

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW030722\
 Data File : VW022196.D
 Acq On : 07 Mar 2022 13:16
 Operator : SY/VA
 Sample : N1733-18
 Misc : 5.02g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VHBLK001

Quant Time: Mar 08 00:24:00 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM022322SMA.M
 Quant Title : SFAM01.0
 QLast Update : Tue Mar 08 00:21:43 2022
 Response via : Initial Calibration

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

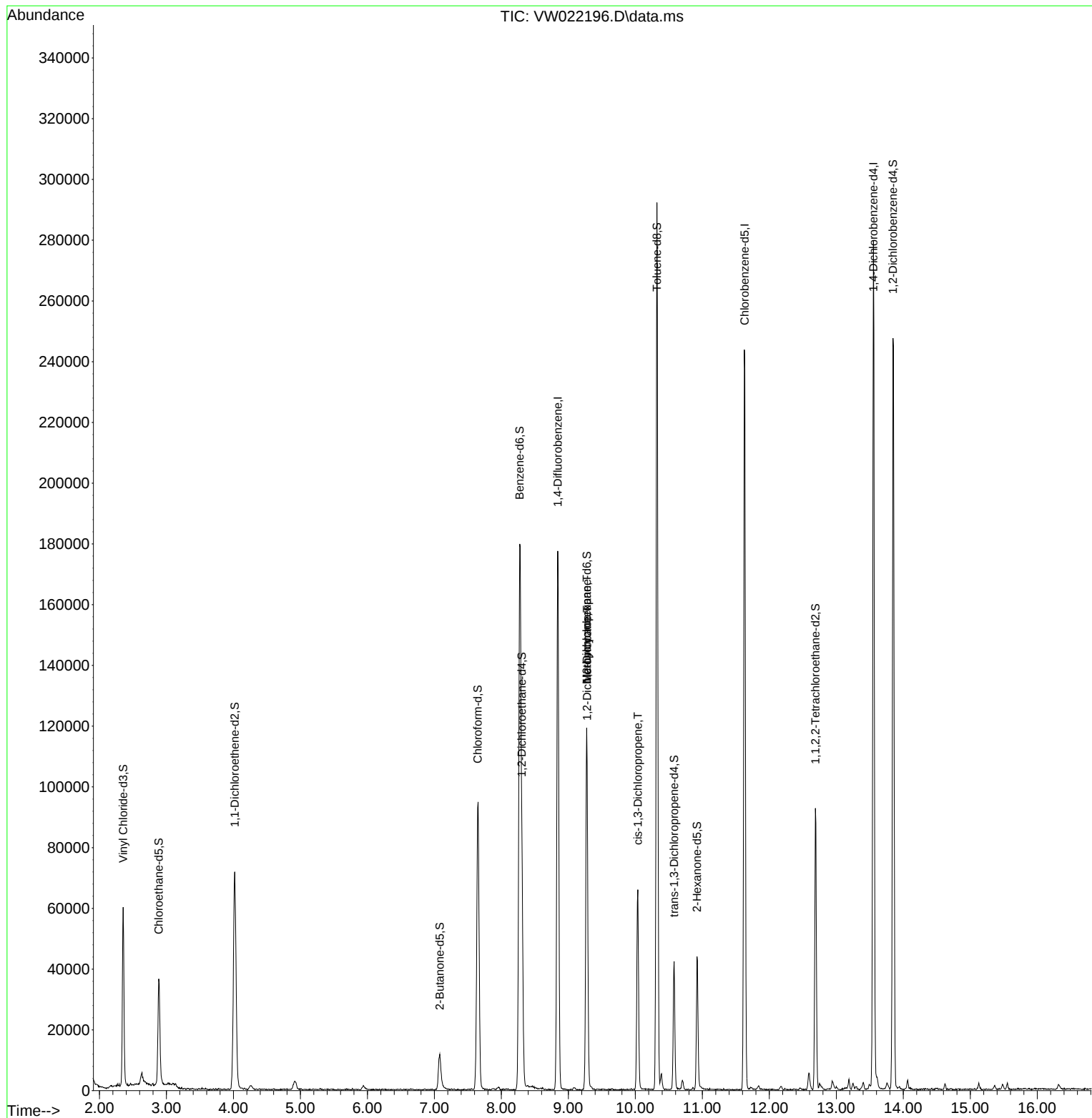
Internal Standards							
1) 1,4-Difluorobenzene		8.842	114	156650	25.000	ug/L	0.00
28) Chlorobenzene-d5		11.634	117	146730	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4		13.554	152	76257	25.000	ug/L	0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3		2.355	65	55526	27.176	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	= 108.720%		
7) Chloroethane-d5		2.885	69	38075	23.684	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	= 94.720%		
11) 1,1-Dichloroethene-d2		4.019	63	66663	21.306	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	= 85.240%		
21) 2-Butanone-d5		7.080	46	18408	53.584	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	= 107.160%		
24) Chloroform-d		7.647	84	96187	27.521	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	= 110.080%		
26) 1,2-Dichloroethane-d4		8.305	65	49967	27.503	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	= 110.000%		
32) Benzene-d6		8.275	84	194407	28.469	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	= 113.880%		
36) 1,2-Dichloropropane-d6		9.274	67	52890	27.889	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	= 111.560%		
41) Toluene-d8		10.323	98	193360	28.481	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	= 113.920%		
43) trans-1,3-Dichloroprop...		10.579	79	22807	27.124	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	= 108.480%		
47) 2-Hexanone-d5		10.920	63	14765	47.337	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	= 94.680%		
56) 1,1,2,2-Tetrachloroeth...		12.688	84	42767	25.696	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	= 102.800%		
66) 1,2-Dichlorobenzene-d4		13.847	152	66619	27.199	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	= 108.800%		
Target Compounds							Qvalue
35) Methylcyclohexane		9.274	83	14748	4.694	ug/L #	22
37) 1,2-Dichloropropane		9.280	63	6480	3.915	ug/L #	85
39) cis-1,3-Dichloropropene		10.036	75	2085	0.829	ug/L #	56

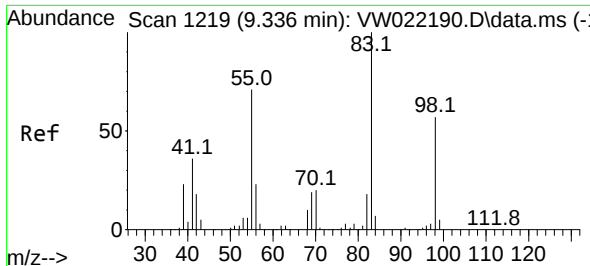
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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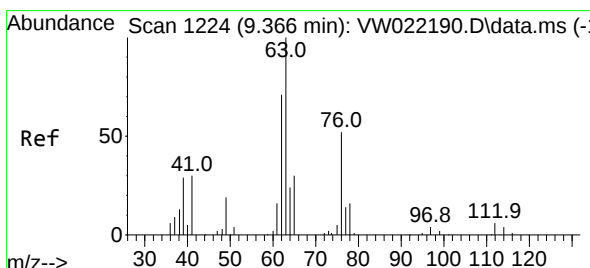
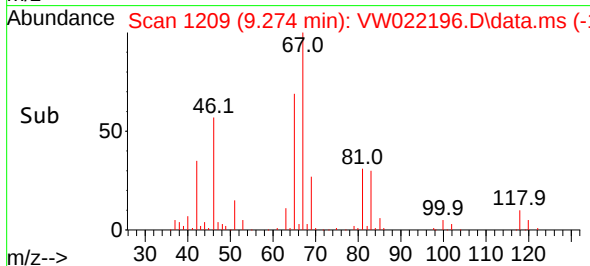
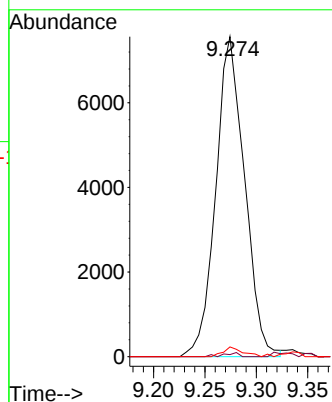
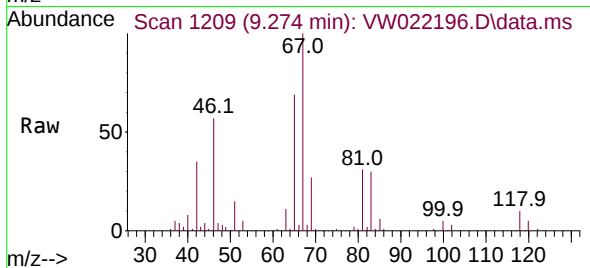




#35
Methylcyclohexane
Concen: 4.694 ug/L
RT: 9.274 min Scan# 11
Delta R.T. -0.061 min
Lab File: VW022196.D
Acq: 07 Mar 2022 13:16

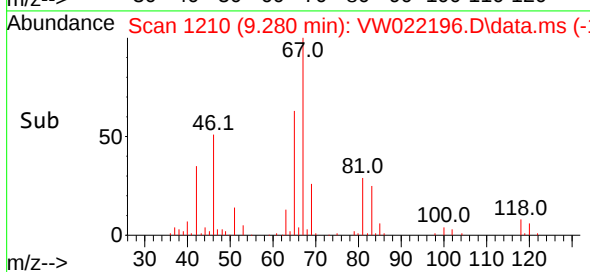
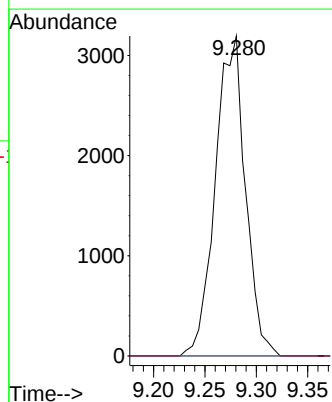
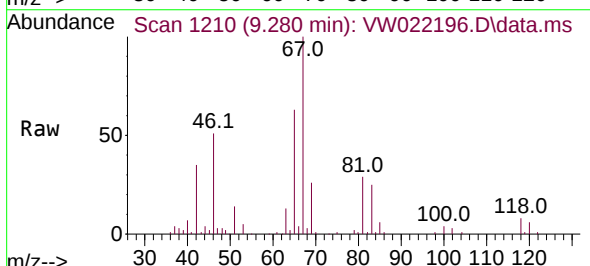
Instrument :
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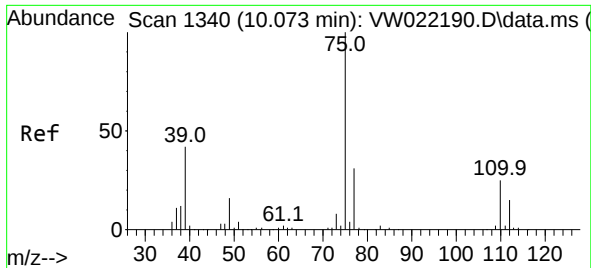
Tgt Ion: 83 Resp: 14748
Ion Ratio Lower Upper
83 100
55 0.5 53.8 80.8#
98 2.0 42.1 63.1#



#37
1,2-Dichloropropane
Concen: 3.915 ug/L
RT: 9.280 min Scan# 1210
Delta R.T. -0.086 min
Lab File: VW022196.D
Acq: 07 Mar 2022 13:16

Tgt Ion: 63 Resp: 6480
Ion Ratio Lower Upper
63 100
112 0.0 4.1 6.1#





#39

cis-1,3-Dichloropropene

Concen: 0.829 ug/L

RT: 10.036 min Scan# 11

Delta R.T. -0.037 min

Lab File: VW022196.D

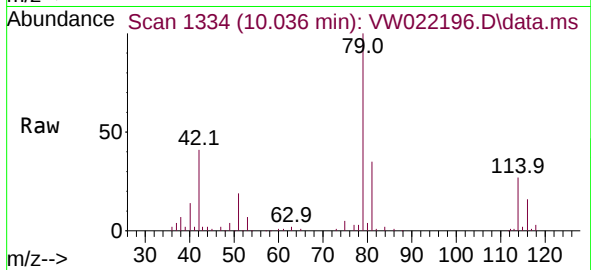
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Instrument :

MSVOA_W

ClientSampleId :

VHBLK001



Tgt Ion: 75 Resp: 2085

Ion Ratio Lower Upper

75 100

77 53.1 20.6 38.2#

