

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071222\
 Data File : VW023628.D
 Acq On : 13 Jul 2022 01:30
 Operator : SY/VA
 Sample : N3678-06
 Misc : 6.25g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 F5B25

Quant Time: Jul 13 06:14:31 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM070722SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed Jul 13 02:42:59 2022
 Response via : Initial Calibration

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

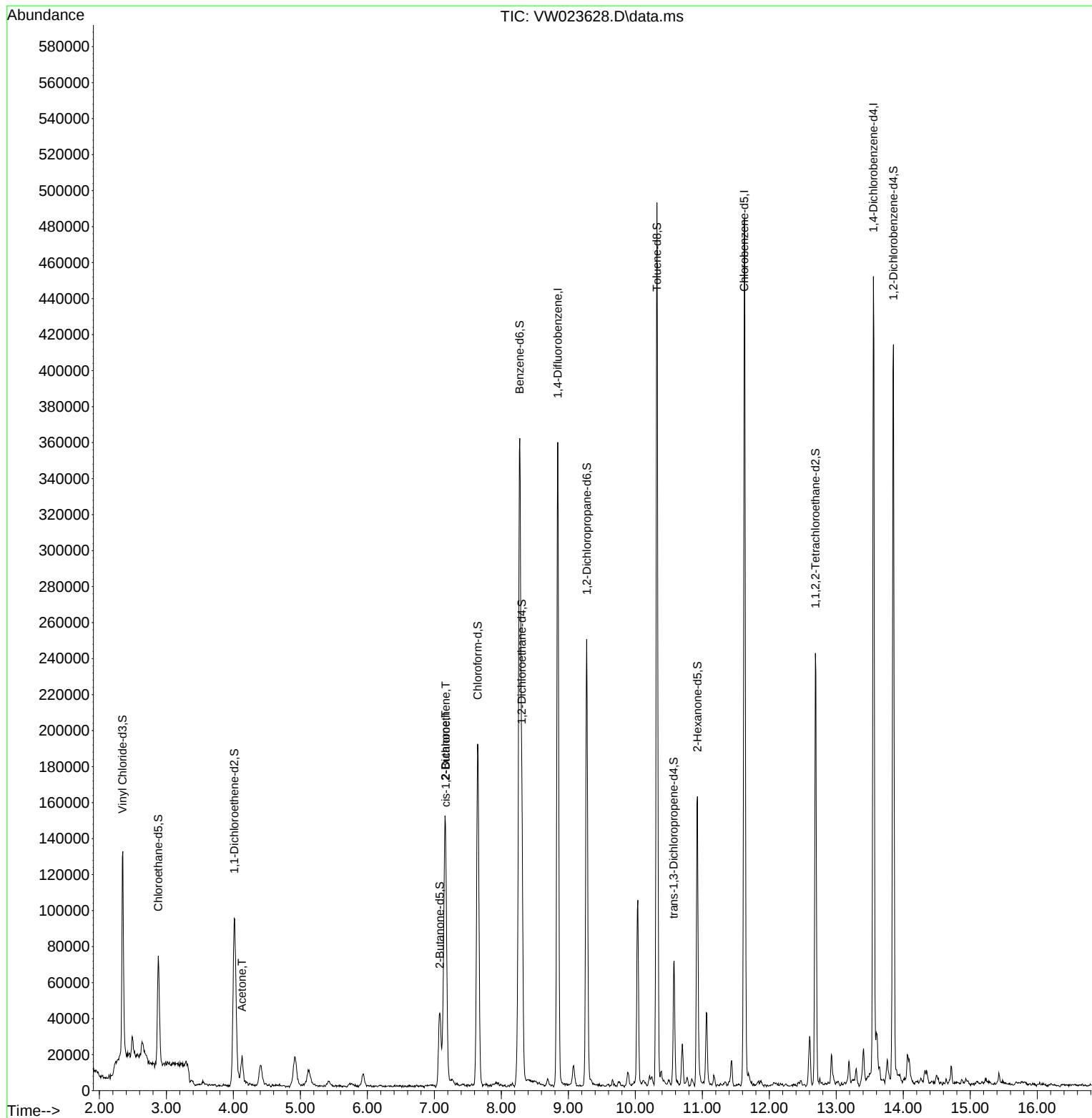
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	284139	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	251496	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	108569	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.343	65	112753	21.922	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	87.680%
7) Chloroethane-d5	2.879	69	71729	24.384	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	97.520%
11) 1,1-Dichloroethene-d2	4.013	63	91117	15.713	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	62.840%
21) 2-Butanone-d5	7.080	46	69710	65.265	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	130.540%
24) Chloroform-d	7.647	84	189111	23.366	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	93.480%
26) 1,2-Dichloroethane-d4	8.305	65	111335	24.339	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	97.360%
32) Benzene-d6	8.275	84	344963	24.790	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	99.160%
36) 1,2-Dichloropropane-d6	9.274	67	107059	26.279	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	105.120%
41) Toluene-d8	10.323	98	309458	22.943	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	91.760%
43) trans-1,3-Dichloroprop...	10.573	79	37245	20.481	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	81.920%
47) 2-Hexanone-d5	10.927	63	52211	65.526	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	131.060%
56) 1,1,2,2-Tetrachloroeth...	12.688	84	112280	27.780	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	111.120%
66) 1,2-Dichlorobenzene-d4	13.853	152	101745	25.975	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	103.920%
Target Compounds						Qvalue
13) Acetone	4.129	43	23898	30.359	ug/L	100
20) cis-1,2-Dichloroethene	7.171	96	57153	12.831	ug/L	95
22) 2-Butanone	7.165	43	3782	2.678	ug/L	82

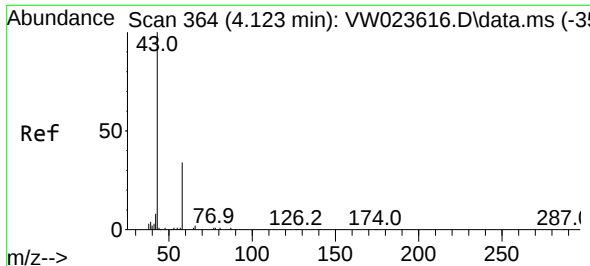
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071222\
Data File : VW023628.D
Acq On : 13 Jul 2022 01:30
Operator : SY/VA
Sample : N3678-06
Misc : 6.25g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
F5B25

Quant Time: Jul 13 06:14:31 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM070722SMA.M
Quant Title : SFAM01.0
QLast Update : Wed Jul 13 02:42:59 2022
Response via : Initial Calibration

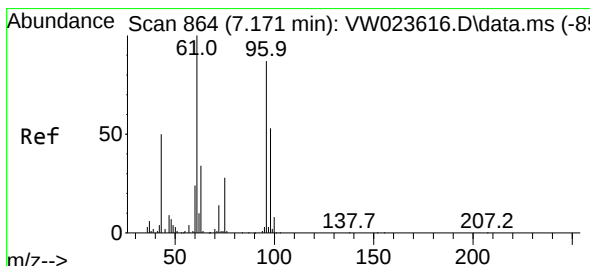
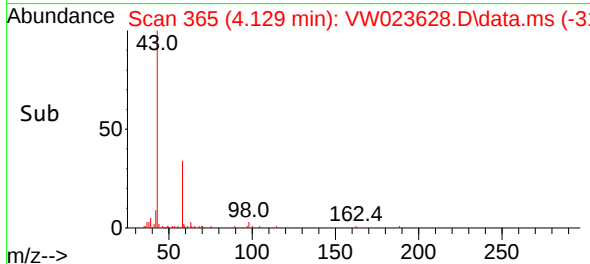
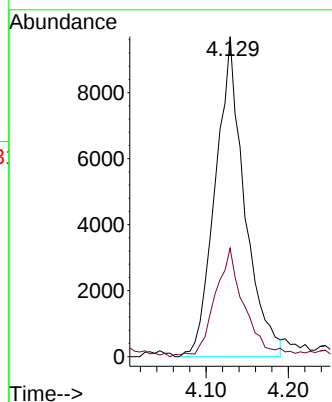
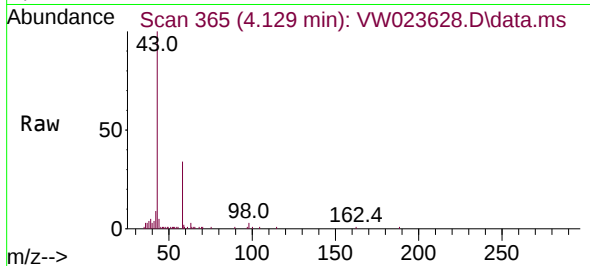




#13
Acetone
Concen: 30.359 ug/L
RT: 4.129 min Scan# 30
Delta R.T. 0.006 min
Lab File: VW023628.D
Acq: 13 Jul 2022 01:30

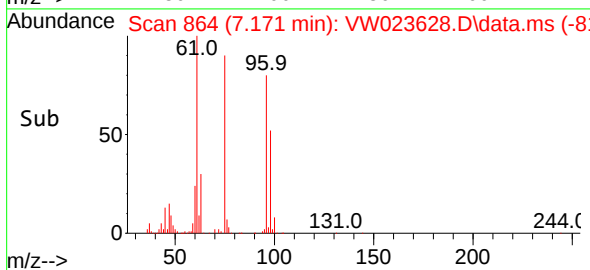
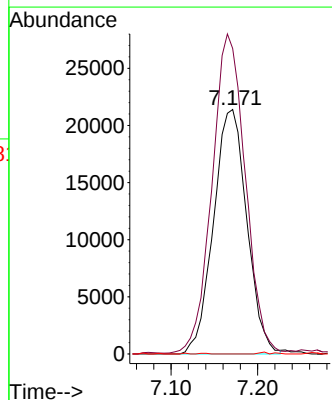
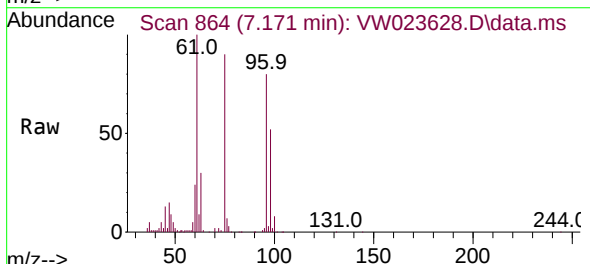
Instrument :
MSVOA_W
ClientSampleId :
F5B25

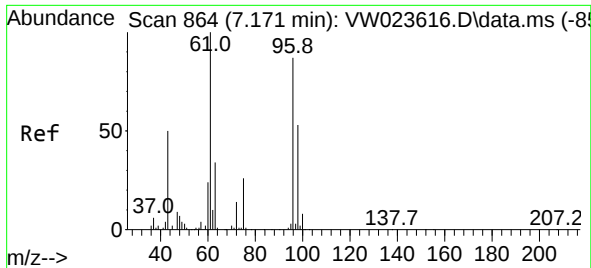
Tgt Ion: 43 Resp: 23898
Ion Ratio Lower Upper
43 100
58 30.7 0.0 61.2



#20
cis-1,2-Dichloroethene
Concen: 12.831 ug/L
RT: 7.171 min Scan# 864
Delta R.T. 0.000 min
Lab File: VW023628.D
Acq: 13 Jul 2022 01:30

Tgt Ion: 96 Resp: 57153
Ion Ratio Lower Upper
96 100
61 124.9 83.2 154.6
68 0.0 0.0 0.0





#22
 2-Butanone
 Concen: 2.678 ug/L
 RT: 7.165 min Scan# 80
 Delta R.T. -0.006 min
 Lab File: VW023628.D
 Acq: 13 Jul 2022 01:30

Instrument :
 MSVOA_W
 ClientSampleId :
 F5B25

Tgt Ion: 43 Resp: 3782
 Ion Ratio Lower Upper
 43 100
 72 20.7 15.4 46.1

