

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU092921\
 Data File : VU044992.D
 Acq On : 29 Sep 2021 14:53
 Operator : SY/MD
 Sample : VU0929MBS01
 Misc : 5.0g/10mL/100uL/5.00mL/MSVOA_U/MEOH
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 VU0929MBS01

Quant Time: Sep 29 16:07:40 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U092821W.M
 Quant Title : SW846 8260
 QLast Update : Tue Sep 28 12:32:13 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.378	168	155256	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.253	114	281891	50.000	ug/l	0.00
63) Chlorobenzene-d5	9.420	117	275358	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	11.815	152	138961	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.706	65	144454	55.894	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	= 111.780%	
35) Dibromofluoromethane	5.295	113	99578	55.997	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	= 112.000%	
50) Toluene-d8	7.902	98	394189	56.103	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	= 112.200%#	
62) 4-Bromofluorobenzene	10.635	95	149379	51.496	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	= 103.000%	

Target Compounds				Qvalue		
2) Dichlorodifluoromethane	1.388	85	38491	20.021	ug/l	98
3) Chloromethane	1.523	50	47584	19.108	ug/l	97
4) Vinyl Chloride	1.607	62	51770	20.820	ug/l	100
5) Bromomethane	1.858	94	35560	36.458	ug/l	99
6) Chloroethane	1.938	64	34178	17.892	ug/l	100
7) Trichlorofluoromethane	2.141	101	65693	20.006	ug/l	99
8) Diethyl Ether	2.382	74	30596	20.331	ug/l	91
9) 1,1,2-Trichlorotrifluo...	2.584	101	38794	20.773	ug/l	97
10) Methyl Iodide	2.729	142	31109	15.607	ug/l	98
11) Tert butyl alcohol	3.179	59	50475	68.049	ug/l	98
12) 1,1-Dichloroethene	2.584	96	38213	20.759	ug/l	98
13) Acrolein	2.491	56	13017	92.006	ug/l	96
14) Allyl chloride	2.928	41	67158	19.714	ug/l	94
15) Acrylonitrile	3.317	53	145737	97.423	ug/l	99
16) Acetone	2.629	43	128750	83.927	ug/l	100
17) Carbon Disulfide	2.800	76	108703	20.005	ug/l	100
18) Methyl Acetate	2.951	43	88084	19.646	ug/l	97
19) Methyl tert-butyl Ether	3.369	73	142859	20.105	ug/l	98
20) Methylene Chloride	3.051	84	46882	20.290	ug/l	95
21) trans-1,2-Dichloroethene	3.359	96	41124	20.423	ug/l	99
22) Diisopropyl ether	3.999	45	139082	19.998	ug/l	97
23) Vinyl Acetate	3.960	43	567280	100.289	ug/l	99
24) 1,1-Dichloroethane	3.877	63	82180	20.583	ug/l	99
25) 2-Butanone	4.706	43	196552	90.180	ug/l	99
26) 2,2-Dichloropropane	4.671	77	65643	19.447	ug/l	99
27) cis-1,2-Dichloroethene	4.674	96	48555	20.416	ug/l	100
28) Bromochloromethane	4.980	49	32291	19.513	ug/l	94
29) Tetrahydrofuran	5.054	42	125259	96.543	ug/l	96
30) Chloroform	5.095	83	81988	20.374	ug/l	100
31) Cyclohexane	5.394	56	77344	19.702	ug/l	96
32) 1,1,1-Trichloroethane	5.321	97	67071	20.200	ug/l	99
36) 1,1-Dichloropropene	5.529	75	60704	20.592	ug/l	99
37) Ethyl Acetate	4.809	43	75389	19.328	ug/l	97
38) Carbon Tetrachloride	5.529	117	53028	20.788	ug/l	97
39) Methylcyclohexane	6.767	83	70892	19.589	ug/l	96
40) Benzene	5.780	78	178541	20.335	ug/l	99

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU092921\
 Data File : VU044992.D
 Acq On : 29 Sep 2021 14:53
 Operator : SY/MD
 Sample : VU0929MBS01
 Misc : 5.0g/10mL/100uL/5.00mL/MSVOA_U/MEOH
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 VU0929MBS01

Quant Time: Sep 29 16:07:40 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U092821W.M
 Quant Title : SW846 8260
 QLast Update : Tue Sep 28 12:32:13 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.976	41	40007	19.924	ug/l	98
42) 1,2-Dichloroethane	5.800	62	71090	20.600	ug/l	99
43) Isopropyl Acetate	5.915	43	113336	19.314	ug/l	99
44) Trichloroethene	6.546	130	41840	20.212	ug/l	98
45) 1,2-Dichloropropane	6.796	63	47816	20.542	ug/l	99
46) Dibromomethane	6.922	93	32663	20.830	ug/l	100
47) Bromodichloromethane	7.108	83	63227	20.766	ug/l	100
48) Methyl methacrylate	6.964	41	52645	18.432	ug/l	95
49) 1,4-Dioxane	6.967	88	15523	180.438	ug/l	92
51) 4-Methyl-2-Pentanone	7.793	43	380721	89.121	ug/l	99
52) Toluene	7.973	92	110842	20.171	ug/l	99
53) t-1,3-Dichloropropene	8.214	75	68319	19.622	ug/l	100
54) cis-1,3-Dichloropropene	7.610	75	73121	20.162	ug/l	99
55) 1,1,2-Trichloroethane	8.404	97	45528	19.885	ug/l	97
56) Ethyl methacrylate	8.336	69	72475	17.529	ug/l	99
57) 1,3-Dichloropropane	8.578	76	80211	19.630	ug/l	100
58) 2-Chloroethyl Vinyl ether	7.468	63	95155	82.978	ug/l	100
59) 2-Hexanone	8.687	43	294694	84.711	ug/l	99
60) Dibromochloromethane	8.812	129	43570	19.342	ug/l	99
61) 1,2-Dibromoethane	8.928	107	48276	19.836	ug/l	99
64) Tetrachloroethene	8.555	164	38462	21.401	ug/l	95
65) Chlorobenzene	9.449	112	113527	19.665	ug/l	99
66) 1,1,1,2-Tetrachloroethane	9.539	131	38156	18.931	ug/l	100
67) Ethyl Benzene	9.574	91	211056	19.867	ug/l	100
68) m/p-Xylenes	9.697	106	163008	39.496	ug/l	99
69) o-Xylene	10.105	106	78833	19.246	ug/l	99
70) Styrene	10.118	104	131623	19.154	ug/l	100
71) Bromoform	10.295	173	30161	16.378	ug/l #	100
73) Isopropylbenzene	10.488	105	207449	20.047	ug/l	100
74) N-amyl acetate	10.324	43	91774	17.613	ug/l	99
75) 1,1,2,2-Tetrachloroethane	10.787	83	79319	17.715	ug/l	99
76) 1,2,3-Trichloropropane	10.825	75	88648	21.871	ug/l	91
77) Bromobenzene	10.787	156	47933	19.182	ug/l	100
78) n-propylbenzene	10.909	91	255753	20.281	ug/l	100
79) 2-Chlorotoluene	10.989	91	150027	18.980	ug/l	100
80) 1,3,5-Trimethylbenzene	11.092	105	176567	19.477	ug/l	99
81) trans-1,4-Dichloro-2-b...	10.549	75	22724	15.559	ug/l	95
82) 4-Chlorotoluene	11.098	91	175453	19.637	ug/l	100
83) tert-Butylbenzene	11.423	119	165981	18.824	ug/l	99
84) 1,2,4-Trimethylbenzene	11.471	105	175465	19.564	ug/l	99
85) sec-Butylbenzene	11.648	105	225554	19.863	ug/l	100
86) p-Isopropyltoluene	11.796	119	181414	19.861	ug/l	99
87) 1,3-Dichlorobenzene	11.748	146	93634	19.567	ug/l	99
88) 1,4-Dichlorobenzene	11.838	146	93836	19.169	ug/l	98
89) n-Butylbenzene	12.211	91	168911	20.077	ug/l	100
90) Hexachloroethane	12.478	117	29373	17.808	ug/l	95
91) 1,2-Dichlorobenzene	12.217	146	91669	18.740	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.999	75	18216	17.242	ug/l	98
93) 1,2,4-Trichlorobenzene	13.844	180	52397	19.220	ug/l	99
94) Hexachlorobutadiene	14.024	225	22499	19.771	ug/l	98
95) Naphthalene	14.089	128	180233	17.578	ug/l	100
96) 1,2,3-Trichlorobenzene	14.333	180	53488	19.537	ug/l	99

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU092921\
Data File : VU044992.D
Acq On : 29 Sep 2021 14:53
Operator : SY/MD
Sample : VU0929MBS01
Misc : 5.0g/10mL/100uL/5.00mL/MSVOA_U/MEOH
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VU0929MBS01

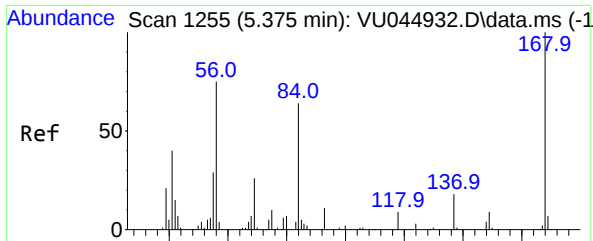
Quant Time: Sep 29 16:07:40 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U092821W.M
Quant Title : SW846 8260
QLast Update : Tue Sep 28 12:32:13 2021
Response via : Initial Calibration

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

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

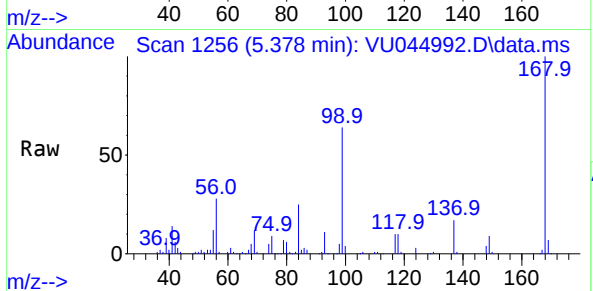
Quant Time: Sep 29 16:07:40 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U092821W.M
Quant Title : SW846 8260
QLast Update : Tue Sep 28 12:32:13 2021
Response via : Initial Calibration



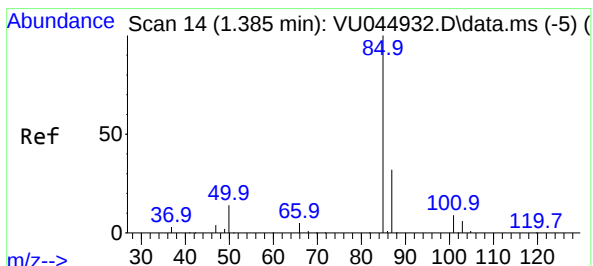
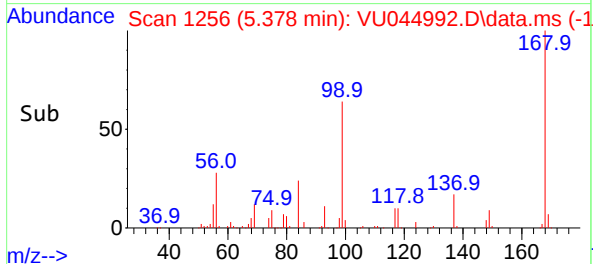
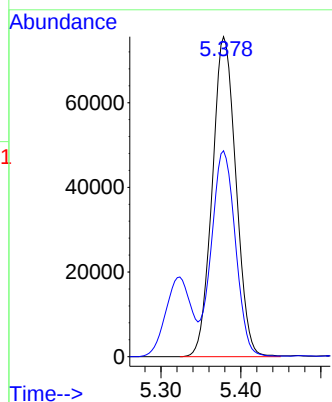


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.378 min Scan# 1256
Delta R.T. 0.003 min
Lab File: VU044992.D
Acq: 29 Sep 2021 14:53

Instrument :
MSVOA_U
ClientSampleId :
VU0929MBS01

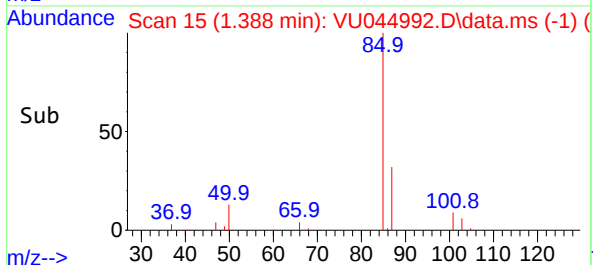
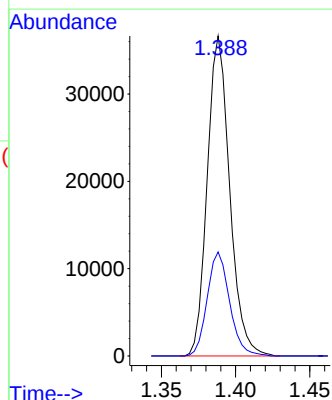
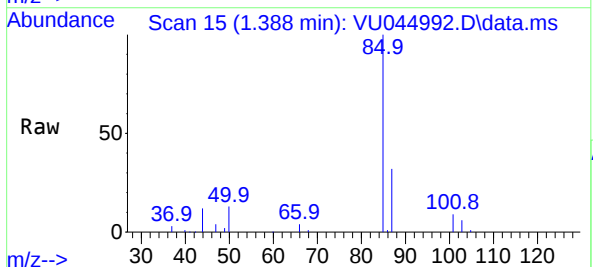


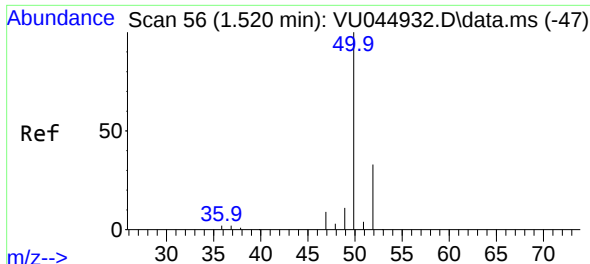
Tgt Ion:168 Resp: 155256
Ion Ratio Lower Upper
168 100
99 64.1 51.4 77.0



#2
Dichlorodifluoromethane
Concen: 20.021 ug/l
RT: 1.388 min Scan# 15
Delta R.T. 0.003 min
Lab File: VU044992.D
Acq: 29 Sep 2021 14:53

Tgt Ion: 85 Resp: 38491
Ion Ratio Lower Upper
85 100
87 32.5 15.7 47.0

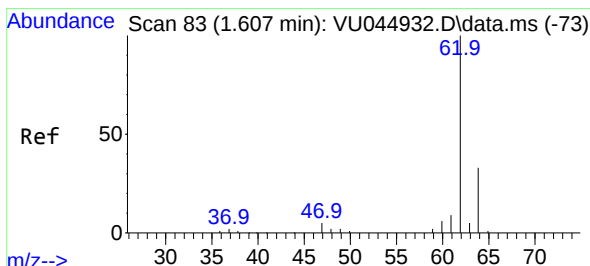
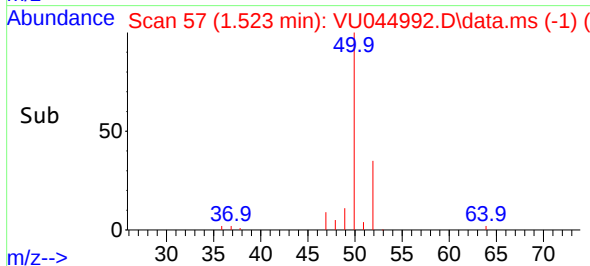
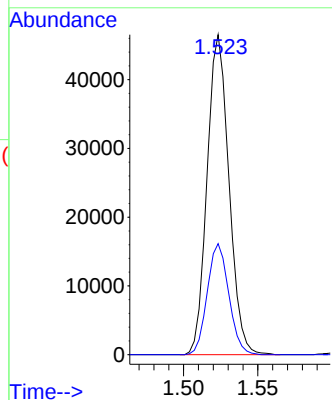
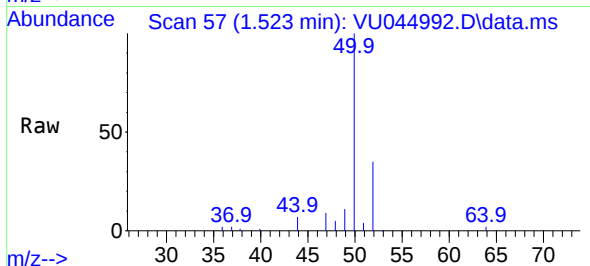




#3
Chloromethane
Concen: 19.108 ug/l
RT: 1.523 min Scan# 57
Delta R.T. 0.003 min
Lab File: VU044992.D
Acq: 29 Sep 2021 14:53

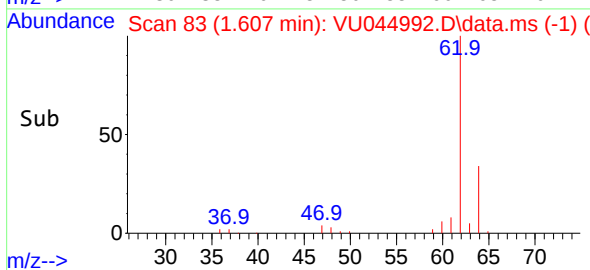
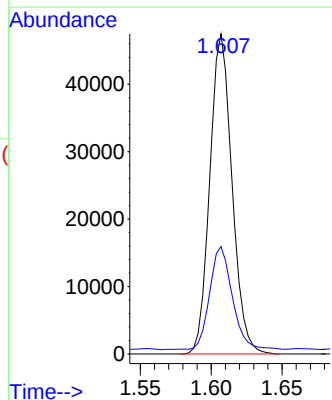
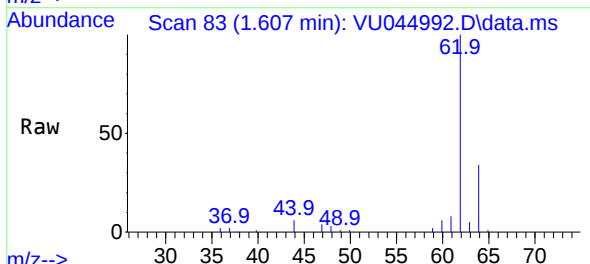
Instrument :
MSVOA_U
ClientSampleId :
VU0929MBS01

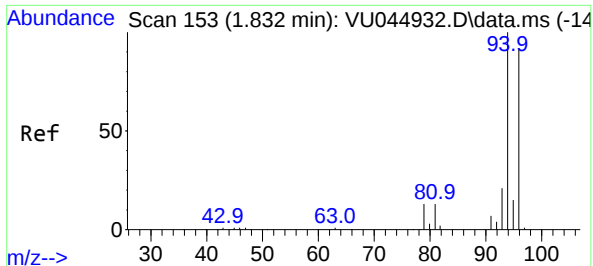
Tgt Ion: 50 Resp: 47584
Ion Ratio Lower Upper
50 100
52 34.7 26.3 39.5



#4
Vinyl Chloride
Concen: 20.820 ug/l
RT: 1.607 min Scan# 83
Delta R.T. -0.000 min
Lab File: VU044992.D
Acq: 29 Sep 2021 14:53

Tgt Ion: 62 Resp: 51770
Ion Ratio Lower Upper
62 100
64 32.0 25.6 38.4

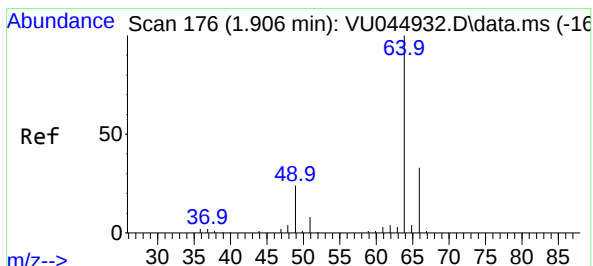
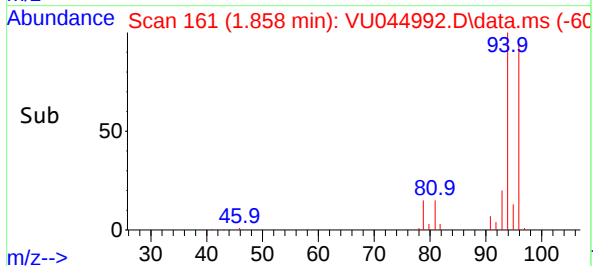
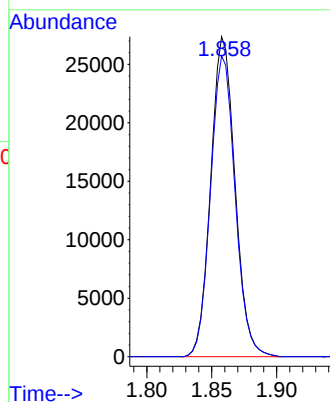
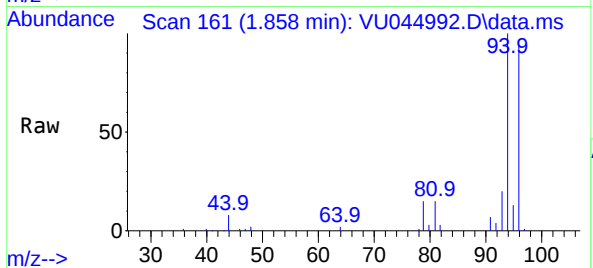




#5
Bromomethane
Concen: 36.458 ug/l
RT: 1.858 min Scan# 161
Delta R.T. 0.026 min
Lab File: VU044992.D
Acq: 29 Sep 2021 14:53

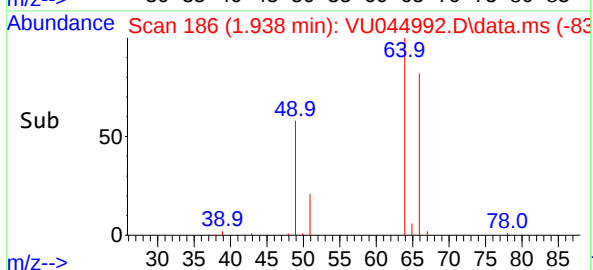
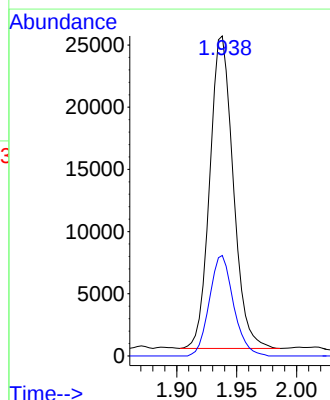
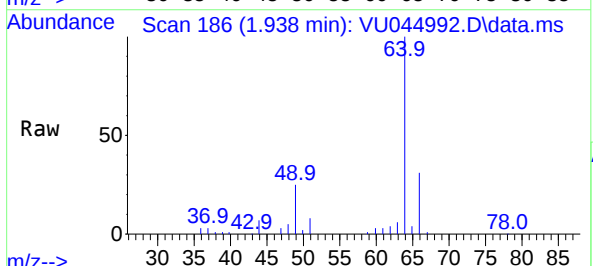
Instrument :
MSVOA_U
ClientSampleId :
VU0929MBS01

Tgt Ion: 94 Resp: 35560
Ion Ratio Lower Upper
94 100
96 94.0 74.5 111.7



#6
Chloroethane
Concen: 17.892 ug/l
RT: 1.938 min Scan# 186
Delta R.T. 0.032 min
Lab File: VU044992.D
Acq: 29 Sep 2021 14:53

Tgt Ion: 64 Resp: 34178
Ion Ratio Lower Upper
64 100
66 32.2 25.8 38.8

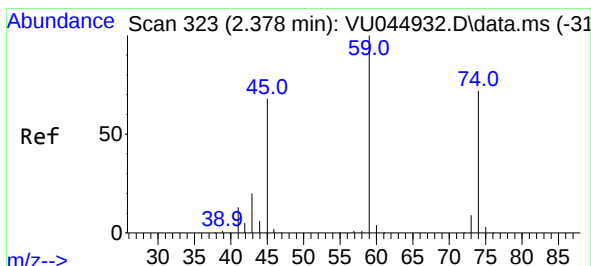
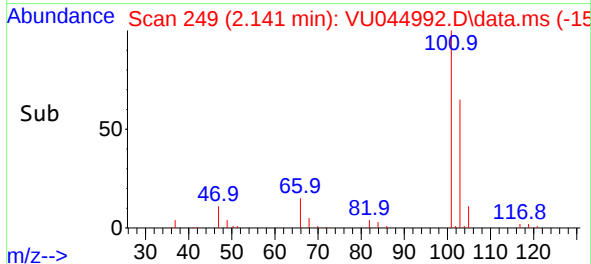
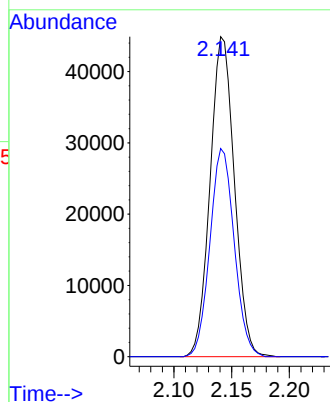
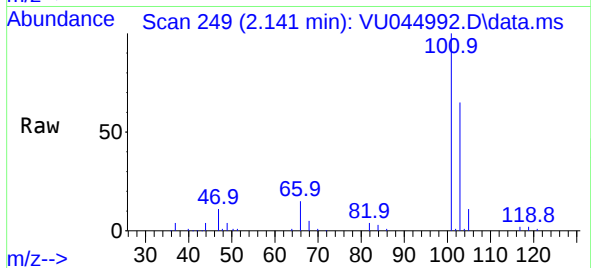




#7
 Trichlorofluoromethane
 Concen: 20.006 ug/l
 RT: 2.141 min Scan# 249
 Delta R.T. 0.017 min
 Lab File: VU044992.D
 Acq: 29 Sep 2021 14:53

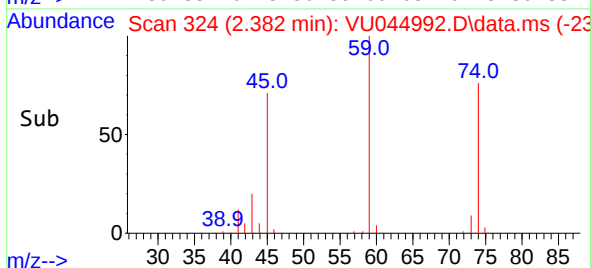
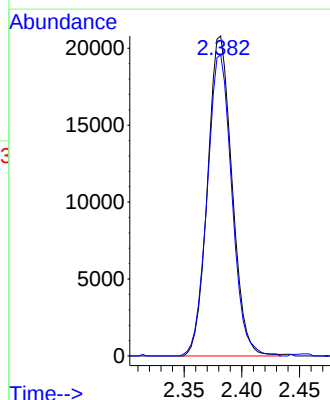
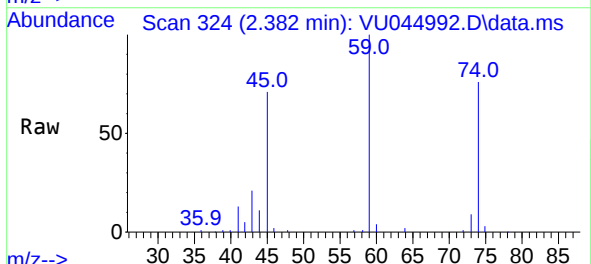
Instrument :
 MSVOA_U
 ClientSampleId :
 VU0929MBS01

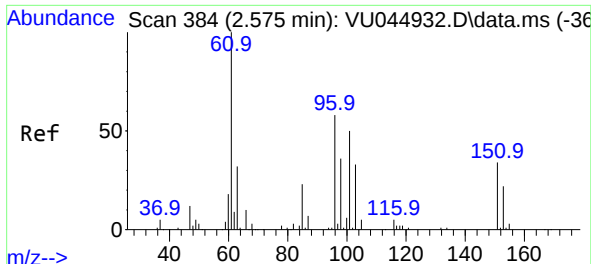
Tgt Ion:101 Resp: 65693
 Ion Ratio Lower Upper
 101 100
 103 65.1 51.2 76.8



#8
 Diethyl Ether
 Concen: 20.331 ug/l
 RT: 2.382 min Scan# 324
 Delta R.T. 0.004 min
 Lab File: VU044992.D
 Acq: 29 Sep 2021 14:53

Tgt Ion: 74 Resp: 30596
 Ion Ratio Lower Upper
 74 100
 45 95.3 52.2 156.6

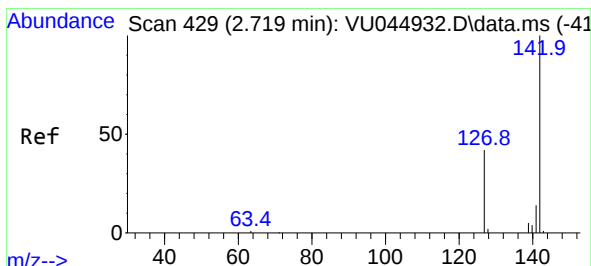
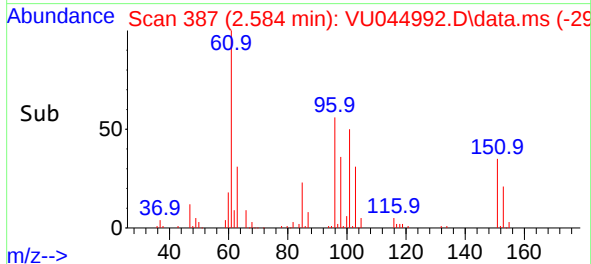
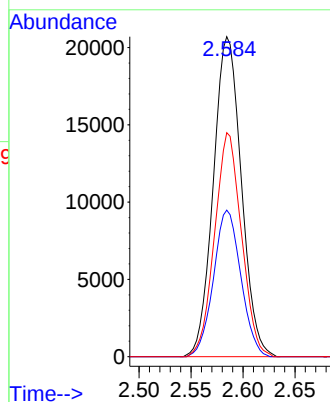
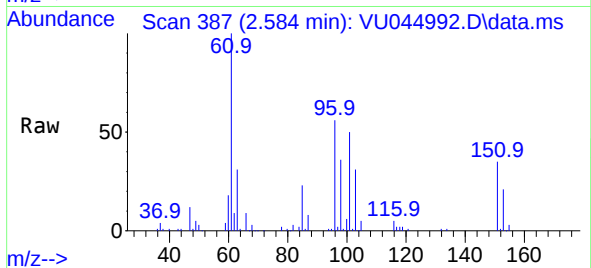




#9
1,1,2-Trichlorotrifluoroethane
Concen: 20.773 ug/l
RT: 2.584 min Scan# 387
Delta R.T. 0.009 min
Lab File: VU044992.D
Acq: 29 Sep 2021 14:53

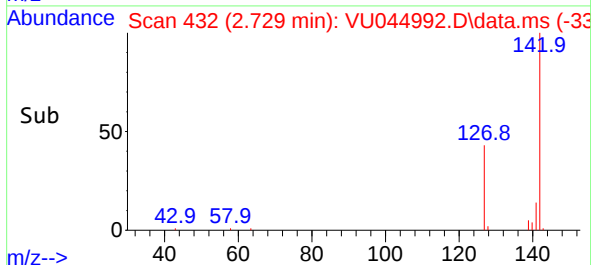
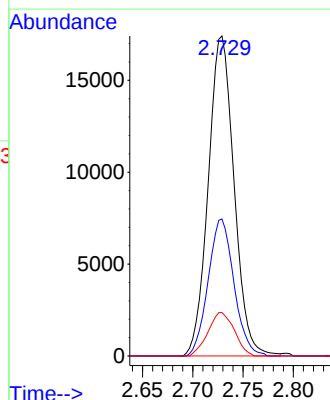
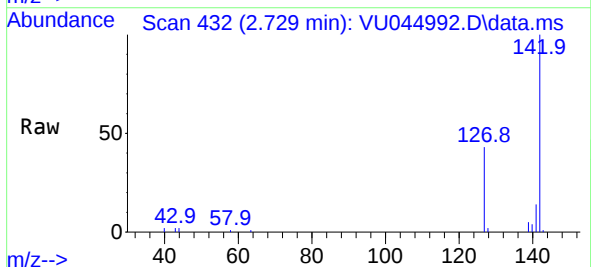
Instrument :
MSVOA_U
ClientSampled :
VU0929MBS01

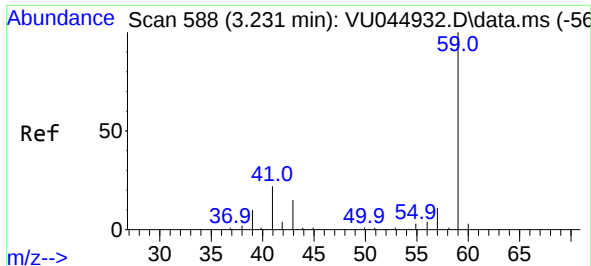
Tgt Ion:101 Resp: 38794
Ion Ratio Lower Upper
101 100
85 44.7 37.2 55.8
151 67.2 55.8 83.8



#10
Methyl Iodide
Concen: 15.607 ug/l
RT: 2.729 min Scan# 432
Delta R.T. 0.010 min
Lab File: VU044992.D
Acq: 29 Sep 2021 14:53

Tgt Ion:142 Resp: 31109
Ion Ratio Lower Upper
142 100
127 42.7 35.6 53.4
141 13.8 11.3 16.9



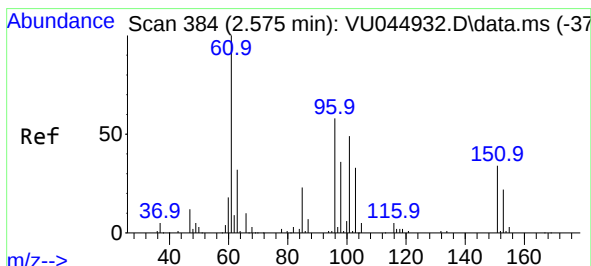
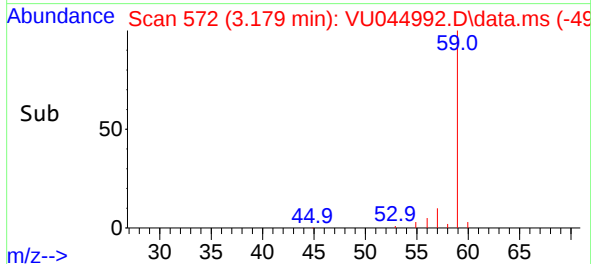
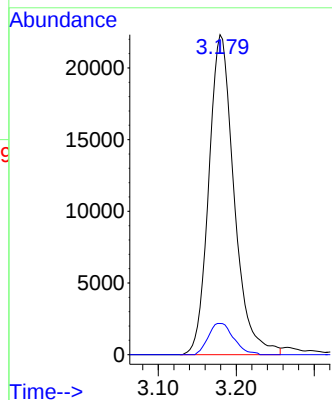
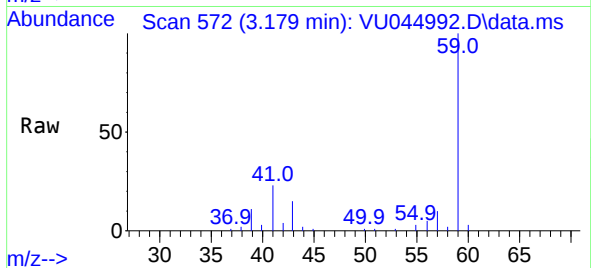


#11

Tert butyl alcohol
Concen: 68.049 ug/l
RT: 3.179 min Scan# 572
Delta R.T. -0.052 min
Lab File: VU044992.D
Acq: 29 Sep 2021 14:53

Instrument :
MSVOA_U
ClientSampled :
VU0929MBS01

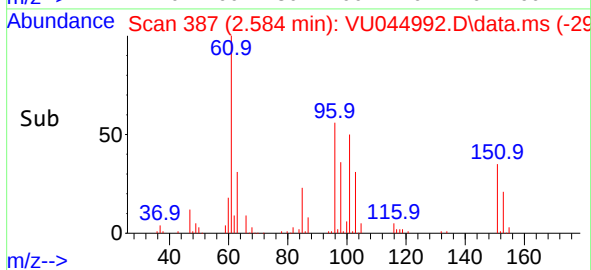
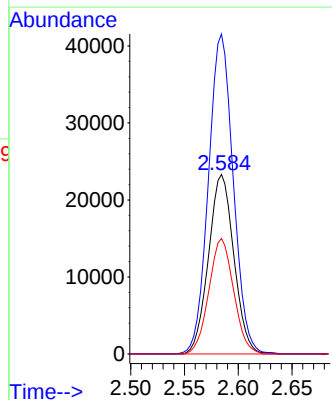
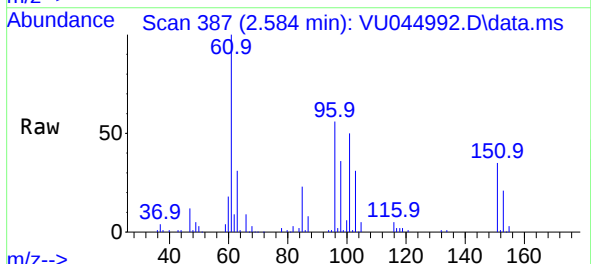
Tgt Ion: 59 Resp: 50475
Ion Ratio Lower Upper
59 100
57 9.8 8.3 12.5

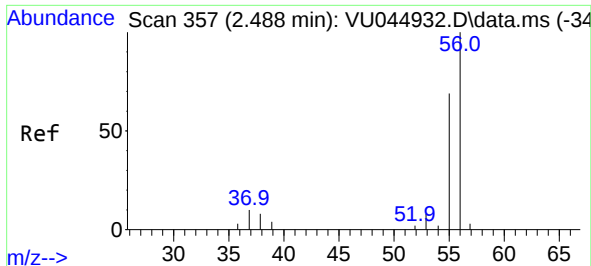


#12

1,1-Dichloroethene
Concen: 20.759 ug/l
RT: 2.584 min Scan# 387
Delta R.T. 0.009 min
Lab File: VU044992.D
Acq: 29 Sep 2021 14:53

Tgt Ion: 96 Resp: 38213
Ion Ratio Lower Upper
96 100
61 178.3 145.4 218.0
98 64.4 50.9 76.3

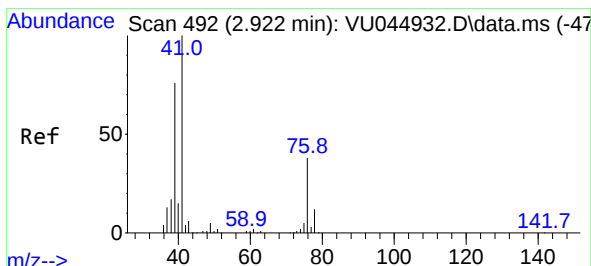
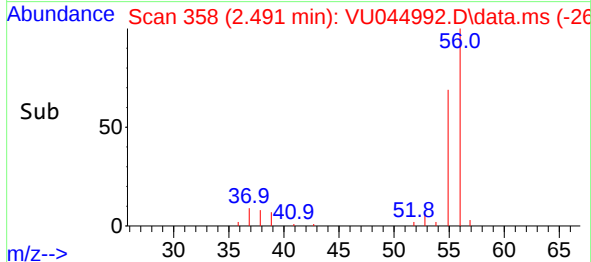
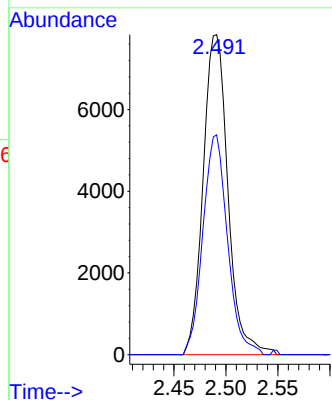
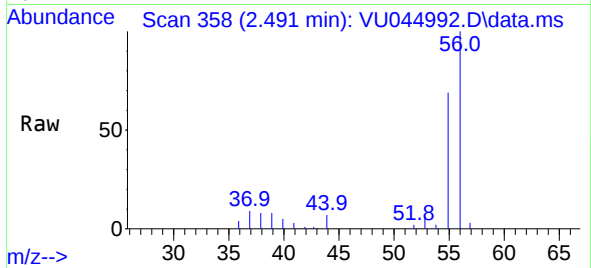




#13
Acrolein
Concen: 92.006 ug/l
RT: 2.491 min Scan# 358
Delta R.T. 0.003 min
Lab File: VU044992.D
Acq: 29 Sep 2021 14:53

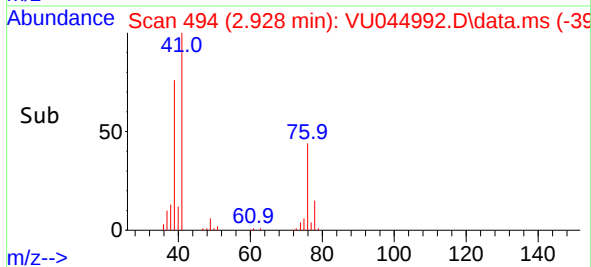
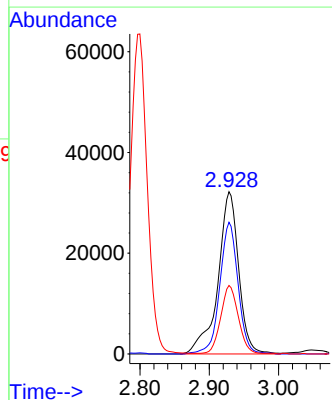
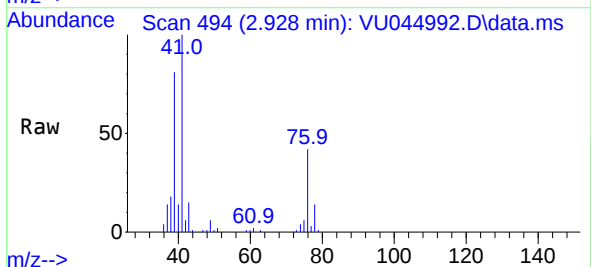
Instrument :
MSVOA_U
ClientSampleId :
VU0929MBS01

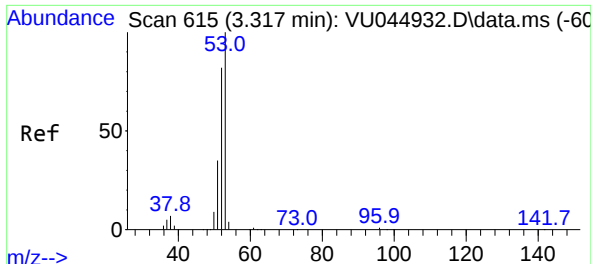
Tgt Ion: 56 Resp: 13017
Ion Ratio Lower Upper
56 100
55 68.1 57.4 86.0



#14
Allyl chloride
Concen: 19.714 ug/l
RT: 2.928 min Scan# 494
Delta R.T. 0.006 min
Lab File: VU044992.D
Acq: 29 Sep 2021 14:53

Tgt Ion: 41 Resp: 67158
Ion Ratio Lower Upper
41 100
39 71.5 53.0 79.6
76 35.2 25.7 38.5

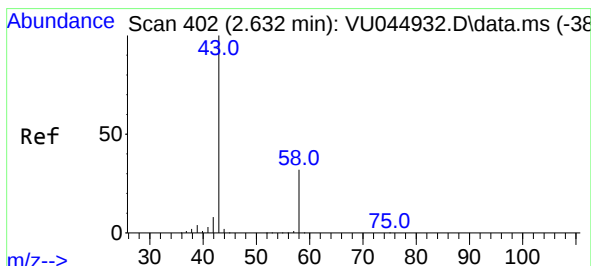
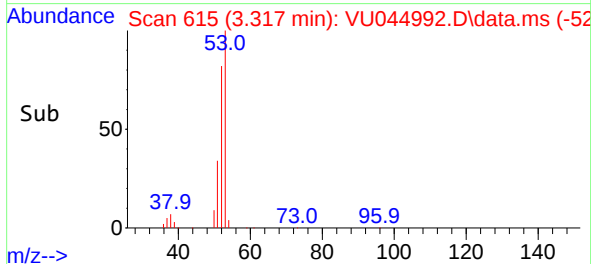
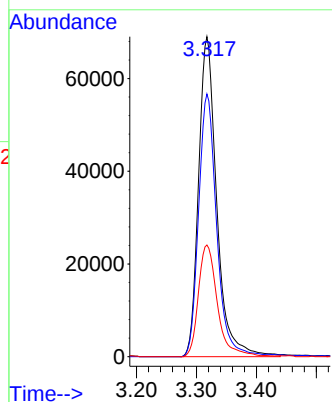
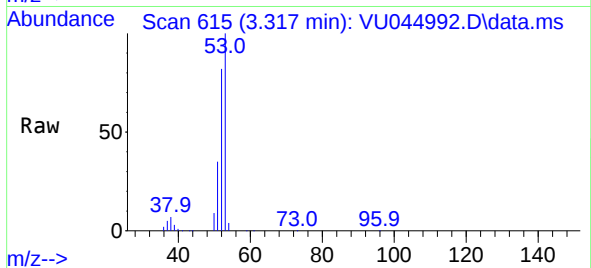




#15
Acrylonitrile
Concen: 97.423 ug/l
RT: 3.317 min Scan# 615
Delta R.T. 0.000 min
Lab File: VU044992.D
Acq: 29 Sep 2021 14:53

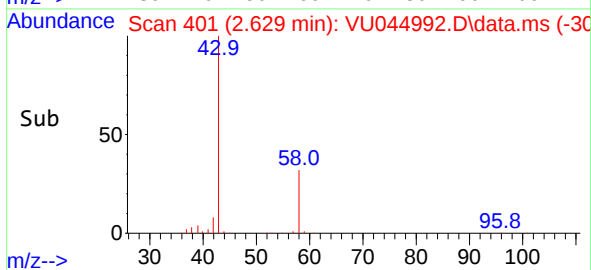
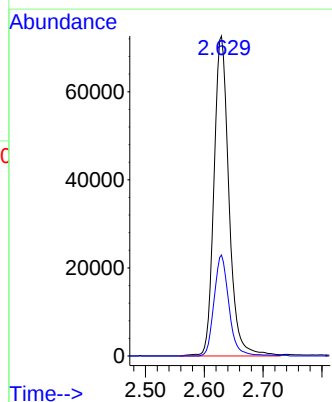
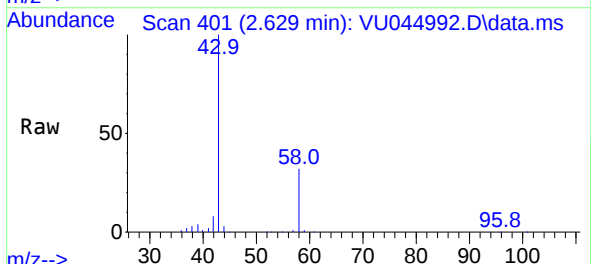
Instrument :
MSVOA_U
ClientSampleId :
VU0929MBS01

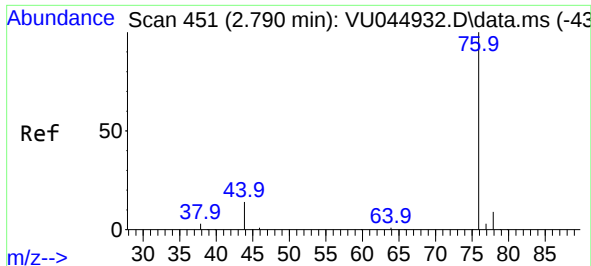
Tgt Ion: 53 Resp: 145737
Ion Ratio Lower Upper
53 100
52 81.5 66.0 99.0
51 36.5 28.6 42.8



#16
Acetone
Concen: 83.927 ug/l
RT: 2.629 min Scan# 401
Delta R.T. -0.003 min
Lab File: VU044992.D
Acq: 29 Sep 2021 14:53

Tgt Ion: 43 Resp: 128750
Ion Ratio Lower Upper
43 100
58 31.5 25.2 37.8

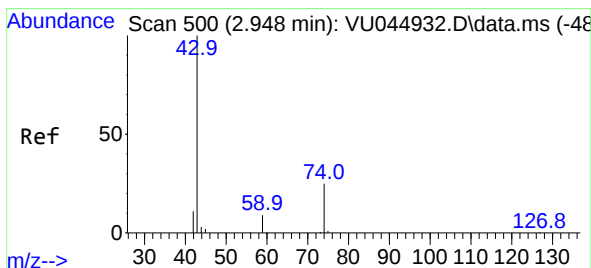
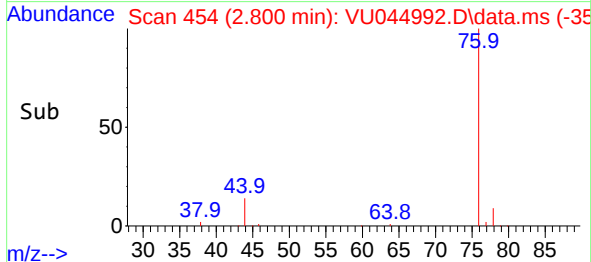
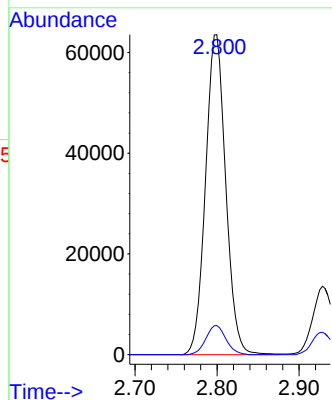
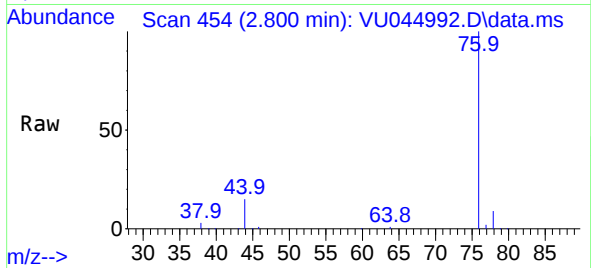




#17
Carbon Disulfide
Concen: 20.005 ug/l
RT: 2.800 min Scan# 454
Delta R.T. 0.010 min
Lab File: VU044992.D
Acq: 29 Sep 2021 14:53

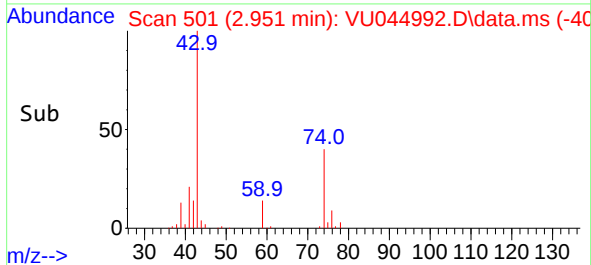
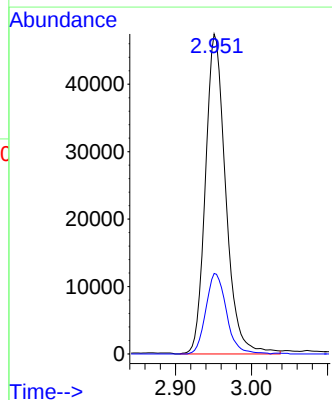
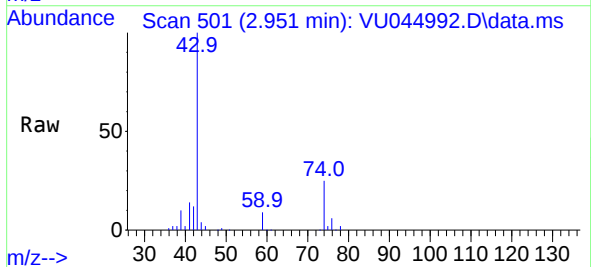
Instrument :
MSVOA_U
ClientSampleId :
VU0929MBS01

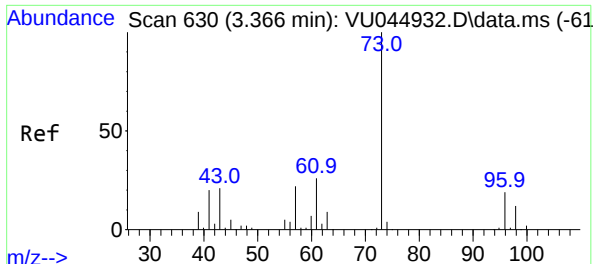
Tgt Ion: 76 Resp: 108703
Ion Ratio Lower Upper
76 100
78 9.1 7.4 11.0



#18
Methyl Acetate
Concen: 19.646 ug/l
RT: 2.951 min Scan# 501
Delta R.T. 0.003 min
Lab File: VU044992.D
Acq: 29 Sep 2021 14:53

Tgt Ion: 43 Resp: 88084
Ion Ratio Lower Upper
43 100
74 25.5 19.0 28.6



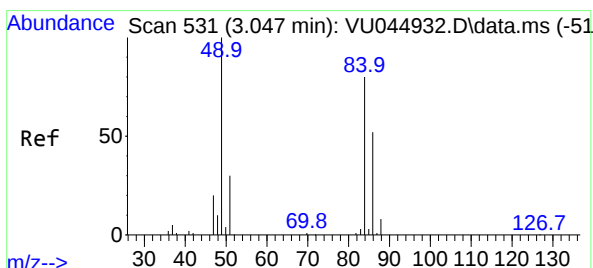
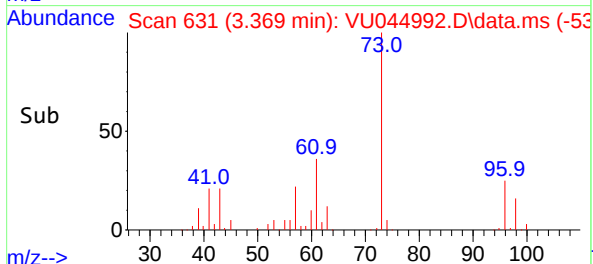
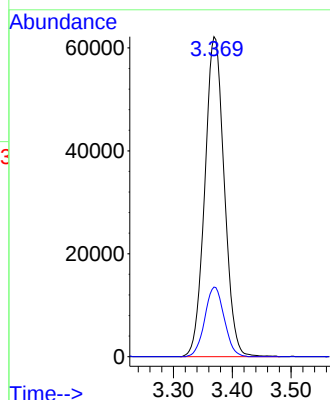
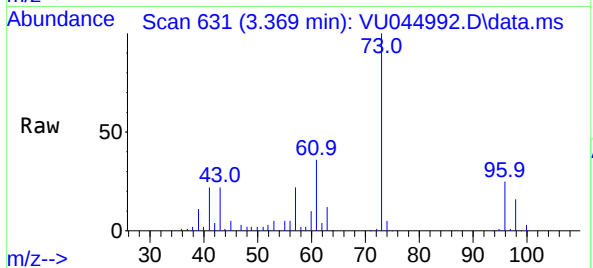


#19

Methyl tert-butyl Ether
 Concen: 20.105 ug/l
 RT: 3.369 min Scan# 631
 Delta R.T. 0.003 min
 Lab File: VU044992.D
 Acq: 29 Sep 2021 14:53

Instrument :
 MSVOA_U
 ClientSampled :
 VU0929MBS01

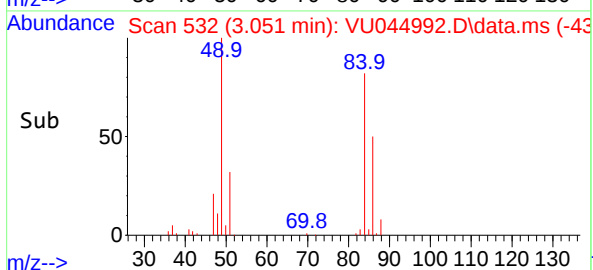
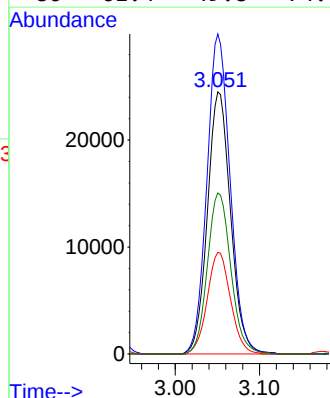
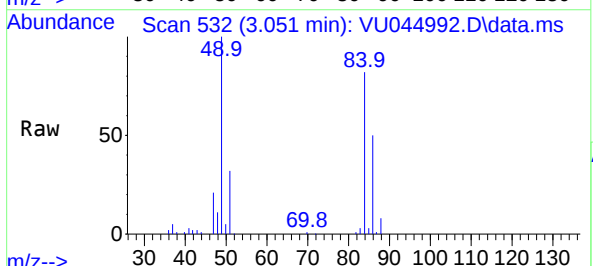
Tgt Ion: 73 Resp: 142859
 Ion Ratio Lower Upper
 73 100
 57 21.8 18.2 27.2

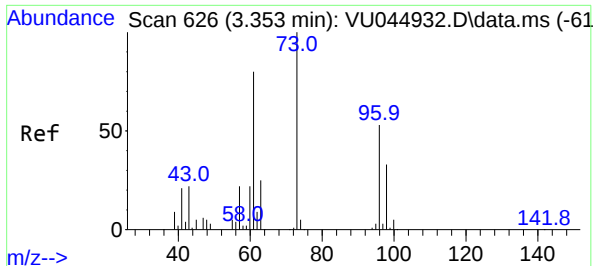


#20

Methylene Chloride
 Concen: 20.290 ug/l
 RT: 3.051 min Scan# 532
 Delta R.T. 0.003 min
 Lab File: VU044992.D
 Acq: 29 Sep 2021 14:53

Tgt Ion: 84 Resp: 46882
 Ion Ratio Lower Upper
 84 100
 49 122.1 104.9 157.3
 51 38.8 31.8 47.8
 86 61.4 49.8 74.6

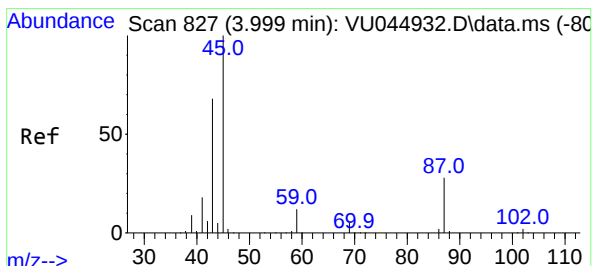
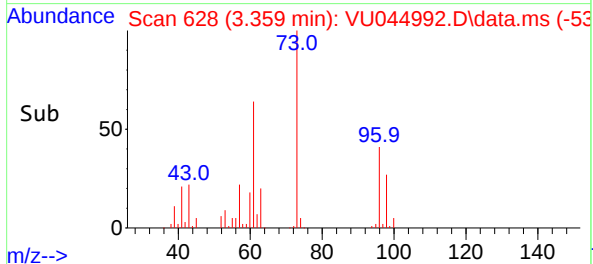
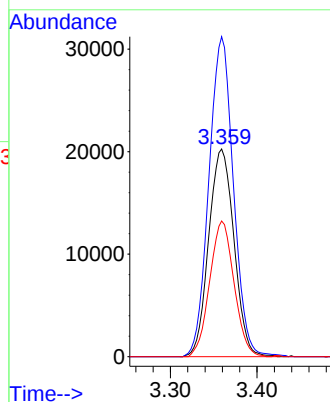
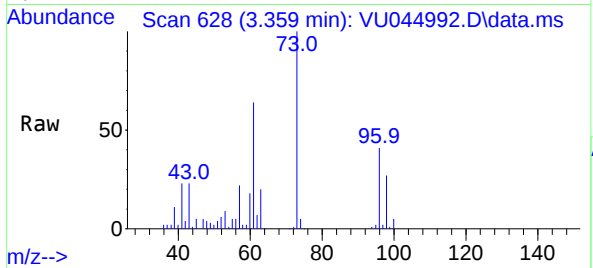




#21
trans-1,2-Dichloroethene
Concen: 20.423 ug/l
RT: 3.359 min Scan# 628
Delta R.T. 0.006 min
Lab File: VU044992.D
Acq: 29 Sep 2021 14:53

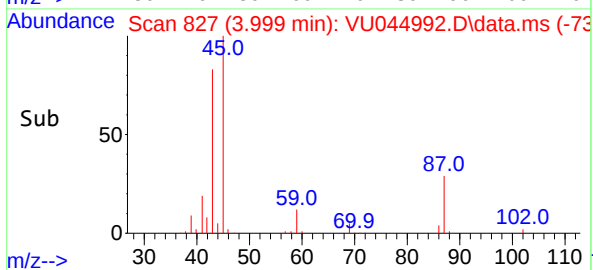
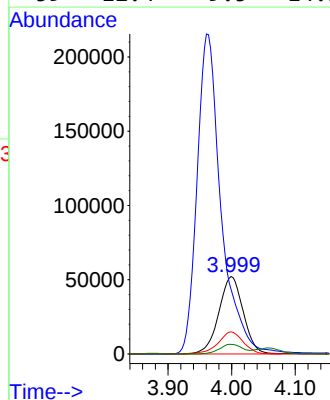
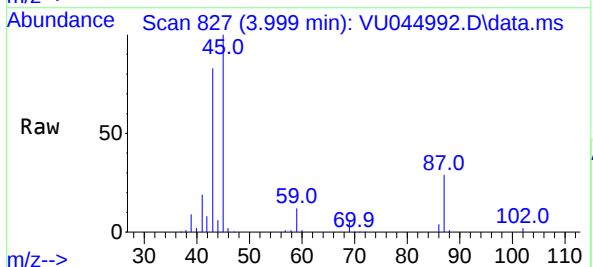
Instrument :
MSVOA_U
ClientSampleId :
VU0929MBS01

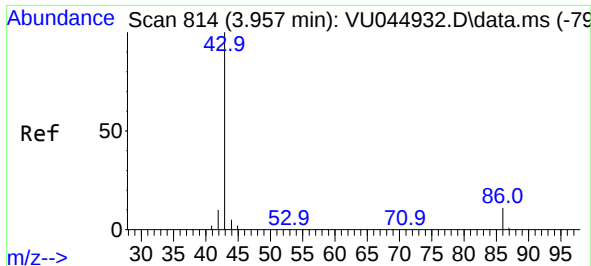
Tgt Ion: 96 Resp: 41124
Ion Ratio Lower Upper
96 100
61 154.1 123.2 184.8
98 65.3 51.0 76.6



#22
Diisopropyl ether
Concen: 19.998 ug/l
RT: 3.999 min Scan# 827
Delta R.T. 0.000 min
Lab File: VU044992.D
Acq: 29 Sep 2021 14:53

Tgt Ion: 45 Resp: 139082
Ion Ratio Lower Upper
45 100
43 80.1 62.3 93.5
87 28.6 21.0 31.4
59 12.4 9.5 14.3

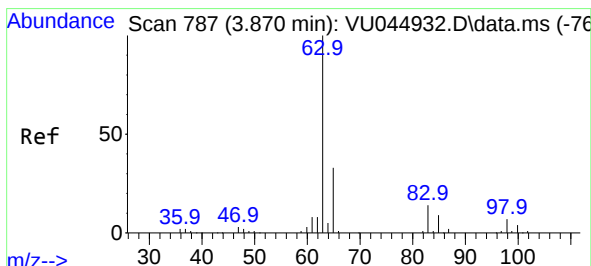
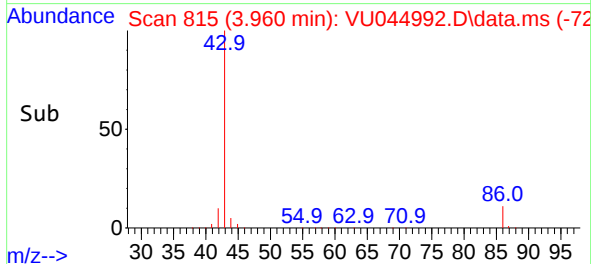
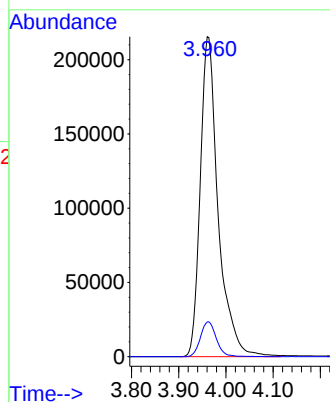
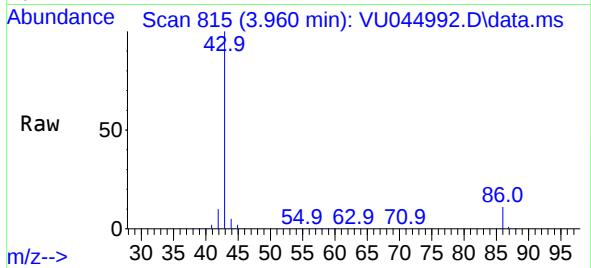




#23
 Vinyl Acetate
 Concen: 100.289 ug/l
 RT: 3.960 min Scan# 815
 Delta R.T. 0.003 min
 Lab File: VU044992.D
 Acq: 29 Sep 2021 14:53

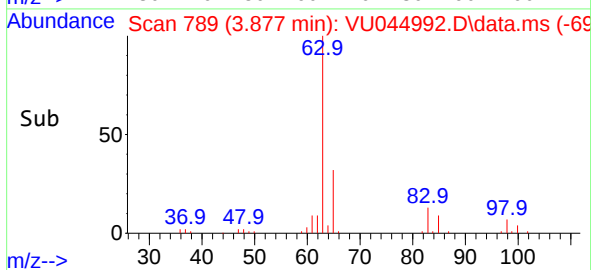
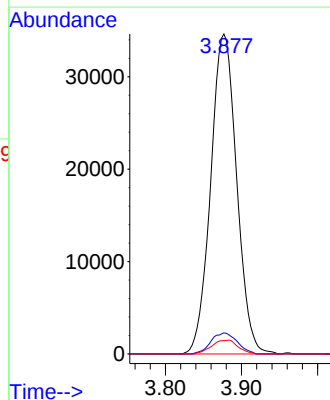
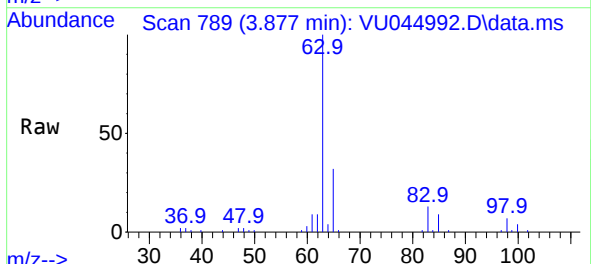
Instrument :
 MSVOA_U
 ClientSampled :
 VU0929MBS01

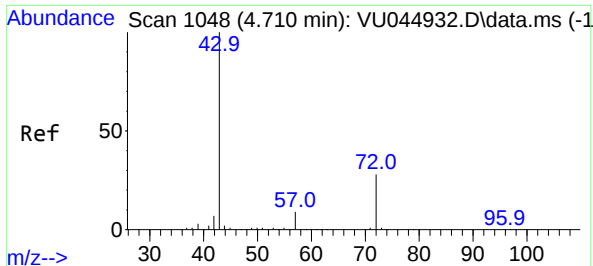
Tgt Ion: 43 Resp: 567280
 Ion Ratio Lower Upper
 43 100
 86 10.9 8.2 12.4



#24
 1,1-Dichloroethane
 Concen: 20.583 ug/l
 RT: 3.877 min Scan# 789
 Delta R.T. 0.007 min
 Lab File: VU044992.D
 Acq: 29 Sep 2021 14:53

Tgt Ion: 63 Resp: 82180
 Ion Ratio Lower Upper
 63 100
 98 6.6 3.5 10.4
 100 4.1 2.1 6.3

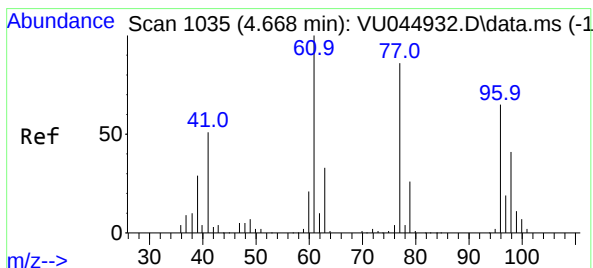
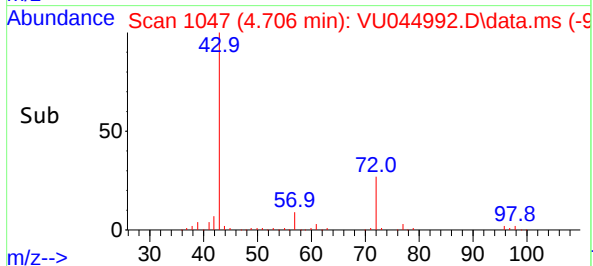
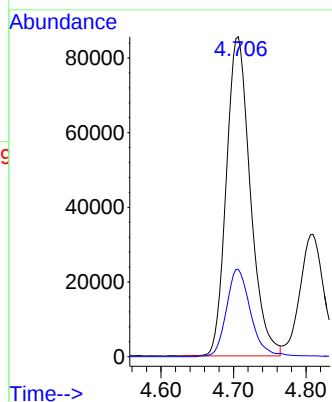
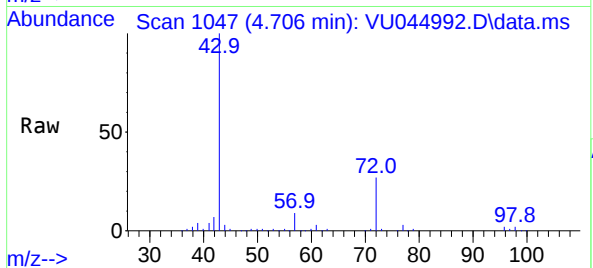




#25
2-Butanone
Concen: 90.180 ug/l
RT: 4.706 min Scan# 1047
Delta R.T. -0.004 min
Lab File: VU044992.D
Acq: 29 Sep 2021 14:53

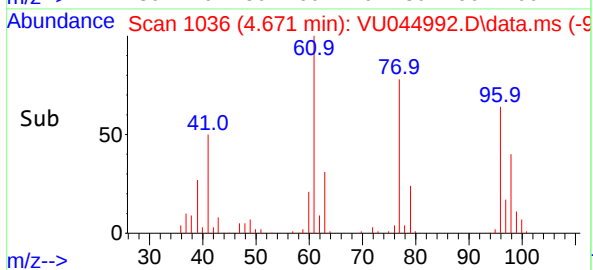
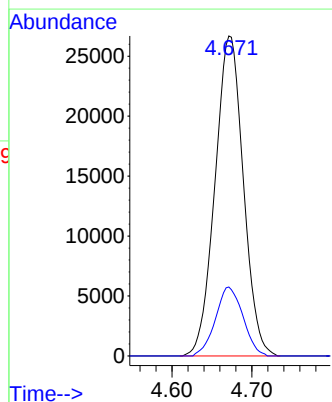
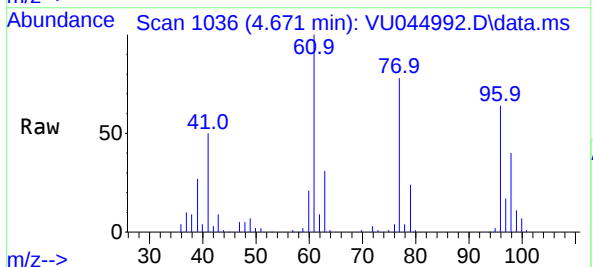
Instrument :
MSVOA_U
ClientSampleId :
VU0929MBS01

Tgt Ion: 43 Resp: 196552
Ion Ratio Lower Upper
43 100
72 27.4 21.3 31.9



#26
2,2-Dichloropropane
Concen: 19.447 ug/l
RT: 4.671 min Scan# 1036
Delta R.T. 0.003 min
Lab File: VU044992.D
Acq: 29 Sep 2021 14:53

Tgt Ion: 77 Resp: 65643
Ion Ratio Lower Upper
77 100
97 20.9 10.8 32.4

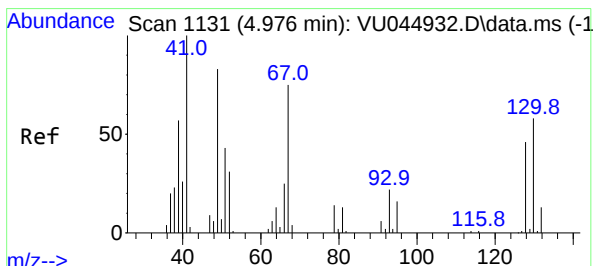
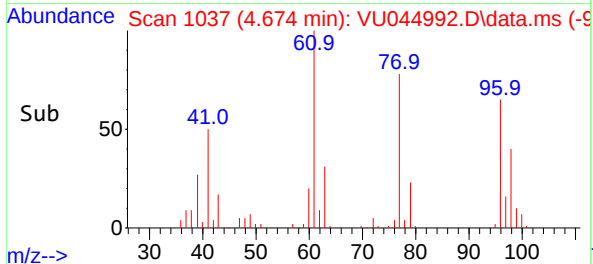
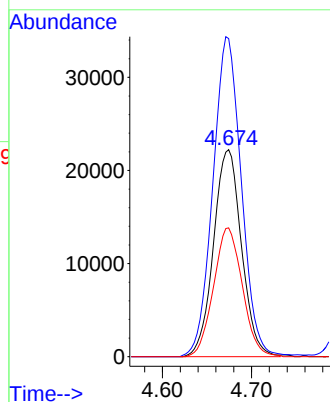
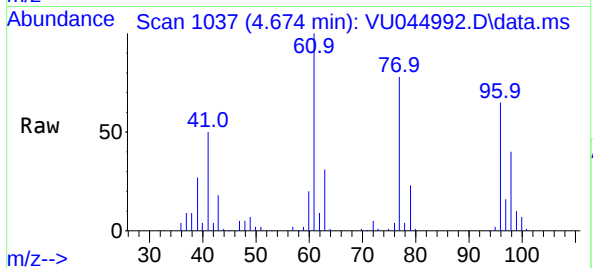




#27
cis-1,2-Dichloroethene
Concen: 20.416 ug/l
RT: 4.674 min Scan# 1037
Delta R.T. 0.006 min
Lab File: VU044992.D
Acq: 29 Sep 2021 14:53

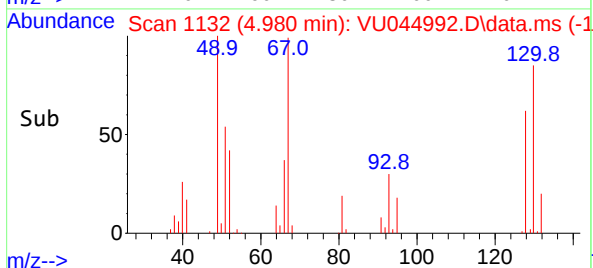
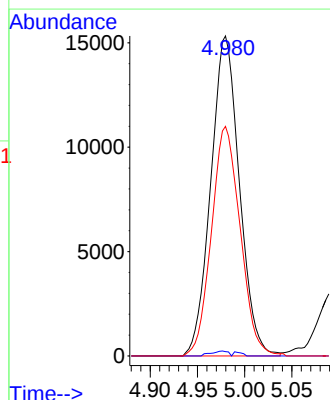
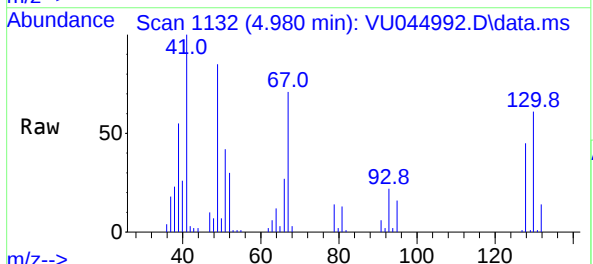
Instrument :
MSVOA_U
ClientSampleId :
VU0929MBS01

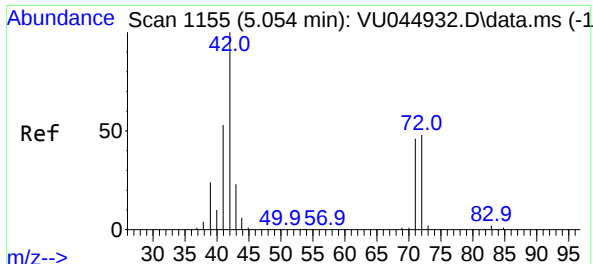
Tgt Ion: 96 Resp: 48555
Ion Ratio Lower Upper
96 100
61 157.2 0.0 313.4
98 63.9 0.0 127.0



#28
Bromochloromethane
Concen: 19.513 ug/l
RT: 4.980 min Scan# 1132
Delta R.T. 0.004 min
Lab File: VU044992.D
Acq: 29 Sep 2021 14:53

Tgt Ion: 49 Resp: 32291
Ion Ratio Lower Upper
49 100
129 0.9 0.0 3.2
130 72.0 53.4 80.2

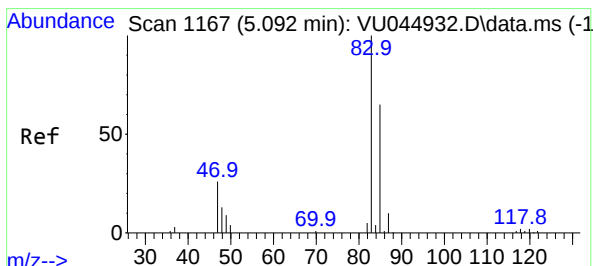
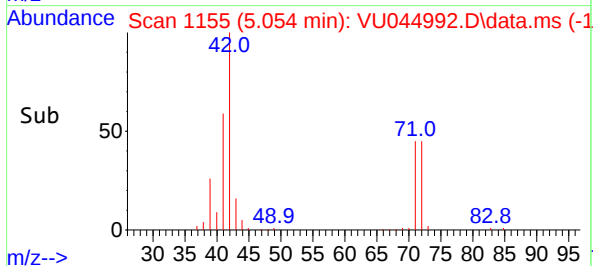
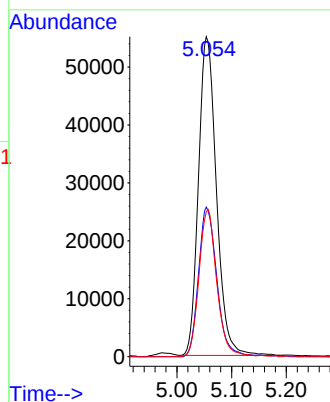
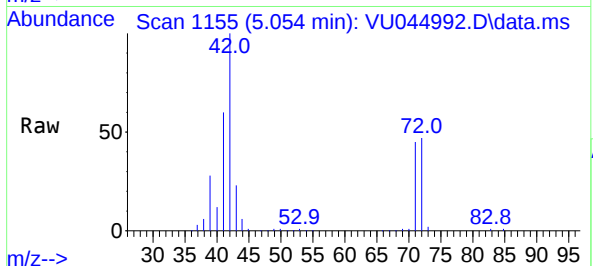




#29
Tetrahydrofuran
Concen: 96.543 ug/l
RT: 5.054 min Scan# 1155
Delta R.T. -0.000 min
Lab File: VU044992.D
Acq: 29 Sep 2021 14:53

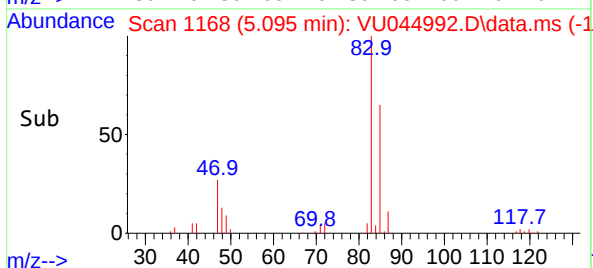
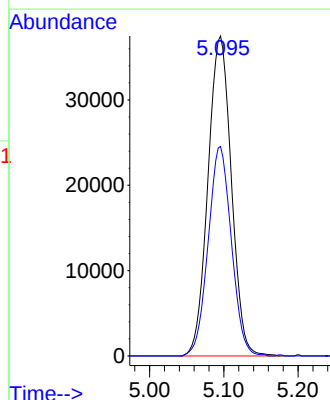
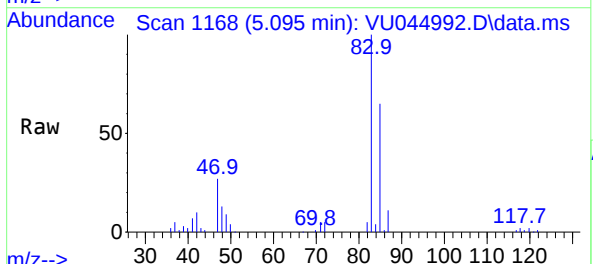
Instrument :
MSVOA_U
ClientSampleId :
VU0929MBS01

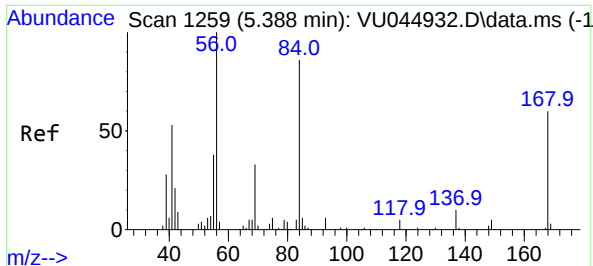
Tgt Ion: 42 Resp: 125259
Ion Ratio Lower Upper
42 100
72 47.8 36.2 54.4
71 45.7 34.1 51.1



#30
Chloroform
Concen: 20.374 ug/l
RT: 5.095 min Scan# 1168
Delta R.T. 0.003 min
Lab File: VU044992.D
Acq: 29 Sep 2021 14:53

Tgt Ion: 83 Resp: 81988
Ion Ratio Lower Upper
83 100
85 65.4 52.1 78.1

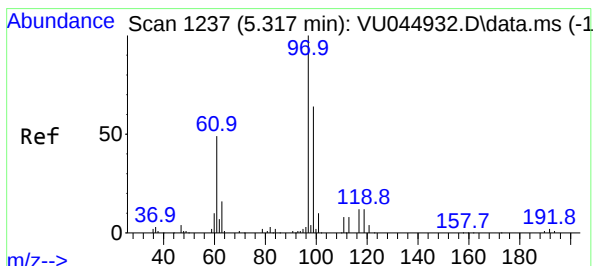
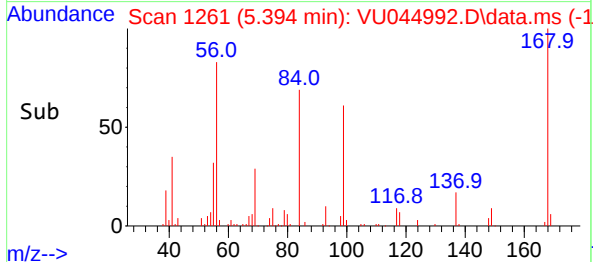
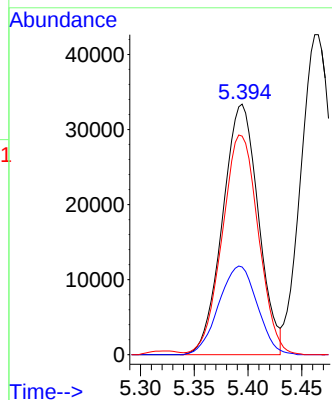
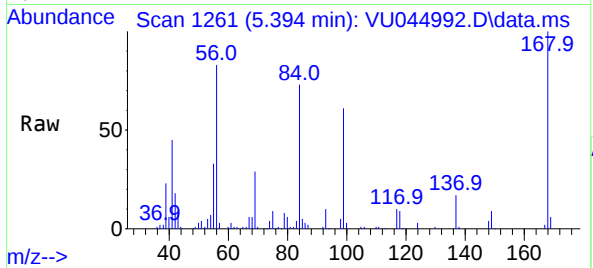




#31
Cyclohexane
Concen: 19.702 ug/l
RT: 5.394 min Scan# 1261
Delta R.T. 0.006 min
Lab File: VU044992.D
Acq: 29 Sep 2021 14:53

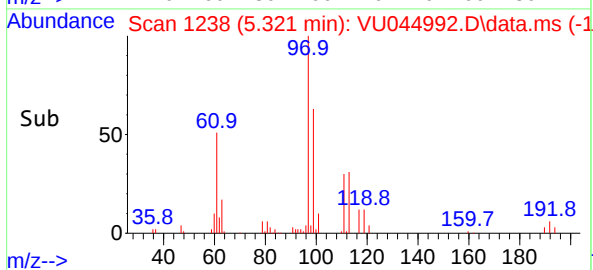
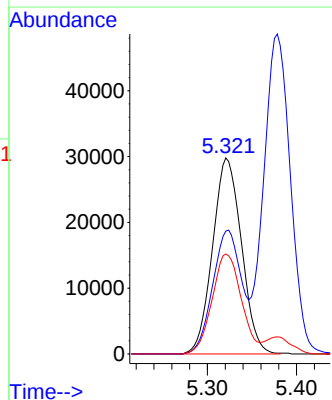
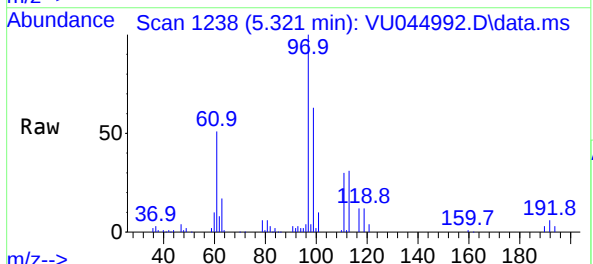
Instrument :
MSVOA_U
ClientSampleId :
VU0929MBS01

Tgt Ion: 56 Resp: 77344
Ion Ratio Lower Upper
56 100
69 35.0 25.2 37.8
84 86.3 66.4 99.6



#32
1,1,1-Trichloroethane
Concen: 20.200 ug/l
RT: 5.321 min Scan# 1238
Delta R.T. 0.003 min
Lab File: VU044992.D
Acq: 29 Sep 2021 14:53

Tgt Ion: 97 Resp: 67071
Ion Ratio Lower Upper
97 100
99 62.4 50.9 76.3
61 51.8 40.7 61.1



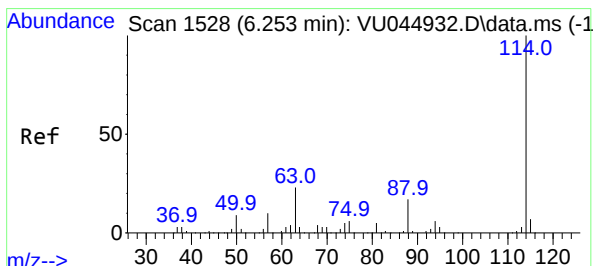
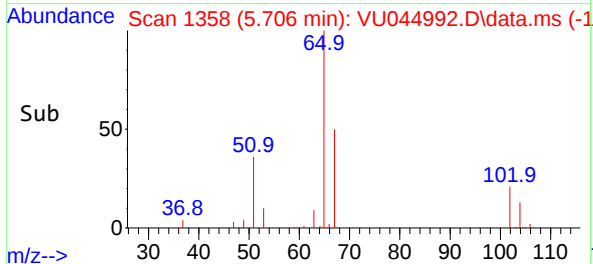
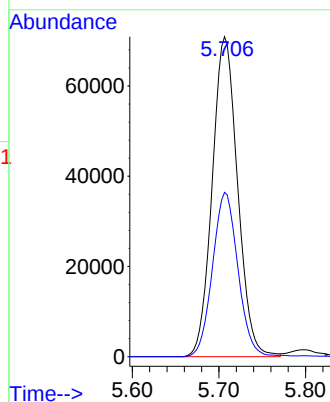
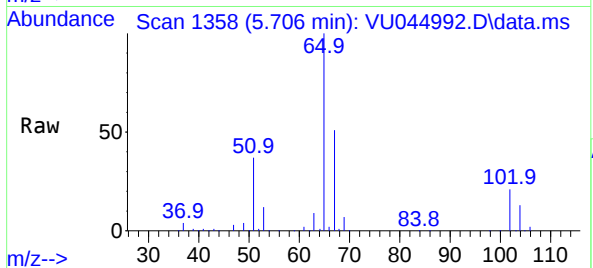


#33

1,2-Dichloroethane-d4
Concen: 55.894 ug/l
RT: 5.706 min Scan# 1358
Delta R.T. 0.000 min
Lab File: VU044992.D
Acq: 29 Sep 2021 14:53

Instrument :
MSVOA_U
ClientSampled :
VU0929MBS01

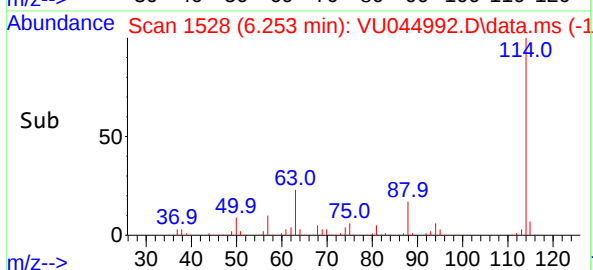
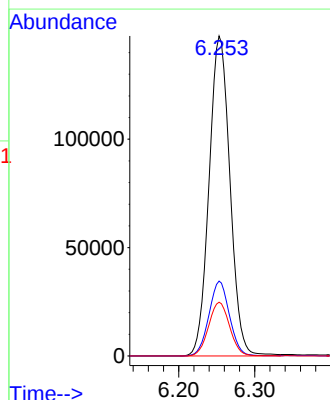
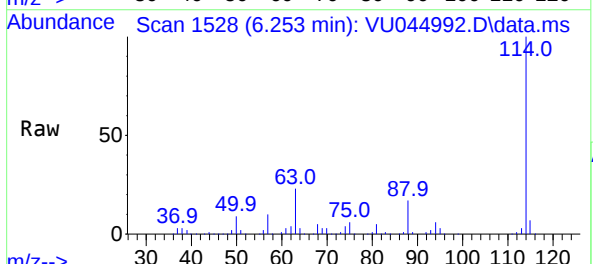
Tgt Ion: 65 Resp: 144454
Ion Ratio Lower Upper
65 100
67 51.5 0.0 104.8

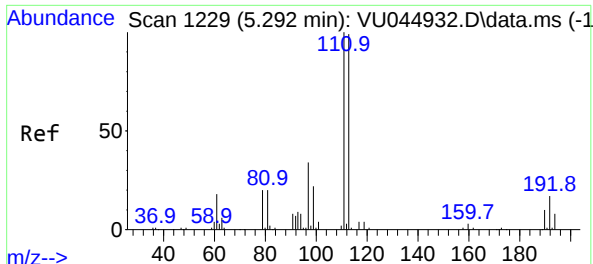


#34

1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.253 min Scan# 1528
Delta R.T. -0.000 min
Lab File: VU044992.D
Acq: 29 Sep 2021 14:53

Tgt Ion: 114 Resp: 281891
Ion Ratio Lower Upper
114 100
63 23.4 0.0 47.8
88 16.8 0.0 32.8



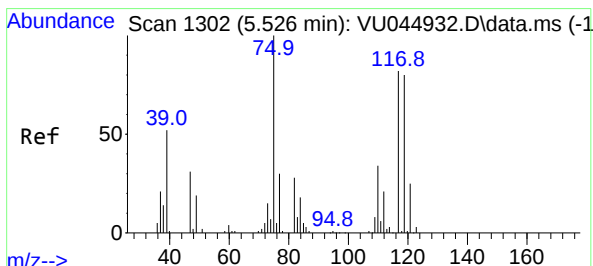
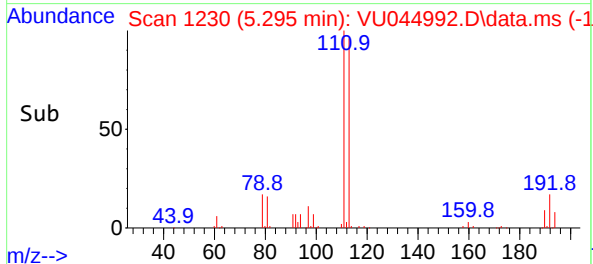
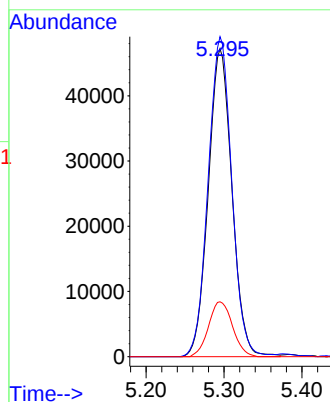
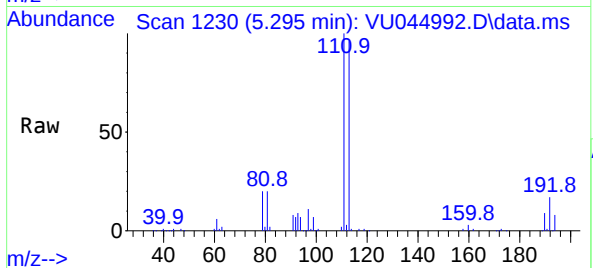


#35

Dibromofluoromethane
Concen: 55.997 ug/l
RT: 5.295 min Scan# 1230
Delta R.T. 0.003 min
Lab File: VU044992.D
Acq: 29 Sep 2021 14:53

Instrument :
MSVOA_U
ClientSampleId :
VU0929MBS01

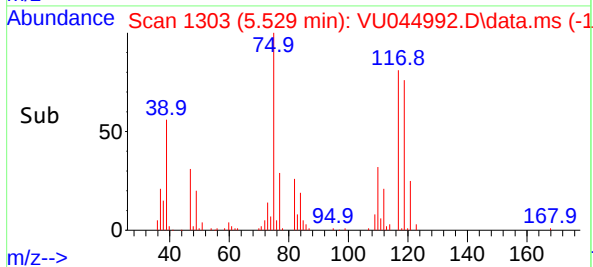
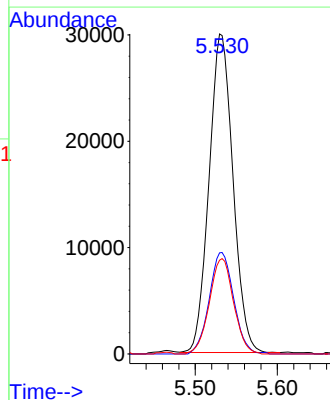
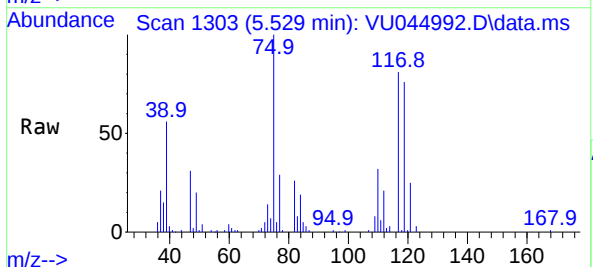
Tgt Ion:113 Resp: 99578
Ion Ratio Lower Upper
113 100
111 103.7 84.1 126.1
192 18.1 14.8 22.2

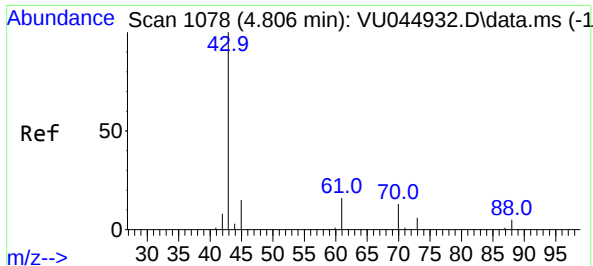


#36

1,1-Dichloropropene
Concen: 20.592 ug/l
RT: 5.529 min Scan# 1303
Delta R.T. 0.003 min
Lab File: VU044992.D
Acq: 29 Sep 2021 14:53

Tgt Ion: 75 Resp: 60704
Ion Ratio Lower Upper
75 100
110 32.4 16.3 48.9
77 30.3 25.0 37.4

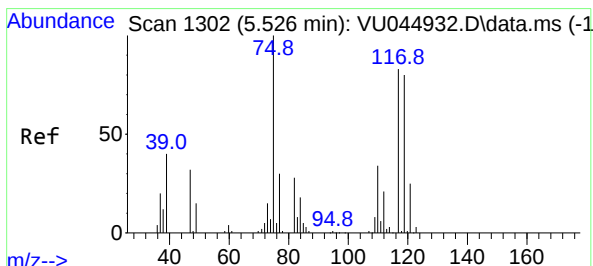
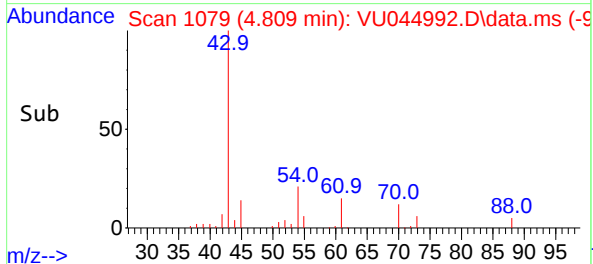
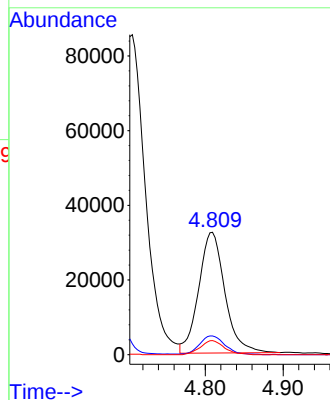
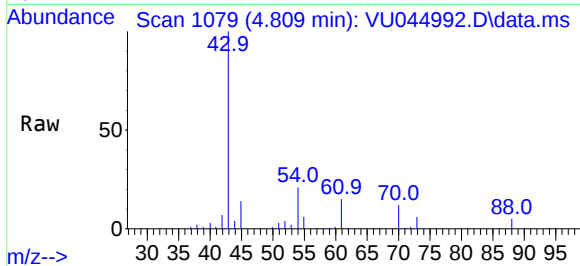




#37
Ethyl Acetate
Concen: 19.328 ug/l
RT: 4.809 min Scan# 1079
Delta R.T. 0.003 min
Lab File: VU044992.D
Acq: 29 Sep 2021 14:53

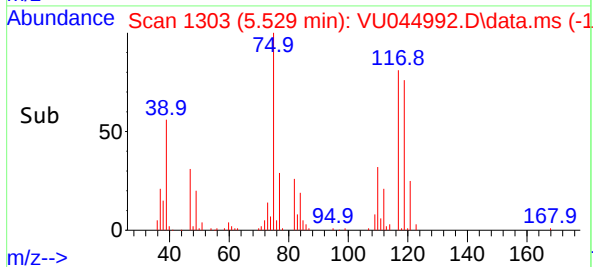
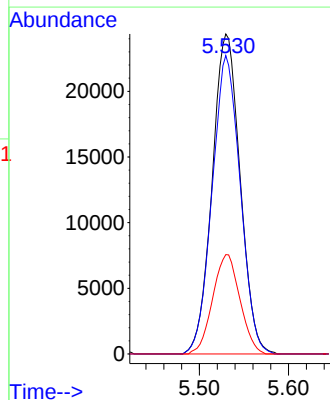
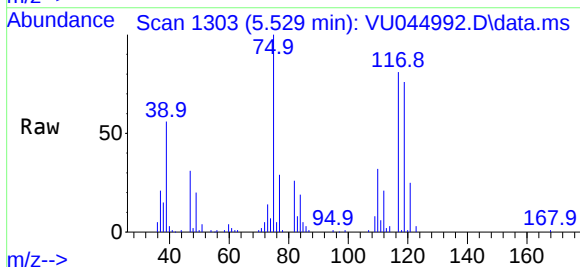
Instrument :
MSVOA_U
ClientSampled :
VU0929MBS01

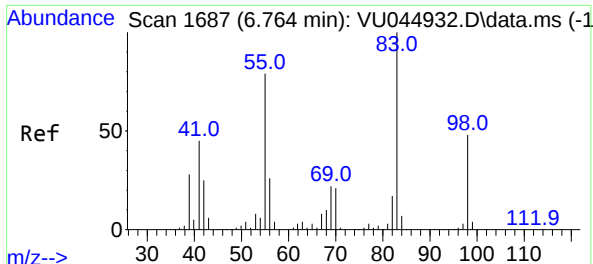
Tgt Ion:	43	Resp:	75389
Ion	Ratio	Lower	Upper
43	100		
61	15.2	10.9	16.3
70	10.6	8.2	12.4



#38
Carbon Tetrachloride
Concen: 20.788 ug/l
RT: 5.529 min Scan# 1303
Delta R.T. 0.003 min
Lab File: VU044992.D
Acq: 29 Sep 2021 14:53

Tgt Ion:	117	Resp:	53028
Ion	Ratio	Lower	Upper
117	100		
119	93.3	77.4	116.2
121	31.1	24.5	36.7





#39

Methylcyclohexane

Concen: 19.589 ug/l

RT: 6.767 min Scan# 1688

Delta R.T. 0.003 min

Lab File: VU044992.D

Acq: 29 Sep 2021 14:53

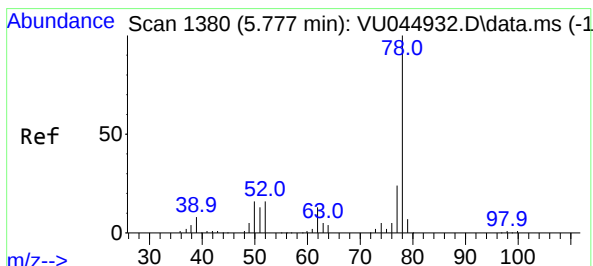
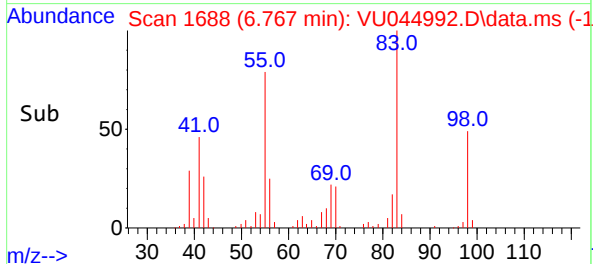
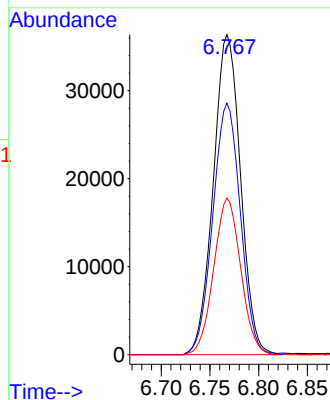
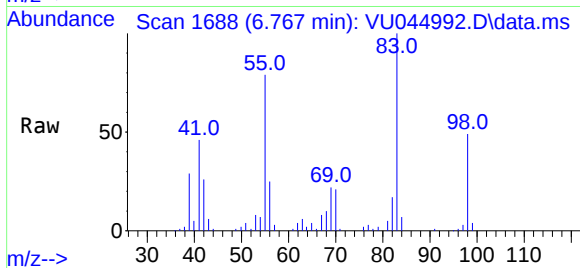
Tgt Ion: 83 Resp: 70892

Ion Ratio Lower Upper

83 100

55 78.6 66.2 99.4

98 48.9 37.5 56.3



#40

Benzene

Concen: 20.335 ug/l

RT: 5.780 min Scan# 1381

Delta R.T. 0.003 min

Lab File: VU044992.D

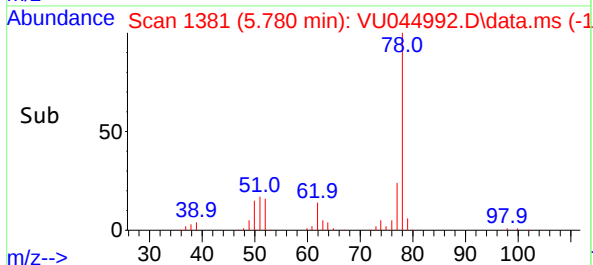
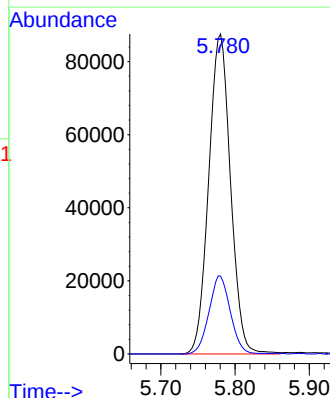
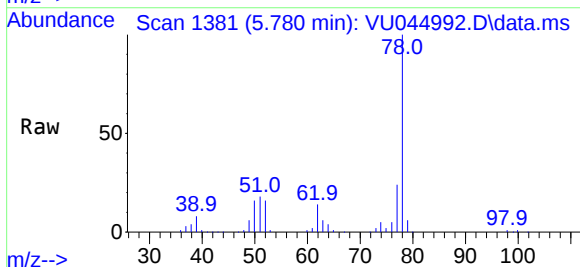
Acq: 29 Sep 2021 14:53

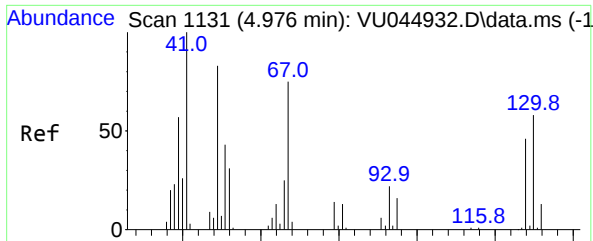
Tgt Ion: 78 Resp: 178541

Ion Ratio Lower Upper

78 100

77 24.3 19.1 28.7



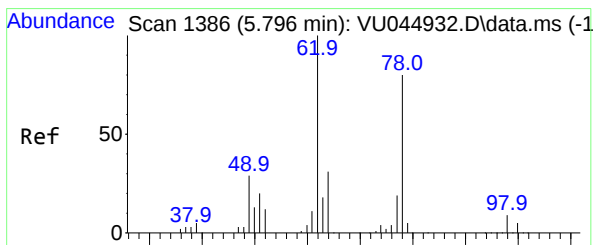
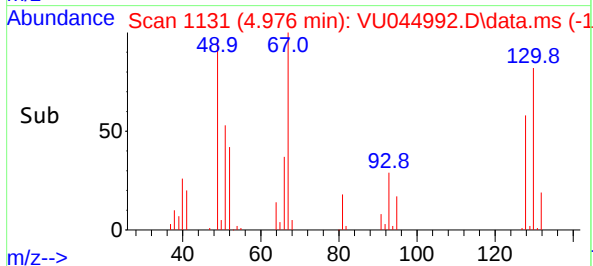
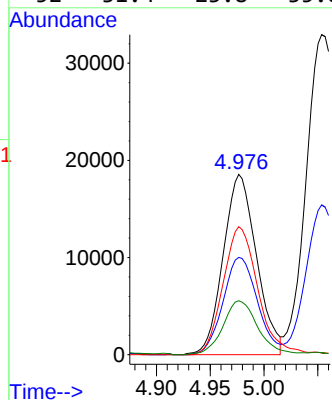
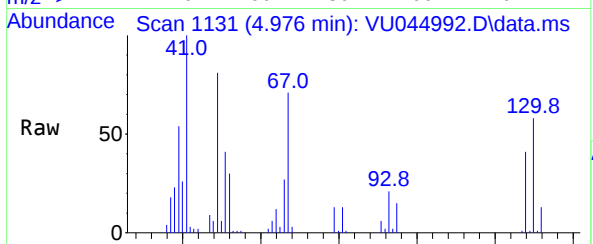


#41
Methacrylonitrile
Concen: 19.924 ug/l
RT: 4.976 min Scan# 1131
Delta R.T. 0.000 min
Lab File: VU044992.D
Acq: 29 Sep 2021 14:53

Instrument :
MSVOA_U
ClientSampled :
VU0929MBS01

Tgt Ion: 41 Resp: 40007

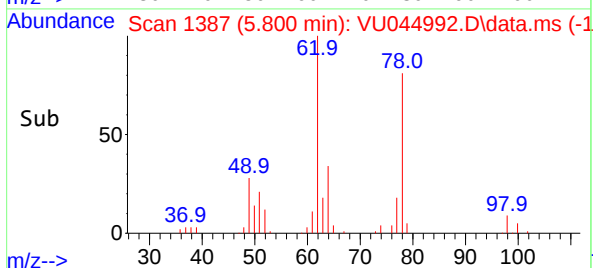
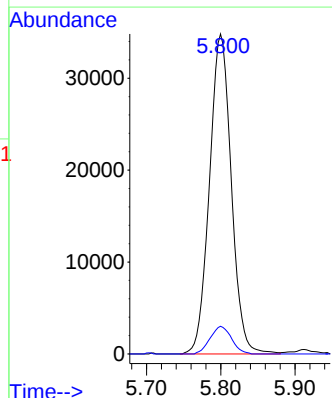
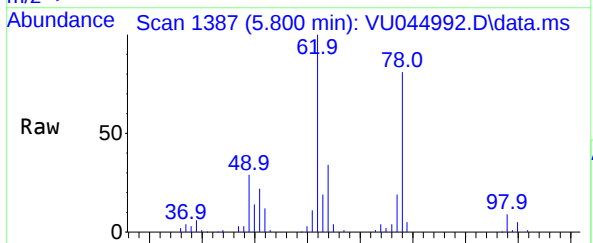
Ion	Ratio	Lower	Upper
41	100		
39	55.8	44.4	66.6
67	74.7	58.1	87.1
52	31.4	23.8	35.8



#42
1,2-Dichloroethane
Concen: 20.600 ug/l
RT: 5.800 min Scan# 1387
Delta R.T. 0.004 min
Lab File: VU044992.D
Acq: 29 Sep 2021 14:53

Tgt Ion: 62 Resp: 71090

Ion	Ratio	Lower	Upper
62	100		
98	8.5	0.0	17.8

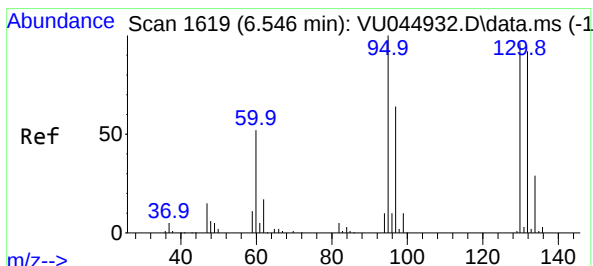
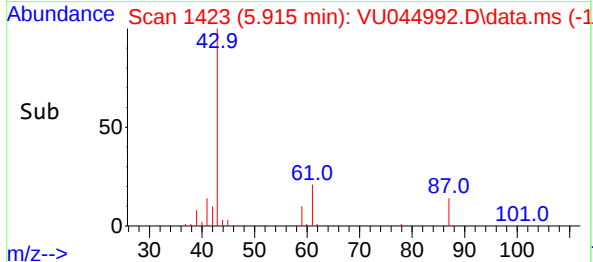
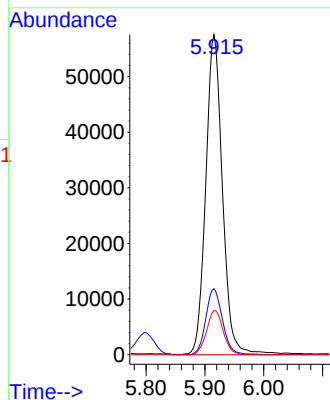
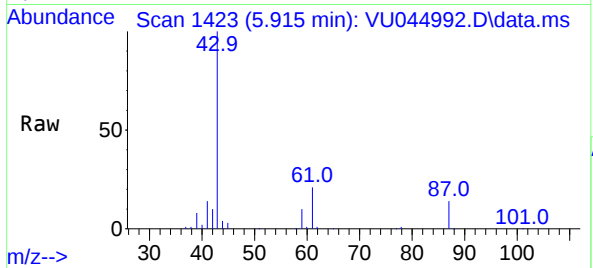




#43
Isopropyl Acetate
Concen: 19.314 ug/l
RT: 5.915 min Scan# 1423
Delta R.T. 0.000 min
Lab File: VU044992.D
Acq: 29 Sep 2021 14:53

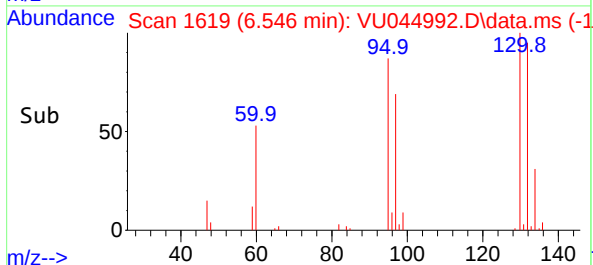
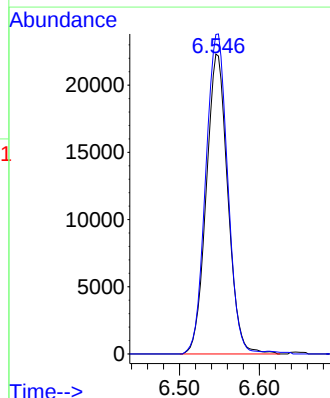
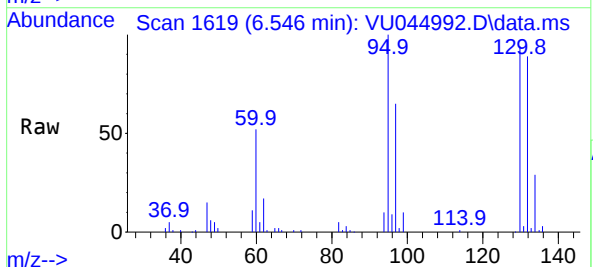
Instrument :
MSVOA_U
ClientSampleId :
VU0929MBS01

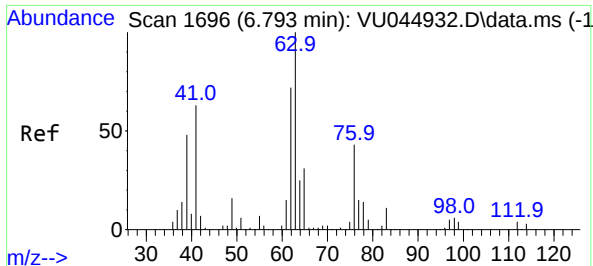
Tgt Ion: 43 Resp: 113336
Ion Ratio Lower Upper
43 100
61 20.5 16.1 24.1
87 13.7 10.3 15.5



#44
Trichloroethene
Concen: 20.212 ug/l
RT: 6.546 min Scan# 1619
Delta R.T. -0.000 min
Lab File: VU044992.D
Acq: 29 Sep 2021 14:53

Tgt Ion:130 Resp: 41840
Ion Ratio Lower Upper
130 100
95 106.6 0.0 209.0



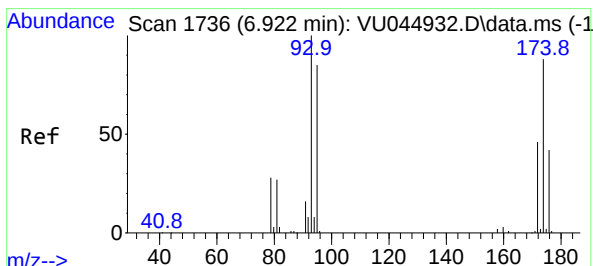
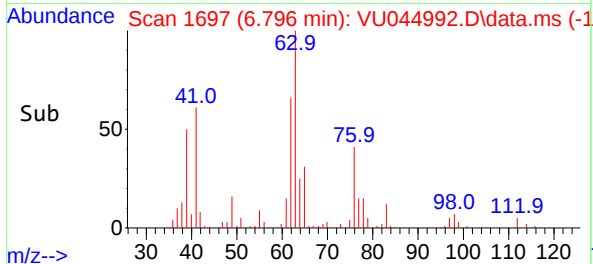
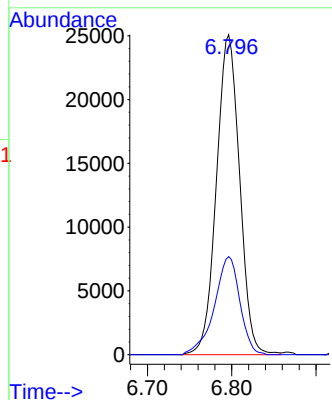
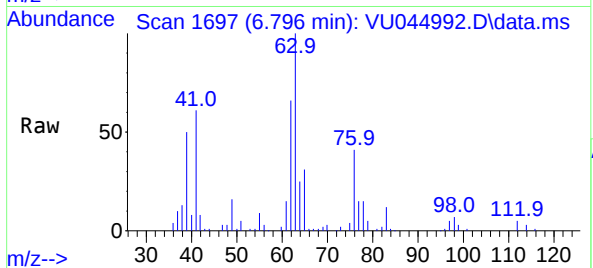


#45

1,2-Dichloropropane
Concen: 20.542 ug/l
RT: 6.796 min Scan# 1697
Delta R.T. 0.003 min
Lab File: VU044992.D
Acq: 29 Sep 2021 14:53

Instrument :
MSVOA_U
ClientSampleId :
VU0929MBS01

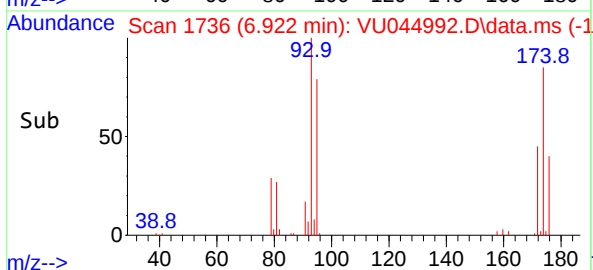
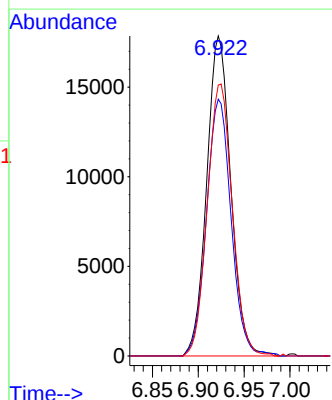
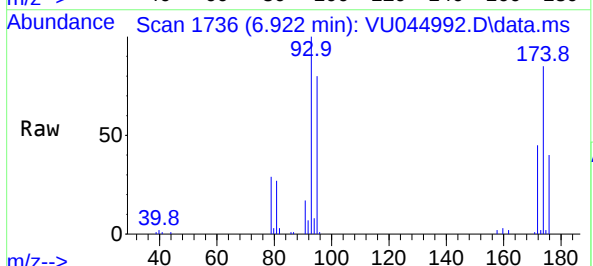
Tgt Ion: 63 Resp: 47816
Ion Ratio Lower Upper
63 100
65 30.7 23.9 35.9



#46

Dibromomethane
Concen: 20.830 ug/l
RT: 6.922 min Scan# 1736
Delta R.T. -0.000 min
Lab File: VU044992.D
Acq: 29 Sep 2021 14:53

Tgt Ion: 93 Resp: 32663
Ion Ratio Lower Upper
93 100
95 82.1 65.6 98.4
174 87.8 70.7 106.1

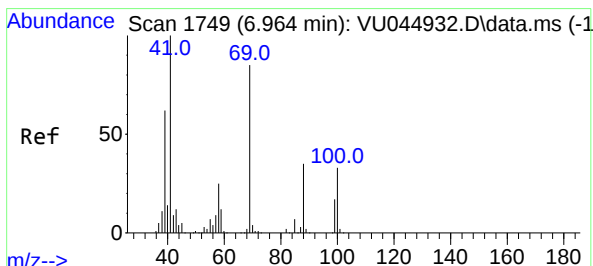
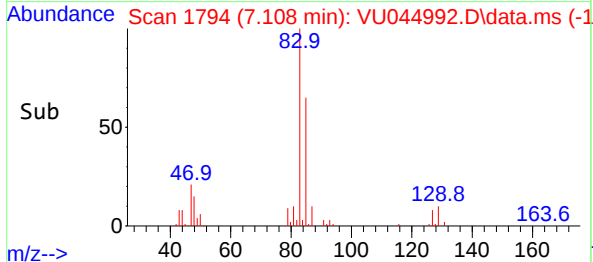
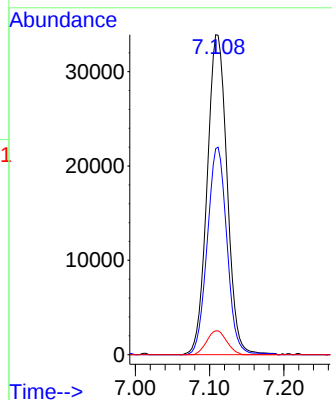
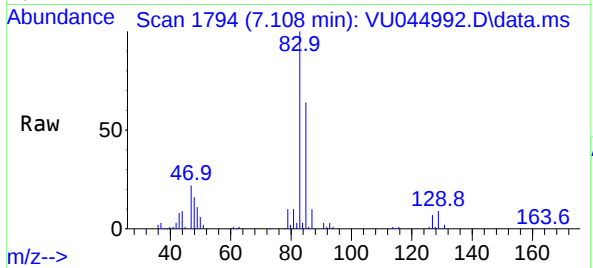




#47
Bromodichloromethane
Concen: 20.766 ug/l
RT: 7.108 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VU044992.D
Acq: 29 Sep 2021 14:53

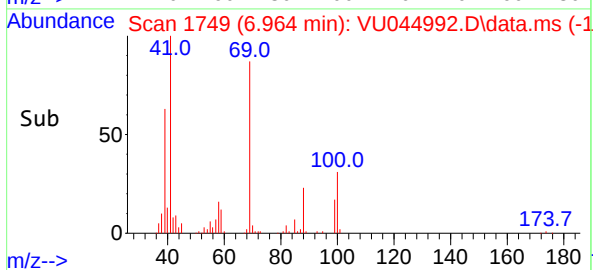
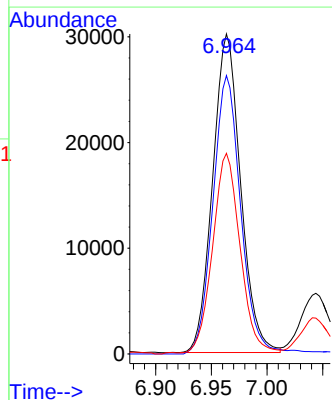
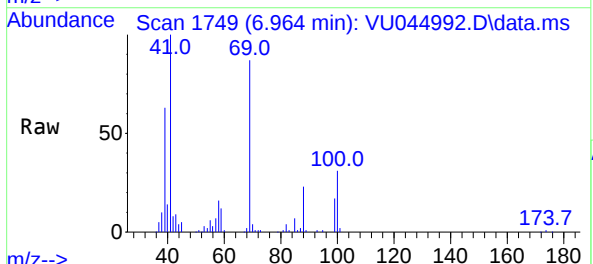
Instrument :
MSVOA_U
ClientSampleId :
VU0929MBS01

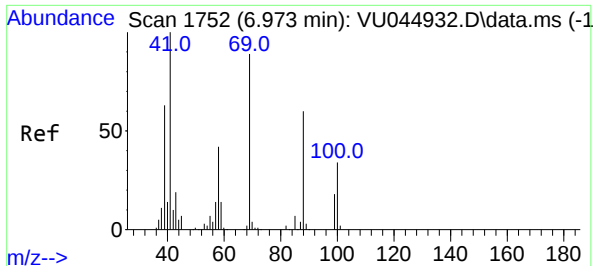
Tgt Ion: 83 Resp: 63227
Ion Ratio Lower Upper
83 100
85 64.4 51.6 77.4
127 7.5 6.2 9.4



#48
Methyl methacrylate
Concen: 18.432 ug/l
RT: 6.964 min Scan# 1749
Delta R.T. -0.000 min
Lab File: VU044992.D
Acq: 29 Sep 2021 14:53

Tgt Ion: 41 Resp: 52645
Ion Ratio Lower Upper
41 100
69 86.8 65.6 98.4
39 61.0 46.2 69.4





#49

1,4-Dioxane

Concen: 180.438 ug/l

RT: 6.967 min Scan# 1750

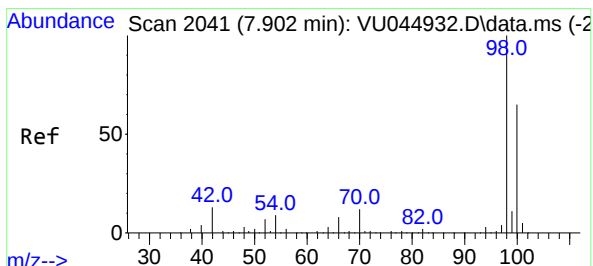
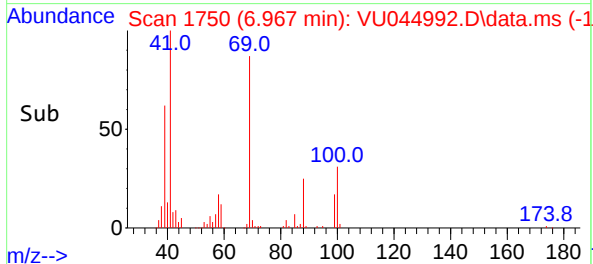
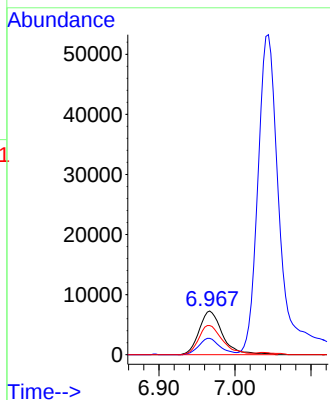
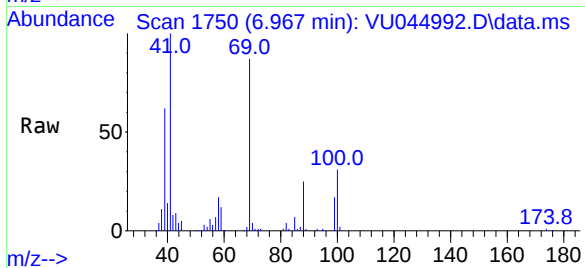
Delta R.T. -0.006 min

Lab File: VU044992.D

Acq: 29 Sep 2021 14:53

Tgt Ion: 88 Resp: 15523

Ion	Ratio	Lower	Upper
88	100		
43	34.2	25.8	38.6
58	68.2	61.3	91.9



#50

Toluene-d8

Concen: 56.103 ug/l

RT: 7.902 min Scan# 2041

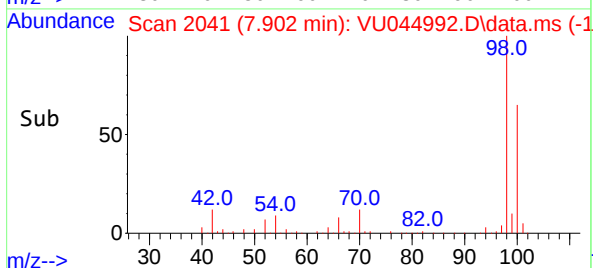
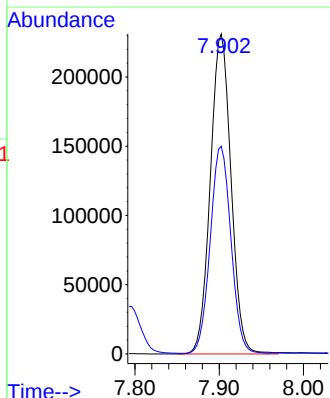
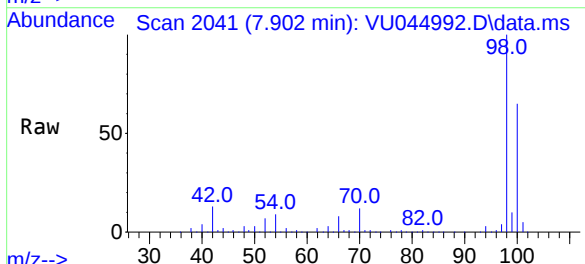
Delta R.T. 0.000 min

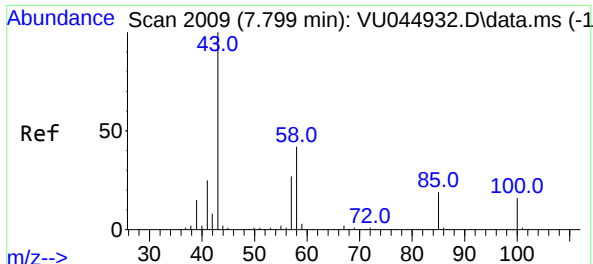
Lab File: VU044992.D

Acq: 29 Sep 2021 14:53

Tgt Ion: 98 Resp: 394189

Ion	Ratio	Lower	Upper
98	100		
100	64.7	52.5	78.7

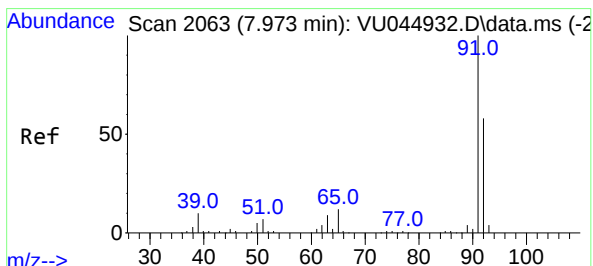
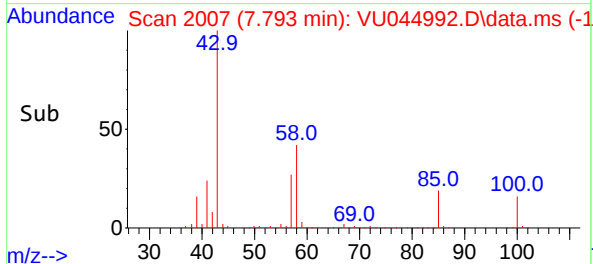
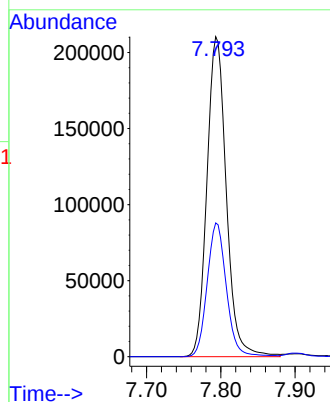
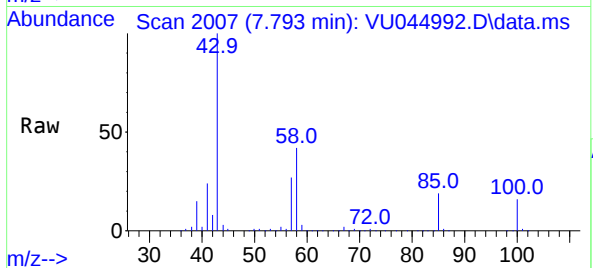




#51
4-Methyl-2-Pentanone
Concen: 89.121 ug/l
RT: 7.793 min Scan# 2007
Delta R.T. -0.006 min
Lab File: VU044992.D
Acq: 29 Sep 2021 14:53

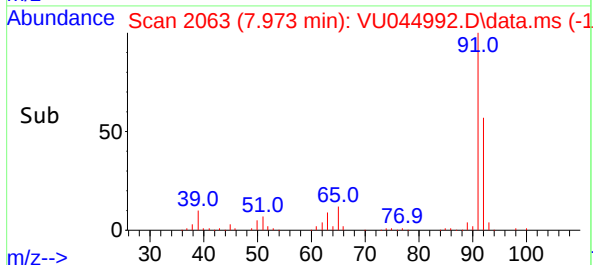
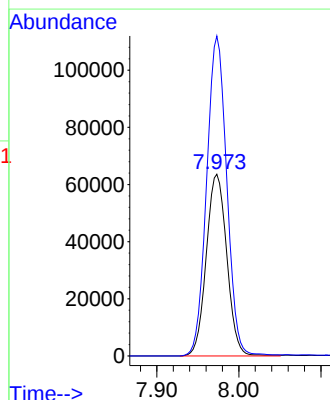
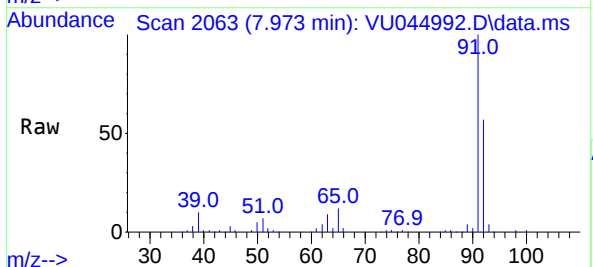
Instrument :
MSVOA_U
ClientSampled :
VU0929MBS01

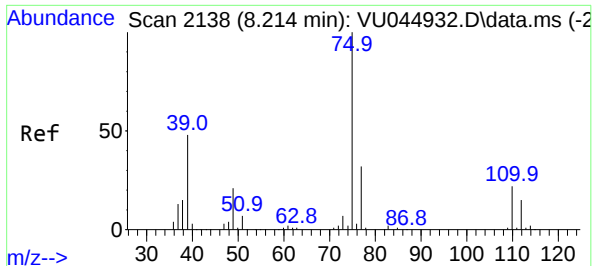
Tgt Ion: 43 Resp: 380721
Ion Ratio Lower Upper
43 100
58 41.4 32.4 48.6



#52
Toluene
Concen: 20.171 ug/l
RT: 7.973 min Scan# 2063
Delta R.T. 0.000 min
Lab File: VU044992.D
Acq: 29 Sep 2021 14:53

Tgt Ion: 92 Resp: 110842
Ion Ratio Lower Upper
92 100
91 172.5 136.9 205.3

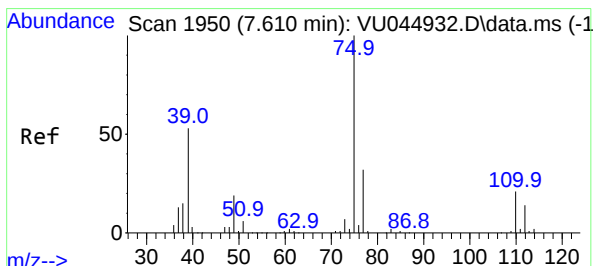
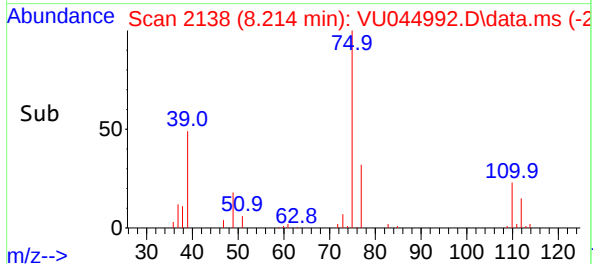
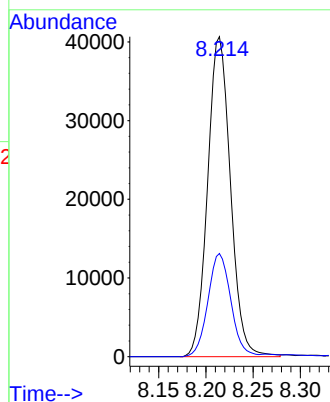
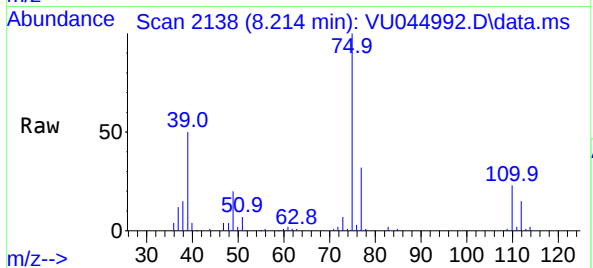




#53
t-1,3-Dichloropropene
Concen: 19.622 ug/l
RT: 8.214 min Scan# 2138
Delta R.T. 0.000 min
Lab File: VU044992.D
Acq: 29 Sep 2021 14:53

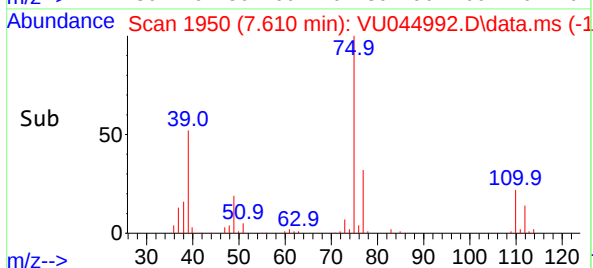
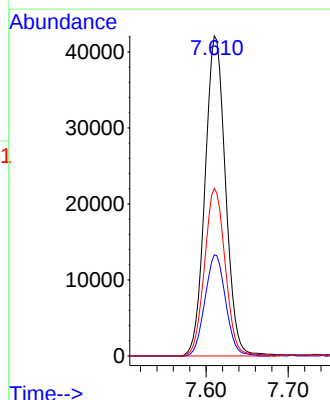
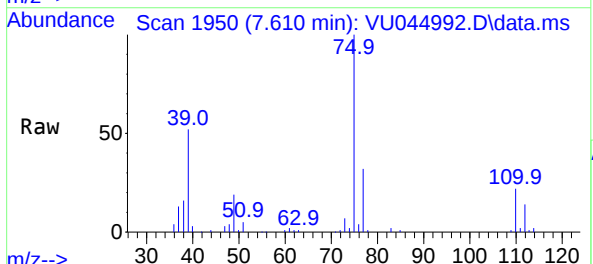
Instrument :
MSVOA_U
ClientSampleId :
VU0929MBS01

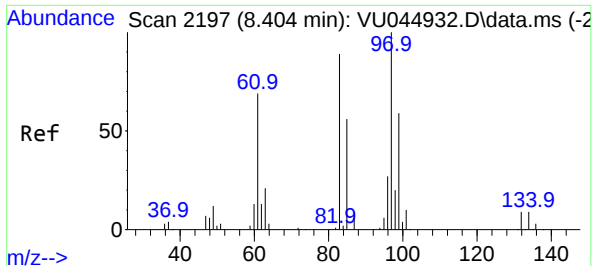
Tgt Ion: 75 Resp: 68319
Ion Ratio Lower Upper
75 100
77 32.2 25.6 38.4



#54
cis-1,3-Dichloropropene
Concen: 20.162 ug/l
RT: 7.610 min Scan# 1950
Delta R.T. -0.000 min
Lab File: VU044992.D
Acq: 29 Sep 2021 14:53

Tgt Ion: 75 Resp: 73121
Ion Ratio Lower Upper
75 100
77 31.6 25.0 37.6
39 52.4 41.4 62.2

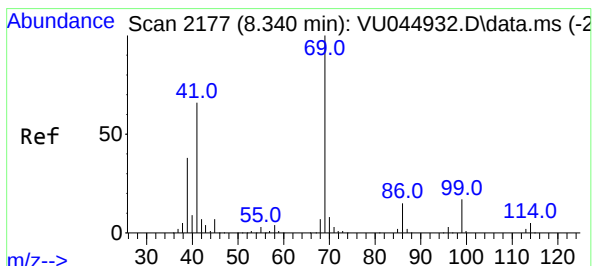
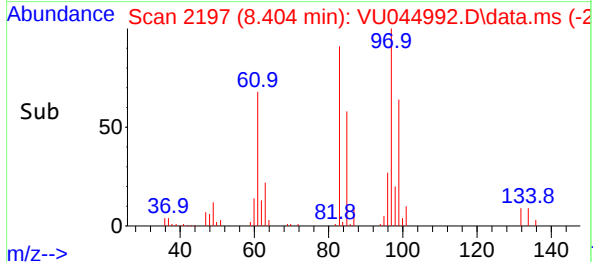
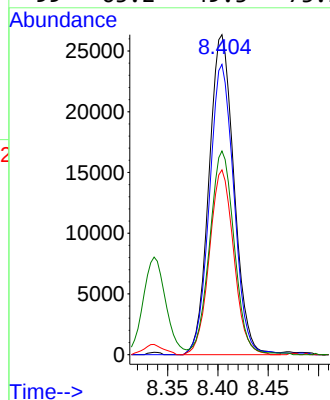
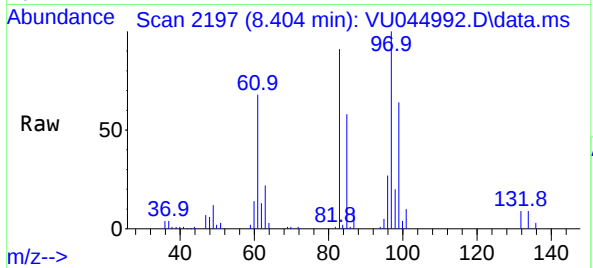




#55
1,1,2-Trichloroethane
Concen: 19.885 ug/l
RT: 8.404 min Scan# 2197
Delta R.T. -0.000 min
Lab File: VU044992.D
Acq: 29 Sep 2021 14:53

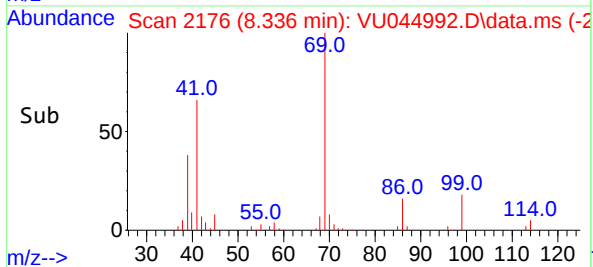
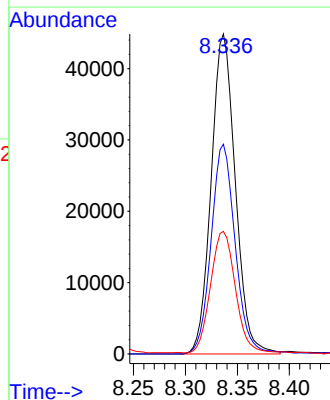
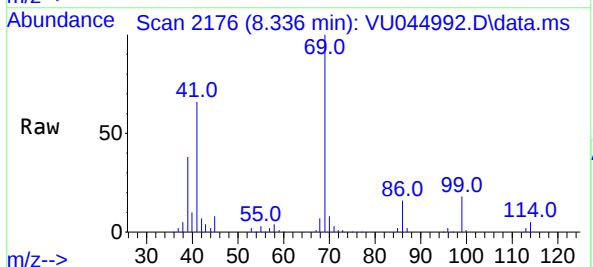
Instrument :
MSVOA_U
ClientSampleId :
VU0929MBS01

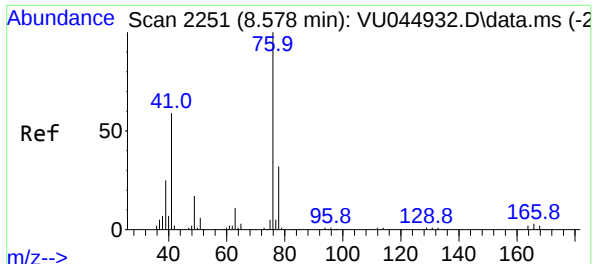
Tgt Ion:	97	Resp:	45528
Ion	Ratio	Lower	Upper
97	100		
83	90.7	69.7	104.5
85	57.7	44.8	67.2
99	63.2	49.3	73.9



#56
Ethyl methacrylate
Concen: 17.529 ug/l
RT: 8.336 min Scan# 2176
Delta R.T. -0.004 min
Lab File: VU044992.D
Acq: 29 Sep 2021 14:53

Tgt Ion:	69	Resp:	72475
Ion	Ratio	Lower	Upper
69	100		
41	65.7	53.5	80.3
39	39.0	31.1	46.7

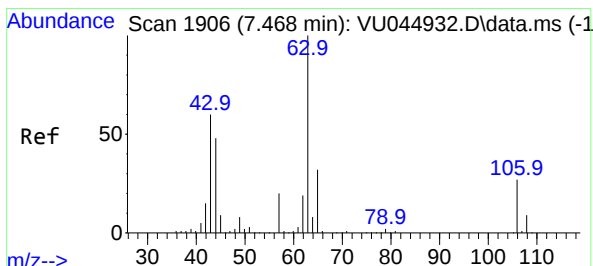
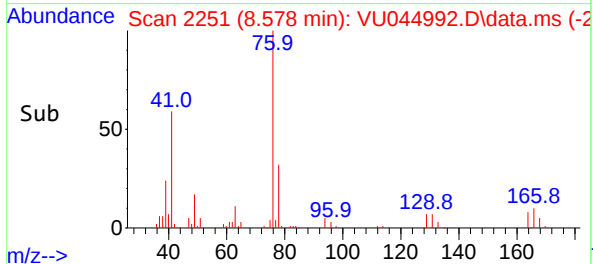
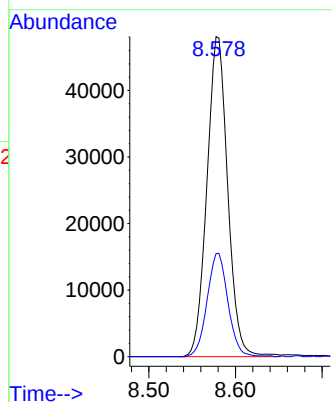
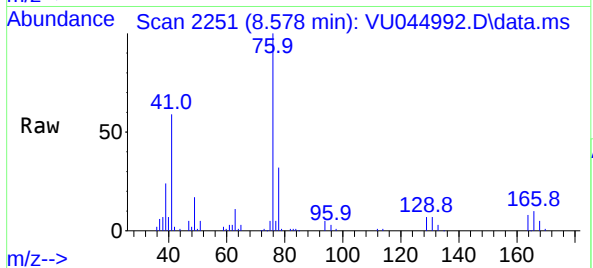




#57
1,3-Dichloropropane
Concen: 19.630 ug/l
RT: 8.578 min Scan# 2251
Delta R.T. -0.000 min
Lab File: VU044992.D
Acq: 29 Sep 2021 14:53

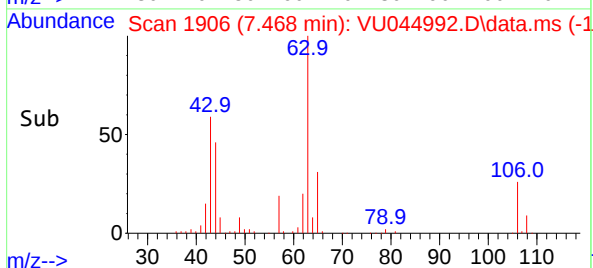
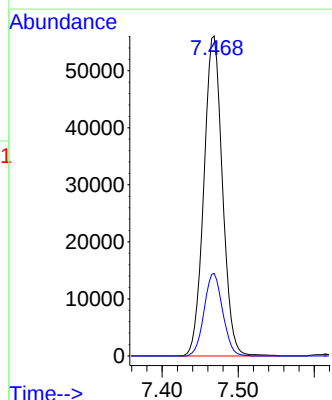
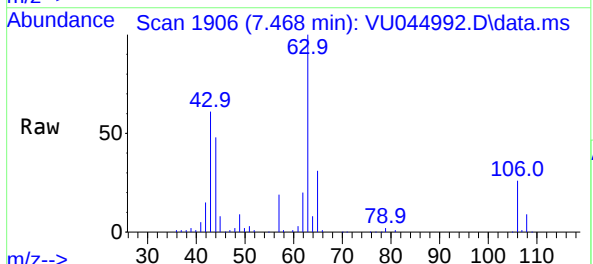
Instrument :
MSVOA_U
ClientSampleId :
VU0929MBS01

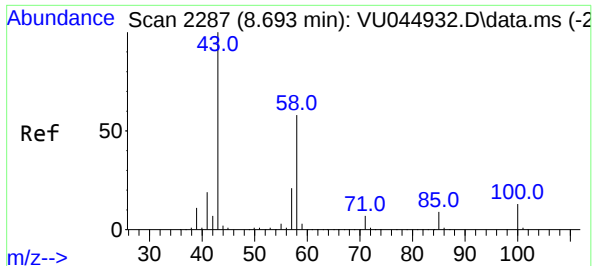
Tgt Ion: 76 Resp: 80211
Ion Ratio Lower Upper
76 100
78 32.3 25.7 38.5



#58
2-Chloroethyl Vinyl ether
Concen: 82.978 ug/l
RT: 7.468 min Scan# 1906
Delta R.T. 0.000 min
Lab File: VU044992.D
Acq: 29 Sep 2021 14:53

Tgt Ion: 63 Resp: 95155
Ion Ratio Lower Upper
63 100
106 25.7 20.5 30.7

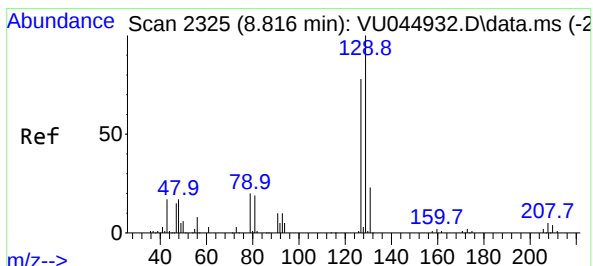
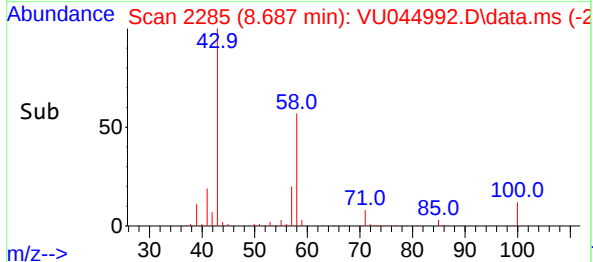
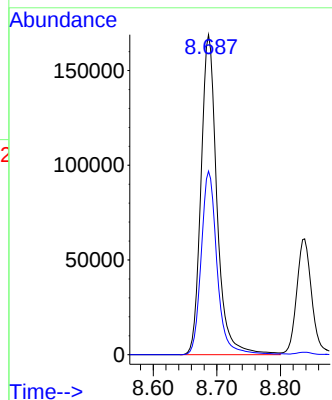
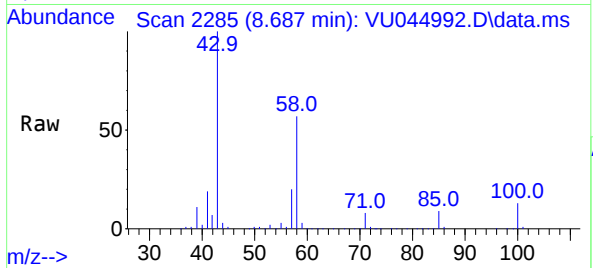




#59
2-Hexanone
Concen: 84.711 ug/l
RT: 8.687 min Scan# 2285
Delta R.T. -0.006 min
Lab File: VU044992.D
Acq: 29 Sep 2021 14:53

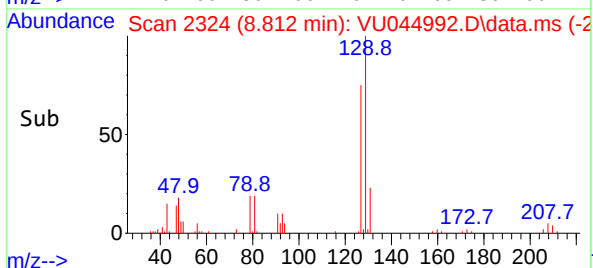
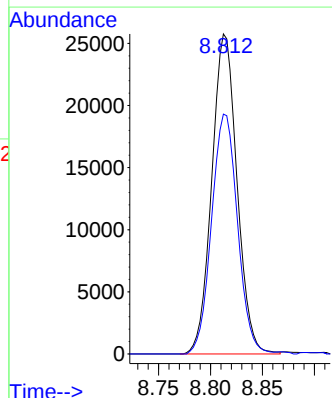
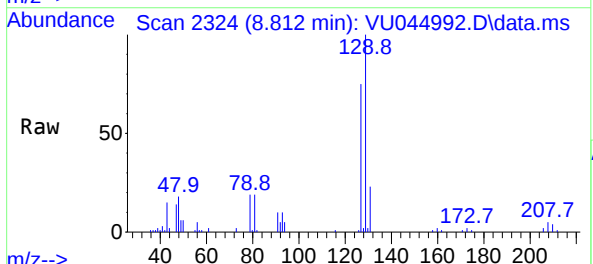
Instrument :
MSVOA_U
ClientSampleId :
VU0929MBS01

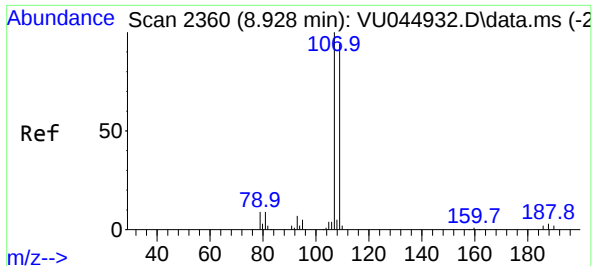
Tgt Ion: 43 Resp: 294694
Ion Ratio Lower Upper
43 100
58 57.0 28.0 84.0



#60
Dibromochloromethane
Concen: 19.342 ug/l
RT: 8.812 min Scan# 2324
Delta R.T. -0.004 min
Lab File: VU044992.D
Acq: 29 Sep 2021 14:53

Tgt Ion: 129 Resp: 43570
Ion Ratio Lower Upper
129 100
127 77.0 39.0 117.0

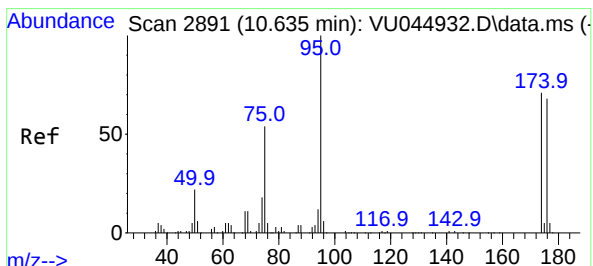
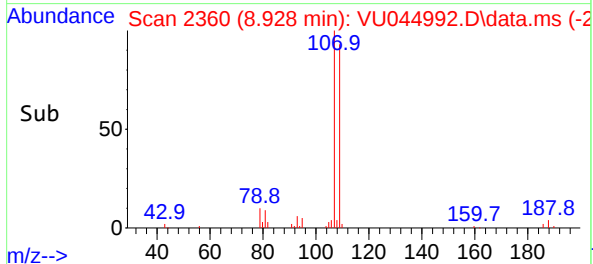
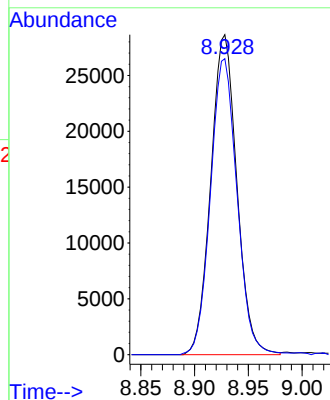
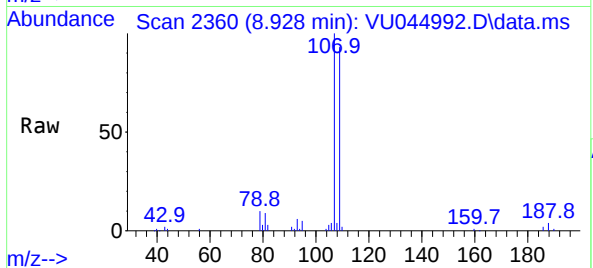




#61
1,2-Dibromoethane
Concen: 19.836 ug/l
RT: 8.928 min Scan# 2360
Delta R.T. 0.000 min
Lab File: VU044992.D
Acq: 29 Sep 2021 14:53

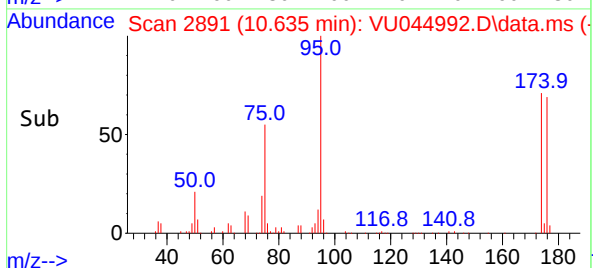
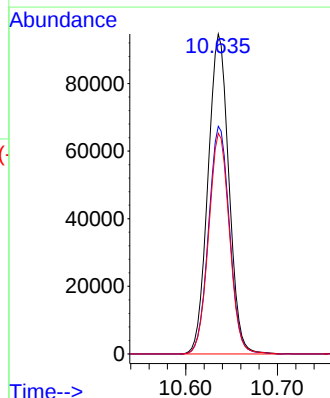
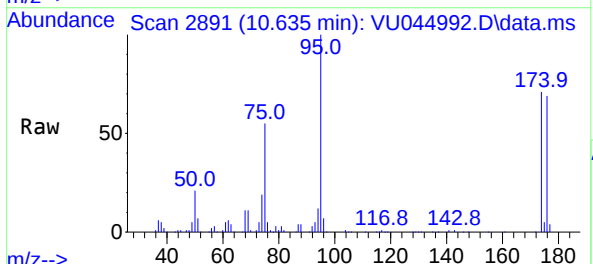
Instrument :
MSVOA_U
ClientSampleId :
VU0929MBS01

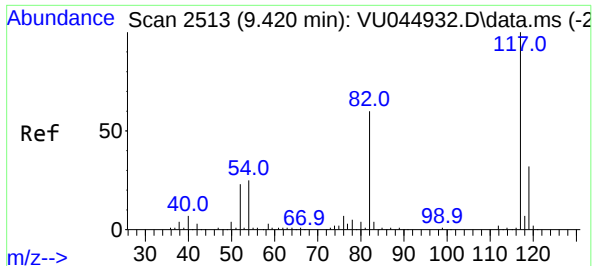
Tgt Ion:107 Resp: 48276
Ion Ratio Lower Upper
107 100
109 94.2 74.8 112.2



#62
4-Bromofluorobenzene
Concen: 51.496 ug/l
RT: 10.635 min Scan# 2891
Delta R.T. 0.000 min
Lab File: VU044992.D
Acq: 29 Sep 2021 14:53

Tgt Ion: 95 Resp: 149379
Ion Ratio Lower Upper
95 100
174 71.5 0.0 146.6
176 68.7 0.0 141.2

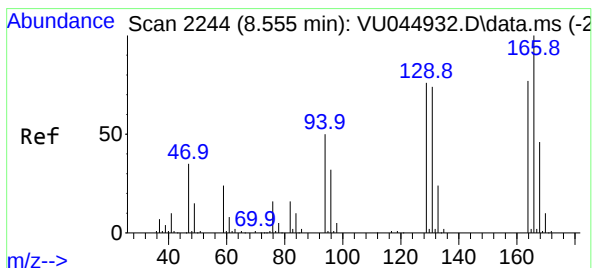
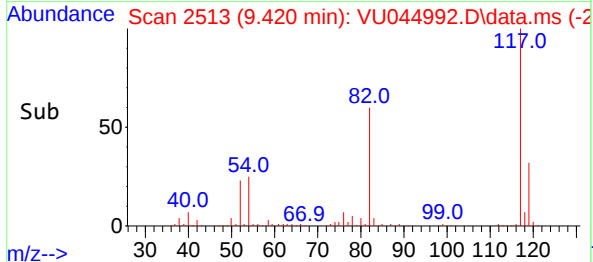
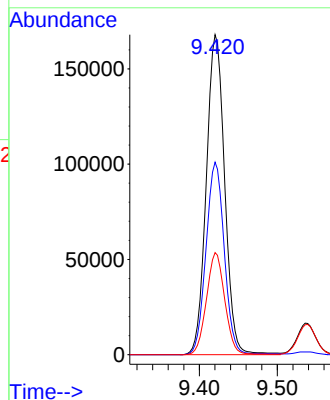
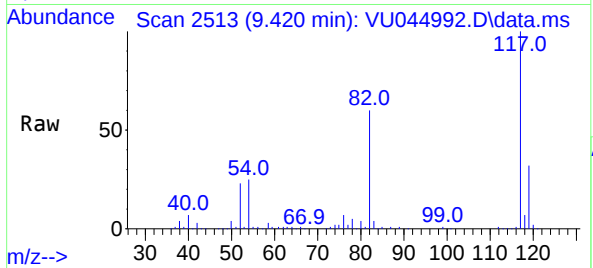




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 9.420 min Scan# 2513
Delta R.T. 0.000 min
Lab File: VU044992.D
Acq: 29 Sep 2021 14:53

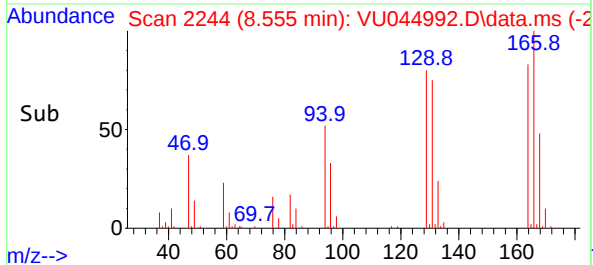
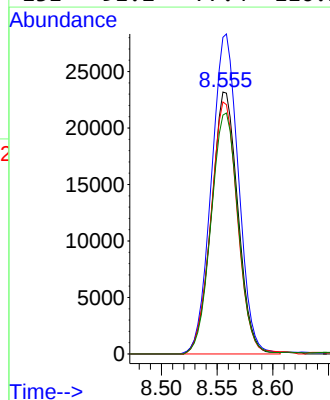
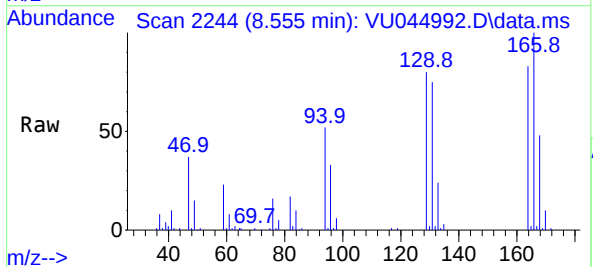
Instrument :
MSVOA_U
ClientSampleId :
VU0929MBS01

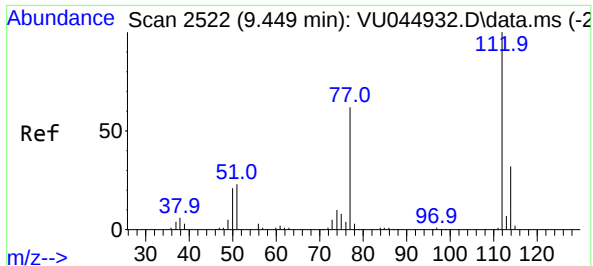
Tgt Ion:117 Resp: 275358
Ion Ratio Lower Upper
117 100
82 60.1 47.8 71.8
119 31.9 25.8 38.6



#64
Tetrachloroethene
Concen: 21.401 ug/l
RT: 8.555 min Scan# 2244
Delta R.T. 0.000 min
Lab File: VU044992.D
Acq: 29 Sep 2021 14:53

Tgt Ion:164 Resp: 38462
Ion Ratio Lower Upper
164 100
166 120.9 102.8 154.2
129 96.2 79.4 119.2
131 91.2 77.4 116.2

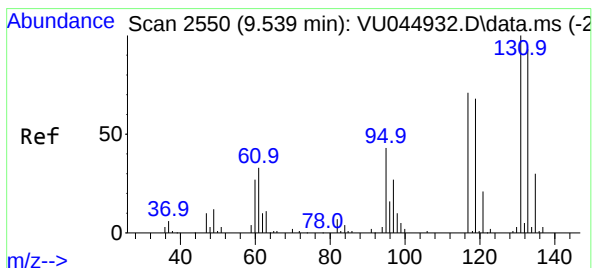
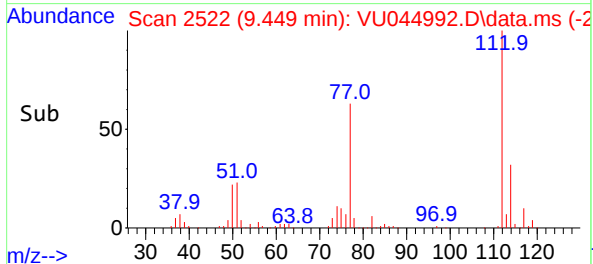
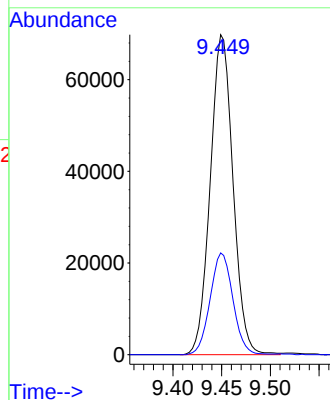
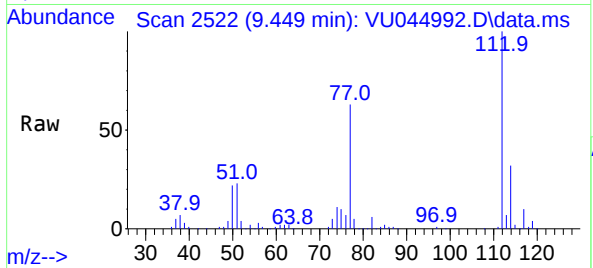




#65
Chlorobenzene
Concen: 19.665 ug/l
RT: 9.449 min Scan# 2522
Delta R.T. -0.000 min
Lab File: VU044992.D
Acq: 29 Sep 2021 14:53

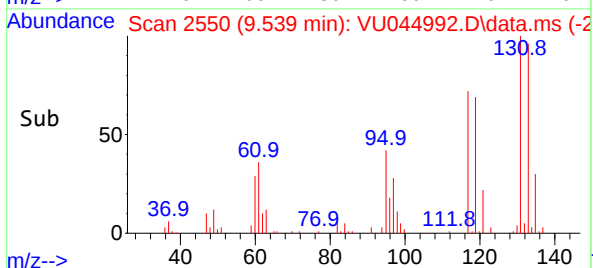
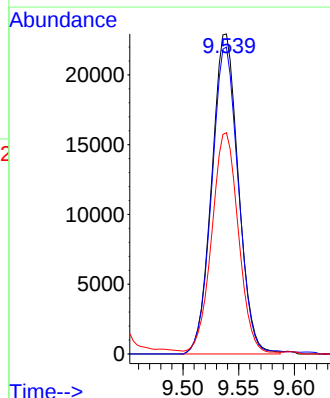
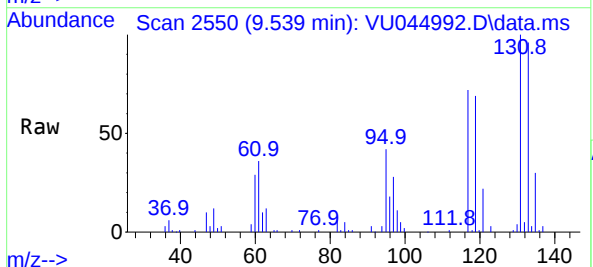
Instrument :
MSVOA_U
ClientSampleId :
VU0929MBS01

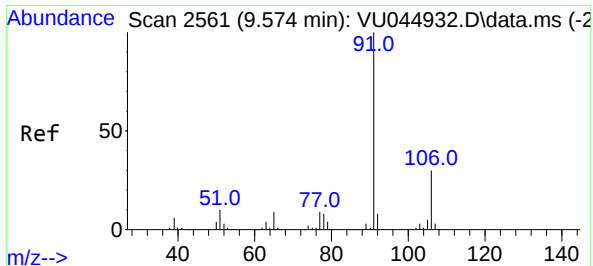
Tgt Ion:112 Resp: 113527
Ion Ratio Lower Upper
112 100
114 31.8 25.9 38.9



#66
1,1,1,2-Tetrachloroethane
Concen: 18.931 ug/l
RT: 9.539 min Scan# 2550
Delta R.T. -0.000 min
Lab File: VU044992.D
Acq: 29 Sep 2021 14:53

Tgt Ion:131 Resp: 38156
Ion Ratio Lower Upper
131 100
133 96.3 48.1 144.3
119 68.4 34.1 102.3

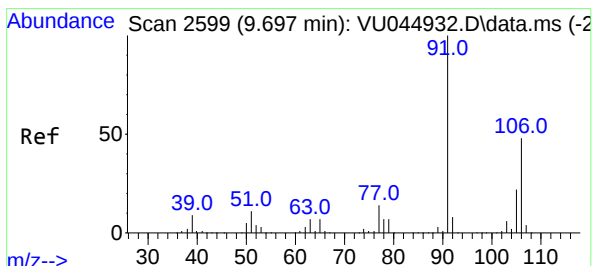
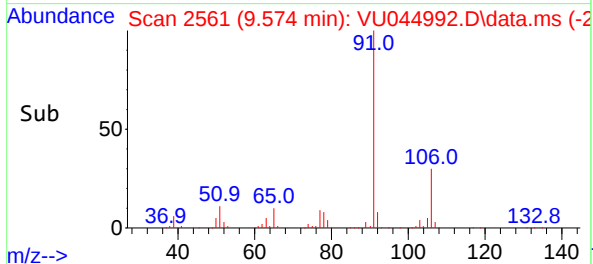
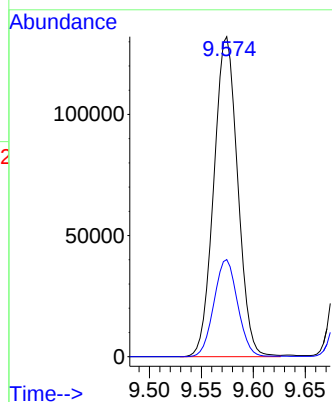
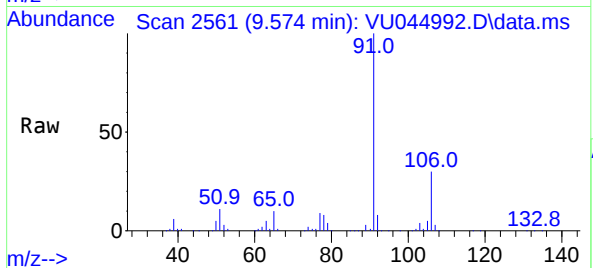




#67
Ethyl Benzene
Concen: 19.867 ug/l
RT: 9.574 min Scan# 2561
Delta R.T. 0.000 min
Lab File: VU044992.D
Acq: 29 Sep 2021 14:53

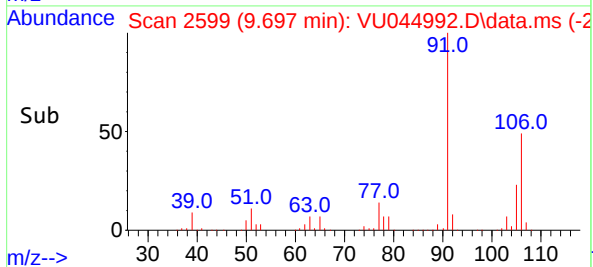
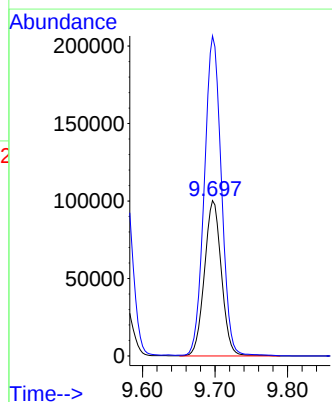
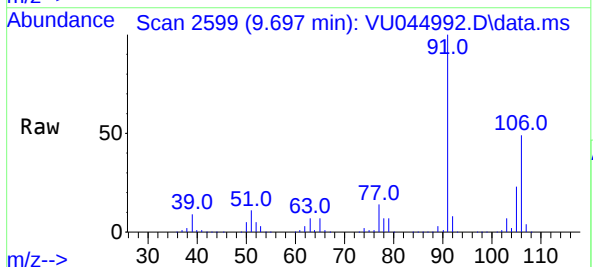
Instrument :
MSVOA_U
ClientSampleId :
VU0929MBS01

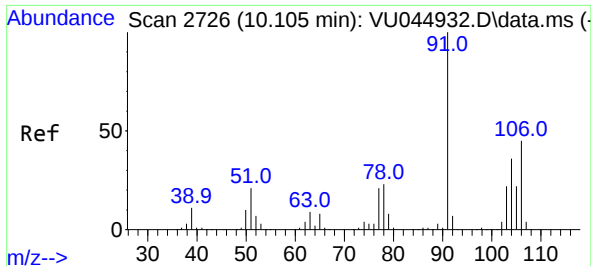
Tgt Ion: 91 Resp: 211056
Ion Ratio Lower Upper
91 100
106 30.3 24.3 36.5



#68
m/p-Xylenes
Concen: 39.496 ug/l
RT: 9.697 min Scan# 2599
Delta R.T. -0.000 min
Lab File: VU044992.D
Acq: 29 Sep 2021 14:53

Tgt Ion: 106 Resp: 163008
Ion Ratio Lower Upper
106 100
91 207.5 164.2 246.2

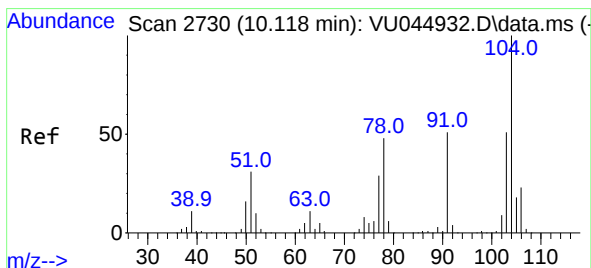
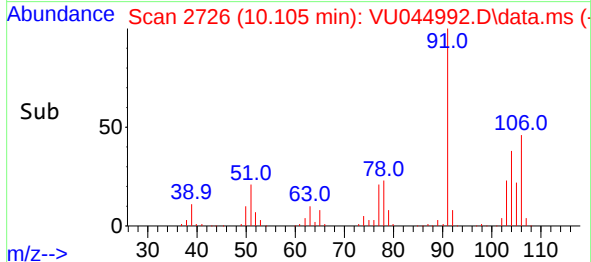
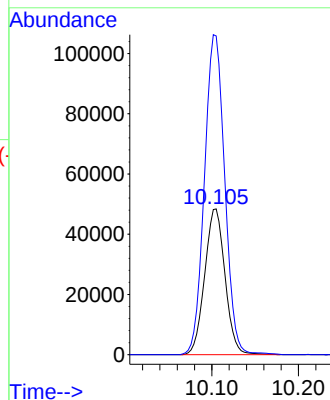
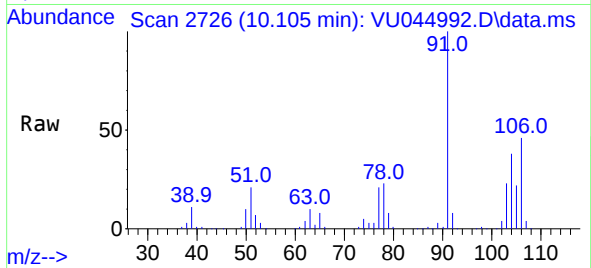




#69
o-Xylene
Concen: 19.246 ug/l
RT: 10.105 min Scan# 2726
Delta R.T. -0.000 min
Lab File: VU044992.D
Acq: 29 Sep 2021 14:53

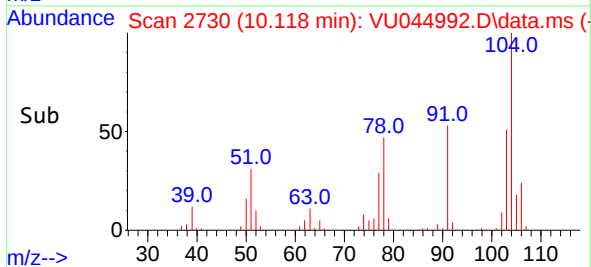
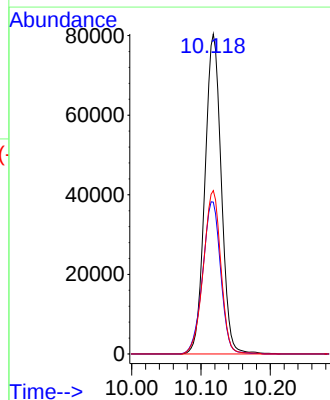
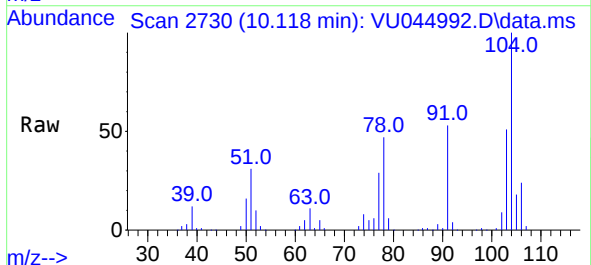
Instrument :
MSVOA_U
ClientSampleId :
VU0929MBS01

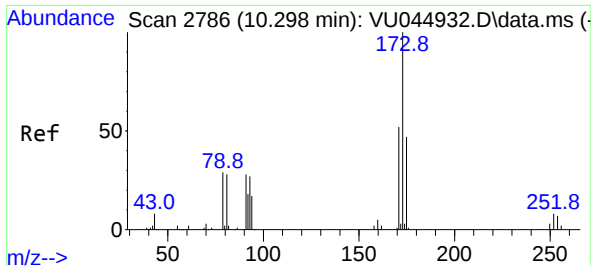
Tgt Ion:106 Resp: 78833
Ion Ratio Lower Upper
106 100
91 220.0 108.9 326.7



#70
Styrene
Concen: 19.154 ug/l
RT: 10.118 min Scan# 2730
Delta R.T. -0.000 min
Lab File: VU044992.D
Acq: 29 Sep 2021 14:53

Tgt Ion:104 Resp: 131623
Ion Ratio Lower Upper
104 100
78 52.3 41.4 62.0
103 54.4 43.5 65.3

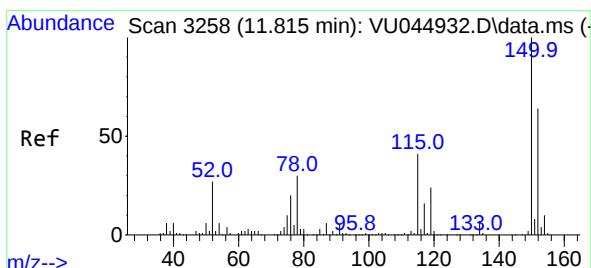
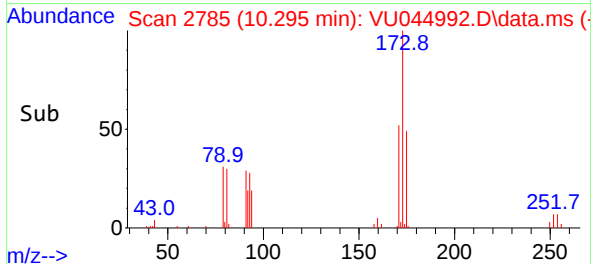
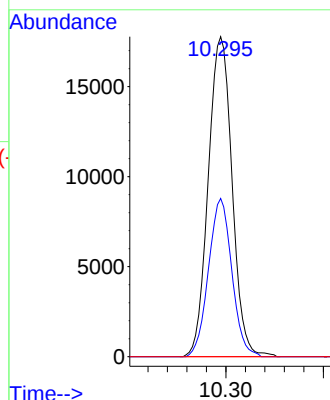
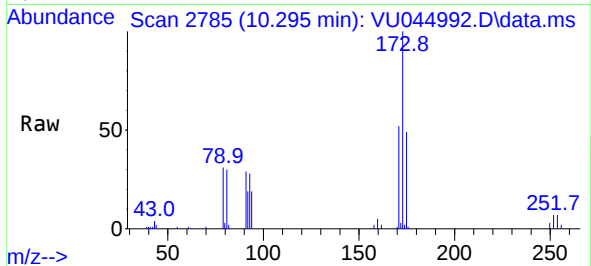




#71
Bromoform
Concen: 16.378 ug/l
RT: 10.295 min Scan# 2785
Delta R.T. -0.003 min
Lab File: VU044992.D
Acq: 29 Sep 2021 14:53

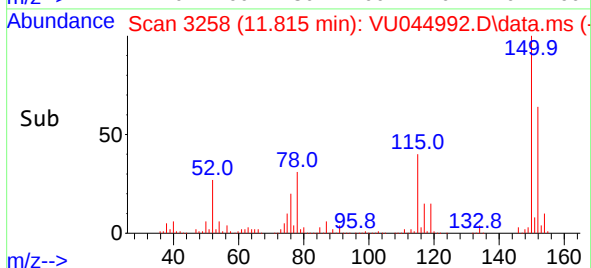
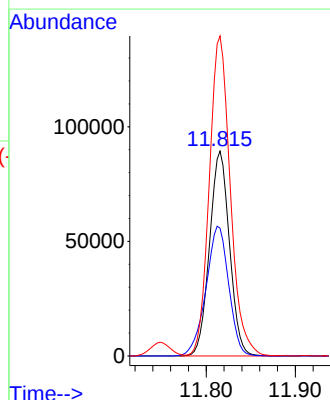
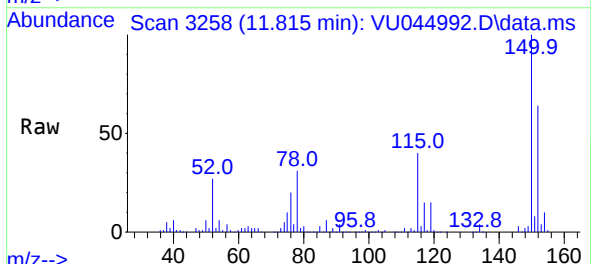
Instrument :
MSVOA_U
ClientSampleId :
VU0929MBS01

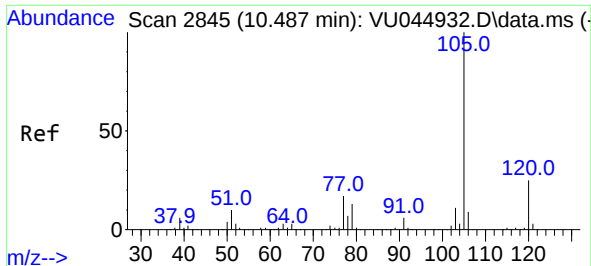
Tgt Ion:173 Resp: 30161
Ion Ratio Lower Upper
173 100
175 48.4 24.3 73.0
254 0.0 0.0 0.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 11.815 min Scan# 3258
Delta R.T. 0.000 min
Lab File: VU044992.D
Acq: 29 Sep 2021 14:53

Tgt Ion:152 Resp: 138961
Ion Ratio Lower Upper
152 100
115 72.1 43.5 130.7
150 164.4 0.0 350.0

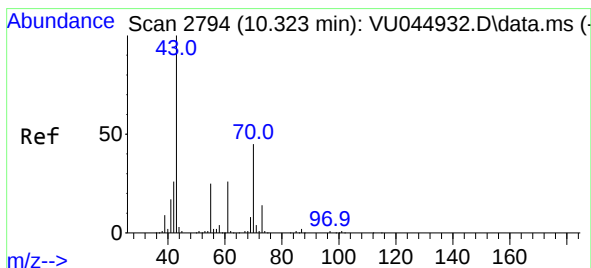
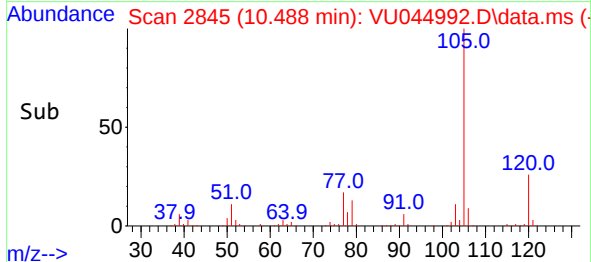
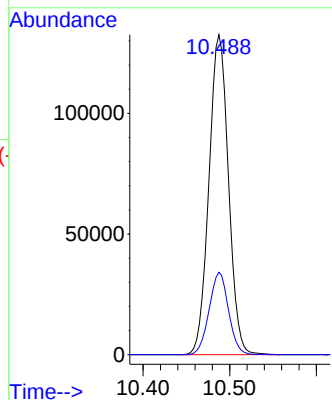
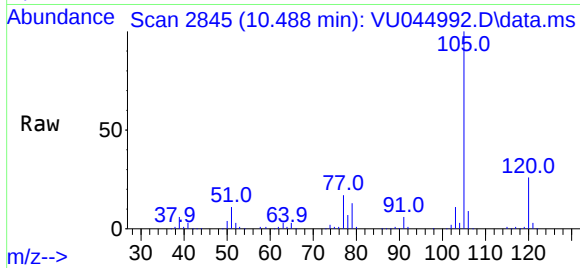




#73
Isopropylbenzene
Concen: 20.047 ug/l
RT: 10.488 min Scan# 2845
Delta R.T. 0.001 min
Lab File: VU044992.D
Acq: 29 Sep 2021 14:53

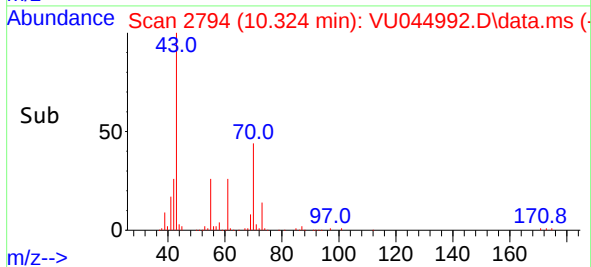
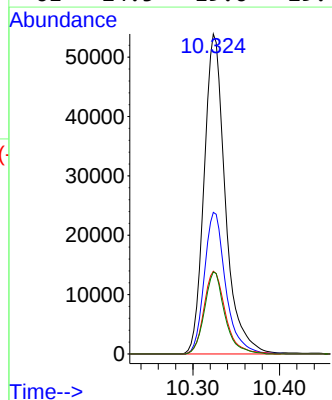
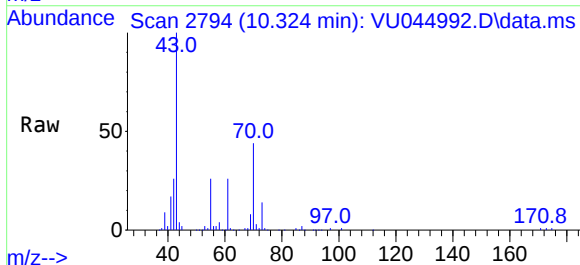
Instrument :
MSVOA_U
ClientSampleId :
VU0929MBS01

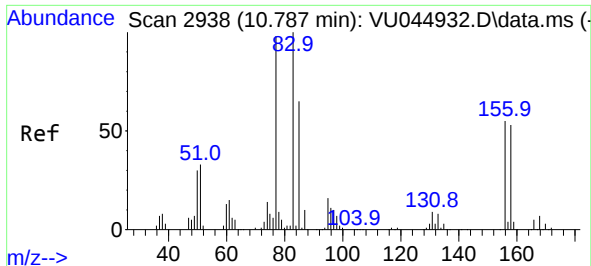
Tgt Ion:105 Resp: 207449
Ion Ratio Lower Upper
105 100
120 25.5 12.8 38.3



#74
N-ethyl acetate
Concen: 17.613 ug/l
RT: 10.324 min Scan# 2794
Delta R.T. 0.001 min
Lab File: VU044992.D
Acq: 29 Sep 2021 14:53

Tgt Ion: 43 Resp: 91774
Ion Ratio Lower Upper
43 100
70 44.7 35.1 52.7
55 26.2 20.5 30.7
61 24.5 19.6 29.4

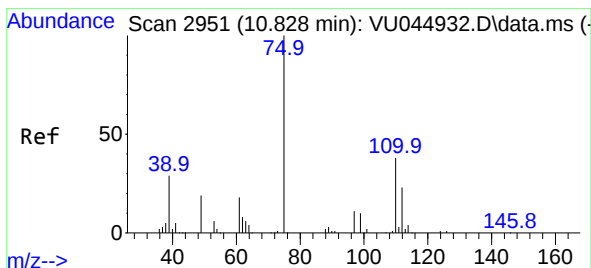
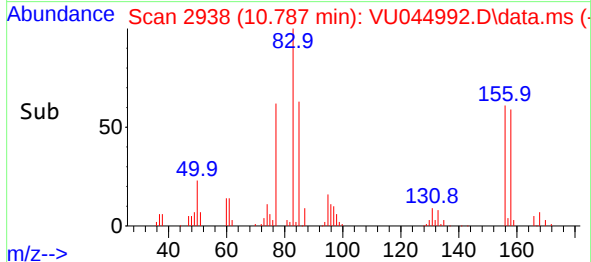
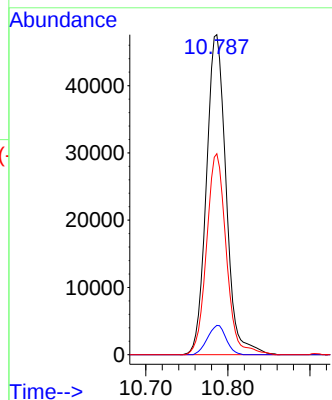
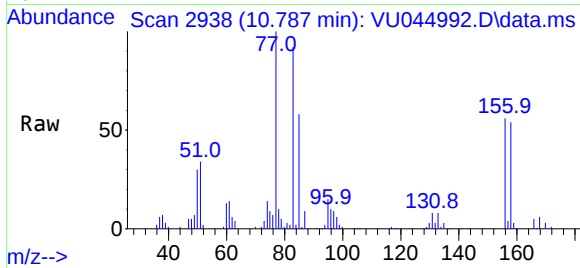




#75
1,1,2,2-Tetrachloroethane
Concen: 17.715 ug/l
RT: 10.787 min Scan# 2938
Delta R.T. -0.000 min
Lab File: VU044992.D
Acq: 29 Sep 2021 14:53

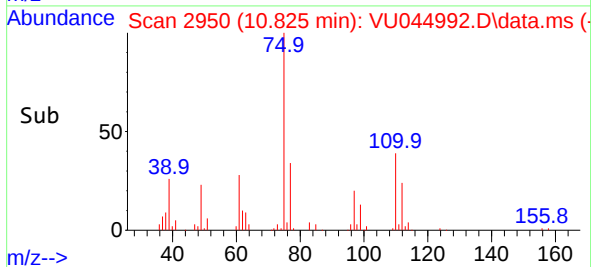
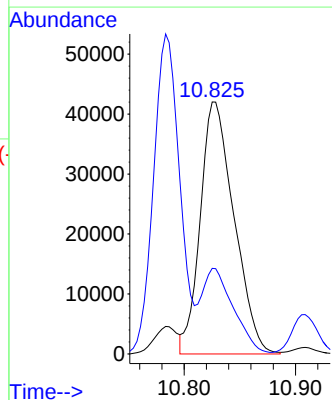
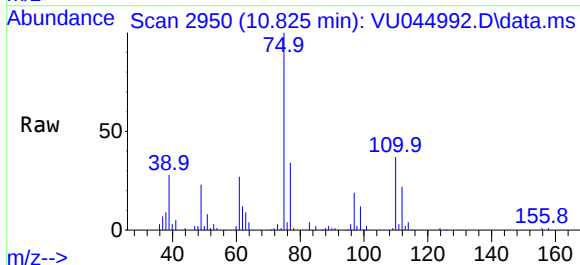
Instrument :
MSVOA_U
ClientSampleId :
VU0929MBS01

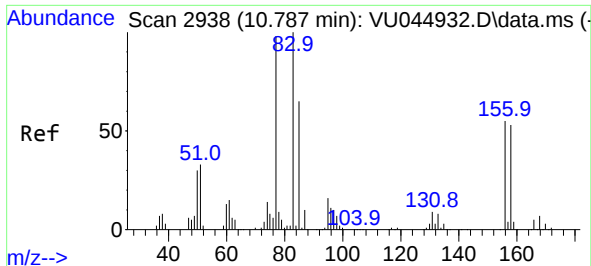
Tgt Ion: 83 Resp: 79319
Ion Ratio Lower Upper
83 100
131 8.6 4.3 13.1
85 62.9 31.9 95.5



#76
1,2,3-Trichloropropane
Concen: 21.871 ug/l
RT: 10.825 min Scan# 2950
Delta R.T. -0.003 min
Lab File: VU044992.D
Acq: 29 Sep 2021 14:53

Tgt Ion: 75 Resp: 88648
Ion Ratio Lower Upper
75 100
77 30.5 17.9 53.7

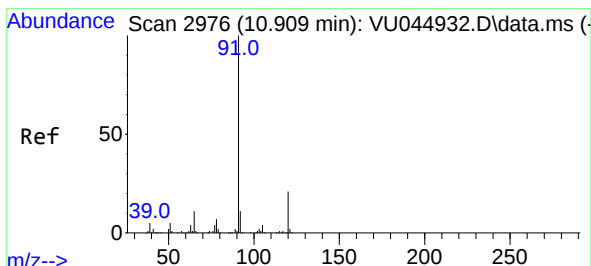
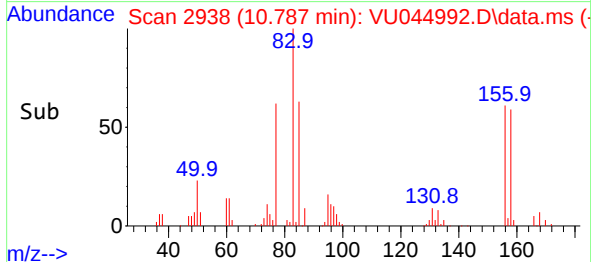
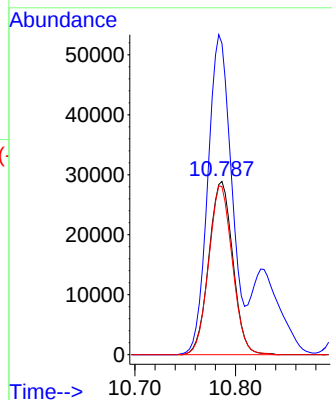
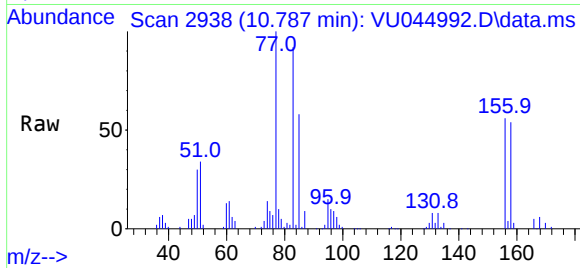




#77
Bromobenzene
Concen: 19.182 ug/l
RT: 10.787 min Scan# 2938
Delta R.T. -0.000 min
Lab File: VU044992.D
Acq: 29 Sep 2021 14:53

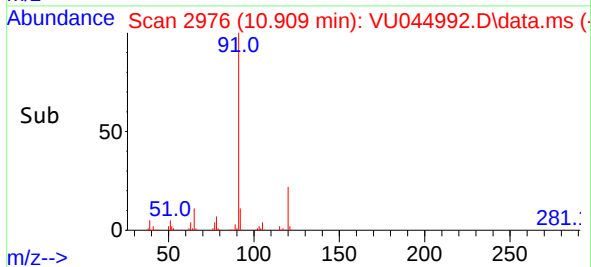
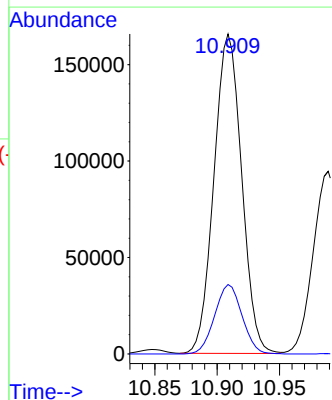
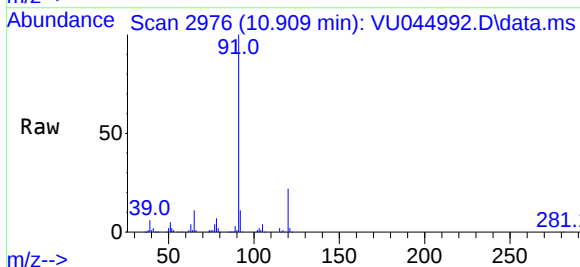
Instrument :
MSVOA_U
ClientSampleId :
VU0929MBS01

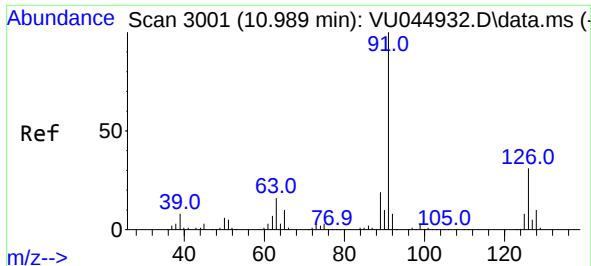
Tgt Ion:156 Resp: 47933
Ion Ratio Lower Upper
156 100
77 181.8 91.1 273.4
158 96.2 48.2 144.6



#78
n-propylbenzene
Concen: 20.281 ug/l
RT: 10.909 min Scan# 2976
Delta R.T. -0.000 min
Lab File: VU044992.D
Acq: 29 Sep 2021 14:53

Tgt Ion: 91 Resp: 255753
Ion Ratio Lower Upper
91 100
120 21.5 10.8 32.4

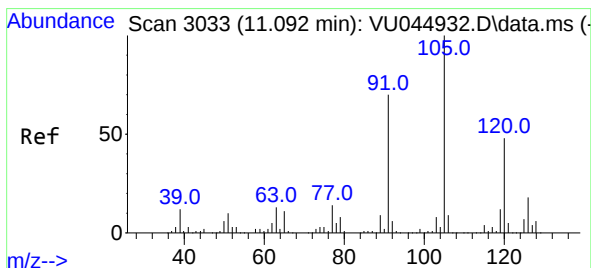
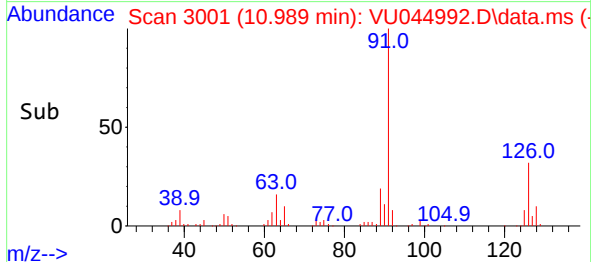
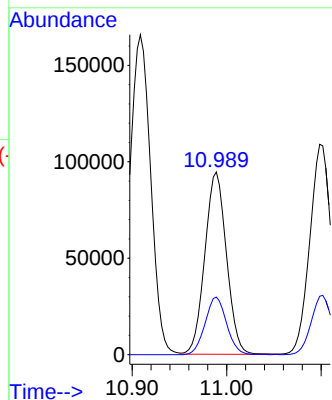
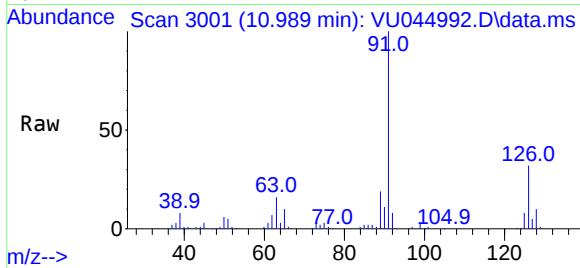




#79
2-Chlorotoluene
Concen: 18.980 ug/l
RT: 10.989 min Scan# 3001
Delta R.T. 0.000 min
Lab File: VU044992.D
Acq: 29 Sep 2021 14:53

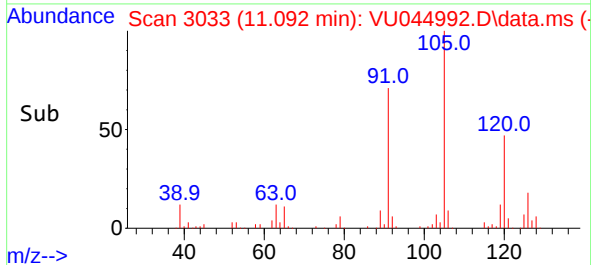
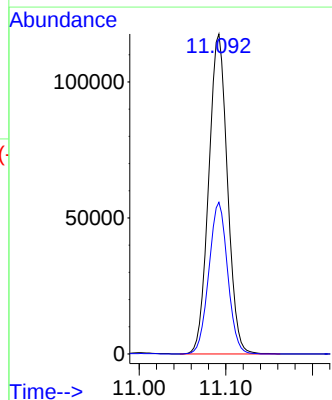
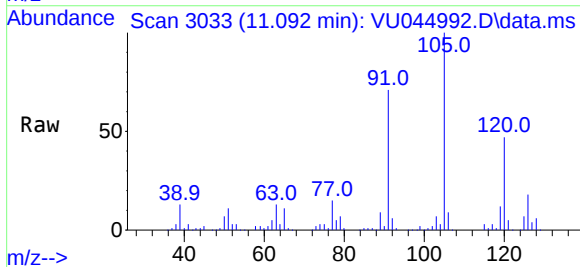
Instrument :
MSVOA_U
ClientSampleId :
VU0929MBS01

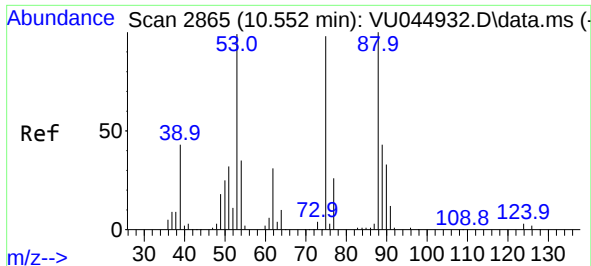
Tgt Ion: 91 Resp: 150027
Ion Ratio Lower Upper
91 100
126 31.5 15.7 47.0



#80
1,3,5-Trimethylbenzene
Concen: 19.477 ug/l
RT: 11.092 min Scan# 3033
Delta R.T. -0.000 min
Lab File: VU044992.D
Acq: 29 Sep 2021 14:53

Tgt Ion:105 Resp: 176567
Ion Ratio Lower Upper
105 100
120 47.5 24.1 72.2

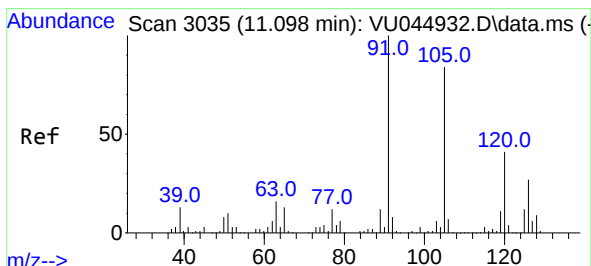
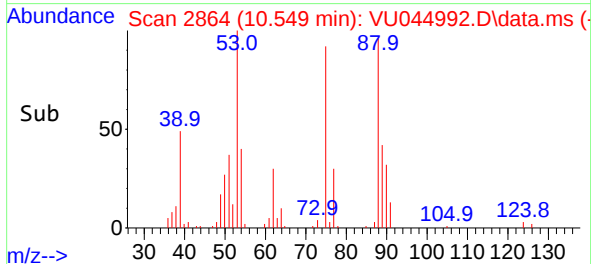
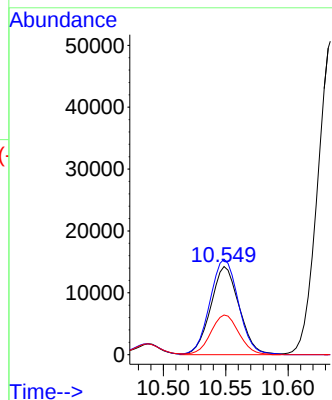
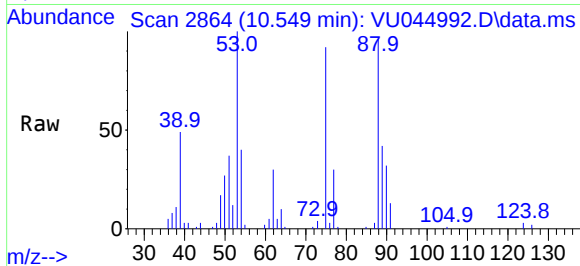




#81
trans-1,4-Dichloro-2-butene
Concen: 15.559 ug/l
RT: 10.549 min Scan# 2864
Delta R.T. -0.003 min
Lab File: VU044992.D
Acq: 29 Sep 2021 14:53

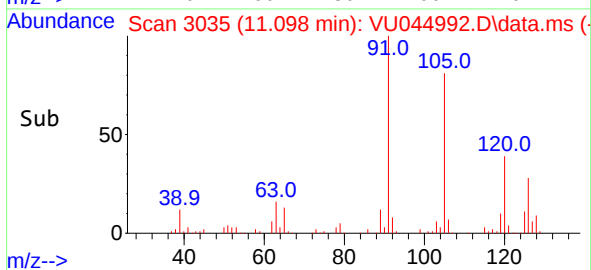
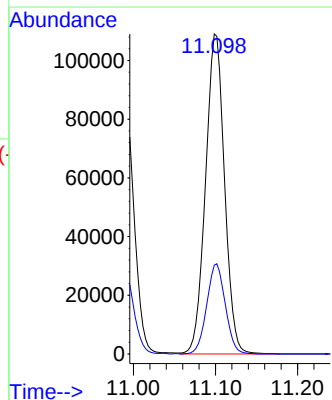
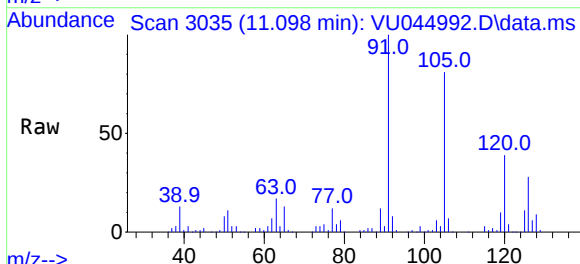
Instrument :
MSVOA_U
ClientSampleId :
VU0929MBS01

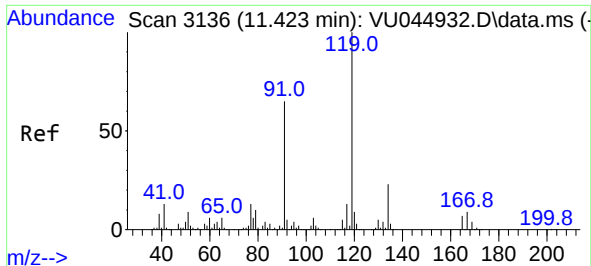
Tgt Ion: 75 Resp: 22724
Ion Ratio Lower Upper
75 100
53 108.0 82.0 123.0
89 44.3 34.2 51.4



#82
4-Chlorotoluene
Concen: 19.637 ug/l
RT: 11.098 min Scan# 3035
Delta R.T. 0.000 min
Lab File: VU044992.D
Acq: 29 Sep 2021 14:53

Tgt Ion: 91 Resp: 175453
Ion Ratio Lower Upper
91 100
126 27.5 13.8 41.4

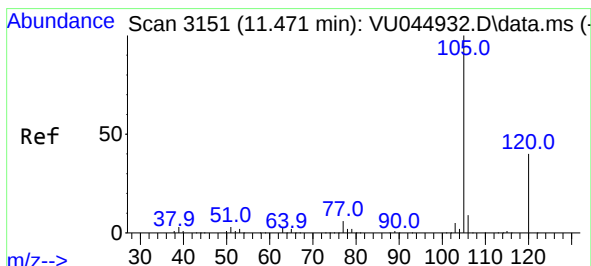
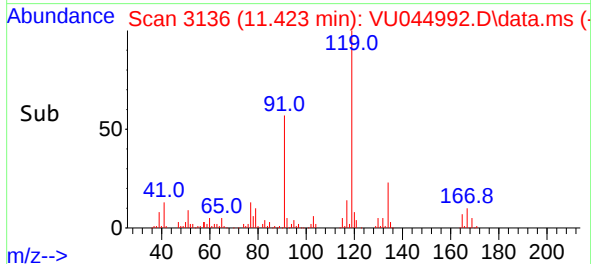
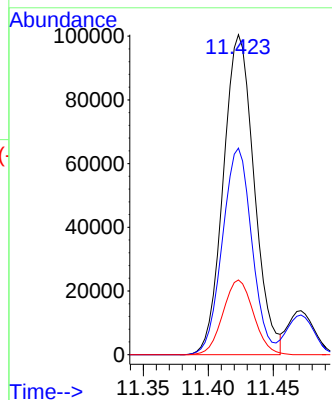
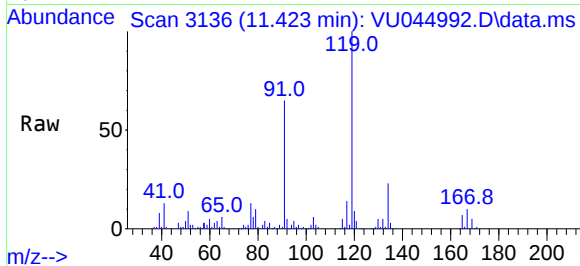




#83
tert-Butylbenzene
Concen: 18.824 ug/l
RT: 11.423 min Scan# 3136
Delta R.T. 0.000 min
Lab File: VU044992.D
Acq: 29 Sep 2021 14:53

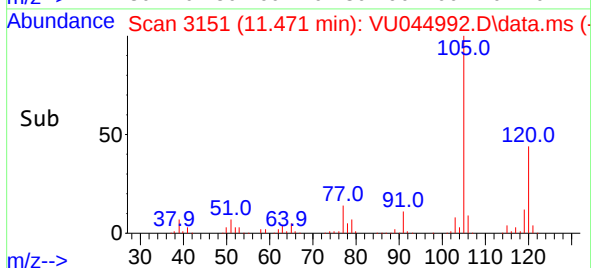
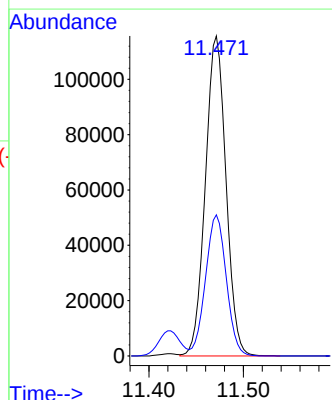
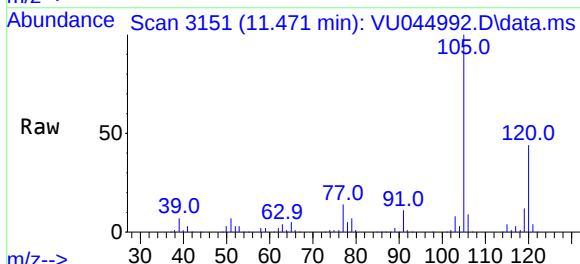
Instrument :
MSVOA_U
ClientSampleId :
VU0929MBS01

Tgt Ion:119 Resp: 165981
Ion Ratio Lower Upper
119 100
91 61.9 30.4 91.2
134 23.1 11.5 34.5



#84
1,2,4-Trimethylbenzene
Concen: 19.564 ug/l
RT: 11.471 min Scan# 3151
Delta R.T. 0.000 min
Lab File: VU044992.D
Acq: 29 Sep 2021 14:53

Tgt Ion:105 Resp: 175465
Ion Ratio Lower Upper
105 100
120 44.4 22.4 67.3

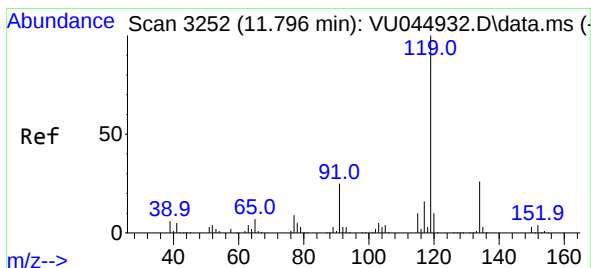
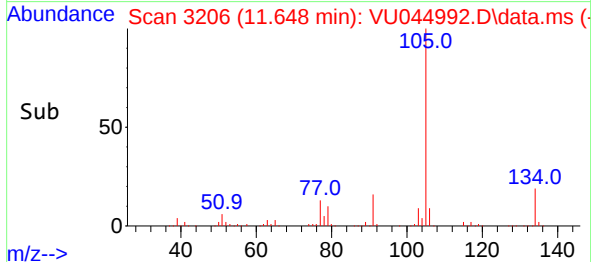
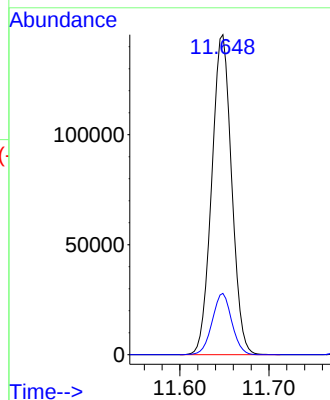
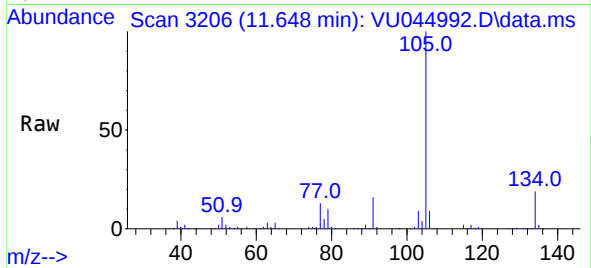




#85
 sec-Butylbenzene
 Concen: 19.863 ug/l
 RT: 11.648 min Scan# 3206
 Delta R.T. 0.000 min
 Lab File: VU044992.D
 Acq: 29 Sep 2021 14:53

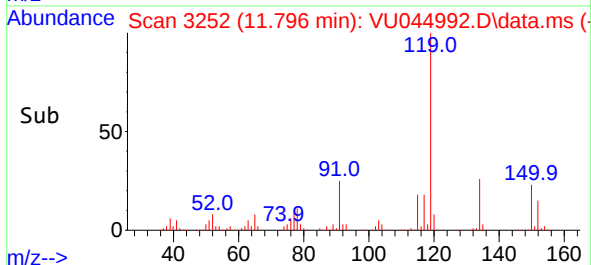
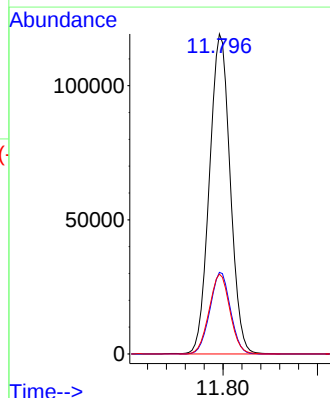
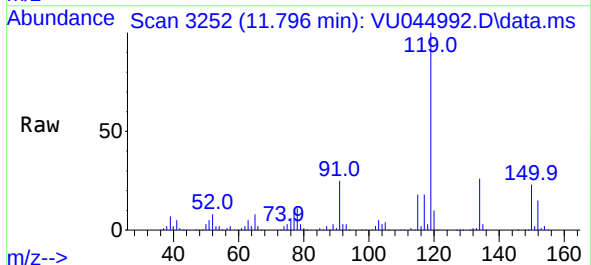
Instrument :
 MSVOA_U
 ClientSampleId :
 VU0929MBS01

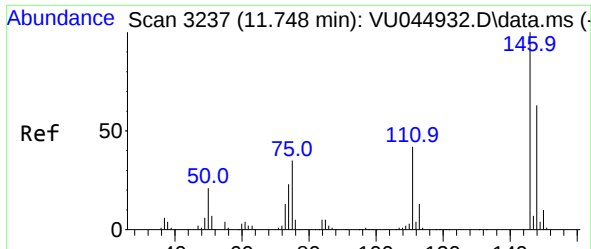
Tgt Ion:105 Resp: 225554
 Ion Ratio Lower Upper
 105 100
 134 18.8 9.3 28.0



#86
 p-Isopropyltoluene
 Concen: 19.861 ug/l
 RT: 11.796 min Scan# 3252
 Delta R.T. 0.000 min
 Lab File: VU044992.D
 Acq: 29 Sep 2021 14:53

Tgt Ion:119 Resp: 181414
 Ion Ratio Lower Upper
 119 100
 134 25.1 12.8 38.3
 91 25.0 12.2 36.6

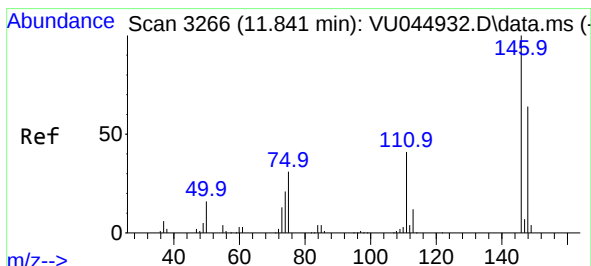
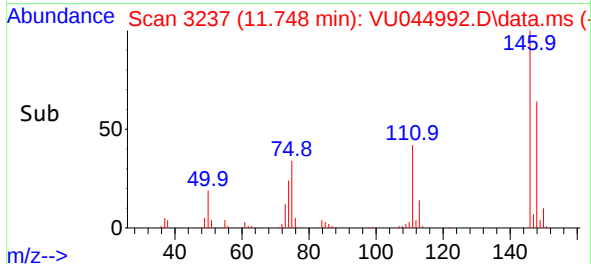
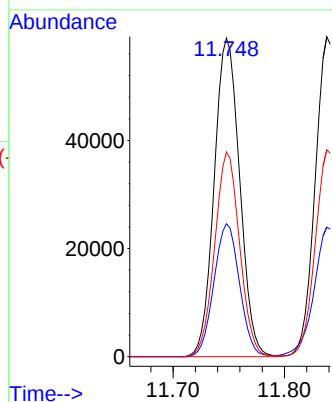
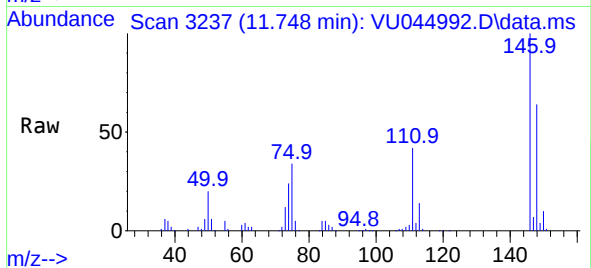




#87
1,3-Dichlorobenzene
Concen: 19.567 ug/l
RT: 11.748 min Scan# 3237
Delta R.T. -0.000 min
Lab File: VU044992.D
Acq: 29 Sep 2021 14:53

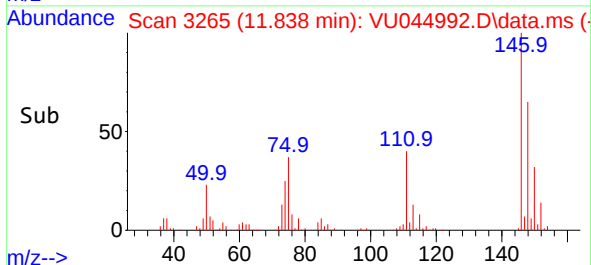
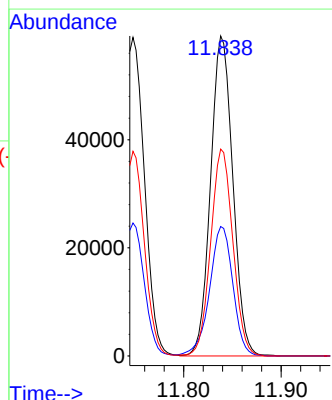
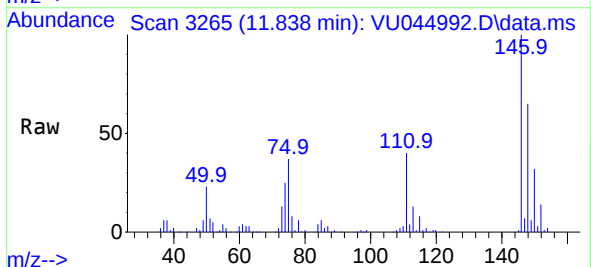
Instrument :
MSVOA_U
ClientSampleId :
VU0929MBS01

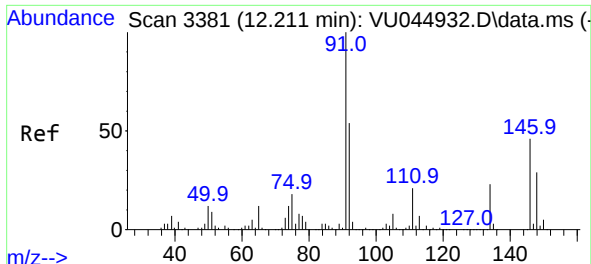
Tgt Ion:146 Resp: 93634
Ion Ratio Lower Upper
146 100
111 41.9 21.2 63.6
148 62.9 32.1 96.3



#88
1,4-Dichlorobenzene
Concen: 19.169 ug/l
RT: 11.838 min Scan# 3265
Delta R.T. -0.003 min
Lab File: VU044992.D
Acq: 29 Sep 2021 14:53

Tgt Ion:146 Resp: 93836
Ion Ratio Lower Upper
146 100
111 42.5 20.3 61.0
148 64.9 31.8 95.3



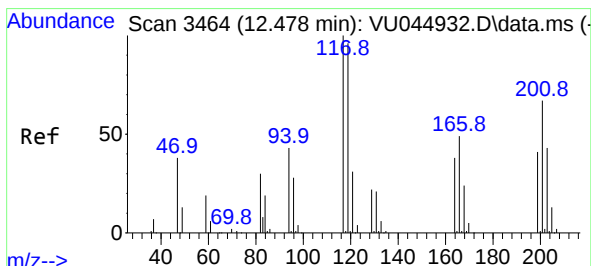
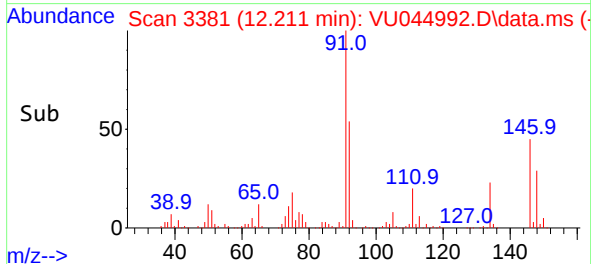
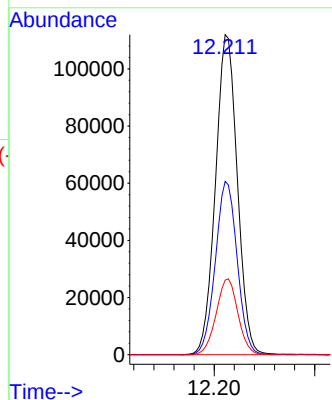
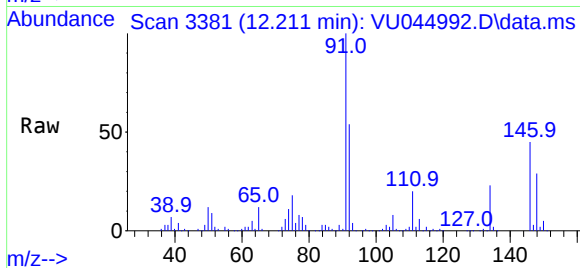


#89
n-Butylbenzene
Concen: 20.077 ug/l
RT: 12.211 min Scan# 3381
Delta R.T. -0.000 min
Lab File: VU044992.D
Acq: 29 Sep 2021 14:53

Instrument :
MSVOA_U
ClientSampleId :
VU0929MBS01

Tgt Ion: 91 Resp: 168911

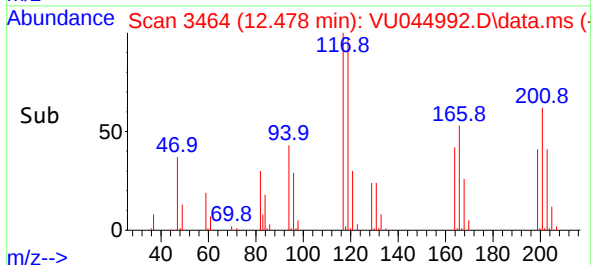
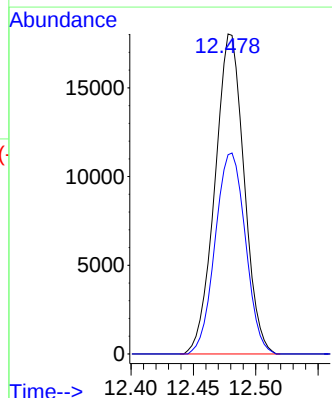
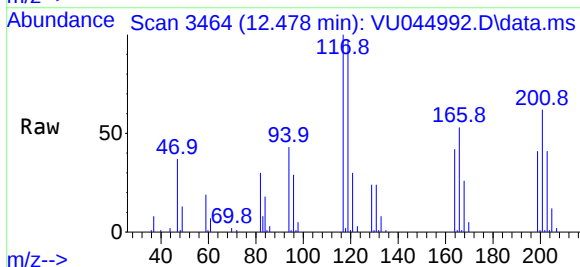
Ion	Ratio	Lower	Upper
91	100		
92	54.1	26.8	80.4
134	23.6	11.8	35.4

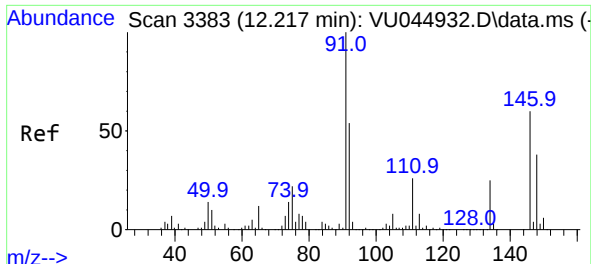


#90
Hexachloroethane
Concen: 17.808 ug/l
RT: 12.478 min Scan# 3464
Delta R.T. -0.000 min
Lab File: VU044992.D
Acq: 29 Sep 2021 14:53

Tgt Ion: 117 Resp: 29373

Ion	Ratio	Lower	Upper
117	100		
201	65.2	34.8	104.3



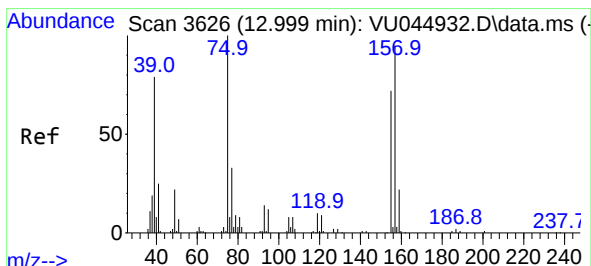
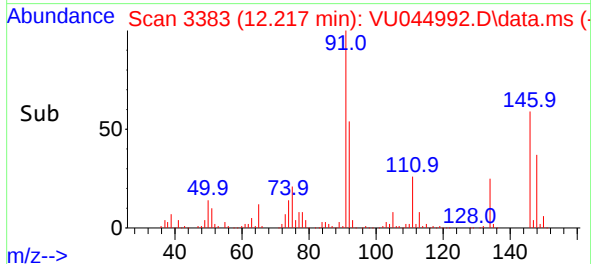
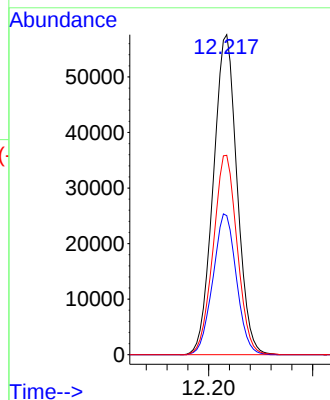
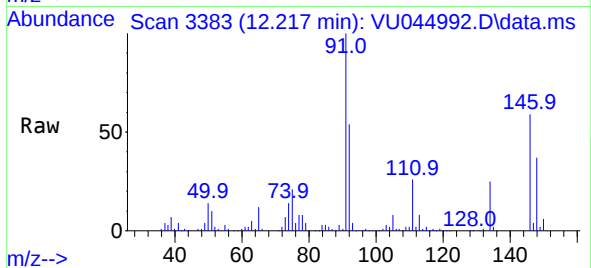


#91
1,2-Dichlorobenzene
Concen: 18.740 ug/l
RT: 12.217 min Scan# 3383
Delta R.T. 0.000 min
Lab File: VU044992.D
Acq: 29 Sep 2021 14:53

Instrument :
MSVOA_U
ClientSampleId :
VU0929MBS01

Tgt Ion:146 Resp: 91669

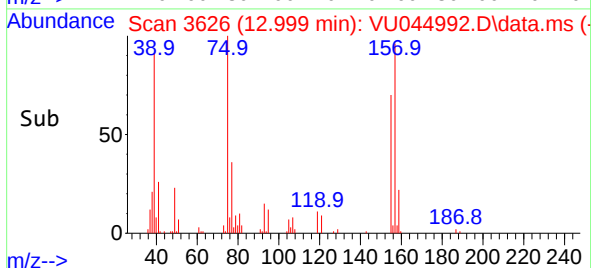
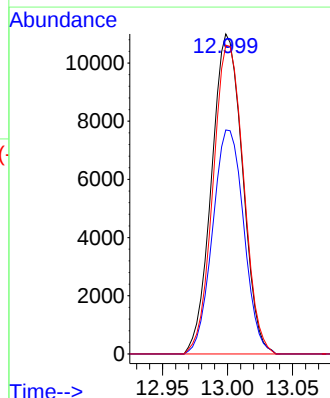
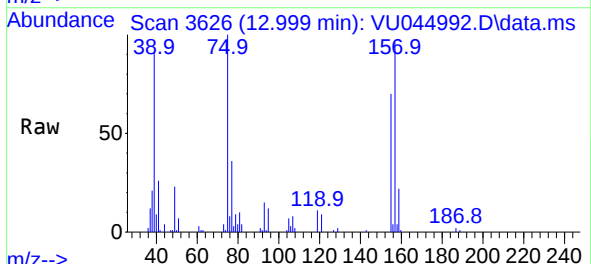
Ion	Ratio	Lower	Upper
146	100		
111	43.4	21.4	64.3
148	62.8	31.8	95.3

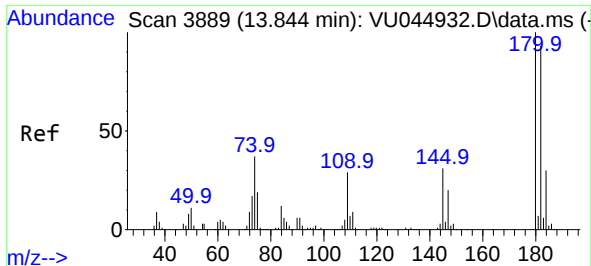


#92
1,2-Dibromo-3-Chloropropane
Concen: 17.242 ug/l
RT: 12.999 min Scan# 3626
Delta R.T. -0.000 min
Lab File: VU044992.D
Acq: 29 Sep 2021 14:53

Tgt Ion: 75 Resp: 18216

Ion	Ratio	Lower	Upper
75	100		
155	70.6	36.9	110.6
157	95.1	47.8	143.3

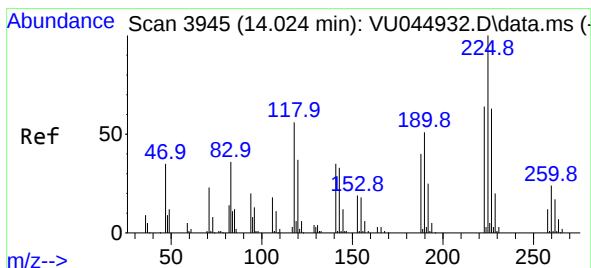
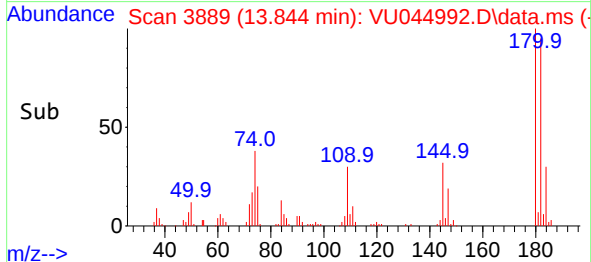
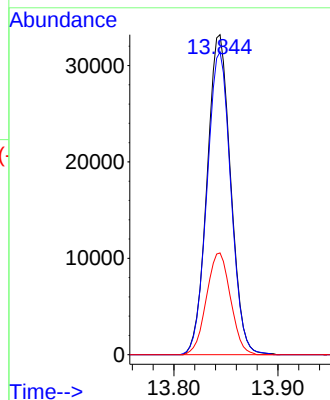
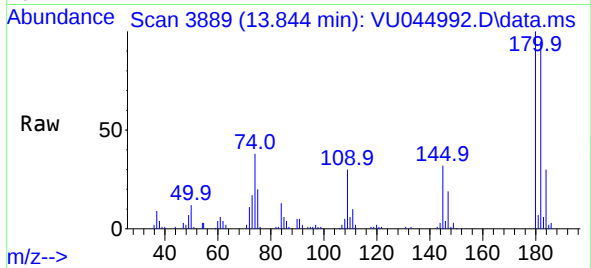




#93
 1,2,4-Trichlorobenzene
 Concen: 19.220 ug/l
 RT: 13.844 min Scan# 3889
 Delta R.T. 0.000 min
 Lab File: VU044992.D
 Acq: 29 Sep 2021 14:53

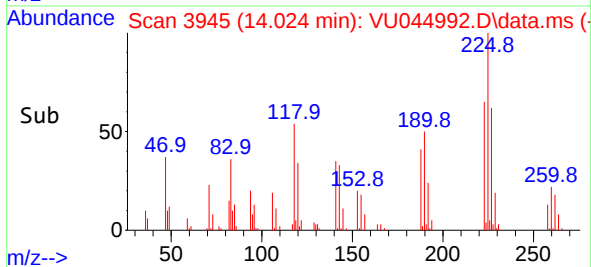
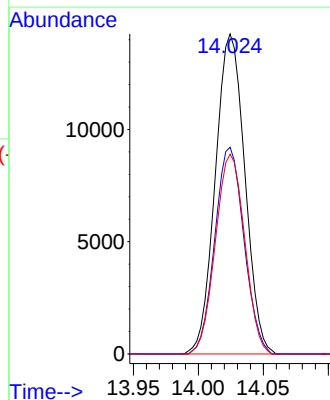
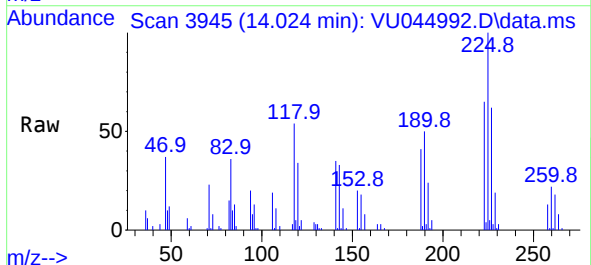
Instrument :
 MSVOA_U
 ClientSampled :
 VU0929MBS01

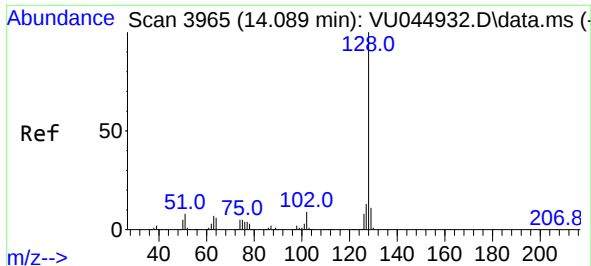
Tgt Ion:180 Resp: 52397
 Ion Ratio Lower Upper
 180 100
 182 95.6 47.4 142.3
 145 32.4 15.4 46.2



#94
 Hexachlorobutadiene
 Concen: 19.771 ug/l
 RT: 14.024 min Scan# 3945
 Delta R.T. 0.000 min
 Lab File: VU044992.D
 Acq: 29 Sep 2021 14:53

Tgt Ion:225 Resp: 22499
 Ion Ratio Lower Upper
 225 100
 223 63.8 31.1 93.3
 227 61.9 31.4 94.3

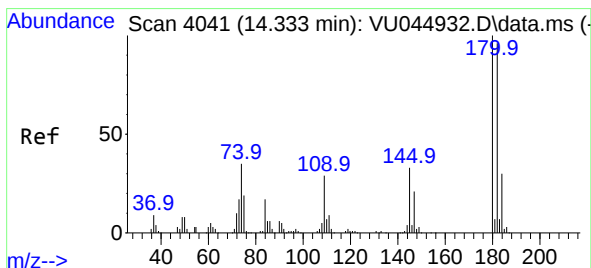
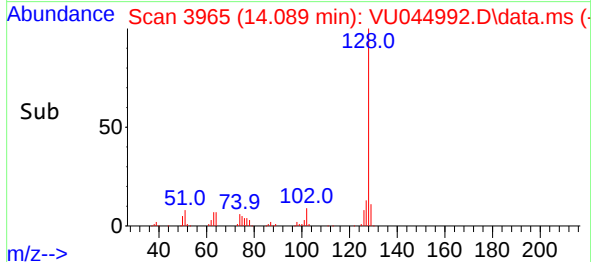
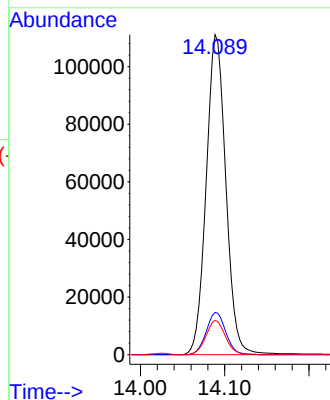
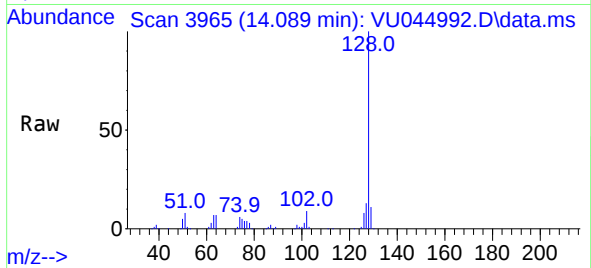




#95
Naphthalene
Concen: 17.578 ug/l
RT: 14.089 min Scan# 3965
Delta R.T. -0.000 min
Lab File: VU044992.D
Acq: 29 Sep 2021 14:53

Instrument :
MSVOA_U
ClientSampleId :
VU0929MBS01

Tgt Ion:	128	Resp:	180233
Ion	Ratio	Lower	Upper
128	100		
127	13.1	10.4	15.6
129	10.6	8.6	13.0



#96
1,2,3-Trichlorobenzene
Concen: 19.537 ug/l
RT: 14.333 min Scan# 4041
Delta R.T. 0.000 min
Lab File: VU044992.D
Acq: 29 Sep 2021 14:53

Tgt Ion:	180	Resp:	53488
Ion	Ratio	Lower	Upper
180	100		
182	93.5	47.1	141.4
145	32.4	16.4	49.2

