

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071522\
 Data File : VW023755.D
 Acq On : 15 Jul 2022 19:24
 Operator : SY/VA
 Sample : VIBLK
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Jul 15 22:18:23 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM071322SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Jul 15 22:15:34 2022
 Response via : Initial Calibration

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

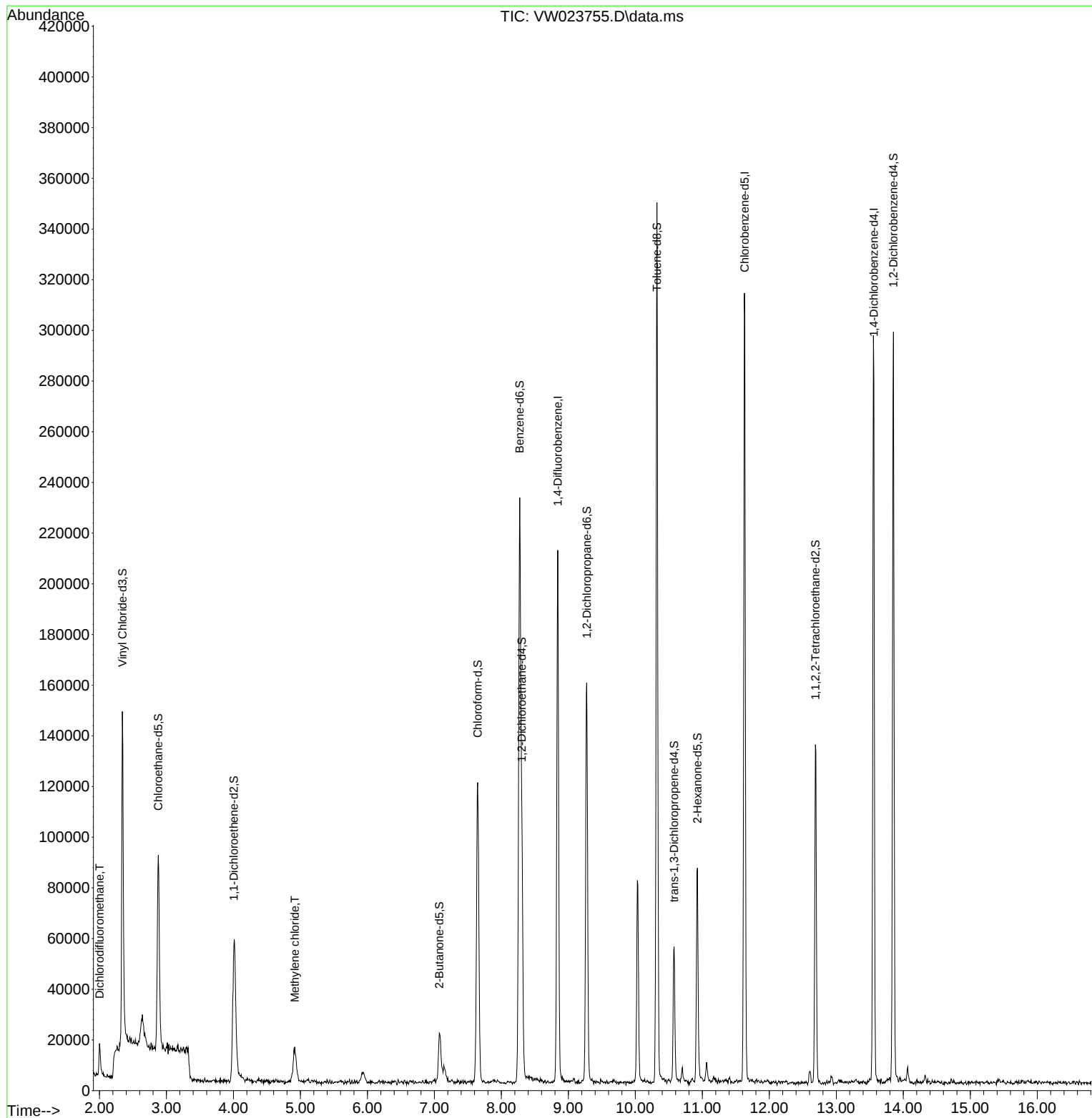
Internal Standards						
1) 1,4-Difluorobenzene	8.841	114	156107	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.634	117	161382	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.560	152	69688	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.343	65	138287	34.684	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	138.720%
7) Chloroethane-d5	2.879	69	92234	34.676	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	138.720%
11) 1,1-Dichloroethene-d2	4.007	63	57394	17.678	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	70.720%
21) 2-Butanone-d5	7.073	46	31135	50.344	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	100.680%
24) Chloroform-d	7.647	84	112725	24.802	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	99.200%
26) 1,2-Dichloroethane-d4	8.305	65	70701	25.434	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	101.720%
32) Benzene-d6	8.274	84	215358	25.671	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	102.680%
36) 1,2-Dichloropropane-d6	9.274	67	63680	25.200	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	100.800%
41) Toluene-d8	10.323	98	207547	24.391	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	97.560%
43) trans-1,3-Dichloroprop...	10.579	79	27324	23.068	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	92.280%
47) 2-Hexanone-d5	10.926	63	25240	47.500	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	95.000%
56) 1,1,2,2-Tetrachloroeth...	12.688	84	61848	22.147	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	88.600%
66) 1,2-Dichlorobenzene-d4	13.853	152	68217	27.422	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	109.680%
Target Compounds						Qvalue
2) Dichlorodifluoromethane	2.001	85	12037	11.347	ug/L	95
16) Methylene chloride	4.915	84	10673	4.372	ug/L	83

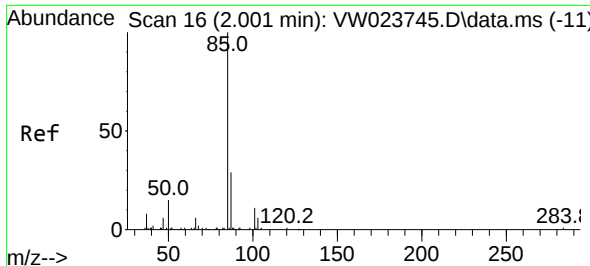
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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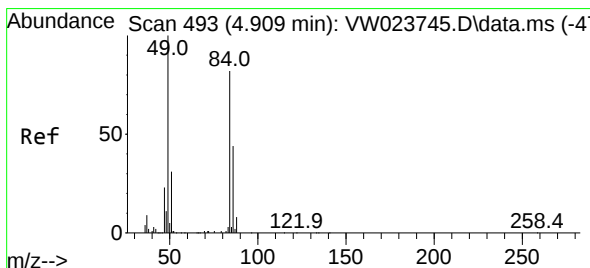
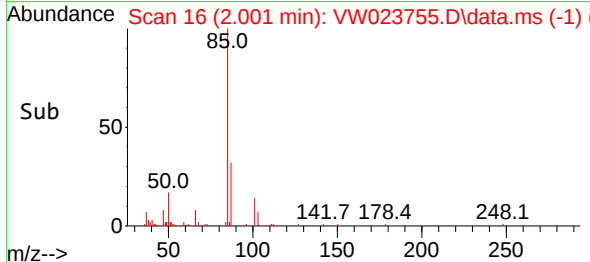
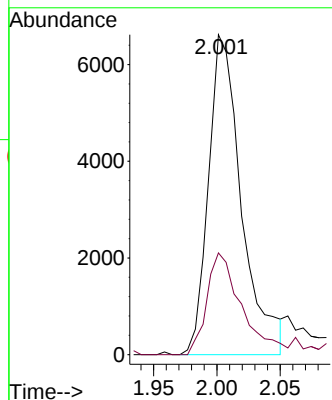
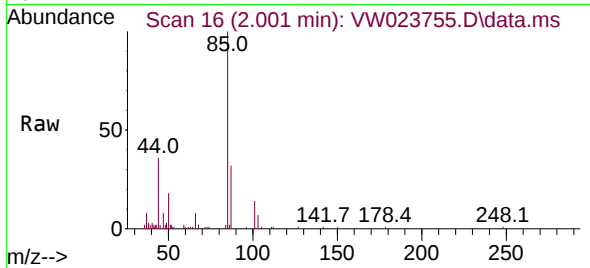




#2
 Dichlorodifluoromethane
 Concen: 11.347 ug/L
 RT: 2.001 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: VW023755.D
 Acq: 15 Jul 2022 19:24

Instrument :
 MSVOA_W
 ClientSampleId :

Tgt Ion: 85 Resp: 12037
 Ion Ratio Lower Upper
 85 100
 87 33.4 24.7 37.1



#16
 Methylene chloride
 Concen: 4.372 ug/L
 RT: 4.915 min Scan# 494
 Delta R.T. 0.006 min
 Lab File: VW023755.D
 Acq: 15 Jul 2022 19:24

Tgt Ion: 84 Resp: 10673
 Ion Ratio Lower Upper
 84 100
 86 49.4 42.8 79.6
 49 102.4 85.4 158.6

