

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW092121\
 Data File : VW020091.D
 Acq On : 21 Sep 2021 14:42
 Operator : SY/VA
 Sample : VIBLK434
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VIBLK434

Quant Time: Sep 22 05:08:09 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM092121SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed Sep 22 05:02:48 2021
 Response via : Initial Calibration

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

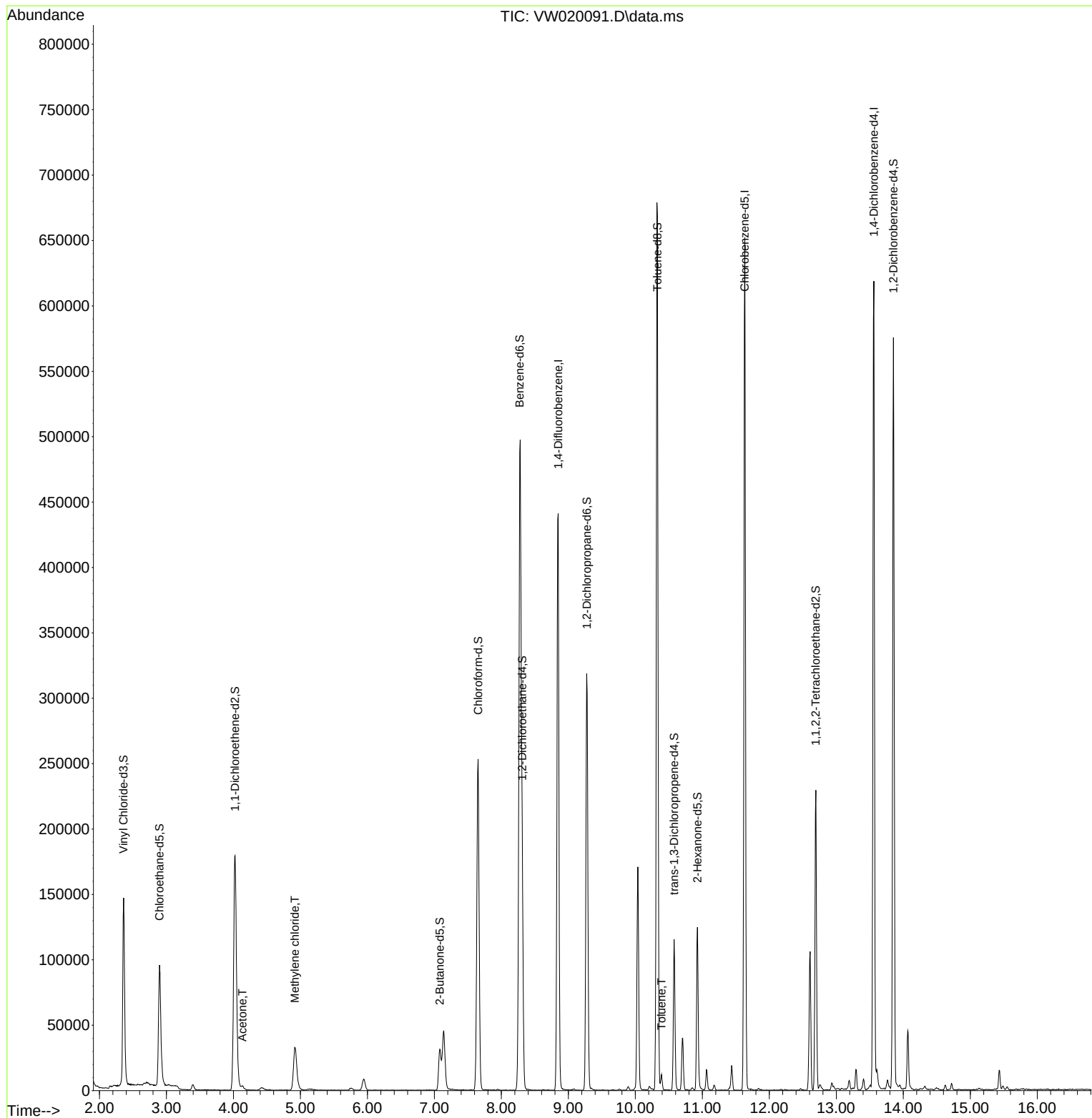
Internal Standards						
1) 1,4-Difluorobenzene	8.847	114	359011	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.634	117	345180	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.560	152	158985	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.361	65	164930	22.456	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	89.840%
7) Chloroethane-d5	2.897	69	124289	22.464	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	89.840%
11) 1,1-Dichloroethene-d2	4.025	63	194420	16.907	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	67.640%
21) 2-Butanone-d5	7.080	46	53724	47.402	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	94.800%
24) Chloroform-d	7.653	84	251216	22.250	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	89.000%
26) 1,2-Dichloroethane-d4	8.311	65	143568	23.626	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	94.520%
32) Benzene-d6	8.274	84	491403	22.314	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	89.240%
36) 1,2-Dichloropropane-d6	9.274	67	143526	22.520	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	90.080%
41) Toluene-d8	10.329	98	446195	22.268	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	89.080%
43) trans-1,3-Dichloroprop...	10.579	79	60354	22.156	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	88.640%
47) 2-Hexanone-d5	10.926	63	40557	45.984	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	91.960%
56) 1,1,2,2-Tetrachloroeth...	12.694	84	108042	21.977	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	87.920%
66) 1,2-Dichlorobenzene-d4	13.853	152	140843	23.626	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	94.520%
Target Compounds					Qvalue	
13) Acetone	4.135	43	4762	4.906	ug/L	91
16) Methylene chloride	4.915	84	27268	4.304	ug/L	98
42) Toluene	10.390	91	7194	0.325	ug/L	99

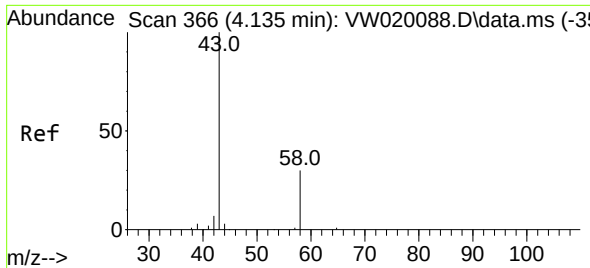
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW092121\
Data File : VW020091.D
Acq On : 21 Sep 2021 14:42
Operator : SY/VA
Sample : VIBLK434
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VIBLK434

Quant Time: Sep 22 05:08:09 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM092121SMA.M
Quant Title : SFAM01.0
QLast Update : Wed Sep 22 05:02:48 2021
Response via : Initial Calibration

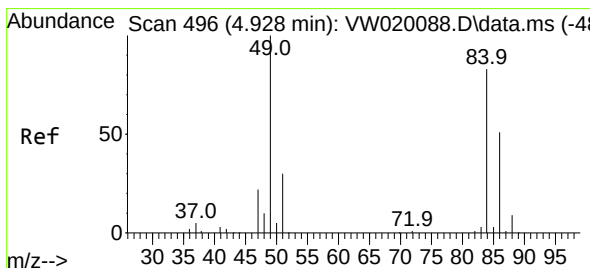
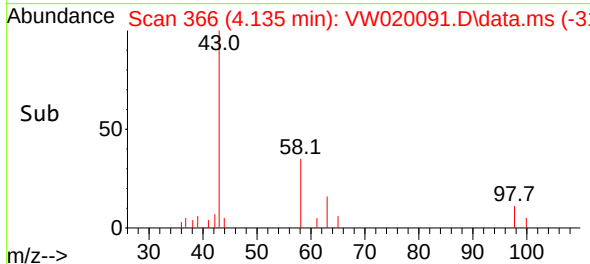
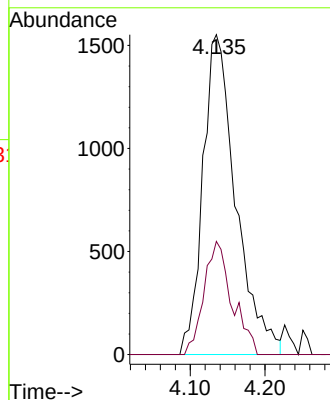
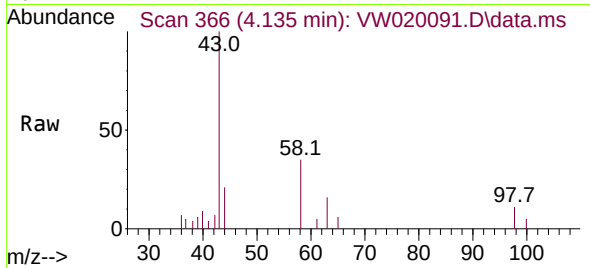




#13
Acetone
Concen: 4.906 ug/L
RT: 4.135 min Scan# 366
Delta R.T. -0.000 min
Lab File: VW020091.D
Acq: 21 Sep 2021 14:42

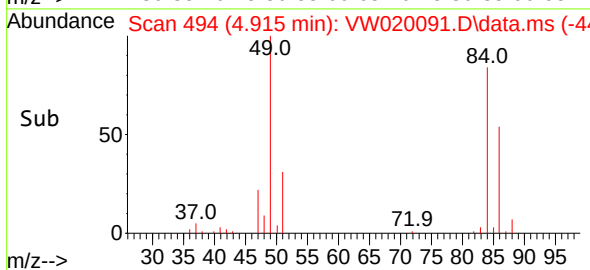
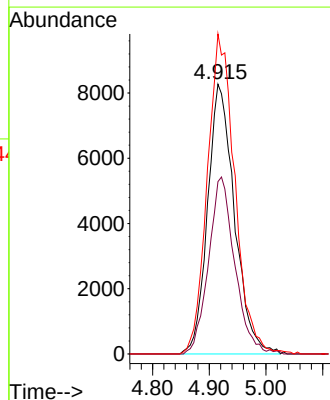
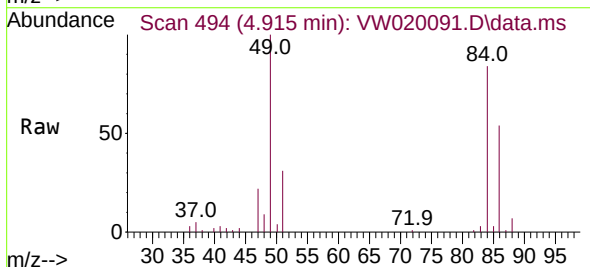
Instrument :
MSVOA_W
ClientSampled :
VIBLK434

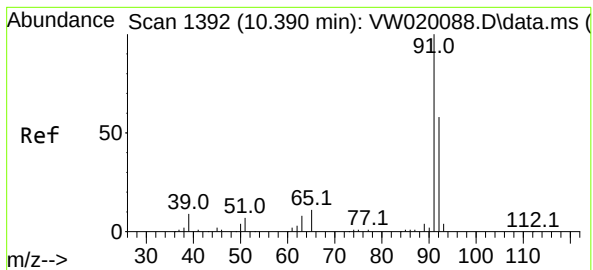
Tgt Ion: 43 Resp: 4762
Ion Ratio Lower Upper
43 100
58 25.7 0.0 61.6



#16
Methylene chloride
Concen: 4.304 ug/L
RT: 4.915 min Scan# 494
Delta R.T. -0.012 min
Lab File: VW020091.D
Acq: 21 Sep 2021 14:42

Tgt Ion: 84 Resp: 27268
Ion Ratio Lower Upper
84 100
86 63.9 42.6 79.0
49 118.6 83.4 154.8





#42
Toluene
Concen: 0.325 ug/L
RT: 10.390 min Scan# 1392
Delta R.T. -0.000 min
Lab File: VW020091.D
Acq: 21 Sep 2021 14:42

Instrument :
MSVOA_W
ClientSampleId :
VIBLK434

Tgt Ion: 91 Resp: 7194
Ion Ratio Lower Upper
91 100
92 59.2 42.2 78.4

