

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW030922\
 Data File : VW022240.D
 Acq On : 09 Mar 2022 09:56
 Operator : SY/VA
 Sample : VW0309SBL01
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Mar 10 04:12:55 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM022322SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu Mar 10 04:11:04 2022
 Response via : Initial Calibration

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

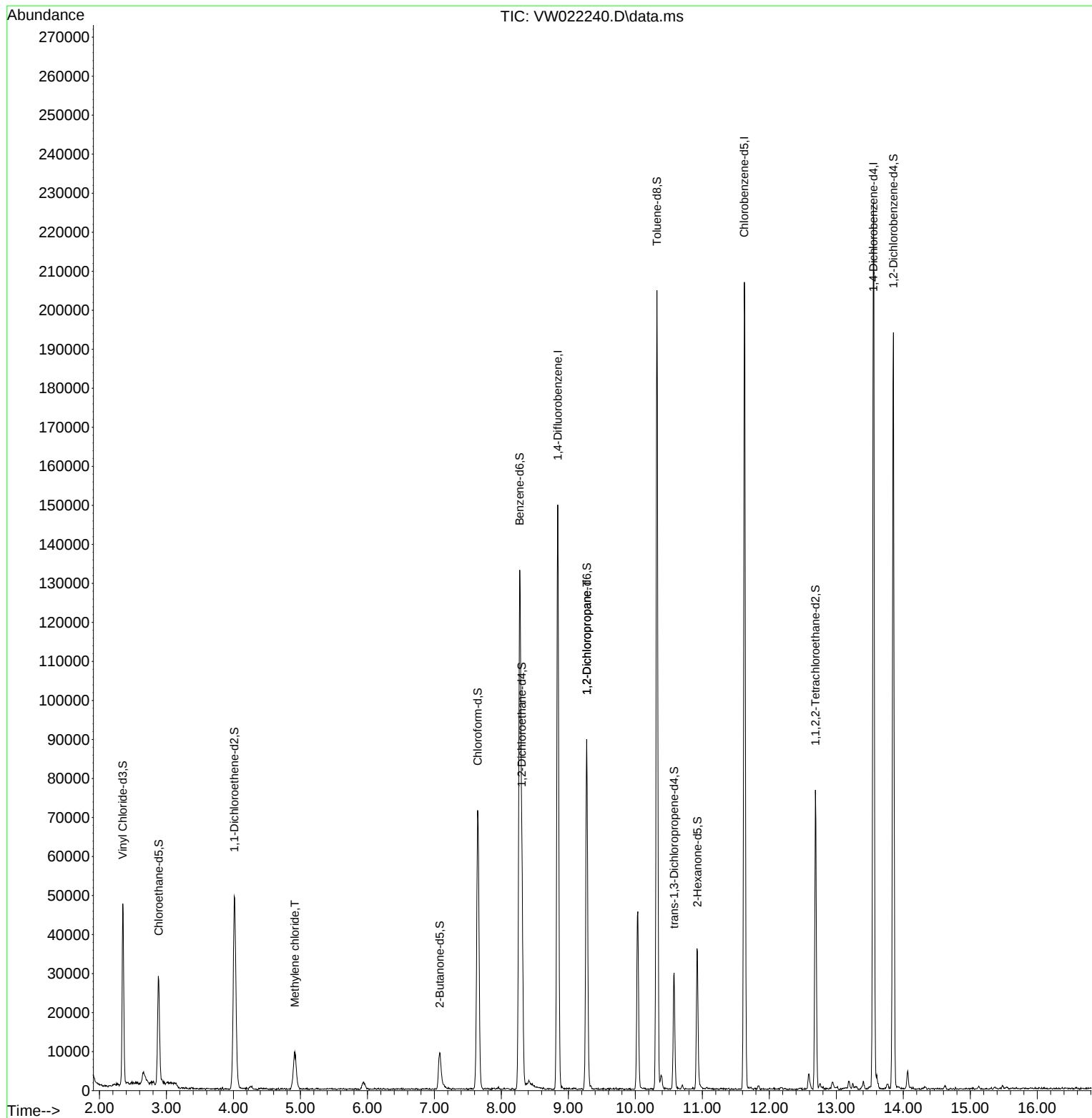
Internal Standards						
1) 1,4-Difluorobenzene	8.841	114	128524	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	121278	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	60983	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.349	65	44257	26.401	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	105.600%
7) Chloroethane-d5	2.885	69	29509	22.373	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	89.480%
11) 1,1-Dichloroethene-d2	4.013	63	45640	17.779	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	71.120%
21) 2-Butanone-d5	7.080	46	15296	54.269	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	108.540%
24) Chloroform-d	7.647	84	72259	25.199	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	100.800%
26) 1,2-Dichloroethane-d4	8.305	65	39094	26.227	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	104.920%
32) Benzene-d6	8.275	84	142084	25.173	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	100.680%
36) 1,2-Dichloropropane-d6	9.274	67	39253	25.042	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	100.160%
41) Toluene-d8	10.323	98	134138	23.904	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	95.600%
43) trans-1,3-Dichloroprop...	10.579	79	16341	23.512	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	94.040%
47) 2-Hexanone-d5	10.926	63	12038	46.694	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	93.380%
56) 1,1,2,2-Tetrachloroeth...	12.688	84	34189	24.853	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	99.400%
66) 1,2-Dichlorobenzene-d4	13.853	152	48943	24.987	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	99.960%
Target Compounds						Qvalue
16) Methylene chloride	4.915	84	7854	4.979	ug/L	97
37) 1,2-Dichloropropane	9.274	63	4423	3.233	ug/L	# 85

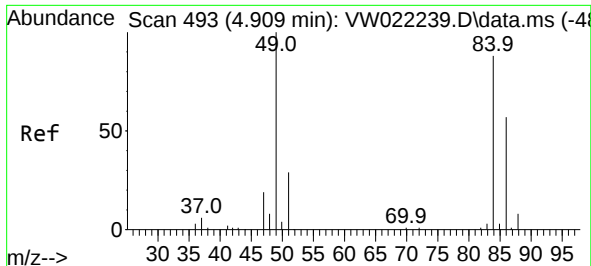
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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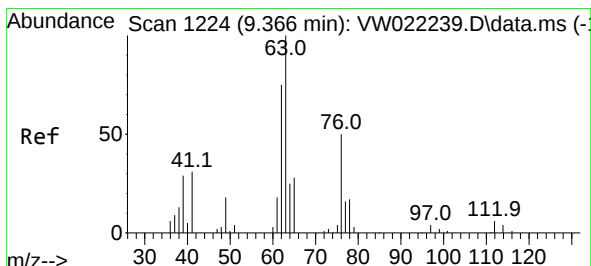
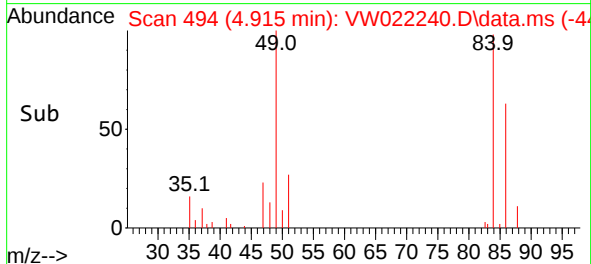
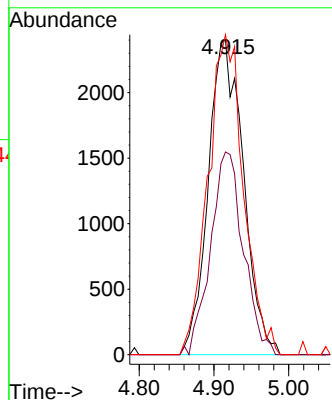
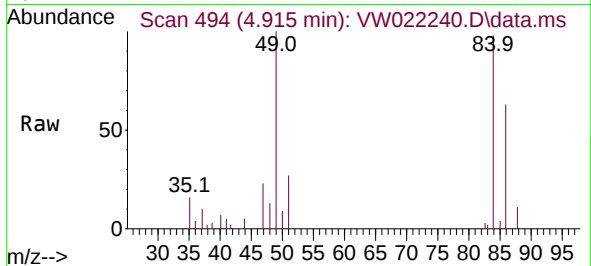




#16
Methylene chloride
Concen: 4.979 ug/L
RT: 4.915 min Scan# 49
Delta R.T. 0.006 min
Lab File: VW022240.D
Acq: 09 Mar 2022 09:56

Instrument :
MSVOA_W
ClientSampleId :

Tgt Ion: 84 Resp: 7854
Ion Ratio Lower Upper
84 100
86 64.4 45.8 85.0
49 101.6 73.8 137.0



#37
1,2-Dichloropropane
Concen: 3.233 ug/L
RT: 9.274 min Scan# 1209
Delta R.T. -0.092 min
Lab File: VW022240.D
Acq: 09 Mar 2022 09:56

Tgt Ion: 63 Resp: 4423
Ion Ratio Lower Upper
63 100
112 0.0 4.1 6.1#

