

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW011922\
 Data File : VW021999.D
 Acq On : 19 Jan 2022 11:07
 Operator : SY/VA
 Sample : N1155-13
 Misc : 5.09g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VHBLK001

Quant Time: Jan 20 00:24:10 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM011122SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu Jan 20 00:22:54 2022
 Response via : Initial Calibration

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

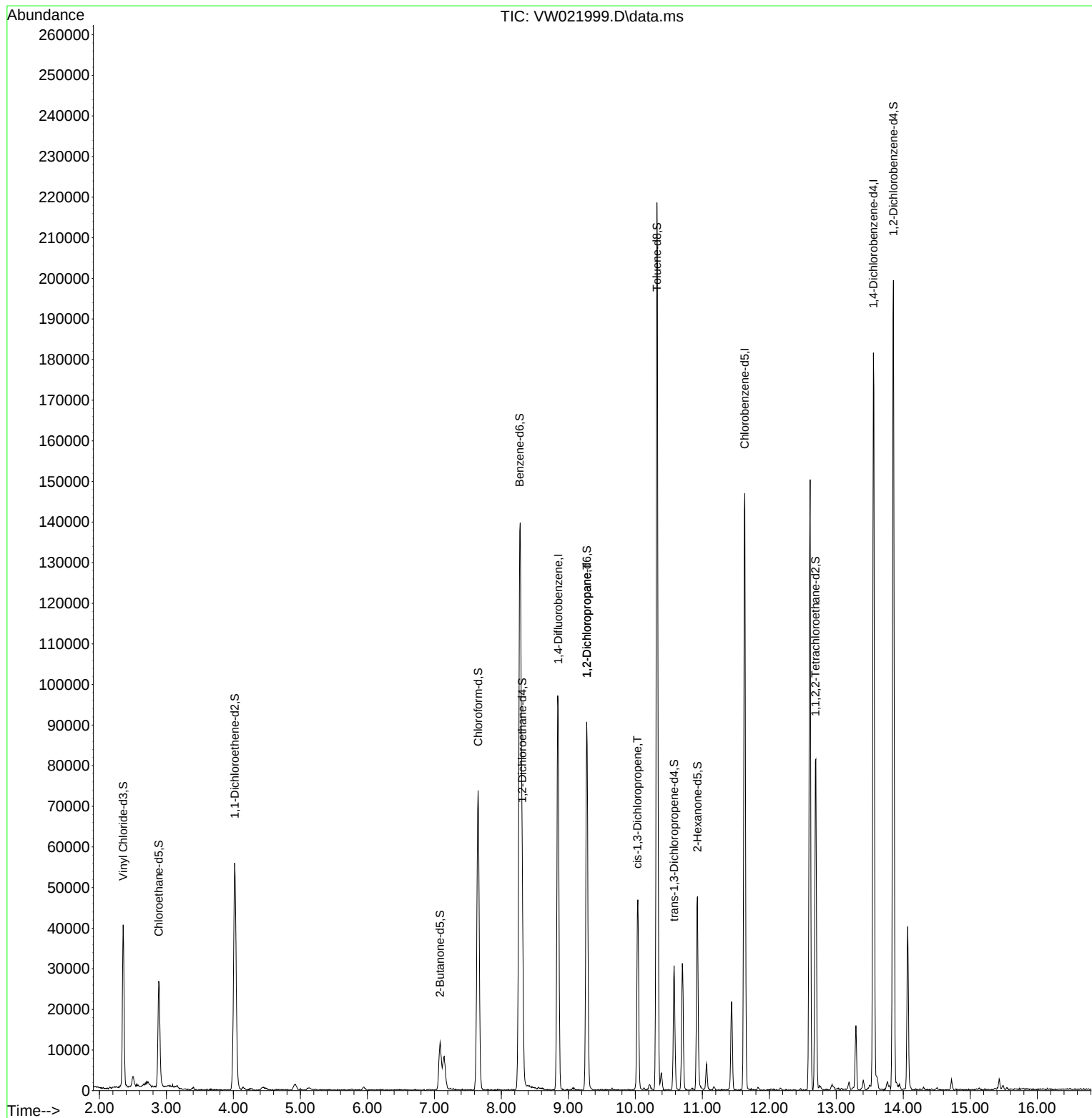
Internal Standards						
1) 1,4-Difluorobenzene	8.848	114	89270	25.000	ug/L	# 0.00
28) Chlorobenzene-d5	11.634	117	87682	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	51100	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.355	65	38546	23.231	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	92.920%
7) Chloroethane-d5	2.885	69	27622	18.435	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	73.760%
11) 1,1-Dichloroethene-d2	4.019	63	50437	19.254	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	77.000%
21) 2-Butanone-d5	7.086	46	18793	80.246	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	160.500%#
24) Chloroform-d	7.653	84	74917	25.977	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	103.920%
26) 1,2-Dichloroethane-d4	8.311	65	40983	29.428	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	117.720%
32) Benzene-d6	8.275	84	149395	26.258	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	105.040%
36) 1,2-Dichloropropane-d6	9.274	67	40753	27.176	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	108.720%
41) Toluene-d8	10.323	98	145741	25.411	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	101.640%
43) trans-1,3-Dichloroprop...	10.579	79	16691	26.215	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	104.880%
47) 2-Hexanone-d5	10.927	63	16276	79.987	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	159.980%#
56) 1,1,2,2-Tetrachloroeth...	12.688	84	38653	32.963	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	131.840%#
66) 1,2-Dichlorobenzene-d4	13.853	152	55671	26.495	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	106.000%
Target Compounds						
37) 1,2-Dichloropropane	9.274	63	4943	4.220	ug/L	# 88
39) cis-1,3-Dichloropropene	10.030	75	1364	0.749	ug/L	86

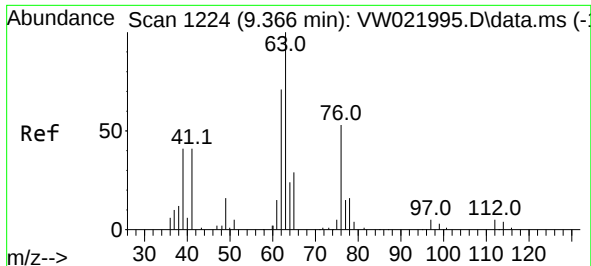
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#37

1,2-Dichloropropane

Concen: 4.220 ug/L

RT: 9.274 min Scan# 11

Delta R.T. -0.091 min

Lab File: VW021999.D

Acq: 19 Jan 2022 11:07

Instrument :

MSVOA_W

ClientSampleId :

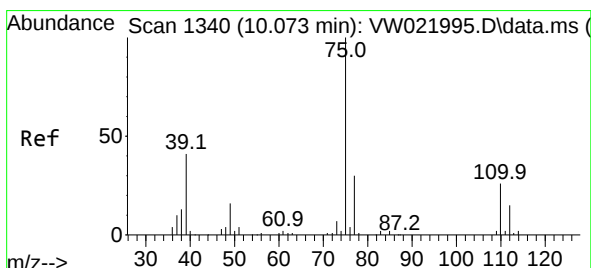
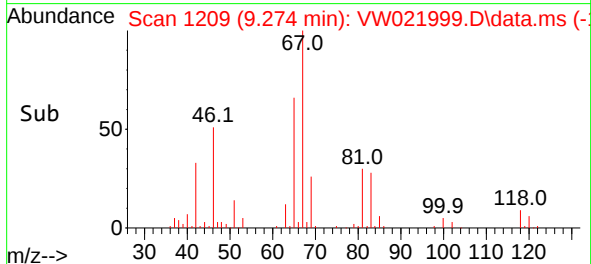
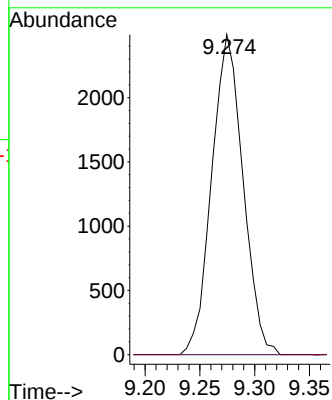
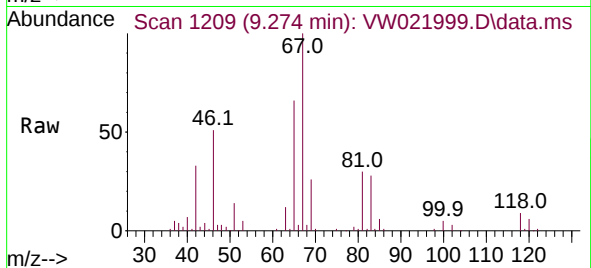
VHBLK001

Tgt Ion: 63 Resp: 4943

Ion Ratio Lower Upper

63 100

112 0.0 3.2 4.8#



#39

cis-1,3-Dichloropropene

Concen: 0.749 ug/L

RT: 10.030 min Scan# 1333

Delta R.T. -0.043 min

Lab File: VW021999.D

Acq: 19 Jan 2022 11:07

Tgt Ion: 75 Resp: 1364

Ion Ratio Lower Upper

75 100

77 38.8 21.8 40.6

