

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW110621\
 Data File : VW020784.D
 Acq On : 05 Nov 2021 17:12
 Operator : SY/VA
 Sample : M4511-05
 Misc : 5.52g/10.0mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Nov 08 04:53:38 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)

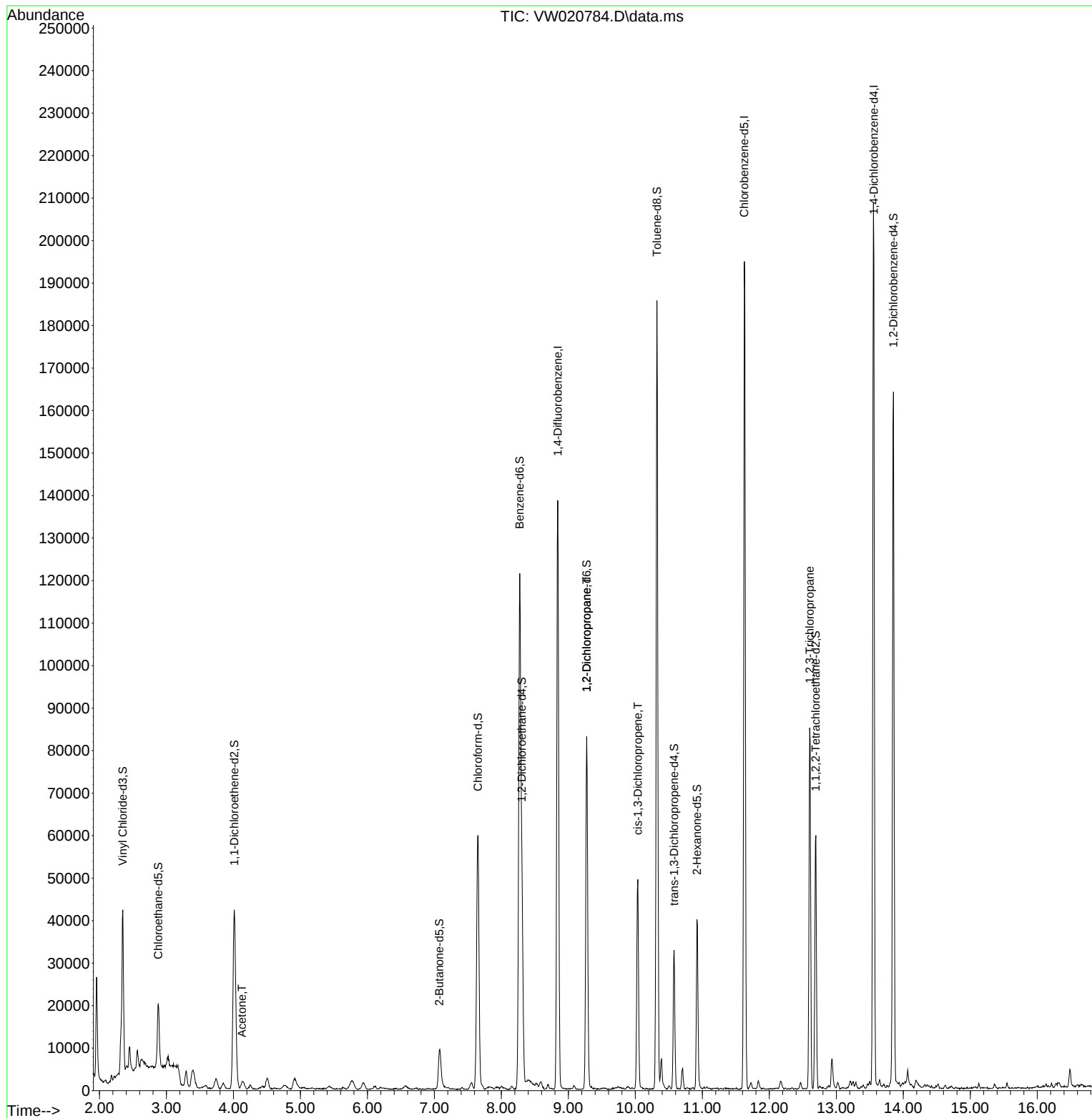
Internal Standards						
1) 1,4-Difluorobenzene	8.841	114	119131	25.000	ug/L	# 0.00
28) Chlorobenzene-d5	11.628	117	108088	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.560	152	57819	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.349	65	28742	25.660	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	102.640%
7) Chloroethane-d5	2.879	69	16766	26.422	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	105.680%
11) 1,1-Dichloroethene-d2	4.013	63	39319	16.724	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	66.880%
21) 2-Butanone-d5	7.074	46	16386	44.050	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	88.100%
24) Chloroform-d	7.653	84	60039	22.681	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	90.720%
26) 1,2-Dichloroethane-d4	8.305	65	33747	23.948	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	95.800%
32) Benzene-d6	8.274	84	120622	24.700	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	98.800%
36) 1,2-Dichloropropane-d6	9.274	67	36110	23.883	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	95.520%
41) Toluene-d8	10.323	98	116787	24.581	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	98.320%
43) trans-1,3-Dichloroprop...	10.579	79	17131	22.844	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	91.360%
47) 2-Hexanone-d5	10.920	63	13667	44.674	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	89.340%
56) 1,1,2,2-Tetrachloroeth...	12.694	84	28558	22.791	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	91.160%
66) 1,2-Dichlorobenzene-d4	13.853	152	44227	24.340	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	97.360%
Target Compounds						Qvalue
13) Acetone	4.129	43	1992	5.828	ug/L	95
37) 1,2-Dichloropropane	9.274	63	4469	2.916	ug/L	# 88
39) cis-1,3-Dichloropropene	10.036	75	1530	0.613	ug/L	# 76
61) 1,2,3-Trichloropropane	12.603	75	777	0.813	ug/L	# 93

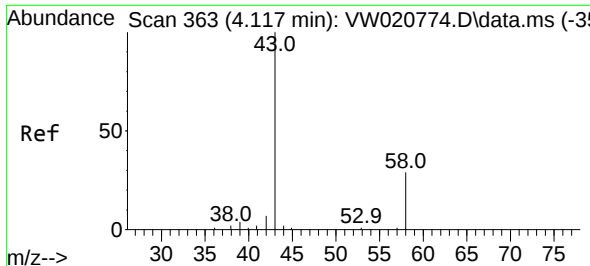
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Quant Title : SFAM01.0
QLast Update : Mon Nov 08 04:38:07 2021
Response via : Initial Calibration

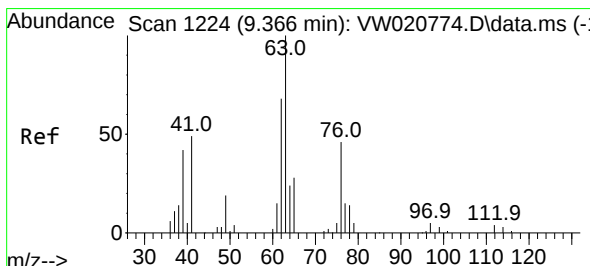
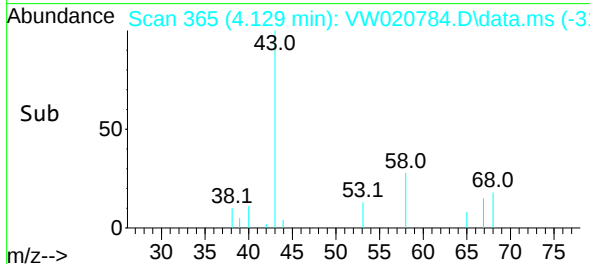
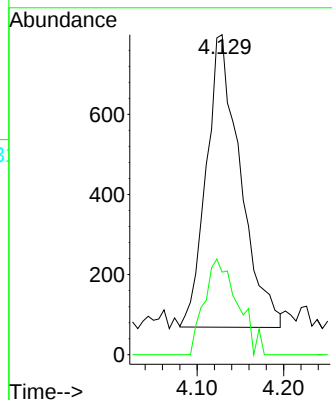
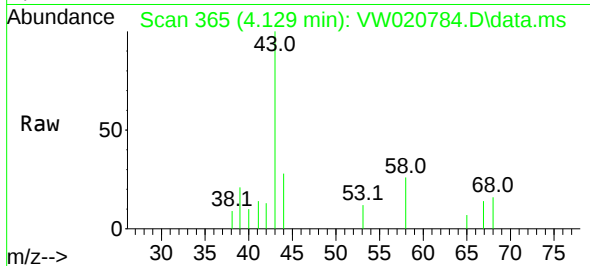




#13
Acetone
Concen: 5.828 ug/L
RT: 4.129 min Scan# 30
Delta R.T. 0.006 min
Lab File: VW020784.D
Acq: 05 Nov 2021 17:12

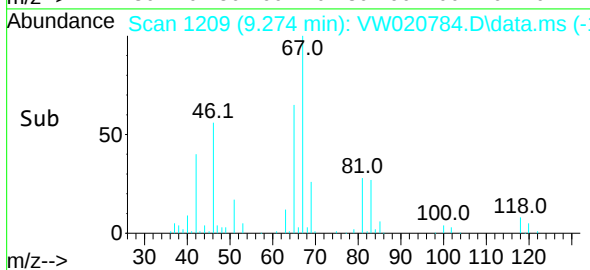
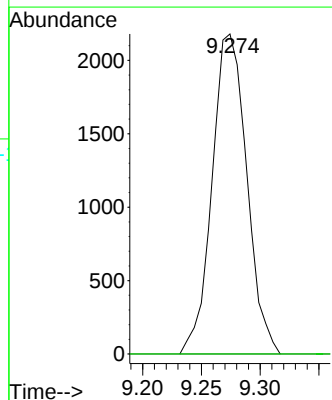
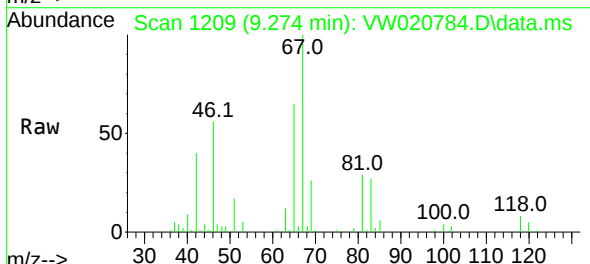
Instrument :
MSVOA_W
ClientSampleId :

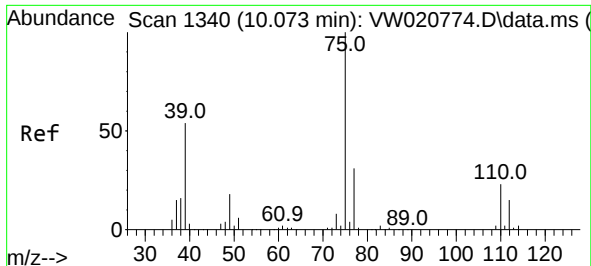
Tgt Ion: 43 Resp: 1992
Ion Ratio Lower Upper
43 100
58 28.8 0.0 52.8



#37
1,2-Dichloropropane
Concen: 2.916 ug/L
RT: 9.274 min Scan# 1209
Delta R.T. -0.098 min
Lab File: VW020784.D
Acq: 05 Nov 2021 17:12

Tgt Ion: 63 Resp: 4469
Ion Ratio Lower Upper
63 100
112 0.0 3.2 4.8#





#39

cis-1,3-Dichloropropene

Concen: 0.613 ug/L

RT: 10.036 min Scan# 11

Delta R.T. -0.037 min

Lab File: VW020784.D

Acq: 05 Nov 2021 17:12

Instrument :

MSVOA_W

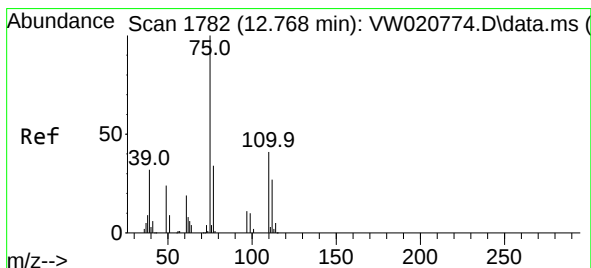
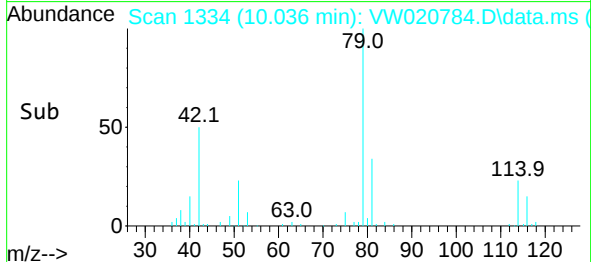
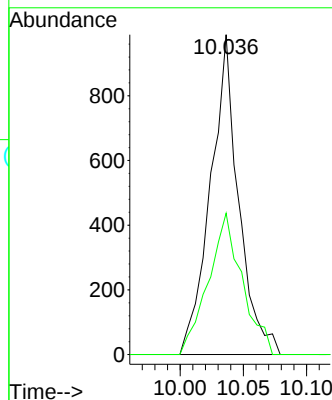
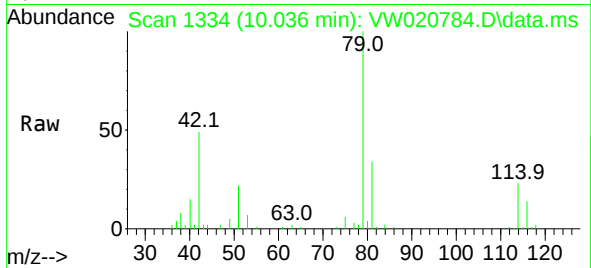
ClientSampleId :

Tgt Ion: 75 Resp: 1530

Ion Ratio Lower Upper

75 100

77 44.2 21.8 40.6#



#61

1,2,3-Trichloropropane

Concen: 0.813 ug/L

RT: 12.603 min Scan# 1755

Delta R.T. -0.165 min

Lab File: VW020784.D

Acq: 05 Nov 2021 17:12

Tgt Ion: 75 Resp: 777

Ion Ratio Lower Upper

75 100

77 32.6 25.8 38.8

110 28.6 29.0 43.4#

