

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW100522\
 Data File : VW024727.D
 Acq On : 05 Oct 2022 10:21
 Operator : SY/VA
 Sample : VW105SBL01
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VBLK417

Quant Time: Oct 06 01:37:41 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM092622SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu Oct 06 01:37:00 2022
 Response via : Initial Calibration

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

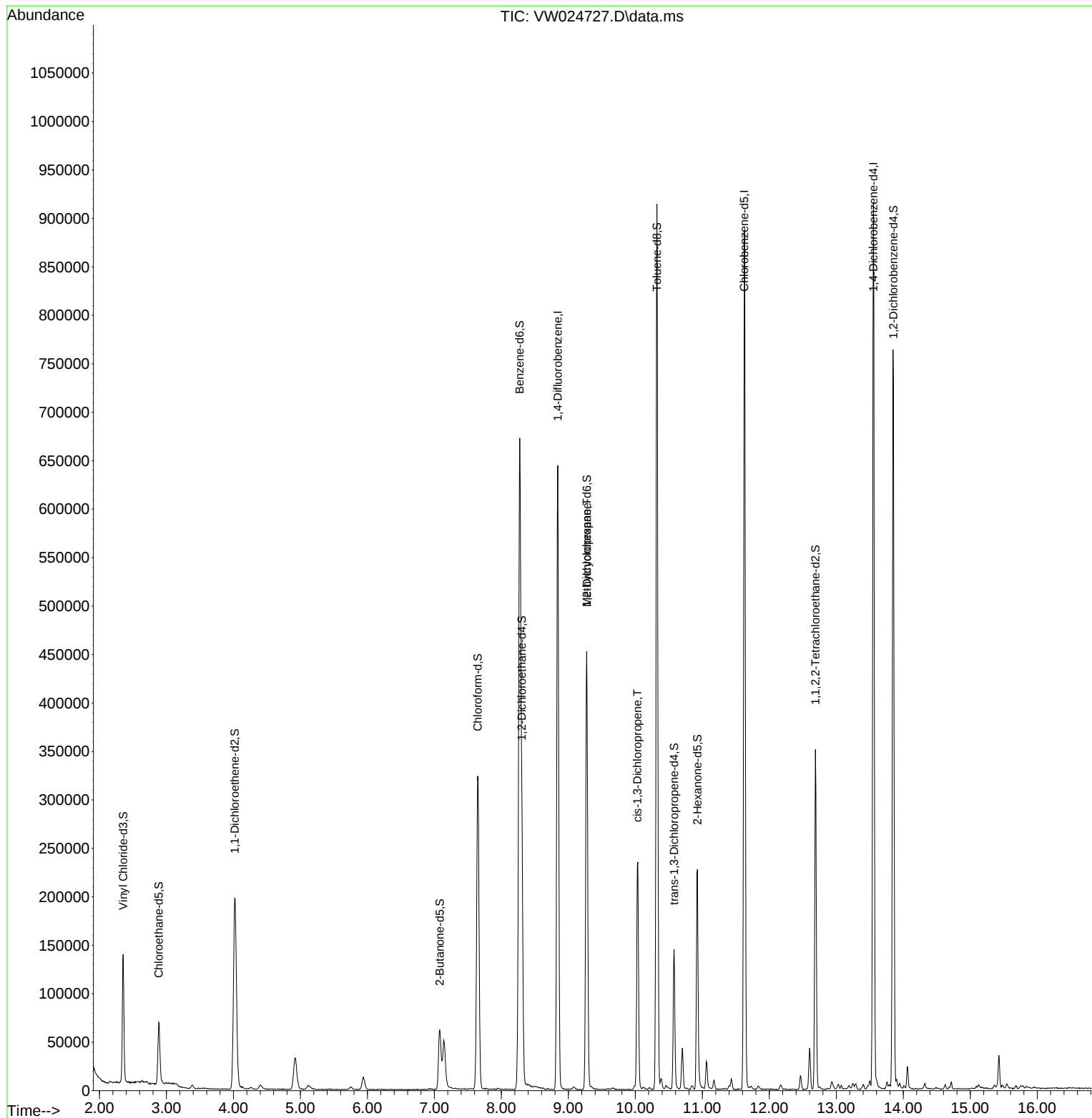
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	527768	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	494996	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	229549	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.355	65	129920	23.528	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	94.120%		
7) Chloroethane-d5	2.885	69	73152	22.797	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	91.200%		
11) 1,1-Dichloroethene-d2	4.019	63	193861	15.169	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	60.680%		
21) 2-Butanone-d5	7.080	46	110446	55.633	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	111.260%		
24) Chloroform-d	7.647	84	339371	24.053	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	96.200%		
26) 1,2-Dichloroethane-d4	8.305	65	184411	25.196	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	100.800%		
32) Benzene-d6	8.275	84	700116	22.129	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	88.520%		
36) 1,2-Dichloropropane-d6	9.274	67	221476	22.911	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	91.640%		
41) Toluene-d8	10.323	98	602315	21.300	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	85.200%		
43) trans-1,3-Dichloroprop...	10.579	79	82344	19.128	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	76.520%		
47) 2-Hexanone-d5	10.927	63	82469	49.862	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	99.720%		
56) 1,1,2,2-Tetrachloroeth...	12.688	84	180461	26.200	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	104.800%		
66) 1,2-Dichlorobenzene-d4	13.853	152	196097	24.277	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	97.120%		
Target Compounds						Qvalue
35) Methylcyclohexane	9.274	83	52315	3.250	ug/L #	18
39) cis-1,3-Dichloropropene	10.030	75	6385	0.472	ug/L #	79

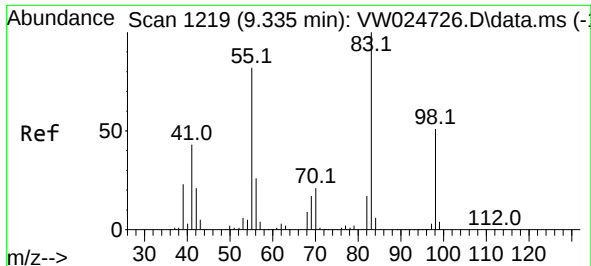
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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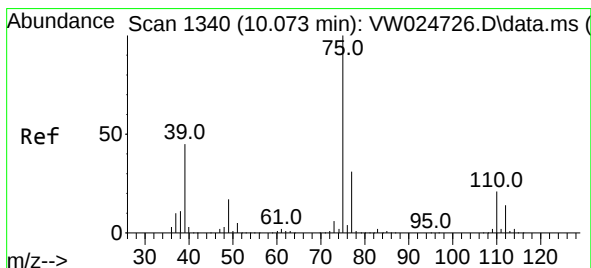
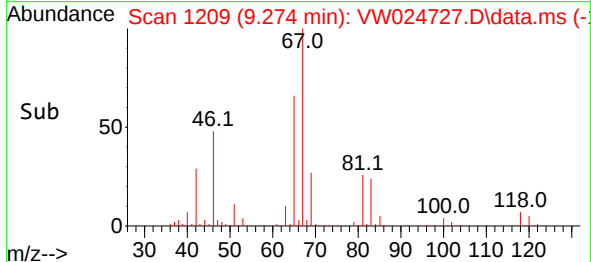
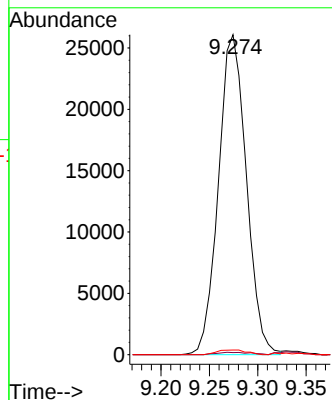
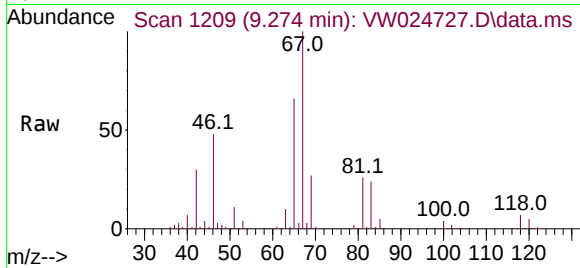




#35
Methylcyclohexane
Concen: 3.250 ug/L
RT: 9.274 min Scan# 11
Delta R.T. -0.061 min
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Tgt Ion: 83 Resp: 52315
Ion Ratio Lower Upper
83 100
55 0.9 63.1 94.7#
98 1.0 38.3 57.5#



#39
cis-1,3-Dichloropropene
Concen: 0.472 ug/L
RT: 10.030 min Scan# 1333
Delta R.T. -0.043 min
Lab File: VW024727.D
Acq: 05 Oct 2022 10:21

Tgt Ion: 75 Resp: 6385
Ion Ratio Lower Upper
75 100
77 43.8 22.4 41.6#

