

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV110624\
 Data File : VV037937.D
 Acq On : 06 Nov 2024 18:47
 Operator : SY/MD
 Sample : P4729-03
 Misc : 25mL/MSVOA_V/WATER
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Nov 06 22:48:07 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR110624WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Wed Nov 06 22:44:19 2024
 Response via : Initial Calibration

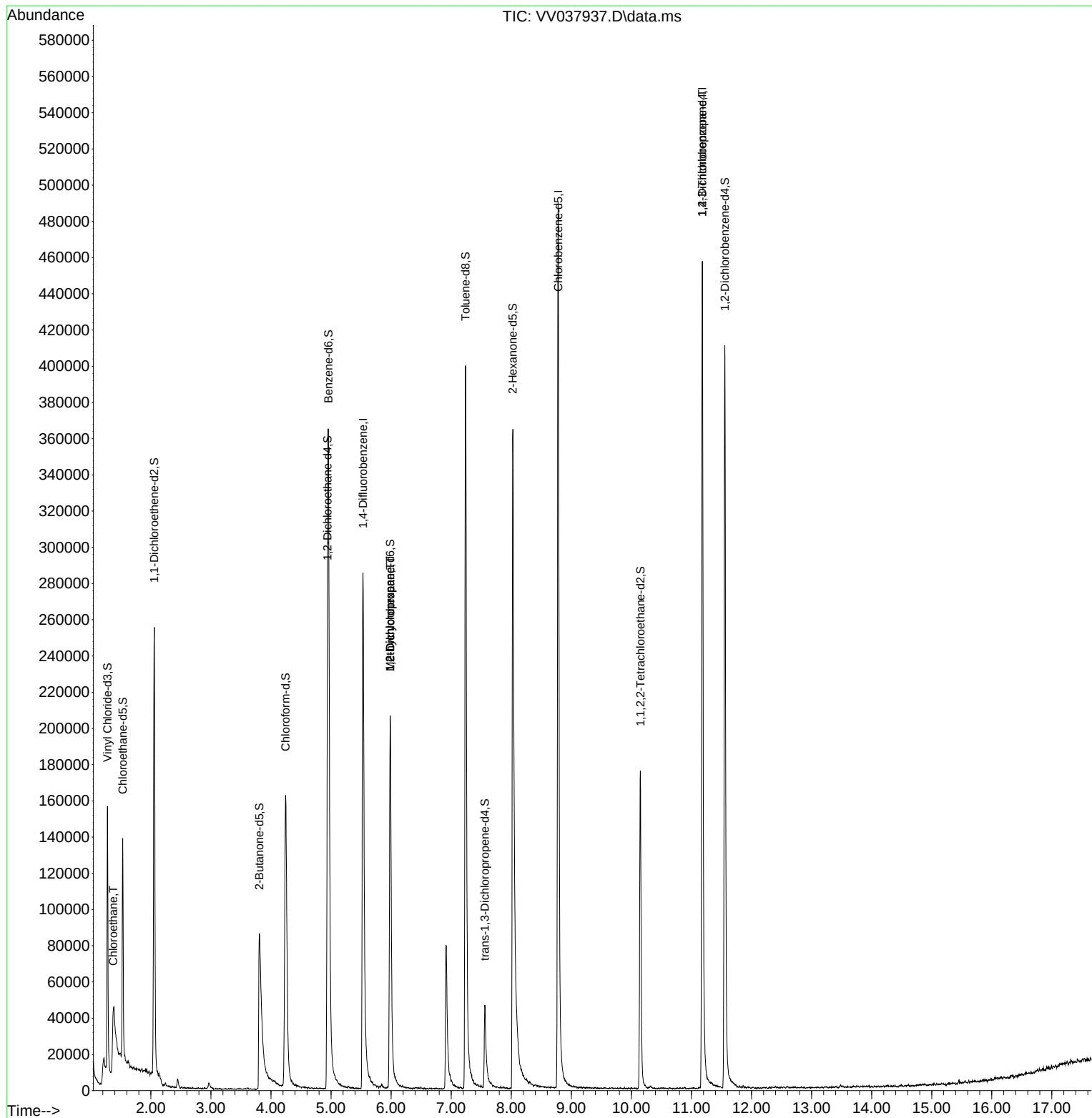
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.532	114	282184	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.780	117	294137	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.181	152	131861	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.278	65	97635	4.520	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	90.400%
7) Chloroethane-d5	1.532	69	77517	4.403	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	88.000%
11) 1,1-Dichloroethene-d2	2.056	65	41309	4.407	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	88.200%
20) 2-Butanone-d5	3.806	46	184153	45.745	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	91.480%
24) Chloroform-d	4.243	84	184177	4.678	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	93.600%
26) 1,2-Dichloroethane-d4	4.941	65	87267	4.959	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	99.200%
32) Benzene-d6	4.957	84	348956	4.600	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	92.000%
36) 1,2-Dichloropropane-d6	5.986	67	107014	4.831	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	96.600%
41) Toluene-d8	7.239	98	301368	4.421	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	88.400%
43) trans-1,3-Dichloroprop...	7.561	79	37259	4.350	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	87.000%
46) 2-Hexanone-d5	8.024	63	155489	46.713	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	93.420%
56) 1,1,2,2-Tetrachloroeth...	10.149	84	91402	5.118	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	102.400%
66) 1,2-Dichlorobenzene-d4	11.558	152	115631	5.317	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	106.400%
Target Compounds						
8) Chloroethane	1.375	64	102537	6.534	ug/L #	51
35) Methylcyclohexane	5.986	83	26195	0.785	ug/L #	20
37) 1,2-Dichloropropane	5.986	63	11341	0.561	ug/L #	89
61) 1,2,3-Trichloropropane	11.181	75	15557	1.509	ug/L #	64

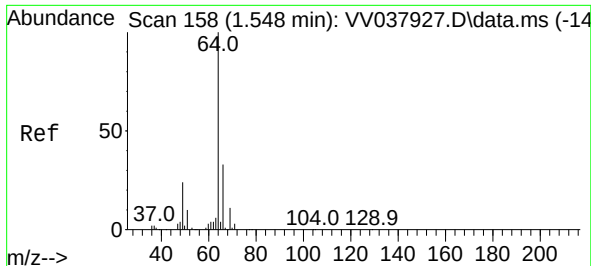
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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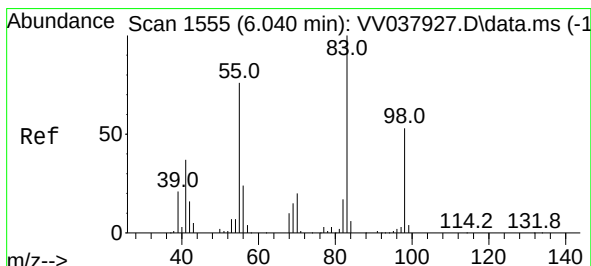
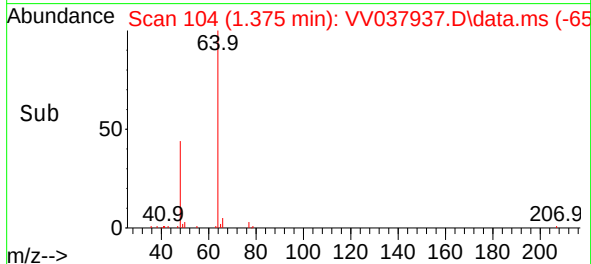
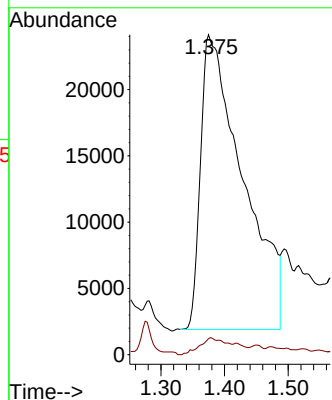
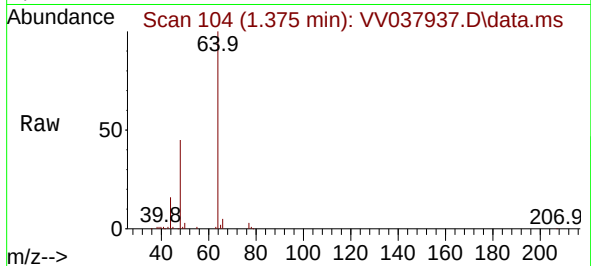




#8
Chloroethane
Concen: 6.534 ug/L
RT: 1.375 min Scan# 1
Delta R.T. -0.174 min
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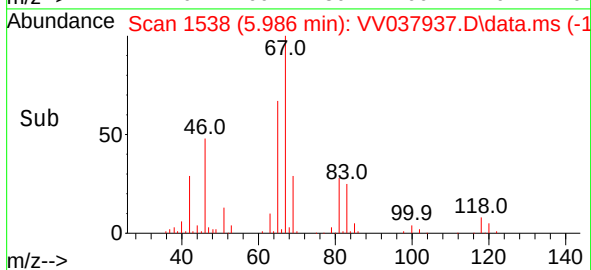
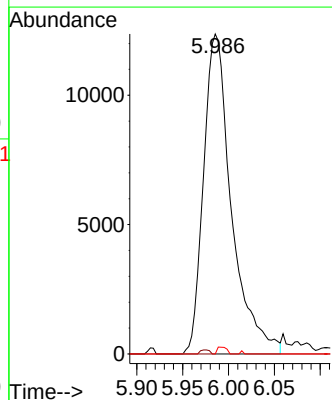
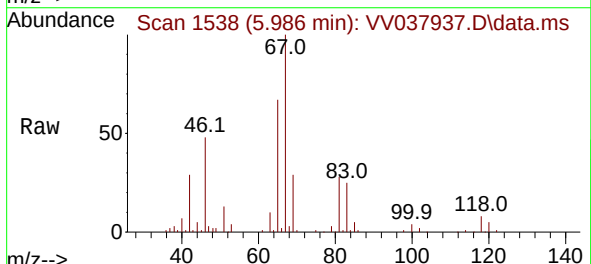
Instrument :
MSVOA_V
ClientSampleId :

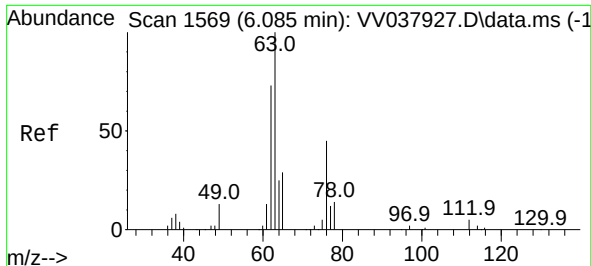
Tgt Ion: 64 Resp: 102537
Ion Ratio Lower Upper
64 100
66 5.0 23.0 42.8#



#35
Methylcyclohexane
Concen: 0.785 ug/L
RT: 5.986 min Scan# 1538
Delta R.T. -0.055 min
Lab File: VV037937.D
Acq: 06 Nov 2024 18:47

Tgt Ion: 83 Resp: 26195
Ion Ratio Lower Upper
83 100
55 0.4 59.3 88.9#
98 0.7 38.3 57.5#





#37

1,2-Dichloropropane

Concen: 0.561 ug/L

RT: 5.986 min Scan# 1

Delta R.T. -0.100 min

Lab File: VV037937.D

Acq: 06 Nov 2024 18:47

Instrument :

MSVOA_V

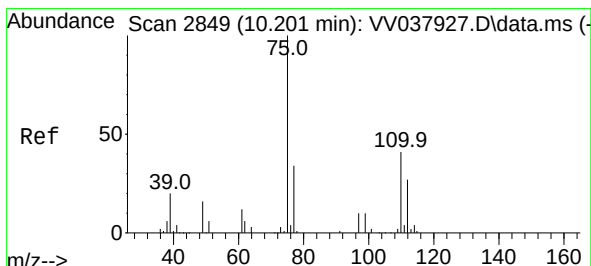
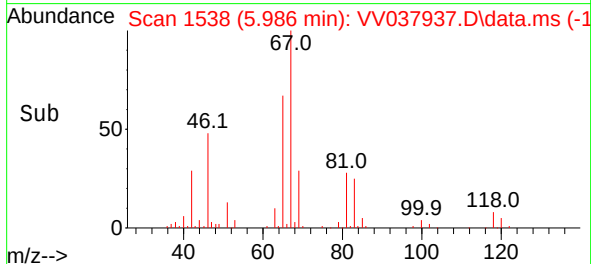
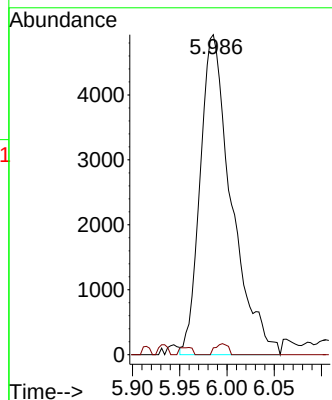
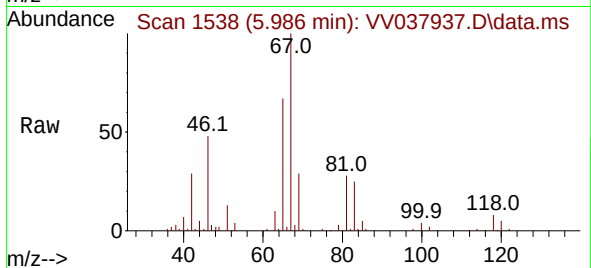
ClientSampleId :

Tgt Ion: 63 Resp: 11341

Ion Ratio Lower Upper

63 100

112 1.4 4.1 6.1#



#61

1,2,3-Trichloropropane

Concen: 1.509 ug/L

RT: 11.181 min Scan# 3154

Delta R.T. 0.981 min

Lab File: VV037937.D

Acq: 06 Nov 2024 18:47

Tgt Ion: 75 Resp: 15557

Ion Ratio Lower Upper

75 100

77 32.1 24.9 37.3

110 3.1 33.5 50.3#

