

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW081321\
 Data File : VW019737.D
 Acq On : 13 Aug 2021 15:45
 Operator : SY/VA
 Sample : M3365-10
 Misc : 10.67g/10mL/MSVOA_W/SOIL
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 DBKB4

Quant Time: Aug 14 01:19:48 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM081121SMA.M
 Quant Title : SFAM01.0
 QLast Update : Sat Aug 14 01:17:15 2021
 Response via : Initial Calibration

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

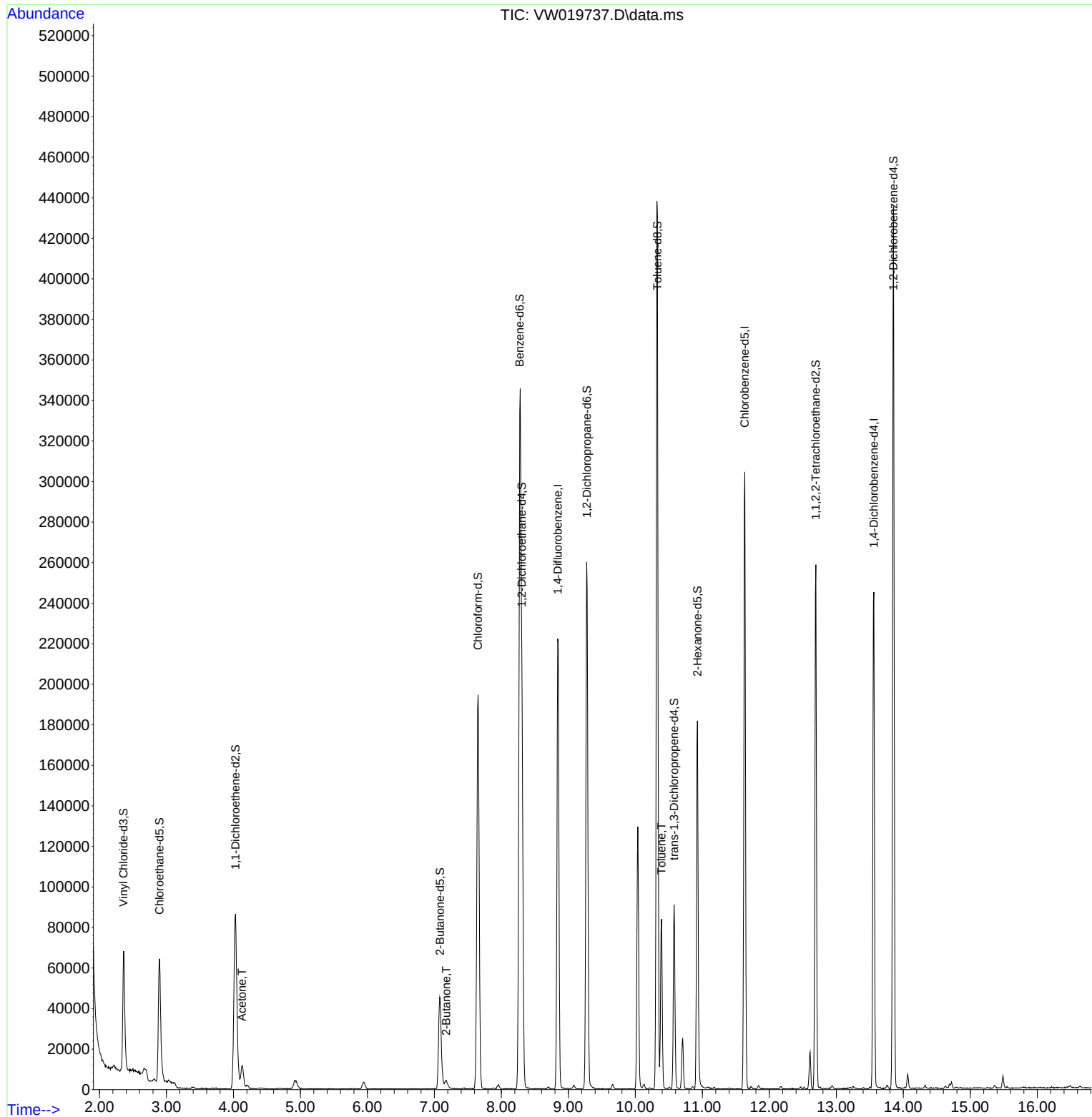
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	183399	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.634	117	167139	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.560	152	64398	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.361	65	74271	34.680	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	138.720%
7) Chloroethane-d5	2.897	69	83193	39.302	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	157.200%#
11) 1,1-Dichloroethene-d2	4.031	63	94666	21.483	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	85.920%
21) 2-Butanone-d5	7.086	46	76160	108.891	ug/L	0.01
Spiked Amount	50.000	Range	20 - 135	Recovery	=	217.780%#
24) Chloroform-d	7.653	84	195798	35.313	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	141.240%
26) 1,2-Dichloroethane-d4	8.305	65	124673	38.626	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	154.520%#
32) Benzene-d6	8.275	84	346596	31.320	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	125.280%
36) 1,2-Dichloropropane-d6	9.274	67	120038	36.056	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	144.240%#
41) Toluene-d8	10.329	98	289719	28.700	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	114.800%
43) trans-1,3-Dichloroprop...	10.579	79	49098	35.718	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	142.880%#
47) 2-Hexanone-d5	10.927	63	59740	102.287	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	204.580%#
56) 1,1,2,2-Tetrachloroeth...	12.694	84	125656	43.498	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	174.000%#
66) 1,2-Dichlorobenzene-d4	13.853	152	105722	44.512	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	178.040%#
Target Compounds					Qvalue	
13) Acetone	4.129	43	20374	35.439	ug/L	83
22) 2-Butanone	7.177	43	6475	8.420	ug/L	90
42) Toluene	10.390	91	61104	5.025	ug/L	98

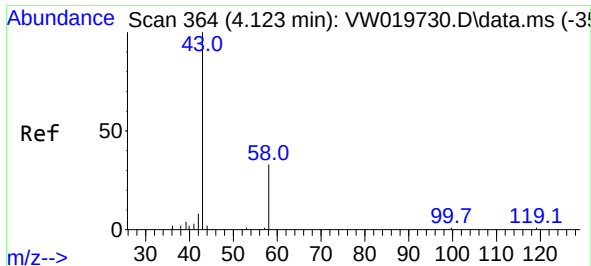
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW081321\
Data File : VW019737.D
Acq On : 13 Aug 2021 15:45
Operator : SY/VA
Sample : M3365-10
Misc : 10.67g/10mL/MSVOA_W/SOIL
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
DBKB4

Quant Time: Aug 14 01:19:48 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM081121SMA.M
Quant Title : SFAM01.0
QLast Update : Sat Aug 14 01:17:15 2021
Response via : Initial Calibration

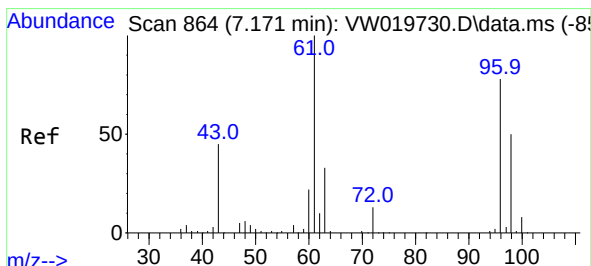
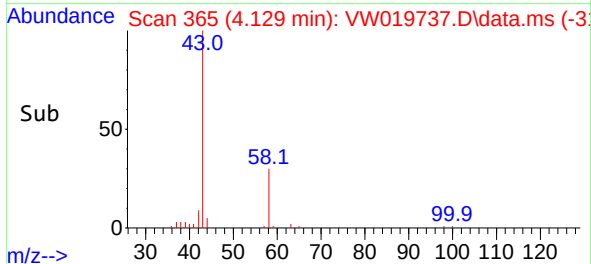
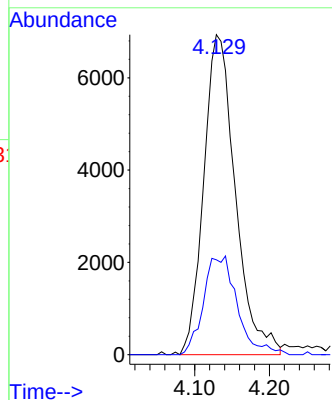
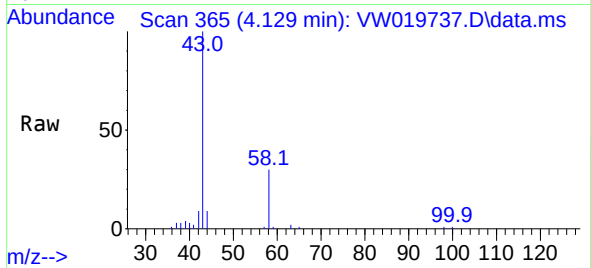




#13
Acetone
Concen: 35.439 ug/L
RT: 4.129 min Scan# 365
Delta R.T. 0.006 min
Lab File: VW019737.D
Acq: 13 Aug 2021 15:45

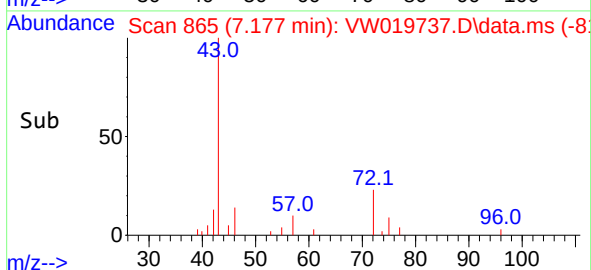
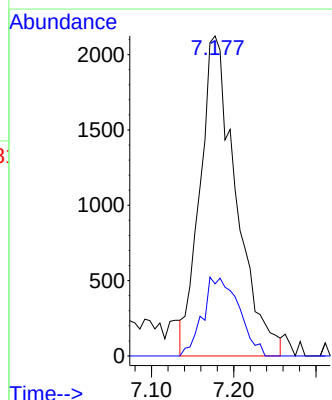
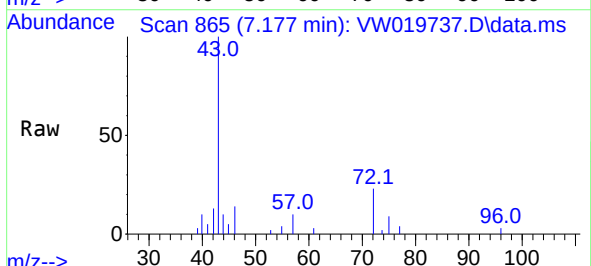
Instrument :
MSVOA_W
ClientSampled :
DBKB4

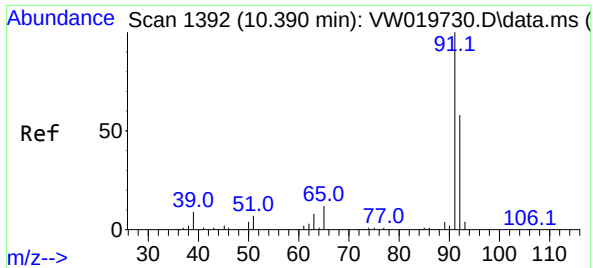
Tgt Ion: 43 Resp: 20374
Ion Ratio Lower Upper
43 100
58 18.2 0.0 53.8



#22
2-Butanone
Concen: 8.420 ug/L
RT: 7.177 min Scan# 865
Delta R.T. 0.006 min
Lab File: VW019737.D
Acq: 13 Aug 2021 15:45

Tgt Ion: 43 Resp: 6475
Ion Ratio Lower Upper
43 100
72 24.6 14.9 44.7





#42
Toluene
Concen: 5.025 ug/L
RT: 10.390 min Scan# 1392
Delta R.T. -0.000 min
Lab File: VW019737.D
Acq: 13 Aug 2021 15:45

Instrument :
MSVOA_W
ClientSampleId :
DBKB4

Tgt Ion: 91 Resp: 61104
Ion Ratio Lower Upper
91 100
92 57.7 39.5 73.3

