

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW022624\
 Data File : VW034426.D
 Acq On : 26 Feb 2024 22:43
 Operator : SY/MD
 Sample : P1535-14
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Feb 27 05:10:36 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR022624WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Tue Feb 27 05:05:59 2024
 Response via : Initial Calibration

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

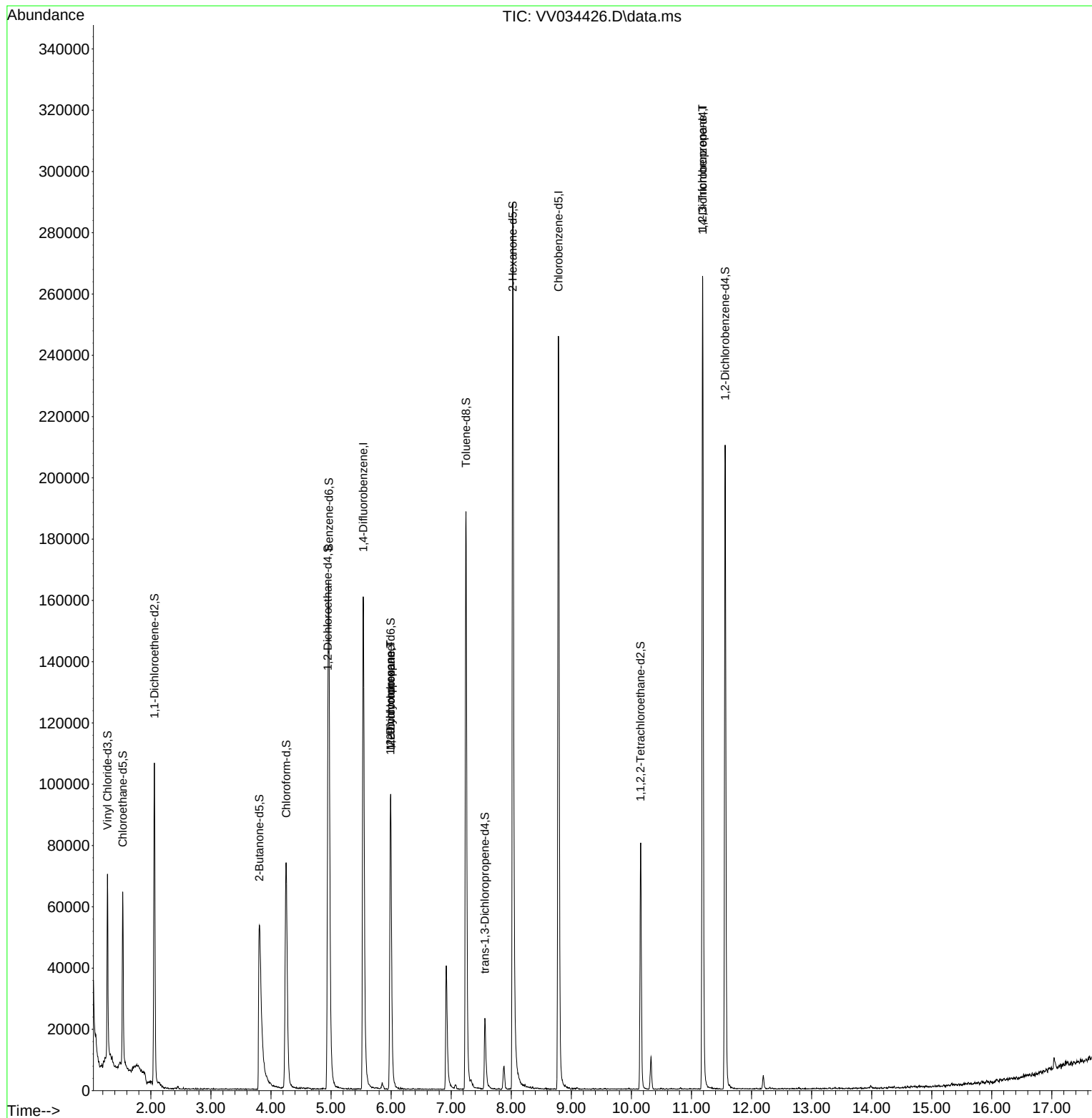
Internal Standards						
1) 1,4-Difluorobenzene	5.535	114	141984	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.786	117	132304	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.188	152	66355	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.278	65	36977	4.486	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	89.800%	
7) Chloroethane-d5	1.532	69	33726	4.633	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	92.600%	
11) 1,1-Dichloroethene-d2	2.060	65	17186	4.480	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	89.600%	
20) 2-Butanone-d5	3.805	46	112685	52.292	ug/L	-0.01
Spiked Amount	50.000	Range 40 - 130	Recovery	=	104.580%	
24) Chloroform-d	4.252	84	78990	4.773	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	95.400%	
26) 1,2-Dichloroethane-d4	4.947	65	44398	5.272	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	105.400%	
32) Benzene-d6	4.963	84	145884	4.902	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	98.000%	
36) 1,2-Dichloropropane-d6	5.992	67	46118	5.190	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	103.800%	
41) Toluene-d8	7.246	98	127035	4.760	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	95.200%	
43) trans-1,3-Dichloroprop...	7.561	79	15138	4.572	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	91.400%	
46) 2-Hexanone-d5	8.024	63	105943	56.593	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	113.180%	
56) 1,1,2,2-Tetrachloroeth...	10.152	84	36913	5.248	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	105.000%	
66) 1,2-Dichlorobenzene-d4	11.561	152	53970	5.354	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	107.000%	
Target Compounds						Qvalue
35) Methylcyclohexane	5.992	83	11106	0.740	ug/L #	18
37) 1,2-Dichloropropane	5.989	63	5558	0.614	ug/L #	87
61) 1,2,3-Trichloropropane	11.185	75	8367	1.634	ug/L #	65

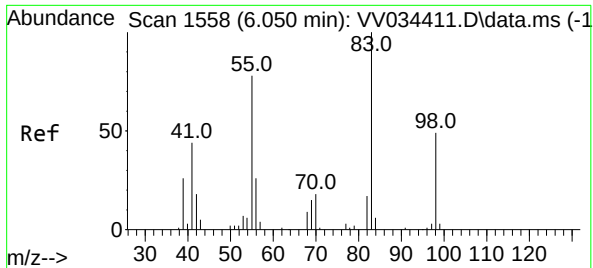
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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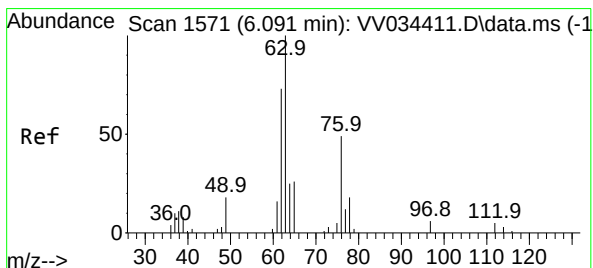
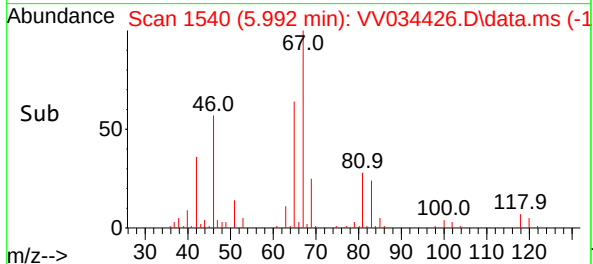
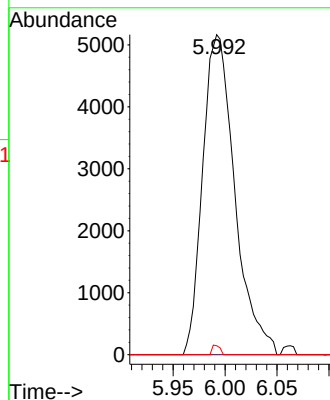
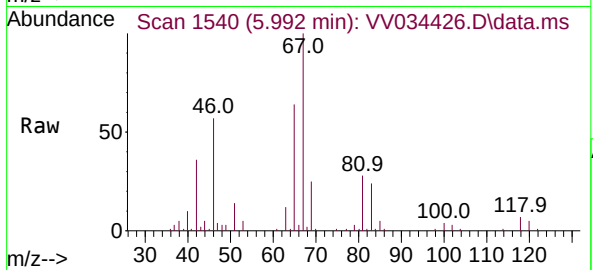




#35
Methylcyclohexane
Concen: 0.740 ug/L
RT: 5.992 min Scan# 11
Delta R.T. -0.058 min
Lab File: VV034426.D
Acq: 26 Feb 2024 22:43

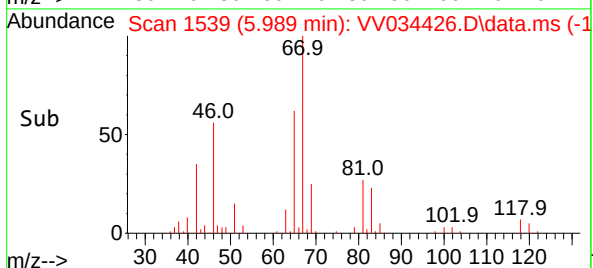
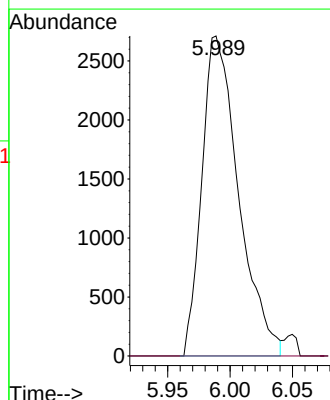
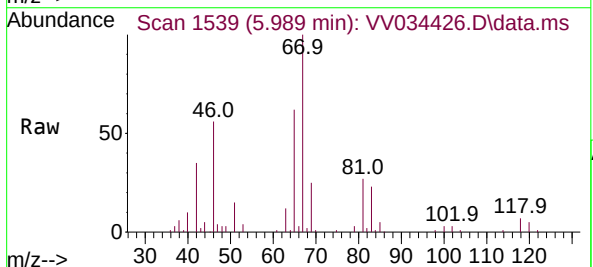
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MSVOA_V
ClientSampleId :

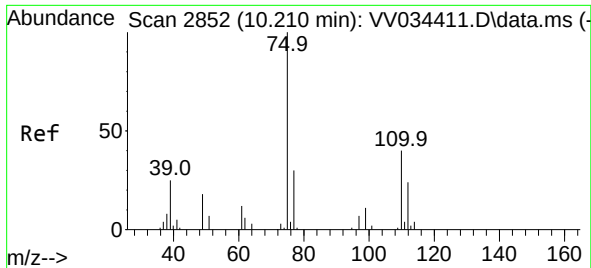
Tgt Ion: 83 Resp: 11106
Ion Ratio Lower Upper
83 100
55 0.0 61.9 92.9#
98 0.7 38.1 57.1#



#37
1,2-Dichloropropane
Concen: 0.614 ug/L
RT: 5.989 min Scan# 1539
Delta R.T. -0.103 min
Lab File: VV034426.D
Acq: 26 Feb 2024 22:43

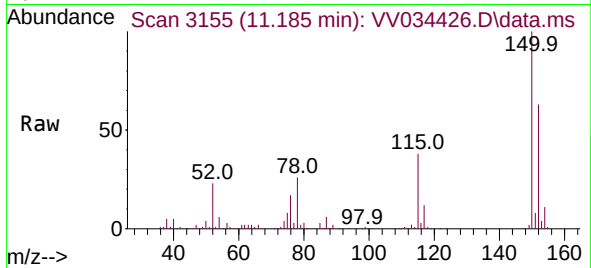
Tgt Ion: 63 Resp: 5558
Ion Ratio Lower Upper
63 100
112 0.0 3.4 5.0#





#61
 1,2,3-Trichloropropane
 Concen: 1.634 ug/L
 RT: 11.185 min Scan# 3155
 Delta R.T. 0.974 min
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Tgt Ion: 75 Resp: 8367
 Ion Ratio Lower Upper
 75 100
 77 36.6 27.7 41.5
 110 1.8 32.0 48.0#

