

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW072522\
 Data File : VW024076.D
 Acq On : 25 Jul 2022 18:35
 Operator : SY/VA
 Sample : N3823-06
 Misc : 7.17g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 H0B65

Quant Time: Jul 26 01:34:08 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM072522SMA.M
 Quant Title : SFAM01.0
 QLast Update : Tue Jul 26 01:30:33 2022
 Response via : Initial Calibration

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

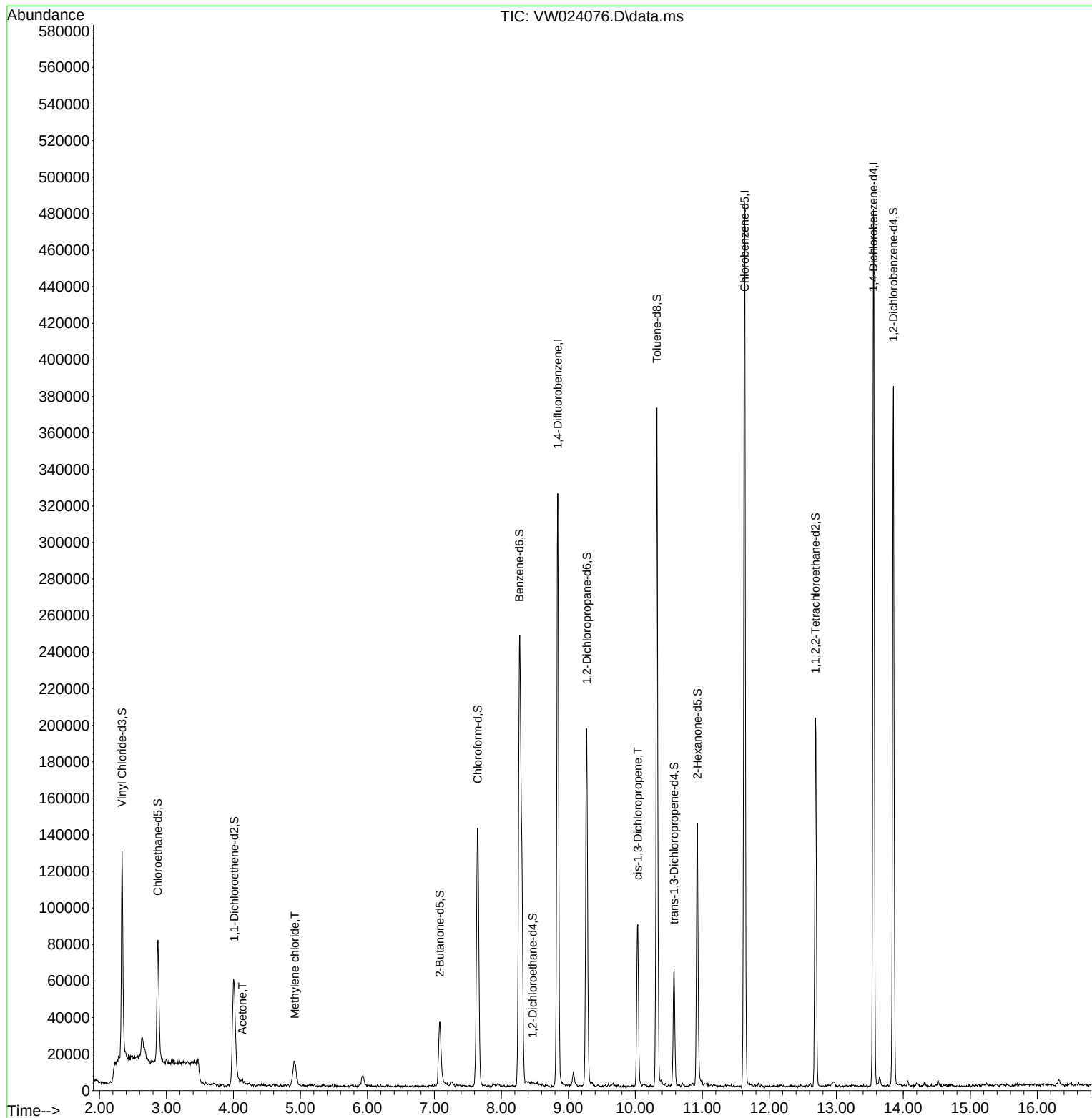
Internal Standards						
1) 1,4-Difluorobenzene	8.841	114	243338	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.634	117	249777	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	112327	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.336	65	116690	22.372	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	89.480%
7) Chloroethane-d5	2.873	69	81708	23.184	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	92.720%
11) 1,1-Dichloroethene-d2	4.013	63	61742	13.443	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	53.760%
21) 2-Butanone-d5	7.080	46	53192	57.381	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	114.760%
24) Chloroform-d	7.646	84	137943	20.620	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	82.480%
26) 1,2-Dichloroethane-d4	8.470	65	134	0.035	ug/L	0.17
Spiked Amount	25.000	Range	70 - 130	Recovery	=	0.120%#
32) Benzene-d6	8.268	84	245168	21.130	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	84.520%
36) 1,2-Dichloropropane-d6	9.274	67	81077	22.154	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	88.600%
41) Toluene-d8	10.323	98	226332	19.505	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	78.000%
43) trans-1,3-Dichloroprop...	10.579	79	32344	19.933	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	79.720%
47) 2-Hexanone-d5	10.926	63	44038	57.558	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	115.120%
56) 1,1,2,2-Tetrachloroeth...	12.688	84	93940	22.246	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	89.000%
66) 1,2-Dichlorobenzene-d4	13.853	152	87377	24.019	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	96.080%
Target Compounds					Qvalue	
13) Acetone	4.135	43	2634	4.004	ug/L	85
16) Methylene chloride	4.915	84	8483	2.290	ug/L	83
39) cis-1,3-Dichloropropene	10.036	75	3096	0.583	ug/L	90

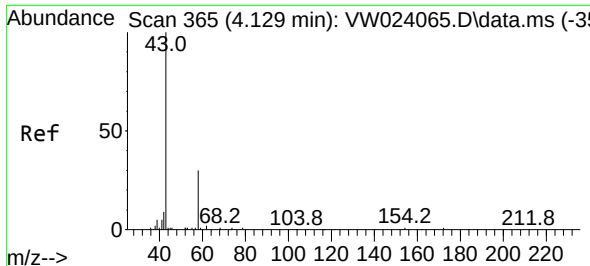
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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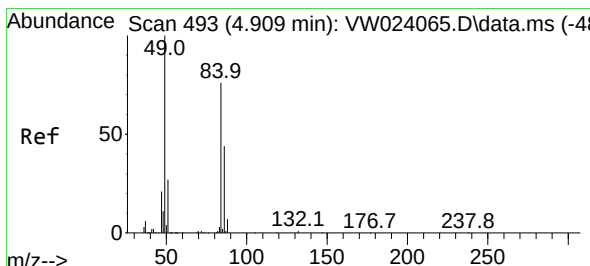
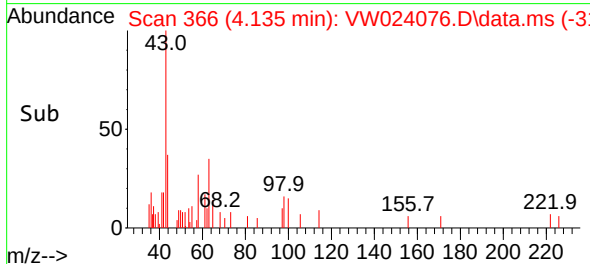
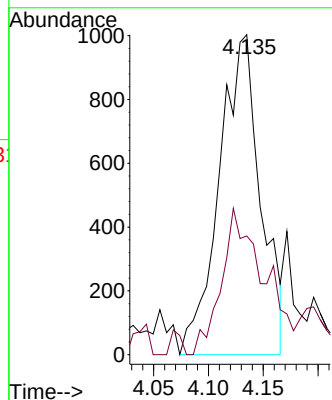
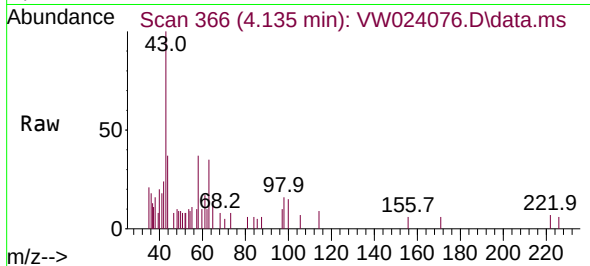




#13
Acetone
Concen: 4.004 ug/L
RT: 4.135 min Scan# 366
Delta R.T. 0.006 min
Lab File: VW024076.D
Acq: 25 Jul 2022 18:35

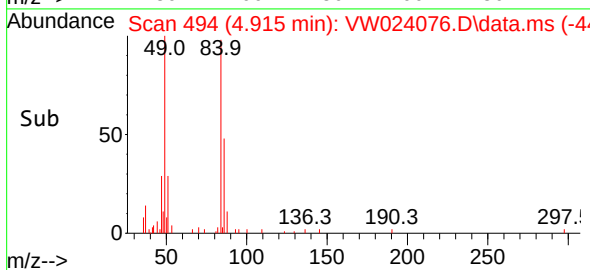
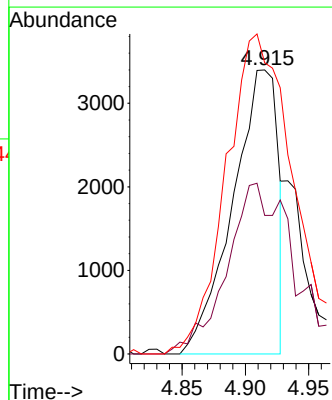
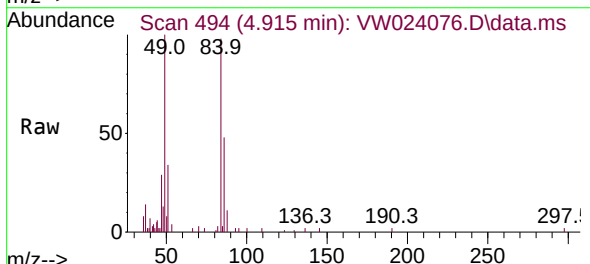
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MSVOA_W
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H0B65

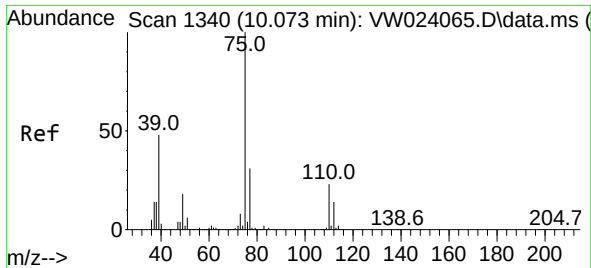
Tgt Ion: 43 Resp: 2634
Ion Ratio Lower Upper
43 100
58 22.1 0.0 60.0



#16
Methylene chloride
Concen: 2.290 ug/L
RT: 4.915 min Scan# 494
Delta R.T. 0.006 min
Lab File: VW024076.D
Acq: 25 Jul 2022 18:35

Tgt Ion: 84 Resp: 8483
Ion Ratio Lower Upper
84 100
86 48.8 44.7 83.1
49 102.5 83.7 155.4





#39
 cis-1,3-Dichloropropene
 Concen: 0.583 ug/L
 RT: 10.036 min Scan# 11
 Delta R.T. -0.037 min
 Lab File: VW024076.D
 Acq: 25 Jul 2022 18:35

Instrument :
 MSVOA_W
 ClientSampleId :
 H0B65

Tgt Ion: 75 Resp: 3096
 Ion Ratio Lower Upper
 75 100
 77 36.9 21.8 40.6

