

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV111124\
 Data File : VV037994.D
 Acq On : 11 Nov 2024 13:13
 Operator : SY/MD
 Sample : VV1111WBL01
 Misc : 25mL/MSVOA_V/WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Nov 12 04:40:22 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR110624WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Tue Nov 12 04:39:46 2024
 Response via : Initial Calibration

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

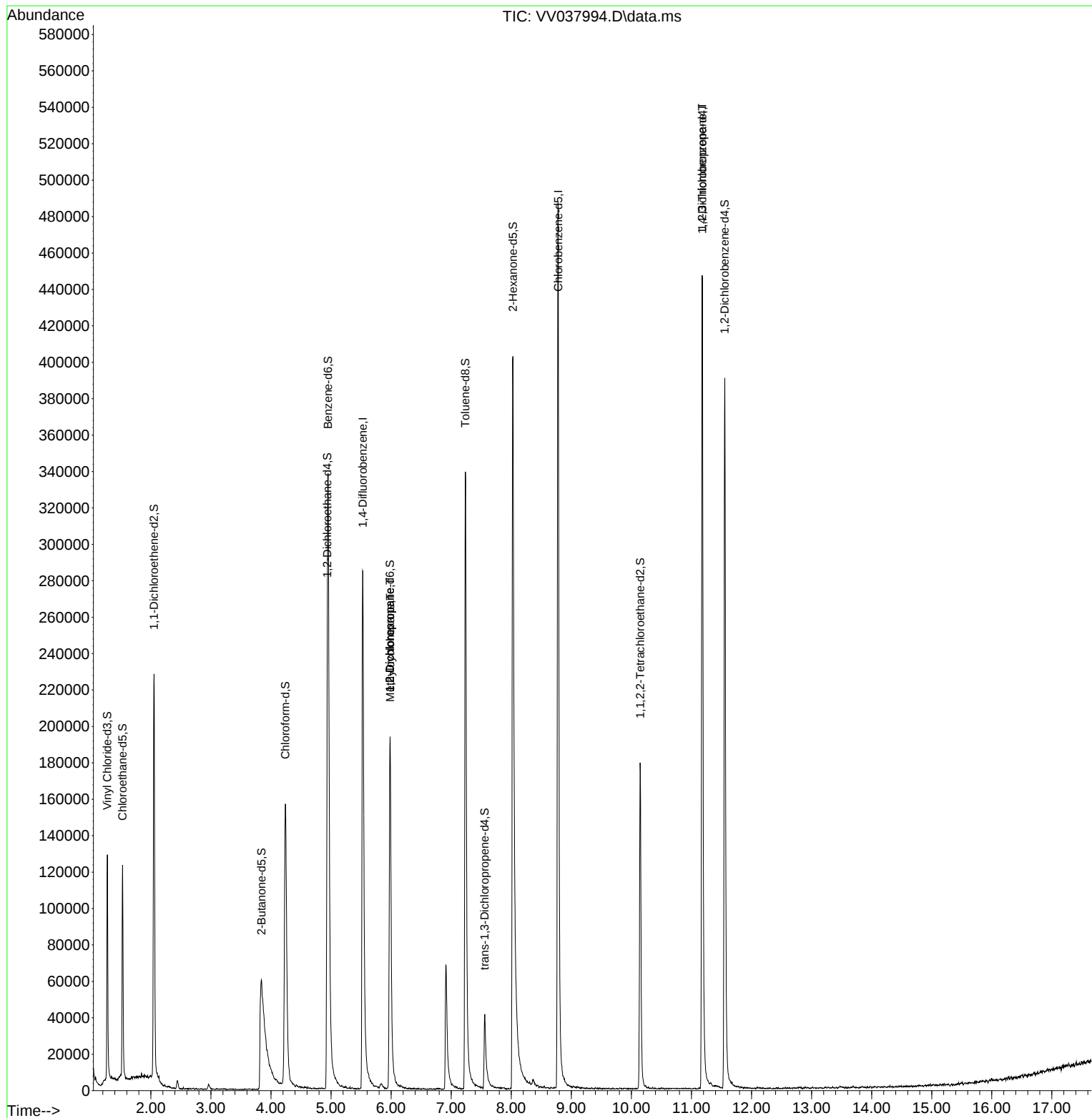
Internal Standards						
1) 1,4-Difluorobenzene	5.529	114	279270	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.780	117	296992	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.182	152	130958	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.275	65	82381	3.854	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	77.000%
7) Chloroethane-d5	1.529	69	77438	4.445	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	88.800%
11) 1,1-Dichloroethene-d2	2.053	65	38340	4.133	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	82.600%
20) 2-Butanone-d5	3.841	46	201163	50.491	ug/L	0.02
Spiked Amount	50.000	Range	40 - 130	Recovery	=	100.980%
24) Chloroform-d	4.240	84	181003	4.645	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	93.000%
26) 1,2-Dichloroethane-d4	4.937	65	86525	4.969	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	99.400%
32) Benzene-d6	4.950	84	319786	4.175	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	83.600%
36) 1,2-Dichloropropane-d6	5.982	67	105499	4.717	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	94.400%
41) Toluene-d8	7.236	98	257864	3.746	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	75.000%
43) trans-1,3-Dichloroprop...	7.558	79	30772	3.558	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	71.200%
46) 2-Hexanone-d5	8.027	63	176690	52.572	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	105.140%
56) 1,1,2,2-Tetrachloroeth...	10.146	84	94002	5.213	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	104.200%
66) 1,2-Dichlorobenzene-d4	11.554	152	110253	5.104	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	102.000%
Target Compounds						
					Qvalue	
35) Methylcyclohexane	5.986	83	26421	0.784	ug/L #	20
37) 1,2-Dichloropropane	5.982	63	11245	0.551	ug/L #	88
61) 1,2,3-Trichloropropane	11.178	75	15245	1.489	ug/L #	62

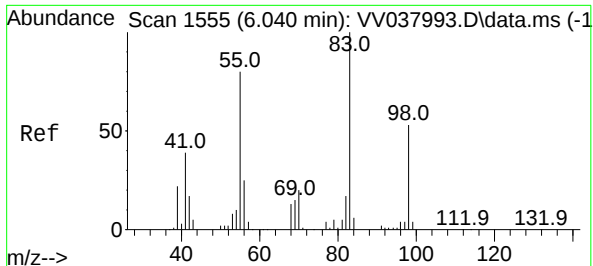
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV111124\
Data File : VV037994.D
Acq On : 11 Nov 2024 13:13
Operator : SY/MD
Sample : VV1111WBL01
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :

Quant Time: Nov 12 04:40:22 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR110624WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Tue Nov 12 04:39:46 2024
Response via : Initial Calibration





#35

Methylcyclohexane

Concen: 0.784 ug/L

RT: 5.986 min Scan# 1538

Delta R.T. -0.054 min

Lab File: VV037994.D

Acq: 11 Nov 2024 13:13

Instrument :

MSVOA_V

ClientSampleId :

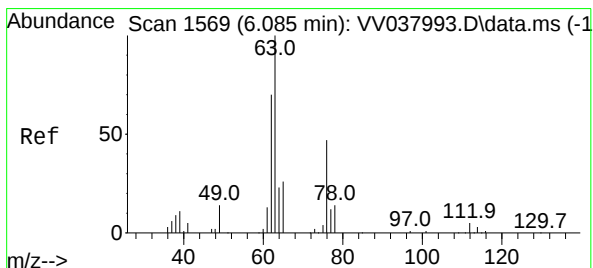
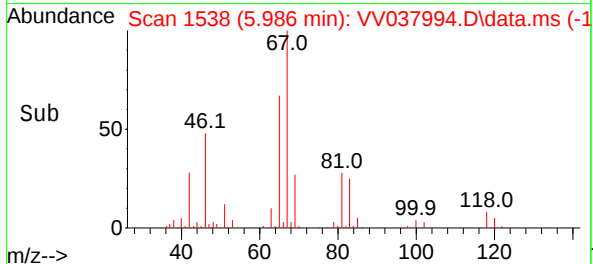
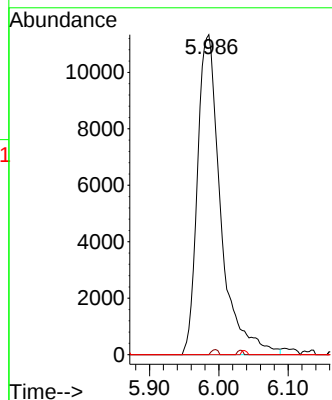
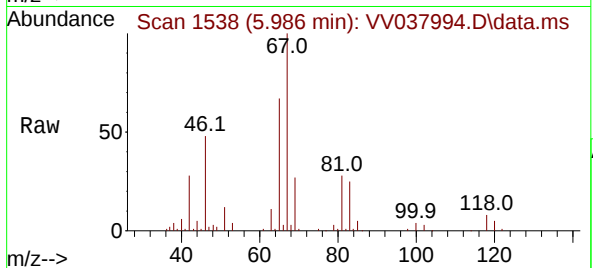
Tgt Ion: 83 Resp: 26421

Ion Ratio Lower Upper

83 100

55 0.4 59.3 88.9#

98 0.5 38.3 57.5#



#37

1,2-Dichloropropane

Concen: 0.551 ug/L

RT: 5.982 min Scan# 1537

Delta R.T. -0.103 min

Lab File: VV037994.D

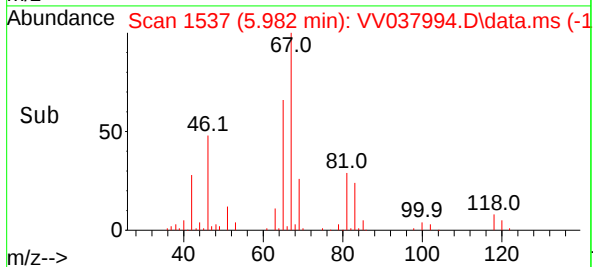
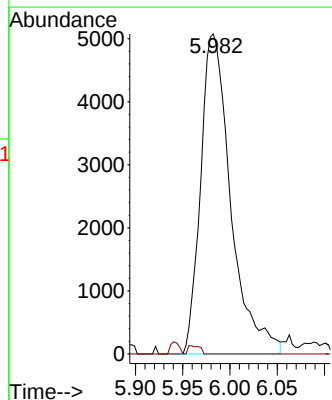
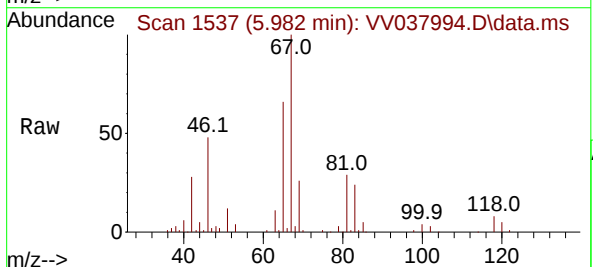
Acq: 11 Nov 2024 13:13

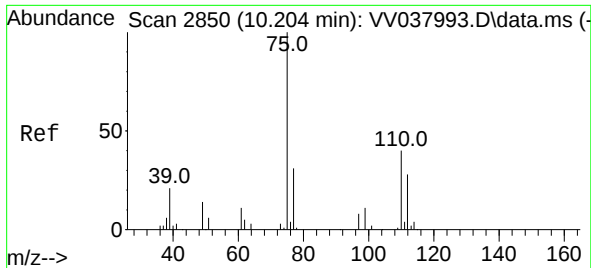
Tgt Ion: 63 Resp: 11245

Ion Ratio Lower Upper

63 100

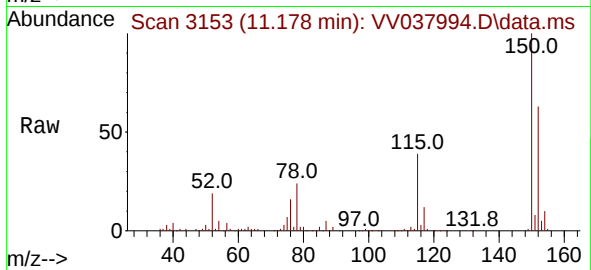
112 1.0 4.1 6.1#





#61
1,2,3-Trichloropropane
Concen: 1.489 ug/L
RT: 11.178 min Scan# 3153
Delta R.T. 0.974 min
Lab File: VV037994.D
Acq: 11 Nov 2024 13:13

Instrument :
MSVOA_V
ClientSampleId :



Tgt Ion:	75	Resp:	15245
Ion	Ratio	Lower	Upper
75	100		
77	33.5	24.9	37.3
110	2.6	33.5	50.3#

