

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV112424\
 Data File : VV038328.D
 Acq On : 24 Nov 2024 13:38
 Operator : SY/MD
 Sample : VIBLK
 Misc : 25mL/MSVOA_V/WATER
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Nov 25 00:24:21 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR111924WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Mon Nov 25 00:21:44 2024
 Response via : Initial Calibration

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

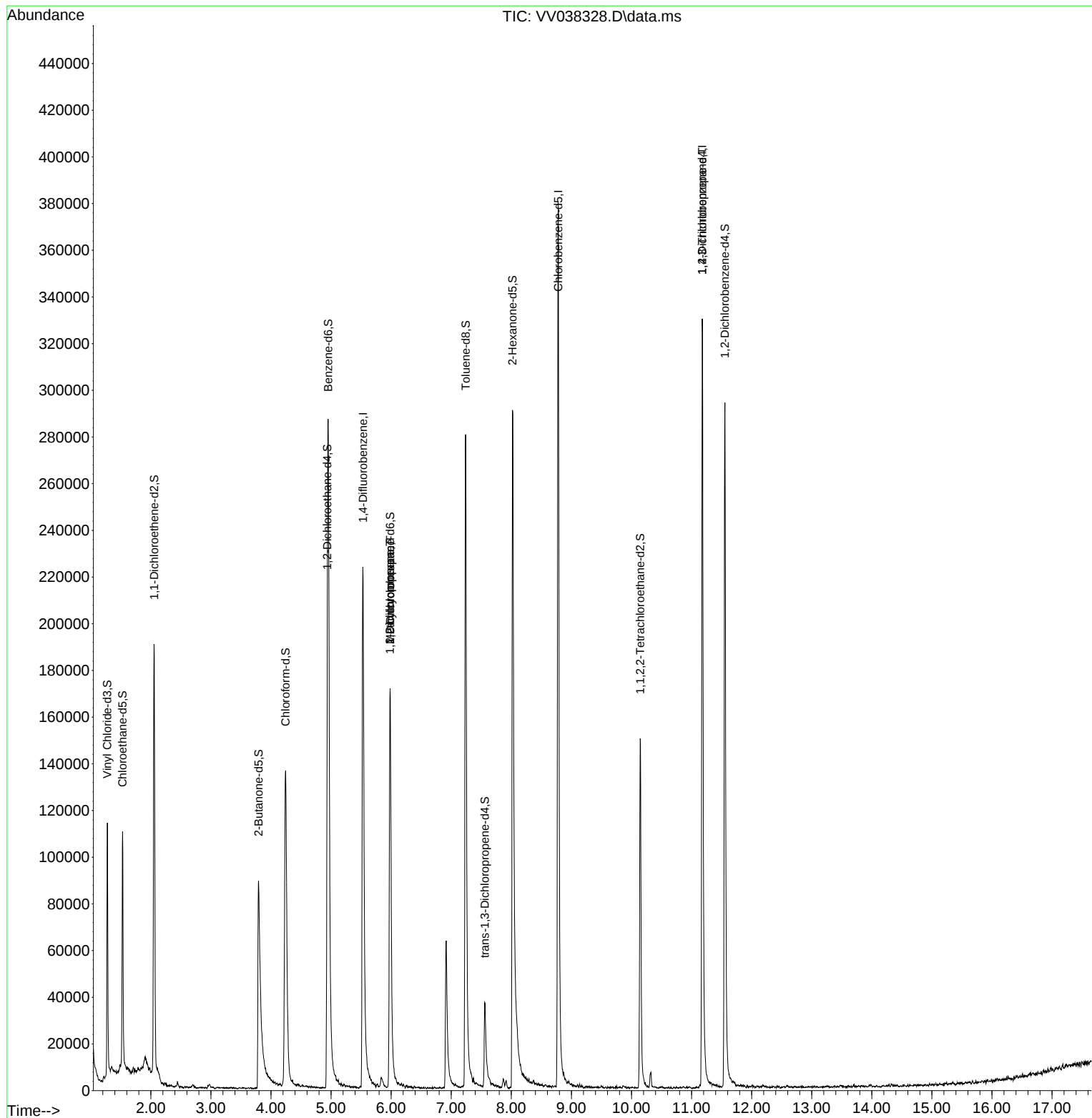
Internal Standards						
1) 1,4-Difluorobenzene	5.529	114	209206	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.780	117	230601	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.178	152	95020	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.275	65	70292	4.384	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	87.600%
7) Chloroethane-d5	1.529	69	63547	4.899	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	98.000%
11) 1,1-Dichloroethene-d2	2.053	65	30482	4.417	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	88.400%
20) 2-Butanone-d5	3.793	46	165994	51.747	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	103.500%
24) Chloroform-d	4.243	84	155274	4.989	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	99.800%
26) 1,2-Dichloroethane-d4	4.937	65	75558	5.411	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	108.200%
32) Benzene-d6	4.953	84	268439	4.504	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	90.000%
36) 1,2-Dichloropropane-d6	5.982	67	90572	4.939	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	98.800%
41) Toluene-d8	7.239	98	205120	3.719	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	74.400%
43) trans-1,3-Dichloroprop...	7.558	79	26872	3.941	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	78.800%
46) 2-Hexanone-d5	8.021	63	113145	42.689	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	85.380%
56) 1,1,2,2-Tetrachloroeth...	10.146	84	77272	4.963	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	99.200%
66) 1,2-Dichlorobenzene-d4	11.554	152	82964	5.125	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	102.400%
Target Compounds						Qvalue
35) Methylcyclohexane	5.982	83	22313	0.893	ug/L #	19
37) 1,2-Dichloropropane	5.979	63	9530	0.587	ug/L #	86
61) 1,2,3-Trichloropropane	11.178	75	11527	1.417	ug/L #	63

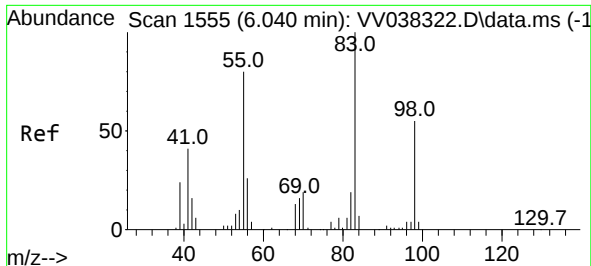
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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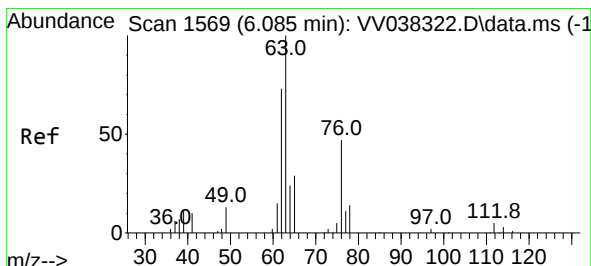
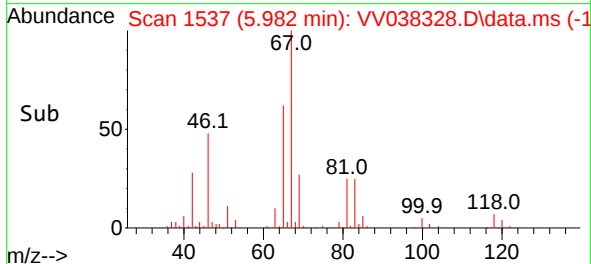
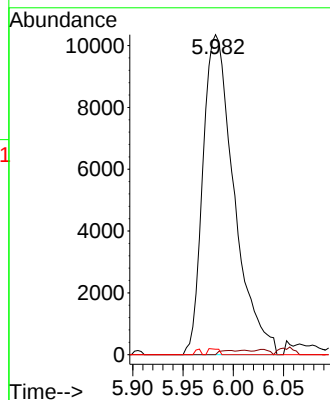
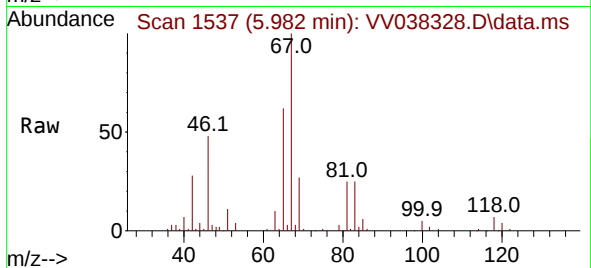




#35
Methylcyclohexane
Concen: 0.893 ug/L
RT: 5.982 min Scan# 1537
Delta R.T. -0.058 min
Lab File: VV038328.D
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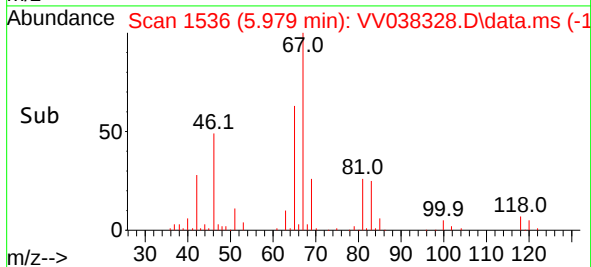
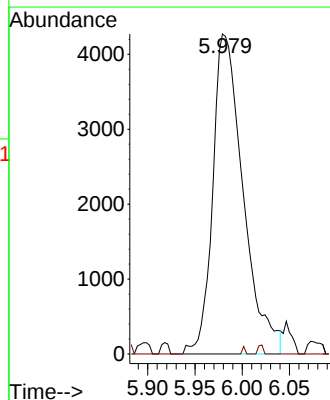
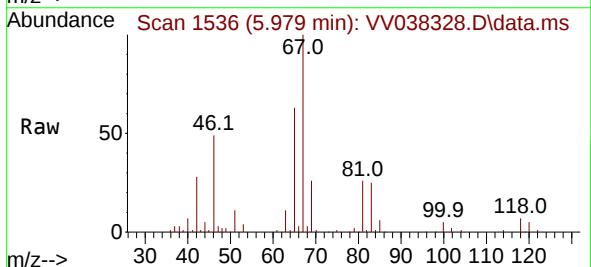
Instrument :
MSVOA_V
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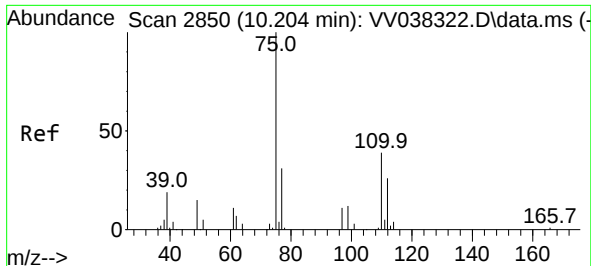
Tgt Ion: 83 Resp: 22313
Ion Ratio Lower Upper
83 100
55 0.6 59.7 89.5#
98 0.6 39.0 58.4#



#37
1,2-Dichloropropane
Concen: 0.587 ug/L
RT: 5.979 min Scan# 1536
Delta R.T. -0.106 min
Lab File: VV038328.D
Acq: 24 Nov 2024 13:38

Tgt Ion: 63 Resp: 9530
Ion Ratio Lower Upper
63 100
112 0.2 3.9 5.9#





#61

1,2,3-Trichloropropane

Concen: 1.417 ug/L

RT: 11.178 min Scan# 31

Delta R.T. 0.974 min

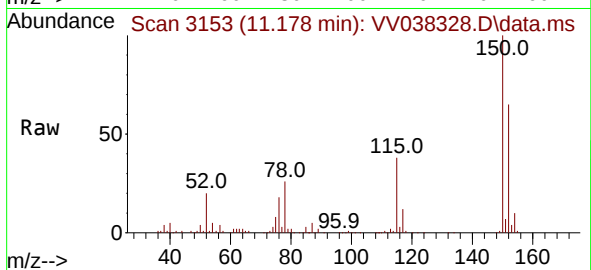
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Tgt Ion: 75 Resp: 11527

Ion Ratio Lower Upper

75 100

77 35.8 26.4 39.6

110 1.2 32.3 48.5#

