

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW092921\
 Data File : VW020236.D
 Acq On : 29 Sep 2021 16:33
 Operator : SY/VA
 Sample : VIBLK
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Sep 30 01:05:20 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)

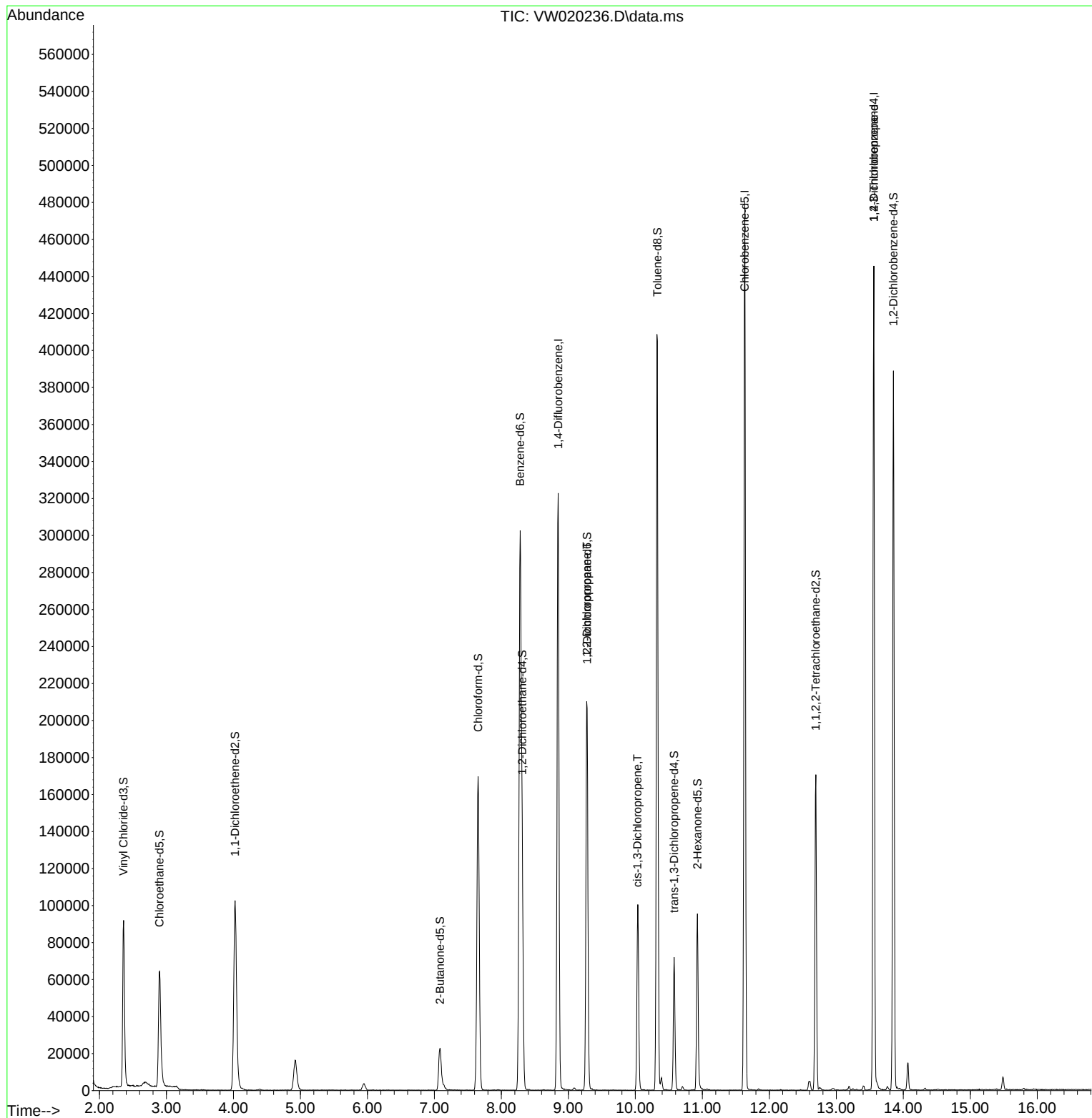
Internal Standards						
1) 1,4-Difluorobenzene	8.848	114	254728	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.634	117	251963	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.560	152	107865	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.361	65	101265	19.432	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	77.720%
7) Chloroethane-d5	2.897	69	83738	21.330	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	85.320%
11) 1,1-Dichloroethene-d2	4.025	63	108399	13.285	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	53.160%
21) 2-Butanone-d5	7.086	46	37945	47.186	ug/L	0.01
Spiked Amount	50.000	Range	20 - 135	Recovery	=	94.380%
24) Chloroform-d	7.653	84	169102	21.109	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	84.440%
26) 1,2-Dichloroethane-d4	8.311	65	97182	22.540	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	90.160%
32) Benzene-d6	8.281	84	297729	18.521	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	74.080%
36) 1,2-Dichloropropane-d6	9.280	67	92027	19.782	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	79.120%
41) Toluene-d8	10.329	98	261257	17.862	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	71.440%
43) trans-1,3-Dichloroprop...	10.579	79	38139	19.181	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	76.720%
47) 2-Hexanone-d5	10.926	63	28879	44.857	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	89.720%
56) 1,1,2,2-Tetrachloroeth...	12.694	84	79472	22.146	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	88.600%
66) 1,2-Dichlorobenzene-d4	13.853	152	92177	22.790	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	91.160%
Target Compounds						Qvalue
37) 1,2-Dichloropropane	9.274	63	11534	3.062	ug/L #	88
39) cis-1,3-Dichloropropene	10.030	75	2888	0.520	ug/L	88
61) 1,2,3-Trichloropropane	13.560	75	14460	7.100	ug/L #	68

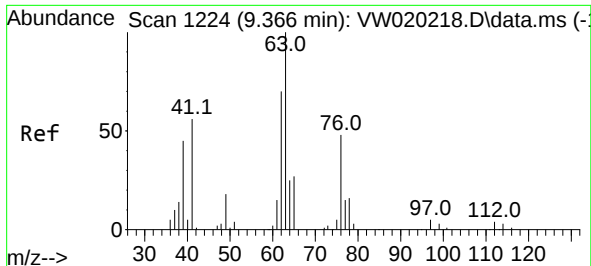
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW092921\
Data File : VW020236.D
Acq On : 29 Sep 2021 16:33
Operator : SY/VA
Sample : VIBLK
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :

Quant Time: Sep 30 01:05:20 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

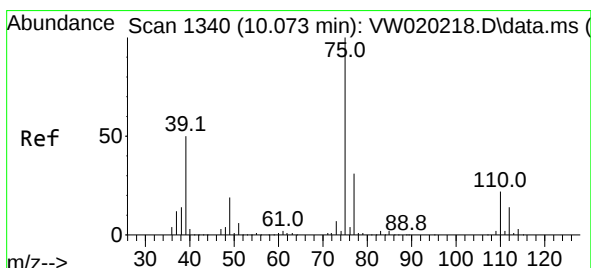
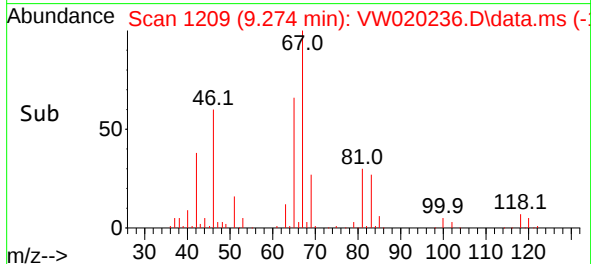
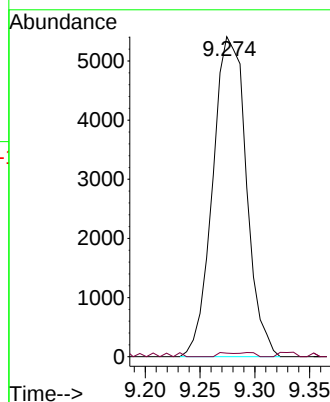
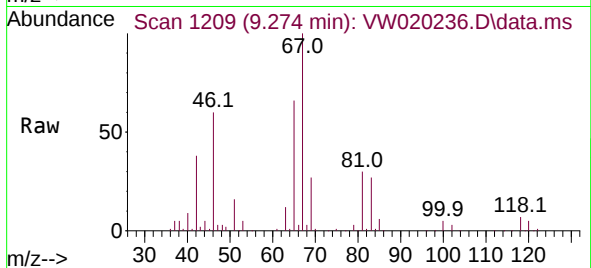




#37
1,2-Dichloropropane
Concen: 3.062 ug/L
RT: 9.274 min Scan# 1209
Delta R.T. -0.092 min
Lab File: VW020236.D
Acq: 29 Sep 2021 16:33

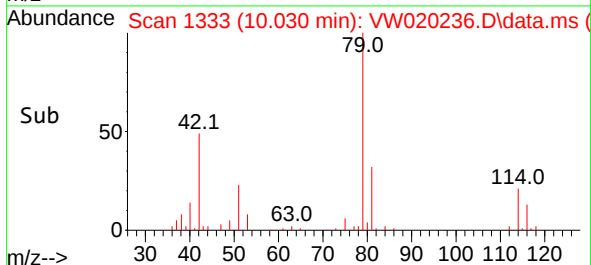
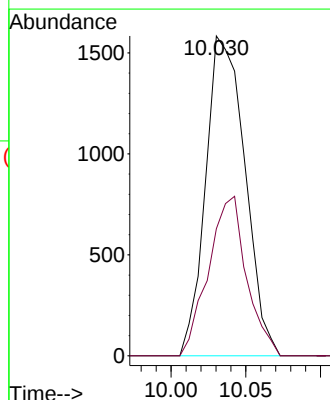
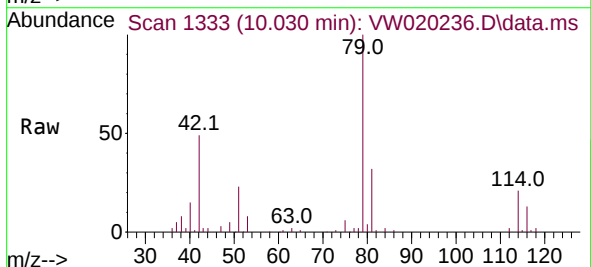
Instrument :
MSVOA_W
ClientSampled :

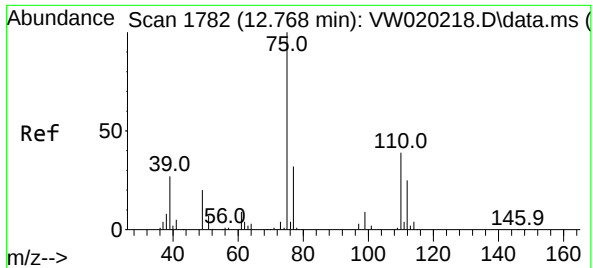
Tgt Ion: 63 Resp: 11534
Ion Ratio Lower Upper
63 100
112 0.6 3.6 5.4#



#39
cis-1,3-Dichloropropene
Concen: 0.520 ug/L
RT: 10.030 min Scan# 1333
Delta R.T. -0.043 min
Lab File: VW020236.D
Acq: 29 Sep 2021 16:33

Tgt Ion: 75 Resp: 2888
Ion Ratio Lower Upper
75 100
77 39.7 23.0 42.6





#61
 1,2,3-Trichloropropane
 Concen: 7.100 ug/L
 RT: 13.560 min Scan# 1912
 Delta R.T. 0.792 min
 Lab File: VW020236.D
 Acq: 29 Sep 2021 16:33

Instrument :
 MSVOA_W
 ClientSampleId :

Tgt Ion: 75	Resp:	14460
Ion Ratio	Lower	Upper
75	100	
77	34.7	26.3 39.5
110	3.0	30.2 45.2#

