

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW110621\
 Data File : VW020780.D
 Acq On : 05 Nov 2021 15:35
 Operator : SY/VA
 Sample : M4511-02
 Misc : 5.53g/10.0mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Nov 08 04:52:55 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM110621SMA.M
 Quant Title : SFAM01.0
 QLast Update : Mon Nov 08 04:38:07 2021
 Response via : Initial Calibration

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

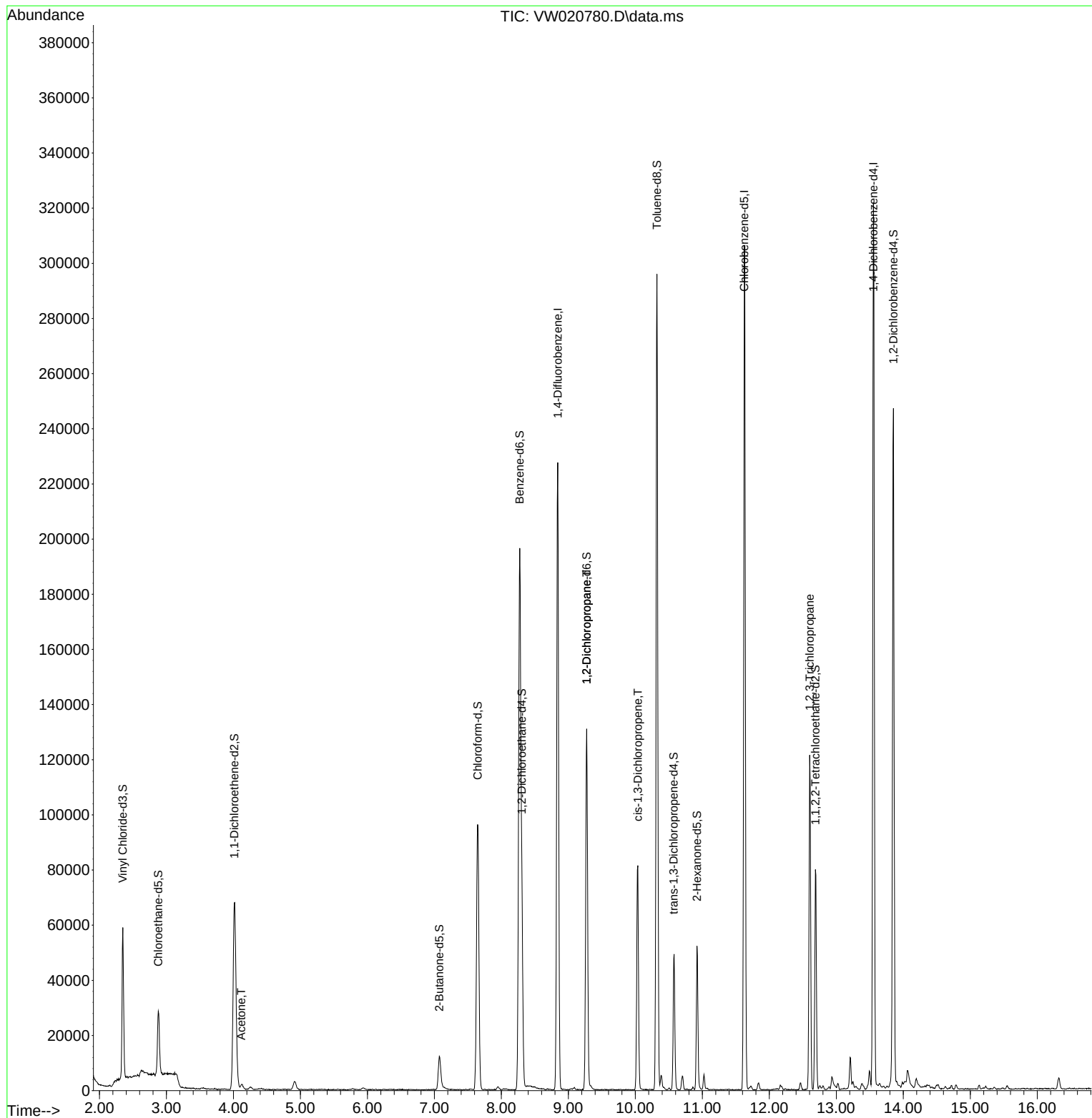
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	194674	25.000	ug/L	# 0.00
28) Chlorobenzene-d5	11.628	117	170527	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	88414	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.349	65	50932	27.826	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	111.320%
7) Chloroethane-d5	2.879	69	26349	25.411	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	101.640%
11) 1,1-Dichloroethene-d2	4.013	63	64819	16.872	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	67.480%
21) 2-Butanone-d5	7.074	46	20987	34.526	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	69.060%
24) Chloroform-d	7.647	84	97584	22.560	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	90.240%
26) 1,2-Dichloroethane-d4	8.305	65	50182	21.792	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	87.160%
32) Benzene-d6	8.275	84	199217	25.857	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	103.440%
36) 1,2-Dichloropropane-d6	9.274	67	57450	24.084	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	96.320%
41) Toluene-d8	10.323	98	192499	25.682	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	102.720%
43) trans-1,3-Dichloroprop...	10.573	79	25982	21.960	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	87.840%
47) 2-Hexanone-d5	10.920	63	17112	35.454	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	70.900%
56) 1,1,2,2-Tetrachloroeth...	12.688	84	37899	19.171	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	76.680%
66) 1,2-Dichlorobenzene-d4	13.853	152	65375	23.529	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	94.120%
Target Compounds					Qvalue	
13) Acetone	4.117	43	3725	6.669	ug/L	99
37) 1,2-Dichloropropane	9.274	63	6899	2.853	ug/L	# 88
39) cis-1,3-Dichloropropene	10.036	75	2285	0.581	ug/L	# 71
61) 1,2,3-Trichloropropane	12.603	75	1059	0.725	ug/L	# 71

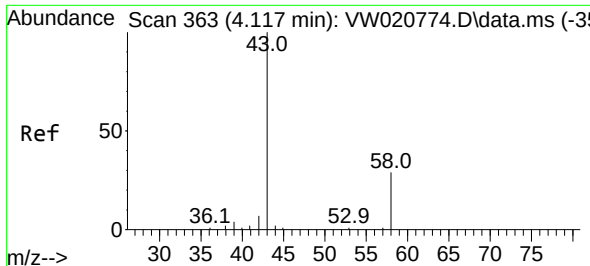
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Quant Title : SFAM01.0
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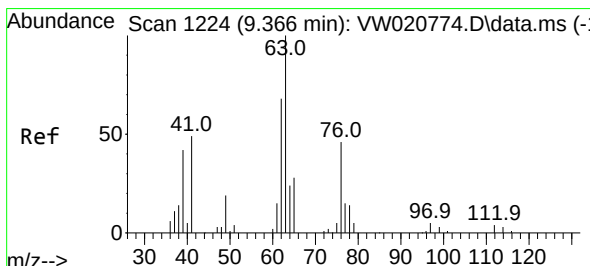
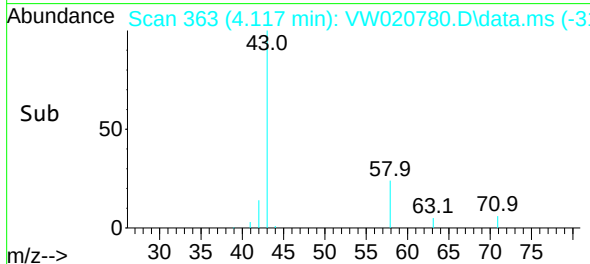
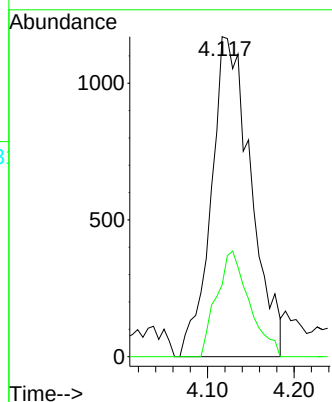
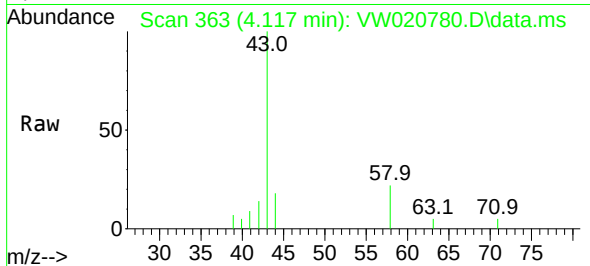




#13
Acetone
Concen: 6.669 ug/L
RT: 4.117 min Scan# 30
Delta R.T. -0.006 min
Lab File: VW020780.D
Acq: 05 Nov 2021 15:35

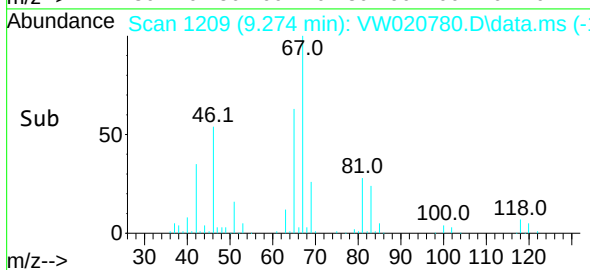
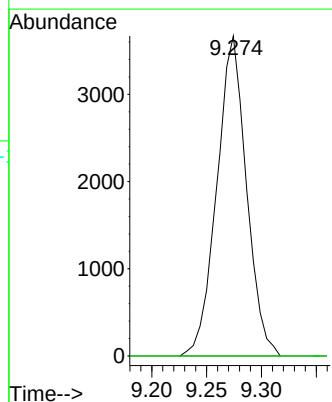
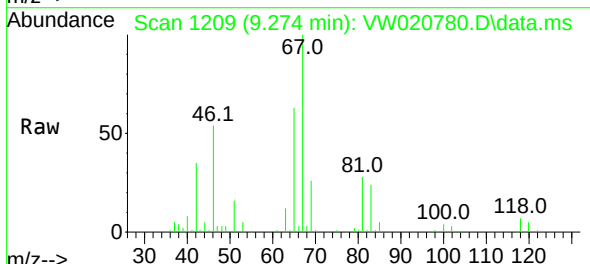
Instrument :
MSVOA_W
ClientSampleId :

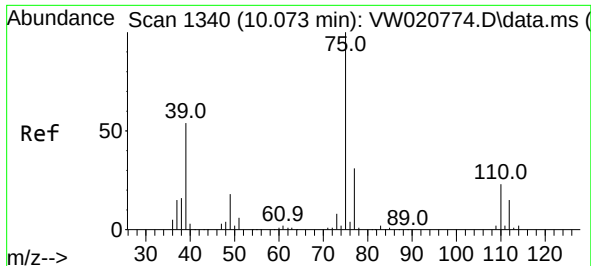
Tgt Ion: 43 Resp: 3725
Ion Ratio Lower Upper
43 100
58 27.2 0.0 52.8



#37
1,2-Dichloropropane
Concen: 2.853 ug/L
RT: 9.274 min Scan# 1209
Delta R.T. -0.098 min
Lab File: VW020780.D
Acq: 05 Nov 2021 15:35

Tgt Ion: 63 Resp: 6899
Ion Ratio Lower Upper
63 100
112 0.0 3.2 4.8#





#39

cis-1,3-Dichloropropene

Concen: 0.581 ug/L

RT: 10.036 min Scan# 11

Delta R.T. -0.037 min

Lab File: VW020780.D

Acq: 05 Nov 2021 15:35

Instrument :

MSVOA_W

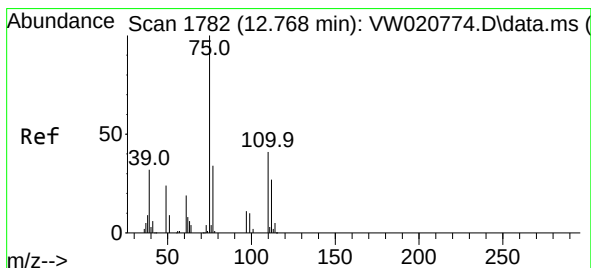
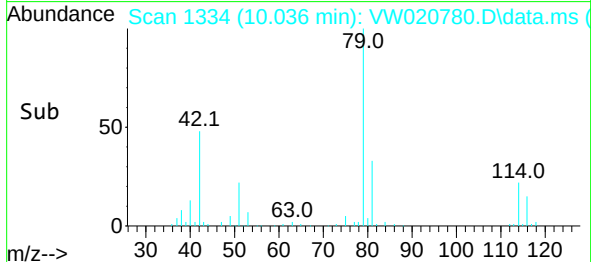
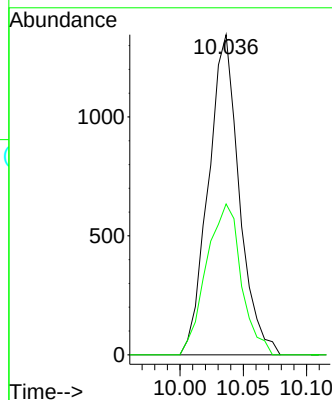
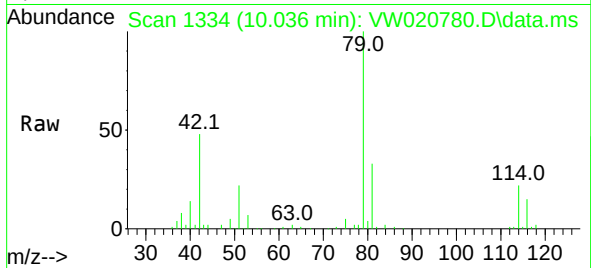
ClientSampleId :

Tgt Ion: 75 Resp: 2285

Ion Ratio Lower Upper

75 100

77 47.1 21.8 40.6#



#61

1,2,3-Trichloropropane

Concen: 0.725 ug/L

RT: 12.603 min Scan# 1755

Delta R.T. -0.165 min

Lab File: VW020780.D

Acq: 05 Nov 2021 15:35

Tgt Ion: 75 Resp: 1059

Ion Ratio Lower Upper

75 100

77 4.8 25.8 38.8#

110 29.2 29.0 43.4

