

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW100821\
 Data File : VW020409.D
 Acq On : 08 Oct 2021 15:38
 Operator : SY/VA
 Sample : M4103-02
 Misc : 5.10g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 C0AB6

Quant Time: Oct 09 04:19:36 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM100821SMA.M
 Quant Title : SFAM01.0
 QLast Update : Sat Oct 09 04:18:42 2021
 Response via : Initial Calibration

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

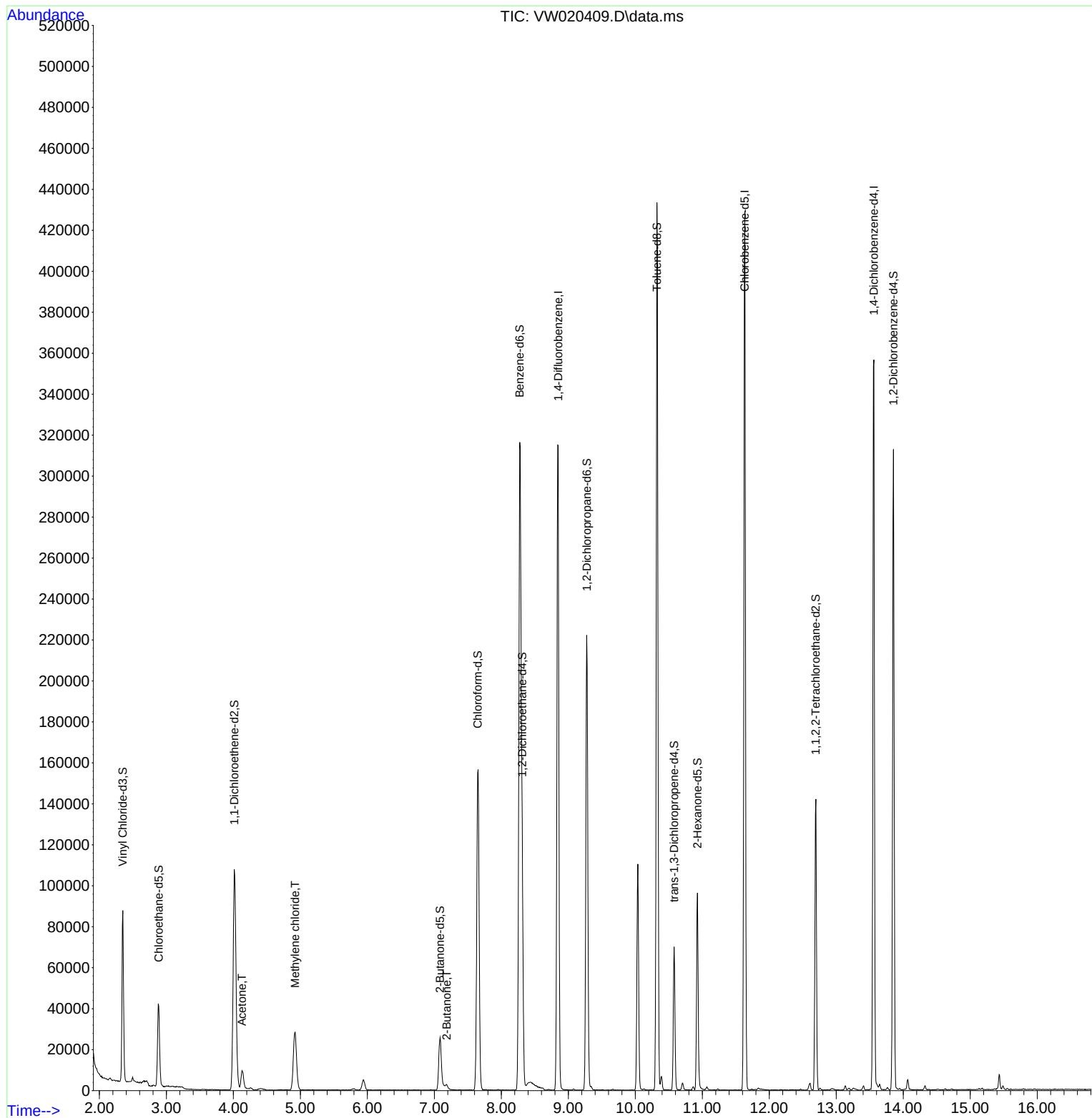
Internal Standards						
1) 1,4-Difluorobenzene	8.848	114	242840	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.634	117	220132	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.560	152	86130	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.349	65	81844	23.162	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	92.640%
7) Chloroethane-d5	2.886	69	45631	24.447	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	97.800%
11) 1,1-Dichloroethene-d2	4.013	63	113793	15.716	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	62.880%
21) 2-Butanone-d5	7.086	46	45475	42.287	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	84.580%
24) Chloroform-d	7.647	84	157103	20.295	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	81.200%
26) 1,2-Dichloroethane-d4	8.311	65	91462	20.688	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	82.760%
32) Benzene-d6	8.275	84	309546	21.378	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	85.520%
36) 1,2-Dichloropropane-d6	9.275	67	100947	21.391	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	85.560%
41) Toluene-d8	10.323	98	263993	20.319	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	81.280%
43) trans-1,3-Dichloroprop...	10.579	79	37409	19.507	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	78.040%
47) 2-Hexanone-d5	10.927	63	29699	40.909	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	81.820%
56) 1,1,2,2-Tetrachloroeth...	12.695	84	70878	19.870	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	79.480%
66) 1,2-Dichlorobenzene-d4	13.853	152	73485	21.810	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	87.240%
Target Compounds					Qvalue	
13) Acetone	4.129	43	17652	17.879	ug/L	99
16) Methylene chloride	4.922	84	21475	4.549	ug/L	93
22) 2-Butanone	7.184	43	4561	3.691	ug/L	81

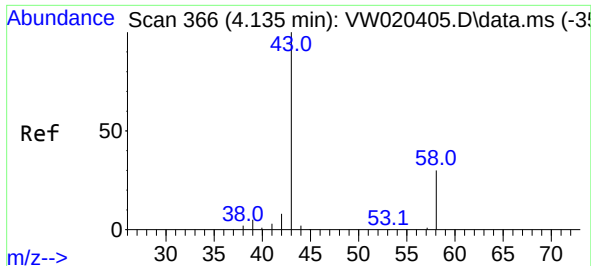
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW100821\
Data File : VW020409.D
Acq On : 08 Oct 2021 15:38
Operator : SY/VA
Sample : M4103-02
Misc : 5.10g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
C0AB6

Quant Time: Oct 09 04:19:36 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM100821SMA.M
Quant Title : SFAM01.0
QLast Update : Sat Oct 09 04:18:42 2021
Response via : Initial Calibration

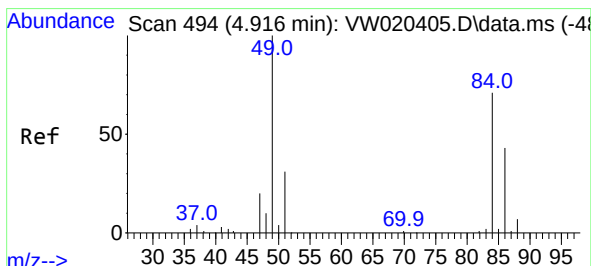
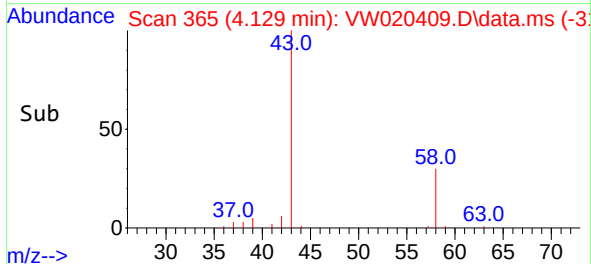
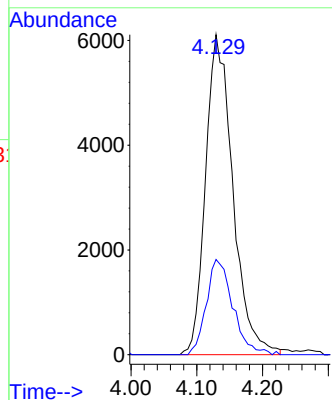
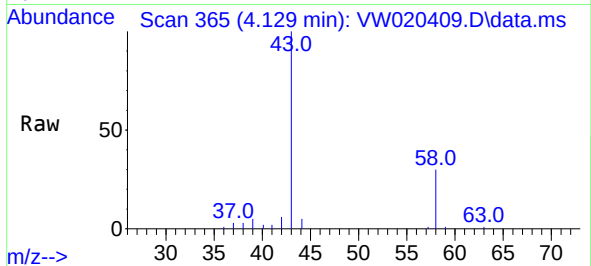




#13
Acetone
Concen: 17.879 ug/L
RT: 4.129 min Scan# 365
Delta R.T. -0.006 min
Lab File: VW020409.D
Acq: 08 Oct 2021 15:38

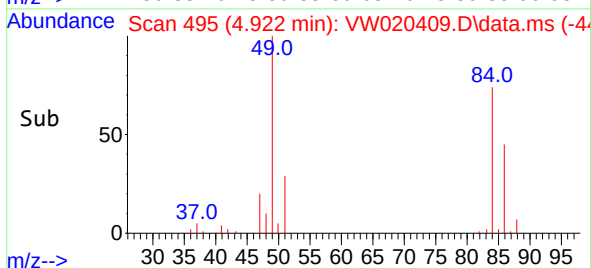
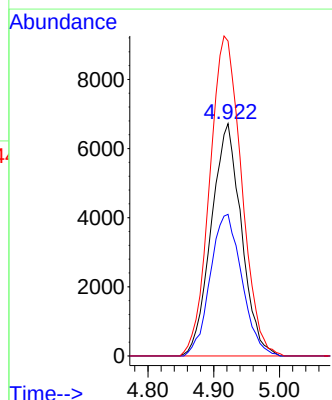
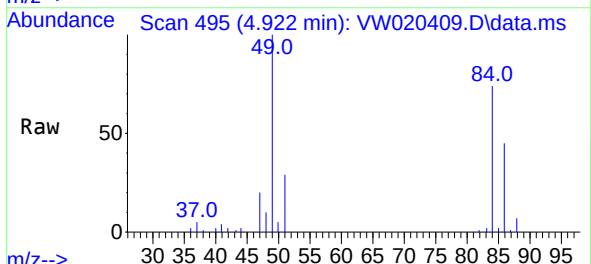
Instrument :
MSVOA_W
ClientSampled :
C0AB6

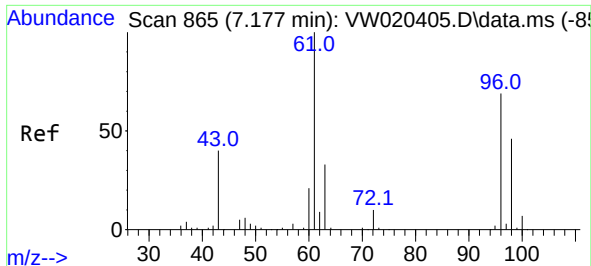
Tgt Ion: 43 Resp: 17652
Ion Ratio Lower Upper
43 100
58 28.5 0.0 58.4



#16
Methylene chloride
Concen: 4.549 ug/L
RT: 4.922 min Scan# 495
Delta R.T. 0.006 min
Lab File: VW020409.D
Acq: 08 Oct 2021 15:38

Tgt Ion: 84 Resp: 21475
Ion Ratio Lower Upper
84 100
86 61.0 44.7 83.1
49 135.5 101.7 188.9





#22
 2-Butanone
 Concen: 3.691 ug/L
 RT: 7.184 min Scan# 866
 Delta R.T. 0.006 min
 Lab File: VW020409.D
 Acq: 08 Oct 2021 15:38

Instrument :
 MSVOA_W
 ClientSampleId :
 C0AB6

Tgt Ion: 43 Resp: 4561
 Ion Ratio Lower Upper
 43 100
 72 15.0 12.2 36.6

