

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV042624\
 Data File : VV035433.D
 Acq On : 26 Apr 2024 17:39
 Operator : SY/MD
 Sample : P2204-03 10X
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Apr 27 00:36:25 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM042624WMA.M
 Quant Title : VOC Analysis
 QLast Update : Sat Apr 27 00:18:54 2024
 Response via : Initial Calibration

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

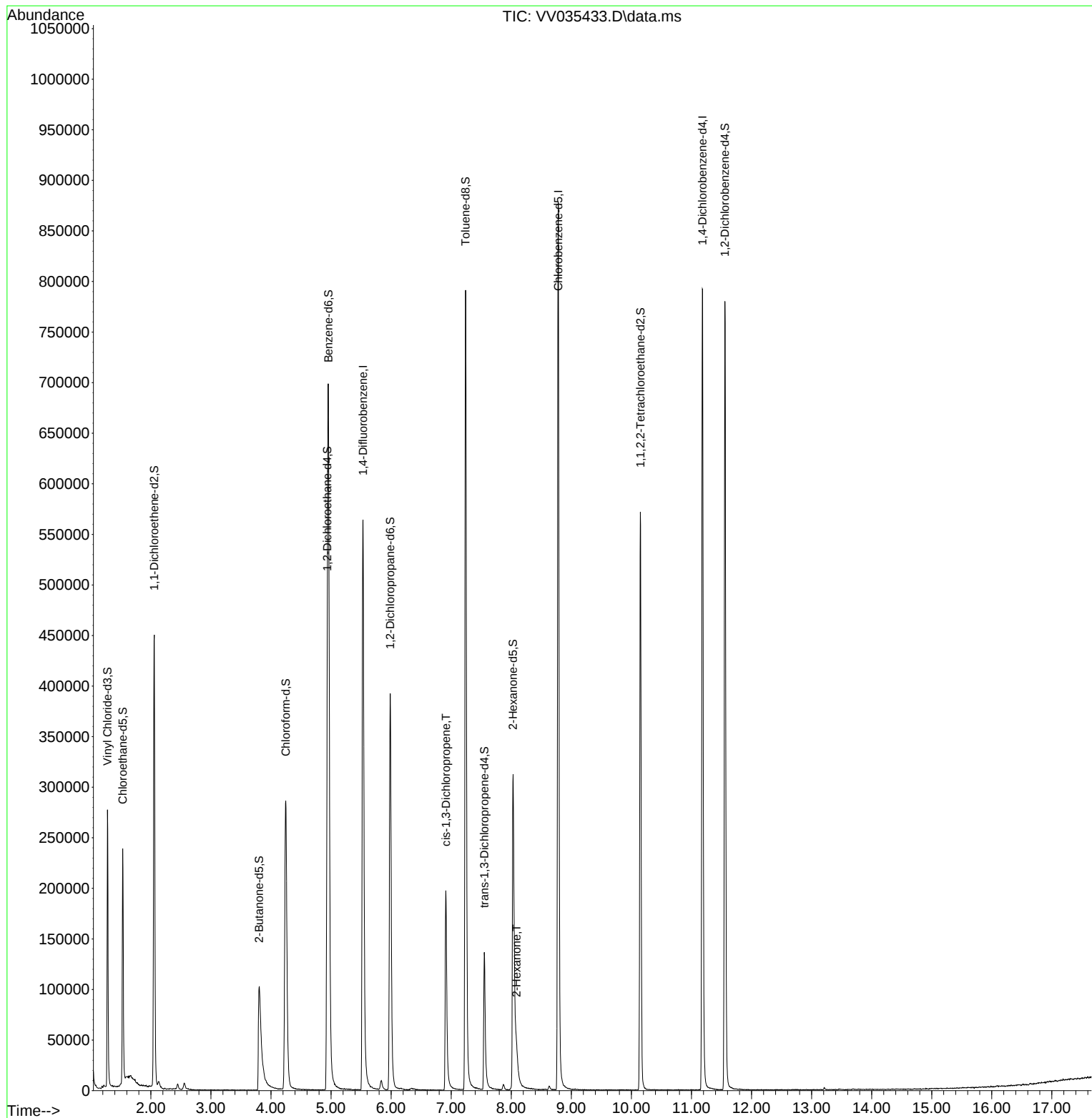
Internal Standards						
1) 1,4-Difluorobenzene	5.532	114	516379	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.783	117	505589	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.185	152	221592	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.278	65	185232	44.635	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	89.280%
7) Chloroethane-d5	1.532	69	150983	63.500	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	127.000%
11) 1,1-Dichloroethene-d2	2.056	65	78037	46.010	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	92.020%
21) 2-Butanone-d5	3.802	46	208502	98.032	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	98.030%
24) Chloroform-d	4.246	84	322390	46.168	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	92.340%
26) 1,2-Dichloroethane-d4	4.937	65	198579	48.823	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	97.640%
32) Benzene-d6	4.957	84	649708	48.900	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	97.800%
36) 1,2-Dichloropropane-d6	5.986	67	203630	49.674	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	99.340%
41) Toluene-d8	7.239	98	557617	46.563	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	93.120%
43) trans-1,3-Dichloroprop...	7.551	79	89173	46.501	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	93.000%
47) 2-Hexanone-d5	8.030	63	115897	98.071	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	98.070%
56) 1,1,2,2-Tetrachloroeth...	10.149	84	282763	48.396	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	96.800%
66) 1,2-Dichlorobenzene-d4	11.558	152	210989	54.422	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	108.840%
Target Compounds						Qvalue
39) cis-1,3-Dichloropropene	6.912	75	4893	0.875	ug/L #	54
48) 2-Hexanone	8.088	43	25623	6.682	ug/L #	91

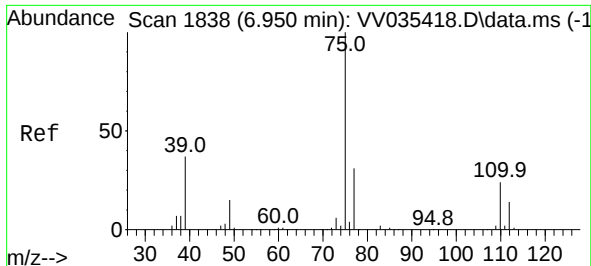
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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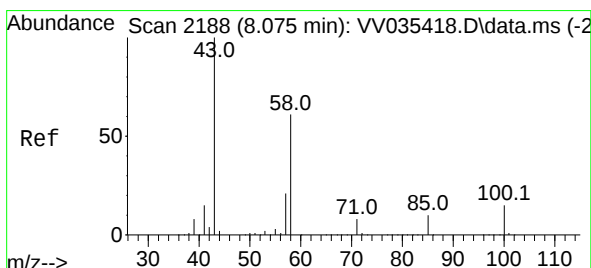
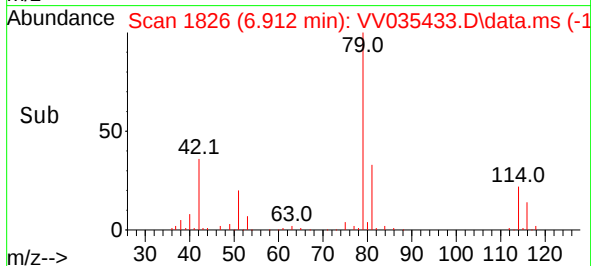
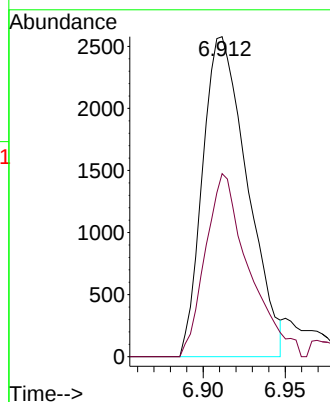
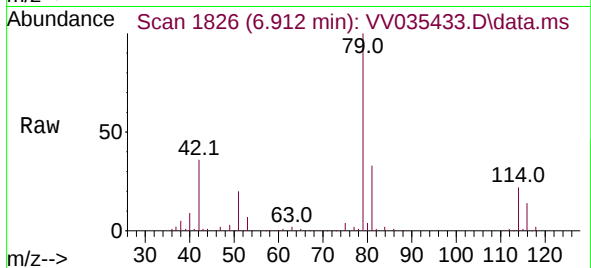




#39
 cis-1,3-Dichloropropene
 Concen: 0.875 ug/L
 RT: 6.912 min Scan# 11
 Delta R.T. -0.039 min
 Lab File: VV035433.D
 Acq: 26 Apr 2024 17:39

Instrument :
 MSVOA_V
 ClientSampleId :

Tgt Ion: 75 Resp: 4893
 Ion Ratio Lower Upper
 75 100
 77 57.2 22.3 41.3#



#48
 2-Hexanone
 Concen: 6.682 ug/L
 RT: 8.088 min Scan# 2192
 Delta R.T. 0.013 min
 Lab File: VV035433.D
 Acq: 26 Apr 2024 17:39

Tgt Ion: 43 Resp: 25623
 Ion Ratio Lower Upper
 43 100
 58 57.3 49.4 74.0
 57 16.3 17.1 25.7#
 100 6.1 11.4 17.2#

