

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071322\
 Data File : VW023657.D
 Acq On : 13 Jul 2022 19:18
 Operator : SY/VA
 Sample : N3676-10RE
 Misc : 6.35g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 F5B09RE

Quant Time: Jul 14 02:15:11 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM071322SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu Jul 14 02:04:07 2022
 Response via : Initial Calibration

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

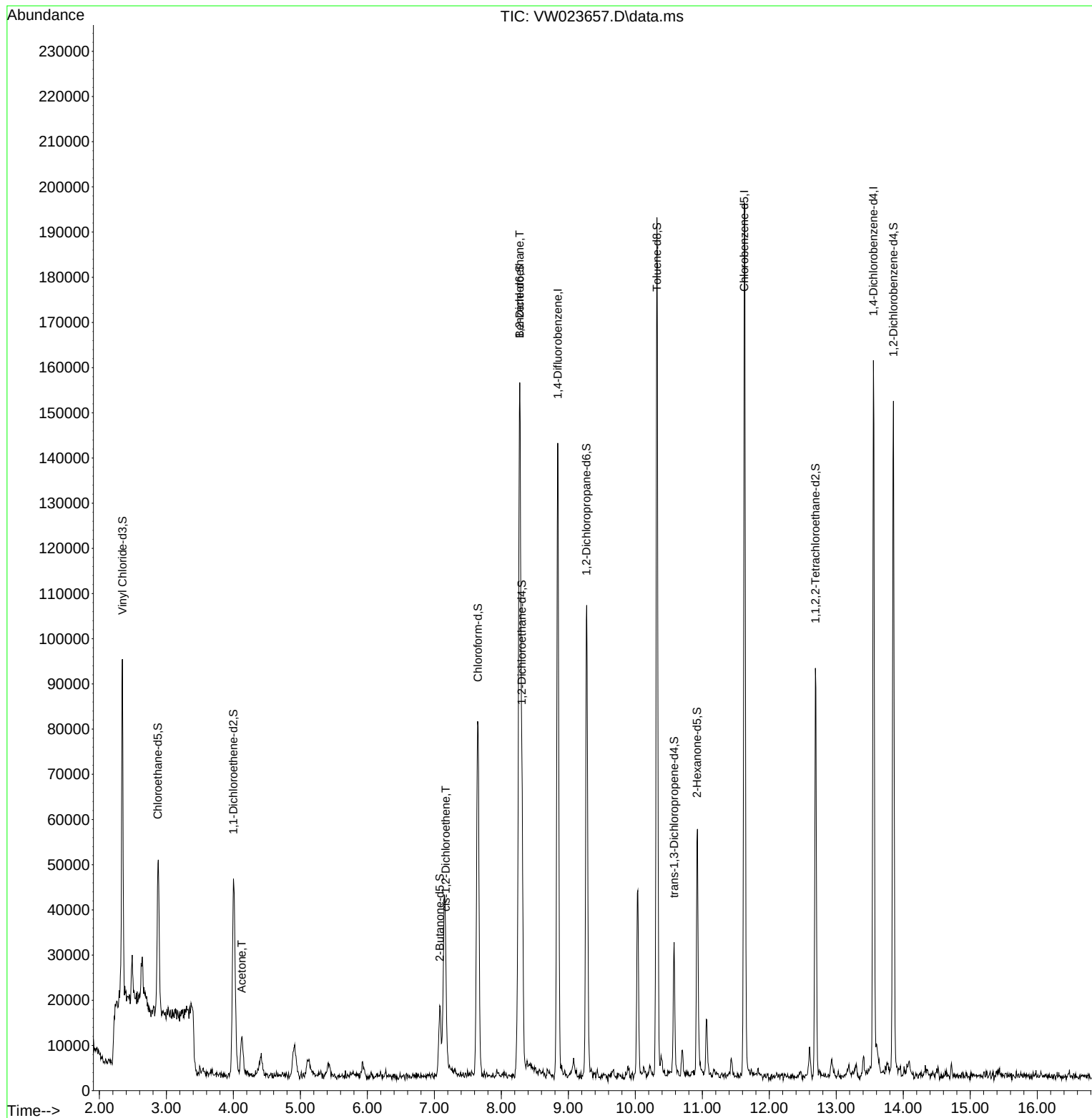
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	107936	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	99773	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	35263	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.343	65	66425	24.095	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	96.400%
7) Chloroethane-d5	2.873	69	39956	21.726	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	86.920%
11) 1,1-Dichloroethene-d2	4.001	63	40396	17.995	ug/L	-0.02
Spiked Amount	25.000	Range	45 - 110	Recovery	=	72.000%
21) 2-Butanone-d5	7.080	46	22972	53.723	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	107.440%
24) Chloroform-d	7.653	84	78263	24.905	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	99.600%
26) 1,2-Dichloroethane-d4	8.305	65	46700	24.298	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	97.200%
32) Benzene-d6	8.275	84	136730	26.363	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	105.440%
36) 1,2-Dichloropropane-d6	9.268	67	43019	27.536	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	110.160%
41) Toluene-d8	10.323	98	115636	21.981	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	87.920%
43) trans-1,3-Dichloroprop...	10.579	79	14417	19.687	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	78.760%
47) 2-Hexanone-d5	10.921	63	15536	47.292	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	94.580%
56) 1,1,2,2-Tetrachloroeth...	12.688	84	39996	23.166	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	92.680%
66) 1,2-Dichlorobenzene-d4	13.853	152	34078	27.072	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	108.280%
Target Compounds						
13) Acetone	4.123	43	13009	43.030	ug/L	88
20) cis-1,2-Dichloroethene	7.171	96	1375	0.894	ug/L #	95
27) 1,2-Dichloroethane	8.275	62	1125	0.518	ug/L	98

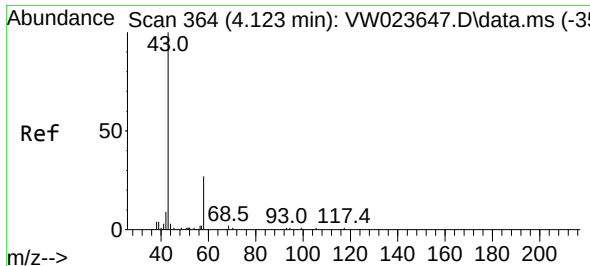
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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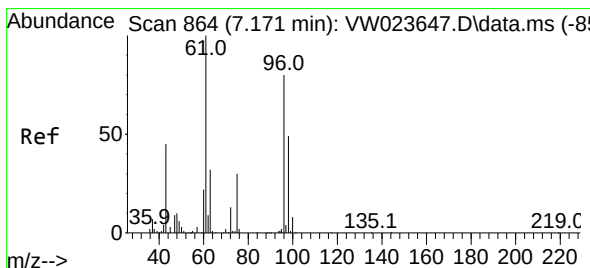
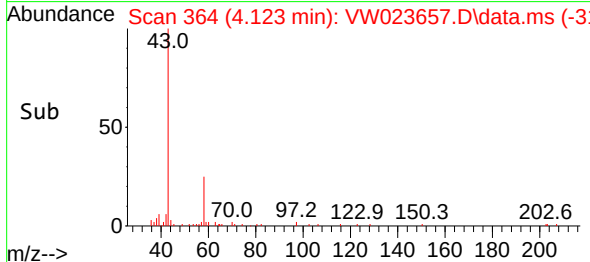
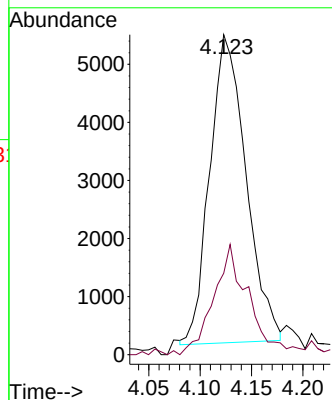
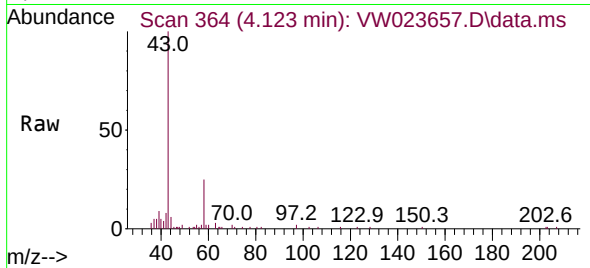




#13
Acetone
Concen: 43.030 ug/L
RT: 4.123 min Scan# 30
Delta R.T. -0.000 min
Lab File: VW023657.D
Acq: 13 Jul 2022 19:18

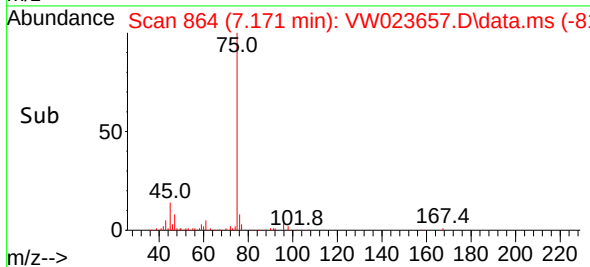
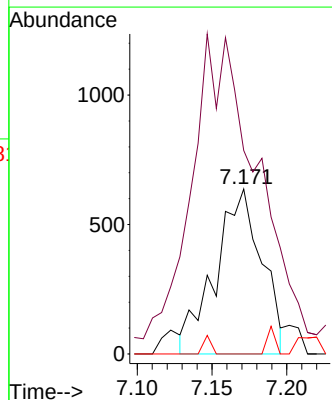
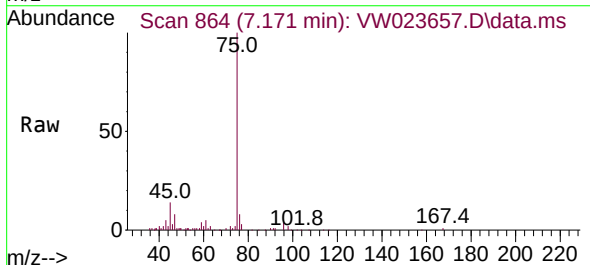
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MSVOA_W
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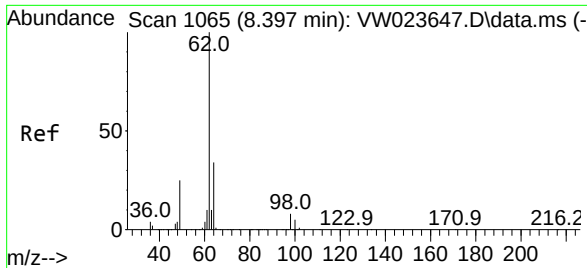
Tgt Ion: 43 Resp: 13009
Ion Ratio Lower Upper
43 100
58 25.2 0.0 64.2



#20
cis-1,2-Dichloroethene
Concen: 0.894 ug/L
RT: 7.171 min Scan# 864
Delta R.T. -0.000 min
Lab File: VW023657.D
Acq: 13 Jul 2022 19:18

Tgt Ion: 96 Resp: 1375
Ion Ratio Lower Upper
96 100
61 123.4 90.6 168.2
68 0.0 0.2 0.4





#27
 1,2-Dichloroethane
 Concen: 0.518 ug/L
 RT: 8.275 min Scan# 1065
 Delta R.T. -0.122 min
 Lab File: VW023657.D
 Acq: 13 Jul 2022 19:18

Instrument :
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Tgt Ion: 62 Resp: 1125
 Ion Ratio Lower Upper
 62 100
 98 8.4 7.2 10.8

