

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW082622\
 Data File : VW024372.D
 Acq On : 27 Aug 2022 00:26
 Operator : SY/VA
 Sample : N4344-12
 Misc : 5.26g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 DBVR1

Quant Time: Aug 27 02:09:04 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM082622SMA.M
 Quant Title : SFAM01.0
 QLast Update : Sat Aug 27 00:35:21 2022
 Response via : Initial Calibration

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

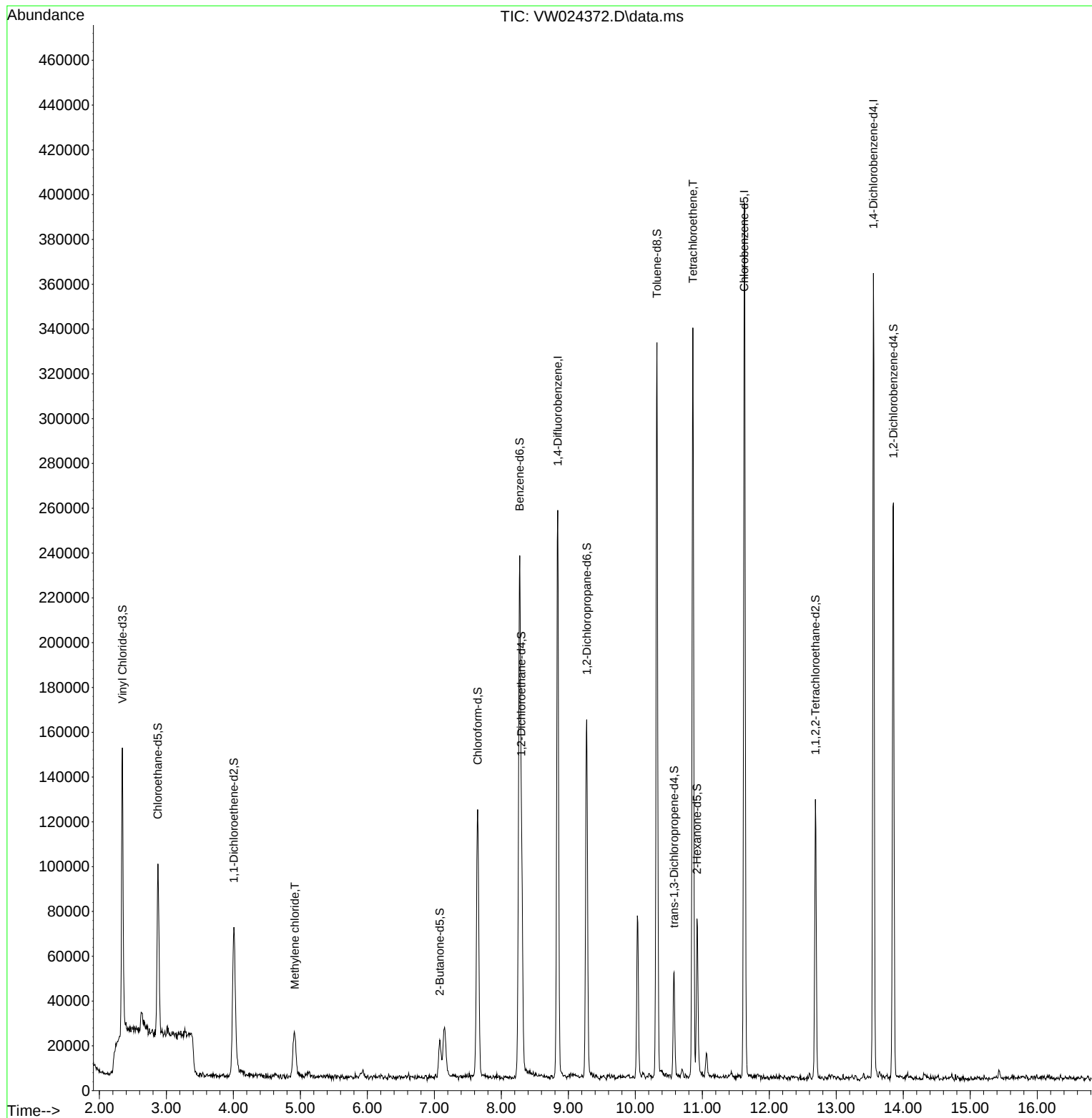
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	192264	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	195401	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	77337	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.343	65	130895	24.698	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	98.800%
7) Chloroethane-d5	2.873	69	84362	21.245	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	84.960%
11) 1,1-Dichloroethene-d2	4.007	63	68846	14.978	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	59.920%
21) 2-Butanone-d5	7.080	46	26680	27.331	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	54.660%
24) Chloroform-d	7.647	84	112865	18.260	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	73.040%
26) 1,2-Dichloroethane-d4	8.299	65	66559	17.756	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	71.040%
32) Benzene-d6	8.275	84	217727	19.448	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	77.800%
36) 1,2-Dichloropropane-d6	9.275	67	65534	18.822	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	75.280%
41) Toluene-d8	10.323	98	199711	18.762	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	75.040%
43) trans-1,3-Dichloroprop...	10.579	79	23323	14.314	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	57.240%
47) 2-Hexanone-d5	10.921	63	20831	26.735	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	53.480%
56) 1,1,2,2-Tetrachloroeth...	12.689	84	55983	14.202	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	56.800%
66) 1,2-Dichlorobenzene-d4	13.853	152	59946	20.584	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	82.320%
Target Compounds						
					Qvalue	
16) Methylene chloride	4.916	84	15513	4.811	ug/L	96
46) Tetrachloroethene	10.860	164	64678	25.973	ug/L	94

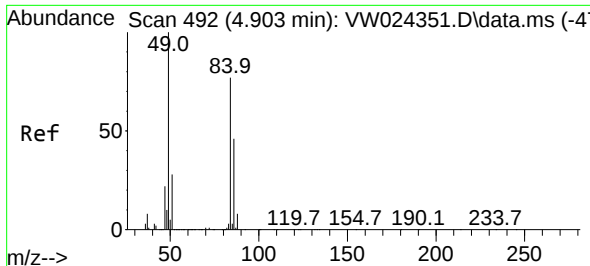
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW082622\
Data File : VW024372.D
Acq On : 27 Aug 2022 00:26
Operator : SY/VA
Sample : N4344-12
Misc : 5.26g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
DBVR1

Quant Time: Aug 27 02:09:04 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM082622SMA.M
Quant Title : SFAM01.0
QLast Update : Sat Aug 27 00:35:21 2022
Response via : Initial Calibration

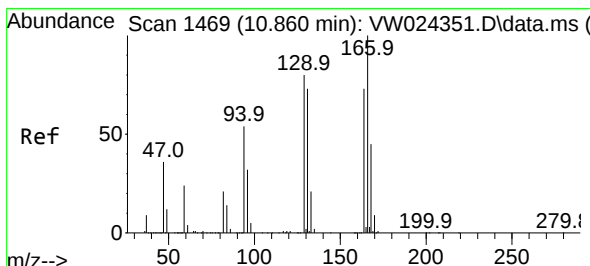
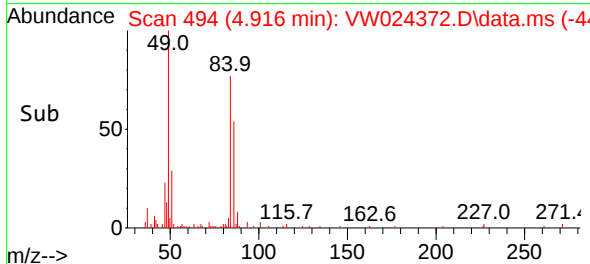
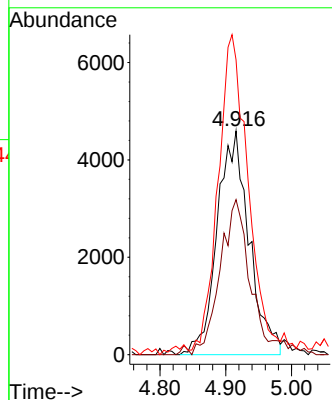
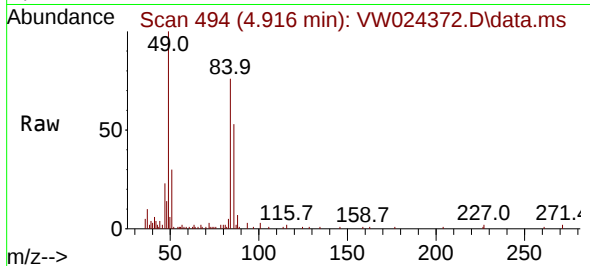




#16
Methylene chloride
Concen: 4.811 ug/L
RT: 4.916 min Scan# 492
Delta R.T. 0.013 min
Lab File: VW024372.D
Acq: 27 Aug 2022 00:26

Instrument :
MSVOA_W
ClientSampleId :
DBVR1

Tgt Ion: 84 Resp: 15513
Ion Ratio Lower Upper
84 100
86 69.3 47.7 88.7
49 131.9 96.6 179.4



#46
Tetrachloroethene
Concen: 25.973 ug/L
RT: 10.860 min Scan# 1469
Delta R.T. 0.000 min
Lab File: VW024372.D
Acq: 27 Aug 2022 00:26

Tgt Ion:164 Resp: 64678
Ion Ratio Lower Upper
164 100
129 90.0 72.9 135.3
131 90.5 63.7 118.3
166 119.1 86.2 160.0

