

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV112024\
 Data File : VV038225.D
 Acq On : 20 Nov 2024 19:10
 Operator : SY/MD
 Sample : VIBLK
 Misc : 25mL/MSVOA_V/WATER
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Nov 21 01:53:52 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR111924WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Thu Nov 21 01:41:56 2024
 Response via : Initial Calibration

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

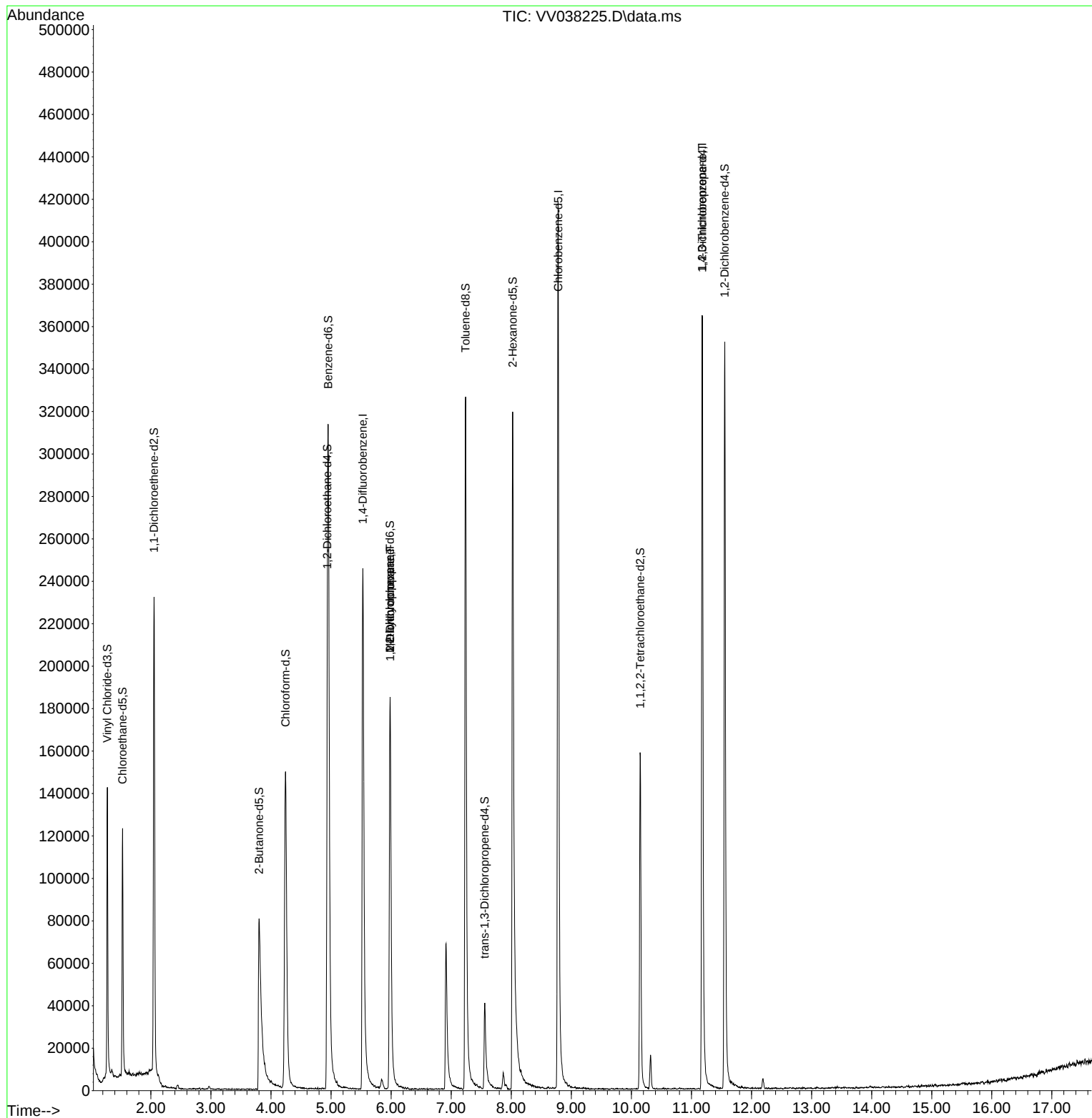
Internal Standards						
1) 1,4-Difluorobenzene	5.529	114	239563	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.779	117	254797	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.181	152	107241	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.275	65	85753	4.670	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	93.400%	
7) Chloroethane-d5	1.529	69	74108	4.989	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	99.800%	
11) 1,1-Dichloroethene-d2	2.053	65	37137	4.700	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	94.000%	
20) 2-Butanone-d5	3.802	46	175900	47.887	ug/L	0.00
Spiked Amount	50.000	Range 40 - 130	Recovery	=	95.780%	
24) Chloroform-d	4.243	84	171298	4.807	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	96.200%	
26) 1,2-Dichloroethane-d4	4.937	65	78690	4.921	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	98.400%	
32) Benzene-d6	4.953	84	302177	4.589	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	91.800%	
36) 1,2-Dichloropropane-d6	5.982	67	98768	4.874	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	97.400%	
41) Toluene-d8	7.239	98	243659	3.999	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	80.000%	
43) trans-1,3-Dichloroprop...	7.558	79	30818	4.091	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	81.800%	
46) 2-Hexanone-d5	8.024	63	130187	44.454	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	88.900%	
56) 1,1,2,2-Tetrachloroeth...	10.146	84	84282	4.899	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	98.000%	
66) 1,2-Dichlorobenzene-d4	11.554	152	97132	5.316	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	106.400%	
Target Compounds						
					Qvalue	
35) Methylcyclohexane	5.982	83	25089	0.909	ug/L #	19
37) 1,2-Dichloropropane	5.985	63	10169	0.567	ug/L #	86
61) 1,2,3-Trichloropropane	11.178	75	11314	1.232	ug/L #	63

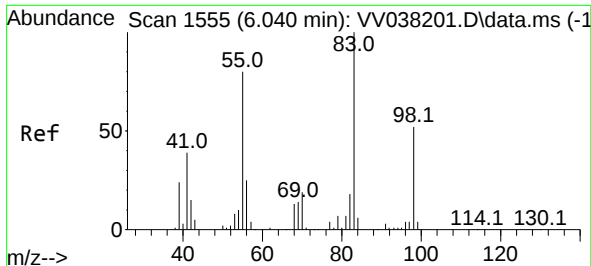
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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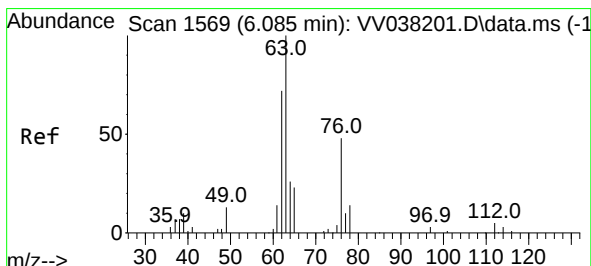
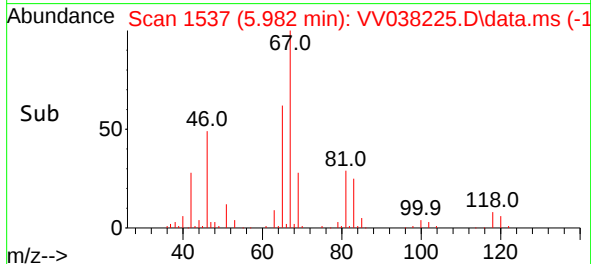
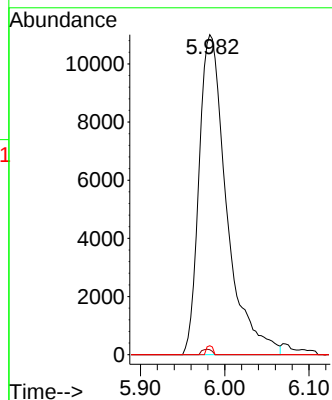
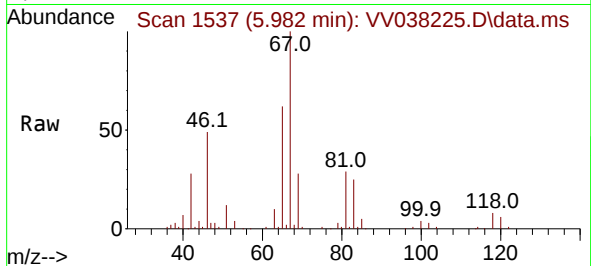




#35
Methylcyclohexane
Concen: 0.909 ug/L
RT: 5.982 min Scan# 1537
Delta R.T. -0.058 min
Lab File: VV038225.D
Acq: 20 Nov 2024 19:10

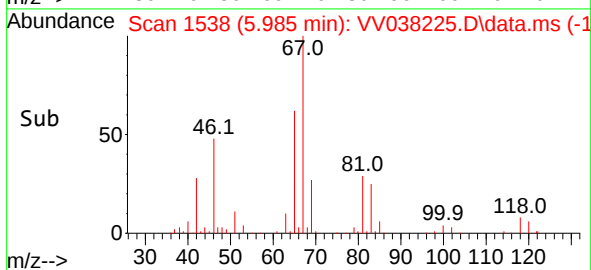
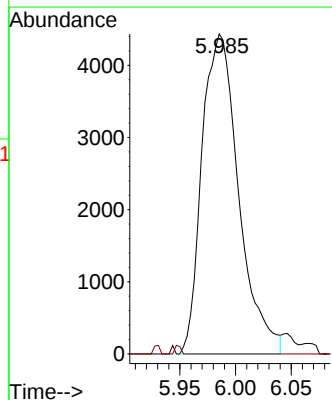
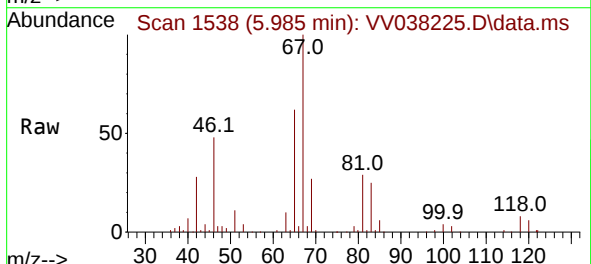
Instrument :
MSVOA_V
ClientSampleId :

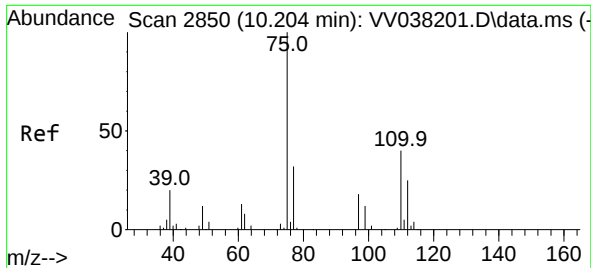
Tgt Ion: 83 Resp: 25089
Ion Ratio Lower Upper
83 100
55 0.6 59.7 89.5#
98 0.6 39.0 58.4#



#37
1,2-Dichloropropane
Concen: 0.567 ug/L
RT: 5.985 min Scan# 1538
Delta R.T. -0.100 min
Lab File: VV038225.D
Acq: 20 Nov 2024 19:10

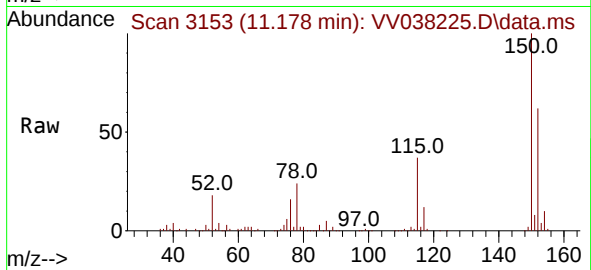
Tgt Ion: 63 Resp: 10169
Ion Ratio Lower Upper
63 100
112 0.4 3.9 5.9#





#61
 1,2,3-Trichloropropane
 Concen: 1.232 ug/L
 RT: 11.178 min Scan# 31
 Delta R.T. 0.974 min
 Lab File: VV038225.D
 Acq: 20 Nov 2024 19:10

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Tgt Ion:	75	Resp:	11314
Ion	Ratio	Lower	Upper
75	100		
77	37.0	26.4	39.6
110	1.9	32.3	48.5#

