

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY031122\
 Data File : VY007847.D
 Acq On : 11 Mar 2022 12:19
 Operator : SY/MD
 Sample : N1853-03
 Misc : 4.15g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 SR-EX2B-BASE-01

Quant Time: Mar 11 23:20:44 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y022822S.M
 Quant Title : SW846 8260
 QLast Update : Tue Mar 01 09:08:03 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.789	168	3399	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	8.691	114	4880	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.490	117	3140	50.000	ug/l	# 0.00
72) 1,4-Dichlorobenzene-d4	13.416	152	540	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.149	65	1852	52.045	ug/l	0.00
Spiked Amount 50.000	Range	50 - 163	Recovery	=	104.100%	
35) Dibromofluoromethane	7.728	113	1626	52.116	ug/l	0.01
Spiked Amount 50.000	Range	54 - 147	Recovery	=	104.240%	
50) Toluene-d8	10.185	98	5118	44.564	ug/l	0.00
Spiked Amount 50.000	Range	49 - 140	Recovery	=	89.120%	
62) 4-Bromofluorobenzene	12.471	95	1177	31.794	ug/l	-0.01
Spiked Amount 50.000	Range	25 - 144	Recovery	=	63.580%	
Target Compounds						
					Qvalue	
3) Chloromethane	2.125	50	163	Below Cal	#	44
10) Methyl Iodide	4.107	142	625	14.444	ug/l #	44
11) Tert butyl alcohol	4.759	59	43	13.957	ug/l #	77
12) 1,1-Dichloroethene	3.802	96	39	1.236	ug/l #	1
13) Acrolein	3.631	56	26	Below Cal	#	14
15) Acrylonitrile	5.015	53	56	5.659	ug/l #	17
16) Acetone	3.954	43	23	3.177	ug/l #	47
17) Carbon Disulfide	4.186	76	20	Below Cal	#	75
18) Methyl Acetate	4.473	43	41	Below Cal	#	56
19) Methyl tert-butyl Ether	5.052	73	121	1.235	ug/l #	52
20) Methylene Chloride	4.710	84	45	Below Cal	#	1
25) 2-Butanone	6.996	43	27	2.223	ug/l #	54
28) Bromochloromethane	7.454	49	57	1.956	ug/l #	14
29) Tetrahydrofuran	7.326	42	195	23.469	ug/l #	63
31) Cyclohexane	7.795	56	145	Below Cal	#	17
36) 1,1-Dichloropropene	7.777	75	323	6.581	ug/l #	42
37) Ethyl Acetate	7.021	43	61	2.250	ug/l #	72
38) Carbon Tetrachloride	7.783	117	432	8.251	ug/l #	11
39) Methylcyclohexane	9.179	83	184	3.050	ug/l #	55
41) Methacrylonitrile	7.320	41	55	4.246	ug/l #	39
43) Isopropyl Acetate	8.252	43	150	2.992	ug/l #	56
48) Methyl methacrylate	9.258	41	65	2.991	ug/l #	17
55) 1,1,2-Trichloroethane	10.630	97	101	3.501	ug/l #	15
56) Ethyl methacrylate	10.368	69	39	1.018	ug/l #	1
58) 2-Chloroethyl Vinyl ether	9.795	63	21	1.006	ug/l #	48
59) 2-Hexanone	10.795	43	267	14.781	ug/l #	28
67) Ethyl Benzene	11.599	91	343	2.780	ug/l #	44
68) m/p-Xylenes	11.691	106	67	1.415	ug/l #	1
69) o-Xylene	12.044	106	946	21.089	ug/l	97
71) Bromoform	11.947	173	22	1.381	ug/l #	28
73) Isopropylbenzene	12.319	105	76	1.807	ug/l #	48
74) N-amyl acetate	12.154	43	81	7.233	ug/l #	47
75) 1,1,2,2-Tetrachloroethane	12.611	83	27	3.060	ug/l #	26
76) 1,2,3-Trichloropropane	12.483	75	726	120.388	ug/l #	100
80) 1,3,5-Trimethylbenzene	12.812	105	140	4.162	ug/l #	28
81) trans-1,4-Dichloro-2-b...	12.483	75	726	246.117	ug/l #	17

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ALS Vial : 9 Sample Multiplier: 1

Instrument :
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Quant Time: Mar 11 23:20:44 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y022822S.M
Quant Title : SW846 8260
QLast Update : Tue Mar 01 09:08:03 2022
Response via : Initial Calibration

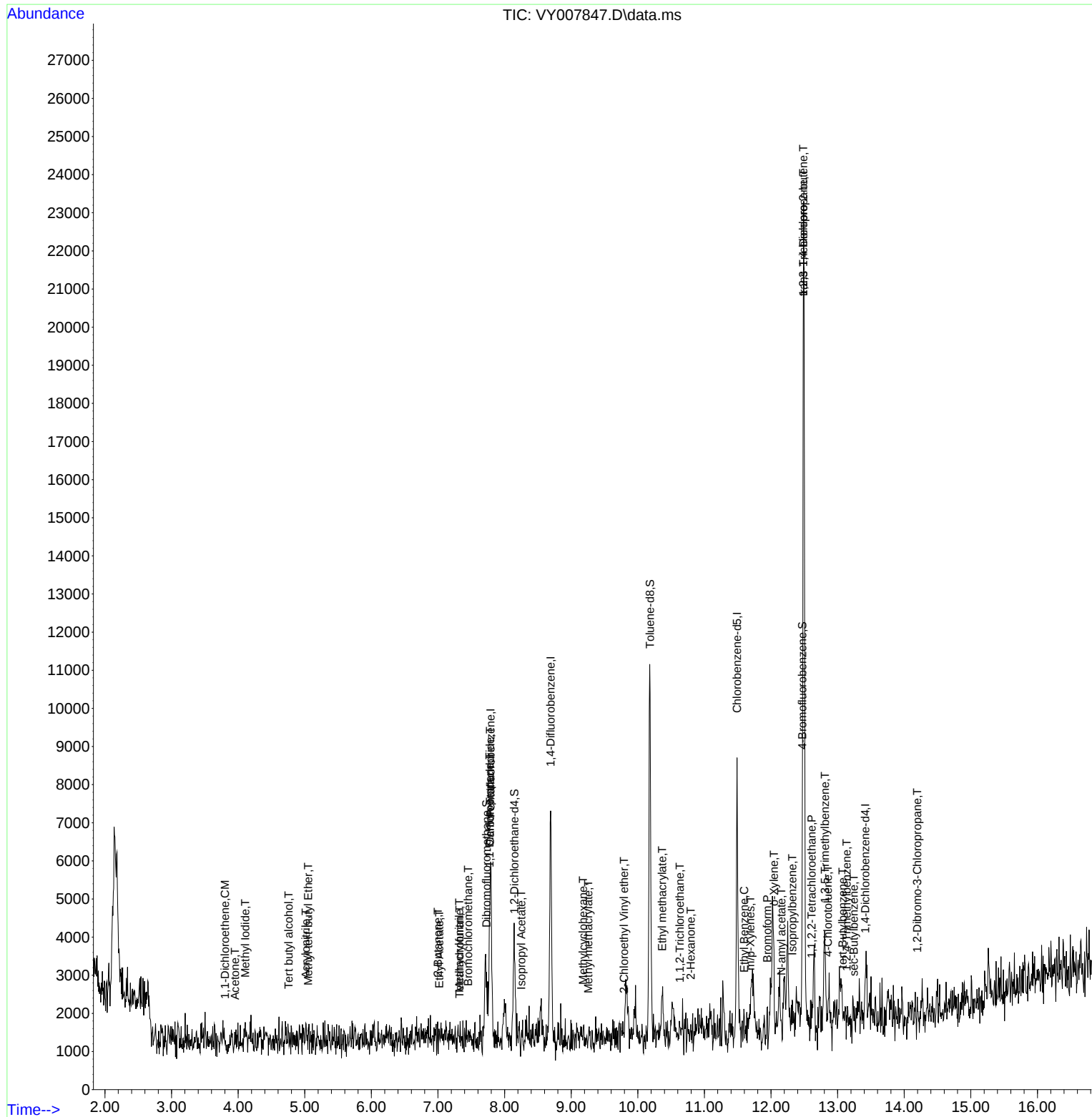
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
82) 4-Chlorotoluene	12.855	91	92	3.293	ug/l #	41
83) tert-Butylbenzene	13.075	119	58	1.874	ug/l #	24
84) 1,2,4-Trimethylbenzene	13.136	105	45	1.358	ug/l #	31
85) sec-Butylbenzene	13.245	105	75	1.639	ug/l #	56
92) 1,2-Dibromo-3-Chloropr...	14.196	75	50	37.419	ug/l #	6

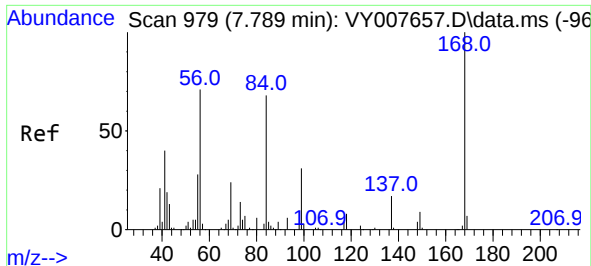
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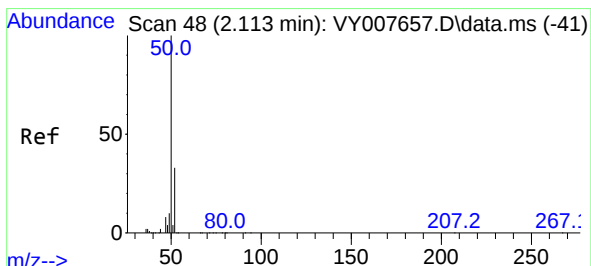
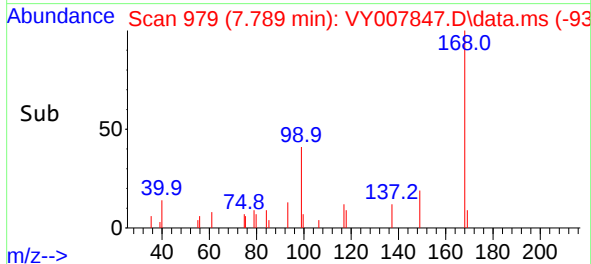
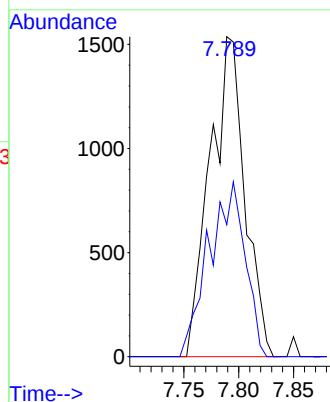
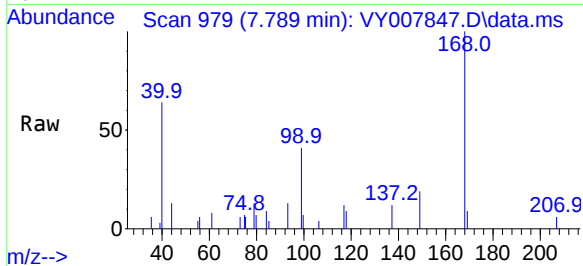




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.789 min Scan# 91
Delta R.T. 0.000 min
Lab File: VY007847.D
Acq: 11 Mar 2022 12:19

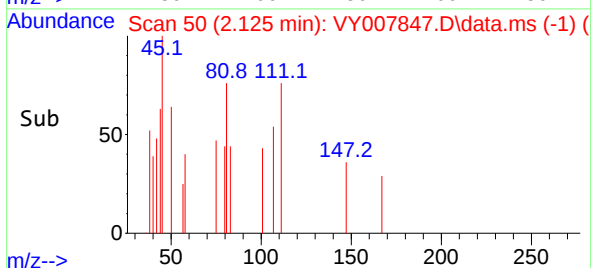
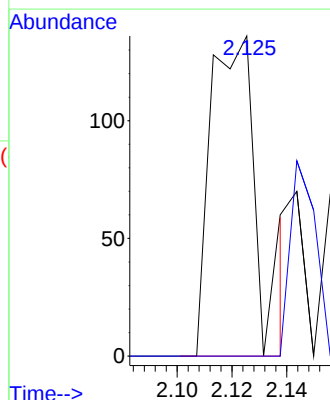
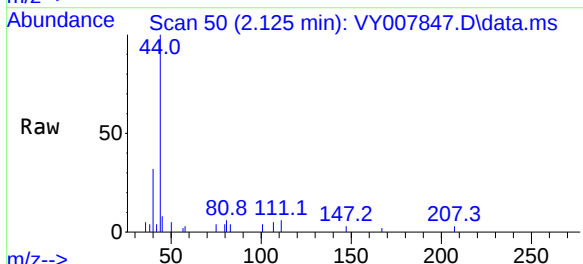
Instrument :
MSVOA_Y
ClientSampleId :
SR-EX2B-BASE-01

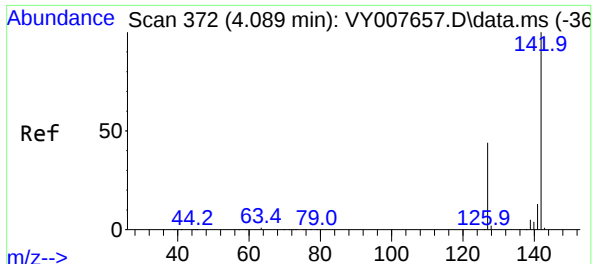
Tgt Ion:168 Resp: 3399
Ion Ratio Lower Upper
168 100
99 41.2 46.9 70.3#



#3
Chloromethane
Concen: Below Cal
RT: 2.125 min Scan# 50
Delta R.T. 0.012 min
Lab File: VY007847.D
Acq: 11 Mar 2022 12:19

Tgt Ion: 50 Resp: 163
Ion Ratio Lower Upper
50 100
52 0.0 24.6 37.0#

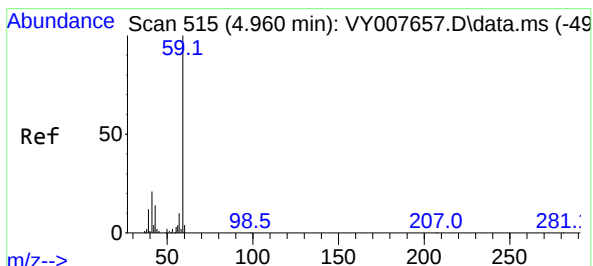
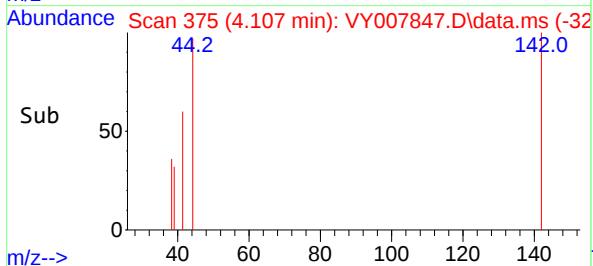
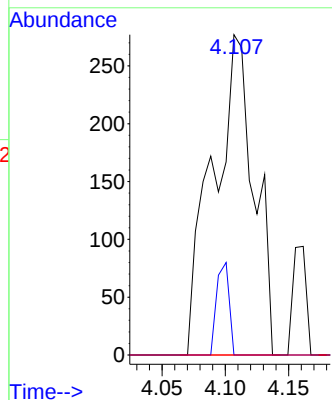
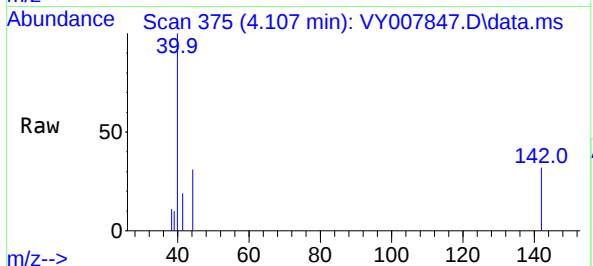




#10
Methyl Iodide
Concen: 14.444 ug/l
RT: 4.107 min Scan# 31
Delta R.T. 0.018 min
Lab File: VY007847.D
Acq: 11 Mar 2022 12:19

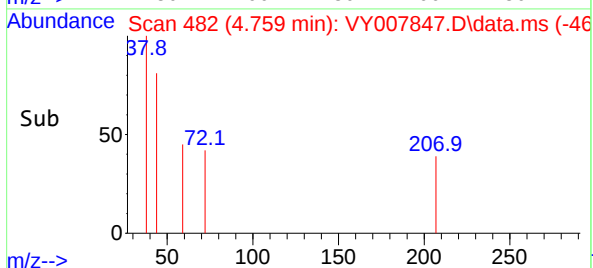
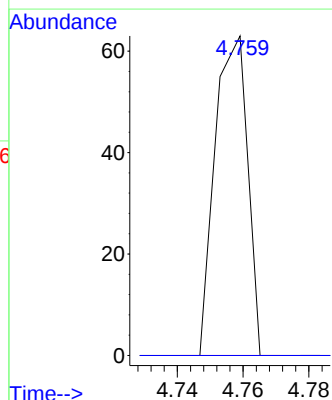
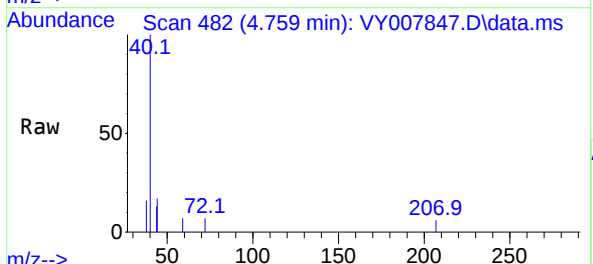
Instrument :
MSVOA_Y
ClientSampleId :
SR-EX2B-BASE-01

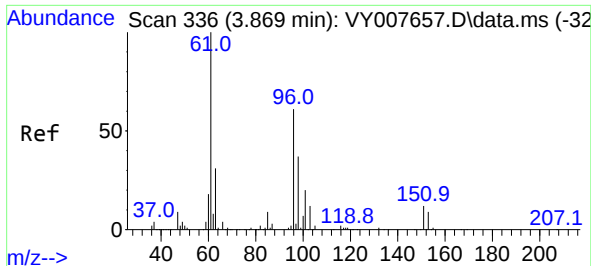
Tgt Ion:142 Resp: 625
Ion Ratio Lower Upper
142 100
127 8.8 41.5 62.3#
141 0.0 11.9 17.9#



#11
Tert butyl alcohol
Concen: 13.957 ug/l
RT: 4.759 min Scan# 482
Delta R.T. -0.201 min
Lab File: VY007847.D
Acq: 11 Mar 2022 12:19

Tgt Ion: 59 Resp: 43
Ion Ratio Lower Upper
59 100
57 0.0 6.4 9.6#

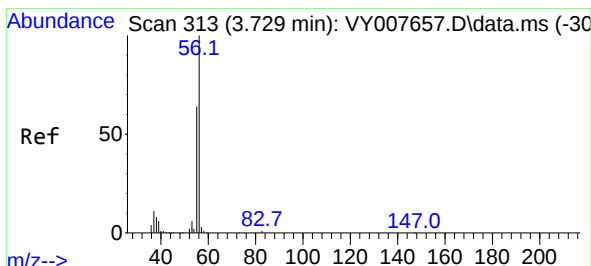
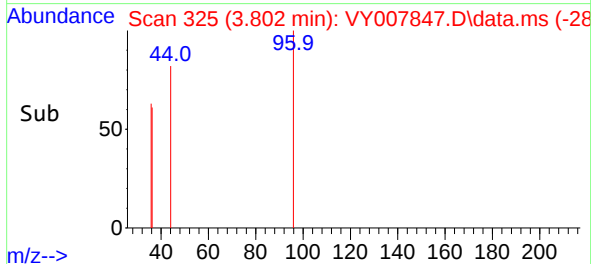
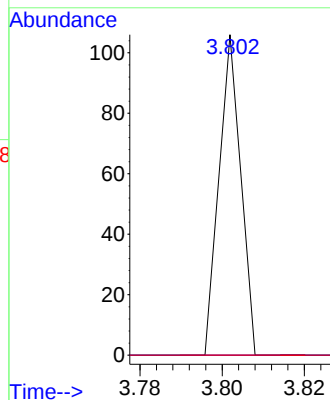
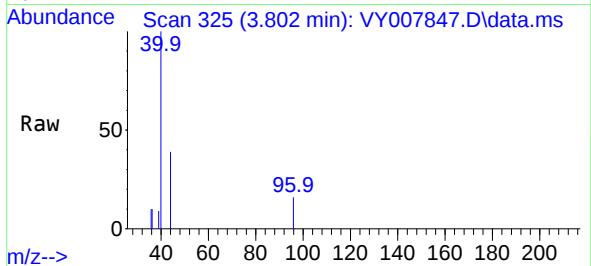




#12
1,1-Dichloroethene
Concen: 1.236 ug/l
RT: 3.802 min Scan# 31
Delta R.T. -0.067 min
Lab File: VY007847.D
Acq: 11 Mar 2022 12:19

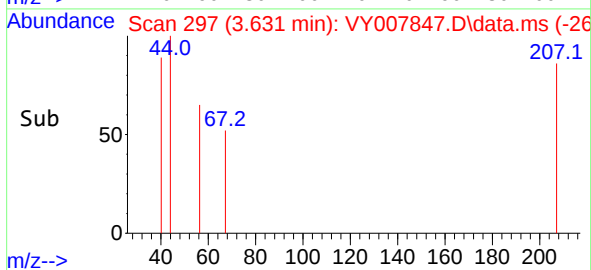
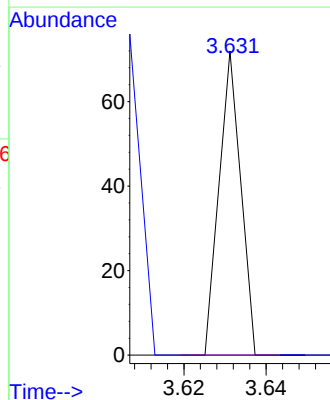
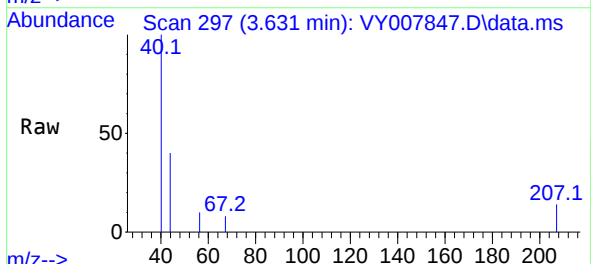
Instrument :
MSVOA_Y
ClientSampleId :
SR-EX2B-BASE-01

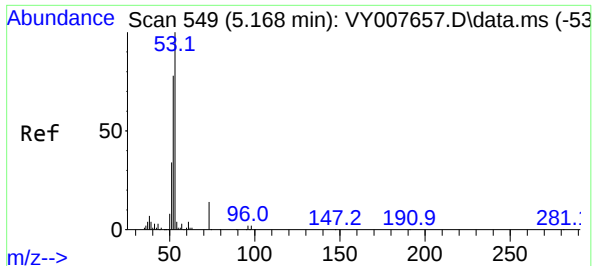
Tgt Ion: 96 Resp: 39
Ion Ratio Lower Upper
96 100
61 0.0 145.8 218.6#
98 0.0 52.5 78.7#



#13
Acrolein
Concen: Below Cal
RT: 3.631 min Scan# 297
Delta R.T. -0.098 min
Lab File: VY007847.D
Acq: 11 Mar 2022 12:19

Tgt Ion: 56 Resp: 26
Ion Ratio Lower Upper
56 100
55 0.0 57.6 86.4#





#15

Acrylonitrile

Concen: 5.659 ug/l

RT: 5.015 min Scan# 51

Delta R.T. -0.153 min

Lab File: VY007847.D

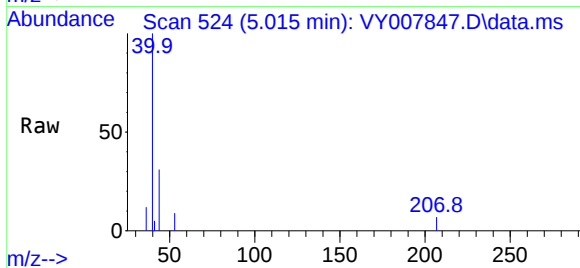
Acq: 11 Mar 2022 12:19

Instrument :

MSVOA_Y

ClientSampleId :

SR-EX2B-BASE-01



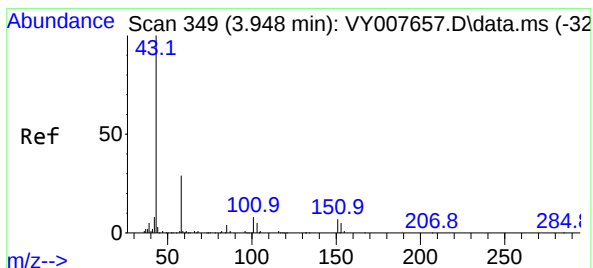
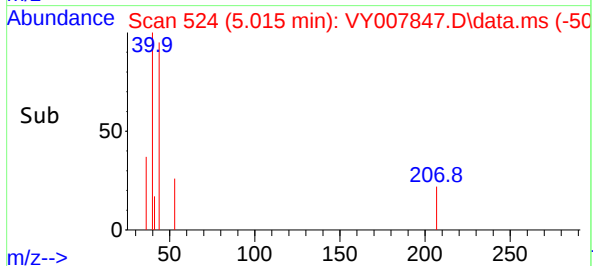
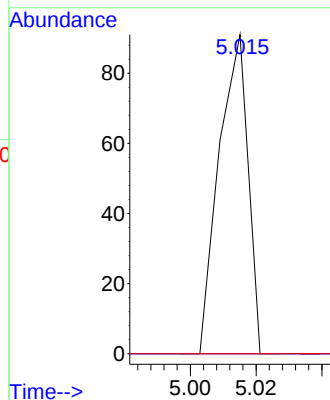
Tgt Ion: 53 Resp: 56

Ion Ratio Lower Upper

53 100

52 0.0 67.0 100.4#

51 0.0 29.8 44.6#



#16

Acetone

Concen: 3.177 ug/l

RT: 3.954 min Scan# 350

Delta R.T. 0.006 min

Lab File: VY007847.D

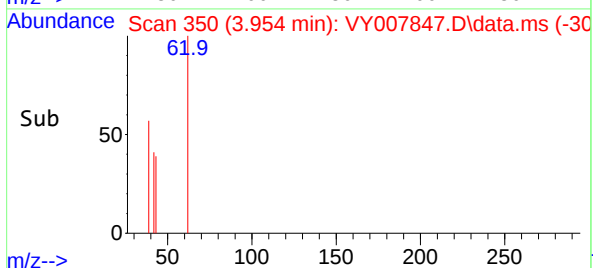
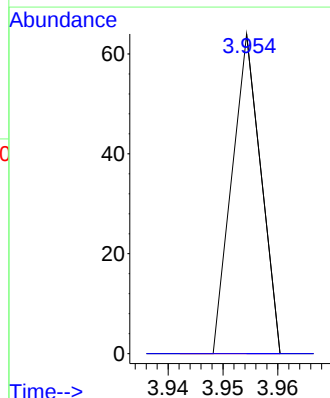
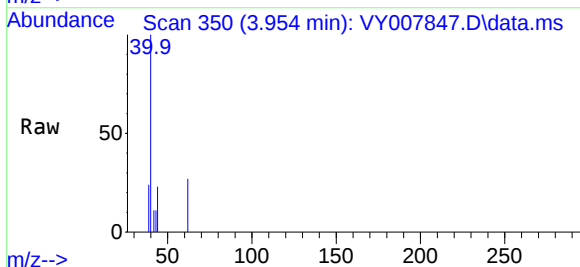
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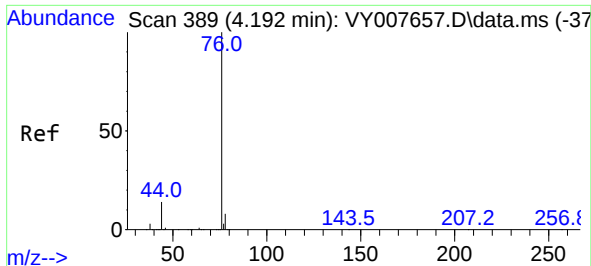
Tgt Ion: 43 Resp: 23

Ion Ratio Lower Upper

43 100

58 0.0 22.0 33.0#

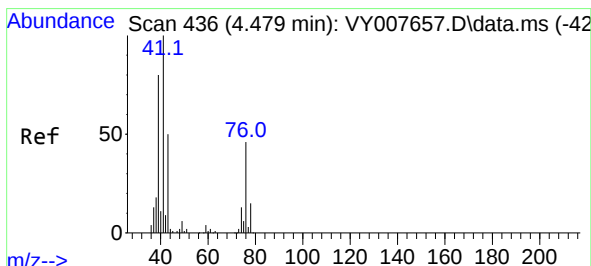
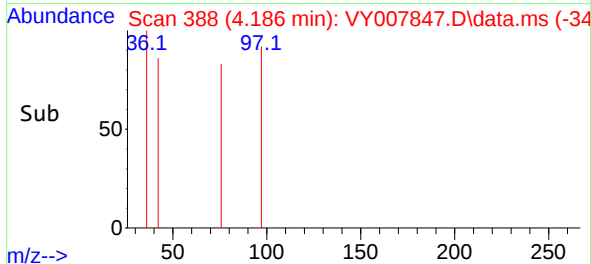
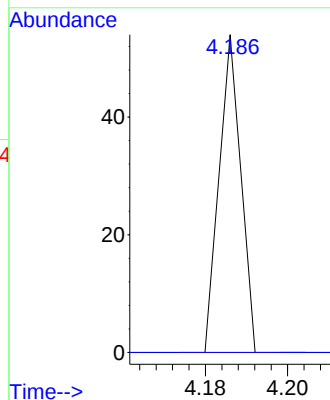
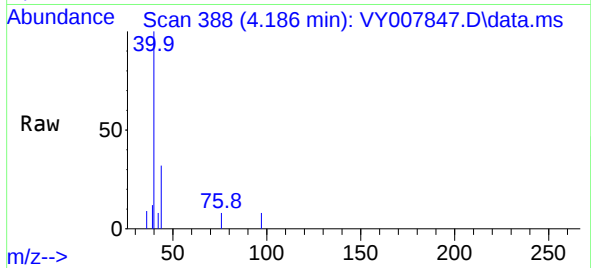




#17
Carbon Disulfide
Concen: Below Cal
RT: 4.186 min Scan# 31
Delta R.T. -0.006 min
Lab File: VY007847.D
Acq: 11 Mar 2022 12:19

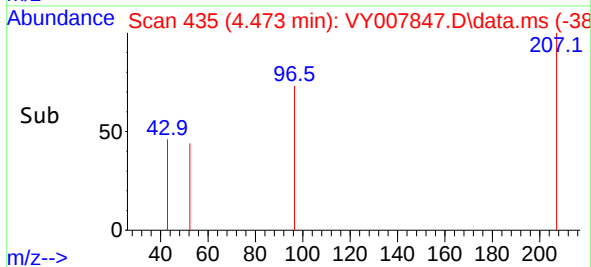
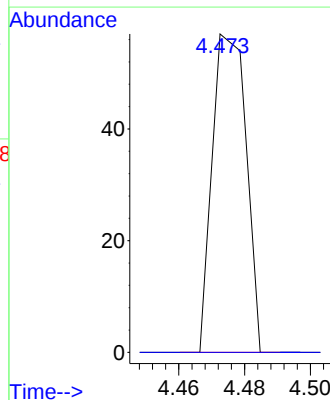
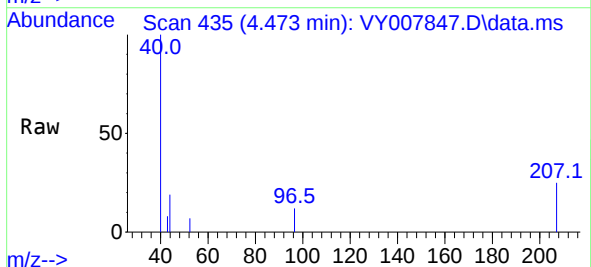
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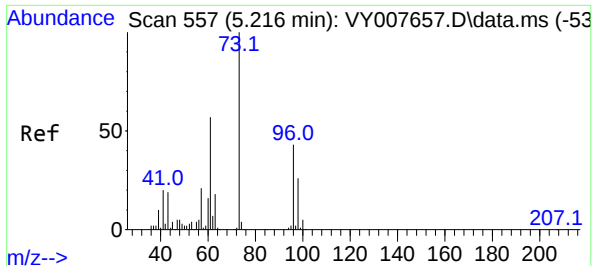
Tgt Ion: 76 Resp: 20
Ion Ratio Lower Upper
76 100
78 0.0 7.4 11.0#



#18
Methyl Acetate
Concen: Below Cal
RT: 4.473 min Scan# 435
Delta R.T. -0.006 min
Lab File: VY007847.D
Acq: 11 Mar 2022 12:19

Tgt Ion: 43 Resp: 41
Ion Ratio Lower Upper
43 100
74 0.0 16.6 24.8#





#19

Methyl tert-butyl Ether

Concen: 1.235 ug/l

RT: 5.052 min Scan# 51

Delta R.T. -0.164 min

Lab File: VY007847.D

Acq: 11 Mar 2022 12:19

Instrument :

MSVOA_Y

ClientSampleId :

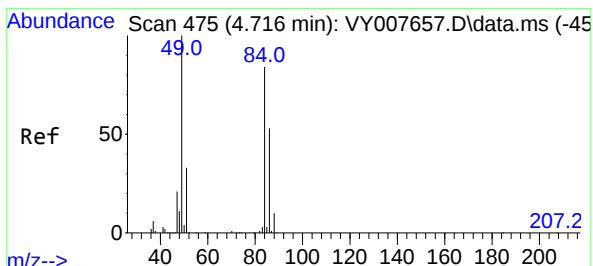
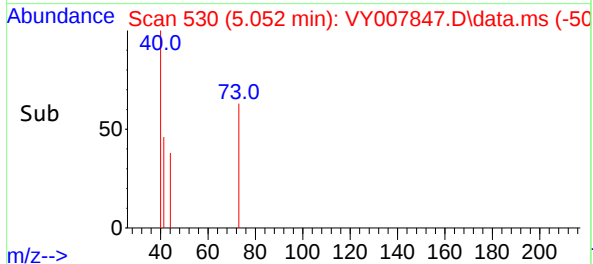
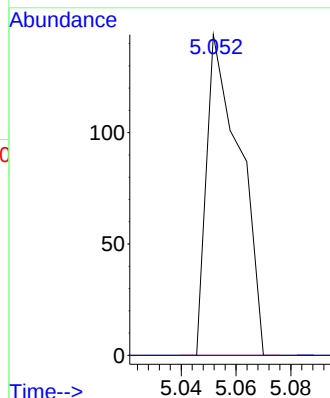
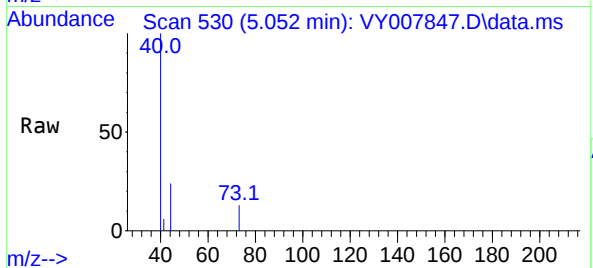
SR-EX2B-BASE-01

Tgt Ion: 73 Resp: 121

Ion Ratio Lower Upper

73 100

57 0.0 18.6 27.8#



#20

Methylene Chloride

Concen: Below Cal

RT: 4.710 min Scan# 474

Delta R.T. -0.006 min

Lab File: VY007847.D

Acq: 11 Mar 2022 12:19

Tgt Ion: 84 Resp: 45

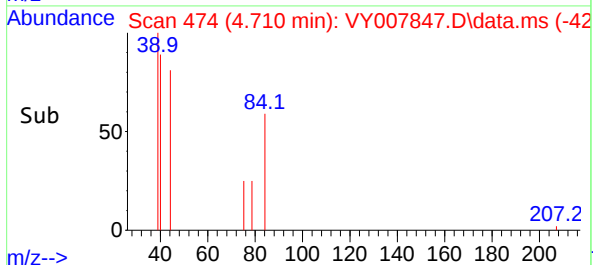
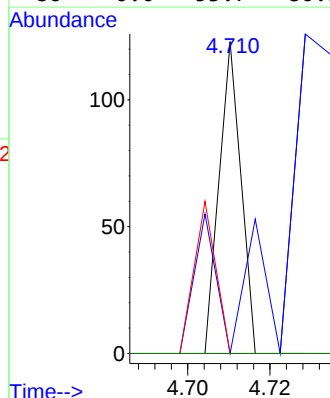
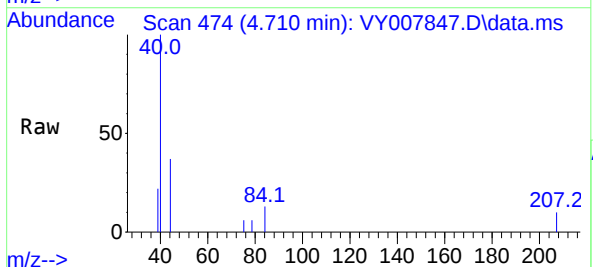
Ion Ratio Lower Upper

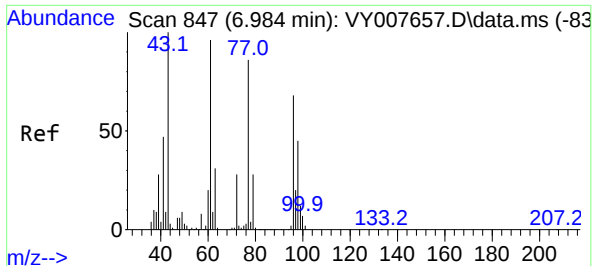
84 100

49 0.0 114.4 171.6#

51 0.0 35.3 52.9#

86 0.0 53.7 80.5#





#25

2-Butanone

Concen: 2.223 ug/l

RT: 6.996 min Scan# 84

Delta R.T. 0.012 min

Lab File: VY007847.D

Acq: 11 Mar 2022 12:19

Instrument :

MSVOA_Y

ClientSampleId :

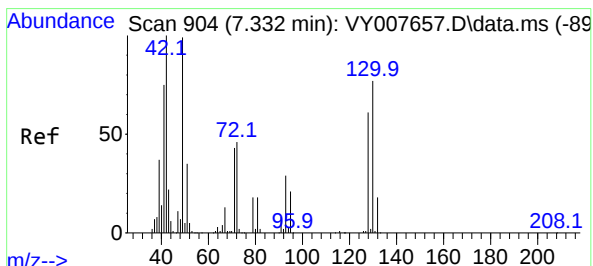
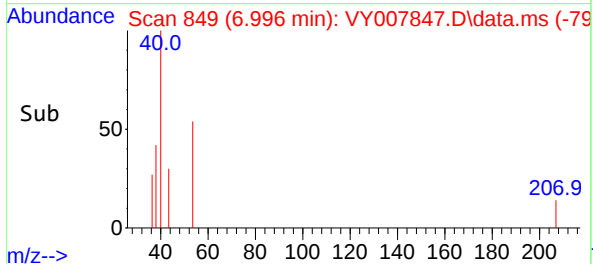
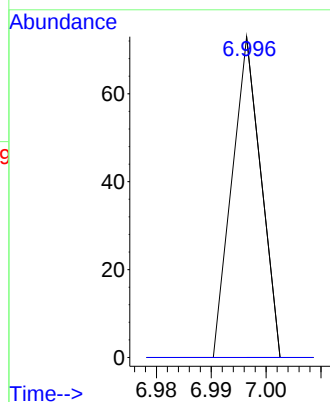
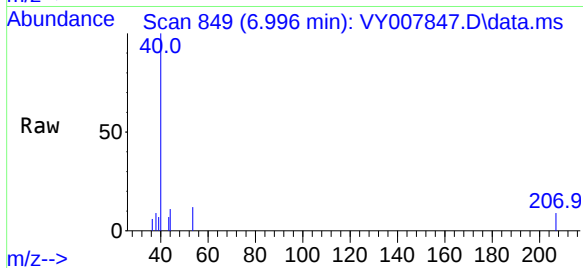
SR-EX2B-BASE-01

Tgt Ion: 43 Resp: 27

Ion Ratio Lower Upper

43 100

72 0.0 17.7 26.5#



#28

Bromochloromethane

Concen: 1.956 ug/l

RT: 7.454 min Scan# 924

Delta R.T. 0.122 min

Lab File: VY007847.D

Acq: 11 Mar 2022 12:19

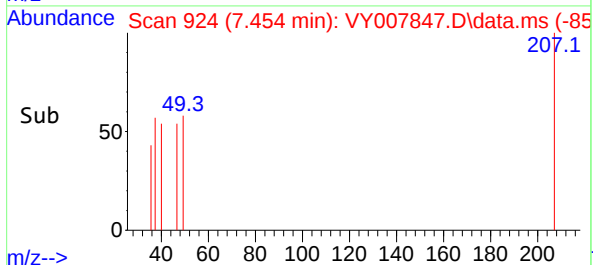
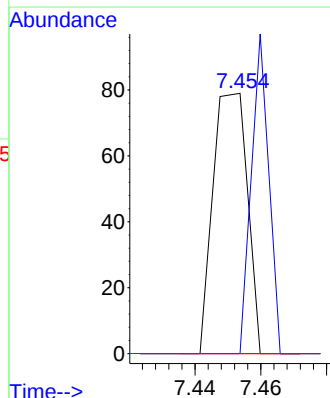
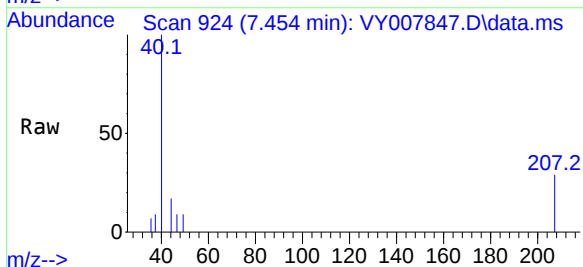
Tgt Ion: 49 Resp: 57

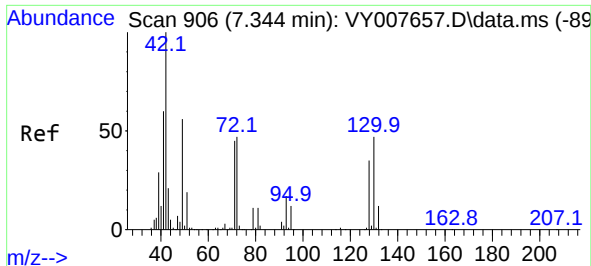
Ion Ratio Lower Upper

49 100

129 61.4 0.0 2.2#

130 0.0 55.4 83.0#

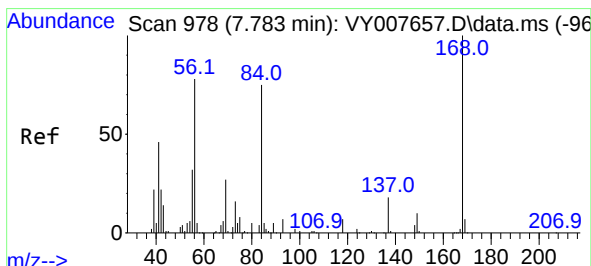
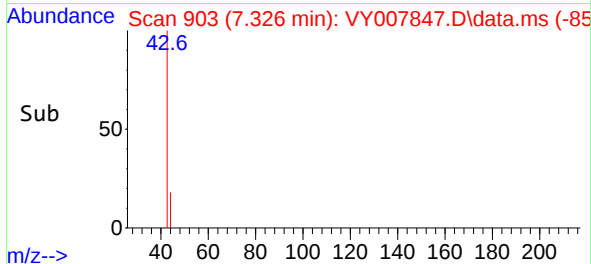
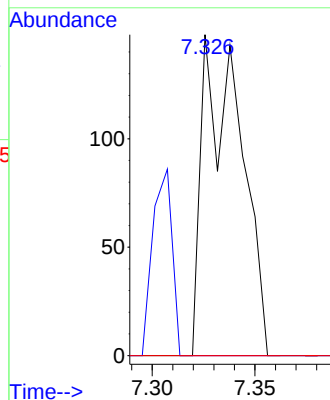
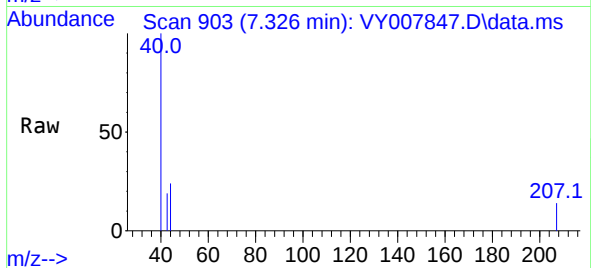




#29
Tetrahydrofuran
Concen: 23.469 ug/l
RT: 7.326 min Scan# 90
Delta R.T. -0.018 min
Lab File: VY007847.D
Acq: 11 Mar 2022 12:19

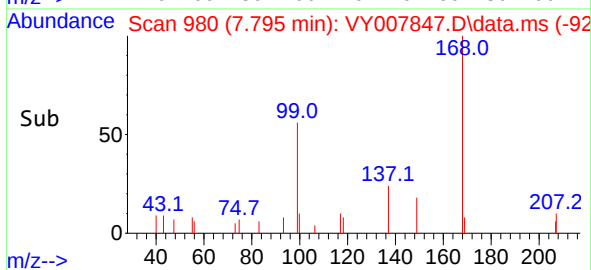
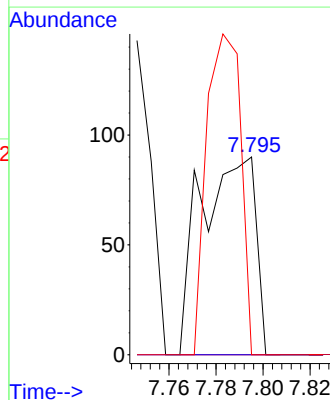
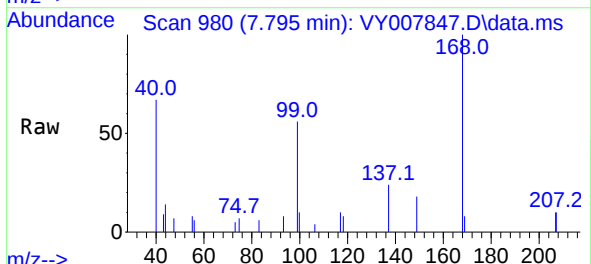
Instrument :
MSVOA_Y
ClientSampleId :
SR-EX2B-BASE-01

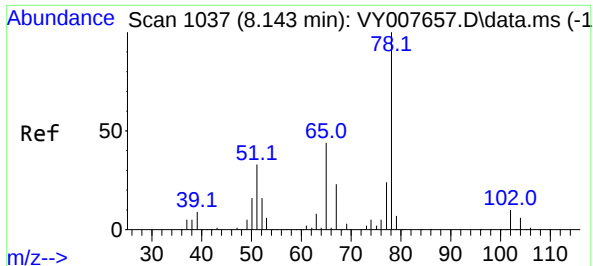
Tgt Ion:	42	Resp:	195
Ion	Ratio	Lower	Upper
42	100		
72	29.2	30.3	45.5#
71	0.0	29.0	43.4#



#31
Cyclohexane
Concen: Below Cal
RT: 7.795 min Scan# 980
Delta R.T. 0.012 min
Lab File: VY007847.D
Acq: 11 Mar 2022 12:19

Tgt Ion:	56	Resp:	145
Ion	Ratio	Lower	Upper
56	100		
69	0.0	26.7	40.1#
84	0.0	67.2	100.8#





#33

1,2-Dichloroethane-d4

Concen: 52.045 ug/l

RT: 8.149 min Scan# 1037

Delta R.T. 0.006 min

Lab File: VY007847.D

Acq: 11 Mar 2022 12:19

Instrument :

MSVOA_Y

ClientSampleId :

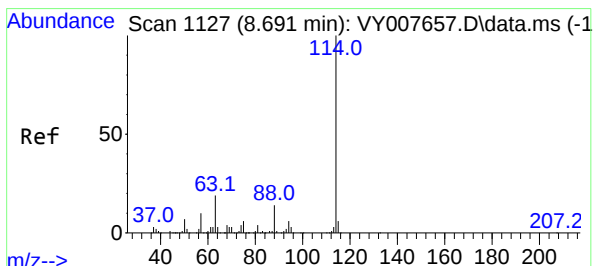
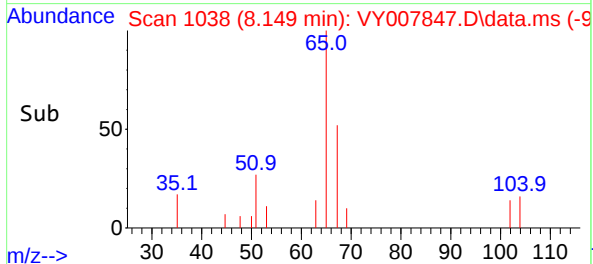
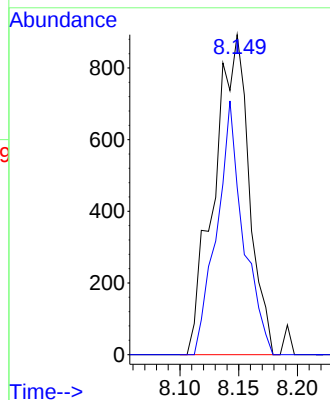
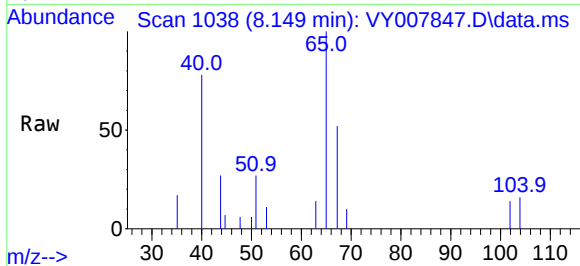
SR-EX2B-BASE-01

Tgt Ion: 65 Resp: 1852

Ion Ratio Lower Upper

65 100

67 59.9 0.0 99.4



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.691 min Scan# 1127

Delta R.T. 0.000 min

Lab File: VY007847.D

Acq: 11 Mar 2022 12:19

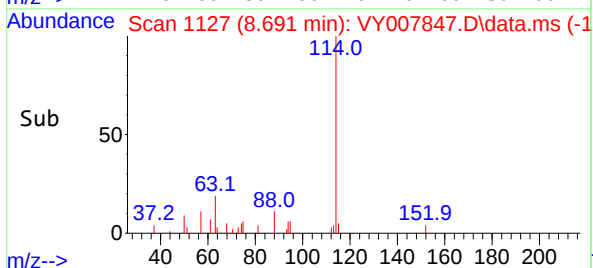
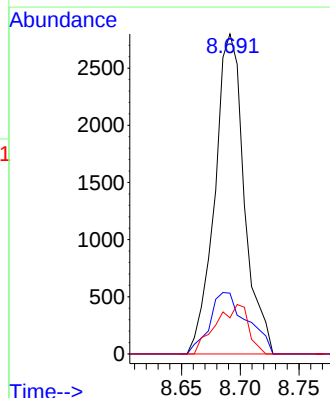
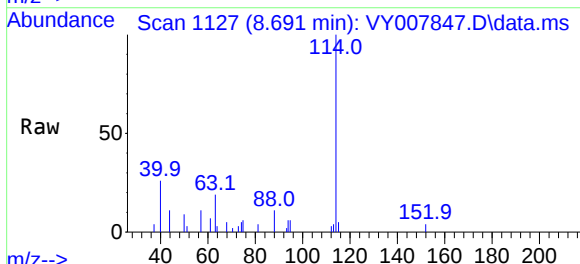
Tgt Ion: 114 Resp: 4880

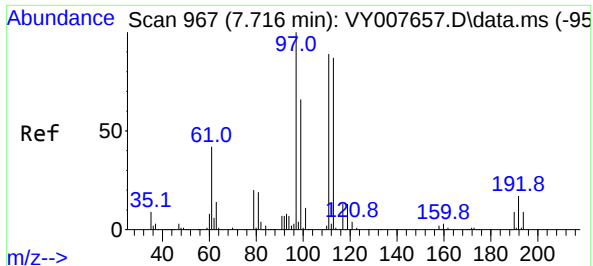
Ion Ratio Lower Upper

114 100

63 19.0 0.0 43.2

88 11.3 0.0 31.8

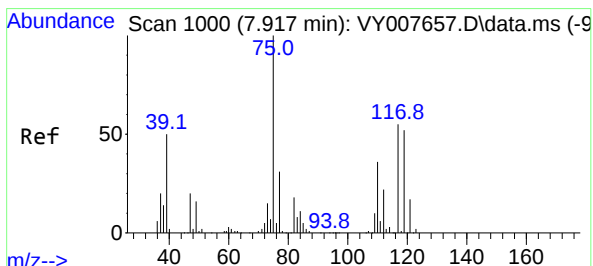
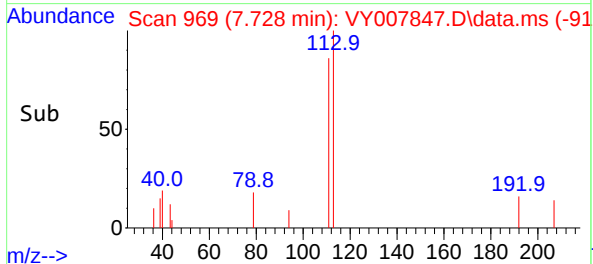
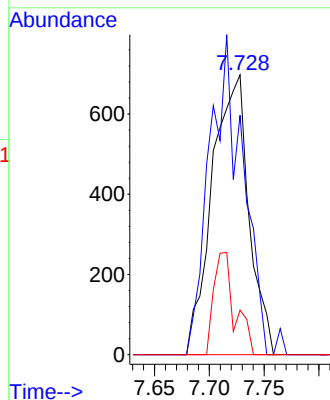
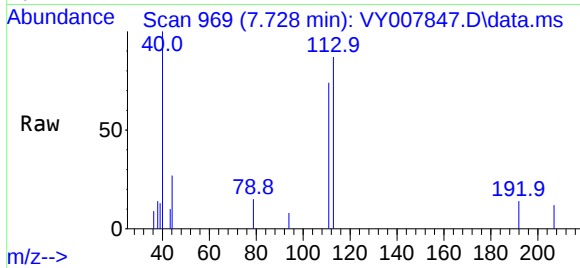




#35
Dibromofluoromethane
Concen: 52.116 ug/l
RT: 7.728 min Scan# 91
Delta R.T. 0.012 min
Lab File: VY007847.D
Acq: 11 Mar 2022 12:19

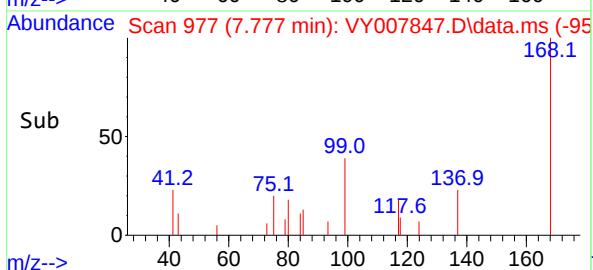
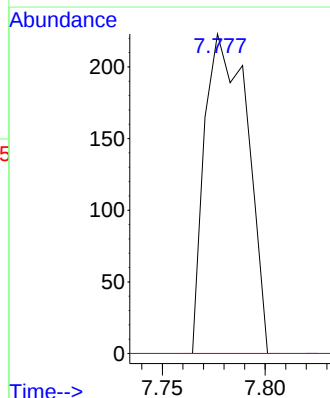
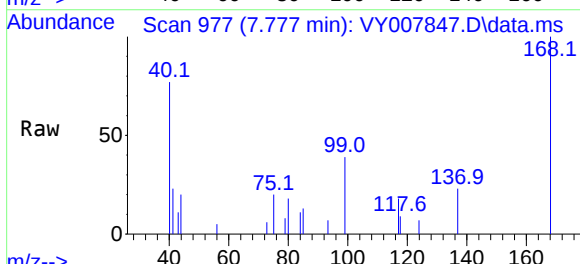
Instrument :
MSVOA_Y
ClientSampleId :
SR-EX2B-BASE-01

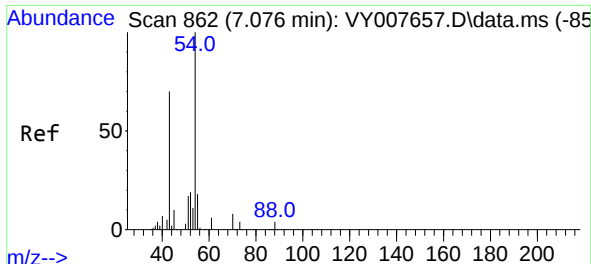
Tgt Ion:113 Resp: 1626
Ion Ratio Lower Upper
113 100
111 103.4 82.6 124.0
192 20.8 17.6 26.4



#36
1,1-Dichloropropene
Concen: 6.581 ug/l
RT: 7.777 min Scan# 977
Delta R.T. -0.140 min
Lab File: VY007847.D
Acq: 11 Mar 2022 12:19

Tgt Ion: 75 Resp: 323
Ion Ratio Lower Upper
75 100
110 0.0 17.1 51.2#
77 0.0 24.4 36.6#

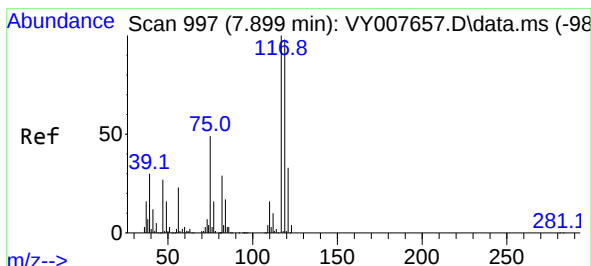
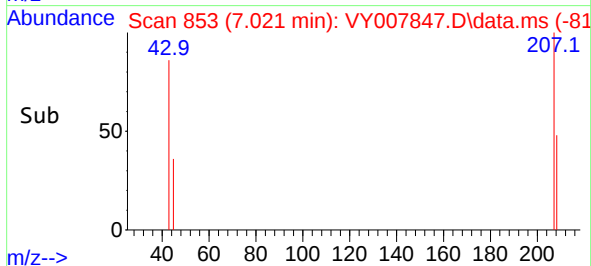
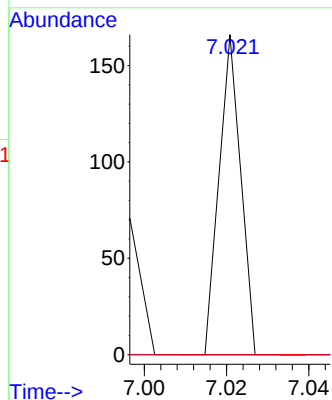
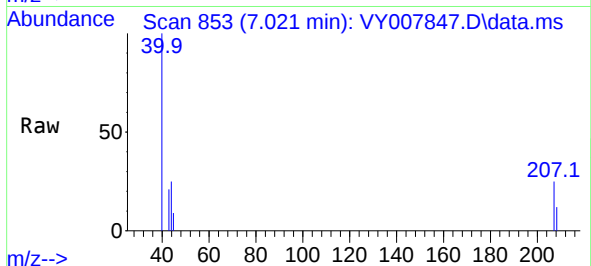




#37
Ethyl Acetate
Concen: 2.250 ug/l
RT: 7.021 min Scan# 81
Delta R.T. -0.055 min
Lab File: VY007847.D
Acq: 11 Mar 2022 12:19

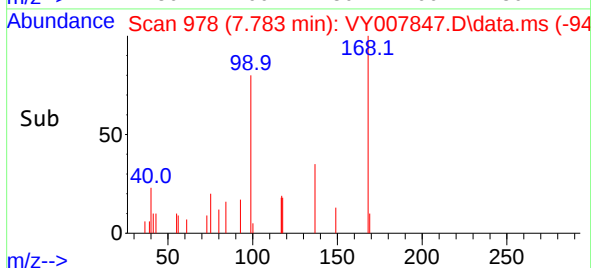
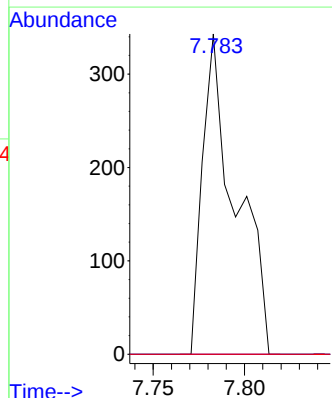
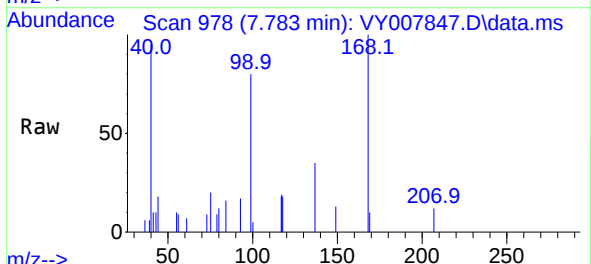
Instrument :
MSVOA_Y
ClientSampleId :
SR-EX2B-BASE-01

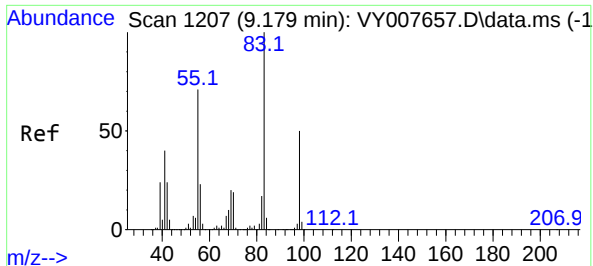
Tgt Ion: 43 Resp: 61
Ion Ratio Lower Upper
43 100
61 0.0 9.7 14.5#
70 0.0 7.1 10.7#



#38
Carbon Tetrachloride
Concen: 8.251 ug/l
RT: 7.783 min Scan# 978
Delta R.T. -0.116 min
Lab File: VY007847.D
Acq: 11 Mar 2022 12:19

Tgt Ion: 117 Resp: 432
Ion Ratio Lower Upper
117 100
119 0.0 77.9 116.9#
121 0.0 24.8 37.2#

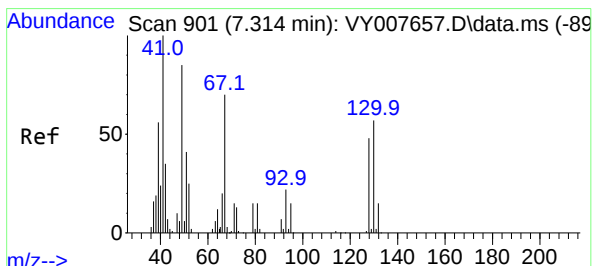
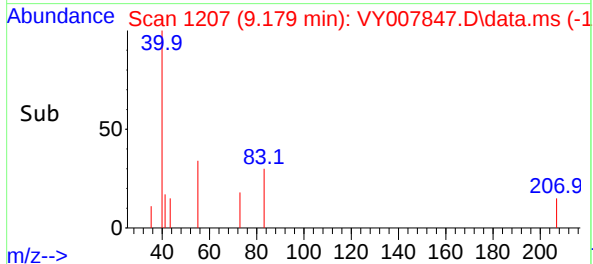
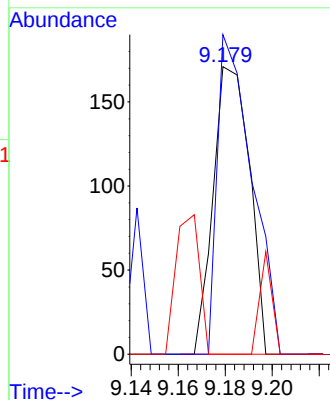
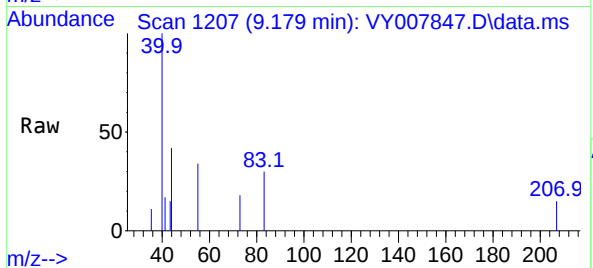




#39
Methylcyclohexane
Concen: 3.050 ug/l
RT: 9.179 min Scan# 11
Delta R.T. -0.000 min
Lab File: VY007847.D
Acq: 11 Mar 2022 12:19

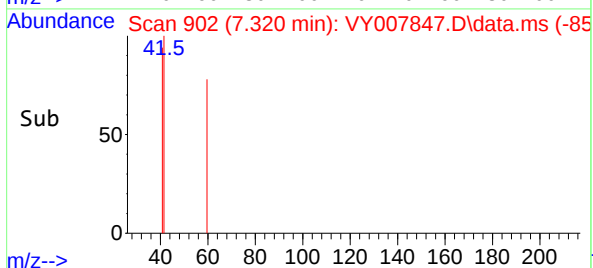
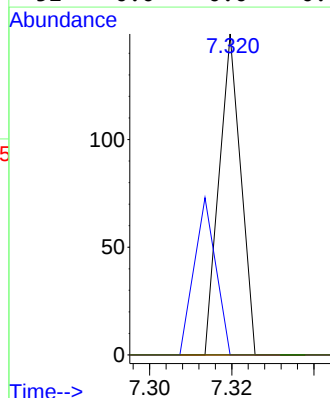
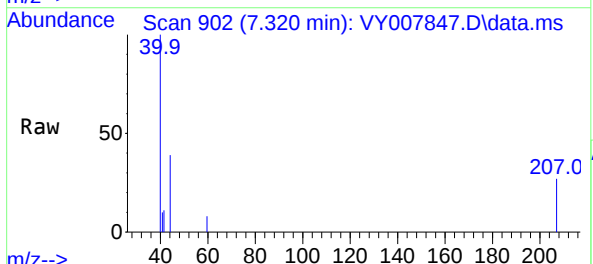
Instrument :
MSVOA_Y
ClientSampleId :
SR-EX2B-BASE-01

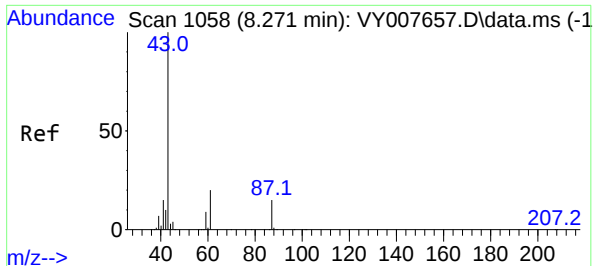
Tgt Ion: 83 Resp: 184
Ion Ratio Lower Upper
83 100
55 111.1 66.5 99.7#
98 0.0 37.9 56.9#



#41
Methacrylonitrile
Concen: 4.246 ug/l
RT: 7.320 min Scan# 902
Delta R.T. 0.006 min
Lab File: VY007847.D
Acq: 11 Mar 2022 12:19

Tgt Ion: 41 Resp: 55
Ion Ratio Lower Upper
41 100
39 49.1 92.9 139.3#
67 0.0 0.0 0.0
52 0.0 0.0 0.0

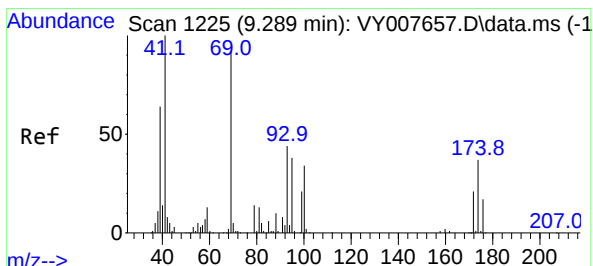
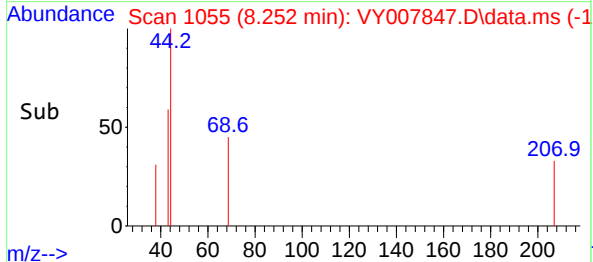
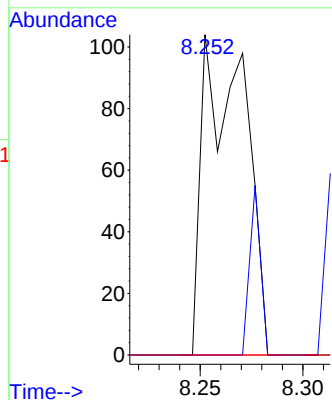
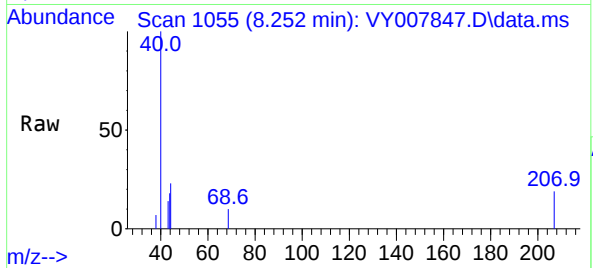




#43
Isopropyl Acetate
Concen: 2.992 ug/l
RT: 8.252 min Scan# 1055
Delta R.T. -0.019 min
Lab File: VY007847.D
Acq: 11 Mar 2022 12:19

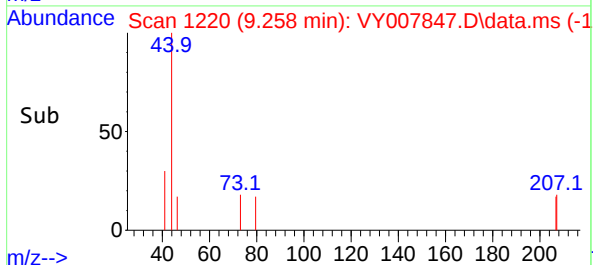
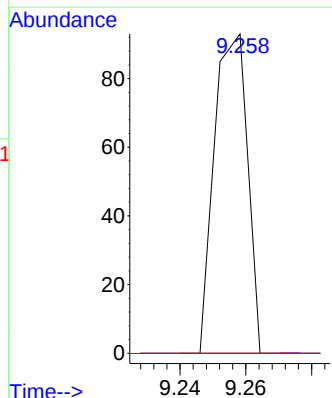
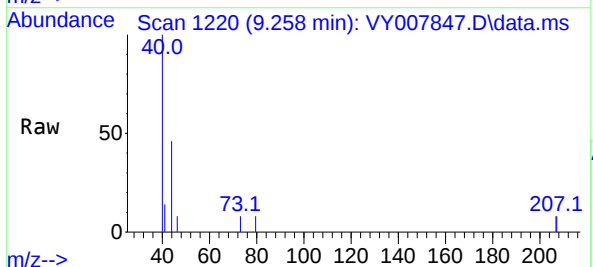
Instrument :
MSVOA_Y
ClientSampleId :
SR-EX2B-BASE-01

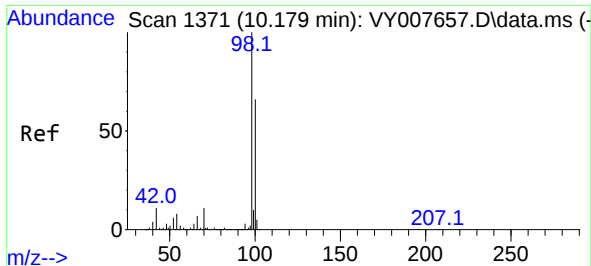
Tgt Ion: 43 Resp: 150
Ion Ratio Lower Upper
43 100
61 0.0 20.2 30.2#
87 0.0 8.9 13.3#



#48
Methyl methacrylate
Concen: 2.991 ug/l
RT: 9.258 min Scan# 1220
Delta R.T. -0.031 min
Lab File: VY007847.D
Acq: 11 Mar 2022 12:19

Tgt Ion: 41 Resp: 65
Ion Ratio Lower Upper
41 100
69 0.0 58.2 87.2#
39 0.0 47.4 71.0#

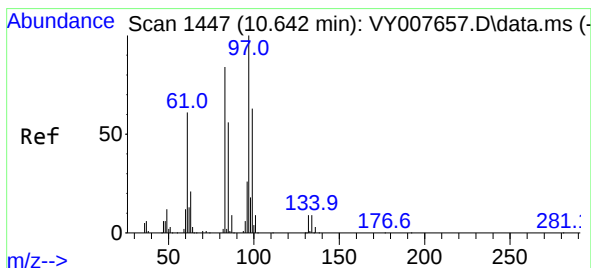
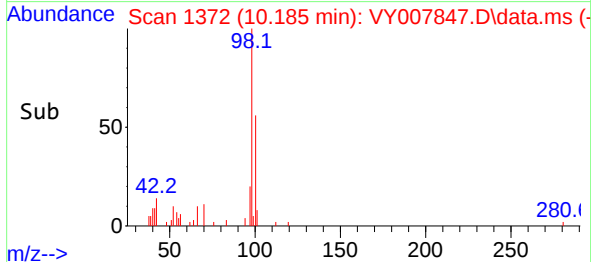
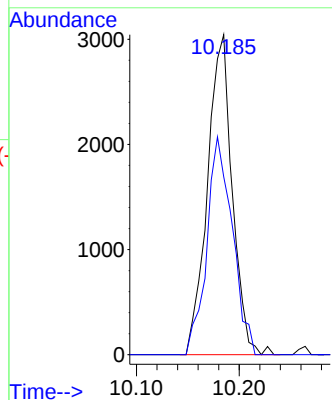
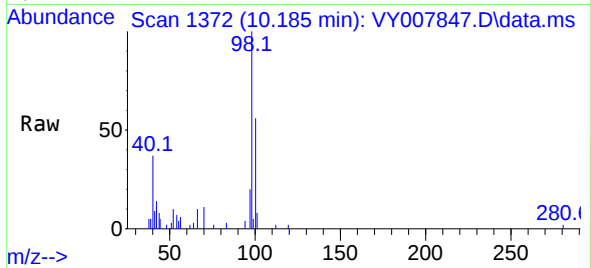




#50
Toluene-d8
Concen: 44.564 ug/l
RT: 10.185 min Scan# 11
Delta R.T. 0.006 min
Lab File: VY007847.D
Acq: 11 Mar 2022 12:19

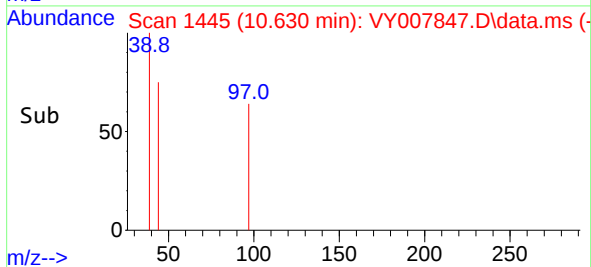
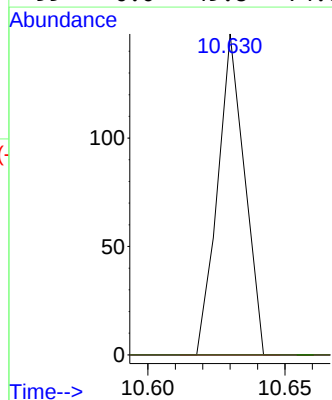
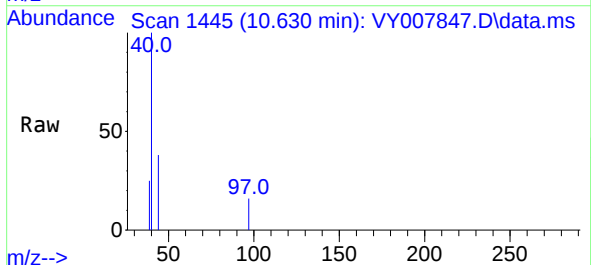
Instrument :
MSVOA_Y
ClientSampleId :
SR-EX2B-BASE-01

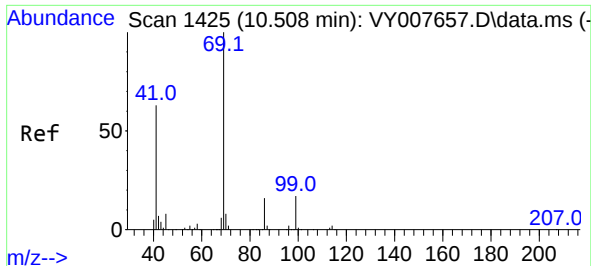
Tgt Ion: 98 Resp: 5118
Ion Ratio Lower Upper
98 100
100 70.1 50.2 75.2



#55
1,1,2-Trichloroethane
Concen: 3.501 ug/l
RT: 10.630 min Scan# 1445
Delta R.T. -0.012 min
Lab File: VY007847.D
Acq: 11 Mar 2022 12:19

Tgt Ion: 97 Resp: 101
Ion Ratio Lower Upper
97 100
83 0.0 69.8 104.8#
85 0.0 44.3 66.5#
99 0.0 49.8 74.6#

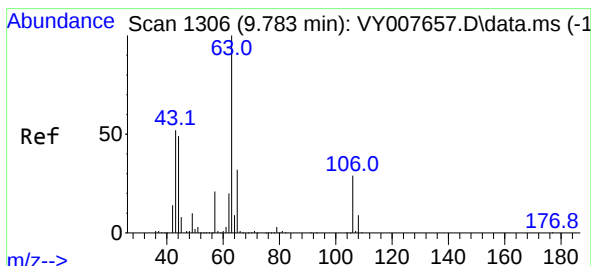
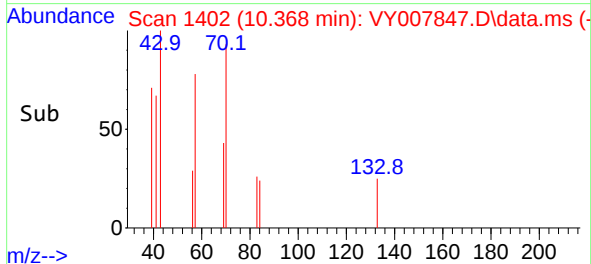
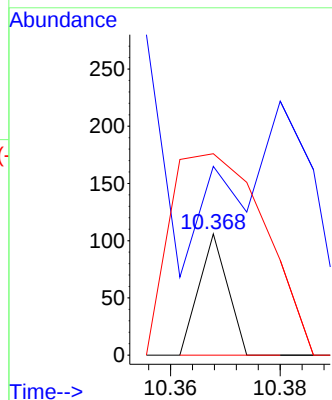
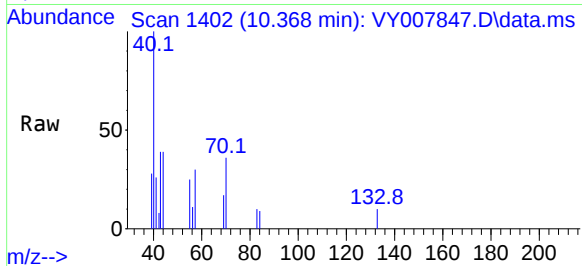




#56
Ethyl methacrylate
Concen: 1.018 ug/l
RT: 10.368 min Scan# 1425
Delta R.T. -0.140 min
Lab File: VY007847.D
Acq: 11 Mar 2022 12:19

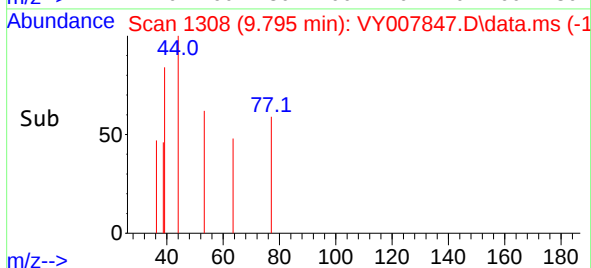
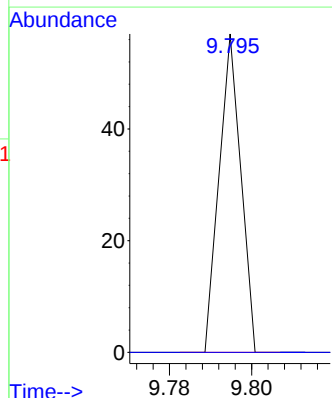
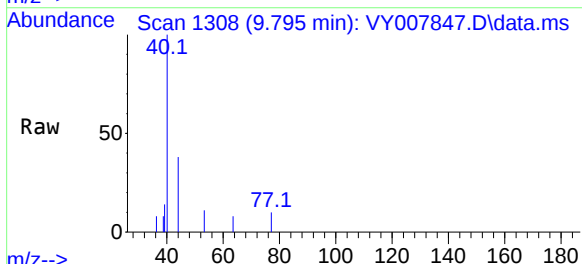
Instrument :
MSVOA_Y
ClientSampleId :
SR-EX2B-BASE-01

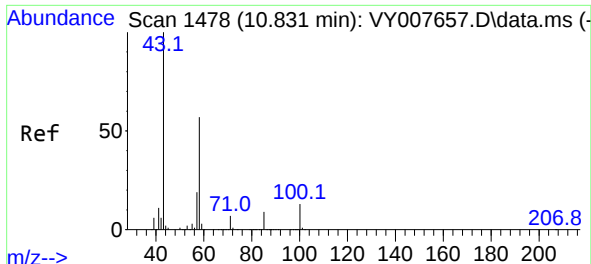
Tgt Ion:	69	Resp:	39
Ion	Ratio	Lower	Upper
69	100		
41	359.0	63.4	95.0#
39	605.1	35.8	53.8#



#58
2-Chloroethyl Vinyl ether
Concen: 1.006 ug/l
RT: 9.795 min Scan# 1308
Delta R.T. 0.012 min
Lab File: VY007847.D
Acq: 11 Mar 2022 12:19

Tgt Ion:	63	Resp:	21
Ion	Ratio	Lower	Upper
63	100		
106	0.0	21.5	32.3#





#59

2-Hexanone

Concen: 14.781 ug/l

RT: 10.795 min Scan# 1472

Delta R.T. -0.036 min

Lab File: VY007847.D

Acq: 11 Mar 2022 12:19

Instrument :

MSVOA_Y

ClientSampleId :

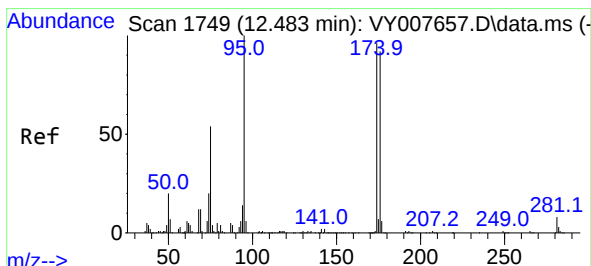
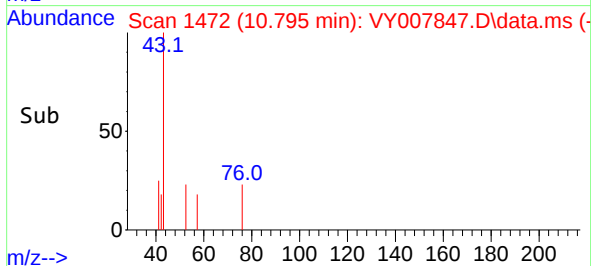
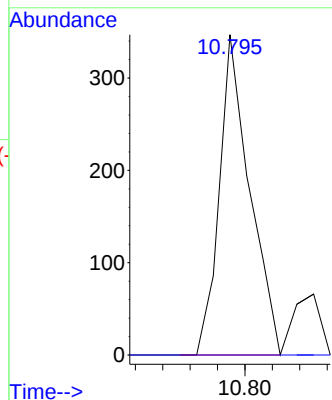
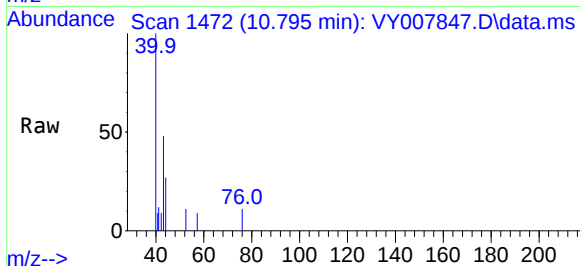
SR-EX2B-BASE-01

Tgt Ion: 43 Resp: 267

Ion Ratio Lower Upper

43 100

58 0.0 24.4 73.4#



#62

4-Bromofluorobenzene

Concen: 31.794 ug/l

RT: 12.471 min Scan# 1747

Delta R.T. -0.012 min

Lab File: VY007847.D

Acq: 11 Mar 2022 12:19

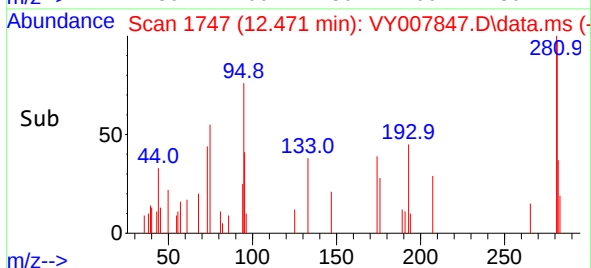
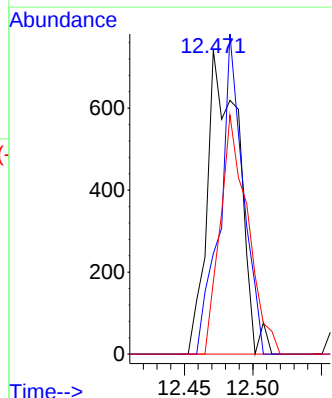
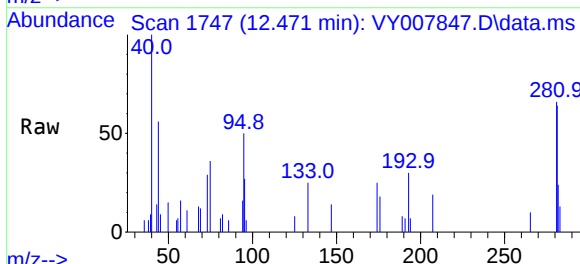
Tgt Ion: 95 Resp: 1177

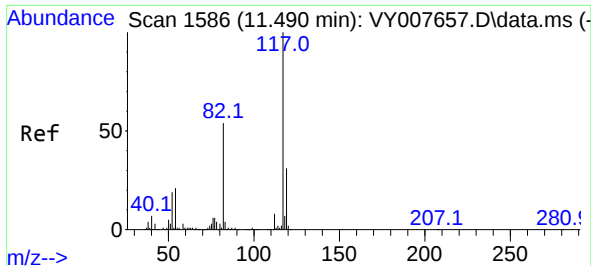
Ion Ratio Lower Upper

95 100

174 77.7 0.0 177.0

176 69.2 0.0 175.8

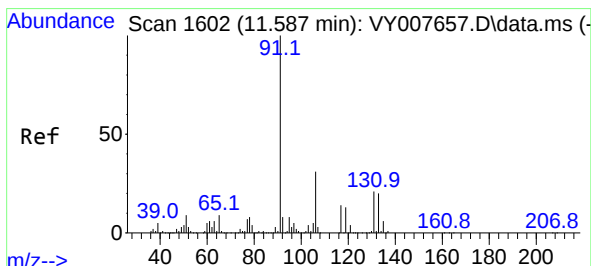
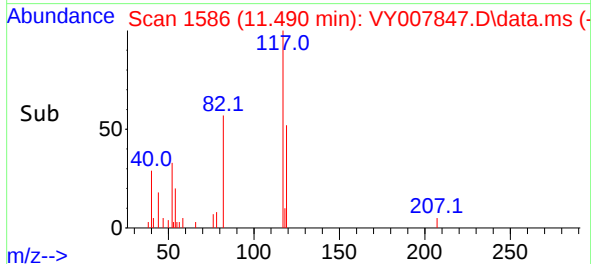
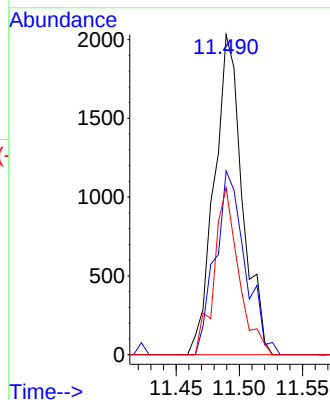
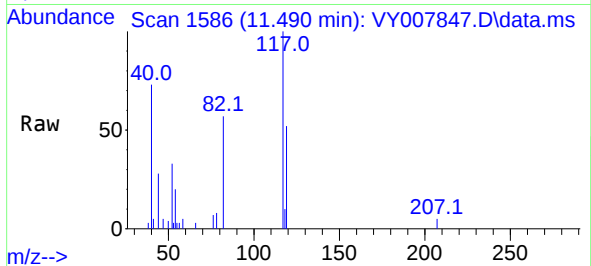




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.490 min Scan# 1170
Delta R.T. -0.000 min
Lab File: VY007847.D
Acq: 11 Mar 2022 12:19

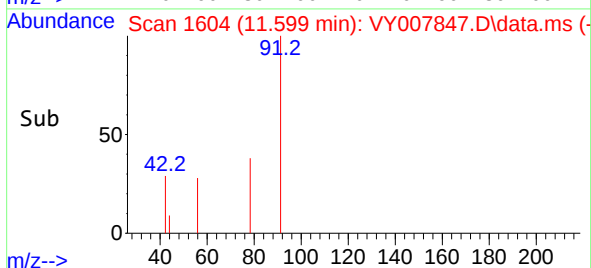
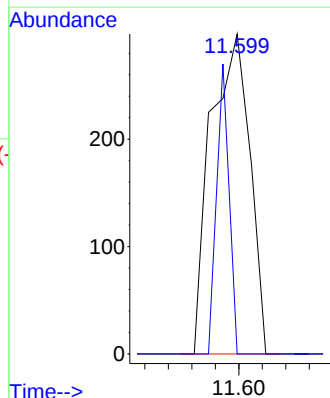
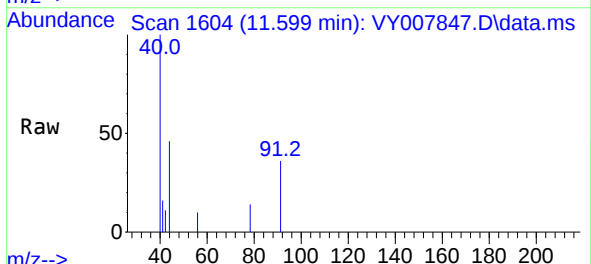
Instrument :
MSVOA_Y
ClientSampleId :
SR-EX2B-BASE-01

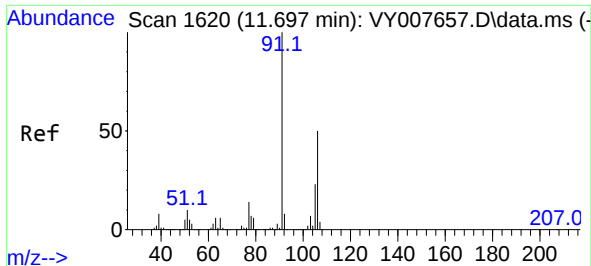
Tgt Ion:117	Resp:	3140
Ion	Ratio	Lower Upper
117	100	
82	57.5	43.0 64.4
119	52.1	25.4 38.0#



#67
Ethyl Benzene
Concen: 2.780 ug/l
RT: 11.599 min Scan# 1604
Delta R.T. 0.012 min
Lab File: VY007847.D
Acq: 11 Mar 2022 12:19

Tgt Ion: 91	Resp:	343
Ion	Ratio	Lower Upper
91	100	
106	0.0	24.5 36.7#

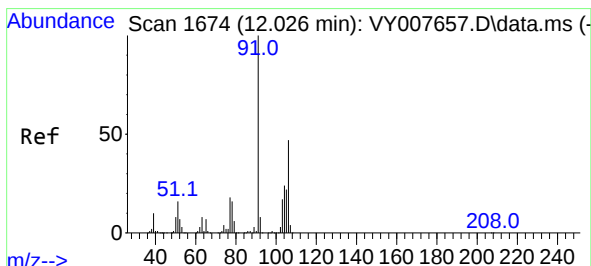
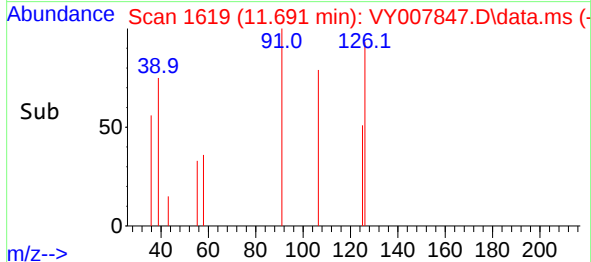
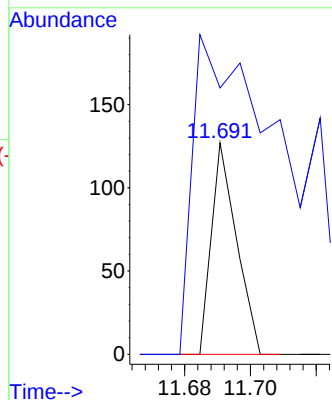
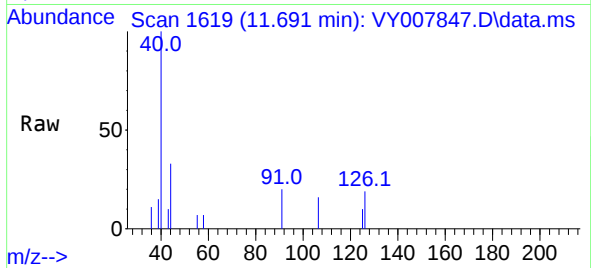




#68
m/p-Xylenes
Concen: 1.415 ug/l
RT: 11.691 min Scan# 1619
Delta R.T. -0.006 min
Lab File: VY007847.D
Acq: 11 Mar 2022 12:19

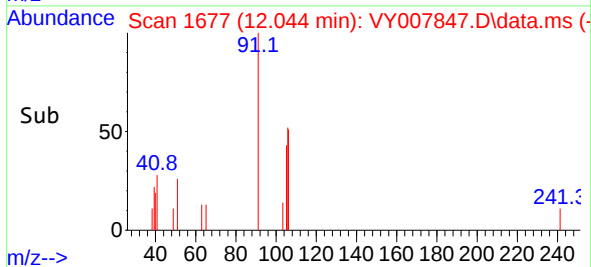
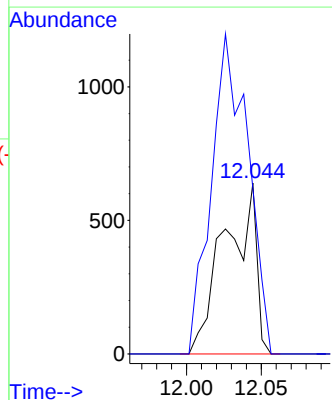
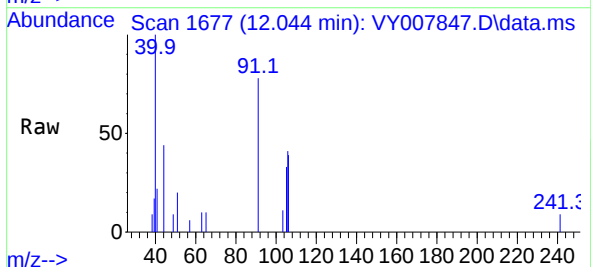
Instrument :
MSVOA_Y
ClientSampleId :
SR-EX2B-BASE-01

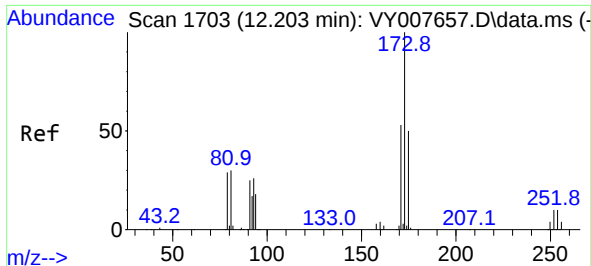
Tgt Ion:106 Resp: 67
Ion Ratio Lower Upper
106 100
91 562.7 166.6 249.8#



#69
o-Xylene
Concen: 21.089 ug/l
RT: 12.044 min Scan# 1677
Delta R.T. 0.018 min
Lab File: VY007847.D
Acq: 11 Mar 2022 12:19

Tgt Ion:106 Resp: 946
Ion Ratio Lower Upper
106 100
91 216.0 110.3 331.0

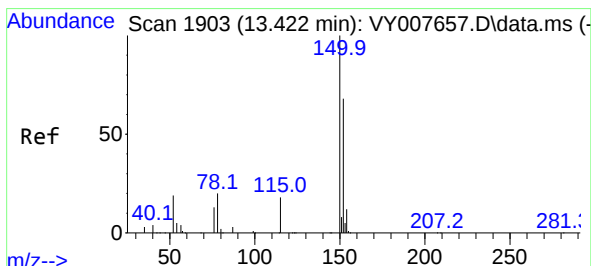
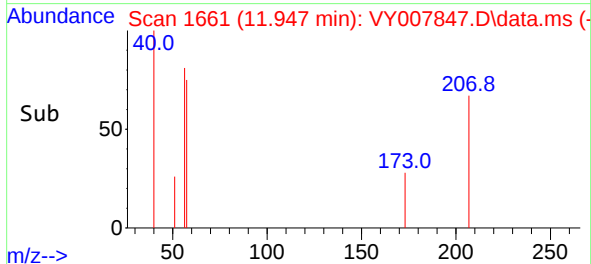
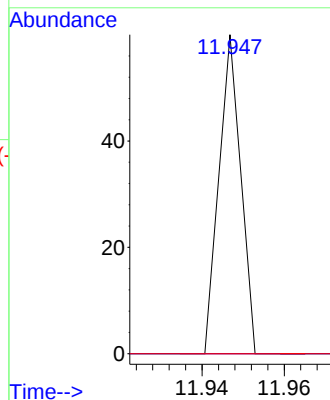
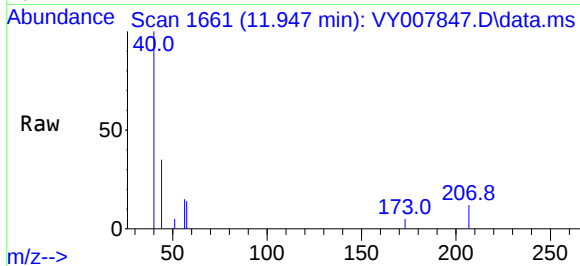




#71
Bromoform
Concen: 1.381 ug/l
RT: 11.947 min Scan# 11
Delta R.T. -0.256 min
Lab File: VY007847.D
Acq: 11 Mar 2022 12:19

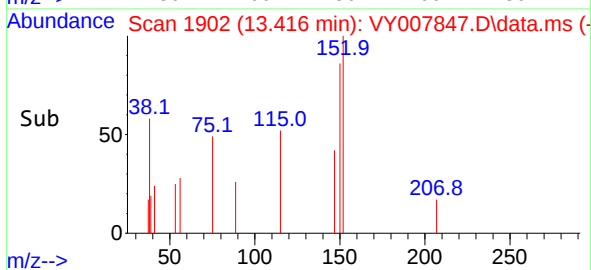
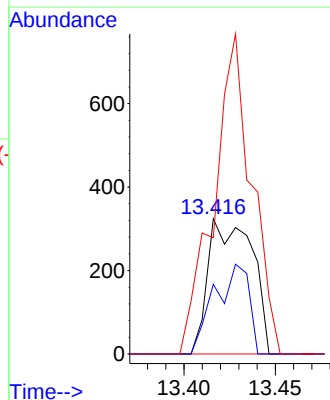
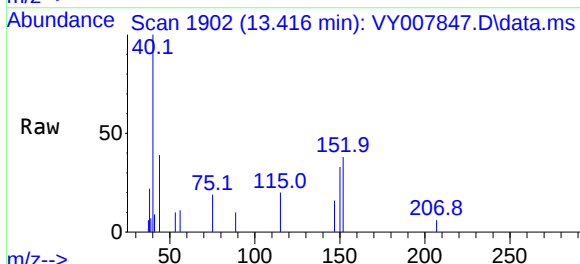
Instrument :
MSVOA_Y
ClientSampleId :
SR-EX2B-BASE-01

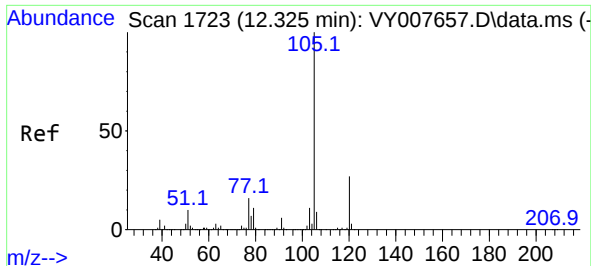
Tgt Ion:173 Resp: 22
Ion Ratio Lower Upper
173 100
175 0.0 24.6 74.0#
254 0.0 0.0 0.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.416 min Scan# 1902
Delta R.T. -0.006 min
Lab File: VY007847.D
Acq: 11 Mar 2022 12:19

Tgt Ion:152 Resp: 540
Ion Ratio Lower Upper
152 100
115 51.9 28.2 84.7
150 205.0 0.0 347.6

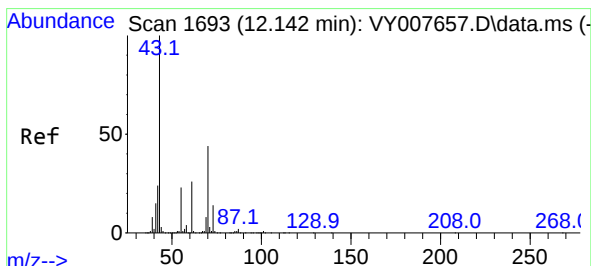
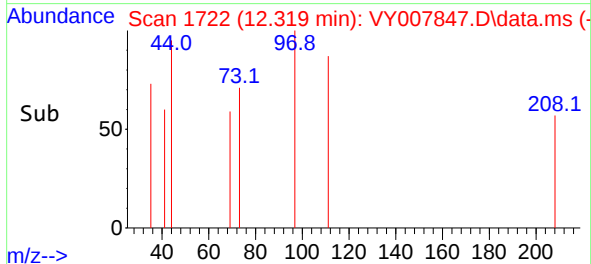
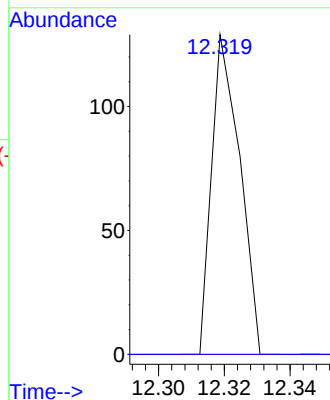
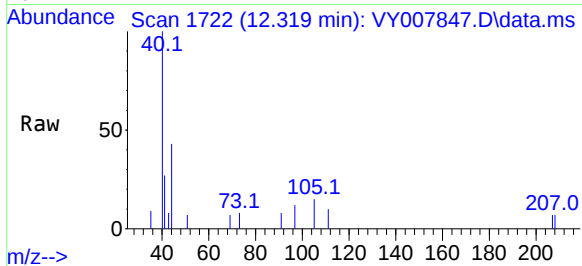




#73
Isopropylbenzene
Concen: 1.807 ug/l
RT: 12.319 min Scan# 11
Delta R.T. -0.006 min
Lab File: VY007847.D
Acq: 11 Mar 2022 12:19

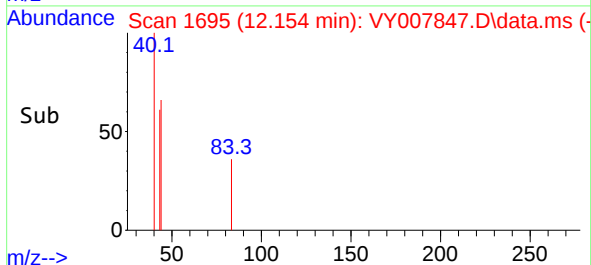
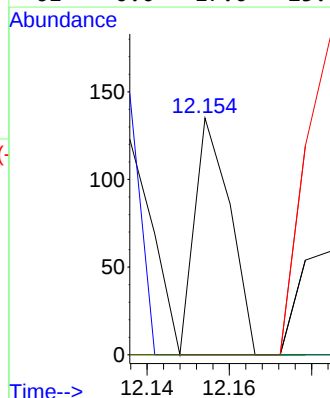
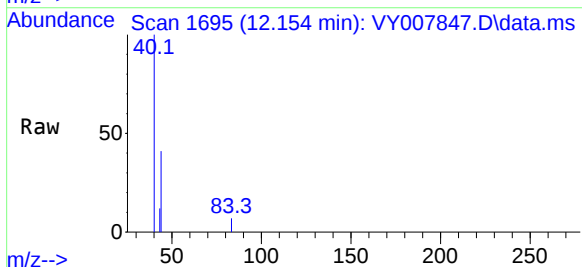
Instrument :
MSVOA_Y
ClientSampleId :
SR-EX2B-BASE-01

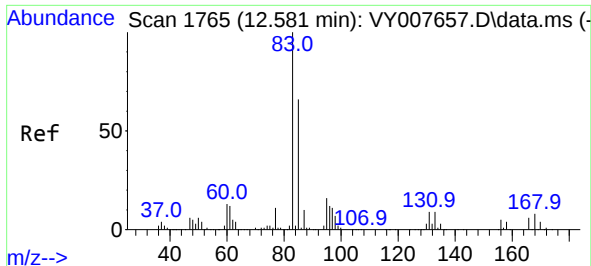
Tgt Ion:105 Resp: 76
Ion Ratio Lower Upper
105 100
120 0.0 13.4 40.2#



#74
N-ethyl acetate
Concen: 7.233 ug/l
RT: 12.154 min Scan# 1695
Delta R.T. 0.012 min
Lab File: VY007847.D
Acq: 11 Mar 2022 12:19

Tgt Ion: 43 Resp: 81
Ion Ratio Lower Upper
43 100
70 0.0 28.7 43.1#
55 0.0 17.3 25.9#
61 0.0 17.0 25.6#

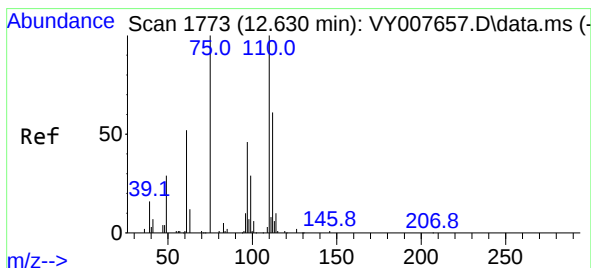
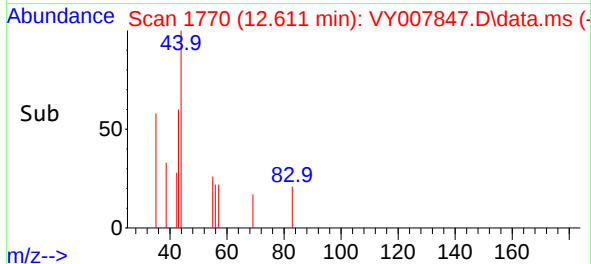
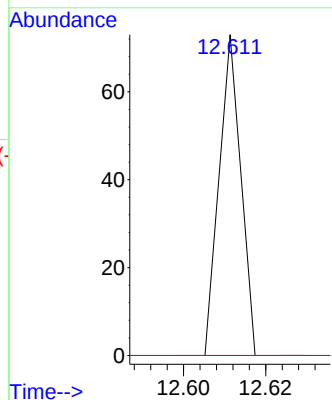
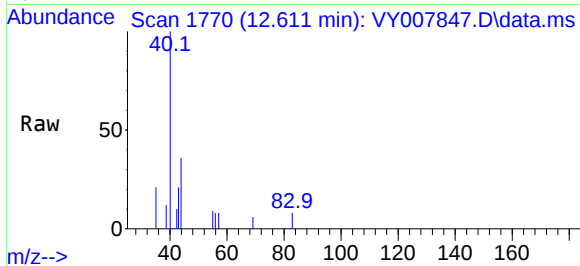




#75
1,1,2-Tetrachloroethane
Concen: 3.060 ug/l
RT: 12.611 min Scan# 1749
Delta R.T. 0.030 min
Lab File: VY007847.D
Acq: 11 Mar 2022 12:19

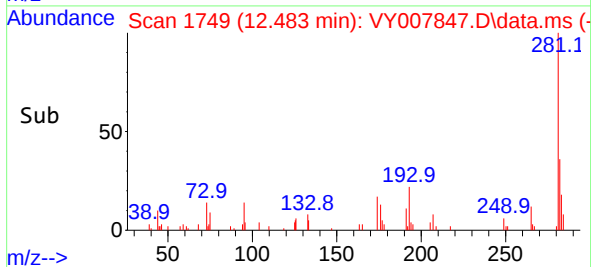
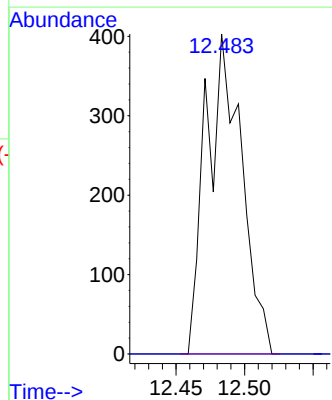
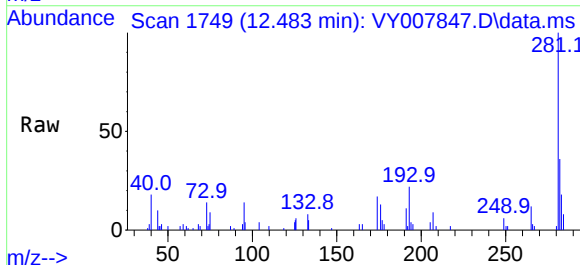
Instrument :
MSVOA_Y
ClientSampleId :
SR-EX2B-BASE-01

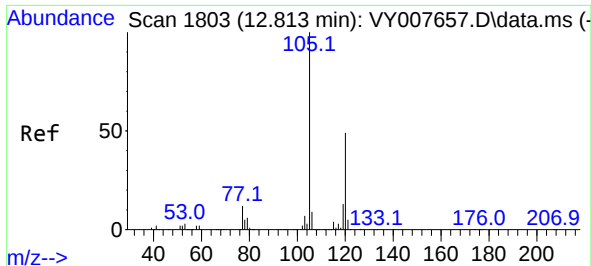
Tgt Ion: 83 Resp: 27
Ion Ratio Lower Upper
83 100
131 0.0 5.6 16.8#
85 0.0 32.3 96.8#



#76
1,2,3-Trichloropropane
Concen: 120.388 ug/l
RT: 12.483 min Scan# 1749
Delta R.T. -0.147 min
Lab File: VY007847.D
Acq: 11 Mar 2022 12:19

Tgt Ion: 75 Resp: 726
Ion Ratio Lower Upper
75 100
77 0.0 0.0 0.0

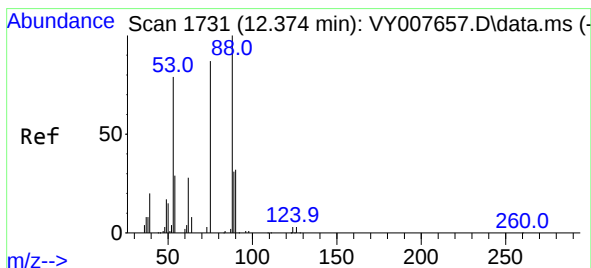
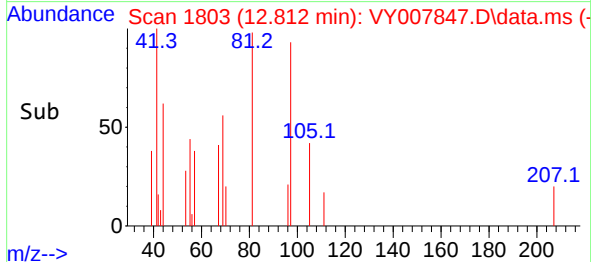
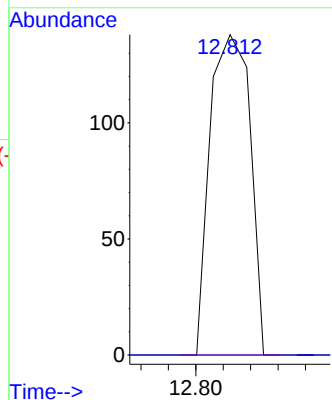
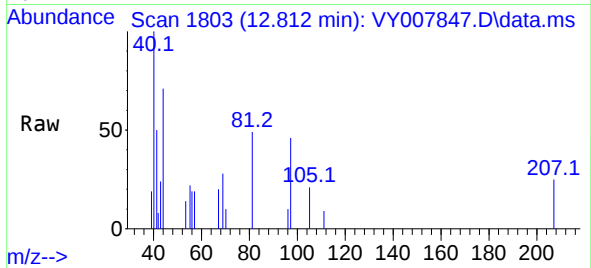




#80
1,3,5-Trimethylbenzene
Concen: 4.162 ug/l
RT: 12.812 min Scan# 1749
Delta R.T. -0.001 min
Lab File: VY007847.D
Acq: 11 Mar 2022 12:19

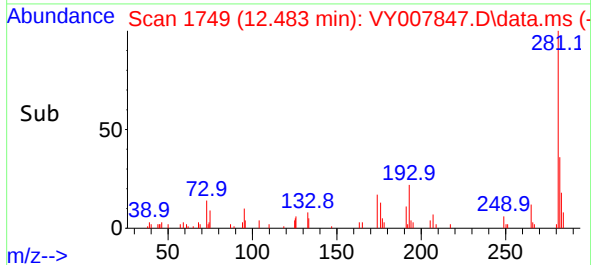
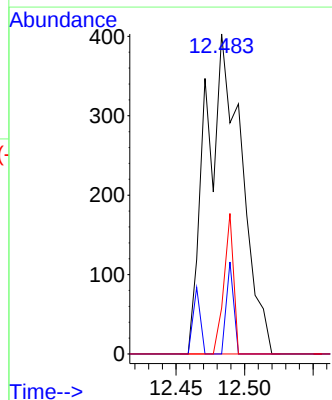
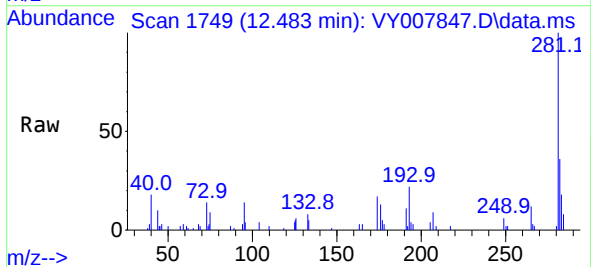
Instrument :
MSVOA_Y
ClientSampleId :
SR-EX2B-BASE-01

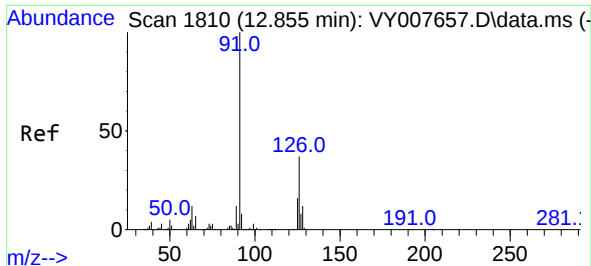
Tgt Ion:105 Resp: 140
Ion Ratio Lower Upper
105 100
120 0.0 24.4 73.4#



#81
trans-1,4-Dichloro-2-butene
Concen: 246.117 ug/l
RT: 12.483 min Scan# 1749
Delta R.T. 0.109 min
Lab File: VY007847.D
Acq: 11 Mar 2022 12:19

Tgt Ion: 75 Resp: 726
Ion Ratio Lower Upper
75 100
53 5.8 85.3 127.9#
89 11.8 37.0 55.4#

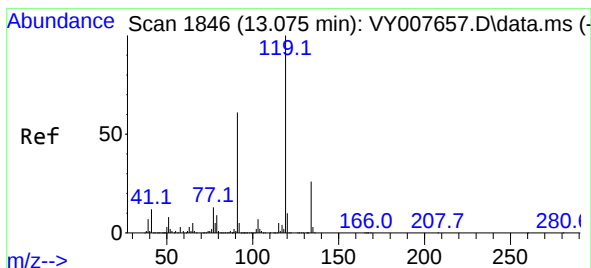
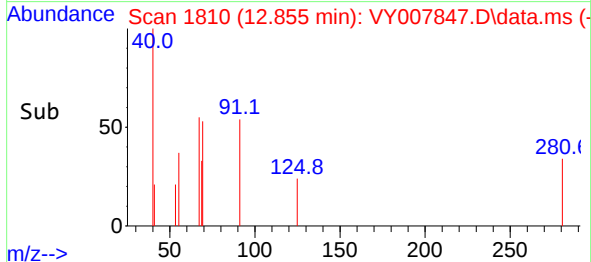
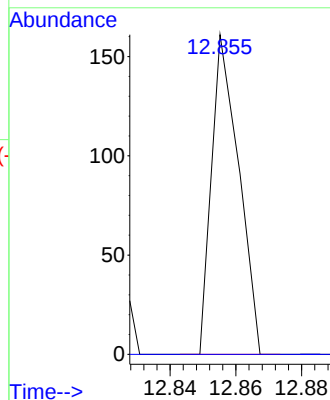
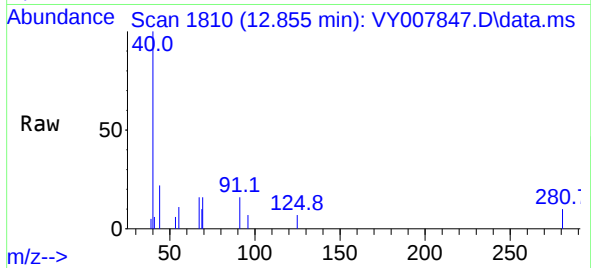




#82
4-Chlorotoluene
Concen: 3.293 ug/l
RT: 12.855 min Scan# 1810
Delta R.T. 0.000 min
Lab File: VY007847.D
Acq: 11 Mar 2022 12:19

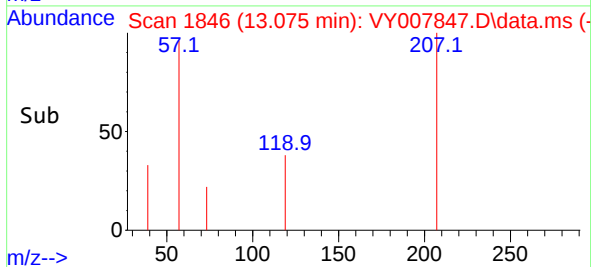
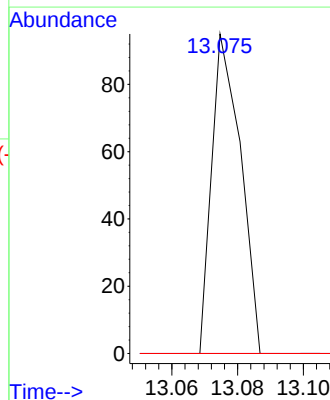
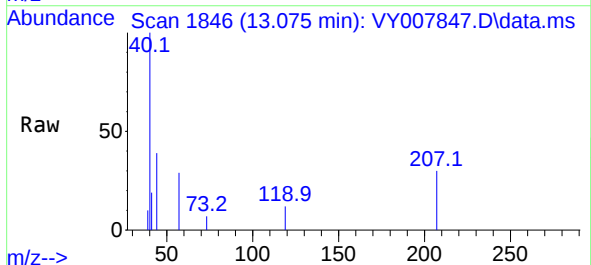
Instrument :
MSVOA_Y
ClientSampleId :
SR-EX2B-BASE-01

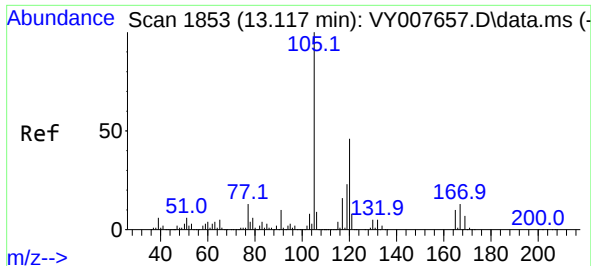
Tgt Ion: 91 Resp: 92
Ion Ratio Lower Upper
91 100
126 0.0 17.0 51.0#



#83
tert-Butylbenzene
Concen: 1.874 ug/l
RT: 13.075 min Scan# 1846
Delta R.T. -0.000 min
Lab File: VY007847.D
Acq: 11 Mar 2022 12:19

Tgt Ion: 119 Resp: 58
Ion Ratio Lower Upper
119 100
91 0.0 34.8 104.4#
134 0.0 13.3 39.9#

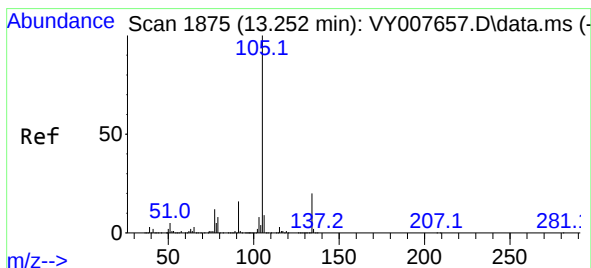
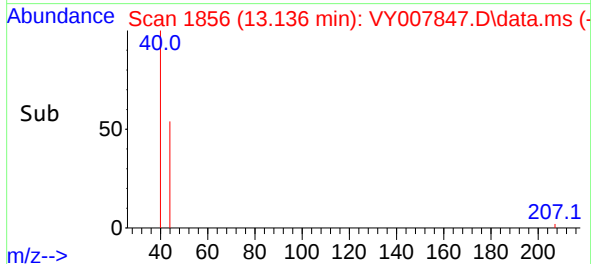
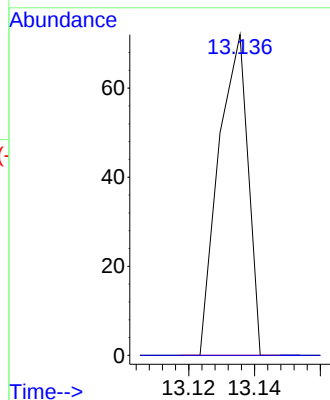
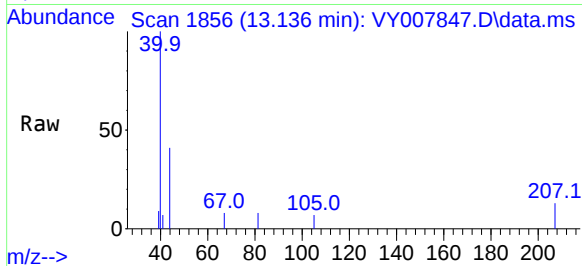




#84
1,2,4-Trimethylbenzene
Concen: 1.358 ug/l
RT: 13.136 min Scan# 1853
Delta R.T. 0.019 min
Lab File: VY007847.D
Acq: 11 Mar 2022 12:19

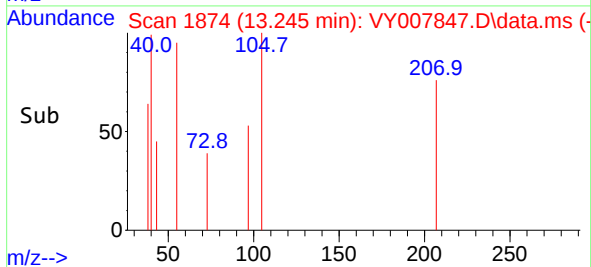
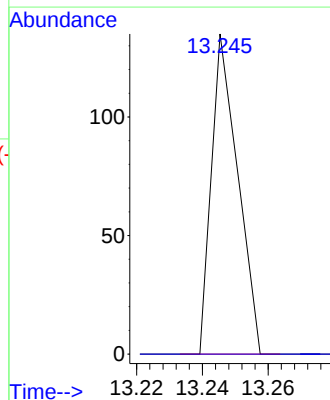
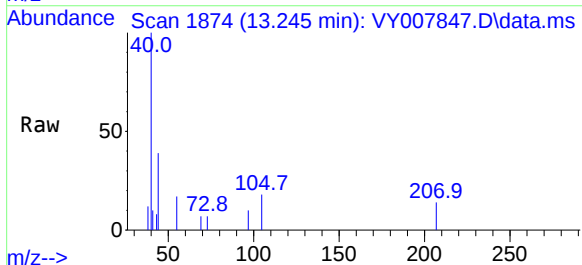
Instrument :
MSVOA_Y
ClientSampleId :
SR-EX2B-BASE-01

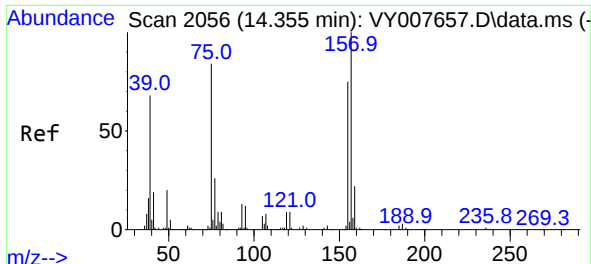
Tgt Ion:105 Resp: 45
Ion Ratio Lower Upper
105 100
120 0.0 22.3 66.9#



#85
sec-Butylbenzene
Concen: 1.639 ug/l
RT: 13.245 min Scan# 1874
Delta R.T. -0.007 min
Lab File: VY007847.D
Acq: 11 Mar 2022 12:19

Tgt Ion:105 Resp: 75
Ion Ratio Lower Upper
105 100
134 0.0 10.2 30.4#





#92
 1,2-Dibromo-3-Chloropropane
 Concen: 37.419 ug/l
 RT: 14.196 min Scan# 20
 Delta R.T. -0.159 min
 Lab File: VY007847.D
 Acq: 11 Mar 2022 12:19

Instrument :
 MSVOA_Y
 ClientSampleId :
 SR-EX2B-BASE-01

Tgt Ion: 75 Resp: 50
 Ion Ratio Lower Upper
 75 100
 155 0.0 38.0 113.9#
 157 0.0 47.8 143.3#

