

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\U0060822\
 Data File : U0048968.D
 Acq On : 08 Jun 2022 17:28
 Operator : SY/MD
 Sample : N3209-03
 Misc : 5.06g/10mL/100uL/5.0mL/MSVOA_U/MEOH
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 WC-14B-4

Quant Time: Jun 09 09:57:18 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U052622W.M
 Quant Title : SW846 8260
 QLast Update : Fri May 27 06:42:31 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.366	168	290148	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.247	114	490315	50.000	ug/l	0.00
63) Chlorobenzene-d5	9.423	117	467384	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	11.816	152	244309	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.697	65	200575	46.030	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	92.060%
35) Dibromofluoromethane	5.289	113	152581	43.619	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	87.240%
50) Toluene-d8	7.896	98	622287	49.628	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	99.260%
62) 4-Bromofluorobenzene	10.639	95	275135	58.019	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	116.040%
Target Compounds						
					Qvalue	
3) Chloromethane	1.517	50	1137	0.266	ug/l	94
5) Bromomethane	1.819	94	579	Below Cal	#	20
6) Chloroethane	1.922	64	376	Below Cal	#	68
10) Methyl Iodide	2.472	142	46	3.014	ug/l #	29
11) Tert butyl alcohol	3.176	59	23875	21.611	ug/l #	28
13) Acrolein	2.475	56	238	Below Cal		87
14) Allyl chloride	2.996	41	8059	1.409	ug/l #	63
15) Acrylonitrile	3.327	53	2184	0.912	ug/l #	45
16) Acetone	2.636	43	2893	1.303	ug/l #	71
18) Methyl Acetate	3.006	43	17229	3.090	ug/l #	52
20) Methylene Chloride	3.028	84	2020	0.535	ug/l	85
25) 2-Butanone	4.729	43	29086	9.117	ug/l	100
29) Tetrahydrofuran	5.083	42	2606	1.297	ug/l #	43
30) Chloroform	5.086	83	2080	0.314	ug/l	93
31) Cyclohexane	5.369	56	8032	1.463	ug/l #	11
36) 1,1-Dichloropropene	5.366	75	23299	4.564	ug/l #	49
37) Ethyl Acetate	4.729	43	29086	4.507	ug/l #	68
38) Carbon Tetrachloride	5.366	117	29909	5.106	ug/l #	17
39) Methylcyclohexane	6.755	83	274729	51.322	ug/l	97
41) Methacrylonitrile	5.112	41	4616	1.415	ug/l #	31
43) Isopropyl Acetate	5.909	43	3776	0.403	ug/l #	60
45) 1,2-Dichloropropane	6.745	63	3619	0.954	ug/l #	1
47) Bromodichloromethane	7.070	83	13146	2.293	ug/l #	73
48) Methyl methacrylate	6.973	41	10640	2.530	ug/l #	50
51) 4-Methyl-2-Pentanone	7.755	43	5418	0.891	ug/l #	34
55) 1,1,2-Trichloroethane	8.366	97	198378	49.858	ug/l #	18
56) Ethyl methacrylate	8.366	69	46572	9.633	ug/l #	4
58) 2-Chloroethyl Vinyl ether	7.465	63	379	29.992	ug/l #	47
59) 2-Hexanone	8.632	43	330538	66.193	ug/l #	28
60) Dibromochloromethane	8.761	129	925	0.207	ug/l	89
67) Ethyl Benzene	9.571	91	3869	0.232	ug/l #	63
73) Isopropylbenzene	10.488	105	145062	9.197	ug/l	98
74) N-amyl acetate	10.314	43	86078	12.715	ug/l #	34
75) 1,1,2,2-Tetrachloroethane	10.809	83	213426	33.159	ug/l #	48
76) 1,2,3-Trichloropropane	10.639	75	119804	15.209	ug/l #	48
78) n-propylbenzene	10.909	91	227150	12.086	ug/l	97

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU060822\
 Data File : VU048968.D
 Acq On : 08 Jun 2022 17:28
 Operator : SY/MD
 Sample : N3209-03
 Misc : 5.06g/10mL/100uL/5.0mL/MSVOA_U/MEOH
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 WC-14B-4

Quant Time: Jun 09 09:57:18 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U052622W.M
 Quant Title : SW846 8260
 QLast Update : Fri May 27 06:42:31 2022
 Response via : Initial Calibration

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

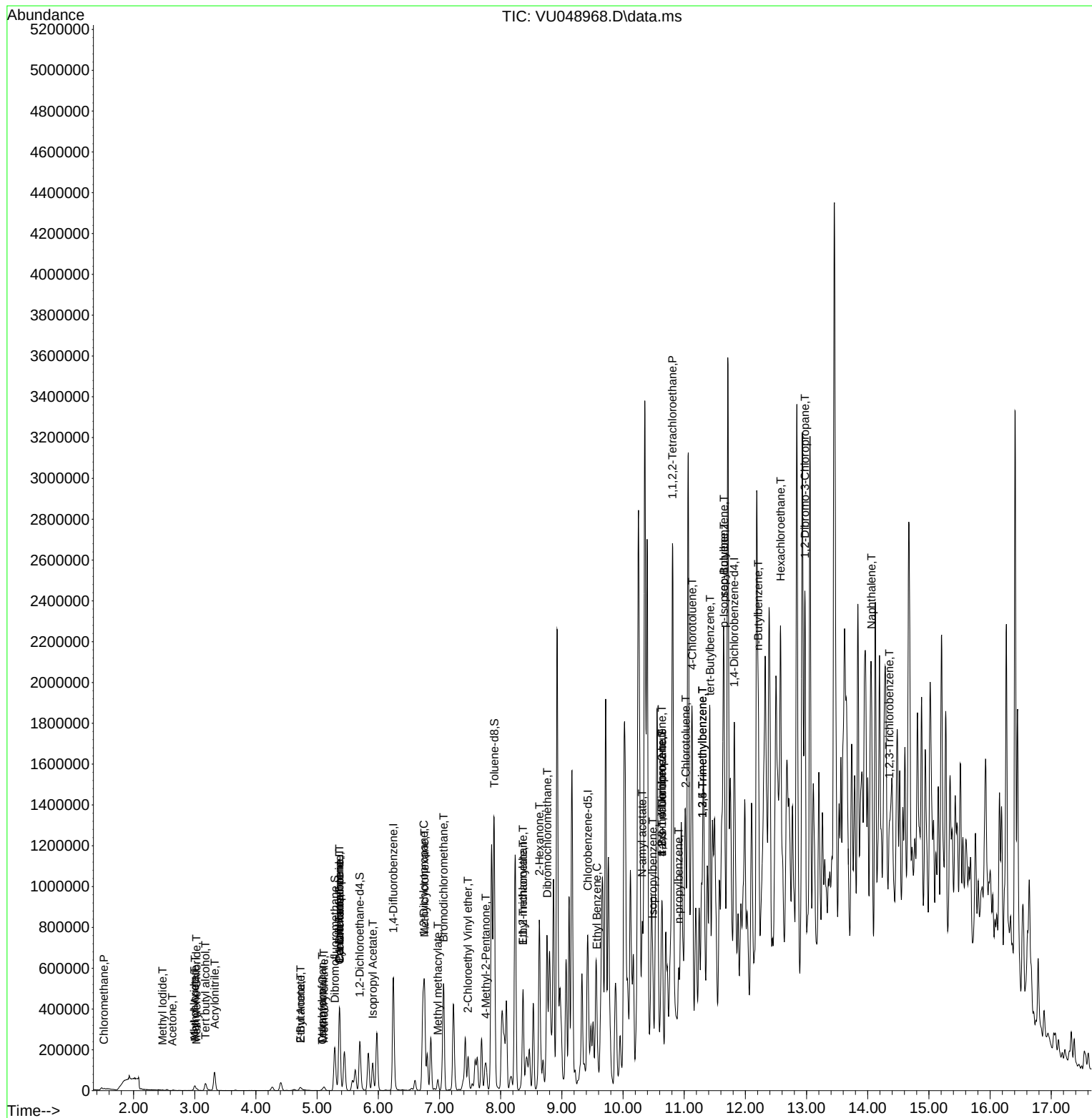
79) 2-Chlorotoluene	11.025	91	9484	0.811	ug/l	80
80) 1,3,5-Trimethylbenzene	11.298	105	7978	0.582	ug/l	80
81) trans-1,4-Dichloro-2-b...	10.639	75	119804	55.222	ug/l #	18
82) 4-Chlorotoluene	11.131	91	7636	0.566	ug/l	92
83) tert-Butylbenzene	11.423	119	31698	2.408	ug/l	96
84) 1,2,4-Trimethylbenzene	11.298	105	7908	1.709	ug/l	85
85) sec-Butylbenzene	11.648	105	261789	15.896	ug/l	99
86) p-Isopropyltoluene	11.652	119	4000	0.283	ug/l #	1
89) n-Butylbenzene	12.211	91	182303	14.500	ug/l	94
90) Hexachloroethane	12.574	117	86812	30.076	ug/l #	10
92) 1,2-Dibromo-3-Chloropr...	12.976	75	4799	2.590	ug/l #	6
95) Naphthalene	14.060	128	44120	4.711	ug/l #	1
96) 1,2,3-Trichlorobenzene	14.352	180	8734	1.602	ug/l #	1

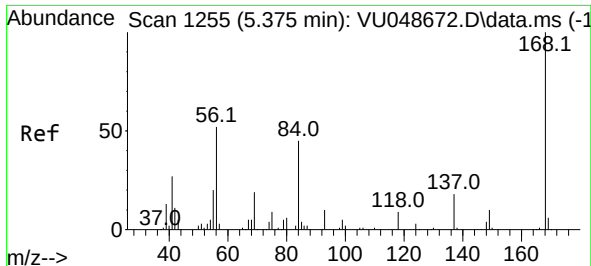
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU060822\
Data File : VU048968.D
Acq On : 08 Jun 2022 17:28
Operator : SY/MD
Sample : N3209-03
Misc : 5.06g/10mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
WC-14B-4

Quant Time: Jun 09 09:57:18 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U052622W.M
Quant Title : SW846 8260
QLast Update : Fri May 27 06:42:31 2022
Response via : Initial Calibration

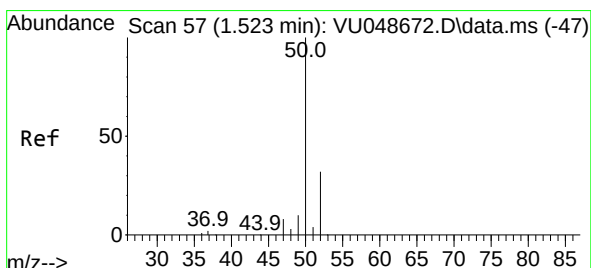
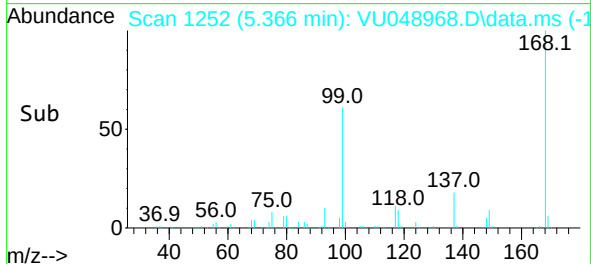
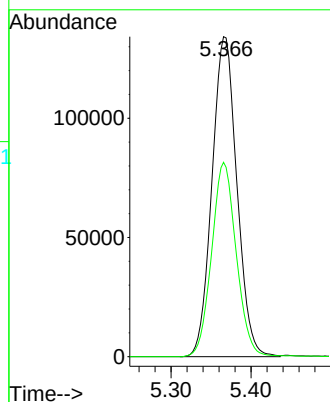
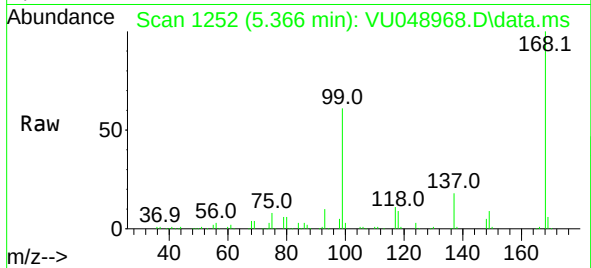




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.366 min Scan# 11
Delta R.T. -0.009 min
Lab File: VU048968.D
Acq: 08 Jun 2022 17:28

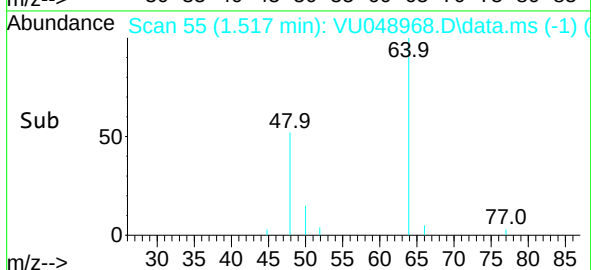
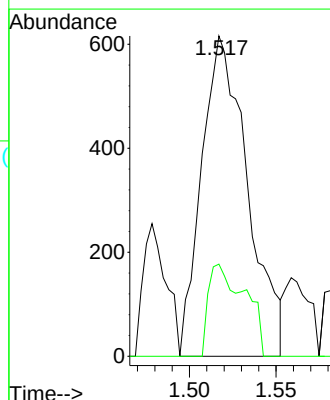
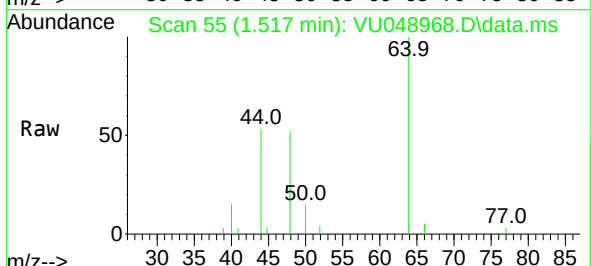
Instrument :
MSVOA_U
ClientSampleId :
WC-14B-4

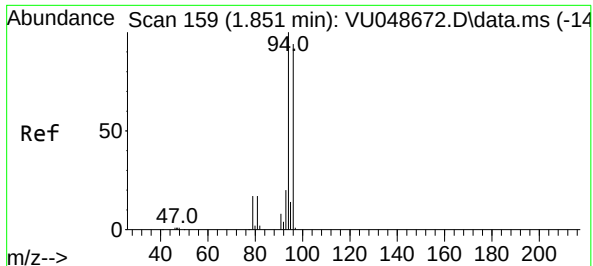
Tgt Ion:168 Resp: 290148
Ion Ratio Lower Upper
168 100
99 60.8 49.3 73.9



#3
Chloromethane
Concen: 0.266 ug/l
RT: 1.517 min Scan# 55
Delta R.T. -0.006 min
Lab File: VU048968.D
Acq: 08 Jun 2022 17:28

Tgt Ion: 50 Resp: 1137
Ion Ratio Lower Upper
50 100
52 28.7 25.7 38.5

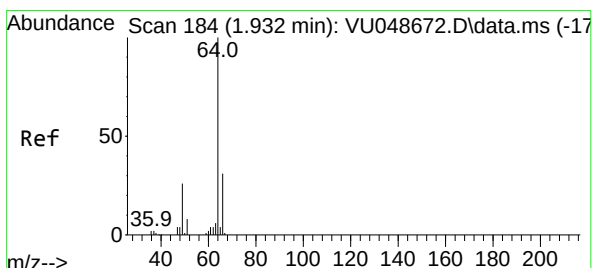
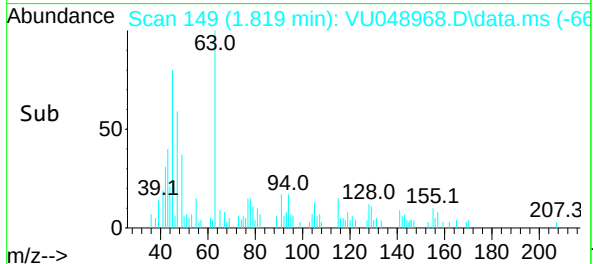
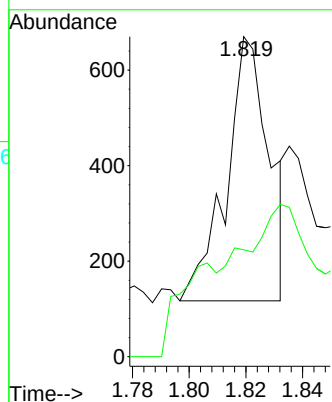
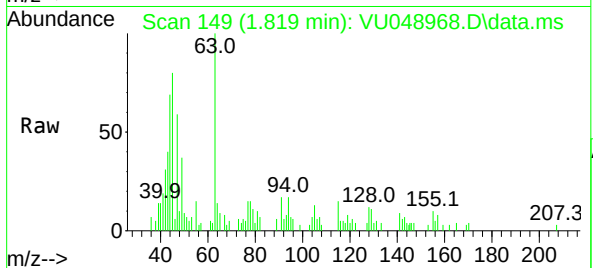




#5
Bromomethane
Concen: Below Cal
RT: 1.819 min Scan# 14
Delta R.T. -0.032 min
Lab File: VU048968.D
Acq: 08 Jun 2022 17:28

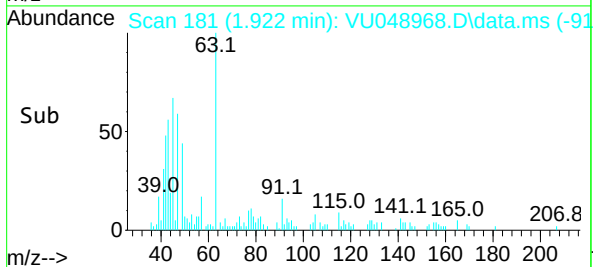
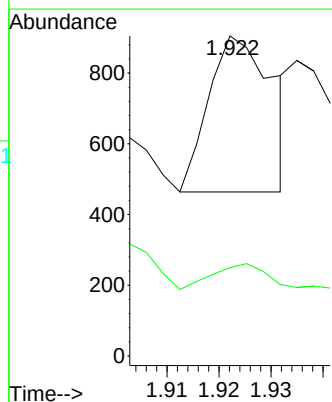
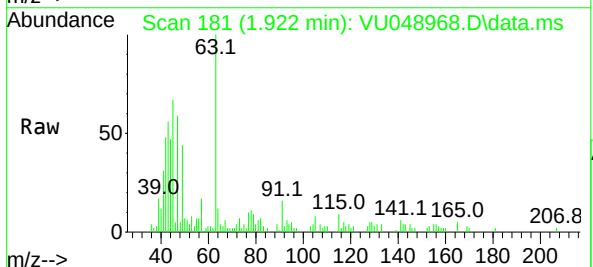
Instrument :
MSVOA_U
ClientSampleId :
WC-14B-4

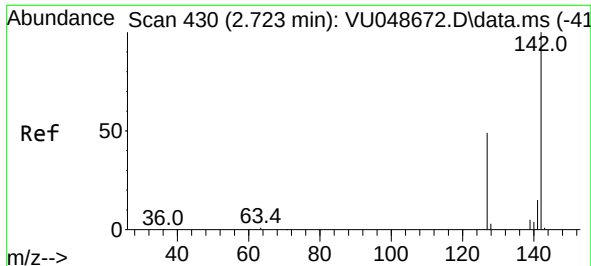
Tgt Ion: 94 Resp: 579
Ion Ratio Lower Upper
94 100
96 16.8 75.1 112.7#



#6
Chloroethane
Concen: Below Cal
RT: 1.922 min Scan# 181
Delta R.T. -0.010 min
Lab File: VU048968.D
Acq: 08 Jun 2022 17:28

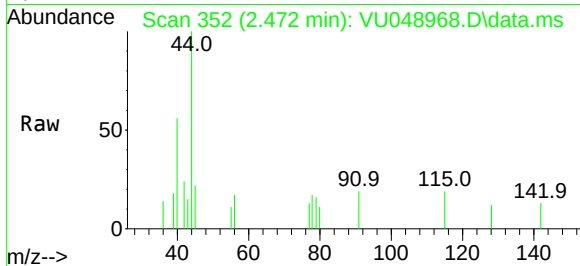
Tgt Ion: 64 Resp: 376
Ion Ratio Lower Upper
64 100
66 14.1 25.2 37.8#



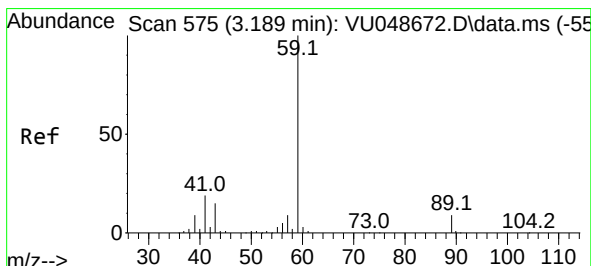
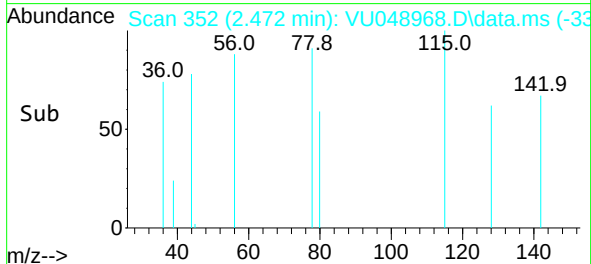
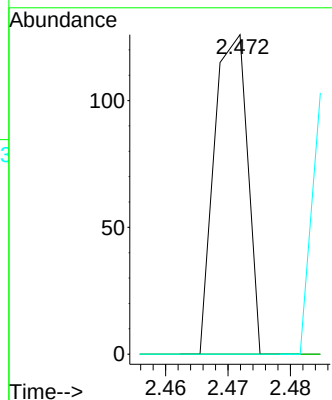


#10
Methyl Iodide
Concen: 3.014 ug/l
RT: 2.472 min Scan# 310
Delta R.T. -0.251 min
Lab File: VU048968.D
Acq: 08 Jun 2022 17:28

Instrument :
MSVOA_U
ClientSampleId :
WC-14B-4

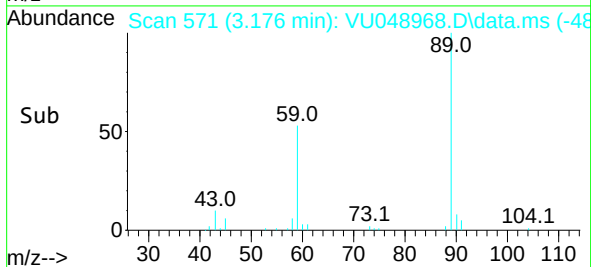
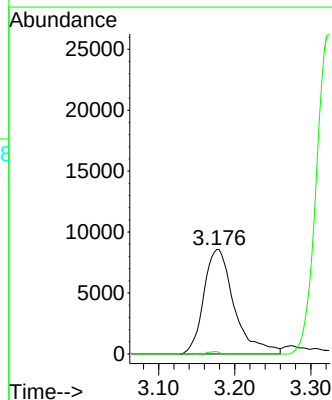
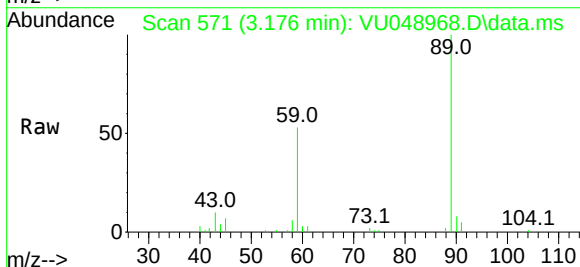


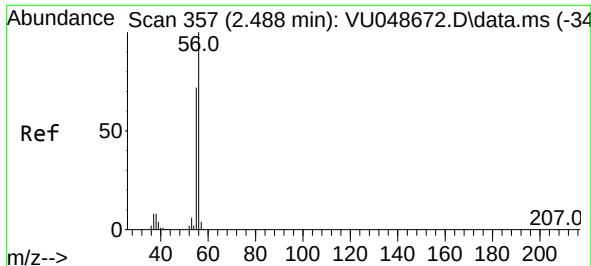
Tgt Ion:142 Resp: 46
Ion Ratio Lower Upper
142 100
127 0.0 38.4 57.6#
141 43.5 11.5 17.3#



#11
Tert butyl alcohol
Concen: 21.611 ug/l
RT: 3.176 min Scan# 571
Delta R.T. -0.013 min
Lab File: VU048968.D
Acq: 08 Jun 2022 17:28

Tgt Ion: 59 Resp: 23875
Ion Ratio Lower Upper
59 100
57 0.0 39.7 59.5#

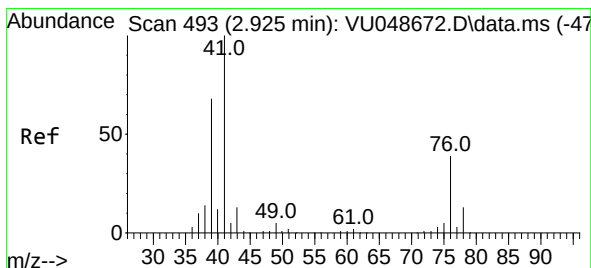
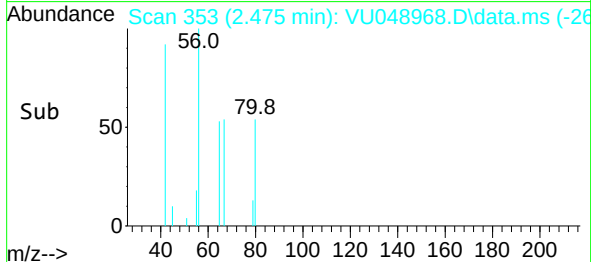
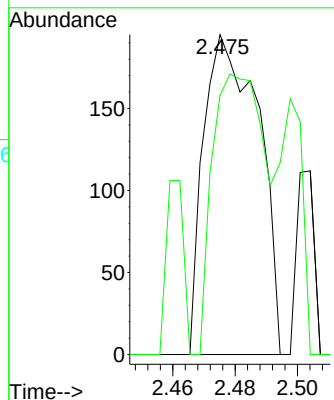
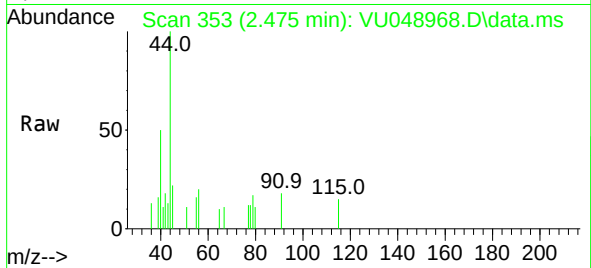




#13
Acrolein
Concen: Below Cal
RT: 2.475 min Scan# 31
Delta R.T. -0.013 min
Lab File: VU048968.D
Acq: 08 Jun 2022 17:28

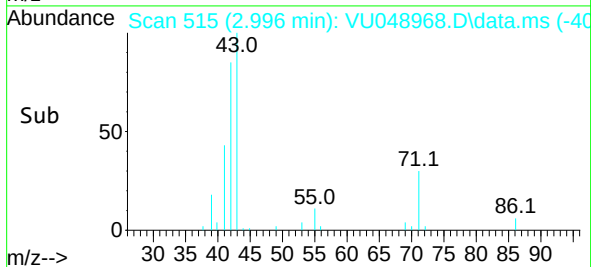
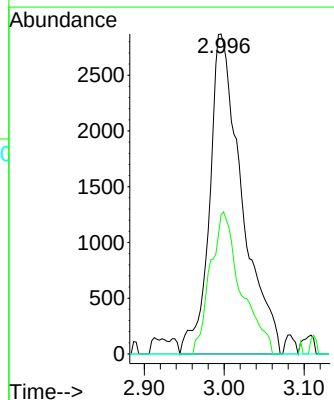
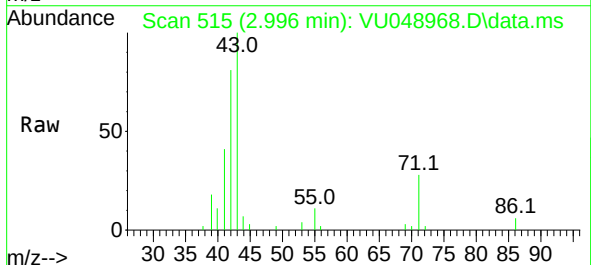
Instrument :
MSVOA_U
ClientSampleId :
WC-14B-4

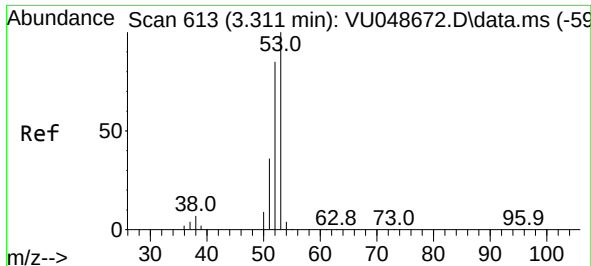
Tgt Ion: 56 Resp: 238
Ion Ratio Lower Upper
56 100
55 82.8 57.7 86.5



#14
Allyl chloride
Concen: 1.409 ug/l
RT: 2.996 min Scan# 515
Delta R.T. 0.071 min
Lab File: VU048968.D
Acq: 08 Jun 2022 17:28

Tgt Ion: 41 Resp: 8059
Ion Ratio Lower Upper
41 100
39 42.1 48.6 72.8#
76 0.0 27.0 40.4#

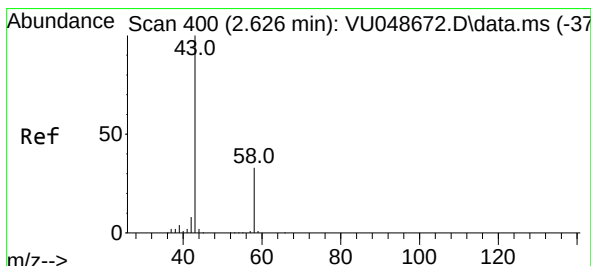
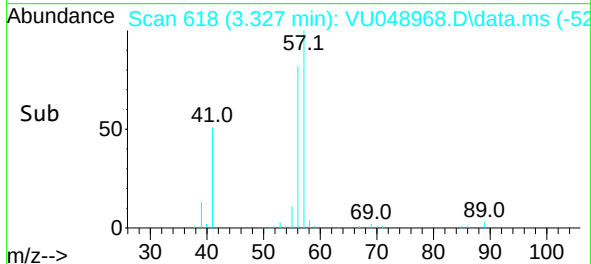
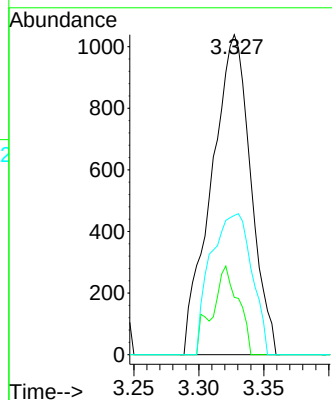
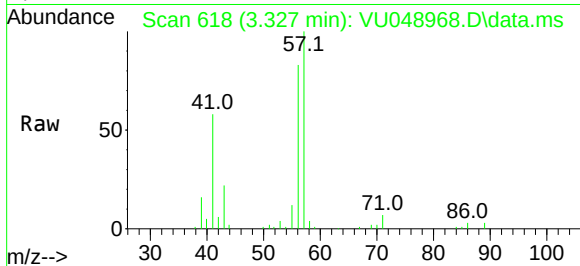




#15
Acrylonitrile
Concen: 0.912 ug/l
RT: 3.327 min Scan# 613
Delta R.T. 0.016 min
Lab File: VU048968.D
Acq: 08 Jun 2022 17:28

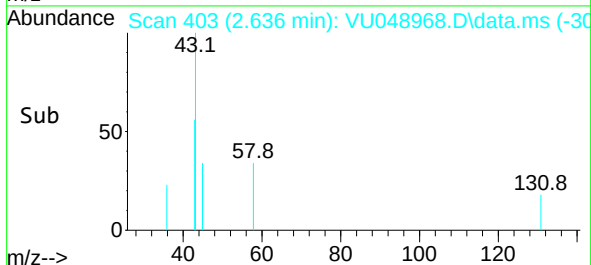
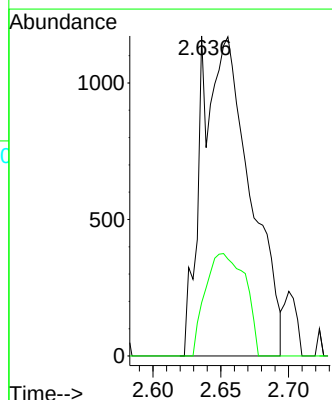
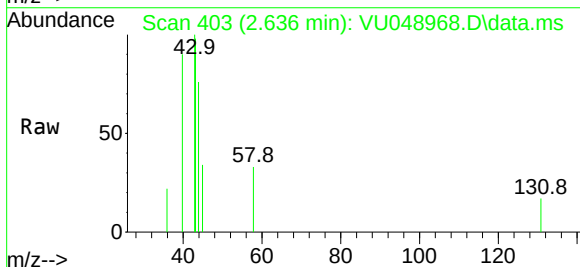
Instrument :
MSVOA_U
ClientSampleId :
WC-14B-4

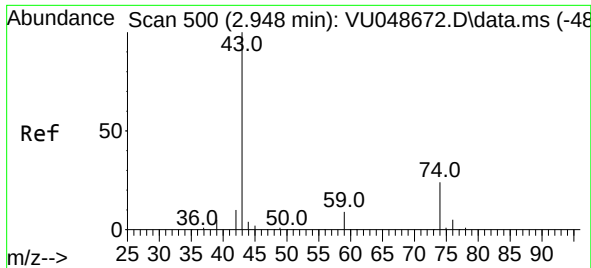
Tgt Ion: 53 Resp: 2184
Ion Ratio Lower Upper
53 100
52 18.3 66.3 99.5#
51 46.1 28.6 42.8#



#16
Acetone
Concen: 1.303 ug/l
RT: 2.636 min Scan# 403
Delta R.T. 0.010 min
Lab File: VU048968.D
Acq: 08 Jun 2022 17:28

Tgt Ion: 43 Resp: 2893
Ion Ratio Lower Upper
43 100
58 16.6 26.3 39.5#

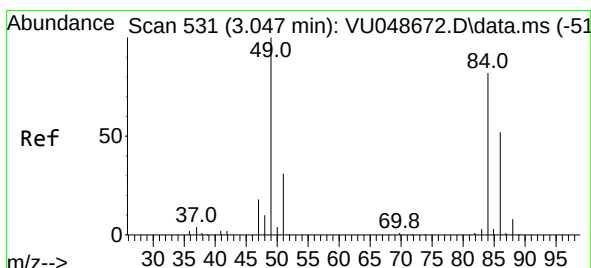
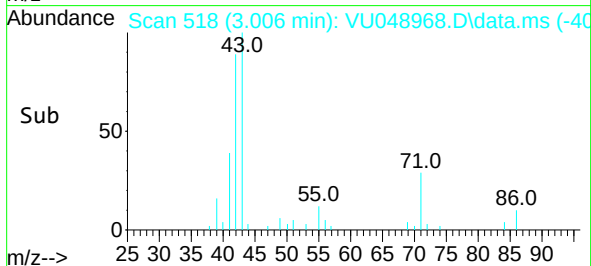
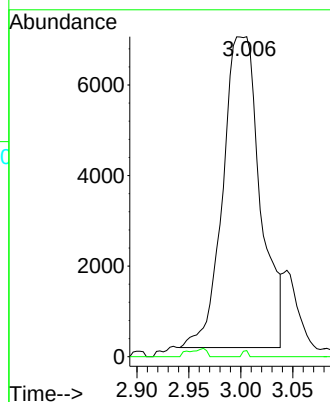
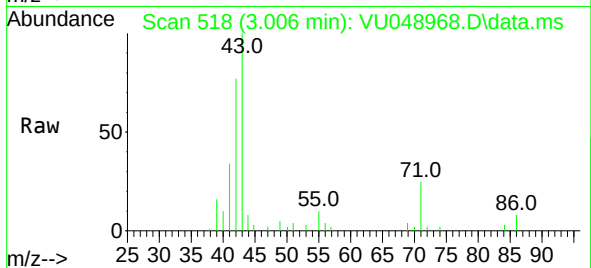




#18
Methyl Acetate
Concen: 3.090 ug/l
RT: 3.006 min Scan# 518
Delta R.T. 0.058 min
Lab File: VU048968.D
Acq: 08 Jun 2022 17:28

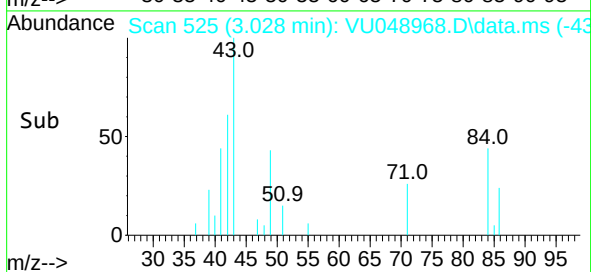
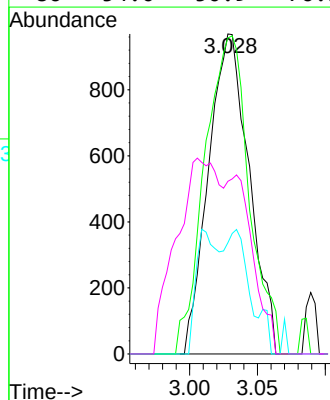
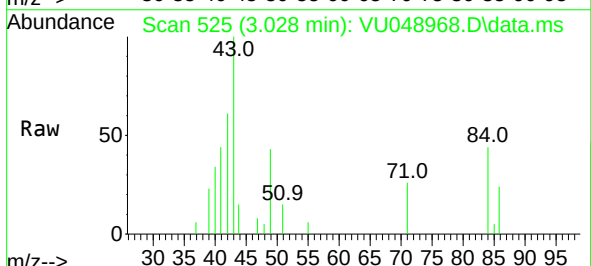
Instrument :
MSVOA_U
ClientSampleId :
WC-14B-4

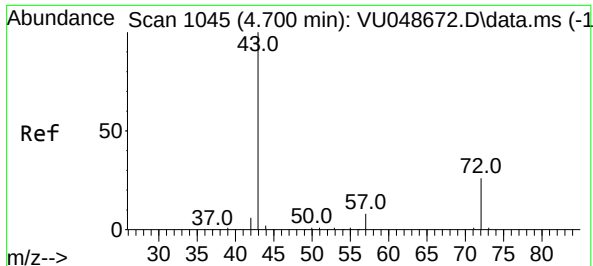
Tgt Ion: 43 Resp: 17229
Ion Ratio Lower Upper
43 100
74 0.3 19.2 28.8#



#20
Methylene Chloride
Concen: 0.535 ug/l
RT: 3.028 min Scan# 525
Delta R.T. -0.019 min
Lab File: VU048968.D
Acq: 08 Jun 2022 17:28

Tgt Ion: 84 Resp: 2020
Ion Ratio Lower Upper
84 100
49 98.8 97.0 145.4
51 34.8 29.8 44.8
86 54.0 50.9 76.3





#25

2-Butanone

Concen: 9.117 ug/l

RT: 4.729 min Scan# 1105

Delta R.T. 0.029 min

Lab File: VU048968.D

Acq: 08 Jun 2022 17:28

Instrument :

MSVOA_U

ClientSampleId :

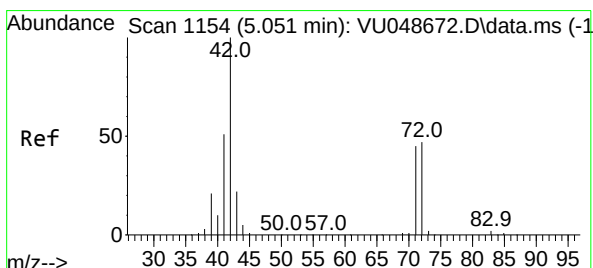
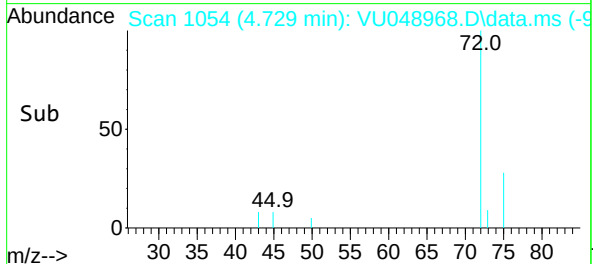
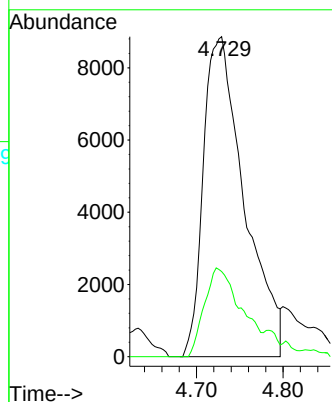
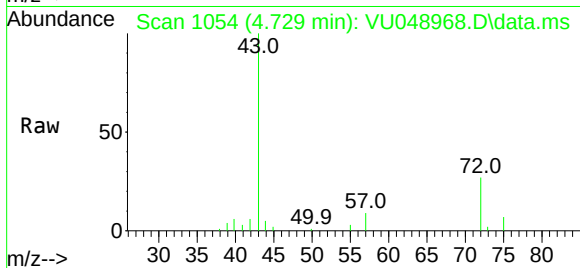
WC-14B-4

Tgt Ion: 43 Resp: 29086

Ion Ratio Lower Upper

43 100

72 26.6 21.1 31.7



#29

Tetrahydrofuran

Concen: 1.297 ug/l

RT: 5.083 min Scan# 1164

Delta R.T. 0.032 min

Lab File: VU048968.D

Acq: 08 Jun 2022 17:28

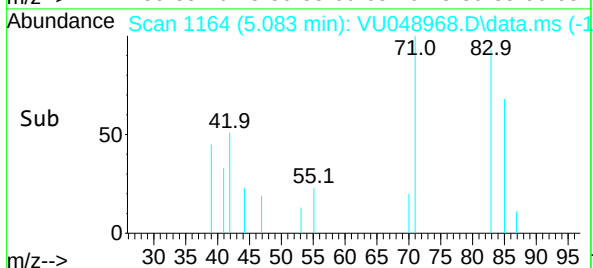
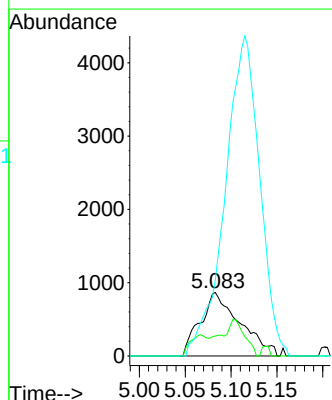
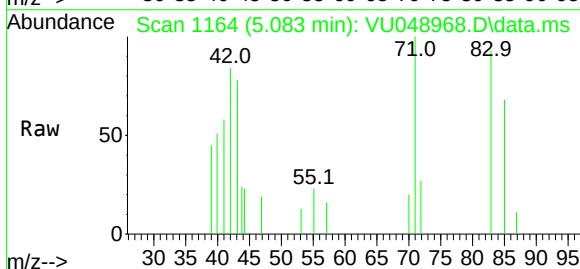
Tgt Ion: 42 Resp: 2606

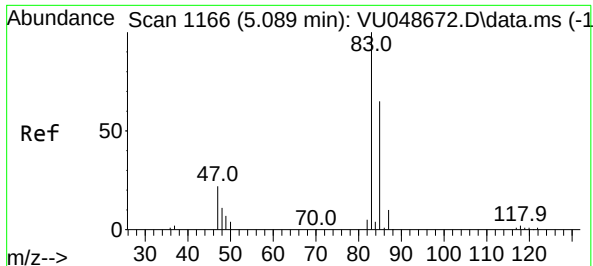
Ion Ratio Lower Upper

42 100

72 15.3 37.6 56.4#

71 0.0 35.0 52.4#





#30

Chloroform

Concen: 0.314 ug/l

RT: 5.086 min Scan# 1166

Delta R.T. -0.003 min

Lab File: VU048968.D

Acq: 08 Jun 2022 17:28

Instrument :

MSVOA_U

ClientSampleId :

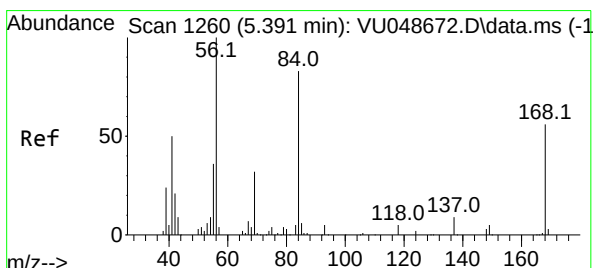
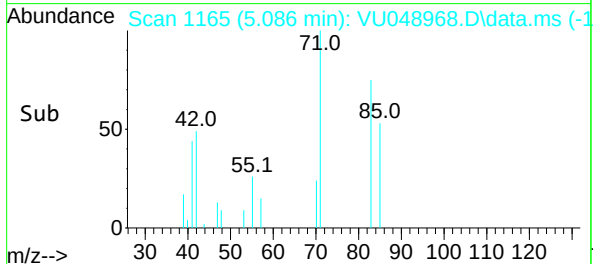
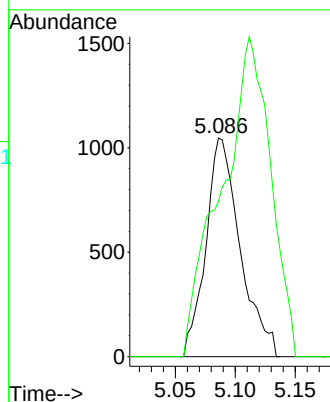
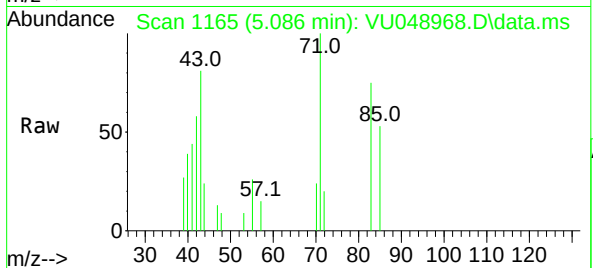
WC-14B-4

Tgt Ion: 83 Resp: 2080

Ion Ratio Lower Upper

83 100

85 71.0 52.2 78.2



#31

Cyclohexane

Concen: 1.463 ug/l

RT: 5.369 min Scan# 1253

Delta R.T. -0.022 min

Lab File: VU048968.D

Acq: 08 Jun 2022 17:28

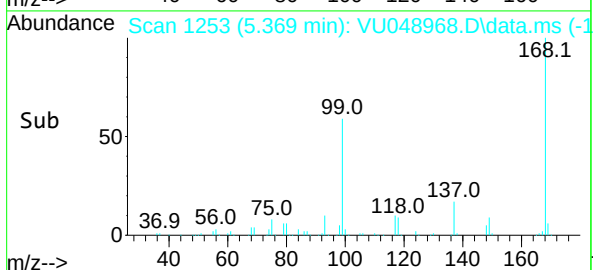
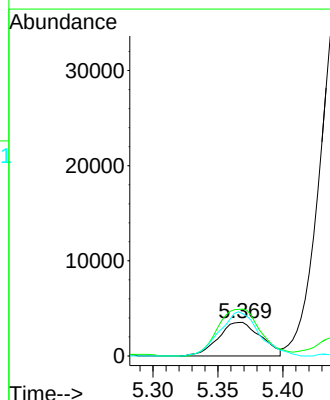
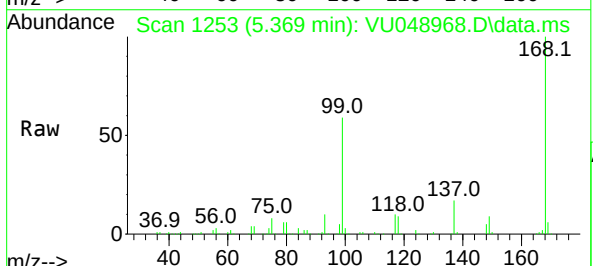
Tgt Ion: 56 Resp: 8032

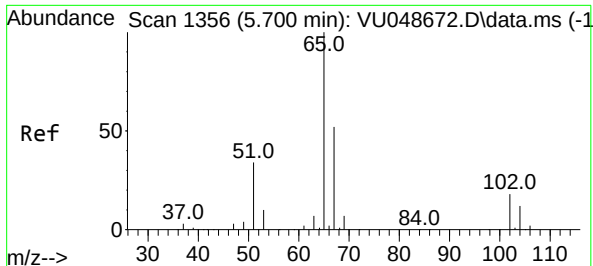
Ion Ratio Lower Upper

56 100

69 139.9 25.6 38.4#

84 126.0 66.2 99.4#





#33

1,2-Dichloroethane-d4

Concen: 46.030 ug/l

RT: 5.697 min Scan# 1

Delta R.T. -0.003 min

Lab File: VU048968.D

Acq: 08 Jun 2022 17:28

Instrument :

MSVOA_U

ClientSampleId :

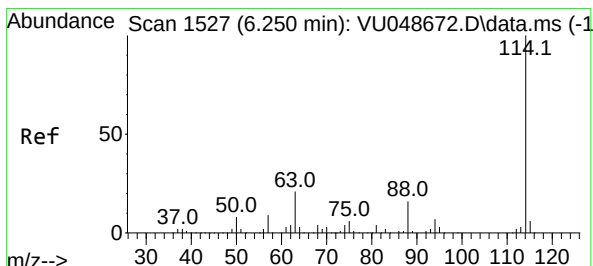
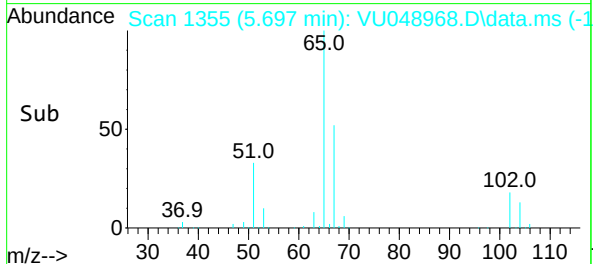
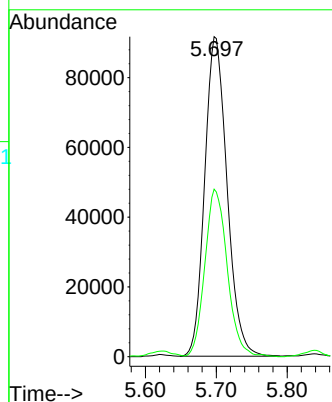
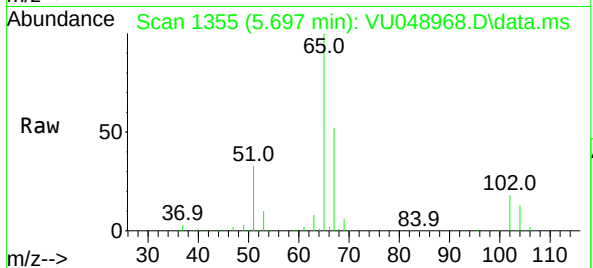
WC-14B-4

Tgt Ion: 65 Resp: 200575

Ion Ratio Lower Upper

65 100

67 51.7 0.0 103.0



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.247 min Scan# 1526

Delta R.T. -0.003 min

Lab File: VU048968.D

Acq: 08 Jun 2022 17:28

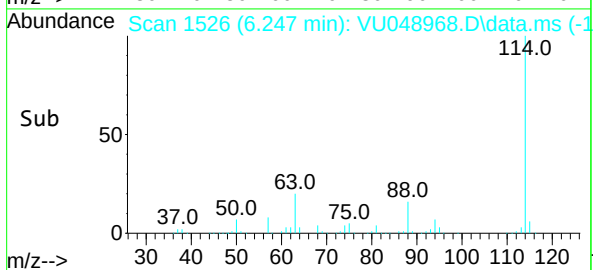
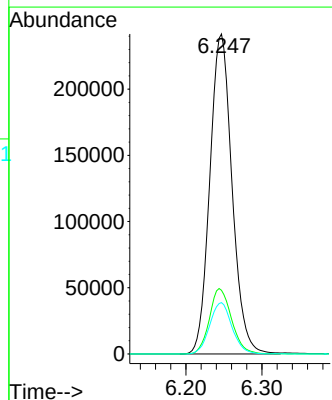
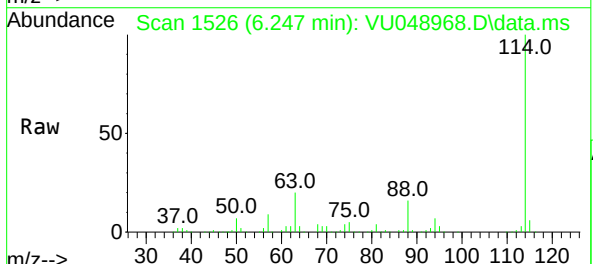
Tgt Ion: 114 Resp: 490315

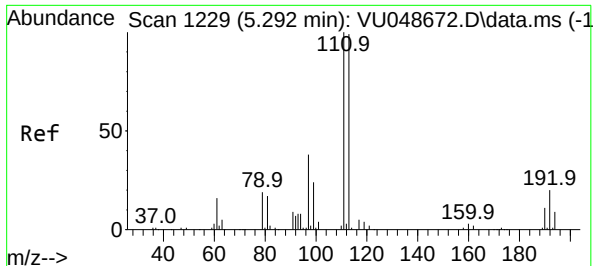
Ion Ratio Lower Upper

114 100

63 19.9 0.0 42.6

88 16.1 0.0 32.2





#35

Dibromofluoromethane

Concen: 43.619 ug/l

RT: 5.289 min Scan# 11

Delta R.T. -0.003 min

Lab File: VU048968.D

Acq: 08 Jun 2022 17:28

Instrument :

MSVOA_U

ClientSampleId :

WC-14B-4

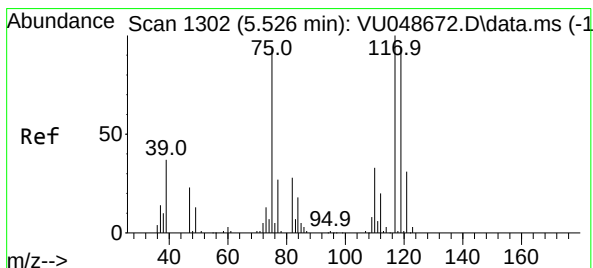
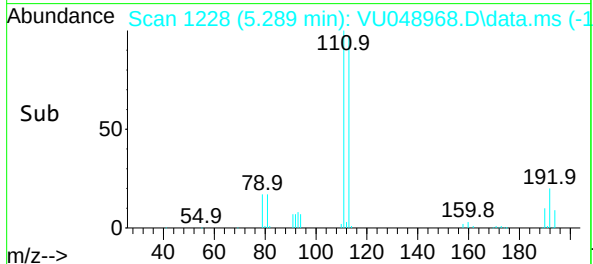
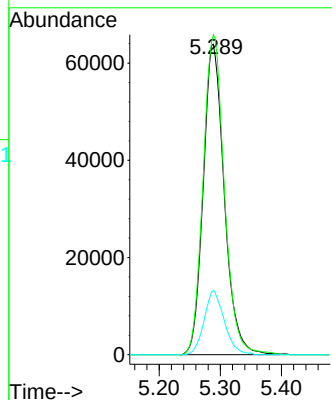
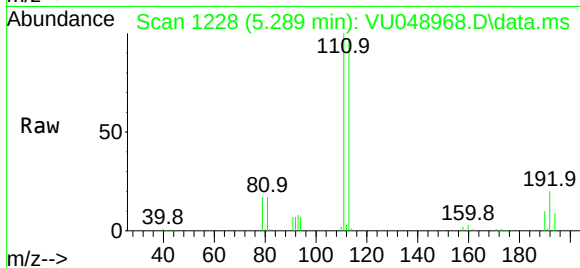
Tgt Ion:113 Resp: 152581

Ion Ratio Lower Upper

113 100

111 104.3 80.7 121.1

192 19.9 15.9 23.9



#36

1,1-Dichloropropene

Concen: 4.564 ug/l

RT: 5.366 min Scan# 1252

Delta R.T. -0.161 min

Lab File: VU048968.D

Acq: 08 Jun 2022 17:28

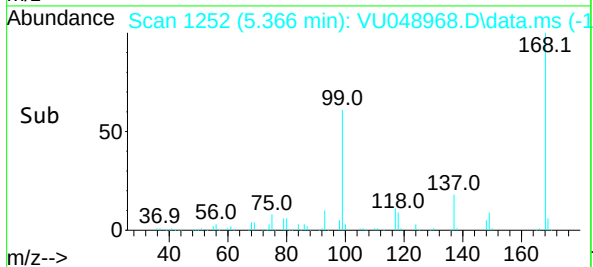
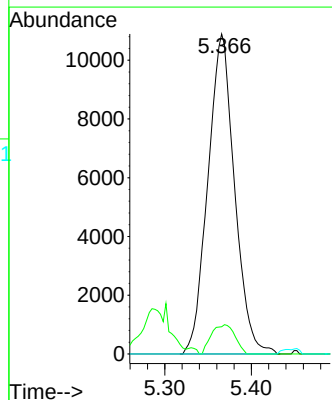
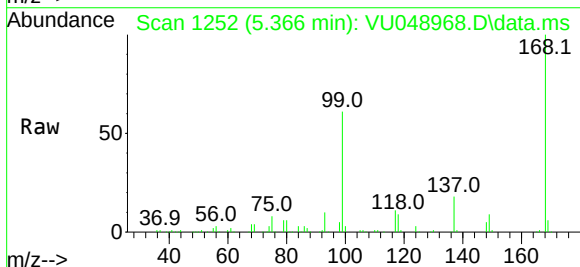
Tgt Ion: 75 Resp: 23299

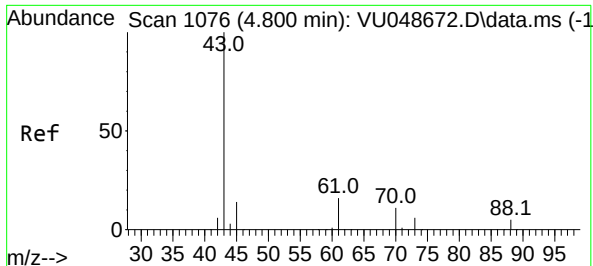
Ion Ratio Lower Upper

75 100

110 8.1 17.4 52.3#

77 0.0 24.8 37.2#





#37

Ethyl Acetate

Concen: 4.507 ug/l

RT: 4.729 min Scan# 1054

Delta R.T. -0.071 min

Lab File: VU048968.D

Acq: 08 Jun 2022 17:28

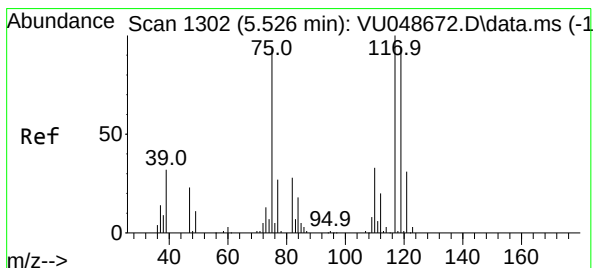
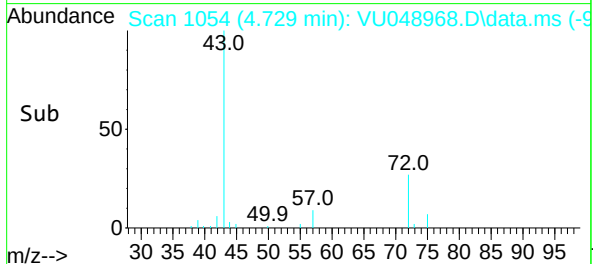
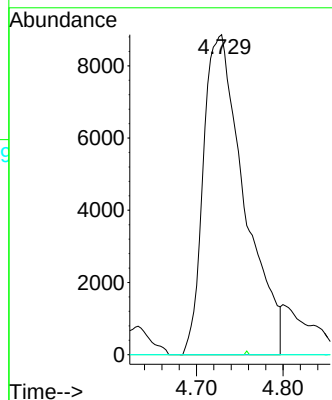
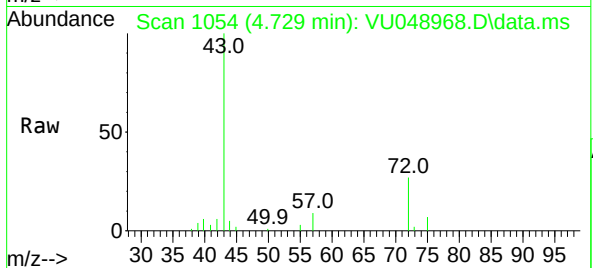
Instrument :

MSVOA_U

ClientSampleId :

WC-14B-4

Tgt Ion:	43	Resp:	29086
Ion	Ratio	Lower	Upper
43	100		
61	0.0	11.7	17.5#
70	0.0	8.4	12.6#



#38

Carbon Tetrachloride

Concen: 5.106 ug/l

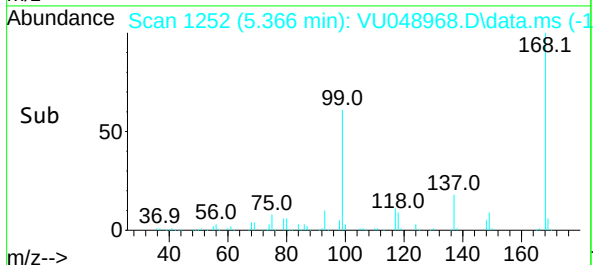
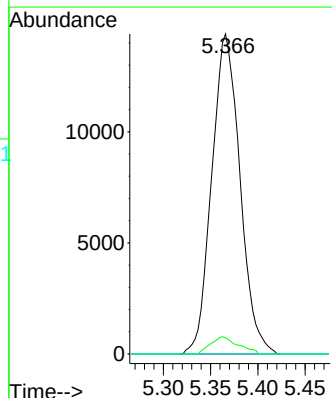
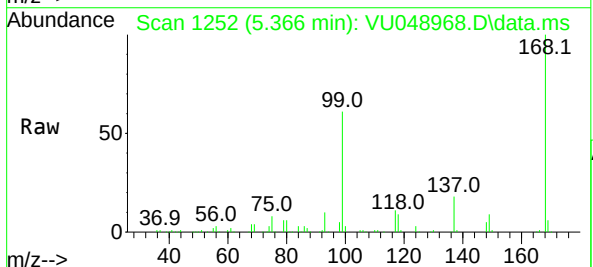
RT: 5.366 min Scan# 1252

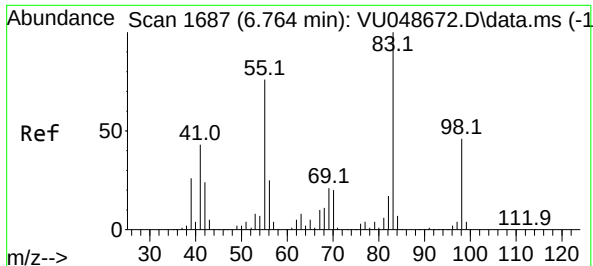
Delta R.T. -0.161 min

Lab File: VU048968.D

Acq: 08 Jun 2022 17:28

Tgt Ion:	117	Resp:	29909
Ion	Ratio	Lower	Upper
117	100		
119	5.1	75.4	113.2#
121	0.0	24.6	36.8#





#39

Methylcyclohexane

Concen: 51.322 ug/l

RT: 6.755 min Scan# 1

Delta R.T. -0.010 min

Lab File: VU048968.D

Acq: 08 Jun 2022 17:28

Instrument :

MSVOA_U

ClientSampleId :

WC-14B-4

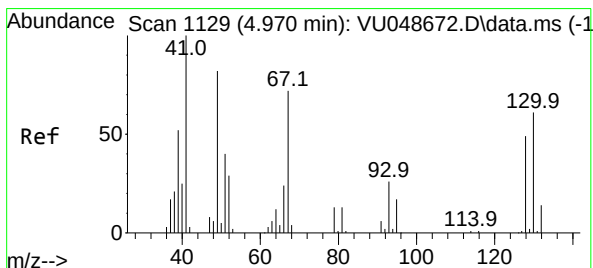
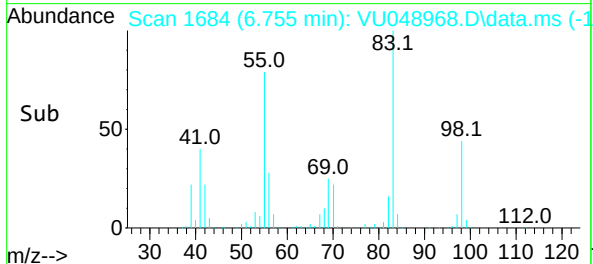
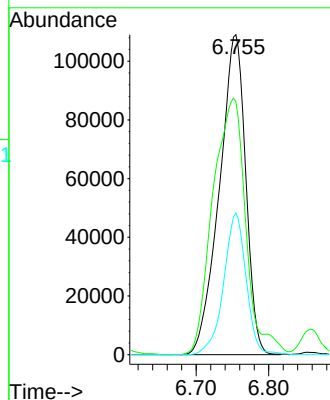
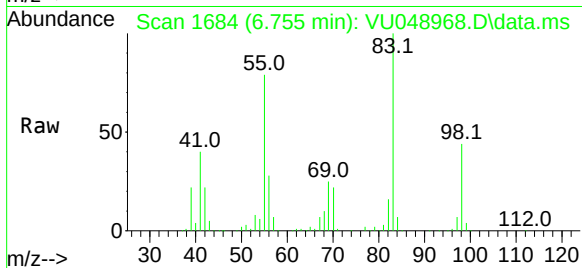
Tgt Ion: 83 Resp: 274729

Ion Ratio Lower Upper

83 100

55 79.1 61.0 91.6

98 44.2 36.8 55.2



#41

Methacrylonitrile

Concen: 1.415 ug/l

RT: 5.112 min Scan# 1173

Delta R.T. 0.142 min

Lab File: VU048968.D

Acq: 08 Jun 2022 17:28

Tgt Ion: 41 Resp: 4616

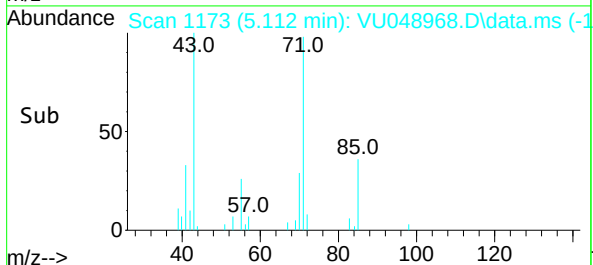
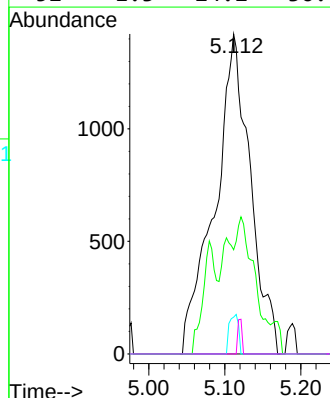
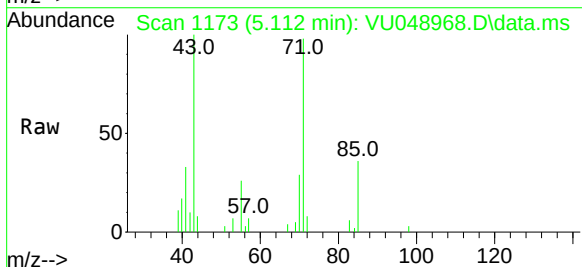
Ion Ratio Lower Upper

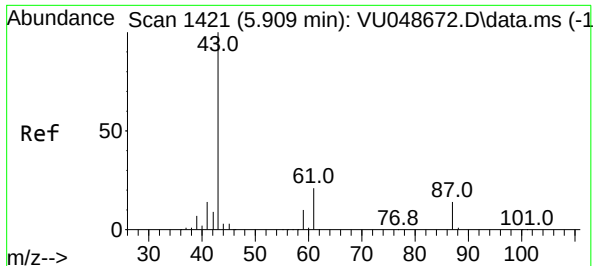
41 100

39 14.4 42.6 64.0#

67 3.2 61.0 91.4#

52 1.3 24.2 36.4#

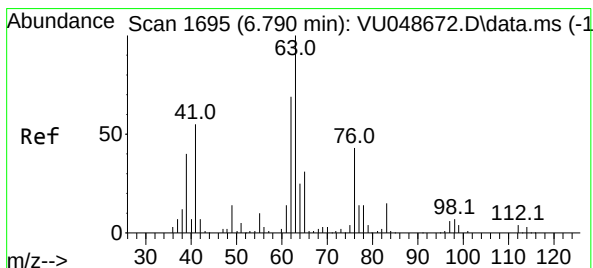
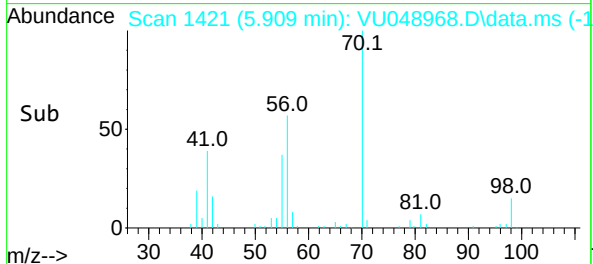
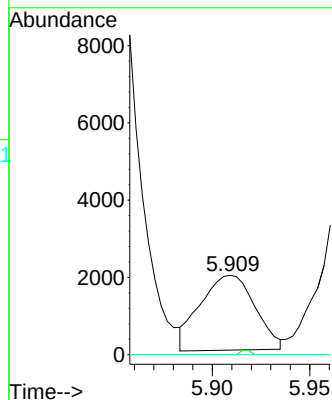
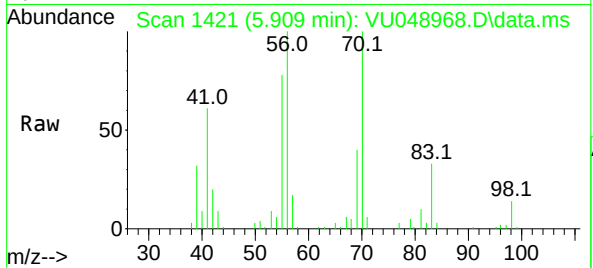




#43
Isopropyl Acetate
Concen: 0.403 ug/l
RT: 5.909 min Scan# 1421
Delta R.T. 0.000 min
Lab File: VU048968.D
Acq: 08 Jun 2022 17:28

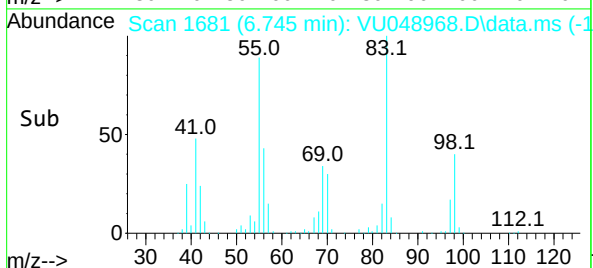
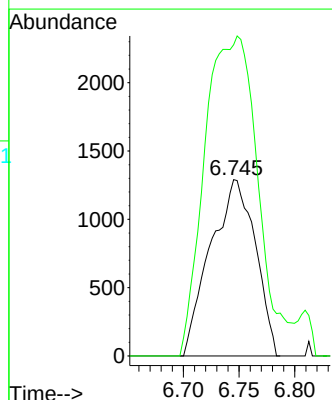
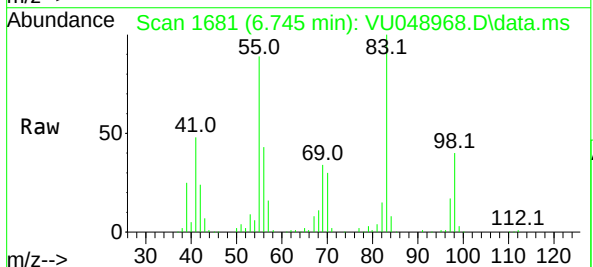
Instrument :
MSVOA_U
ClientSampleId :
WC-14B-4

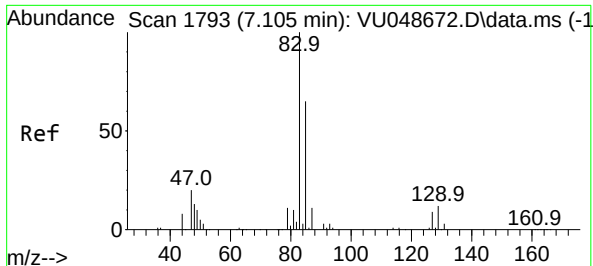
Tgt Ion: 43 Resp: 3776
Ion Ratio Lower Upper
43 100
61 0.0 16.7 25.1#
87 0.0 10.9 16.3#



#45
1,2-Dichloropropane
Concen: 0.954 ug/l
RT: 6.745 min Scan# 1681
Delta R.T. -0.045 min
Lab File: VU048968.D
Acq: 08 Jun 2022 17:28

Tgt Ion: 63 Resp: 3619
Ion Ratio Lower Upper
63 100
65 176.5 24.8 37.2#

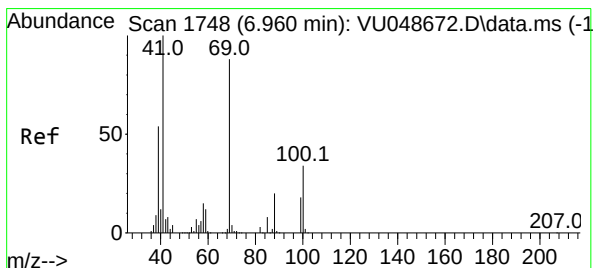
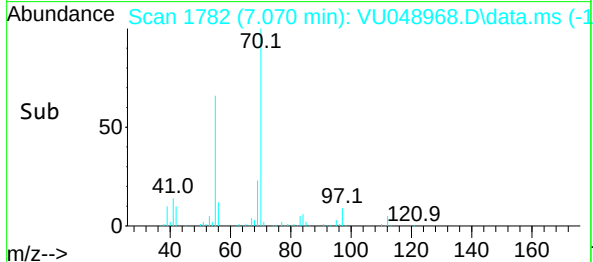
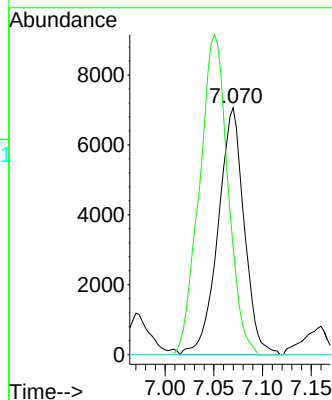
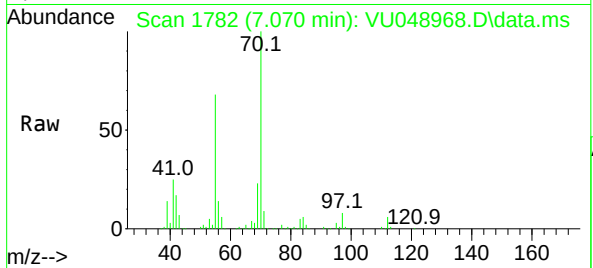




#47
Bromodichloromethane
Concen: 2.293 ug/l
RT: 7.070 min Scan# 11
Delta R.T. -0.035 min
Lab File: VU048968.D
Acq: 08 Jun 2022 17:28

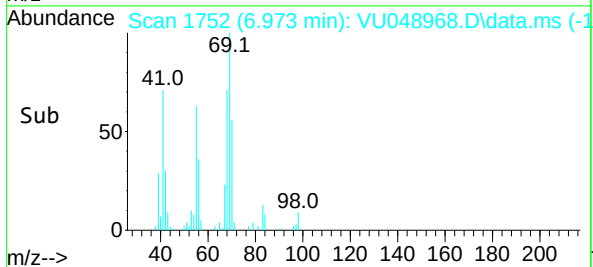
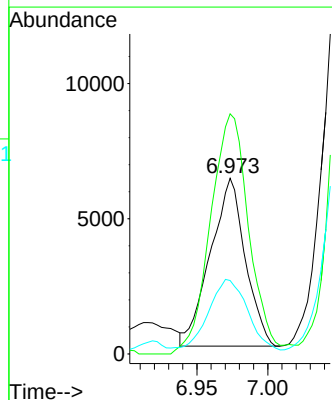
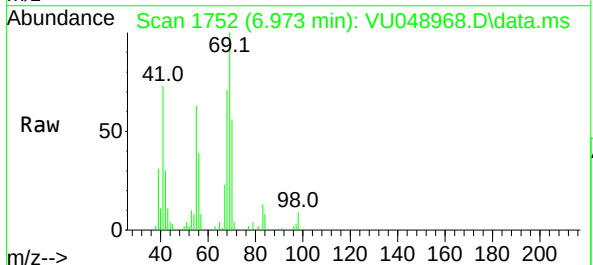
Instrument :
MSVOA_U
ClientSampleId :
WC-14B-4

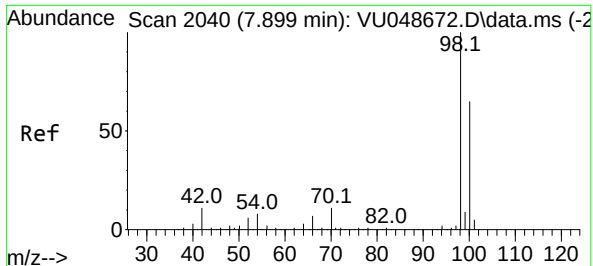
Tgt Ion: 83 Resp: 13146
Ion Ratio Lower Upper
83 100
85 43.5 52.1 78.1#
127 0.0 6.9 10.3#



#48
Methyl methacrylate
Concen: 2.530 ug/l
RT: 6.973 min Scan# 1752
Delta R.T. 0.013 min
Lab File: VU048968.D
Acq: 08 Jun 2022 17:28

Tgt Ion: 41 Resp: 10640
Ion Ratio Lower Upper
41 100
69 157.0 70.7 106.1#
39 45.8 43.4 65.2

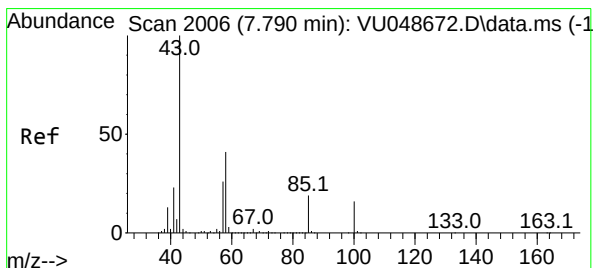
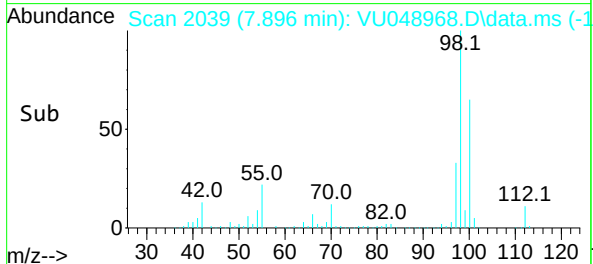
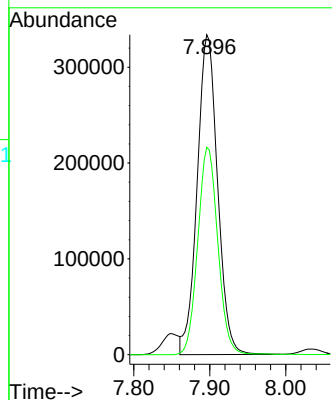
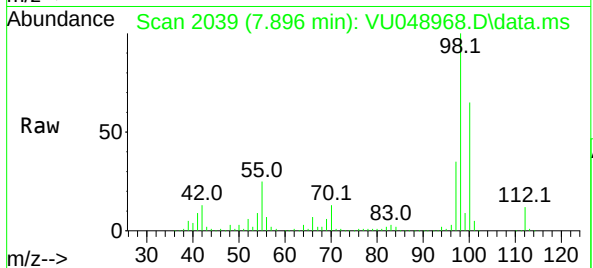




#50
Toluene-d8
Concen: 49.628 ug/l
RT: 7.896 min Scan# 2040
Delta R.T. -0.003 min
Lab File: VU048968.D
Acq: 08 Jun 2022 17:28

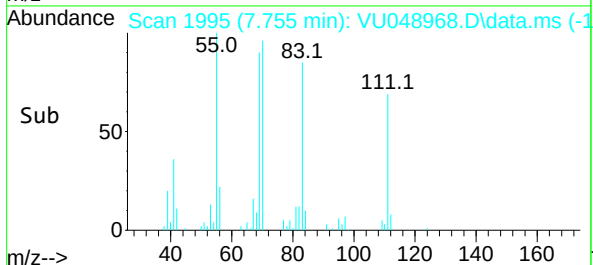
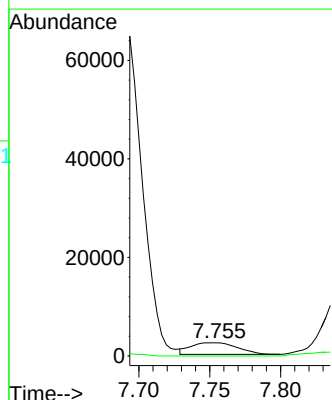
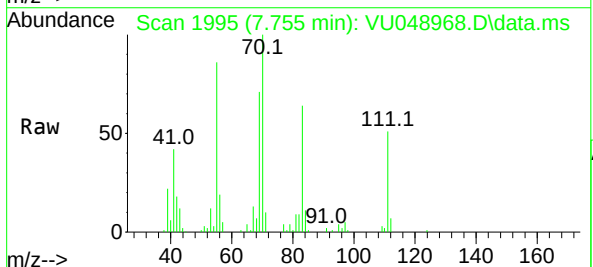
Instrument :
MSVOA_U
ClientSampleId :
WC-14B-4

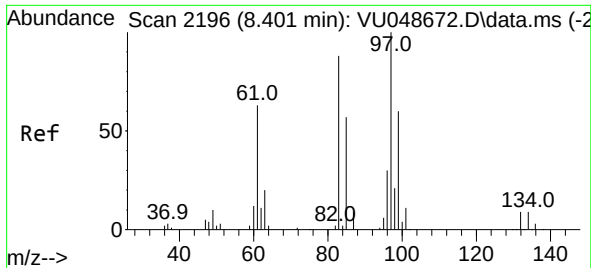
Tgt Ion: 98 Resp: 622287
Ion Ratio Lower Upper
98 100
100 63.7 52.2 78.4



#51
4-Methyl-2-Pentanone
Concen: 0.891 ug/l
RT: 7.755 min Scan# 1995
Delta R.T. -0.035 min
Lab File: VU048968.D
Acq: 08 Jun 2022 17:28

Tgt Ion: 43 Resp: 5418
Ion Ratio Lower Upper
43 100
58 0.0 32.7 49.1#

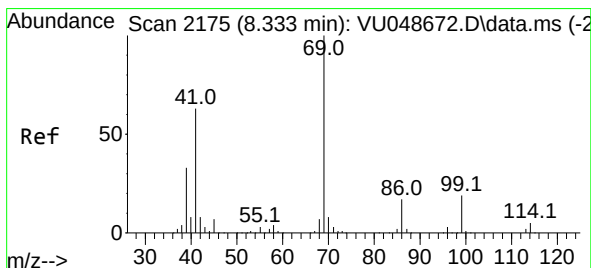
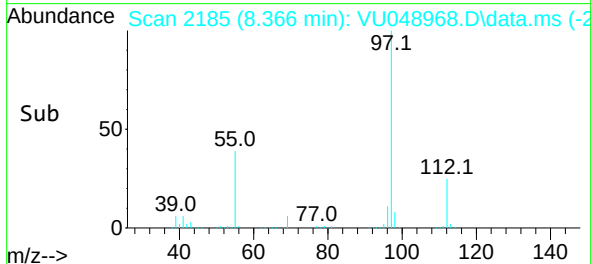
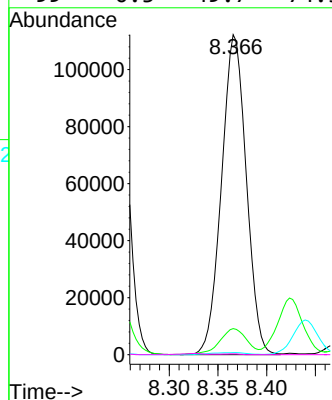
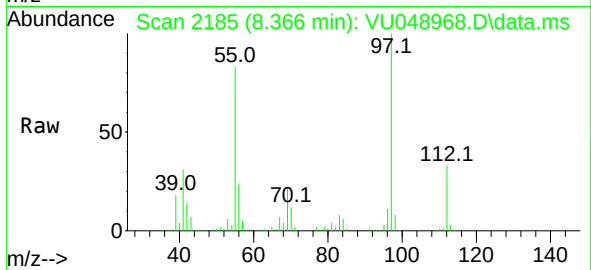




#55
1,1,2-Trichloroethane
Concen: 49.858 ug/l
RT: 8.366 min Scan# 2196
Delta R.T. -0.035 min
Lab File: VU048968.D
Acq: 08 Jun 2022 17:28

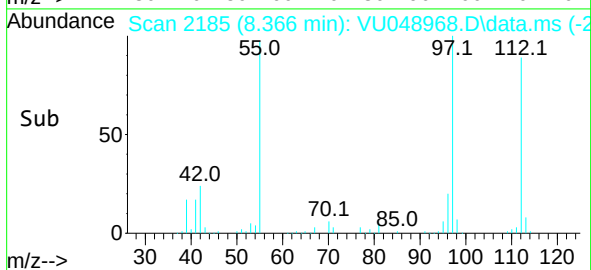
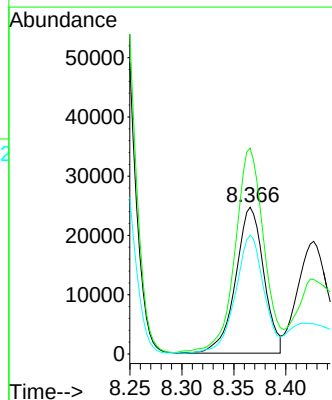
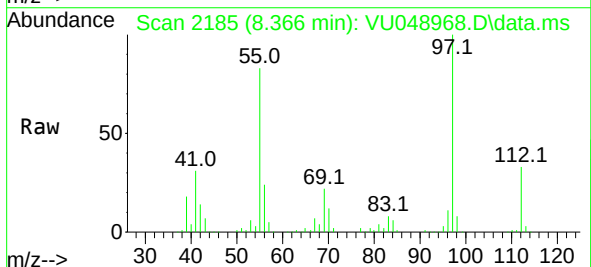
Instrument :
MSVOA_U
ClientSampleId :
WC-14B-4

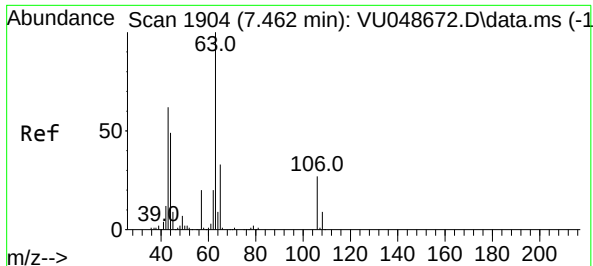
Tgt Ion:	97	Resp:	198378
Ion	Ratio	Lower	Upper
97	100		
83	8.1	70.2	105.4#
85	0.7	45.6	68.4#
99	0.3	49.7	74.5#



#56
Ethyl methacrylate
Concen: 9.633 ug/l
RT: 8.366 min Scan# 2185
Delta R.T. 0.033 min
Lab File: VU048968.D
Acq: 08 Jun 2022 17:28

Tgt Ion:	69	Resp:	46572
Ion	Ratio	Lower	Upper
69	100		
41	142.9	50.6	76.0#
39	81.7	26.6	40.0#

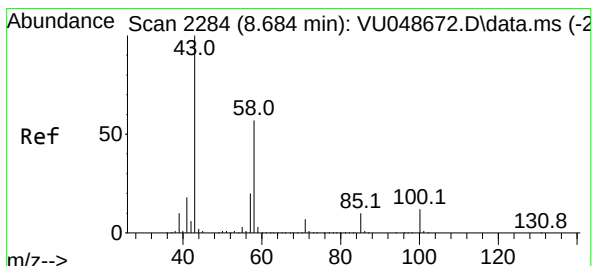
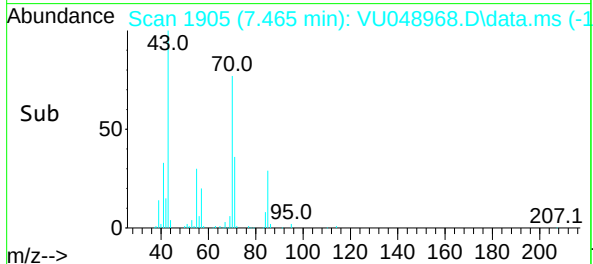
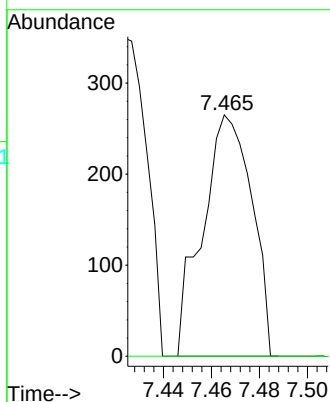
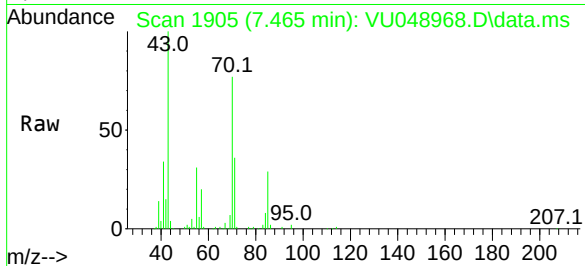




#58
2-Chloroethyl Vinyl ether
Concen: 29.992 ug/l
RT: 7.465 min Scan# 1904
Delta R.T. 0.003 min
Lab File: VU048968.D
Acq: 08 Jun 2022 17:28

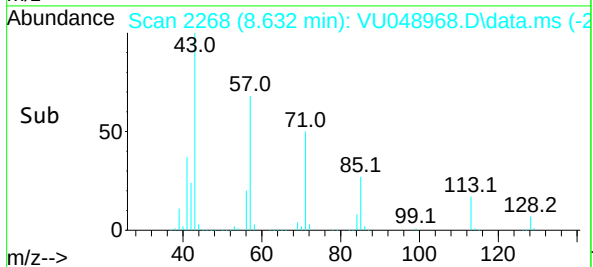
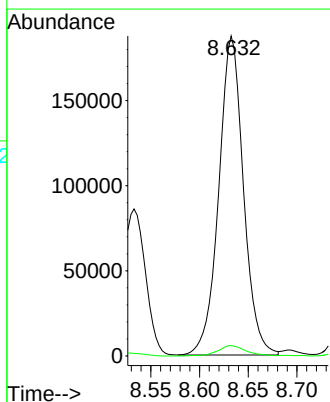
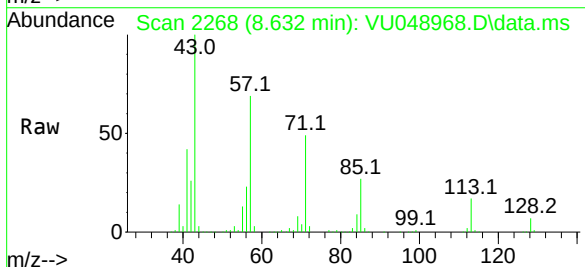
Instrument :
MSVOA_U
ClientSampleId :
WC-14B-4

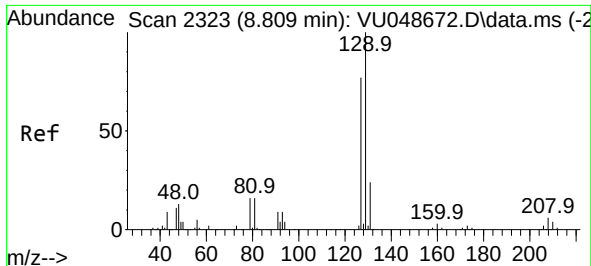
Tgt Ion: 63 Resp: 379
Ion Ratio Lower Upper
63 100
106 0.0 22.2 33.2#



#59
2-Hexanone
Concen: 66.193 ug/l
RT: 8.632 min Scan# 2268
Delta R.T. -0.051 min
Lab File: VU048968.D
Acq: 08 Jun 2022 17:28

Tgt Ion: 43 Resp: 330538
Ion Ratio Lower Upper
43 100
58 3.7 28.2 84.6#

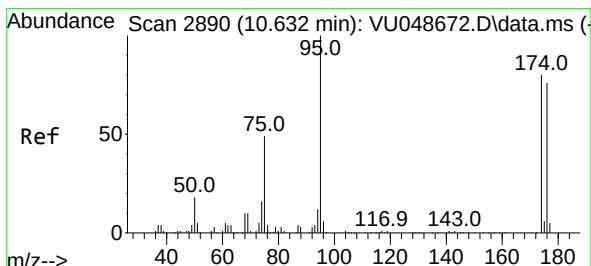
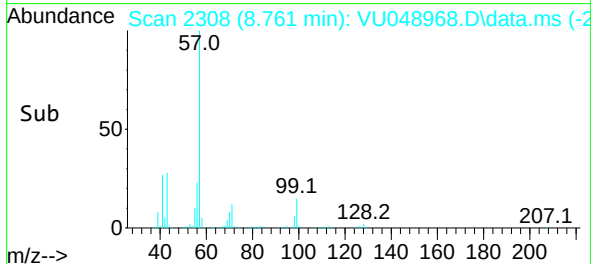
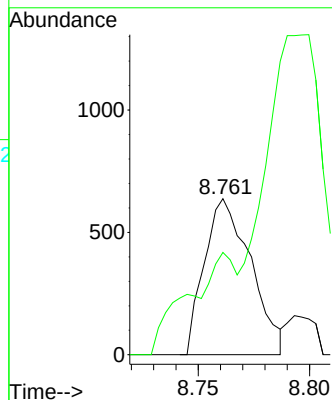
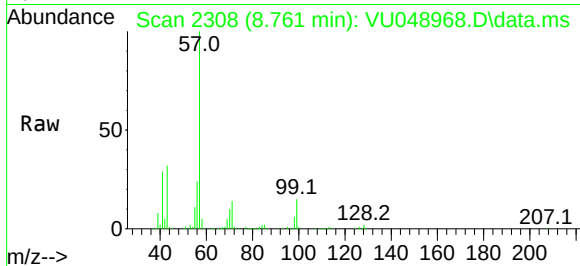




#60
Dibromochloromethane
Concen: 0.207 ug/l
RT: 8.761 min Scan# 21
Delta R.T. -0.048 min
Lab File: VU048968.D
Acq: 08 Jun 2022 17:28

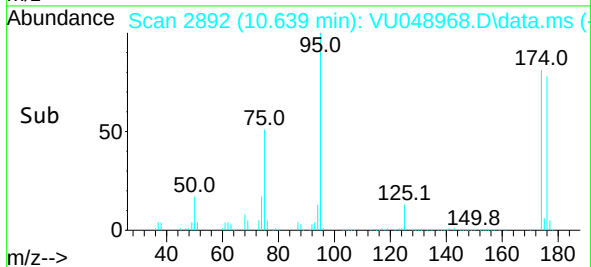
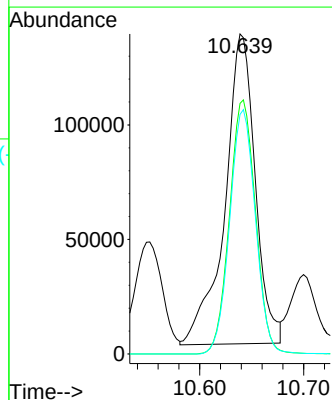
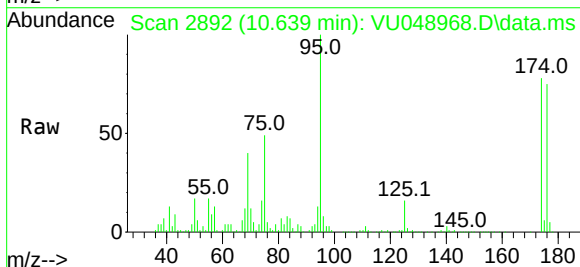
Instrument :
MSVOA_U
ClientSampleId :
WC-14B-4

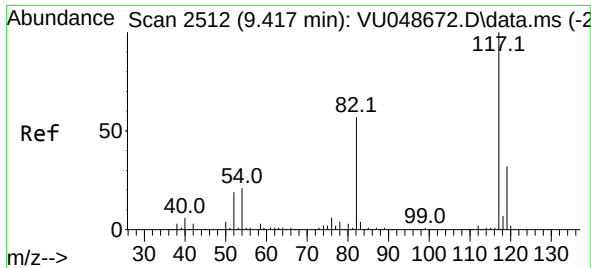
Tgt Ion:129 Resp: 925
Ion Ratio Lower Upper
129 100
127 67.5 38.5 115.3



#62
4-Bromofluorobenzene
Concen: 58.019 ug/l
RT: 10.639 min Scan# 2892
Delta R.T. 0.006 min
Lab File: VU048968.D
Acq: 08 Jun 2022 17:28

Tgt Ion: 95 Resp: 275135
Ion Ratio Lower Upper
95 100
174 70.3 0.0 159.4
176 66.9 0.0 152.4

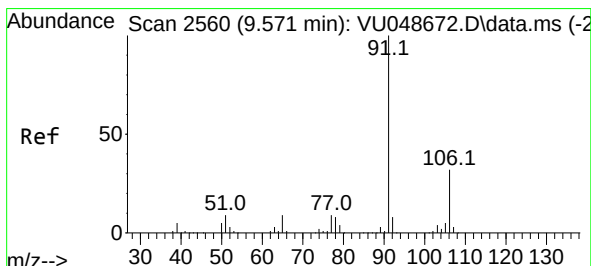
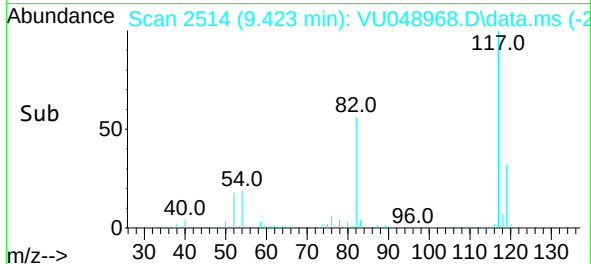
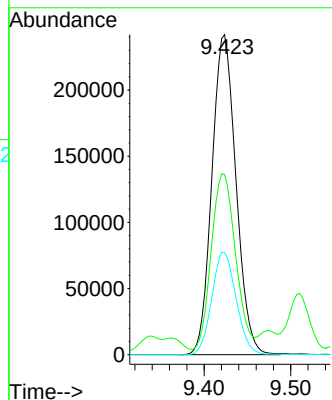
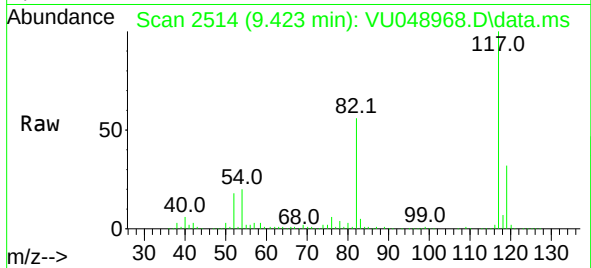




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 9.423 min Scan# 21
Delta R.T. 0.006 min
Lab File: VU048968.D
Acq: 08 Jun 2022 17:28

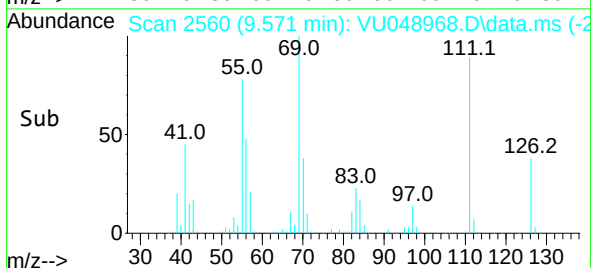
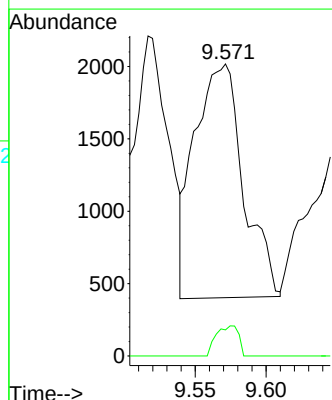
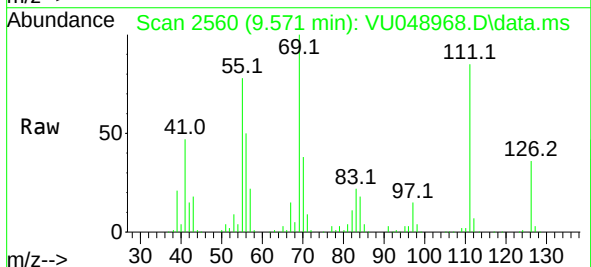
Instrument :
MSVOA_U
ClientSampleId :
WC-14B-4

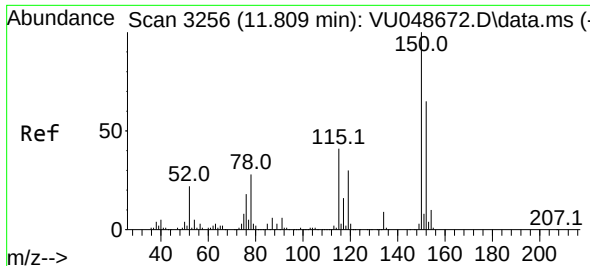
Tgt Ion:117 Resp: 467384
Ion Ratio Lower Upper
117 100
82 52.4 45.3 67.9
119 32.0 25.4 38.2



#67
Ethyl Benzene
Concen: 0.232 ug/l
RT: 9.571 min Scan# 2560
Delta R.T. 0.000 min
Lab File: VU048968.D
Acq: 08 Jun 2022 17:28

Tgt Ion: 91 Resp: 3869
Ion Ratio Lower Upper
91 100
106 11.4 25.4 38.2#

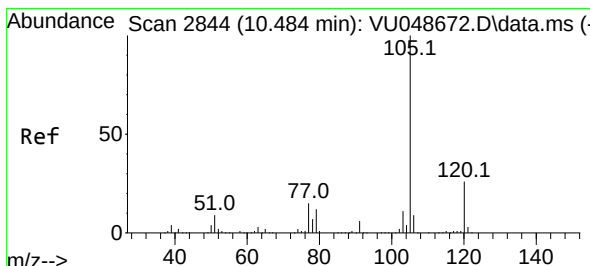
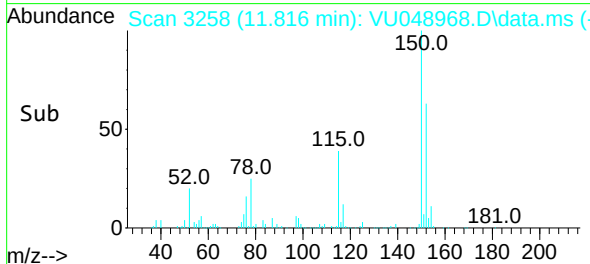
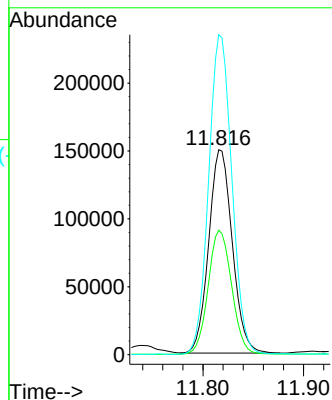
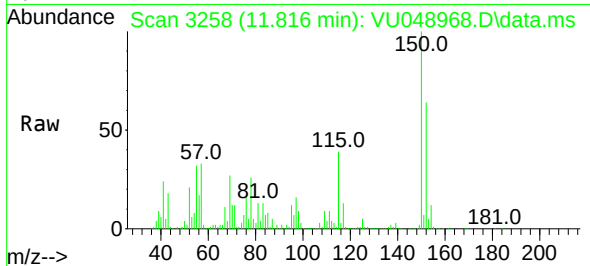




#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 11.816 min Scan# 31
Delta R.T. 0.006 min
Lab File: VU048968.D
Acq: 08 Jun 2022 17:28

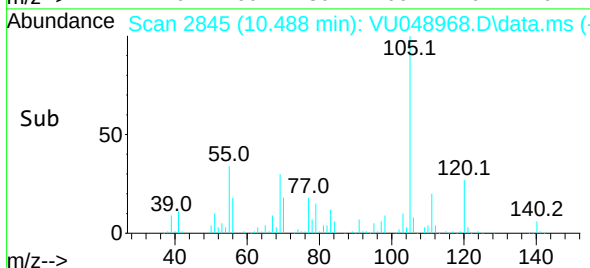
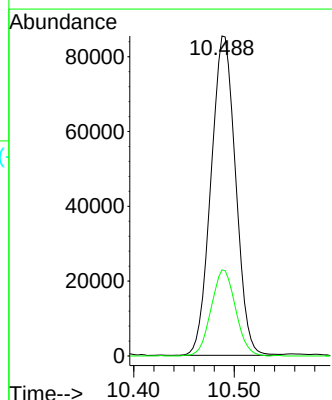
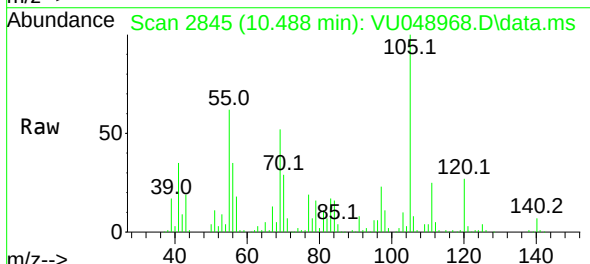
Instrument :
MSVOA_U
ClientSampleId :
WC-14B-4

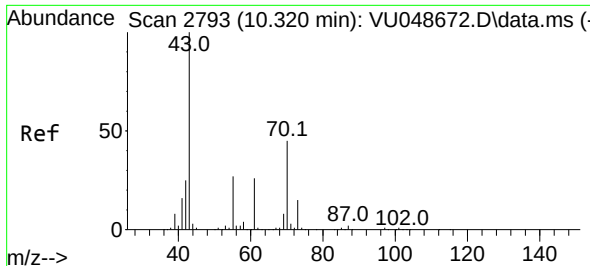
Tgt Ion:152 Resp: 244309
Ion Ratio Lower Upper
152 100
115 60.7 41.8 125.4
150 154.9 0.0 341.0



#73
Isopropylbenzene
Concen: 9.197 ug/l
RT: 10.488 min Scan# 2845
Delta R.T. 0.003 min
Lab File: VU048968.D
Acq: 08 Jun 2022 17:28

Tgt Ion:105 Resp: 145062
Ion Ratio Lower Upper
105 100
120 26.8 12.9 38.6

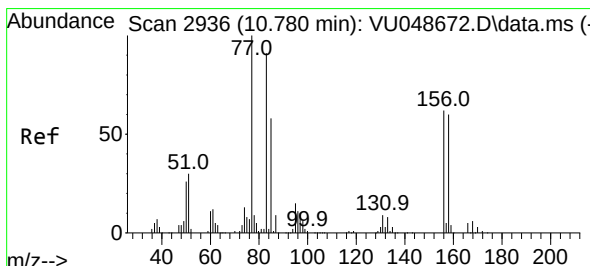
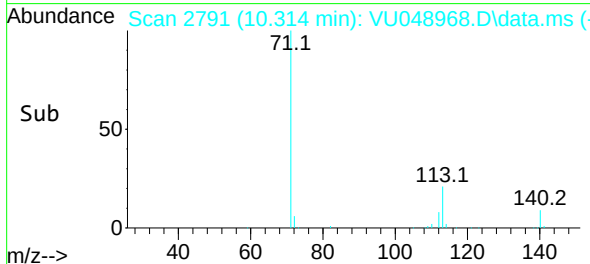
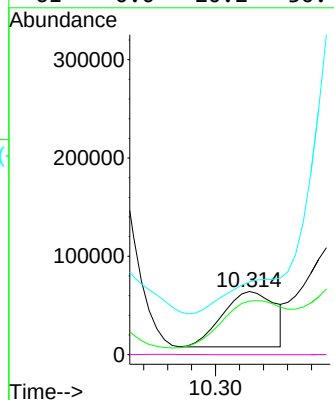
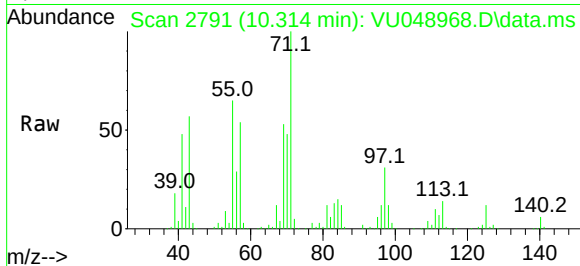




#74
N-amy1 acetate
Concen: 12.715 ug/l
RT: 10.314 min Scan# 21
Delta R.T. -0.006 min
Lab File: VU048968.D
Acq: 08 Jun 2022 17:28

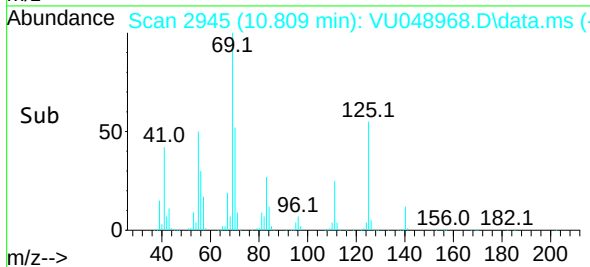
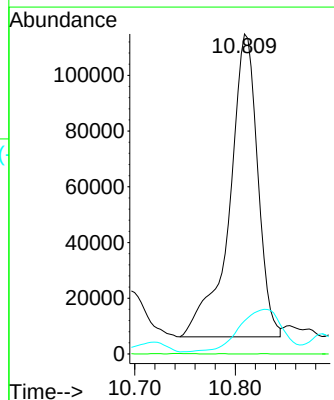
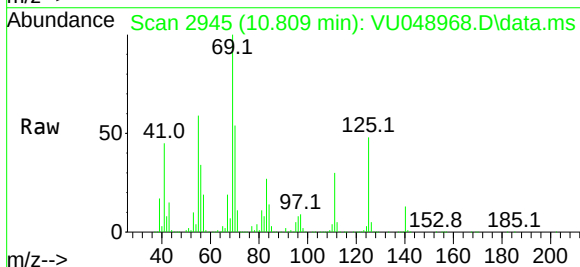
Instrument :
MSVOA_U
ClientSampleId :
WC-14B-4

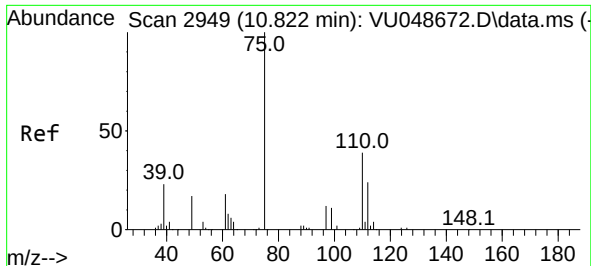
Tgt Ion: 43	Resp: 86078
Ion Ratio	Lower Upper
43	100
70	98.7 35.8 53.6#
55	0.0 21.1 31.7#
61	0.0 20.2 30.4#



#75
1,1,2,2-Tetrachloroethane
Concen: 33.159 ug/l
RT: 10.809 min Scan# 2945
Delta R.T. 0.029 min
Lab File: VU048968.D
Acq: 08 Jun 2022 17:28

Tgt Ion: 83	Resp: 213426
Ion Ratio	Lower Upper
83	100
131	0.0 5.2 15.6#
85	21.2 32.5 97.4#

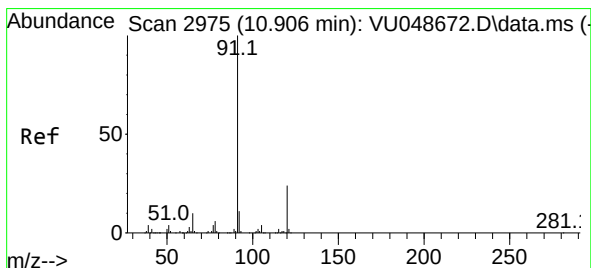
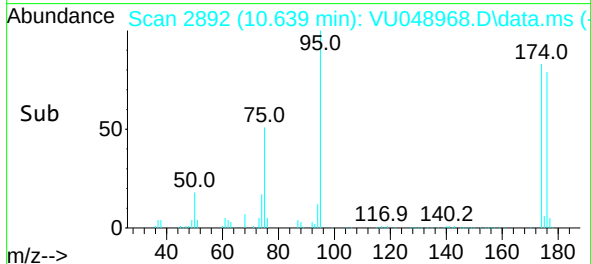
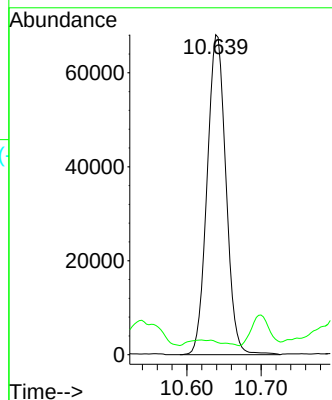
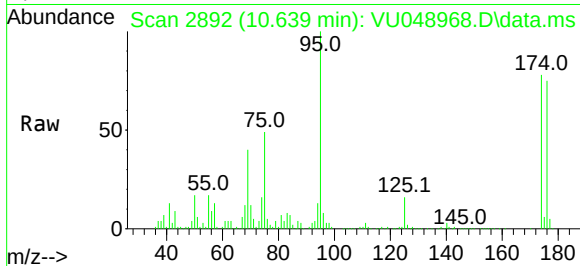




#76
1,2,3-Trichloropropane
Concen: 15.209 ug/l
RT: 10.639 min Scan# 21
Delta R.T. -0.183 min
Lab File: VU048968.D
Acq: 08 Jun 2022 17:28

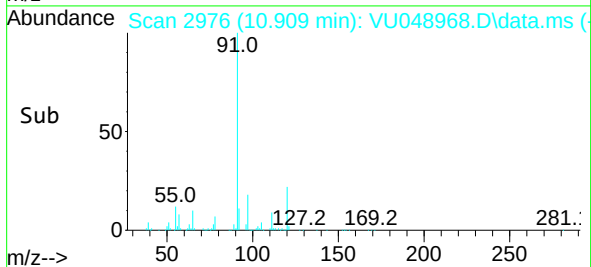
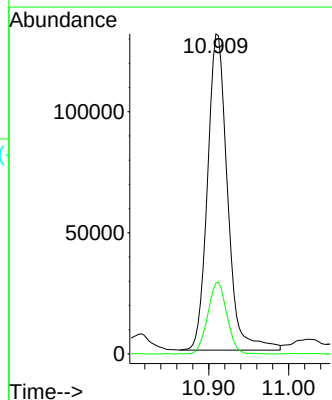
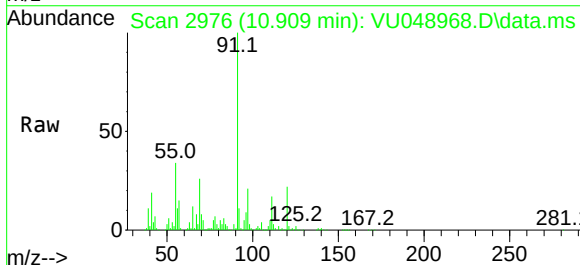
Instrument :
MSVOA_U
ClientSampleId :
WC-14B-4

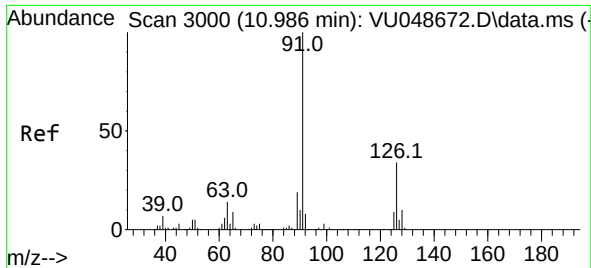
Tgt Ion: 75 Resp: 119804
Ion Ratio Lower Upper
75 100
77 1.6 14.8 44.3#



#78
n-propylbenzene
Concen: 12.086 ug/l
RT: 10.909 min Scan# 2976
Delta R.T. 0.003 min
Lab File: VU048968.D
Acq: 08 Jun 2022 17:28

Tgt Ion: 91 Resp: 227150
Ion Ratio Lower Upper
91 100
120 21.7 11.6 34.7

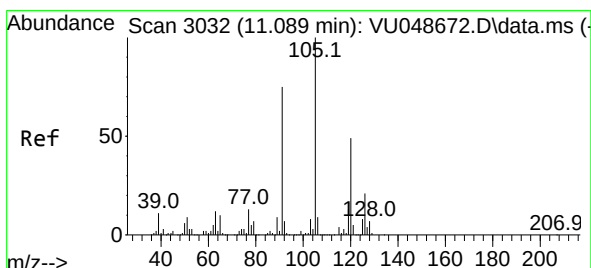
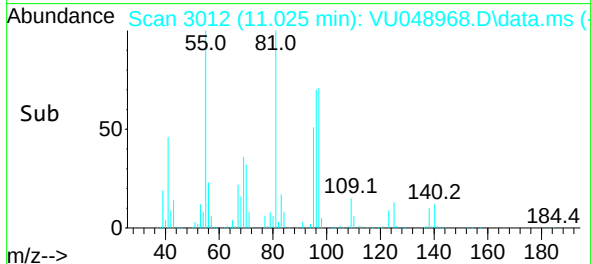
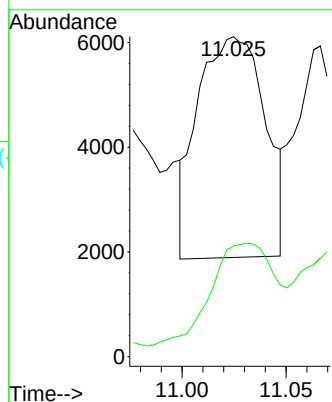
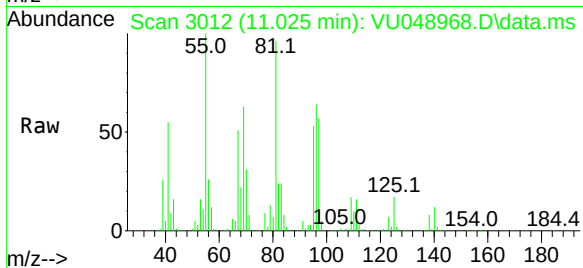




#79
2-Chlorotoluene
Concen: 0.811 ug/l
RT: 11.025 min Scan# 3012
Delta R.T. 0.039 min
Lab File: VU048968.D
Acq: 08 Jun 2022 17:28

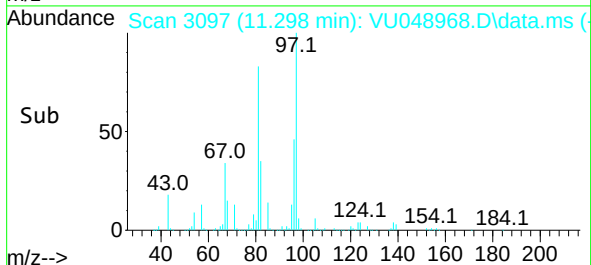
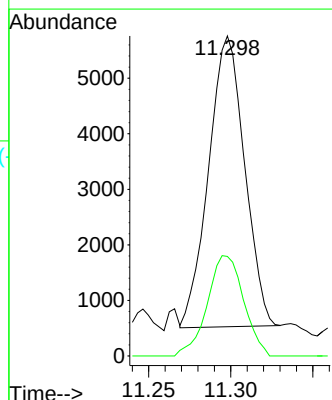
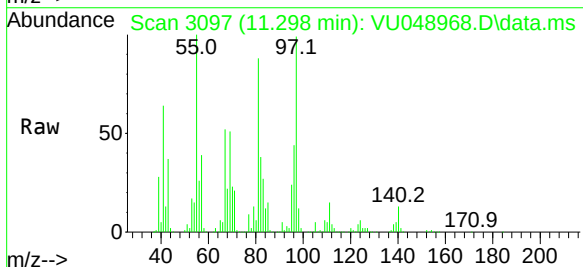
Instrument :
MSVOA_U
ClientSampleId :
WC-14B-4

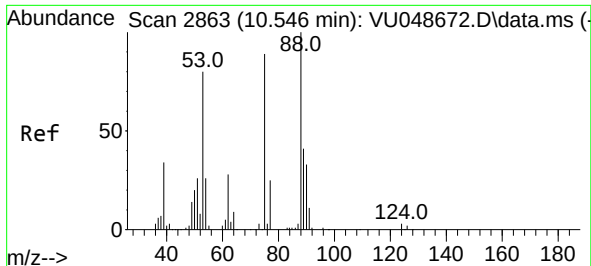
Tgt Ion: 91 Resp: 9484
Ion Ratio Lower Upper
91 100
126 44.8 16.7 50.0



#80
1,3,5-Trimethylbenzene
Concen: 0.582 ug/l
RT: 11.298 min Scan# 3097
Delta R.T. 0.209 min
Lab File: VU048968.D
Acq: 08 Jun 2022 17:28

Tgt Ion: 105 Resp: 7978
Ion Ratio Lower Upper
105 100
120 34.7 24.1 72.3

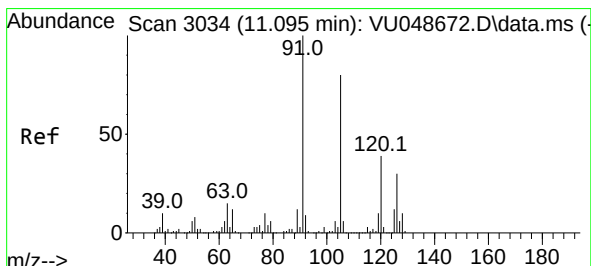
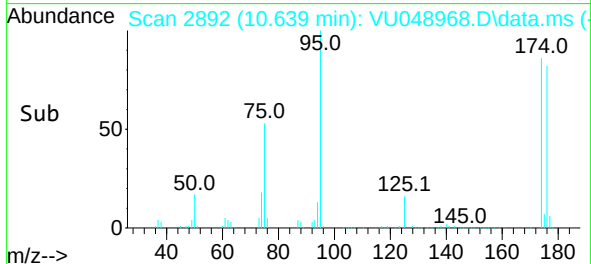
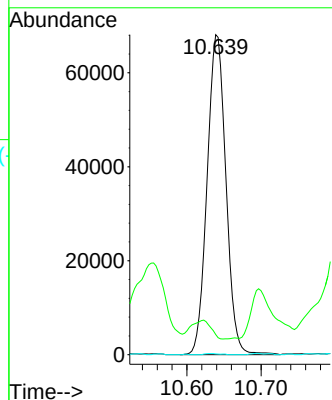
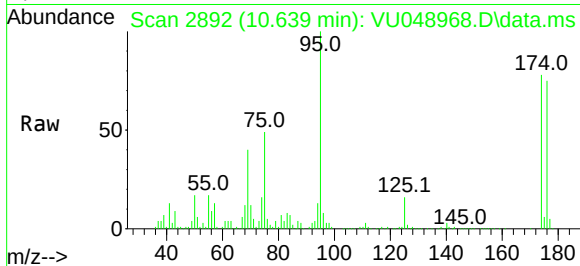




#81
 trans-1,4-Dichloro-2-butene
 Concen: 55.222 ug/l
 RT: 10.639 min Scan# 21
 Delta R.T. 0.093 min
 Lab File: VU048968.D
 Acq: 08 Jun 2022 17:28

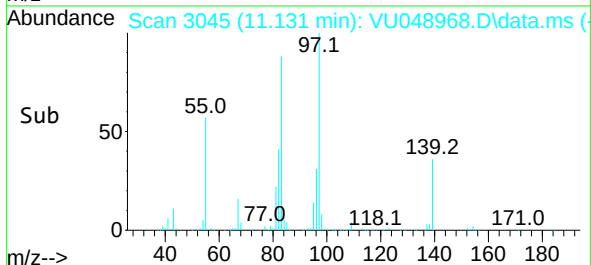
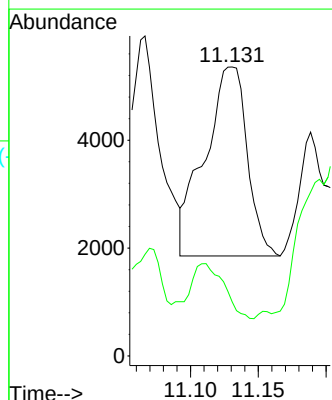
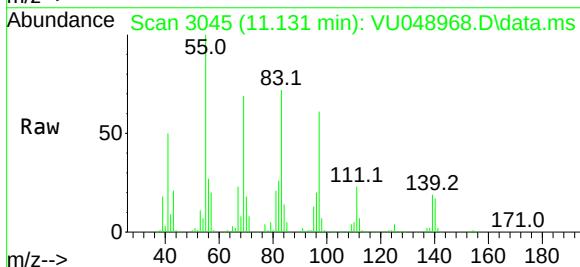
Instrument :
 MSVOA_U
 ClientSampleId :
 WC-14B-4

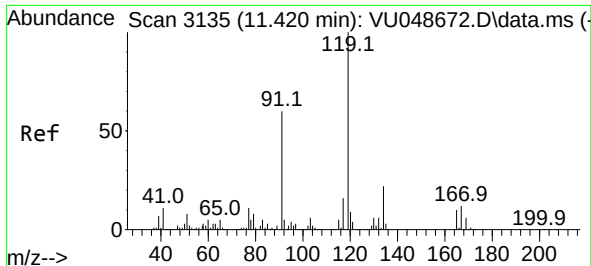
Tgt Ion: 75 Resp: 119804
 Ion Ratio Lower Upper
 75 100
 53 6.2 72.5 108.7#
 89 0.3 37.0 55.4#



#82
 4-Chlorotoluene
 Concen: 0.566 ug/l
 RT: 11.131 min Scan# 3045
 Delta R.T. 0.035 min
 Lab File: VU048968.D
 Acq: 08 Jun 2022 17:28

Tgt Ion: 91 Resp: 7636
 Ion Ratio Lower Upper
 91 100
 126 24.6 14.4 43.2

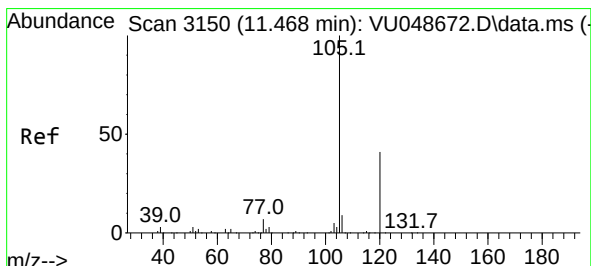
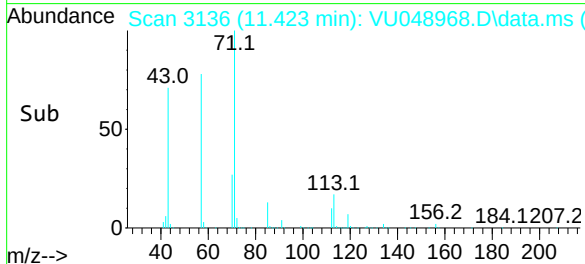
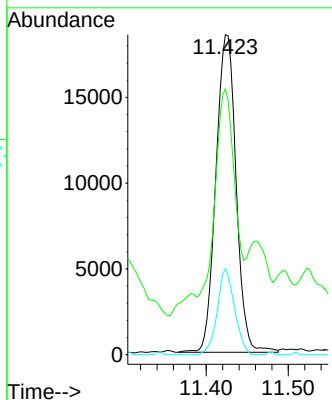
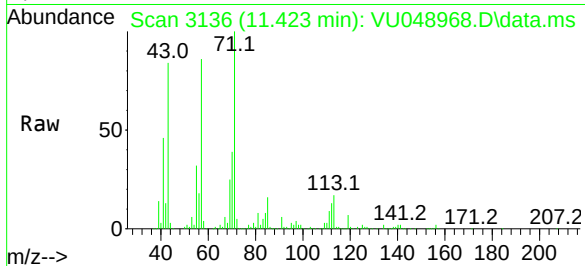




#83
 tert-Butylbenzene
 Concen: 2.408 ug/l
 RT: 11.423 min Scan# 3135
 Delta R.T. 0.003 min
 Lab File: VU048968.D
 Acq: 08 Jun 2022 17:28

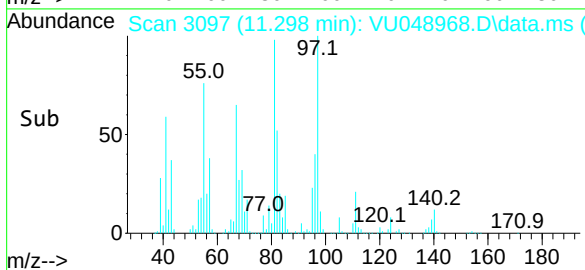
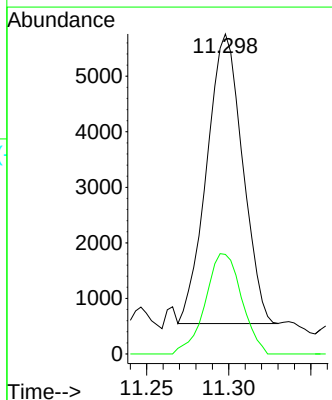
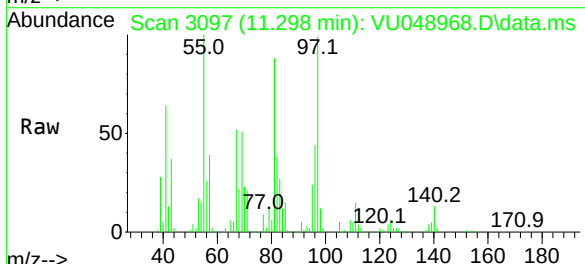
Instrument :
 MSVOA_U
 ClientSampleId :
 WC-14B-4

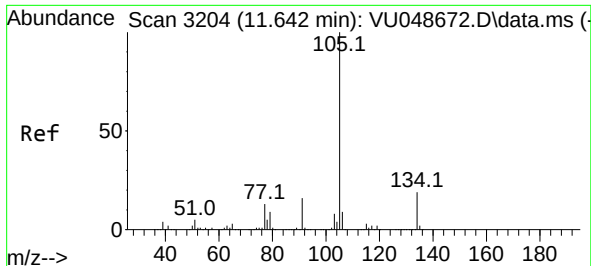
Tgt Ion:119 Resp: 31698
 Ion Ratio Lower Upper
 119 100
 91 60.5 28.7 86.1
 134 23.1 10.8 32.4



#84
 1,2,4-Trimethylbenzene
 Concen: 1.709 ug/l
 RT: 11.298 min Scan# 3097
 Delta R.T. -0.170 min
 Lab File: VU048968.D
 Acq: 08 Jun 2022 17:28

Tgt Ion:105 Resp: 7908
 Ion Ratio Lower Upper
 105 100
 120 35.0 22.5 67.5

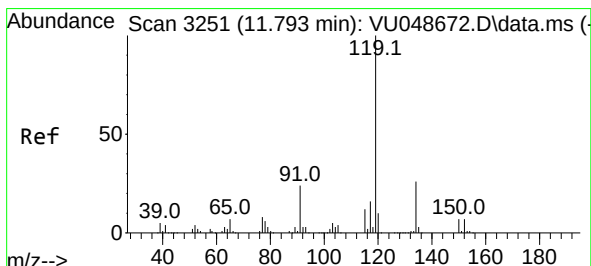
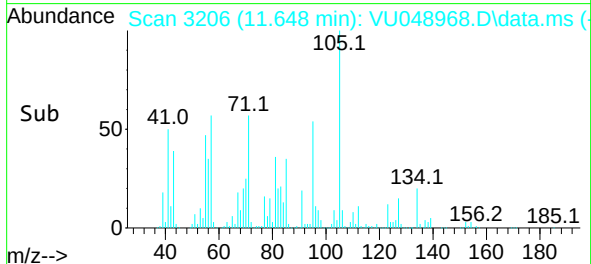
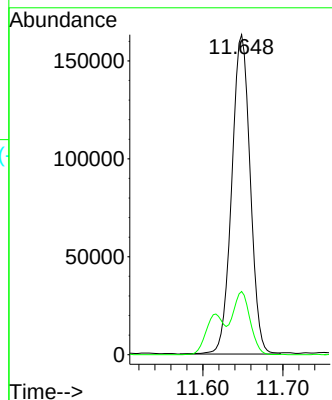
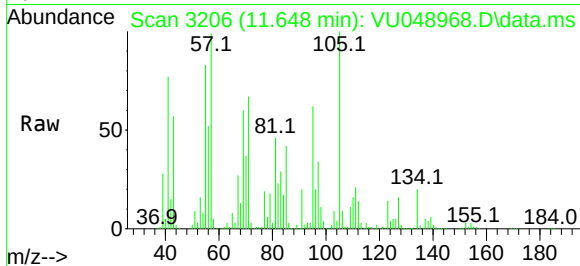




#85
 sec-Butylbenzene
 Concen: 15.896 ug/l
 RT: 11.648 min Scan# 31
 Delta R.T. 0.006 min
 Lab File: VU048968.D
 Acq: 08 Jun 2022 17:28

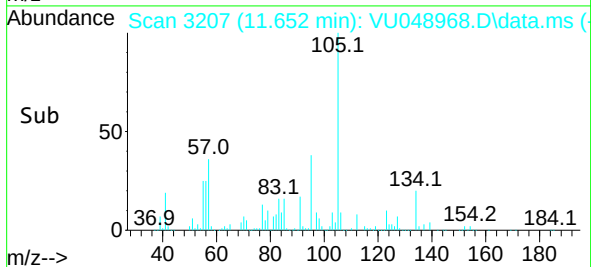
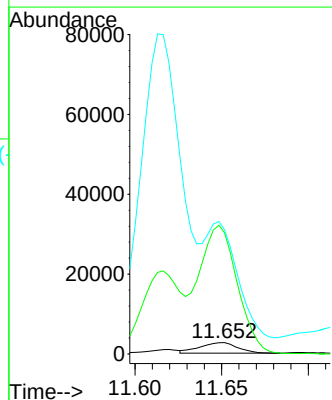
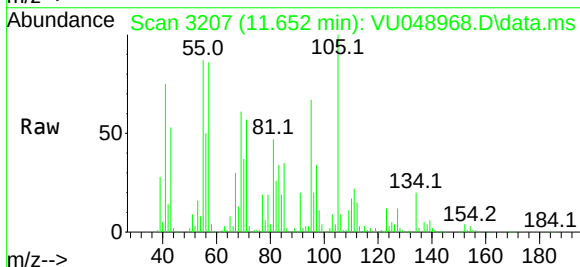
Instrument :
 MSVOA_U
 ClientSampleId :
 WC-14B-4

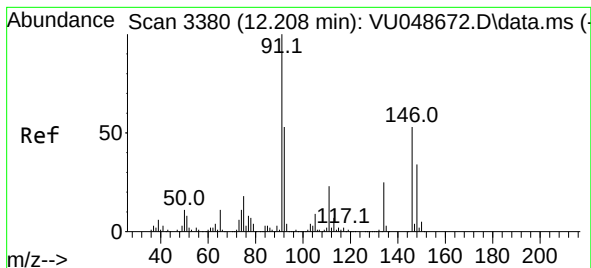
Tgt Ion:105 Resp: 261789
 Ion Ratio Lower Upper
 105 100
 134 18.9 9.6 28.6



#86
 p-Isopropyltoluene
 Concen: 0.283 ug/l
 RT: 11.652 min Scan# 3207
 Delta R.T. -0.141 min
 Lab File: VU048968.D
 Acq: 08 Jun 2022 17:28

Tgt Ion:119 Resp: 4000
 Ion Ratio Lower Upper
 119 100
 134 1234.2 12.8 38.4#
 91 0.0 12.0 36.0#





#89

n-Butylbenzene

Concen: 14.500 ug/l

RT: 12.211 min Scan# 31

Delta R.T. 0.003 min

Lab File: VU048968.D

Acq: 08 Jun 2022 17:28

Instrument :

MSVOA_U

ClientSampleId :

WC-14B-4

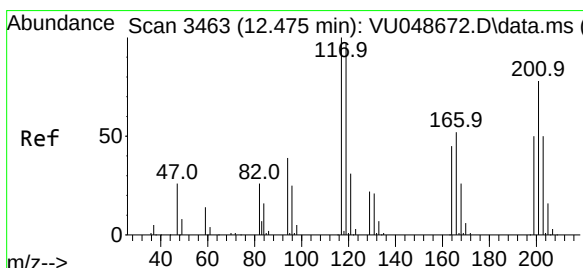
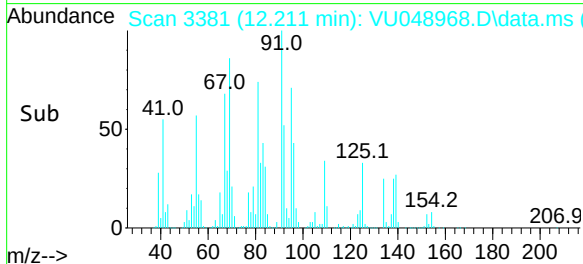
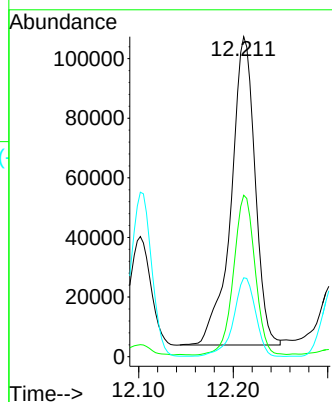
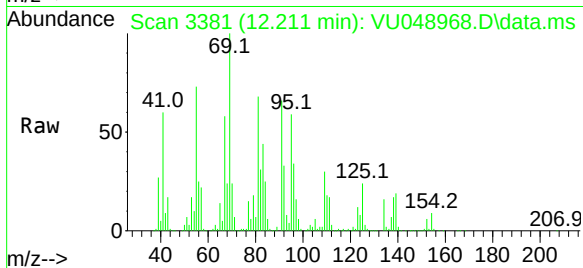
Tgt Ion: 91 Resp: 182303

Ion Ratio Lower Upper

91 100

92 46.4 25.9 77.8

134 23.7 12.5 37.5



#90

Hexachloroethane

Concen: 30.076 ug/l

RT: 12.574 min Scan# 3494

Delta R.T. 0.100 min

Lab File: VU048968.D

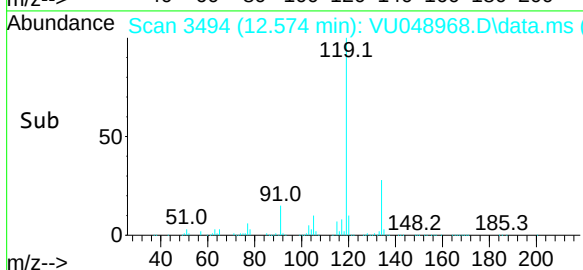
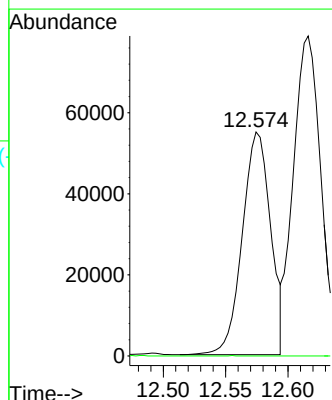
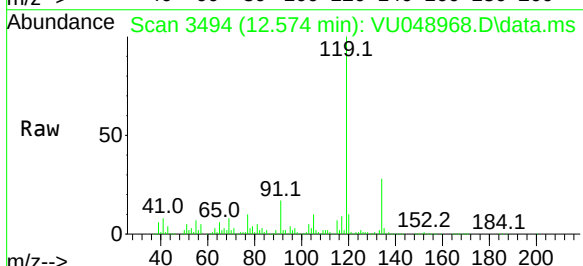
Acq: 08 Jun 2022 17:28

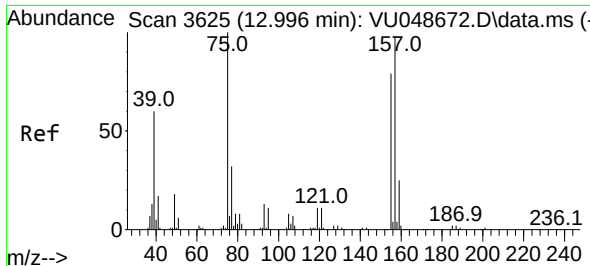
Tgt Ion: 117 Resp: 86812

Ion Ratio Lower Upper

117 100

201 0.0 39.6 119.0#





#92

1,2-Dibromo-3-Chloropropane

Concen: 2.590 ug/l

RT: 12.976 min Scan# 3619

Delta R.T. -0.019 min

Lab File: VU048968.D

Acq: 08 Jun 2022 17:28

Instrument :

MSVOA_U

ClientSampleId :

WC-14B-4

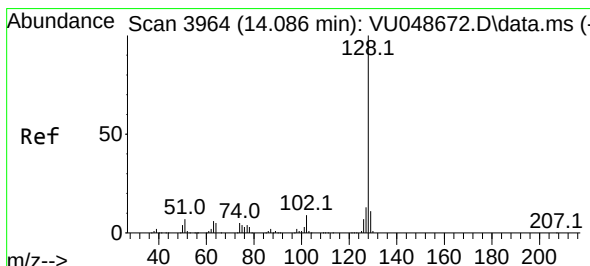
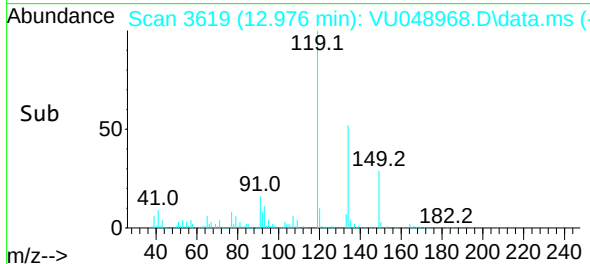
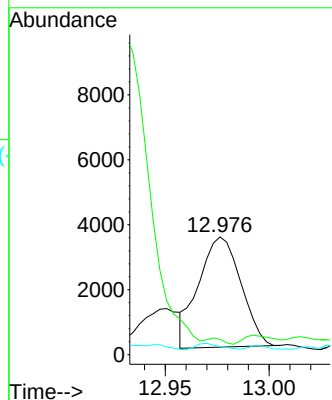
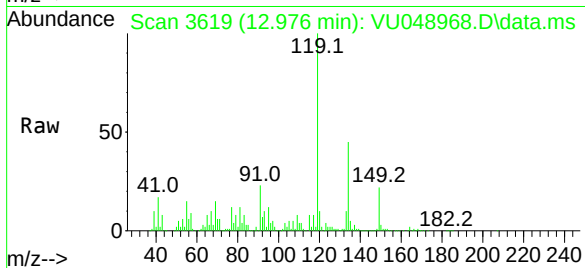
Tgt Ion: 75 Resp: 4799

Ion Ratio Lower Upper

75 100

155 0.0 40.3 120.8#

157 3.3 50.0 150.0#



#95

Naphthalene

Concen: 4.711 ug/l

RT: 14.060 min Scan# 3956

Delta R.T. -0.026 min

Lab File: VU048968.D

Acq: 08 Jun 2022 17:28

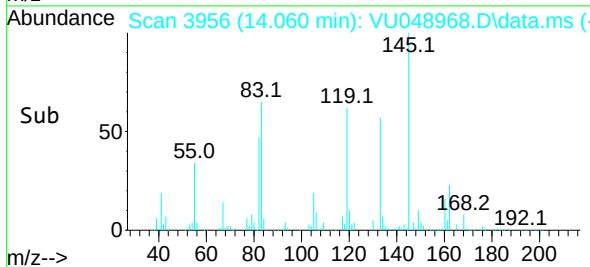
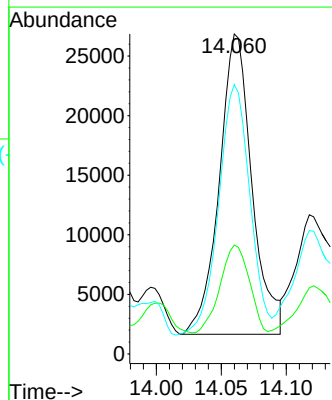
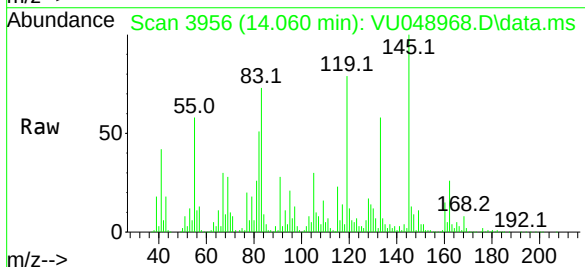
Tgt Ion: 128 Resp: 44120

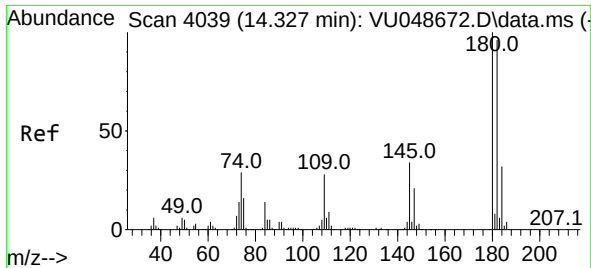
Ion Ratio Lower Upper

128 100

127 25.9 10.2 15.4#

129 80.0 8.7 13.1#





#96
 1,2,3-Trichlorobenzene
 Concen: 1.602 ug/l
 RT: 14.352 min Scan# 40
 Delta R.T. 0.026 min
 Lab File: VU048968.D
 Acq: 08 Jun 2022 17:28

Instrument :
 MSVOA_U
 ClientSampleId :
 WC-14B-4

Tgt Ion:180 Resp: 8734
 Ion Ratio Lower Upper
 180 100
 182 20.7 47.4 142.2#
 145 2039.2 16.6 49.8#

