

Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL031623\
 Data File : VL040294.D
 Acq On : 16 Mar 2023 13:50
 Operator : SY/MD
 Sample : 01933-02DL 5X
 Misc : 400mL/MSVOA_L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 ClientSampleId :
 SSSG-2DL

Quant Time: Mar 17 04:14:29 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_L\methods\VL031523AIR.M
 Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Fri Aug 26 06:05:16 2022
 QLast Update : Wed Mar 15 16:14:43 2023
 Response via : Initial Calibration

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

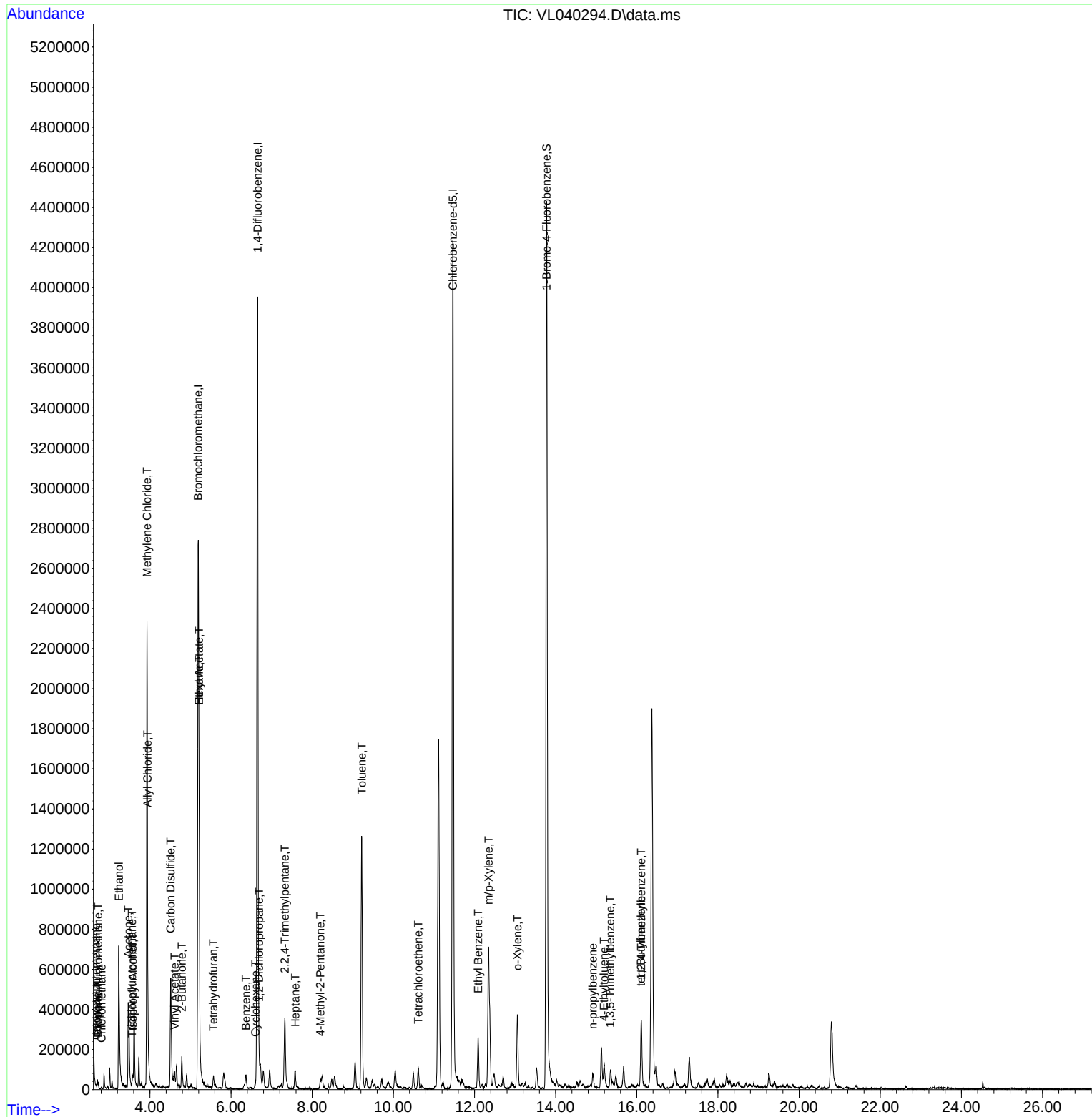
Internal Standards						
1) Bromochloromethane	5.188	49	1175989	10.000	ppbv	0.00
33) 1,4-Difluorobenzene	6.651	114	3078689	10.000	ppbv	0.00
55) Chlorobenzene-d5	11.468	117	2809671	10.000	ppbv	-0.01
System Monitoring Compounds						
68) 1-Bromo-4-Fluorobenzene	13.777	95	2304062	9.793	ppbv	0.00
Spiked Amount	10.000	Range	65 - 135	Recovery	=	97.900%
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	2.725	85	17661	0.077	ppbv	92
3) Chlorodifluoromethane	2.674	51	15967	0.108	ppbv #	86
4) Chloromethane	2.806	50	3294	0.036	ppbv #	87
9) Propene	2.703	41	6456	0.114	ppbv	98
10) Heptane	7.584	43	15562	0.114	ppbv #	26
11) Trichlorofluoromethane	3.555	101	7465	0.036	ppbv #	76
13) Ethanol	3.234	45	769590	185.223	ppbv	100
15) Acetone	3.465	43	477382	3.334	ppbv	97
19) Isopropyl Alcohol	3.578	45	47436	0.692	ppbv #	73
20) Methylene Chloride	3.928	84	810368	13.455	ppbv	95
21) Allyl Chloride	3.941	41	6813	0.073	ppbv #	71
23) Vinyl Acetate	4.613	43	15408	0.387	ppbv #	44
25) Ethyl Acetate	5.211	43	374846	1.398	ppbv #	82
26) Hexane	5.211	57	461000	4.190	ppbv #	40
27) Carbon Disulfide	4.513	76	45949	0.299	ppbv #	76
30) Cyclohexane	6.603	84	5379	0.062	ppbv #	1
34) 2-Butanone	4.787	43	177712	1.170	ppbv	97
36) Benzene	6.365	78	47520	0.203	ppbv	97
39) 1,2-Dichloropropane	6.690	63	10895	0.118	ppbv #	21
41) Tetrahydrofuran	5.565	42	28252	0.322	ppbv	91
44) 2,2,4-Trimethylpentane	7.323	57	334083	0.854	ppbv	92
50) 4-Methyl-2-Pentanone	8.198	43	14169	0.060	ppbv #	38
52) Tetrachloroethene	10.616	164	21290	0.300	ppbv #	80
53) Toluene	9.220	91	936205	3.808	ppbv	99
58) Ethyl Benzene	12.092	91	213453	0.667	ppbv	98
59) m/p-Xylene	12.346	91	759079	2.590	ppbv	94
60) o-Xylene	13.056	91	290165	1.036	ppbv	99
64) n-propylbenzene	14.918	120	6203	0.064	ppbv #	1
65) tert-Butylbenzene	16.101	119	14456	0.042	ppbv #	19
72) 4-Ethyltoluene	15.191	105	84678	0.276	ppbv	97
73) 1,3,5-Trimethylbenzene	15.346	105	33218	0.120	ppbv	87
74) 1,2,4-Trimethylbenzene	16.104	105	257680	0.814	ppbv #	71

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

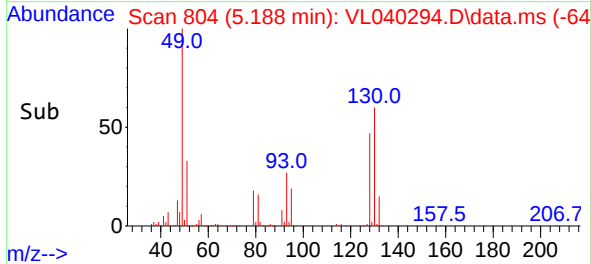
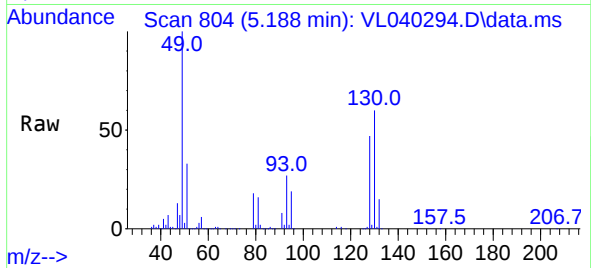
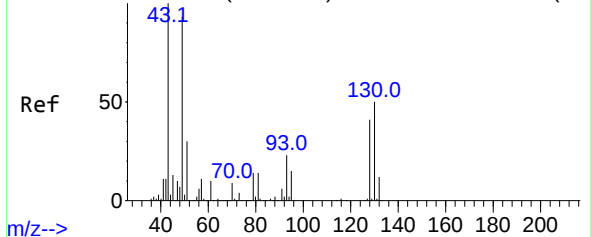
Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL031623\
Data File : VL040294.D
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_L\methods\VL031523AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Fri Aug 26 06:05:16 2022
QLast Update : Wed Mar 15 16:14:43 2023
Response via : Initial Calibration



Abundance Scan 804 (5.189 min): VL040279.D\data.ms (-78)



#1

Bromochloromethane

Concen: 10.000 ppbv

RT: 5.188 min Scan# 80

Delta R.T. -0.001 min

Lab File: VL040294.D

Acq: 16 Mar 2023 13:50

Instrument :

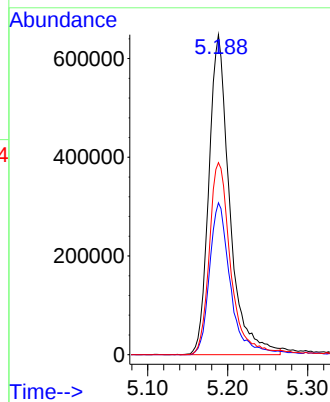
MSVOA_L

ClientSampleId :

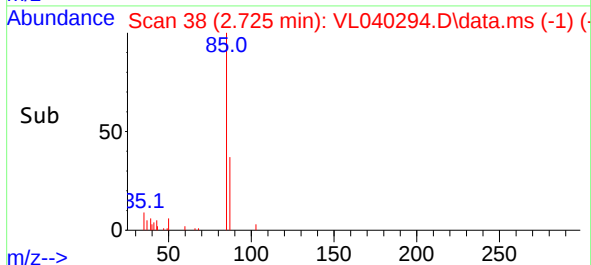
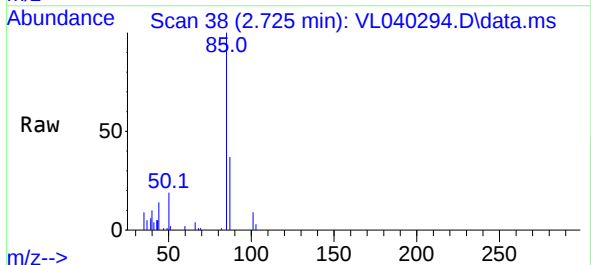
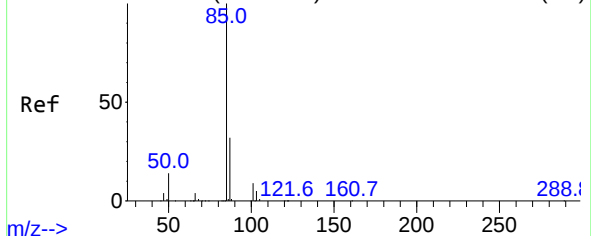
SSSG-2DL

Tgt Ion: 49 Resp: 1175989

Ion	Ratio	Lower	Upper
49	100		
128	47.9	22.4	67.3
130	63.1	28.7	86.1



Abundance Scan 36 (2.719 min): VL040279.D\data.ms (-28)



#2

Dichlorodifluoromethane

Concen: 0.077 ppbv

RT: 2.725 min Scan# 38

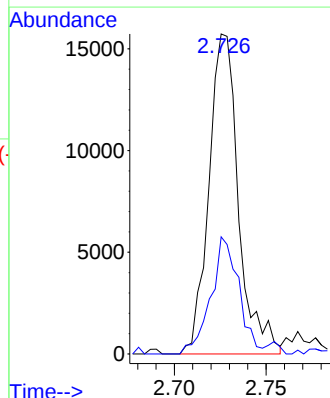
Delta R.T. 0.006 min

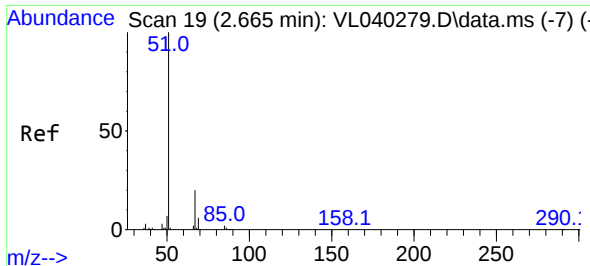
Lab File: VL040294.D

Acq: 16 Mar 2023 13:50

Tgt Ion: 85 Resp: 17661

Ion	Ratio	Lower	Upper
85	100		
87	36.6	25.5	38.3





#3

Chlorodifluoromethane

Concen: 0.108 ppbv

RT: 2.674 min Scan# 21

Delta R.T. 0.009 min

Lab File: VL040294.D

Acq: 16 Mar 2023 13:50

Instrument :

MSVOA_L

ClientSampleId :

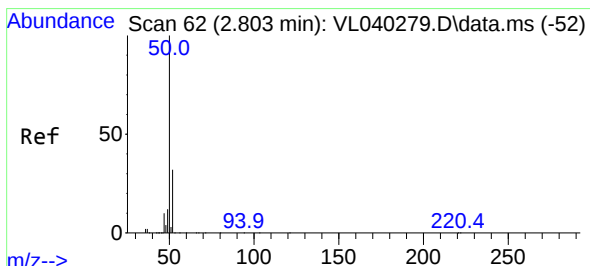
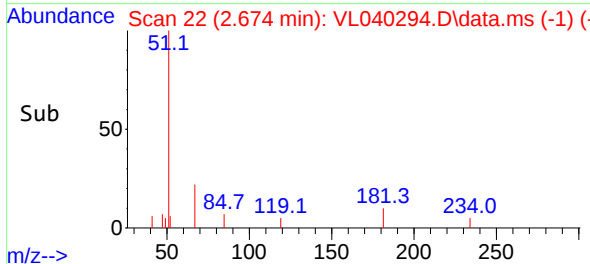
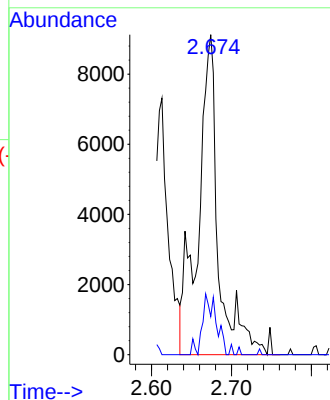
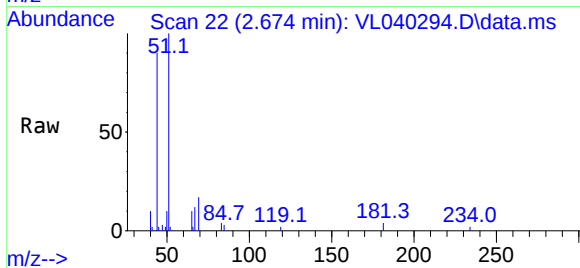
SSSG-2DL

Tgt Ion: 51 Resp: 15967

Ion Ratio Lower Upper

51 100

67 13.4 16.0 24.0#



#4

Chloromethane

Concen: 0.036 ppbv

RT: 2.806 min Scan# 63

Delta R.T. 0.003 min

Lab File: VL040294.D

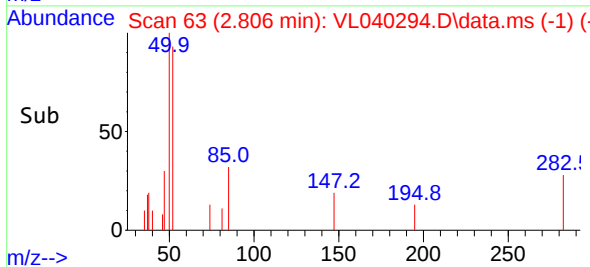
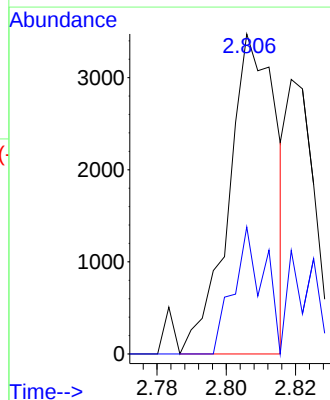
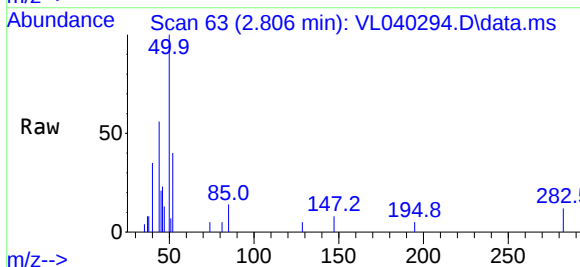
Acq: 16 Mar 2023 13:50

Tgt Ion: 50 Resp: 3294

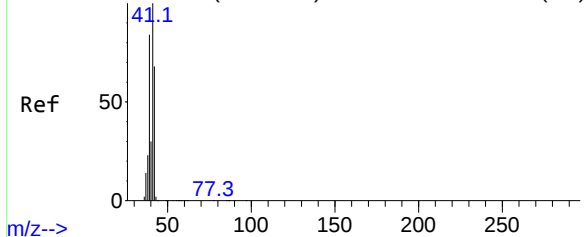
Ion Ratio Lower Upper

50 100

52 39.7 25.9 38.9#

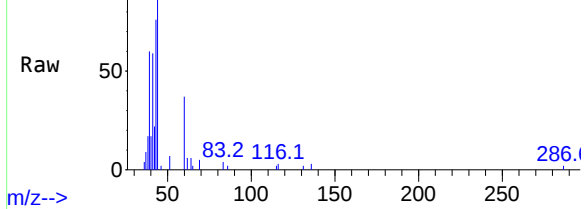


Abundance Scan 25 (2.684 min): VL040279.D\data.ms (-15)



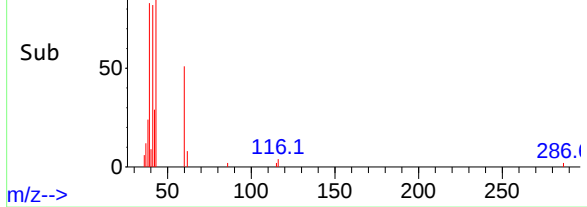
m/z-->

Abundance Scan 31 (2.703 min): VL040294.D\data.ms



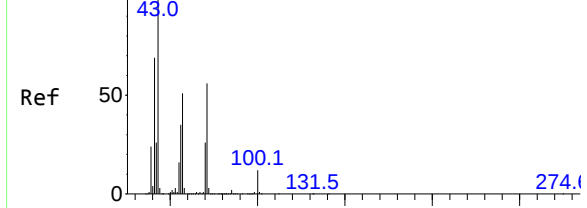
m/z-->

Abundance Scan 31 (2.703 min): VL040294.D\data.ms (-1) (-



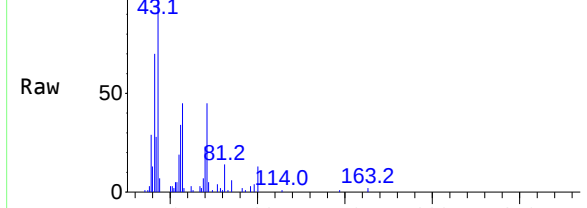
m/z-->

Abundance Scan 1548 (7.581 min): VL040279.D\data.ms (-1



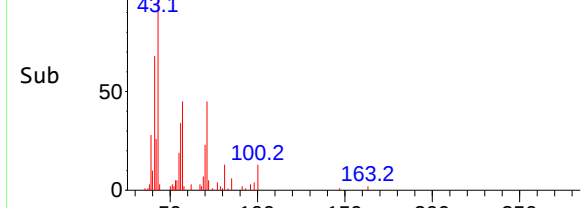
m/z-->

Abundance Scan 1549 (7.584 min): VL040294.D\data.ms



m/z-->

Abundance Scan 1549 (7.584 min): VL040294.D\data.ms (-1



m/z-->

#9

Propene

Concen: 0.114 ppbv

RT: 2.703 min Scan# 31

Delta R.T. 0.019 min

Lab File: VL040294.D

Acq: 16 Mar 2023 13:50

Instrument :

MSVOA_L

ClientSampleId :

SSSG-2DL

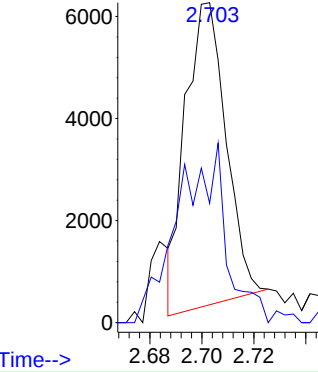
Tgt Ion: 41 Resp: 6456

Ion Ratio Lower Upper

41 100

42 72.2 59.0 88.4

Abundance



Time-->

#10

Heptane

Concen: 0.114 ppbv

RT: 7.584 min Scan# 1549

Delta R.T. 0.003 min

Lab File: VL040294.D

Acq: 16 Mar 2023 13:50

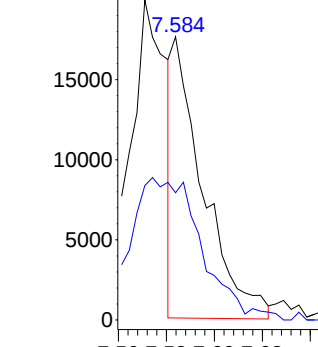
Tgt Ion: 43 Resp: 15562

Ion Ratio Lower Upper

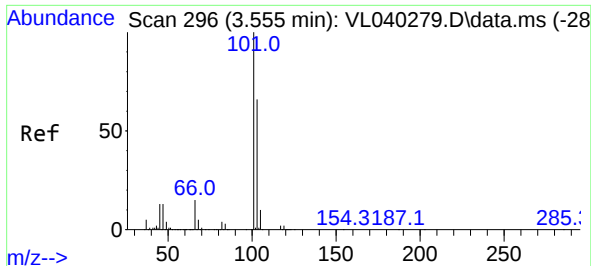
43 100

57 0.0 41.7 62.5#

Abundance



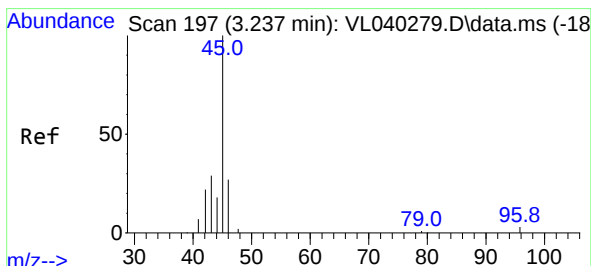
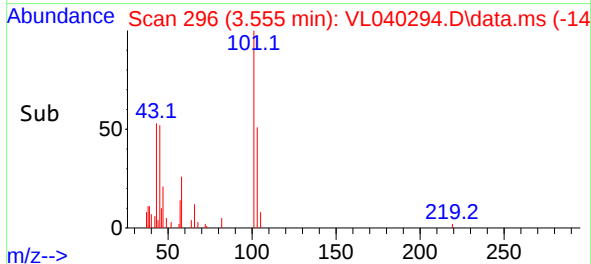
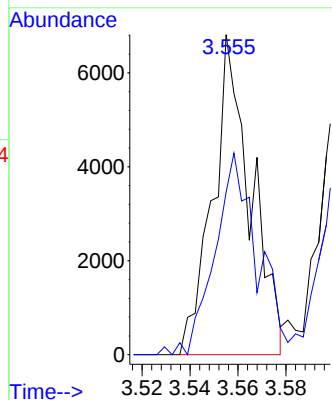
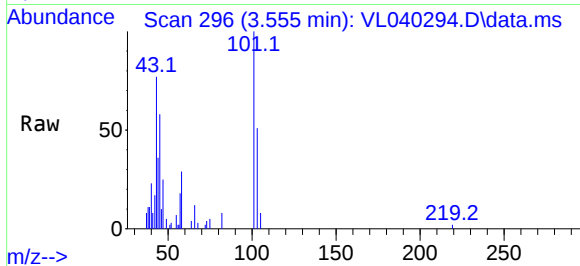
Time-->



#11
Trichlorofluoromethane
Concen: 0.036 ppbv
RT: 3.555 min Scan# 296
Delta R.T. 0.000 min
Lab File: VL040294.D
Acq: 16 Mar 2023 13:50

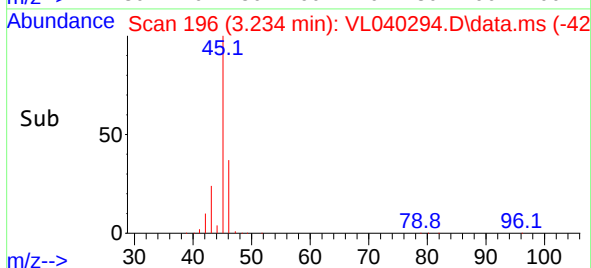
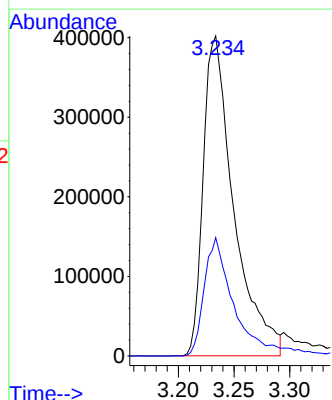
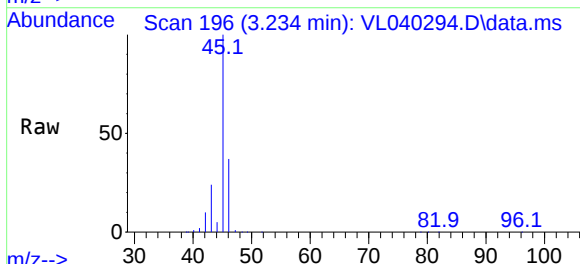
Instrument :
MSVOA_L
ClientSampleId :
SSSG-2DL

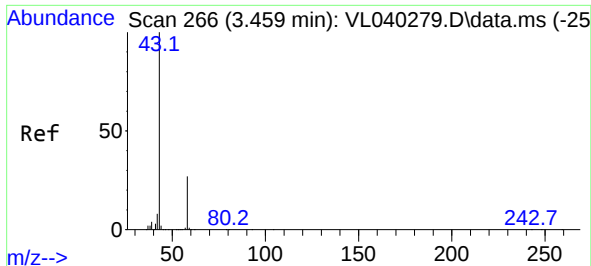
Tgt Ion:101 Resp: 7465
Ion Ratio Lower Upper
101 100
103 47.0 53.1 79.7#



#13
Ethanol
Concen: 185.223 ppbv
RT: 3.234 min Scan# 196
Delta R.T. -0.003 min
Lab File: VL040294.D
Acq: 16 Mar 2023 13:50

Tgt Ion: 45 Resp: 769590
Ion Ratio Lower Upper
45 100
46 37.8 15.0 60.2

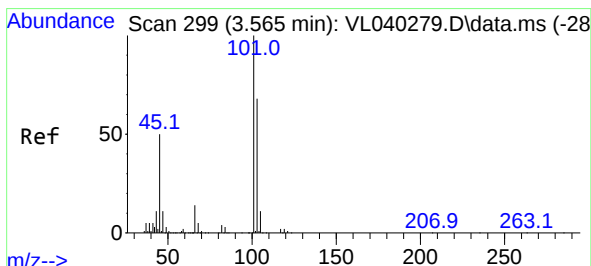
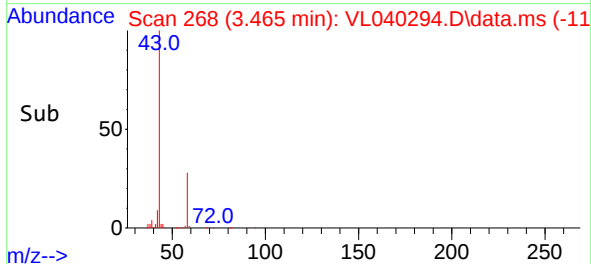
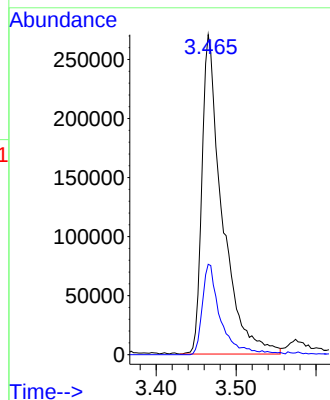
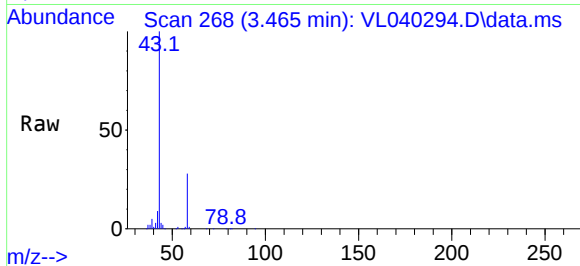




#15
Acetone
Concen: 3.334 ppbv
RT: 3.465 min Scan# 21
Delta R.T. 0.006 min
Lab File: VL040294.D
Acq: 16 Mar 2023 13:50

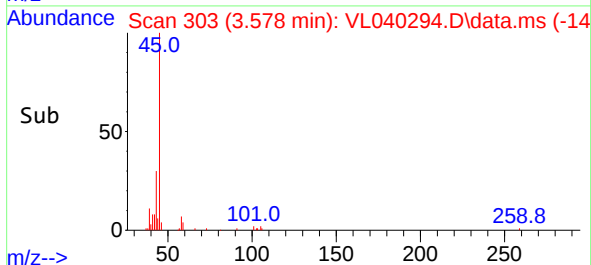
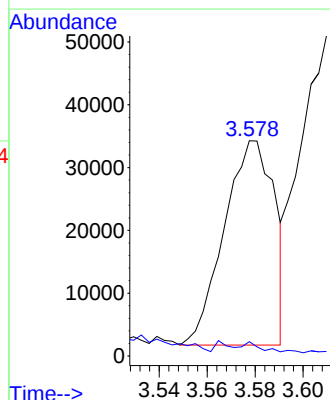
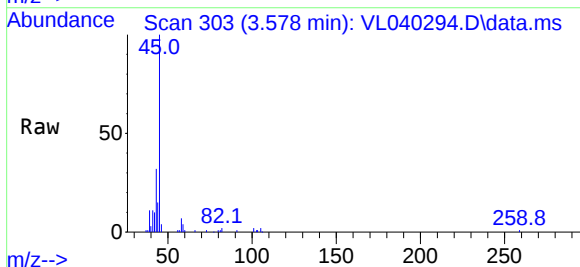
Instrument :
MSVOA_L
ClientSampleId :
SSSG-2DL

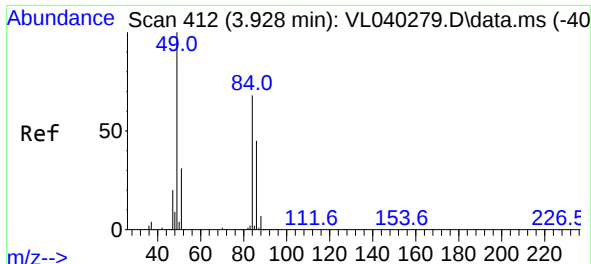
Tgt Ion: 43 Resp: 477382
Ion Ratio Lower Upper
43 100
58 25.5 21.8 32.8



#19
Isopropyl Alcohol
Concen: 0.692 ppbv
RT: 3.578 min Scan# 303
Delta R.T. 0.013 min
Lab File: VL040294.D
Acq: 16 Mar 2023 13:50

Tgt Ion: 45 Resp: 47436
Ion Ratio Lower Upper
45 100
58 12.2 2.7 4.1#



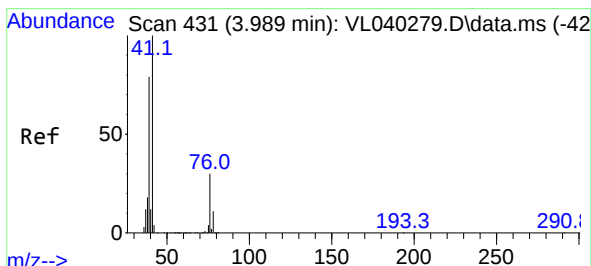
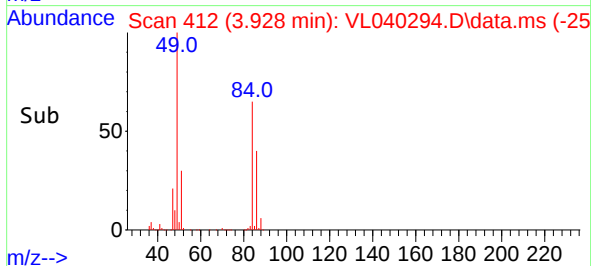
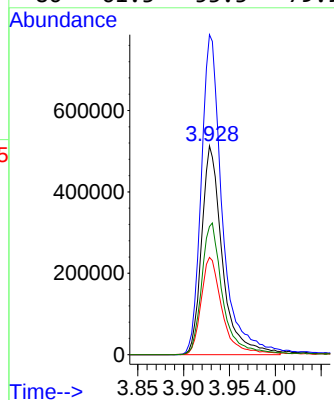
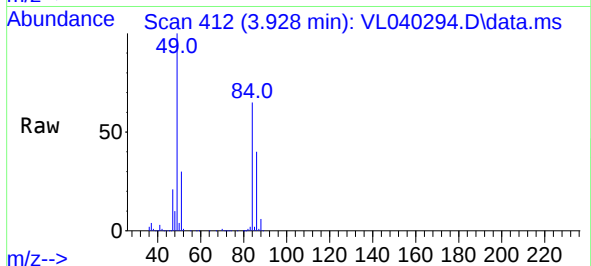


#20
Methylene Chloride
Concen: 13.455 ppbv
RT: 3.928 min Scan# 412
Delta R.T. 0.000 min
Lab File: VL040294.D
Acq: 16 Mar 2023 13:50

Instrument :
MSVOA_L
ClientSampleId :
SSSG-2DL

Tgt Ion: 84 Resp: 810368

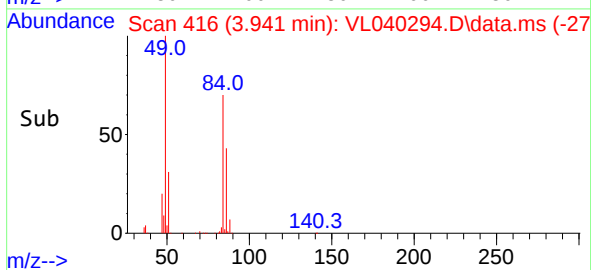
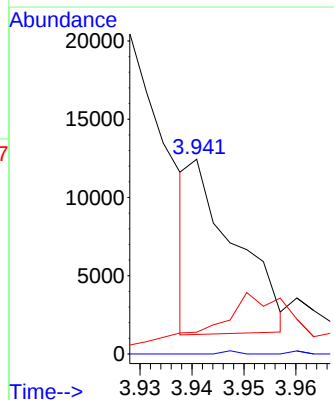
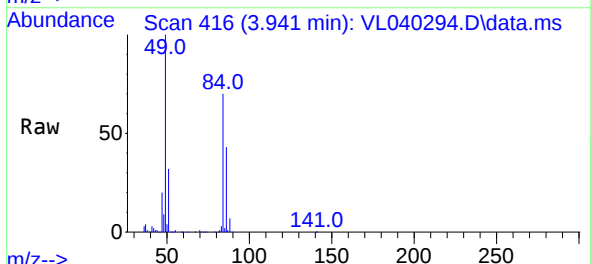
Ion	Ratio	Lower	Upper
84	100		
49	153.2	117.5	176.3
51	46.5	36.9	55.3
86	61.3	53.3	79.9



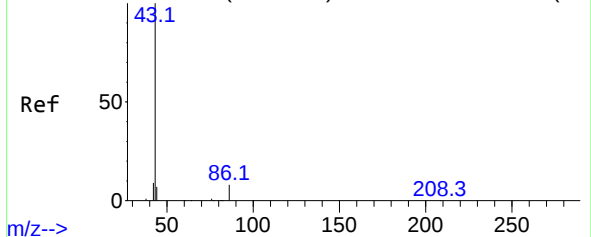
#21
Allyl Chloride
Concen: 0.073 ppbv
RT: 3.941 min Scan# 416
Delta R.T. -0.048 min
Lab File: VL040294.D
Acq: 16 Mar 2023 13:50

Tgt Ion: 41 Resp: 6813

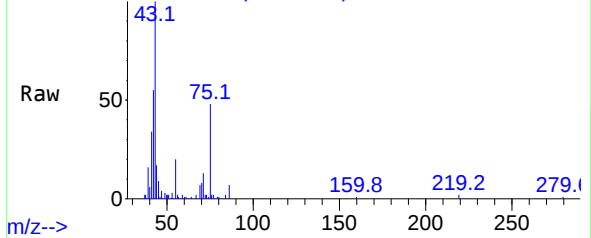
Ion	Ratio	Lower	Upper
41	100		
76	1.2	25.4	38.0#
39	64.3	65.4	98.2#



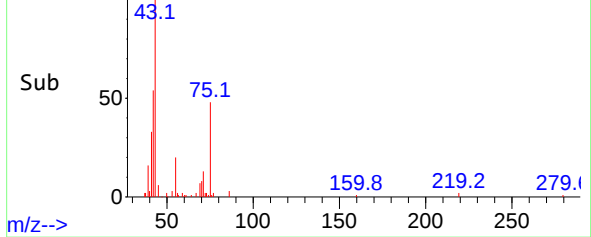
Abundance Scan 628 (4.623 min): VL040279.D\data.ms (-62



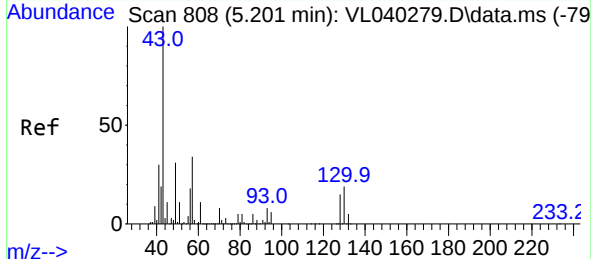
m/z--> Abundance Scan 625 (4.613 min): VL040294.D\data.ms



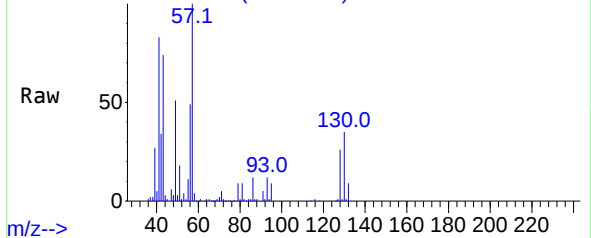
m/z--> Abundance Scan 625 (4.613 min): VL040294.D\data.ms (-47



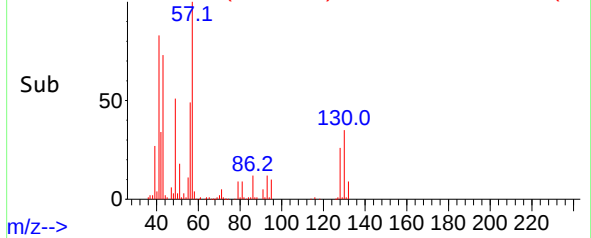
m/z--> Abundance Scan 808 (5.201 min): VL040279.D\data.ms (-79



m/z--> Abundance Scan 811 (5.211 min): VL040294.D\data.ms



m/z--> Abundance Scan 811 (5.211 min): VL040294.D\data.ms (-65



m/z--> Abundance Scan 811 (5.211 min): VL040294.D\data.ms (-65

m/z--> Abundance Scan 811 (5.211 min): VL040294.D\data.ms (-65

#23

Vinyl Acetate

Concen: 0.387 ppbv

RT: 4.613 min Scan# 61

Delta R.T. -0.010 min

Lab File: VL040294.D

Acq: 16 Mar 2023 13:50

Instrument :

MSVOA_1

ClientSampleId :

SSSG-2DL

Tgt Ion: 43 Resp: 15408

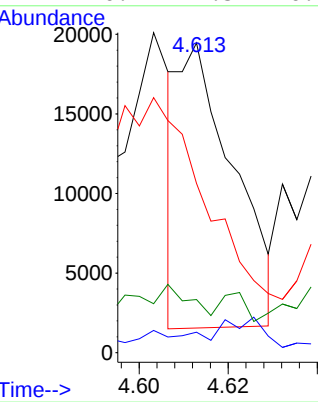
Ion Ratio Lower Upper

43 100

86 2.3 5.0 7.4#

42 52.1 9.1 13.7#

44 6.4 4.5 6.7



#25

Ethyl Acetate

Concen: 1.398 ppbv

RT: 5.211 min Scan# 811

Delta R.T. 0.010 min

Lab File: VL040294.D

Acq: 16 Mar 2023 13:50

Tgt Ion: 43 Resp: 374846

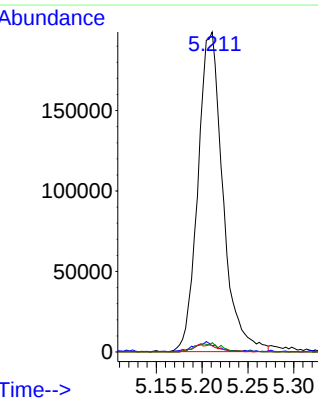
Ion Ratio Lower Upper

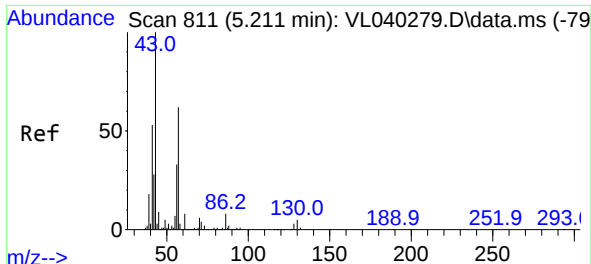
43 100

45 3.6 8.6 12.8#

61 2.5 8.4 12.6#

70 3.0 5.8 8.6#



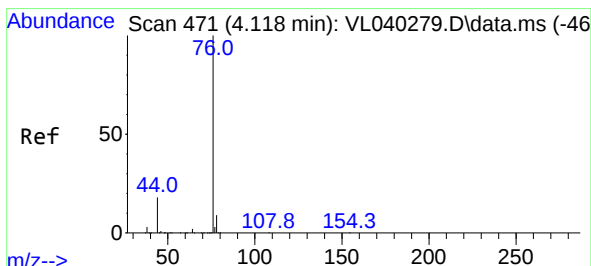
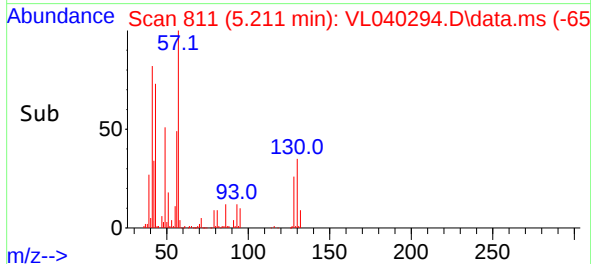
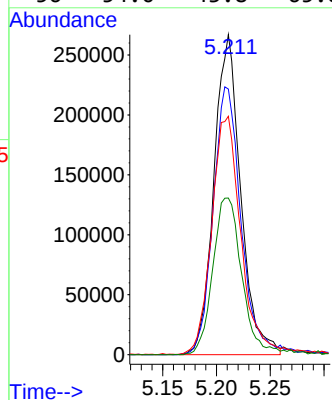
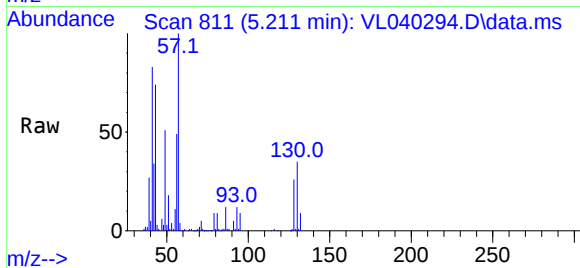


#26
Hexane
Concen: 4.190 ppbv
RT: 5.211 min Scan# 811
Delta R.T. -0.000 min
Lab File: VL040294.D
Acq: 16 Mar 2023 13:50

Instrument :
MSVOA_L
ClientSampleId :
SSSG-2DL

Tgt Ion: 57 Resp: 461000

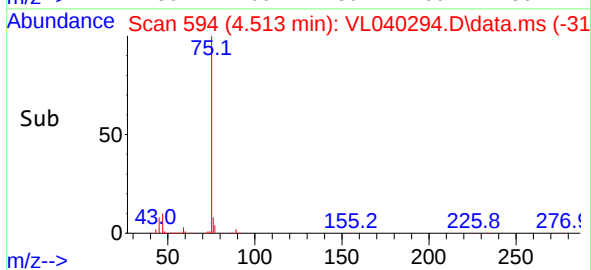
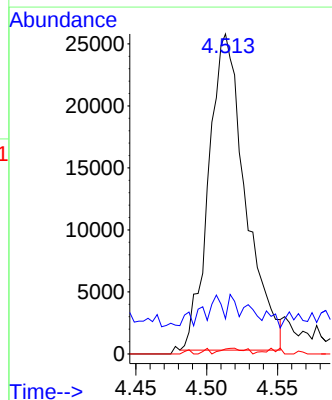
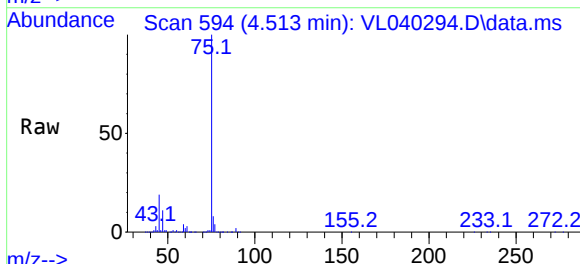
Ion	Ratio	Lower	Upper
57	100		
41	89.0	73.5	110.3
43	83.4	196.3	294.5#
56	54.0	43.8	65.8

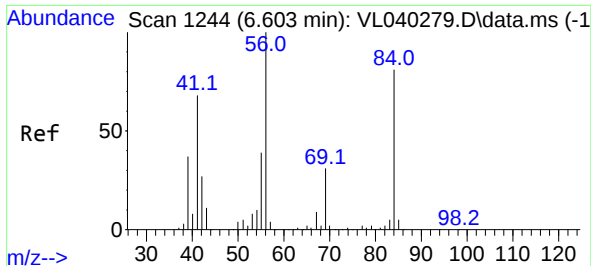


#27
Carbon Disulfide
Concen: 0.299 ppbv
RT: 4.513 min Scan# 594
Delta R.T. 0.395 min
Lab File: VL040294.D
Acq: 16 Mar 2023 13:50

Tgt Ion: 76 Resp: 45949

Ion	Ratio	Lower	Upper
76	100		
44	7.9	15.2	22.8#
78	1.2	7.6	11.4#

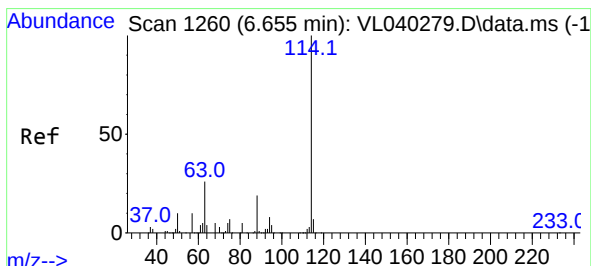
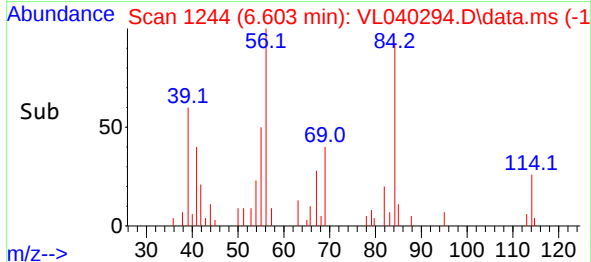
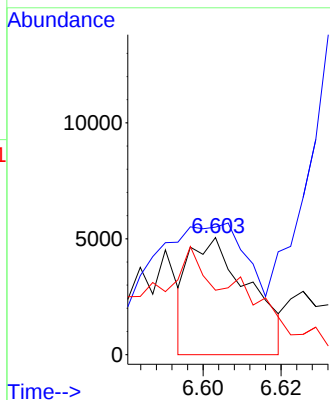
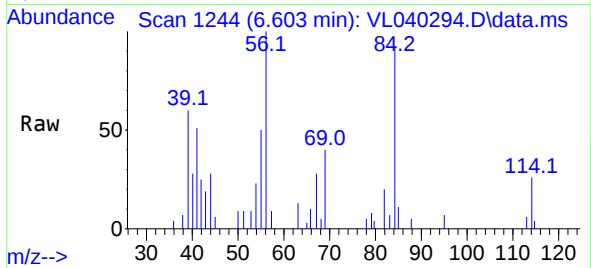




#30
Cyclohexane
Concen: 0.062 ppbv
RT: 6.603 min Scan# 11
Delta R.T. 0.000 min
Lab File: VL040294.D
Acq: 16 Mar 2023 13:50

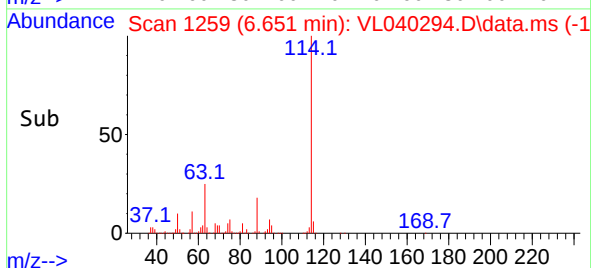
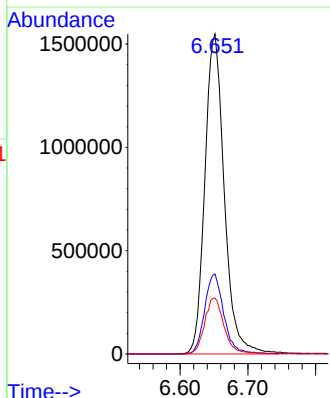
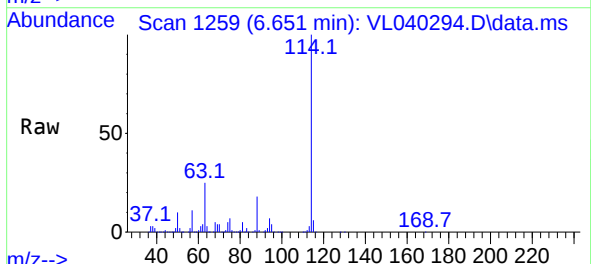
Instrument :
MSVOA_1
ClientSampleId :
SSSG-2DL

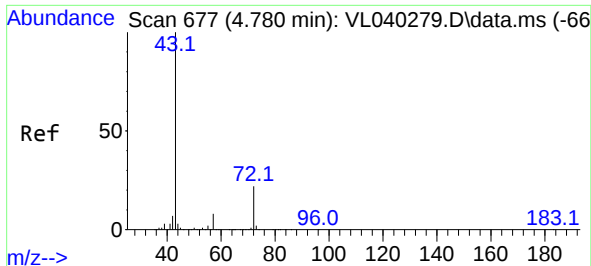
Tgt Ion: 84 Resp: 5379
Ion Ratio Lower Upper
84 100
56 0.0 109.0 163.4#
41 190.3 67.9 101.9#



#33
1,4-Difluorobenzene
Concen: 10.000 ppbv
RT: 6.651 min Scan# 1259
Delta R.T. -0.004 min
Lab File: VL040294.D
Acq: 16 Mar 2023 13:50

Tgt Ion: 114 Resp: 3078689
Ion Ratio Lower Upper
114 100
63 24.9 21.2 31.8
88 17.5 14.5 21.7

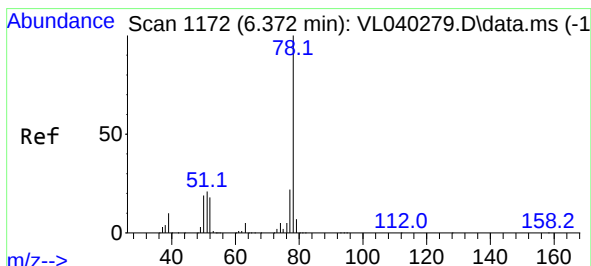
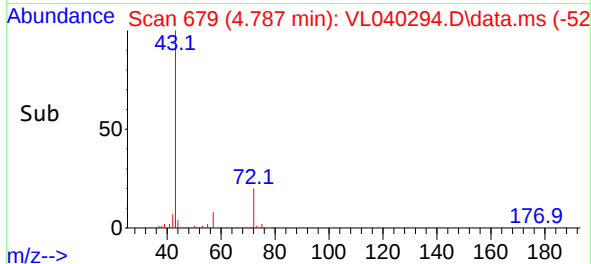
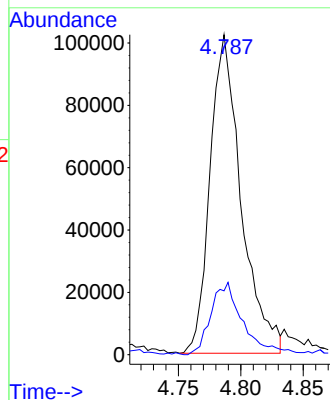
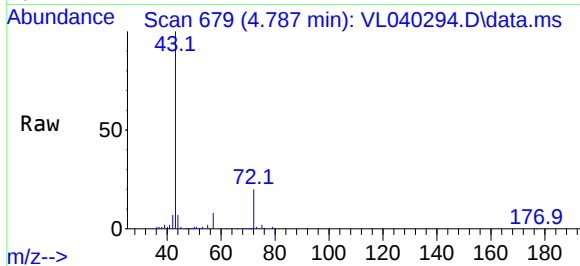




#34
2-Butanone
Concen: 1.170 ppbv
RT: 4.787 min Scan# 61
Delta R.T. 0.007 min
Lab File: VL040294.D
Acq: 16 Mar 2023 13:50

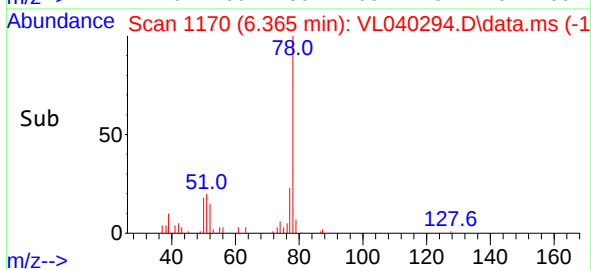
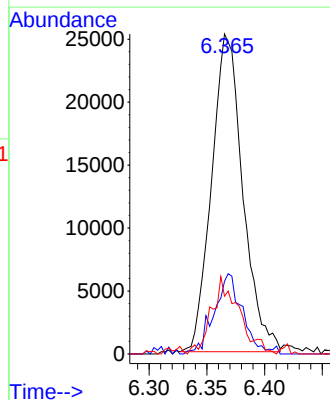
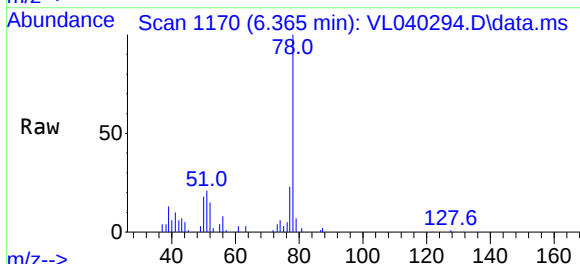
Instrument :
MSVOA_1
ClientSampleId :
SSSG-2DL

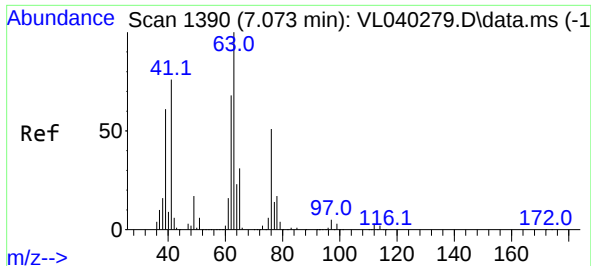
Tgt Ion: 43 Resp: 177712
Ion Ratio Lower Upper
43 100
72 24.3 18.3 27.5



#36
Benzene
Concen: 0.203 ppbv
RT: 6.365 min Scan# 1170
Delta R.T. -0.007 min
Lab File: VL040294.D
Acq: 16 Mar 2023 13:50

Tgt Ion: 78 Resp: 47520
Ion Ratio Lower Upper
78 100
77 22.9 17.8 26.8
50 16.7 15.4 23.2





#39

1,2-Dichloropropane

Concen: 0.118 ppbv

RT: 6.690 min Scan# 11

Delta R.T. -0.383 min

Lab File: VL040294.D

Acq: 16 Mar 2023 13:50

Instrument :

MSVOA_1

ClientSampleId :

SSSG-2DL

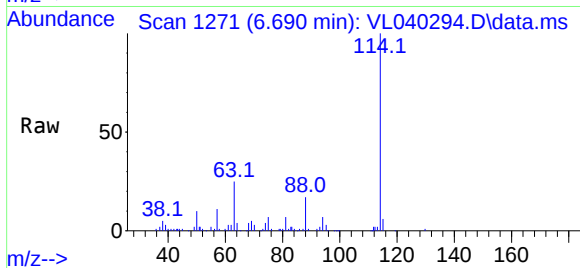
Tgt Ion: 63 Resp: 10895

Ion Ratio Lower Upper

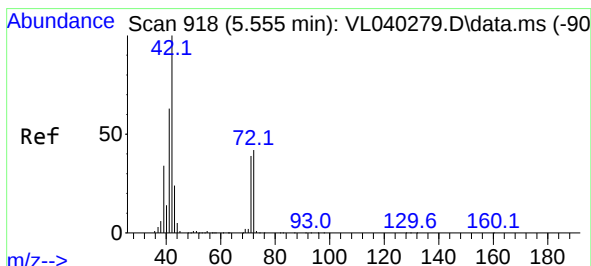
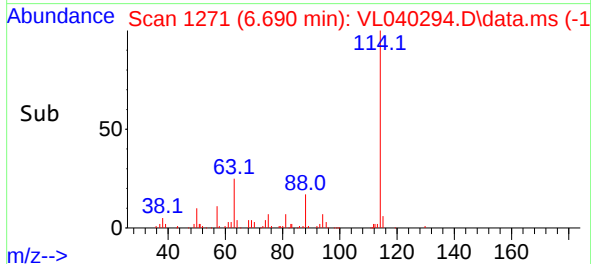
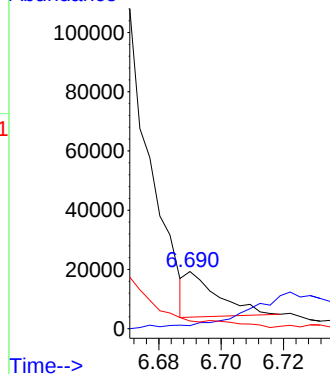
63 100

41 0.0 60.8 91.2#

62 12.4 54.1 81.1#



Abundance



#41

Tetrahydrofuran

Concen: 0.322 ppbv

RT: 5.565 min Scan# 921

Delta R.T. 0.010 min

Lab File: VL040294.D

Acq: 16 Mar 2023 13:50

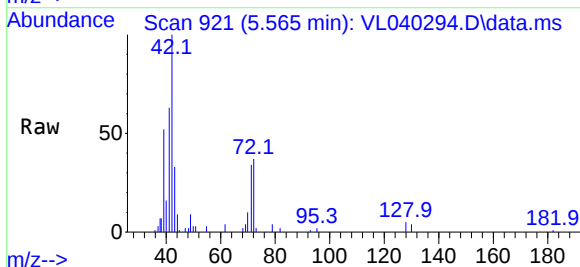
Tgt Ion: 42 Resp: 28252

Ion Ratio Lower Upper

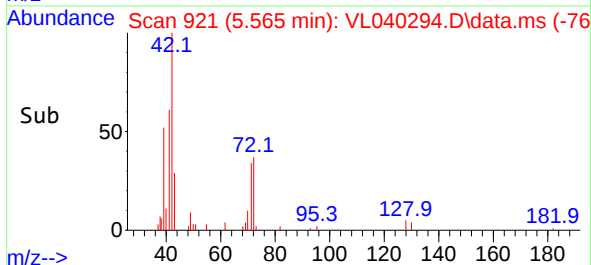
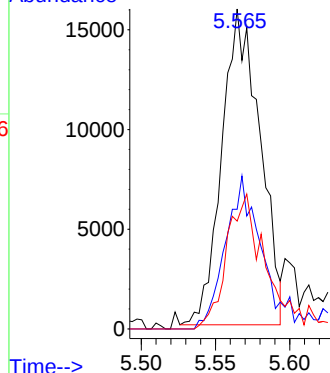
42 100

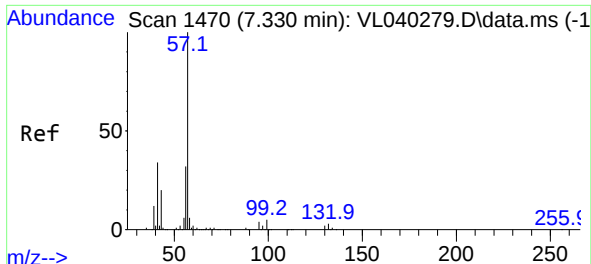
72 45.4 32.6 49.0

71 45.8 31.0 46.4



Abundance

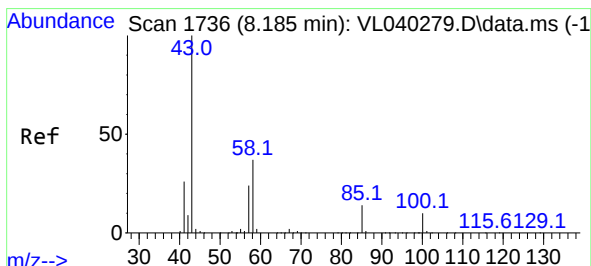
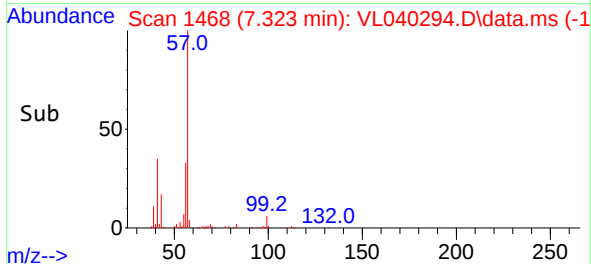
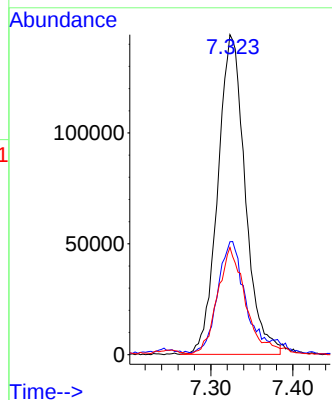
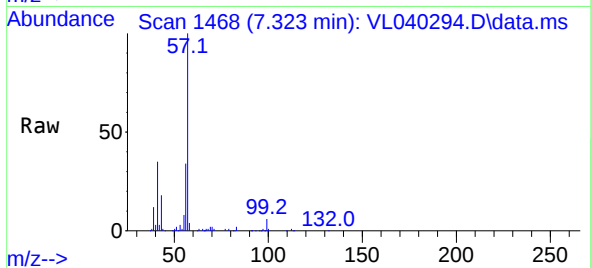




#44
2,2,4-Trimethylpentane
Concen: 0.854 ppbv
RT: 7.323 min Scan# 1468
Delta R.T. -0.007 min
Lab File: VL040294.D
Acq: 16 Mar 2023 13:50

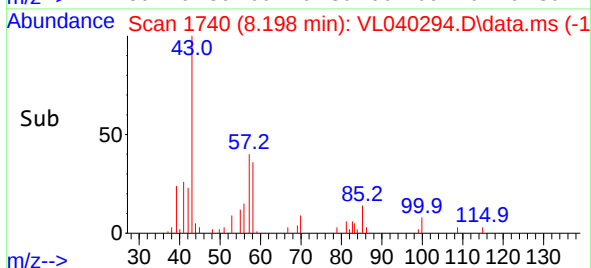
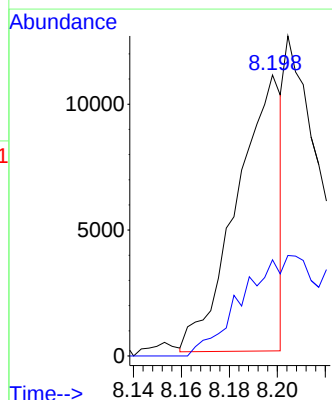
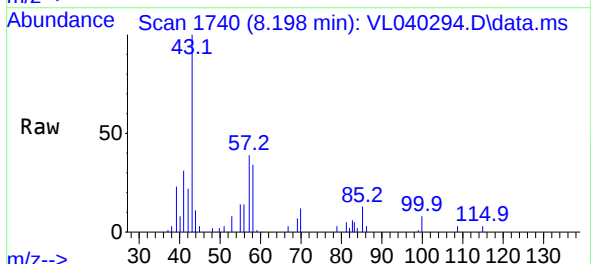
Instrument :
MSVOA_L
ClientSampleId :
SSSG-2DL

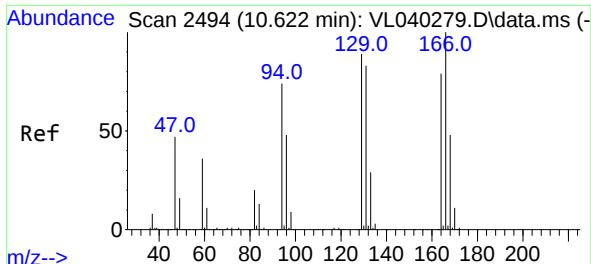
Tgt Ion: 57 Resp: 334083
Ion Ratio Lower Upper
57 100
41 38.3 26.8 40.2
56 35.6 25.0 37.6



#50
4-Methyl-2-Pentanone
Concen: 0.060 ppbv
RT: 8.198 min Scan# 1740
Delta R.T. 0.013 min
Lab File: VL040294.D
Acq: 16 Mar 2023 13:50

Tgt Ion: 43 Resp: 14169
Ion Ratio Lower Upper
43 100
58 0.0 29.2 43.8

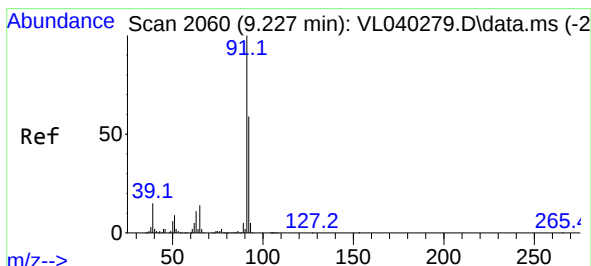
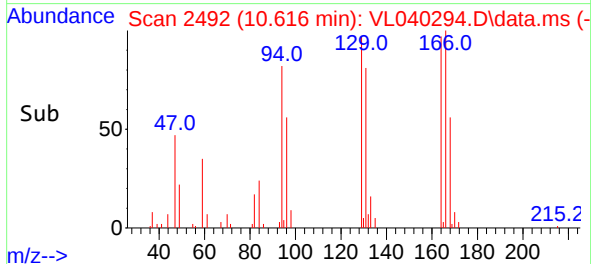
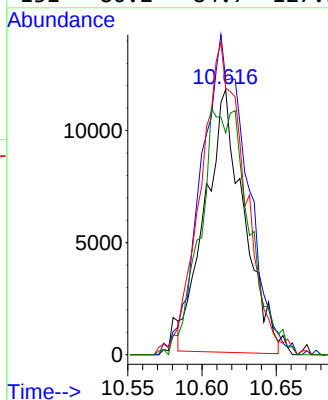
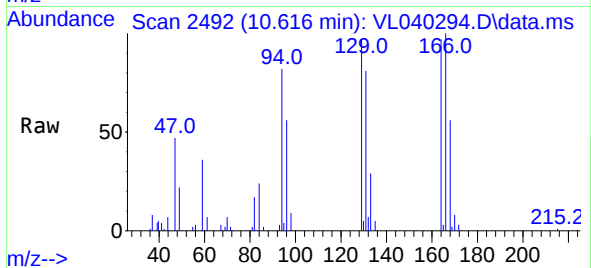




#52
Tetrachloroethene
Concen: 0.300 ppbv
RT: 10.616 min Scan# 24
Delta R.T. -0.006 min
Lab File: VL040294.D
Acq: 16 Mar 2023 13:50

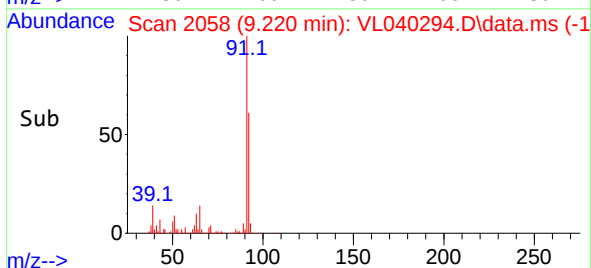
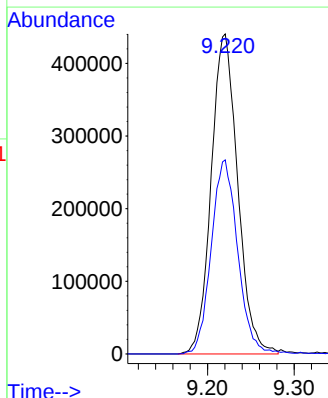
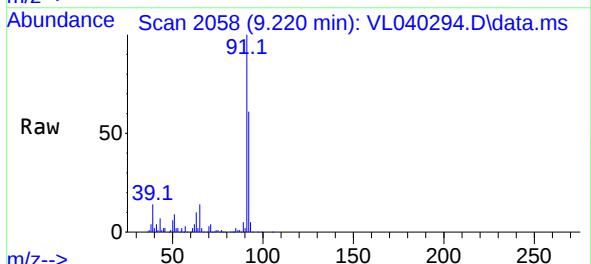
Instrument :
MSVOA_L
ClientSampleId :
SSSG-2DL

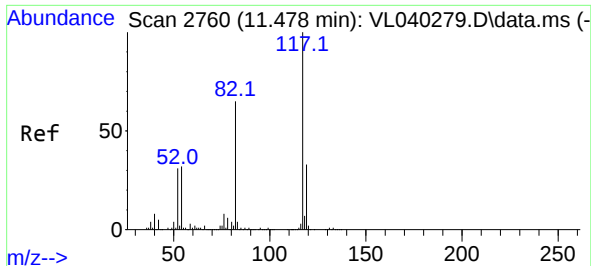
Tgt Ion:164 Resp: 21290
Ion Ratio Lower Upper
164 100
166 100.0 101.8 152.6#
129 100.3 90.2 135.2
131 80.2 84.7 127.1#



#53
Toluene
Concen: 3.808 ppbv
RT: 9.220 min Scan# 2058
Delta R.T. -0.007 min
Lab File: VL040294.D
Acq: 16 Mar 2023 13:50

Tgt Ion: 91 Resp: 936205
Ion Ratio Lower Upper
91 100
92 61.0 48.0 72.0

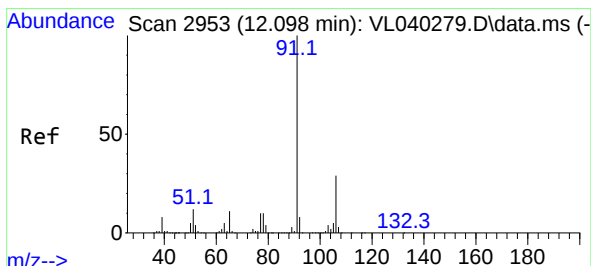
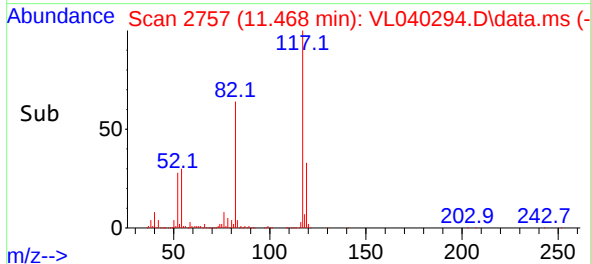
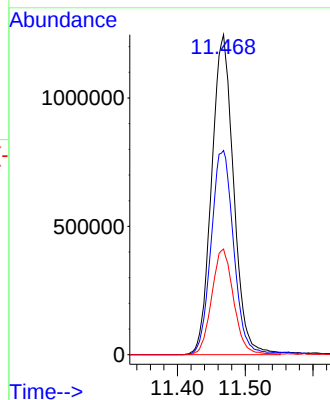
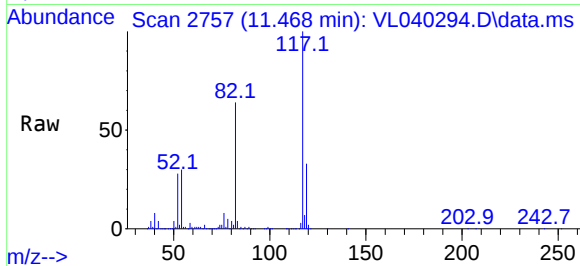




#55
Chlorobenzene-d5
Concen: 10.000 ppbv
RT: 11.468 min Scan# 21
Delta R.T. -0.010 min
Lab File: VL040294.D
Acq: 16 Mar 2023 13:50

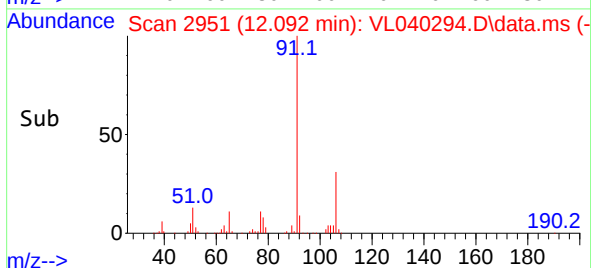
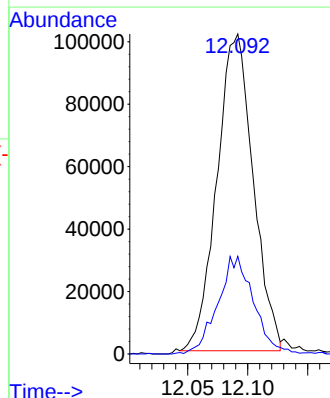
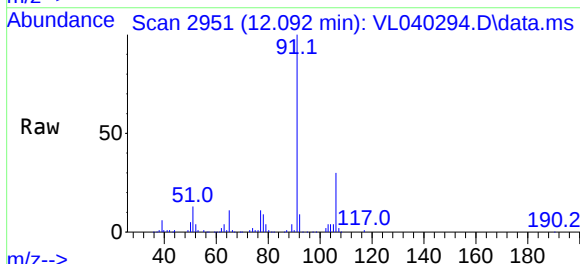
Instrument :
MSVOA_L
ClientSampleId :
SSSG-2DL

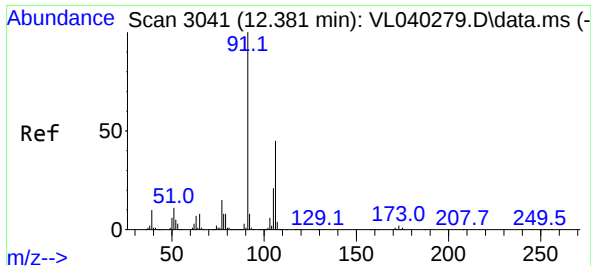
Tgt Ion:117 Resp: 2809671
Ion Ratio Lower Upper
117 100
82 66.7 51.4 77.2
119 33.2 24.0 36.0



#58
Ethyl Benzene
Concen: 0.667 ppbv
RT: 12.092 min Scan# 2951
Delta R.T. -0.006 min
Lab File: VL040294.D
Acq: 16 Mar 2023 13:50

Tgt Ion: 91 Resp: 213453
Ion Ratio Lower Upper
91 100
106 30.4 23.4 35.2





#59

m/p-Xylene

Concen: 2.590 ppbv

RT: 12.346 min Scan# 3041

Delta R.T. -0.035 min

Lab File: VL040294.D

Acq: 16 Mar 2023 13:50

Instrument :

MSVOA_L

ClientSampleId :

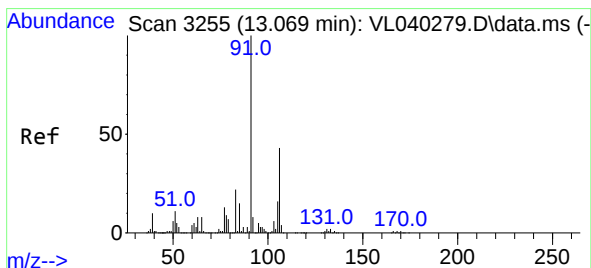
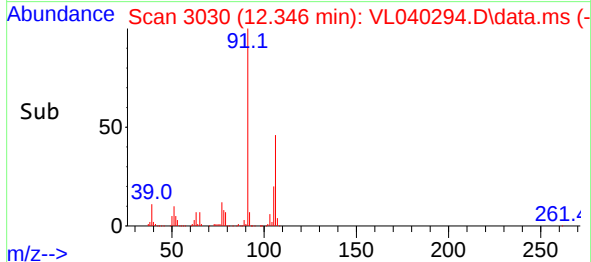
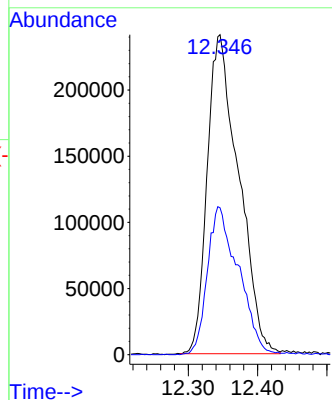
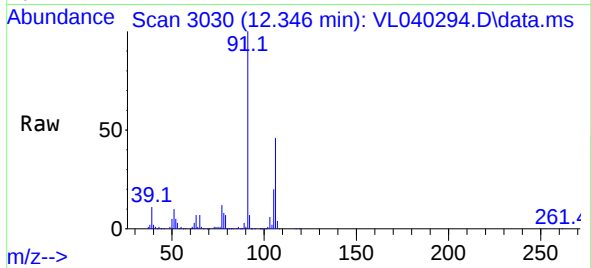
SSSG-2DL

Tgt Ion: 91 Resp: 759079

Ion Ratio Lower Upper

91 100

106 46.2 34.0 51.0



#60

o-Xylene

Concen: 1.036 ppbv

RT: 13.056 min Scan# 3251

Delta R.T. -0.013 min

Lab File: VL040294.D

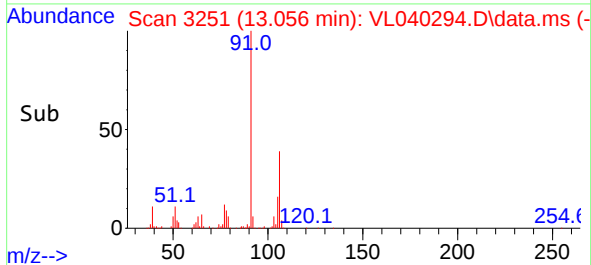
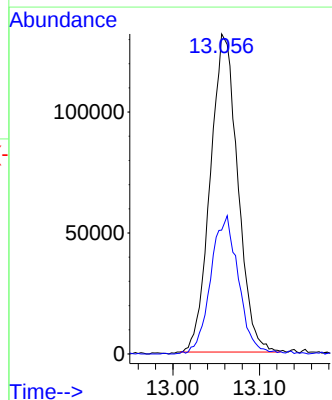
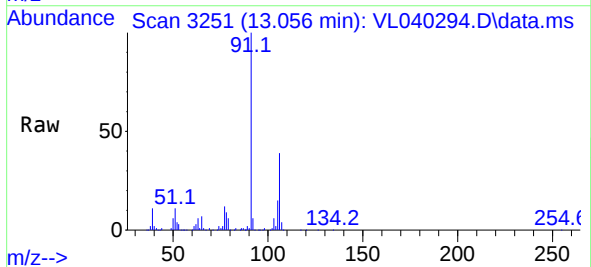
Acq: 16 Mar 2023 13:50

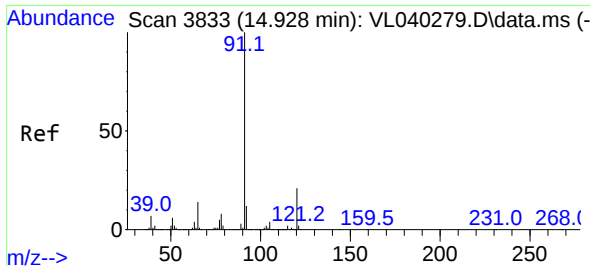
Tgt Ion: 91 Resp: 290165

Ion Ratio Lower Upper

91 100

106 44.3 21.7 65.1

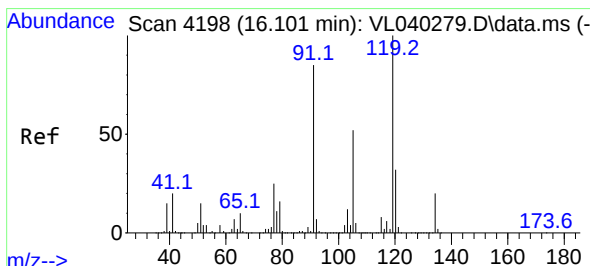
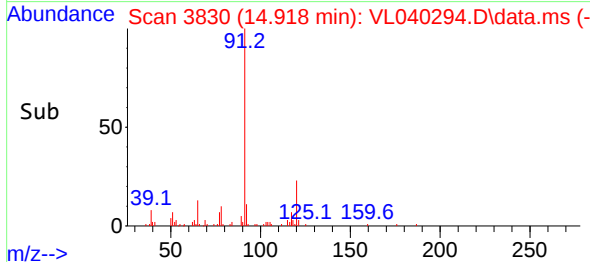
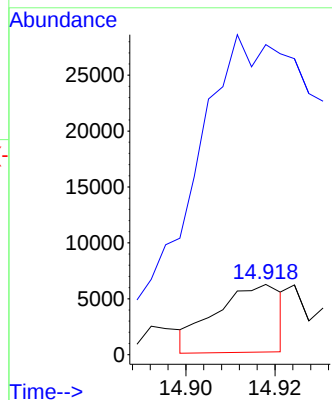
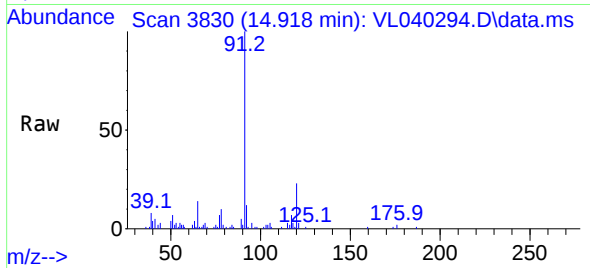




#64
n-propylbenzene
Concen: 0.064 ppbv
RT: 14.918 min Scan# 3830
Delta R.T. -0.010 min
Lab File: VL040294.D
Acq: 16 Mar 2023 13:50

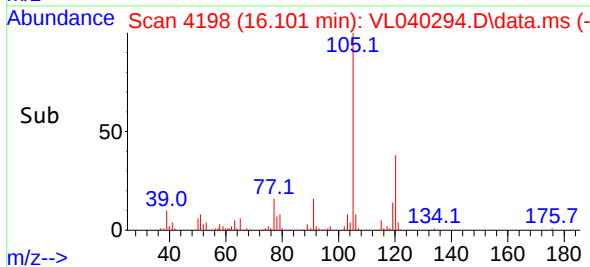
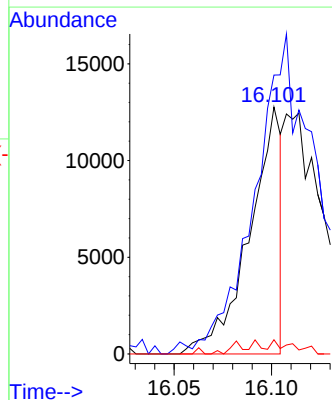
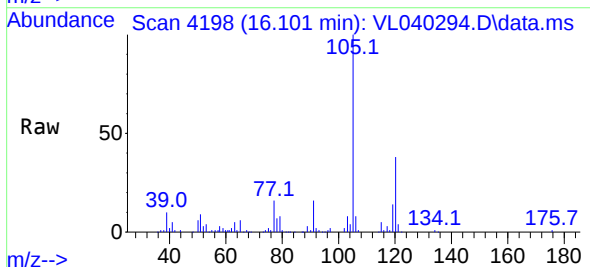
Instrument :
MSVOA_L
ClientSampleId :
SSSG-2DL

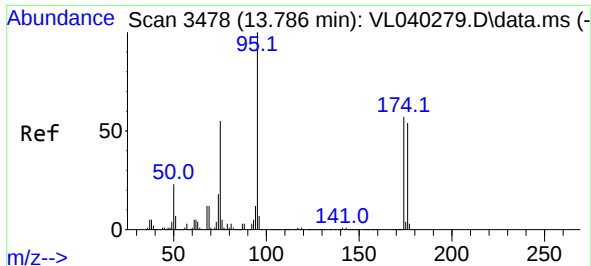
Tgt Ion:120 Resp: 6203
Ion Ratio Lower Upper
120 100
91 1155.4 399.0 598.6#



#65
tert-Butylbenzene
Concen: 0.042 ppbv
RT: 16.101 min Scan# 4198
Delta R.T. 0.000 min
Lab File: VL040294.D
Acq: 16 Mar 2023 13:50

Tgt Ion:119 Resp: 14456
Ion Ratio Lower Upper
119 100
91 0.0 69.4 104.2#
134 8.2 15.8 23.6#

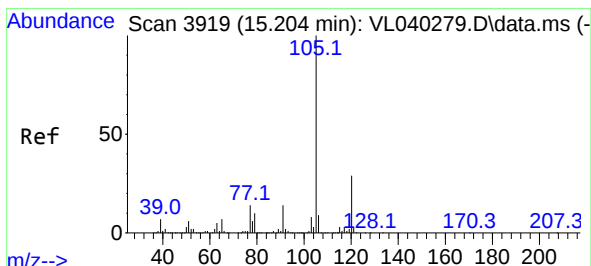
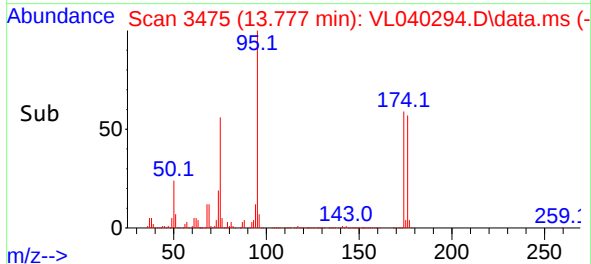
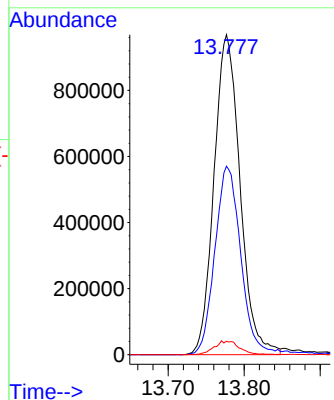
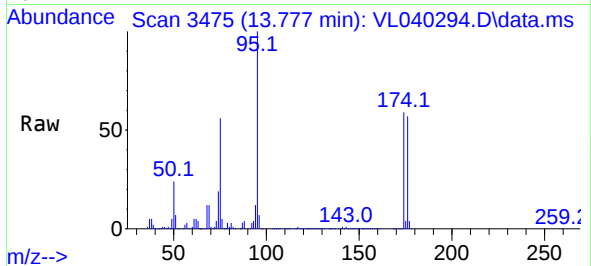




#68
1-Bromo-4-Fluorobenzene
Concen: 9.793 ppbv
RT: 13.777 min Scan# 3478
Delta R.T. -0.009 min
Lab File: VL040294.D
Acq: 16 Mar 2023 13:50

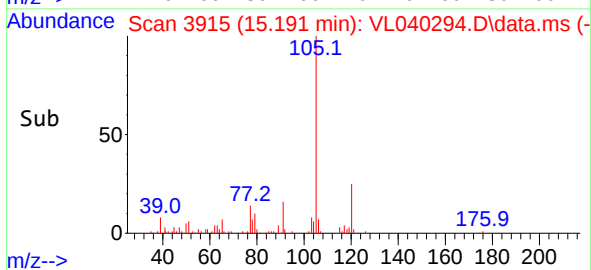
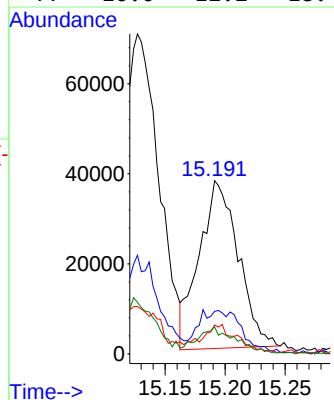
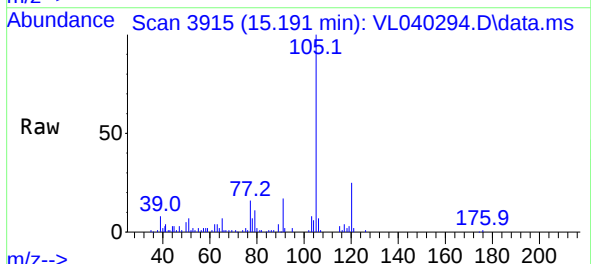
Instrument :
MSVOA_1
ClientSampleId :
SSSG-2DL

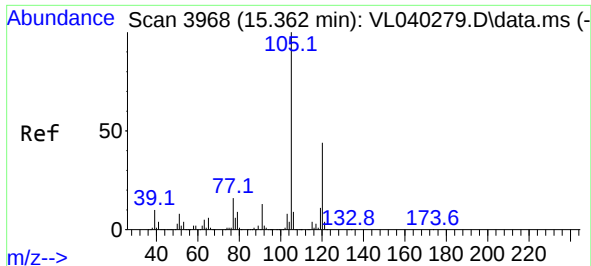
Tgt Ion: 95 Resp: 2304062
Ion Ratio Lower Upper
95 100
174 60.2 47.0 70.6
175 4.3 3.4 5.2



#72
4-Ethyltoluene
Concen: 0.276 ppbv
RT: 15.191 min Scan# 3915
Delta R.T. -0.013 min
Lab File: VL040294.D
Acq: 16 Mar 2023 13:50

Tgt Ion: 105 Resp: 84678
Ion Ratio Lower Upper
105 100
120 31.1 23.7 35.5
91 16.7 11.6 17.4
77 16.0 12.2 18.4

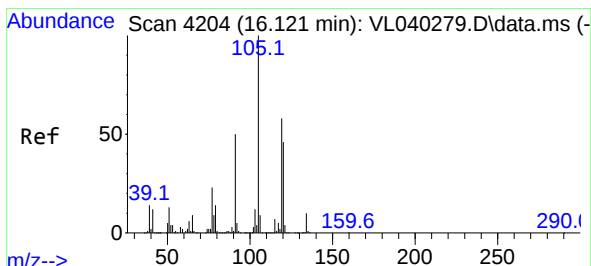
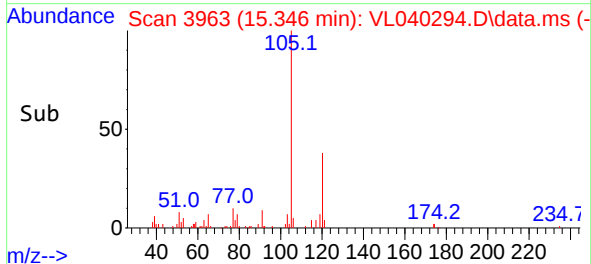
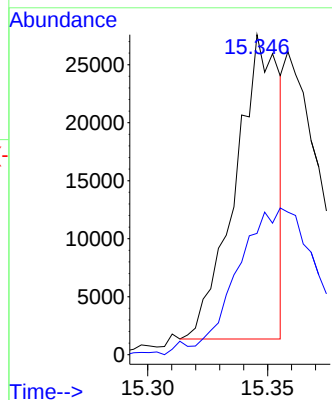
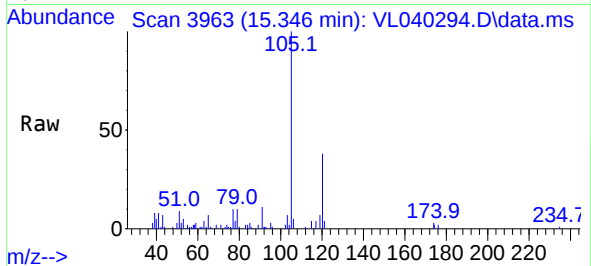




#73
1,3,5-Trimethylbenzene
Concen: 0.120 ppbv
RT: 15.346 min Scan# 3963
Delta R.T. -0.016 min
Lab File: VL040294.D
Acq: 16 Mar 2023 13:50

Instrument :
MSVOA_L
ClientSampleId :
SSSG-2DL

Tgt Ion:105 Resp: 33218
Ion Ratio Lower Upper
105 100
120 35.5 34.9 52.3



#74
1,2,4-Trimethylbenzene
Concen: 0.814 ppbv
RT: 16.104 min Scan# 4199
Delta R.T. -0.017 min
Lab File: VL040294.D
Acq: 16 Mar 2023 13:50

Tgt Ion:105 Resp: 257680
Ion Ratio Lower Upper
105 100
120 39.6 36.6 54.8
91 13.2 39.9 59.9#
77 15.1 18.6 27.8#

