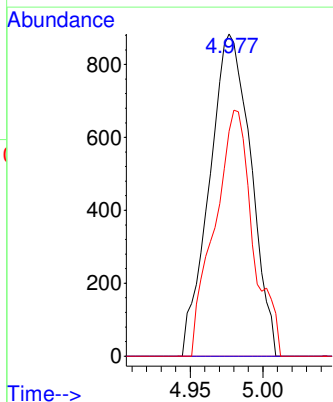
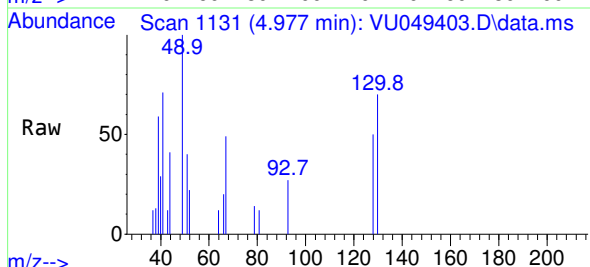
Instrument :
MSVOA_U
ClientSampleId :
VSTDICC001

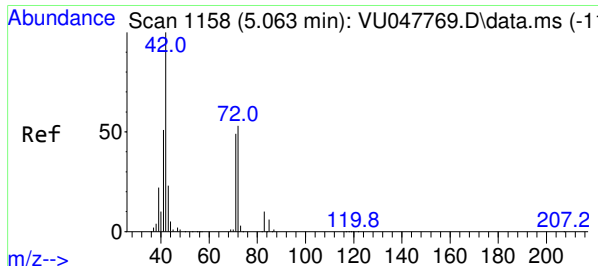
Tgt Ion:	96	Resp:	2311
Ion	Ratio	Lower	Upper
96	100		
61	156.3	0.0	271.6
98	31.1	0.0	128.2



#28
Bromochloromethane
Concen: 0.94 ug/l
RT: 4.977 min Scan# 1131
Delta R.T. -0.003 min
Lab File: VU049403.D
Acq: 27 Jun 2022 14:11

Tgt Ion:	49	Resp:	1749
Ion	Ratio	Lower	Upper
49	100		
129	0.0	0.0	4.6
130	70.6	76.9	115.3#

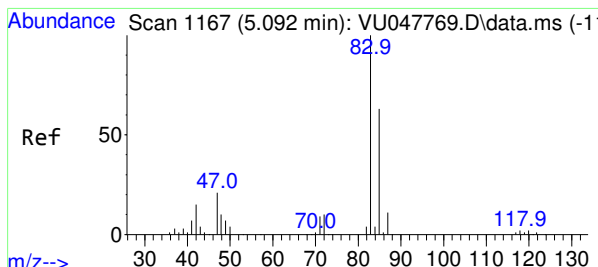
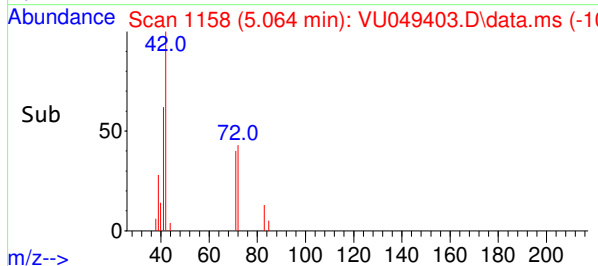
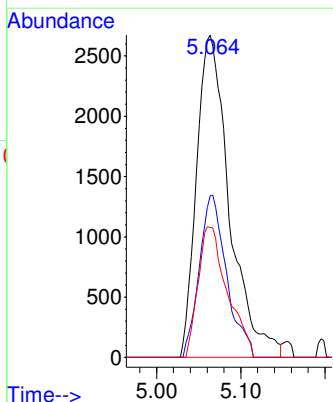
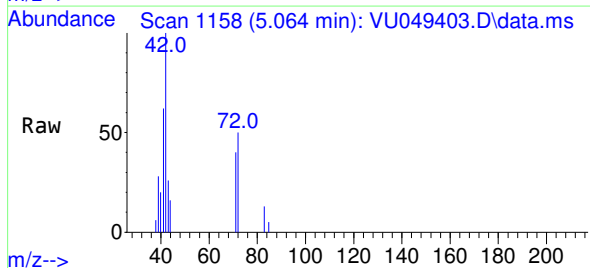




#29
Tetrahydrofuran
Concen: 5.47 ug/l
RT: 5.064 min Scan# 1158
Delta R.T. 0.000 min
Lab File: VU049403.D
Acq: 27 Jun 2022 14:11

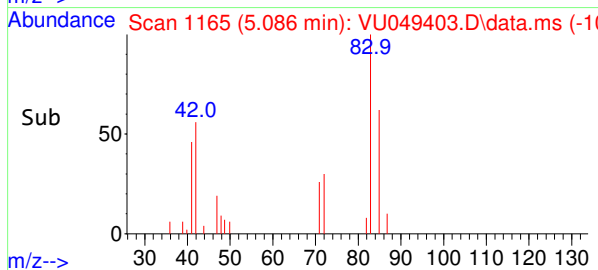
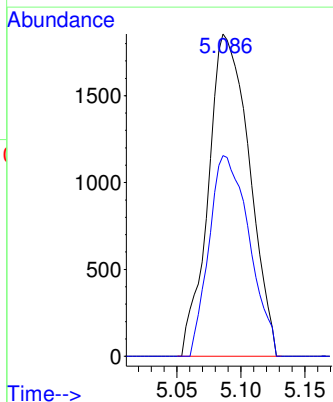
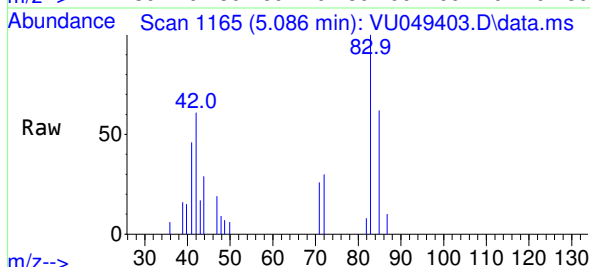
Instrument :
MSVOA_U
ClientSampleId :
VSTDIC001

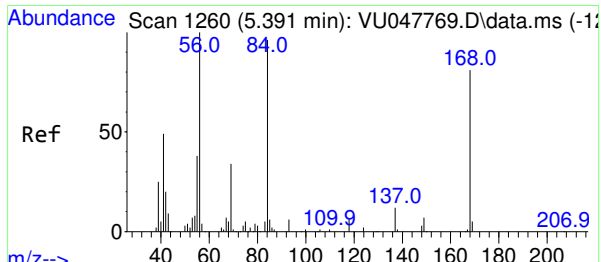
Tgt Ion:	42	Resp:	7241
Ion	Ratio	Lower	Upper
42	100		
72	41.7	42.6	63.8#
71	36.1	40.3	60.5#



#30
Chloroform
Concen: 1.02 ug/l
RT: 5.086 min Scan# 1165
Delta R.T. -0.006 min
Lab File: VU049403.D
Acq: 27 Jun 2022 14:11

Tgt Ion:	83	Resp:	4140
Ion	Ratio	Lower	Upper
83	100		
85	62.2	51.2	76.8

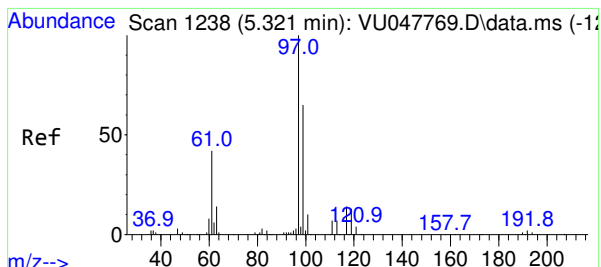
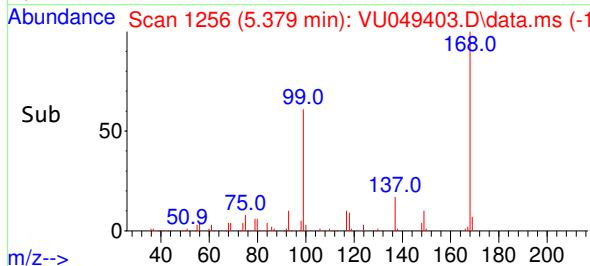
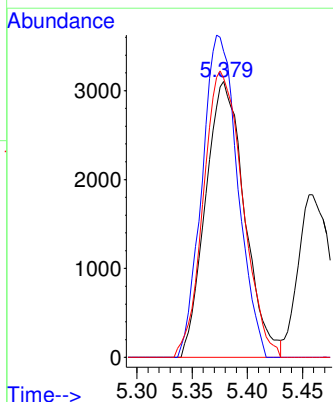
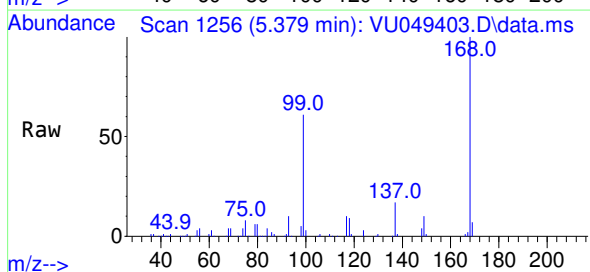




#31
Cyclohexane
Concen: 1.94 ug/l
RT: 5.379 min Scan# 1
Delta R.T. -0.013 min
Lab File: VU049403.D
Acq: 27 Jun 2022 14:11

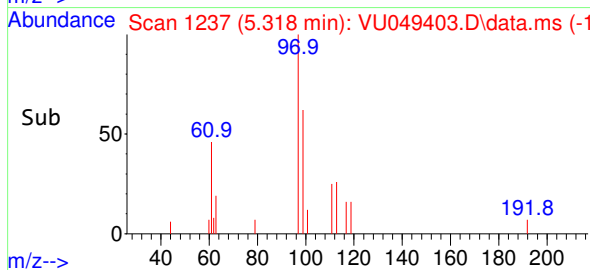
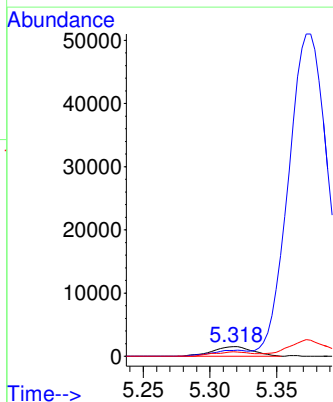
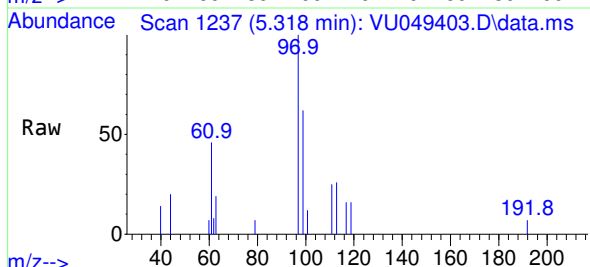
Instrument :
MSVOA_U
ClientSampleId :
VSTDICC001

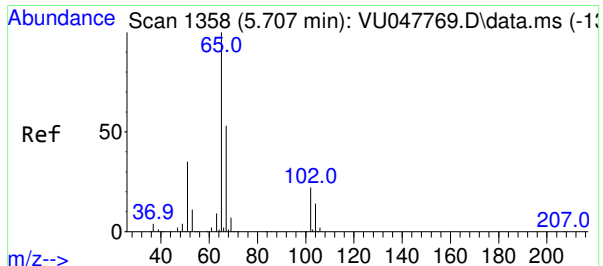
Tgt Ion: 56 Resp: 7624
Ion Ratio Lower Upper
56 100
69 110.9 27.8 41.8#
84 101.2 74.2 111.4



#32
1,1,1-Trichloroethane
Concen: 0.87 ug/l
RT: 5.318 min Scan# 1237
Delta R.T. -0.003 min
Lab File: VU049403.D
Acq: 27 Jun 2022 14:11

Tgt Ion: 97 Resp: 3223
Ion Ratio Lower Upper
97 100
99 0.0 51.8 77.6#
61 44.1 35.1 52.7

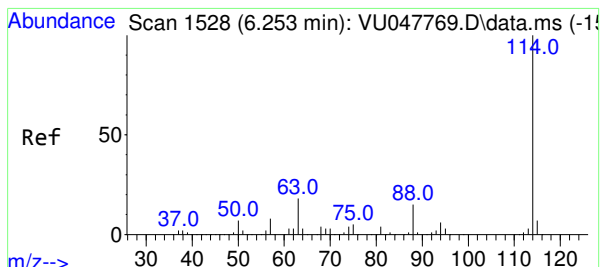
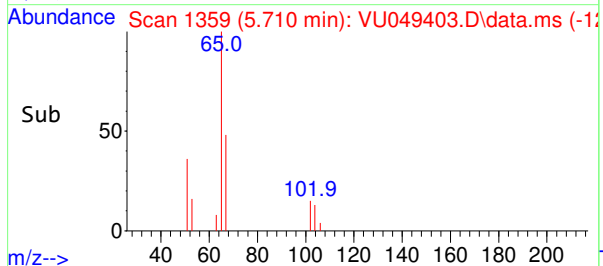
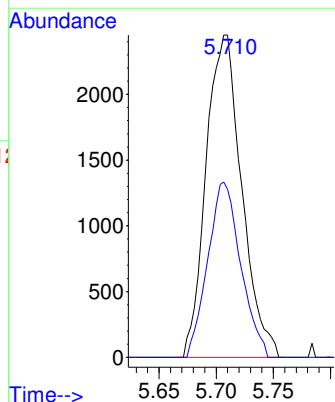
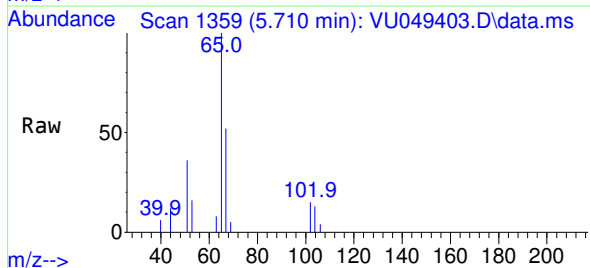




#33
1,2-Dichloroethane-d4
Concen: 1.96 ug/l
RT: 5.710 min Scan# 1
Delta R.T. 0.003 min
Lab File: VU049403.D
Acq: 27 Jun 2022 14:11

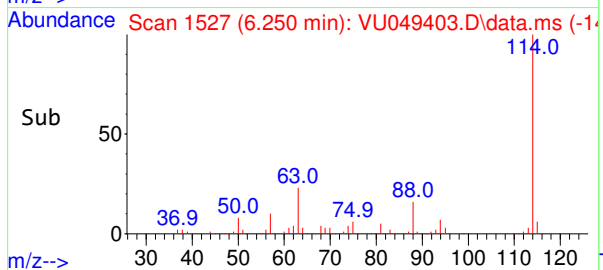
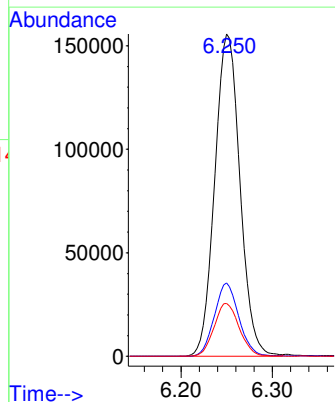
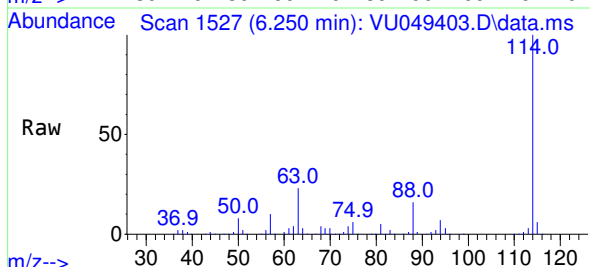
Instrument :
MSVOA_U
ClientSampleId :
VSTDIC001

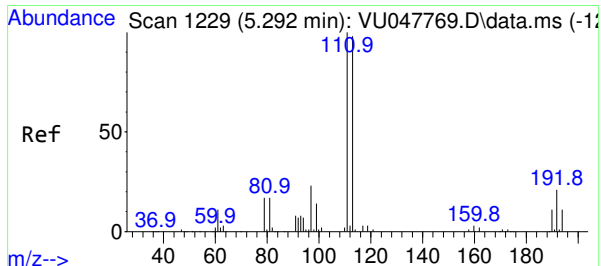
Tgt Ion: 65 Resp: 5312
Ion Ratio Lower Upper
65 100
67 50.3 0.0 108.0



#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.250 min Scan# 1527
Delta R.T. -0.003 min
Lab File: VU049403.D
Acq: 27 Jun 2022 14:11

Tgt Ion: 114 Resp: 298191
Ion Ratio Lower Upper
114 100
63 22.8 0.0 37.8
88 16.4 0.0 29.2

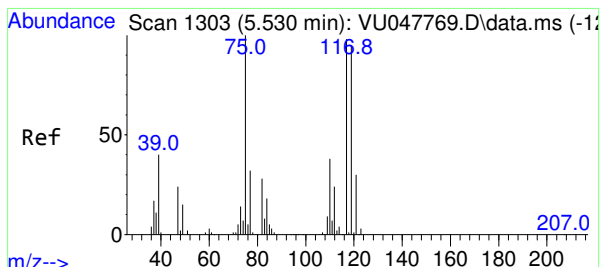
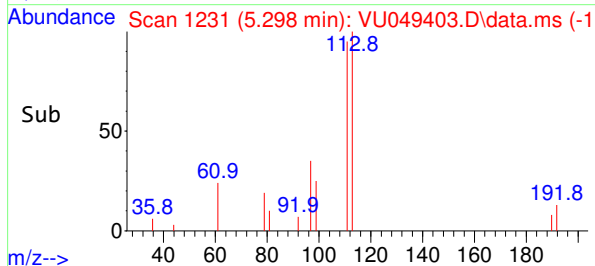
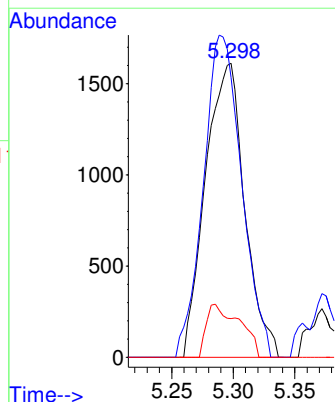
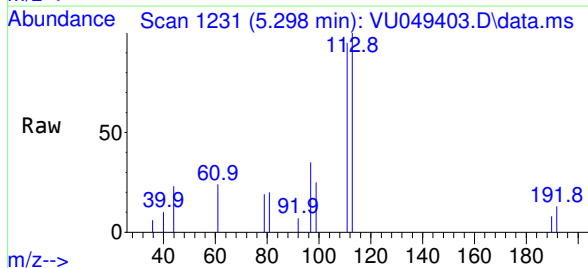




#35
 Dibromofluoromethane
 Concen: 1.69 ug/l
 RT: 5.298 min Scan# 1
 Delta R.T. 0.006 min
 Lab File: VU049403.D
 Acq: 27 Jun 2022 14:11

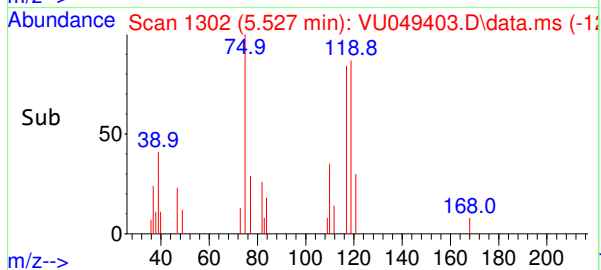
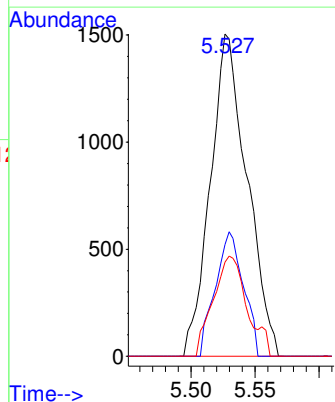
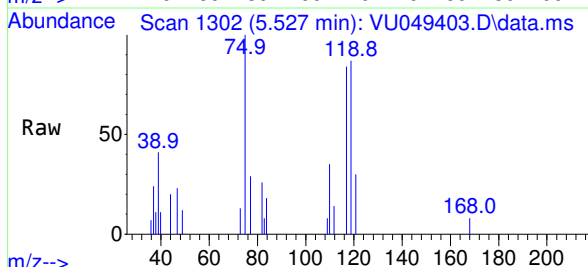
Instrument :
 MSVOA_U
 ClientSampleId :
 VSTDIC001

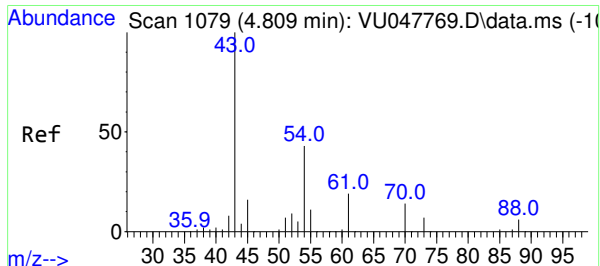
Tgt Ion: 113 Resp: 3568
 Ion Ratio Lower Upper
 113 100
 111 106.5 82.1 123.1
 192 15.3 18.0 27.0#



#36
 1,1-Dichloropropene
 Concen: 0.98 ug/l
 RT: 5.527 min Scan# 1302
 Delta R.T. -0.003 min
 Lab File: VU049403.D
 Acq: 27 Jun 2022 14:11

Tgt Ion: 75 Resp: 2997
 Ion Ratio Lower Upper
 75 100
 110 29.5 18.4 55.2
 77 28.8 25.1 37.7

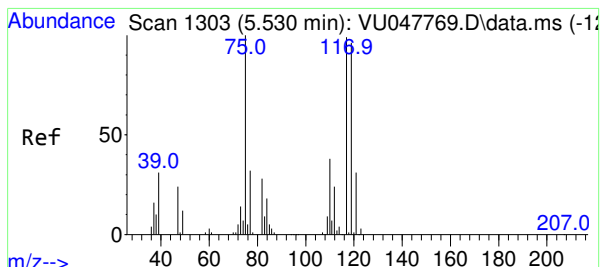
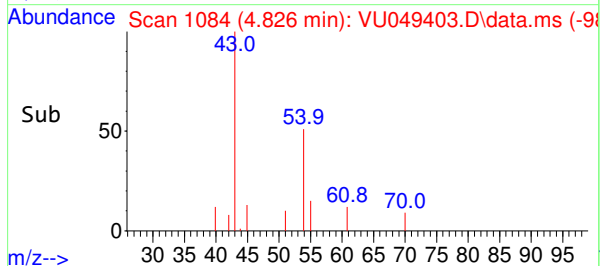
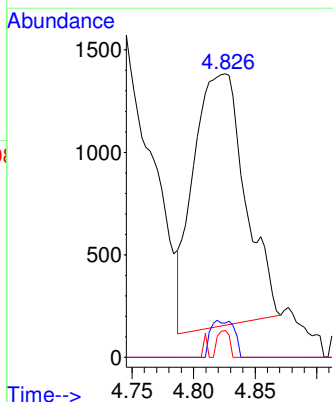
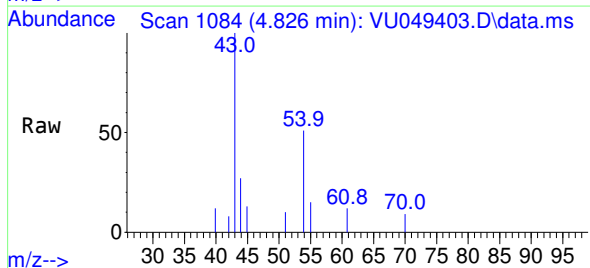




#37
Ethyl Acetate
Concen: 0.80 ug/l
RT: 4.826 min Scan# 1
Delta R.T. 0.016 min
Lab File: VU049403.D
Acq: 27 Jun 2022 14:11

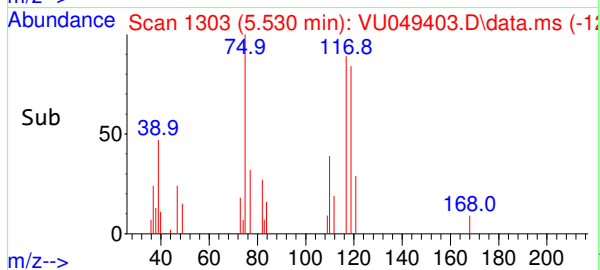
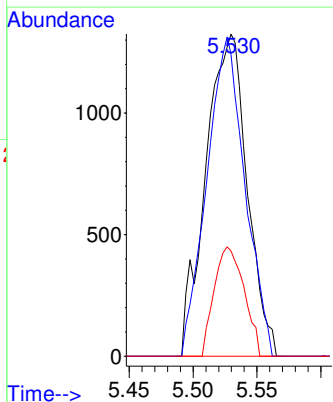
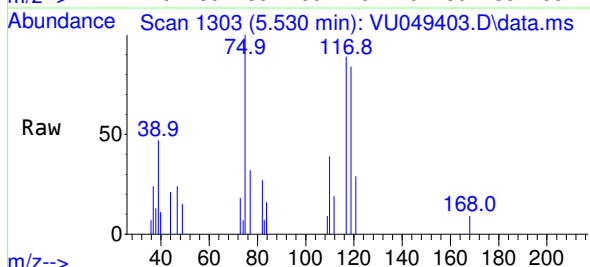
Instrument :
MSVOA_U
ClientSampleId :
VSTDIC001

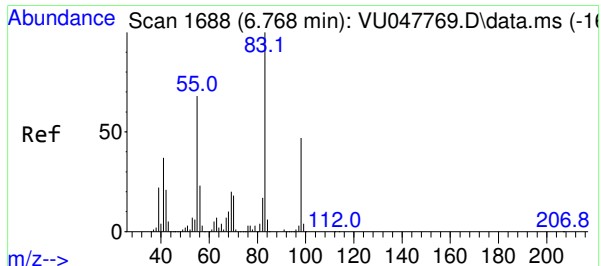
Tgt Ion:	43	Resp:	3589
Ion	Ratio	Lower	Upper
43	100		
61	6.7	9.5	14.3#
70	2.5	7.5	11.3#



#38
Carbon Tetrachloride
Concen: 0.91 ug/l
RT: 5.530 min Scan# 1303
Delta R.T. 0.000 min
Lab File: VU049403.D
Acq: 27 Jun 2022 14:11

Tgt Ion:	117	Resp:	2972
Ion	Ratio	Lower	Upper
117	100		
119	93.7	76.8	115.2
121	32.7	24.7	37.1

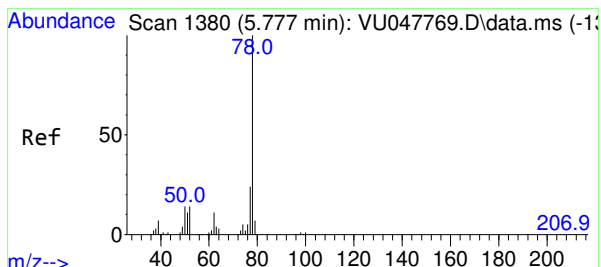
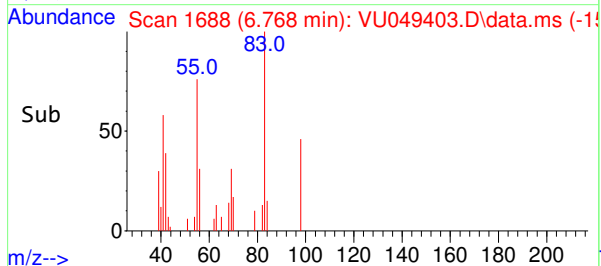
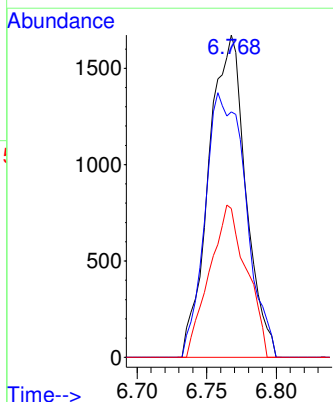
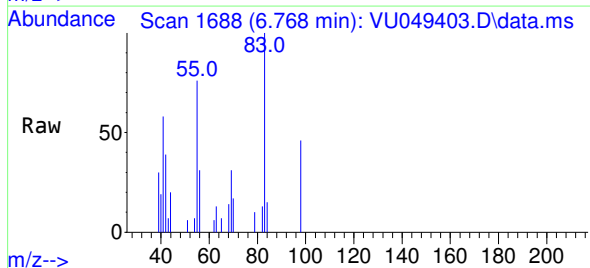




#39
Methylcyclohexane
Concen: 0.80 ug/l
RT: 6.768 min Scan# 1
Delta R.T. 0.000 min
Lab File: VU049403.D
Acq: 27 Jun 2022 14:11

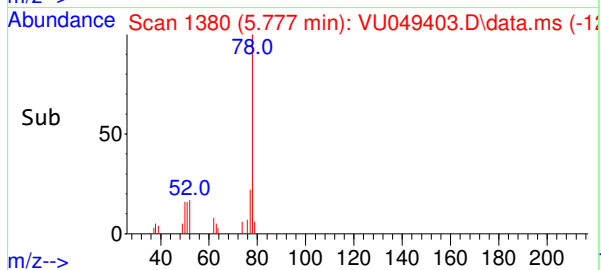
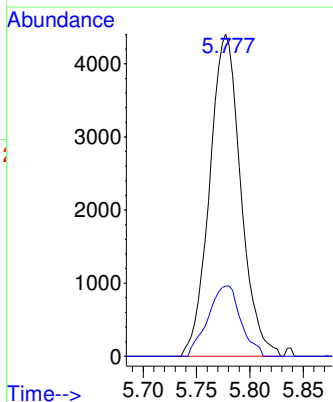
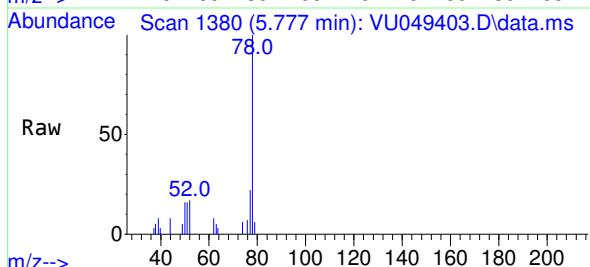
Instrument :
MSVOA_U
ClientSampleId :
VSTDICC001

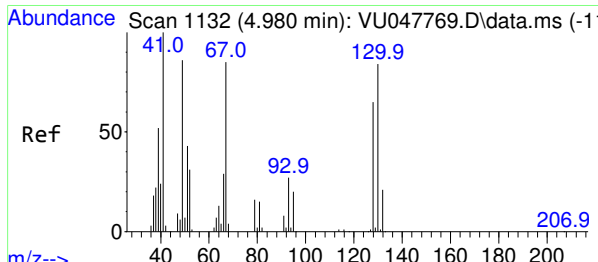
Tgt Ion:	83	Resp:	3085
Ion	Ratio	Lower	Upper
83	100		
55	76.2	55.3	82.9
98	46.2	37.3	55.9



#40
Benzene
Concen: 0.98 ug/l
RT: 5.777 min Scan# 1380
Delta R.T. 0.000 min
Lab File: VU049403.D
Acq: 27 Jun 2022 14:11

Tgt Ion:	78	Resp:	8954
Ion	Ratio	Lower	Upper
78	100		
77	21.8	18.8	28.2

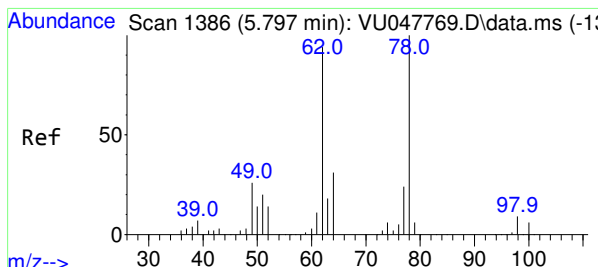
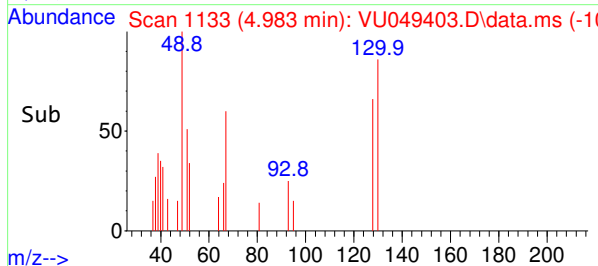
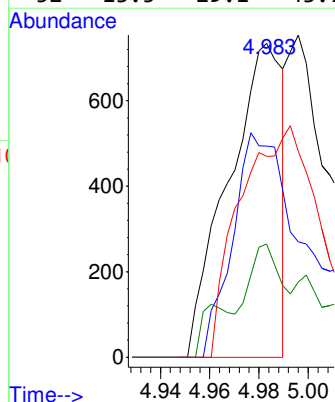
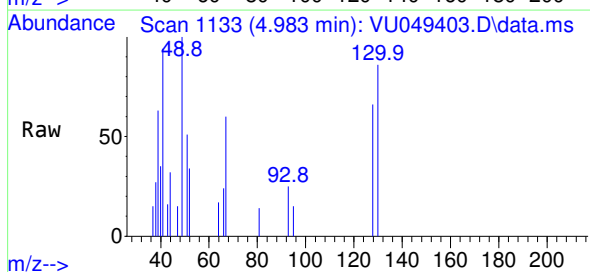




#41
Methacrylonitrile
Concen: 0.55 ug/l
RT: 4.983 min Scan# 1
Delta R.T. 0.003 min
Lab File: VU049403.D
Acq: 27 Jun 2022 14:11

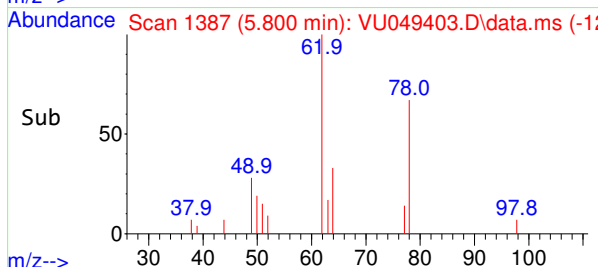
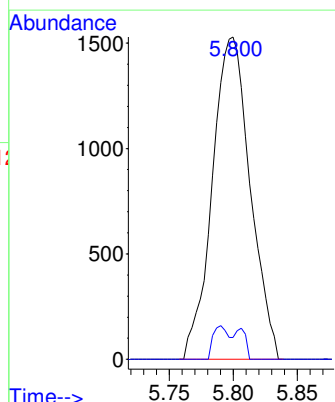
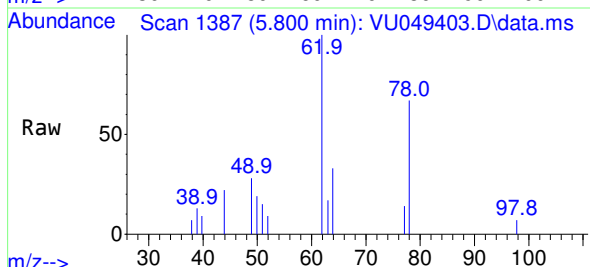
Instrument :
MSVOA_U
ClientSampleId :
VSTDICC001

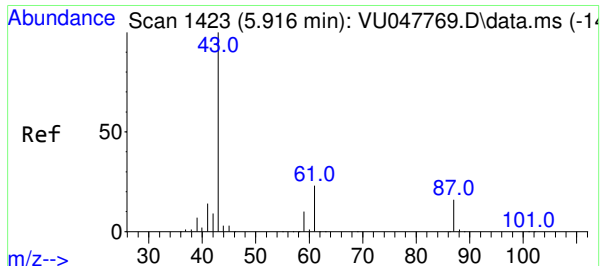
Tgt Ion: 41 Resp: 1119
Ion Ratio Lower Upper
41 100
39 87.4 43.1 64.7#
67 112.1 72.3 108.5#
52 13.5 29.1 43.7#



#42
1,2-Dichloroethane
Concen: 0.91 ug/l
RT: 5.800 min Scan# 1387
Delta R.T. 0.003 min
Lab File: VU049403.D
Acq: 27 Jun 2022 14:11

Tgt Ion: 62 Resp: 3153
Ion Ratio Lower Upper
62 100
98 2.4 0.0 18.6

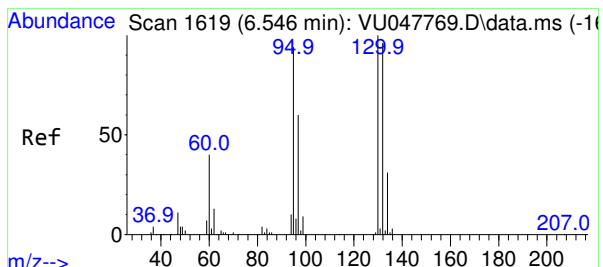
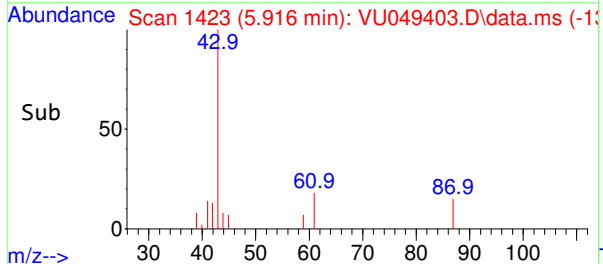
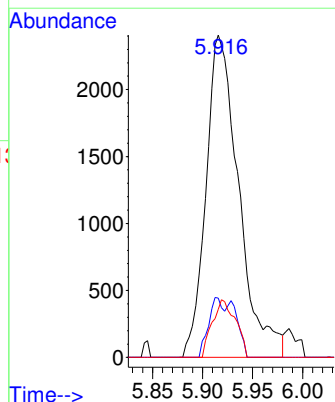
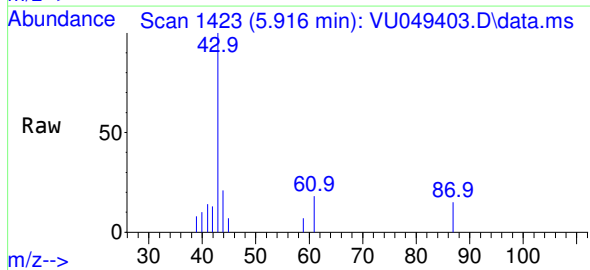




#43
Isopropyl Acetate
Concen: 0.92 ug/l
RT: 5.916 min Scan# 1
Delta R.T. 0.000 min
Lab File: VU049403.D
Acq: 27 Jun 2022 14:11

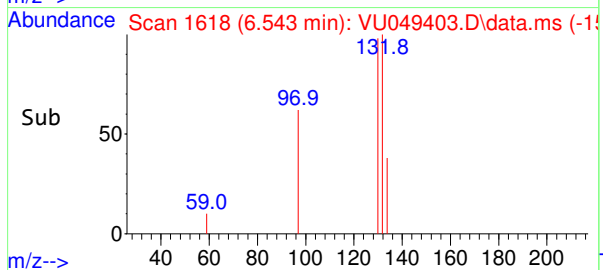
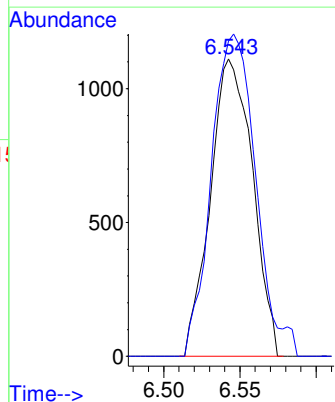
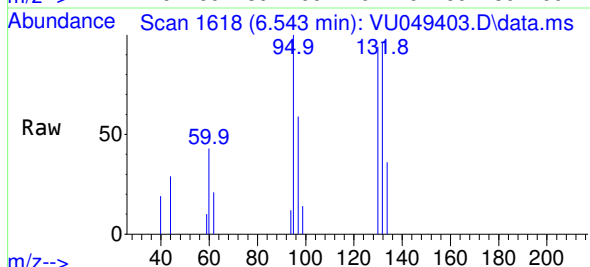
Instrument :
MSVOA_U
ClientSampleId :
VSTDICC001

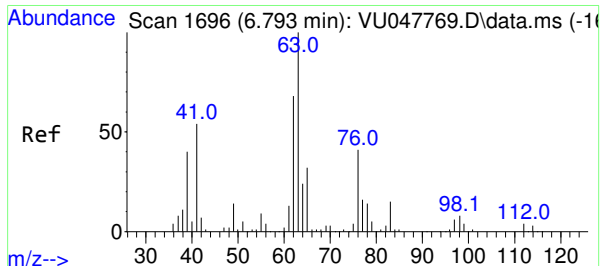
Tgt Ion:	43	Resp:	5506
Ion	Ratio	Lower	Upper
43	100		
61	8.7	17.4	26.0#
87	12.8	12.6	18.8



#44
Trichloroethene
Concen: 0.99 ug/l
RT: 6.543 min Scan# 1618
Delta R.T. -0.003 min
Lab File: VU049403.D
Acq: 27 Jun 2022 14:11

Tgt Ion:	130	Resp:	2140
Ion	Ratio	Lower	Upper
130	100		
95	106.0	0.0	184.6

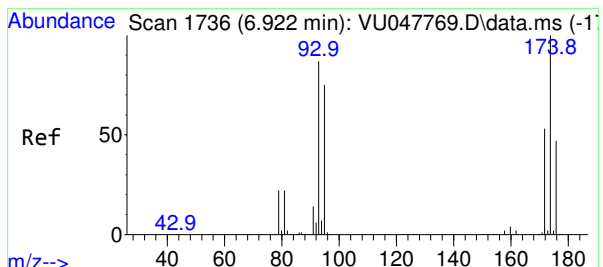
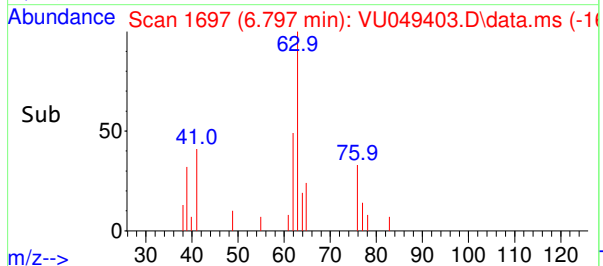
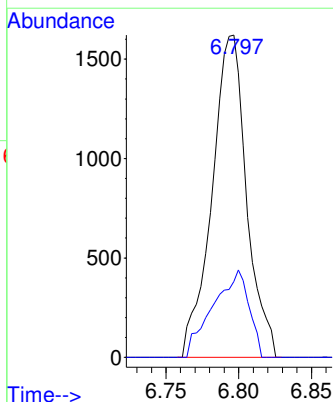
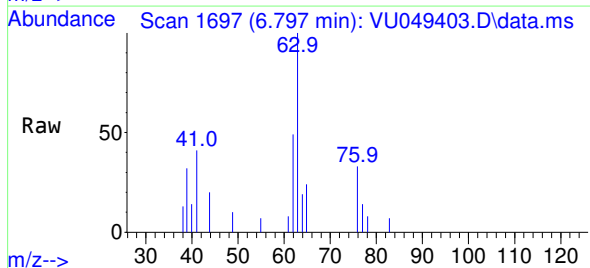




#45
1,2-Dichloropropane
Concen: 1.08 ug/l
RT: 6.797 min Scan# 1
Delta R.T. 0.003 min
Lab File: VU049403.D
Acq: 27 Jun 2022 14:11

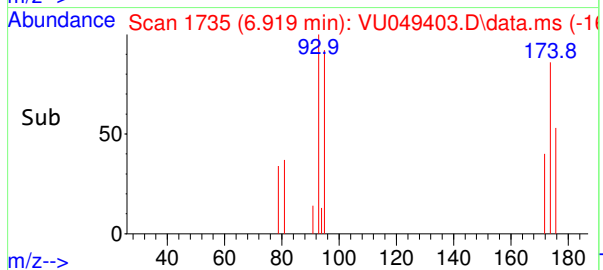
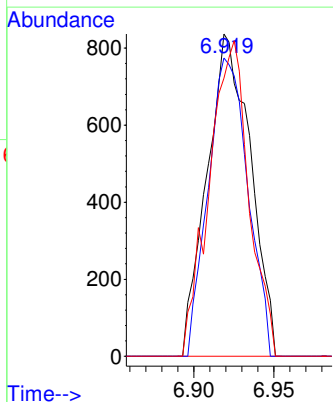
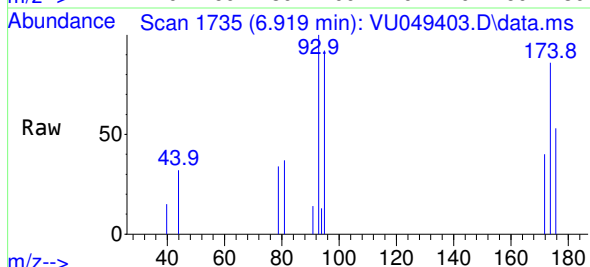
Instrument :
MSVOA_U
ClientSampleId :
VSTDICC001

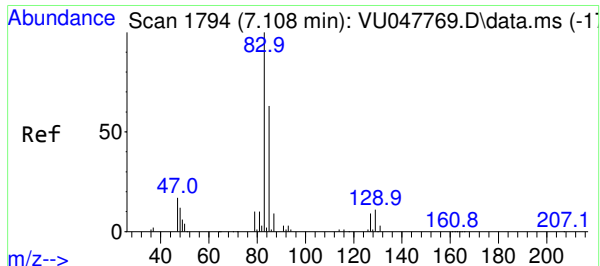
Tgt Ion: 63 Resp: 2687
Ion Ratio Lower Upper
63 100
65 23.6 25.0 37.4#



#46
Dibromomethane
Concen: 0.92 ug/l
RT: 6.919 min Scan# 1735
Delta R.T. -0.003 min
Lab File: VU049403.D
Acq: 27 Jun 2022 14:11

Tgt Ion: 93 Resp: 1576
Ion Ratio Lower Upper
93 100
95 85.0 66.3 99.5
174 89.6 88.2 132.4

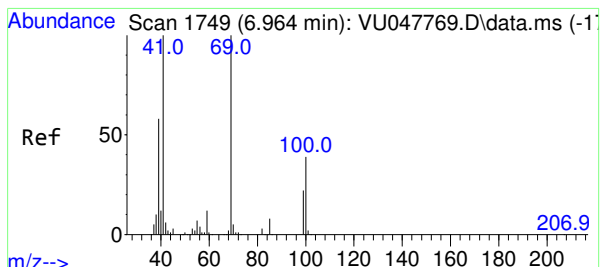
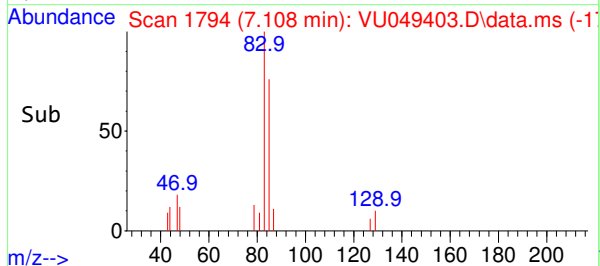
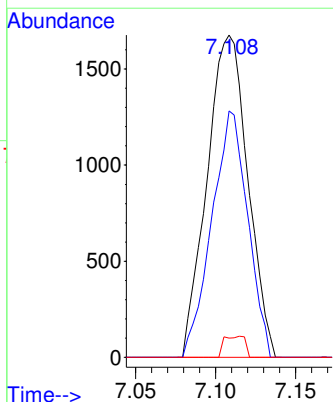
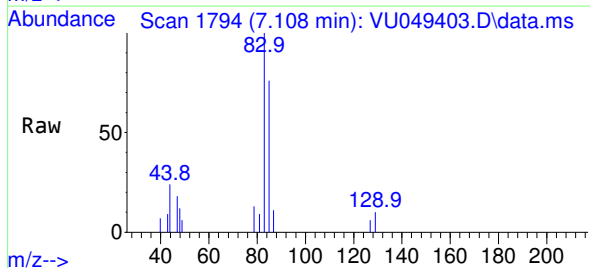




#47
Bromodichloromethane
Concen: 0.90 ug/l
RT: 7.108 min Scan# 1
Delta R.T. 0.000 min
Lab File: VU049403.D
Acq: 27 Jun 2022 14:11

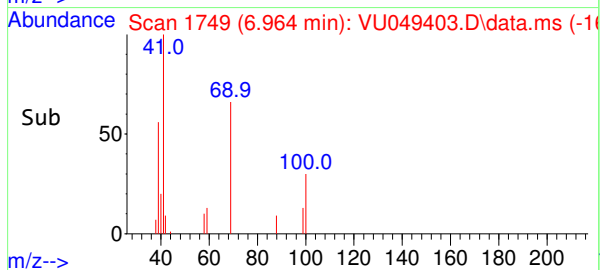
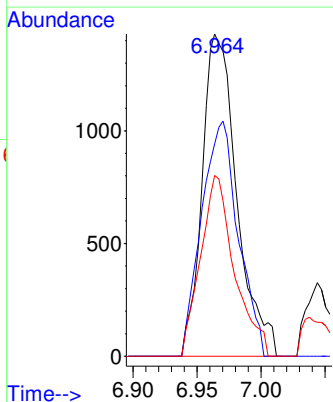
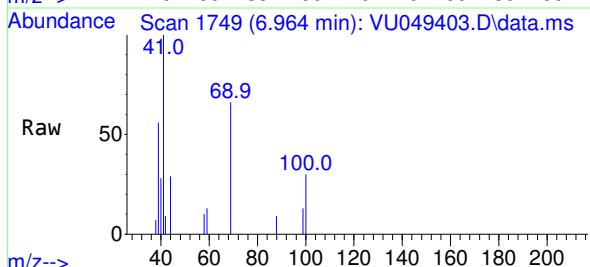
Instrument :
MSVOA_U
ClientSampleId :
VSTDIC001

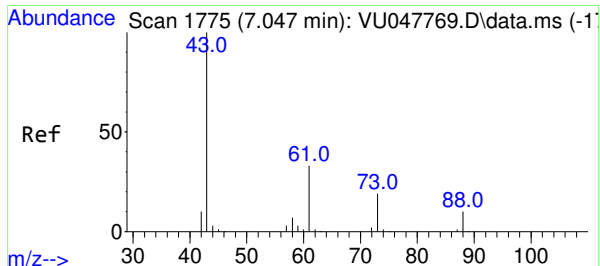
Tgt Ion: 83 Resp: 2977
Ion Ratio Lower Upper
83 100
85 76.4 51.4 77.2
127 6.0 7.1 10.7#



#48
Methyl methacrylate
Concen: 0.94 ug/l
RT: 6.964 min Scan# 1749
Delta R.T. 0.000 min
Lab File: VU049403.D
Acq: 27 Jun 2022 14:11

Tgt Ion: 41 Resp: 2700
Ion Ratio Lower Upper
41 100
69 77.1 79.8 119.6#
39 54.6 47.9 71.9

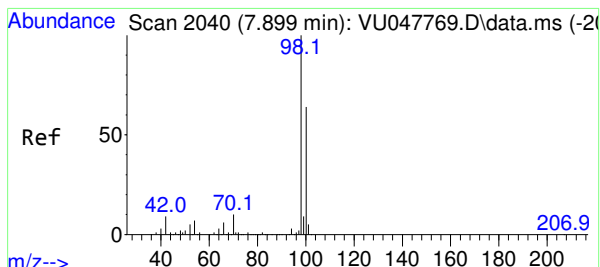
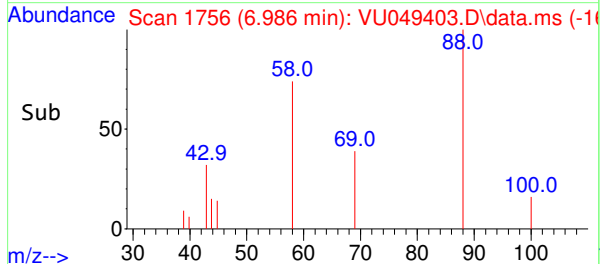
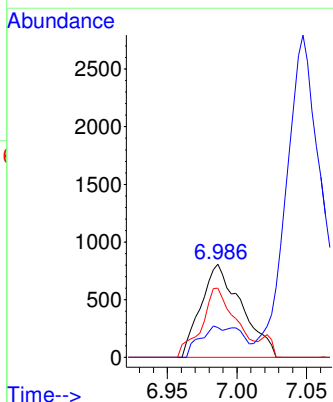
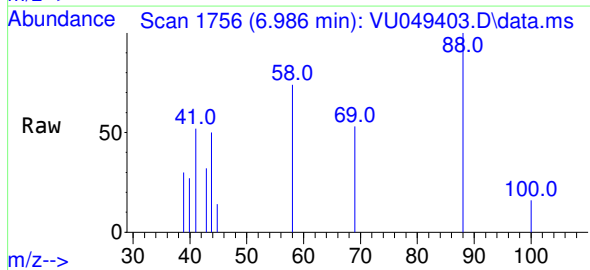




#49
1,4-Dioxane
Concen: 24.04 ug/l
RT: 6.986 min Scan# 1
Delta R.T. -0.061 min
Lab File: VU049403.D
Acq: 27 Jun 2022 14:11

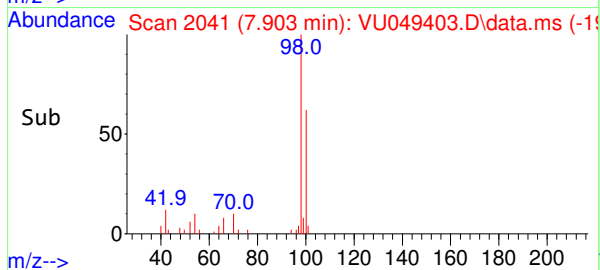
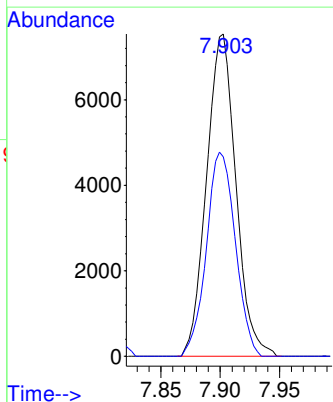
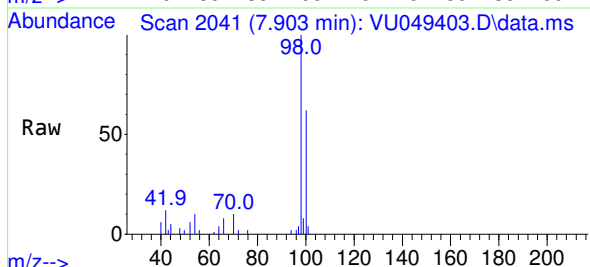
Instrument :
MSVOA_U
ClientSampleId :
VSTDIC001

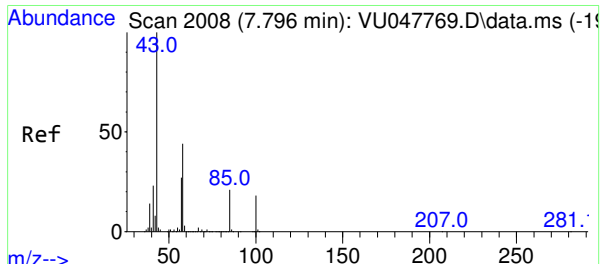
Tgt Ion: 88 Resp: 1638
Ion Ratio Lower Upper
88 100
43 18.9 0.0 0.0#
58 63.4 15.4 23.0#



#50
Toluene-d8
Concen: 1.72 ug/l
RT: 7.903 min Scan# 2041
Delta R.T. 0.003 min
Lab File: VU049403.D
Acq: 27 Jun 2022 14:11

Tgt Ion: 98 Resp: 12989
Ion Ratio Lower Upper
98 100
100 62.5 51.7 77.5

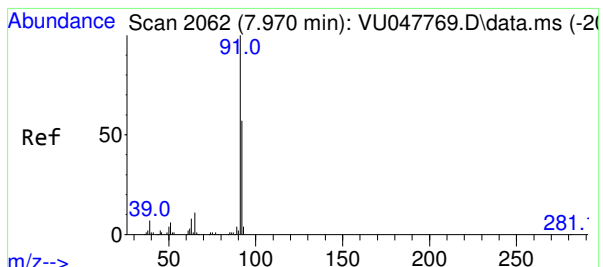
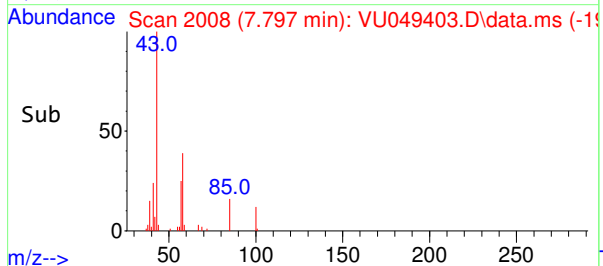
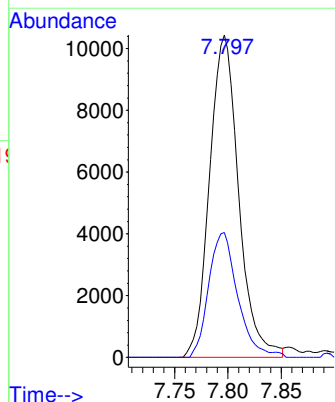
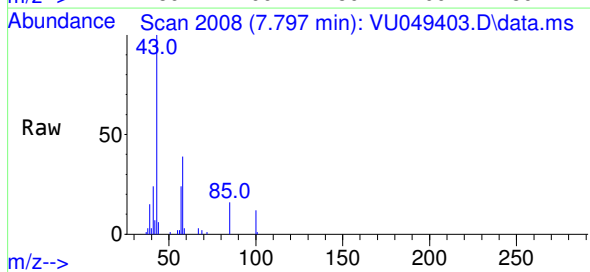




#51
4-Methyl-2-Pentanone
Concen: 4.86 ug/l
RT: 7.797 min Scan# 21
Delta R.T. 0.000 min
Lab File: VU049403.D
Acq: 27 Jun 2022 14:11

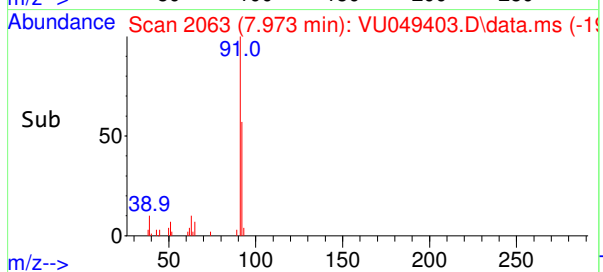
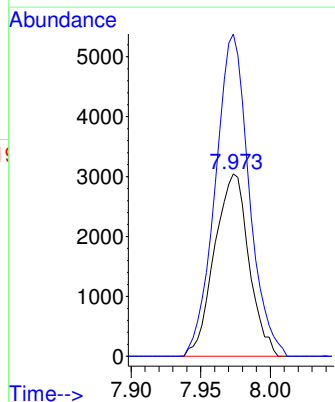
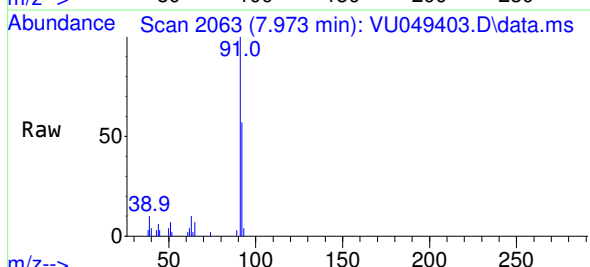
Instrument :
MSVOA_U
ClientSampleId :
VSTDICC001

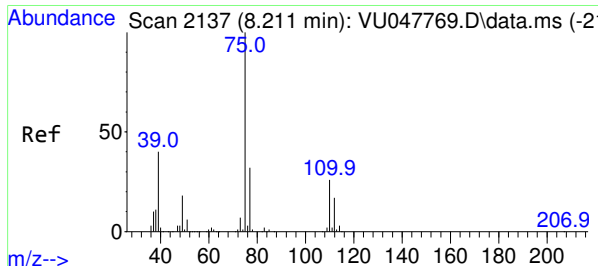
Tgt Ion: 43 Resp: 19807
Ion Ratio Lower Upper
43 100
58 38.7 34.7 52.1



#52
Toluene
Concen: 0.96 ug/l
RT: 7.973 min Scan# 2063
Delta R.T. 0.003 min
Lab File: VU049403.D
Acq: 27 Jun 2022 14:11

Tgt Ion: 92 Resp: 5233
Ion Ratio Lower Upper
92 100
91 173.3 138.2 207.4

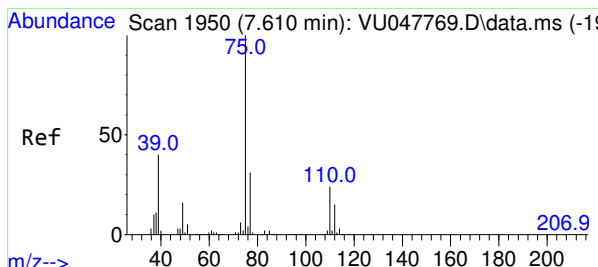
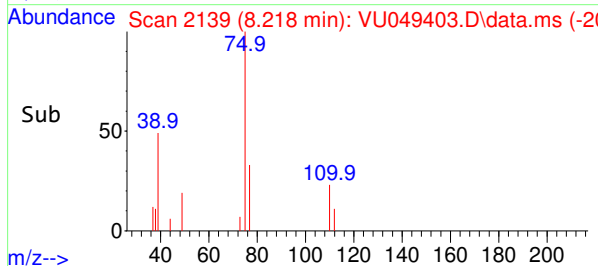
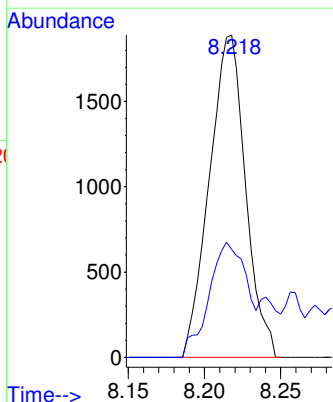
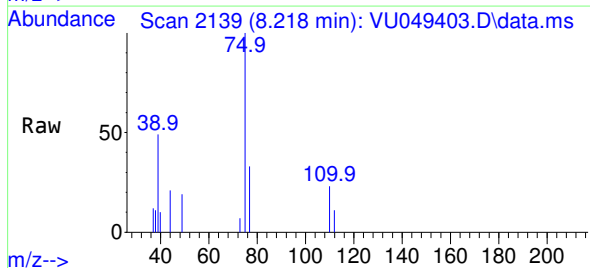




#53
t-1,3-Dichloropropene
Concen: 0.86 ug/l
RT: 8.218 min Scan# 2137
Delta R.T. 0.006 min
Lab File: VU049403.D
Acq: 27 Jun 2022 14:11

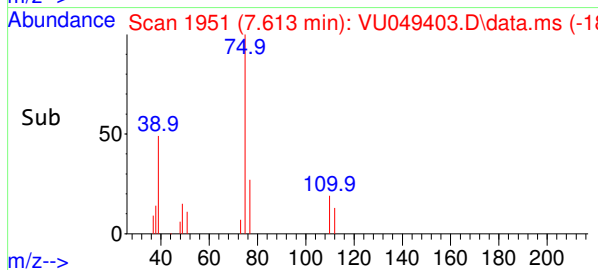
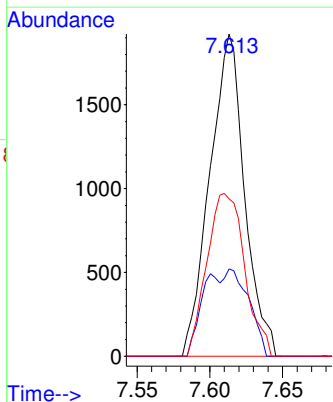
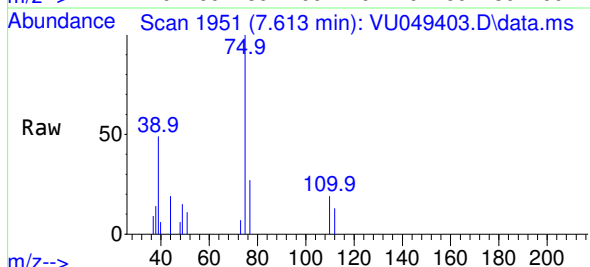
Instrument :
MSVOA_U
ClientSampleId :
VSTDICC001

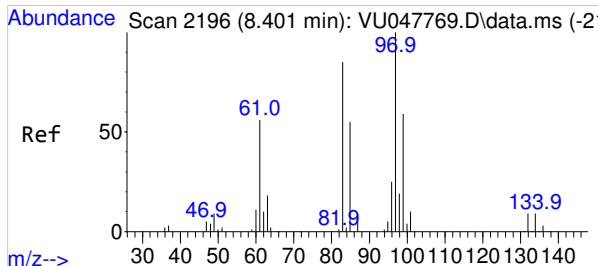
Tgt Ion: 75 Resp: 3114
Ion Ratio Lower Upper
75 100
77 33.4 25.4 38.0



#54
cis-1,3-Dichloropropene
Concen: 0.82 ug/l
RT: 7.613 min Scan# 1951
Delta R.T. 0.003 min
Lab File: VU049403.D
Acq: 27 Jun 2022 14:11

Tgt Ion: 75 Resp: 3186
Ion Ratio Lower Upper
75 100
77 27.1 25.7 38.5
39 48.8 33.0 49.6



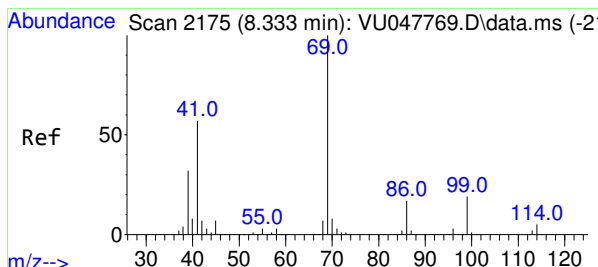
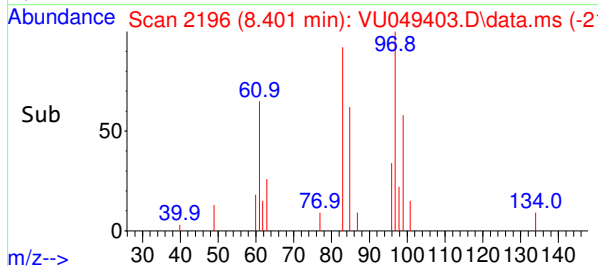
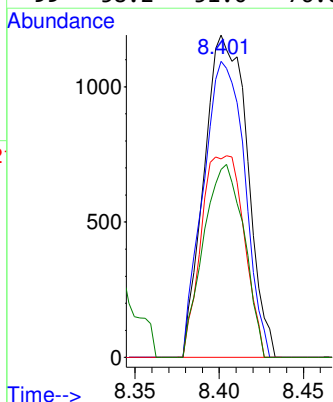
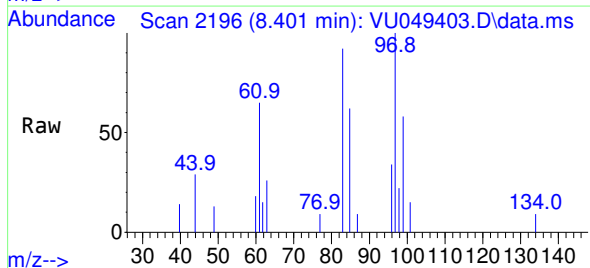


#55
1,1,2-Trichloroethane
Concen: 0.92 ug/l
RT: 8.401 min Scan# 2196
Delta R.T. 0.000 min
Lab File: VU049403.D
Acq: 27 Jun 2022 14:11

Instrument :
MSVOA_U
ClientSampleId :
VSTDIC001

Tgt Ion: 97 Resp: 2122

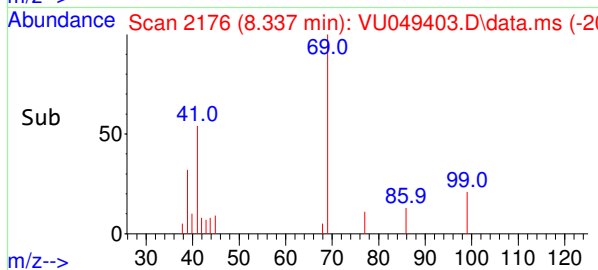
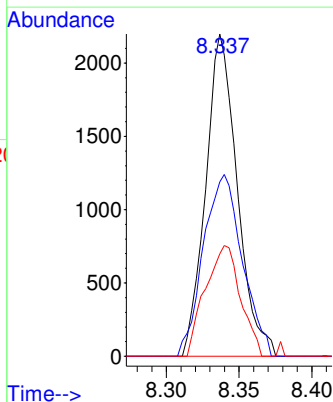
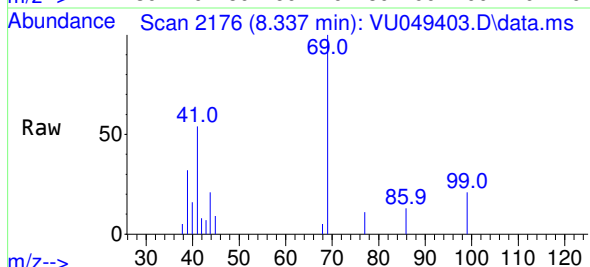
Ion	Ratio	Lower	Upper
97	100		
83	91.8	70.2	105.4
85	61.6	44.6	66.8
99	58.2	51.0	76.6

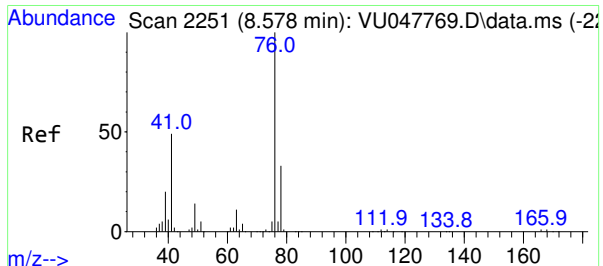


#56
Ethyl methacrylate
Concen: 0.84 ug/l
RT: 8.337 min Scan# 2176
Delta R.T. 0.003 min
Lab File: VU049403.D
Acq: 27 Jun 2022 14:11

Tgt Ion: 69 Resp: 3318

Ion	Ratio	Lower	Upper
69	100		
41	69.5	45.4	68.0#
39	38.2	25.7	38.5

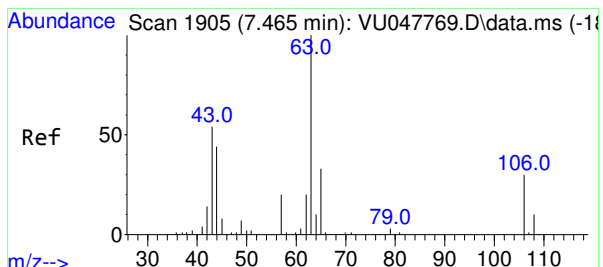
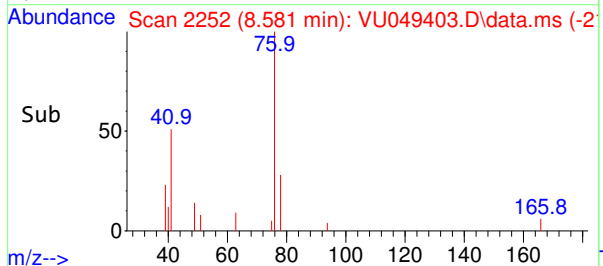
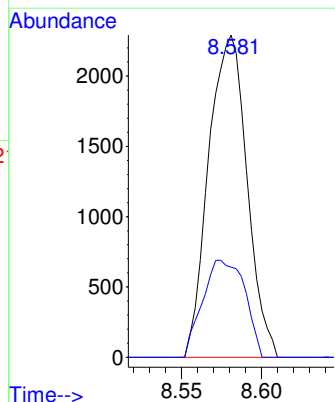
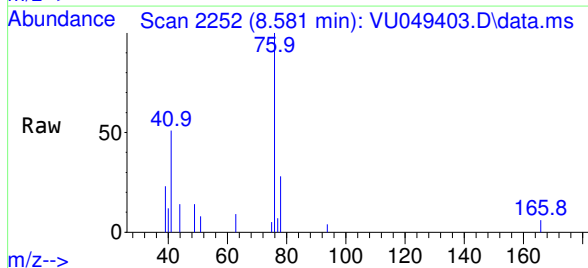




#57
1,3-Dichloropropane
Concen: 0.95 ug/l
RT: 8.581 min Scan# 2
Delta R.T. 0.003 min
Lab File: VU049403.D
Acq: 27 Jun 2022 14:11

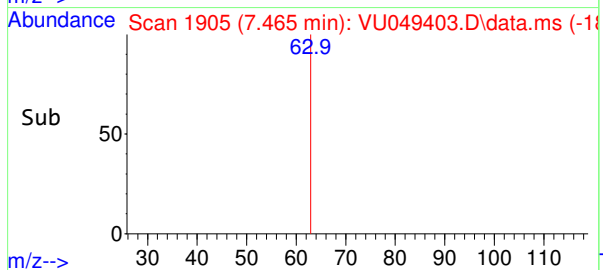
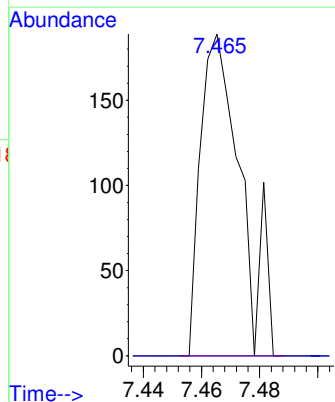
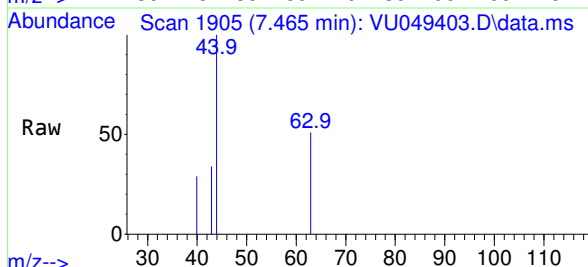
Instrument :
MSVOA_U
ClientSampleId :
VSTDIC001

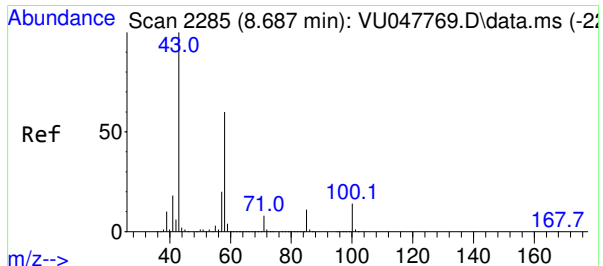
Tgt Ion: 76 Resp: 3823
Ion Ratio Lower Upper
76 100
78 33.2 26.1 39.1



#58
2-Chloroethyl Vinyl ether
Concen: 0.57 ug/l
RT: 7.465 min Scan# 1905
Delta R.T. 0.000 min
Lab File: VU049403.D
Acq: 27 Jun 2022 14:11

Tgt Ion: 63 Resp: 183
Ion Ratio Lower Upper
63 100
106 0.0 23.1 34.7#

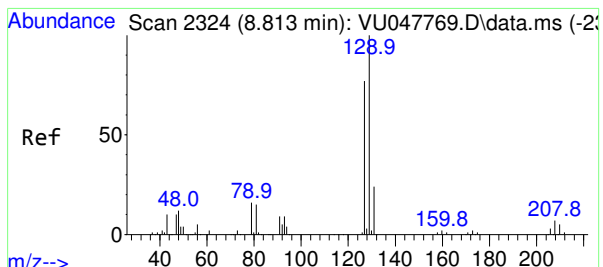
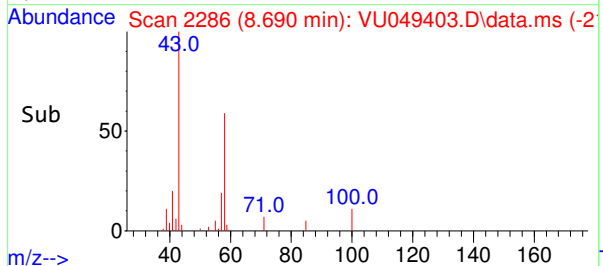
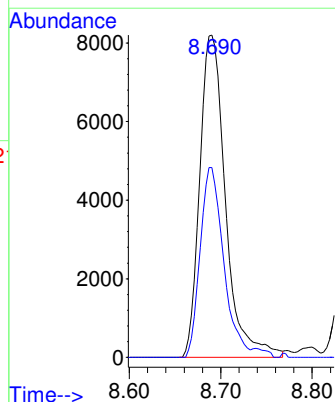
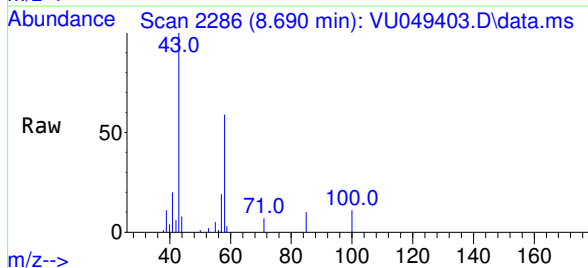




#59
2-Hexanone
Concen: 5.10 ug/l
RT: 8.690 min Scan# 21
Delta R.T. 0.003 min
Lab File: VU049403.D
Acq: 27 Jun 2022 14:11

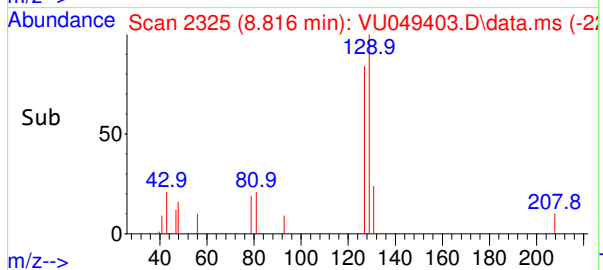
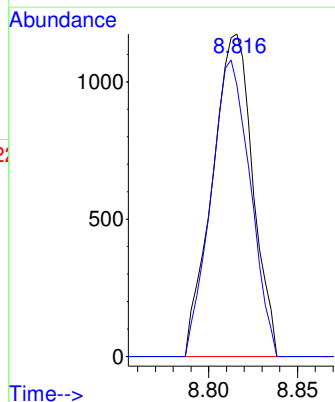
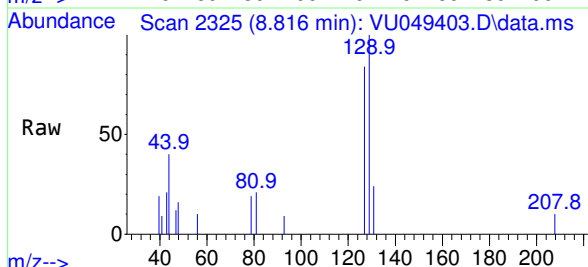
Instrument :
MSVOA_U
ClientSampleId :
VSTDICC001

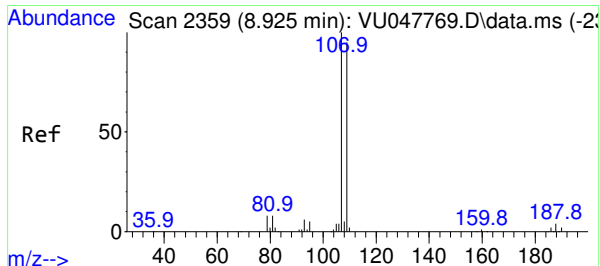
Tgt Ion: 43 Resp: 16045
Ion Ratio Lower Upper
43 100
58 53.5 30.3 90.8



#60
Dibromochloromethane
Concen: 0.75 ug/l
RT: 8.816 min Scan# 2325
Delta R.T. 0.003 min
Lab File: VU049403.D
Acq: 27 Jun 2022 14:11

Tgt Ion: 129 Resp: 1859
Ion Ratio Lower Upper
129 100
127 89.0 38.6 116.0

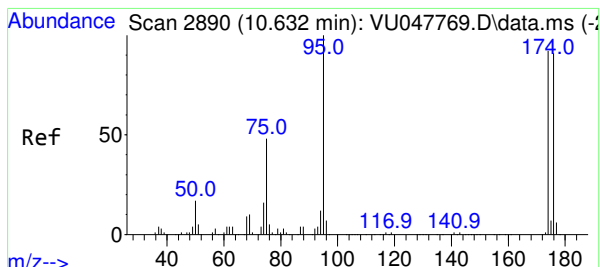
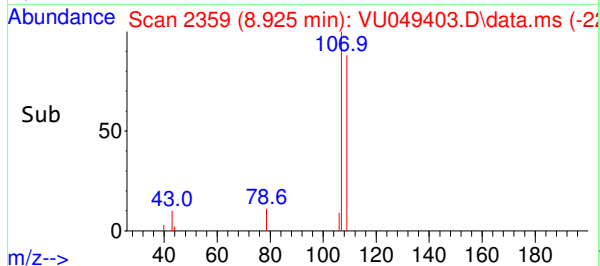
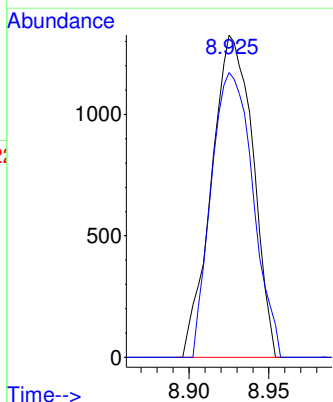
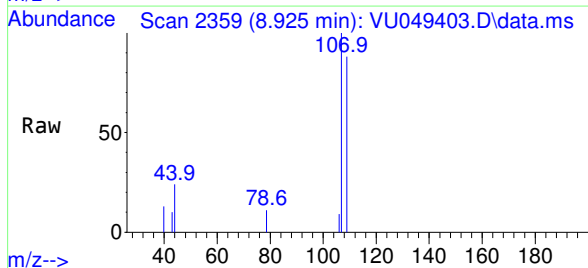




#61
1,2-Dibromoethane
Concen: 0.98 ug/l
RT: 8.925 min Scan# 21
Delta R.T. 0.000 min
Lab File: VU049403.D
Acq: 27 Jun 2022 14:11

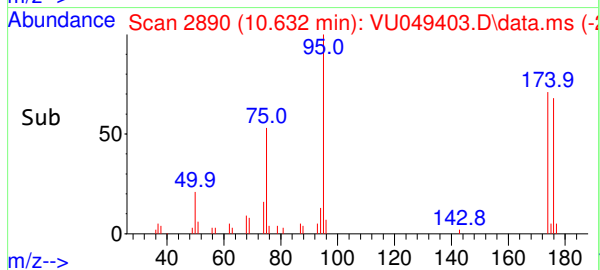
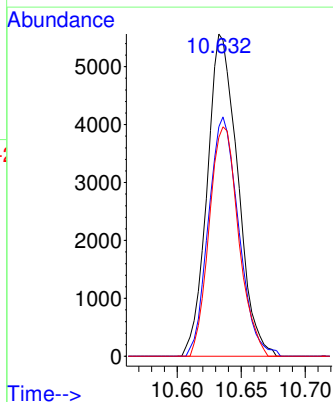
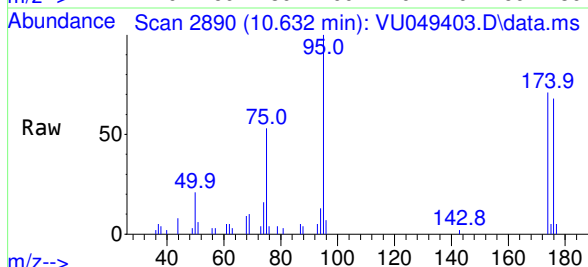
Instrument :
MSVOA_U
ClientSampleId :
VSTDIC001

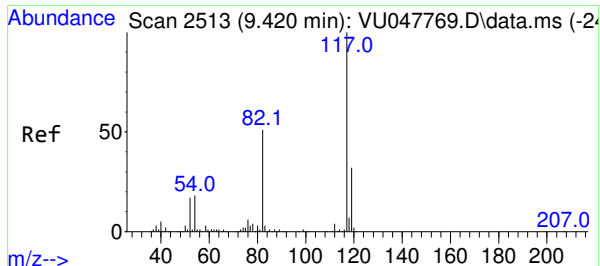
Tgt Ion: 107 Resp: 2386
Ion Ratio Lower Upper
107 100
109 89.1 75.1 112.7



#62
4-Bromofluorobenzene
Concen: 3.15 ug/l
RT: 10.632 min Scan# 2890
Delta R.T. 0.000 min
Lab File: VU049403.D
Acq: 27 Jun 2022 14:11

Tgt Ion: 95 Resp: 9224
Ion Ratio Lower Upper
95 100
174 73.5 0.0 182.0
176 68.6 0.0 177.8

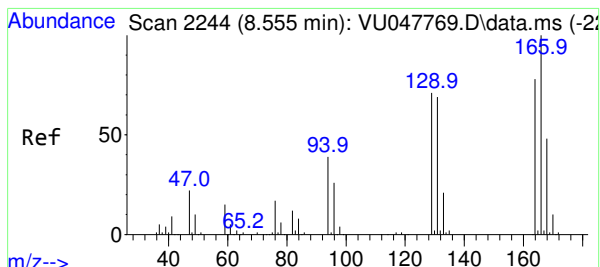
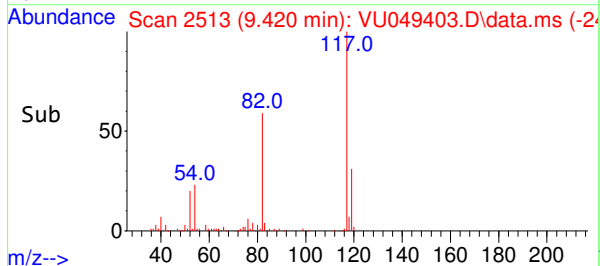
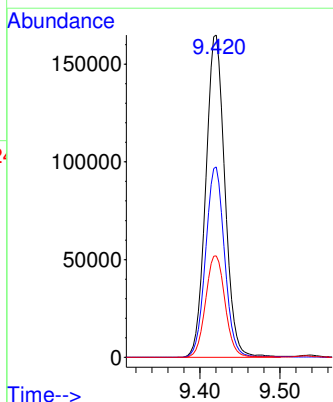
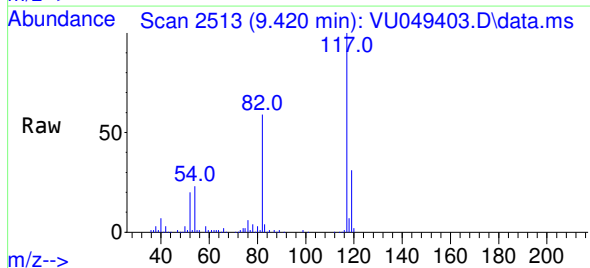




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 9.420 min Scan# 2
Delta R.T. 0.000 min
Lab File: VU049403.D
Acq: 27 Jun 2022 14:11

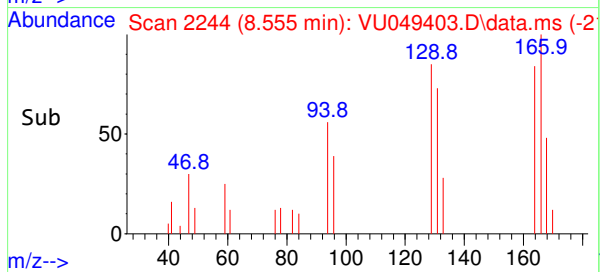
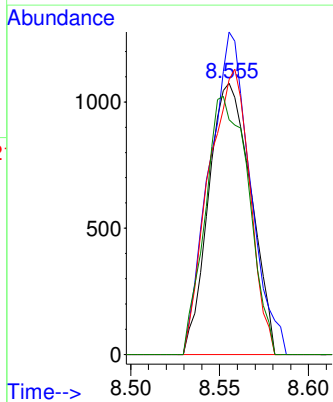
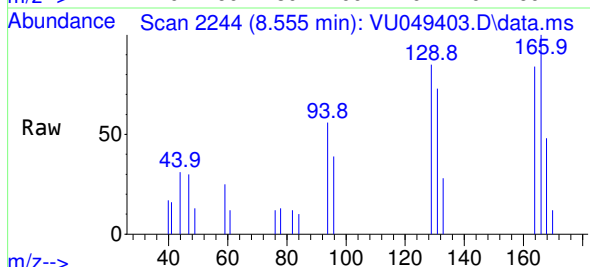
Instrument :
MSVOA_U
ClientSampleId :
VSTDIC001

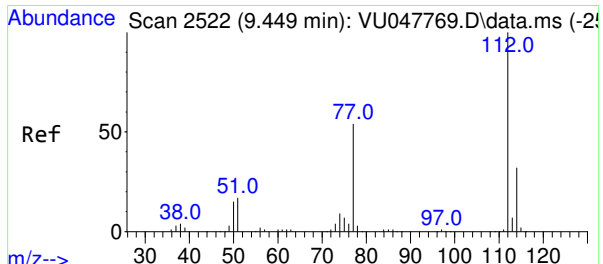
Tgt Ion:117 Resp: 274688
Ion Ratio Lower Upper
117 100
82 59.0 41.7 62.5
119 31.5 25.7 38.5



#64
Tetrachloroethene
Concen: 1.02 ug/l
RT: 8.555 min Scan# 2244
Delta R.T. 0.000 min
Lab File: VU049403.D
Acq: 27 Jun 2022 14:11

Tgt Ion:164 Resp: 1778
Ion Ratio Lower Upper
164 100
166 118.9 100.0 150.0
129 101.3 72.0 108.0
131 86.5 69.7 104.5

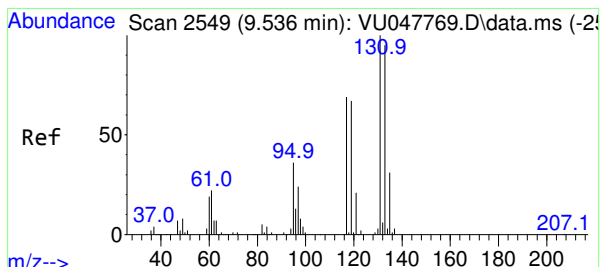
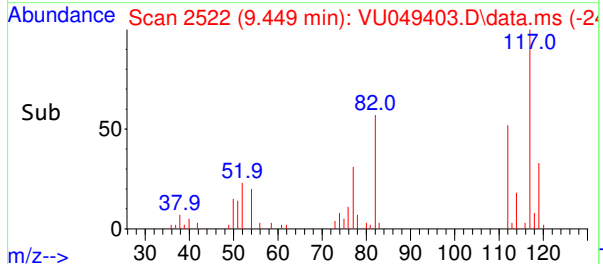
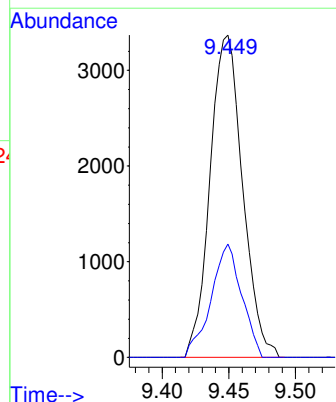
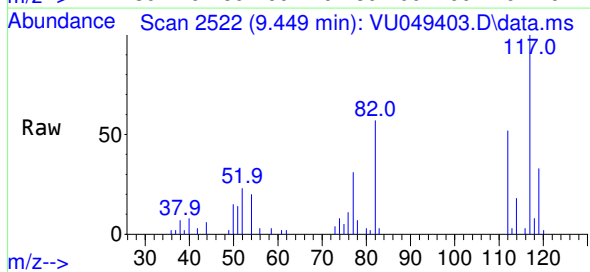




#65
Chlorobenzene
Concen: 1.03 ug/l
RT: 9.449 min Scan# 2522
Delta R.T. 0.000 min
Lab File: VU049403.D
Acq: 27 Jun 2022 14:11

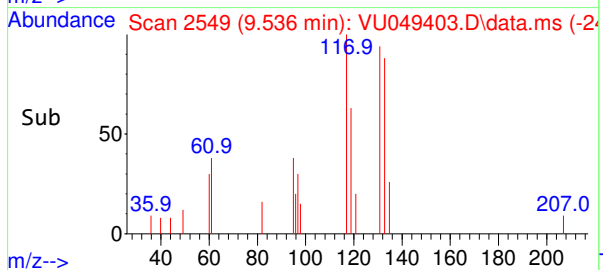
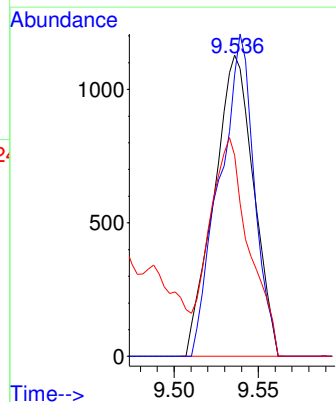
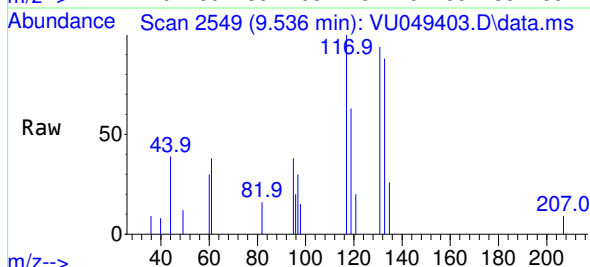
Instrument :
MSVOA_U
ClientSampleId :
VSTDIC001

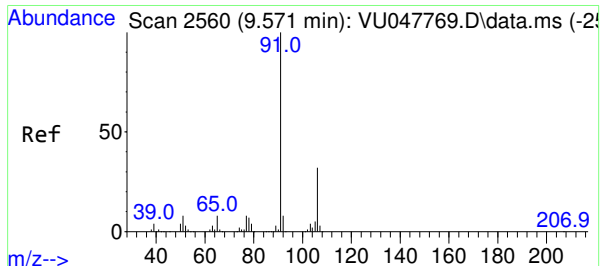
Tgt Ion:112 Resp: 5723
Ion Ratio Lower Upper
112 100
114 35.2 24.9 37.3



#66
1,1,1,2-Tetrachloroethane
Concen: 0.85 ug/l
RT: 9.536 min Scan# 2549
Delta R.T. 0.000 min
Lab File: VU049403.D
Acq: 27 Jun 2022 14:11

Tgt Ion:131 Resp: 1846
Ion Ratio Lower Upper
131 100
133 93.5 48.4 145.0
119 0.0 33.9 101.6#

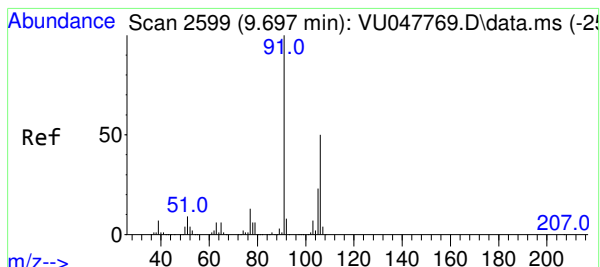
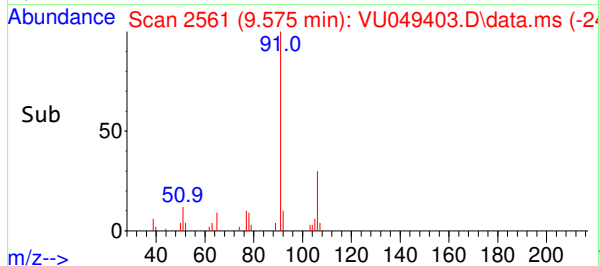
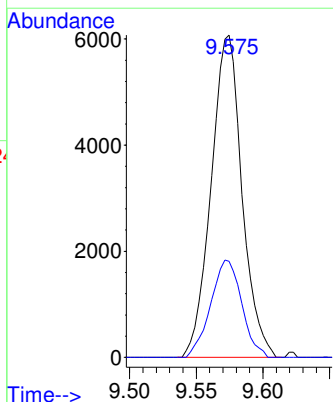
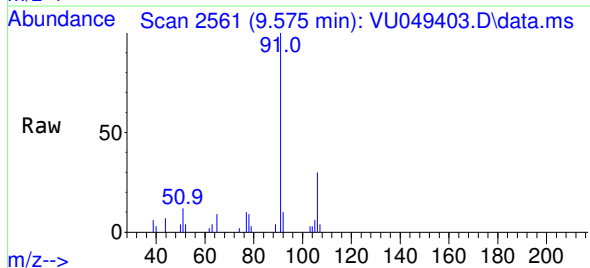




#67
Ethyl Benzene
Concen: 0.94 ug/l
RT: 9.575 min Scan# 2560
Delta R.T. 0.003 min
Lab File: VU049403.D
Acq: 27 Jun 2022 14:11

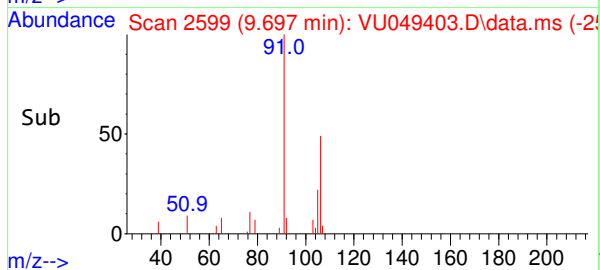
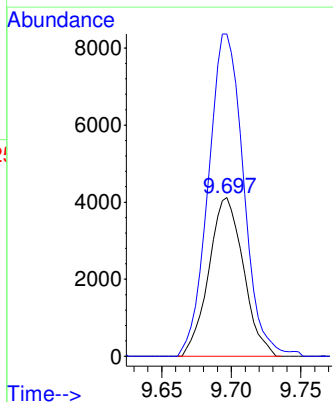
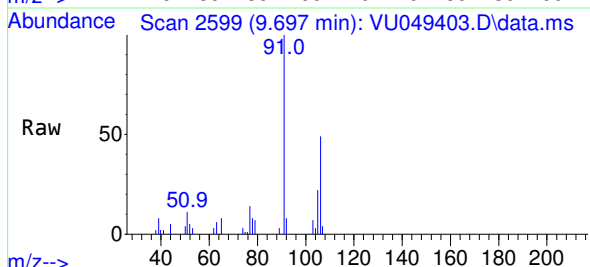
Instrument : MSVOA_U
ClientSampleId : VSTDIC001

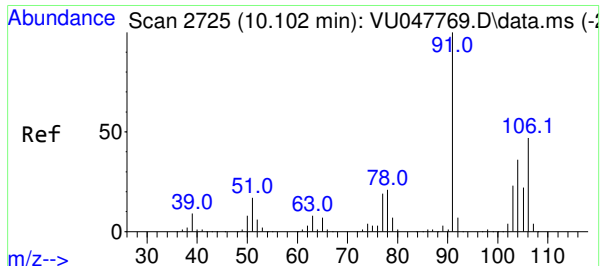
Tgt Ion: 91 Resp: 9785
Ion Ratio Lower Upper
91 100
106 29.8 25.6 38.4



#68
m/p-Xylenes
Concen: 1.85 ug/l
RT: 9.697 min Scan# 2599
Delta R.T. 0.000 min
Lab File: VU049403.D
Acq: 27 Jun 2022 14:11

Tgt Ion: 106 Resp: 7114
Ion Ratio Lower Upper
106 100
91 206.8 157.2 235.8

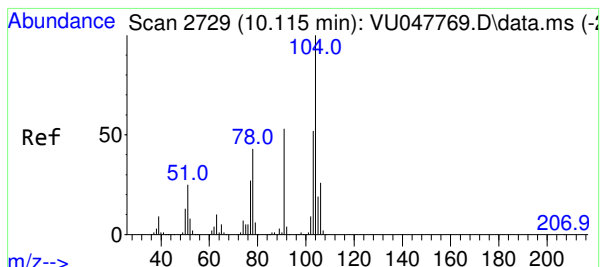
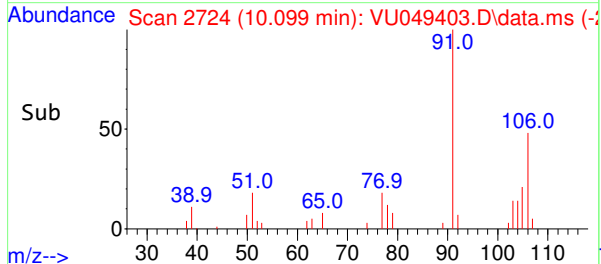
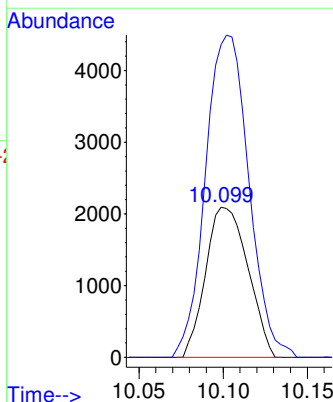
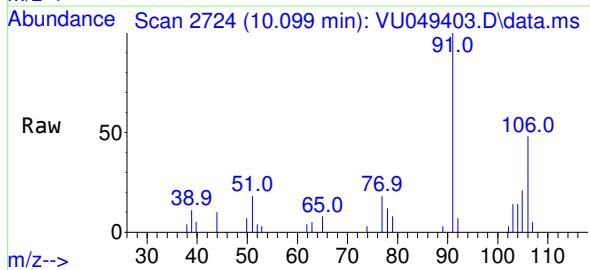




#69
o-Xylene
Concen: 0.95 ug/l
RT: 10.099 min Scan# 2724
Delta R.T. -0.003 min
Lab File: VU049403.D
Acq: 27 Jun 2022 14:11

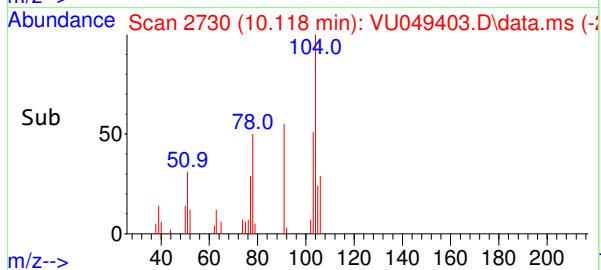
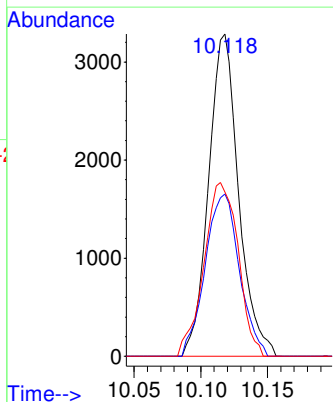
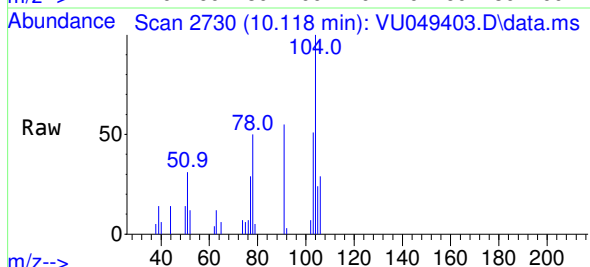
Instrument :
MSVOA_U
ClientSampleId :
VSTDIC001

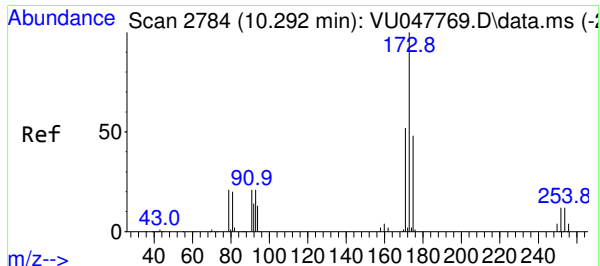
Tgt Ion:106 Resp: 3658
Ion Ratio Lower Upper
106 100
91 220.1 103.5 310.5



#70
Styrene
Concen: 0.80 ug/l
RT: 10.118 min Scan# 2730
Delta R.T. 0.003 min
Lab File: VU049403.D
Acq: 27 Jun 2022 14:11

Tgt Ion:104 Resp: 5145
Ion Ratio Lower Upper
104 100
78 57.4 38.0 57.0#
103 61.3 43.9 65.9

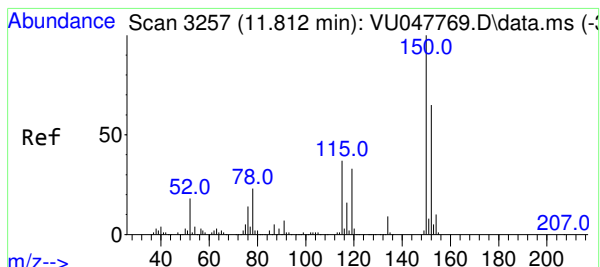
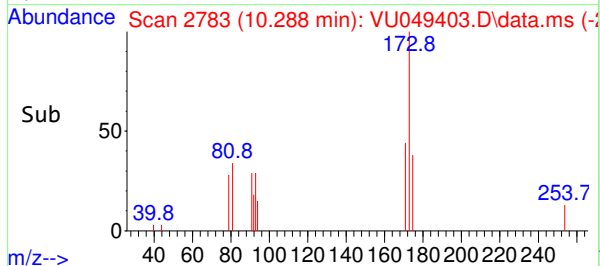
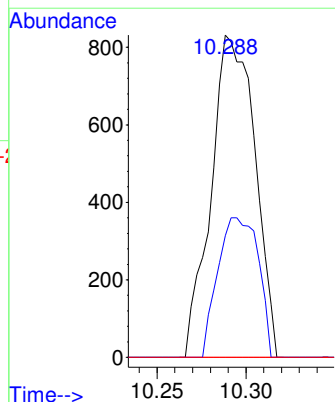
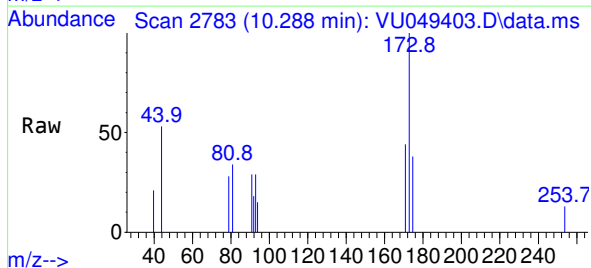




#71
Bromoform
Concen: 0.75 ug/l
RT: 10.288 min Scan# 2
Delta R.T. -0.003 min
Lab File: VU049403.D
Acq: 27 Jun 2022 14:11

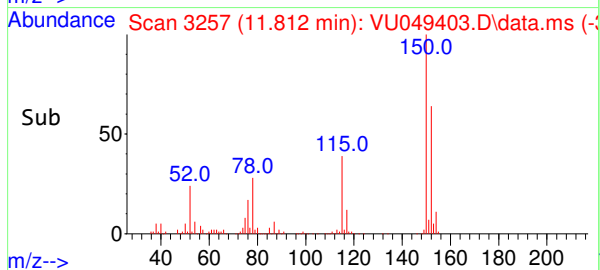
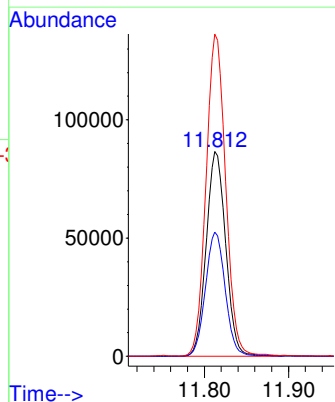
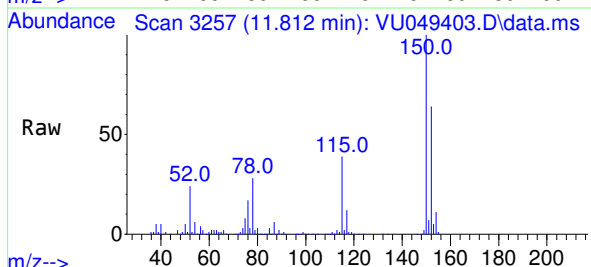
Instrument :
MSVOA_U
ClientSampleId :
VSTDICC001

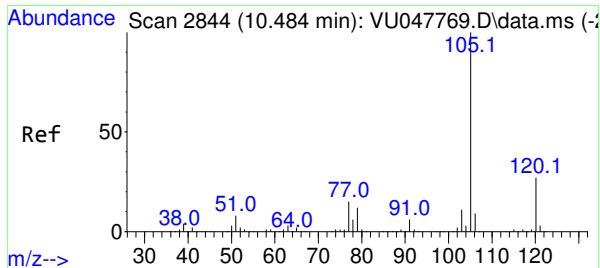
Tgt Ion:173 Resp: 1424
Ion Ratio Lower Upper
173 100
175 40.1 24.1 72.2
254 0.0 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 11.812 min Scan# 3257
Delta R.T. 0.000 min
Lab File: VU049403.D
Acq: 27 Jun 2022 14:11

Tgt Ion:152 Resp: 139331
Ion Ratio Lower Upper
152 100
115 61.2 37.0 110.9
150 158.4 0.0 342.2

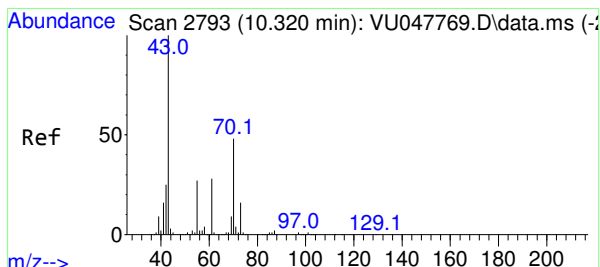
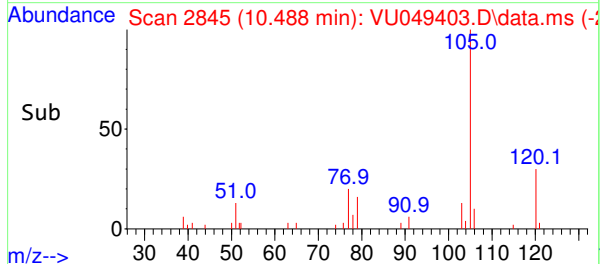
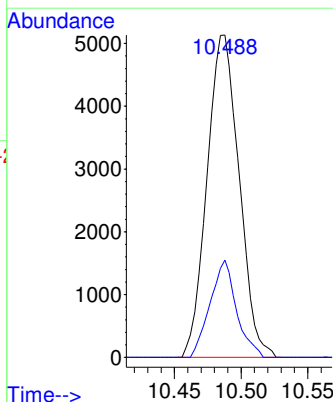
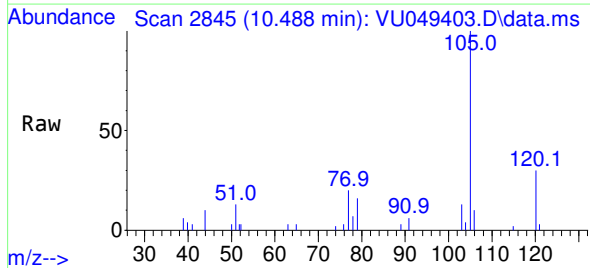




#73
Isopropylbenzene
Concen: 0.82 ug/l
RT: 10.488 min Scan# 21
Delta R.T. 0.003 min
Lab File: VU049403.D
Acq: 27 Jun 2022 14:11

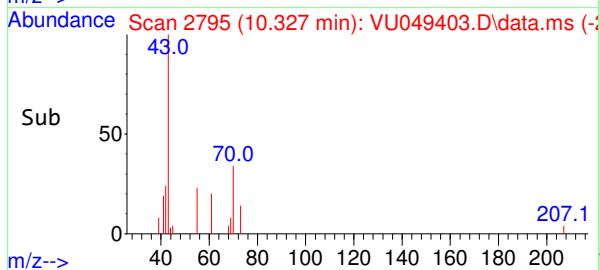
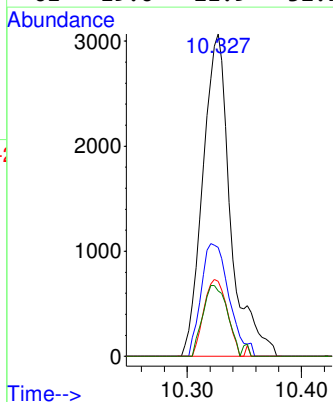
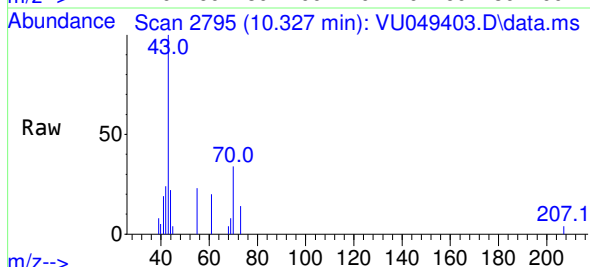
Instrument :
MSVOA_U
ClientSampleId :
VSTDICC001

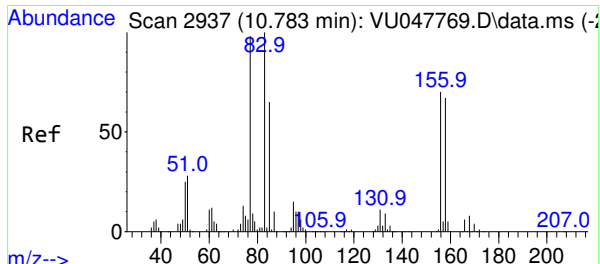
Tgt Ion: 105 Resp: 8595
Ion Ratio Lower Upper
105 100
120 24.8 13.8 41.4



#74
N-ethyl acetate
Concen: 0.96 ug/l
RT: 10.327 min Scan# 2795
Delta R.T. 0.006 min
Lab File: VU049403.D
Acq: 27 Jun 2022 14:11

Tgt Ion: 43 Resp: 5150
Ion Ratio Lower Upper
43 100
70 35.4 38.7 58.1#
55 20.1 21.8 32.8#
61 19.6 21.9 32.9#

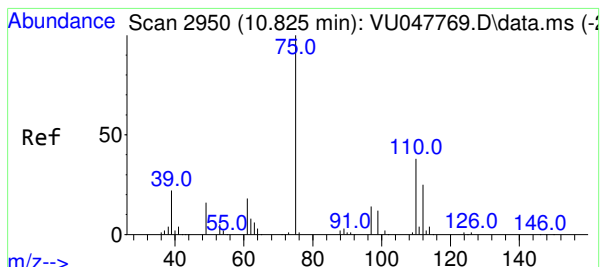
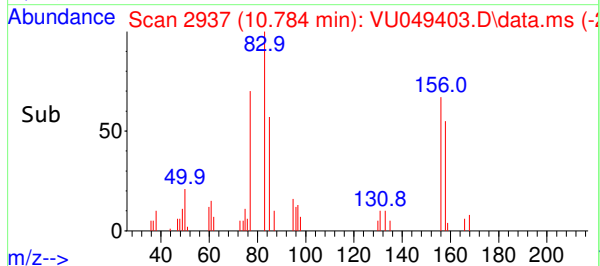
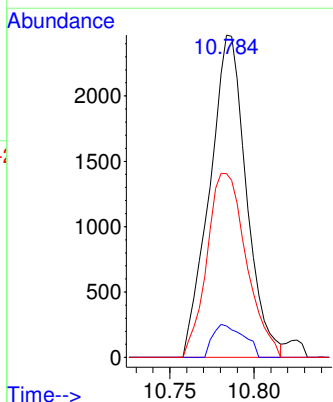
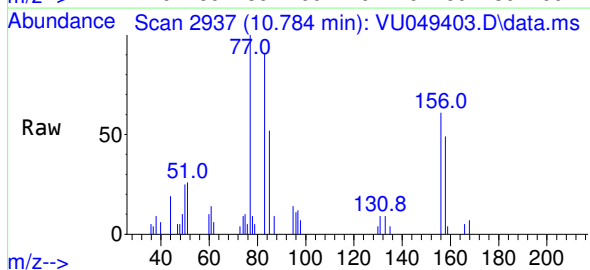




#75
1,1,2,2-Tetrachloroethane
Concen: 0.89 ug/l
RT: 10.784 min Scan# 21
Delta R.T. 0.000 min
Lab File: VU049403.D
Acq: 27 Jun 2022 14:11

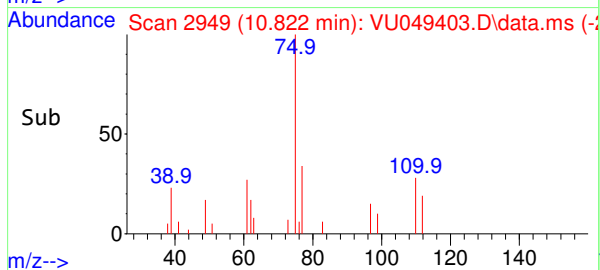
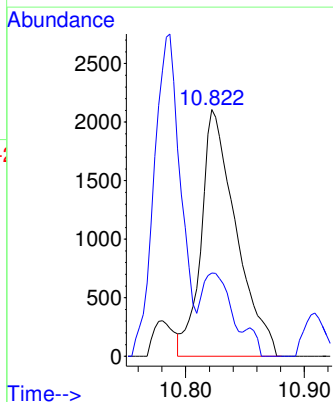
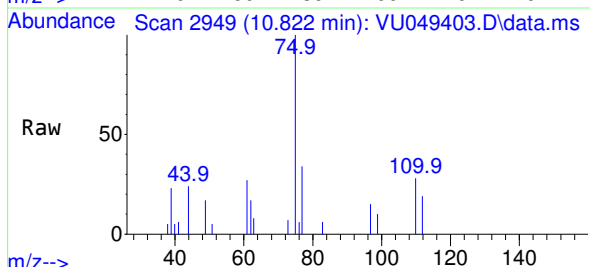
Instrument :
MSVOA_U
ClientSampleId :
VSTDIC001

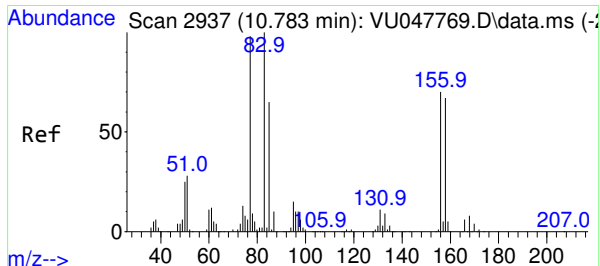
Tgt Ion: 83 Resp: 3738
Ion Ratio Lower Upper
83 100
131 8.6 5.1 15.4
85 61.3 32.2 96.6



#76
1,2,3-Trichloropropane
Concen: 0.90 ug/l
RT: 10.822 min Scan# 2949
Delta R.T. -0.003 min
Lab File: VU049403.D
Acq: 27 Jun 2022 14:11

Tgt Ion: 75 Resp: 4301
Ion Ratio Lower Upper
75 100
77 18.8 15.8 47.3

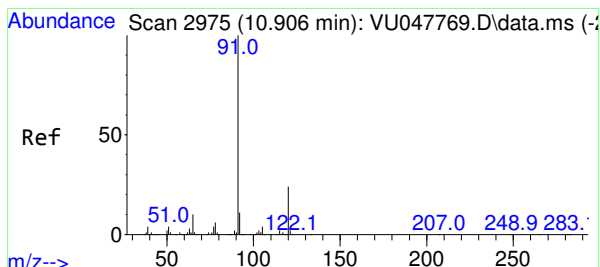
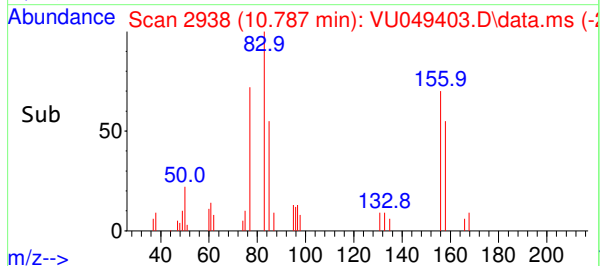
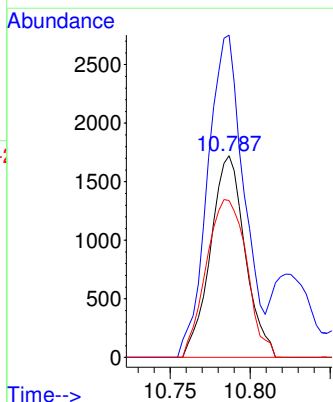
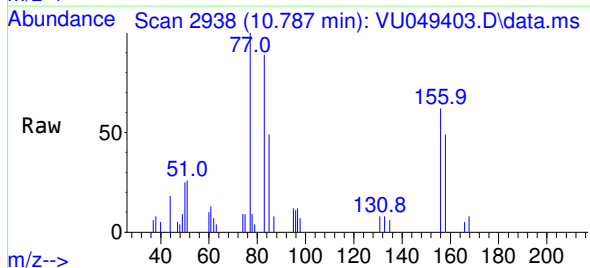




#77
Bromobenzene
Concen: 1.07 ug/l
RT: 10.787 min Scan# 2937
Delta R.T. 0.003 min
Lab File: VU049403.D
Acq: 27 Jun 2022 14:11

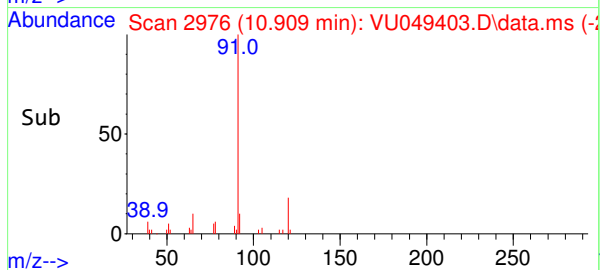
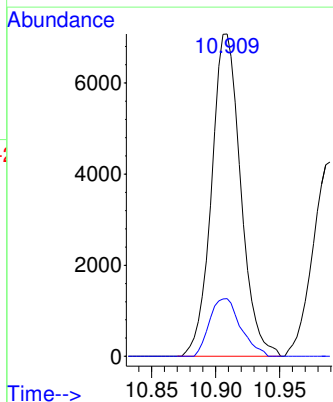
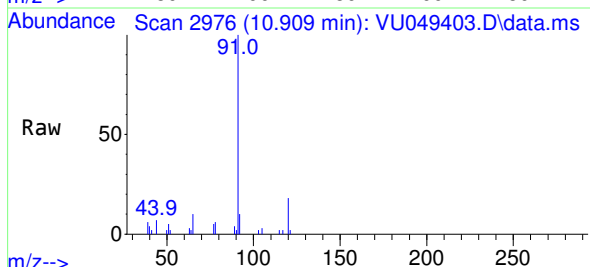
Instrument :
MSVOA_U
ClientSampleId :
VSTDIC001

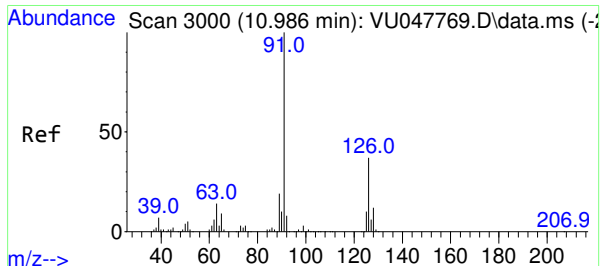
Tgt Ion:	156	Resp:	2595
Ion	Ratio	Lower	Upper
156	100		
77	166.9	71.9	215.6
158	91.3	48.9	146.8



#78
n-propylbenzene
Concen: 0.89 ug/l
RT: 10.909 min Scan# 2976
Delta R.T. 0.003 min
Lab File: VU049403.D
Acq: 27 Jun 2022 14:11

Tgt Ion:	91	Resp:	11228
Ion	Ratio	Lower	Upper
91	100		
120	19.1	11.9	35.5

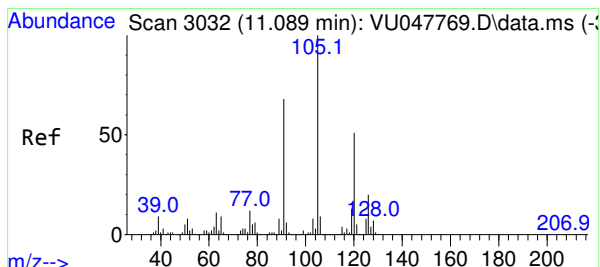
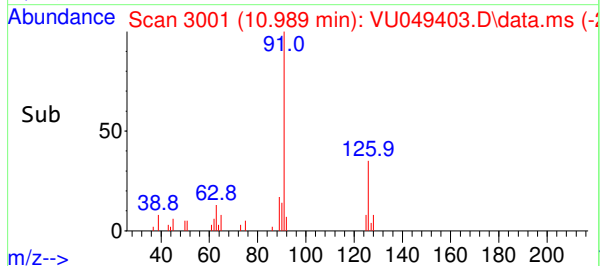
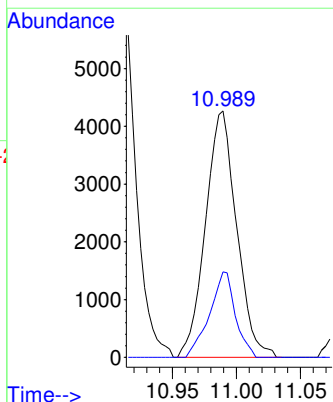
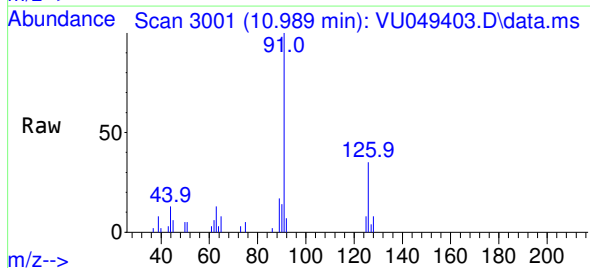




#79
2-Chlorotoluene
Concen: 0.95 ug/l
RT: 10.989 min Scan# 3000
Delta R.T. 0.003 min
Lab File: VU049403.D
Acq: 27 Jun 2022 14:11

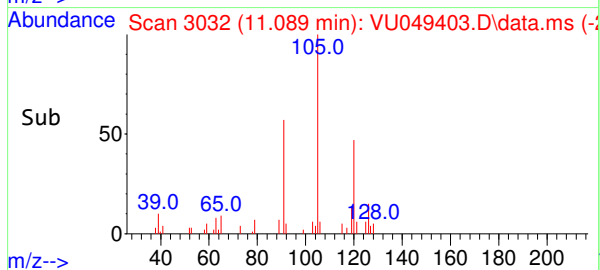
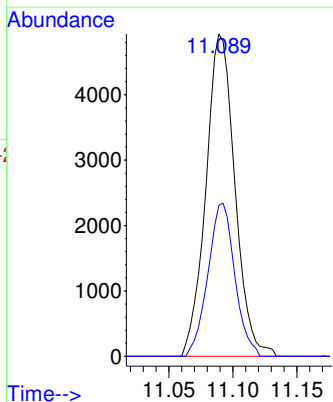
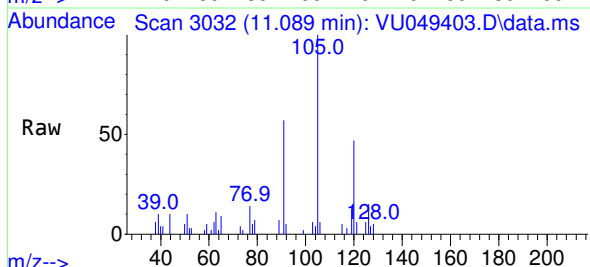
Instrument : MSVOA_U
ClientSampleId : VSTDIC001

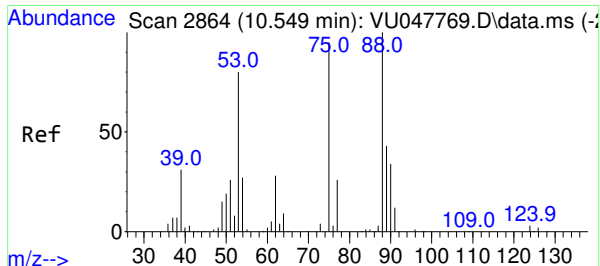
Tgt Ion: 91 Resp: 7222
Ion Ratio Lower Upper
91 100
126 28.7 18.4 55.0



#80
1,3,5-Trimethylbenzene
Concen: 0.85 ug/l
RT: 11.089 min Scan# 3032
Delta R.T. 0.000 min
Lab File: VU049403.D
Acq: 27 Jun 2022 14:11

Tgt Ion: 105 Resp: 7767
Ion Ratio Lower Upper
105 100
120 44.0 25.3 75.9

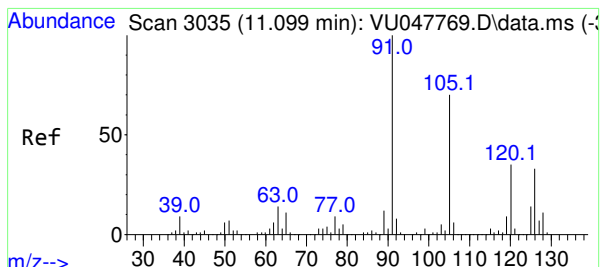
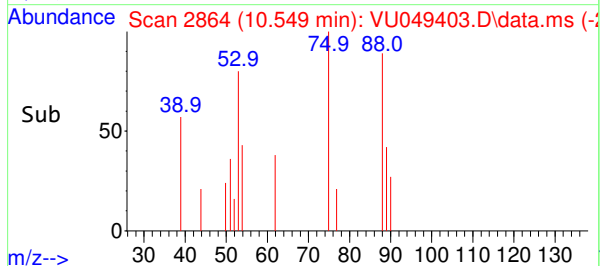
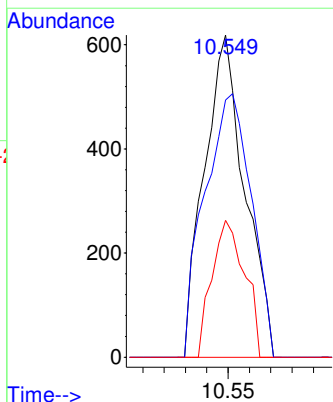
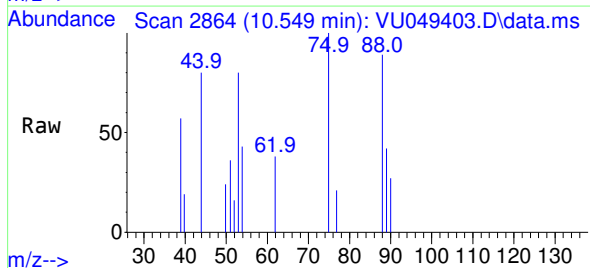




#81
trans-1,4-Dichloro-2-butene
Concen: 0.62 ug/l
RT: 10.549 min Scan# 2
Delta R.T. 0.000 min
Lab File: VU049403.D
Acq: 27 Jun 2022 14:11

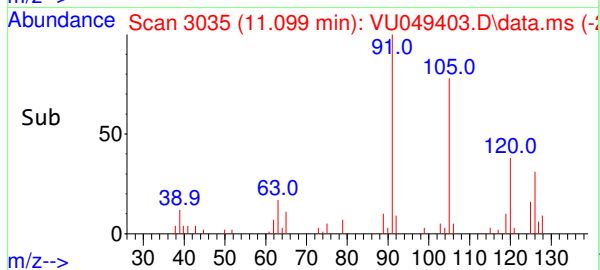
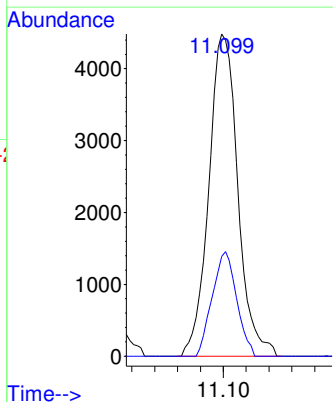
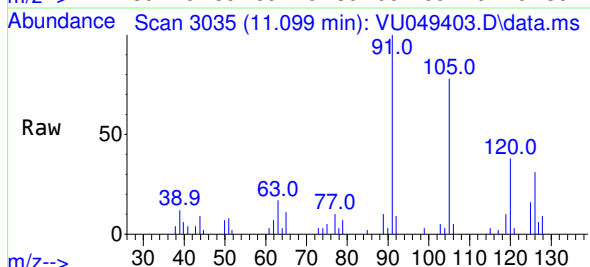
Instrument :
MSVOA_U
ClientSampleId :
VSTDIC001

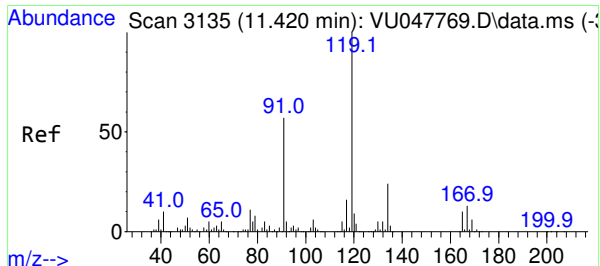
Tgt Ion:	75	Resp:	815
Ion	Ratio	Lower	Upper
75	100		
53	94.2	69.2	103.8
89	34.4	37.0	55.6#



#82
4-Chlorotoluene
Concen: 0.91 ug/l
RT: 11.099 min Scan# 3035
Delta R.T. 0.000 min
Lab File: VU049403.D
Acq: 27 Jun 2022 14:11

Tgt Ion:	91	Resp:	7922
Ion	Ratio	Lower	Upper
91	100		
126	27.2	16.1	48.2

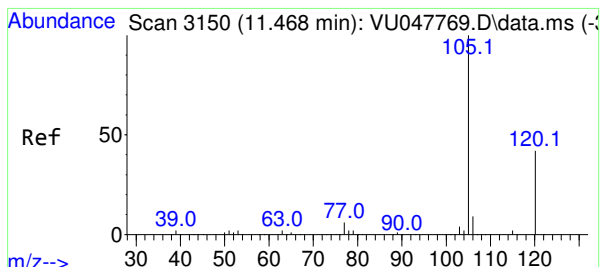
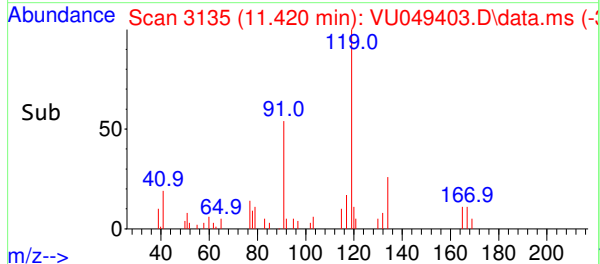
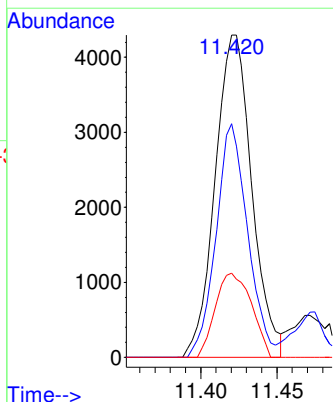
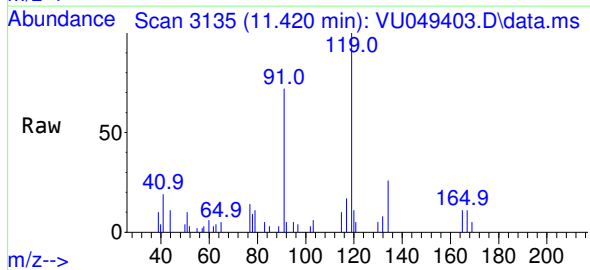




#83
tert-Butylbenzene
Concen: 0.80 ug/l
RT: 11.420 min Scan# 3135
Delta R.T. 0.000 min
Lab File: VU049403.D
Acq: 27 Jun 2022 14:11

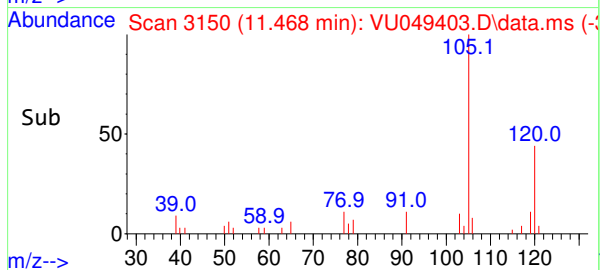
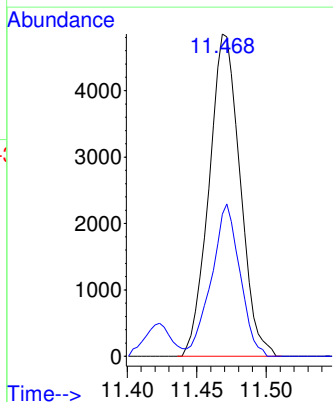
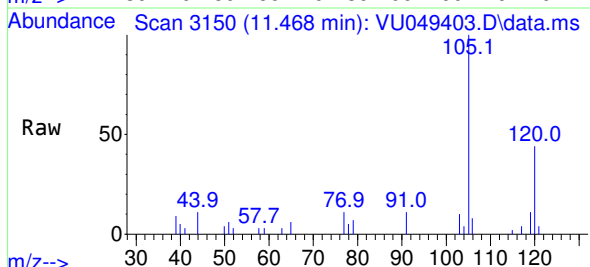
Instrument :
MSVOA_U
ClientSampleId :
VSTDIC001

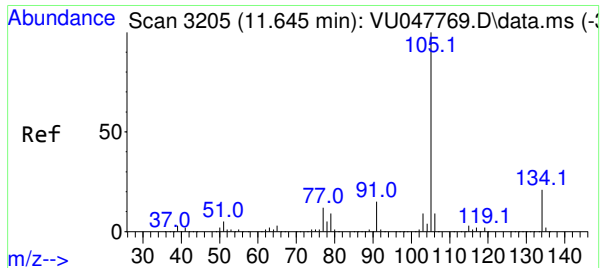
Tgt Ion:	119	Resp:	7193
Ion	Ratio	Lower	Upper
119	100		
91	62.6	26.8	80.3
134	25.6	11.5	34.5



#84
1,2,4-Trimethylbenzene
Concen: 0.83 ug/l
RT: 11.468 min Scan# 3150
Delta R.T. 0.000 min
Lab File: VU049403.D
Acq: 27 Jun 2022 14:11

Tgt Ion:	105	Resp:	7518
Ion	Ratio	Lower	Upper
105	100		
120	43.3	23.4	70.3

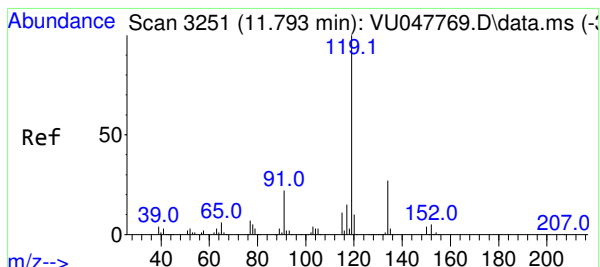
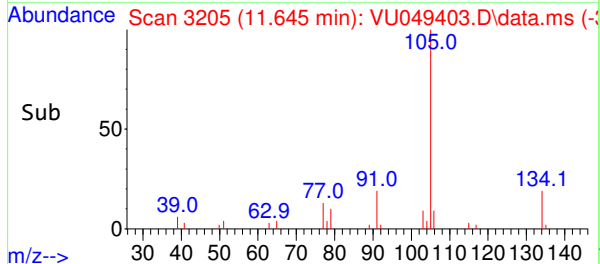
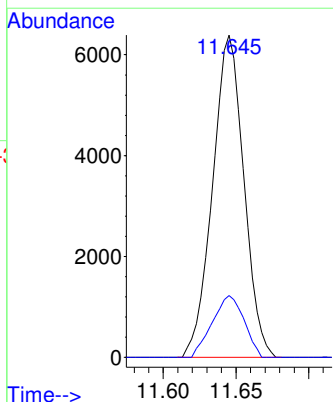
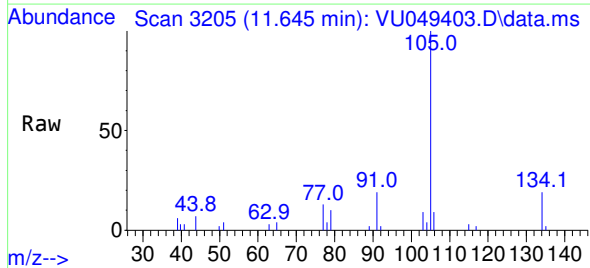




#85
 sec-Butylbenzene
 Concen: 0.83 ug/l
 RT: 11.645 min Scan# 3205
 Delta R.T. 0.000 min
 Lab File: VU049403.D
 Acq: 27 Jun 2022 14:11

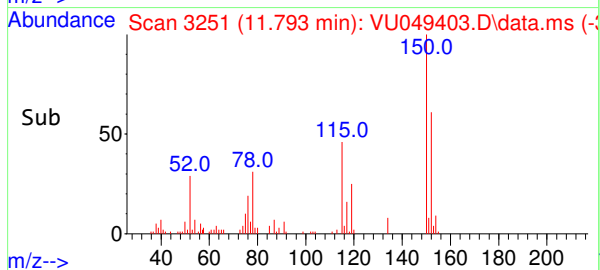
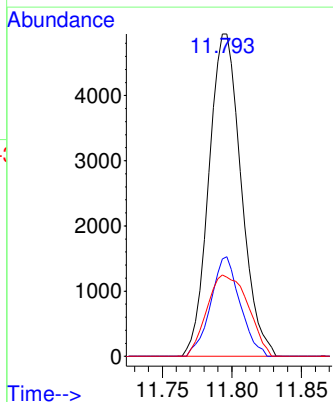
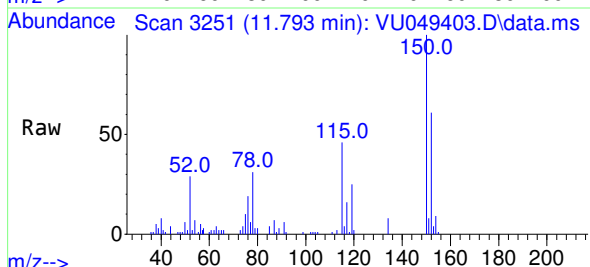
Instrument :
 MSVOA_U
 ClientSampleId :
 VSTDIC001

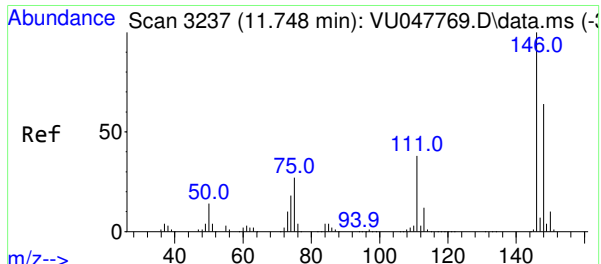
Tgt Ion:105 Resp: 9535
 Ion Ratio Lower Upper
 105 100
 134 19.5 10.4 31.1



#86
 p-Isopropyltoluene
 Concen: 0.86 ug/l
 RT: 11.793 min Scan# 3251
 Delta R.T. 0.000 min
 Lab File: VU049403.D
 Acq: 27 Jun 2022 14:11

Tgt Ion:119 Resp: 7958
 Ion Ratio Lower Upper
 119 100
 134 28.2 13.5 40.4
 91 32.0 11.2 33.5

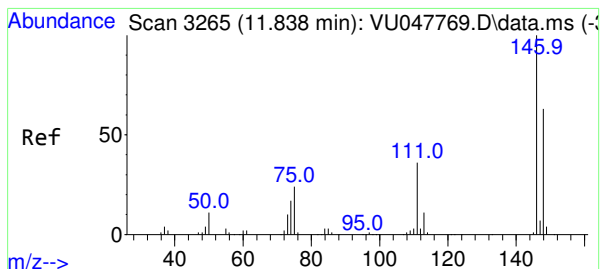
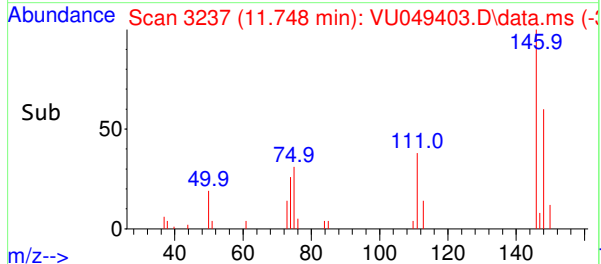
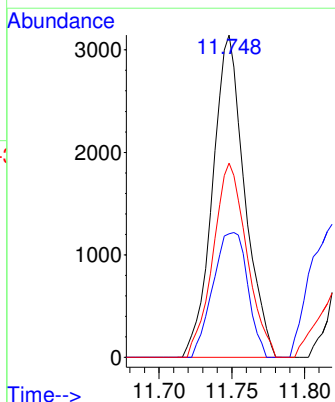
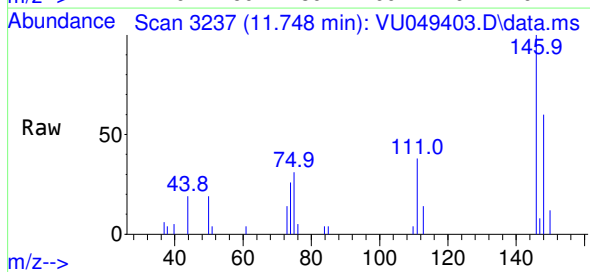




#87
1,3-Dichlorobenzene
Concen: 1.05 ug/l
RT: 11.748 min Scan# 3237
Delta R.T. 0.000 min
Lab File: VU049403.D
Acq: 27 Jun 2022 14:11

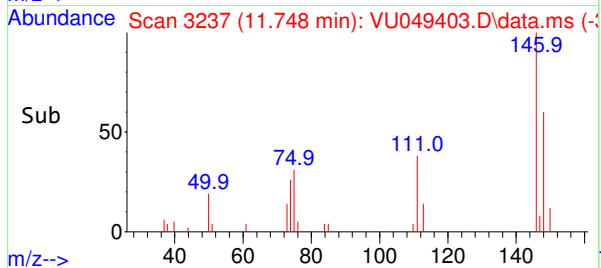
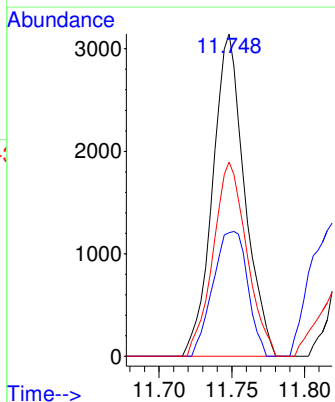
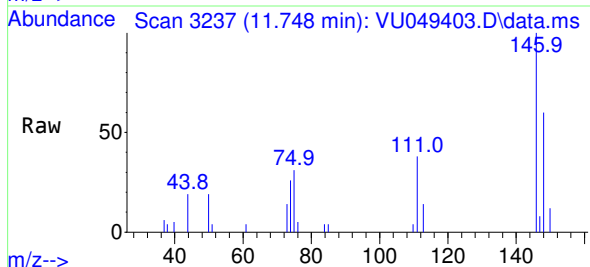
Instrument :
MSVOA_U
ClientSampleId :
VSTDIC001

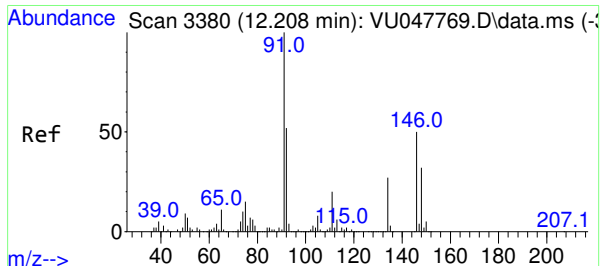
Tgt Ion:	146	Resp:	4818
Ion	Ratio	Lower	Upper
146	100		
111	41.9	18.9	56.5
148	63.3	31.9	95.9



#88
1,4-Dichlorobenzene
Concen: 1.07 ug/l
RT: 11.748 min Scan# 3237
Delta R.T. -0.090 min
Lab File: VU049403.D
Acq: 27 Jun 2022 14:11

Tgt Ion:	146	Resp:	4818
Ion	Ratio	Lower	Upper
146	100		
111	41.9	18.5	55.5
148	63.3	31.9	95.7

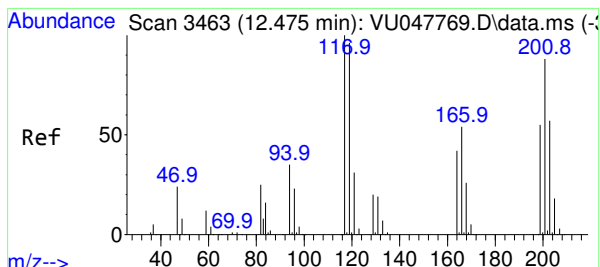
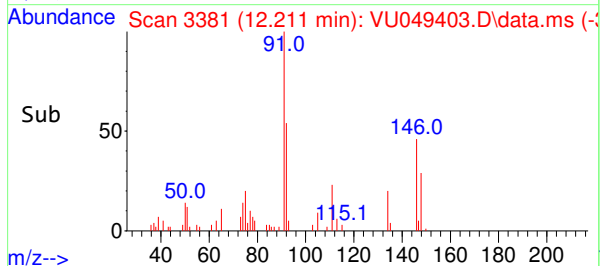
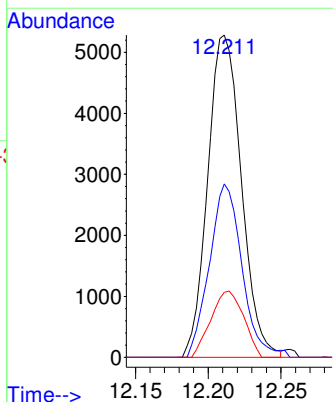
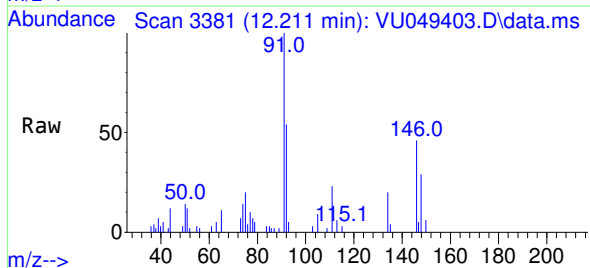




#89
n-Butylbenzene
Concen: 1.06 ug/l
RT: 12.211 min Scan# 3381
Delta R.T. 0.003 min
Lab File: VU049403.D
Acq: 27 Jun 2022 14:11

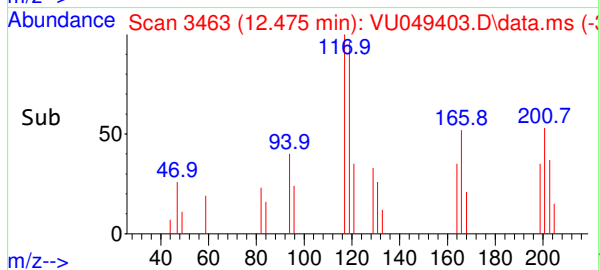
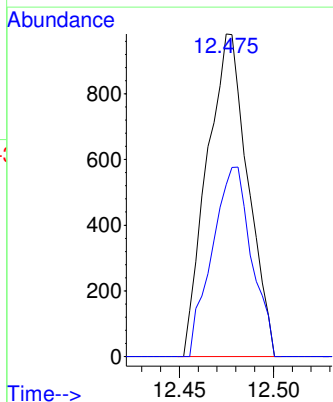
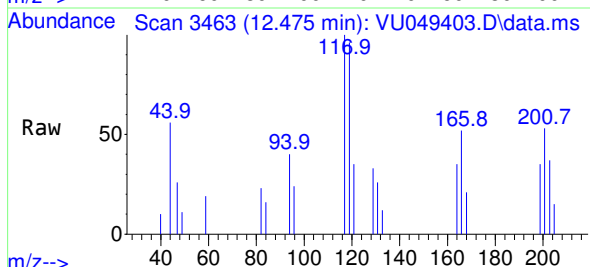
Instrument :
MSVOA_U
ClientSampleId :
VSTDICC001

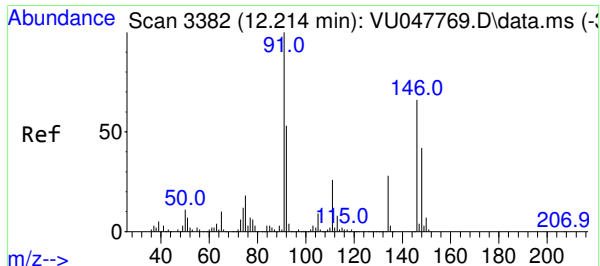
Tgt Ion:	91	Resp:	8511
Ion	Ratio	Lower	Upper
91	100		
92	52.0	26.2	78.6
134	19.9	13.5	40.4



#90
Hexachloroethane
Concen: 0.83 ug/l
RT: 12.475 min Scan# 3463
Delta R.T. 0.000 min
Lab File: VU049403.D
Acq: 27 Jun 2022 14:11

Tgt Ion:	117	Resp:	1482
Ion	Ratio	Lower	Upper
117	100		
201	57.0	44.6	134.0

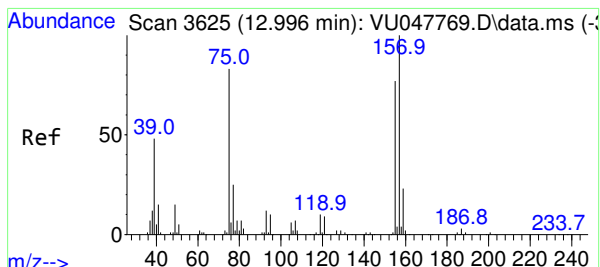
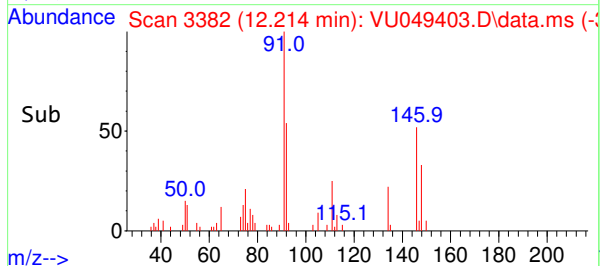
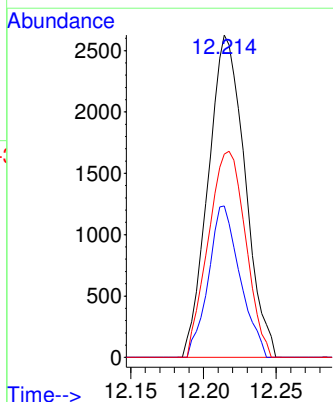
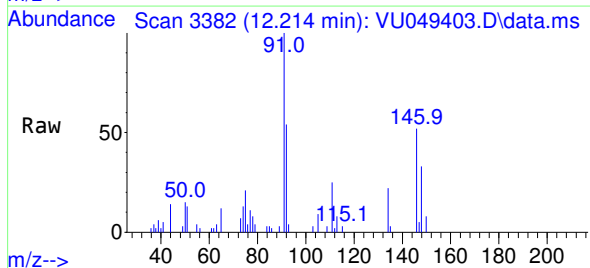




#91
1,2-Dichlorobenzene
Concen: 0.99 ug/l
RT: 12.214 min Scan# 3382
Delta R.T. 0.000 min
Lab File: VU049403.D
Acq: 27 Jun 2022 14:11

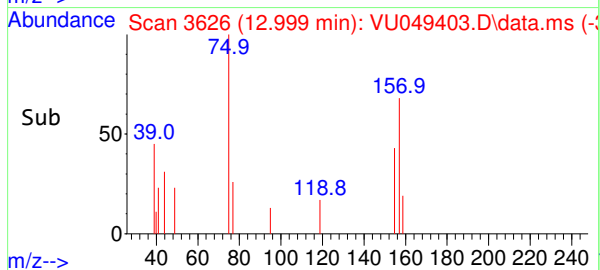
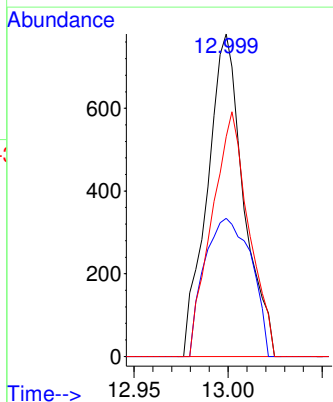
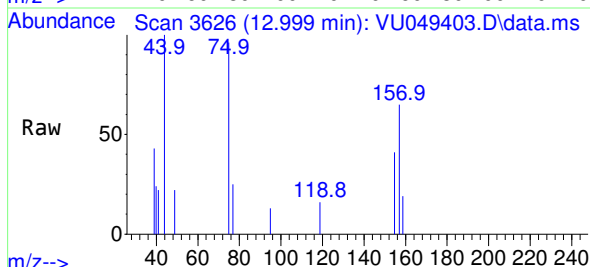
Instrument :
MSVOA_U
ClientSampleId :
VSTDIC001

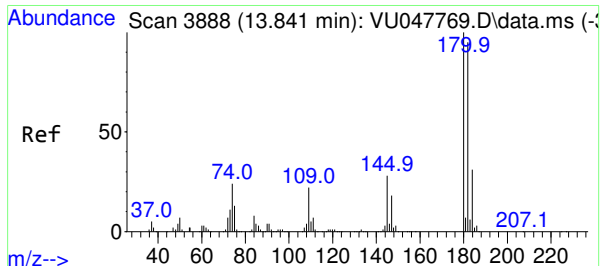
Tgt Ion:	146	Resp:	4604
Ion	Ratio	Lower	Upper
146	100		
111	40.5	19.9	59.6
148	64.9	32.1	96.5



#92
1,2-Dibromo-3-Chloropropane
Concen: 0.99 ug/l
RT: 12.999 min Scan# 3626
Delta R.T. 0.003 min
Lab File: VU049403.D
Acq: 27 Jun 2022 14:11

Tgt Ion:	75	Resp:	1047
Ion	Ratio	Lower	Upper
75	100		
155	55.1	47.8	143.4
157	77.3	62.2	186.5

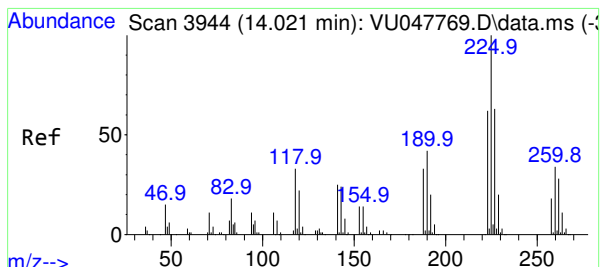
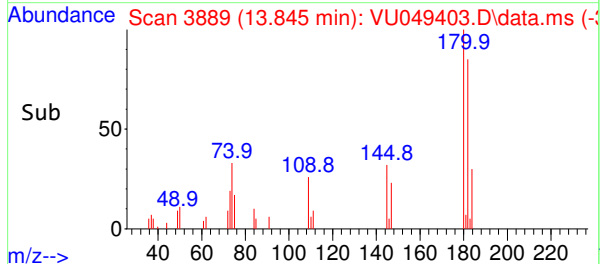
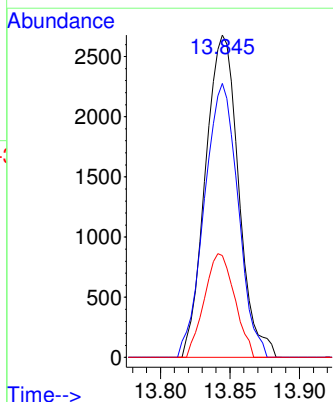
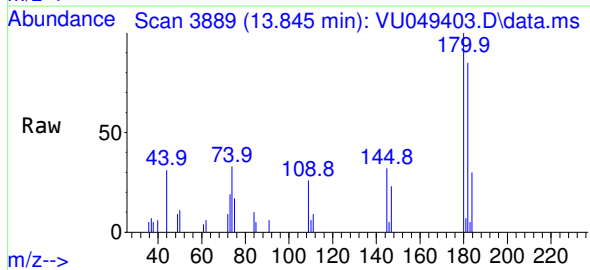




#93
1,2,4-Trichlorobenzene
Concen: 1.51 ug/l
RT: 13.845 min Scan# 3888
Delta R.T. 0.003 min
Lab File: VU049403.D
Acq: 27 Jun 2022 14:11

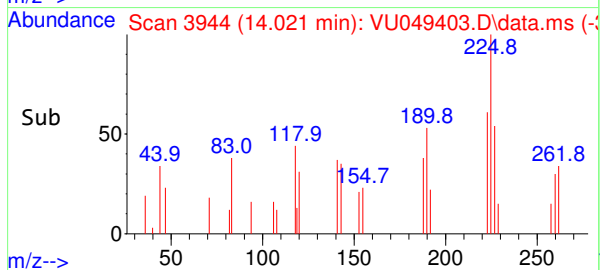
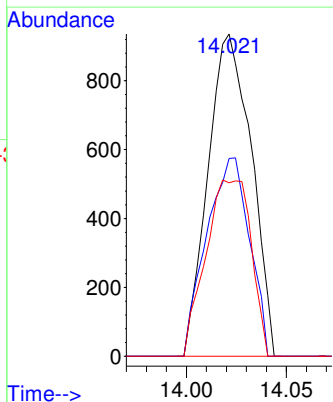
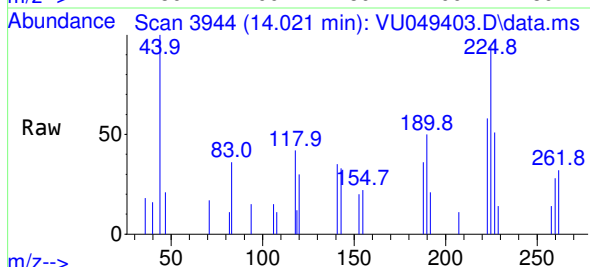
Instrument :
MSVOA_U
ClientSampleId :
VSTDIC001

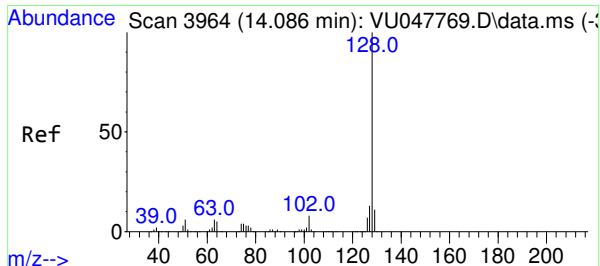
Tgt Ion:	180	Resp:	4434
Ion	Ratio	Lower	Upper
180	100		
182	86.2	47.9	143.6
145	29.4	14.0	41.9



#94
Hexachlorobutadiene
Concen: 0.95 ug/l
RT: 14.021 min Scan# 3944
Delta R.T. 0.000 min
Lab File: VU049403.D
Acq: 27 Jun 2022 14:11

Tgt Ion:	225	Resp:	1411
Ion	Ratio	Lower	Upper
225	100		
223	60.9	31.3	93.9
227	57.1	32.0	96.2

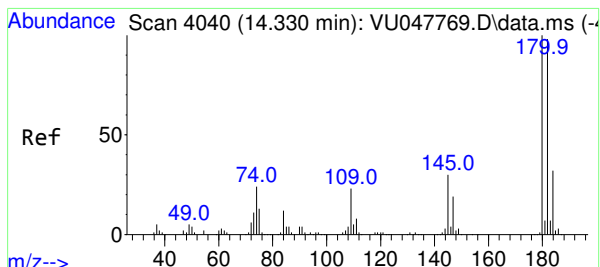
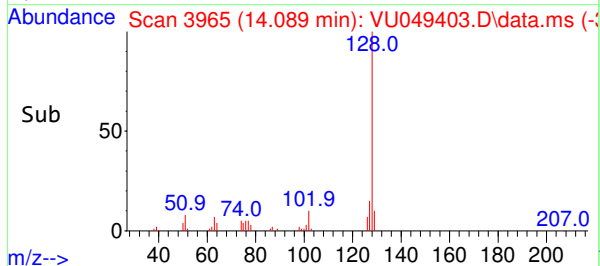
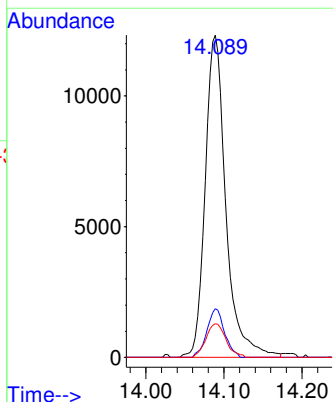
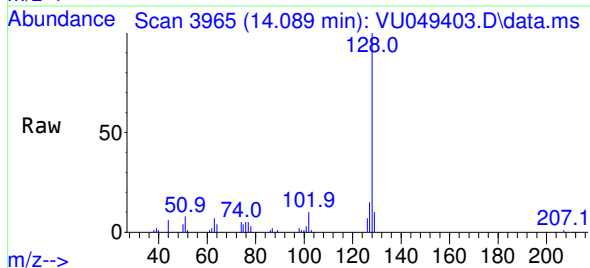




#95
Naphthalene
Concen: 2.23 ug/l
RT: 14.089 min Scan# 3964
Delta R.T. 0.003 min
Lab File: VU049403.D
Acq: 27 Jun 2022 14:11

Instrument :
MSVOA_U
ClientSampleId :
VSTDIC001

Tgt Ion:	128	Resp:	22686
Ion	Ratio	Lower	Upper
128	100		
127	12.9	10.3	15.5
129	10.2	8.6	13.0



#96
1,2,3-Trichlorobenzene
Concen: 1.54 ug/l
RT: 14.330 min Scan# 4040
Delta R.T. 0.000 min
Lab File: VU049403.D
Acq: 27 Jun 2022 14:11

Tgt Ion:	180	Resp:	4780
Ion	Ratio	Lower	Upper
180	100		
182	90.1	48.4	145.0
145	14.5	14.8	44.4#

