

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW031524\
 Data File : VW028204.D
 Acq On : 15 Mar 2024 11:42
 Operator : SY/MD
 Sample : VIBLK
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VIBLK412

Quant Time: Mar 18 01:31:18 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM031424SMA.M
 Quant Title : SFAM01.0
 QLast Update : Mon Mar 18 01:23:58 2024
 Response via : Initial Calibration

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

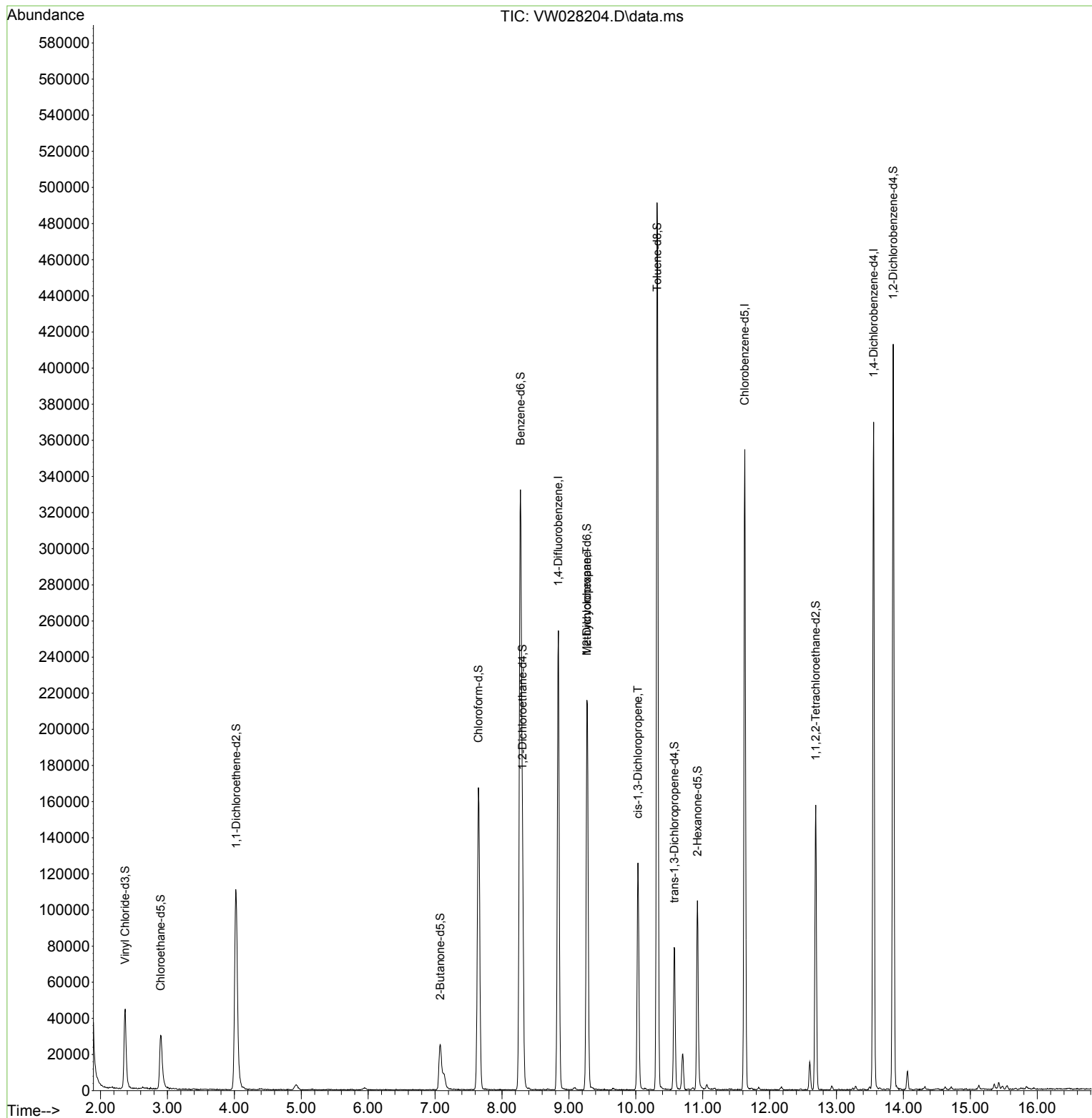
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	205141	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	187280	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	94895	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.369	65	59333	24.720	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	98.880%
7) Chloroethane-d5	2.899	69	43185	25.752	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	103.000%
11) 1,1-Dichloroethene-d2	4.027	65	39336	25.843	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	103.360%
21) 2-Butanone-d5	7.075	46	43628	61.628	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	123.260%
24) Chloroform-d	7.648	84	171001	28.269	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	113.080%
26) 1,2-Dichloroethane-d4	8.307	65	100342	30.101	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	120.400%
32) Benzene-d6	8.276	84	336405	29.421	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	117.680%
36) 1,2-Dichloropropane-d6	9.270	67	98285	29.869	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	119.480%
41) Toluene-d8	10.319	98	313120	29.689	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	118.760%
43) trans-1,3-Dichloroprop...	10.575	79	44631	29.864	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	119.440%
47) 2-Hexanone-d5	10.922	63	35804	65.828	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	131.660%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	75771	31.173	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	124.680%#
66) 1,2-Dichlorobenzene-d4	13.849	152	106964	30.942	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	123.760%#
Target Compounds						Qvalue
35) Methylcyclohexane	9.270	83	25310	4.657	ug/L #	17
39) cis-1,3-Dichloropropene	10.032	75	3822	0.810	ug/L #	80

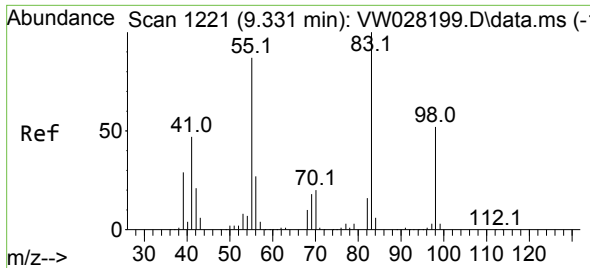
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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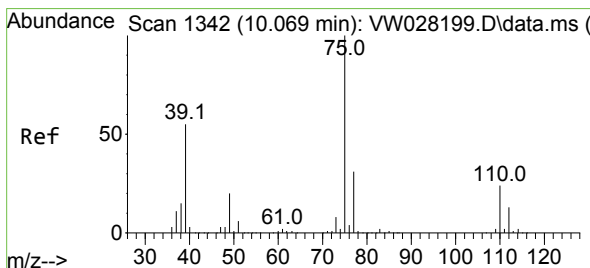
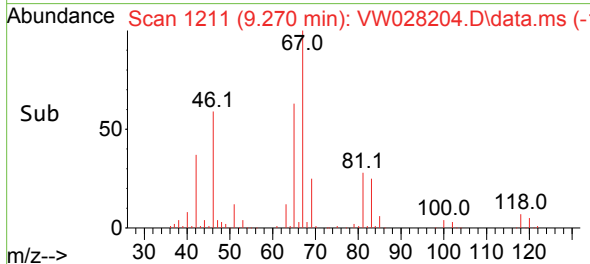
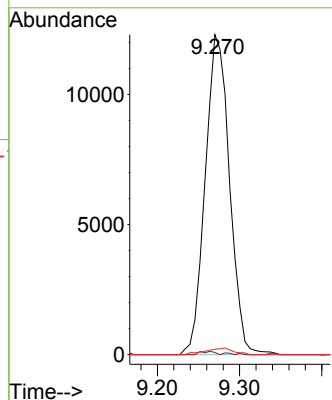
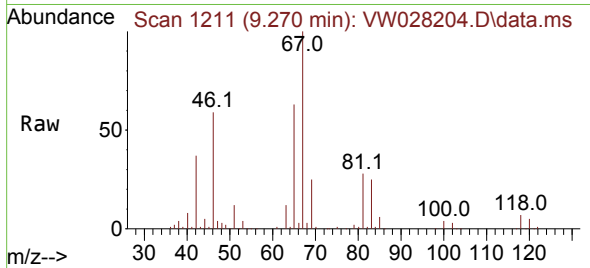




#35
Methylcyclohexane
Concen: 4.657 ug/L
RT: 9.270 min Scan# 11
Delta R.T. -0.061 min
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Tgt Ion: 83 Resp: 25310
Ion Ratio Lower Upper
83 100
55 0.3 64.2 96.4#
98 0.0 38.3 57.5#



#39
cis-1,3-Dichloropropene
Concen: 0.810 ug/L
RT: 10.032 min Scan# 1336
Delta R.T. -0.037 min
Lab File: VW028204.D
Acq: 15 Mar 2024 11:42

Tgt Ion: 75 Resp: 3822
Ion Ratio Lower Upper
75 100
77 43.3 22.5 41.7#

