

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV090221\
 Data File : VV022087.D
 Acq On : 02 Sep 2021 19:48
 Operator : SY/MD
 Sample : M3608-16
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Sep 03 01:03:47 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082721WMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri Sep 03 00:59:14 2021
 Response via : Initial Calibration

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

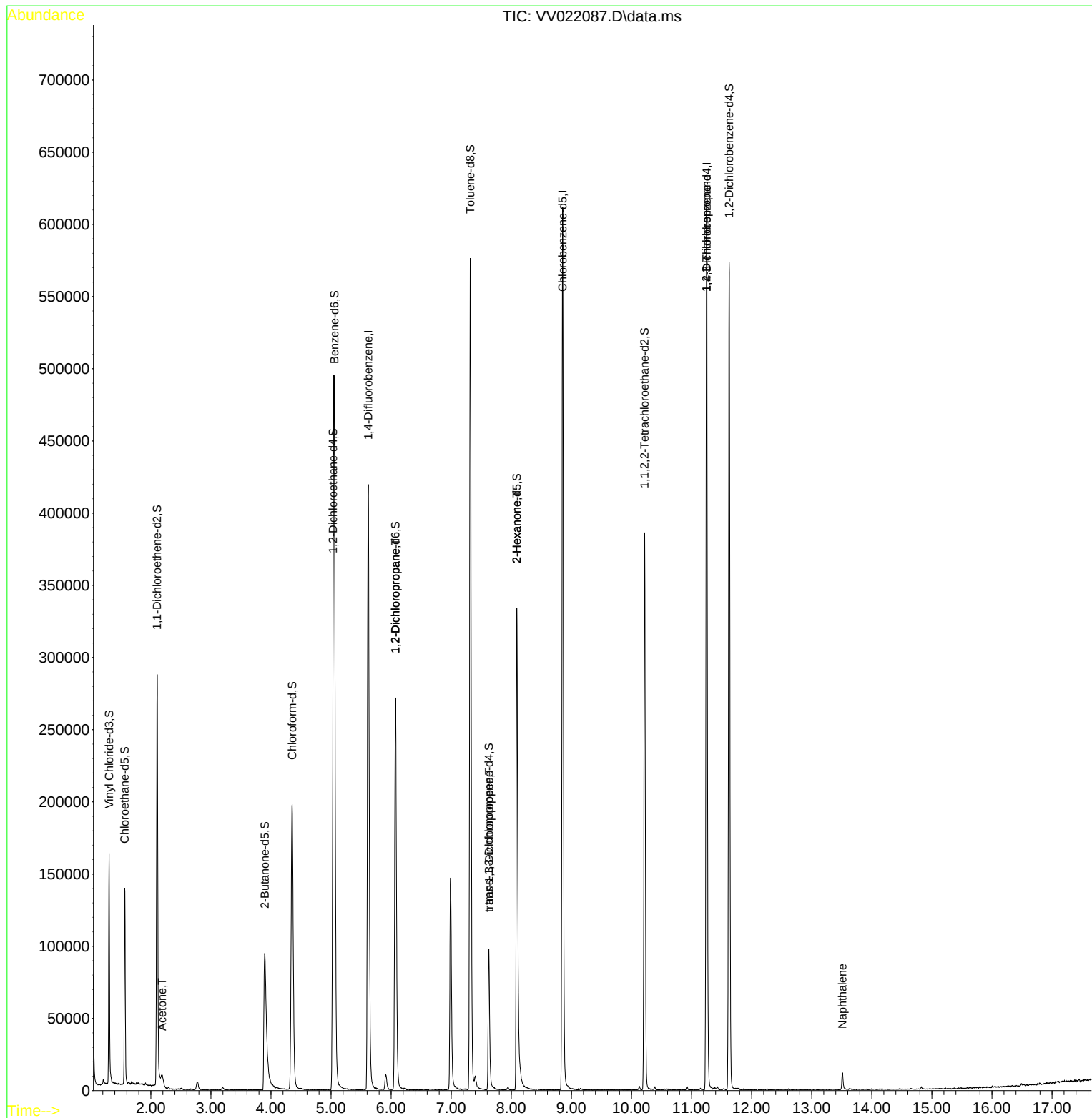
Internal Standards						
1) 1,4-Difluorobenzene	5.619	114	382527	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.854	117	354701	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.252	152	167510	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.304	65	102830	38.818	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	77.640%		
7) Chloroethane-d5	1.564	69	84129	40.667	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	81.340%		
11) 1,1-Dichloroethene-d2	2.105	63	146904	33.532	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	67.060%		
21) 2-Butanone-d5	3.896	46	181277	99.780	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery =	99.780%		
24) Chloroform-d	4.352	84	207973	43.056	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	86.120%		
26) 1,2-Dichloroethane-d4	5.034	65	131049	46.061	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	92.120%		
32) Benzene-d6	5.053	84	438465	45.575	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	91.160%		
36) 1,2-Dichloropropane-d6	6.072	67	137315	45.385	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	90.760%		
41) Toluene-d8	7.317	98	393610	43.341	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	86.680%		
43) trans-1,3-Dichloroprop...	7.625	79	58029	40.296	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	80.600%		
47) 2-Hexanone-d5	8.091	63	122504	105.524	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	105.520%		
56) 1,1,2,2-Tetrachloroeth...	10.217	84	187571	48.406	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	96.820%		
66) 1,2-Dichlorobenzene-d4	11.625	152	153668	46.664	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	93.320%		
Target Compounds					Qvalue	
13) Acetone	2.185	43	13908	9.137	ug/L #	76
37) 1,2-Dichloropropane	6.072	63	13878	5.188	ug/L #	86
44) trans-1,3-Dichloropropene	7.628	75	2589	0.674	ug/L	88
48) 2-Hexanone	8.091	43	13272	4.717	ug/L #	67
61) 1,2,3-Trichloropropane	11.249	75	18061	6.221	ug/L #	65
71) Naphthalene	13.509	128	10804	1.068	ug/L	97

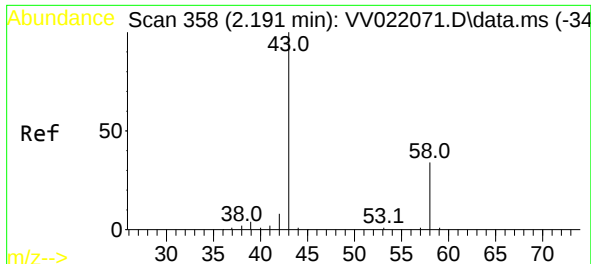
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV090221\
Data File : VV022087.D
Acq On : 02 Sep 2021 19:48
Operator : SY/MD
Sample : M3608-16
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :

Quant Time: Sep 03 01:03:47 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082721WMA.M
Quant Title : VOC Analysis
QLast Update : Fri Sep 03 00:59:14 2021
Response via : Initial Calibration

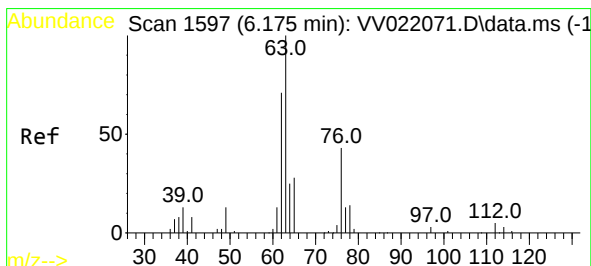
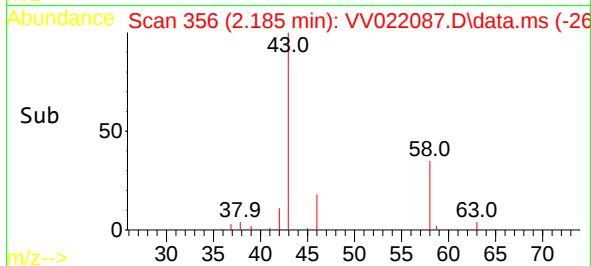
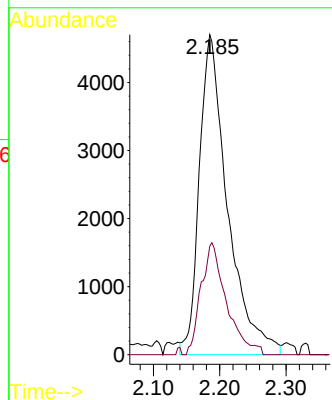
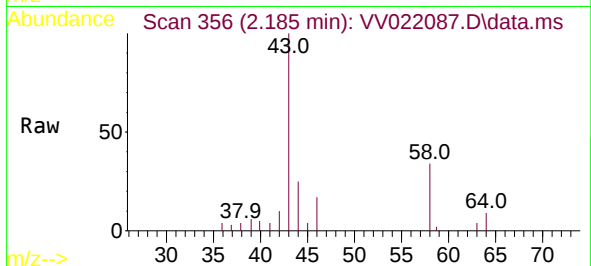




#13
Acetone
Concen: 9.137 ug/L
RT: 2.185 min Scan# 356
Delta R.T. -0.006 min
Lab File: VV022087.D
Acq: 02 Sep 2021 19:48

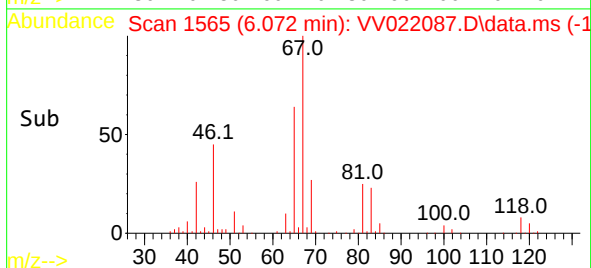
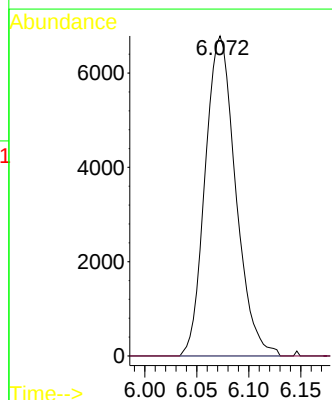
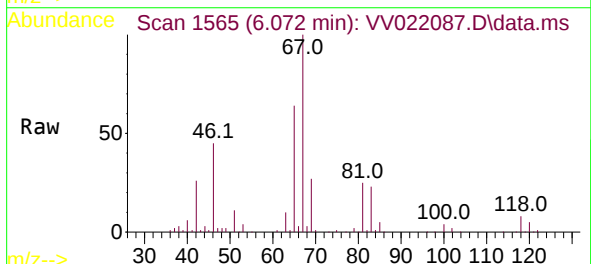
Instrument :
MSVOA_V
ClientSampled :

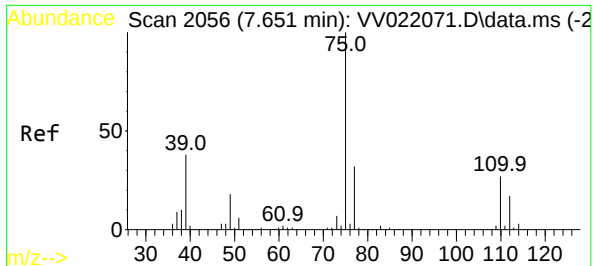
Tgt Ion: 43 Resp: 13908
Ion Ratio Lower Upper
43 100
58 30.8 0.0 0.4#



#37
1,2-Dichloropropane
Concen: 5.188 ug/L
RT: 6.072 min Scan# 1565
Delta R.T. -0.103 min
Lab File: VV022087.D
Acq: 02 Sep 2021 19:48

Tgt Ion: 63 Resp: 13878
Ion Ratio Lower Upper
63 100
112 0.0 3.8 5.6#

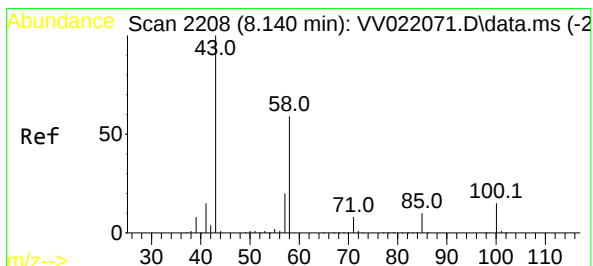
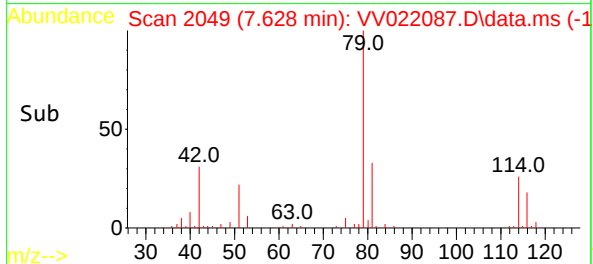
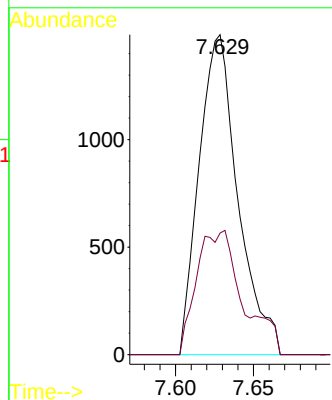
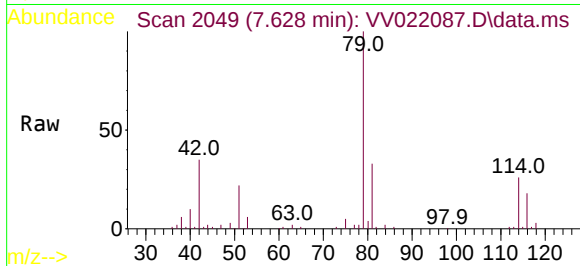




#44
trans-1,3-Dichloropropene
Concen: 0.674 ug/L
RT: 7.628 min Scan# 2049
Delta R.T. -0.022 min
Lab File: VV022087.D
Acq: 02 Sep 2021 19:48

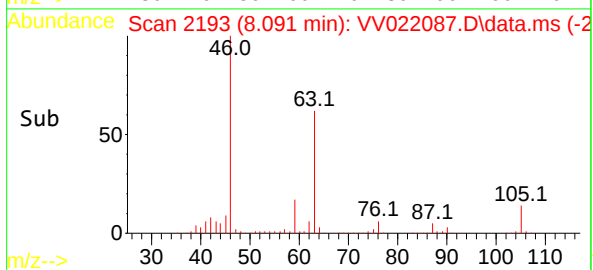
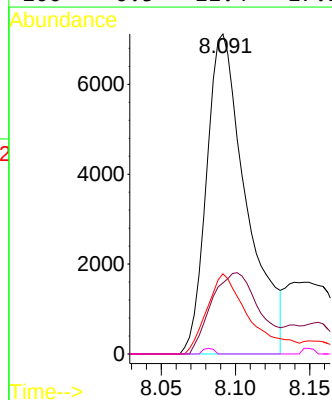
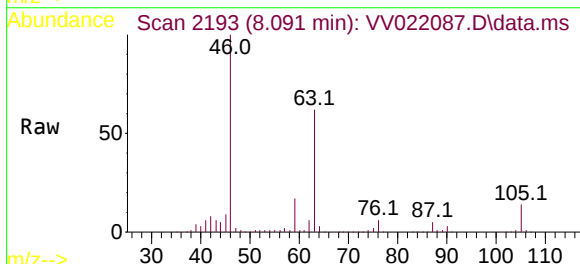
Instrument :
MSVOA_V
ClientSampled :

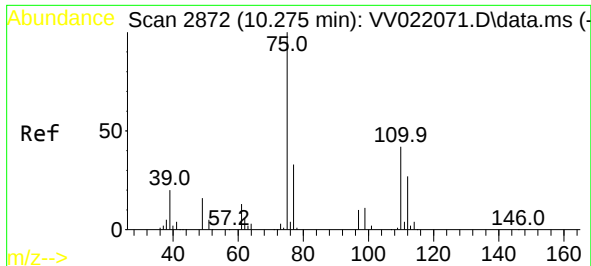
Tgt Ion: 75 Resp: 2589
Ion Ratio Lower Upper
75 100
77 38.0 21.8 40.6



#48
2-Hexanone
Concen: 4.717 ug/L
RT: 8.091 min Scan# 2193
Delta R.T. -0.048 min
Lab File: VV022087.D
Acq: 02 Sep 2021 19:48

Tgt Ion: 43 Resp: 13272
Ion Ratio Lower Upper
43 100
58 30.8 47.5 71.3#
57 27.1 15.9 23.9#
100 0.5 11.4 17.2#

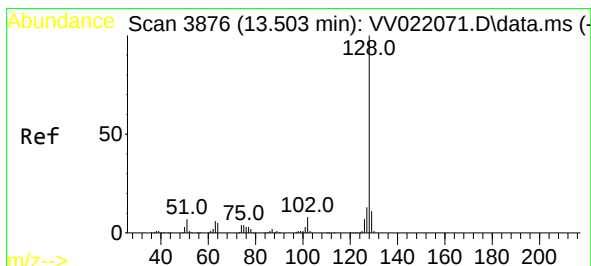
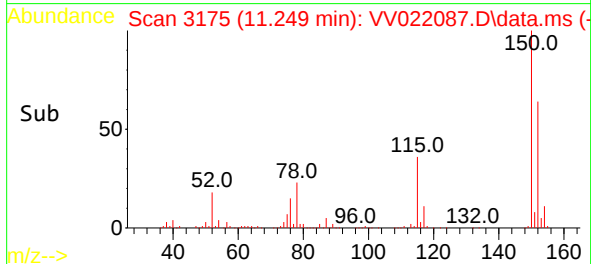
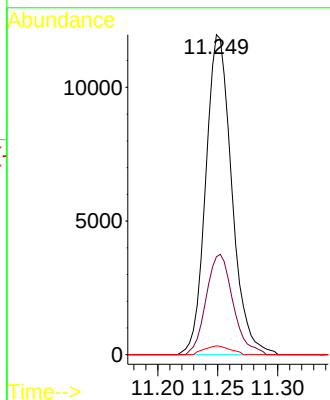
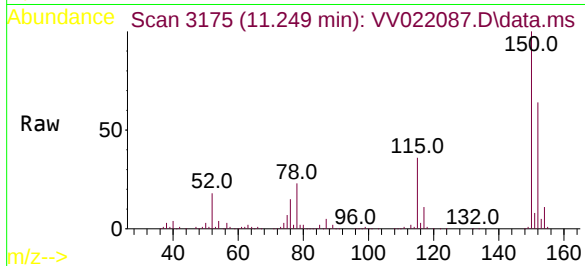




#61
1,2,3-Trichloropropane
Concen: 6.221 ug/L
RT: 11.249 min Scan# 3175
Delta R.T. 0.974 min
Lab File: VV022087.D
Acq: 02 Sep 2021 19:48

Instrument :
MSVOA_V
ClientSampled :

Tgt Ion: 75 Resp: 18061
Ion Ratio Lower Upper
75 100
77 32.4 26.2 39.2
110 2.8 33.8 50.6#



#71
Naphthalene
Concen: 1.068 ug/L
RT: 13.509 min Scan# 3878
Delta R.T. 0.006 min
Lab File: VV022087.D
Acq: 02 Sep 2021 19:48

Tgt Ion: 128 Resp: 10804
Ion Ratio Lower Upper
128 100
127 11.0 10.1 15.1
129 10.4 8.7 13.1

