

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071422\
 Data File : VW023717.D
 Acq On : 14 Jul 2022 22:09
 Operator : SY/VA
 Sample : N3700-06
 Misc : 6.42g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Jul 15 03:46:32 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM071322SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Jul 15 03:40:01 2022
 Response via : Initial Calibration

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

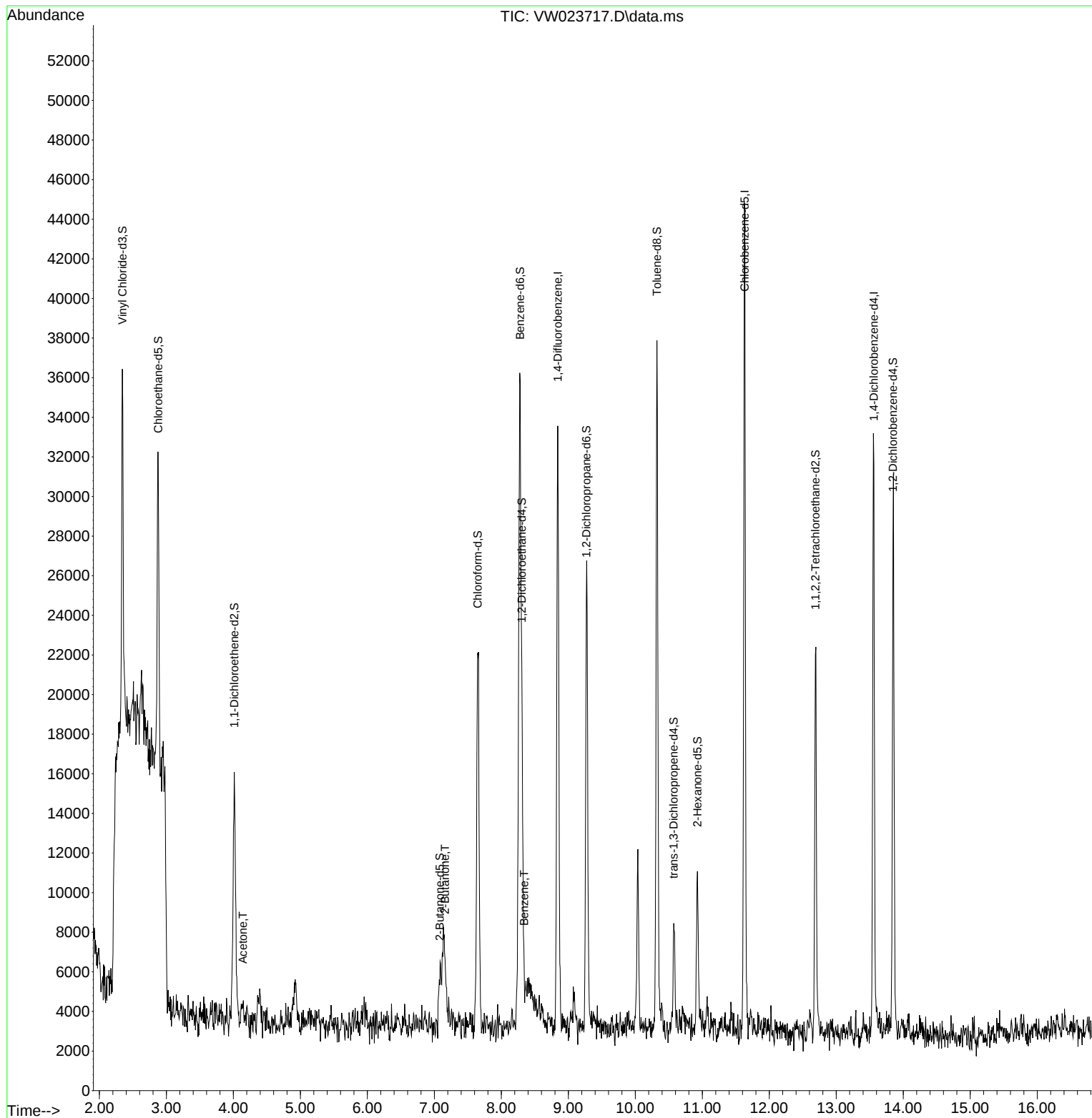
Internal Standards							
1) 1,4-Difluorobenzene		8.842	114	22932	25.000	ug/L	# 0.00
28) Chlorobenzene-d5		11.634	117	20910	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4		13.560	152	7390	25.000	ug/L	0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3		2.343	65	17414	29.732	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	118.920%	
7) Chloroethane-d5		2.879	69	16466	42.141	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	168.560%#	
11) 1,1-Dichloroethene-d2		4.013	63	11105	23.284	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	93.120%	
21) 2-Butanone-d5		7.080	46	5097	56.104	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	112.200%	
24) Chloroform-d		7.647	84	17881	26.782	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	107.120%	
26) 1,2-Dichloroethane-d4		8.305	65	10039	24.585	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	98.320%	
32) Benzene-d6		8.281	84	28797	26.493	ug/L	0.01
Spiked Amount	25.000	Range	20 - 135	Recovery	=	105.960%	
36) 1,2-Dichloropropane-d6		9.268	67	9626	29.400	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	117.600%	
41) Toluene-d8		10.323	98	21905	19.868	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	79.480%	
43) trans-1,3-Dichloroprop...		10.573	79	2549	16.609	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	66.440%	
47) 2-Hexanone-d5		10.927	63	2507	36.413	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	72.820%	
56) 1,1,2,2-Tetrachloroeth...		12.688	84	8376	23.149	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	92.600%	
66) 1,2-Dichlorobenzene-d4		13.847	152	6065	22.990	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	91.960%	
Target Compounds							
13) Acetone		4.141	43	1390	21.641	ug/L	Qvalue 73
22) 2-Butanone		7.159	43	214	2.027	ug/L	92
33) Benzene		8.342	78	911	0.767	ug/L	100

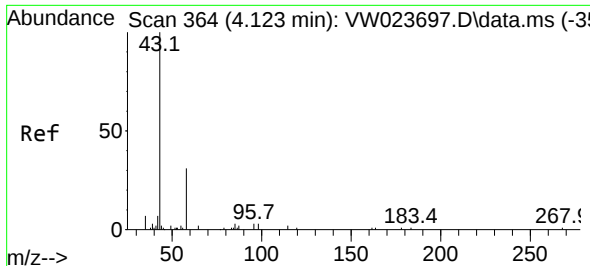
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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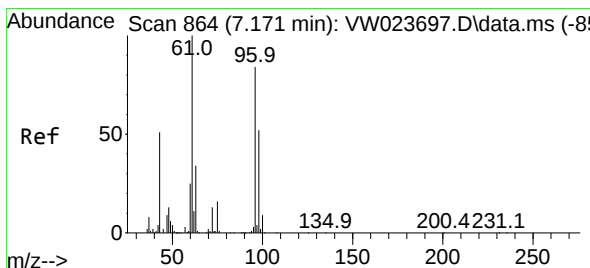
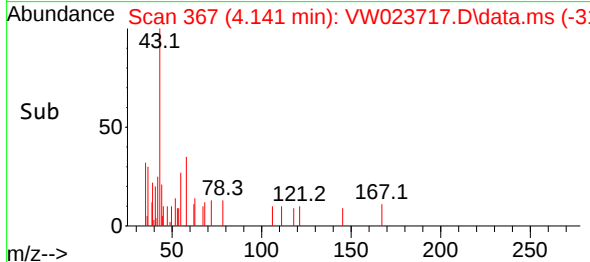
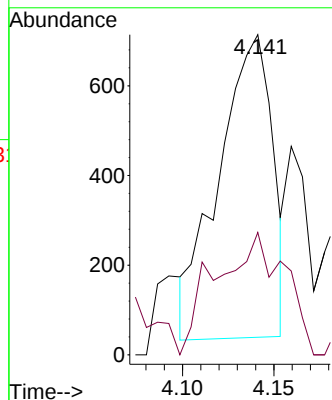
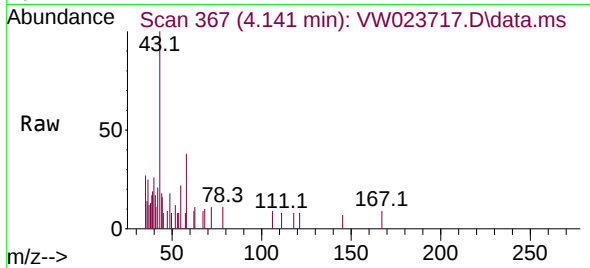




#13
Acetone
Concen: 21.641 ug/L
RT: 4.141 min Scan# 30
Delta R.T. 0.018 min
Lab File: VW023717.D
Acq: 14 Jul 2022 22:09

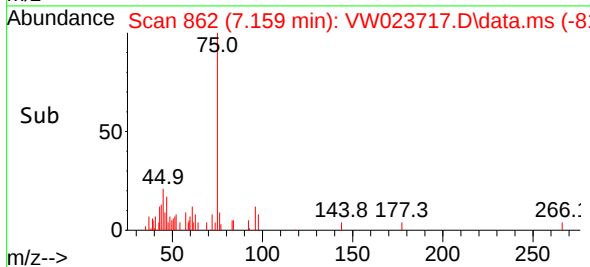
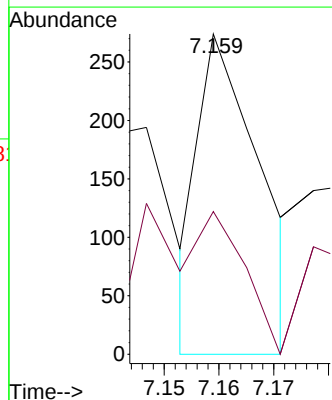
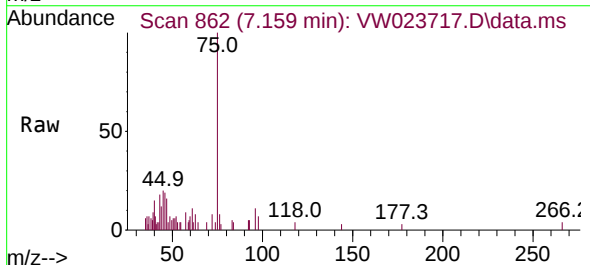
Instrument :
MSVOA_W
ClientSampleId :

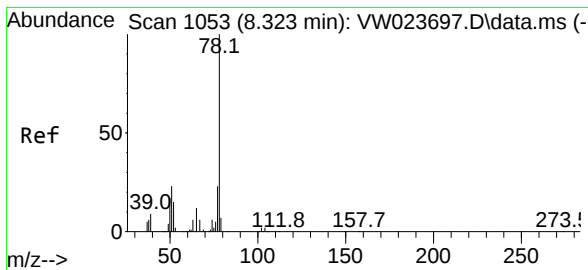
Tgt Ion: 43 Resp: 1390
Ion Ratio Lower Upper
43 100
58 17.2 0.0 64.2



#22
2-Butanone
Concen: 2.027 ug/L
RT: 7.159 min Scan# 862
Delta R.T. -0.012 min
Lab File: VW023717.D
Acq: 14 Jul 2022 22:09

Tgt Ion: 43 Resp: 214
Ion Ratio Lower Upper
43 100
72 33.6 14.7 44.1





#33

Benzene

Concen: 0.767 ug/L

RT: 8.342 min Scan# 10

Delta R.T. 0.018 min

Lab File: VW023717.D

Acq: 14 Jul 2022 22:09

Instrument :

MSVOA_W

ClientSampleId :

Tgt Ion: 78 Resp: 911

