

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW102422\
 Data File : VW024964.D
 Acq On : 24 Oct 2022 14:17
 Operator : SY/VA
 Sample : VW1024SBL01
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VBLK431

Quant Time: Oct 27 02:13:04 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM101222SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu Oct 27 02:12:22 2022
 Response via : Initial Calibration

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

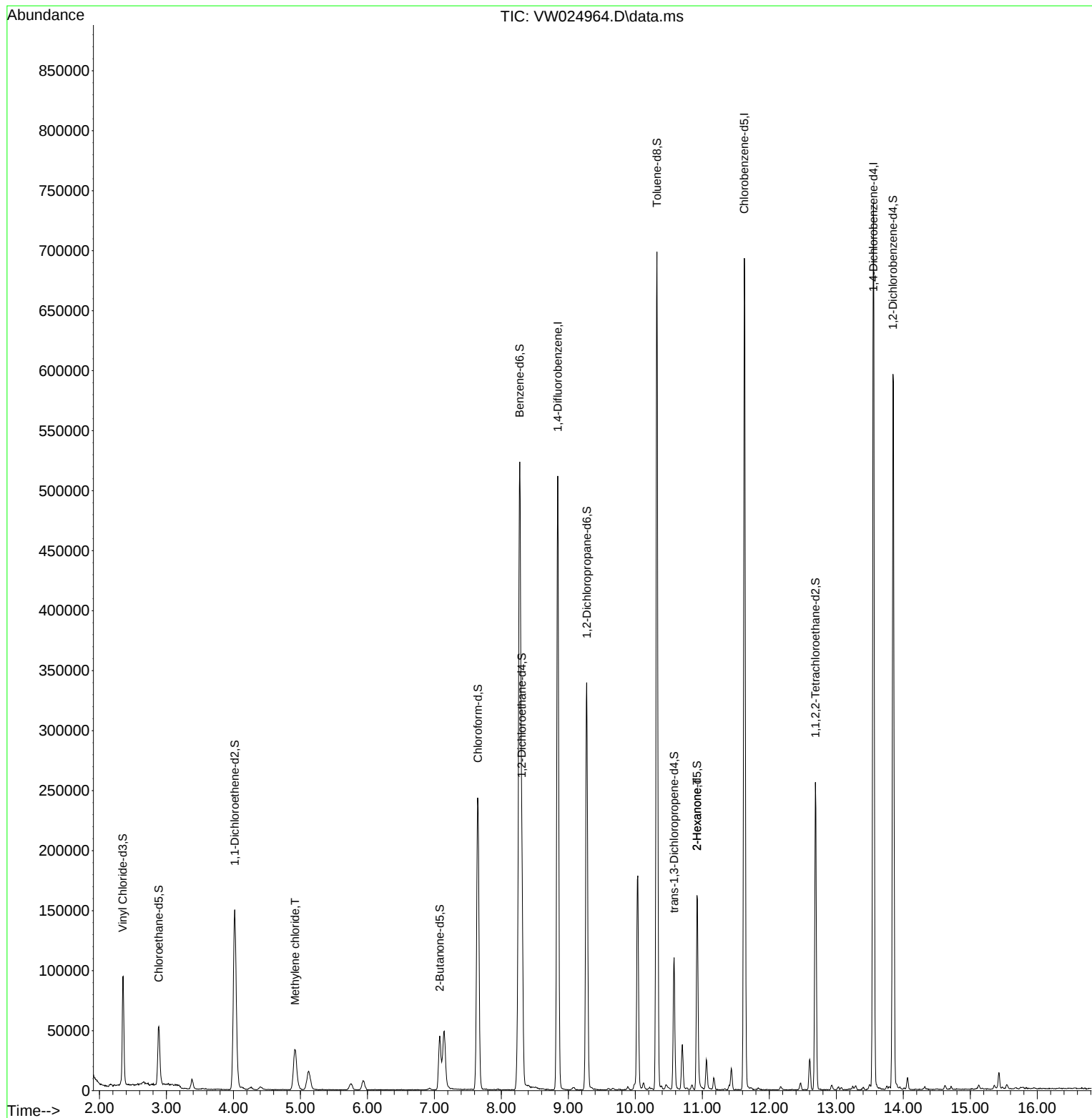
Internal Standards						
1) 1,4-Difluorobenzene	8.841	114	418010	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.627	117	385761	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	188330	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.349	65	93655	18.991	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	75.960%
7) Chloroethane-d5	2.885	69	58432	20.237	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	80.960%
11) 1,1-Dichloroethene-d2	4.019	63	154629	14.421	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	57.680%
21) 2-Butanone-d5	7.079	46	77569	49.642	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	99.280%
24) Chloroform-d	7.652	84	252104	21.383	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	85.520%
26) 1,2-Dichloroethane-d4	8.305	65	137180	22.232	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	88.920%
32) Benzene-d6	8.274	84	525488	21.723	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	86.880%
36) 1,2-Dichloropropane-d6	9.274	67	165885	22.358	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	89.440%
41) Toluene-d8	10.323	98	463921	21.367	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	85.480%
43) trans-1,3-Dichloroprop...	10.579	79	62478	22.203	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	88.800%
47) 2-Hexanone-d5	10.920	63	59666	47.966	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	95.940%
56) 1,1,2,2-Tetrachloroeth...	12.688	84	132805	22.952	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	91.800%
66) 1,2-Dichlorobenzene-d4	13.846	152	150021	21.798	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	87.200%
Target Compounds						Qvalue
16) Methylene chloride	4.921	84	28071	3.803	ug/L	90
48) 2-Hexanone	10.920	43	6851	2.614	ug/L #	64

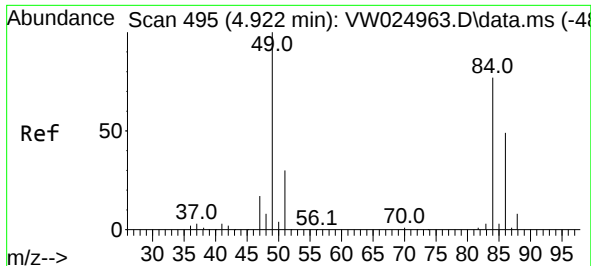
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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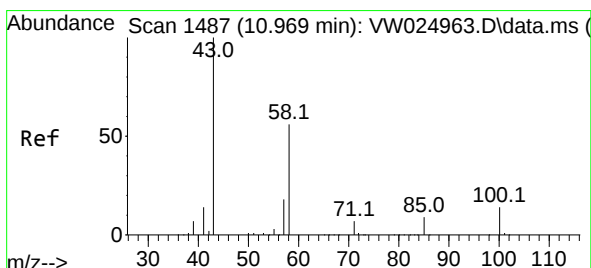
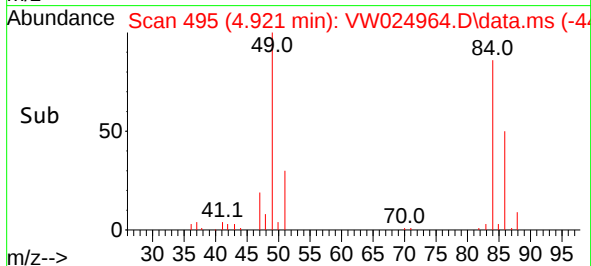
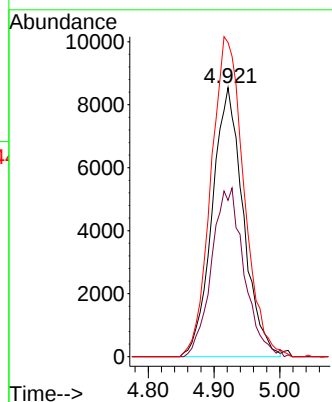
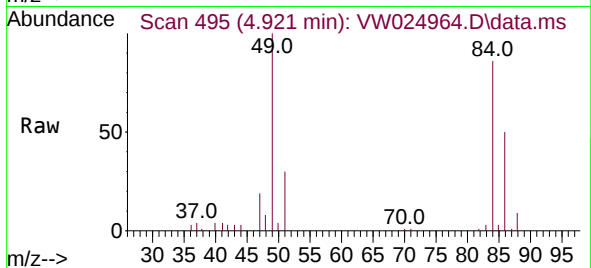




#16
Methylene chloride
Concen: 3.803 ug/L
RT: 4.921 min Scan# 49
Delta R.T. -0.000 min
Lab File: VW024964.D
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Tgt Ion: 84 Resp: 28071
Ion Ratio Lower Upper
84 100
86 58.1 45.5 84.5
49 116.8 90.9 168.9



#48
2-Hexanone
Concen: 2.614 ug/L
RT: 10.920 min Scan# 1479
Delta R.T. -0.049 min
Lab File: VW024964.D
Acq: 24 Oct 2022 14:17

Tgt Ion: 43 Resp: 6851
Ion Ratio Lower Upper
43 100
58 25.2 47.0 70.6#
57 26.8 16.0 24.0#
100 0.7 10.5 15.7#

