

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV110624\
 Data File : VV037936.D
 Acq On : 06 Nov 2024 18:22
 Operator : SY/MD
 Sample : P4729-01
 Misc : 25mL/MSVOA_V/WATER
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Nov 06 22:47:54 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)

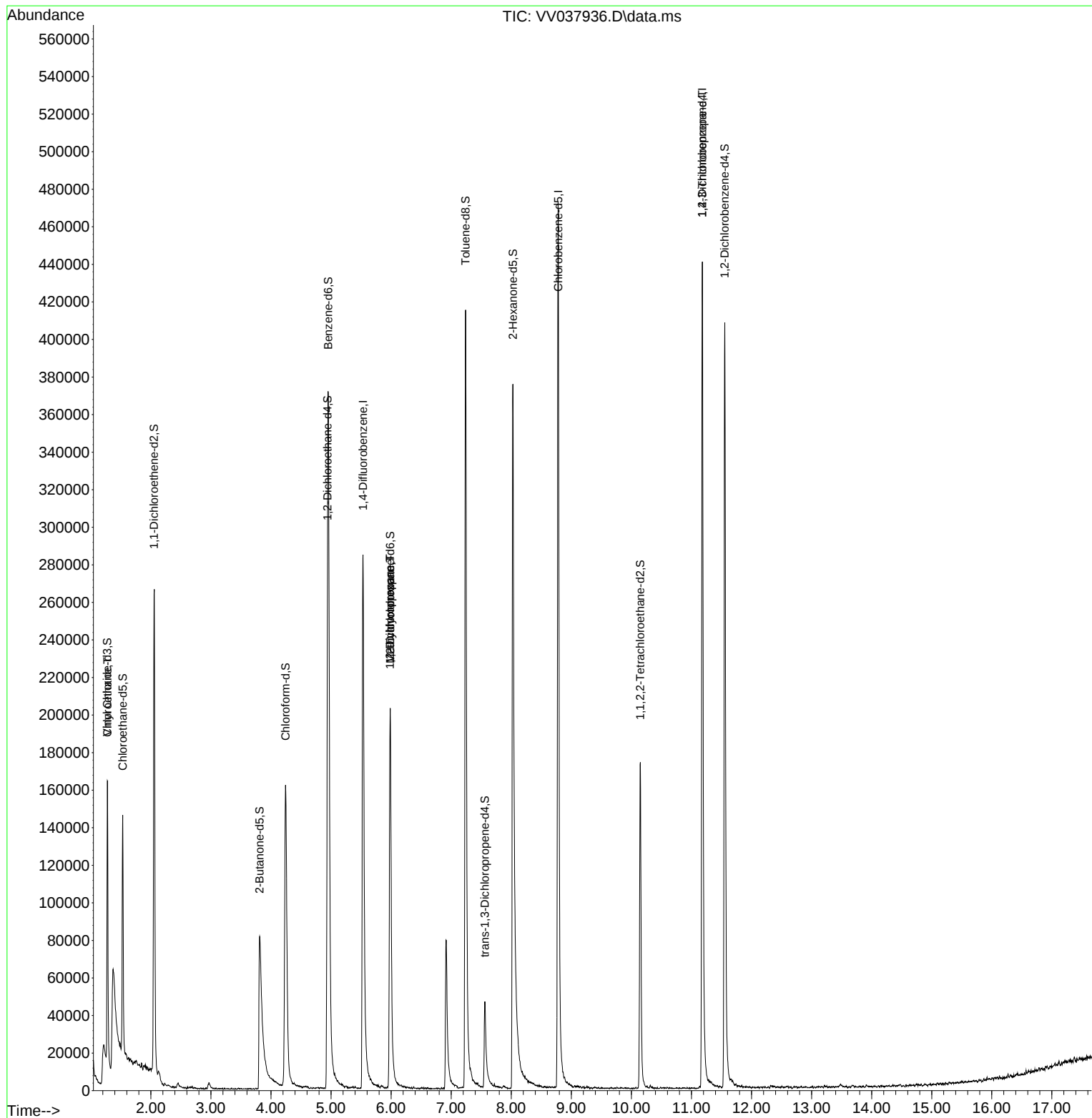
Internal Standards						
1) 1,4-Difluorobenzene	5.532	114	273749	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.780	117	283815	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.181	152	129377	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.275	65	102098	4.873	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	97.400%
7) Chloroethane-d5	1.532	69	79489	4.655	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	93.000%
11) 1,1-Dichloroethene-d2	2.053	65	44222	4.863	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	97.200%
20) 2-Butanone-d5	3.809	46	181084	46.368	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	92.740%
24) Chloroform-d	4.243	84	186259	4.877	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	97.600%
26) 1,2-Dichloroethane-d4	4.941	65	90568	5.306	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	106.200%
32) Benzene-d6	4.953	84	354482	4.843	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	96.800%
36) 1,2-Dichloropropane-d6	5.986	67	110164	5.154	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	103.000%
41) Toluene-d8	7.240	98	310515	4.721	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	94.400%
43) trans-1,3-Dichloroprop...	7.561	79	36459	4.411	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	88.200%
46) 2-Hexanone-d5	8.027	63	162958	50.738	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	101.480%
56) 1,1,2,2-Tetrachloroeth...	10.146	84	91419	5.305	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	106.000%
66) 1,2-Dichlorobenzene-d4	11.554	152	116249	5.448	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	109.000%
Target Compounds						
					Qvalue	
8) Chloroethane	1.278	64	5840	0.384	ug/L	87
35) Methylcyclohexane	5.986	83	28296	0.879	ug/L #	20
37) 1,2-Dichloropropane	5.982	63	11114	0.570	ug/L #	87
61) 1,2,3-Trichloropropane	11.181	75	14816	1.464	ug/L #	59

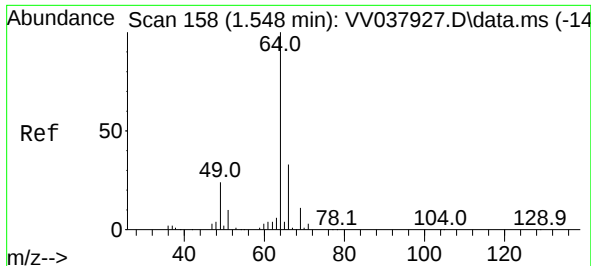
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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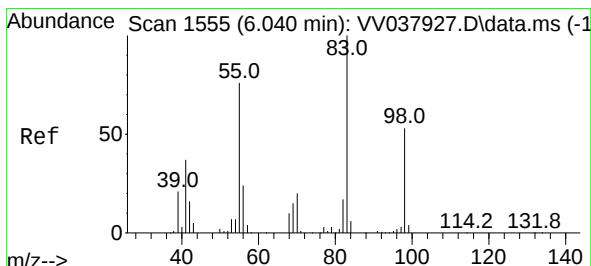
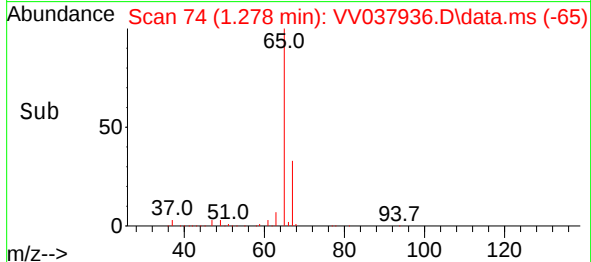
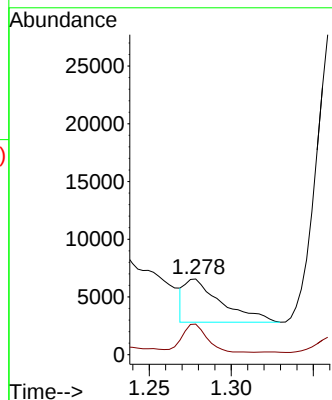
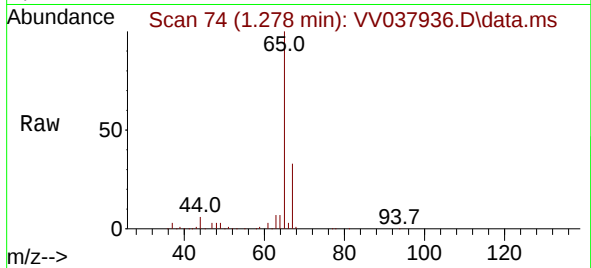




#8
Chloroethane
Concen: 0.384 ug/L
RT: 1.278 min Scan# 74
Delta R.T. -0.270 min
Lab File: VV037936.D
Acq: 06 Nov 2024 18:22

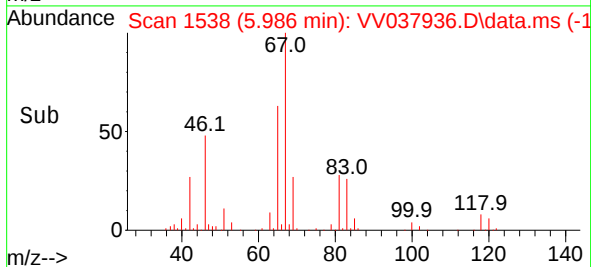
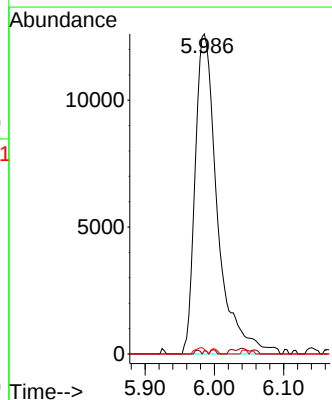
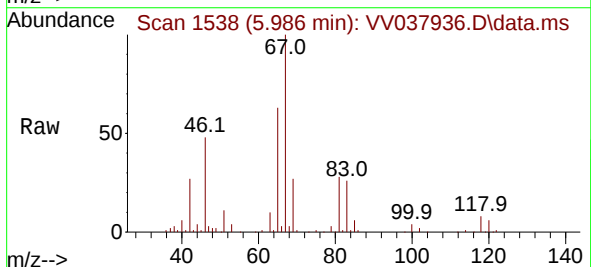
Instrument :
MSVOA_V
ClientSampleId :

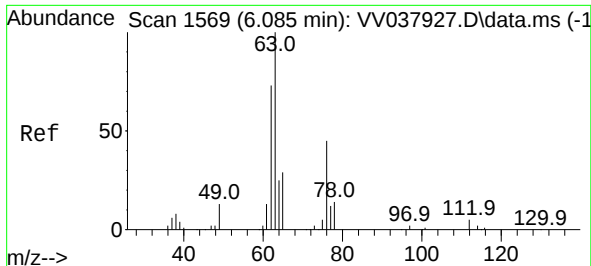
Tgt Ion: 64 Resp: 5840
Ion Ratio Lower Upper
64 100
66 40.5 23.0 42.8



#35
Methylcyclohexane
Concen: 0.879 ug/L
RT: 5.986 min Scan# 1538
Delta R.T. -0.055 min
Lab File: VV037936.D
Acq: 06 Nov 2024 18:22

Tgt Ion: 83 Resp: 28296
Ion Ratio Lower Upper
83 100
55 0.2 59.3 88.9#
98 0.9 38.3 57.5#





#37

1,2-Dichloropropane

Concen: 0.570 ug/L

RT: 5.982 min Scan# 11

Delta R.T. -0.103 min

Lab File: VV037936.D

Acq: 06 Nov 2024 18:22

Instrument :

MSVOA_V

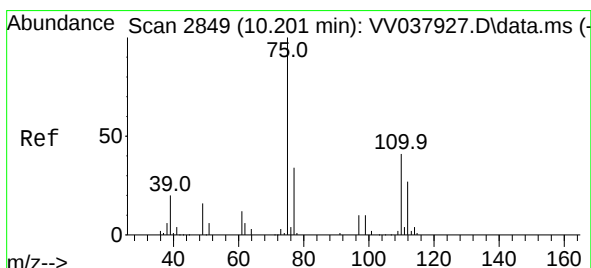
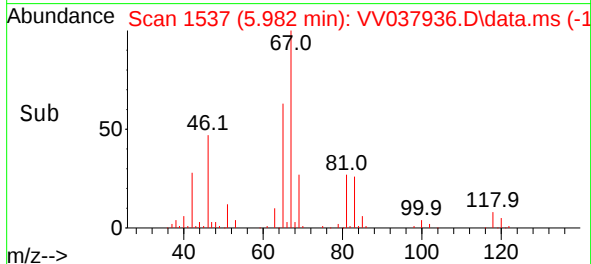
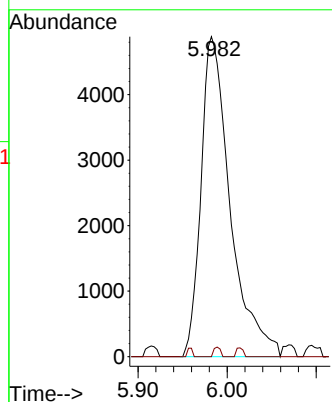
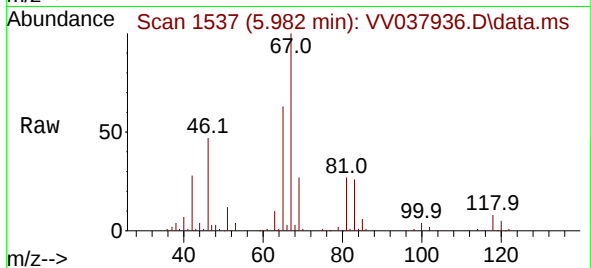
ClientSampleId :

Tgt Ion: 63 Resp: 11114

Ion Ratio Lower Upper

63 100

112 0.7 4.1 6.1#



#61

1,2,3-Trichloropropane

Concen: 1.464 ug/L

RT: 11.181 min Scan# 3154

Delta R.T. 0.981 min

Lab File: VV037936.D

Acq: 06 Nov 2024 18:22

Tgt Ion: 75 Resp: 14816

Ion Ratio Lower Upper

75 100

77 38.6 24.9 37.3#

110 2.7 33.5 50.3#

