

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VW013025\
 Data File : VW038571.D
 Acq On : 29 Jan 2025 16:00
 Operator : SY/MD
 Sample : Q1086-05
 Misc : 25mL/MSVOA_V/WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Jan 30 08:17:24 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR011725WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Thu Jan 30 08:15:13 2025
 Response via : Initial Calibration

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

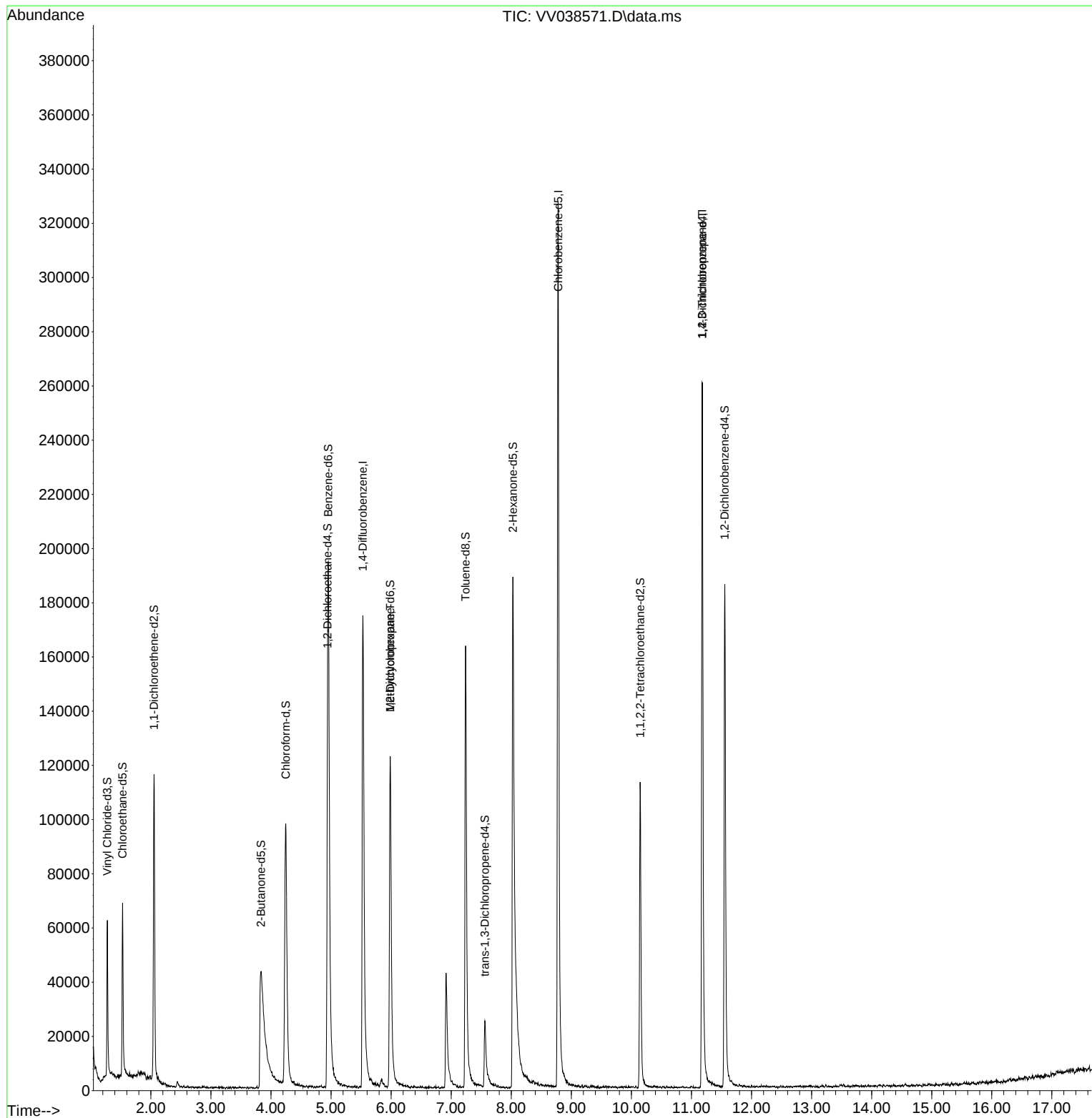
Internal Standards						
1) 1,4-Difluorobenzene	5.529	114	167529	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.780	117	191677	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.181	152	72046	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.275	65	36659	2.653	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	53.000%
7) Chloroethane-d5	1.529	69	39667	3.419	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	68.400%
11) 1,1-Dichloroethene-d2	2.053	65	19469	3.127	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	62.600%
20) 2-Butanone-d5	3.834	46	132414	45.570	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	91.140%
24) Chloroform-d	4.246	84	110678	4.274	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	85.400%
26) 1,2-Dichloroethane-d4	4.941	65	55156	4.648	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	93.000%
32) Benzene-d6	4.953	84	170773	3.235	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	64.600%#
36) 1,2-Dichloropropane-d6	5.986	67	65616	4.089	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	81.800%
41) Toluene-d8	7.239	98	120036	2.531	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	50.600%#
43) trans-1,3-Dichloroprop...	7.561	79	19896	3.390	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	67.800%
46) 2-Hexanone-d5	8.027	63	74757	32.282	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	64.560%
56) 1,1,2,2-Tetrachloroeth...	10.146	84	60207	4.733	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	94.600%
66) 1,2-Dichlorobenzene-d4	11.554	152	52785	4.329	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	86.600%
Target Compounds						Qvalue
35) Methylcyclohexane	5.986	83	16595	0.688	ug/L #	19
61) 1,2,3-Trichloropropane	11.178	75	9317	1.346	ug/L #	63

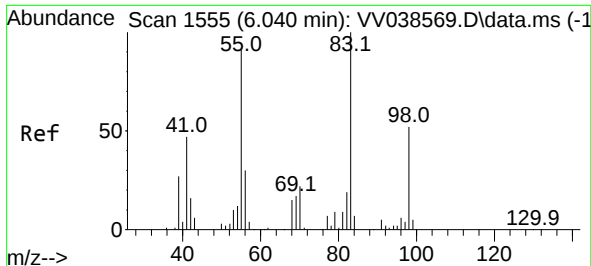
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV013025\
Data File : VV038571.D
Acq On : 29 Jan 2025 16:00
Operator : SY/MD
Sample : Q1086-05
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :

Quant Time: Jan 30 08:17:24 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR011725WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Thu Jan 30 08:15:13 2025
Response via : Initial Calibration





#35

Methylcyclohexane

Concen: 0.688 ug/L

RT: 5.986 min Scan# 11

Delta R.T. -0.054 min

Lab File: VV038571.D

Acq: 29 Jan 2025 16:00

Instrument :

MSVOA_V

ClientSampleId :

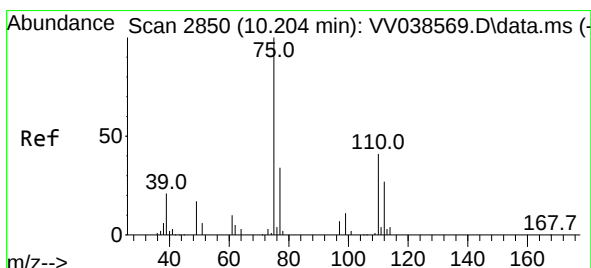
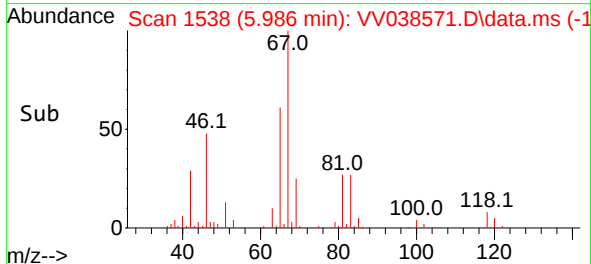
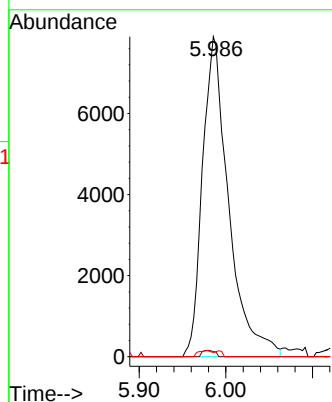
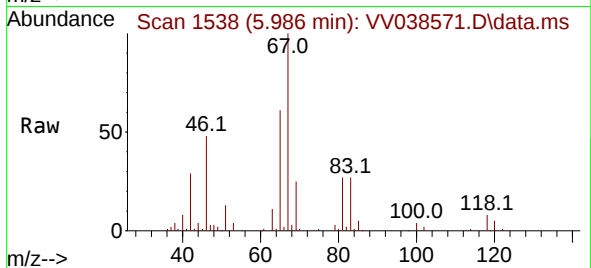
Tgt Ion: 83 Resp: 16595

Ion Ratio Lower Upper

83 100

55 0.0 59.4 89.0#

98 0.5 37.8 56.8#



#61

1,2,3-Trichloropropane

Concen: 1.346 ug/L

RT: 11.178 min Scan# 3153

Delta R.T. 0.974 min

Lab File: VV038571.D

Acq: 29 Jan 2025 16:00

Tgt Ion: 75 Resp: 9317

Ion Ratio Lower Upper

75 100

77 35.9 25.4 38.0

110 3.5 32.6 48.8#

