

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV040824\
 Data File : VV035052.D
 Acq On : 08 Apr 2024 14:16
 Operator : SY/MD
 Sample : P1988-09
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Apr 09 02:14:18 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM032624WMA.M
 Quant Title : VOC Analysis
 QLast Update : Sat Apr 06 02:25:24 2024
 Response via : Initial Calibration

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

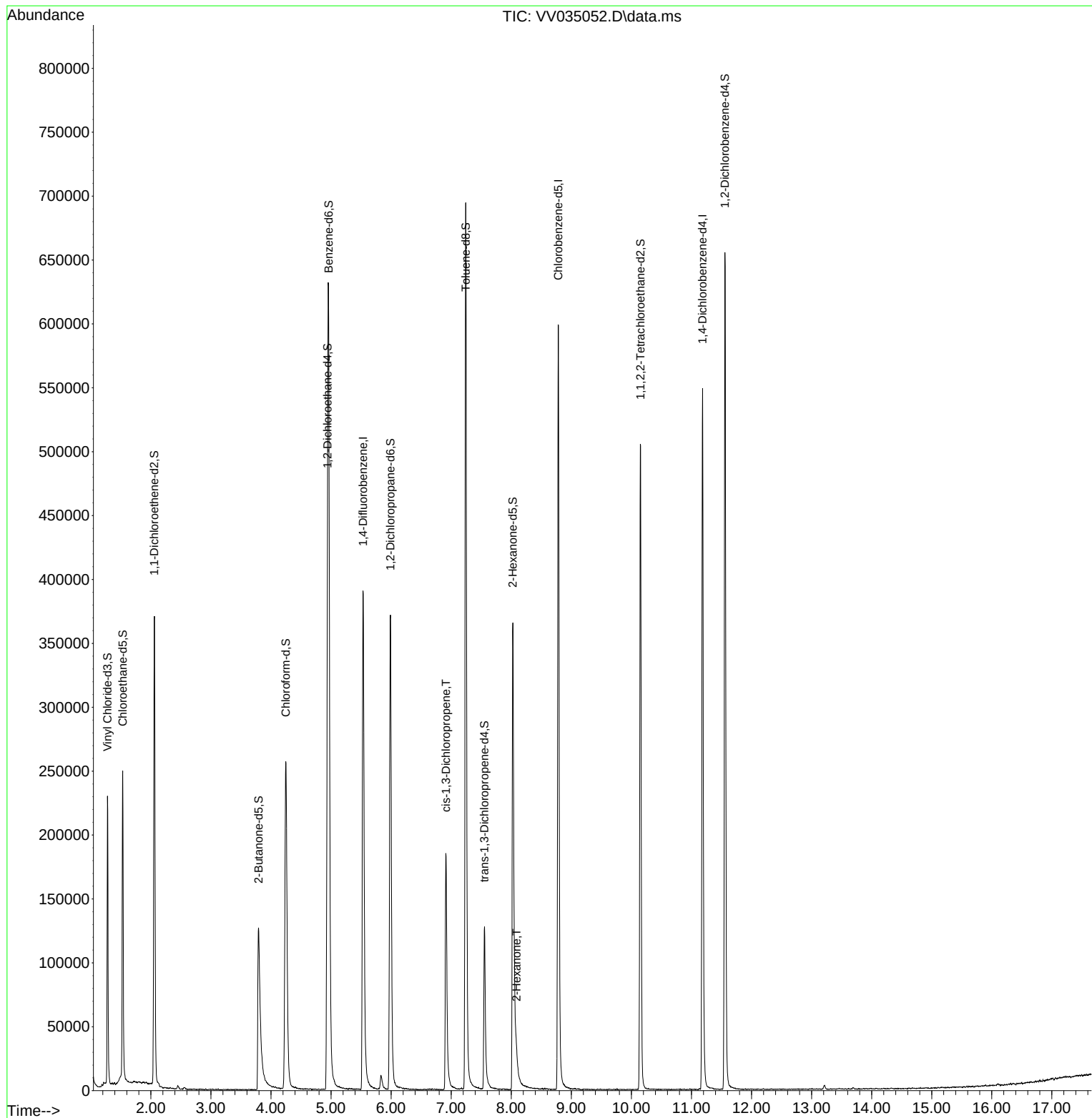
Internal Standards						
1) 1,4-Difluorobenzene	5.532	114	340311	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.783	117	325664	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.184	152	139949	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.278	65	145956	44.410	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	88.820%
7) Chloroethane-d5	1.532	69	150724	52.800	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	105.600%
11) 1,1-Dichloroethene-d2	2.056	65	65189	45.249	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	90.500%
21) 2-Butanone-d5	3.793	46	219553	112.638	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	112.640%
24) Chloroform-d	4.246	84	275036	49.773	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	99.540%
26) 1,2-Dichloroethane-d4	4.940	65	186694	53.215	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	106.440%
32) Benzene-d6	4.960	84	559626	51.158	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	102.320%
36) 1,2-Dichloropropane-d6	5.989	67	187398	53.947	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	107.900%
41) Toluene-d8	7.243	98	469417	47.648	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	95.300%
43) trans-1,3-Dichloroprop...	7.554	79	77560	45.928	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	91.860%
47) 2-Hexanone-d5	8.024	63	125789	95.776	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	95.780%
56) 1,1,2,2-Tetrachloroeth...	10.149	84	248995	52.052	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	104.100%
66) 1,2-Dichlorobenzene-d4	11.557	152	168739	53.702	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	107.400%
Target Compounds						
					Qvalue	
39) cis-1,3-Dichloropropene	6.915	75	4924	1.065	ug/L #	58
48) 2-Hexanone	8.088	43	14622	4.588	ug/L #	85

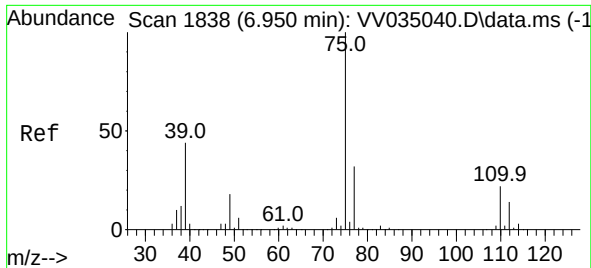
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV040824\
Data File : VV035052.D
Acq On : 08 Apr 2024 14:16
Operator : SY/MD
Sample : P1988-09
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :

Quant Time: Apr 09 02:14:18 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM032624WMA.M
Quant Title : VOC Analysis
QLast Update : Sat Apr 06 02:25:24 2024
Response via : Initial Calibration

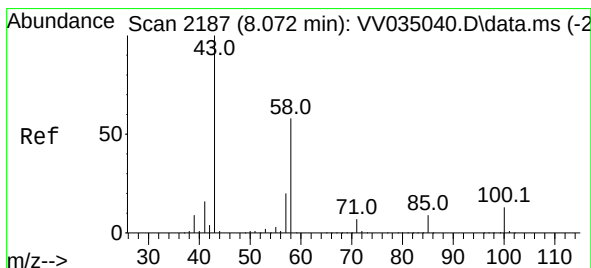
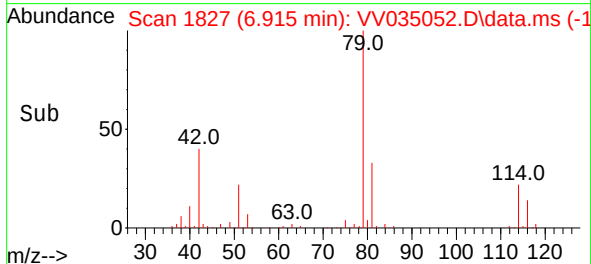
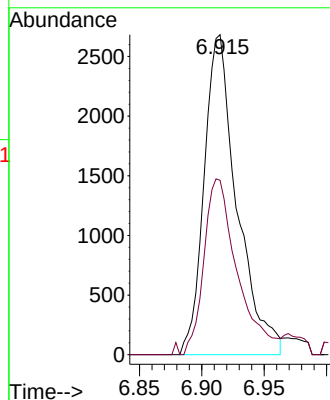
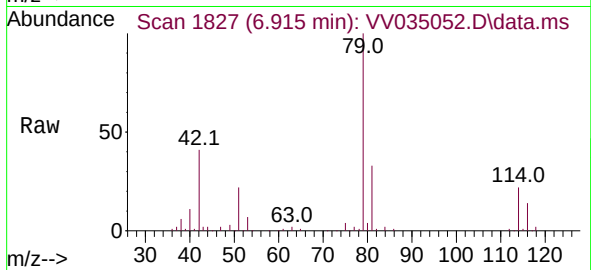




#39
 cis-1,3-Dichloropropene
 Concen: 1.065 ug/L
 RT: 6.915 min Scan# 11
 Delta R.T. -0.039 min
 Lab File: VV035052.D
 Acq: 08 Apr 2024 14:16

Instrument :
 MSVOA_V
 ClientSampleId :

Tgt Ion: 75 Resp: 4924
 Ion Ratio Lower Upper
 75 100
 77 54.5 21.9 40.7#



#48
 2-Hexanone
 Concen: 4.588 ug/L
 RT: 8.088 min Scan# 2192
 Delta R.T. 0.016 min
 Lab File: VV035052.D
 Acq: 08 Apr 2024 14:16

Tgt Ion: 43 Resp: 14622
 Ion Ratio Lower Upper
 43 100
 58 48.4 45.4 68.2
 57 8.0 16.2 24.4#
 100 7.0 10.1 15.1#

