

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX072224\
 Data File : VX042441.D
 Acq On : 22 Jul 2024 11:56
 Operator : JC/MD
 Sample : P3298-10 10X
 Misc : 6.45g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 BHB30

Quant Time: Jul 23 05:14:50 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML070324WMA.M
 Quant Title : VOC Analysis
 QLast Update : Sat Jul 20 01:45:50 2024
 Response via : Initial Calibration

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

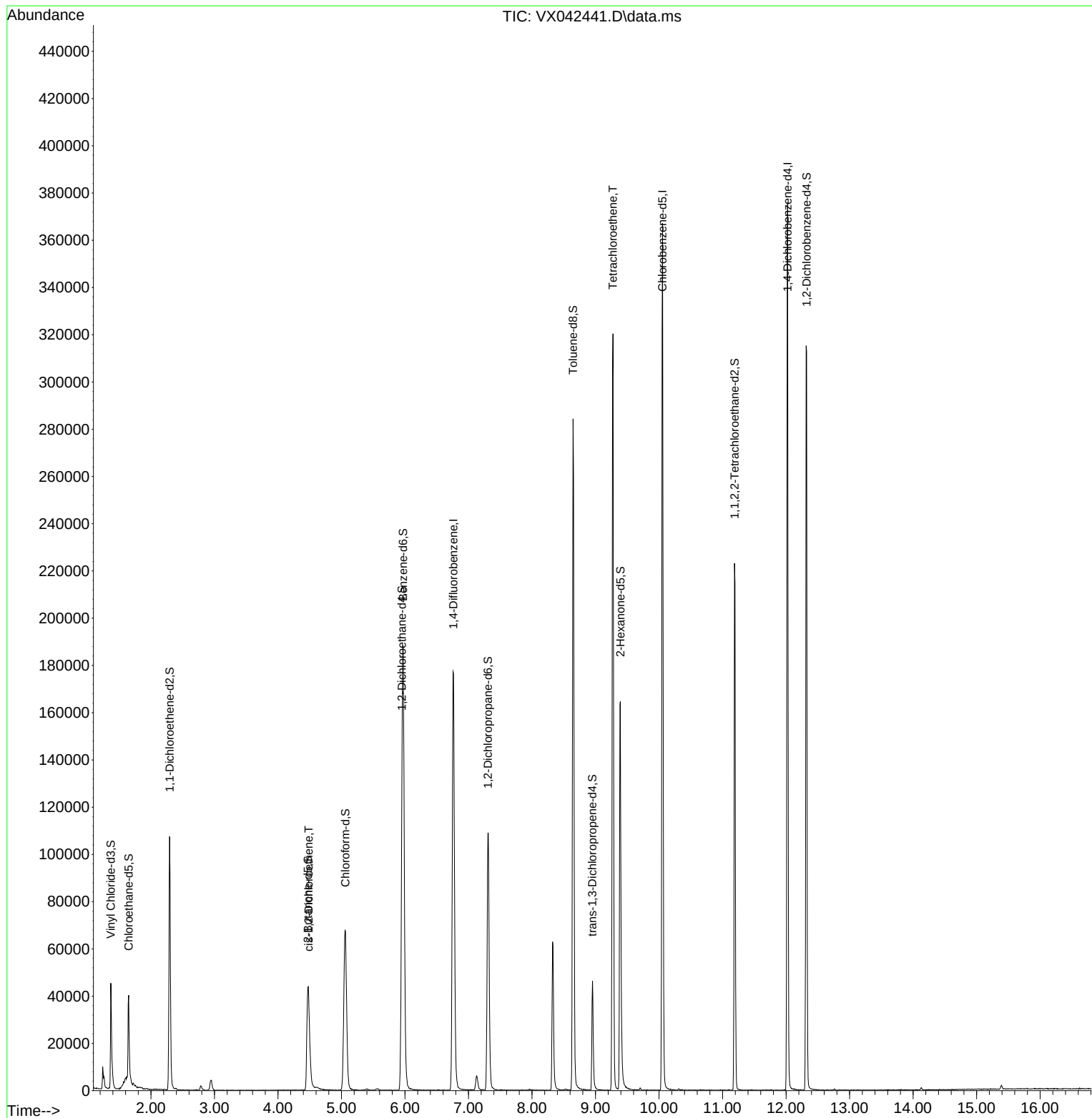
Internal Standards						
1) 1,4-Difluorobenzene	6.763	114	200666	50.000	ug/L	0.00
28) Chlorobenzene-d5	10.055	117	182917	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.024	152	89998	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.368	65	37073	31.741	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	63.480%
7) Chloroethane-d5	1.648	69	25771	35.043	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	70.080%
11) 1,1-Dichloroethene-d2	2.294	65	19172	37.505	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	75.020%
21) 2-Butanone-d5	4.471	46	69744	82.860	ug/L	0.01
Spiked Amount	100.000	Range	40 - 130	Recovery	=	82.860%
24) Chloroform-d	5.062	84	91795	39.088	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	78.180%
26) 1,2-Dichloroethane-d4	5.952	65	59892	43.207	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	86.420%
32) Benzene-d6	5.970	84	195615	41.374	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	82.740%
36) 1,2-Dichloropropane-d6	7.306	67	58712	41.264	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	82.520%
41) Toluene-d8	8.647	98	177706	40.333	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	80.660%
43) trans-1,3-Dichloroprop...	8.952	79	23636	38.436	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	76.880%
47) 2-Hexanone-d5	9.391	63	54694	84.685	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	84.680%
56) 1,1,2,2-Tetrachloroeth...	11.189	84	88302	41.978	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	83.960%
66) 1,2-Dichlorobenzene-d4	12.323	152	76140	43.557	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	87.120%
Target Compounds						
					Qvalue	
20) cis-1,2-Dichloroethene	4.483	96	5780	3.947	ug/L	96
46) Tetrachloroethene	9.275	164	69711	55.584	ug/L	99

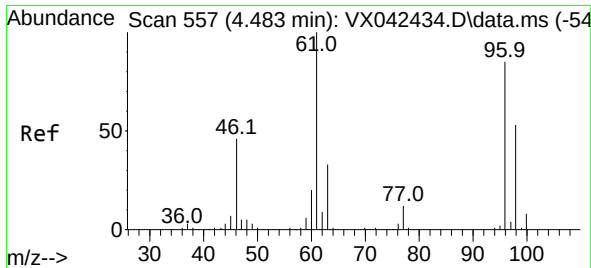
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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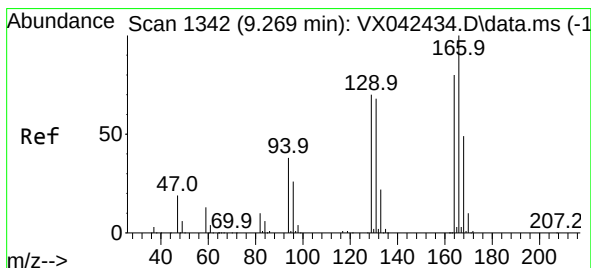
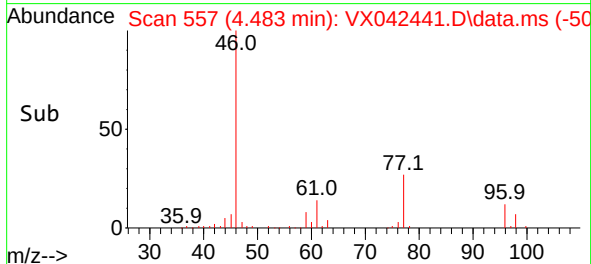
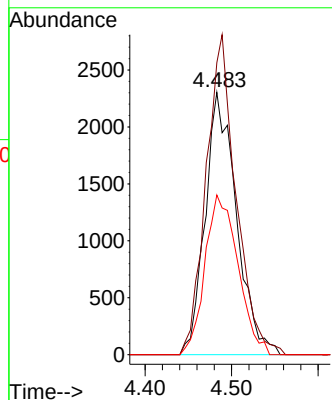
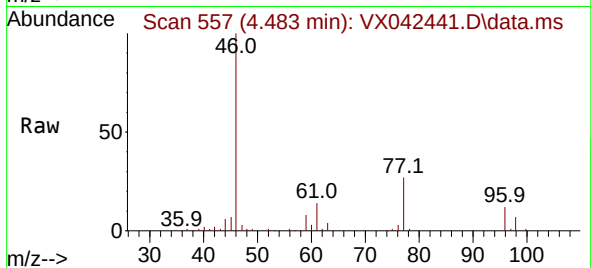




#20
 cis-1,2-Dichloroethene
 Concen: 3.947 ug/L
 RT: 4.483 min Scan# 51
 Delta R.T. 0.000 min
 Lab File: VX042441.D
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Tgt Ion: 96 Resp: 5780
 Ion Ratio Lower Upper
 96 100
 61 111.3 80.5 149.5
 98 60.9 45.7 84.9



#46
 Tetrachloroethene
 Concen: 55.584 ug/L
 RT: 9.275 min Scan# 1343
 Delta R.T. 0.006 min
 Lab File: VX042441.D
 Acq: 22 Jul 2024 11:56

Tgt Ion: 164 Resp: 69711
 Ion Ratio Lower Upper
 164 100
 129 85.6 58.6 108.8
 131 83.8 57.9 107.5
 166 130.4 91.8 170.4

