

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW112921\
 Data File : VW020980.D
 Acq On : 29 Nov 2021 13:58
 Operator : SY/VA
 Sample : M4833-11RE
 Misc : 6.37g/10.0mL/MSVOA_W/SOIL
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Nov 30 00:57:28 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM111521SMA.M
 Quant Title : SFAM01.0
 QLast Update : Tue Nov 30 00:55:38 2021
 Response via : Initial Calibration

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

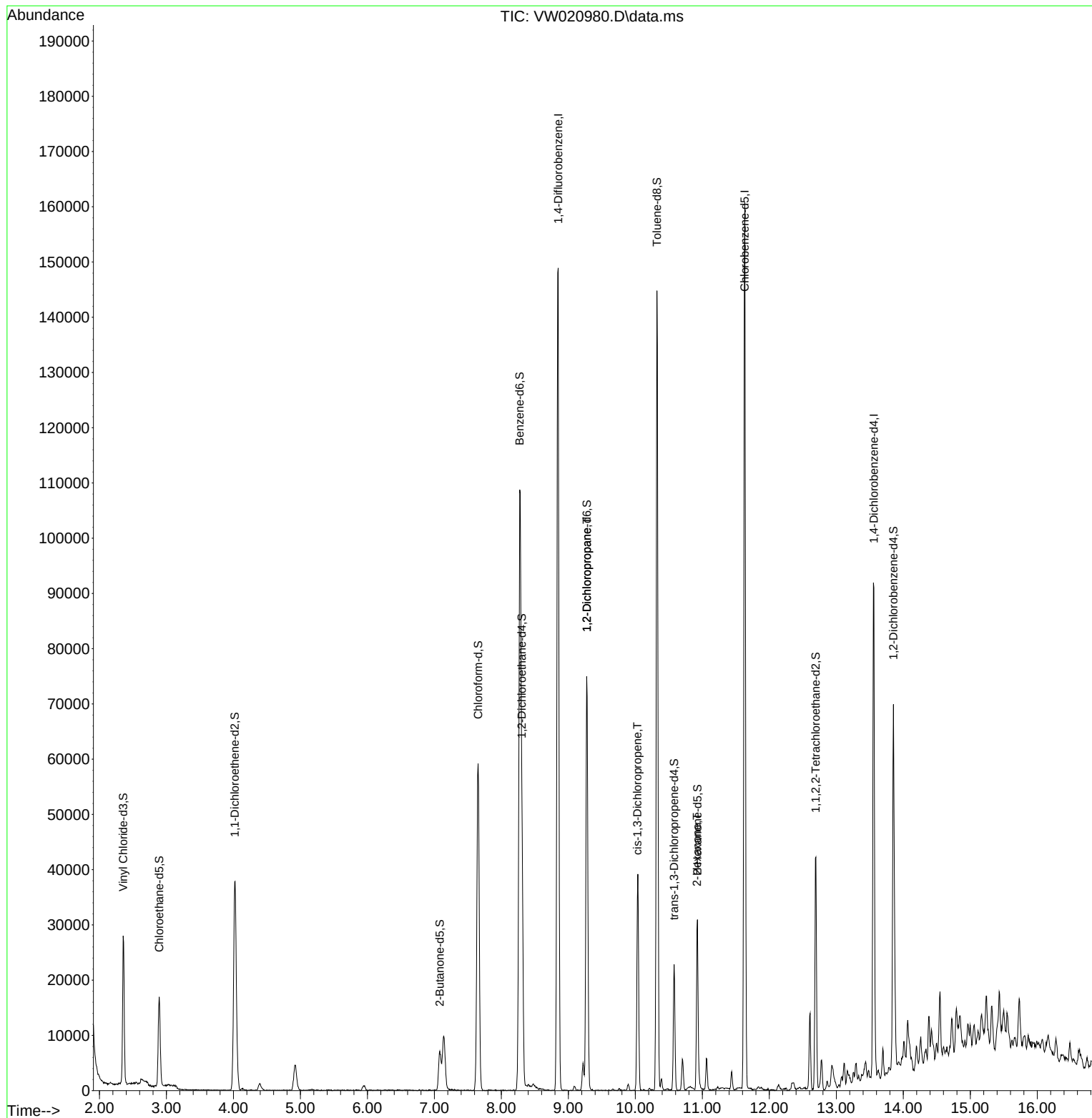
Internal Standards						
1) 1,4-Difluorobenzene	8.847	114	129932	25.000	ug/L	# 0.00
28) Chlorobenzene-d5	11.633	117	89603	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.560	152	24492	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.355	65	24883	16.510	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	66.040%
7) Chloroethane-d5	2.891	69	18604	19.139	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	76.560%
11) 1,1-Dichloroethene-d2	4.019	63	35334	12.117	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	48.480%
21) 2-Butanone-d5	7.079	46	12645	33.614	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	67.220%
24) Chloroform-d	7.652	84	60092	18.355	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	73.440%
26) 1,2-Dichloroethane-d4	8.305	65	30710	18.480	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	73.920%
32) Benzene-d6	8.274	84	109975	23.287	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	93.160%
36) 1,2-Dichloropropane-d6	9.274	67	32016	23.808	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	95.240%
41) Toluene-d8	10.323	98	93235	19.891	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	79.560%
43) trans-1,3-Dichloroprop...	10.579	79	11898	18.718	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	74.880%
47) 2-Hexanone-d5	10.926	63	10135	45.441	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	90.880%
56) 1,1,2,2-Tetrachloroeth...	12.694	84	18744	18.195	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	72.760%
66) 1,2-Dichlorobenzene-d4	13.853	152	16482	18.881	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	75.520%
Target Compounds						
					Qvalue	
37) 1,2-Dichloropropane	9.274	63	3959	3.353	ug/L	# 88
39) cis-1,3-Dichloropropene	10.030	75	1126	0.578	ug/L	# 68
48) 2-Hexanone	10.920	43	1552	3.188	ug/L	# 70

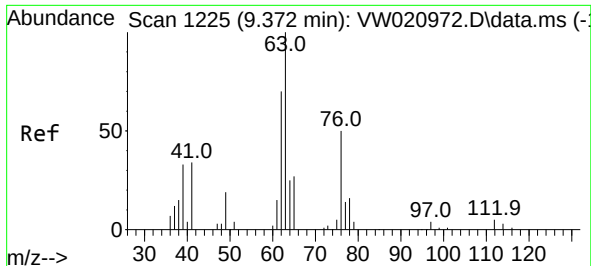
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#37

1,2-Dichloropropane

Concen: 3.353 ug/L

RT: 9.274 min Scan# 11

Delta R.T. -0.098 min

Lab File: VW020980.D

Acq: 29 Nov 2021 13:58

Instrument :

MSVOA_W

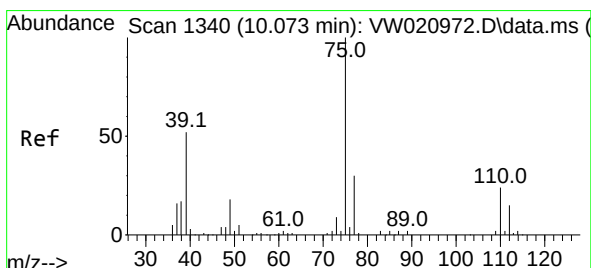
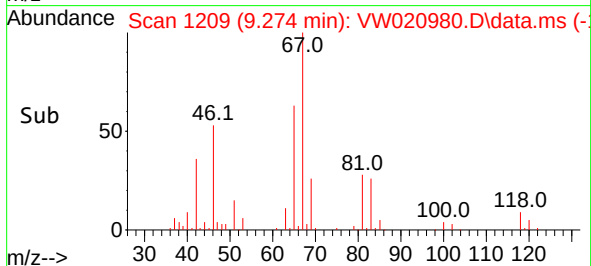
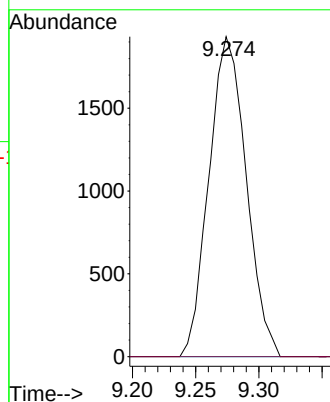
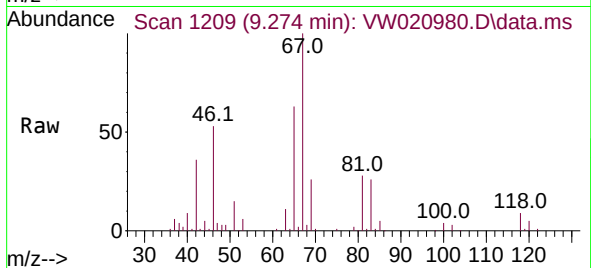
ClientSampleId :

Tgt Ion: 63 Resp: 3959

Ion Ratio Lower Upper

63 100

112 0.0 3.2 4.8#



#39

cis-1,3-Dichloropropene

Concen: 0.578 ug/L

RT: 10.030 min Scan# 1333

Delta R.T. -0.043 min

Lab File: VW020980.D

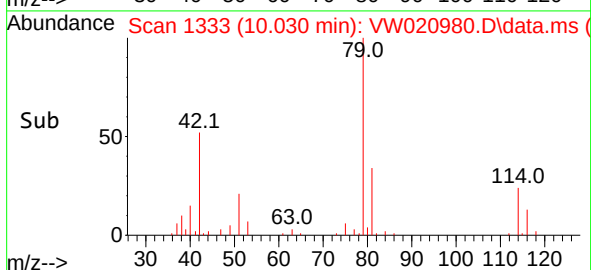
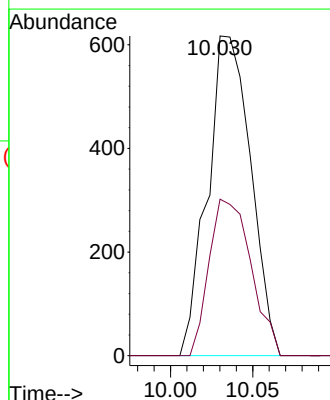
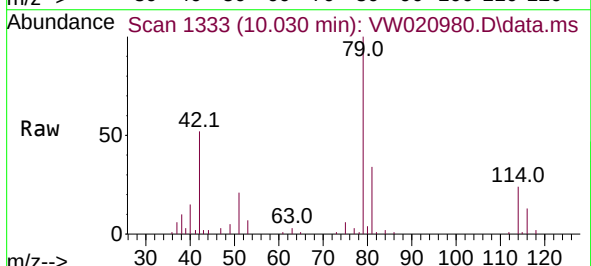
Acq: 29 Nov 2021 13:58

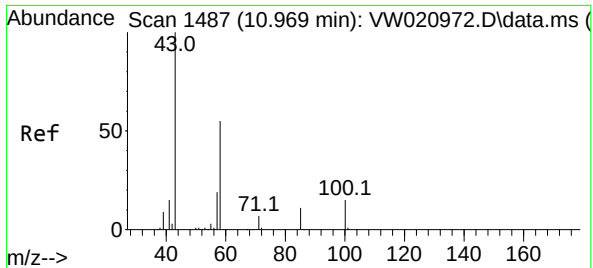
Tgt Ion: 75 Resp: 1126

Ion Ratio Lower Upper

75 100

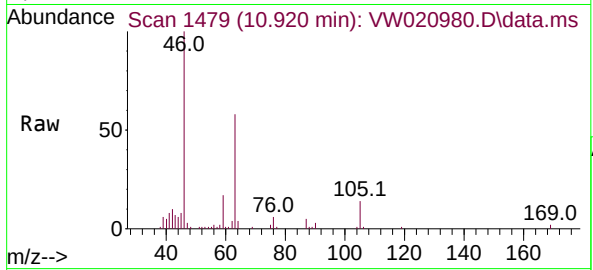
77 48.9 21.8 40.6#





#48
 2-Hexanone
 Concen: 3.188 ug/L
 RT: 10.920 min Scan# 14
 Delta R.T. -0.049 min
 Lab File: VW020980.D
 Acq: 29 Nov 2021 13:58

Instrument :
 MSVOA_W
 ClientSampleId :



Tgt Ion: 43	Resp: 1552
Ion Ratio	Lower Upper
43	100
58	23.0 40.2 60.2#
57	20.3 14.3 21.5
100	0.0 8.0 12.0#

