

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV112224\
 Data File : VV038258.D
 Acq On : 22 Nov 2024 09:29
 Operator : SY/MD
 Sample : VV1122WBL01
 Misc : 25mL/MSVOA_V/WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Nov 22 23:58:25 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR111924WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Fri Nov 22 23:57:44 2024
 Response via : Initial Calibration

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

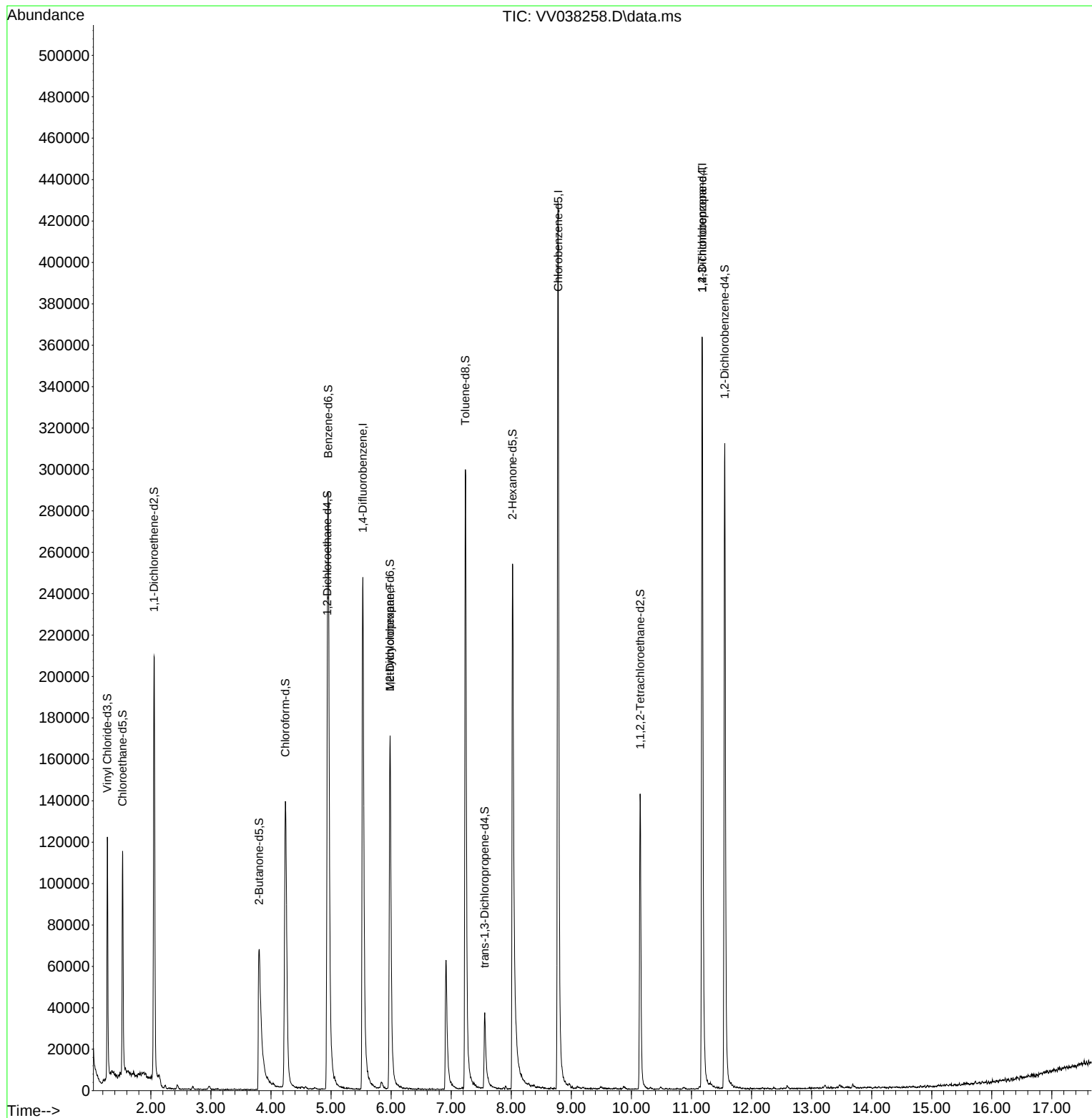
Internal Standards						
1) 1,4-Difluorobenzene	5.529	114	238137	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.780	117	261134	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.178	152	109076	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.275	65	76414	4.186	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	83.800%
7) Chloroethane-d5	1.529	69	69751	4.724	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	94.400%
11) 1,1-Dichloroethene-d2	2.053	65	34993	4.455	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	89.000%
20) 2-Butanone-d5	3.802	46	145252	39.780	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	79.560%
24) Chloroform-d	4.240	84	161893	4.570	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	91.400%
26) 1,2-Dichloroethane-d4	4.937	65	73292	4.611	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	92.200%
32) Benzene-d6	4.953	84	279374	4.139	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	82.800%
36) 1,2-Dichloropropane-d6	5.982	67	89522	4.311	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	86.200%
41) Toluene-d8	7.236	98	225933	3.618	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	72.400%
43) trans-1,3-Dichloroprop...	7.558	79	28603	3.704	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	74.000%
46) 2-Hexanone-d5	8.021	63	108338	36.096	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	72.200%
56) 1,1,2,2-Tetrachloroeth...	10.146	84	75199	4.265	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	85.400%
66) 1,2-Dichlorobenzene-d4	11.554	152	90313	4.860	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	97.200%
Target Compounds						Qvalue
35) Methylcyclohexane	5.982	83	23586	0.834	ug/L #	20
61) 1,2,3-Trichloropropane	11.178	75	12311	1.318	ug/L #	64

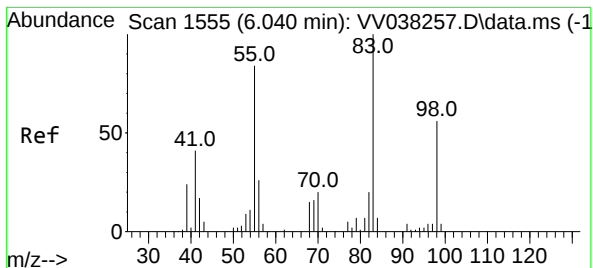
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#35

Methylcyclohexane

Concen: 0.834 ug/L

RT: 5.982 min Scan# 1

Delta R.T. -0.058 min

Lab File: VV038258.D

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Instrument :

MSVOA_V

ClientSampleId :

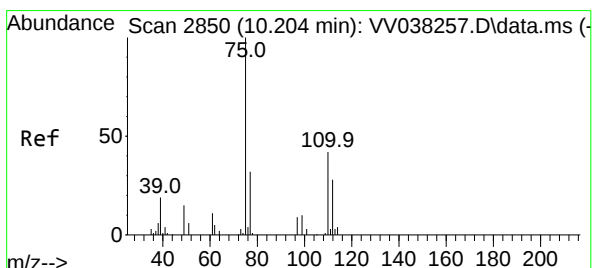
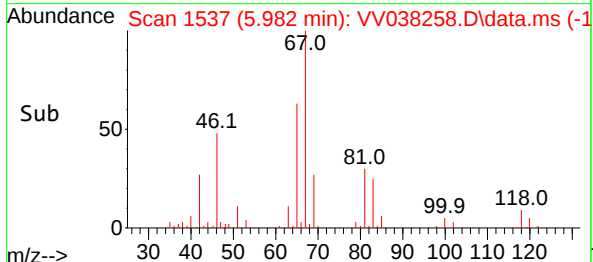
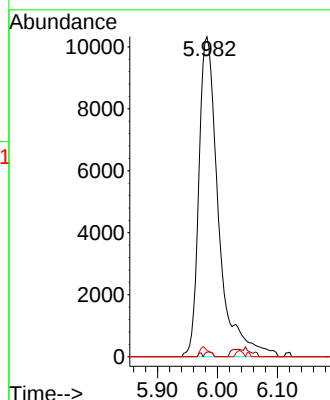
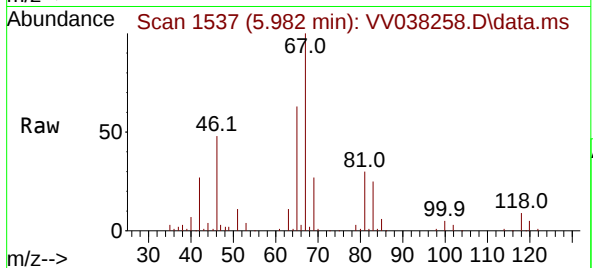
Tgt Ion: 83 Resp: 23586

Ion Ratio Lower Upper

83 100

55 0.5 59.7 89.5#

98 1.4 39.0 58.4#



#61

1,2,3-Trichloropropane

Concen: 1.318 ug/L

RT: 11.178 min Scan# 3153

Delta R.T. 0.974 min

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Acq: 22 Nov 2024 09:29

Tgt Ion: 75 Resp: 12311

Ion Ratio Lower Upper

75 100

77 35.8 26.4 39.6

110 2.7 32.3 48.5#

