

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW072222\
 Data File : VW024023.D
 Acq On : 22 Jul 2022 22:59
 Operator : SY/VA
 Sample : N3795-04
 Misc : 11.28g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Jul 23 04:42:07 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)

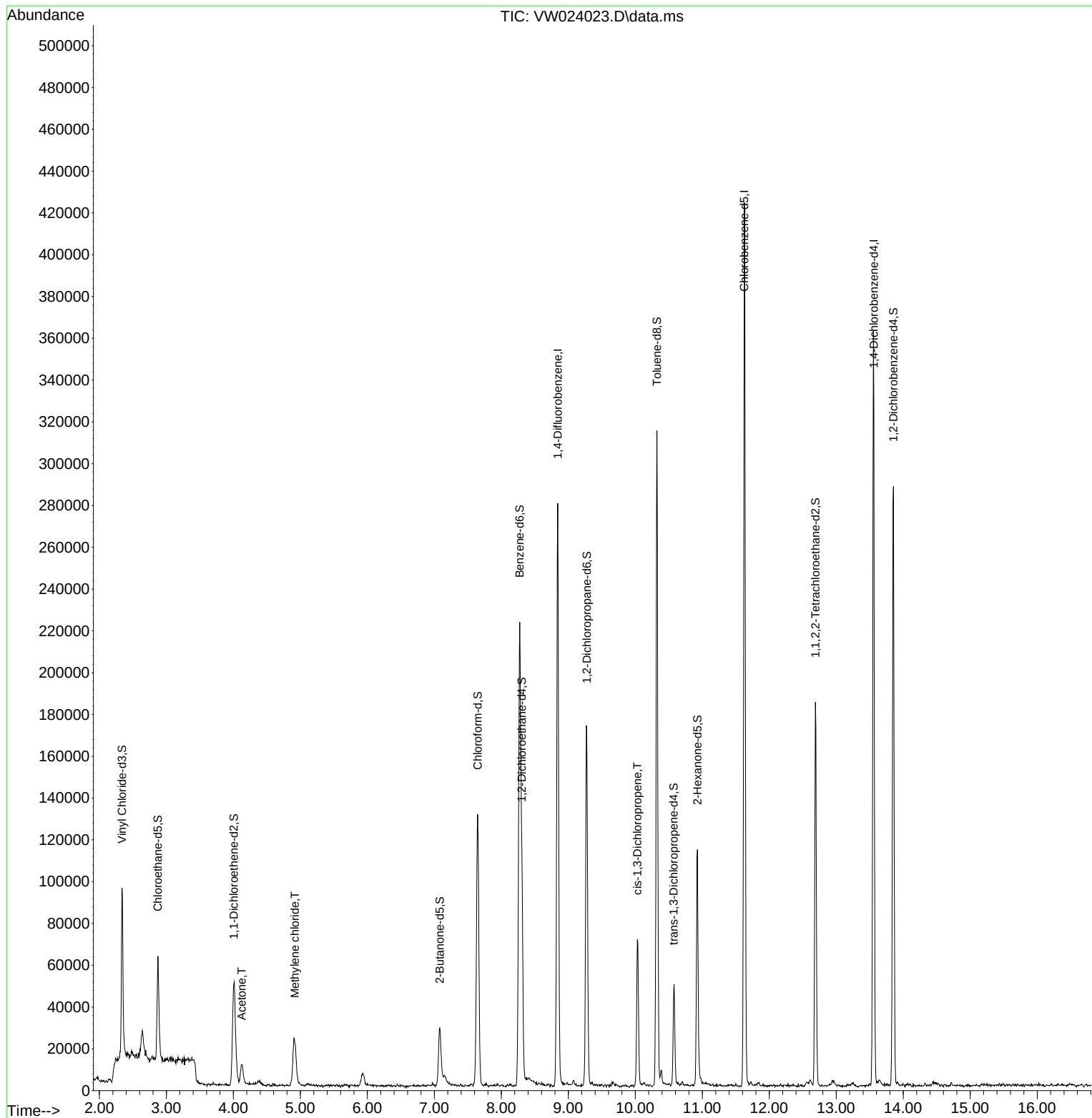
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	212972	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	214831	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.560	152	82579	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.337	65	81025	14.896	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	59.600%
7) Chloroethane-d5	2.873	69	52251	14.399	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	57.600%
11) 1,1-Dichloroethene-d2	4.007	63	49084	11.082	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	44.320%#
21) 2-Butanone-d5	7.080	46	42918	50.868	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	101.740%
24) Chloroform-d	7.647	84	129414	20.871	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	83.480%
26) 1,2-Dichloroethane-d4	8.305	65	77708	20.491	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	81.960%
32) Benzene-d6	8.275	84	213293	19.099	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	76.400%
36) 1,2-Dichloropropane-d6	9.274	67	73435	21.830	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	87.320%
41) Toluene-d8	10.323	98	194268	17.150	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	68.600%
43) trans-1,3-Dichloroprop...	10.573	79	26454	16.777	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	67.120%
47) 2-Hexanone-d5	10.927	63	32817	46.394	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	92.780%
56) 1,1,2,2-Tetrachloroeth...	12.688	84	86881	23.371	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	93.480%
66) 1,2-Dichlorobenzene-d4	13.853	152	69376	23.534	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	94.120%
Target Compounds						
					Qvalue	
13) Acetone	4.123	43	16993	28.487	ug/L	97
16) Methylene chloride	4.915	84	18324	5.502	ug/L	99
39) cis-1,3-Dichloropropene	10.030	75	2286	0.496	ug/L #	79

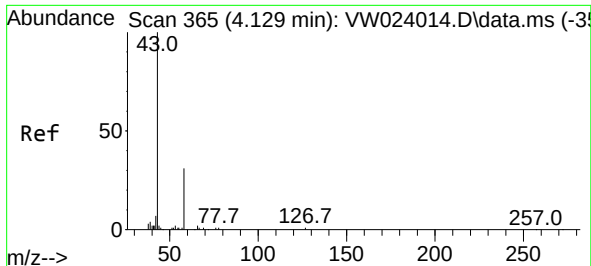
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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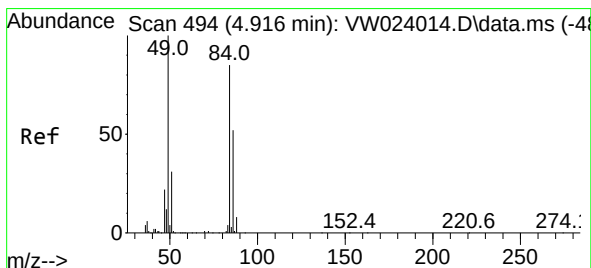
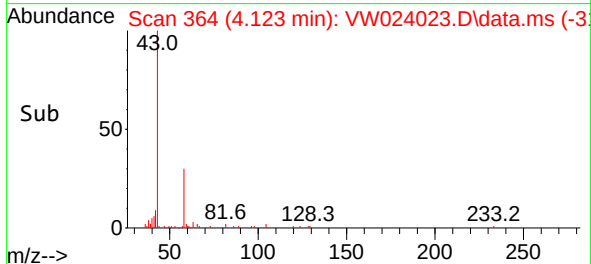
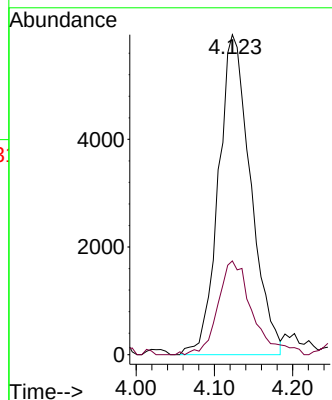
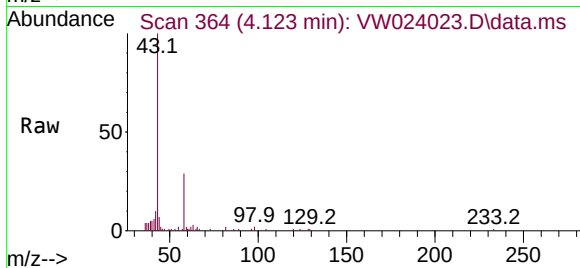




#13
Acetone
Concen: 28.487 ug/L
RT: 4.123 min Scan# 364
Delta R.T. -0.006 min
Lab File: VW024023.D
Acq: 22 Jul 2022 22:59

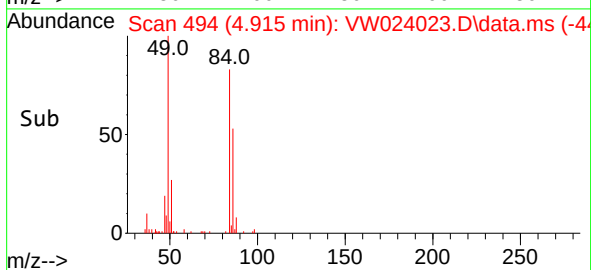
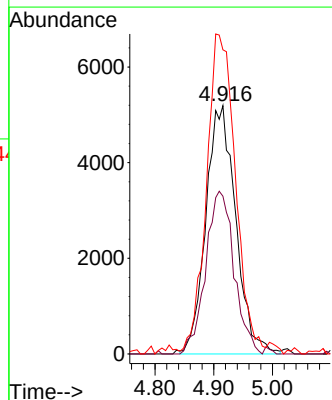
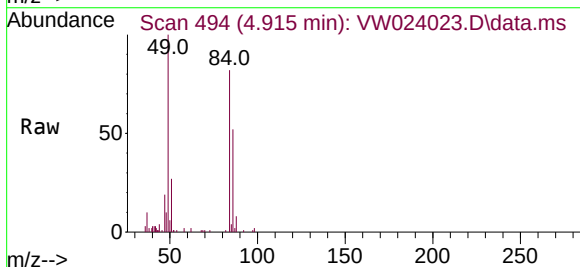
Instrument :
MSVOA_W
ClientSampleId :

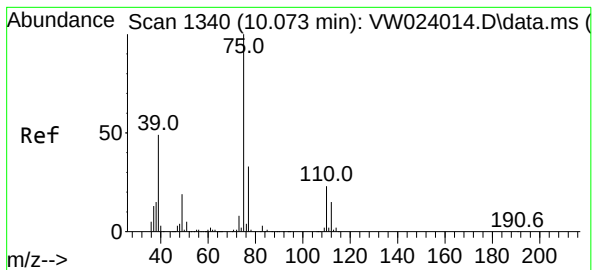
Tgt Ion: 43 Resp: 16993
Ion Ratio Lower Upper
43 100
58 30.6 0.0 64.2



#16
Methylene chloride
Concen: 5.502 ug/L
RT: 4.915 min Scan# 494
Delta R.T. -0.000 min
Lab File: VW024023.D
Acq: 22 Jul 2022 22:59

Tgt Ion: 84 Resp: 18324
Ion Ratio Lower Upper
84 100
86 63.5 42.8 79.6
49 122.5 85.4 158.6





#39
 cis-1,3-Dichloropropene
 Concen: 0.496 ug/L
 RT: 10.030 min Scan# 11
 Delta R.T. -0.043 min
 Lab File: VW024023.D
 Acq: 22 Jul 2022 22:59

Instrument :
 MSVOA_W
 ClientSampleId :

Tgt Ion: 75 Resp: 2286
 Ion Ratio Lower Upper
 75 100
 77 44.1 22.5 41.9#

