

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV112624\
 Data File : VV038361.D
 Acq On : 26 Nov 2024 13:28
 Operator : SY/MD
 Sample : P4883-20
 Misc : 25mL/MSVOA_V/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Nov 27 00:21:19 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR111924WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Wed Nov 27 00:19:46 2024
 Response via : Initial Calibration

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

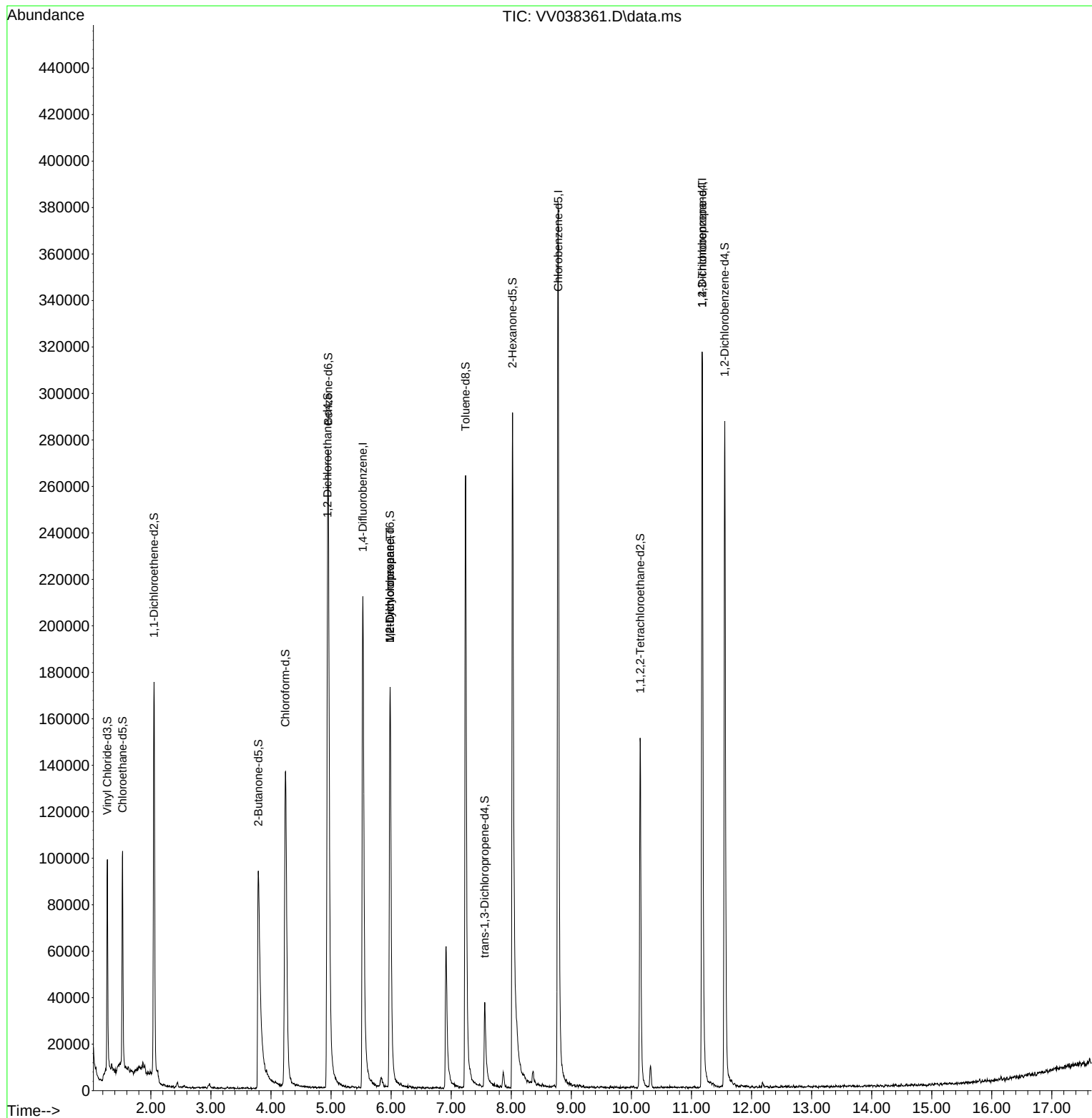
Internal Standards						
1) 1,4-Difluorobenzene	5.529	114	201013	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.780	117	224329	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.178	152	90634	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.275	65	59977	3.893	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	77.800%	
7) Chloroethane-d5	1.526	69	57880	4.644	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	92.800%	
11) 1,1-Dichloroethene-d2	2.053	65	28378	4.280	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	85.600%	
20) 2-Butanone-d5	3.789	46	168447	54.652	ug/L	0.00
Spiked Amount	50.000	Range 40 - 130	Recovery	=	109.300%	
24) Chloroform-d	4.240	84	155506	5.201	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	104.000%	
26) 1,2-Dichloroethane-d4	4.941	65	73975	5.514	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	110.200%	
32) Benzene-d6	4.953	84	256148	4.418	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	88.400%	
36) 1,2-Dichloropropane-d6	5.982	67	89133	4.996	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	100.000%	
41) Toluene-d8	7.239	98	195326	3.641	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	72.800%	
43) trans-1,3-Dichloroprop...	7.558	79	26740	4.031	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	80.600%	
46) 2-Hexanone-d5	8.021	63	103987	40.330	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	80.660%	
56) 1,1,2,2-Tetrachloroeth...	10.146	84	78268	5.168	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	103.400%	
66) 1,2-Dichlorobenzene-d4	11.554	152	80257	5.197	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	104.000%	
Target Compounds						
					Qvalue	
35) Methylcyclohexane	5.982	83	22178	0.913	ug/L #	19
37) 1,2-Dichloropropane	5.982	63	8664	0.549	ug/L #	87
61) 1,2,3-Trichloropropane	11.178	75	10396	1.340	ug/L #	62

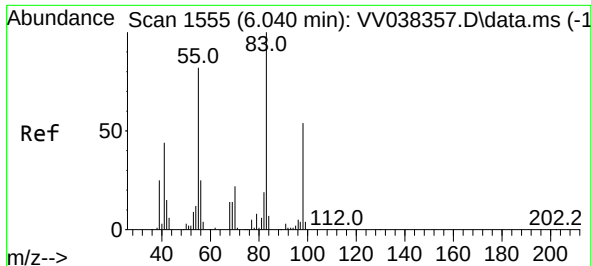
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV112624\
Data File : VV038361.D
Acq On : 26 Nov 2024 13:28
Operator : SY/MD
Sample : P4883-20
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :

Quant Time: Nov 27 00:21:19 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR111924WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Wed Nov 27 00:19:46 2024
Response via : Initial Calibration

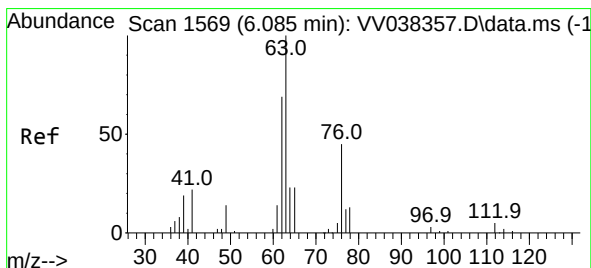
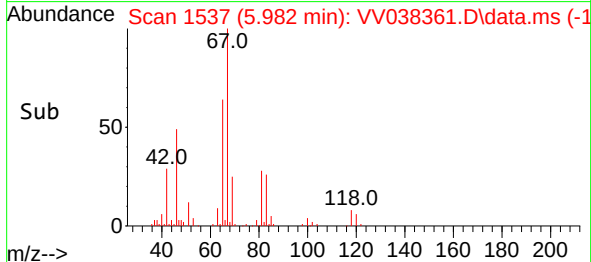
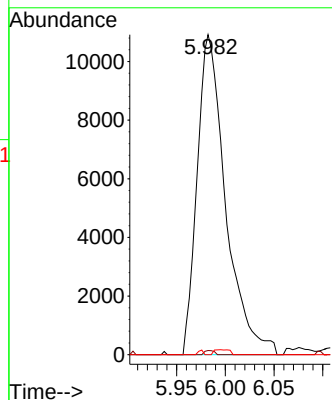
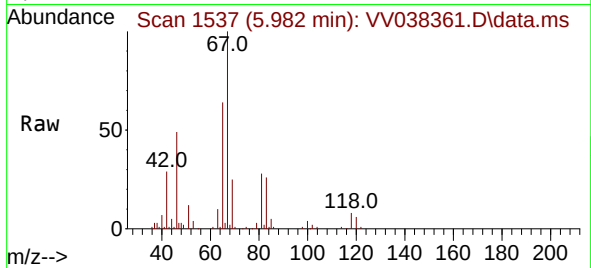




#35
Methylcyclohexane
Concen: 0.913 ug/L
RT: 5.982 min Scan# 1537
Delta R.T. -0.058 min
Lab File: VV038361.D
Acq: 26 Nov 2024 13:28

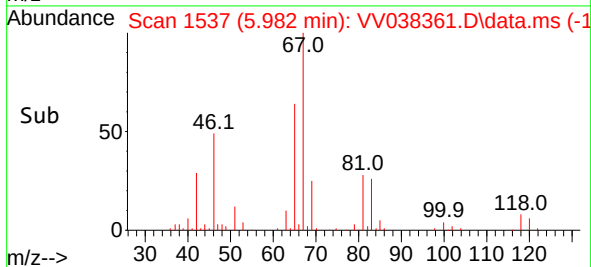
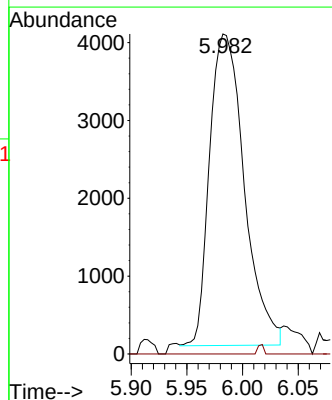
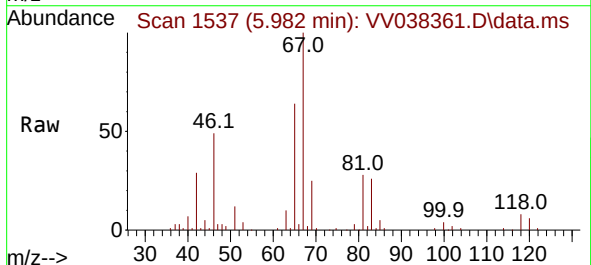
Instrument :
MSVOA_V
ClientSampleId :

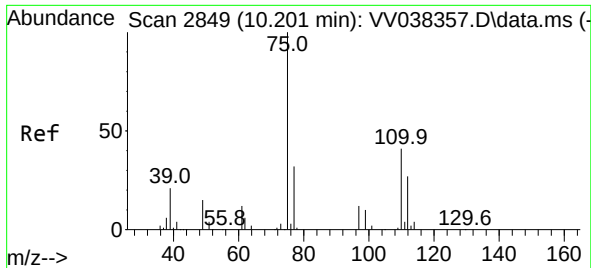
Tgt Ion: 83 Resp: 22178
Ion Ratio Lower Upper
83 100
55 0.4 59.7 89.5#
98 0.2 39.0 58.4#



#37
1,2-Dichloropropane
Concen: 0.549 ug/L
RT: 5.982 min Scan# 1537
Delta R.T. -0.103 min
Lab File: VV038361.D
Acq: 26 Nov 2024 13:28

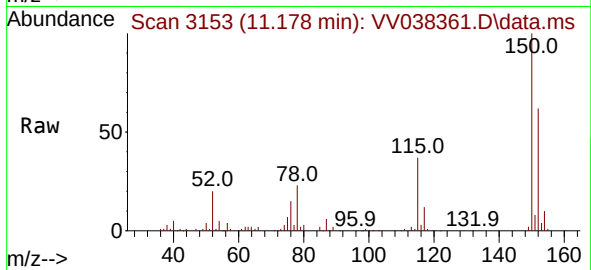
Tgt Ion: 63 Resp: 8664
Ion Ratio Lower Upper
63 100
112 0.5 3.9 5.9#





#61
 1,2,3-Trichloropropane
 Concen: 1.340 ug/L
 RT: 11.178 min Scan# 31
 Delta R.T. 0.977 min
 Lab File: VV038361.D
 Acq: 26 Nov 2024 13:28

Instrument :
 MSVOA_V
 ClientSampleId :



Tgt Ion:	75	Resp:	10396
Ion	Ratio	Lower	Upper
75	100		
77	36.6	26.4	39.6
110	1.1	32.3	48.5#

