

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW092921\
 Data File : VW020233.D
 Acq On : 29 Sep 2021 15:21
 Operator : SY/VA
 Sample : M3973-13
 Misc : 7.38g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Sep 30 01:04:41 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM092121SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu Sep 30 00:57:20 2021
 Response via : Initial Calibration

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

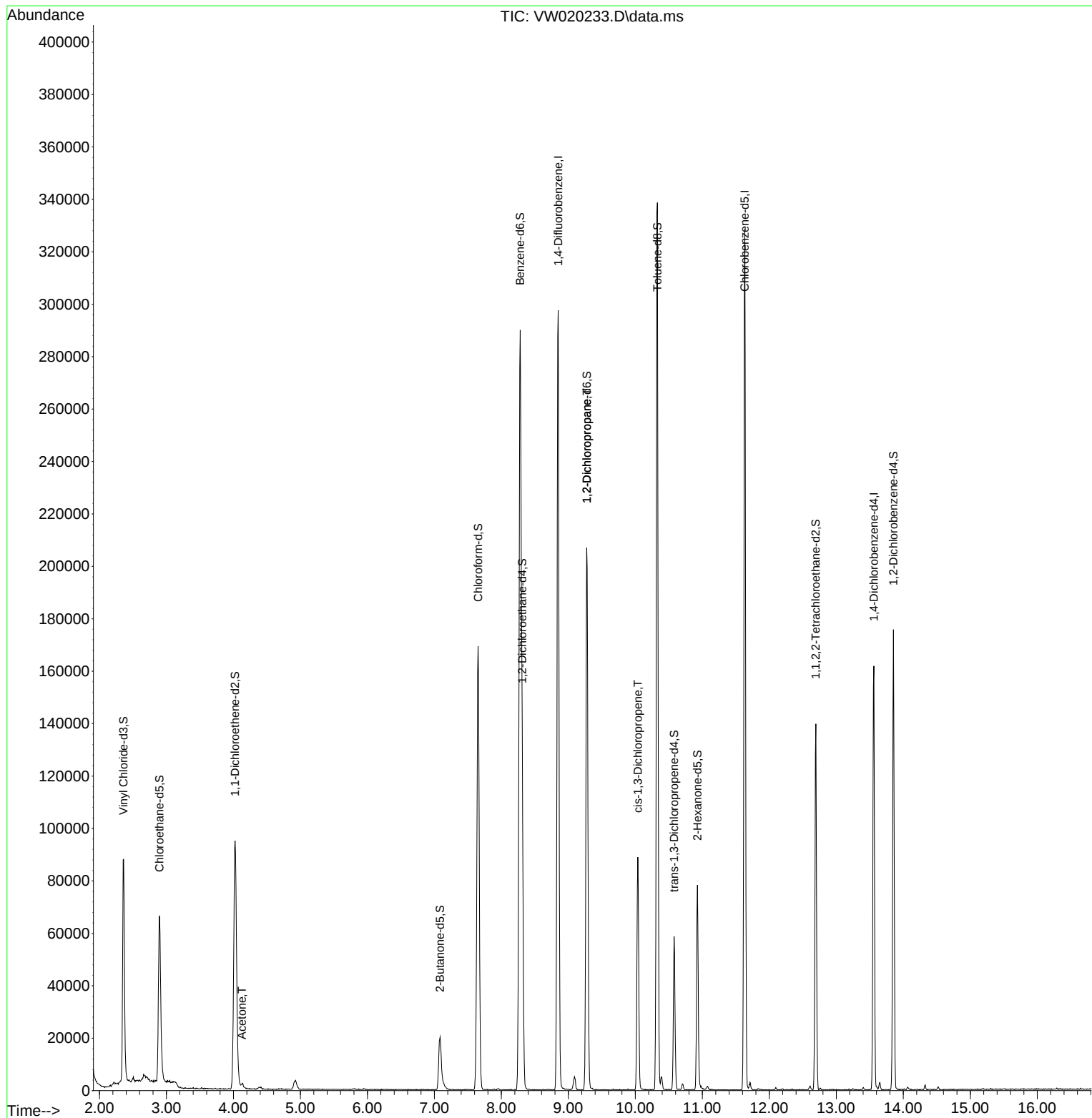
Internal Standards						
1) 1,4-Difluorobenzene	8.847	114	236354	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.633	117	178636	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.560	152	40237	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.361	65	96583	19.975	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	79.880%
7) Chloroethane-d5	2.897	69	83914	23.037	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	92.160%
11) 1,1-Dichloroethene-d2	4.025	63	102532	13.543	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	54.160%
21) 2-Butanone-d5	7.086	46	33979	45.539	ug/L	0.01
Spiked Amount	50.000	Range	20 - 135	Recovery	=	91.080%
24) Chloroform-d	7.652	84	168051	22.608	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	90.440%
26) 1,2-Dichloroethane-d4	8.311	65	93566	23.388	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	93.560%
32) Benzene-d6	8.280	84	286899	25.174	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	100.680%
36) 1,2-Dichloropropane-d6	9.274	67	91218	27.656	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	110.640%
41) Toluene-d8	10.329	98	216161	20.845	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	83.400%
43) trans-1,3-Dichloroprop...	10.579	79	31490	22.338	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	89.360%
47) 2-Hexanone-d5	10.926	63	23511	51.510	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	103.020%
56) 1,1,2,2-Tetrachloroeth...	12.694	84	64446	25.331	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	101.320%
66) 1,2-Dichlorobenzene-d4	13.853	152	40776	27.026	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	108.120%
Target Compounds					Qvalue	
13) Acetone	4.129	43	2624	4.106	ug/L	71
37) 1,2-Dichloropropane	9.274	63	11456	4.290	ug/L #	87
39) cis-1,3-Dichloropropene	10.036	75	2630	0.668	ug/L #	66

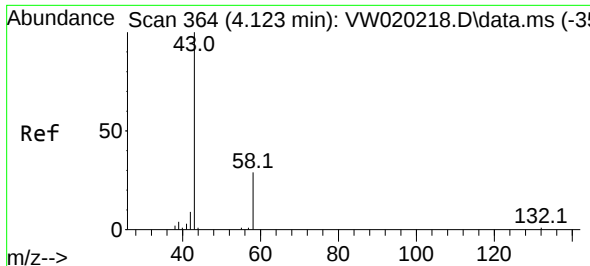
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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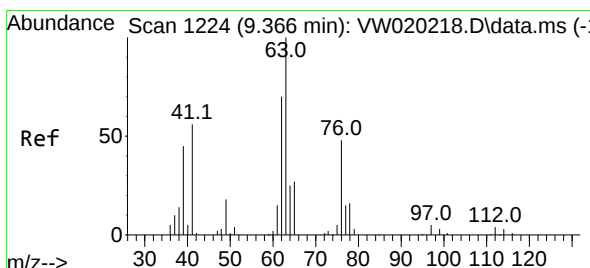
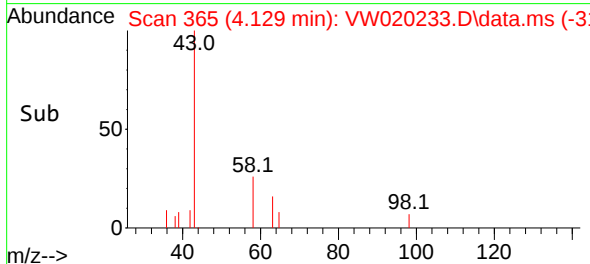
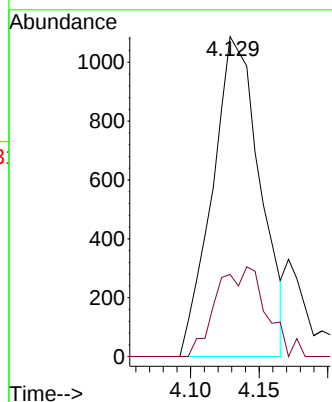
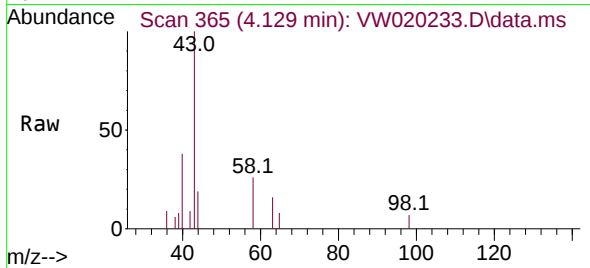




#13
Acetone
Concen: 4.106 ug/L
RT: 4.129 min Scan# 365
Delta R.T. 0.006 min
Lab File: VW020233.D
Acq: 29 Sep 2021 15:21

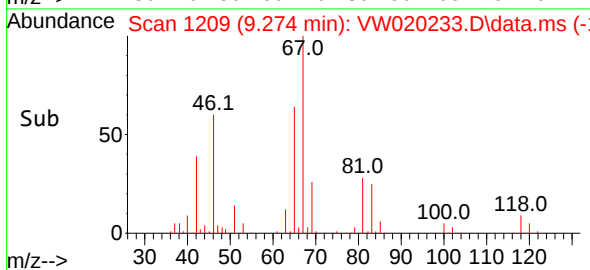
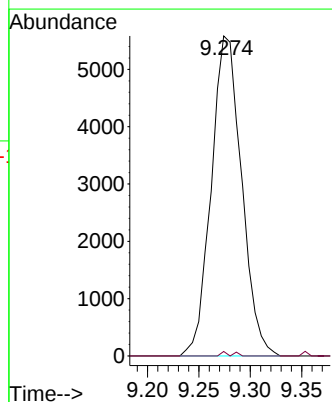
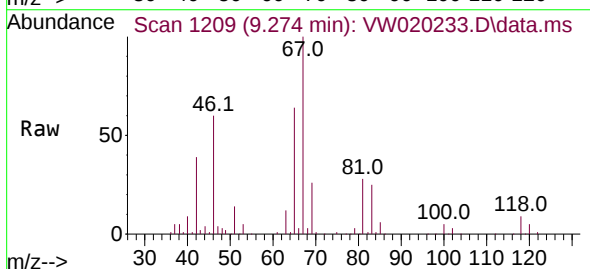
Instrument :
MSVOA_W
ClientSampled :

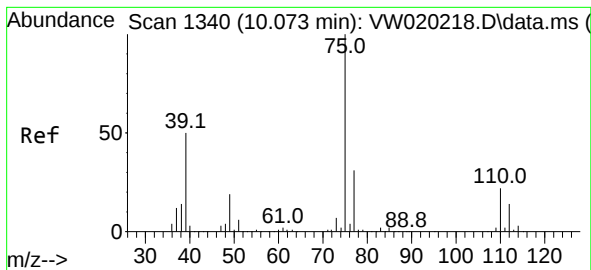
Tgt Ion: 43 Resp: 2624
Ion Ratio Lower Upper
43 100
58 15.1 0.0 61.6



#37
1,2-Dichloropropane
Concen: 4.290 ug/L
RT: 9.274 min Scan# 1209
Delta R.T. -0.092 min
Lab File: VW020233.D
Acq: 29 Sep 2021 15:21

Tgt Ion: 63 Resp: 11456
Ion Ratio Lower Upper
63 100
112 0.3 3.6 5.4#





#39
 cis-1,3-Dichloropropene
 Concen: 0.668 ug/L
 RT: 10.036 min Scan# 1334
 Delta R.T. -0.037 min
 Lab File: VW020233.D
 Acq: 29 Sep 2021 15:21

Instrument :
 MSVOA_W
 ClientSampleId :

Tgt Ion: 75 Resp: 2630
 Ion Ratio Lower Upper
 75 100
 77 52.0 23.0 42.6#

