

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV091824\
 Data File : VV037356.D
 Acq On : 19 Sep 2024 01:07
 Operator : SY/MD
 Sample : P3986-17 50X
 Misc : 25mL/MSVOA_V/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Sep 19 04:00:54 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR091024WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Thu Sep 19 02:54:38 2024
 Response via : Initial Calibration

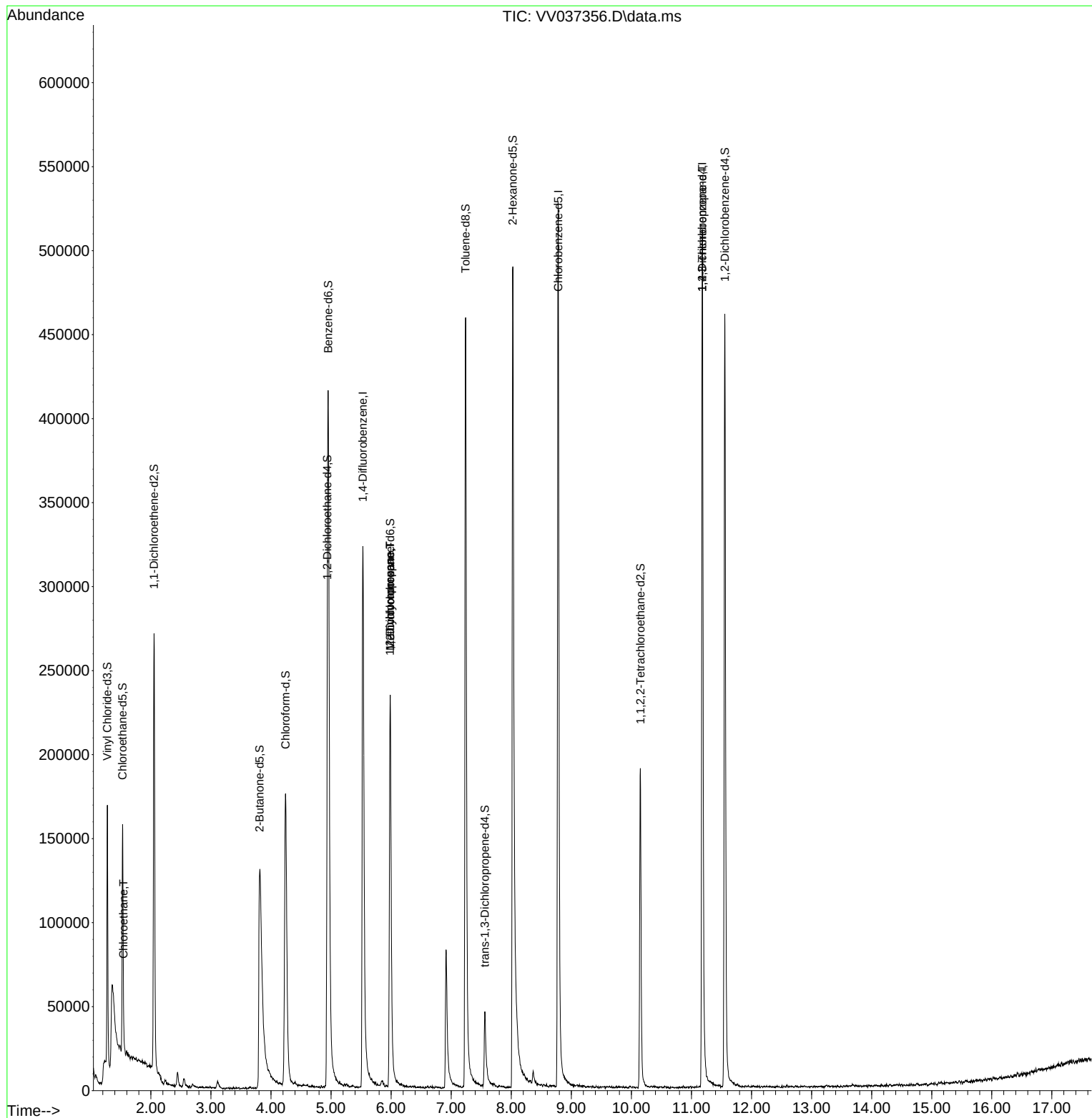
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.529	114	304955	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.780	117	316913	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.181	152	139855	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.275	65	100284	5.605	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	112.200%	
7) Chloroethane-d5	1.529	69	88381	4.738	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	94.800%	
11) 1,1-Dichloroethene-d2	2.053	65	44110	4.774	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	95.400%	
20) 2-Butanone-d5	3.809	46	228036	42.649	ug/L	0.00
Spiked Amount	50.000	Range 40 - 130	Recovery	=	85.300%	
24) Chloroform-d	4.243	84	200070	4.606	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	92.200%	
26) 1,2-Dichloroethane-d4	4.937	65	100989	4.965	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	99.400%	
32) Benzene-d6	4.953	84	390889	4.600	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	92.000%	
36) 1,2-Dichloropropane-d6	5.986	67	122515	4.636	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	92.800%	
41) Toluene-d8	7.239	98	333299	4.353	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	87.000%	
43) trans-1,3-Dichloroprop...	7.561	79	32802	3.774	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	75.400%	
46) 2-Hexanone-d5	8.024	63	191175	45.017	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	90.040%	
56) 1,1,2,2-Tetrachloroeth...	10.149	84	100431	4.663	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	93.200%	
66) 1,2-Dichlorobenzene-d4	11.558	152	124546	5.009	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	100.200%	
Target Compounds						
8) Chloroethane	1.545	64	5222	0.292	ug/L #	68
35) Methylcyclohexane	5.986	83	29251	0.748	ug/L #	19
37) 1,2-Dichloropropane	5.982	63	13298	0.547	ug/L #	87
61) 1,2,3-Trichloropropane	11.181	75	17695	1.390	ug/L #	66

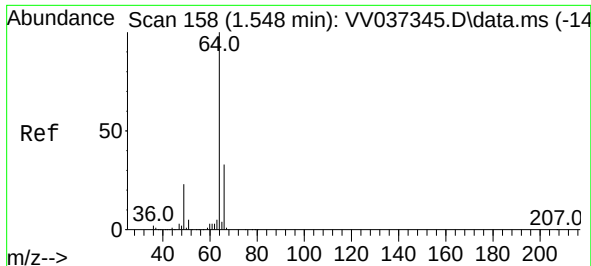
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV091824\
Data File : VV037356.D
Acq On : 19 Sep 2024 01:07
Operator : SY/MD
Sample : P3986-17 50X
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :

Quant Time: Sep 19 04:00:54 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR091024WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Thu Sep 19 02:54:38 2024
Response via : Initial Calibration

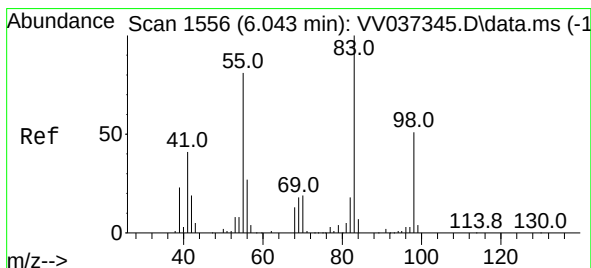
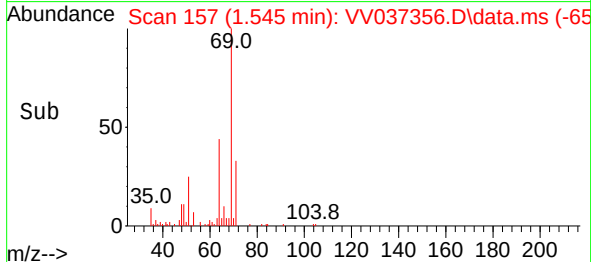
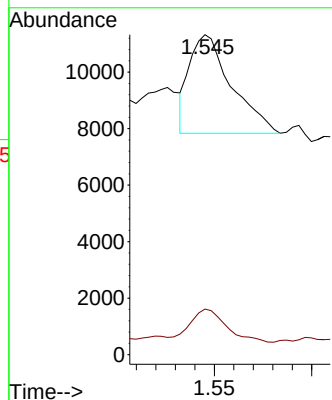
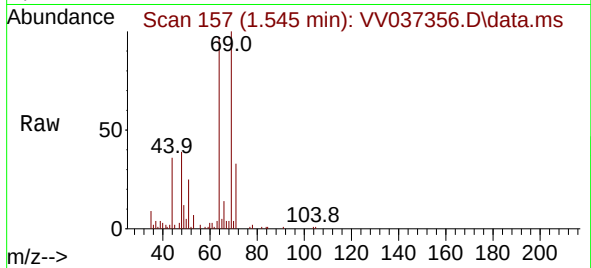




#8
Chloroethane
Concen: 0.292 ug/L
RT: 1.545 min Scan# 1538
Delta R.T. -0.003 min
Lab File: VV037356.D
Acq: 19 Sep 2024 01:07

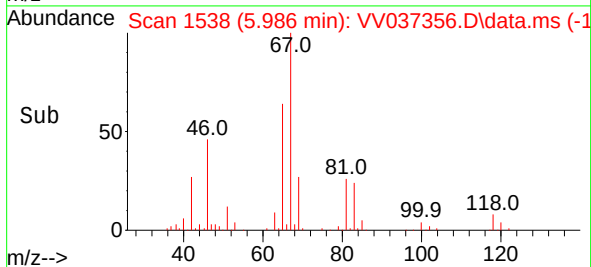
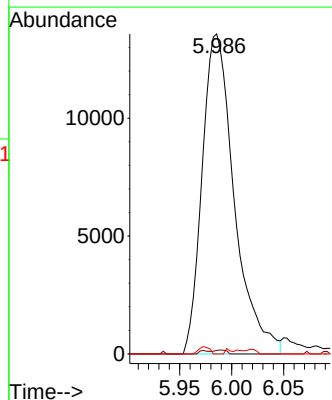
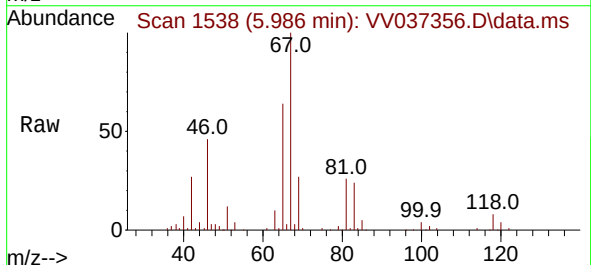
Instrument :
MSVOA_V
ClientSampleId :

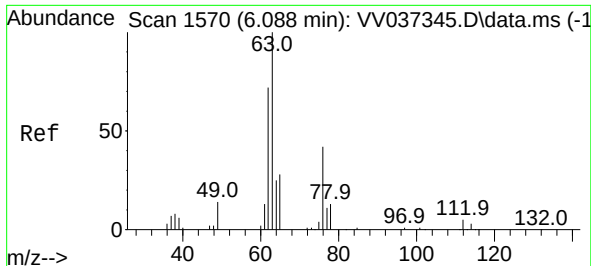
Tgt Ion: 64 Resp: 5222
Ion Ratio Lower Upper
64 100
66 14.3 22.7 42.1#



#35
Methylcyclohexane
Concen: 0.748 ug/L
RT: 5.986 min Scan# 1538
Delta R.T. -0.058 min
Lab File: VV037356.D
Acq: 19 Sep 2024 01:07

Tgt Ion: 83 Resp: 29251
Ion Ratio Lower Upper
83 100
55 0.5 60.3 90.5#
98 0.3 38.2 57.4#

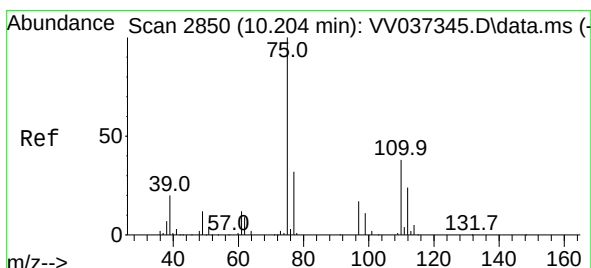
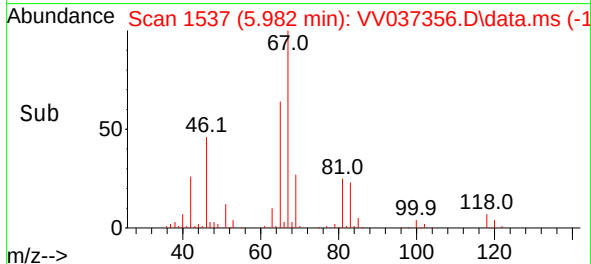
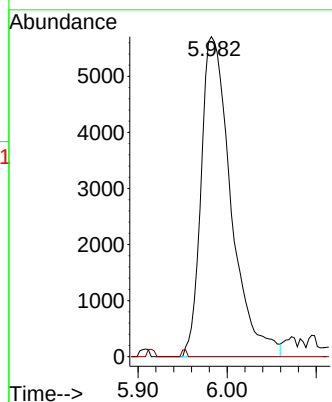
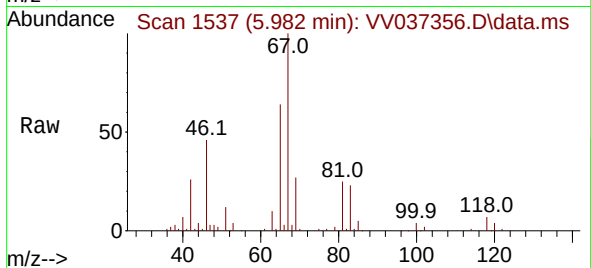




#37
1,2-Dichloropropane
Concen: 0.547 ug/L
RT: 5.982 min Scan# 11
Delta R.T. -0.106 min
Lab File: VV037356.D
Acq: 19 Sep 2024 01:07

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 63 Resp: 13298
Ion Ratio Lower Upper
63 100
112 0.3 3.7 5.5#



#61
1,2,3-Trichloropropane
Concen: 1.390 ug/L
RT: 11.181 min Scan# 3154
Delta R.T. 0.978 min
Lab File: VV037356.D
Acq: 19 Sep 2024 01:07

Tgt Ion: 75 Resp: 17695
Ion Ratio Lower Upper
75 100
77 34.2 25.6 38.4
110 3.2 31.0 46.4#

