

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW100721\
 Data File : VW020391.D
 Acq On : 08 Oct 2021 04:12
 Operator : SY/VA
 Sample : M4103-06
 Misc : 4.74g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 C0AC0

Quant Time: Oct 08 07:41:23 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM100621SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Oct 08 07:38:51 2021
 Response via : Initial Calibration

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

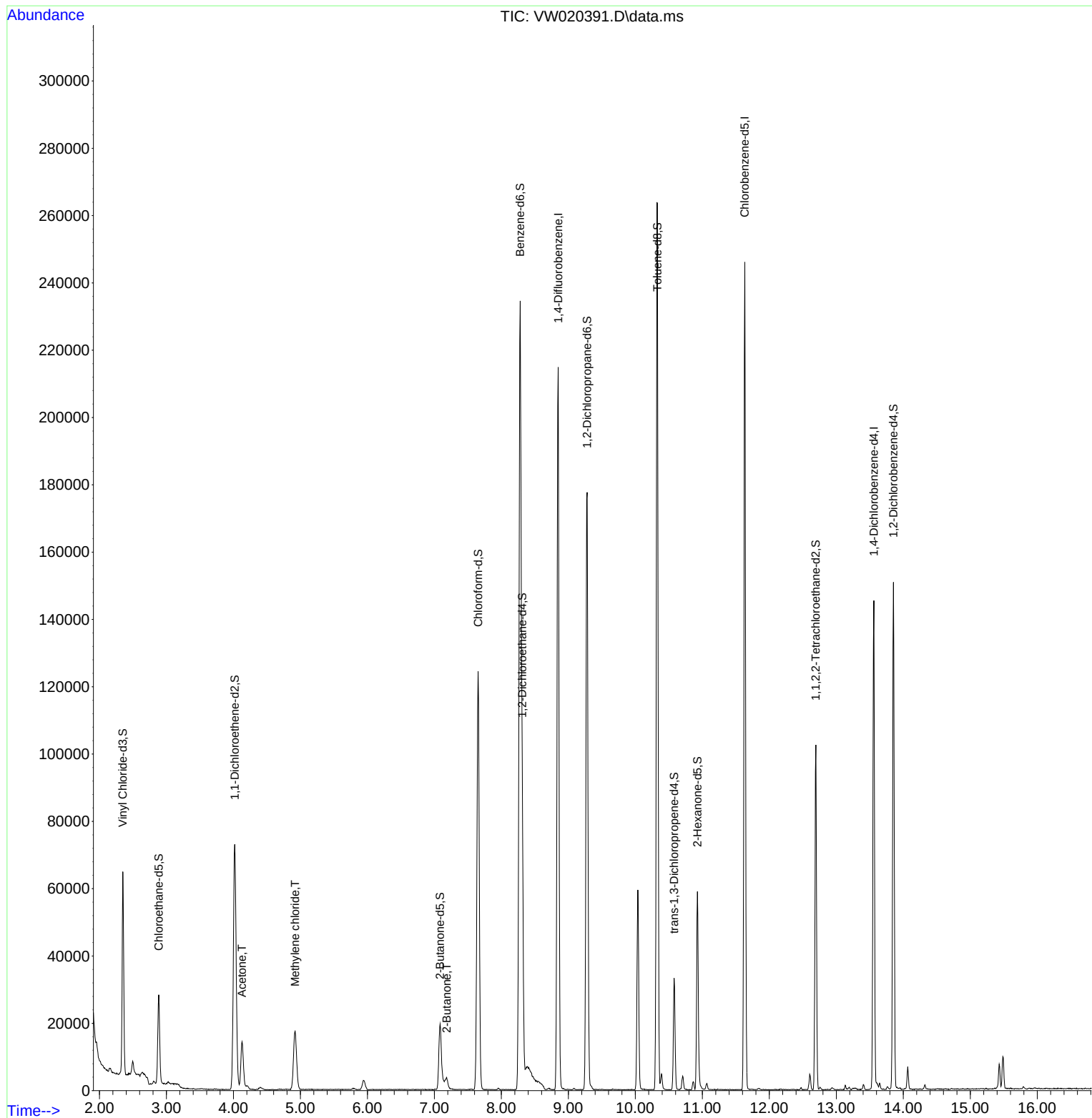
Internal Standards						
1) 1,4-Difluorobenzene	8.848	114	164556	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.634	117	123879	25.00	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.560	152	36793	25.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.349	65	55869	24.63	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	98.52%
7) Chloroethane-d5	2.885	69	27576	28.06	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	112.24%
11) 1,1-Dichloroethene-d2	4.019	63	74679	15.99	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	63.96%
21) 2-Butanone-d5	7.086	46	33983	58.99	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	117.98%
24) Chloroform-d	7.653	84	123152	26.06	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	104.24%
26) 1,2-Dichloroethane-d4	8.311	65	63977	24.74	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	98.96%
32) Benzene-d6	8.281	84	226326	30.17	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	120.68%
36) 1,2-Dichloropropane-d6	9.280	67	81397	34.21	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	136.84%#
41) Toluene-d8	10.329	98	167725	24.69	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	98.76%
43) trans-1,3-Dichloroprop...	10.579	79	17733	18.32	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	73.28%
47) 2-Hexanone-d5	10.926	63	17968	54.64	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	109.28%
56) 1,1,2,2-Tetrachloroeth...	12.694	84	49801	29.99	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	119.96%
66) 1,2-Dichlorobenzene-d4	13.853	152	36974	28.70	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	114.80%
Target Compounds					Qvalue	
13) Acetone	4.129	43	25572	43.18	ug/L	99
16) Methylene chloride	4.921	84	12756	4.34	ug/L	99
22) 2-Butanone	7.183	43	6669	9.16	ug/L	92

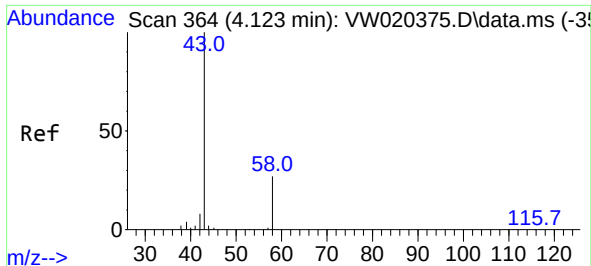
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW100721\
Data File : VW020391.D
Acq On : 08 Oct 2021 04:12
Operator : SY/VA
Sample : M4103-06
Misc : 4.74g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
C0AC0

Quant Time: Oct 08 07:41:23 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM100621SMA.M
Quant Title : SFAM01.0
QLast Update : Fri Oct 08 07:38:51 2021
Response via : Initial Calibration

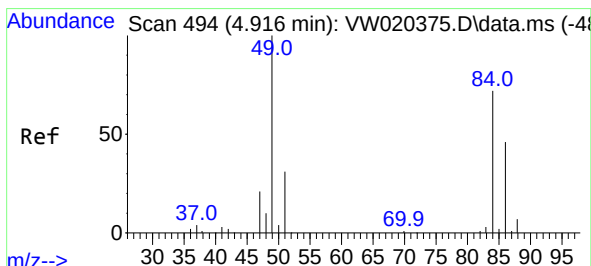
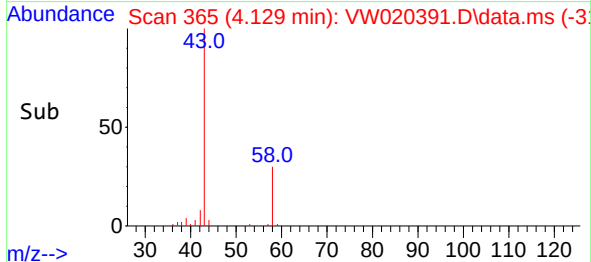
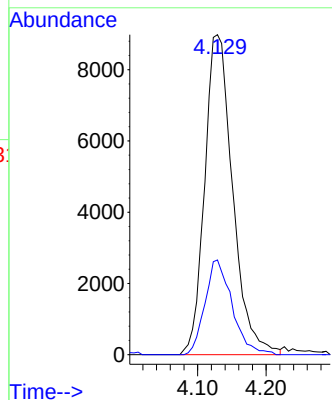
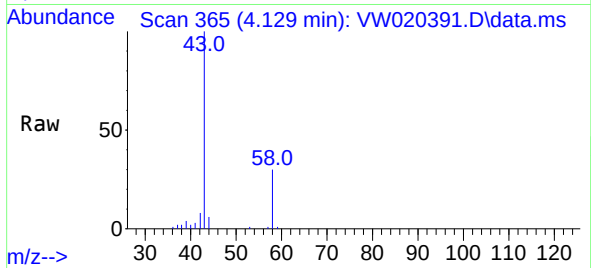




#13
Acetone
Concen: 43.18 ug/L
RT: 4.129 min Scan# 365
Delta R.T. 0.006 min
Lab File: VW020391.D
Acq: 08 Oct 2021 04:12

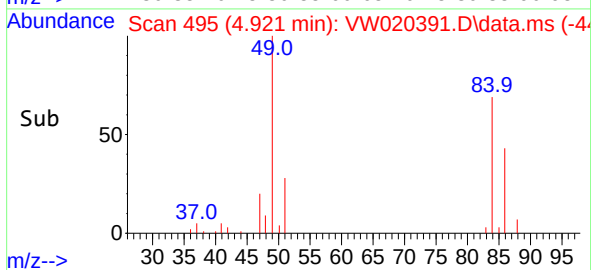
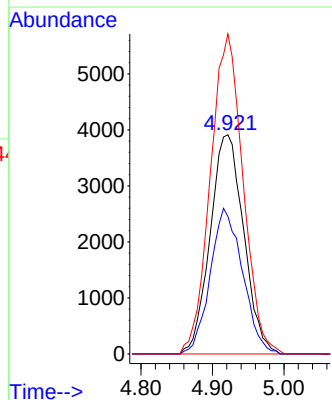
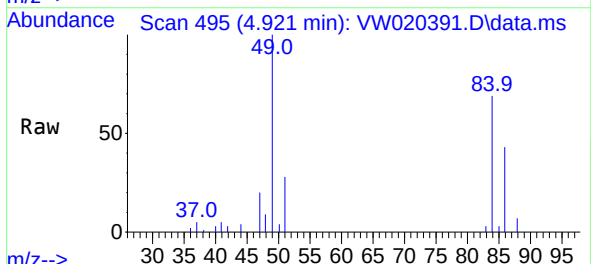
Instrument :
MSVOA_W
ClientSampleId :
C0AC0

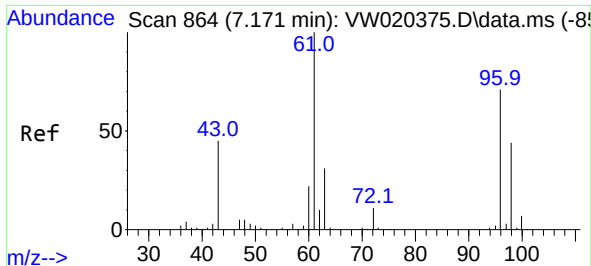
Tgt Ion: 43 Resp: 25572
Ion Ratio Lower Upper
43 100
58 28.7 0.0 58.4



#16
Methylene chloride
Concen: 4.34 ug/L
RT: 4.921 min Scan# 495
Delta R.T. 0.006 min
Lab File: VW020391.D
Acq: 08 Oct 2021 04:12

Tgt Ion: 84 Resp: 12756
Ion Ratio Lower Upper
84 100
86 62.8 44.7 83.1
49 146.0 101.7 188.9





#22
 2-Butanone
 Concen: 9.16 ug/L
 RT: 7.183 min Scan# 866
 Delta R.T. 0.012 min
 Lab File: VW020391.D
 Acq: 08 Oct 2021 04:12

Instrument :
 MSVOA_W
 ClientSampleId :
 C0AC0

Tgt Ion: 43 Resp: 6669
 Ion Ratio Lower Upper
 43 100
 72 20.2 12.2 36.6

