

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071221\
 Data File : VW019443.D
 Acq On : 12 Jul 2021 21:01
 Operator : SY/VA
 Sample : M2970-17
 Misc : 3.89G/10ML/MSVOA_W/SOIL
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Jul 13 04:38:19 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM070921SMA.M
 Quant Title : SFAM01.0
 QLast Update : Tue Jul 13 04:35:18 2021
 Response via : Initial Calibration

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

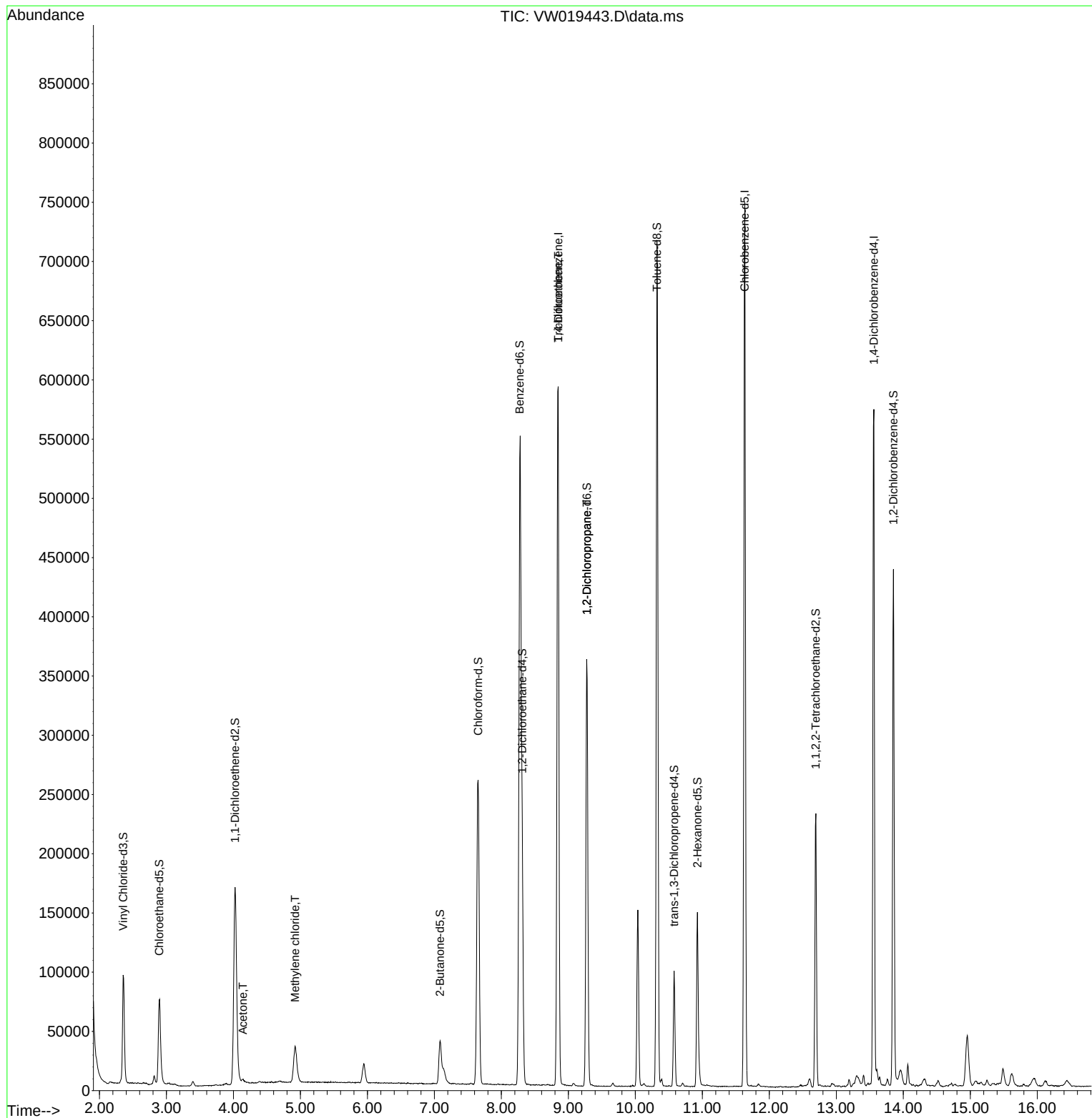
Internal Standards						
1) 1,4-Difluorobenzene	8.848	114	499988	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.634	117	416663	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.560	152	148804	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.355	65	106470	15.029	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	60.120%
7) Chloroethane-d5	2.891	69	96608	19.123	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	76.480%
11) 1,1-Dichloroethene-d2	4.025	63	186903	13.674	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	54.680%
21) 2-Butanone-d5	7.086	46	61964	30.136	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	60.280%
24) Chloroform-d	7.653	84	278104	20.130	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	80.520%
26) 1,2-Dichloroethane-d4	8.311	65	154221	20.342	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	81.360%
32) Benzene-d6	8.274	84	559209	22.546	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	90.200%
36) 1,2-Dichloropropane-d6	9.274	67	177418	22.951	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	91.800%
41) Toluene-d8	10.323	98	477038	21.333	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	85.320%
43) trans-1,3-Dichloroprop...	10.579	79	54396	16.431	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	65.720%
47) 2-Hexanone-d5	10.926	63	47893	33.394	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	66.780%
56) 1,1,2,2-Tetrachloroeth...	12.694	84	116658	18.676	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	74.720%
66) 1,2-Dichlorobenzene-d4	13.853	152	112935	21.511	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	86.040%
Target Compounds						Qvalue
13) Acetone	4.141	43	6044	3.989	ug/L	92
16) Methylene chloride	4.921	84	26392	2.648	ug/L	96
34) Trichloroethene	8.848	95	14790	2.222	ug/L #	5
37) 1,2-Dichloropropane	9.274	63	19180	2.902	ug/L #	86

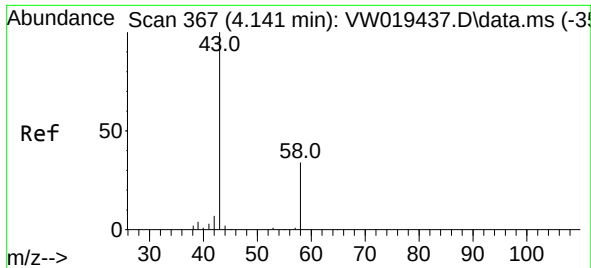
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071221\
Data File : VW019443.D
Acq On : 12 Jul 2021 21:01
Operator : SY/VA
Sample : M2970-17
Misc : 3.89G/10ML/MSVOA_W/SOIL
ALS Vial : 27 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :

Quant Time: Jul 13 04:38:19 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM070921SMA.M
Quant Title : SFAM01.0
QLast Update : Tue Jul 13 04:35:18 2021
Response via : Initial Calibration

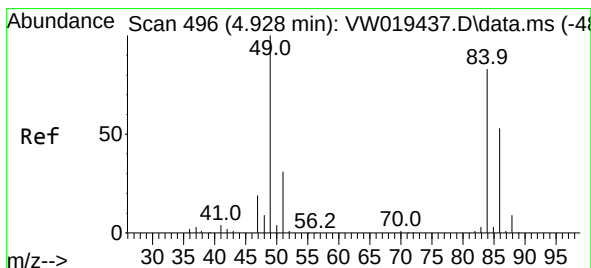
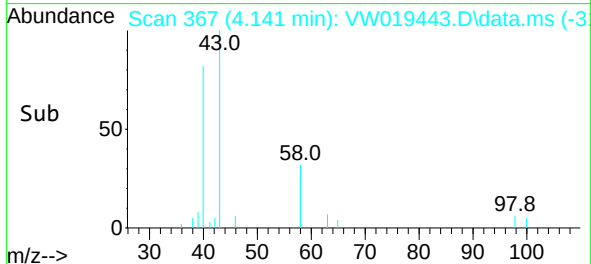
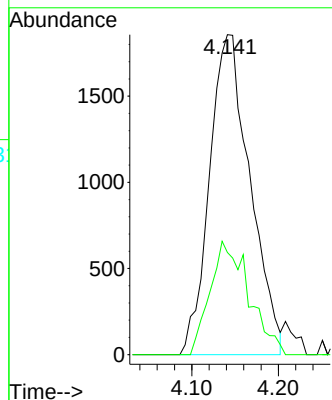
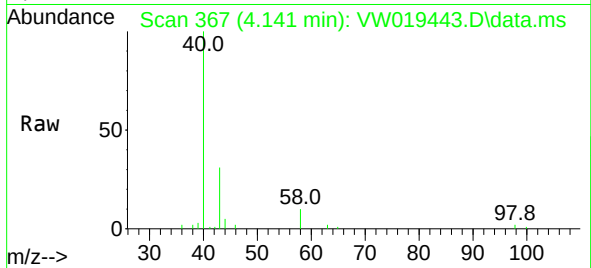




#13
Acetone
Concen: 3.989 ug/L
RT: 4.141 min Scan# 367
Delta R.T. -0.000 min
Lab File: VW019443.D
Acq: 12 Jul 2021 21:01

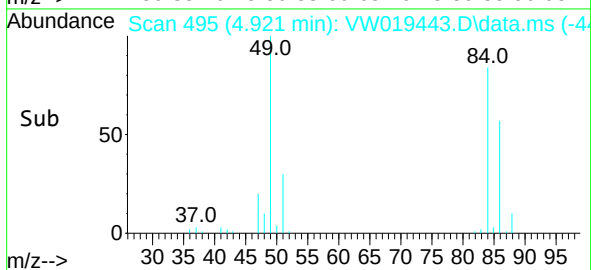
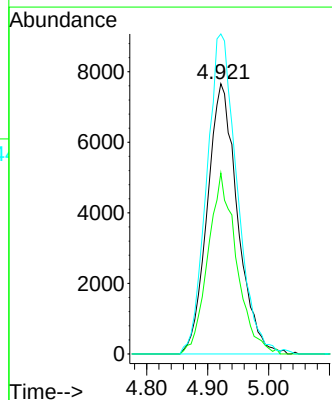
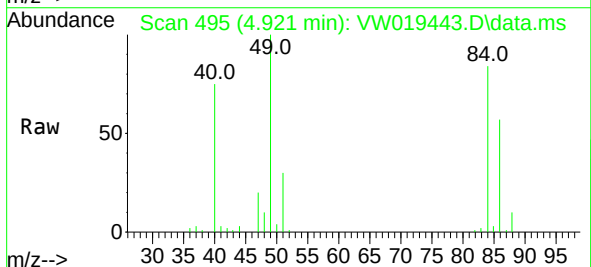
Instrument :
MSVOA_W
ClientSampleId :

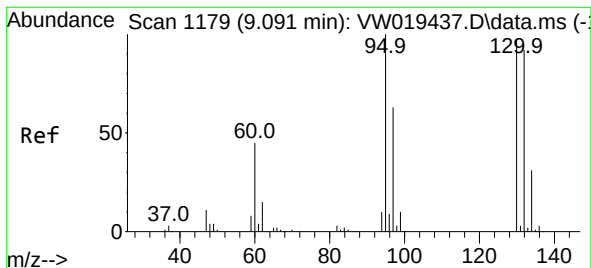
Tgt Ion: 43 Resp: 6044
Ion Ratio Lower Upper
43 100
58 23.0 0.0 53.8



#16
Methylene chloride
Concen: 2.648 ug/L
RT: 4.921 min Scan# 495
Delta R.T. -0.006 min
Lab File: VW019443.D
Acq: 12 Jul 2021 21:01

Tgt Ion: 84 Resp: 26392
Ion Ratio Lower Upper
84 100
86 66.9 45.3 84.1
49 118.4 86.6 160.8





#34

Trichloroethene

Concen: 2.222 ug/L

RT: 8.848 min Scan# 1139

Delta R.T. -0.244 min

Lab File: VW019443.D

Acq: 12 Jul 2021 21:01

Tgt Ion: 95 Resp: 14790

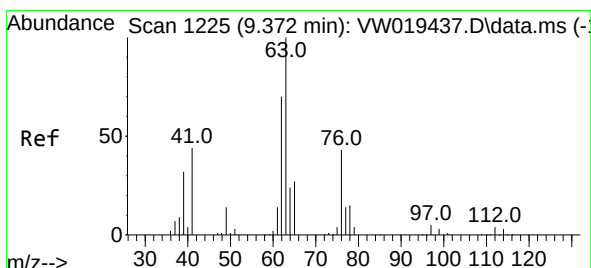
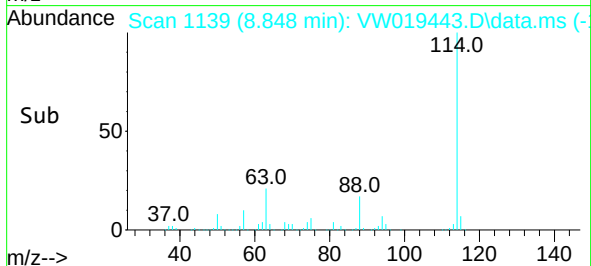
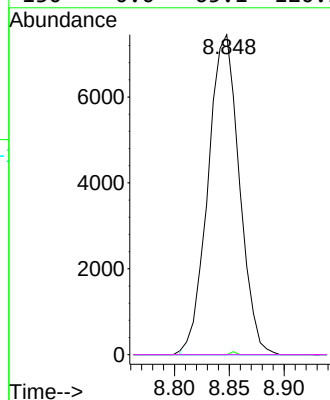
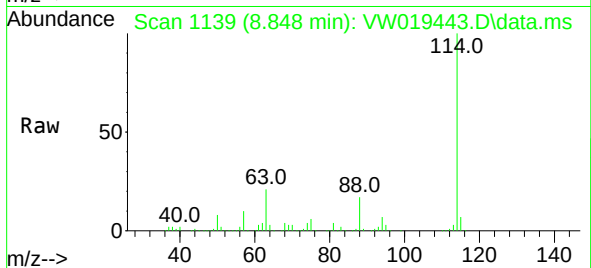
Ion Ratio Lower Upper

95 100

97 0.0 47.3 87.8#

132 0.0 71.0 131.8#

130 0.0 65.1 120.9#



#37

1,2-Dichloropropane

Concen: 2.902 ug/L

RT: 9.274 min Scan# 1209

Delta R.T. -0.098 min

Lab File: VW019443.D

Acq: 12 Jul 2021 21:01

Tgt Ion: 63 Resp: 19180

Ion Ratio Lower Upper

63 100

112 0.2 3.9 5.9#

