

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV110724\
 Data File : VV037961.D
 Acq On : 07 Nov 2024 17:34
 Operator : SY/MD
 Sample : P4715-06
 Misc : 25mL/MSVOA_V/WATER
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Nov 08 01:30:03 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR110624WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Fri Nov 08 01:25:43 2024
 Response via : Initial Calibration

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

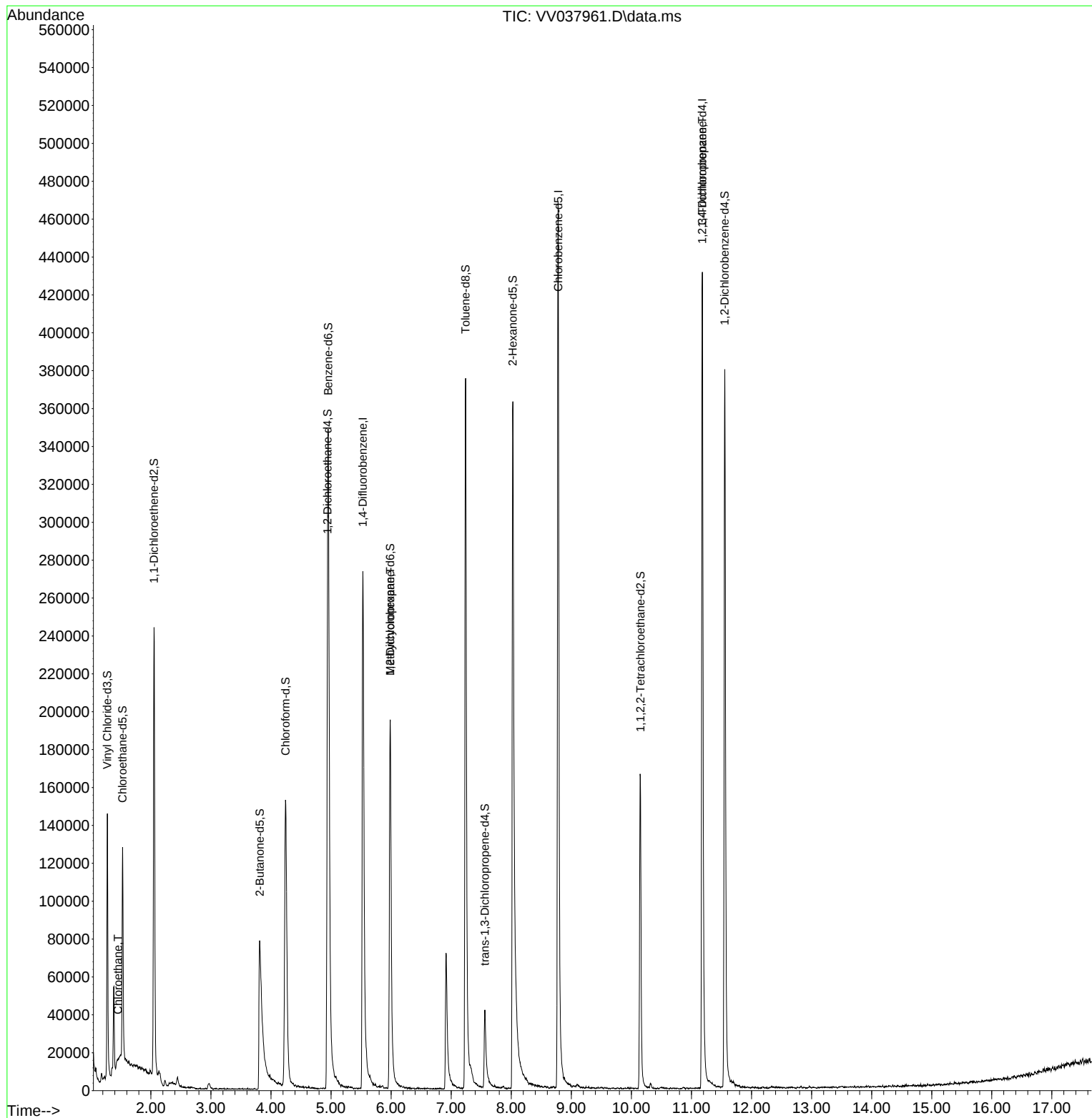
Internal Standards						
1) 1,4-Difluorobenzene	5.529	114	268643	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.780	117	280746	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.181	152	125572	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.275	65	90632	4.408	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	88.200%
7) Chloroethane-d5	1.529	69	74342	4.436	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	88.800%
11) 1,1-Dichloroethene-d2	2.053	65	40021	4.485	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	89.600%
20) 2-Butanone-d5	3.812	46	178688	46.624	ug/L	-0.03
Spiked Amount	50.000	Range	40 - 130	Recovery	=	93.240%
24) Chloroform-d	4.243	84	175524	4.683	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	93.600%
26) 1,2-Dichloroethane-d4	4.940	65	85112	5.081	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	101.600%
32) Benzene-d6	4.953	84	326077	4.504	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	90.000%
36) 1,2-Dichloropropane-d6	5.985	67	104478	4.941	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	98.800%
41) Toluene-d8	7.239	98	275648	4.236	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	84.800%
43) trans-1,3-Dichloroprop...	7.561	79	33344	4.079	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	81.600%
46) 2-Hexanone-d5	8.024	63	157222	49.487	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	98.980%
56) 1,1,2,2-Tetrachloroeth...	10.149	84	89707	5.262	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	105.200%
66) 1,2-Dichlorobenzene-d4	11.554	152	106935	5.163	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	103.200%
Target Compounds						
					Qvalue	
8) Chloroethane	1.455	64	15657	1.048	ug/L #	49
35) Methylcyclohexane	5.985	83	25418	0.798	ug/L #	20
61) 1,2,3-Trichloropropane	11.178	75	14072	1.433	ug/L #	59

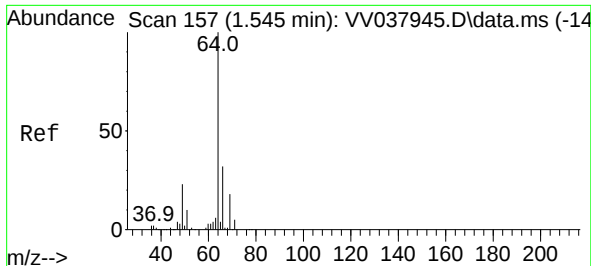
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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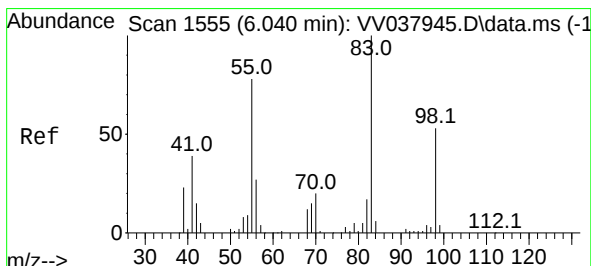
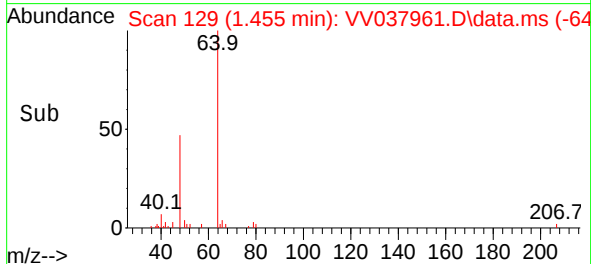
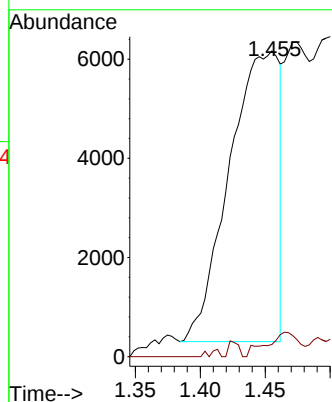
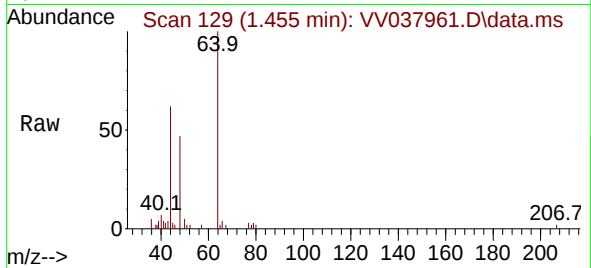




#8
Chloroethane
Concen: 1.048 ug/L
RT: 1.455 min Scan# 15657
Delta R.T. -0.090 min
Lab File: VV037961.D
Acq: 07 Nov 2024 17:34

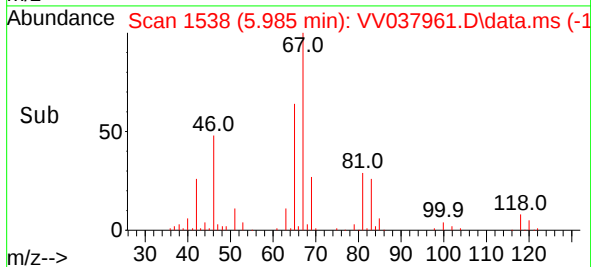
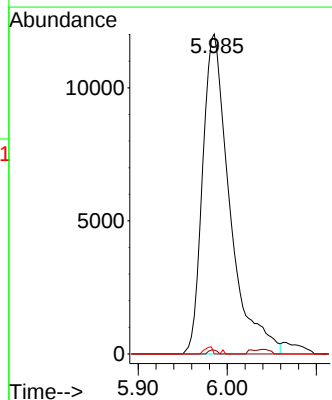
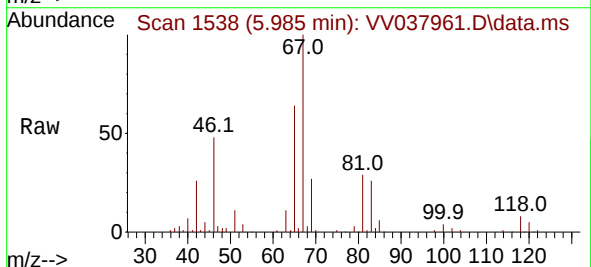
Instrument :
MSVOA_V
ClientSampleId :

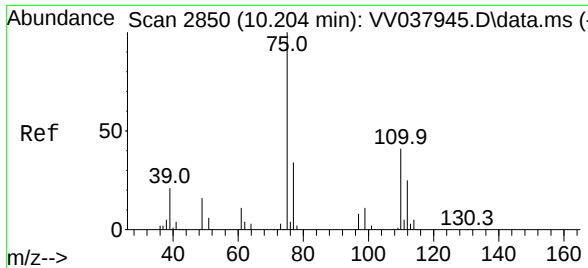
Tgt Ion: 64 Resp: 15657
Ion Ratio Lower Upper
64 100
66 4.0 23.0 42.8#



#35
Methylcyclohexane
Concen: 0.798 ug/L
RT: 5.985 min Scan# 1538
Delta R.T. -0.055 min
Lab File: VV037961.D
Acq: 07 Nov 2024 17:34

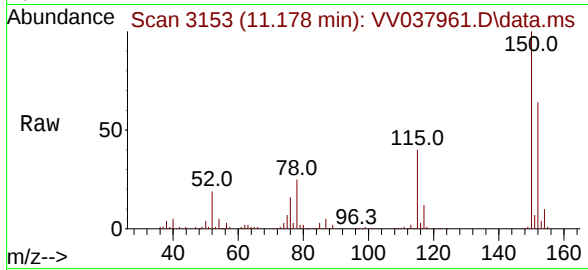
Tgt Ion: 83 Resp: 25418
Ion Ratio Lower Upper
83 100
55 0.4 59.3 88.9#
98 0.6 38.3 57.5#





#61
1,2,3-Trichloropropane
Concen: 1.433 ug/L
RT: 11.178 min Scan# 3153
Delta R.T. 0.974 min
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ClientSampleId :



Tgt Ion: 75	Resp: 14072
Ion Ratio	Lower Upper
75	100
77	37.8 24.9 37.3#
110	2.7 33.5 50.3#

