

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW011723\
 Data File : VW025229.D
 Acq On : 17 Jan 2023 13:10
 Operator : SY/MD
 Sample : VW0117SBL01
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VBLK454

Quant Time: Jan 18 00:52:24 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM010323SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed Jan 18 00:51:50 2023
 Response via : Initial Calibration

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

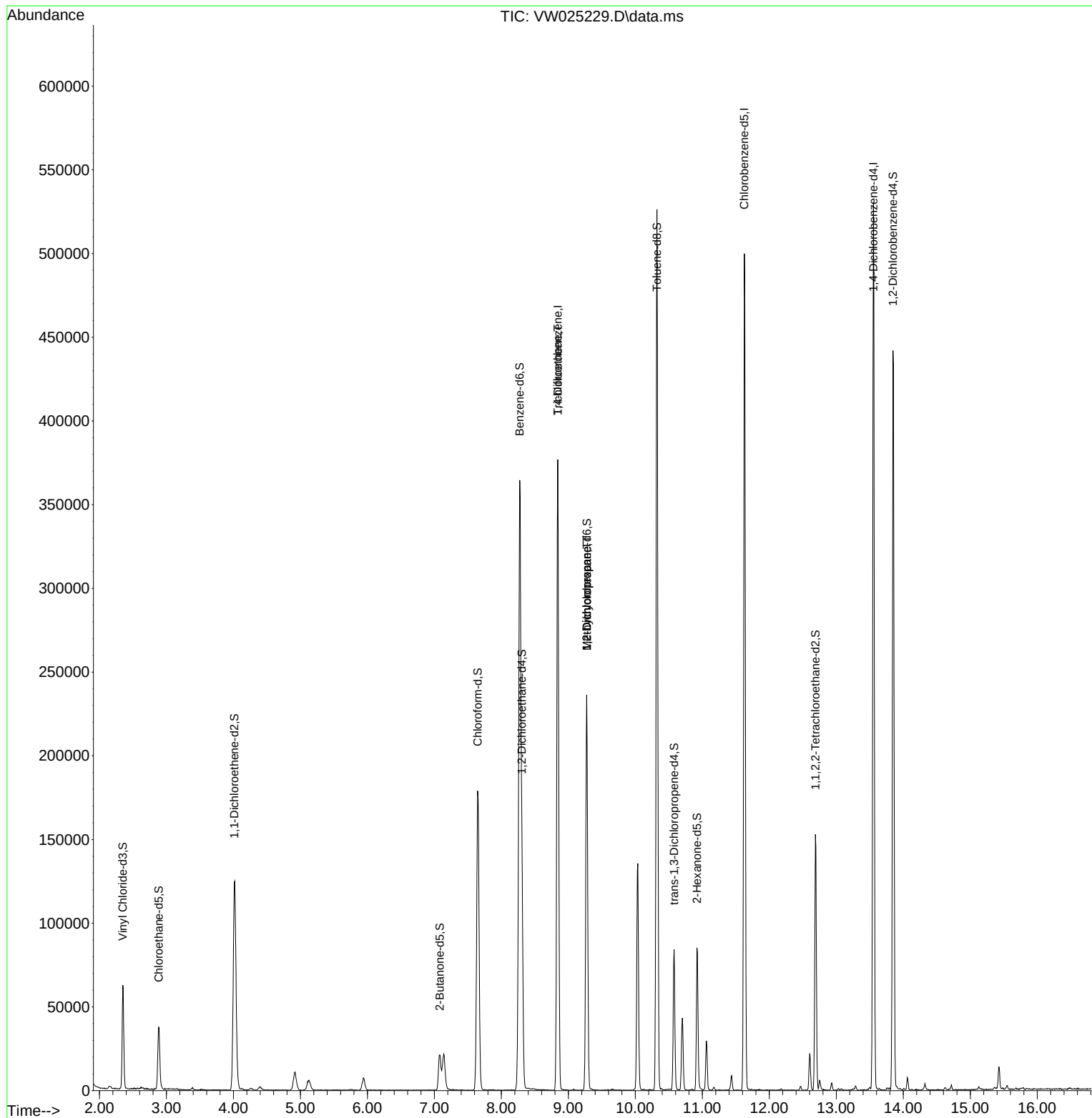
Internal Standards						
1) 1,4-Difluorobenzene	8.841	114	305847	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.627	117	275110	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	131598	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.349	65	59238	16.683	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	66.720%		
7) Chloroethane-d5	2.885	69	39229	17.534	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	70.120%		
11) 1,1-Dichloroethene-d2	4.013	63	126237	16.232	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	64.920%		
21) 2-Butanone-d5	7.080	46	37140	41.271	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	82.540%		
24) Chloroform-d	7.646	84	186701	24.356	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	97.440%		
26) 1,2-Dichloroethane-d4	8.305	65	103804	26.289	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	105.160%		
32) Benzene-d6	8.274	84	367945	22.273	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	89.080%		
36) 1,2-Dichloropropane-d6	9.274	67	101376	20.978	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	83.920%		
41) Toluene-d8	10.323	98	345340	22.969	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	91.880%		
43) trans-1,3-Dichloroprop...	10.579	79	46261	22.356	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	89.440%		
47) 2-Hexanone-d5	10.920	63	30374	39.888	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	79.780%		
56) 1,1,2,2-Tetrachloroeth...	12.688	84	73632	21.788	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	87.160%		
66) 1,2-Dichlorobenzene-d4	13.847	152	113842	24.347	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	97.400%		
Target Compounds						Qvalue
34) Trichloroethene	8.841	95	9954	2.295	ug/L #	7
35) Methylcyclohexane	9.274	83	27380	3.479	ug/L #	19
37) 1,2-Dichloropropane	9.274	63	12848	3.142	ug/L #	86

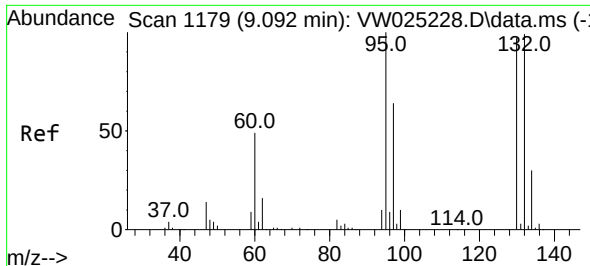
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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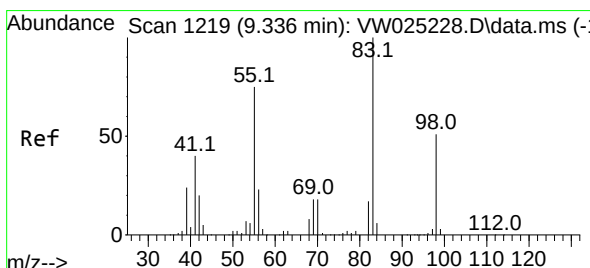
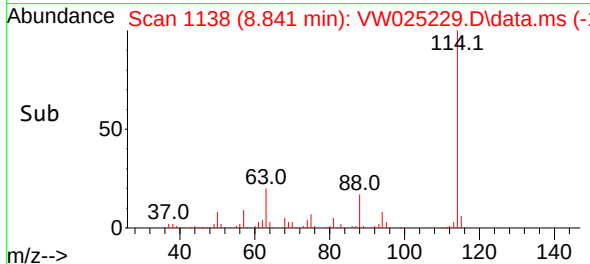
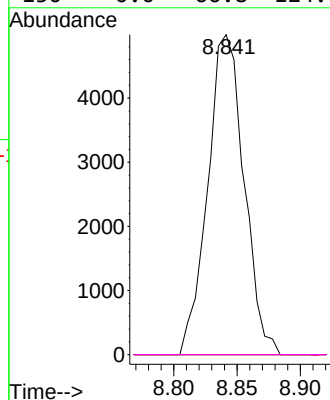
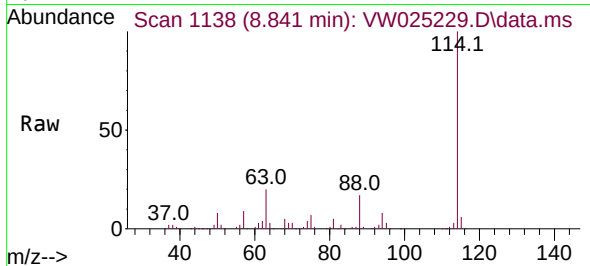




#34
Trichloroethene
Concen: 2.295 ug/L
RT: 8.841 min Scan# 1179
Delta R.T. -0.250 min
Lab File: VW025229.D
Acq: 17 Jan 2023 13:10

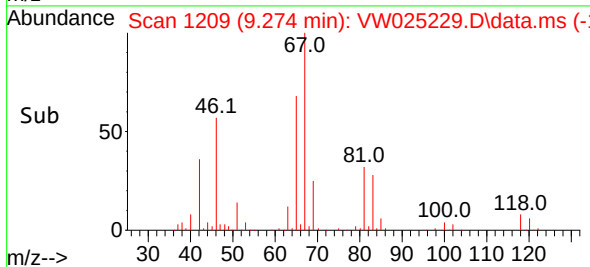
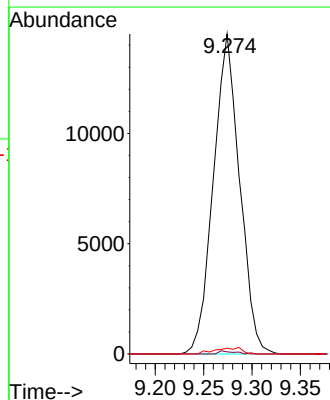
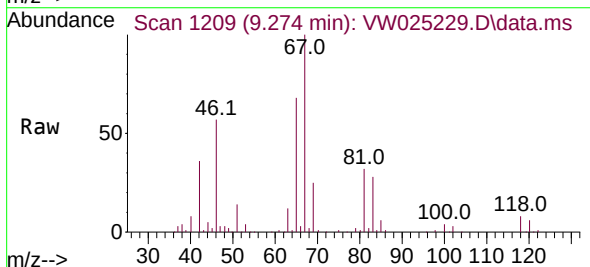
Instrument :
MSVOA_W
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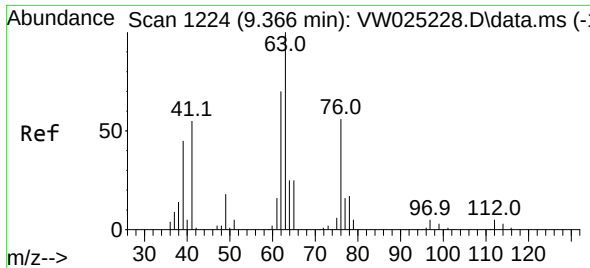
Tgt Ion: 95	Resp: 9954
Ion Ratio	Lower Upper
95	100
97	0.0 44.4 82.4#
132	0.0 64.5 119.7#
130	0.0 66.8 124.0#



#35
Methylcyclohexane
Concen: 3.479 ug/L
RT: 9.274 min Scan# 1209
Delta R.T. -0.061 min
Lab File: VW025229.D
Acq: 17 Jan 2023 13:10

Tgt Ion: 83	Resp: 27380
Ion Ratio	Lower Upper
83	100
55	0.4 61.0 91.4#
98	1.4 38.6 58.0#





#37

1,2-Dichloropropane

Concen: 3.142 ug/L

RT: 9.274 min Scan# 11

Delta R.T. -0.092 min

Lab File: VW025229.D

Acq: 17 Jan 2023 13:10

Instrument :

MSVOA_W

ClientSampleId :

VBLK454

Tgt Ion: 63 Resp: 12848

Ion Ratio Lower Upper

63 100

112 0.0 3.7 5.5#

