

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY082323\
 Data File : VY015292.D
 Acq On : 23 Aug 2023 19:43
 Operator : SY/MD
 Sample : 04119-03
 Misc : 5.05g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :

Quant Time: Aug 24 02:36:21 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y081423S.M
 Quant Title : SW846 8260
 QLast Update : Mon Aug 14 12:43:26 2023
 Response via : Initial Calibration

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

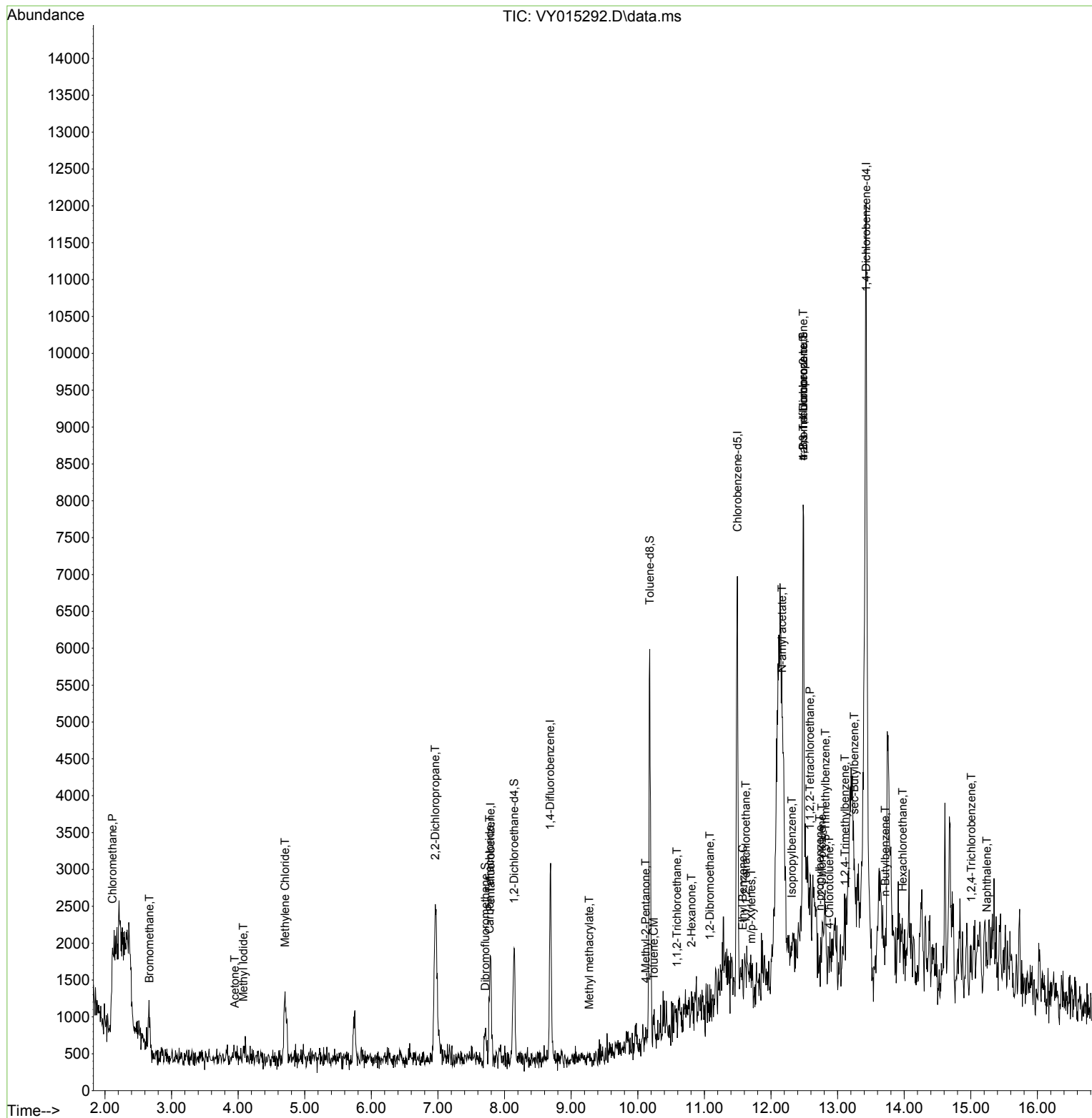
Internal Standards						
1) Pentafluorobenzene	7.789	168	1600	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.685	114	2754	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.496	117	3147	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.428	152	1445	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.143	65	1375	71.590	ug/l	0.00
Spiked Amount	50.000	Range	50 - 163	Recovery	= 143.180%	
35) Dibromofluoromethane	7.710	113	377	21.278	ug/l	0.00
Spiked Amount	50.000	Range	54 - 147	Recovery	= 42.560%#	
50) Toluene-d8	10.179	98	3618	54.856	ug/l	0.00
Spiked Amount	50.000	Range	58 - 134	Recovery	= 109.720%	
62) 4-Bromofluorobenzene	12.483	95	1861	77.253	ug/l	0.00
Spiked Amount	50.000	Range	30 - 143	Recovery	= 154.500%#	
Target Compounds						
					Qvalue	
3) Chloromethane	2.113	50	270	26.459	ug/l #	79
5) Bromomethane	2.668	94	241	24.978	ug/l	97
10) Methyl Iodide	4.076	142	151	11.534	ug/l #	38
11) Tert butyl alcohol	4.942	59	32	Below Cal	#	89
16) Acetone	3.948	43	147	23.428	ug/l #	46
20) Methylene Chloride	4.704	84	609	39.581	ug/l #	80
26) 2,2-Dichloropropane	6.960	77	45	1.751	ug/l #	54
38) Carbon Tetrachloride	7.777	117	72	3.104	ug/l #	12
48) Methyl methacrylate	9.271	41	30	2.108	ug/l #	13
51) 4-Methyl-2-Pentanone	10.118	43	32	1.659	ug/l #	39
52) Toluene	10.240	92	141	3.610	ug/l #	1
55) 1,1,2-Trichloroethane	10.587	97	20	1.248	ug/l #	14
59) 2-Hexanone	10.807	43	20	1.401	ug/l #	27
61) 1,2-Dibromoethane	11.081	107	22	1.445	ug/l #	1
66) 1,1,1,2-Tetrachloroethane	11.624	131	24	1.032	ug/l #	1
67) Ethyl Benzene	11.575	91	278	2.767	ug/l #	44
68) m/p-Xylenes	11.703	106	87	2.280	ug/l #	1
73) Isopropylbenzene	12.313	105	259	2.787	ug/l #	48
74) N-amyl acetate	12.166	43	194	5.783	ug/l #	1
75) 1,1,2,2-Tetrachloroethane	12.587	83	92	3.802	ug/l #	26
76) 1,2,3-Trichloropropane	12.483	75	800	45.569	ug/l #	100
78) n-propylbenzene	12.733	91	175	1.586	ug/l	80
79) 2-Chlorotoluene	12.764	91	141	2.215	ug/l #	40
80) 1,3,5-Trimethylbenzene	12.819	105	93	1.201	ug/l	82
81) trans-1,4-Dichloro-2-b...	12.483	75	800	100.092	ug/l #	12
82) 4-Chlorotoluene	12.874	91	159	2.418	ug/l #	40
84) 1,2,4-Trimethylbenzene	13.111	105	386	4.987	ug/l #	42
85) sec-Butylbenzene	13.252	105	170	1.638	ug/l #	56
89) n-Butylbenzene	13.715	91	199	2.452	ug/l #	35
90) Hexachloroethane	13.977	117	19	1.113	ug/l #	8
93) 1,2,4-Trichlorobenzene	15.007	180	50	1.856	ug/l #	13
95) Naphthalene	15.239	128	142	2.116	ug/l #	69

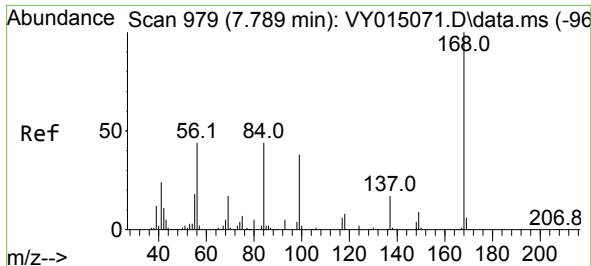
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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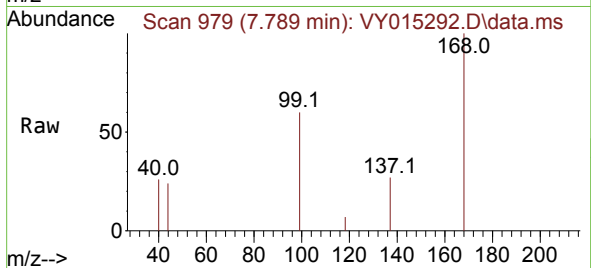
Quant Time: Aug 24 02:36:21 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y081423S.M
Quant Title : SW846 8260
QLast Update : Mon Aug 14 12:43:26 2023
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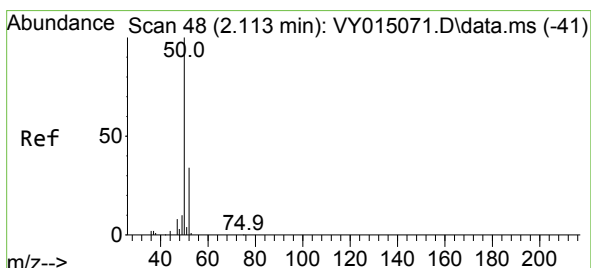
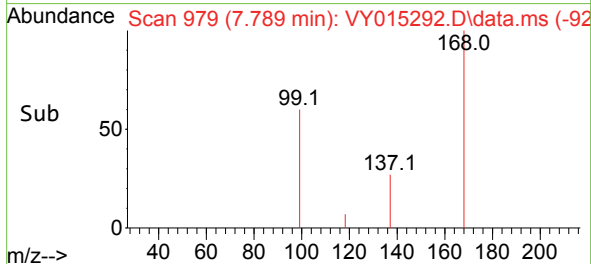
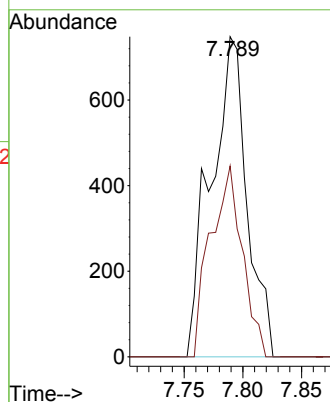
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.789 min Scan# 91
Delta R.T. 0.006 min
Lab File: VY015292.D
Acq: 23 Aug 2023 19:43

Instrument :
MSVOA_Y
ClientSampleId :



Tgt Ion:168 Resp: 1600

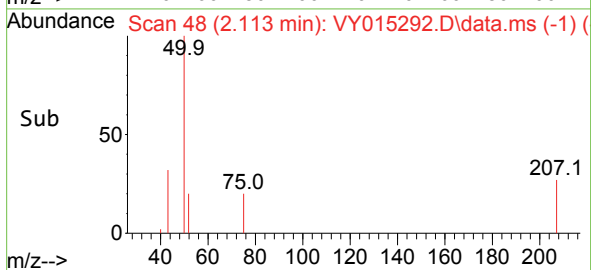
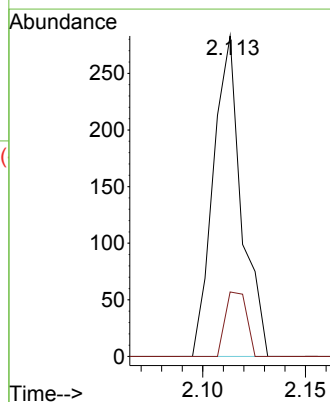
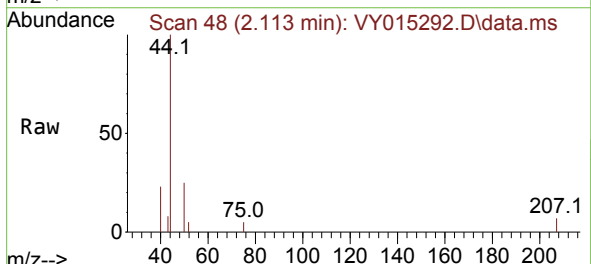
Ion	Ratio	Lower	Upper
168	100		
99	59.6	43.4	65.0

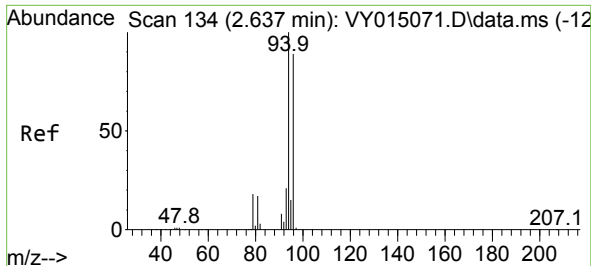


#3
Chloromethane
Concen: 26.459 ug/l
RT: 2.113 min Scan# 48
Delta R.T. 0.006 min
Lab File: VY015292.D
Acq: 23 Aug 2023 19:43

Tgt Ion: 50 Resp: 270

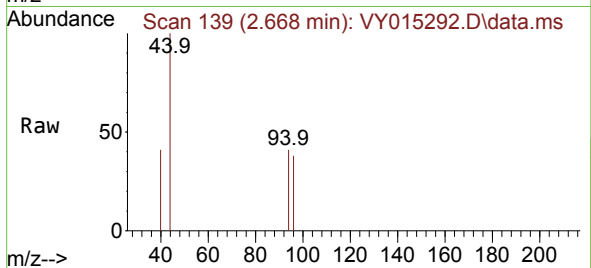
Ion	Ratio	Lower	Upper
50	100		
52	20.1	25.4	38.2



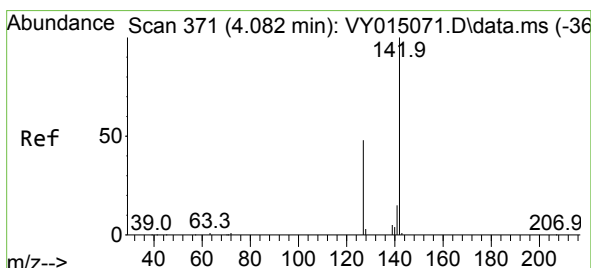
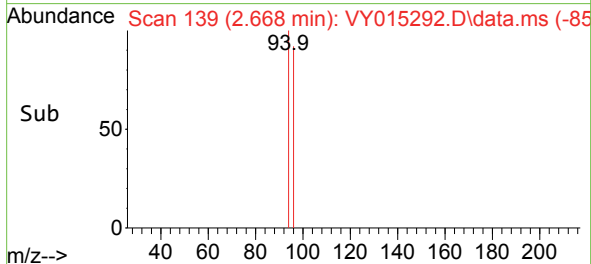
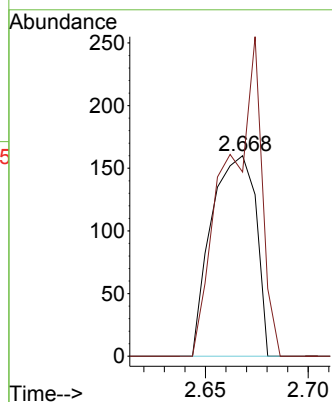


#5
Bromomethane
Concen: 24.978 ug/l
RT: 2.668 min Scan# 11
Delta R.T. 0.031 min
Lab File: VY015292.D
Acq: 23 Aug 2023 19:43

Instrument :
MSVOA_Y
ClientSampleId :

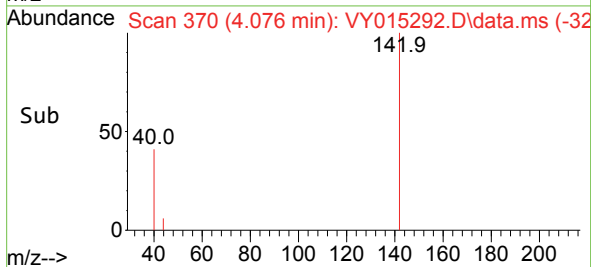
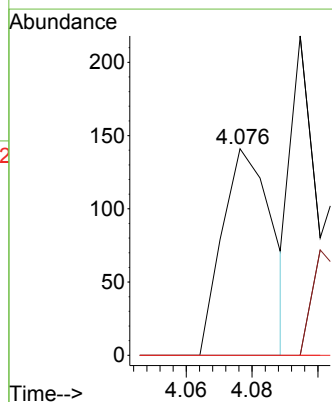
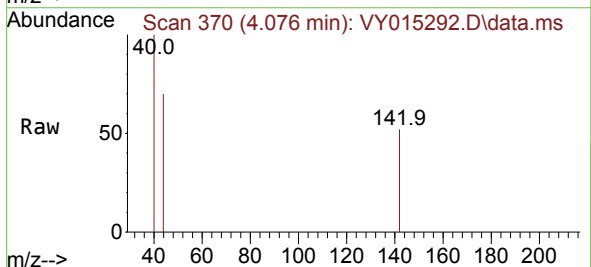


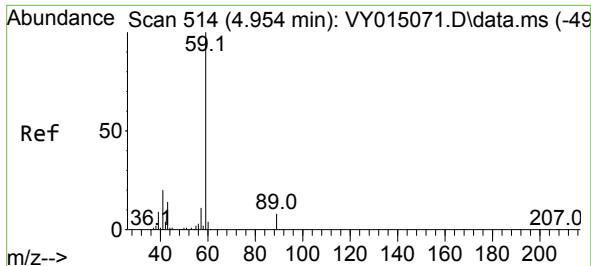
Tgt Ion: 94 Resp: 241
Ion Ratio Lower Upper
94 100
96 91.9 75.8 113.6



#10
Methyl Iodide
Concen: 11.534 ug/l
RT: 4.076 min Scan# 370
Delta R.T. -0.006 min
Lab File: VY015292.D
Acq: 23 Aug 2023 19:43

Tgt Ion:142 Resp: 151
Ion Ratio Lower Upper
142 100
127 0.0 37.6 56.4#
141 0.0 11.8 17.8#





#11

Tert butyl alcohol

Concen: Below Cal

RT: 4.942 min Scan# 514

Delta R.T. -0.006 min

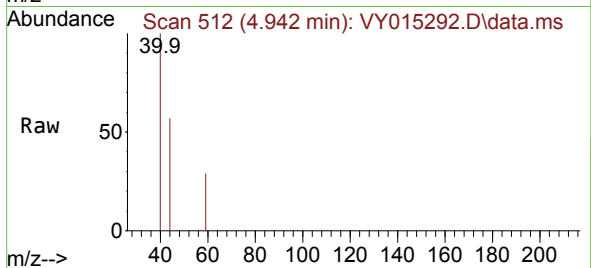
Lab File: VY015292.D

Acq: 23 Aug 2023 19:43

Instrument :

MSVOA_Y

ClientSampleId :

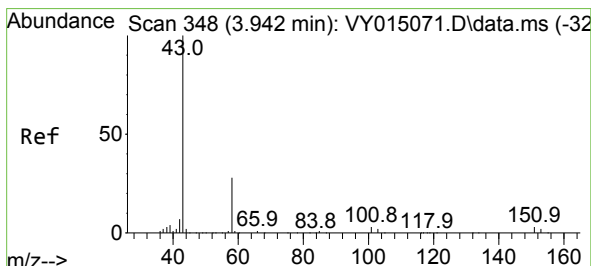
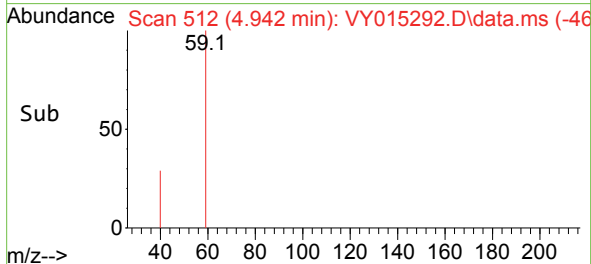
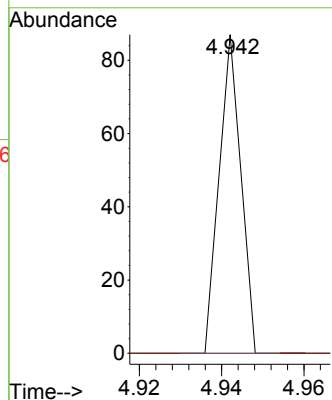


Tgt Ion: 59 Resp: 32

Ion Ratio Lower Upper

59 100

57 0.0 3.0 4.4#



#16

Acetone

Concen: 23.428 ug/l

RT: 3.948 min Scan# 349

Delta R.T. 0.006 min

Lab File: VY015292.D

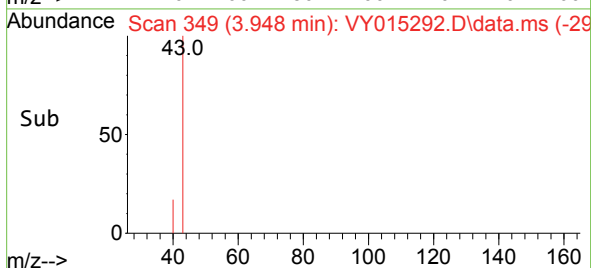
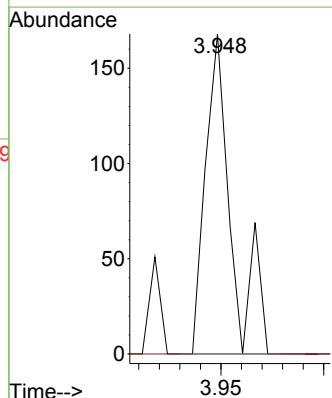
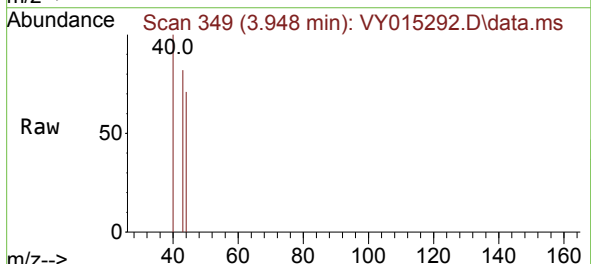
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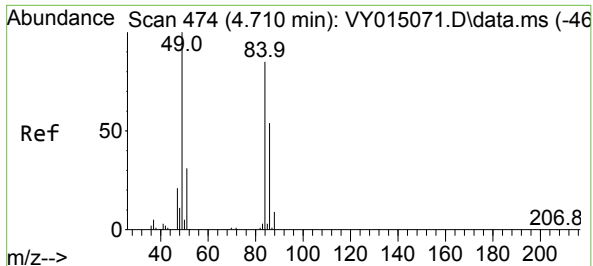
Tgt Ion: 43 Resp: 147

Ion Ratio Lower Upper

43 100

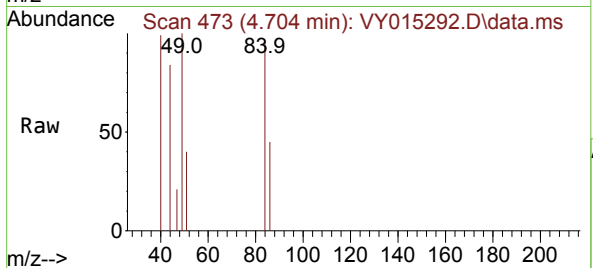
58 0.0 22.7 34.1#



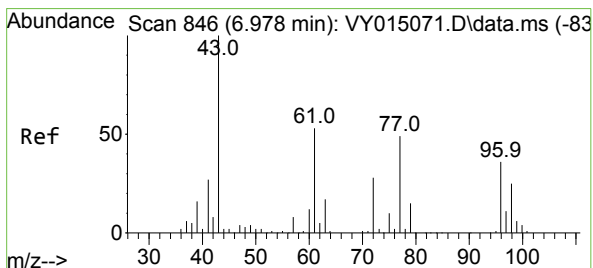
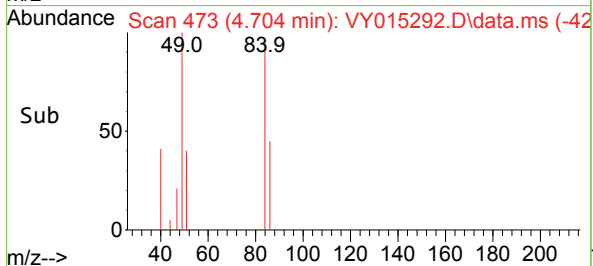
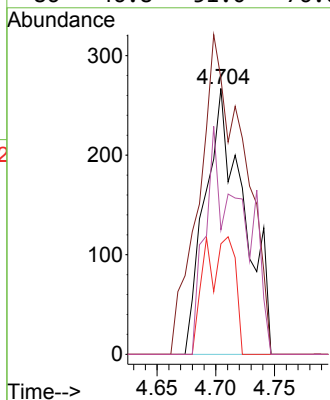


#20
Methylene Chloride
Concen: 39.581 ug/l
RT: 4.704 min Scan# 41
Delta R.T. -0.006 min
Lab File: VY015292.D
Acq: 23 Aug 2023 19:43

Instrument :
MSVOA_Y
ClientSampleId :

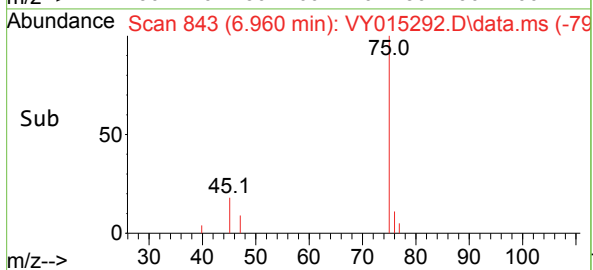
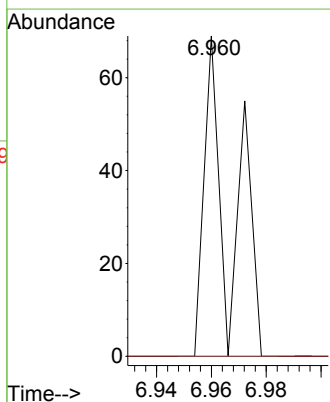
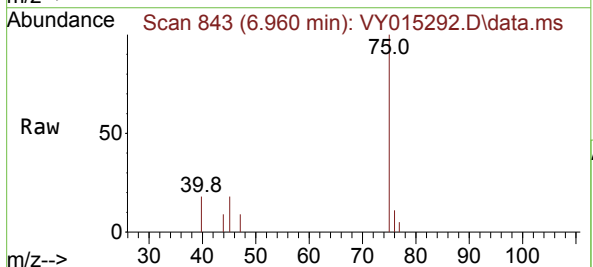


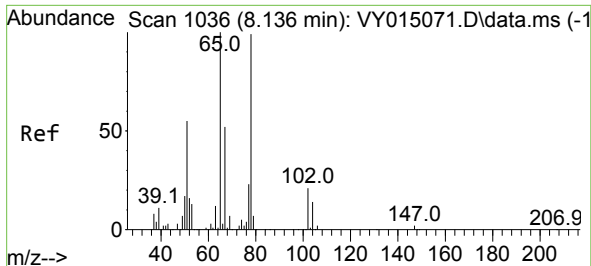
Tgt Ion: 84 Resp: 609
Ion Ratio Lower Upper
84 100
49 103.7 106.9 160.3#
51 41.6 33.2 49.8
86 46.8 51.0 76.6#



#26
2,2-Dichloropropane
Concen: 1.751 ug/l
RT: 6.960 min Scan# 843
Delta R.T. -0.012 min
Lab File: VY015292.D
Acq: 23 Aug 2023 19:43

Tgt Ion: 77 Resp: 45
Ion Ratio Lower Upper
77 100
97 0.0 10.9 32.9#





#33

1,2-Dichloroethane-d4

Concen: 71.590 ug/l

RT: 8.143 min Scan# 1103

Delta R.T. 0.006 min

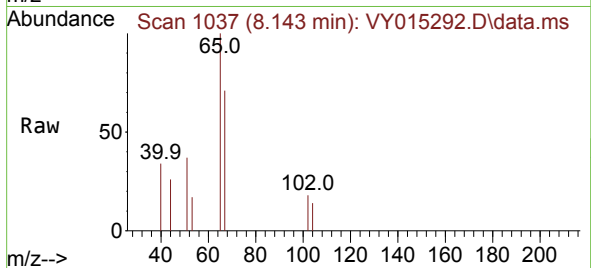
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Acq: 23 Aug 2023 19:43

Instrument :

MSVOA_Y

ClientSampleId :

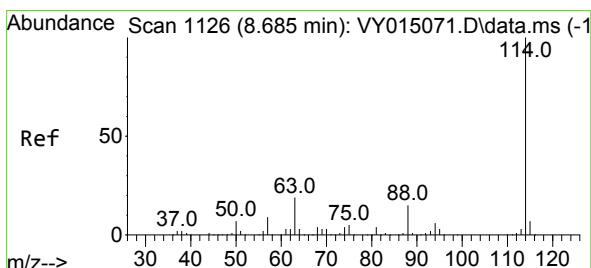
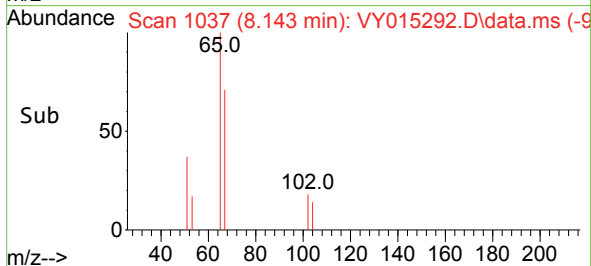
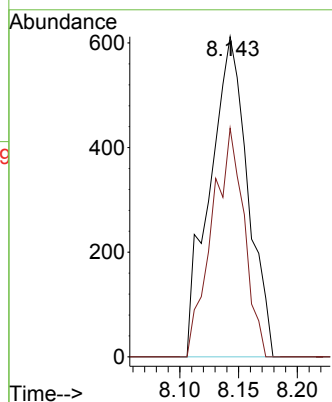


Tgt Ion: 65 Resp: 1375

Ion Ratio Lower Upper

65 100

67 60.6 0.0 101.8



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.685 min Scan# 1126

Delta R.T. 0.000 min

Lab File: VY015292.D

Acq: 23 Aug 2023 19:43

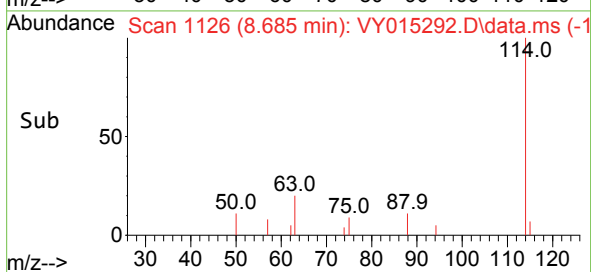
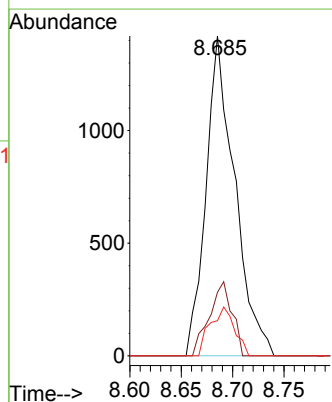
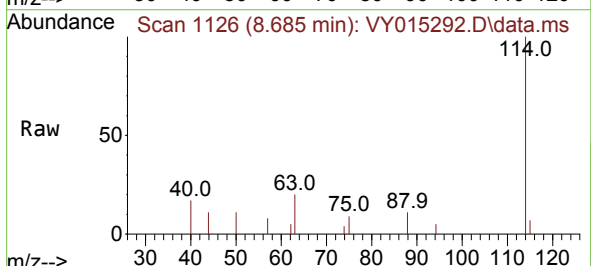
Tgt Ion: 114 Resp: 2754

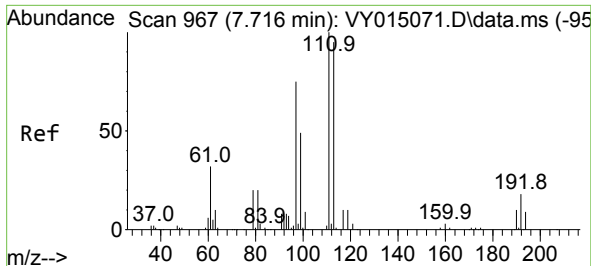
Ion Ratio Lower Upper

114 100

63 19.9 0.0 42.4

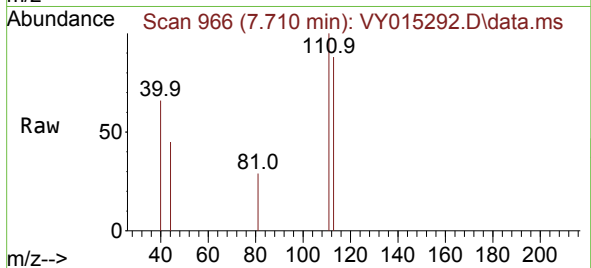
88 11.0 0.0 30.6



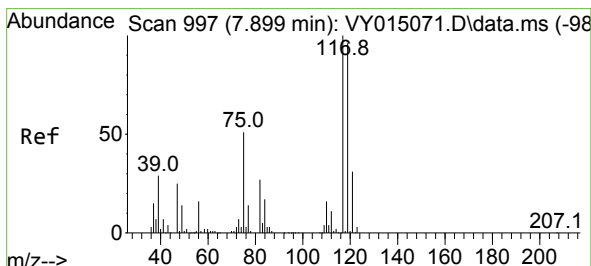
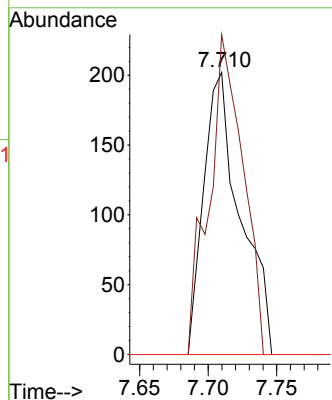
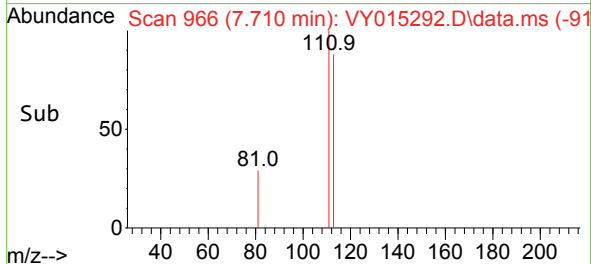


#35
Dibromofluoromethane
Concen: 21.278 ug/l
RT: 7.710 min Scan# 911
Delta R.T. -0.006 min
Lab File: VY015292.D
Acq: 23 Aug 2023 19:43

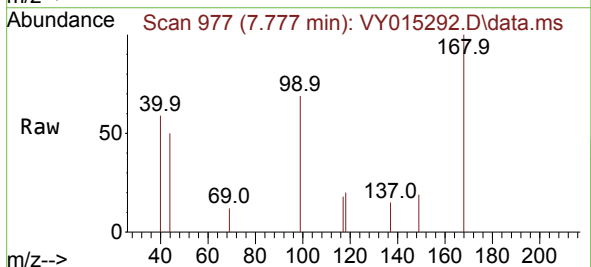
Instrument :
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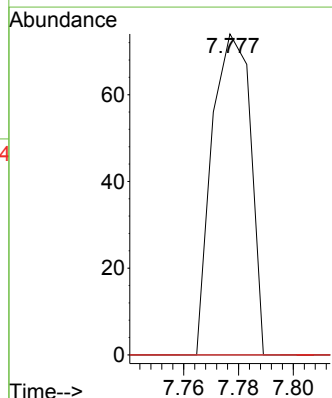
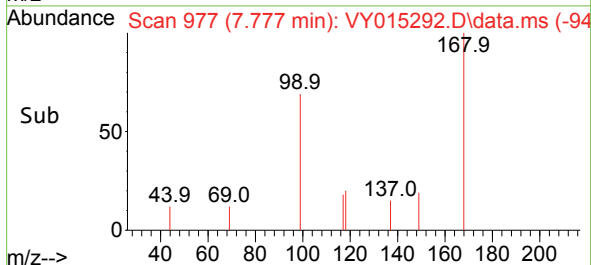
Tgt Ion:113 Resp: 377
Ion Ratio Lower Upper
113 100
111 105.0 81.3 121.9
192 0.0 16.9 25.3#

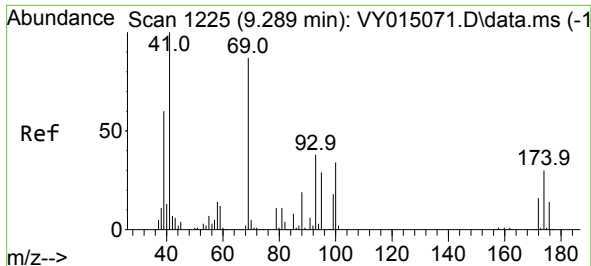


#38
Carbon Tetrachloride
Concen: 3.104 ug/l
RT: 7.777 min Scan# 977
Delta R.T. -0.122 min
Lab File: VY015292.D
Acq: 23 Aug 2023 19:43



Tgt Ion:117 Resp: 72
Ion Ratio Lower Upper
117 100
119 0.0 76.4 114.6#
121 0.0 25.8 38.6#

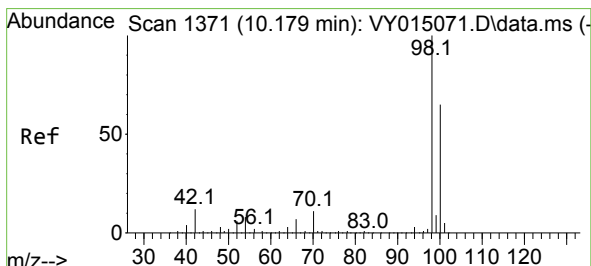
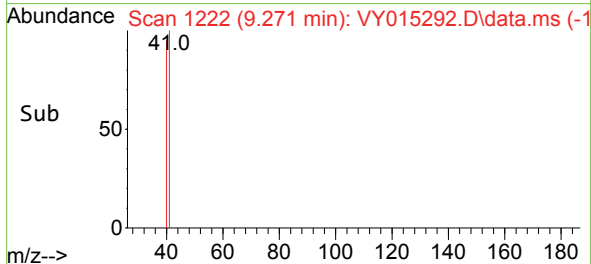
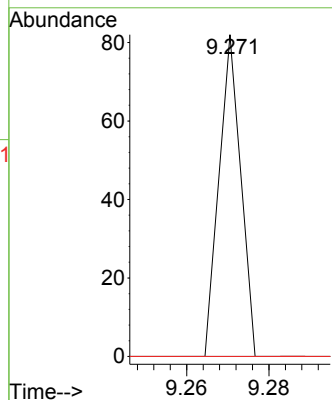
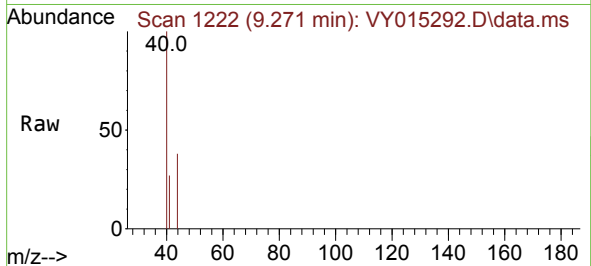




#48
Methyl methacrylate
Concen: 2.108 ug/l
RT: 9.271 min Scan# 11
Delta R.T. -0.018 min
Lab File: VY015292.D
Acq: 23 Aug 2023 19:43

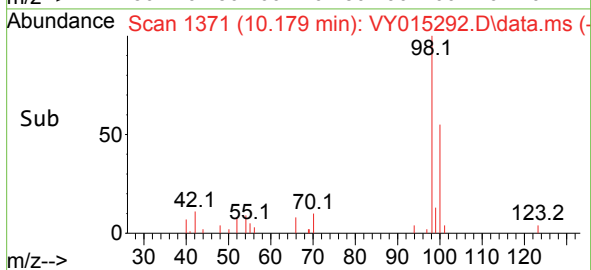
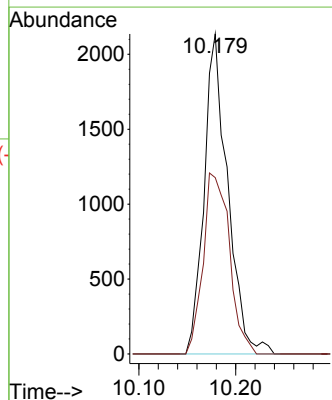
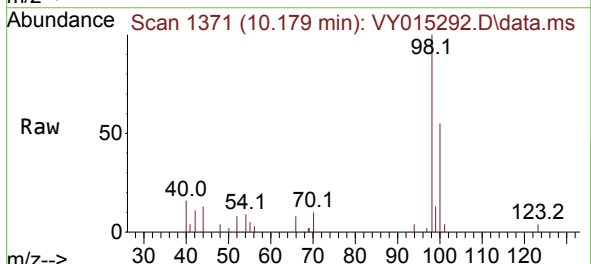
Instrument :
MSVOA_Y
ClientSampleId :

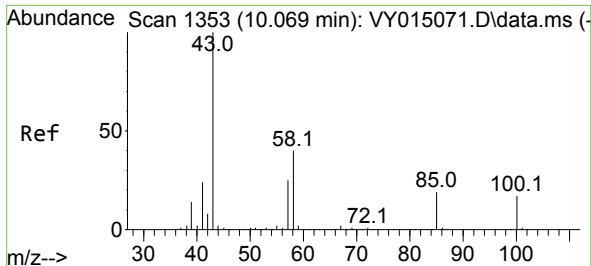
Tgt Ion: 41 Resp: 30
Ion Ratio Lower Upper
41 100
69 0.0 64.5 96.7#
39 0.0 50.8 76.2#



#50
Toluene-d8
Concen: 54.856 ug/l
RT: 10.179 min Scan# 1371
Delta R.T. 0.000 min
Lab File: VY015292.D
Acq: 23 Aug 2023 19:43

Tgt Ion: 98 Resp: 3618
Ion Ratio Lower Upper
98 100
100 63.1 50.1 75.1





#51

4-Methyl-2-Pentanone

Concen: 1.659 ug/l

RT: 10.118 min Scan# 1361

Delta R.T. 0.049 min

Lab File: VY015292.D

Acq: 23 Aug 2023 19:43

Instrument :

MSVOA_Y

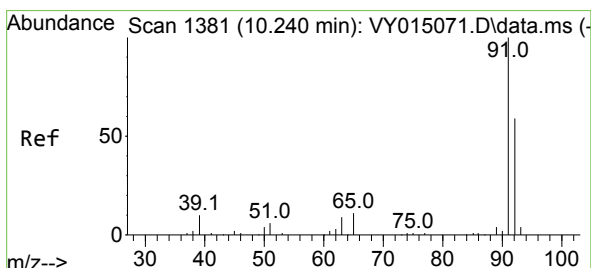
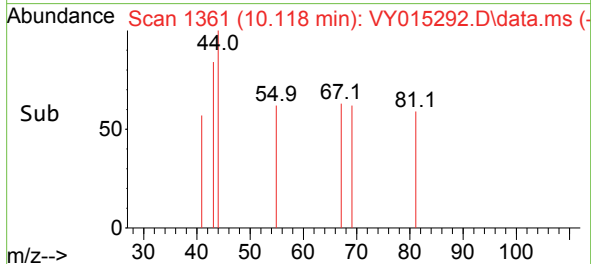
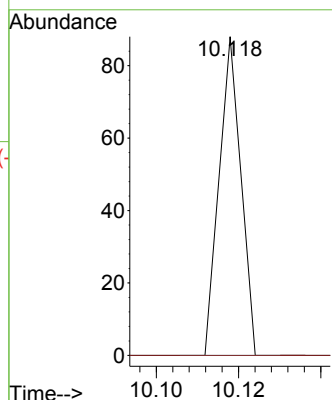
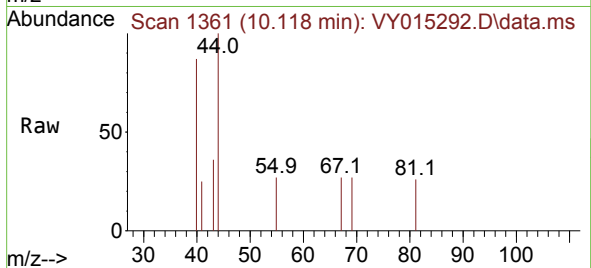
ClientSampleId :

Tgt Ion: 43 Resp: 32

Ion Ratio Lower Upper

43 100

58 0.0 29.0 43.6#



#52

Toluene

Concen: 3.610 ug/l

RT: 10.240 min Scan# 1381

Delta R.T. 0.000 min

Lab File: VY015292.D

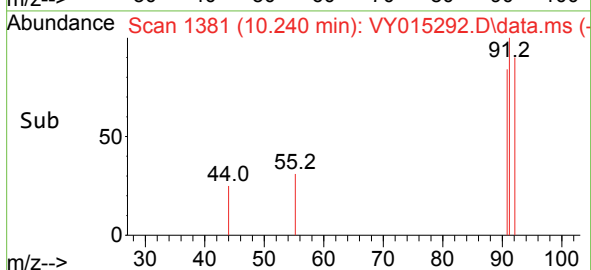
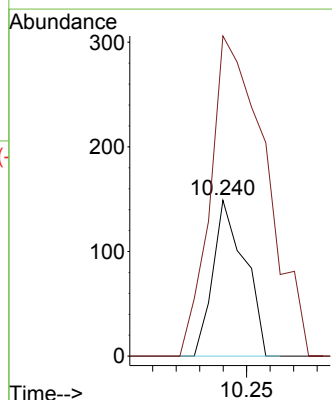
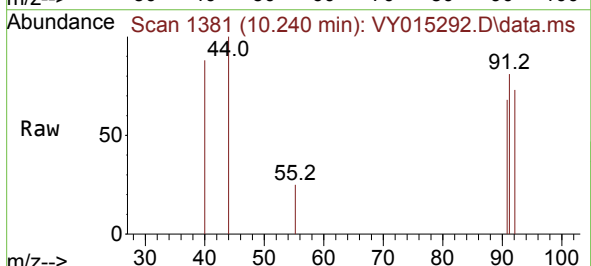
Acq: 23 Aug 2023 19:43

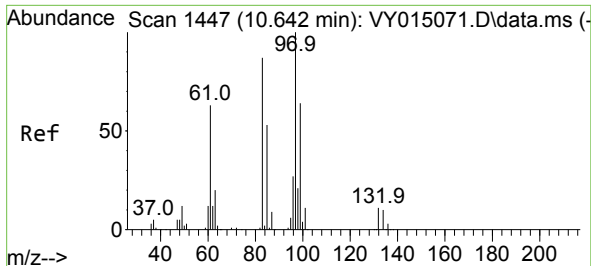
Tgt Ion: 92 Resp: 141

Ion Ratio Lower Upper

92 100

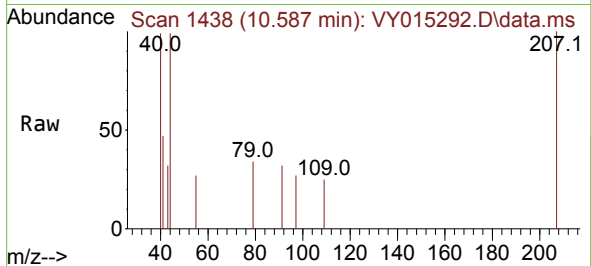
91 356.0 143.8 215.6#





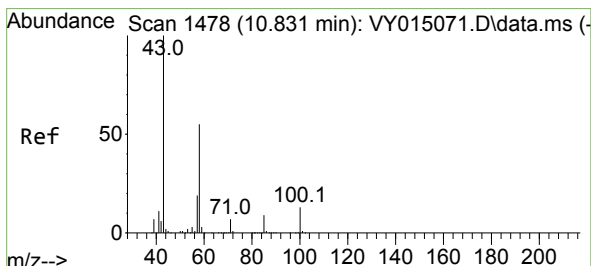
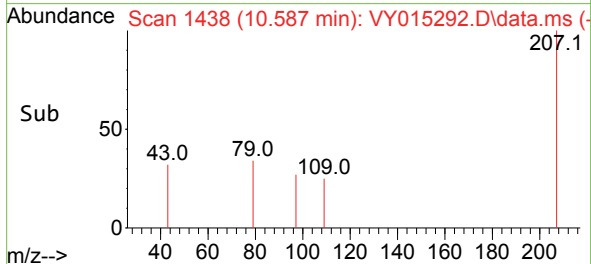
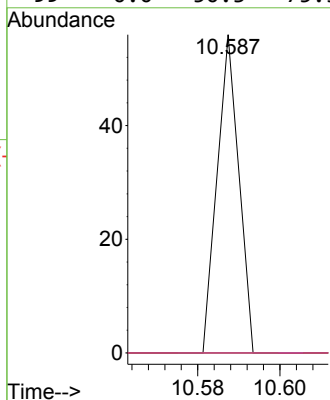
#55
 1,1,2-Trichloroethane
 Concen: 1.248 ug/l
 RT: 10.587 min Scan# 1447
 Delta R.T. -0.055 min
 Lab File: VY015292.D
 Acq: 23 Aug 2023 19:43

Instrument :
 MSVOA_Y
 ClientSampleId :



Tgt Ion: 97 Resp: 20

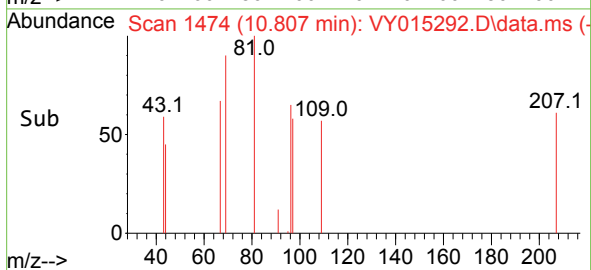
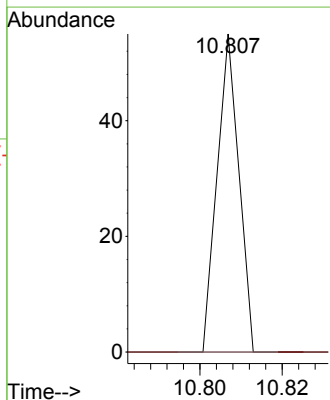
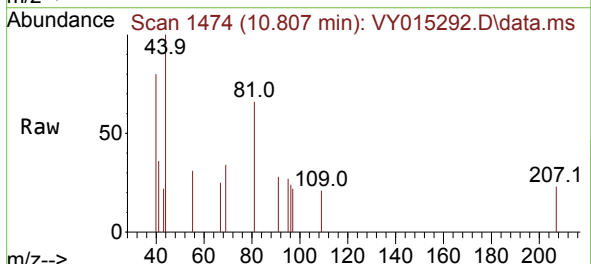
Ion	Ratio	Lower	Upper
97	100		
83	0.0	72.0	108.0#
85	0.0	45.4	68.0#
99	0.0	50.3	75.5#

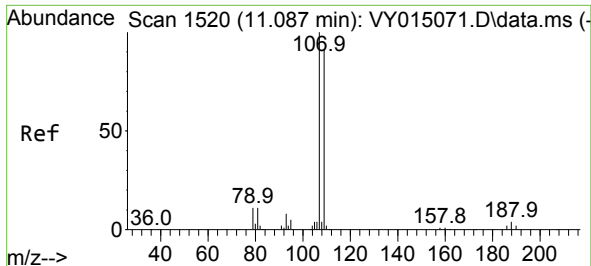


#59
 2-Hexanone
 Concen: 1.401 ug/l
 RT: 10.807 min Scan# 1474
 Delta R.T. -0.024 min
 Lab File: VY015292.D
 Acq: 23 Aug 2023 19:43

Tgt Ion: 43 Resp: 20

Ion	Ratio	Lower	Upper
43	100		
58	0.0	25.1	75.3#

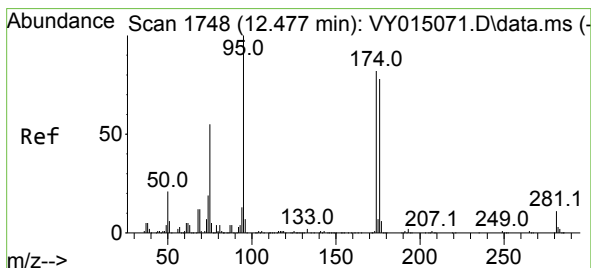
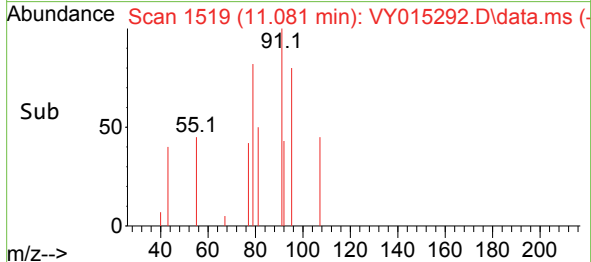
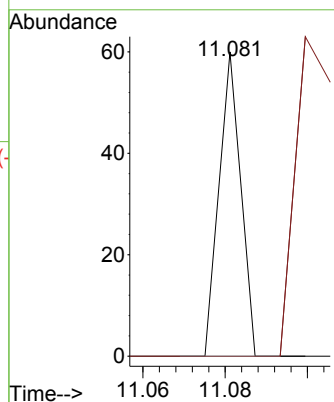
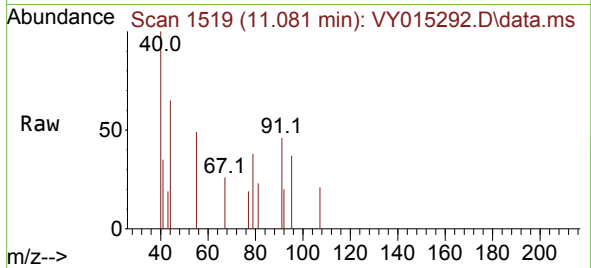




#61
1,2-Dibromoethane
Concen: 1.445 ug/l
RT: 11.081 min Scan# 11
Delta R.T. -0.006 min
Lab File: VY015292.D
Acq: 23 Aug 2023 19:43

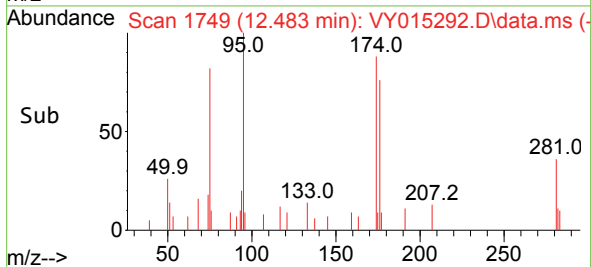
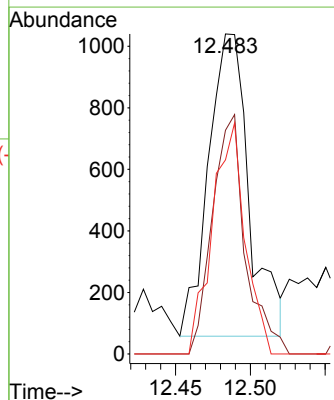
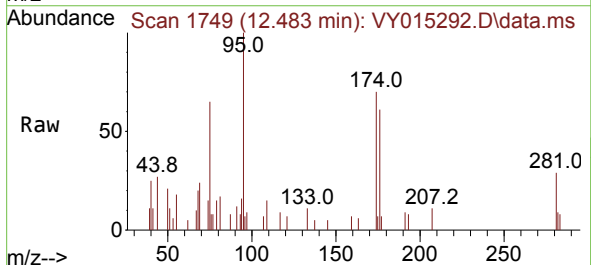
Instrument :
MSVOA_Y
ClientSampleId :

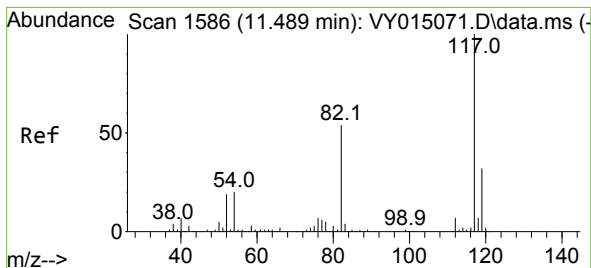
Tgt Ion:107 Resp: 22
Ion Ratio Lower Upper
107 100
109 295.5 75.6 113.4#



#62
4-Bromofluorobenzene
Concen: 77.253 ug/l
RT: 12.483 min Scan# 1749
Delta R.T. 0.006 min
Lab File: VY015292.D
Acq: 23 Aug 2023 19:43

Tgt Ion: 95 Resp: 1861
Ion Ratio Lower Upper
95 100
174 64.1 0.0 178.2
176 61.4 0.0 173.8





#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 11.496 min Scan# 11

Delta R.T. 0.006 min

Lab File: VY015292.D

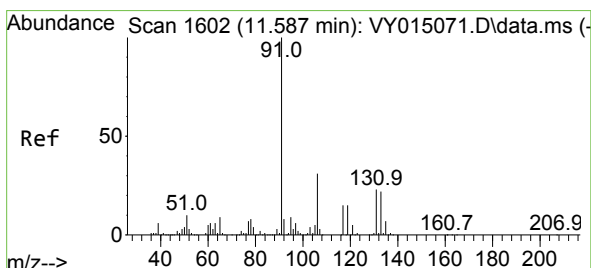
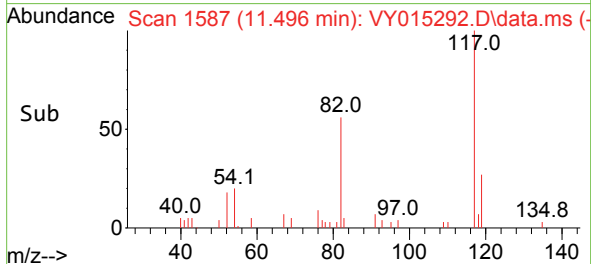
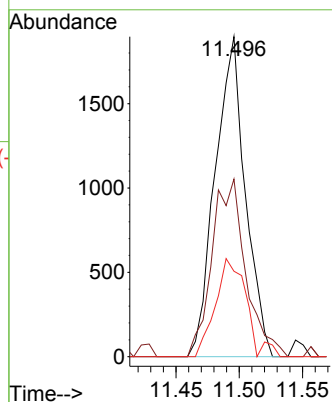
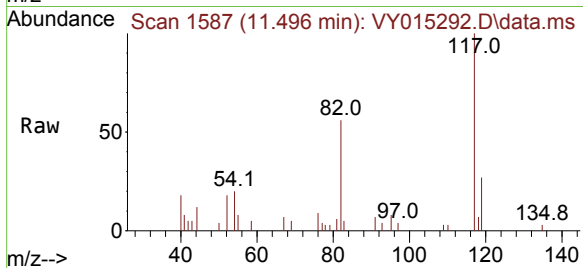
Acq: 23 Aug 2023 19:43

Instrument :

MSVOA_Y

ClientSampleId :

Tgt Ion:117	Resp:	3147
Ion	Ratio	Lower Upper
117	100	
82	55.5	43.4 65.0
119	26.7	26.3 39.5



#66

1,1,1,2-Tetrachloroethane

Concen: 1.032 ug/l

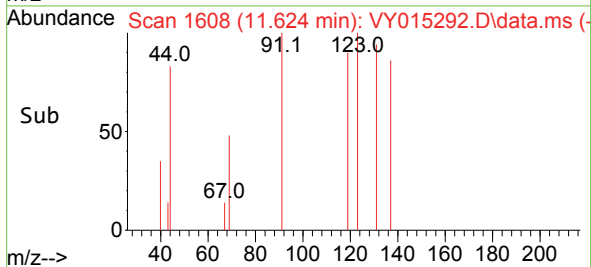
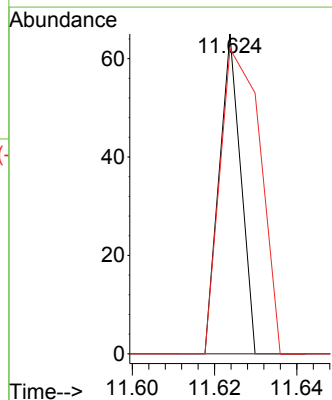
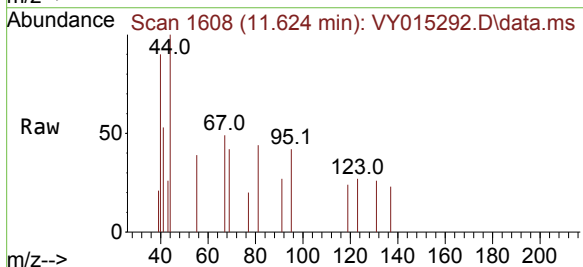
RT: 11.624 min Scan# 1608

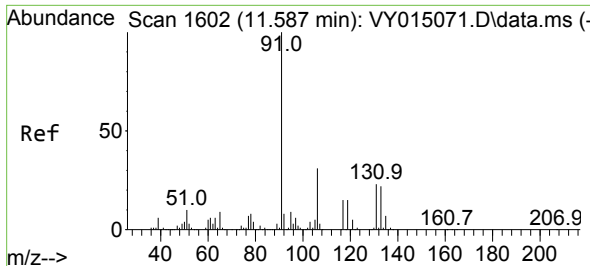
Delta R.T. 0.037 min

Lab File: VY015292.D

Acq: 23 Aug 2023 19:43

Tgt Ion:131	Resp:	24
Ion	Ratio	Lower Upper
131	100	
133	0.0	47.5 142.6#
119	175.0	31.6 94.7#

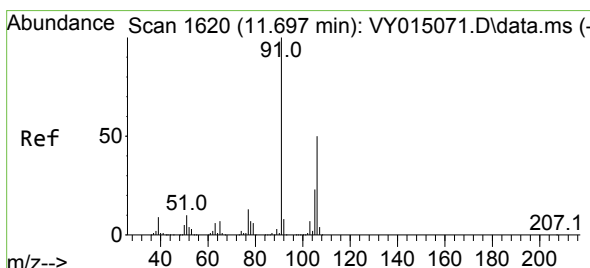
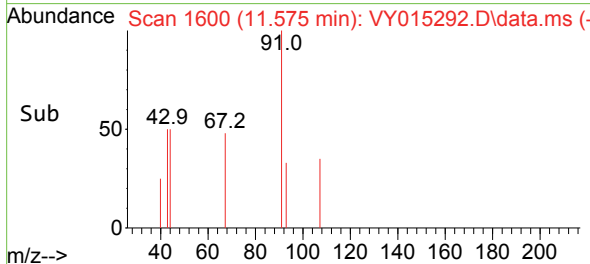
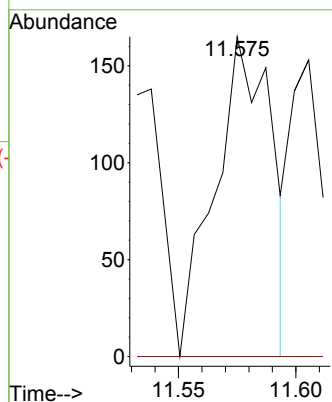
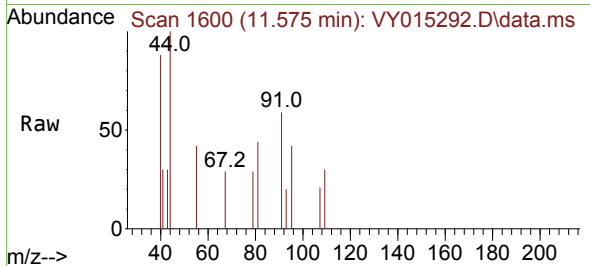




#67
Ethyl Benzene
Concen: 2.767 ug/l
RT: 11.575 min Scan# 1600
Delta R.T. -0.012 min
Lab File: VY015292.D
Acq: 23 Aug 2023 19:43

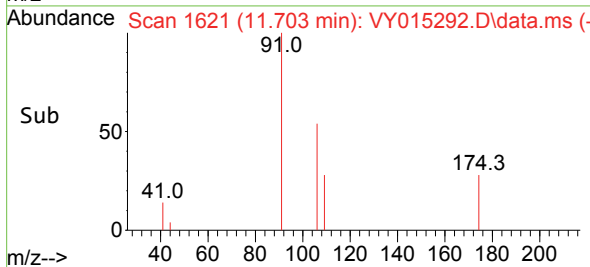
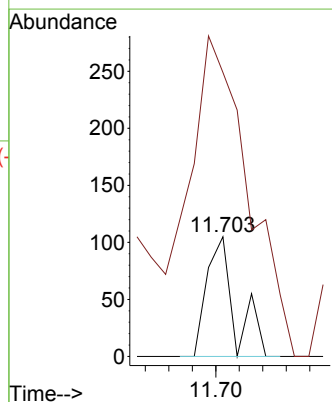
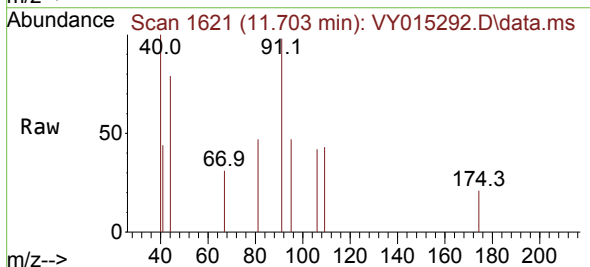
Instrument :
MSVOA_Y
ClientSampleId :

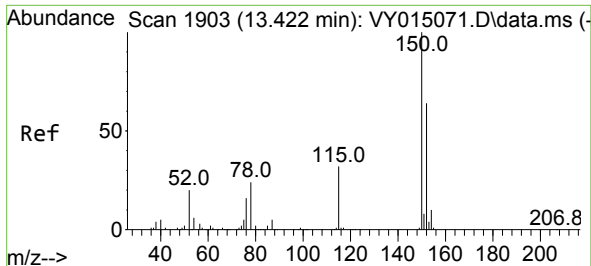
Tgt Ion: 91 Resp: 278
Ion Ratio Lower Upper
91 100
106 0.0 24.6 36.8#



#68
m/p-Xylenes
Concen: 2.280 ug/l
RT: 11.703 min Scan# 1621
Delta R.T. 0.006 min
Lab File: VY015292.D
Acq: 23 Aug 2023 19:43

Tgt Ion: 106 Resp: 87
Ion Ratio Lower Upper
106 100
91 665.5 166.1 249.1#

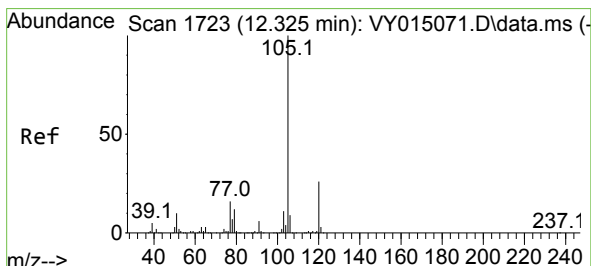
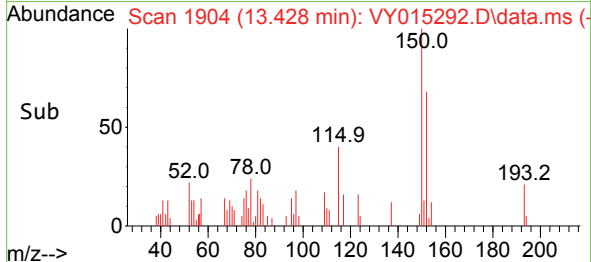
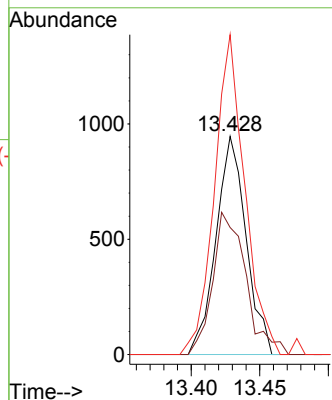
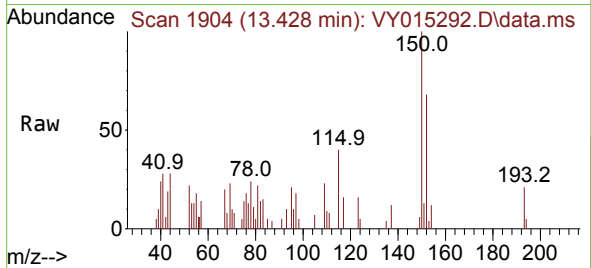




#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.428 min Scan# 1903
Delta R.T. 0.006 min
Lab File: VY015292.D
Acq: 23 Aug 2023 19:43

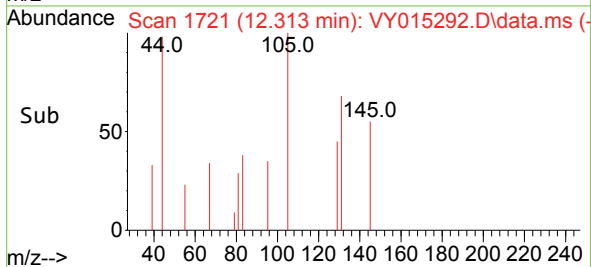
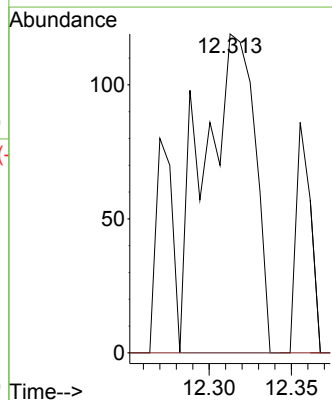
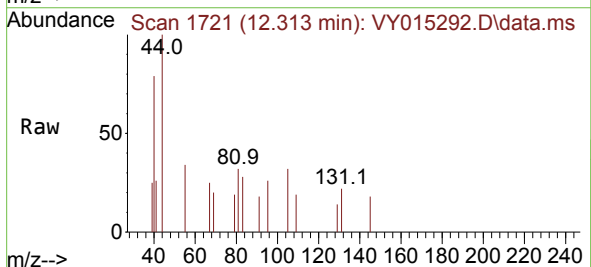
Instrument :
MSVOA_Y
ClientSampleId :

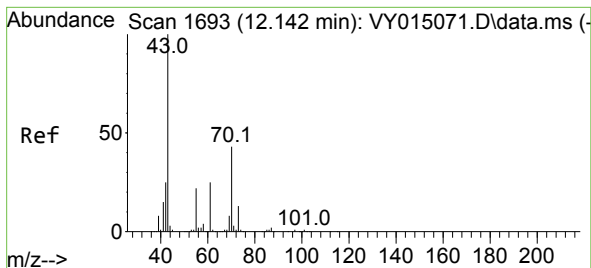
Tgt Ion:152 Resp: 1445
Ion Ratio Lower Upper
152 100
115 71.8 28.8 86.5
150 147.7 0.0 348.8



#73
Isopropylbenzene
Concen: 2.787 ug/l
RT: 12.313 min Scan# 1721
Delta R.T. -0.012 min
Lab File: VY015292.D
Acq: 23 Aug 2023 19:43

Tgt Ion:105 Resp: 259
Ion Ratio Lower Upper
105 100
120 0.0 13.3 39.9#





#74

N-amy1 acetate

Concen: 5.783 ug/l

RT: 12.166 min Scan# 1

Delta R.T. 0.025 min

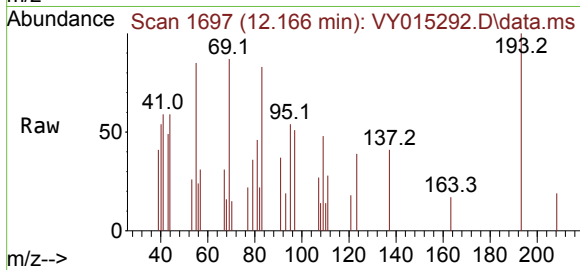
Lab File: VY015292.D

Acq: 23 Aug 2023 19:43

Instrument :

MSVOA_Y

ClientSampleId :



Tgt Ion: 43 Resp: 194

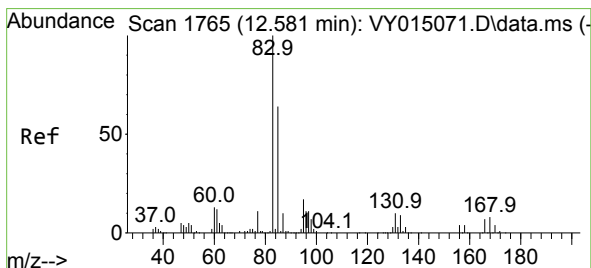
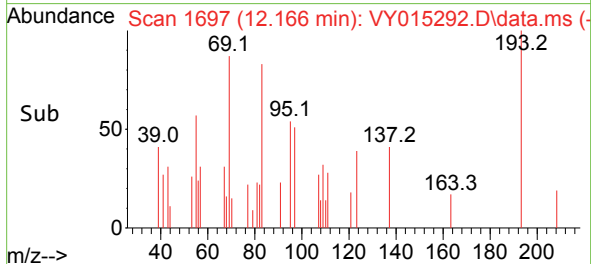
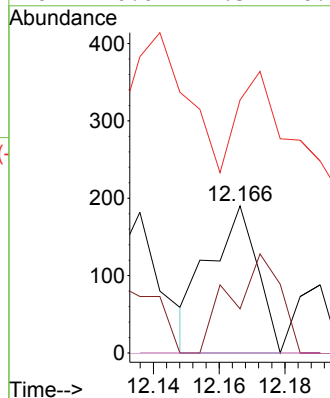
Ion Ratio Lower Upper

43 100

70 68.0 29.7 44.5#

55 354.1 18.3 27.5#

61 0.0 17.5 26.3#



#75

1,1,2,2-Tetrachloroethane

Concen: 3.802 ug/l

RT: 12.587 min Scan# 1766

Delta R.T. 0.006 min

Lab File: VY015292.D

Acq: 23 Aug 2023 19:43

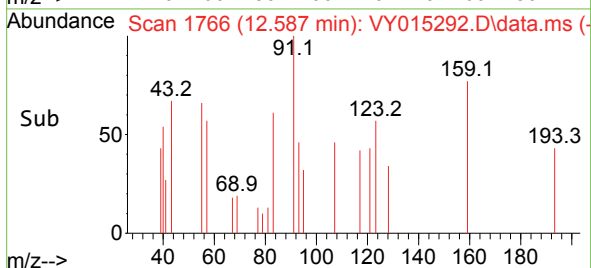
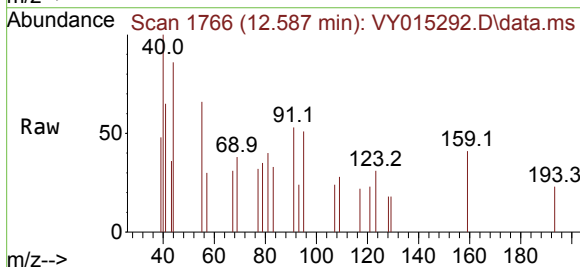
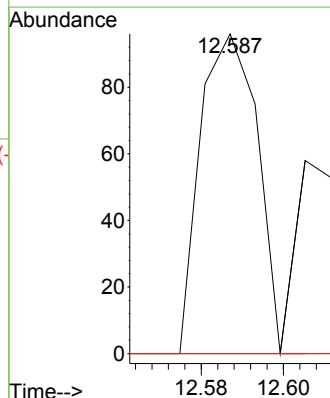
Tgt Ion: 83 Resp: 92

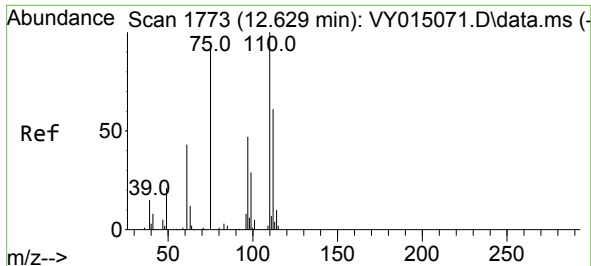
Ion Ratio Lower Upper

83 100

131 0.0 5.4 16.2#

85 0.0 31.8 95.4#

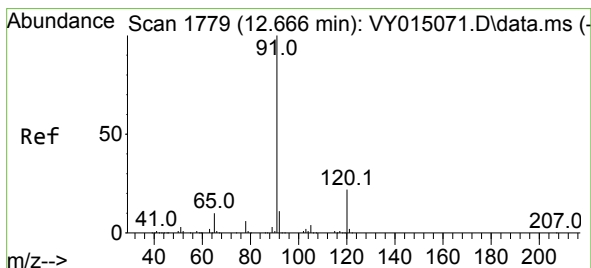
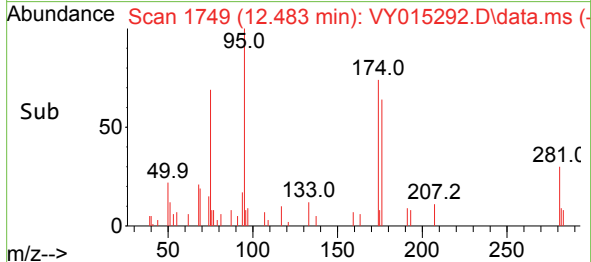
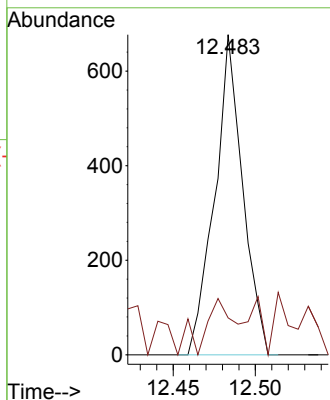
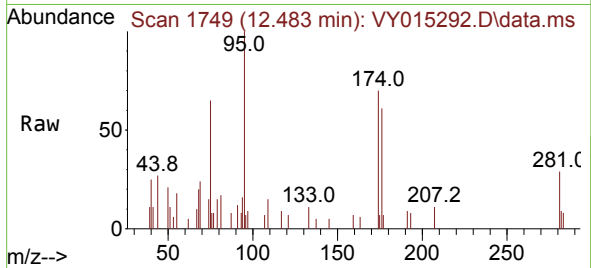




#76
1,2,3-Trichloropropane
Concen: 45.569 ug/l
RT: 12.483 min Scan# 11
Delta R.T. -0.146 min
Lab File: VY015292.D
Acq: 23 Aug 2023 19:43

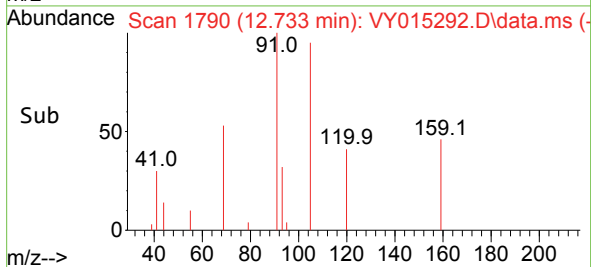
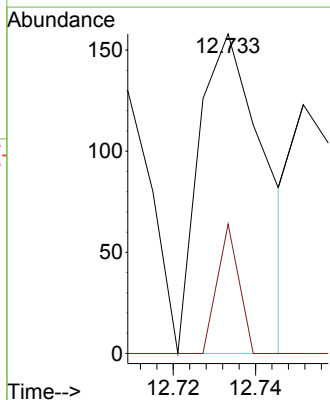
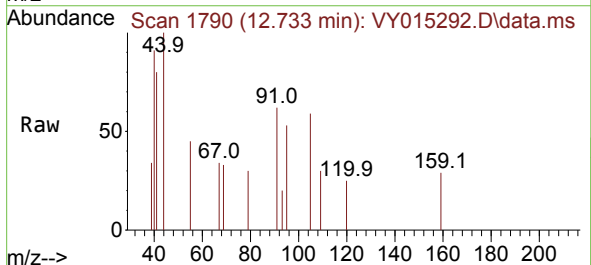
Instrument :
MSVOA_Y
ClientSampleId :

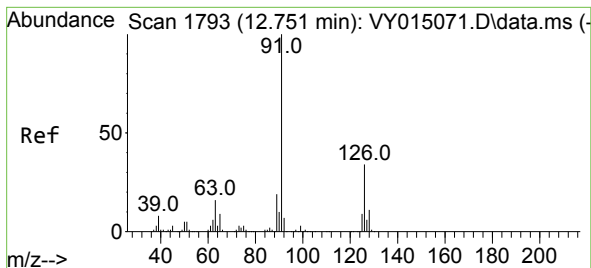
Tgt Ion: 75 Resp: 800
Ion Ratio Lower Upper
75 100
77 18.8 0.0 0.0#



#78
n-propylbenzene
Concen: 1.586 ug/l
RT: 12.733 min Scan# 1790
Delta R.T. 0.067 min
Lab File: VY015292.D
Acq: 23 Aug 2023 19:43

Tgt Ion: 91 Resp: 175
Ion Ratio Lower Upper
91 100
120 13.1 11.5 34.4





#79

2-Chlorotoluene

Concen: 2.215 ug/l

RT: 12.764 min Scan# 1

Delta R.T. 0.012 min

Lab File: VY015292.D

Acq: 23 Aug 2023 19:43

Instrument :

MSVOA_Y

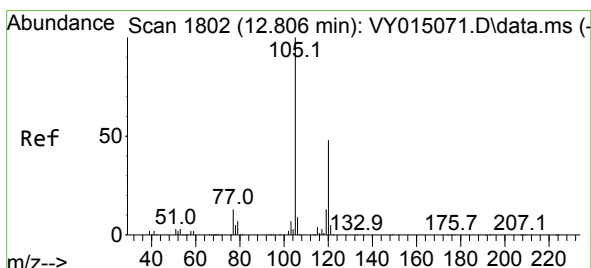
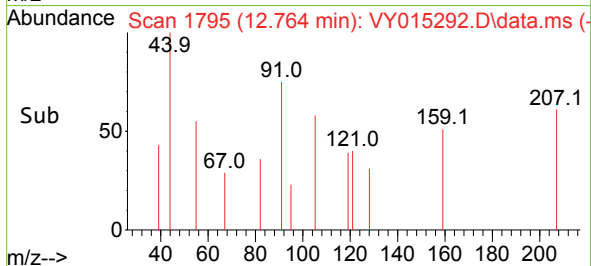
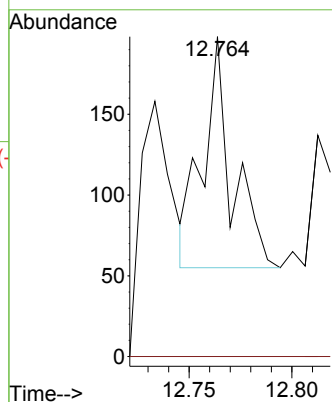
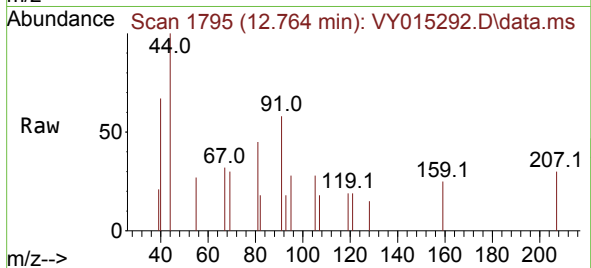
ClientSampleId :

Tgt Ion: 91 Resp: 141

Ion Ratio Lower Upper

91 100

126 0.0 17.3 51.7#



#80

1,3,5-Trimethylbenzene

Concen: 1.201 ug/l

RT: 12.819 min Scan# 1804

Delta R.T. 0.006 min

Lab File: VY015292.D

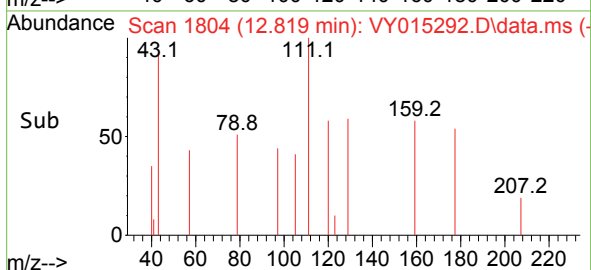
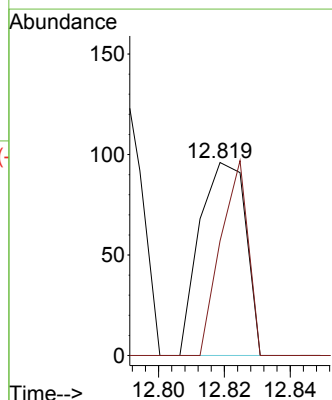
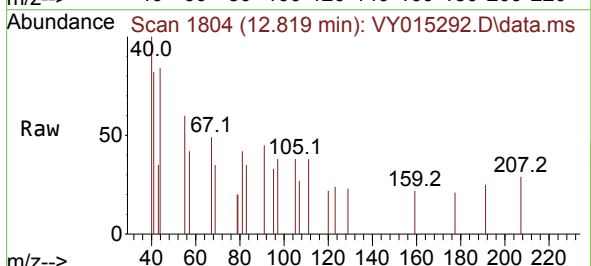
Acq: 23 Aug 2023 19:43

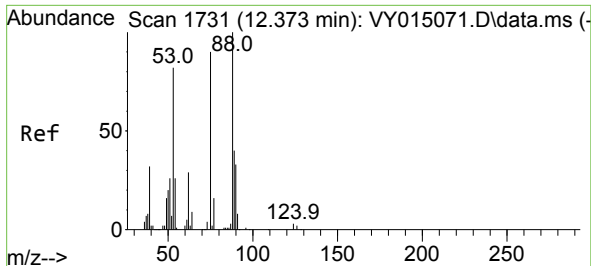
Tgt Ion:105 Resp: 93

Ion Ratio Lower Upper

105 100

120 60.2 23.9 71.7

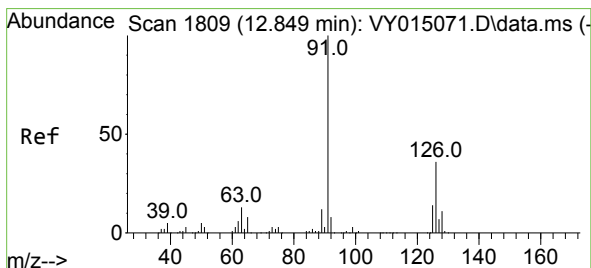
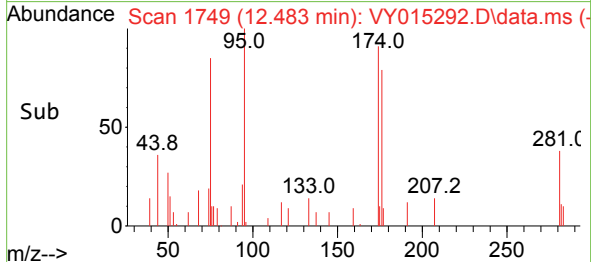
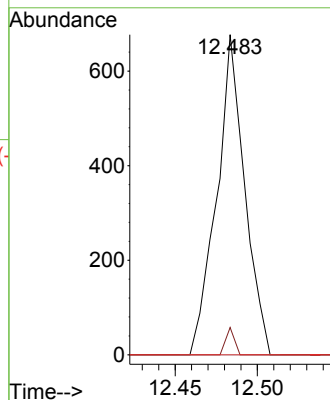
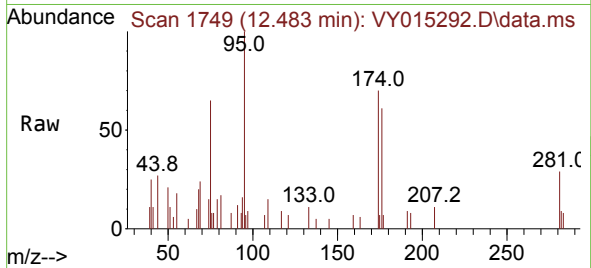




#81
trans-1,4-Dichloro-2-butene
Concen: 100.092 ug/l
RT: 12.483 min Scan# 11
Delta R.T. 0.110 min
Lab File: VY015292.D
Acq: 23 Aug 2023 19:43

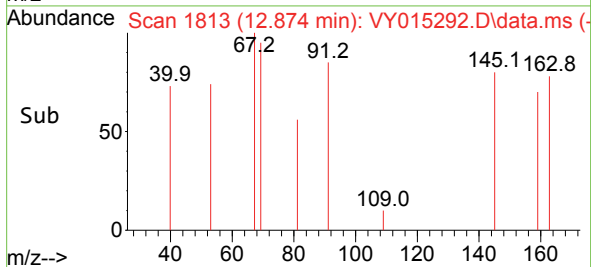
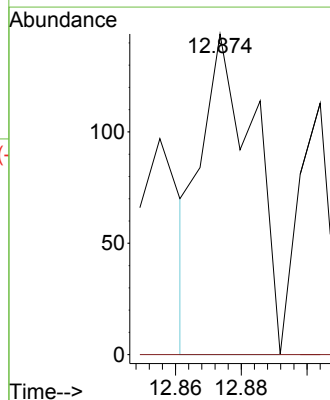
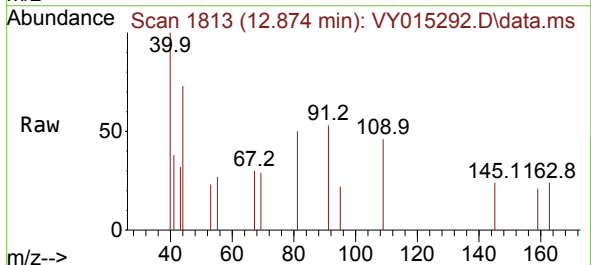
Instrument :
MSVOA_Y
ClientSampleId :

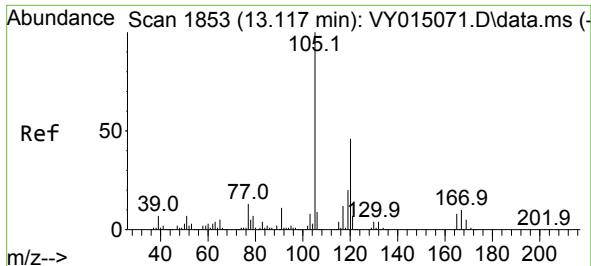
Tgt Ion: 75 Resp: 800
Ion Ratio Lower Upper
75 100
53 2.6 77.8 116.8#
89 0.0 37.4 56.0#



#82
4-Chlorotoluene
Concen: 2.418 ug/l
RT: 12.874 min Scan# 1813
Delta R.T. 0.019 min
Lab File: VY015292.D
Acq: 23 Aug 2023 19:43

Tgt Ion: 91 Resp: 159
Ion Ratio Lower Upper
91 100
126 0.0 17.2 51.6#

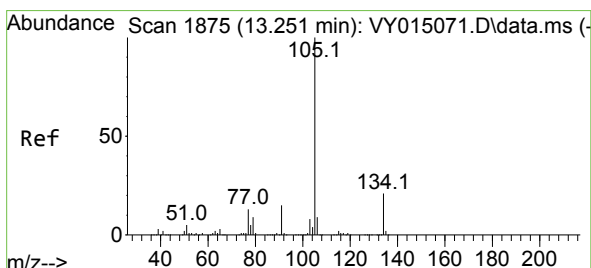
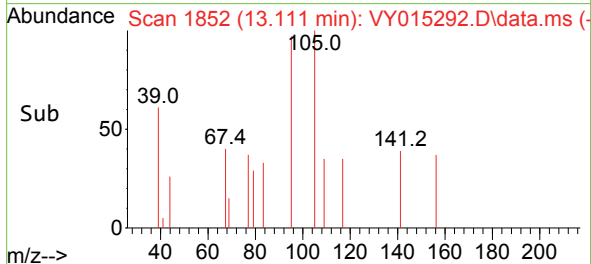
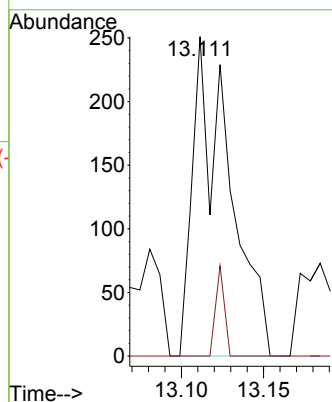
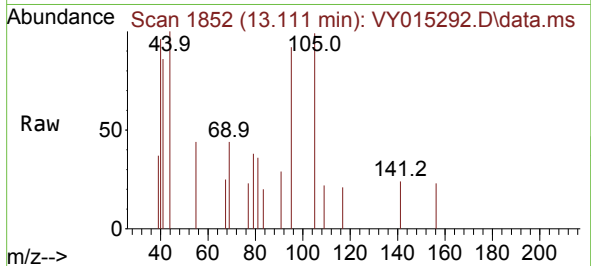




#84
1,2,4-Trimethylbenzene
Concen: 4.987 ug/l
RT: 13.111 min Scan# 1853
Delta R.T. -0.006 min
Lab File: VY015292.D
Acq: 23 Aug 2023 19:43

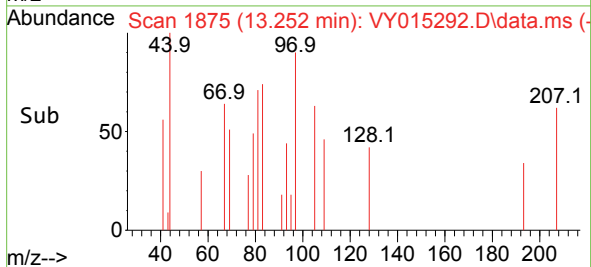
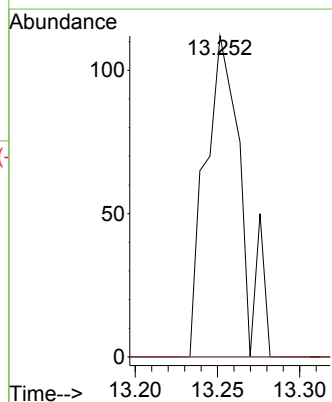
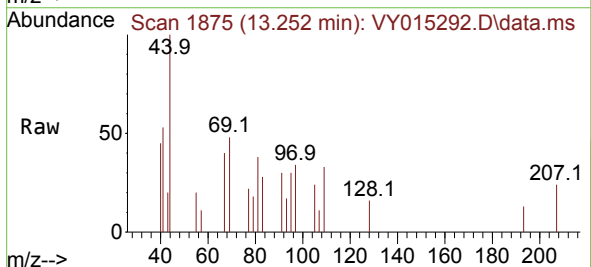
Instrument :
MSVOA_Y
ClientSampleId :

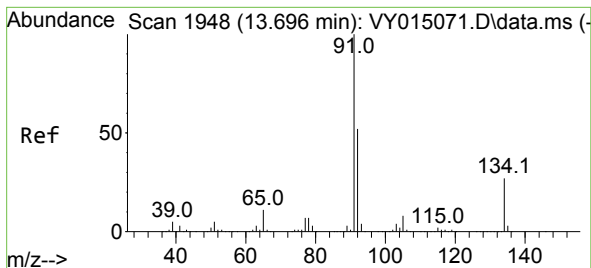
Tgt Ion:105 Resp: 386
Ion Ratio Lower Upper
105 100
120 6.7 22.2 66.6#



#85
sec-Butylbenzene
Concen: 1.638 ug/l
RT: 13.252 min Scan# 1875
Delta R.T. 0.000 min
Lab File: VY015292.D
Acq: 23 Aug 2023 19:43

Tgt Ion:105 Resp: 170
Ion Ratio Lower Upper
105 100
134 0.0 10.2 30.6#





#89

n-Butylbenzene

Concen: 2.452 ug/l

RT: 13.715 min Scan# 1948

Delta R.T. 0.019 min

Lab File: VY015292.D

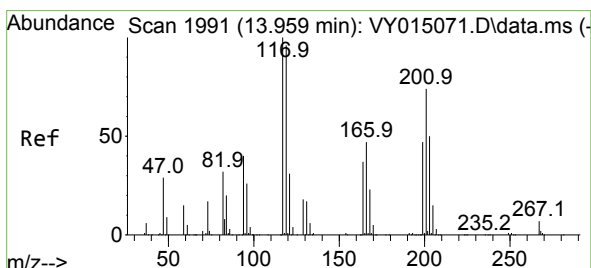
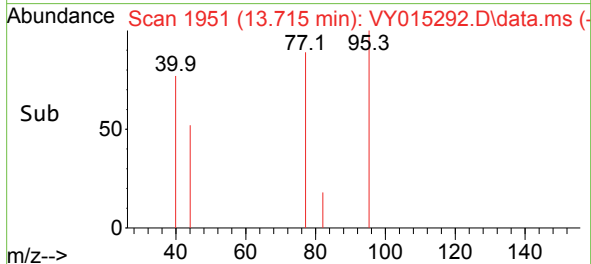
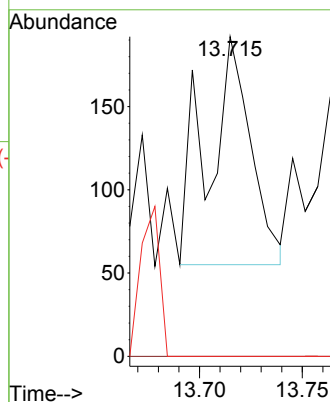
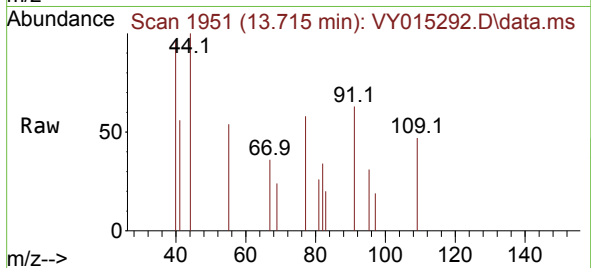
Acq: 23 Aug 2023 19:43

Instrument :

MSVOA_Y

ClientSampleId :

Tgt Ion: 91	Resp:	199
Ion Ratio	Lower	Upper
91	100	
92	0.0	25.4 76.0#
134	0.0	12.6 37.6#



#90

Hexachloroethane

Concen: 1.113 ug/l

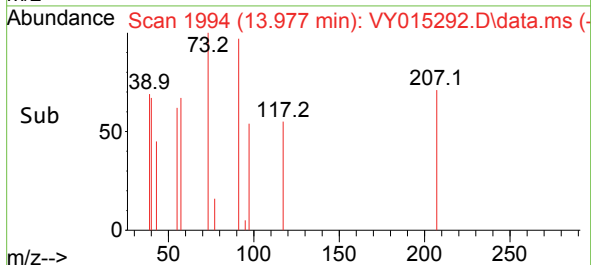
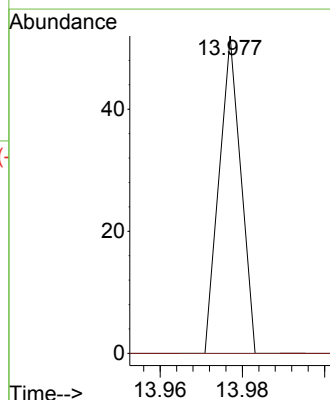
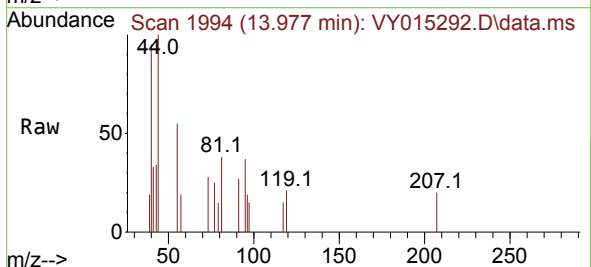
RT: 13.977 min Scan# 1994

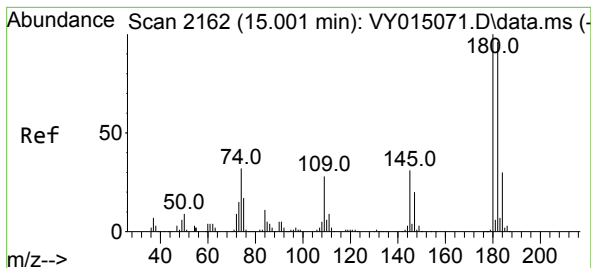
Delta R.T. 0.019 min

Lab File: VY015292.D

Acq: 23 Aug 2023 19:43

Tgt Ion: 117	Resp:	19
Ion Ratio	Lower	Upper
117	100	
201	0.0	41.6 124.8#





#93

1,2,4-Trichlorobenzene

Concen: 1.856 ug/l

RT: 15.007 min Scan# 2162

Delta R.T. 0.000 min

Lab File: VY015292.D

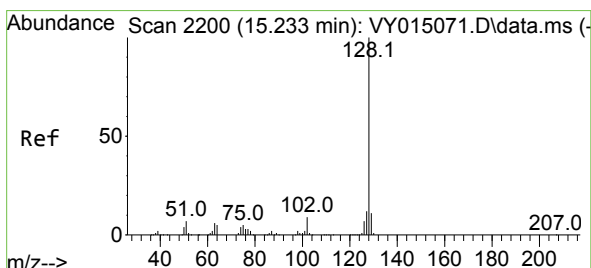
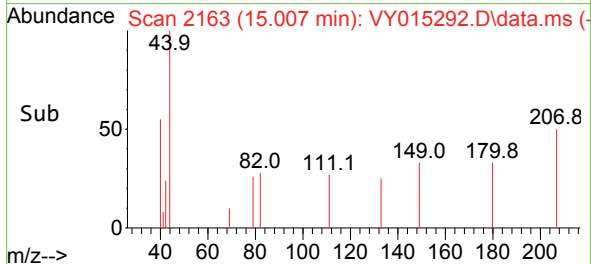
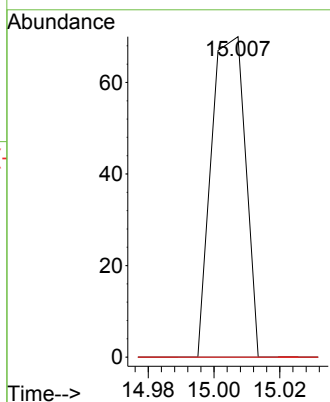
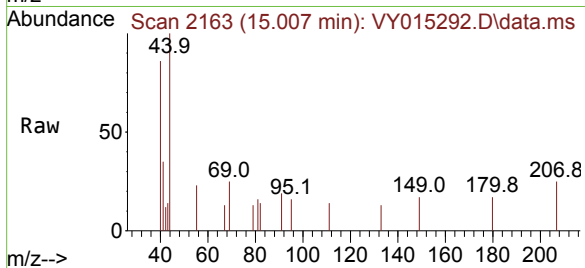
Acq: 23 Aug 2023 19:43

Instrument :

MSVOA_Y

ClientSampleId :

Tgt Ion:	180	Resp:	50
Ion	Ratio	Lower	Upper
180	100		
182	0.0	47.0	141.2#
145	0.0	14.5	43.5#



#95

Naphthalene

Concen: 2.116 ug/l

RT: 15.239 min Scan# 2201

Delta R.T. 0.006 min

Lab File: VY015292.D

Acq: 23 Aug 2023 19:43

Tgt Ion:	128	Resp:	142
Ion	Ratio	Lower	Upper
128	100		
127	0.0	10.8	16.2#
129	0.0	8.6	13.0#

