

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW092922\
 Data File : VW024679.D
 Acq On : 29 Sep 2022 16:05
 Operator : SY/VA
 Sample : N4852-17
 Misc : 3.74g/10mL/MSVOA_W/SOIL
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 EW815

Quant Time: Sep 30 02:39:06 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM092622SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Sep 30 02:36:56 2022
 Response via : Initial Calibration

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

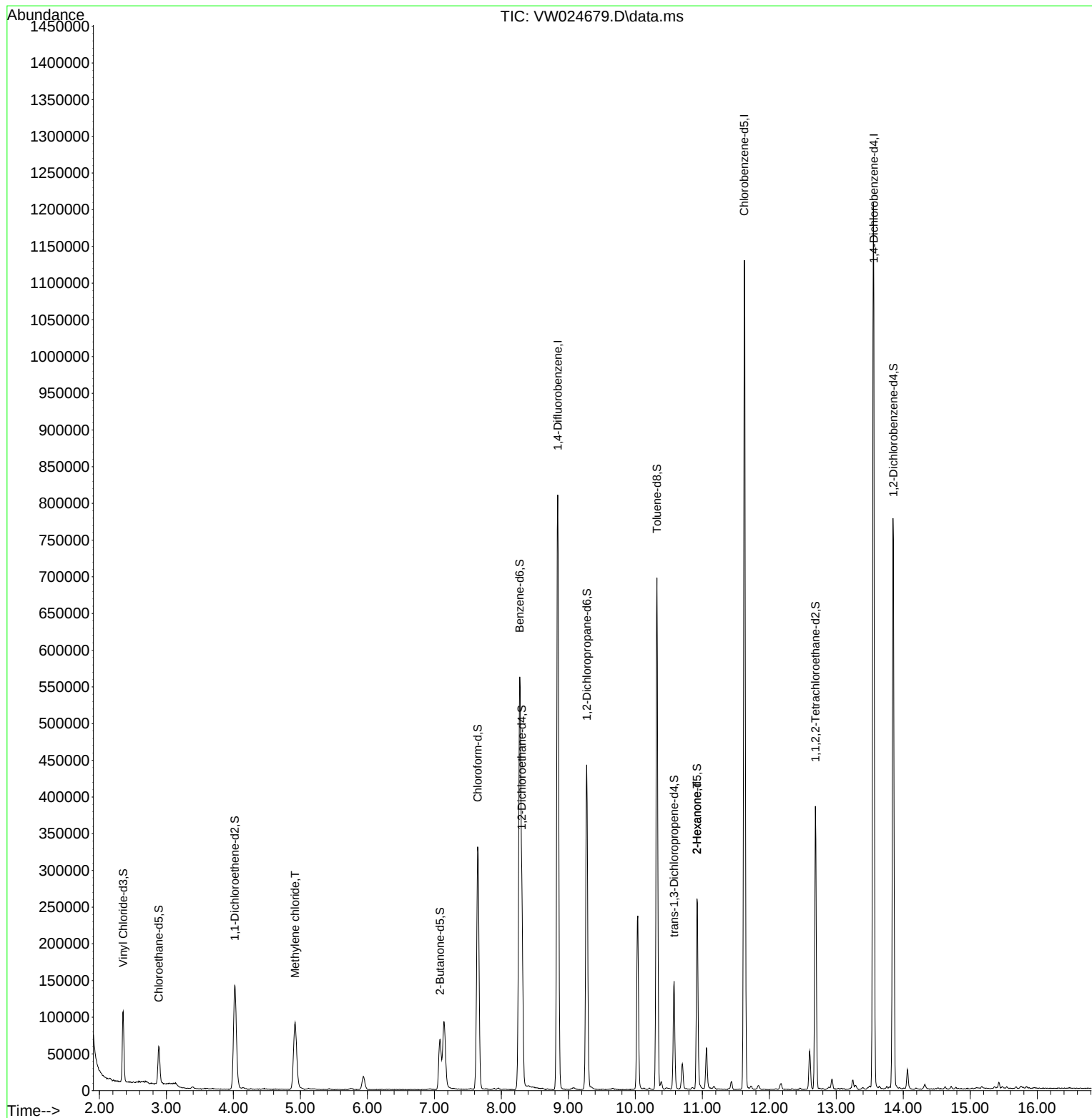
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	674247	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	620213	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.560	152	304308	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.355	65	95065	13.476	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	53.920%
7) Chloroethane-d5	2.885	69	59717	14.567	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	58.280%
11) 1,1-Dichloroethene-d2	4.019	63	136614	8.367	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	33.480%#
21) 2-Butanone-d5	7.086	46	123007	48.500	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	97.000%
24) Chloroform-d	7.647	84	344405	19.107	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	76.440%
26) 1,2-Dichloroethane-d4	8.305	65	181343	19.394	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	77.560%
32) Benzene-d6	8.275	84	587563	14.822	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	59.280%
36) 1,2-Dichloropropane-d6	9.275	67	216130	17.844	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	71.360%
41) Toluene-d8	10.323	98	462815	13.063	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	52.240%
43) trans-1,3-Dichloroprop...	10.579	79	84787	15.719	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	62.880%
47) 2-Hexanone-d5	10.921	63	94841	45.765	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	91.540%
56) 1,1,2,2-Tetrachloroeth...	12.689	84	199865	23.159	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	92.640%
66) 1,2-Dichlorobenzene-d4	13.853	152	195786	18.284	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	73.120%#
Target Compounds						
					Qvalue	
16) Methylene chloride	4.922	84	75327	5.689	ug/L	97
48) 2-Hexanone	10.921	43	10663	2.486	ug/L #	69

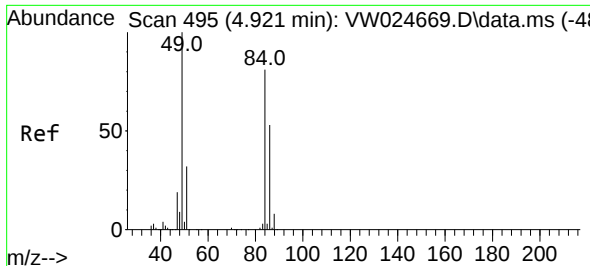
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW092922\
Data File : VW024679.D
Acq On : 29 Sep 2022 16:05
Operator : SY/VA
Sample : N4852-17
Misc : 3.74g/10mL/MSVOA_W/SOIL
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
EW815

Quant Time: Sep 30 02:39:06 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM092622SMA.M
Quant Title : SFAM01.0
QLast Update : Fri Sep 30 02:36:56 2022
Response via : Initial Calibration

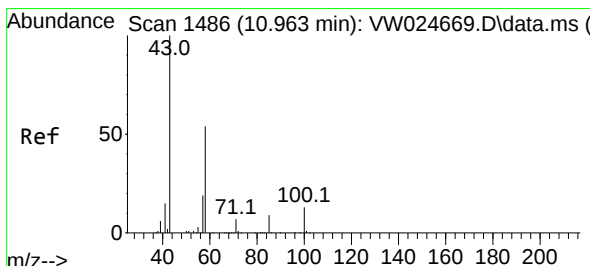
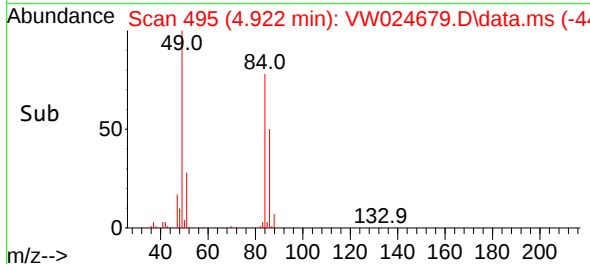
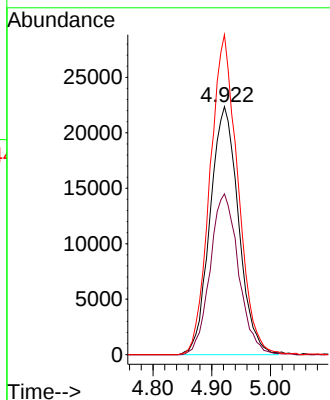
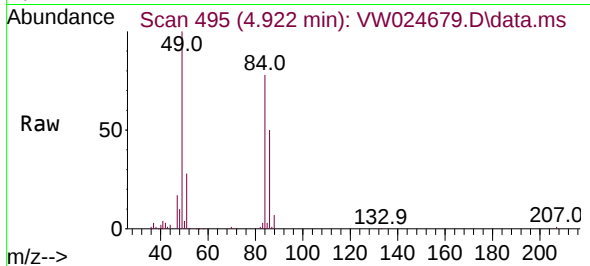




#16
Methylene chloride
Concen: 5.689 ug/L
RT: 4.922 min Scan# 49
Delta R.T. 0.000 min
Lab File: VW024679.D
Acq: 29 Sep 2022 16:05

Instrument :
MSVOA_W
ClientSampleId :
EW815

Tgt Ion: 84 Resp: 75327
Ion Ratio Lower Upper
84 100
86 64.8 44.0 81.8
49 129.0 87.4 162.2



#48
2-Hexanone
Concen: 2.486 ug/L
RT: 10.921 min Scan# 1479
Delta R.T. -0.042 min
Lab File: VW024679.D
Acq: 29 Sep 2022 16:05

Tgt Ion: 43 Resp: 10663
Ion Ratio Lower Upper
43 100
58 27.6 45.3 67.9#
57 24.3 16.3 24.5
100 0.0 10.4 15.6#

