

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW042321\
 Data File : VW018755.D
 Acq On : 23 Apr 2021 14:09
 Operator : SY/VA
 Sample : M2121-19
 Misc : 5.61G/10ML/MSVOA_W/SOIL
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Apr 24 00:17:38 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM041421SMA.M
 Quant Title : SFAM01.0
 QLast Update : Sat Apr 24 00:16:05 2021
 Response via : Initial Calibration

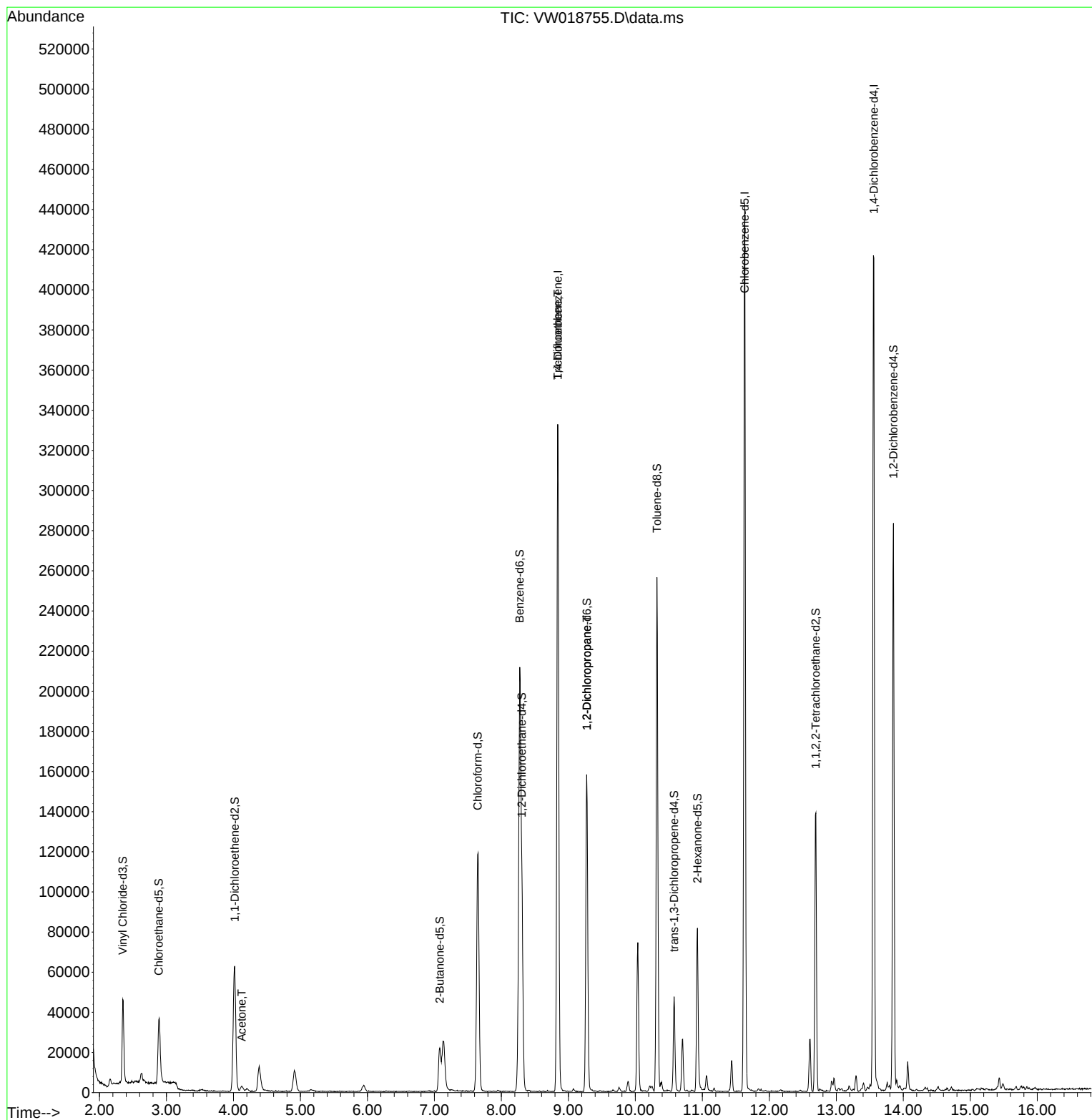
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	269833	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.634	117	240465	25.00	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.560	152	106722	25.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.349	65	43618	10.64	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	42.56%
7) Chloroethane-d5	2.885	69	42479	11.69	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	46.76%
11) 1,1-Dichloroethene-d2	4.019	63	60093	8.44	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	33.76%#
21) 2-Butanone-d5	7.080	46	37218	39.87	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	79.74%
24) Chloroform-d	7.647	84	122294	16.51	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	66.04%
26) 1,2-Dichloroethane-d4	8.305	65	72034	17.30	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	69.20%#
32) Benzene-d6	8.275	84	203629	14.44	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	57.76%
36) 1,2-Dichloropropane-d6	9.274	67	73630	17.32	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	69.28%#
41) Toluene-d8	10.323	98	164612	12.76	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	51.04%
43) trans-1,3-Dichloroprop...	10.579	79	25856	14.29	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	57.16%
47) 2-Hexanone-d5	10.927	63	29040	39.29	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	78.58%
56) 1,1,2,2-Tetrachloroeth...	12.695	84	69200	19.49	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	77.96%
66) 1,2-Dichlorobenzene-d4	13.853	152	68642	18.31	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	73.24%#
Target Compounds						
13) Acetone	4.123	43	4503	6.65	ug/L	82
34) Trichloroethene	8.842	95	8067	2.07	ug/L #	5
37) 1,2-Dichloropropane	9.274	63	8881	2.32	ug/L #	85

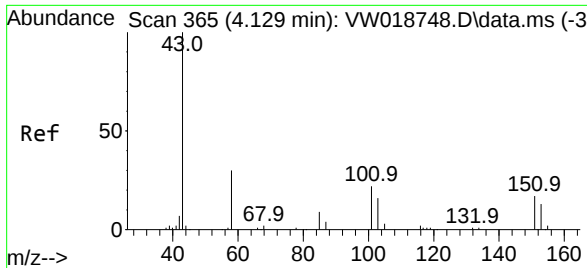
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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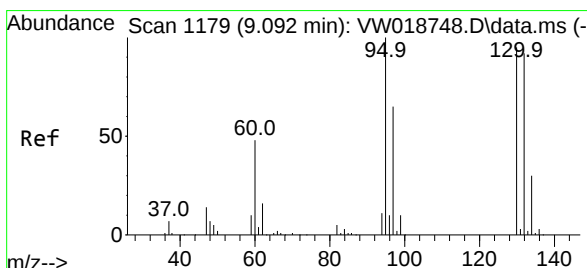
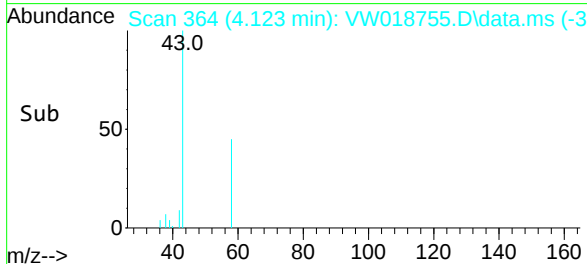
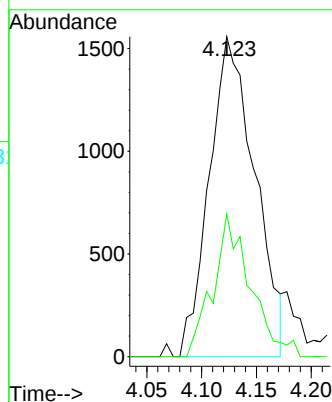
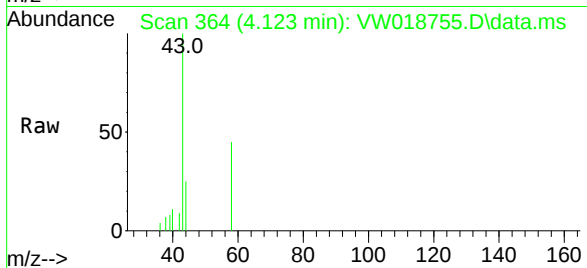




#13
Acetone
Concen: 6.65 ug/L
RT: 4.123 min Scan# 364
Delta R.T. -0.006 min
Lab File: VW018755.D
Acq: 23 Apr 2021 14:09

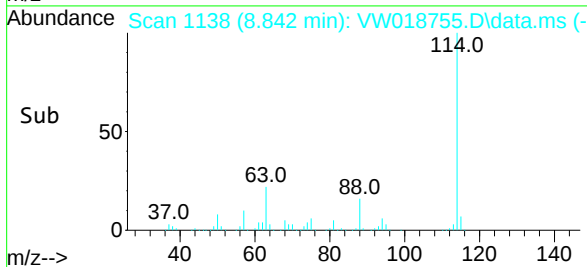
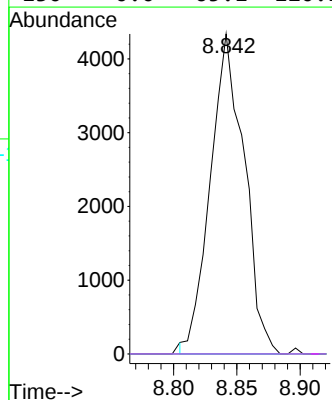
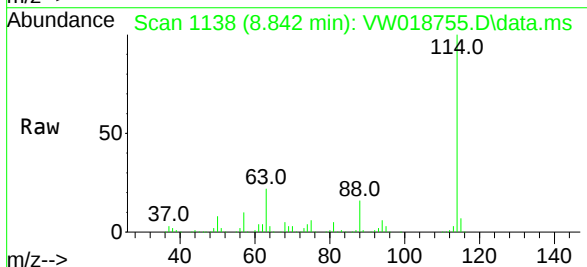
Instrument :
MSVOA_W
ClientSampled :

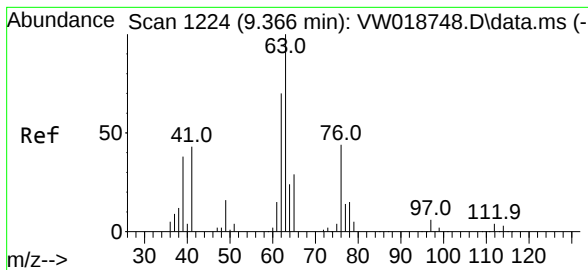
Tgt Ion: 43 Resp: 4503
Ion Ratio Lower Upper
43 100
58 36.0 0.0 53.8



#34
Trichloroethene
Concen: 2.07 ug/L
RT: 8.842 min Scan# 1138
Delta R.T. -0.250 min
Lab File: VW018755.D
Acq: 23 Apr 2021 14:09

Tgt Ion: 95 Resp: 8067
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: 2.32 ug/L
 RT: 9.274 min Scan# 1209
 Delta R.T. -0.092 min
 Lab File: VW018755.D
 Acq: 23 Apr 2021 14:09

Instrument :
 MSVOA_W
 ClientSampled :

Tgt Ion: 63 Resp: 8881
 Ion Ratio Lower Upper
 63 100
 112 0.0 3.9 5.9#

