

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW121021\
 Data File : VW023904.D
 Acq On : 10 Dec 2021 22:40
 Operator : SY/MD
 Sample : M5025-01
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Dec 11 06:03:16 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR121021WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Sat Dec 11 04:33:17 2021
 Response via : Initial Calibration

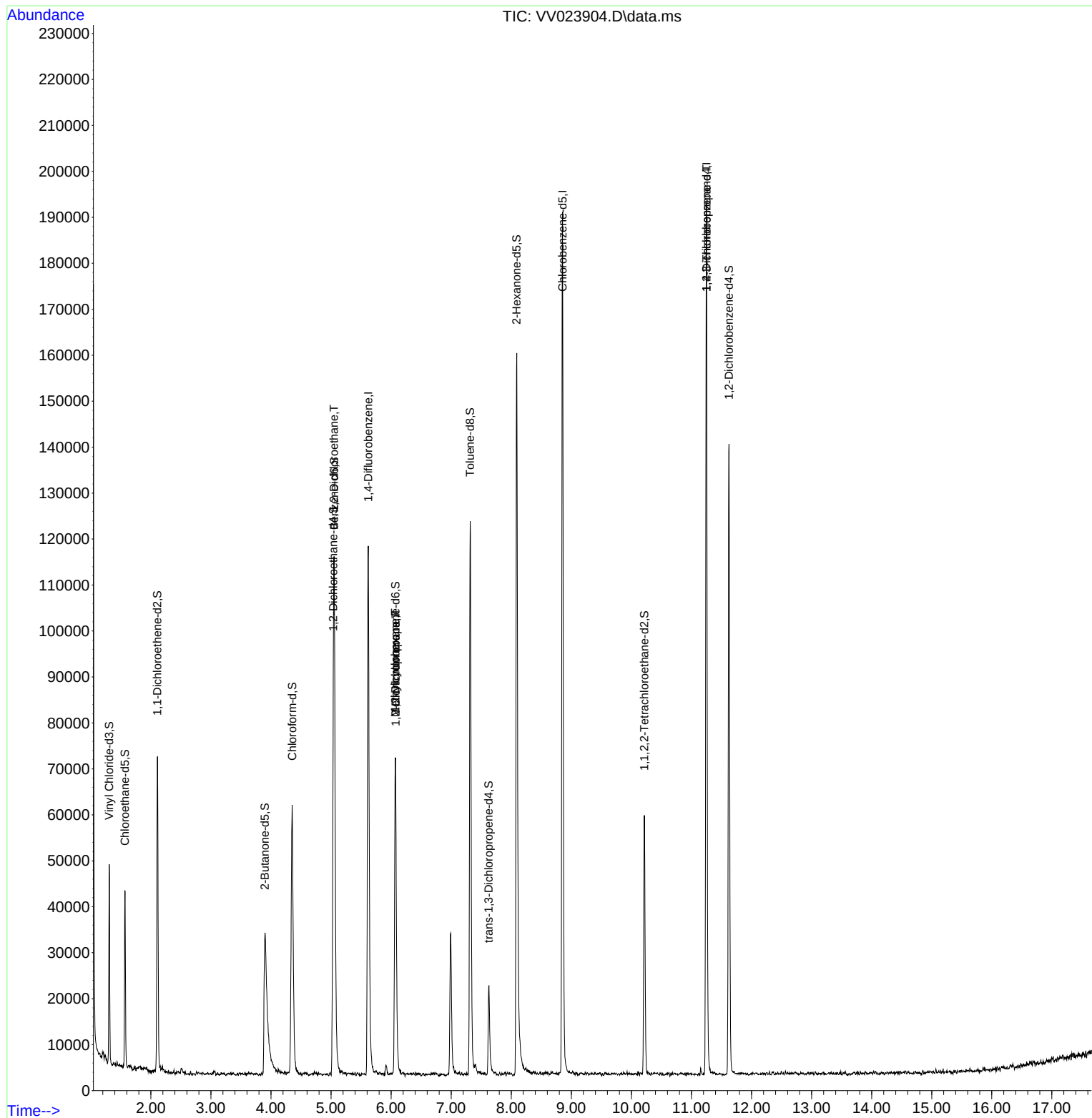
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.619	114	102913	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.854	117	105809	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	52452	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.307	65	26424	4.776	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	95.600%	
7) Chloroethane-d5	1.568	69	22641	4.905	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	98.000%	
11) 1,1-Dichloroethene-d2	2.108	63	34499	3.195	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	63.800%	
20) 2-Butanone-d5	3.899	46	70044	64.802	ug/L	0.00
Spiked Amount	50.000	Range 40 - 130	Recovery	=	129.600%	
24) Chloroform-d	4.352	84	59379	4.738	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	94.800%	
26) 1,2-Dichloroethane-d4	5.037	65	29287	5.019	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	100.400%	
32) Benzene-d6	5.053	84	99833	4.764	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	95.200%	
36) 1,2-Dichloropropane-d6	6.072	67	32514	5.142	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	102.800%	
41) Toluene-d8	7.317	98	80896	4.288	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	85.800%	
43) trans-1,3-Dichloroprop...	7.625	79	11432	4.358	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	87.200%	
46) 2-Hexanone-d5	8.088	63	56048	47.732	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	95.460%	
56) 1,1,2,2-Tetrachloroeth...	10.217	84	25120	4.789	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	95.800%	
66) 1,2-Dichlorobenzene-d4	11.625	152	37013	5.283	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	105.600%	
Target Compounds						
27) 1,2-Dichloroethane	5.050	62	875	0.106	ug/L #	73
35) Methylcyclohexane	6.069	83	8345	0.672	ug/L #	19
37) 1,2-Dichloropropane	6.075	63	3956	0.556	ug/L #	84
61) 1,2,3-Trichloropropane	11.249	75	5247	1.468	ug/L #	61

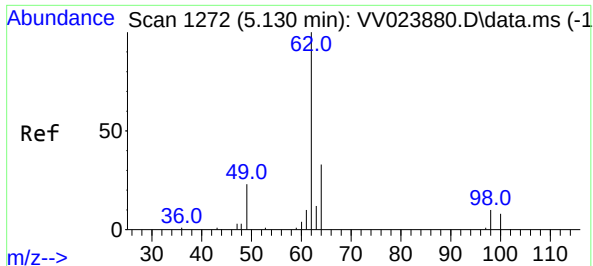
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV121021\
Data File : VV023904.D
Acq On : 10 Dec 2021 22:40
Operator : SY/MD
Sample : M5025-01
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 30 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :

Quant Time: Dec 11 06:03:16 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR121021WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Sat Dec 11 04:33:17 2021
Response via : Initial Calibration

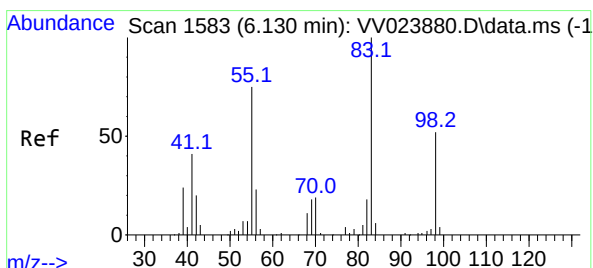
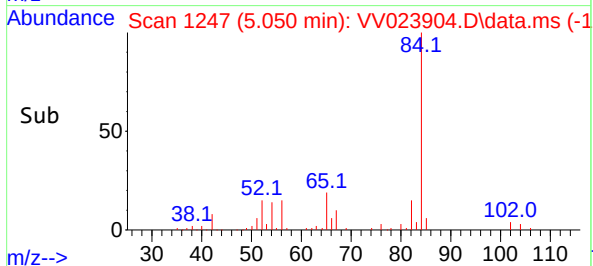
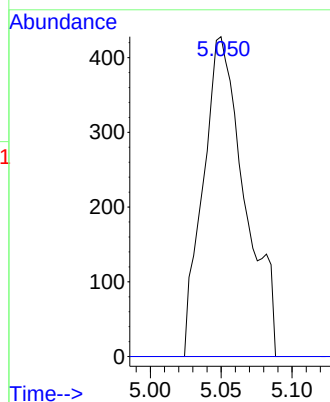
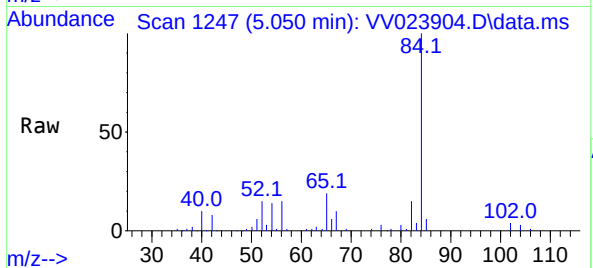




#27
1,2-Dichloroethane
Concen: 0.106 ug/L
RT: 5.050 min Scan# 11
Delta R.T. -0.080 min
Lab File: VV023904.D
Acq: 10 Dec 2021 22:40

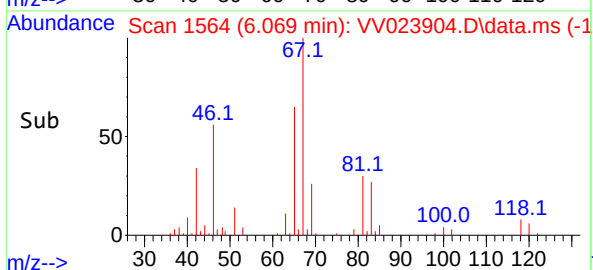
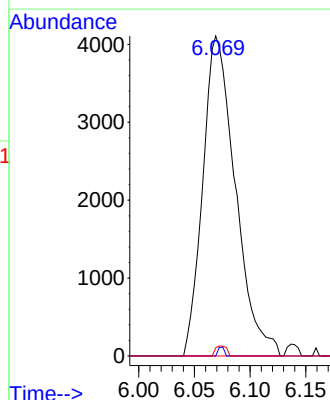
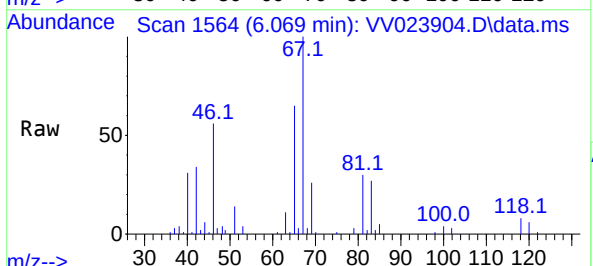
Instrument :
MSVOA_V
ClientSampleId :

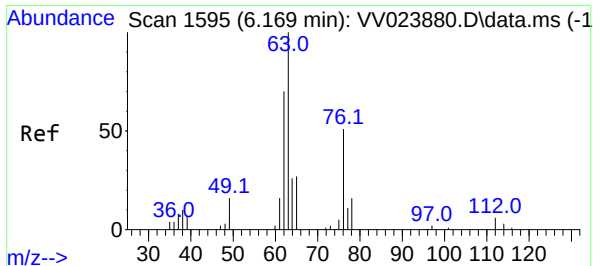
Tgt Ion: 62 Resp: 875
Ion Ratio Lower Upper
62 100
98 0.0 8.1 12.1#



#35
Methylcyclohexane
Concen: 0.672 ug/L
RT: 6.069 min Scan# 1564
Delta R.T. -0.061 min
Lab File: VV023904.D
Acq: 10 Dec 2021 22:40

Tgt Ion: 83 Resp: 8345
Ion Ratio Lower Upper
83 100
55 0.5 60.2 90.2#
98 1.1 41.0 61.4#

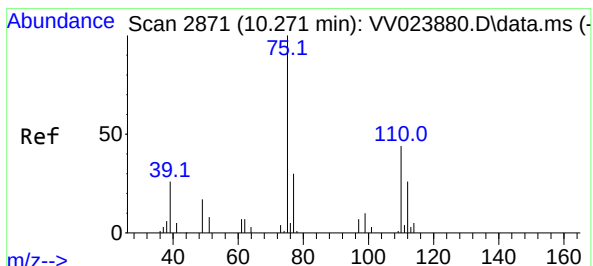
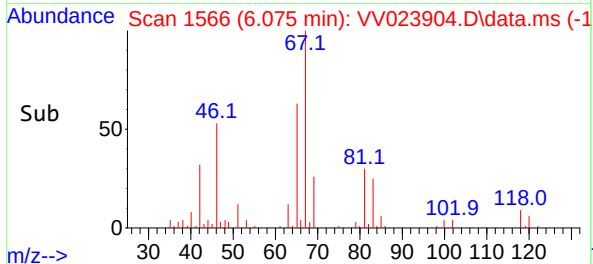
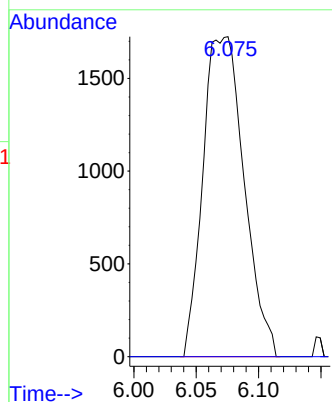
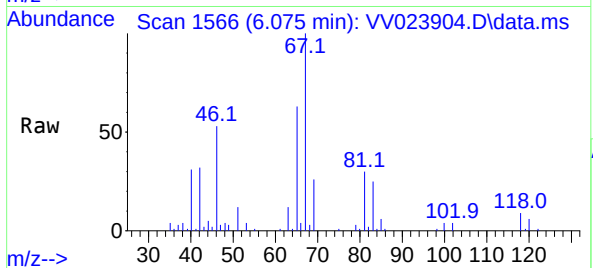




#37
1,2-Dichloropropane
Concen: 0.556 ug/L
RT: 6.075 min Scan# 11
Delta R.T. -0.093 min
Lab File: VV023904.D
Acq: 10 Dec 2021 22:40

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 63 Resp: 3956
Ion Ratio Lower Upper
63 100
112 0.0 4.3 6.5#



#61
1,2,3-Trichloropropane
Concen: 1.468 ug/L
RT: 11.249 min Scan# 3175
Delta R.T. 0.978 min
Lab File: VV023904.D
Acq: 10 Dec 2021 22:40

Tgt Ion: 75 Resp: 5247
Ion Ratio Lower Upper
75 100
77 35.0 26.4 39.6
110 0.0 34.2 51.2#

