

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY012622\
 Data File : VY007313.D
 Acq On : 26 Jan 2022 17:51
 Operator : SY/MD
 Sample : N1267-15
 Misc : 5.03g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 BASMENT-FLOORS

Quant Time: Jan 27 00:35:21 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y011322S.M
 Quant Title : SW846 8260
 QLast Update : Fri Jan 14 05:48:29 2022
 Response via : Initial Calibration

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

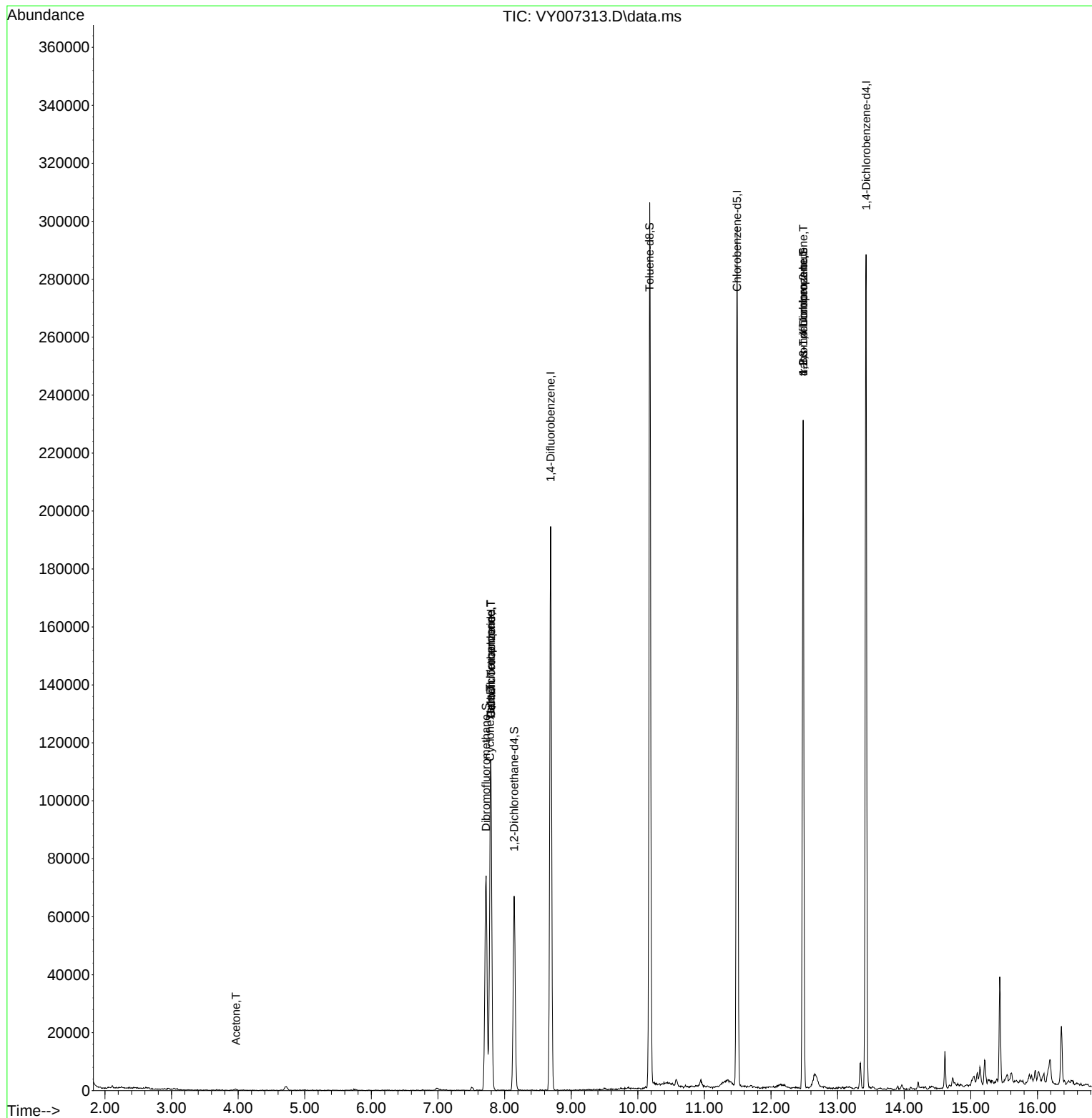
Internal Standards						
1) Pentafluorobenzene	7.795	168	84406	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.691	114	157887	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.489	117	152332	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.428	152	68491	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.142	65	50727	48.980	ug/l	0.00
Spiked Amount	50.000	Range	50 - 163	Recovery	=	97.960%
35) Dibromofluoromethane	7.722	113	51588	48.321	ug/l	0.00
Spiked Amount	50.000	Range	54 - 147	Recovery	=	96.640%
50) Toluene-d8	10.179	98	196265	50.312	ug/l	0.00
Spiked Amount	50.000	Range	49 - 140	Recovery	=	100.620%
62) 4-Bromofluorobenzene	12.483	95	70444	50.765	ug/l	0.00
Spiked Amount	50.000	Range	25 - 144	Recovery	=	101.540%
Target Compounds						
					Qvalue	
11) Tert butyl alcohol	4.978	59	21	Below Cal	#	73
16) Acetone	3.966	43	716	2.664	ug/l #	45
31) Cyclohexane	7.783	56	1986	1.134	ug/l #	33
36) 1,1-Dichloropropene	7.789	75	7163	4.201	ug/l #	49
38) Carbon Tetrachloride	7.795	117	9185	5.121	ug/l #	15
76) 1,2,3-Trichloropropane	12.483	75	38432	49.210	ug/l #	100
81) trans-1,4-Dichloro-2-b...	12.483	75	38432	90.090	ug/l #	3

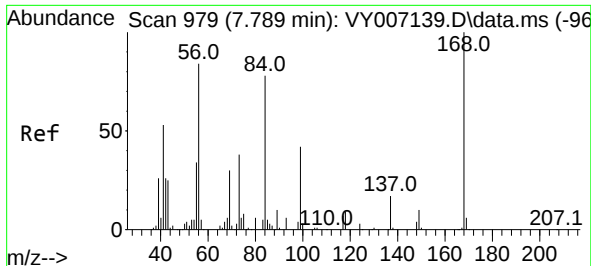
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY012622\
Data File : VY007313.D
Acq On : 26 Jan 2022 17:51
Operator : SY/MD
Sample : N1267-15
Misc : 5.03g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
BASMENT-FLOORS

Quant Time: Jan 27 00:35:21 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y011322S.M
Quant Title : SW846 8260
QLast Update : Fri Jan 14 05:48:29 2022
Response via : Initial Calibration

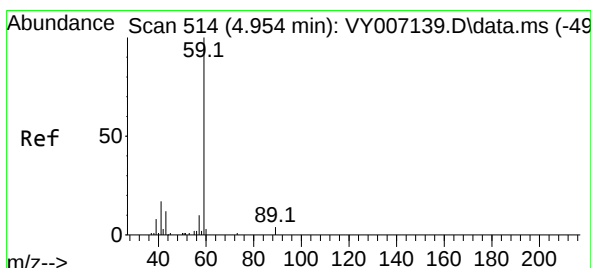
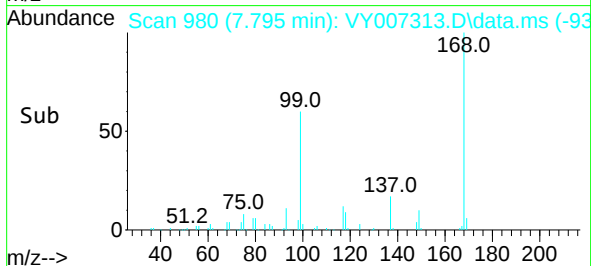
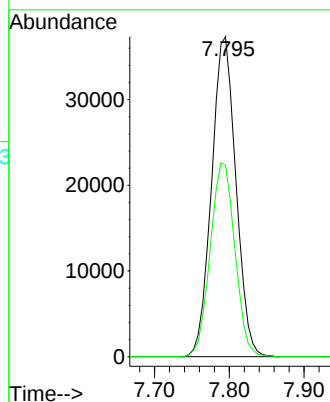
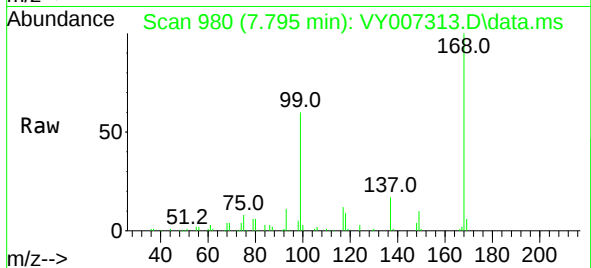




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.795 min Scan# 91
Delta R.T. 0.006 min
Lab File: VY007313.D
Acq: 26 Jan 2022 17:51

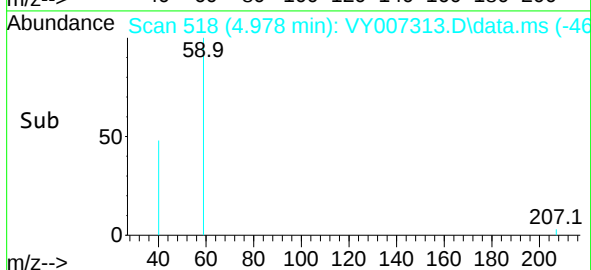
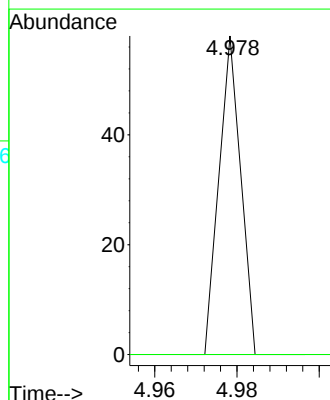
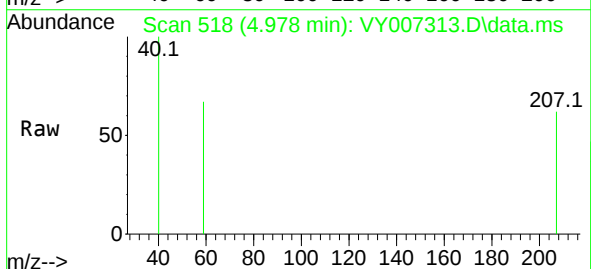
Instrument :
MSVOA_Y
ClientSampleId :
BASMENT-FLOORS

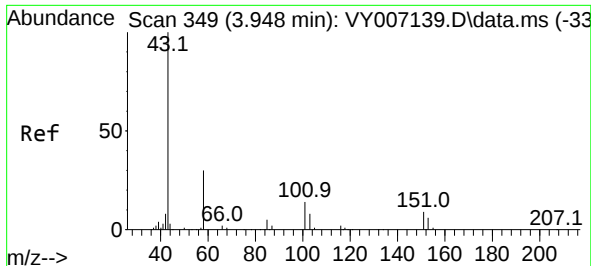
Tgt Ion:168 Resp: 84406
Ion Ratio Lower Upper
168 100
99 59.8 49.1 73.7



#11
Tert butyl alcohol
Concen: Below Cal
RT: 4.978 min Scan# 518
Delta R.T. 0.024 min
Lab File: VY007313.D
Acq: 26 Jan 2022 17:51

Tgt Ion: 59 Resp: 21
Ion Ratio Lower Upper
59 100
57 0.0 8.1 12.1#

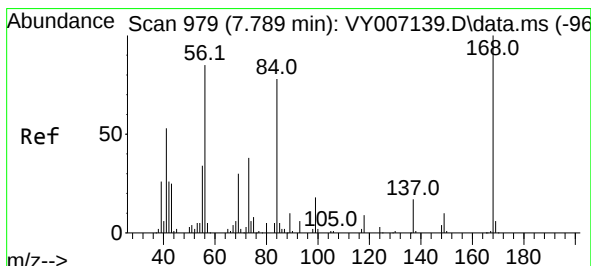
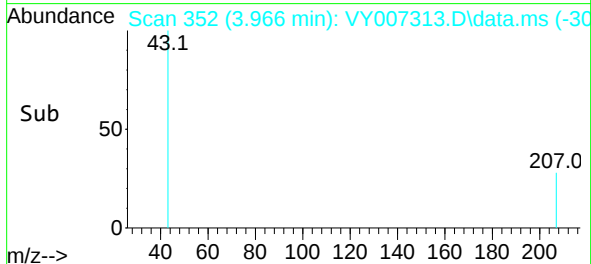
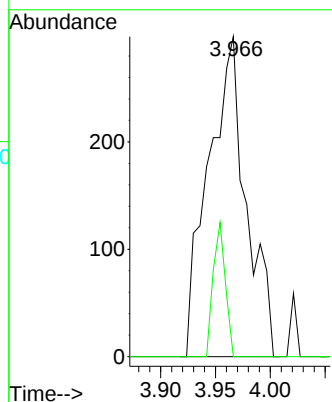
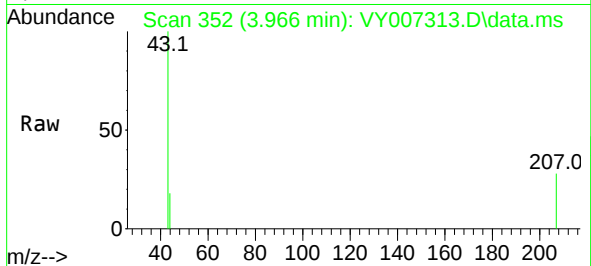




#16
Acetone
Concen: 2.664 ug/l
RT: 3.966 min Scan# 31
Delta R.T. 0.018 min
Lab File: VY007313.D
Acq: 26 Jan 2022 17:51

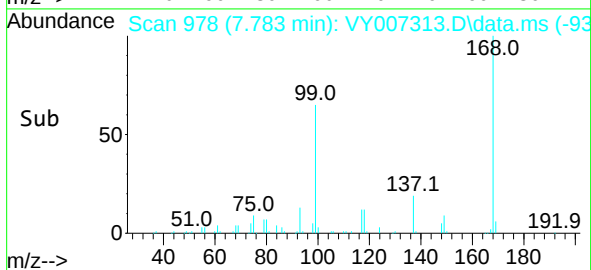
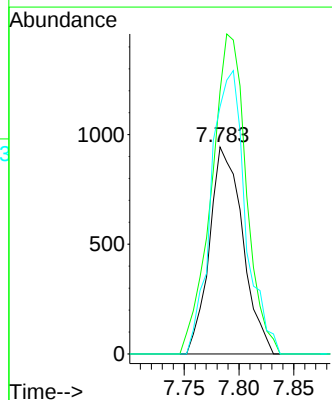
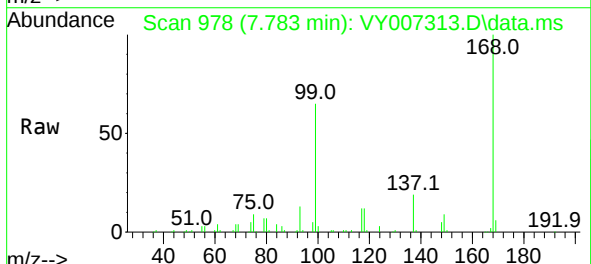
Instrument :
MSVOA_Y
ClientSampleId :
BASMENT-FLOORS

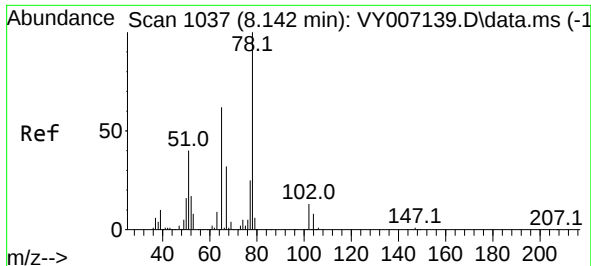
Tgt Ion: 43 Resp: 716
Ion Ratio Lower Upper
43 100
58 0.0 23.8 35.6#



#31
Cyclohexane
Concen: 1.134 ug/l
RT: 7.783 min Scan# 978
Delta R.T. -0.006 min
Lab File: VY007313.D
Acq: 26 Jan 2022 17:51

Tgt Ion: 56 Resp: 1986
Ion Ratio Lower Upper
56 100
69 126.9 27.2 40.8#
84 119.5 72.1 108.1#

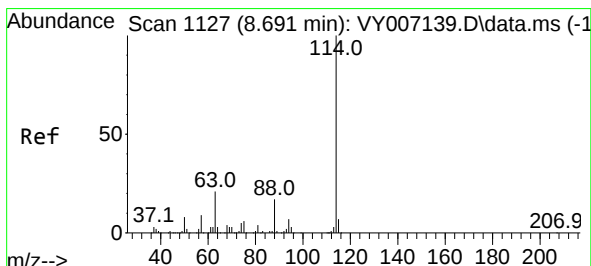
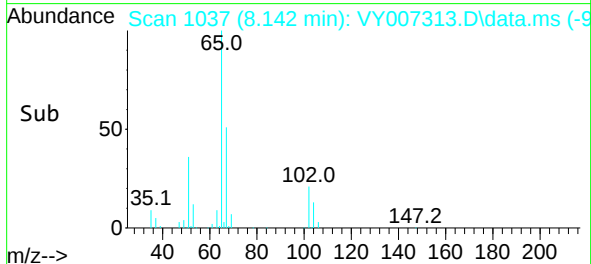
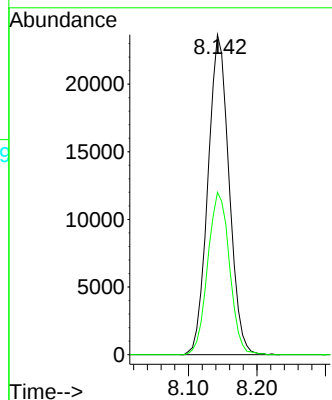
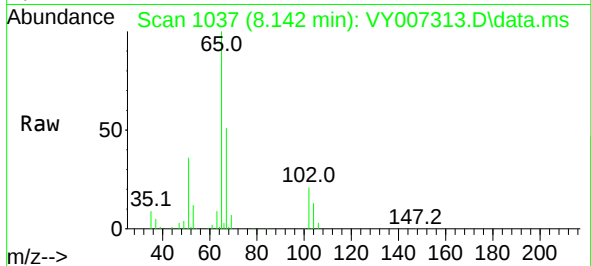




#33
 1,2-Dichloroethane-d4
 Concen: 48.980 ug/l
 RT: 8.142 min Scan# 1037
 Delta R.T. 0.000 min
 Lab File: VY007313.D
 Acq: 26 Jan 2022 17:51

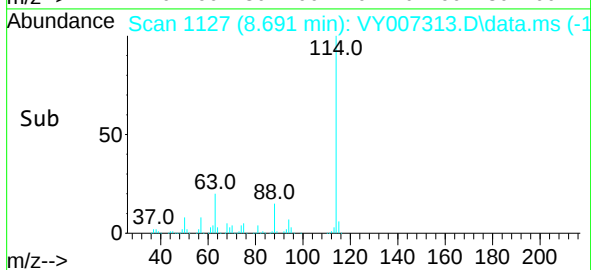
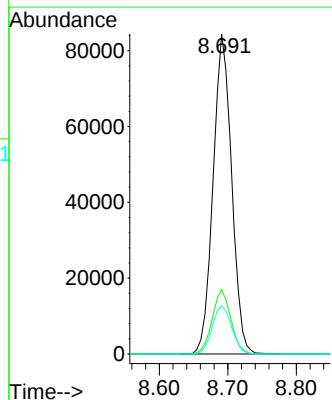
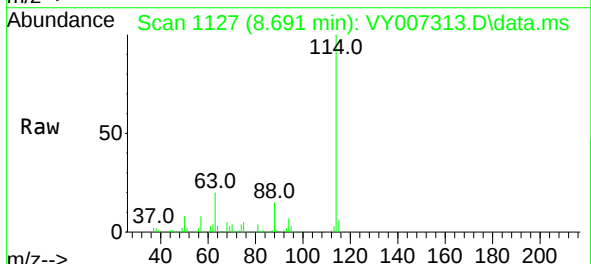
Instrument :
 MSVOA_Y
 ClientSampleId :
 BASMENT-FLOORS

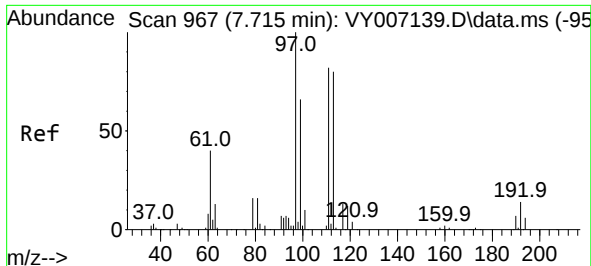
Tgt Ion: 65 Resp: 50727
 Ion Ratio Lower Upper
 65 100
 67 52.3 0.0 105.6



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.691 min Scan# 1127
 Delta R.T. 0.000 min
 Lab File: VY007313.D
 Acq: 26 Jan 2022 17:51

Tgt Ion: 114 Resp: 157887
 Ion Ratio Lower Upper
 114 100
 63 20.1 0.0 39.2
 88 15.0 0.0 31.0

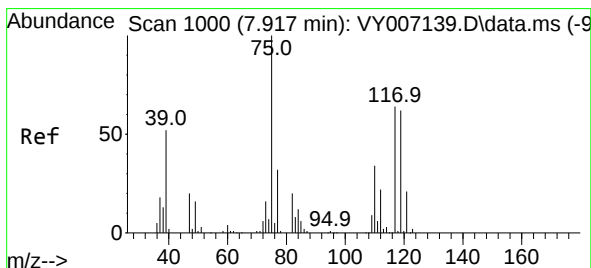
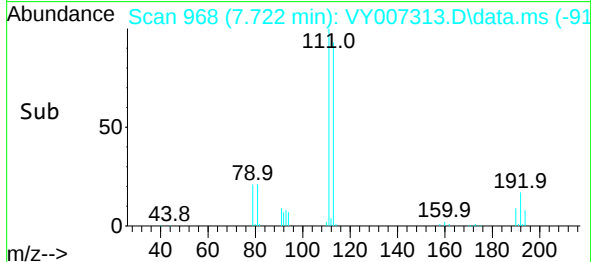
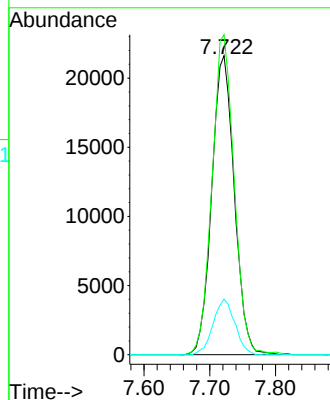
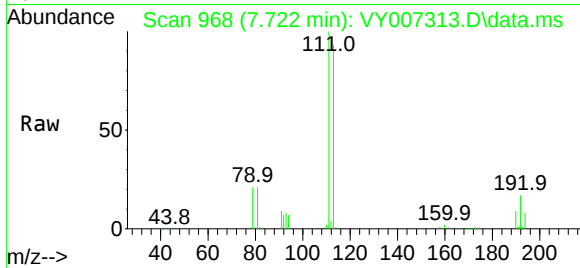




#35
Dibromofluoromethane
Concen: 48.321 ug/l
RT: 7.722 min Scan# 911
Delta R.T. 0.006 min
Lab File: VY007313.D
Acq: 26 Jan 2022 17:51

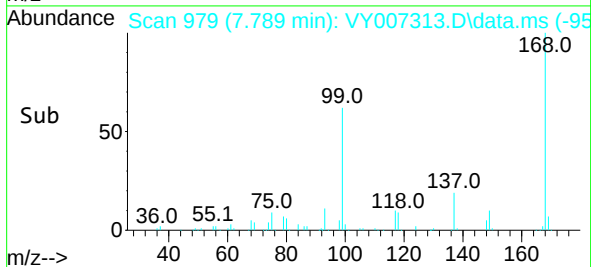
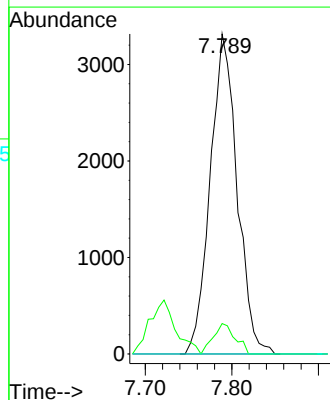
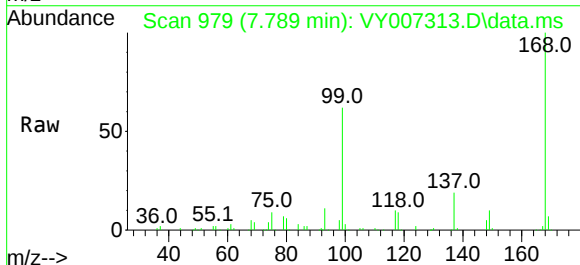
Instrument :
MSVOA_Y
ClientSampleId :
BASMENT-FLOORS

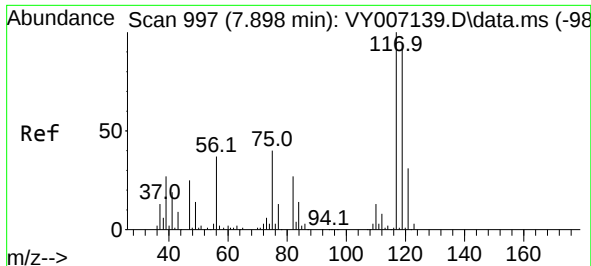
Tgt Ion:113 Resp: 51588
Ion Ratio Lower Upper
113 100
111 105.4 82.2 123.4
192 18.0 14.2 21.4



#36
1,1-Dichloropropene
Concen: 4.201 ug/l
RT: 7.789 min Scan# 979
Delta R.T. -0.128 min
Lab File: VY007313.D
Acq: 26 Jan 2022 17:51

Tgt Ion: 75 Resp: 7163
Ion Ratio Lower Upper
75 100
110 7.7 17.3 51.9#
77 0.0 24.7 37.1#

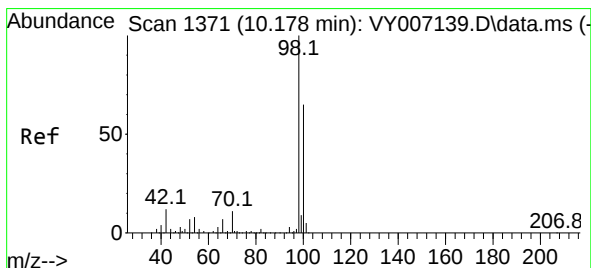
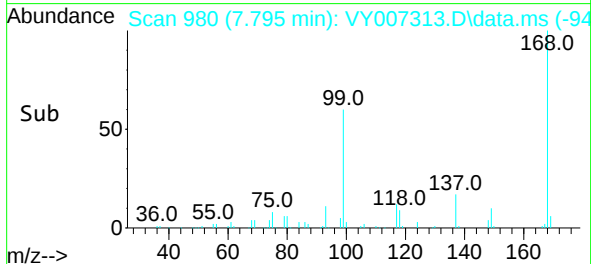
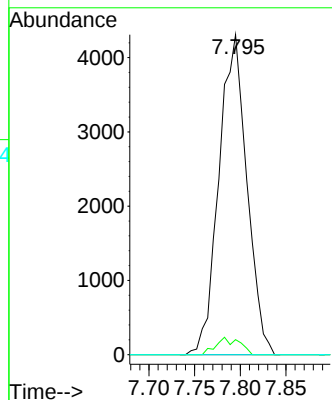
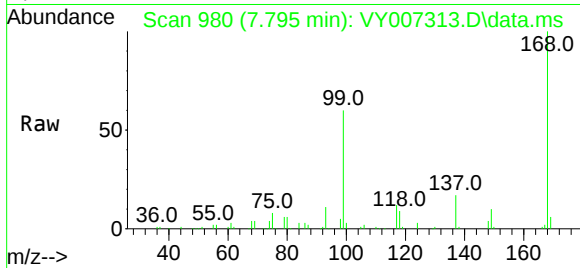




#38
Carbon Tetrachloride
Concen: 5.121 ug/l
RT: 7.795 min Scan# 91
Delta R.T. -0.103 min
Lab File: VY007313.D
Acq: 26 Jan 2022 17:51

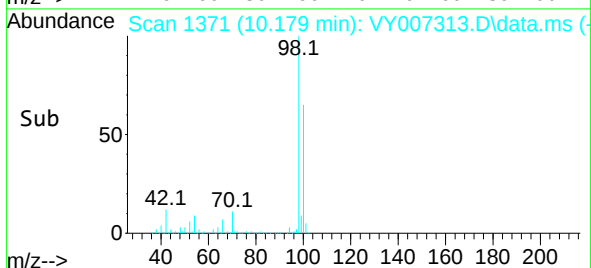
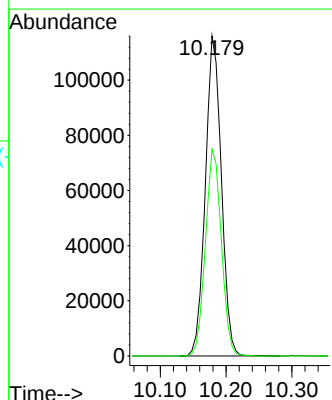
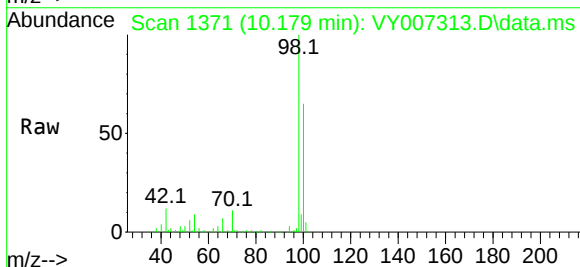
Instrument :
MSVOA_Y
ClientSampleId :
BASMENT-FLOORS

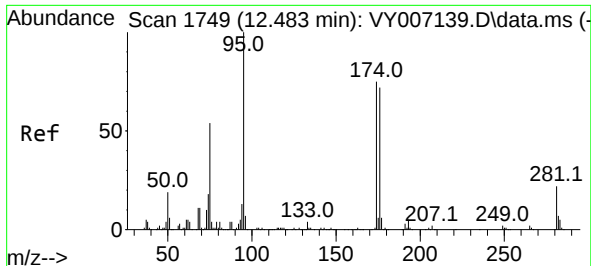
Tgt Ion:117 Resp: 9185
Ion Ratio Lower Upper
117 100
119 4.7 77.2 115.8#
121 0.0 24.2 36.2#



#50
Toluene-d8
Concen: 50.312 ug/l
RT: 10.179 min Scan# 1371
Delta R.T. 0.000 min
Lab File: VY007313.D
Acq: 26 Jan 2022 17:51

Tgt Ion: 98 Resp: 196265
Ion Ratio Lower Upper
98 100
100 64.6 52.2 78.2

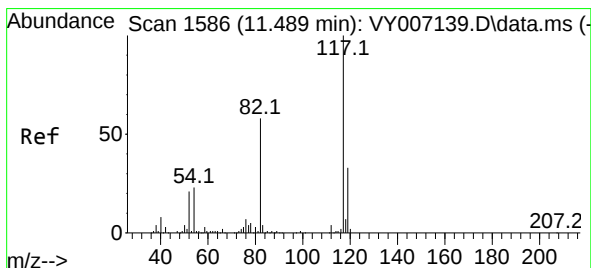
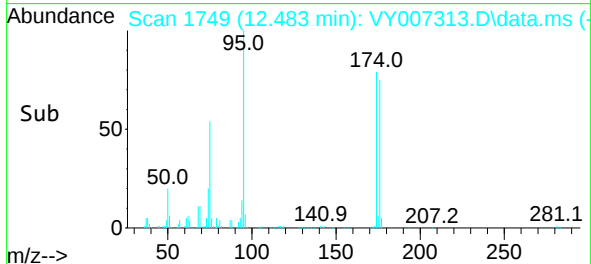
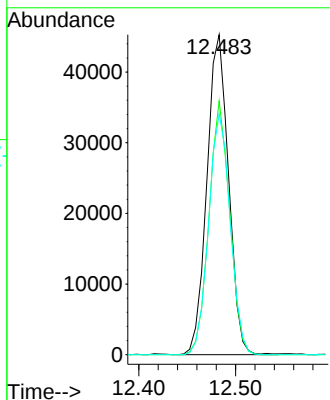
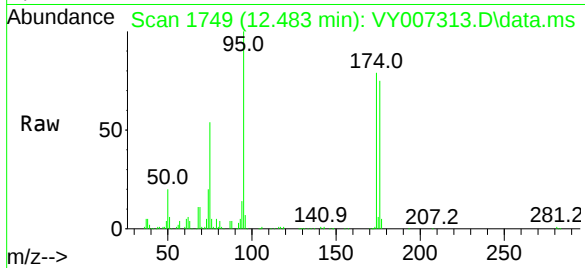




#62
4-Bromofluorobenzene
Concen: 50.765 ug/l
RT: 12.483 min Scan# 1749
Delta R.T. 0.000 min
Lab File: VY007313.D
Acq: 26 Jan 2022 17:51

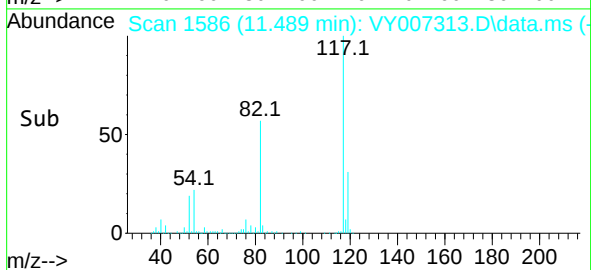
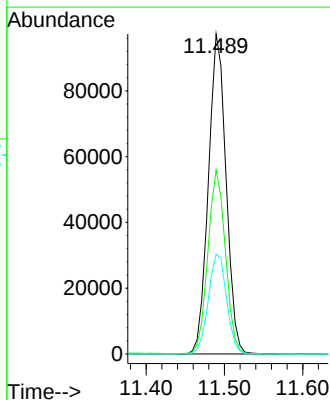
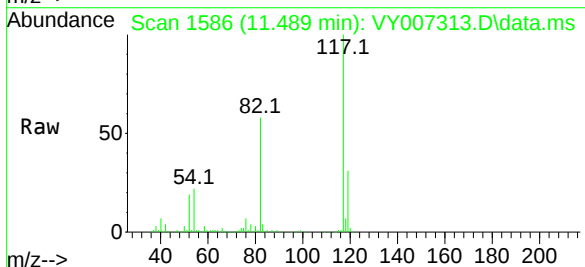
Instrument :
MSVOA_Y
ClientSampleId :
BASMENT-FLOORS

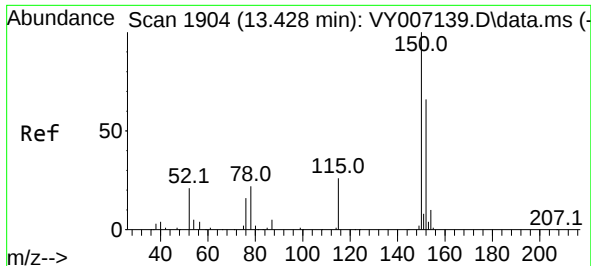
Tgt Ion: 95 Resp: 70444
Ion Ratio Lower Upper
95 100
174 75.9 0.0 148.4
176 75.1 0.0 146.6



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.489 min Scan# 1586
Delta R.T. 0.000 min
Lab File: VY007313.D
Acq: 26 Jan 2022 17:51

Tgt Ion: 117 Resp: 152332
Ion Ratio Lower Upper
117 100
82 57.5 45.4 68.0
119 31.1 26.4 39.6

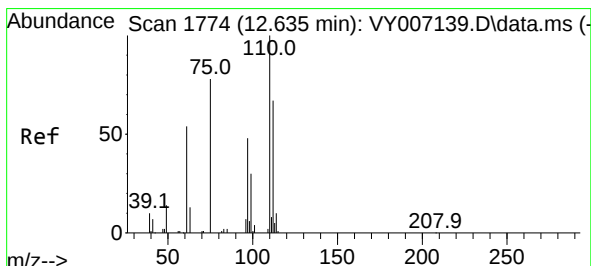
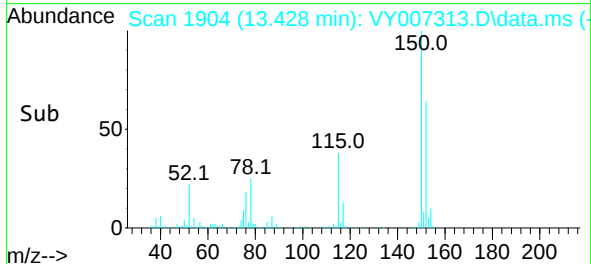
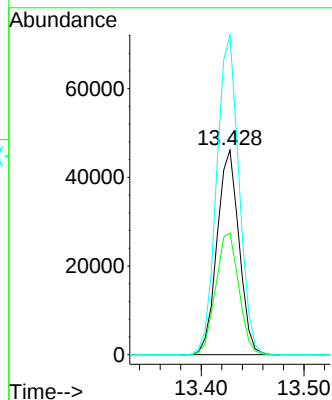
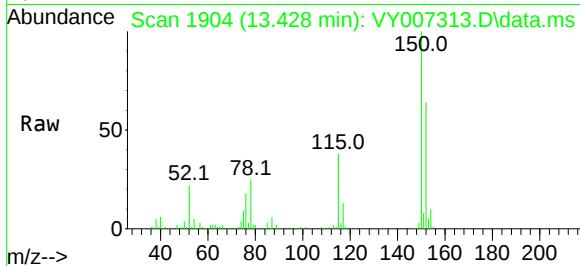




#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 13.428 min Scan# 1904
 Delta R.T. 0.000 min
 Lab File: VY007313.D
 Acq: 26 Jan 2022 17:51

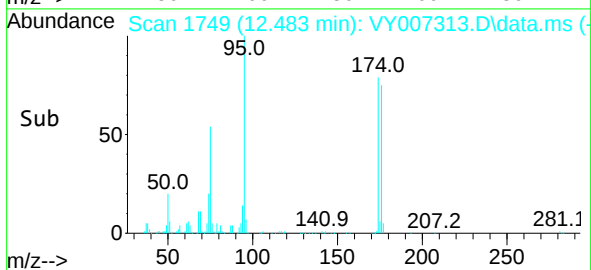
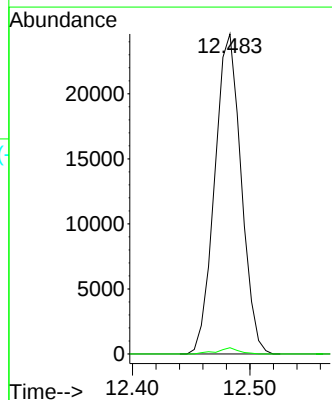
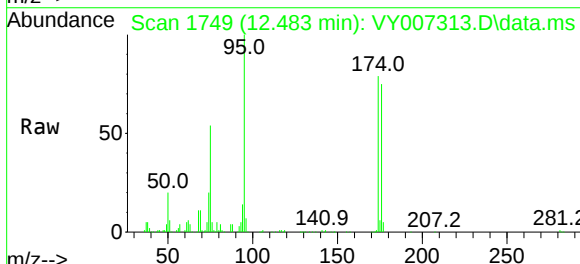
Instrument :
 MSVOA_Y
 ClientSampleId :
 BASMENT-FLOORS

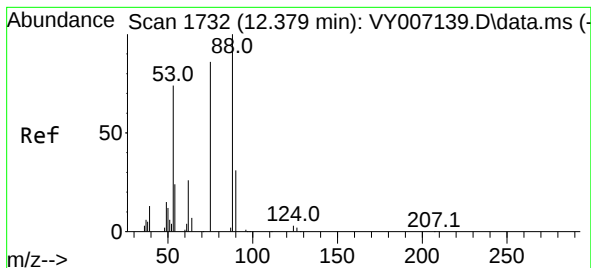
Tgt Ion:152 Resp: 68491
 Ion Ratio Lower Upper
 152 100
 115 62.6 31.4 94.0
 150 158.3 0.0 348.4



#76
 1,2,3-Trichloropropane
 Concen: 49.210 ug/l
 RT: 12.483 min Scan# 1749
 Delta R.T. -0.152 min
 Lab File: VY007313.D
 Acq: 26 Jan 2022 17:51

Tgt Ion: 75 Resp: 38432
 Ion Ratio Lower Upper
 75 100
 77 1.6 0.0 0.0#





#81
 trans-1,4-Dichloro-2-butene
 Concen: 90.090 ug/l
 RT: 12.483 min Scan# 11
 Delta R.T. 0.104 min
 Lab File: VY007313.D
 Acq: 26 Jan 2022 17:51

Instrument :
 MSVOA_Y
 ClientSampleId :
 BASMENT-FLOORS

Tgt Ion: 75 Resp: 38432
 Ion Ratio Lower Upper
 75 100
 53 0.0 73.9 110.9#
 89 0.0 0.0 0.0

