

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV081222\
 Data File : VV027318.D
 Acq On : 12 Aug 2022 09:20
 Operator : SY/MD
 Sample : N4162-19
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Aug 13 01:35:20 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR081122WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Fri Aug 12 08:00:46 2022
 Response via : Initial Calibration

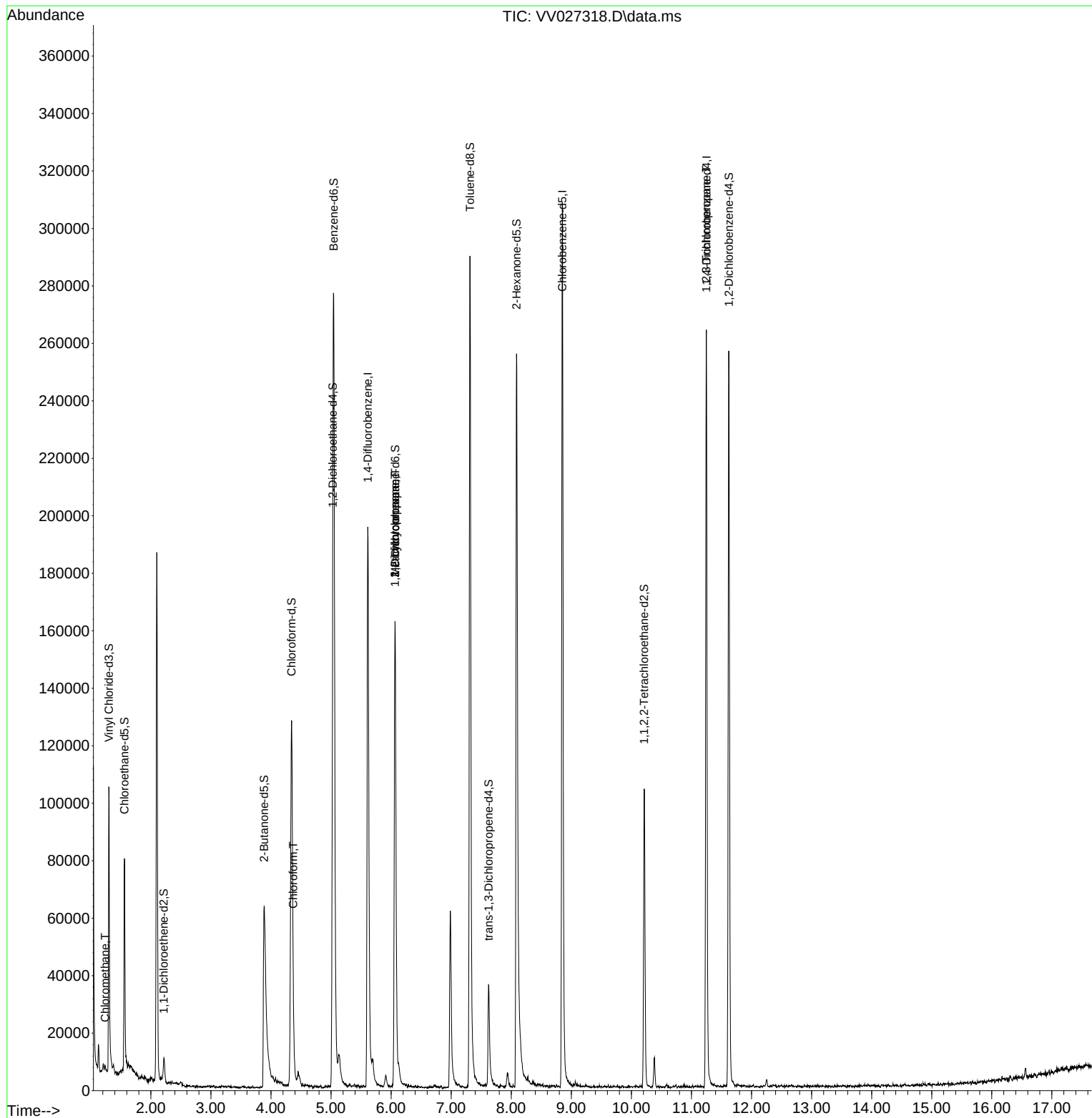
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.613	114	162677	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.850	117	170545	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	69443	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.301	65	74058	5.240	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	= 104.800%		
7) Chloroethane-d5	1.561	69	46151	4.496	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	= 90.000%		
11) 1,1-Dichloroethene-d2	2.217	63	6060	0.236	ug/L	0.11
Spiked Amount	5.000	Range 60 - 125	Recovery	= 4.800%#		
20) 2-Butanone-d5	3.886	46	124561	52.040	ug/L	0.00
Spiked Amount	50.000	Range 40 - 130	Recovery	= 104.080%		
24) Chloroform-d	4.343	84	127770	4.929	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	= 98.600%		
26) 1,2-Dichloroethane-d4	5.027	65	63508	5.143	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	= 102.800%		
32) Benzene-d6	5.043	84	241859	4.807	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	= 96.200%		
36) 1,2-Dichloropropane-d6	6.066	67	77118	4.958	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	= 99.200%		
41) Toluene-d8	7.313	98	198293	4.305	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	= 86.200%		
43) trans-1,3-Dichloroprop...	7.625	79	22458	4.168	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	= 83.400%		
46) 2-Hexanone-d5	8.088	63	83727	40.153	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	= 80.300%		
56) 1,1,2,2-Tetrachloroeth...	10.214	84	50374	4.476	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	= 89.600%		
66) 1,2-Dichlorobenzene-d4	11.622	152	64649	5.394	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	= 107.800%		
Target Compounds						Qvalue
3) Chloromethane	1.237	50	1326	0.069	ug/L #	72
25) Chloroform	4.368	83	5778	0.204	ug/L	79
35) Methylcyclohexane	6.066	83	18610	0.932	ug/L #	17
37) 1,2-Dichloropropane	6.063	63	8854	0.615	ug/L #	86
61) 1,2,3-Trichloropropane	11.246	75	8830	1.320	ug/L #	67

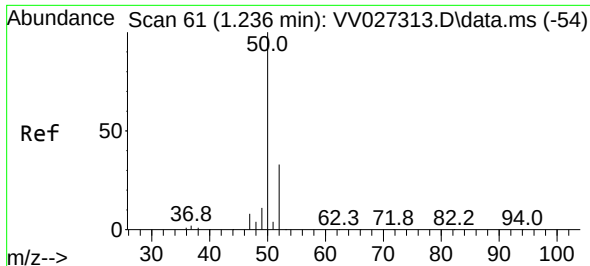
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV081222\
Data File : VV027318.D
Acq On : 12 Aug 2022 09:20
Operator : SY/MD
Sample : N4162-19
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :

Quant Time: Aug 13 01:35:20 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR081122WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Fri Aug 12 08:00:46 2022
Response via : Initial Calibration

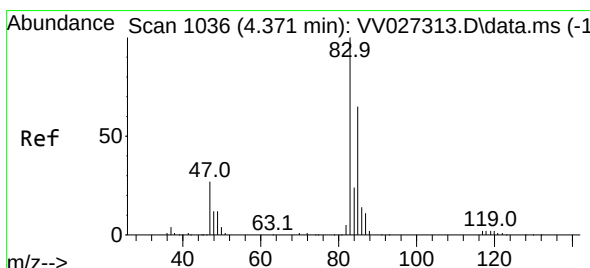
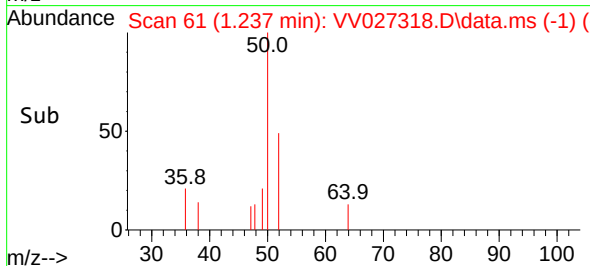
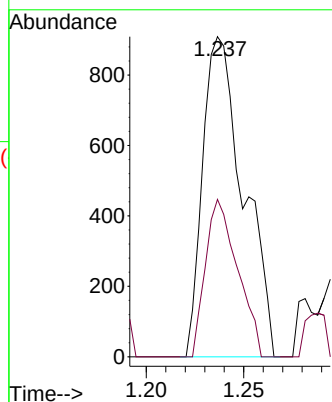
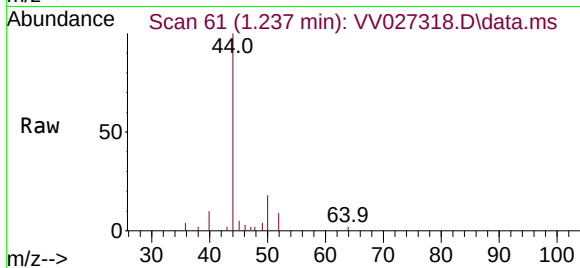




#3
Chloromethane
Concen: 0.069 ug/L
RT: 1.237 min Scan# 61
Delta R.T. 0.000 min
Lab File: VV027318.D
Acq: 12 Aug 2022 09:20

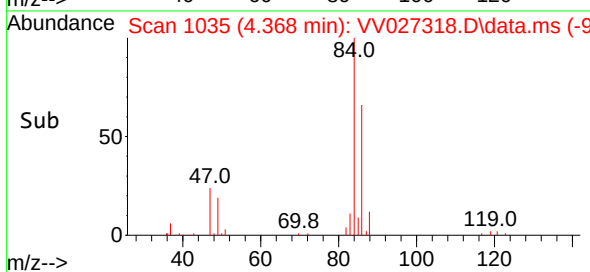
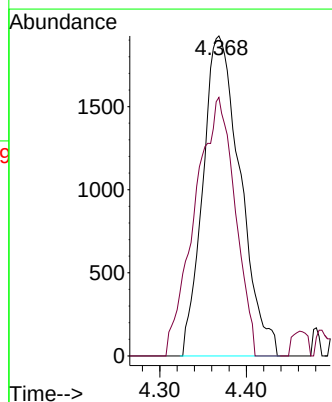
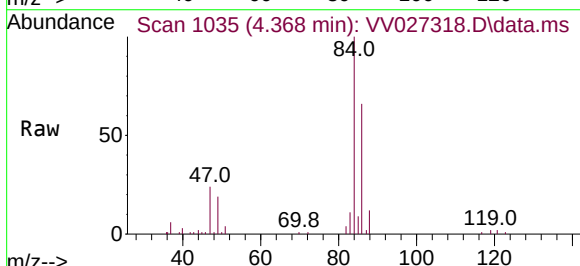
Instrument :
MSVOA_V
ClientSampleId :

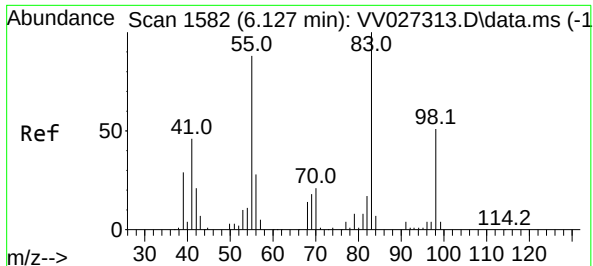
Tgt Ion: 50 Resp: 1326
Ion Ratio Lower Upper
50 100
52 49.2 23.4 43.4#



#25
Chloroform
Concen: 0.204 ug/L
RT: 4.368 min Scan# 1035
Delta R.T. -0.003 min
Lab File: VV027318.D
Acq: 12 Aug 2022 09:20

Tgt Ion: 83 Resp: 5778
Ion Ratio Lower Upper
83 100
85 80.8 45.2 84.0





#35

Methylcyclohexane

Concen: 0.932 ug/L

RT: 6.066 min Scan# 1

Delta R.T. -0.061 min

Lab File: VV027318.D

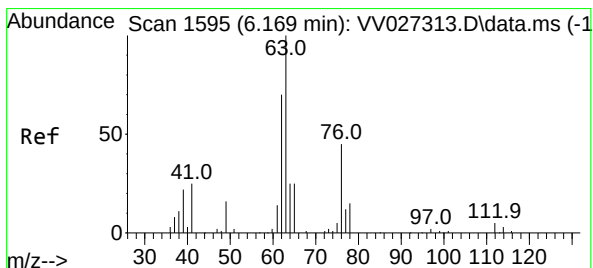
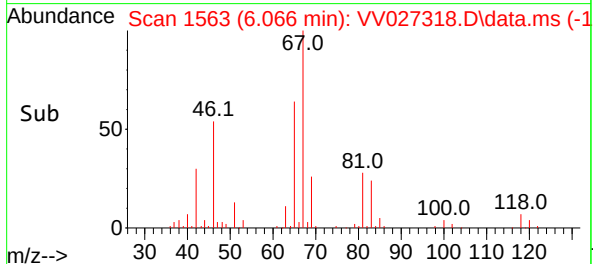
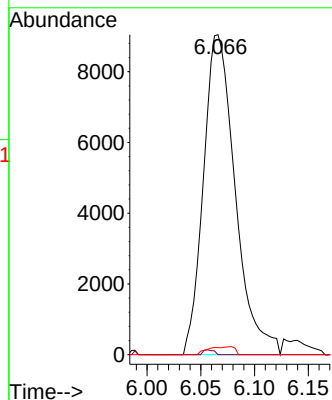
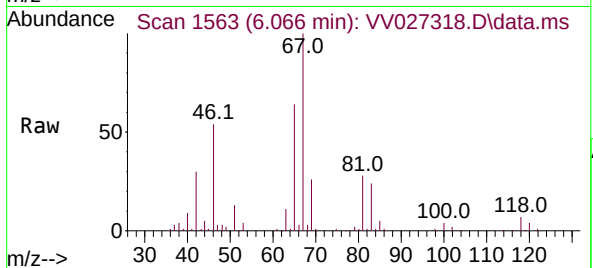
Acq: 12 Aug 2022 09:20

Instrument :

MSVOA_V

ClientSampleId :

Tgt Ion: 83	Resp: 18610
Ion Ratio	Lower Upper
83 100	
55 0.5	67.0 100.6#
98 2.1	38.7 58.1#



#37

1,2-Dichloropropane

Concen: 0.615 ug/L

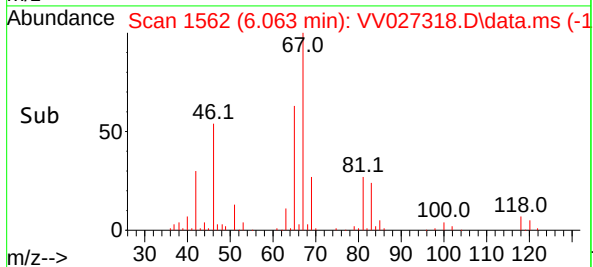
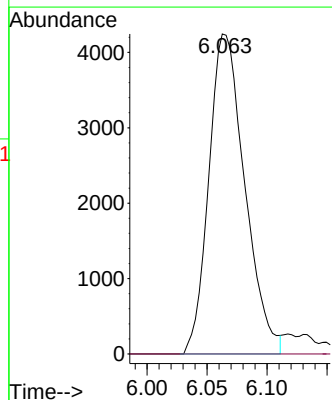
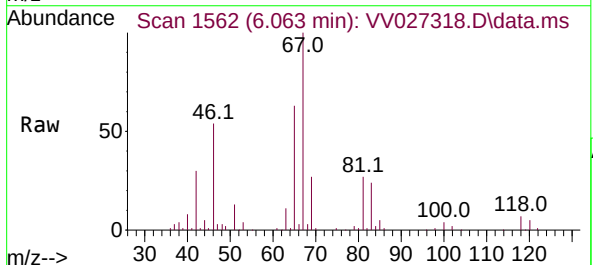
RT: 6.063 min Scan# 1562

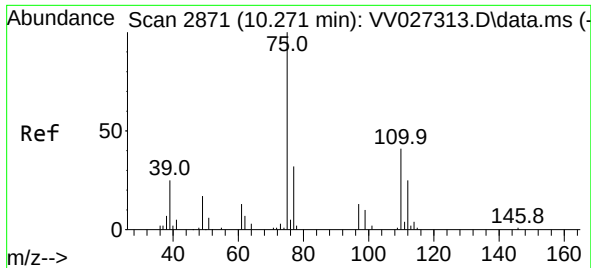
Delta R.T. -0.106 min

Lab File: VV027318.D

Acq: 12 Aug 2022 09:20

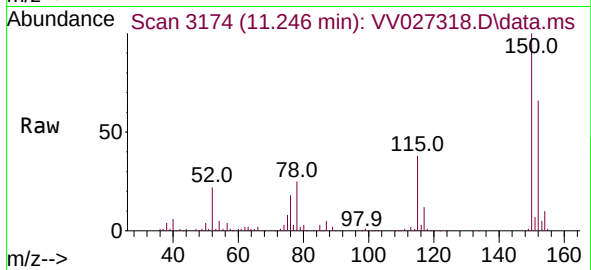
Tgt Ion: 63	Resp: 8854
Ion Ratio	Lower Upper
63 100	
112 0.2	4.0 6.0#





#61
 1,2,3-Trichloropropane
 Concen: 1.320 ug/L
 RT: 11.246 min Scan# 31
 Delta R.T. 0.974 min
 Lab File: VV027318.D
 Acq: 12 Aug 2022 09:20

Instrument :
 MSVOA_V
 ClientSampleId :



Tgt Ion: 75 Resp: 8830
 Ion Ratio Lower Upper
 75 100
 77 31.7 26.6 39.8
 110 2.8 31.0 46.6#

