

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW072222\
 Data File : VW024019.D
 Acq On : 22 Jul 2022 21:20
 Operator : SY/VA
 Sample : N3741-05RE
 Misc : 7.31g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Jul 23 04:41:22 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM071322SMA.M
 Quant Title : SFAM01.0
 QLast Update : Sat Jul 23 03:31:10 2022
 Response via : Initial Calibration

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

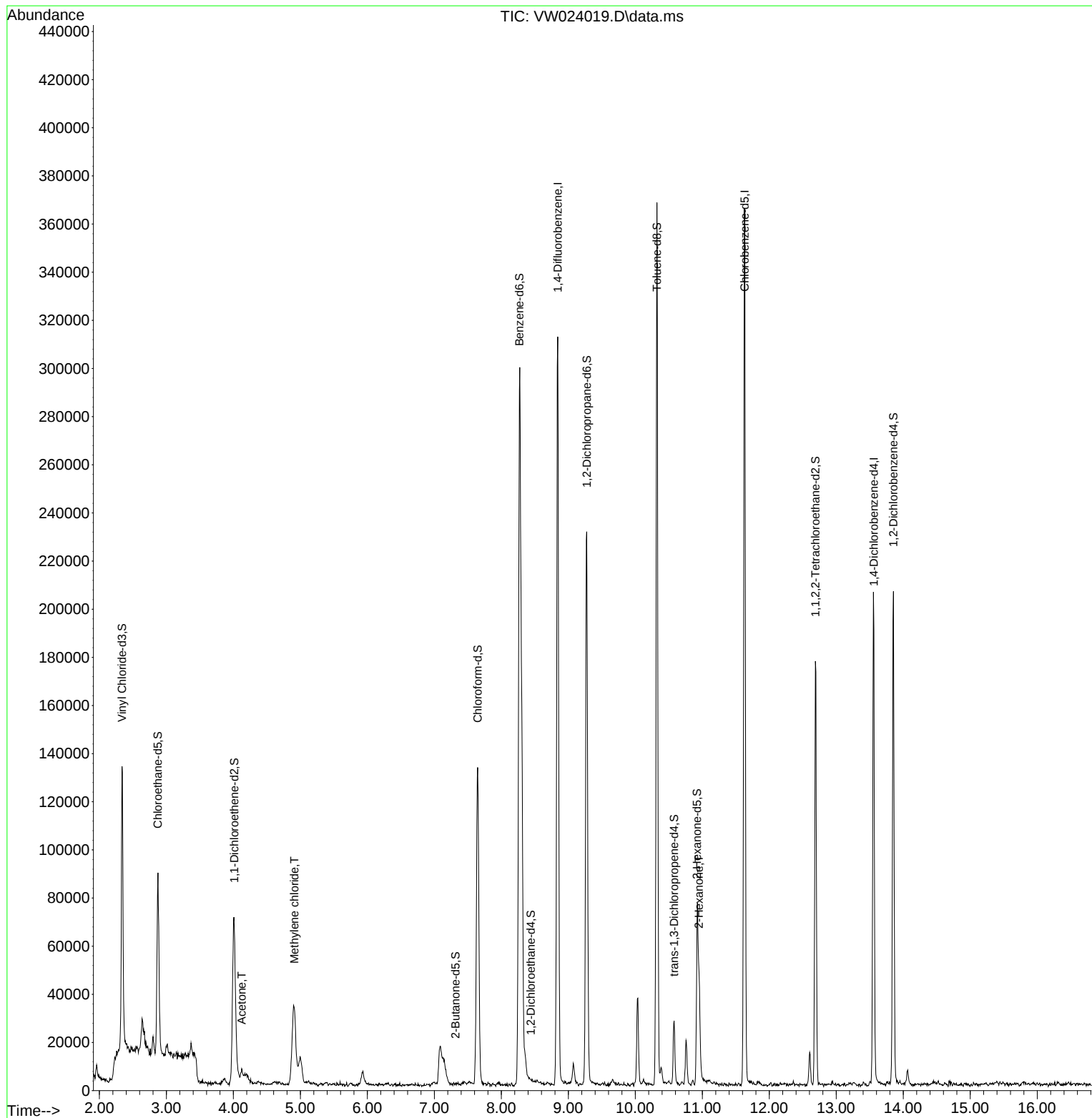
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	242454	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.634	117	193244	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.560	152	49254	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.337	65	122460	19.776	ug/L	0.00
Spiked Amount	25.000	Range 30 - 150	Recovery	=	79.120%	
7) Chloroethane-d5	2.873	69	85541	20.706	ug/L	0.00
Spiked Amount	25.000	Range 30 - 150	Recovery	=	82.840%	
11) 1,1-Dichloroethene-d2	4.013	63	70915	14.063	ug/L	0.00
Spiked Amount	25.000	Range 45 - 110	Recovery	=	56.240%	
21) 2-Butanone-d5	7.318	46	139	0.145	ug/L	0.24
Spiked Amount	50.000	Range 20 - 135	Recovery	=	0.280%#	
24) Chloroform-d	7.647	84	129632	18.364	ug/L	0.00
Spiked Amount	25.000	Range 40 - 150	Recovery	=	73.440%	
26) 1,2-Dichloroethane-d4	8.439	65	161	0.037	ug/L	0.13
Spiked Amount	25.000	Range 70 - 130	Recovery	=	0.160%#	
32) Benzene-d6	8.269	84	288413	28.711	ug/L	0.00
Spiked Amount	25.000	Range 20 - 135	Recovery	=	114.840%	
36) 1,2-Dichloropropane-d6	9.274	67	99868	33.005	ug/L	0.00
Spiked Amount	25.000	Range 70 - 120	Recovery	=	132.000%#	
41) Toluene-d8	10.323	98	222981	21.884	ug/L	0.00
Spiked Amount	25.000	Range 30 - 130	Recovery	=	87.520%	
43) trans-1,3-Dichloroprop...	10.579	79	13874	9.782	ug/L	0.00
Spiked Amount	25.000	Range 30 - 135	Recovery	=	39.120%	
47) 2-Hexanone-d5	10.921	63	17915	28.156	ug/L	0.00
Spiked Amount	50.000	Range 20 - 135	Recovery	=	56.320%	
56) 1,1,2,2-Tetrachloroeth...	12.689	84	82291	24.609	ug/L	0.00
Spiked Amount	25.000	Range 45 - 120	Recovery	=	98.440%	
66) 1,2-Dichlorobenzene-d4	13.853	152	48057	27.332	ug/L	0.00
Spiked Amount	25.000	Range 75 - 120	Recovery	=	109.320%	
Target Compounds						
					Qvalue	
13) Acetone	4.123	43	7248	10.673	ug/L	97
16) Methylene chloride	4.909	84	17939	4.732	ug/L	94
48) 2-Hexanone	10.951	43	22351	16.024	ug/L #	53

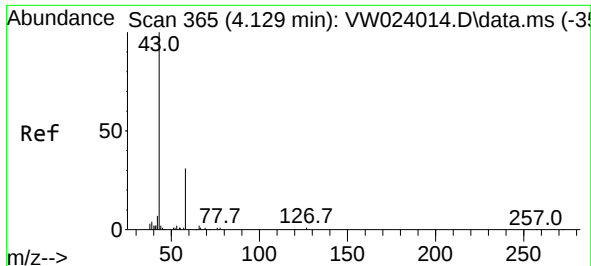
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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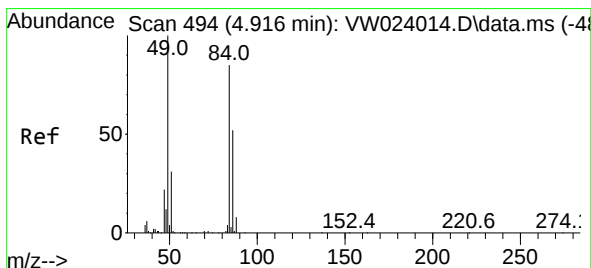
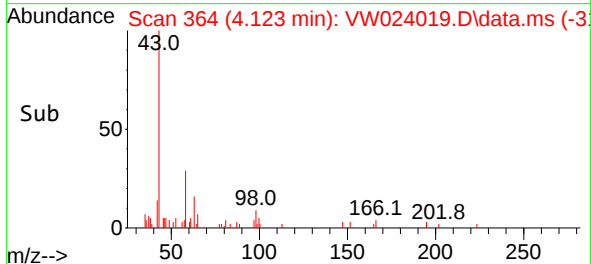
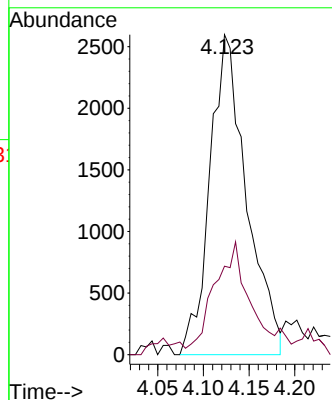
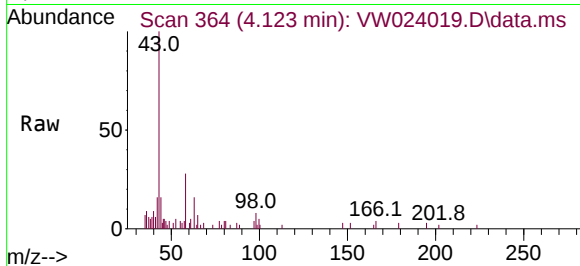




#13
Acetone
Concen: 10.673 ug/L
RT: 4.123 min Scan# 364
Delta R.T. -0.006 min
Lab File: VW024019.D
Acq: 22 Jul 2022 21:20

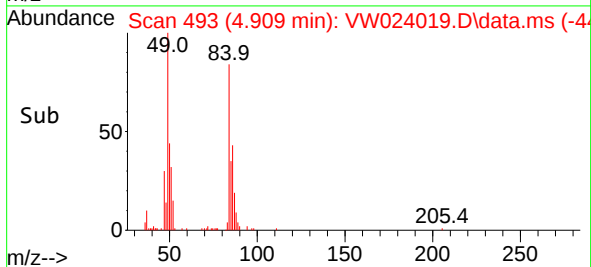
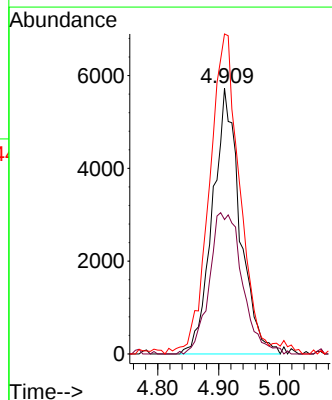
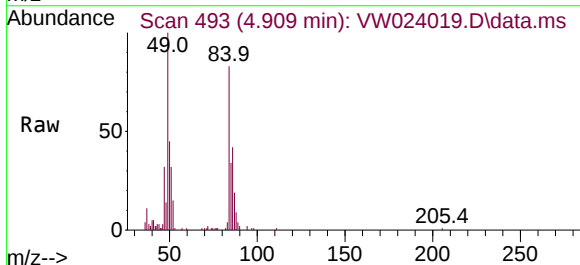
Instrument :
MSVOA_W
ClientSampleId :

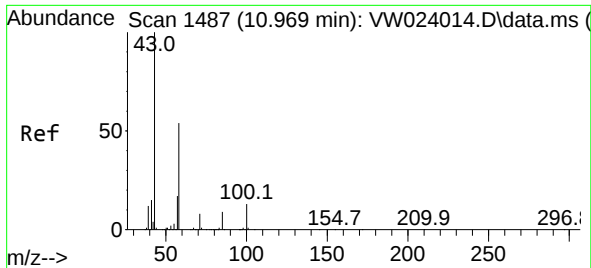
Tgt Ion: 43 Resp: 7248
Ion Ratio Lower Upper
43 100
58 33.7 0.0 64.2



#16
Methylene chloride
Concen: 4.732 ug/L
RT: 4.909 min Scan# 493
Delta R.T. -0.006 min
Lab File: VW024019.D
Acq: 22 Jul 2022 21:20

Tgt Ion: 84 Resp: 17939
Ion Ratio Lower Upper
84 100
86 50.6 42.8 79.6
49 120.4 85.4 158.6





#48

2-Hexanone

Concen: 16.024 ug/L

RT: 10.951 min Scan# 14

Delta R.T. -0.018 min

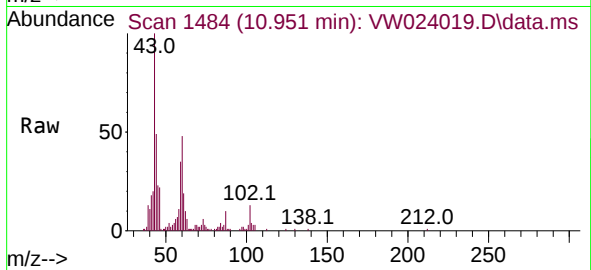
Lab File: VW024019.D

Acq: 22 Jul 2022 21:20

Instrument :

MSVOA_W

ClientSampleId :



Tgt Ion: 43 Resp: 22351

Ion Ratio Lower Upper

43 100

58 12.5 41.6 62.4#

57 3.0 14.6 21.8#

100 1.8 10.6 15.8#

