

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW100721\
 Data File : VW020376.D
 Acq On : 07 Oct 2021 22:12
 Operator : SY/VA
 Sample : VW1007SBL01
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VBLK455

Quant Time: Oct 08 07:39:52 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM100621SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Oct 08 07:38:51 2021
 Response via : Initial Calibration

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

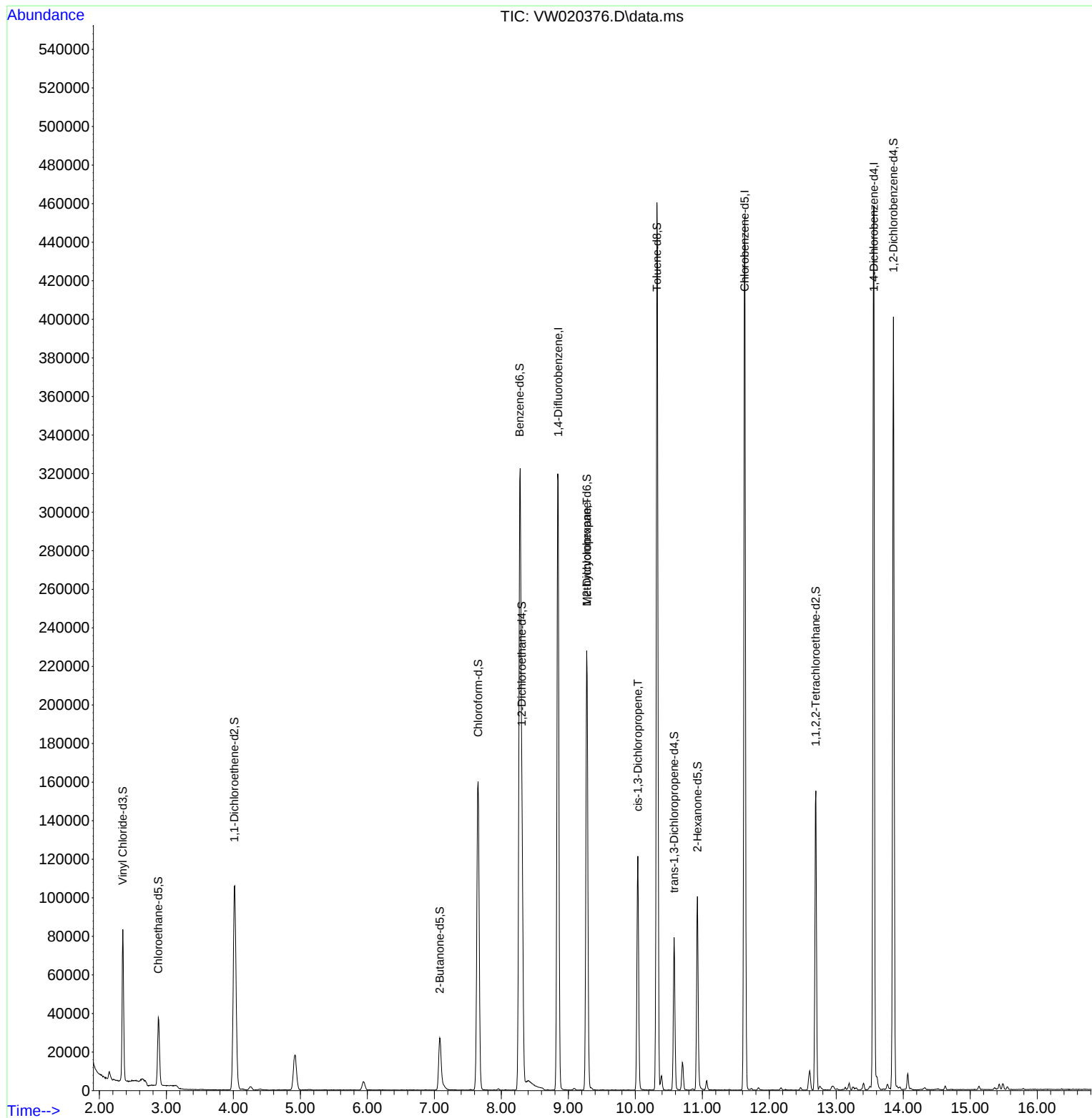
Internal Standards						
1) 1,4-Difluorobenzene	8.848	114	250612	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.634	117	235767	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.560	152	110516	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.349	65	73801	21.367	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	85.480%
7) Chloroethane-d5	2.879	69	37475	25.040	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	100.160%
11) 1,1-Dichloroethene-d2	4.013	63	109649	15.416	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	61.680%
21) 2-Butanone-d5	7.080	46	47194	53.787	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	107.580%
24) Chloroform-d	7.653	84	162162	22.535	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	90.160%
26) 1,2-Dichloroethane-d4	8.305	65	95891	24.349	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	97.400%
32) Benzene-d6	8.275	84	317278	22.226	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	88.920%
36) 1,2-Dichloropropane-d6	9.274	67	104511	23.082	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	92.320%
41) Toluene-d8	10.323	98	288265	22.296	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	89.200%
43) trans-1,3-Dichloroprop...	10.579	79	40753	22.121	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	88.480%
47) 2-Hexanone-d5	10.927	63	31616	50.520	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	101.040%
56) 1,1,2,2-Tetrachloroeth...	12.695	84	76166	24.102	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	96.400%
66) 1,2-Dichlorobenzene-d4	13.853	152	95479	24.672	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	98.680%
Target Compounds						
					Qvalue	
35) Methylcyclohexane	9.274	83	24670	3.506	ug/L #	15
39) cis-1,3-Dichloropropene	10.036	75	2970	0.514	ug/L #	76

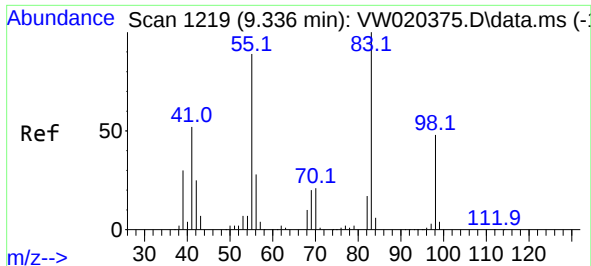
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW100721\
Data File : VW020376.D
Acq On : 07 Oct 2021 22:12
Operator : SY/VA
Sample : VW1007SBL01
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VBLK455

Quant Time: Oct 08 07:39:52 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM100621SMA.M
Quant Title : SFAM01.0
QLast Update : Fri Oct 08 07:38:51 2021
Response via : Initial Calibration

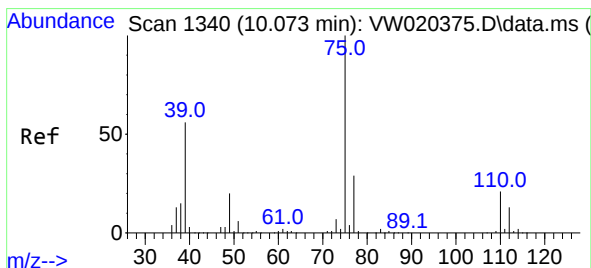
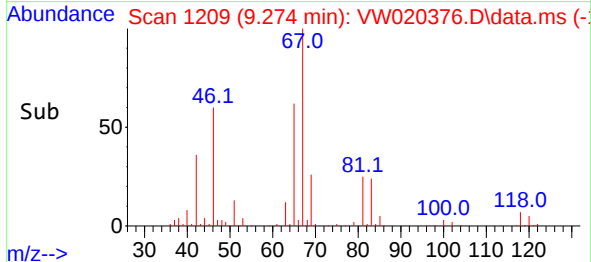
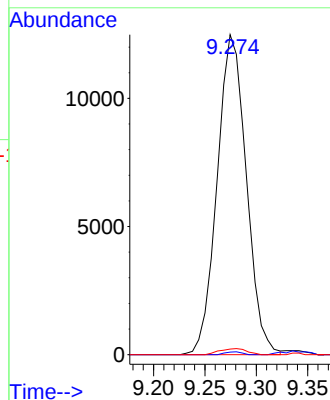
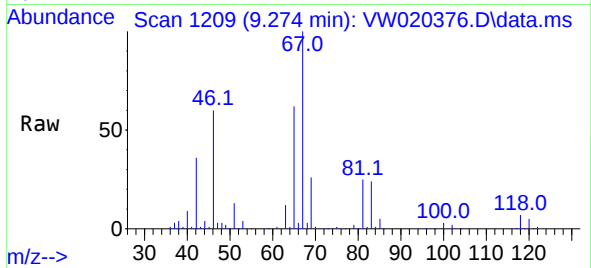




#35
Methylcyclohexane
Concen: 3.506 ug/L
RT: 9.274 min Scan# 1209
Delta R.T. -0.061 min
Lab File: VW020376.D
Acq: 07 Oct 2021 22:12

Instrument :
MSVOA_W
ClientSampleId :
VBLK455

Tgt Ion: 83 Resp: 24670
Ion Ratio Lower Upper
83 100
55 0.5 69.7 104.5#
98 1.8 38.2 57.2#



#39
cis-1,3-Dichloropropene
Concen: 0.514 ug/L
RT: 10.036 min Scan# 1334
Delta R.T. -0.037 min
Lab File: VW020376.D
Acq: 07 Oct 2021 22:12

Tgt Ion: 75 Resp: 2970
Ion Ratio Lower Upper
75 100
77 45.6 22.4 41.6#

