

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\U033122\
 Data File : U047766.D
 Acq On : 31 Mar 2022 10:01
 Operator : SY/MD
 Sample : VSTDIC001
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 VSTDIC001

Quant Time: Mar 31 12:34:29 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U033122W.M
 Quant Title : SW846 8260
 QLast Update : Thu Mar 31 12:33:41 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.378	168	303775	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.253	114	451567	50.00	ug/l	0.00
63) Chlorobenzene-d5	9.420	117	431671	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	11.812	152	211957	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.706	65	4188	1.21	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	2.42%#
35) Dibromofluoromethane	5.298	113	3825	1.25	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	2.50%#
50) Toluene-d8	7.902	98	11807	1.03	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	2.06%#
62) 4-Bromofluorobenzene	10.636	95	5005	1.14	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	2.28%#
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	1.388	85	3530	1.34	ug/l	97
3) Chloromethane	1.527	50	4319	1.37	ug/l	95
4) Vinyl Chloride	1.607	62	3771	1.29	ug/l	90
5) Bromomethane	1.864	94	2584	1.27	ug/l	97
6) Chloroethane	1.938	64	2782	1.46	ug/l	91
7) Trichlorofluoromethane	2.144	101	5224	1.19	ug/l	100
8) Diethyl Ether	2.382	74	2208	1.23	ug/l	93
9) 1,1,2-Trichlorotrifluo...	2.588	101	3288	1.22	ug/l	98
10) Methyl Iodide	2.732	142	2251	1.18	ug/l #	90
11) Tert butyl alcohol	3.269	59	399	0.44	ug/l #	37
12) 1,1-Dichloroethene	2.584	96	3292	1.27	ug/l	98
13) Acrolein	2.498	56	3079	11.89	ug/l	93
14) Allyl chloride	2.928	41	4137	1.12	ug/l	96
15) Acrylonitrile	3.340	53	11415	5.33	ug/l	97
16) Acetone	2.665	43	13691	5.79	ug/l	97
17) Carbon Disulfide	2.800	76	9668	1.41	ug/l #	95
18) Methyl Acetate	2.967	43	4880	1.13	ug/l	94
19) Methyl tert-butyl Ether	3.366	73	9396	1.12	ug/l	96
20) Methylene Chloride	3.051	84	4536	1.42	ug/l #	94
21) trans-1,2-Dichloroethene	3.359	96	3435	1.26	ug/l	97
22) Diisopropyl ether	3.993	45	7838	1.02	ug/l #	32
23) Vinyl Acetate	3.967	43	33603	4.91	ug/l	97
24) 1,1-Dichloroethane	3.874	63	5610	1.12	ug/l #	90
25) 2-Butanone	4.735	43	14334	5.06	ug/l	95
26) 2,2-Dichloropropane	4.668	77	5118	1.16	ug/l	79
27) cis-1,2-Dichloroethene	4.678	96	3874	1.19	ug/l	100
28) Bromochloromethane	4.980	49	1750	0.88	ug/l #	95
29) Tetrahydrofuran	5.076	42	9459	5.29	ug/l	97
30) Chloroform	5.096	83	6515	1.22	ug/l	94
31) Cyclohexane	5.385	56	9934	2.36	ug/l #	52
32) 1,1,1-Trichloroethane	5.321	97	5458	1.20	ug/l #	46
36) 1,1-Dichloropropene	5.530	75	4546	1.17	ug/l	98
37) Ethyl Acetate	4.809	43	5047	0.87	ug/l #	90
38) Carbon Tetrachloride	5.526	117	4898	1.18	ug/l	91
39) Methylcyclohexane	6.768	83	5067	1.11	ug/l	96
40) Benzene	5.780	78	13976	1.19	ug/l	98

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU033122\
 Data File : VU047766.D
 Acq On : 31 Mar 2022 10:01
 Operator : SY/MD
 Sample : VSTDIC001
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 VSTDIC001

Quant Time: Mar 31 12:34:29 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U033122W.M
 Quant Title : SW846 8260
 QLast Update : Thu Mar 31 12:33:41 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.986	41	1348	0.56	ug/l #	66
42) 1,2-Dichloroethane	5.800	62	4786	1.14	ug/l	95
43) Isopropyl Acetate	5.922	43	7279	1.05	ug/l #	96
44) Trichloroethene	6.549	130	3979	1.19	ug/l	99
45) 1,2-Dichloropropane	6.796	63	3300	1.10	ug/l	93
46) Dibromomethane	6.925	93	2737	1.19	ug/l	96
47) Bromodichloromethane	7.108	83	5024	1.16	ug/l	96
48) Methyl methacrylate	6.970	41	2987	0.97	ug/l	97
49) 1,4-Dioxane	7.050	88	704	7.68	ug/l #	73
51) 4-Methyl-2-Pentanone	7.796	43	25094	4.95	ug/l	97
52) Toluene	7.973	92	8237	1.13	ug/l	98
53) t-1,3-Dichloropropene	8.214	75	4859	1.02	ug/l #	30
54) cis-1,3-Dichloropropene	7.610	75	5012	1.03	ug/l	94
55) 1,1,2-Trichloroethane	8.404	97	3538	1.07	ug/l	95
56) Ethyl methacrylate	8.337	69	4094	0.88	ug/l	97
57) 1,3-Dichloropropane	8.578	76	5670	1.07	ug/l	100
58) 2-Chloroethyl Vinyl ether	7.472	63	851	2.54	ug/l #	61
59) 2-Hexanone	8.693	43	19815	4.67	ug/l	95
60) Dibromochloromethane	8.812	129	3918	1.04	ug/l	97
61) 1,2-Dibromoethane	8.925	107	3946	1.07	ug/l	99
64) Tetrachloroethene	8.552	164	3524	1.24	ug/l	93
65) Chlorobenzene	9.449	112	9898	1.17	ug/l	93
66) 1,1,1,2-Tetrachloroethane	9.536	131	3744	1.20	ug/l #	65
67) Ethyl Benzene	9.571	91	14872	1.10	ug/l	100
68) m/p-Xylenes	9.697	106	10765	2.00	ug/l	92
69) o-Xylene	10.102	106	4925	0.94	ug/l	97
70) Styrene	10.118	104	7494	0.86	ug/l	97
71) Bromoform	10.295	173	3407	1.06	ug/l #	95
73) Isopropylbenzene	10.484	105	12514	1.07	ug/l	98
74) N-amyl acetate	10.330	43	4764	1.02	ug/l	97
75) 1,1,2,2-Tetrachloroethane	10.787	83	5752	1.14	ug/l	98
76) 1,2,3-Trichloropropane	10.825	75	6718	1.17	ug/l	98
77) Bromobenzene	10.783	156	3612	1.05	ug/l	86
78) n-propylbenzene	10.909	91	14360	1.04	ug/l	98
79) 2-Chlorotoluene	10.989	91	9372	1.11	ug/l	94
80) 1,3,5-Trimethylbenzene	11.092	105	9481	0.96	ug/l	100
81) trans-1,4-Dichloro-2-b...	10.549	75	1450	0.89	ug/l	93
82) 4-Chlorotoluene	11.102	91	10214	1.05	ug/l	100
83) tert-Butylbenzene	11.423	119	10232	1.03	ug/l	96
84) 1,2,4-Trimethylbenzene	11.472	105	9320	0.96	ug/l	97
85) sec-Butylbenzene	11.645	105	11778	0.97	ug/l	98
86) p-Isopropyltoluene	11.796	119	9661	0.93	ug/l	93
87) 1,3-Dichlorobenzene	11.748	146	7841	1.19	ug/l	94
88) 1,4-Dichlorobenzene	11.748	146	7841	1.14	ug/l	94
89) n-Butylbenzene	12.211	91	9819	1.01	ug/l	96
90) Hexachloroethane	12.478	117	2328	1.12	ug/l	96
91) 1,2-Dichlorobenzene	12.217	146	7540	1.16	ug/l	97
92) 1,2-Dibromo-3-Chloropr...	13.002	75	1371	1.13	ug/l	96
93) 1,2,4-Trichlorobenzene	13.844	180	4872	1.07	ug/l	93
94) Hexachlorobutadiene	14.024	225	2825	1.23	ug/l	94
95) Naphthalene	14.092	128	15075	1.15	ug/l	98
96) 1,2,3-Trichlorobenzene	14.333	180	4819	1.08	ug/l	97

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU033122\
Data File : VU047766.D
Acq On : 31 Mar 2022 10:01
Operator : SY/MD
Sample : VSTDICC001
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC001

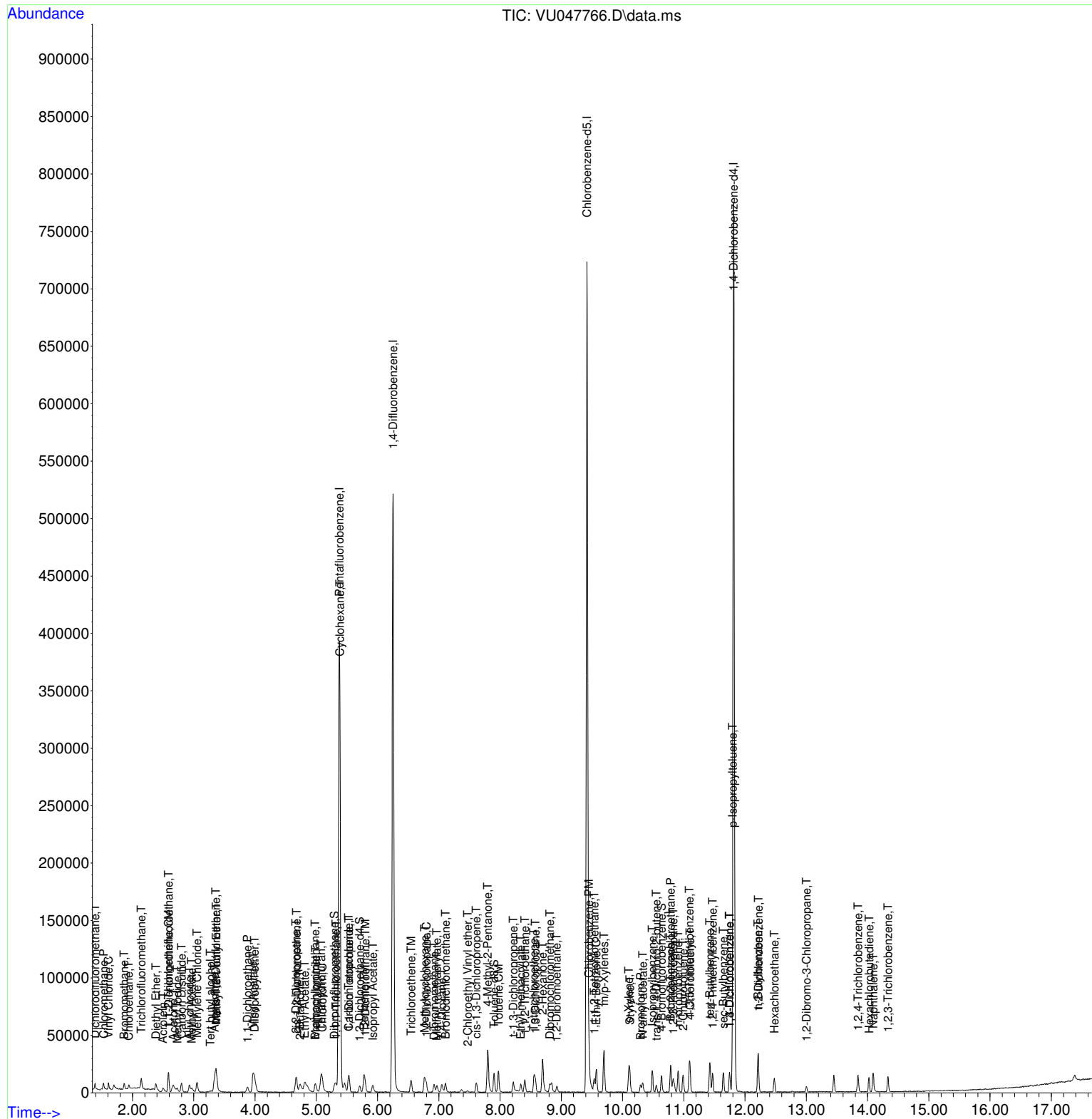
Quant Time: Mar 31 12:34:29 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U033122W.M
Quant Title : SW846 8260
QLast Update : Thu Mar 31 12:33:41 2022
Response via : Initial Calibration

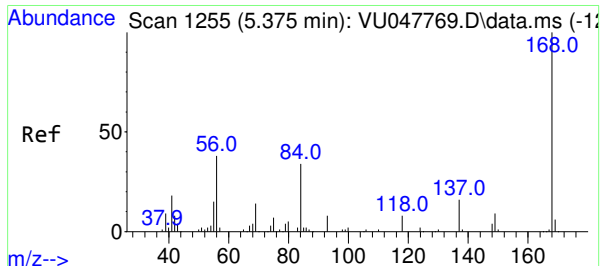
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
----------	------	------	----------	------	-------	----------

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

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC001

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC001

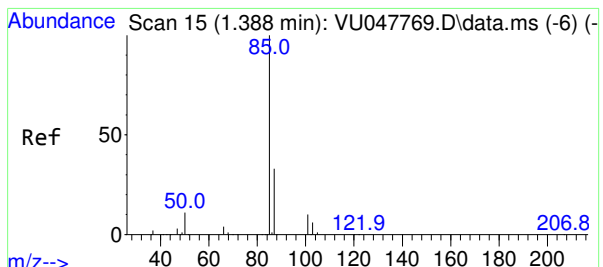
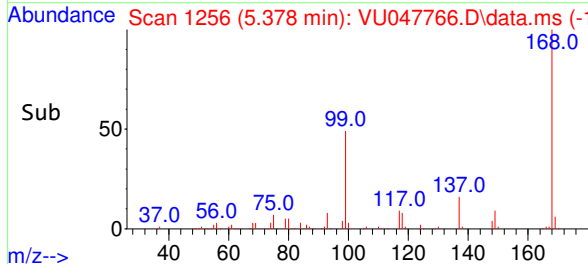
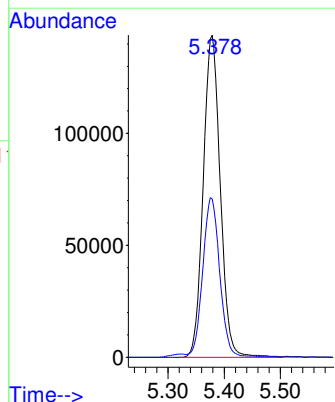
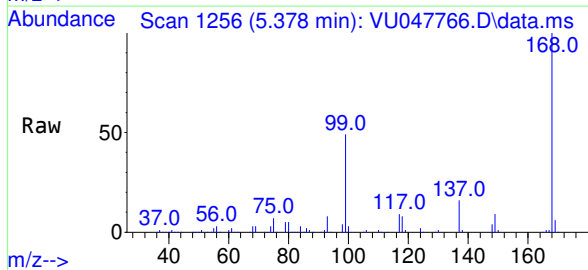




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.378 min Scan# 1
Delta R.T. 0.003 min
Lab File: VU047766.D
Acq: 31 Mar 2022 10:01

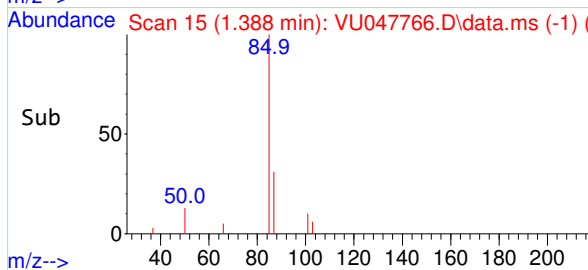
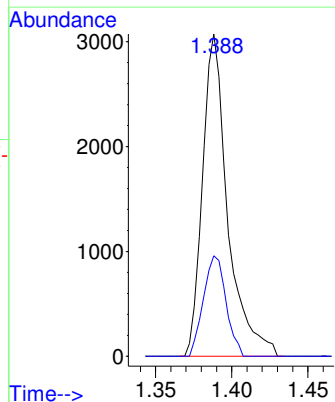
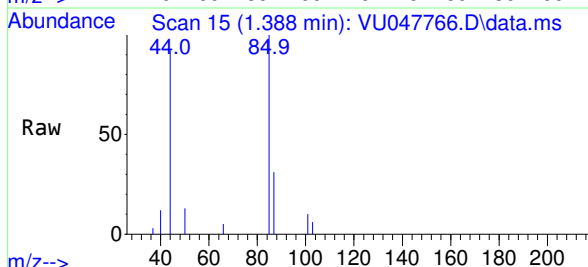
Instrument :
MSVOA_U
ClientSampleId :
VSTDIC001

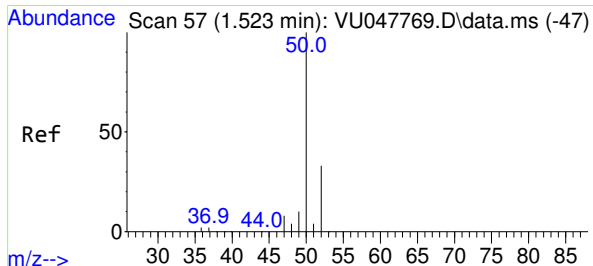
Tgt Ion:168 Resp: 303775
Ion Ratio Lower Upper
168 100
99 49.0 39.3 58.9



#2
Dichlorodifluoromethane
Concen: 1.34 ug/l
RT: 1.388 min Scan# 15
Delta R.T. -0.000 min
Lab File: VU047766.D
Acq: 31 Mar 2022 10:01

Tgt Ion: 85 Resp: 3530
Ion Ratio Lower Upper
85 100
87 31.2 16.4 49.2

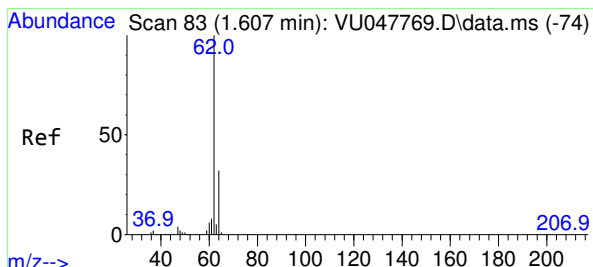
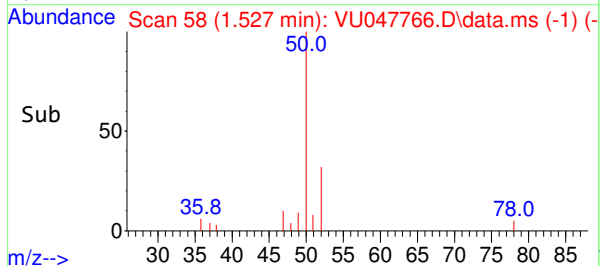
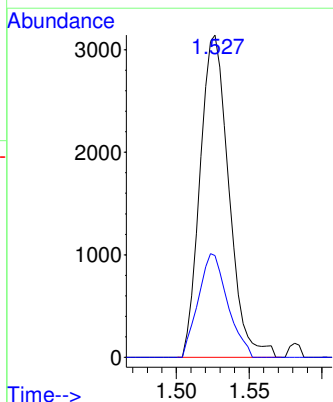
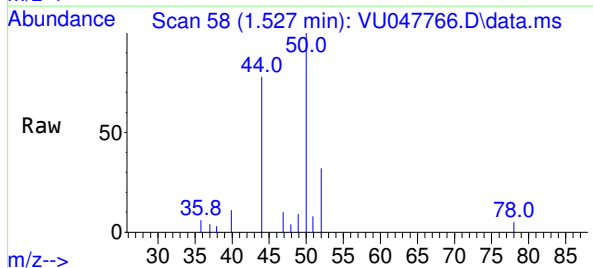




#3
Chloromethane
Concen: 1.37 ug/l
RT: 1.527 min Scan# 57
Delta R.T. 0.003 min
Lab File: VU047766.D
Acq: 31 Mar 2022 10:01

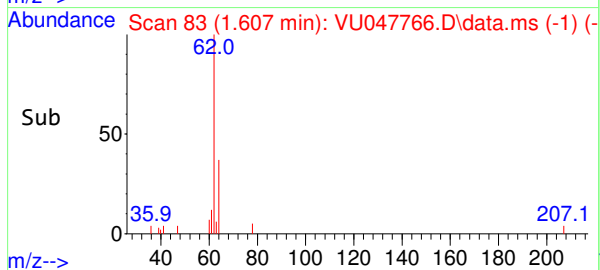
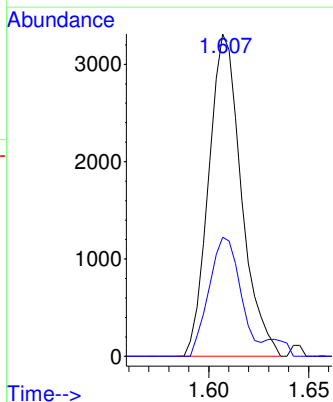
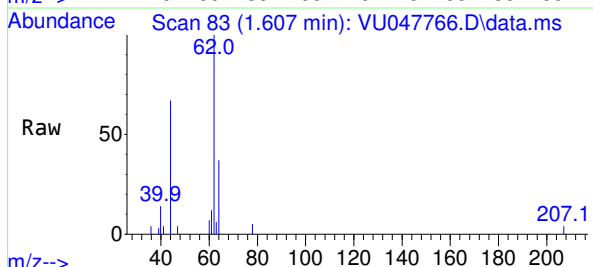
Instrument :
MSVOA_U
ClientSampleId :
VSTDICC001

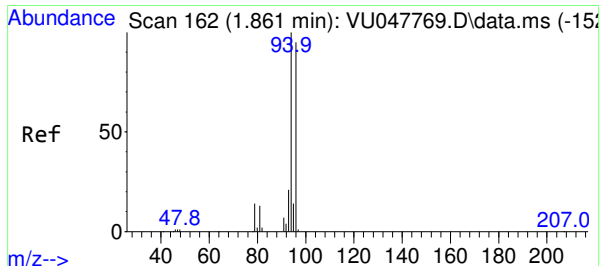
Tgt Ion: 50 Resp: 4319
Ion Ratio Lower Upper
50 100
52 31.6 27.4 41.2



#4
Vinyl Chloride
Concen: 1.29 ug/l
RT: 1.607 min Scan# 83
Delta R.T. -0.000 min
Lab File: VU047766.D
Acq: 31 Mar 2022 10:01

Tgt Ion: 62 Resp: 3771
Ion Ratio Lower Upper
62 100
64 36.9 25.3 37.9

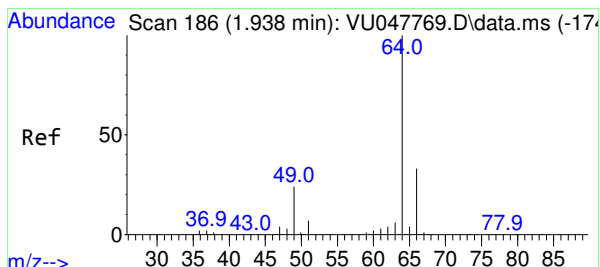
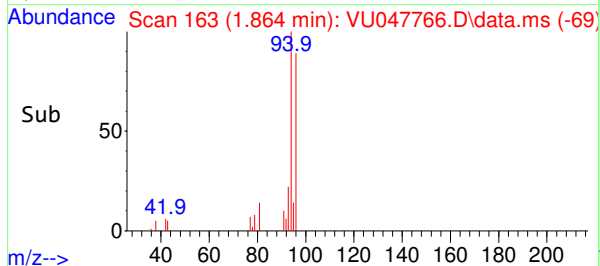
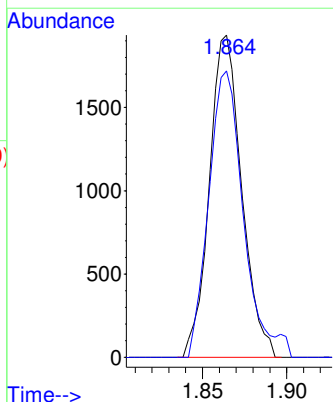
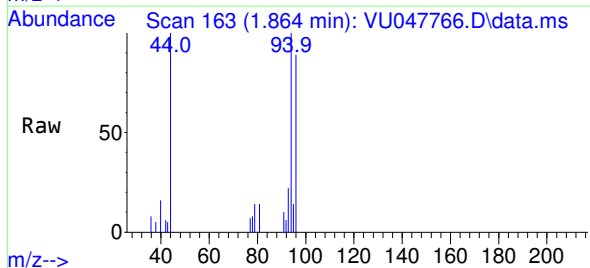




#5
Bromomethane
Concen: 1.27 ug/l
RT: 1.864 min Scan# 1
Delta R.T. 0.003 min
Lab File: VU047766.D
Acq: 31 Mar 2022 10:01

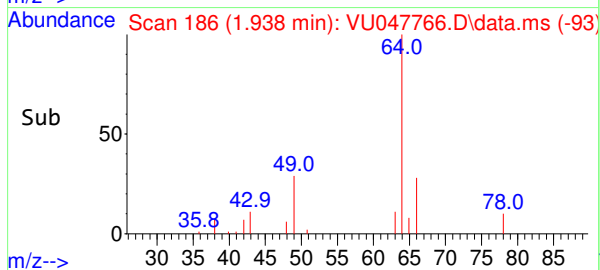
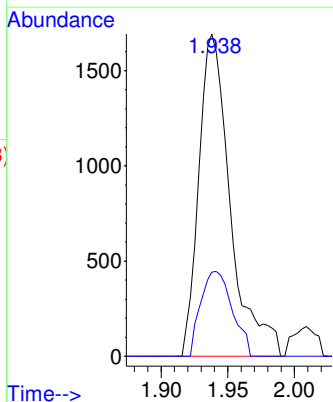
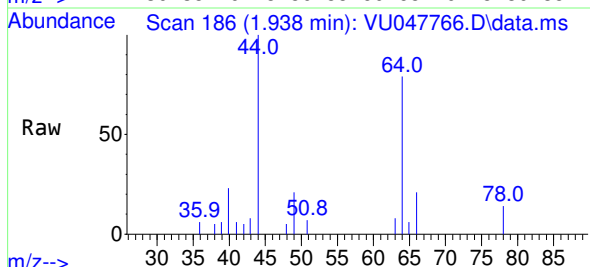
Instrument :
MSVOA_U
ClientSampleId :
VSTDICC001

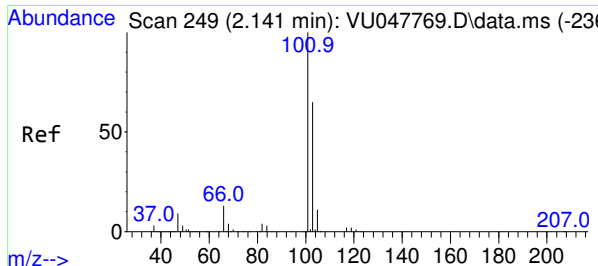
Tgt Ion: 94 Resp: 2584
Ion Ratio Lower Upper
94 100
96 88.9 73.7 110.5



#6
Chloroethane
Concen: 1.46 ug/l
RT: 1.938 min Scan# 186
Delta R.T. -0.000 min
Lab File: VU047766.D
Acq: 31 Mar 2022 10:01

Tgt Ion: 64 Resp: 2782
Ion Ratio Lower Upper
64 100
66 26.2 24.7 37.1





#7

Trichlorofluoromethane

Concen: 1.19 ug/l

RT: 2.144 min Scan# 2

Delta R.T. 0.003 min

Lab File: VU047766.D

Acq: 31 Mar 2022 10:01

Instrument :

MSVOA_U

ClientSampleId :

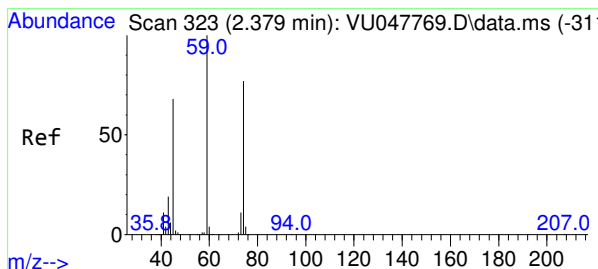
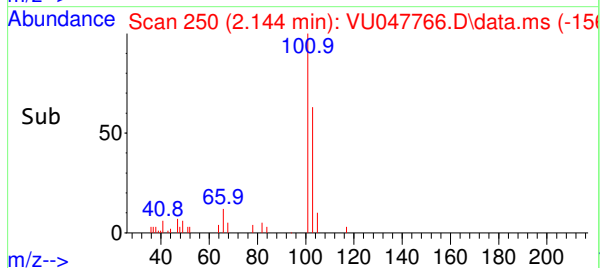
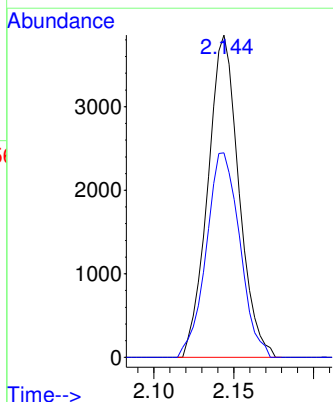
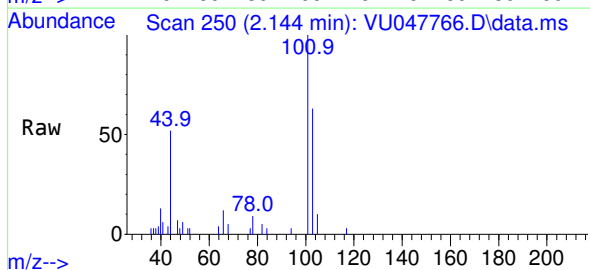
VSTDIC001

Tgt Ion:101 Resp: 5224

Ion Ratio Lower Upper

101 100

103 63.5 50.6 75.8



#8

Diethyl Ether

Concen: 1.23 ug/l

RT: 2.382 min Scan# 324

Delta R.T. 0.003 min

Lab File: VU047766.D

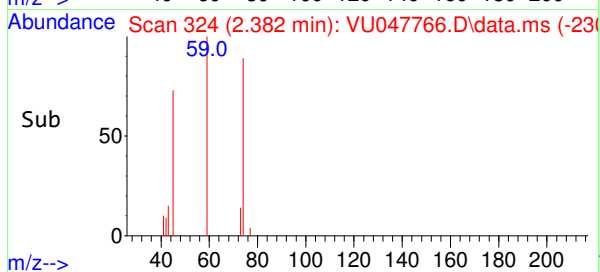
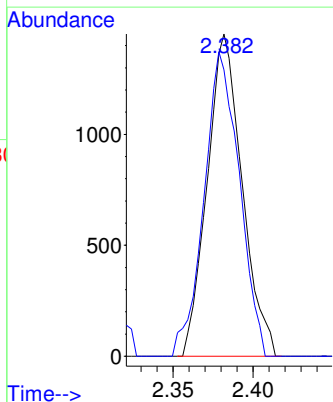
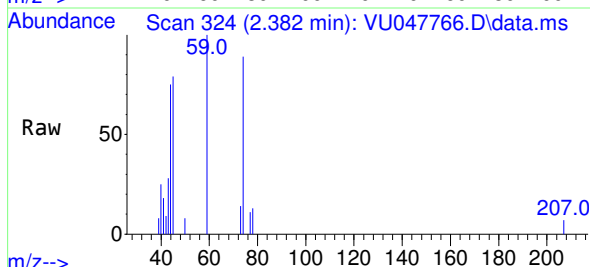
Acq: 31 Mar 2022 10:01

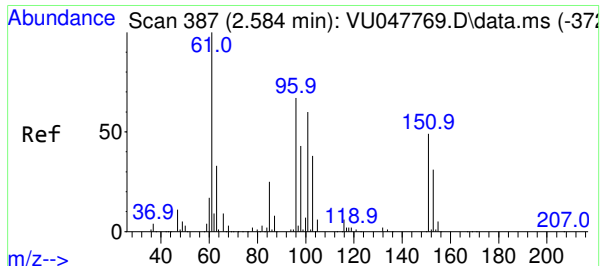
Tgt Ion: 74 Resp: 2208

Ion Ratio Lower Upper

74 100

45 95.5 44.4 133.2

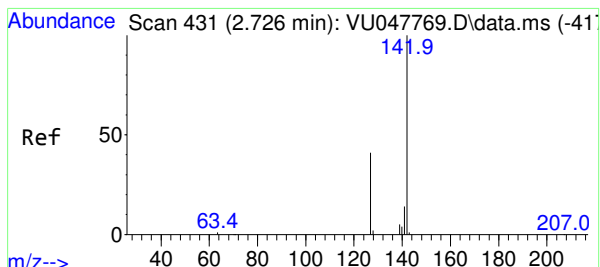
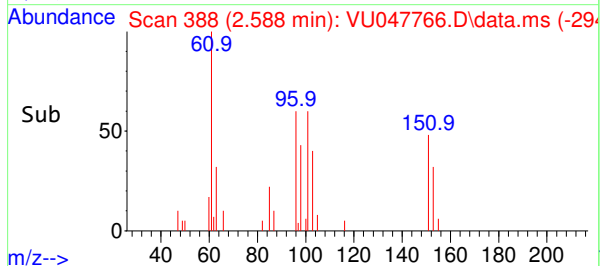
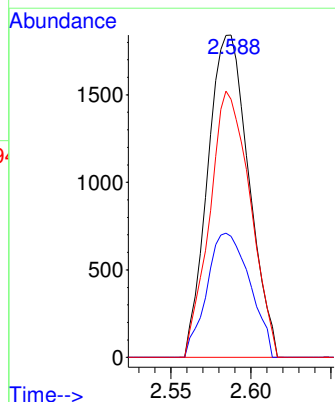
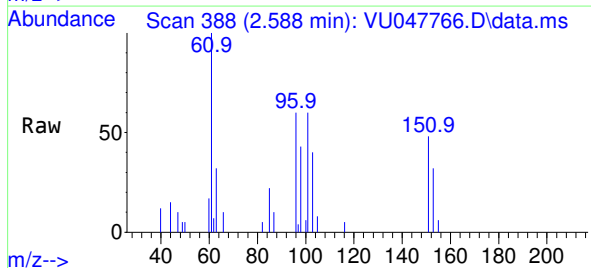




#9
1,1,2-Trichlorotrifluoroethane
Concen: 1.22 ug/l
RT: 2.588 min Scan# 388
Delta R.T. 0.003 min
Lab File: VU047766.D
Acq: 31 Mar 2022 10:01

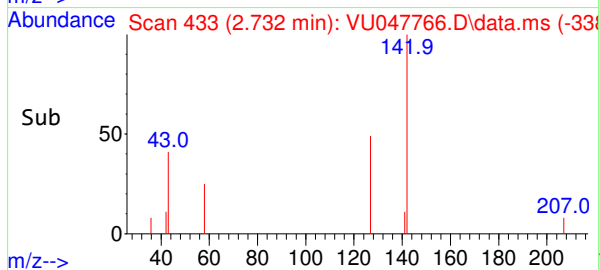
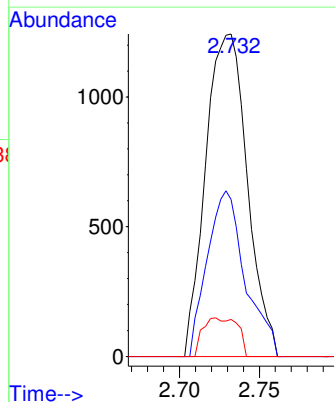
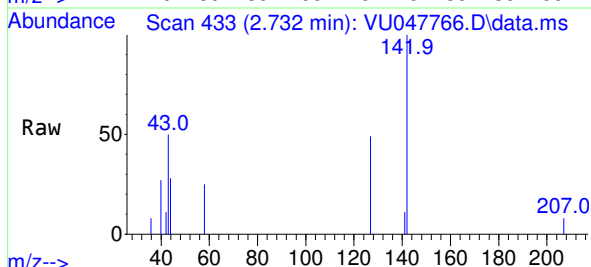
Instrument :
MSVOA_U
ClientSampleId :
VSTDIC001

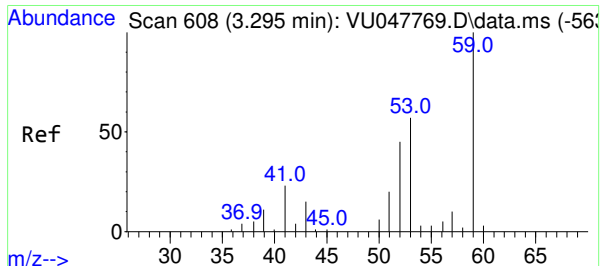
Tgt Ion:101 Resp: 3288
Ion Ratio Lower Upper
101 100
85 40.4 33.9 50.9
151 81.7 64.0 96.0



#10
Methyl Iodide
Concen: 1.18 ug/l
RT: 2.732 min Scan# 433
Delta R.T. 0.006 min
Lab File: VU047766.D
Acq: 31 Mar 2022 10:01

Tgt Ion:142 Resp: 2251
Ion Ratio Lower Upper
142 100
127 46.8 32.5 48.7
141 10.0 11.4 17.0#

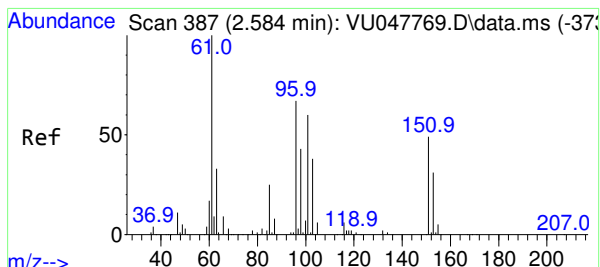
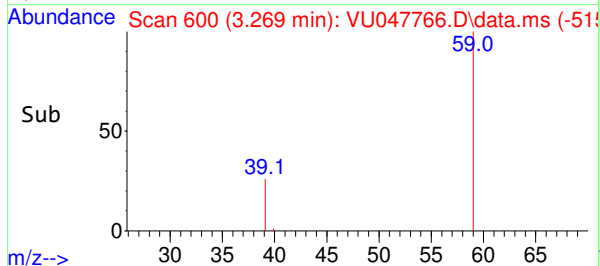
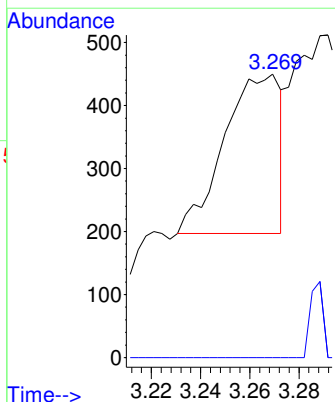
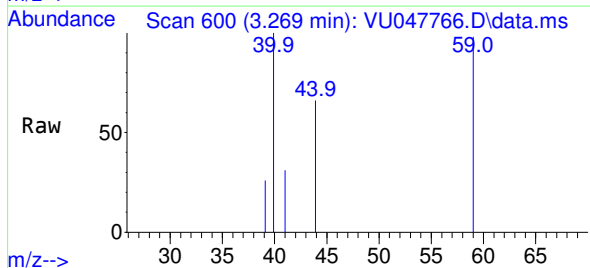




#11
Tert butyl alcohol
Concen: 0.44 ug/l
RT: 3.269 min Scan# 600
Delta R.T. -0.026 min
Lab File: VU047766.D
Acq: 31 Mar 2022 10:01

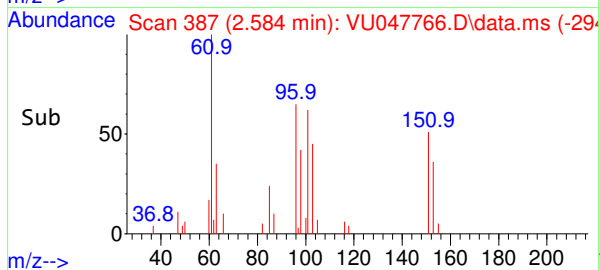
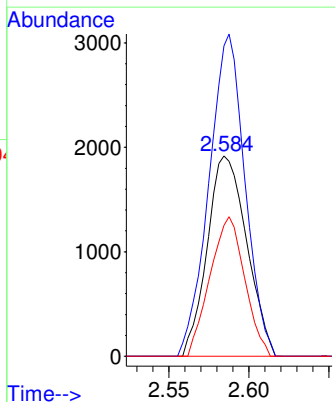
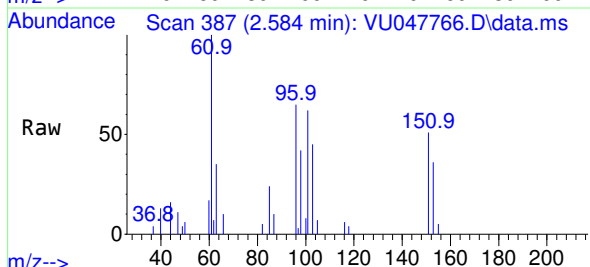
Instrument :
MSVOA_U
ClientSampleId :
VSTDIC001

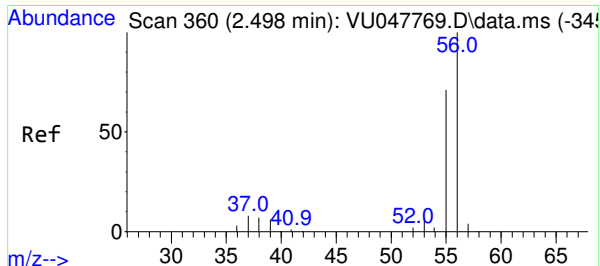
Tgt Ion: 59 Resp: 399
Ion Ratio Lower Upper
59 100
57 0.0 30.6 45.8#



#12
1,1-Dichloroethene
Concen: 1.27 ug/l
RT: 2.584 min Scan# 387
Delta R.T. -0.000 min
Lab File: VU047766.D
Acq: 31 Mar 2022 10:01

Tgt Ion: 96 Resp: 3292
Ion Ratio Lower Upper
96 100
61 155.0 122.2 183.2
98 65.4 50.7 76.1

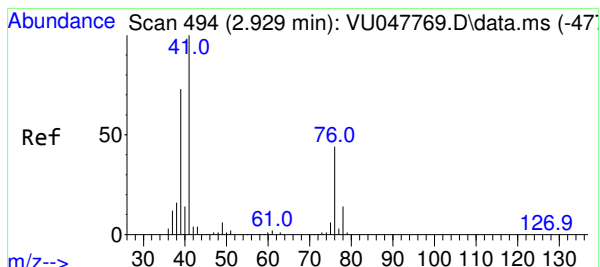
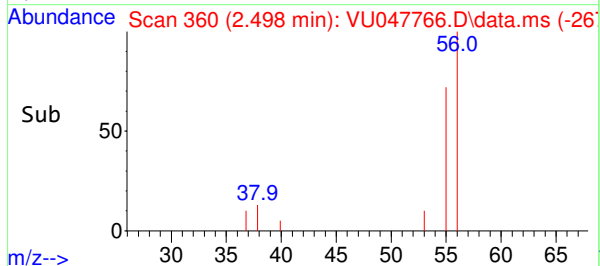
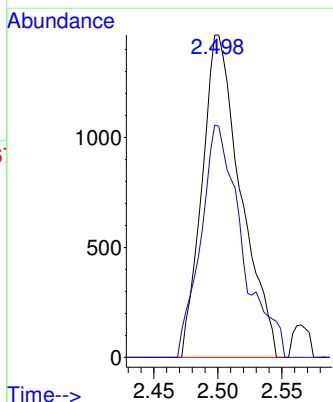
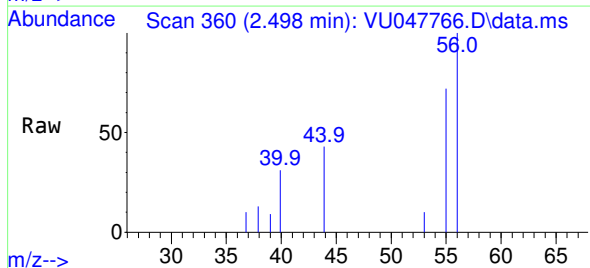




#13
Acrolein
Concen: 11.89 ug/l
RT: 2.498 min Scan# 360
Delta R.T. -0.000 min
Lab File: VU047766.D
Acq: 31 Mar 2022 10:01

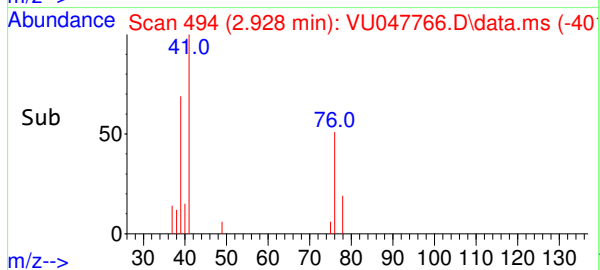
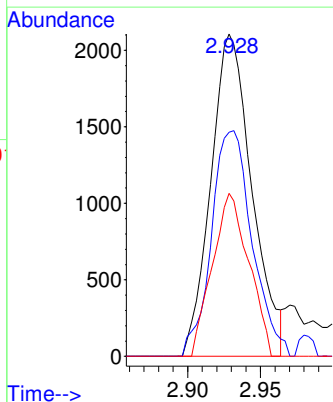
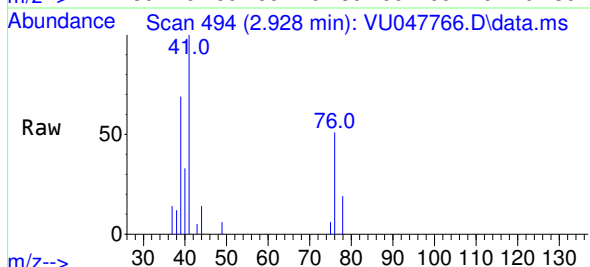
Instrument :
MSVOA_U
ClientSampleId :
VSTDIC001

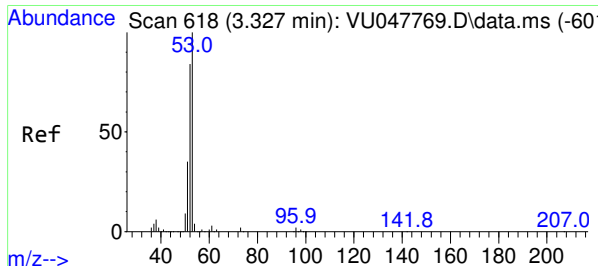
Tgt Ion: 56 Resp: 3079
Ion Ratio Lower Upper
56 100
55 76.7 56.6 85.0



#14
Allyl chloride
Concen: 1.12 ug/l
RT: 2.928 min Scan# 494
Delta R.T. -0.000 min
Lab File: VU047766.D
Acq: 31 Mar 2022 10:01

Tgt Ion: 41 Resp: 4137
Ion Ratio Lower Upper
41 100
39 69.4 53.4 80.2
76 44.8 33.8 50.6

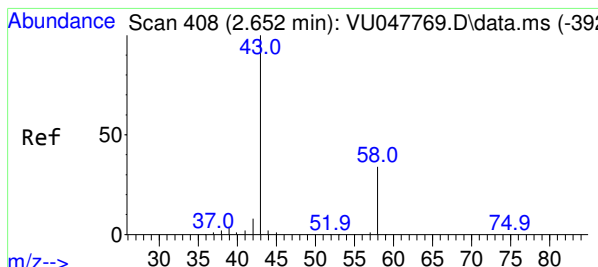
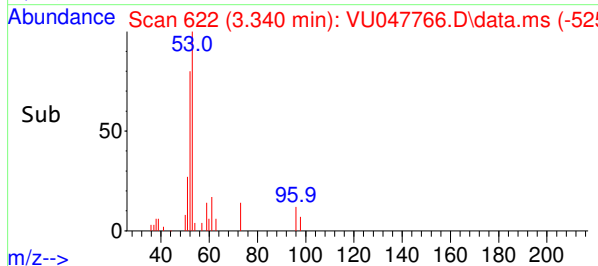
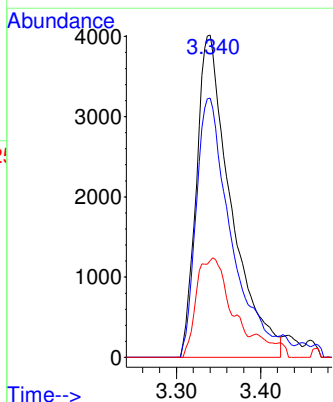
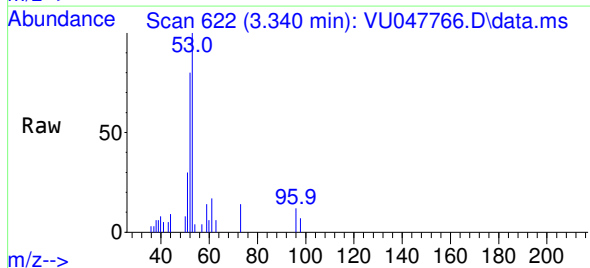




#15
Acrylonitrile
Concen: 5.33 ug/l
RT: 3.340 min Scan# 618
Delta R.T. 0.013 min
Lab File: VU047766.D
Acq: 31 Mar 2022 10:01

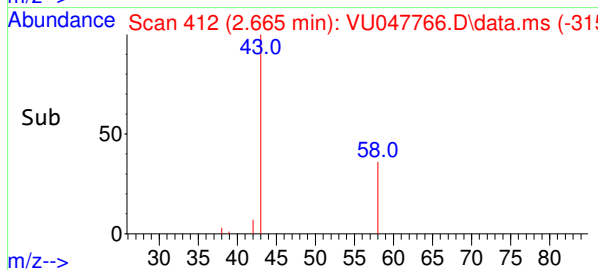
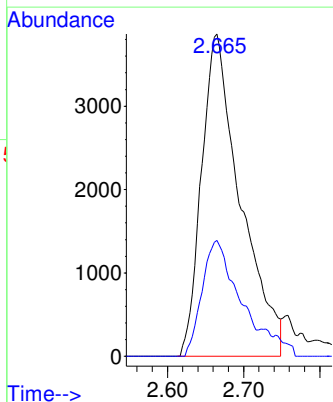
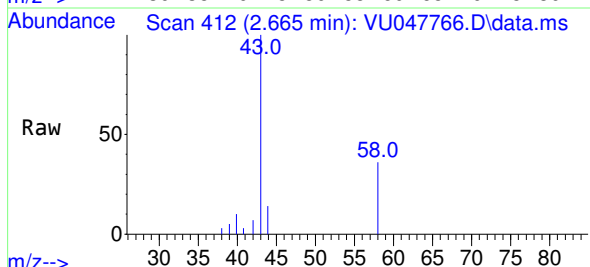
Instrument :
MSVOA_U
ClientSampleId :
VSTDICC001

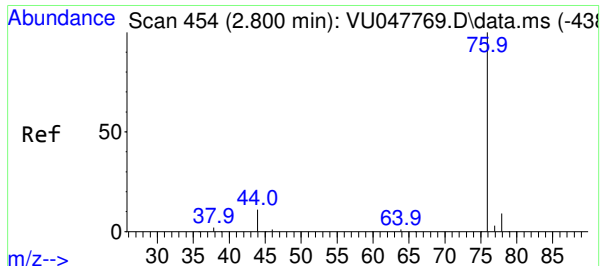
Tgt Ion:	53	Resp:	11415
Ion	Ratio	Lower	Upper
53	100		
52	81.3	65.7	98.5
51	30.1	28.2	42.4



#16
Acetone
Concen: 5.79 ug/l
RT: 2.665 min Scan# 412
Delta R.T. 0.013 min
Lab File: VU047766.D
Acq: 31 Mar 2022 10:01

Tgt Ion:	43	Resp:	13691
Ion	Ratio	Lower	Upper
43	100		
58	36.0	27.5	41.3

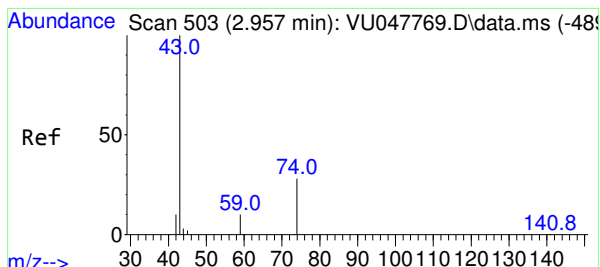
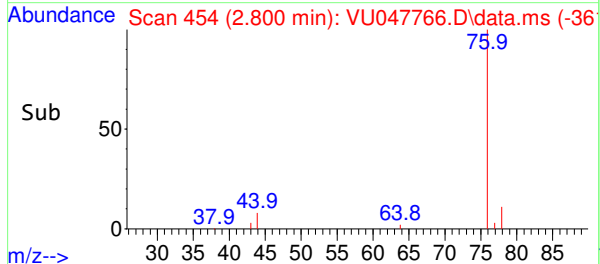
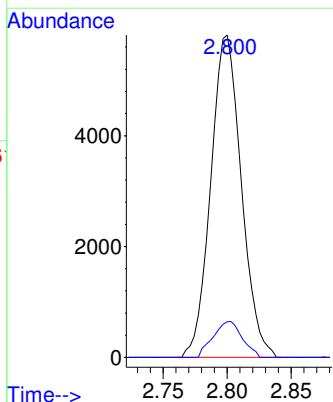
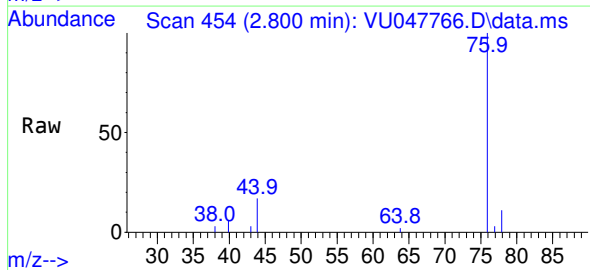




#17
Carbon Disulfide
Concen: 1.41 ug/l
RT: 2.800 min Scan# 41
Delta R.T. -0.000 min
Lab File: VU047766.D
Acq: 31 Mar 2022 10:01

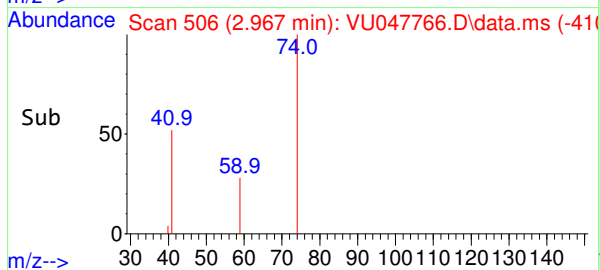
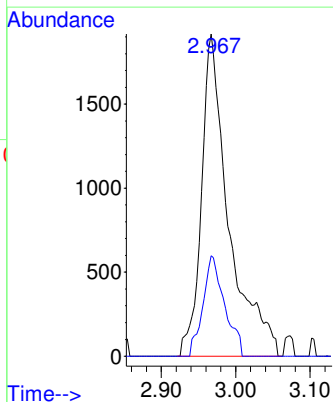
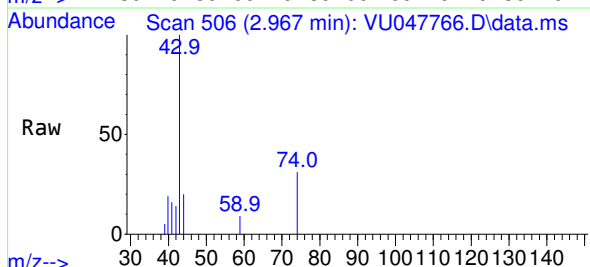
Instrument :
MSVOA_U
ClientSampleId :
VSTDIC001

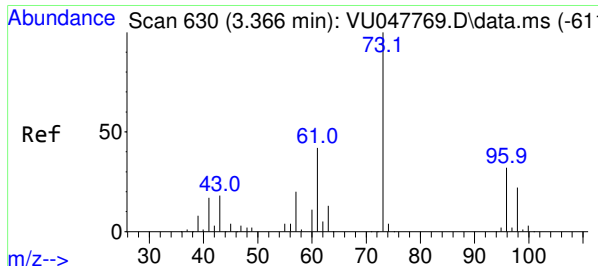
Tgt Ion: 76 Resp: 9668
Ion Ratio Lower Upper
76 100
78 11.1 7.3 10.9#



#18
Methyl Acetate
Concen: 1.13 ug/l
RT: 2.967 min Scan# 506
Delta R.T. 0.010 min
Lab File: VU047766.D
Acq: 31 Mar 2022 10:01

Tgt Ion: 43 Resp: 4880
Ion Ratio Lower Upper
43 100
74 24.7 22.5 33.7

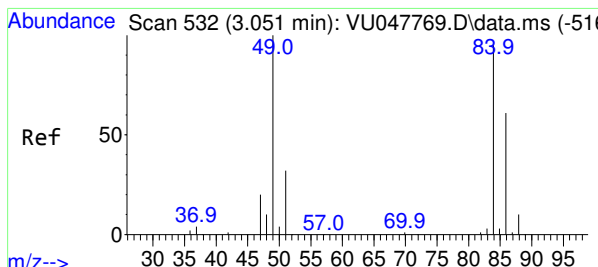
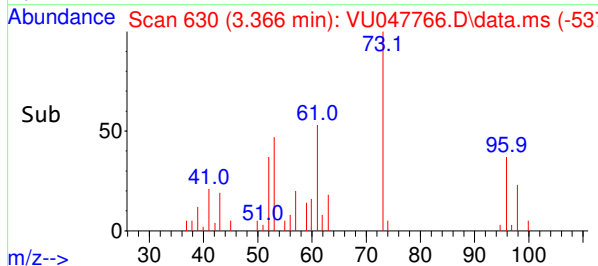
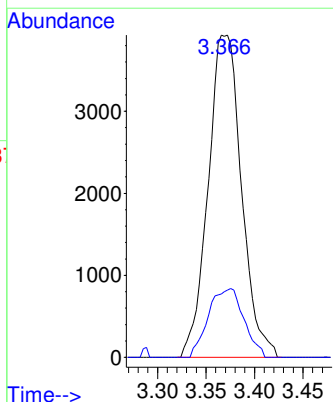
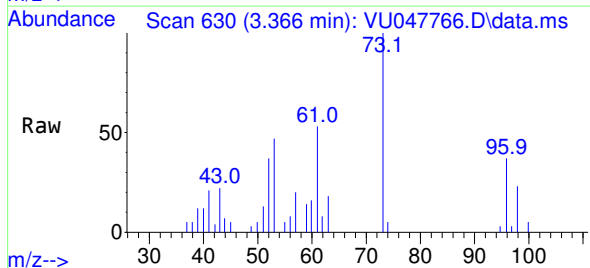




#19
Methyl tert-butyl Ether
Concen: 1.12 ug/l
RT: 3.366 min Scan# 630
Delta R.T. -0.000 min
Lab File: VU047766.D
Acq: 31 Mar 2022 10:01

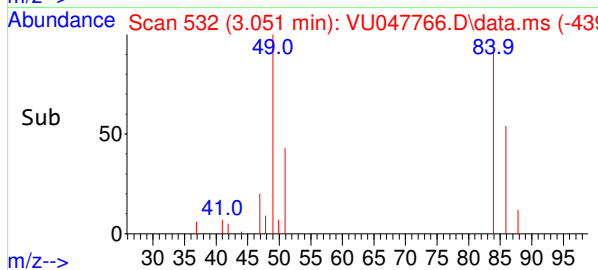
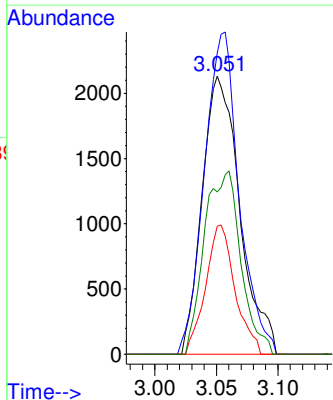
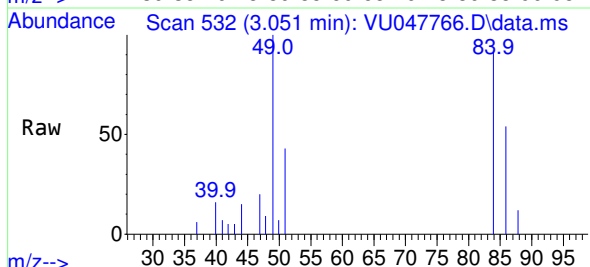
Instrument :
MSVOA_U
ClientSampleId :
VSTDIC001

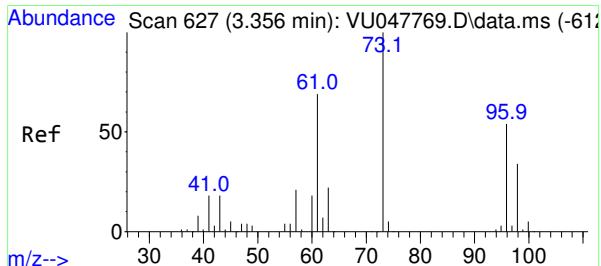
Tgt Ion: 73 Resp: 9396
Ion Ratio Lower Upper
73 100
57 19.7 17.1 25.7



#20
Methylene Chloride
Concen: 1.42 ug/l
RT: 3.051 min Scan# 532
Delta R.T. -0.000 min
Lab File: VU047766.D
Acq: 31 Mar 2022 10:01

Tgt Ion: 84 Resp: 4536
Ion Ratio Lower Upper
84 100
49 108.3 86.6 129.8
51 46.1 26.6 40.0#
86 58.4 50.6 75.8

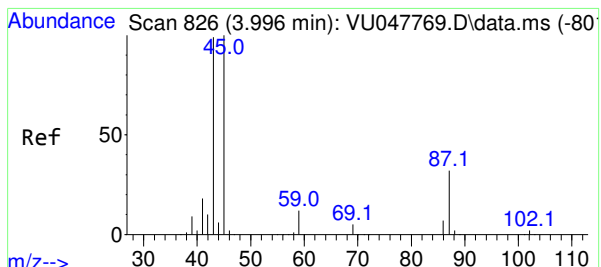
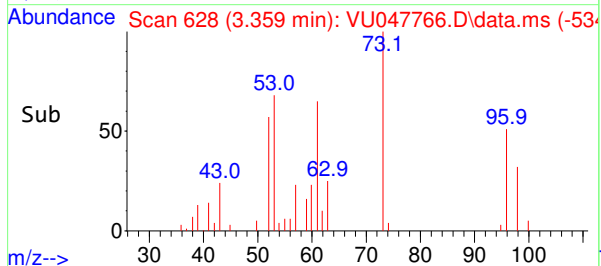
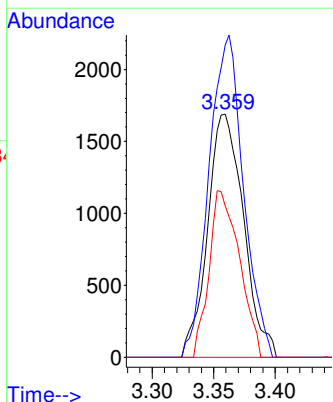
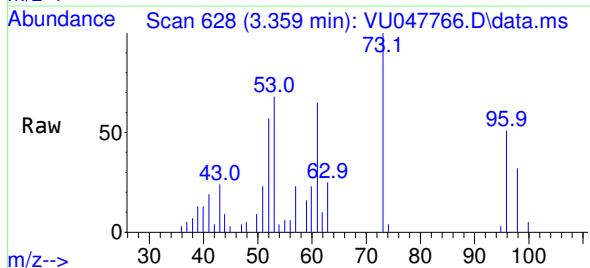




#21
trans-1,2-Dichloroethene
Concen: 1.26 ug/l
RT: 3.359 min Scan# 61
Delta R.T. 0.003 min
Lab File: VU047766.D
Acq: 31 Mar 2022 10:01

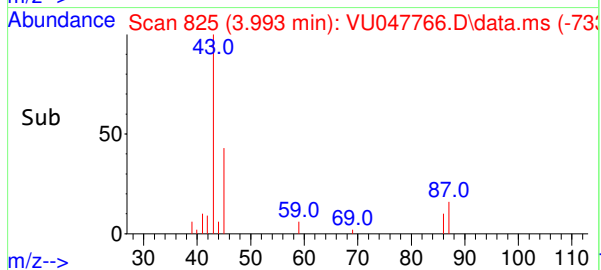
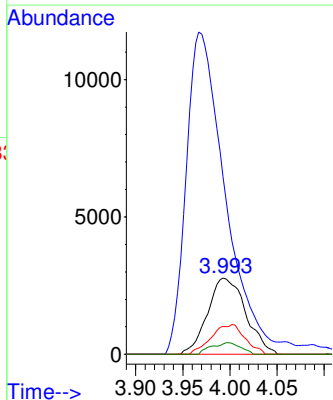
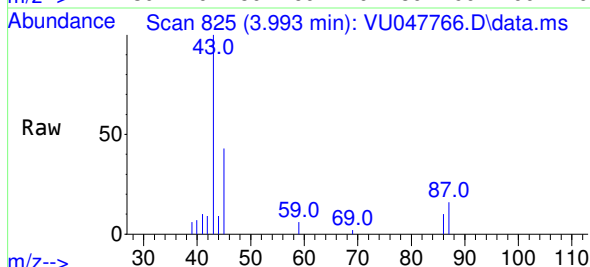
Instrument :
MSVOA_U
ClientSampleId :
VSTDIC001

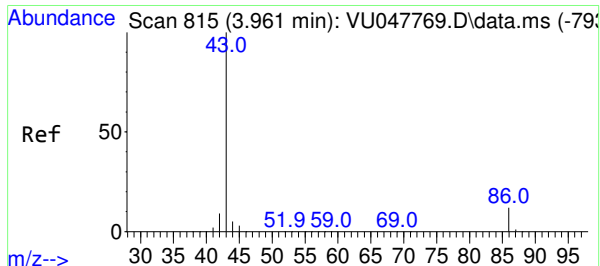
Tgt Ion: 96 Resp: 3435
Ion Ratio Lower Upper
96 100
61 128.4 106.1 159.1
98 62.3 50.8 76.2



#22
Diisopropyl ether
Concen: 1.02 ug/l
RT: 3.993 min Scan# 825
Delta R.T. -0.003 min
Lab File: VU047766.D
Acq: 31 Mar 2022 10:01

Tgt Ion: 45 Resp: 7838
Ion Ratio Lower Upper
45 100
43 216.3 92.9 139.3#
87 36.5 26.2 39.2
59 13.7 10.0 15.0

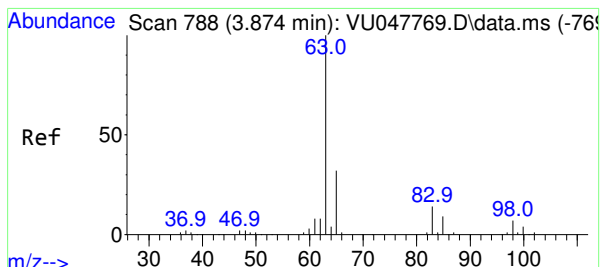
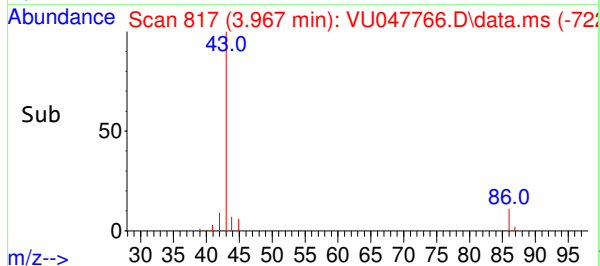
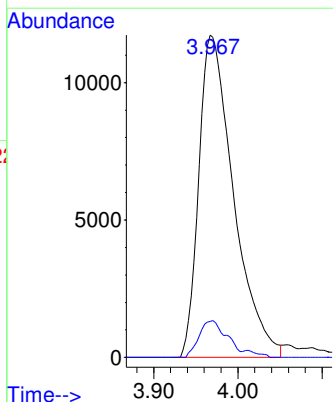
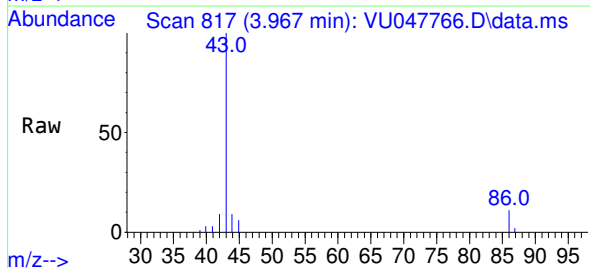




#23
 Vinyl Acetate
 Concen: 4.91 ug/l
 RT: 3.967 min Scan# 815
 Delta R.T. 0.006 min
 Lab File: VU047766.D
 Acq: 31 Mar 2022 10:01

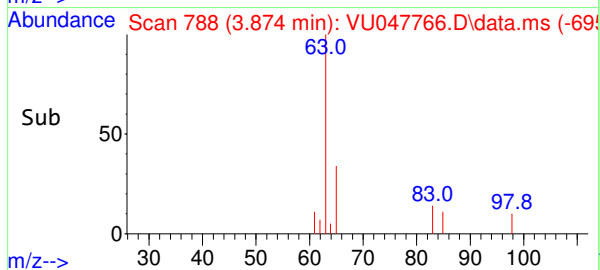
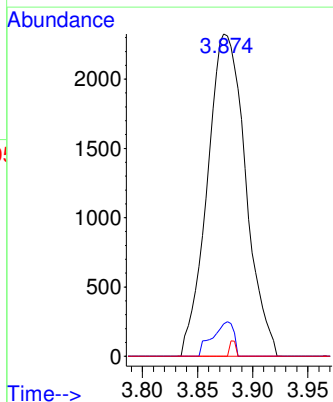
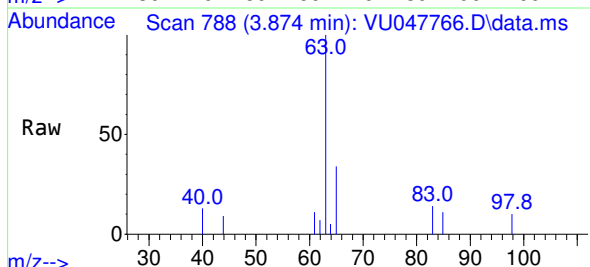
Instrument :
 MSVOA_U
 ClientSampleId :
 VSTDIC001

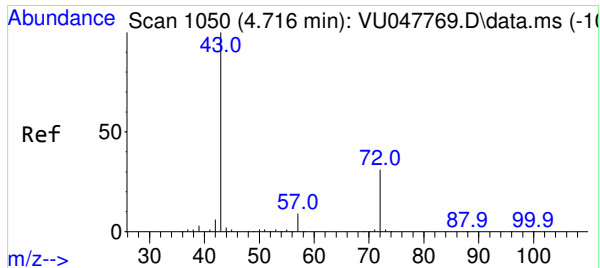
Tgt Ion: 43 Resp: 33603
 Ion Ratio Lower Upper
 43 100
 86 11.2 9.8 14.8



#24
 1,1-Dichloroethane
 Concen: 1.12 ug/l
 RT: 3.874 min Scan# 788
 Delta R.T. -0.000 min
 Lab File: VU047766.D
 Acq: 31 Mar 2022 10:01

Tgt Ion: 63 Resp: 5610
 Ion Ratio Lower Upper
 63 100
 98 10.0 3.6 10.9
 100 0.0 2.4 7.2#

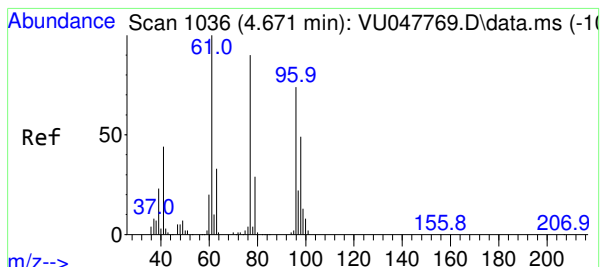
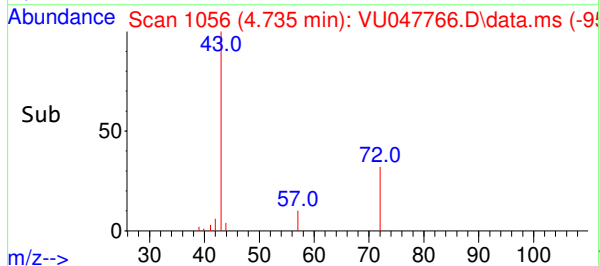
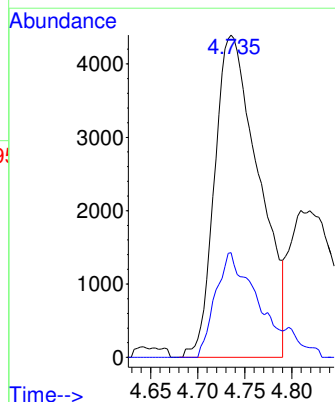
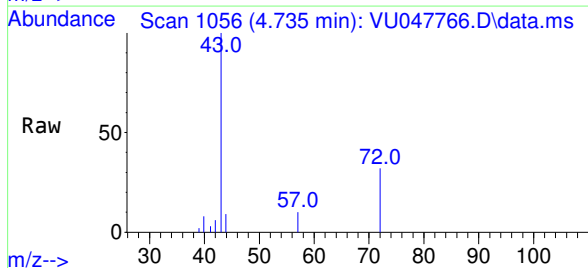




#25
2-Butanone
Concen: 5.06 ug/l
RT: 4.735 min Scan# 1
Delta R.T. 0.019 min
Lab File: VU047766.D
Acq: 31 Mar 2022 10:01

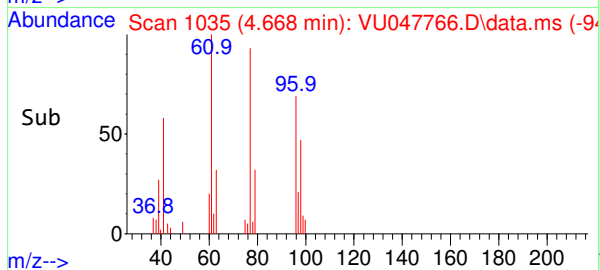
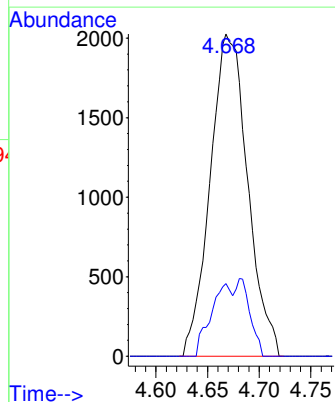
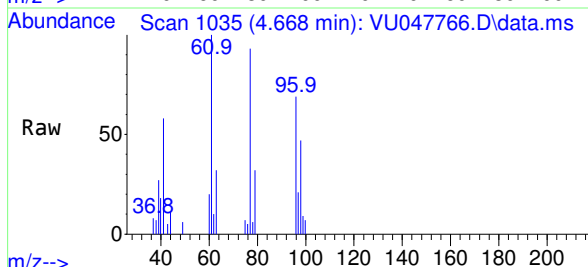
Instrument :
MSVOA_U
ClientSampleId :
VSTDICC001

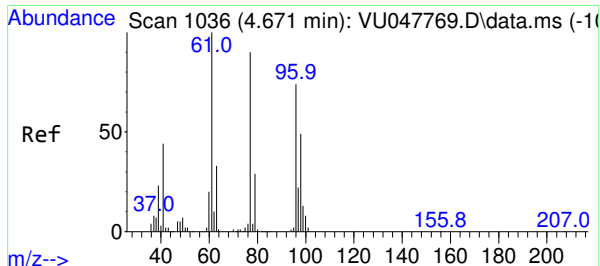
Tgt Ion: 43 Resp: 14334
Ion Ratio Lower Upper
43 100
72 32.4 23.8 35.6



#26
2,2-Dichloropropane
Concen: 1.16 ug/l
RT: 4.668 min Scan# 1035
Delta R.T. -0.003 min
Lab File: VU047766.D
Acq: 31 Mar 2022 10:01

Tgt Ion: 77 Resp: 5118
Ion Ratio Lower Upper
77 100
97 13.1 11.6 34.8

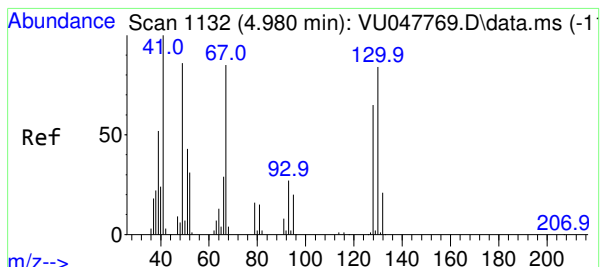
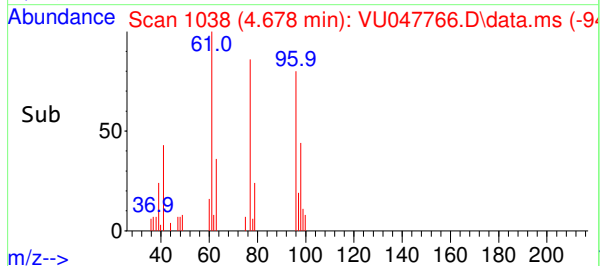
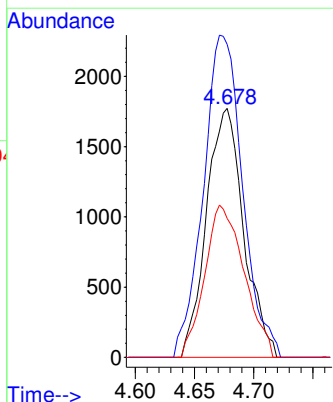
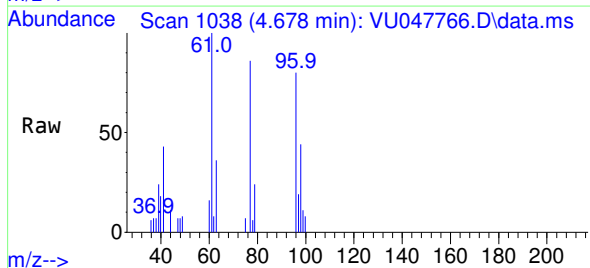




#27
cis-1,2-Dichloroethene
Concen: 1.19 ug/l
RT: 4.678 min Scan# 1
Delta R.T. 0.006 min
Lab File: VU047766.D
Acq: 31 Mar 2022 10:01

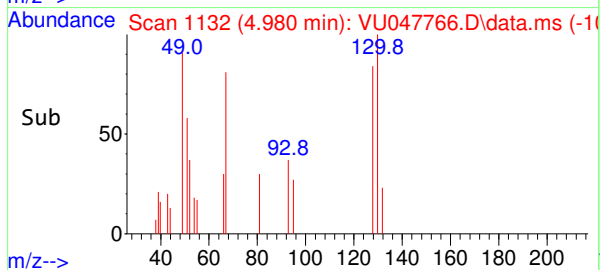
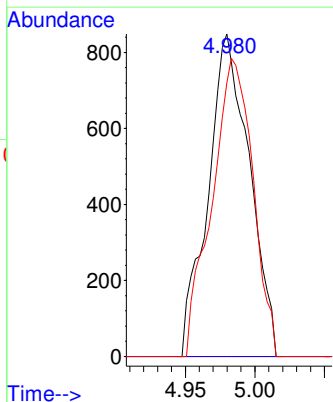
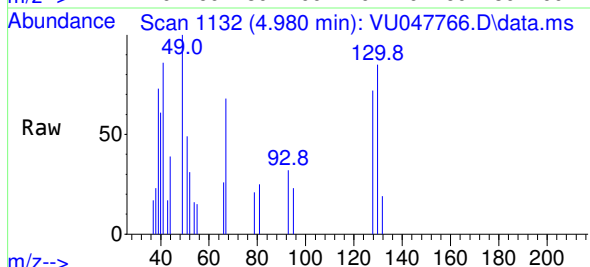
Instrument :
MSVOA_U
ClientSampleId :
VSTDIC001

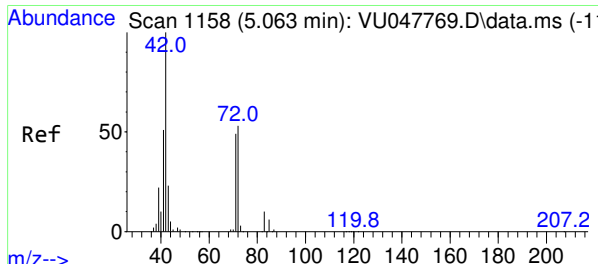
Tgt Ion: 96 Resp: 3874
Ion Ratio Lower Upper
96 100
61 136.1 0.0 271.6
98 64.6 0.0 128.2



#28
Bromochloromethane
Concen: 0.88 ug/l
RT: 4.980 min Scan# 1132
Delta R.T. -0.000 min
Lab File: VU047766.D
Acq: 31 Mar 2022 10:01

Tgt Ion: 49 Resp: 1750
Ion Ratio Lower Upper
49 100
129 0.0 0.0 4.6
130 91.5 76.9 115.3

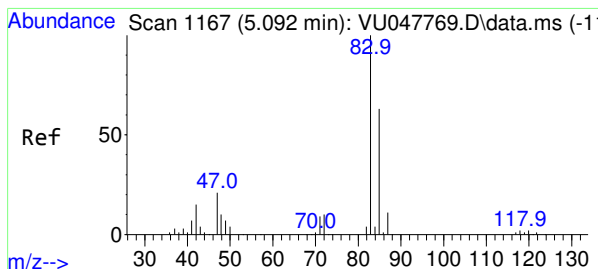
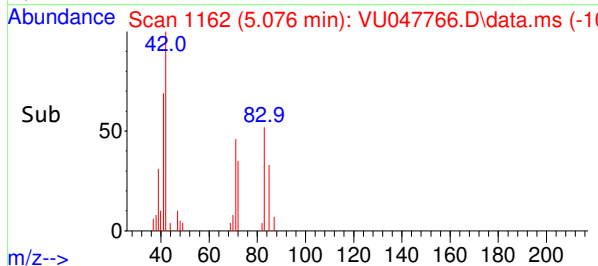
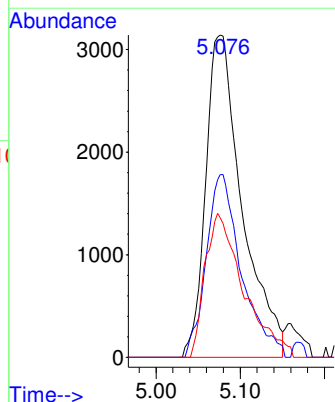
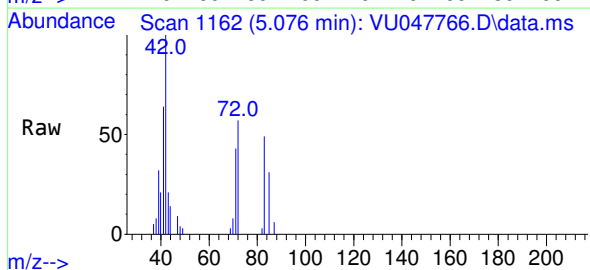




#29
Tetrahydrofuran
Concen: 5.29 ug/l
RT: 5.076 min Scan# 1162
Delta R.T. 0.013 min
Lab File: VU047766.D
Acq: 31 Mar 2022 10:01

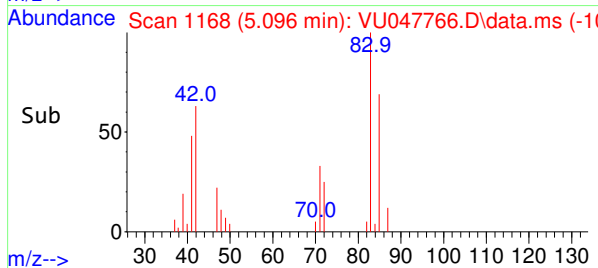
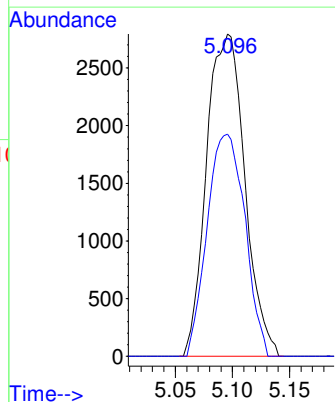
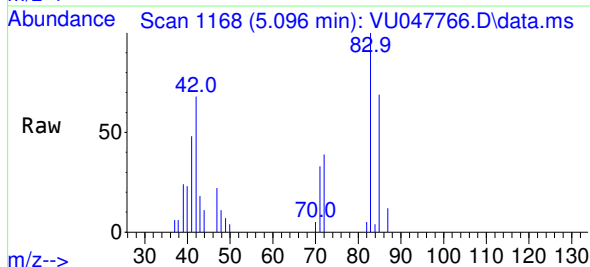
Instrument :
MSVOA_U
ClientSampleId :
VSTDIC001

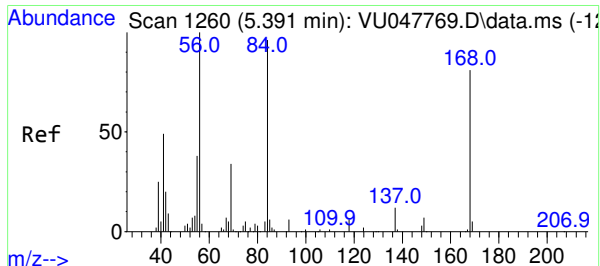
Tgt Ion:	42	Resp:	9459
Ion	Ratio	Lower	Upper
42	100		
72	54.8	42.6	63.8
71	47.1	40.3	60.5



#30
Chloroform
Concen: 1.22 ug/l
RT: 5.096 min Scan# 1168
Delta R.T. 0.003 min
Lab File: VU047766.D
Acq: 31 Mar 2022 10:01

Tgt Ion:	83	Resp:	6515
Ion	Ratio	Lower	Upper
83	100		
85	68.9	51.2	76.8

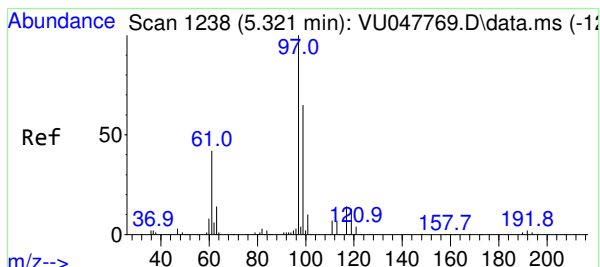
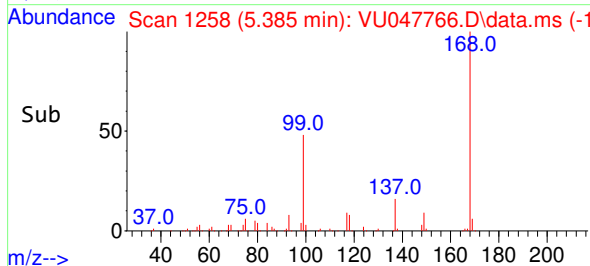
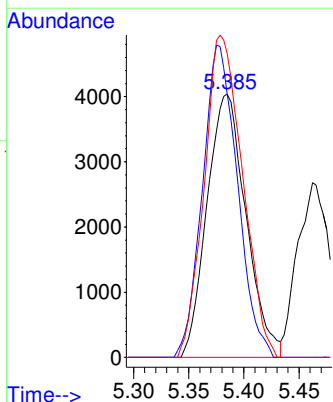
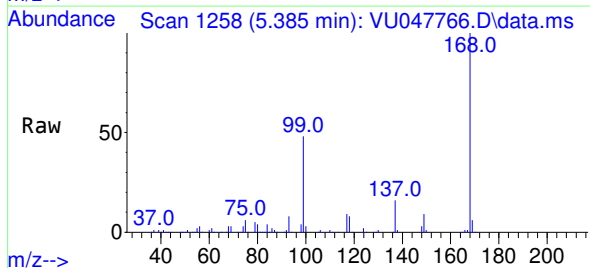




#31
Cyclohexane
Concen: 2.36 ug/l
RT: 5.385 min Scan# 1
Delta R.T. -0.006 min
Lab File: VU047766.D
Acq: 31 Mar 2022 10:01

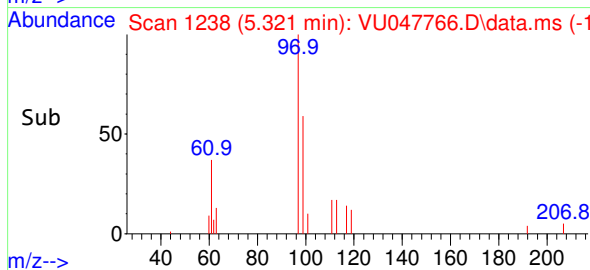
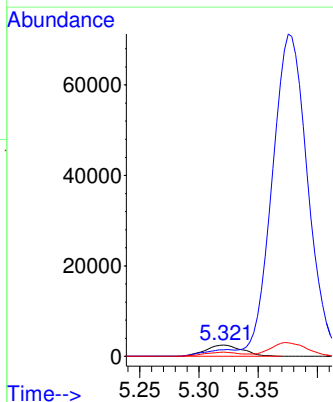
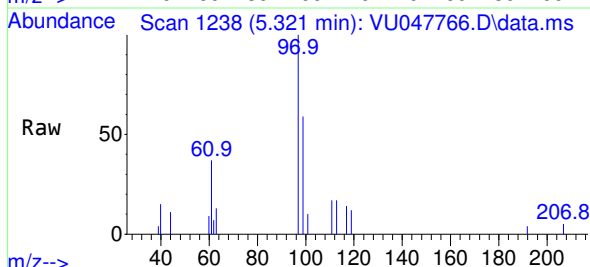
Instrument :
MSVOA_U
ClientSampleId :
VSTDIC001

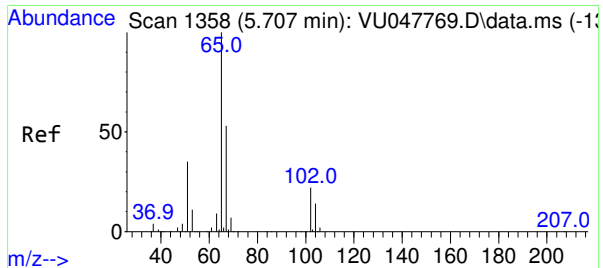
Tgt Ion: 56 Resp: 9934
Ion Ratio Lower Upper
56 100
69 100.1 27.8 41.8#
84 115.5 74.2 111.4#



#32
1,1,1-Trichloroethane
Concen: 1.20 ug/l
RT: 5.321 min Scan# 1238
Delta R.T. -0.000 min
Lab File: VU047766.D
Acq: 31 Mar 2022 10:01

Tgt Ion: 97 Resp: 5458
Ion Ratio Lower Upper
97 100
99 0.0 51.8 77.6#
61 36.3 35.1 52.7

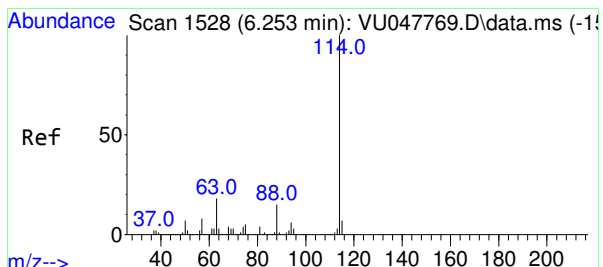
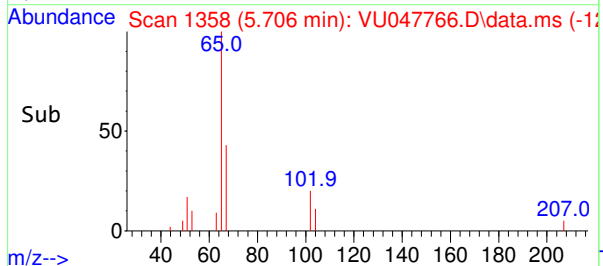
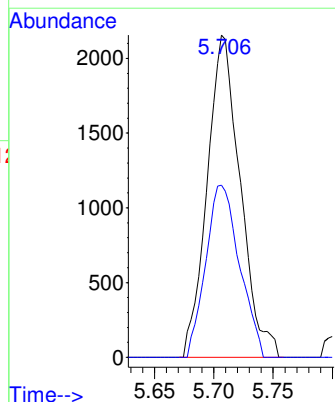
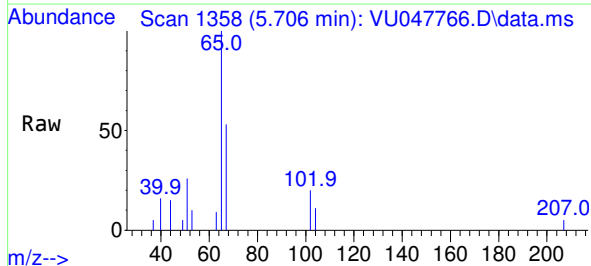




#33
1,2-Dichloroethane-d4
Concen: 1.21 ug/l
RT: 5.706 min Scan# 1
Delta R.T. -0.000 min
Lab File: VU047766.D
Acq: 31 Mar 2022 10:01

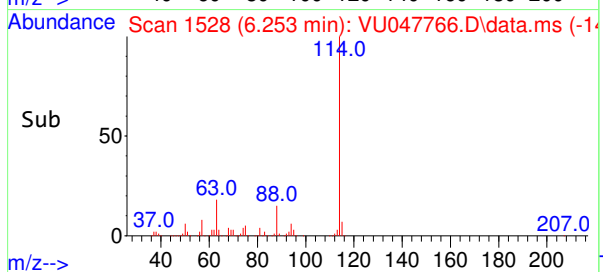
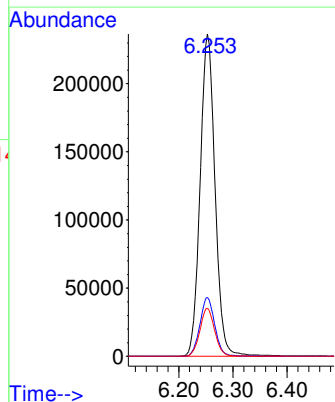
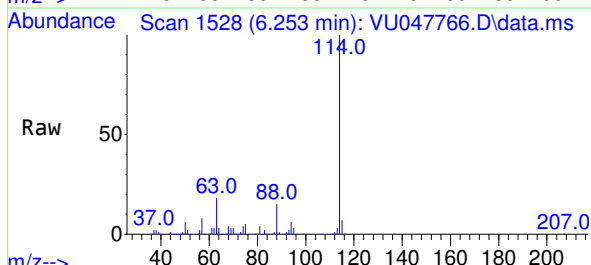
Instrument :
MSVOA_U
ClientSampleId :
VSTDICC001

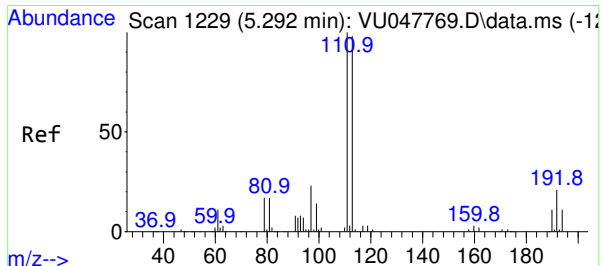
Tgt Ion: 65 Resp: 4188
Ion Ratio Lower Upper
65 100
67 54.3 0.0 108.0



#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.253 min Scan# 1528
Delta R.T. -0.000 min
Lab File: VU047766.D
Acq: 31 Mar 2022 10:01

Tgt Ion:114 Resp: 451567
Ion Ratio Lower Upper
114 100
63 18.3 0.0 37.8
88 15.0 0.0 29.2

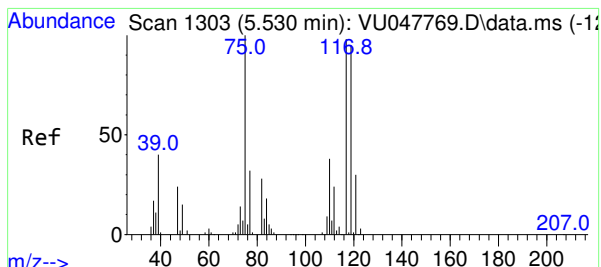
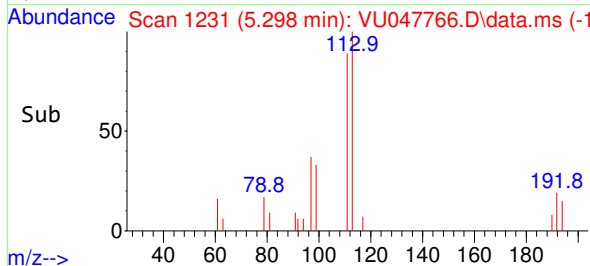
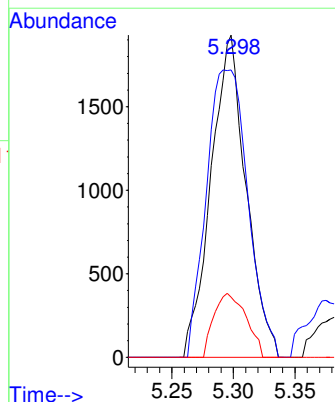
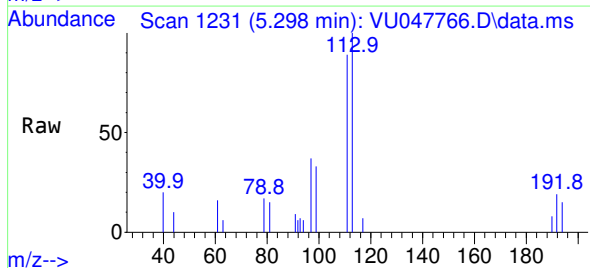




#35
Dibromofluoromethane
Concen: 1.25 ug/l
RT: 5.298 min Scan# 1
Delta R.T. 0.006 min
Lab File: VU047766.D
Acq: 31 Mar 2022 10:01

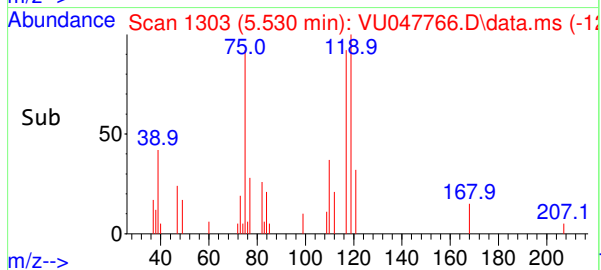
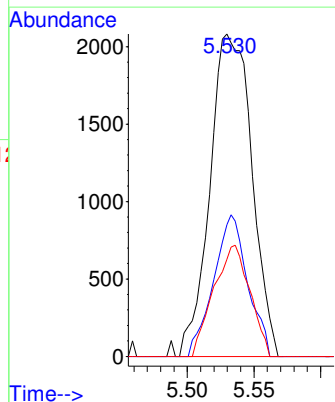
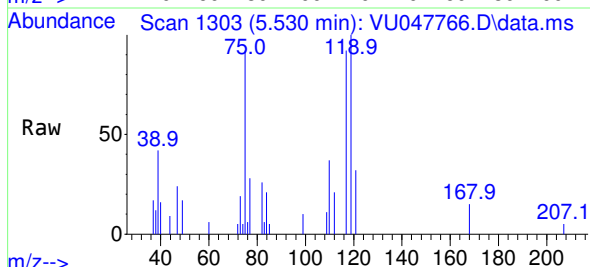
Instrument :
MSVOA_U
ClientSampleId :
VSTDIC001

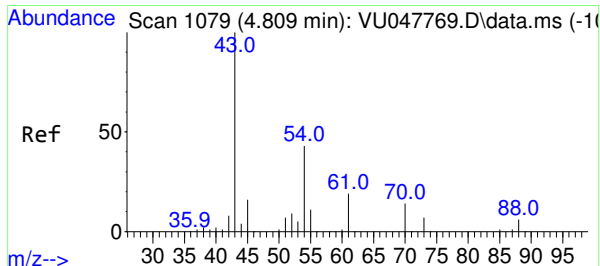
Tgt Ion:113 Resp: 3825
Ion Ratio Lower Upper
113 100
111 105.6 82.1 123.1
192 18.2 18.0 27.0



#36
1,1-Dichloropropene
Concen: 1.17 ug/l
RT: 5.530 min Scan# 1303
Delta R.T. -0.000 min
Lab File: VU047766.D
Acq: 31 Mar 2022 10:01

Tgt Ion: 75 Resp: 4546
Ion Ratio Lower Upper
75 100
110 35.7 18.4 55.2
77 29.8 25.1 37.7

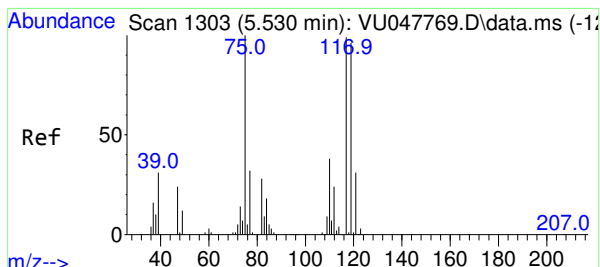
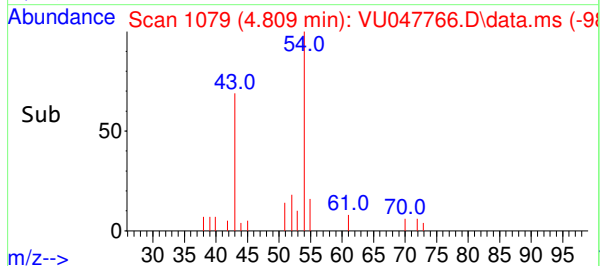
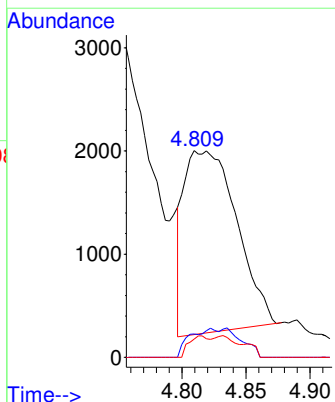
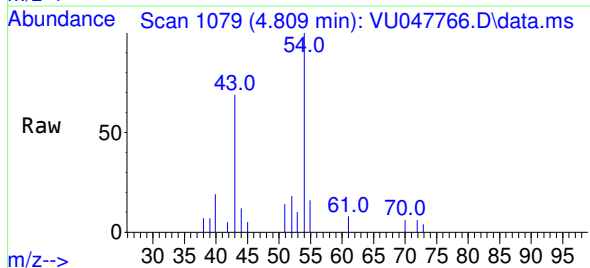




#37
Ethyl Acetate
Concen: 0.87 ug/l
RT: 4.809 min Scan# 1
Delta R.T. -0.000 min
Lab File: VU047766.D
Acq: 31 Mar 2022 10:01

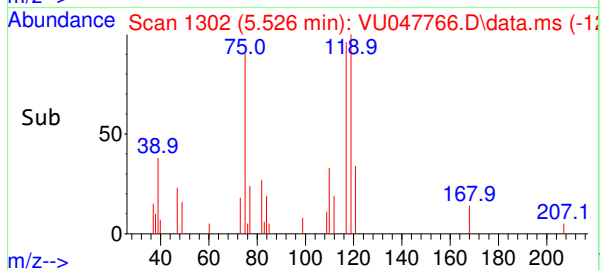
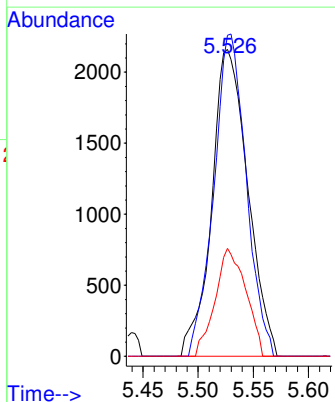
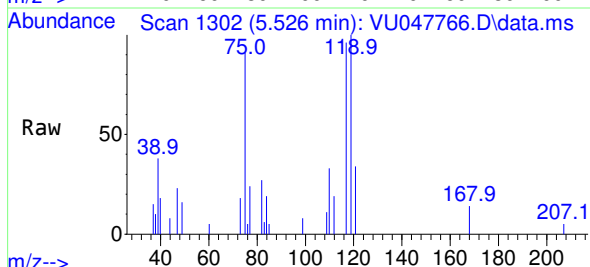
Instrument :
MSVOA_U
ClientSampleId :
VSTDICC001

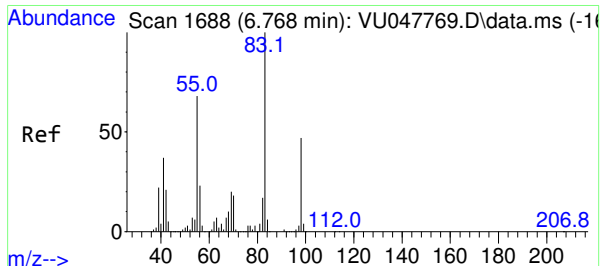
Tgt Ion:	43	Resp:	5047
Ion	Ratio	Lower	Upper
43	100		
61	8.7	9.5	14.3#
70	4.7	7.5	11.3#



#38
Carbon Tetrachloride
Concen: 1.18 ug/l
RT: 5.526 min Scan# 1302
Delta R.T. -0.003 min
Lab File: VU047766.D
Acq: 31 Mar 2022 10:01

Tgt Ion:	117	Resp:	4898
Ion	Ratio	Lower	Upper
117	100		
119	104.6	76.8	115.2
121	35.2	24.7	37.1

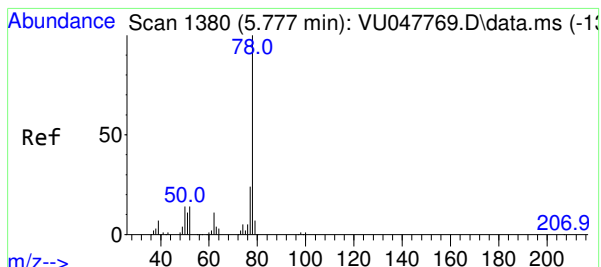
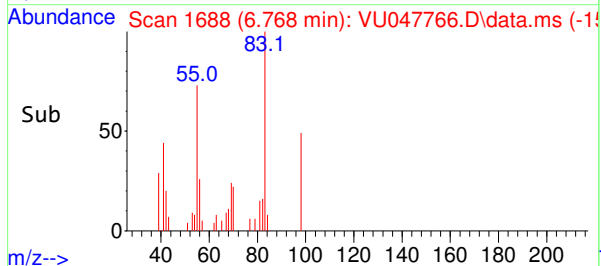
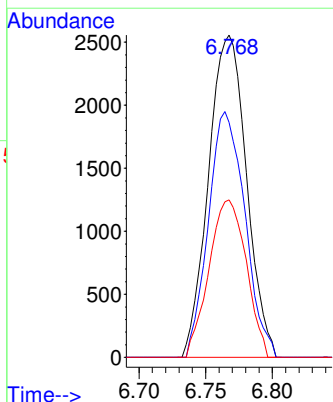
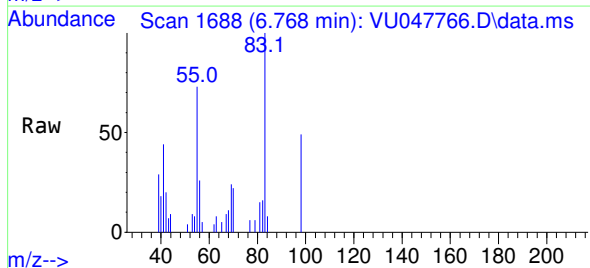




#39
Methylcyclohexane
Concen: 1.11 ug/l
RT: 6.768 min Scan# 1
Delta R.T. -0.000 min
Lab File: VU047766.D
Acq: 31 Mar 2022 10:01

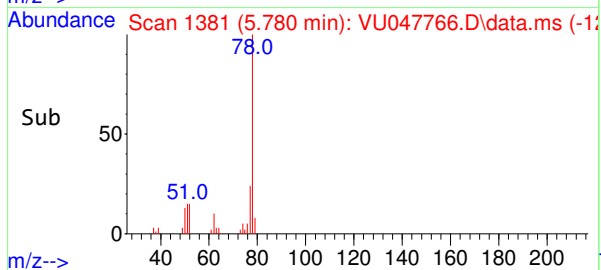
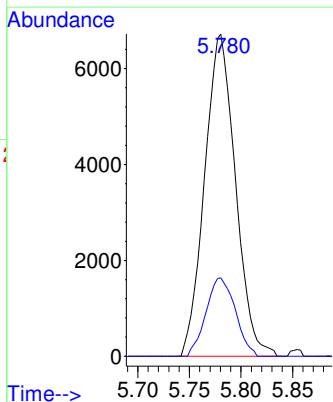
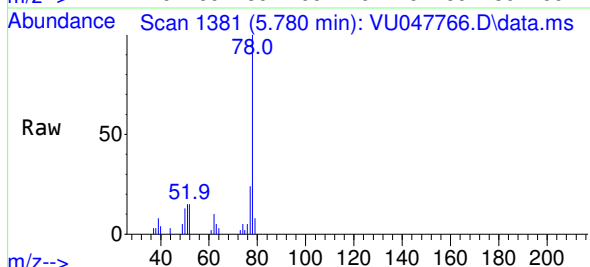
Instrument :
MSVOA_U
ClientSampleId :
VSTDICC001

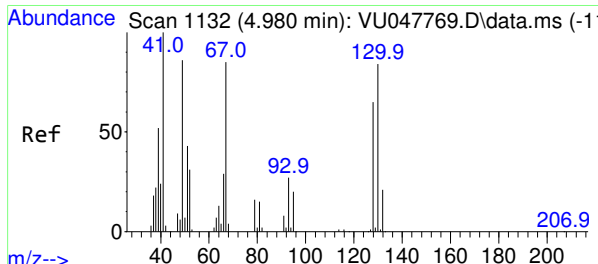
Tgt Ion:	83	Resp:	5067
Ion	Ratio	Lower	Upper
83	100		
55	72.8	55.3	82.9
98	48.8	37.3	55.9



#40
Benzene
Concen: 1.19 ug/l
RT: 5.780 min Scan# 1381
Delta R.T. 0.003 min
Lab File: VU047766.D
Acq: 31 Mar 2022 10:01

Tgt Ion:	78	Resp:	13976
Ion	Ratio	Lower	Upper
78	100		
77	24.3	18.8	28.2

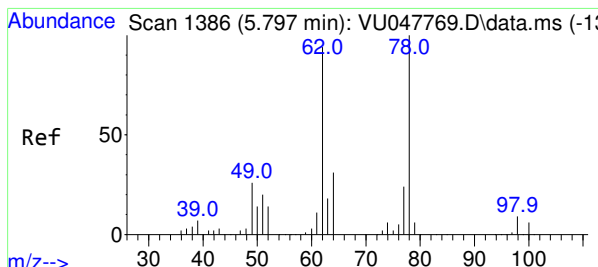
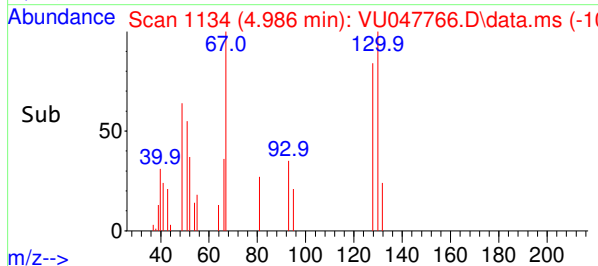
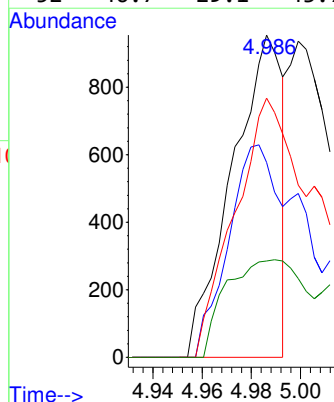
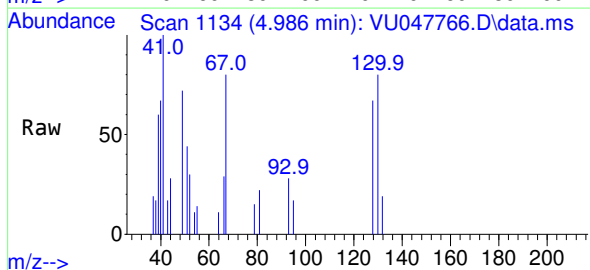




#41
Methacrylonitrile
Concen: 0.56 ug/l
RT: 4.986 min Scan# 1
Delta R.T. 0.006 min
Lab File: VU047766.D
Acq: 31 Mar 2022 10:01

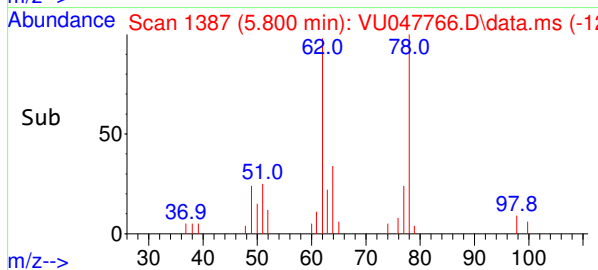
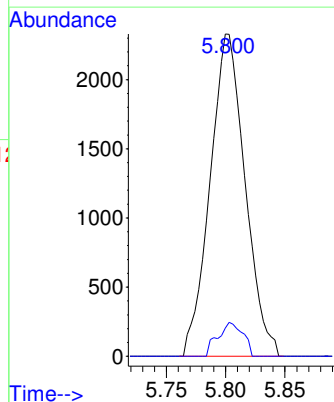
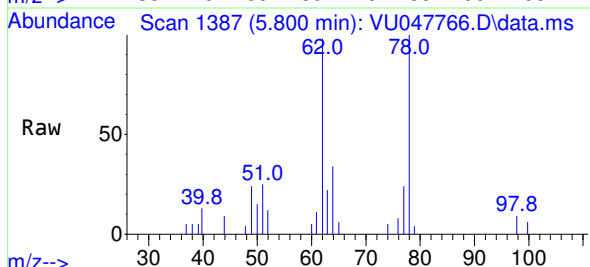
Instrument :
MSVOA_U
ClientSampleId :
VSTDICC001

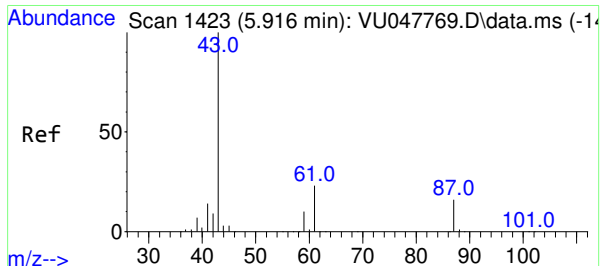
Tgt Ion: 41 Resp: 1348
Ion Ratio Lower Upper
41 100
39 65.4 43.1 64.7#
67 139.7 72.3 108.5#
52 46.7 29.1 43.7#



#42
1,2-Dichloroethane
Concen: 1.14 ug/l
RT: 5.800 min Scan# 1387
Delta R.T. 0.003 min
Lab File: VU047766.D
Acq: 31 Mar 2022 10:01

Tgt Ion: 62 Resp: 4786
Ion Ratio Lower Upper
62 100
98 7.5 0.0 18.6

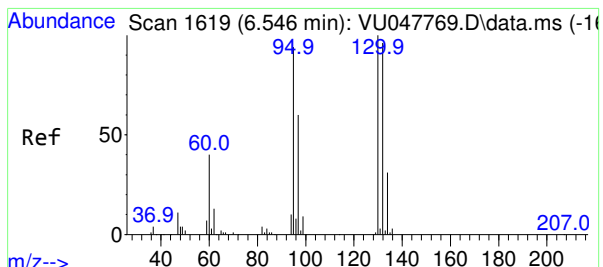
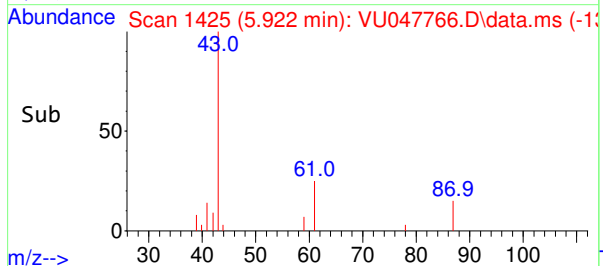
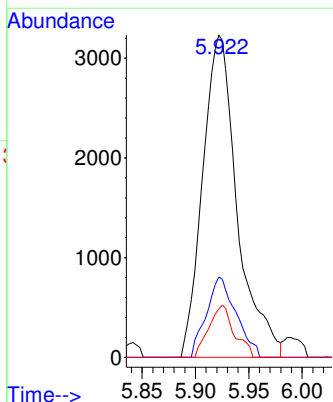
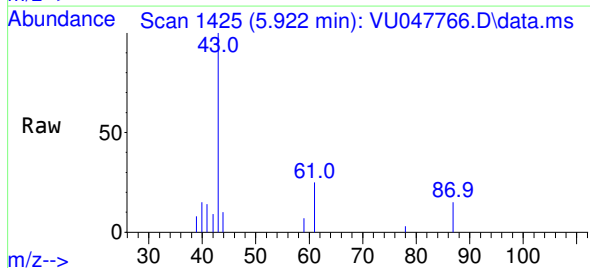




#43
Isopropyl Acetate
Concen: 1.05 ug/l
RT: 5.922 min Scan# 1
Delta R.T. 0.006 min
Lab File: VU047766.D
Acq: 31 Mar 2022 10:01

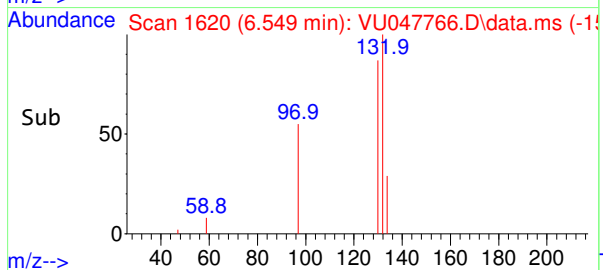
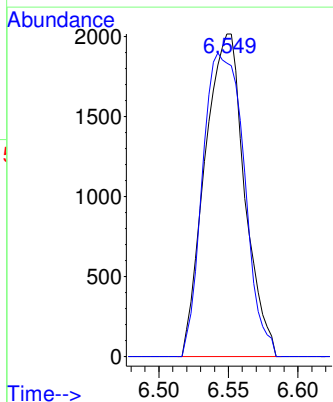
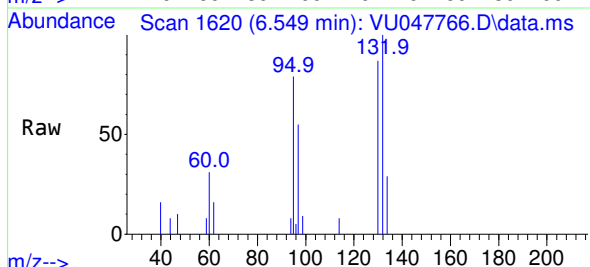
Instrument :
MSVOA_U
ClientSampleId :
VSTDIC001

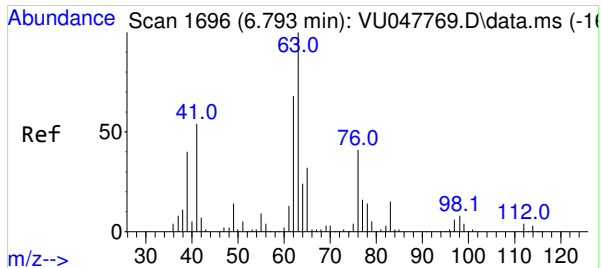
Tgt Ion:	43	Resp:	7279
Ion	Ratio	Lower	Upper
43	100		
61	21.4	17.4	26.0
87	11.9	12.6	18.8#



#44
Trichloroethene
Concen: 1.19 ug/l
RT: 6.549 min Scan# 1620
Delta R.T. 0.003 min
Lab File: VU047766.D
Acq: 31 Mar 2022 10:01

Tgt Ion:	130	Resp:	3979
Ion	Ratio	Lower	Upper
130	100		
95	91.0	0.0	184.6

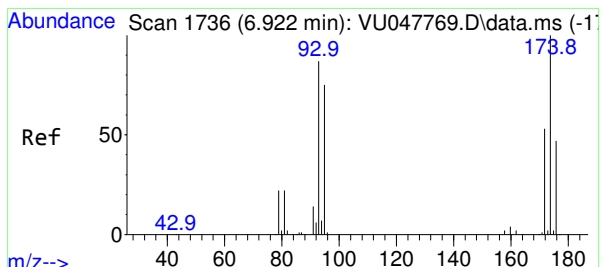
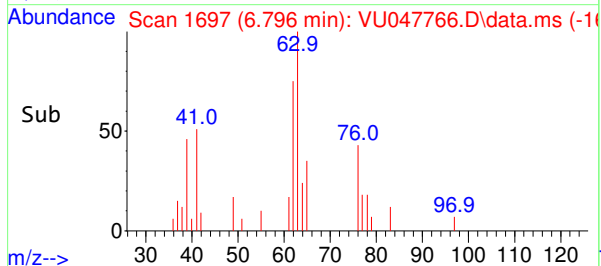
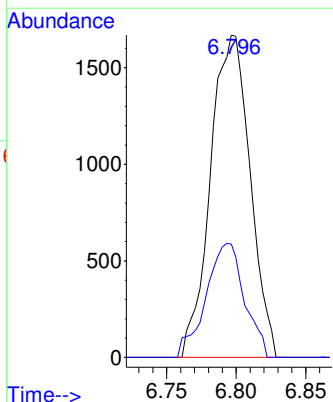
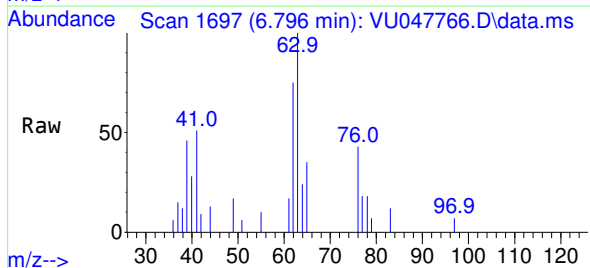




#45
1,2-Dichloropropane
Concen: 1.10 ug/l
RT: 6.796 min Scan# 1
Delta R.T. 0.003 min
Lab File: VU047766.D
Acq: 31 Mar 2022 10:01

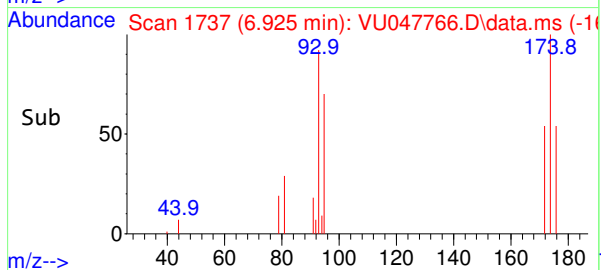
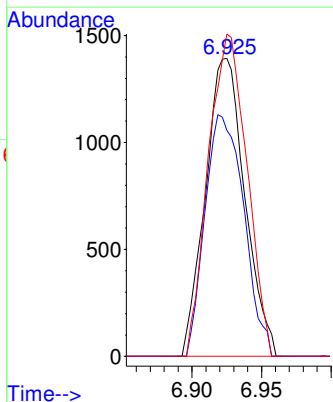
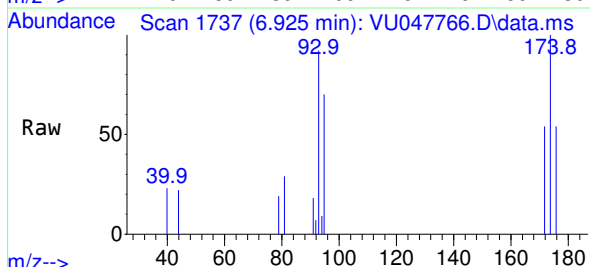
Instrument :
MSVOA_U
ClientSampleId :
VSTDICC001

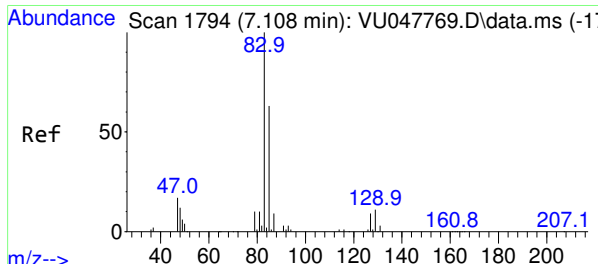
Tgt Ion: 63 Resp: 3300
Ion Ratio Lower Upper
63 100
65 35.1 25.0 37.4



#46
Dibromomethane
Concen: 1.19 ug/l
RT: 6.925 min Scan# 1737
Delta R.T. 0.003 min
Lab File: VU047766.D
Acq: 31 Mar 2022 10:01

Tgt Ion: 93 Resp: 2737
Ion Ratio Lower Upper
93 100
95 79.9 66.3 99.5
174 106.0 88.2 132.4

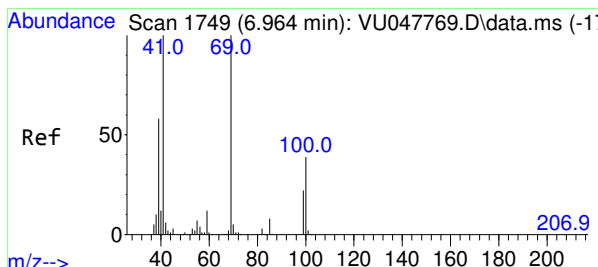
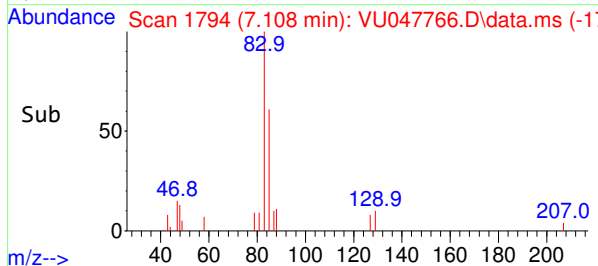
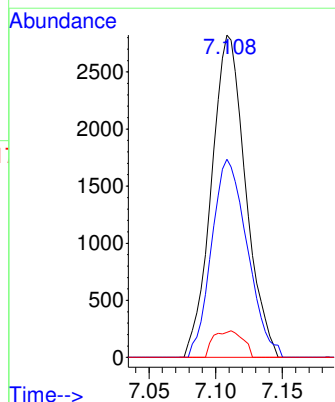
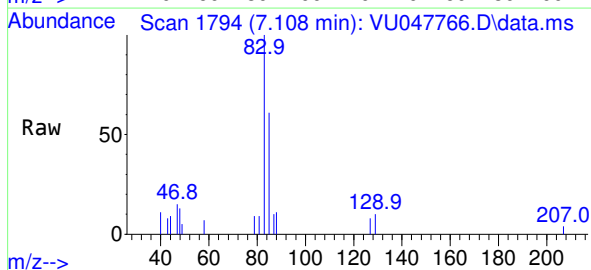




#47
Bromodichloromethane
Concen: 1.16 ug/l
RT: 7.108 min Scan# 1
Delta R.T. -0.000 min
Lab File: VU047766.D
Acq: 31 Mar 2022 10:01

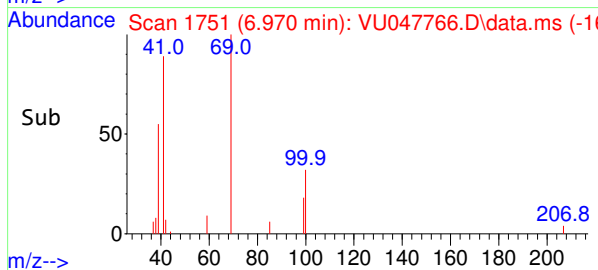
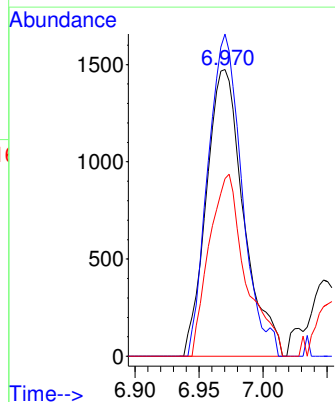
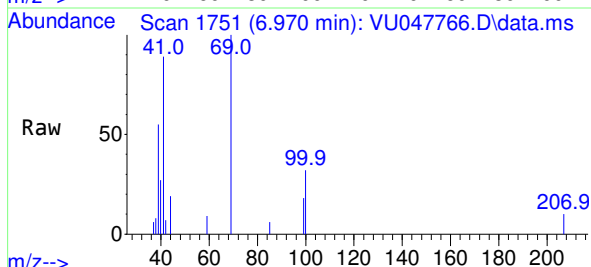
Instrument :
MSVOA_U
ClientSampleId :
VSTDIC001

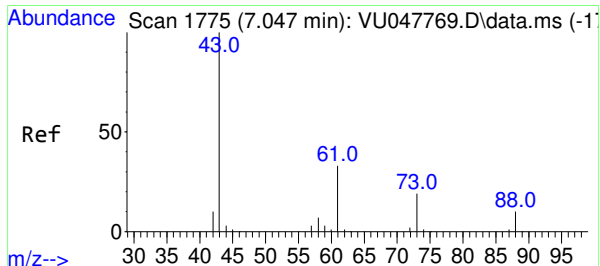
Tgt Ion: 83 Resp: 5024
Ion Ratio Lower Upper
83 100
85 61.5 51.4 77.2
127 7.7 7.1 10.7



#48
Methyl methacrylate
Concen: 0.97 ug/l
RT: 6.970 min Scan# 1751
Delta R.T. 0.006 min
Lab File: VU047766.D
Acq: 31 Mar 2022 10:01

Tgt Ion: 41 Resp: 2987
Ion Ratio Lower Upper
41 100
69 102.4 79.8 119.6
39 62.2 47.9 71.9

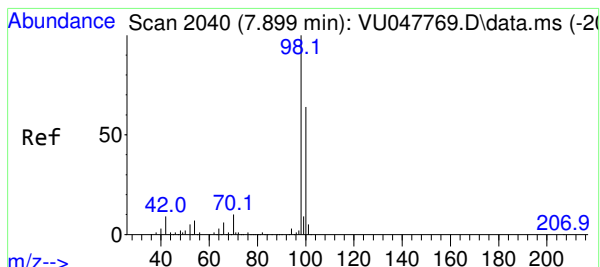
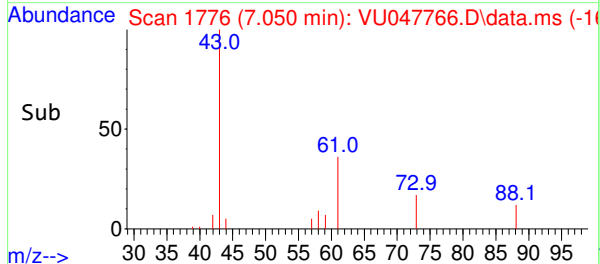
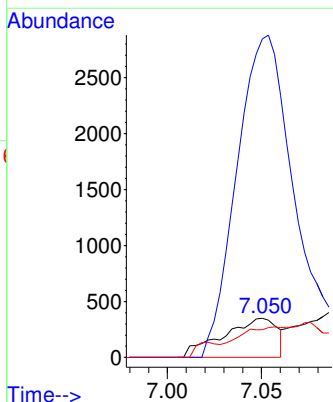
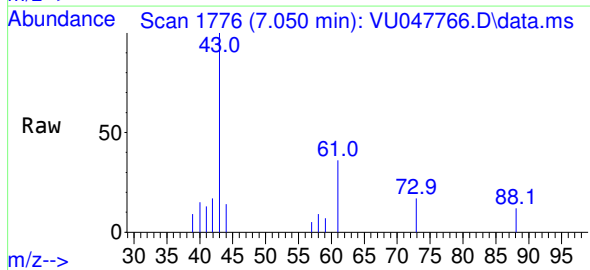




#49
1,4-Dioxane
Concen: 7.68 ug/l
RT: 7.050 min Scan# 1
Delta R.T. 0.003 min
Lab File: VU047766.D
Acq: 31 Mar 2022 10:01

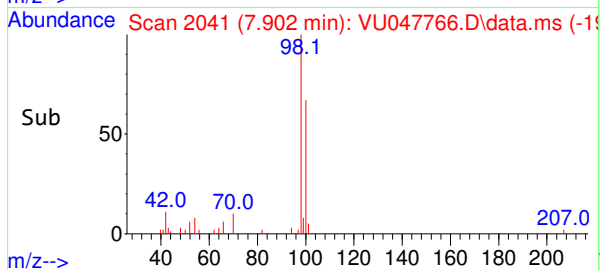
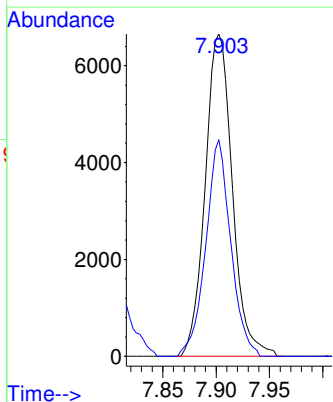
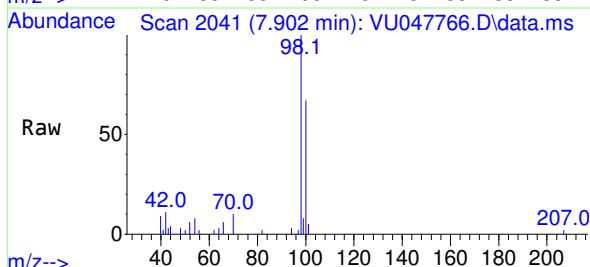
Instrument :
MSVOA_U
ClientSampleId :
VSTDIC001

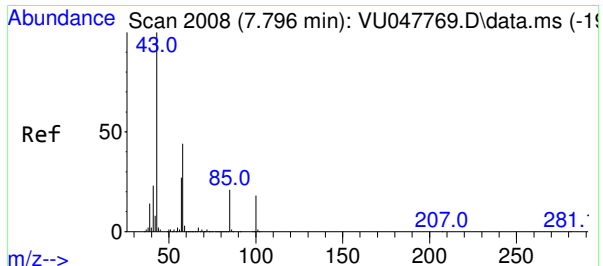
Tgt Ion: 88 Resp: 704
Ion Ratio Lower Upper
88 100
43 958.0 0.0 0.0#
58 31.5 15.4 23.0#



#50
Toluene-d8
Concen: 1.03 ug/l
RT: 7.902 min Scan# 2041
Delta R.T. 0.003 min
Lab File: VU047766.D
Acq: 31 Mar 2022 10:01

Tgt Ion: 98 Resp: 11807
Ion Ratio Lower Upper
98 100
100 61.8 51.7 77.5

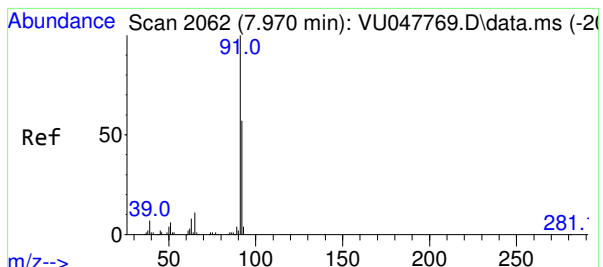
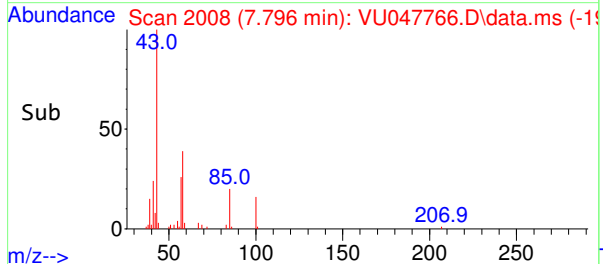
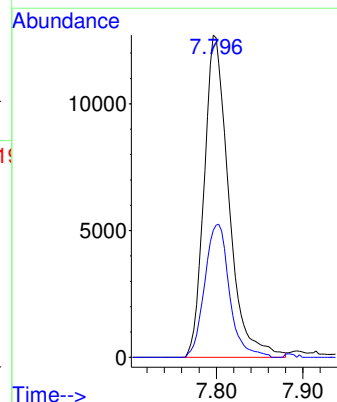
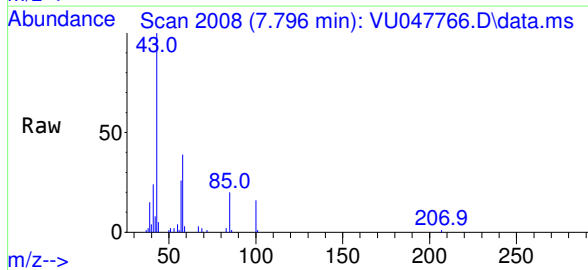




#51
4-Methyl-2-Pentanone
Concen: 4.95 ug/l
RT: 7.796 min Scan# 21
Delta R.T. -0.000 min
Lab File: VU047766.D
Acq: 31 Mar 2022 10:01

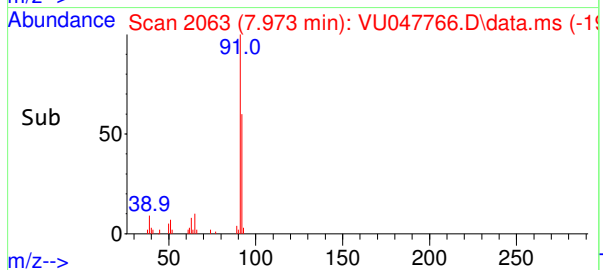
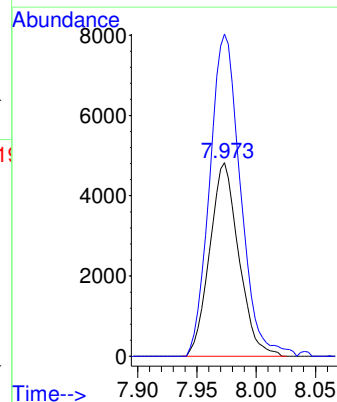
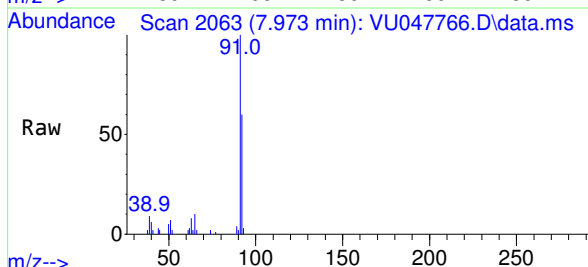
Instrument :
MSVOA_U
ClientSampleId :
VSTDICC001

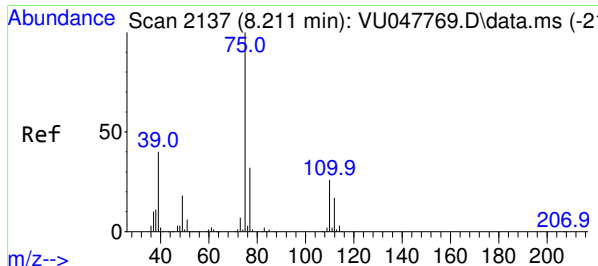
Tgt Ion: 43 Resp: 25094
Ion Ratio Lower Upper
43 100
58 41.6 34.7 52.1



#52
Toluene
Concen: 1.13 ug/l
RT: 7.973 min Scan# 2063
Delta R.T. 0.003 min
Lab File: VU047766.D
Acq: 31 Mar 2022 10:01

Tgt Ion: 92 Resp: 8237
Ion Ratio Lower Upper
92 100
91 176.0 138.2 207.4

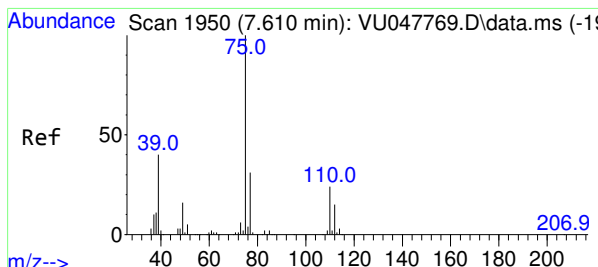
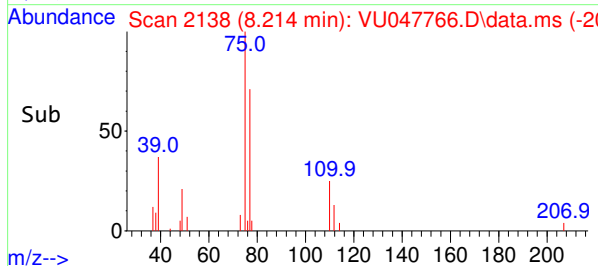
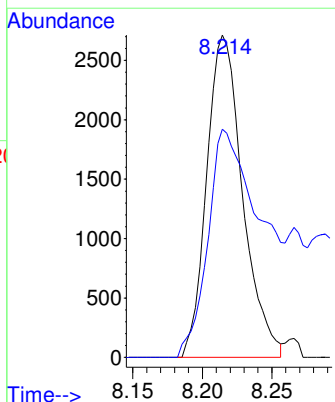
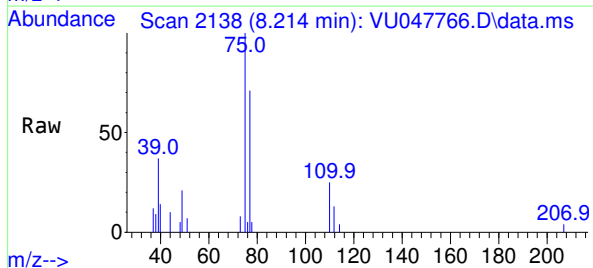




#53
t-1,3-Dichloropropene
Concen: 1.02 ug/l
RT: 8.214 min Scan# 2138
Delta R.T. 0.003 min
Lab File: VU047766.D
Acq: 31 Mar 2022 10:01

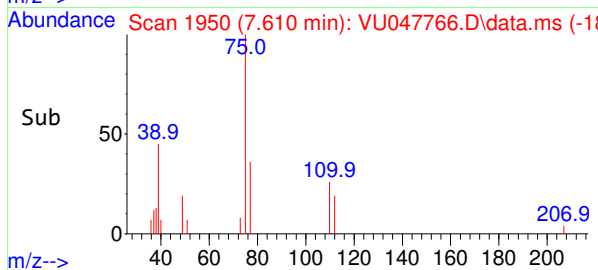
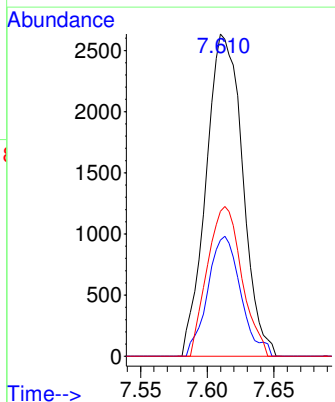
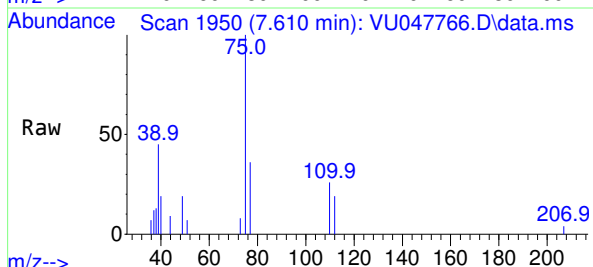
Instrument :
MSVOA_U
ClientSampleId :
VSTDICC001

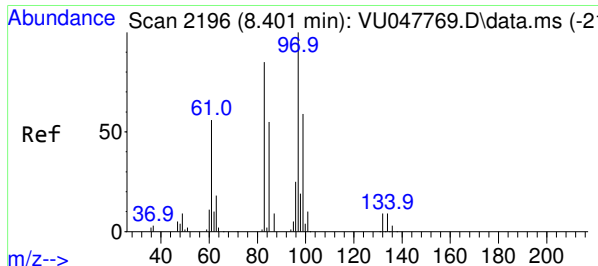
Tgt Ion: 75 Resp: 4859
Ion Ratio Lower Upper
75 100
77 70.8 25.4 38.0#



#54
cis-1,3-Dichloropropene
Concen: 1.03 ug/l
RT: 7.610 min Scan# 1950
Delta R.T. -0.000 min
Lab File: VU047766.D
Acq: 31 Mar 2022 10:01

Tgt Ion: 75 Resp: 5012
Ion Ratio Lower Upper
75 100
77 36.1 25.7 38.5
39 45.0 33.0 49.6

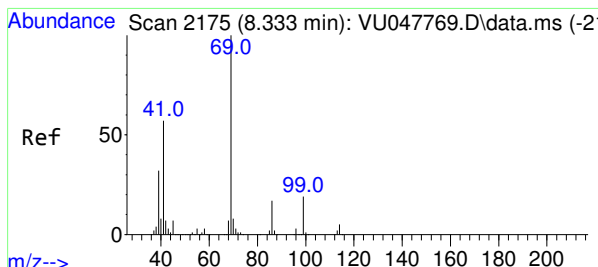
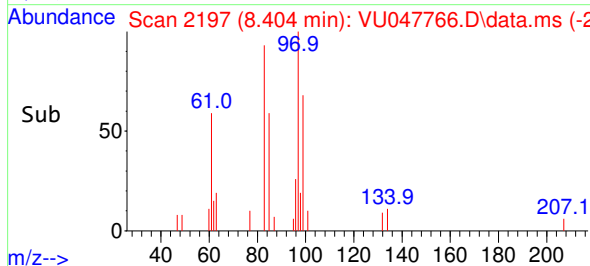
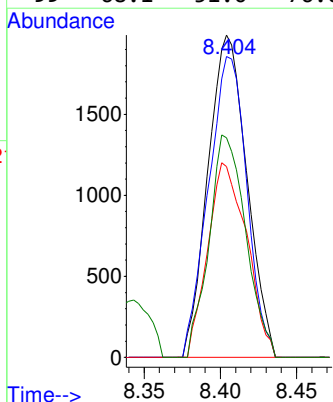
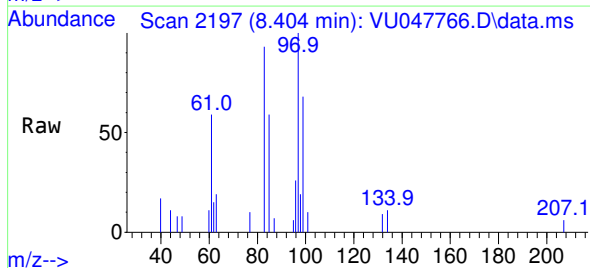




#55
1,1,2-Trichloroethane
Concen: 1.07 ug/l
RT: 8.404 min Scan# 2196
Delta R.T. 0.003 min
Lab File: VU047766.D
Acq: 31 Mar 2022 10:01

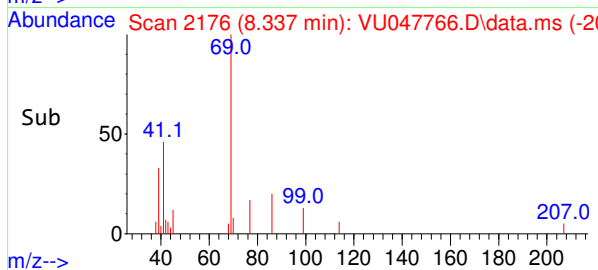
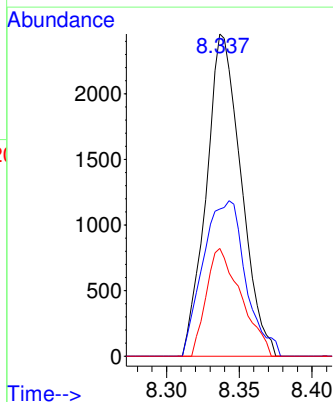
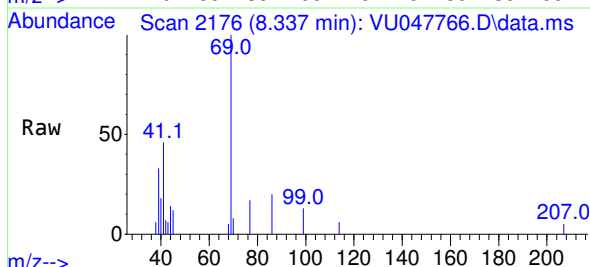
Instrument : MSVOA_U
ClientSampleId : VSTDIC001

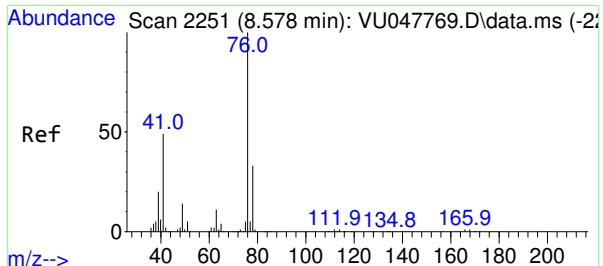
Tgt Ion:	97	Resp:	3538
Ion	Ratio	Lower	Upper
97	100		
83	93.3	70.2	105.4
85	59.2	44.6	66.8
99	68.1	51.0	76.6



#56
Ethyl methacrylate
Concen: 0.88 ug/l
RT: 8.337 min Scan# 2176
Delta R.T. 0.003 min
Lab File: VU047766.D
Acq: 31 Mar 2022 10:01

Tgt Ion:	69	Resp:	4094
Ion	Ratio	Lower	Upper
69	100		
41	58.8	45.4	68.0
39	33.5	25.7	38.5

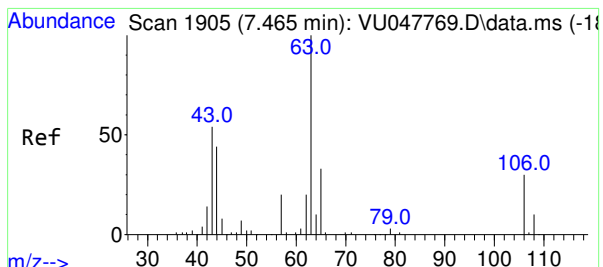
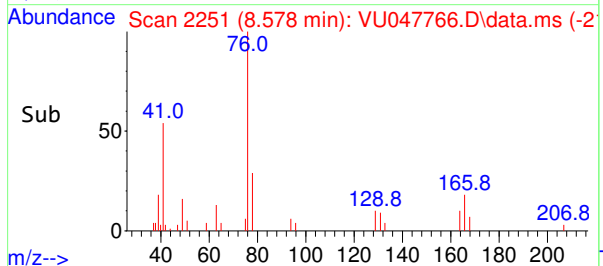
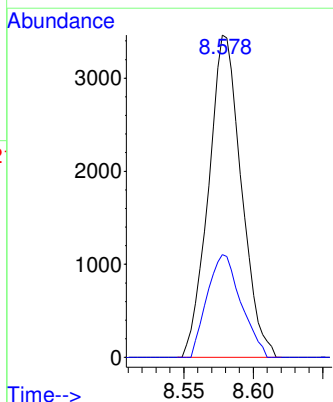
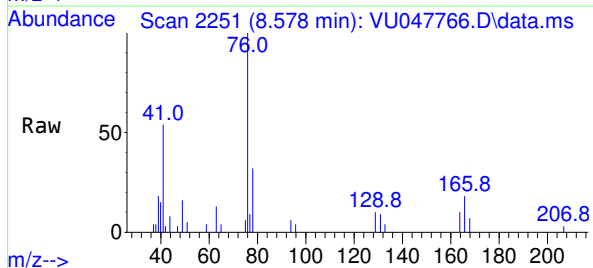




#57
1,3-Dichloropropane
Concen: 1.07 ug/l
RT: 8.578 min Scan# 21
Delta R.T. -0.000 min
Lab File: VU047766.D
Acq: 31 Mar 2022 10:01

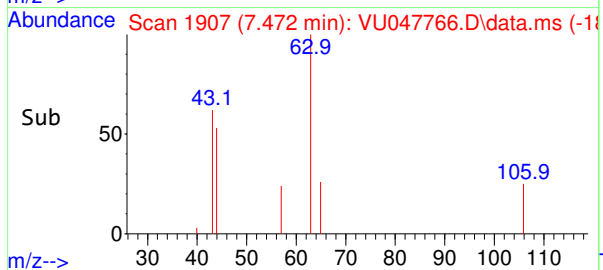
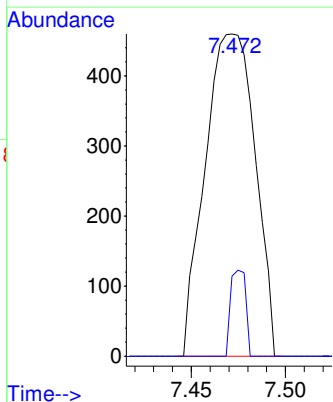
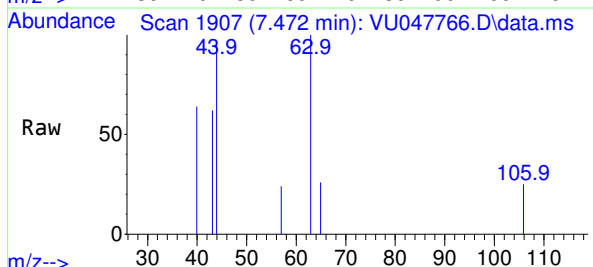
Instrument :
MSVOA_U
ClientSampleId :
VSTDICC001

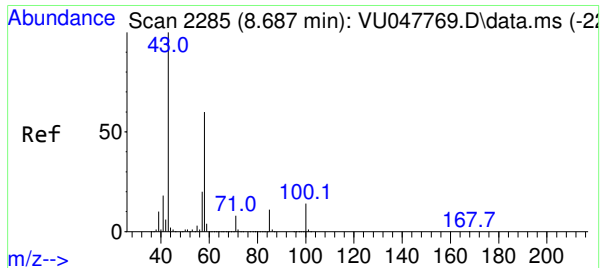
Tgt Ion: 76 Resp: 5670
Ion Ratio Lower Upper
76 100
78 32.8 26.1 39.1



#58
2-Chloroethyl Vinyl ether
Concen: 2.54 ug/l
RT: 7.472 min Scan# 1907
Delta R.T. 0.006 min
Lab File: VU047766.D
Acq: 31 Mar 2022 10:01

Tgt Ion: 63 Resp: 851
Ion Ratio Lower Upper
63 100
106 8.1 23.1 34.7#

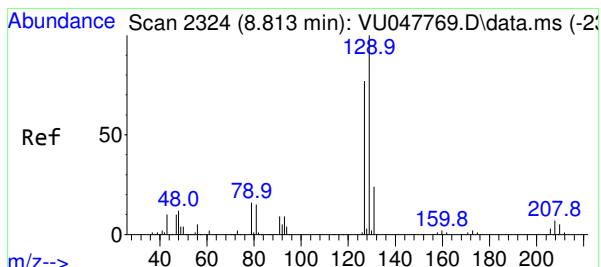
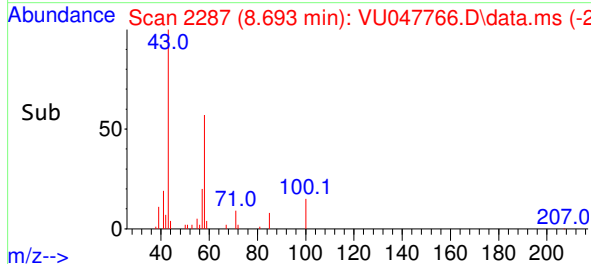
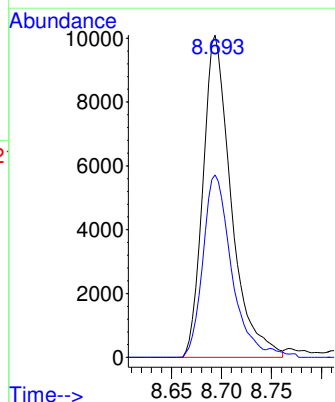
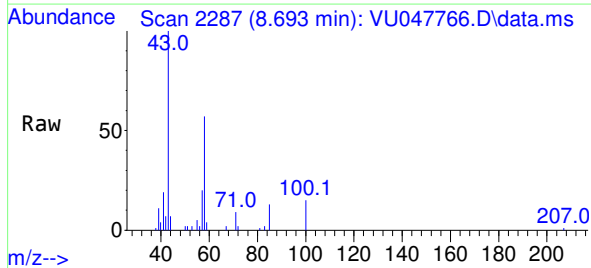




#59
2-Hexanone
Concen: 4.67 ug/l
RT: 8.693 min Scan# 2
Delta R.T. 0.006 min
Lab File: VU047766.D
Acq: 31 Mar 2022 10:01

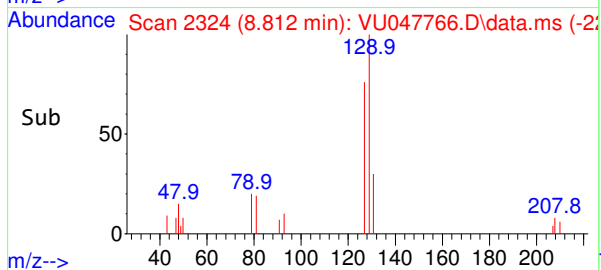
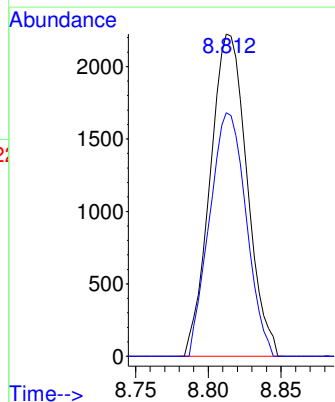
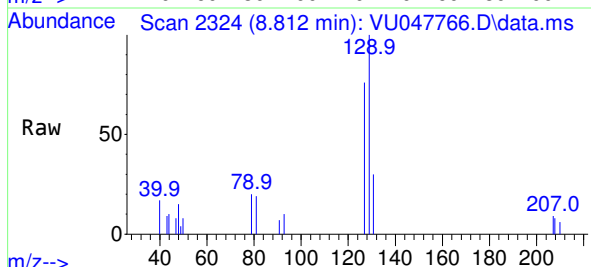
Instrument :
MSVOA_U
ClientSampleId :
VSTDICC001

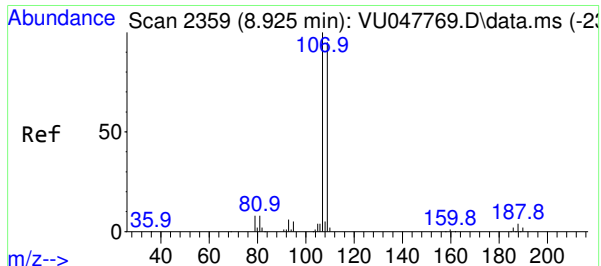
Tgt Ion: 43 Resp: 19815
Ion Ratio Lower Upper
43 100
58 56.8 30.3 90.8



#60
Dibromochloromethane
Concen: 1.04 ug/l
RT: 8.812 min Scan# 2324
Delta R.T. -0.000 min
Lab File: VU047766.D
Acq: 31 Mar 2022 10:01

Tgt Ion: 129 Resp: 3918
Ion Ratio Lower Upper
129 100
127 74.8 38.6 116.0

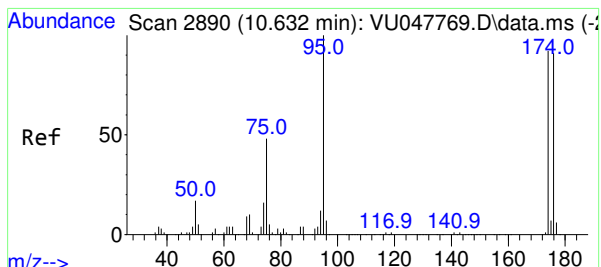
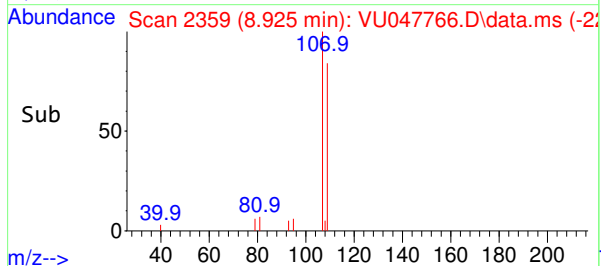
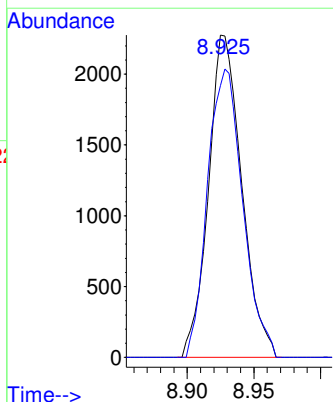
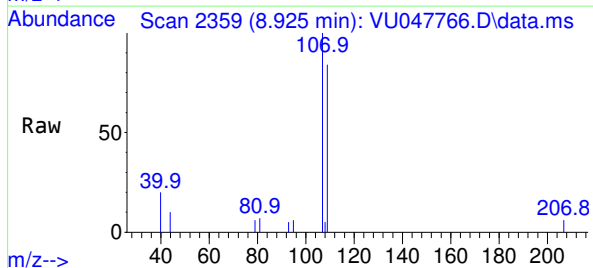




#61
1,2-Dibromoethane
Concen: 1.07 ug/l
RT: 8.925 min Scan# 21
Delta R.T. -0.000 min
Lab File: VU047766.D
Acq: 31 Mar 2022 10:01

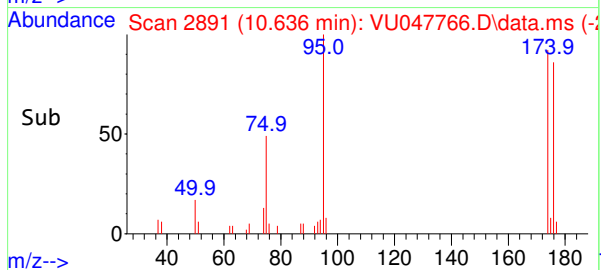
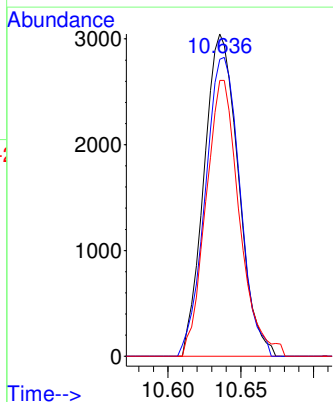
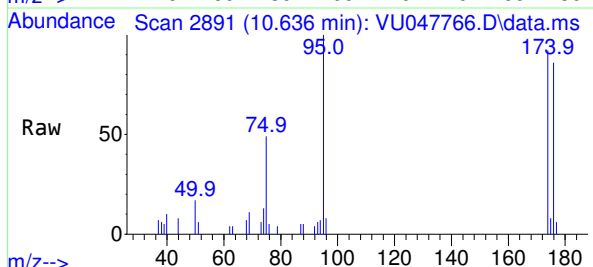
Instrument :
MSVOA_U
ClientSampleId :
VSTDIC001

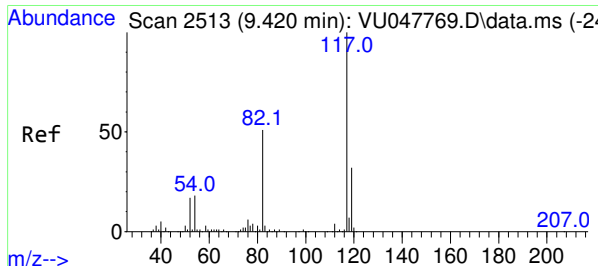
Tgt Ion:107 Resp: 3946
Ion Ratio Lower Upper
107 100
109 94.6 75.1 112.7



#62
4-Bromofluorobenzene
Concen: 1.14 ug/l
RT: 10.636 min Scan# 2891
Delta R.T. 0.003 min
Lab File: VU047766.D
Acq: 31 Mar 2022 10:01

Tgt Ion: 95 Resp: 5005
Ion Ratio Lower Upper
95 100
174 93.5 0.0 182.0
176 83.5 0.0 177.8

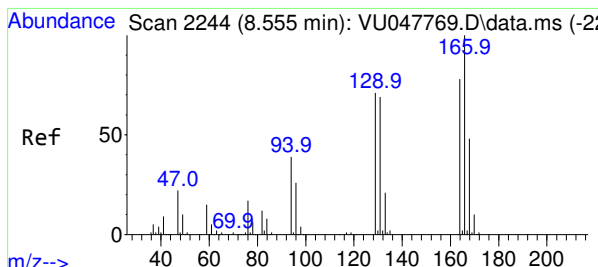
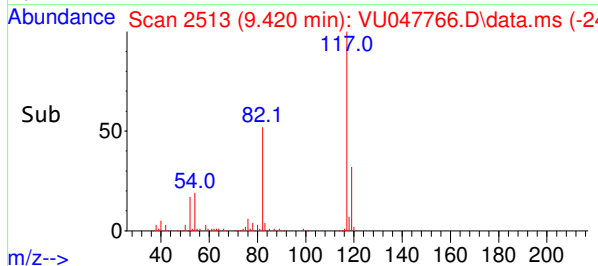
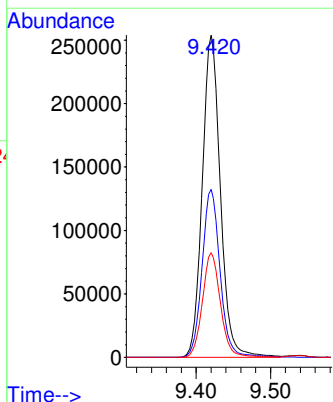
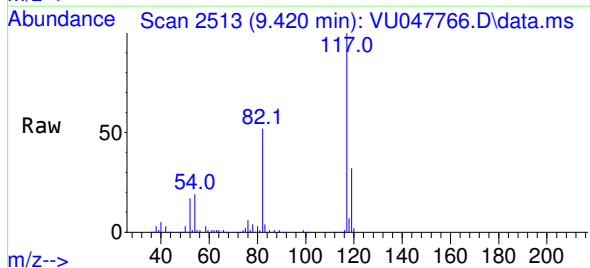




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 9.420 min Scan# 2
Delta R.T. -0.000 min
Lab File: VU047766.D
Acq: 31 Mar 2022 10:01

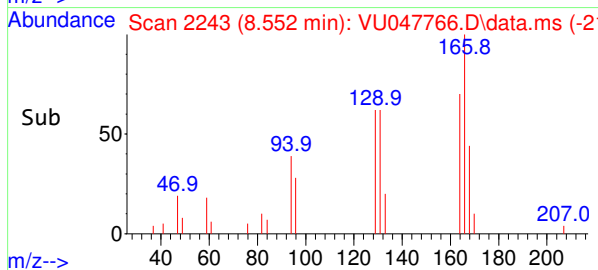
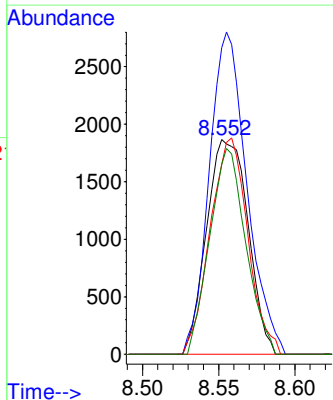
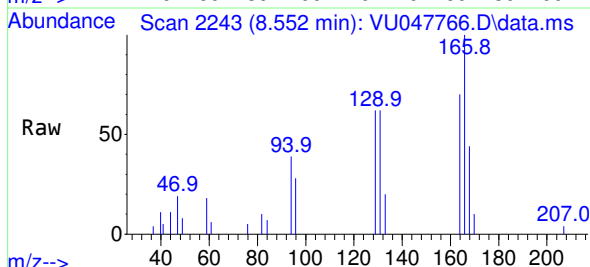
Instrument :
MSVOA_U
ClientSampleId :
VSTDICC001

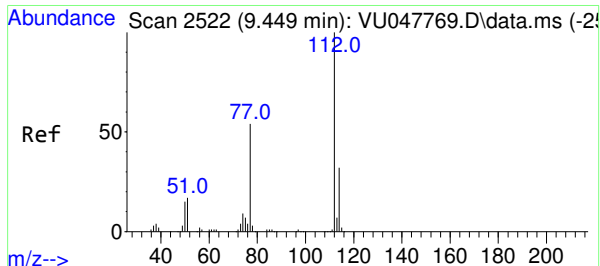
Tgt Ion:117 Resp: 431671
Ion Ratio Lower Upper
117 100
82 52.1 41.7 62.5
119 32.4 25.7 38.5



#64
Tetrachloroethene
Concen: 1.24 ug/l
RT: 8.552 min Scan# 2243
Delta R.T. -0.003 min
Lab File: VU047766.D
Acq: 31 Mar 2022 10:01

Tgt Ion:164 Resp: 3524
Ion Ratio Lower Upper
164 100
166 142.8 100.0 150.0
129 88.4 72.0 108.0
131 88.4 69.7 104.5

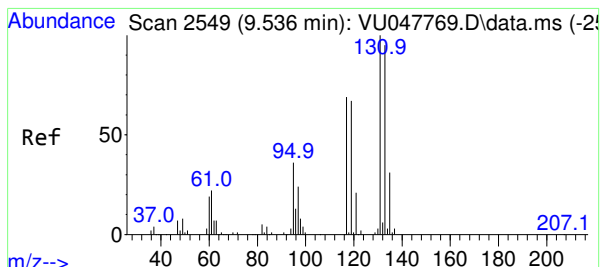
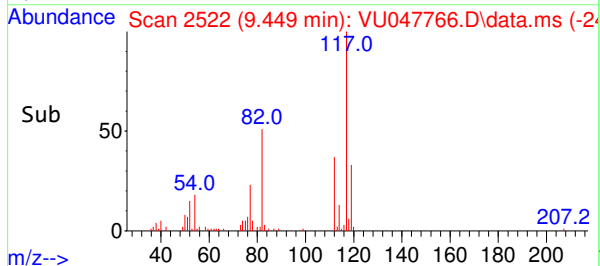
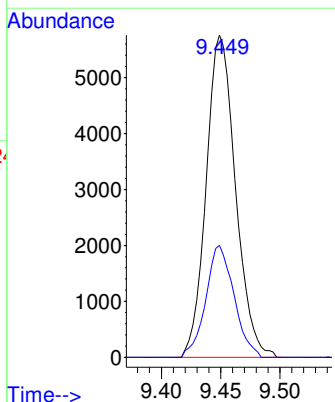
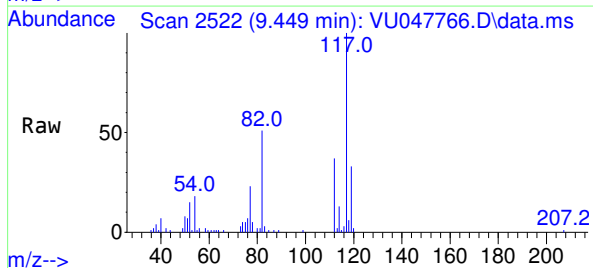




#65
Chlorobenzene
Concen: 1.17 ug/l
RT: 9.449 min Scan# 2522
Delta R.T. -0.000 min
Lab File: VU047766.D
Acq: 31 Mar 2022 10:01

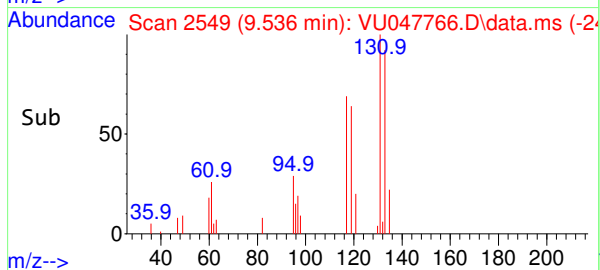
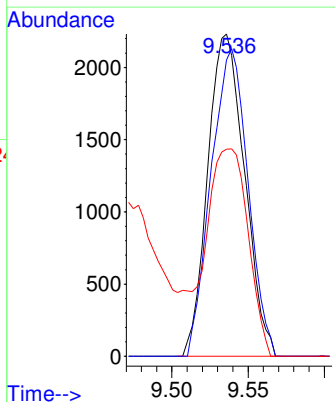
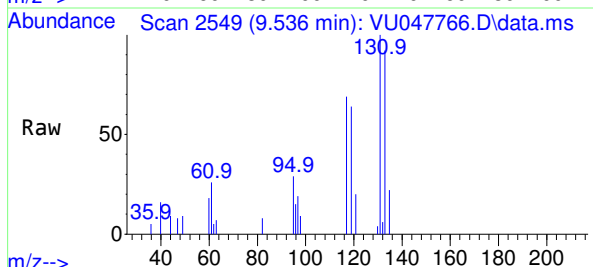
Instrument : MSVOA_U
ClientSampleId : VSTDIC001

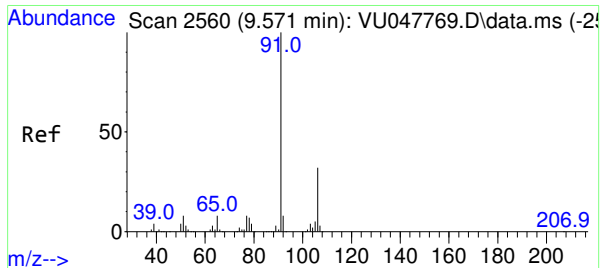
Tgt Ion:112 Resp: 9898
Ion Ratio Lower Upper
112 100
114 34.8 24.9 37.3



#66
1,1,1,2-Tetrachloroethane
Concen: 1.20 ug/l
RT: 9.536 min Scan# 2549
Delta R.T. -0.000 min
Lab File: VU047766.D
Acq: 31 Mar 2022 10:01

Tgt Ion:131 Resp: 3744
Ion Ratio Lower Upper
131 100
133 95.8 48.4 145.0
119 0.0 33.9 101.6#

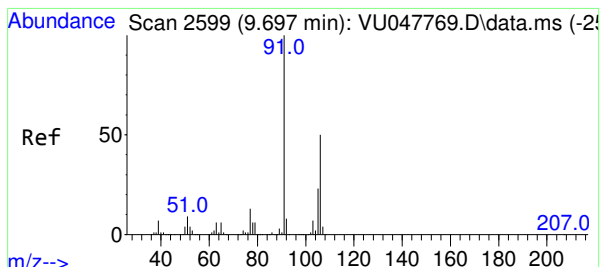
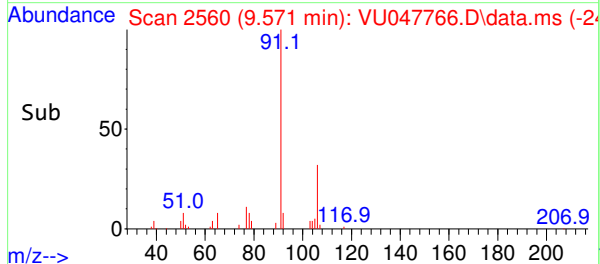
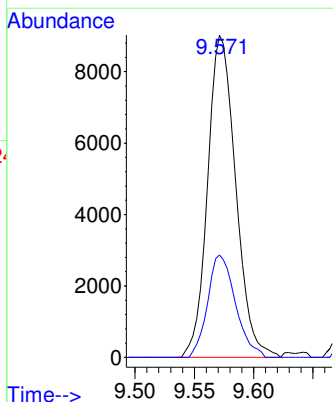
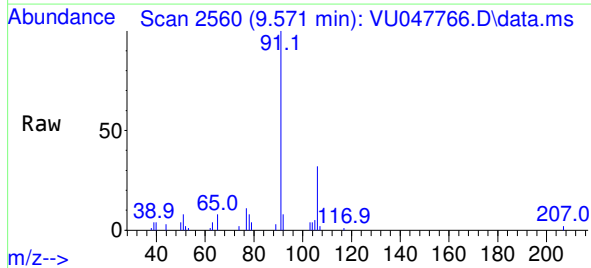




#67
Ethyl Benzene
Concen: 1.10 ug/l
RT: 9.571 min Scan# 2560
Delta R.T. -0.000 min
Lab File: VU047766.D
Acq: 31 Mar 2022 10:01

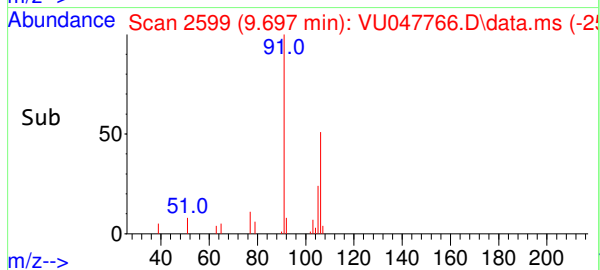
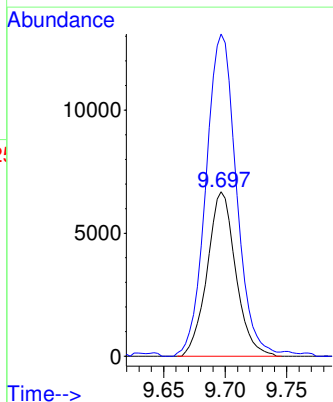
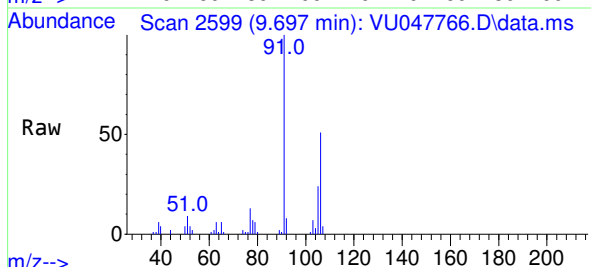
Instrument : MSVOA_U
ClientSampleId : VSTDIC001

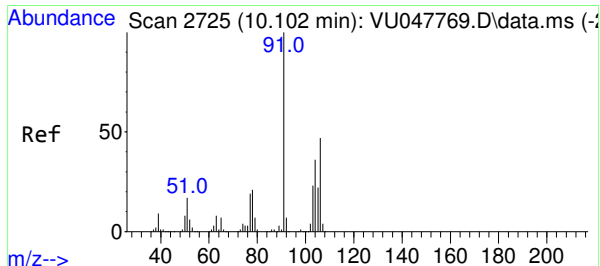
Tgt Ion: 91 Resp: 14872
Ion Ratio Lower Upper
91 100
106 31.7 25.6 38.4



#68
m/p-Xylenes
Concen: 2.00 ug/l
RT: 9.697 min Scan# 2599
Delta R.T. -0.000 min
Lab File: VU047766.D
Acq: 31 Mar 2022 10:01

Tgt Ion:106 Resp: 10765
Ion Ratio Lower Upper
106 100
91 209.2 157.2 235.8

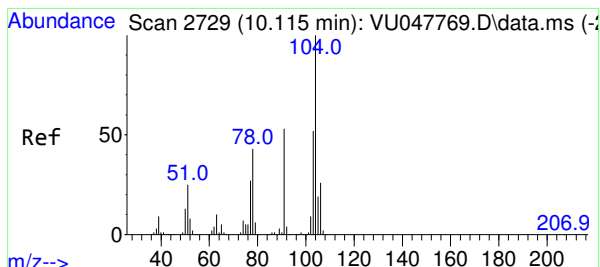
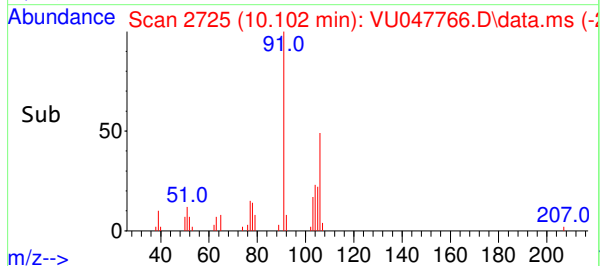
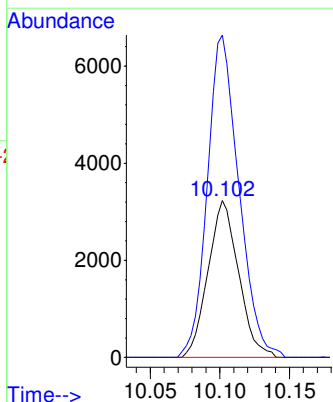
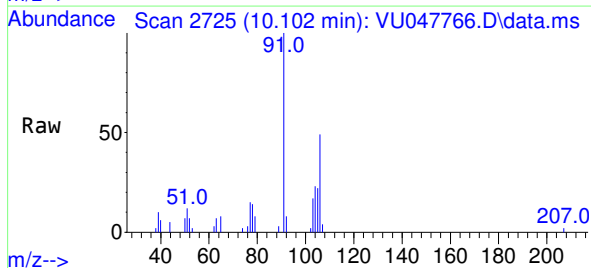




#69
o-Xylene
Concen: 0.94 ug/l
RT: 10.102 min Scan# 2725
Delta R.T. -0.000 min
Lab File: VU047766.D
Acq: 31 Mar 2022 10:01

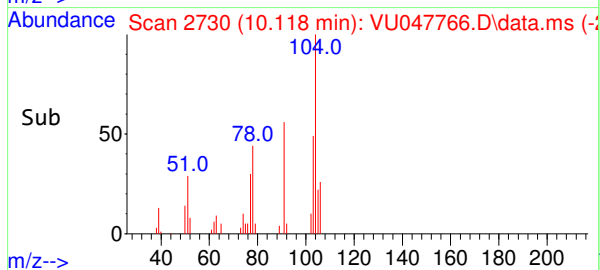
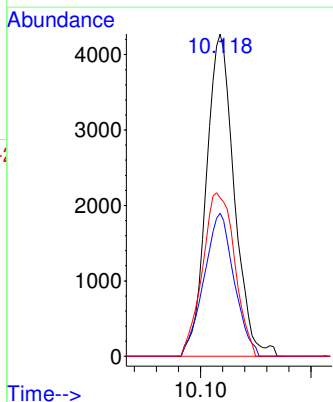
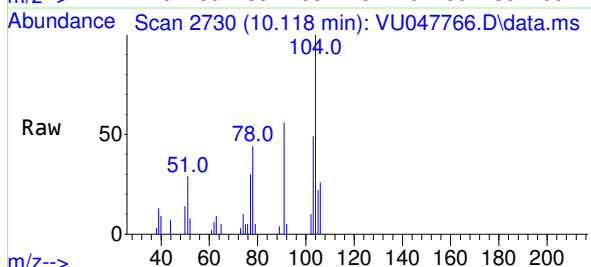
Instrument : MSVOA_U
ClientSampleId : VSTDIC001

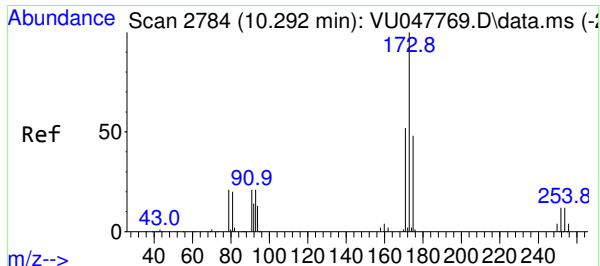
Tgt Ion:106 Resp: 4925
Ion Ratio Lower Upper
106 100
91 211.7 103.5 310.5



#70
Styrene
Concen: 0.86 ug/l
RT: 10.118 min Scan# 2730
Delta R.T. 0.003 min
Lab File: VU047766.D
Acq: 31 Mar 2022 10:01

Tgt Ion:104 Resp: 7494
Ion Ratio Lower Upper
104 100
78 47.9 38.0 57.0
103 58.4 43.9 65.9

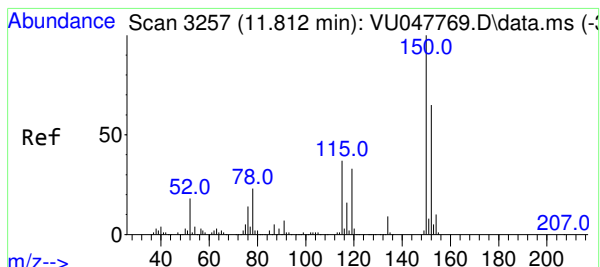
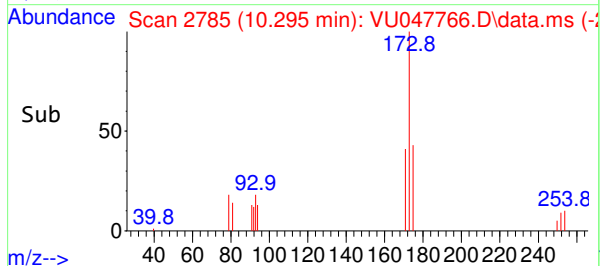
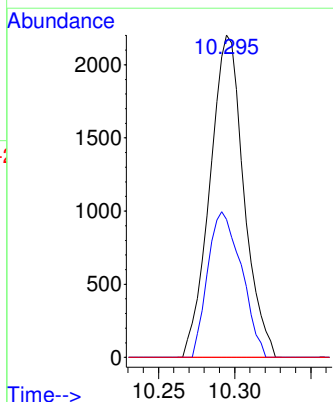
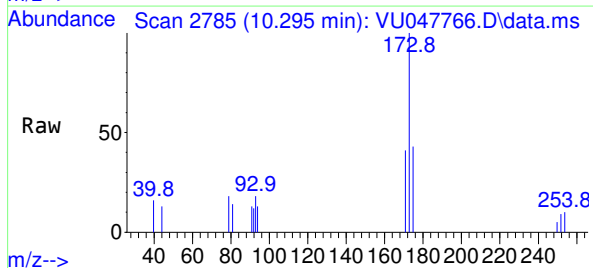




#71
Bromoform
Concen: 1.06 ug/l
RT: 10.295 min Scan# 2
Delta R.T. 0.003 min
Lab File: VU047766.D
Acq: 31 Mar 2022 10:01

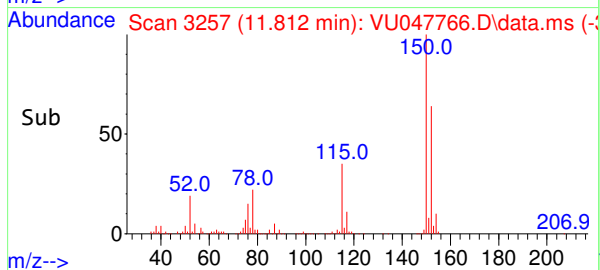
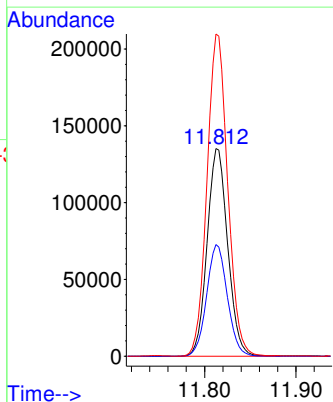
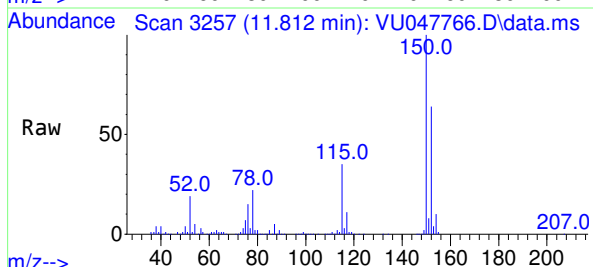
Instrument :
MSVOA_U
ClientSampleId :
VSTDIC001

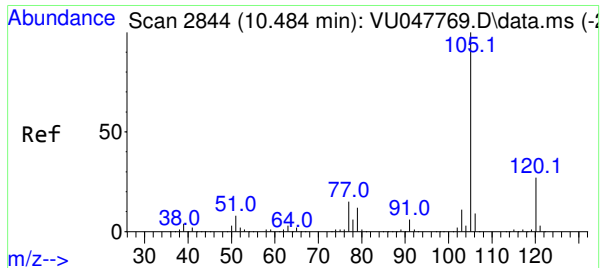
Tgt Ion:	173	Resp:	3407
Ion	Ratio	Lower	Upper
173	100		
175	44.9	24.1	72.2
254	0.0	0.1	0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 11.812 min Scan# 3257
Delta R.T. -0.000 min
Lab File: VU047766.D
Acq: 31 Mar 2022 10:01

Tgt Ion:	152	Resp:	211957
Ion	Ratio	Lower	Upper
152	100		
115	54.1	37.0	110.9
150	155.7	0.0	342.2

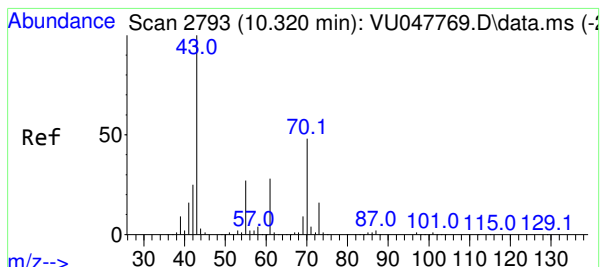
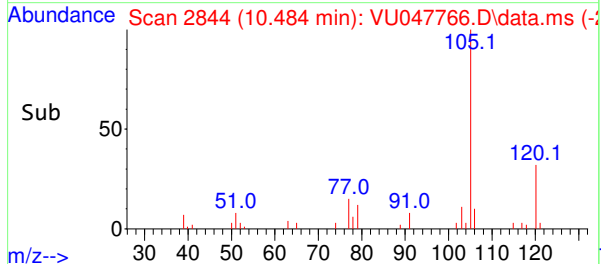
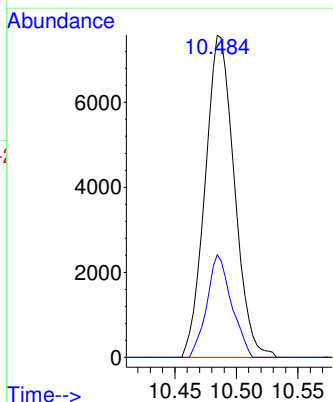
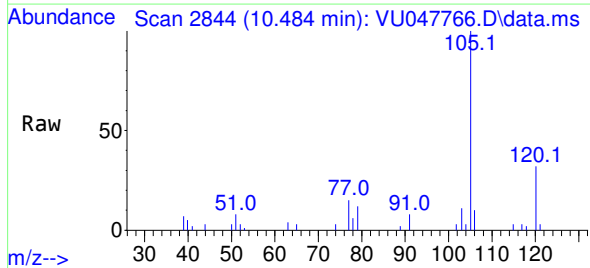




#73
Isopropylbenzene
Concen: 1.07 ug/l
RT: 10.484 min Scan# 21
Delta R.T. -0.000 min
Lab File: VU047766.D
Acq: 31 Mar 2022 10:01

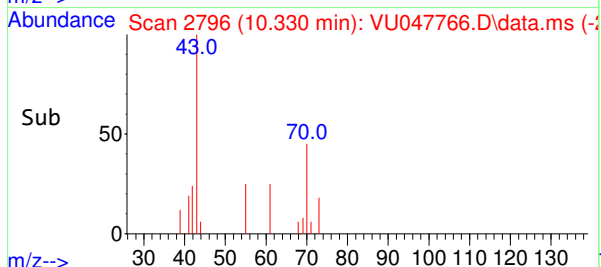
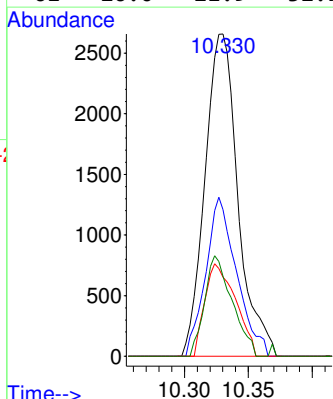
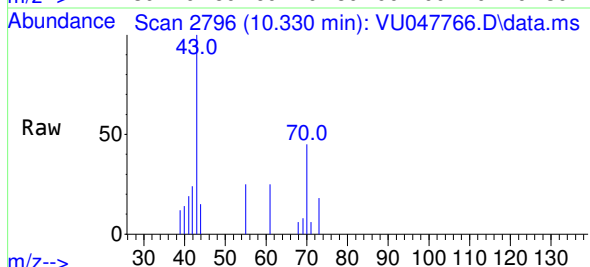
Instrument :
MSVOA_U
ClientSampleId :
VSTDIC001

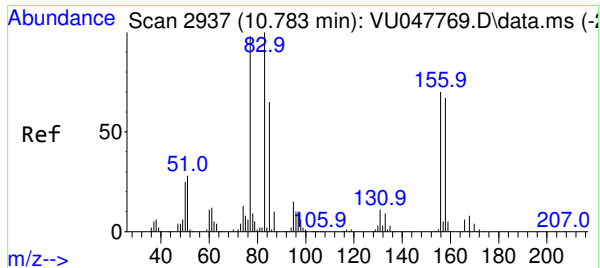
Tgt Ion: 105 Resp: 12514
Ion Ratio Lower Upper
105 100
120 26.7 13.8 41.4



#74
N-ethyl acetate
Concen: 1.02 ug/l
RT: 10.330 min Scan# 2796
Delta R.T. 0.010 min
Lab File: VU047766.D
Acq: 31 Mar 2022 10:01

Tgt Ion: 43 Resp: 4764
Ion Ratio Lower Upper
43 100
70 46.1 38.7 58.1
55 26.7 21.8 32.8
61 26.0 21.9 32.9

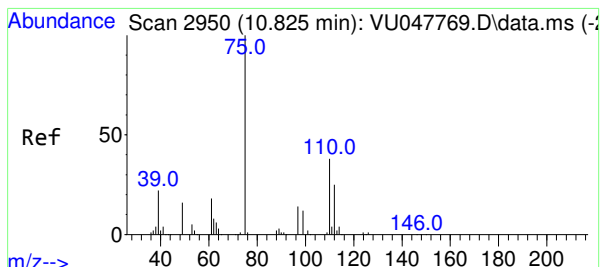
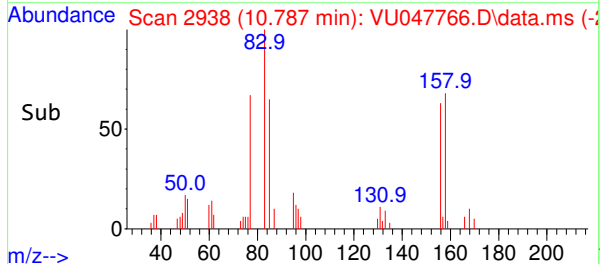
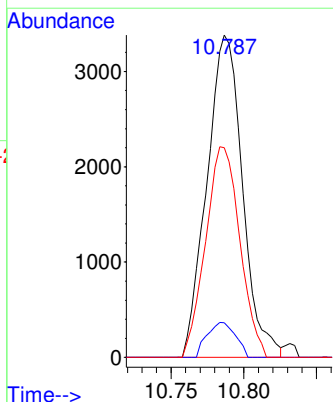
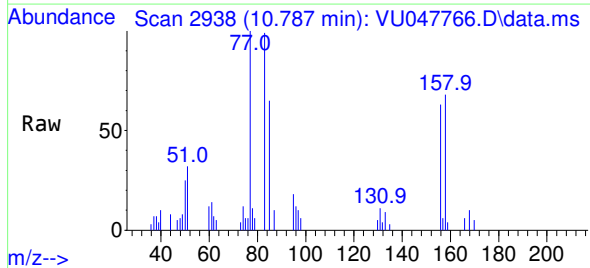




#75
1,1,2,2-Tetrachloroethane
Concen: 1.14 ug/l
RT: 10.787 min Scan# 2937
Delta R.T. 0.003 min
Lab File: VU047766.D
Acq: 31 Mar 2022 10:01

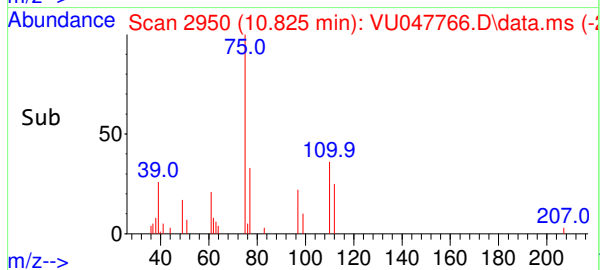
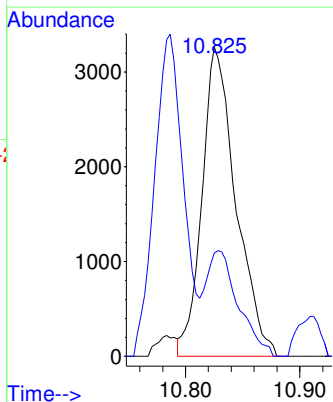
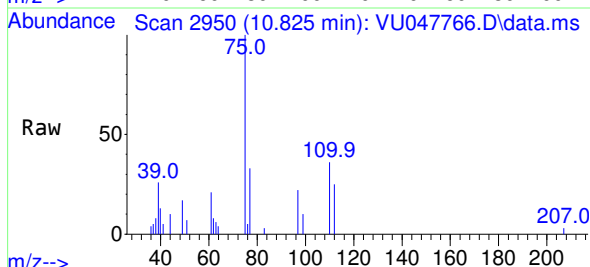
Instrument :
MSVOA_U
ClientSampleId :
VSTDIC001

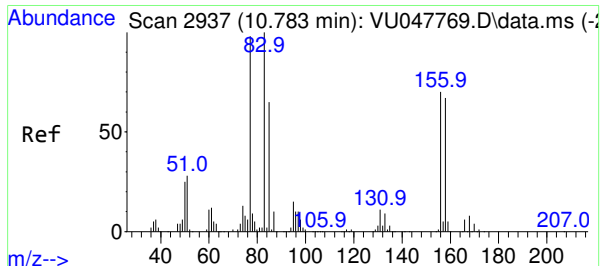
Tgt Ion: 83 Resp: 5752
Ion Ratio Lower Upper
83 100
131 8.7 5.1 15.4
85 62.9 32.2 96.6



#76
1,2,3-Trichloropropane
Concen: 1.17 ug/l
RT: 10.825 min Scan# 2950
Delta R.T. -0.000 min
Lab File: VU047766.D
Acq: 31 Mar 2022 10:01

Tgt Ion: 75 Resp: 6718
Ion Ratio Lower Upper
75 100
77 32.5 15.8 47.3

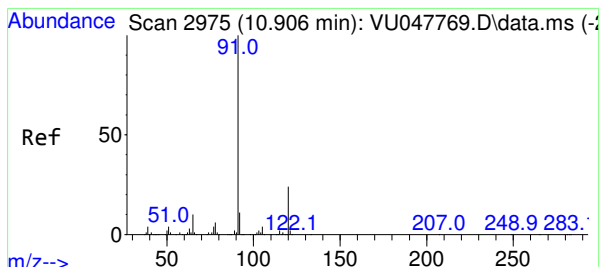
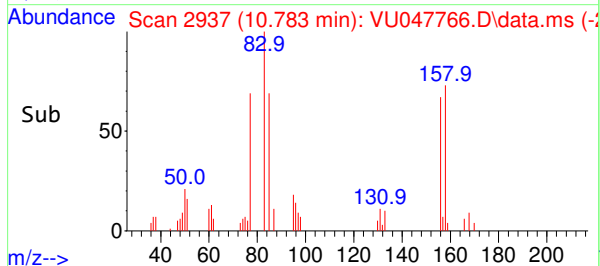
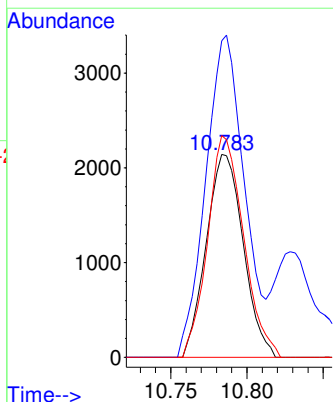
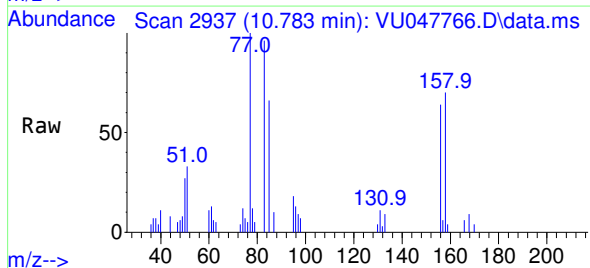




#77
Bromobenzene
Concen: 1.05 ug/l
RT: 10.783 min Scan# 2937
Delta R.T. -0.000 min
Lab File: VU047766.D
Acq: 31 Mar 2022 10:01

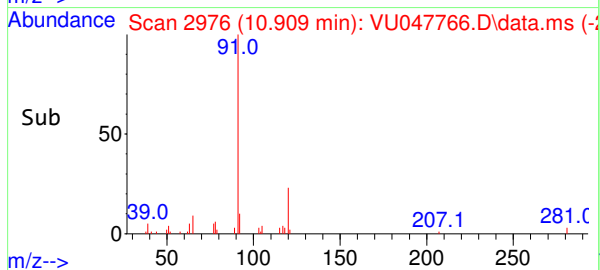
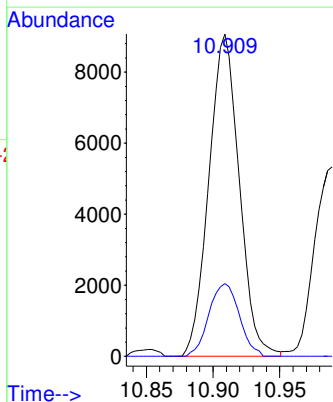
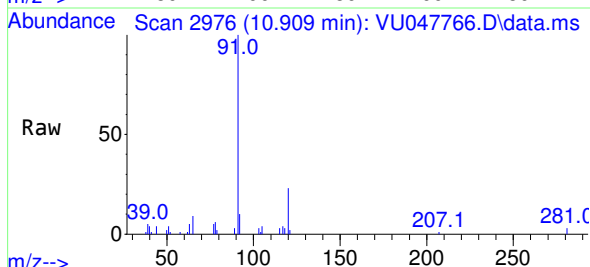
Instrument :
MSVOA_U
ClientSampleId :
VSTDIC001

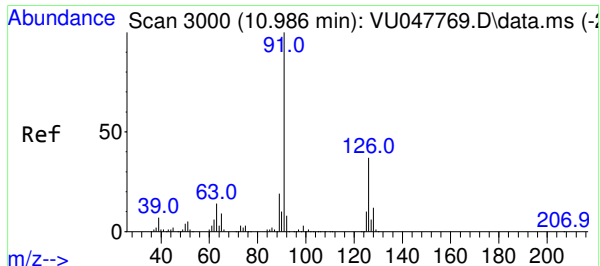
Tgt Ion: 156 Resp: 3612
Ion Ratio Lower Upper
156 100
77 165.9 71.9 215.6
158 106.1 48.9 146.8



#78
n-propylbenzene
Concen: 1.04 ug/l
RT: 10.909 min Scan# 2976
Delta R.T. 0.003 min
Lab File: VU047766.D
Acq: 31 Mar 2022 10:01

Tgt Ion: 91 Resp: 14360
Ion Ratio Lower Upper
91 100
120 22.5 11.9 35.5

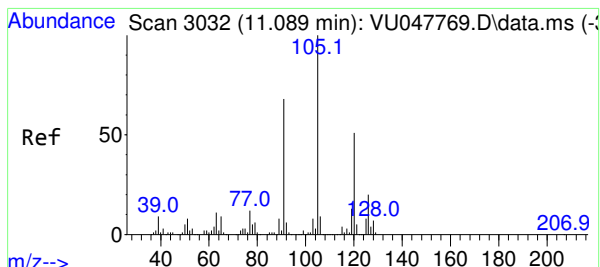
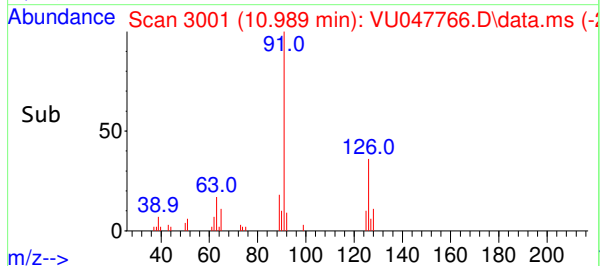
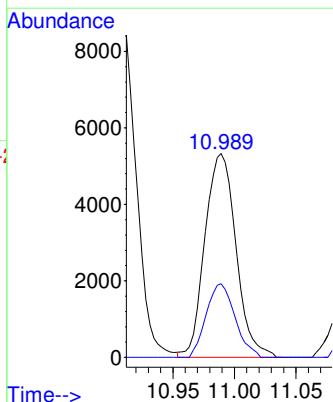
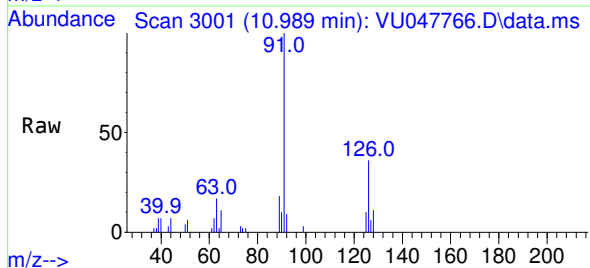




#79
2-Chlorotoluene
Concen: 1.11 ug/l
RT: 10.989 min Scan# 3000
Delta R.T. 0.003 min
Lab File: VU047766.D
Acq: 31 Mar 2022 10:01

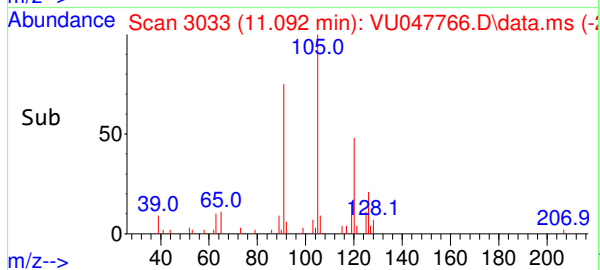
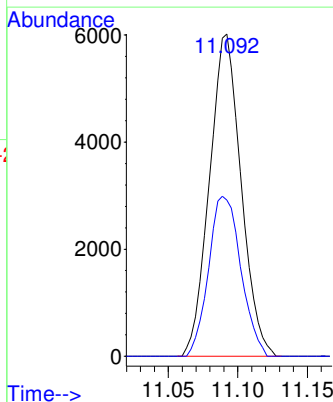
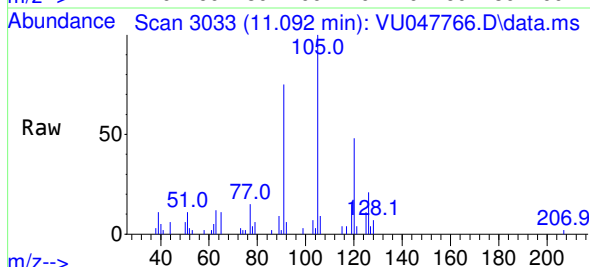
Instrument :
MSVOA_U
ClientSampleId :
VSTDIC001

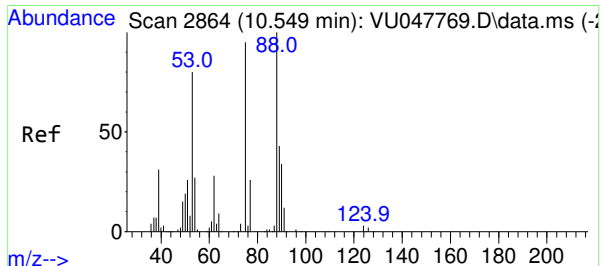
Tgt Ion: 91 Resp: 9372
Ion Ratio Lower Upper
91 100
126 33.4 18.4 55.0



#80
1,3,5-Trimethylbenzene
Concen: 0.96 ug/l
RT: 11.092 min Scan# 3033
Delta R.T. 0.003 min
Lab File: VU047766.D
Acq: 31 Mar 2022 10:01

Tgt Ion: 105 Resp: 9481
Ion Ratio Lower Upper
105 100
120 50.6 25.3 75.9

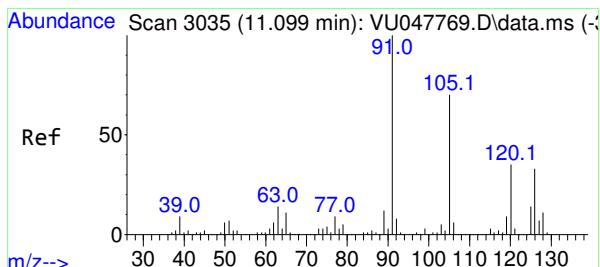
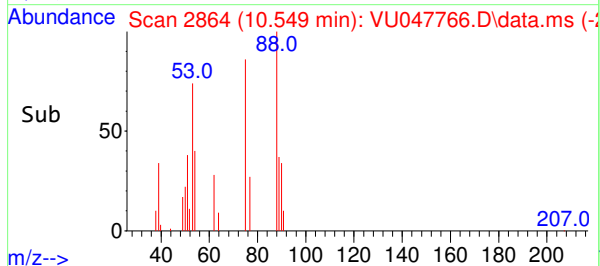
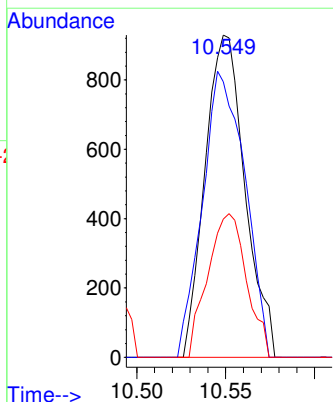
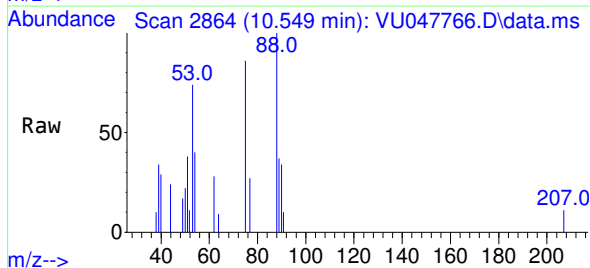




#81
trans-1,4-Dichloro-2-butene
Concen: 0.89 ug/l
RT: 10.549 min Scan# 2
Delta R.T. -0.000 min
Lab File: VU047766.D
Acq: 31 Mar 2022 10:01

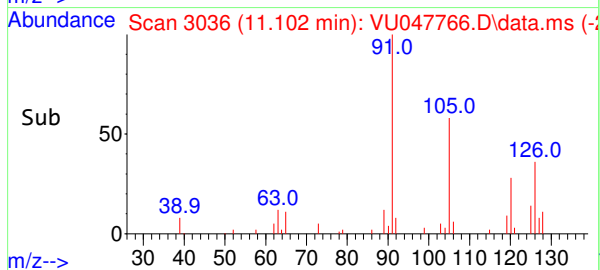
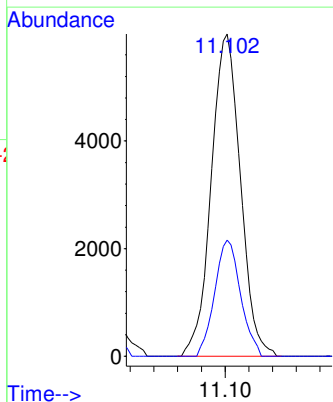
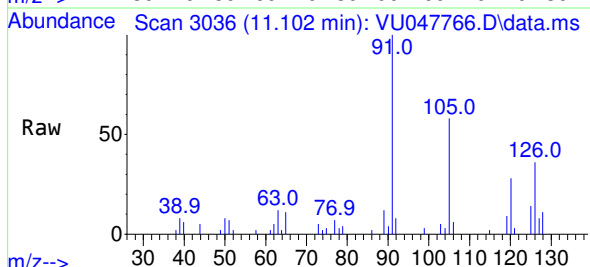
Instrument :
MSVOA_U
ClientSampleId :
VSTDIC001

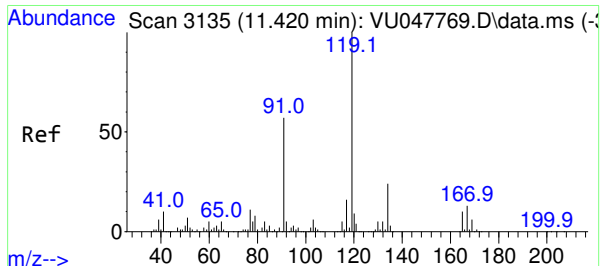
Tgt Ion: 75 Resp: 1450
Ion Ratio Lower Upper
75 100
53 94.4 69.2 103.8
89 43.3 37.0 55.6



#82
4-Chlorotoluene
Concen: 1.05 ug/l
RT: 11.102 min Scan# 3036
Delta R.T. 0.003 min
Lab File: VU047766.D
Acq: 31 Mar 2022 10:01

Tgt Ion: 91 Resp: 10214
Ion Ratio Lower Upper
91 100
126 31.9 16.1 48.2

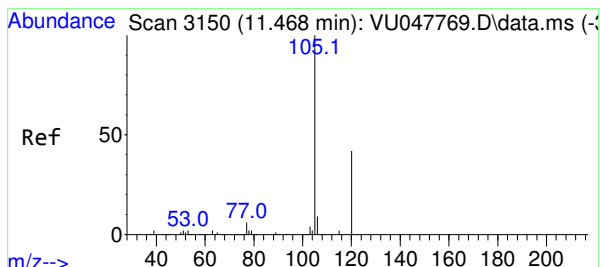
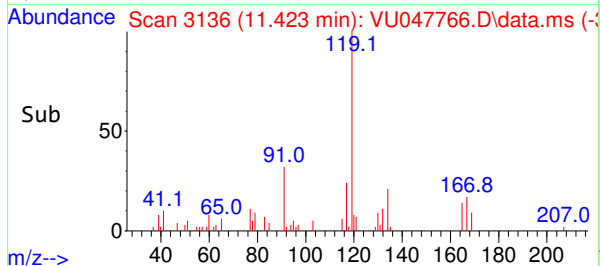
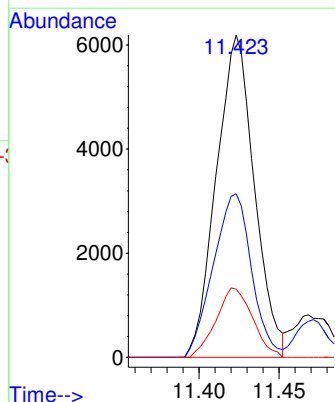
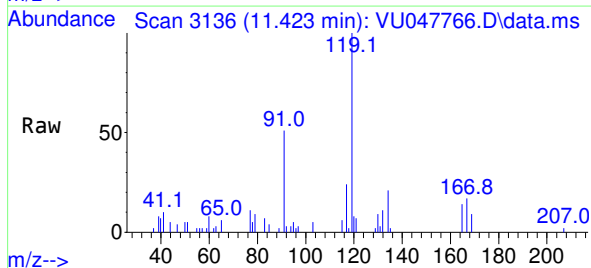




#83
tert-Butylbenzene
Concen: 1.03 ug/l
RT: 11.423 min Scan# 3135
Delta R.T. 0.003 min
Lab File: VU047766.D
Acq: 31 Mar 2022 10:01

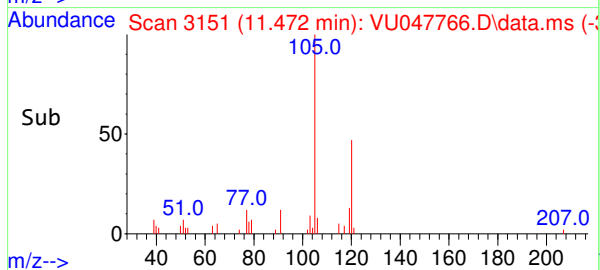
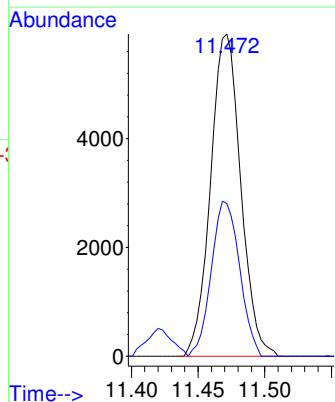
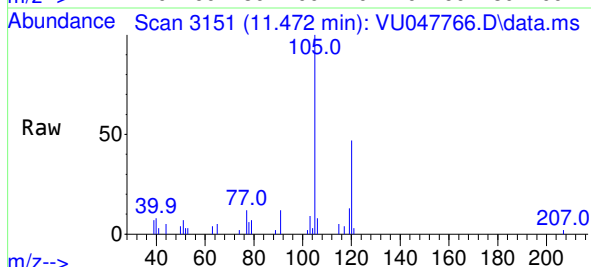
Instrument :
MSVOA_U
ClientSampleId :
VSTDIC001

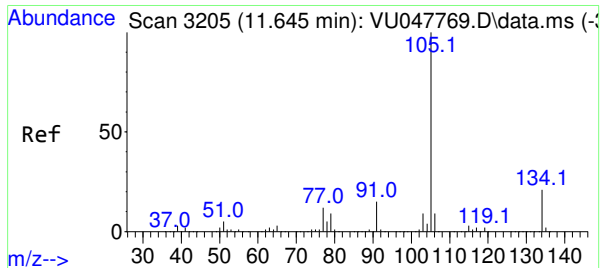
Tgt Ion:	119	Resp:	10232
Ion	Ratio	Lower	Upper
119	100		
91	51.3	26.8	80.3
134	20.7	11.5	34.5



#84
1,2,4-Trimethylbenzene
Concen: 0.96 ug/l
RT: 11.472 min Scan# 3151
Delta R.T. 0.003 min
Lab File: VU047766.D
Acq: 31 Mar 2022 10:01

Tgt Ion:	105	Resp:	9320
Ion	Ratio	Lower	Upper
105	100		
120	45.1	23.4	70.3

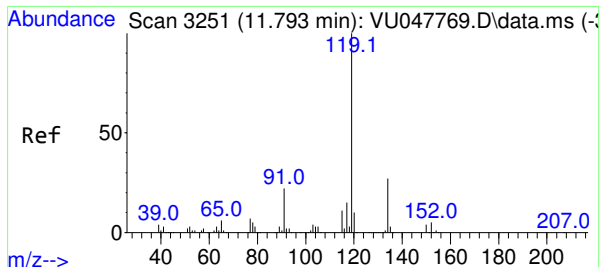
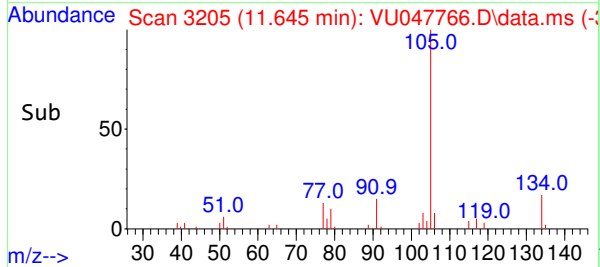
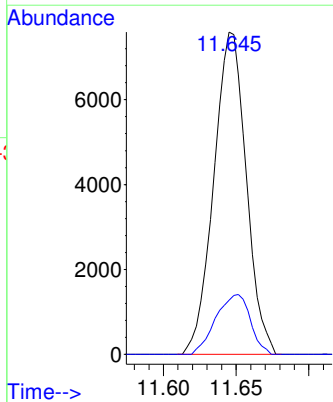
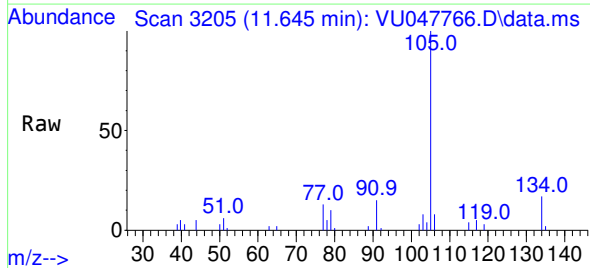




#85
 sec-Butylbenzene
 Concen: 0.97 ug/l
 RT: 11.645 min Scan# 31
 Delta R.T. -0.000 min
 Lab File: VU047766.D
 Acq: 31 Mar 2022 10:01

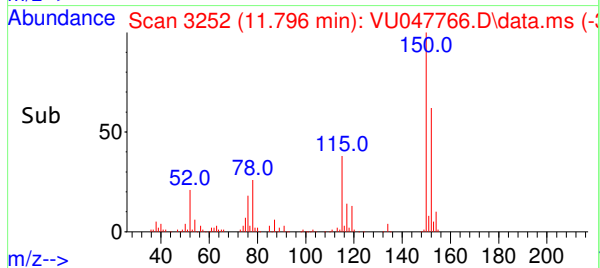
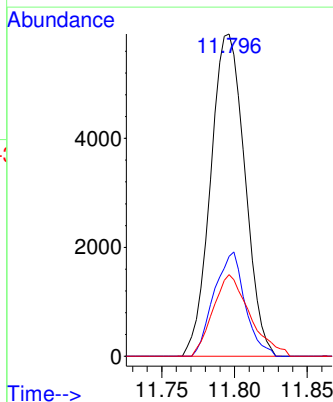
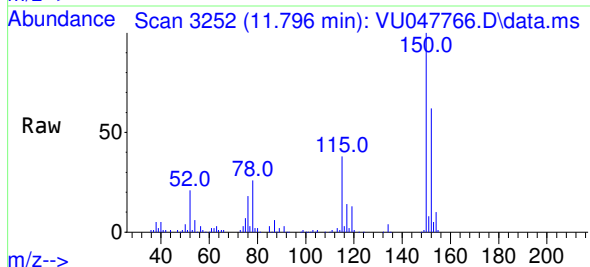
Instrument :
 MSVOA_U
 ClientSampleId :
 VSTDIC001

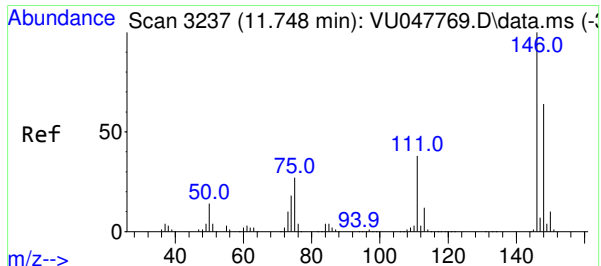
Tgt Ion:105 Resp: 11778
 Ion Ratio Lower Upper
 105 100
 134 19.7 10.4 31.1



#86
 p-Isopropyltoluene
 Concen: 0.93 ug/l
 RT: 11.796 min Scan# 3252
 Delta R.T. 0.003 min
 Lab File: VU047766.D
 Acq: 31 Mar 2022 10:01

Tgt Ion:119 Resp: 9661
 Ion Ratio Lower Upper
 119 100
 134 29.4 13.5 40.4
 91 27.3 11.2 33.5

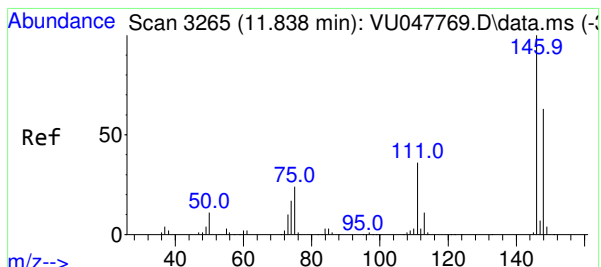
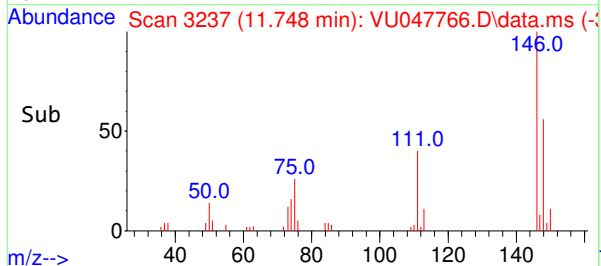
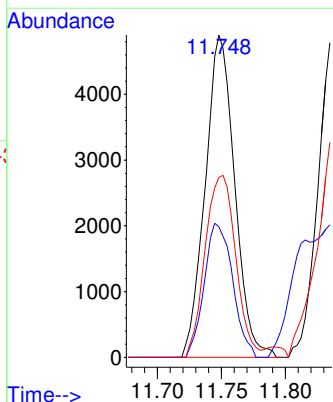
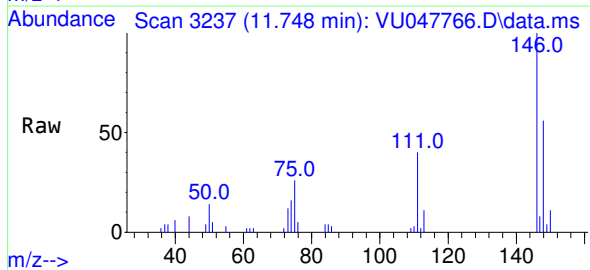




#87
1,3-Dichlorobenzene
Concen: 1.19 ug/l
RT: 11.748 min Scan# 3237
Delta R.T. -0.000 min
Lab File: VU047766.D
Acq: 31 Mar 2022 10:01

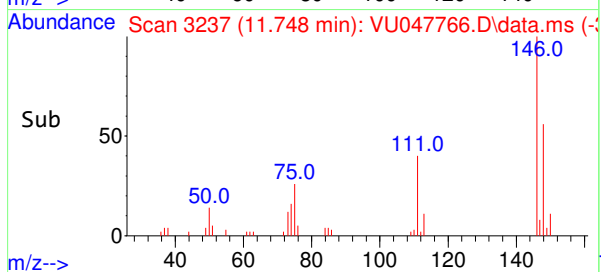
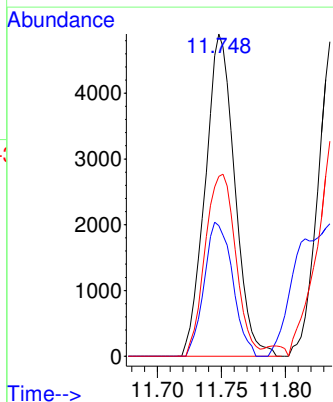
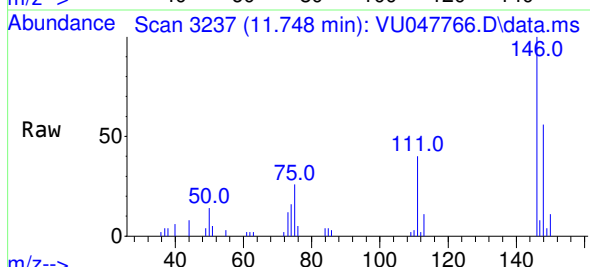
Instrument :
MSVOA_U
ClientSampleId :
VSTDIC001

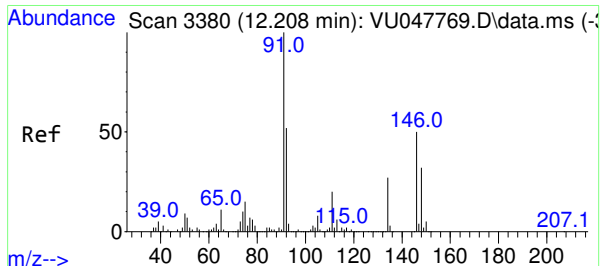
Tgt Ion:	146	Resp:	7841
Ion	Ratio	Lower	Upper
146	100		
111	40.1	18.9	56.5
148	58.7	31.9	95.9



#88
1,4-Dichlorobenzene
Concen: 1.14 ug/l
RT: 11.748 min Scan# 3237
Delta R.T. -0.090 min
Lab File: VU047766.D
Acq: 31 Mar 2022 10:01

Tgt Ion:	146	Resp:	7841
Ion	Ratio	Lower	Upper
146	100		
111	40.1	18.5	55.5
148	58.7	31.9	95.7

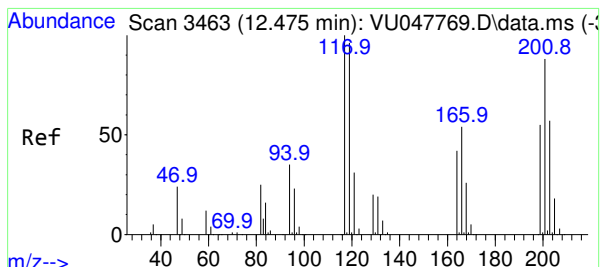
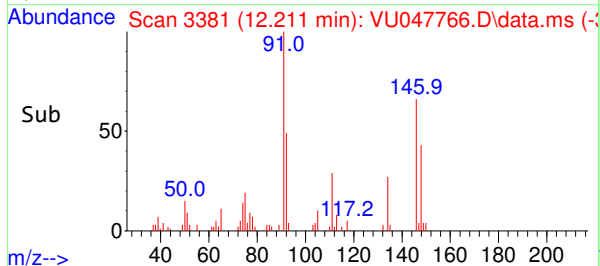
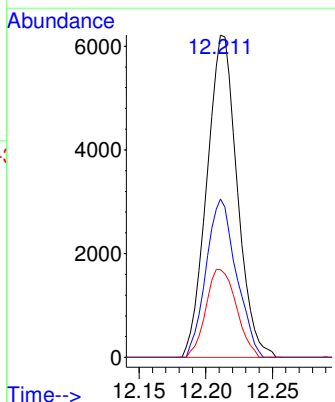
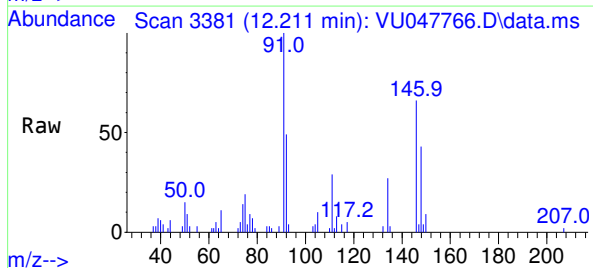




#89
n-Butylbenzene
Concen: 1.01 ug/l
RT: 12.211 min Scan# 3381
Delta R.T. 0.003 min
Lab File: VU047766.D
Acq: 31 Mar 2022 10:01

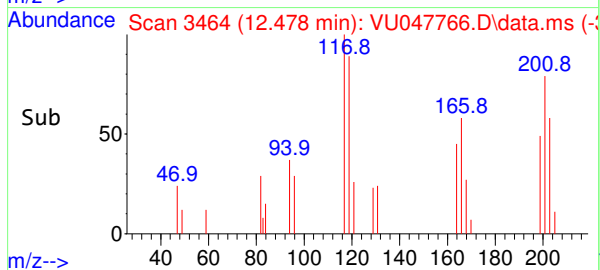
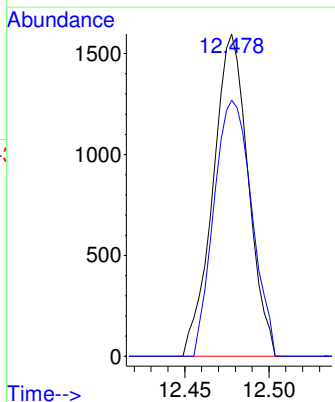
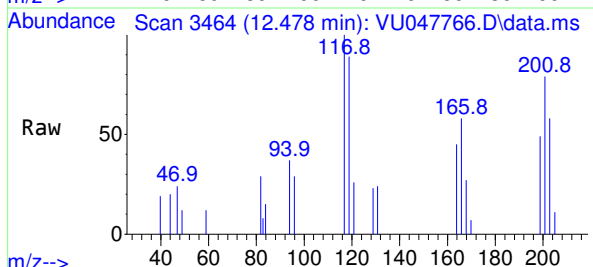
Instrument :
MSVOA_U
ClientSampleId :
VSTDIC001

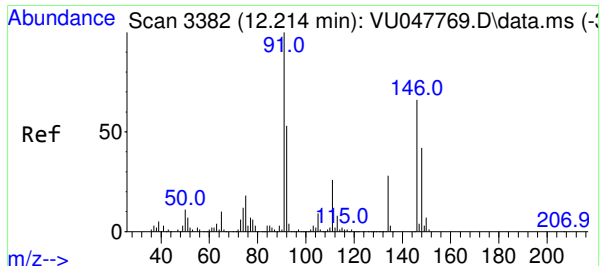
Tgt Ion:	91	Resp:	9819
Ion	Ratio	Lower	Upper
91	100		
92	48.9	26.2	78.6
134	27.4	13.5	40.4



#90
Hexachloroethane
Concen: 1.12 ug/l
RT: 12.478 min Scan# 3464
Delta R.T. 0.003 min
Lab File: VU047766.D
Acq: 31 Mar 2022 10:01

Tgt Ion:	117	Resp:	2328
Ion	Ratio	Lower	Upper
117	100		
201	85.2	44.6	134.0

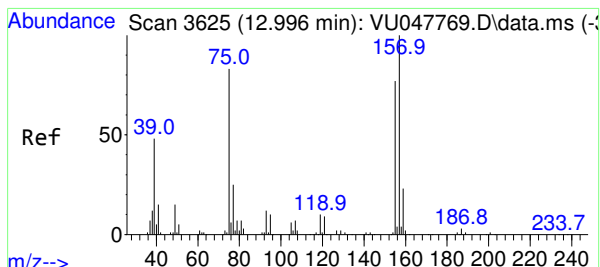
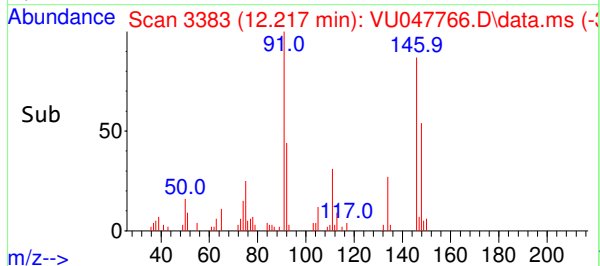
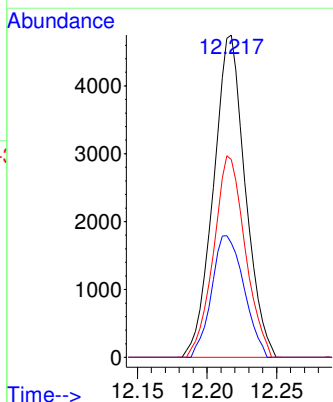
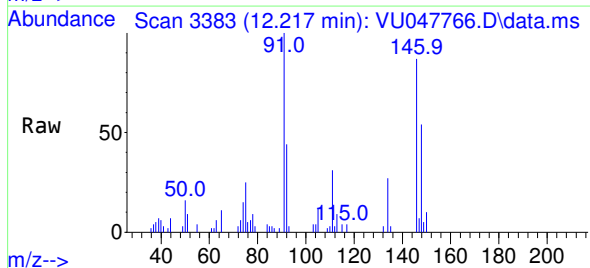




#91
1,2-Dichlorobenzene
Concen: 1.16 ug/l
RT: 12.217 min Scan# 31
Delta R.T. 0.003 min
Lab File: VU047766.D
Acq: 31 Mar 2022 10:01

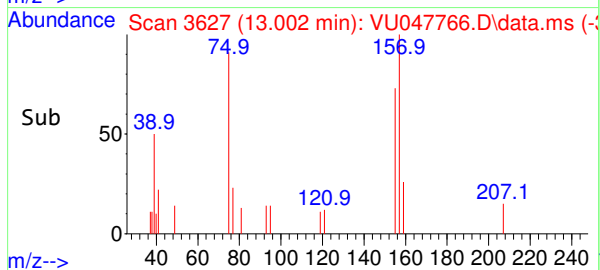
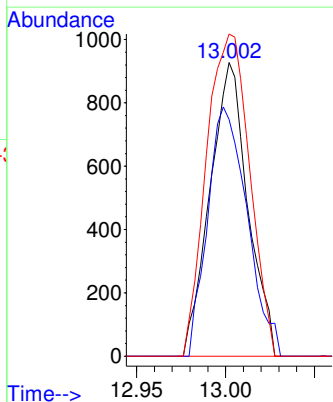
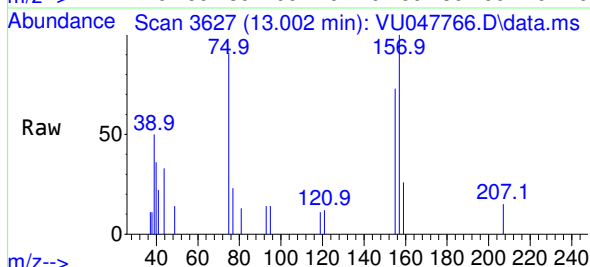
Instrument :
MSVOA_U
ClientSampleId :
VSTDIC001

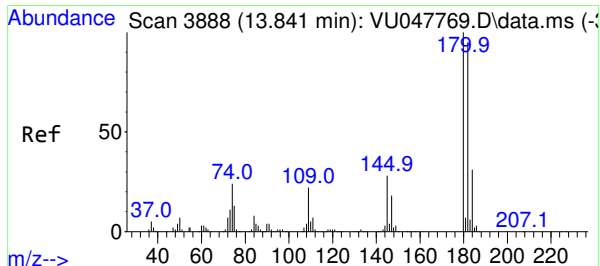
Tgt Ion:	146	Resp:	7540
Ion	Ratio	Lower	Upper
146	100		
111	38.3	19.9	59.6
148	62.1	32.1	96.5



#92
1,2-Dibromo-3-Chloropropane
Concen: 1.13 ug/l
RT: 13.002 min Scan# 3627
Delta R.T. 0.006 min
Lab File: VU047766.D
Acq: 31 Mar 2022 10:01

Tgt Ion:	75	Resp:	1371
Ion	Ratio	Lower	Upper
75	100		
155	88.8	47.8	143.4
157	125.5	62.2	186.5

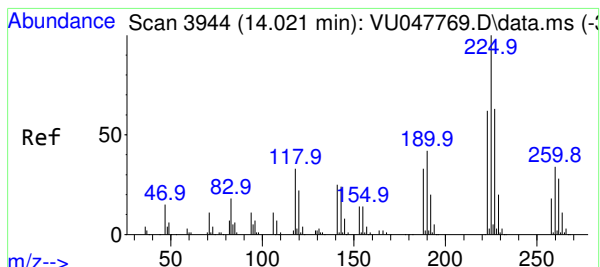
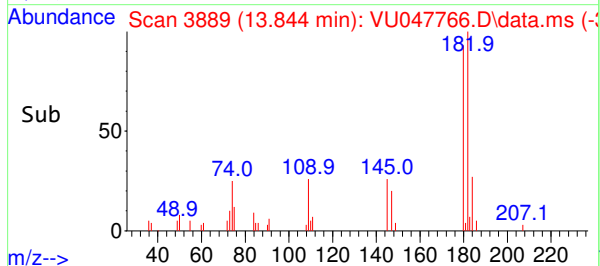
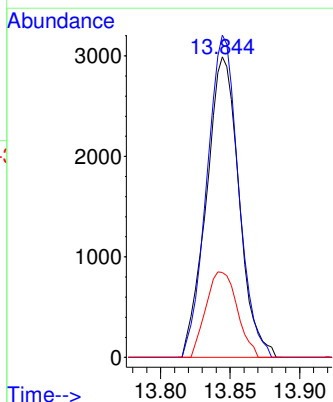
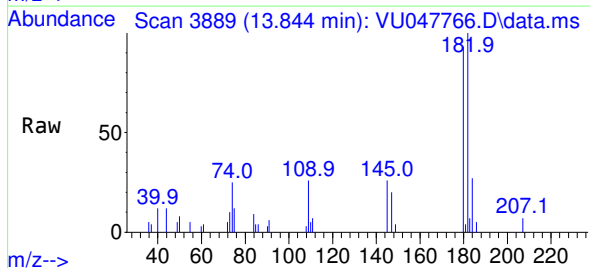




#93
1,2,4-Trichlorobenzene
Concen: 1.07 ug/l
RT: 13.844 min Scan# 3
Delta R.T. 0.003 min
Lab File: VU047766.D
Acq: 31 Mar 2022 10:01

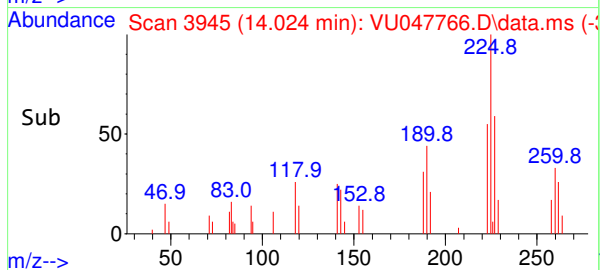
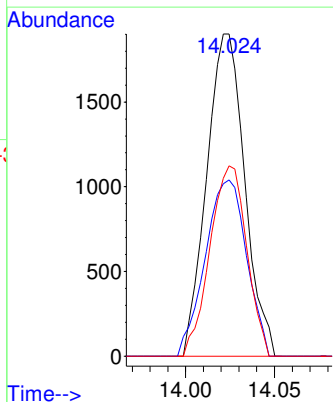
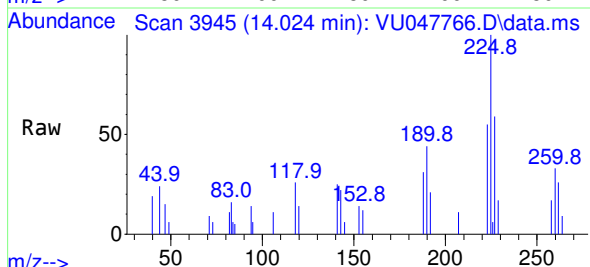
Instrument :
MSVOA_U
ClientSampleId :
VSTDIC001

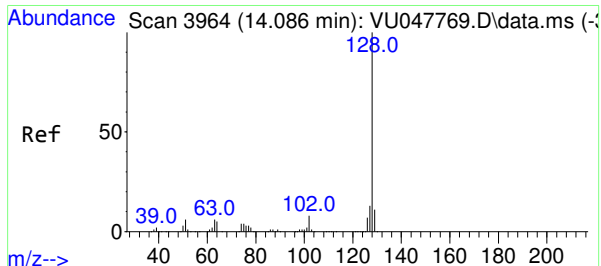
Tgt Ion:	180	Resp:	4872
Ion	Ratio	Lower	Upper
180	100		
182	103.8	47.9	143.6
145	27.2	14.0	41.9



#94
Hexachlorobutadiene
Concen: 1.23 ug/l
RT: 14.024 min Scan# 3945
Delta R.T. 0.003 min
Lab File: VU047766.D
Acq: 31 Mar 2022 10:01

Tgt Ion:	225	Resp:	2825
Ion	Ratio	Lower	Upper
225	100		
223	59.6	31.3	93.9
227	57.2	32.0	96.2

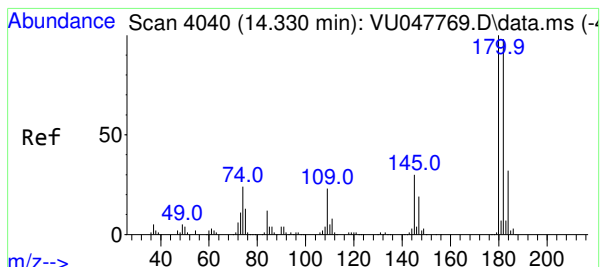
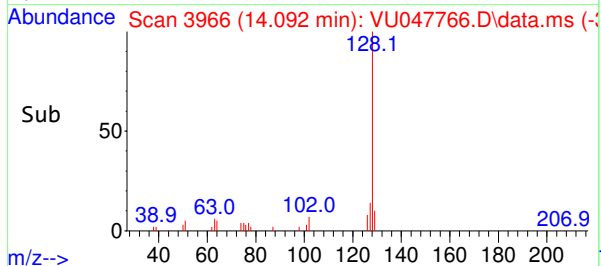
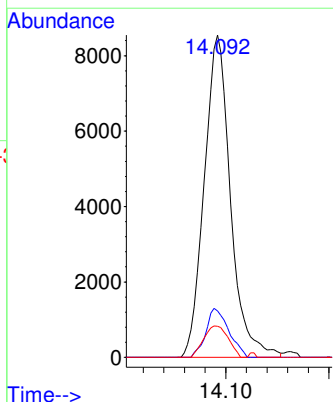
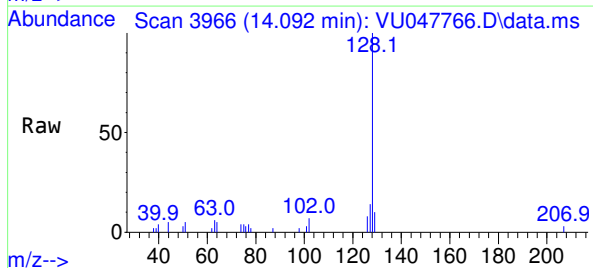




#95
Naphthalene
Concen: 1.15 ug/l
RT: 14.092 min Scan# 3966
Delta R.T. 0.006 min
Lab File: VU047766.D
Acq: 31 Mar 2022 10:01

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC001

Tgt Ion:	128	Resp:	15075
Ion	Ratio	Lower	Upper
128	100		
127	13.2	10.3	15.5
129	9.1	8.6	13.0



#96
1,2,3-Trichlorobenzene
Concen: 1.08 ug/l
RT: 14.333 min Scan# 4041
Delta R.T. 0.003 min
Lab File: VU047766.D
Acq: 31 Mar 2022 10:01

Tgt Ion:	180	Resp:	4819
Ion	Ratio	Lower	Upper
180	100		
182	99.8	48.4	145.0
145	31.3	14.8	44.4

