

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV112224\
 Data File : VV038266.D
 Acq On : 22 Nov 2024 13:30
 Operator : SY/MD
 Sample : P4882-20
 Misc : 25mL/MSVOA_V/WATER
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Nov 23 00:00:57 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR111924WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Fri Nov 22 23:57:44 2024
 Response via : Initial Calibration

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

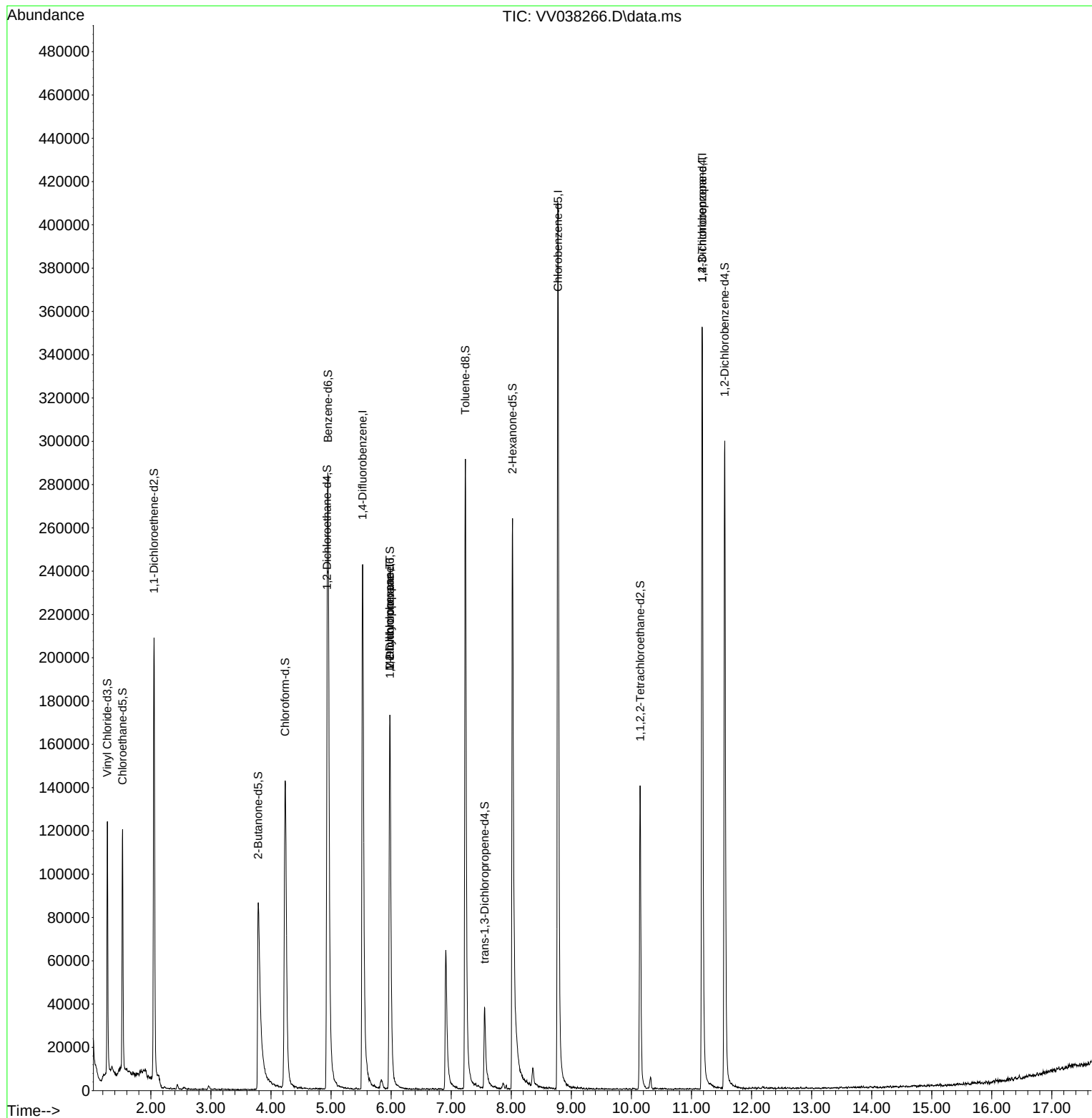
Internal Standards						
1) 1,4-Difluorobenzene	5.526	114	237101	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.776	117	249385	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.178	152	102876	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.275	65	76058	4.185	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	83.800%
7) Chloroethane-d5	1.529	69	71204	4.844	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	96.800%
11) 1,1-Dichloroethene-d2	2.053	65	34097	4.360	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	87.200%
20) 2-Butanone-d5	3.786	46	146703	40.353	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	80.700%
24) Chloroform-d	4.236	84	164158	4.654	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	93.000%
26) 1,2-Dichloroethane-d4	4.934	65	76671	4.845	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	96.800%
32) Benzene-d6	4.950	84	279185	4.331	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	86.600%
36) 1,2-Dichloropropane-d6	5.982	67	90708	4.573	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	91.400%
41) Toluene-d8	7.236	98	216477	3.630	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	72.600%
43) trans-1,3-Dichloroprop...	7.558	79	29612	4.016	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	80.400%
46) 2-Hexanone-d5	8.021	63	101808	35.518	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	71.040%
56) 1,1,2,2-Tetrachloroeth...	10.146	84	72933	4.332	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	86.600%
66) 1,2-Dichlorobenzene-d4	11.554	152	87736	5.005	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	100.200%
Target Compounds						
					Qvalue	
35) Methylcyclohexane	5.979	83	22282	0.825	ug/L #	19
37) 1,2-Dichloropropane	5.979	63	9438	0.538	ug/L #	85
61) 1,2,3-Trichloropropane	11.178	75	11496	1.305	ug/L #	66

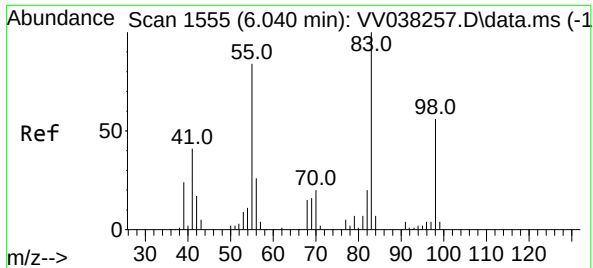
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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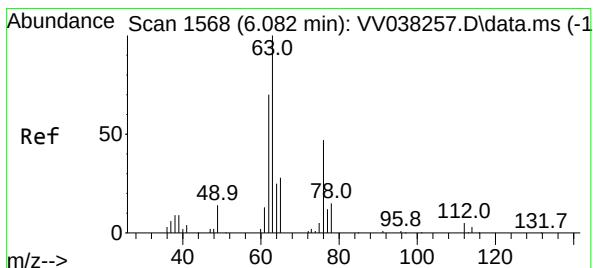
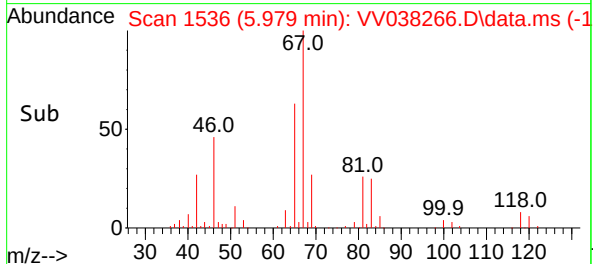
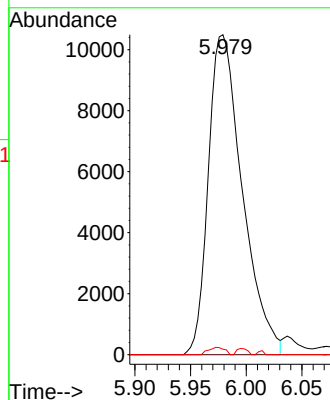
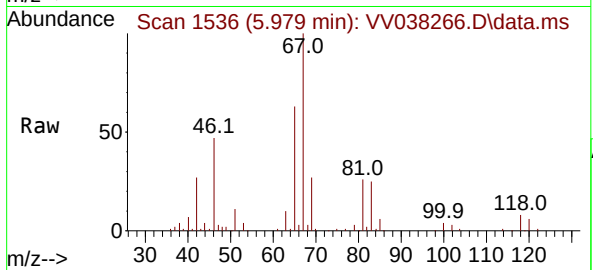




#35
Methylcyclohexane
Concen: 0.825 ug/L
RT: 5.979 min Scan# 1536
Delta R.T. -0.061 min
Lab File: VV038266.D
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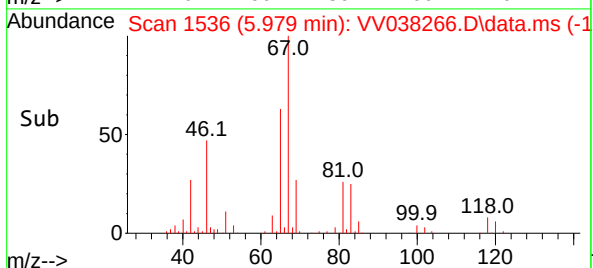
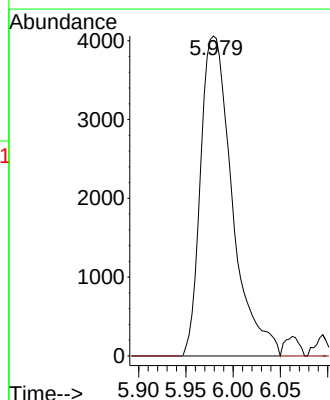
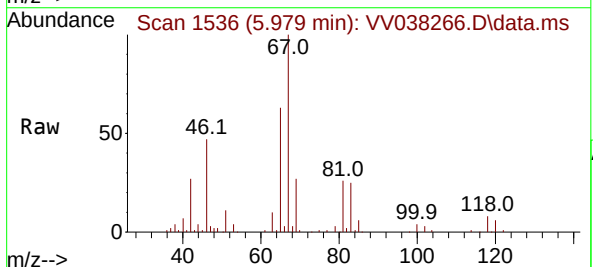
Instrument :
MSVOA_V
ClientSampleId :

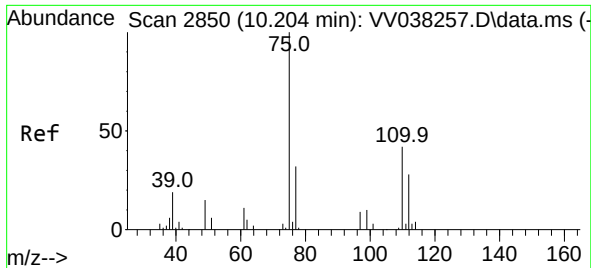
Tgt Ion	Ratio	Lower	Upper
83	100		
55	0.0	59.7	89.5#
98	1.1	39.0	58.4#



#37
1,2-Dichloropropane
Concen: 0.538 ug/L
RT: 5.979 min Scan# 1536
Delta R.T. -0.103 min
Lab File: VV038266.D
Acq: 22 Nov 2024 13:30

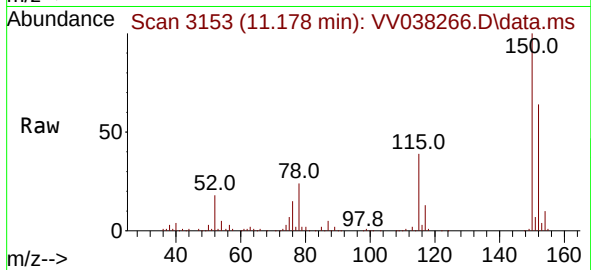
Tgt Ion	Ratio	Lower	Upper
63	100		
112	0.0	3.9	5.9#





#61
1,2,3-Trichloropropane
Concen: 1.305 ug/L
RT: 11.178 min Scan# 31
Delta R.T. 0.974 min
Lab File: VV038266.D
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Tgt Ion: 75 Resp: 11496
Ion Ratio Lower Upper
75 100
77 33.4 26.4 39.6
110 2.2 32.3 48.5#

