

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW010722\
 Data File : VW021779.D
 Acq On : 07 Jan 2022 16:42
 Operator : SY/VA
 Sample : N1053-21
 Misc : 6.75g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BGLJ8

Quant Time: Jan 07 22:02:55 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM122821SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Jan 07 21:59:54 2022
 Response via : Initial Calibration

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

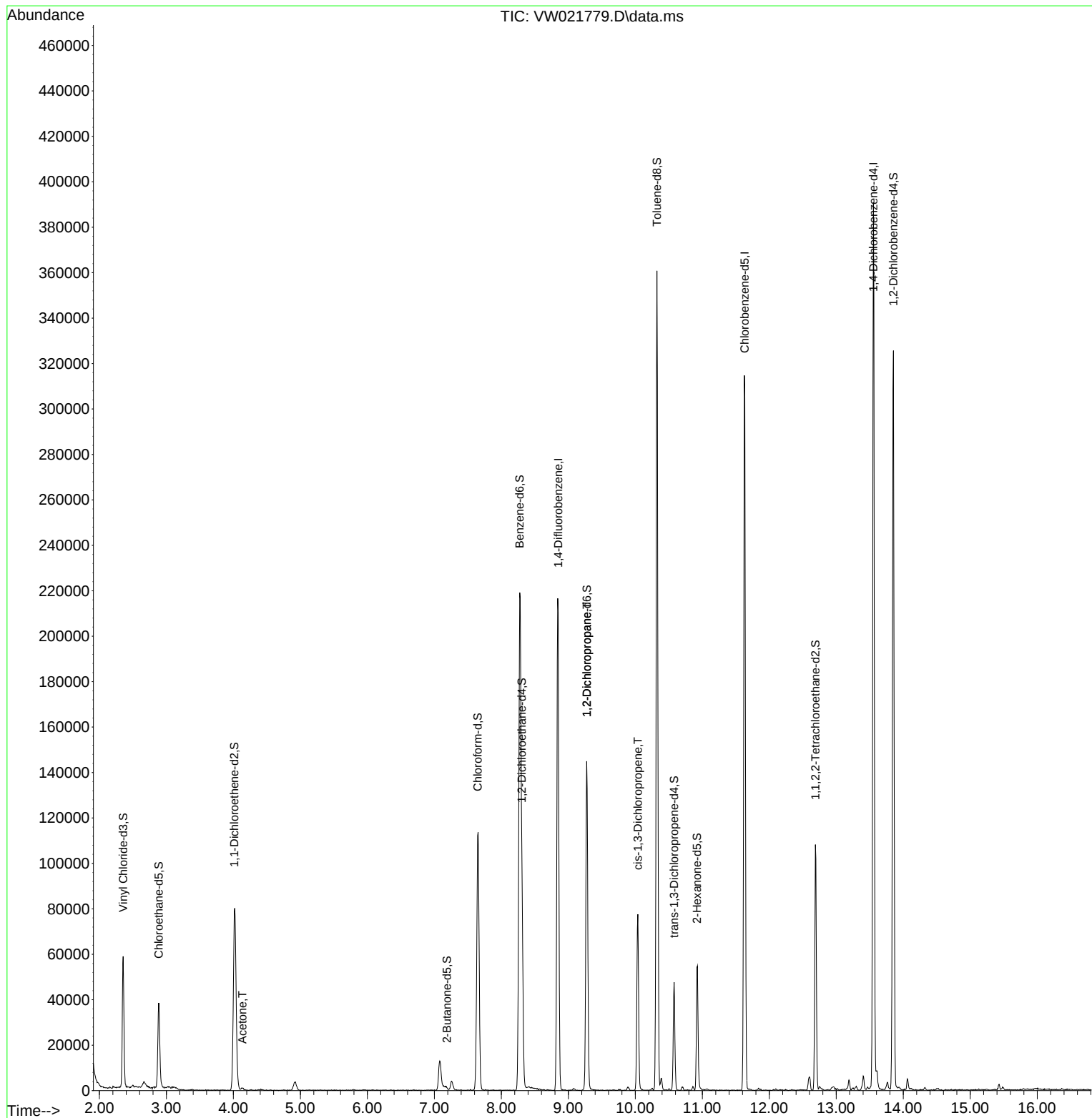
Internal Standards						
1) 1,4-Difluorobenzene	8.848	114	199905	25.000	ug/L	# 0.00
28) Chlorobenzene-d5	11.634	117	192231	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	109155	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.355	65	55471	14.074	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	56.280%
7) Chloroethane-d5	2.885	69	40168	15.131	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	60.520%
11) 1,1-Dichloroethene-d2	4.013	63	75014	13.005	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	52.040%
21) 2-Butanone-d5	7.189	46	135	0.234	ug/L	0.10
Spiked Amount	50.000	Range	20 - 135	Recovery	=	0.460%#
24) Chloroform-d	7.647	84	117256	18.777	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	75.120%
26) 1,2-Dichloroethane-d4	8.305	65	59678	18.099	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	72.400%
32) Benzene-d6	8.275	84	237681	20.823	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	83.280%
36) 1,2-Dichloropropane-d6	9.274	67	63618	20.546	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	82.200%
41) Toluene-d8	10.323	98	242943	21.362	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	85.440%
43) trans-1,3-Dichloroprop...	10.579	79	25367	16.836	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	67.360%
47) 2-Hexanone-d5	10.921	63	19620	41.780	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	83.560%
56) 1,1,2,2-Tetrachloroeth...	12.688	84	49506	19.393	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	77.560%
66) 1,2-Dichlorobenzene-d4	13.853	152	93112	22.307	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	89.240%
Target Compounds						
13) Acetone	4.135	43	1490	3.043	ug/L	58
37) 1,2-Dichloropropane	9.274	63	7731	2.974	ug/L	# 88
39) cis-1,3-Dichloropropene	10.037	75	2310	0.544	ug/L	# 54

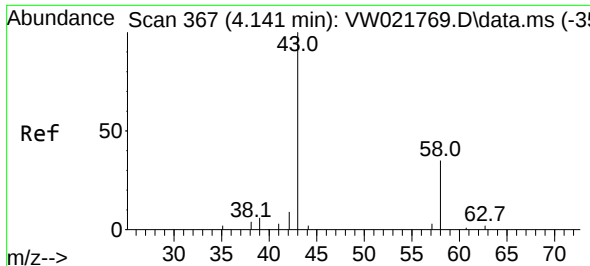
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW010722\
Data File : VW021779.D
Acq On : 07 Jan 2022 16:42
Operator : SY/VA
Sample : N1053-21
Misc : 6.75g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BGLJ8

Quant Time: Jan 07 22:02:55 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM122821SMA.M
Quant Title : SFAM01.0
QLast Update : Fri Jan 07 21:59:54 2022
Response via : Initial Calibration

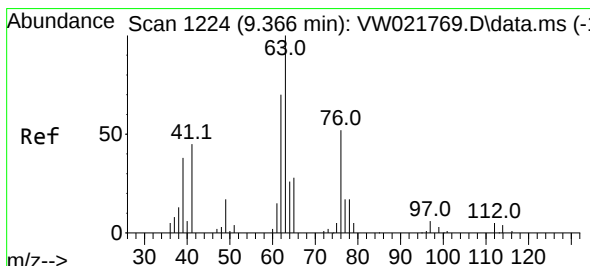
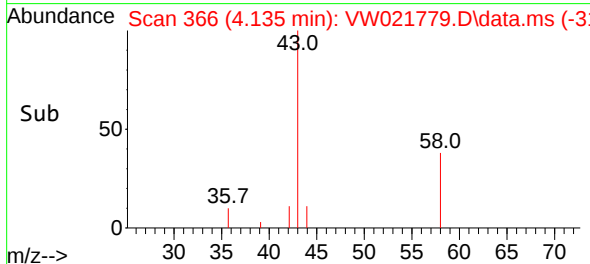
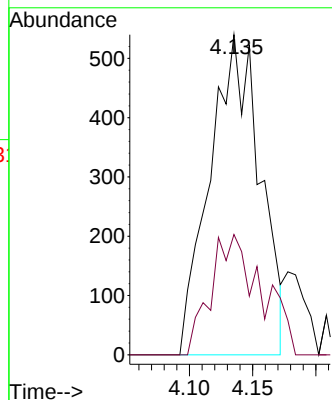
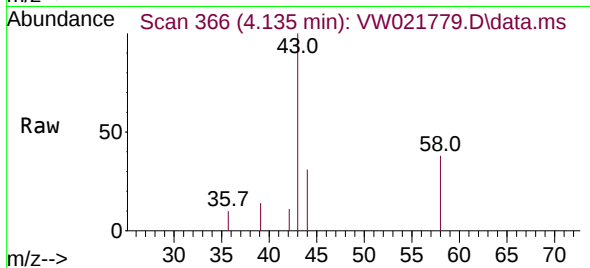




#13
Acetone
Concen: 3.043 ug/L
RT: 4.135 min Scan# 30
Delta R.T. -0.006 min
Lab File: VW021779.D
Acq: 07 Jan 2022 16:42

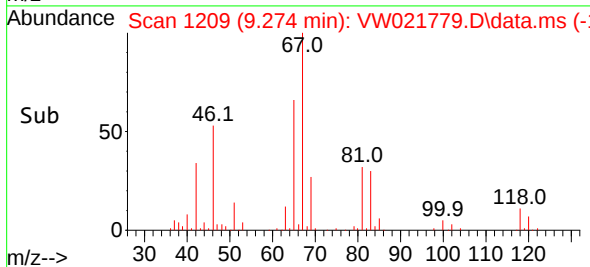
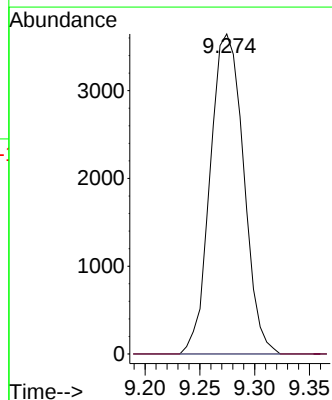
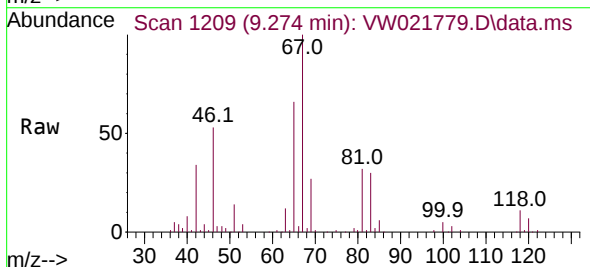
Instrument :
MSVOA_W
ClientSampleId :
BGLJ8

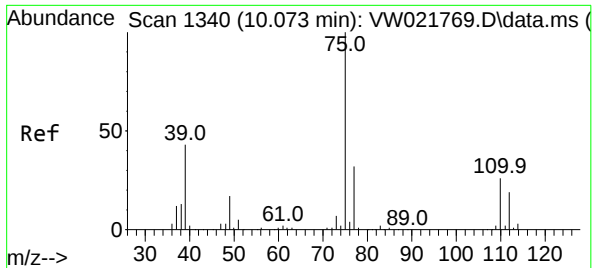
Tgt Ion: 43 Resp: 1490
Ion Ratio Lower Upper
43 100
58 5.1 0.0 52.8



#37
1,2-Dichloropropane
Concen: 2.974 ug/L
RT: 9.274 min Scan# 1209
Delta R.T. -0.091 min
Lab File: VW021779.D
Acq: 07 Jan 2022 16:42

Tgt Ion: 63 Resp: 7731
Ion Ratio Lower Upper
63 100
112 0.0 3.2 4.8#





#39
 cis-1,3-Dichloropropene
 Concen: 0.544 ug/L
 RT: 10.037 min Scan# 11
 Delta R.T. -0.036 min
 Lab File: VW021779.D
 Acq: 07 Jan 2022 16:42

Instrument :
 MSVOA_W
 ClientSampleId :
 BGLJ8

Tgt Ion: 75 Resp: 2310
 Ion Ratio Lower Upper
 75 100
 77 56.4 21.8 40.6#

