

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV112324\
 Data File : VV038300.D
 Acq On : 23 Nov 2024 16:00
 Operator : SY/MD
 Sample : VIBLK
 Misc : 25mL/MSVOA_V/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Nov 23 23:01:17 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR111924WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Sat Nov 23 02:01:29 2024
 Response via : Initial Calibration

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

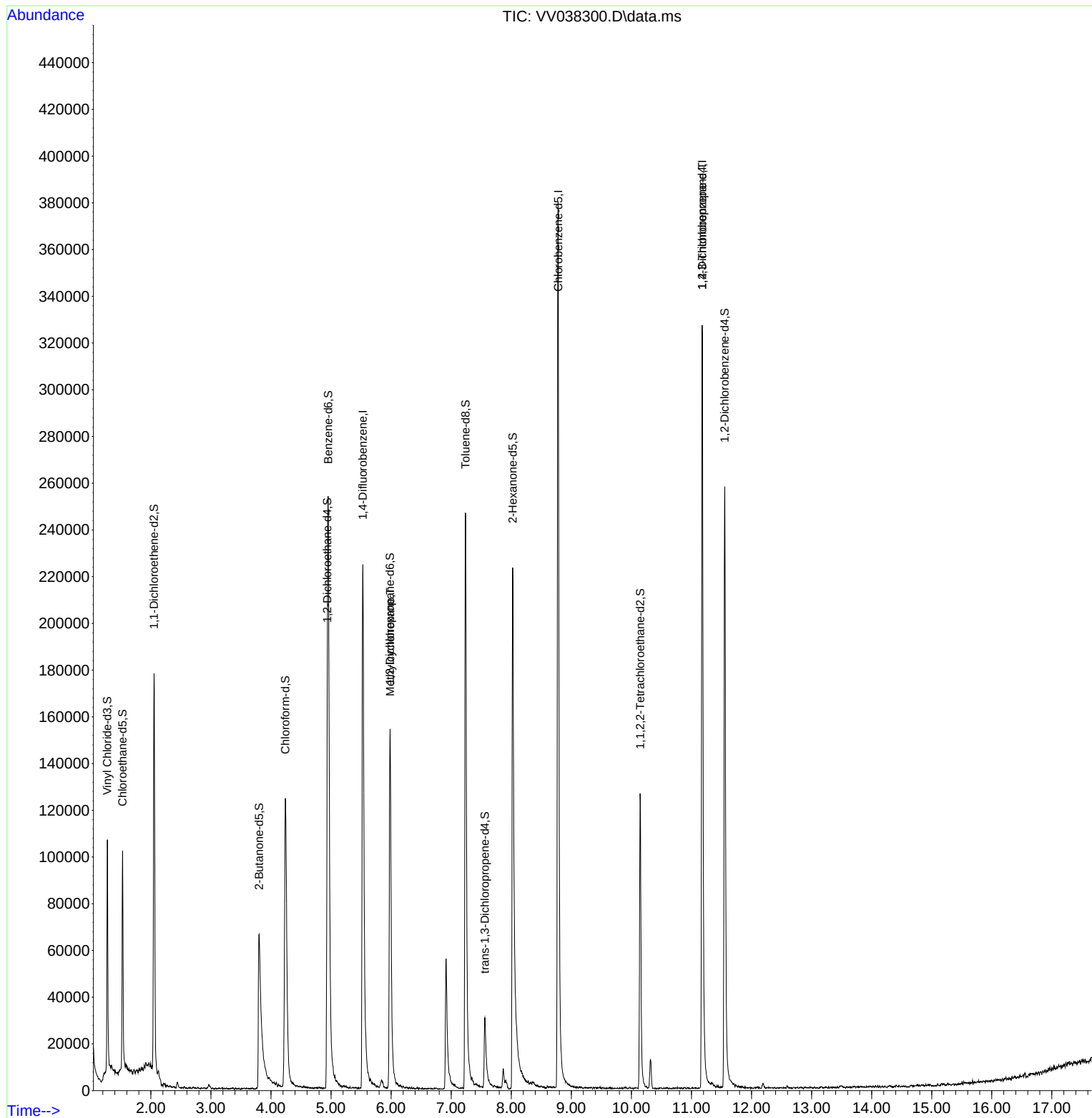
Internal Standards						
1) 1,4-Difluorobenzene	5.529	114	214569	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.780	117	231414	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.182	152	96819	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.275	65	63331	3.851	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	77.000%
7) Chloroethane-d5	1.529	69	59051	4.439	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	88.800%
11) 1,1-Dichloroethene-d2	2.053	65	28484	4.025	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	80.400%
20) 2-Butanone-d5	3.802	46	131853	40.077	ug/L	0.02
Spiked Amount	50.000	Range	40 - 130	Recovery	=	80.160%
24) Chloroform-d	4.240	84	142644	4.469	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	89.400%
26) 1,2-Dichloroethane-d4	4.937	65	67317	4.700	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	94.000%
32) Benzene-d6	4.953	84	242436	4.053	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	81.000%
36) 1,2-Dichloropropane-d6	5.982	67	83146	4.518	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	90.400%
41) Toluene-d8	7.240	98	185874	3.359	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	67.200%#
43) trans-1,3-Dichloroprop...	7.561	79	24800	3.624	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	72.400%
46) 2-Hexanone-d5	8.024	63	87614	32.940	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	65.880%
56) 1,1,2,2-Tetrachloroeth...	10.146	84	67171	4.299	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	86.000%
66) 1,2-Dichlorobenzene-d4	11.554	152	74332	4.506	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	90.200%
Target Compounds						Qvalue
35) Methylcyclohexane	5.986	83	19911	0.794	ug/L	# 19
61) 1,2,3-Trichloropropane	11.182	75	10870	1.311	ug/L	# 65

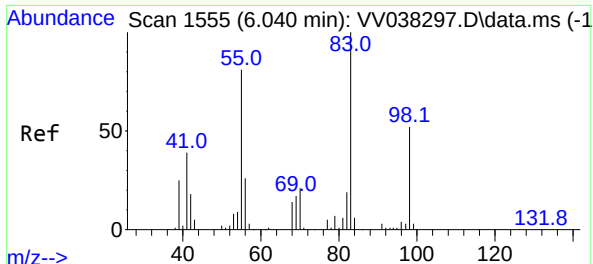
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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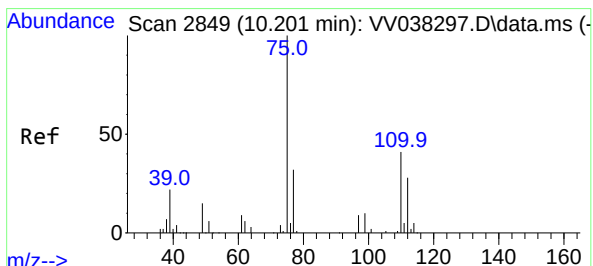
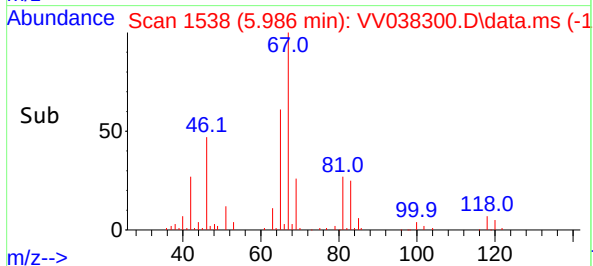
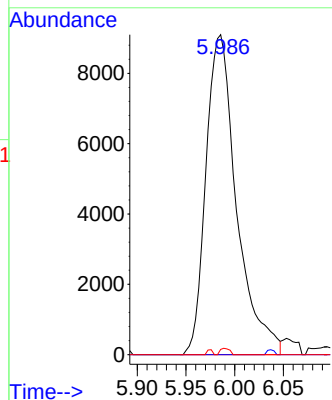
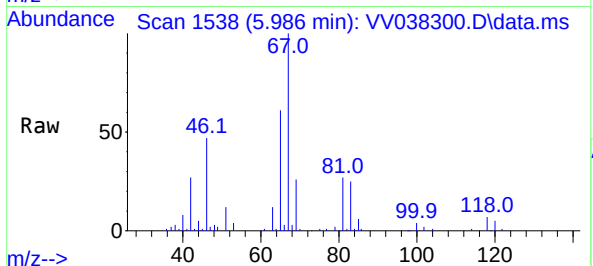




#35
Methylcyclohexane
Concen: 0.794 ug/L
RT: 5.986 min Scan# 11
Delta R.T. -0.054 min
Lab File: VV038300.D
Acq: 23 Nov 2024 16:00

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 83 Resp: 19911
Ion Ratio Lower Upper
83 100
55 0.4 59.7 89.5#
98 0.6 39.0 58.4#



#61
1,2,3-Trichloropropane
Concen: 1.311 ug/L
RT: 11.182 min Scan# 3154
Delta R.T. 0.978 min
Lab File: VV038300.D
Acq: 23 Nov 2024 16:00

Tgt Ion: 75 Resp: 10870
Ion Ratio Lower Upper
75 100
77 30.4 26.4 39.6
110 3.0 32.3 48.5#

