

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV120624\
 Data File : VV038420.D
 Acq On : 05 Dec 2024 16:26
 Operator : SY/MD
 Sample : VV1206WBL01
 Misc : 25mL/MSVOA_V/WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Dec 06 05:40:09 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR111924WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Fri Dec 06 05:39:27 2024
 Response via : Initial Calibration

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

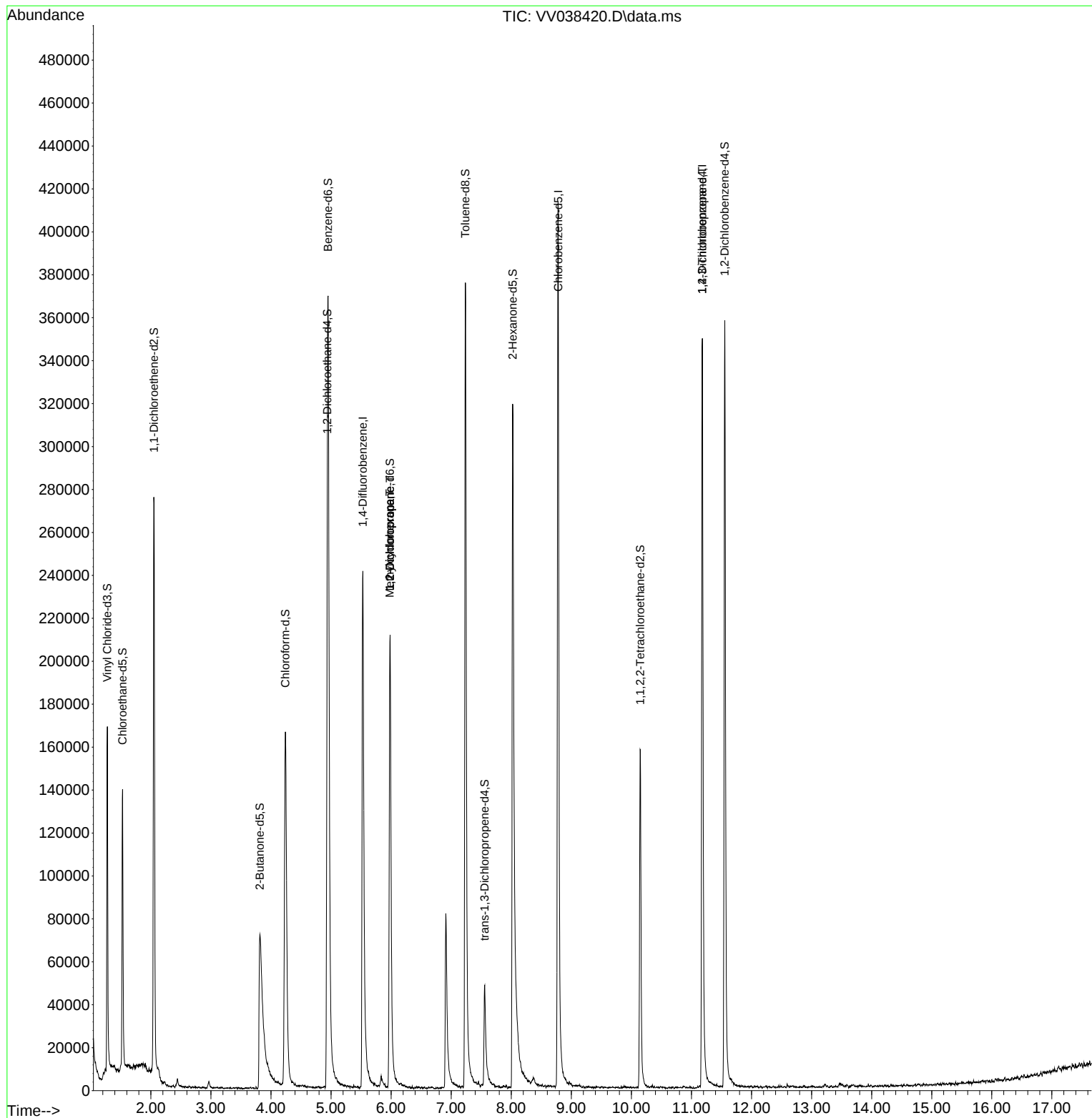
Internal Standards							
1) 1,4-Difluorobenzene		5.529	114	224366	5.000	ug/L	0.00
28) Chlorobenzene-d5		8.780	117	249155	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4		11.181	152	101734	5.000	ug/L	0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3		1.275	65	103634	6.026	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	120.600%	
7) Chloroethane-d5		1.529	69	86119	6.191	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	123.800%	
11) 1,1-Dichloroethene-d2		2.050	65	45791	6.187	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	123.800%	
20) 2-Butanone-d5		3.815	46	173017	50.292	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	100.580%	
24) Chloroform-d		4.240	84	188361	5.644	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	112.800%	
26) 1,2-Dichloroethane-d4		4.937	65	88235	5.892	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	117.800%	
32) Benzene-d6		4.950	84	344012	5.342	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	106.800%	
36) 1,2-Dichloropropane-d6		5.982	67	109486	5.525	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	110.600%	
41) Toluene-d8		7.236	98	269838	4.529	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	90.600%	
43) trans-1,3-Dichloroprop...		7.558	79	35640	4.838	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	96.800%	
46) 2-Hexanone-d5		8.024	63	123612	43.165	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	86.320%	
56) 1,1,2,2-Tetrachloroeth...		10.146	84	84320	5.013	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	100.200%	
66) 1,2-Dichlorobenzene-d4		11.554	152	100316	5.787	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	115.800%	
Target Compounds							
35) Methylcyclohexane		5.979	83	27689	1.026	ug/L #	20
37) 1,2-Dichloropropane		5.982	63	12131	0.692	ug/L #	86
61) 1,2,3-Trichloropropane		11.181	75	11896	1.366	ug/L #	65

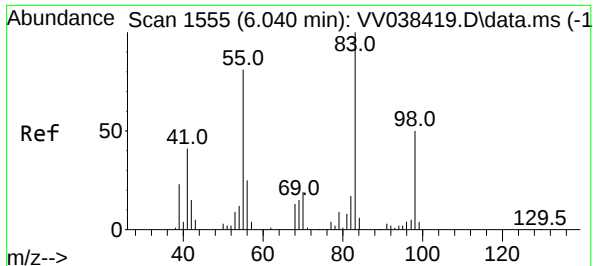
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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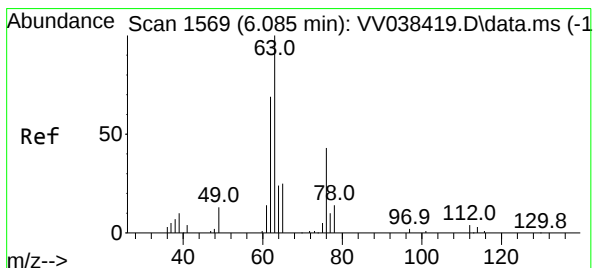
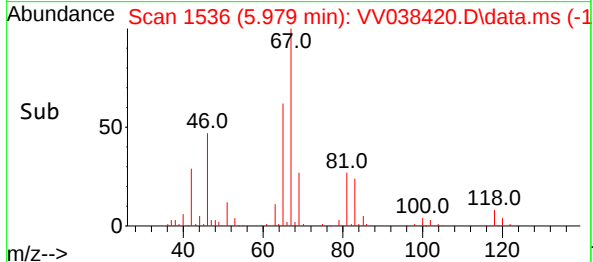
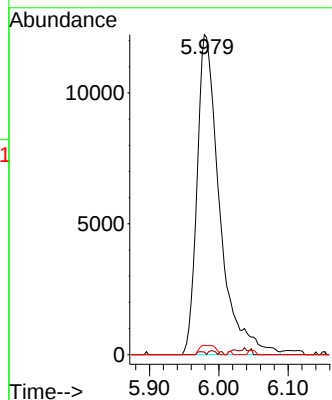
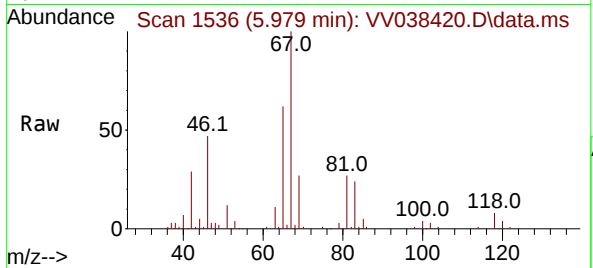




#35
Methylcyclohexane
Concen: 1.026 ug/L
RT: 5.979 min Scan# 1536
Delta R.T. -0.061 min
Lab File: VV038420.D
Acq: 05 Dec 2024 16:26

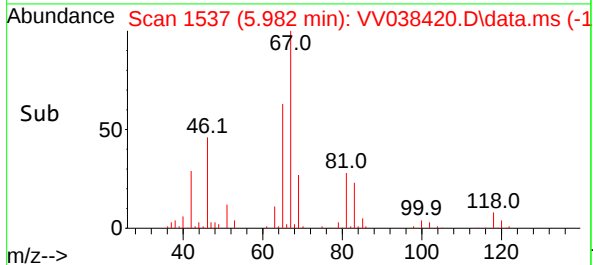
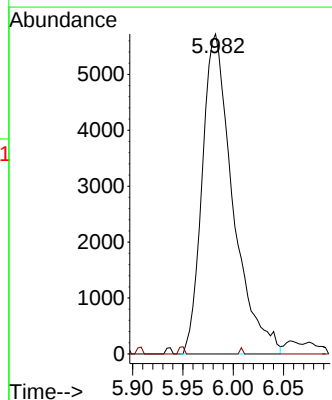
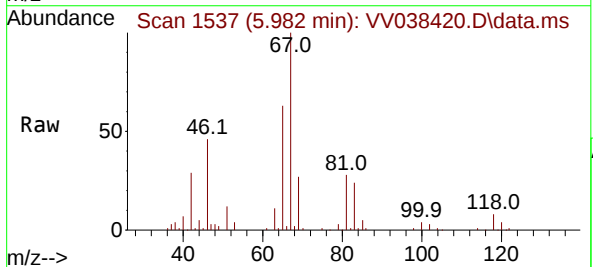
Instrument :
MSVOA_V
ClientSampleId :

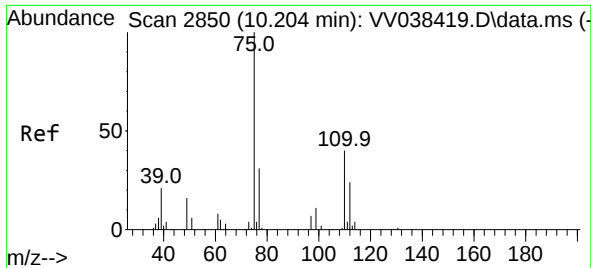
Tgt Ion: 83 Resp: 27689
Ion Ratio Lower Upper
83 100
55 0.3 59.7 89.5#
98 2.0 39.0 58.4#



#37
1,2-Dichloropropane
Concen: 0.692 ug/L
RT: 5.982 min Scan# 1537
Delta R.T. -0.103 min
Lab File: VV038420.D
Acq: 05 Dec 2024 16:26

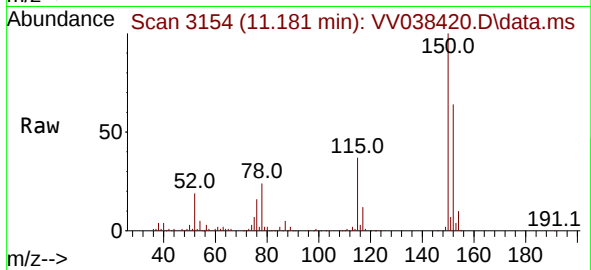
Tgt Ion: 63 Resp: 12131
Ion Ratio Lower Upper
63 100
112 0.2 3.9 5.9#





#61
 1,2,3-Trichloropropane
 Concen: 1.366 ug/L
 RT: 11.181 min Scan# 31
 Delta R.T. 0.978 min
 Lab File: VV038420.D
 Acq: 05 Dec 2024 16:26

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Tgt Ion:	75	Resp:	11896
Ion	Ratio	Lower	Upper
75	100		
77	35.8	26.4	39.6
110	3.2	32.3	48.5#

