

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV111124\
 Data File : VV038005.D
 Acq On : 11 Nov 2024 18:53
 Operator : SY/MD
 Sample : P4715-04
 Misc : 25mL/MSVOA_V/WATER
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Nov 12 04:43:29 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR110624WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Tue Nov 12 04:39:46 2024
 Response via : Initial Calibration

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

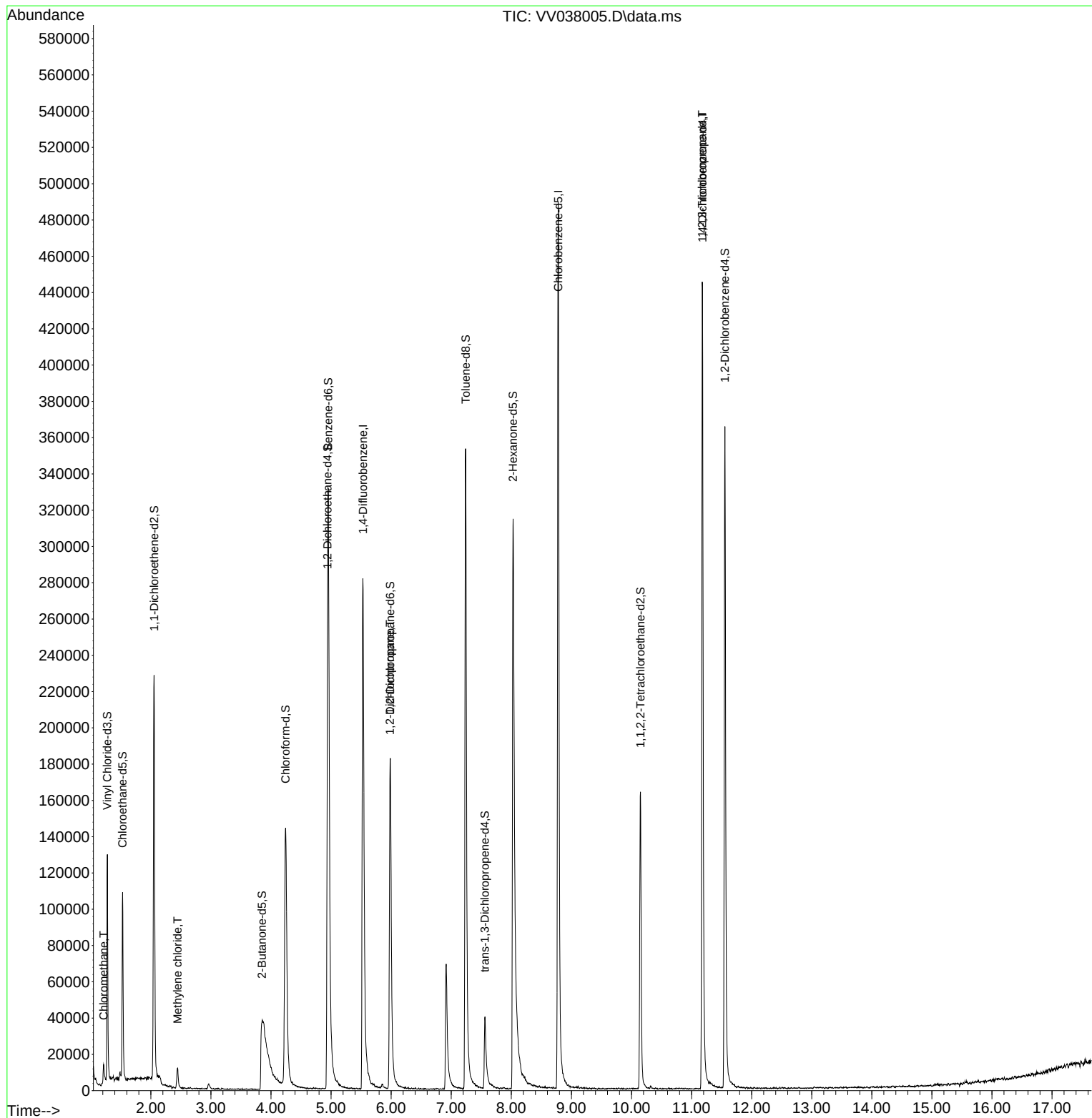
Internal Standards						
1) 1,4-Difluorobenzene	5.529	114	276952	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.780	117	295664	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.181	152	130542	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.275	65	81544	3.847	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	77.000%
7) Chloroethane-d5	1.529	69	67970	3.934	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	78.600%
11) 1,1-Dichloroethene-d2	2.053	65	37906	4.121	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	82.400%
20) 2-Butanone-d5	3.847	46	159938	40.480	ug/L	0.03
Spiked Amount	50.000	Range	40 - 130	Recovery	=	80.960%
24) Chloroform-d	4.243	84	169027	4.374	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	87.400%
26) 1,2-Dichloroethane-d4	4.940	65	85066	4.926	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	98.600%
32) Benzene-d6	4.953	84	317681	4.166	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	83.400%
36) 1,2-Dichloropropane-d6	5.985	67	100535	4.515	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	90.400%
41) Toluene-d8	7.239	98	260716	3.805	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	76.000%
43) trans-1,3-Dichloroprop...	7.561	79	31157	3.619	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	72.400%
46) 2-Hexanone-d5	8.027	63	145467	43.477	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	86.960%
56) 1,1,2,2-Tetrachloroeth...	10.149	84	87050	4.849	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	97.000%
66) 1,2-Dichlorobenzene-d4	11.554	152	102313	4.752	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	95.000%
Target Compounds						
3) Chloromethane	1.214	50	6706	0.258	ug/L	96
16) Methylene chloride	2.442	84	5023	0.227	ug/L	98
37) 1,2-Dichloropropane	5.979	63	10987	0.541	ug/L #	87
61) 1,2,3-Trichloropropane	11.178	75	14007	1.372	ug/L #	59

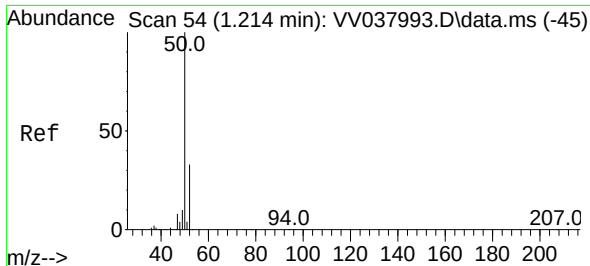
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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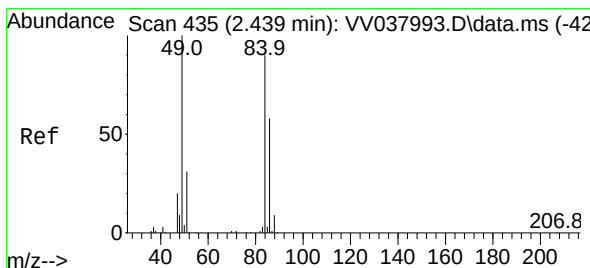
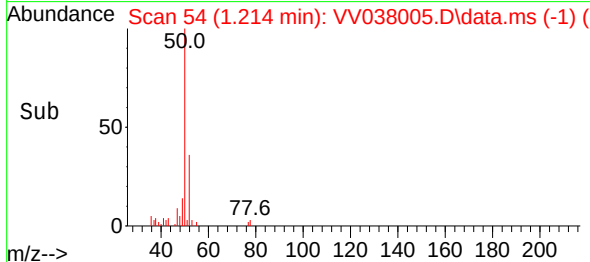
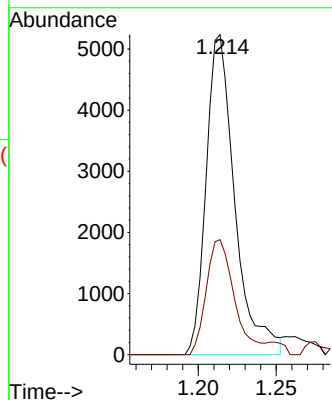
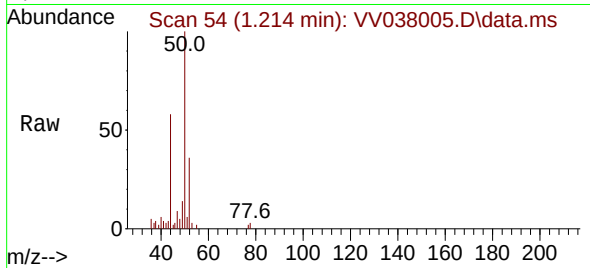




#3
Chloromethane
Concen: 0.258 ug/L
RT: 1.214 min Scan# 54
Delta R.T. 0.000 min
Lab File: VV038005.D
Acq: 11 Nov 2024 18:53

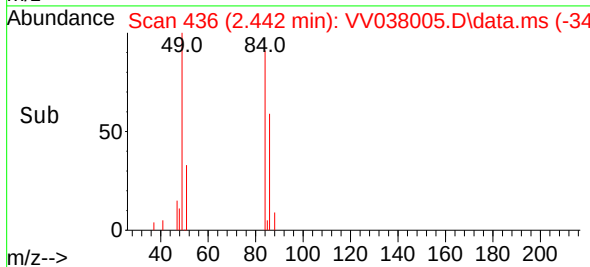
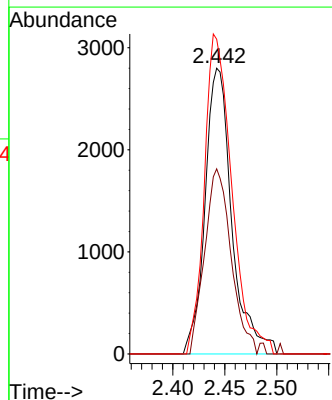
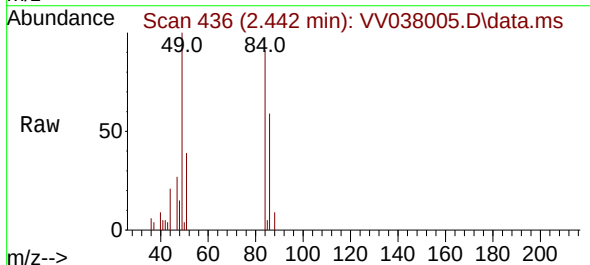
Instrument :
MSVOA_V
ClientSampleId :

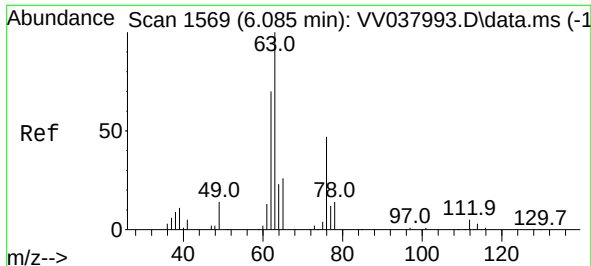
Tgt Ion: 50 Resp: 6706
Ion Ratio Lower Upper
50 100
52 36.0 23.4 43.4



#16
Methylene chloride
Concen: 0.227 ug/L
RT: 2.442 min Scan# 436
Delta R.T. 0.003 min
Lab File: VV038005.D
Acq: 11 Nov 2024 18:53

Tgt Ion: 84 Resp: 5023
Ion Ratio Lower Upper
84 100
86 64.8 45.0 83.6
49 110.1 79.2 147.2

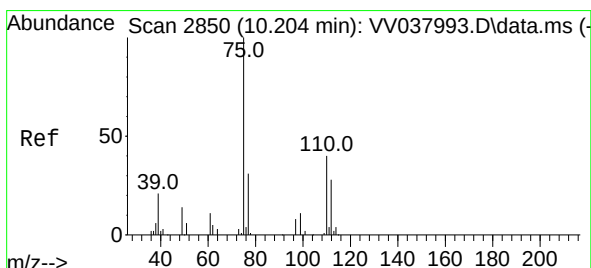
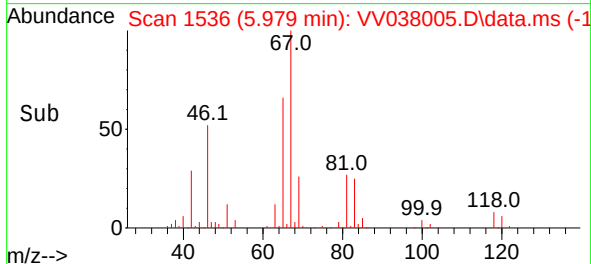
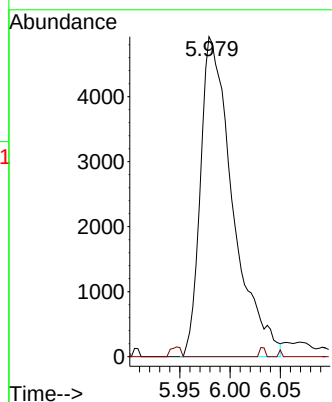
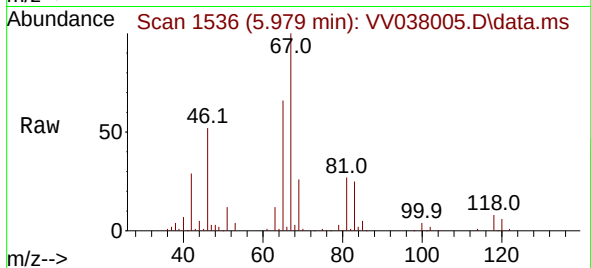




#37
1,2-Dichloropropane
Concen: 0.541 ug/L
RT: 5.979 min Scan# 11
Delta R.T. -0.106 min
Lab File: VV038005.D
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Instrument :
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ClientSampleId :

Tgt Ion: 63 Resp: 10987
Ion Ratio Lower Upper
63 100
112 0.9 4.1 6.1#



#61
1,2,3-Trichloropropane
Concen: 1.372 ug/L
RT: 11.178 min Scan# 3153
Delta R.T. 0.974 min
Lab File: VV038005.D
Acq: 11 Nov 2024 18:53

Tgt Ion: 75 Resp: 14007
Ion Ratio Lower Upper
75 100
77 38.6 24.9 37.3#
110 2.9 33.5 50.3#

