

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV110624\
 Data File : VV037934.D
 Acq On : 06 Nov 2024 17:34
 Operator : SY/MD
 Sample : P4714-15
 Misc : 25mL/MSVOA_V/WATER
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Nov 06 22:47:25 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

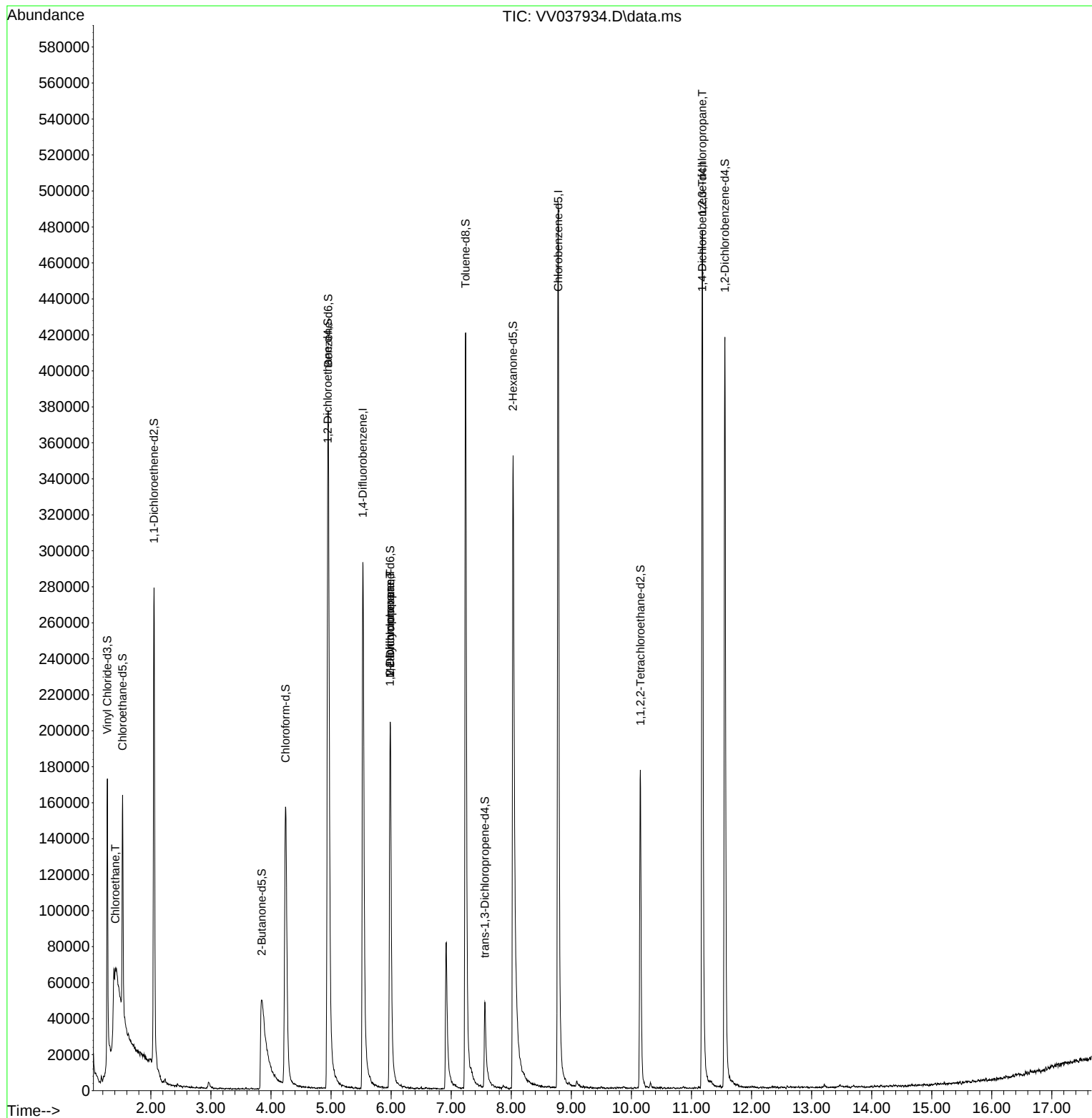
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.529	114	286891	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.783	117	301815	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.181	152	137597	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.275	65	102379	4.662	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	93.200%
7) Chloroethane-d5	1.529	69	77892	4.352	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	87.000%
11) 1,1-Dichloroethene-d2	2.053	65	44687	4.689	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	93.800%
20) 2-Butanone-d5	3.847	46	143752	35.123	ug/L	0.04
Spiked Amount	50.000	Range	40 - 130	Recovery	=	70.240%
24) Chloroform-d	4.243	84	188466	4.708	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	94.200%
26) 1,2-Dichloroethane-d4	4.944	65	90369	5.052	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	101.000%
32) Benzene-d6	4.953	84	361803	4.648	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	93.000%
36) 1,2-Dichloropropane-d6	5.985	67	113546	4.995	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	100.000%
41) Toluene-d8	7.239	98	311336	4.451	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	89.000%
43) trans-1,3-Dichloroprop...	7.561	79	40059	4.558	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	91.200%
46) 2-Hexanone-d5	8.030	63	163977	48.010	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	96.020%
56) 1,1,2,2-Tetrachloroeth...	10.149	84	93391	5.096	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	102.000%
66) 1,2-Dichlorobenzene-d4	11.558	152	121546	5.356	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	107.200%
Target Compounds						
8) Chloroethane	1.410	64	74100	4.644	ug/L #	51
35) Methylcyclohexane	5.985	83	26303	0.768	ug/L #	19
37) 1,2-Dichloropropane	5.982	63	11636	0.561	ug/L #	87
61) 1,2,3-Trichloropropane	11.178	75	16758	1.557	ug/L #	62

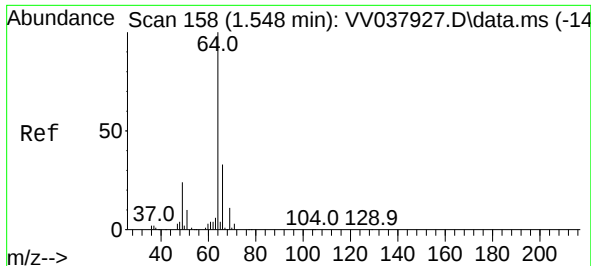
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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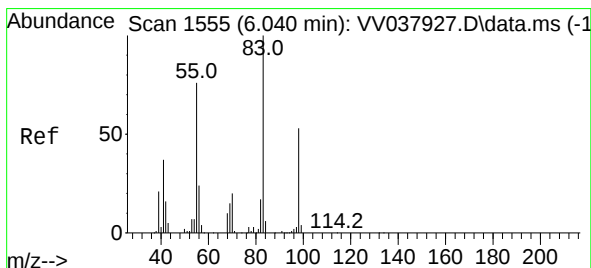
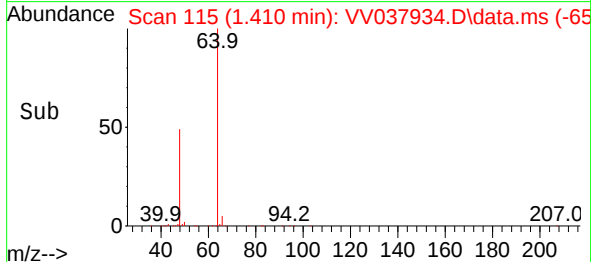
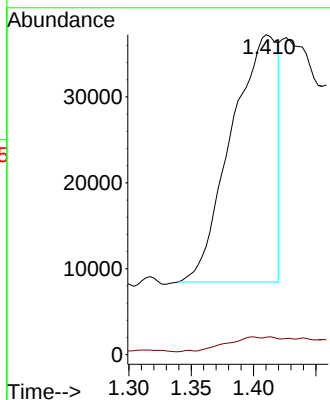
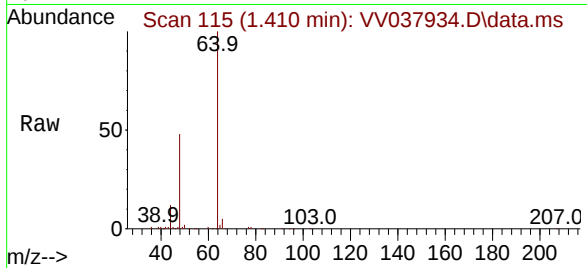




#8
Chloroethane
Concen: 4.644 ug/L
RT: 1.410 min Scan# 115
Delta R.T. -0.138 min
Lab File: VV037934.D
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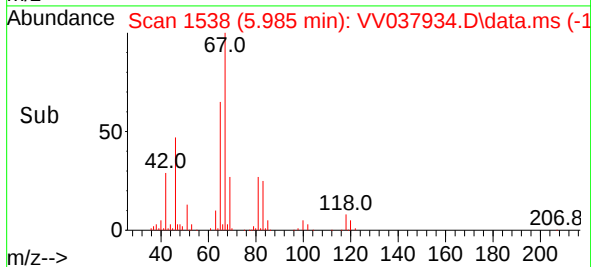
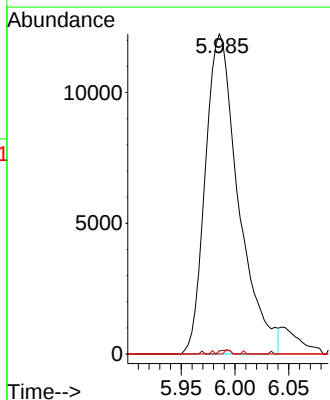
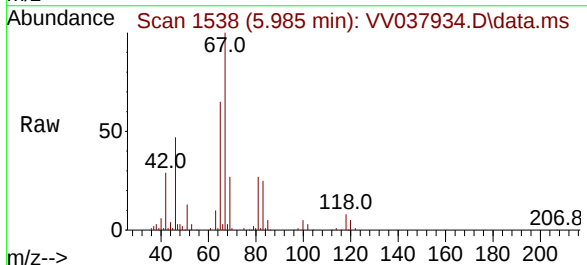
Instrument :
MSVOA_V
ClientSampleId :

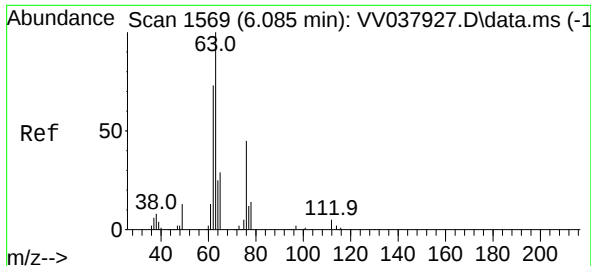
Tgt Ion: 64 Resp: 74100
Ion Ratio Lower Upper
64 100
66 5.4 23.0 42.8#



#35
Methylcyclohexane
Concen: 0.768 ug/L
RT: 5.985 min Scan# 1538
Delta R.T. -0.055 min
Lab File: VV037934.D
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Tgt Ion: 83 Resp: 26303
Ion Ratio Lower Upper
83 100
55 0.4 59.3 88.9#
98 0.2 38.3 57.5#

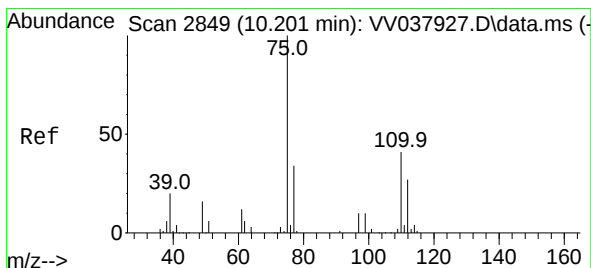
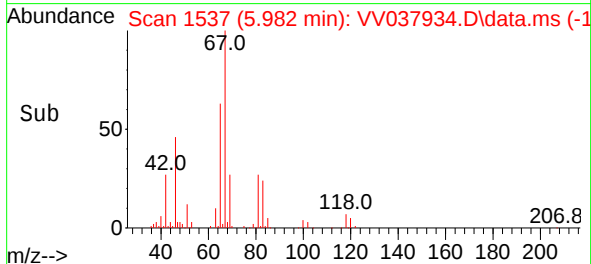
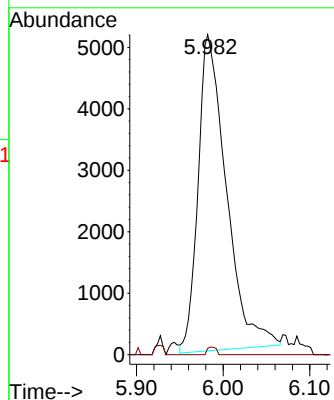
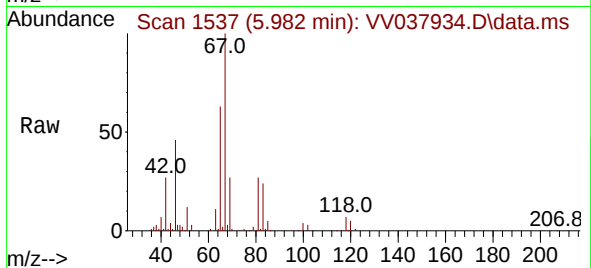




#37
1,2-Dichloropropane
Concen: 0.561 ug/L
RT: 5.982 min Scan# 11636
Delta R.T. -0.103 min
Lab File: VV037934.D
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Instrument :
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ClientSampleId :

Tgt Ion: 63 Resp: 11636
Ion Ratio Lower Upper
63 100
112 0.7 4.1 6.1#



#61
1,2,3-Trichloropropane
Concen: 1.557 ug/L
RT: 11.178 min Scan# 3153
Delta R.T. 0.977 min
Lab File: VV037934.D
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Tgt Ion: 75 Resp: 16758
Ion Ratio Lower Upper
75 100
77 33.4 24.9 37.3
110 2.6 33.5 50.3#

