

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW082622\
 Data File : VW024393.D
 Acq On : 27 Aug 2022 10:38
 Operator : SY/VA
 Sample : N4345-20
 Misc : 5.27g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 DBVT8

Quant Time: Aug 29 00:59:58 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM082622SMA.M
 Quant Title : SFAM01.0
 QLast Update : Mon Aug 29 00:57:06 2022
 Response via : Initial Calibration

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

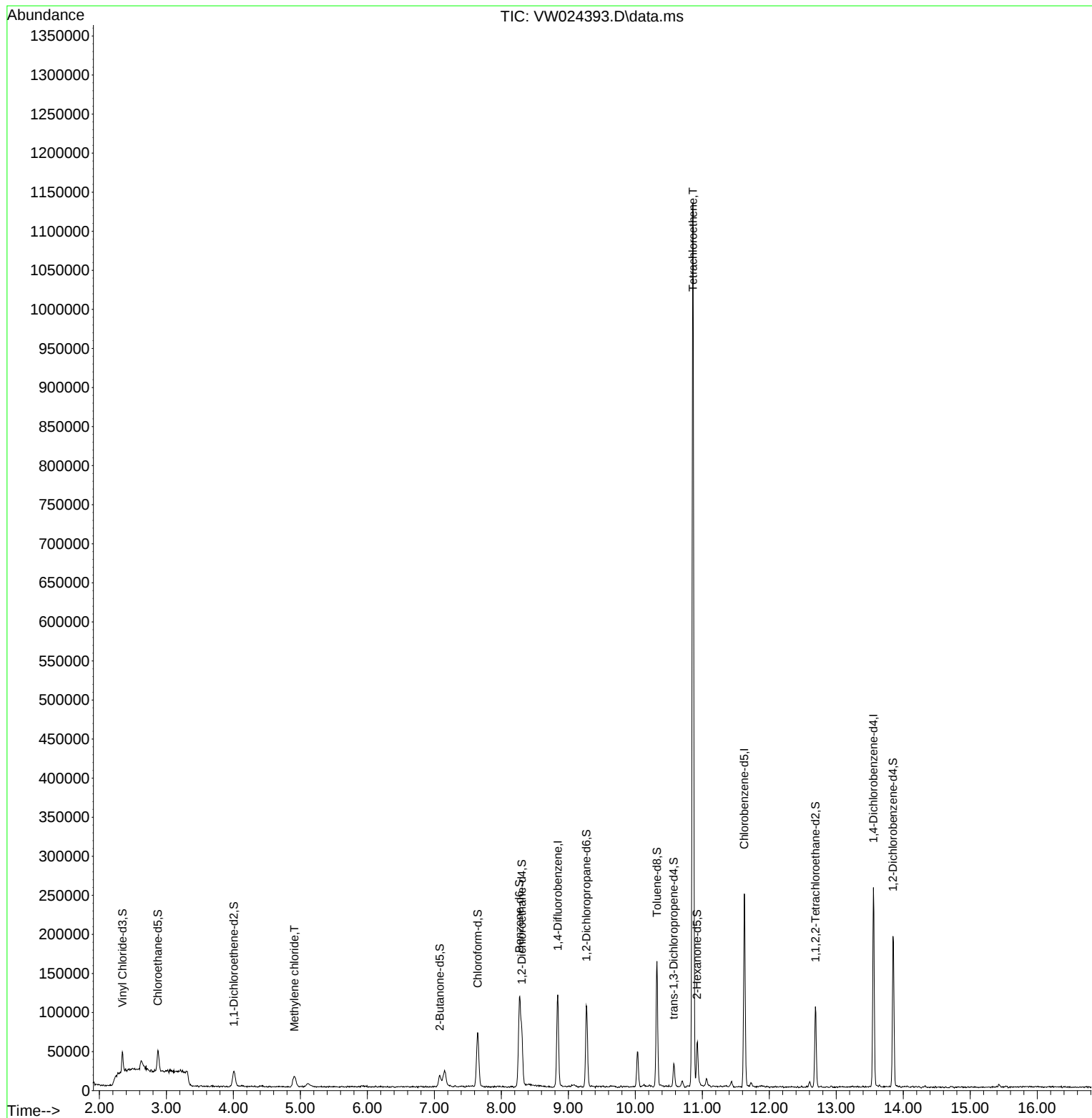
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	91297	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	116400	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	55407	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.343	65	25462	10.117	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	40.480%
7) Chloroethane-d5	2.873	69	27827	14.757	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	59.040%
11) 1,1-Dichloroethene-d2	4.007	63	19782	9.063	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	36.240%#
21) 2-Butanone-d5	7.080	46	23985	51.743	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	103.480%
24) Chloroform-d	7.647	84	63877	21.763	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	87.040%
26) 1,2-Dichloroethane-d4	8.305	65	50661	28.462	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	113.840%
32) Benzene-d6	8.269	84	107360	16.098	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	64.400%
36) 1,2-Dichloropropane-d6	9.268	67	41683	20.097	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	80.400%
41) Toluene-d8	10.323	98	98032	15.460	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	61.840%
43) trans-1,3-Dichloroprop...	10.573	79	15547	16.018	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	64.080%
47) 2-Hexanone-d5	10.921	63	17974	38.725	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	77.460%
56) 1,1,2,2-Tetrachloroeth...	12.689	84	46788	19.925	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	79.680%
66) 1,2-Dichlorobenzene-d4	13.847	152	43970	21.074	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	84.280%
Target Compounds						
					Qvalue	
16) Methylene chloride	4.910	84	10474	6.840	ug/L	93
46) Tetrachloroethene	10.860	164	206064	138.910	ug/L	89

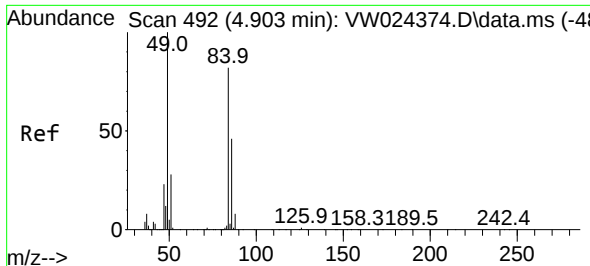
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW082622\
Data File : VW024393.D
Acq On : 27 Aug 2022 10:38
Operator : SY/VA
Sample : N4345-20
Misc : 5.27g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
DBVT8

Quant Time: Aug 29 00:59:58 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM082622SMA.M
Quant Title : SFAM01.0
QLast Update : Mon Aug 29 00:57:06 2022
Response via : Initial Calibration

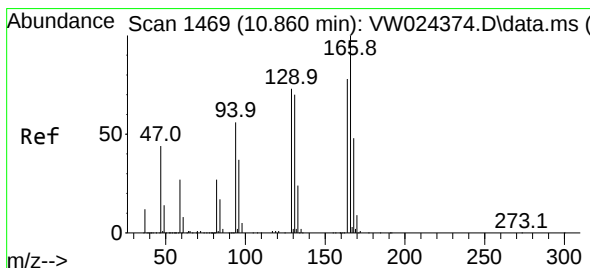
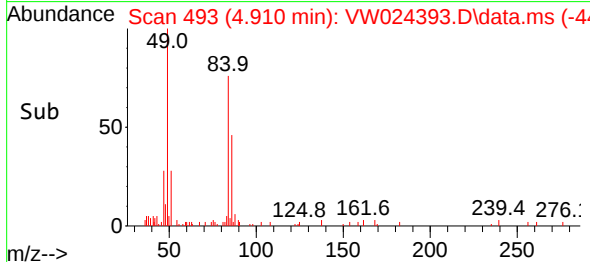
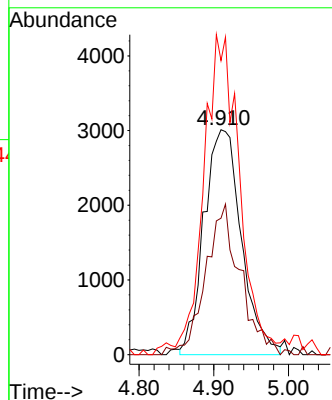
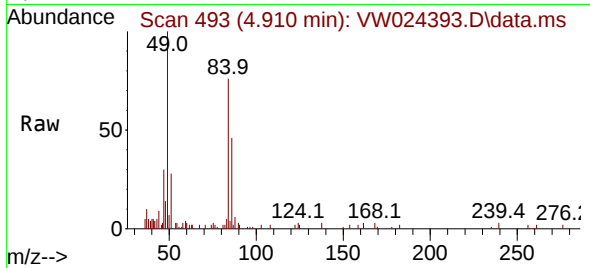




#16
Methylene chloride
Concen: 6.840 ug/L
RT: 4.910 min Scan# 49
Delta R.T. 0.006 min
Lab File: VW024393.D
Acq: 27 Aug 2022 10:38

Instrument :
MSVOA_W
ClientSampleId :
DBVT8

Tgt Ion: 84 Resp: 10474
Ion Ratio Lower Upper
84 100
86 60.6 47.7 88.7
49 130.7 96.6 179.4



#46
Tetrachloroethene
Concen: 138.910 ug/L
RT: 10.860 min Scan# 1469
Delta R.T. 0.000 min
Lab File: VW024393.D
Acq: 27 Aug 2022 10:38

Tgt Ion:164 Resp: 206064
Ion Ratio Lower Upper
164 100
129 112.9 72.9 135.3
131 102.3 63.7 118.3
166 137.2 86.2 160.0

