

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW121322\
 Data File : VW025144.D
 Acq On : 13 Dec 2022 14:36
 Operator : SY/MD
 Sample : VIBLK
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VIBLK594

Quant Time: Dec 13 22:04:16 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM120822SMA.M
 Quant Title : SFAM01.0
 QLast Update : Tue Dec 13 22:02:49 2022
 Response via : Initial Calibration

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

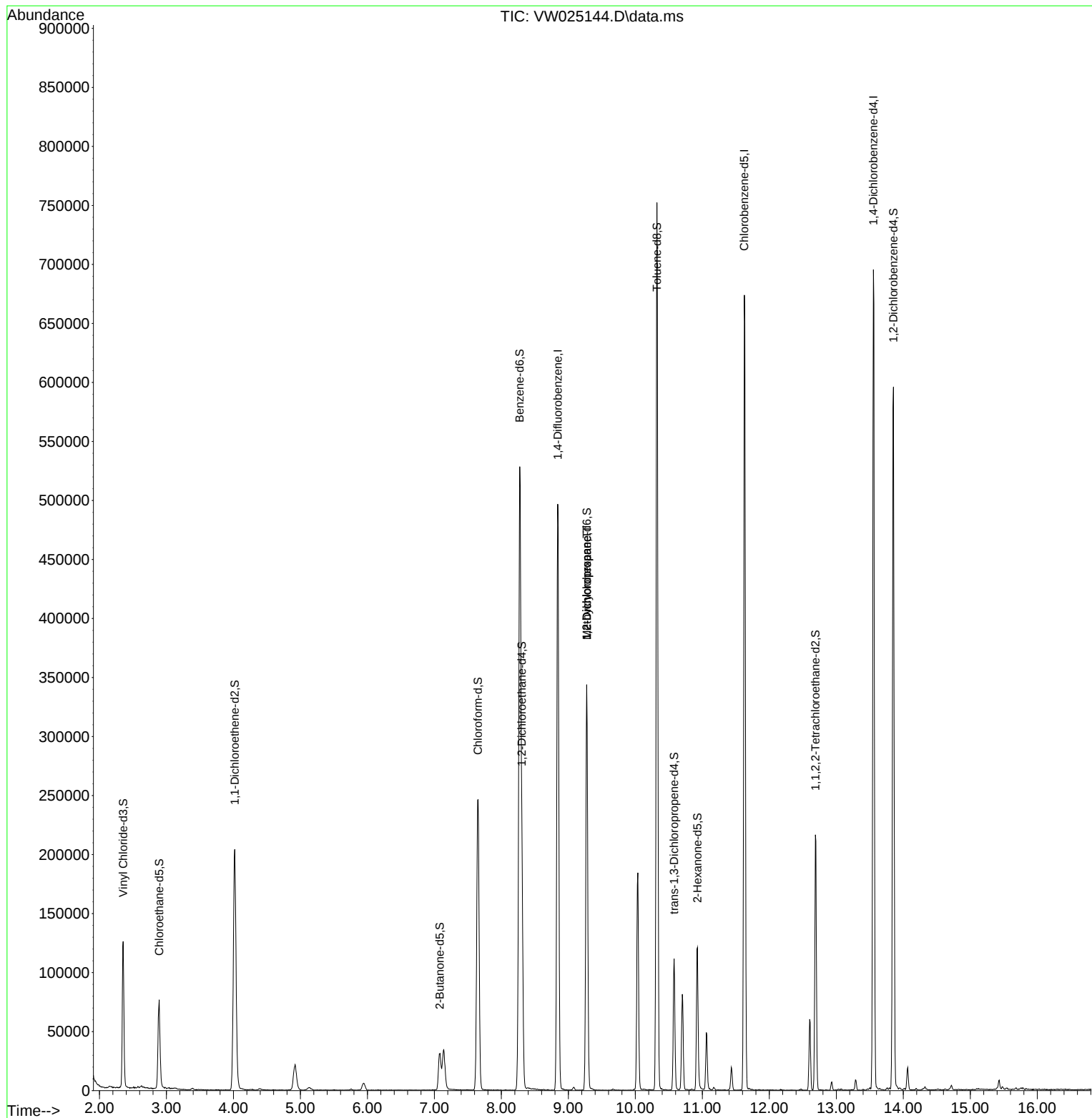
Internal Standards						
1) 1,4-Difluorobenzene	8.841	114	422703	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	383494	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	179272	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.355	65	125583	25.773	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	103.080%
7) Chloroethane-d5	2.891	69	85253	27.096	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	108.400%
11) 1,1-Dichloroethene-d2	4.019	63	206414	19.336	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	77.360%
21) 2-Butanone-d5	7.080	46	54861	44.846	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	89.700%
24) Chloroform-d	7.653	84	262874	24.092	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	96.360%
26) 1,2-Dichloroethane-d4	8.305	65	135832	24.548	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	98.200%
32) Benzene-d6	8.274	84	555415	24.696	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	98.800%
36) 1,2-Dichloropropane-d6	9.274	67	160350	24.504	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	98.000%
41) Toluene-d8	10.323	98	503577	24.696	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	98.800%
43) trans-1,3-Dichloroprop...	10.579	79	63878	23.108	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	92.440%
47) 2-Hexanone-d5	10.926	63	44345	46.188	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	92.380%
56) 1,1,2,2-Tetrachloroeth...	12.688	84	111780	23.132	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	92.520%
66) 1,2-Dichlorobenzene-d4	13.853	152	156082	25.686	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	102.760%
Target Compounds						Qvalue
35) Methylcyclohexane	9.274	83	39321	3.562	ug/L #	20
37) 1,2-Dichloropropane	9.274	63	18167	3.171	ug/L #	87

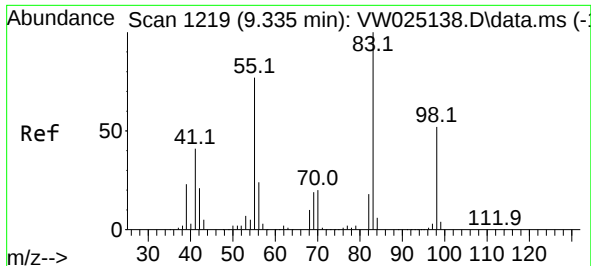
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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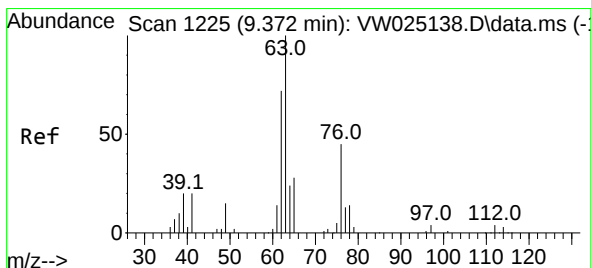
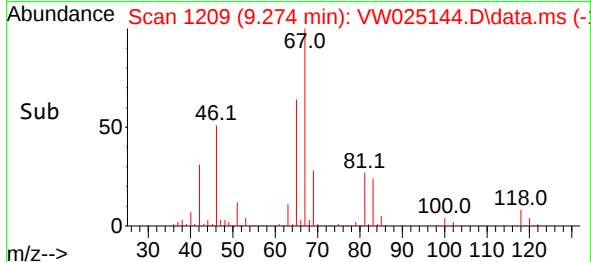
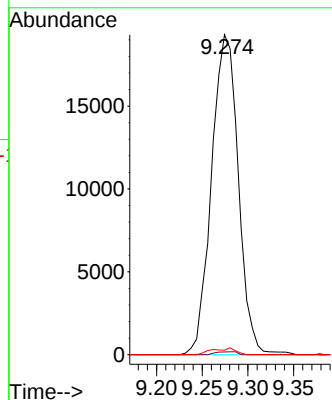
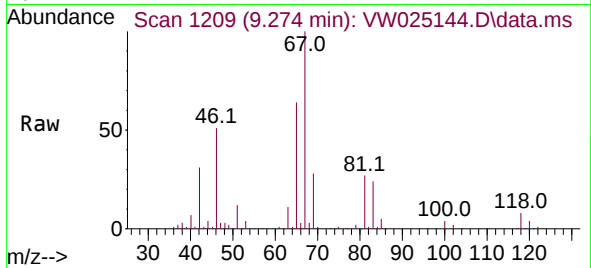




#35
Methylcyclohexane
Concen: 3.562 ug/L
RT: 9.274 min Scan# 11
Delta R.T. -0.061 min
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Tgt Ion: 83 Resp: 39321
Ion Ratio Lower Upper
83 100
55 0.7 59.3 88.9#
98 0.7 38.6 57.8#



#37
1,2-Dichloropropane
Concen: 3.171 ug/L
RT: 9.274 min Scan# 1209
Delta R.T. -0.097 min
Lab File: VW025144.D
Acq: 13 Dec 2022 14:36

Tgt Ion: 63 Resp: 18167
Ion Ratio Lower Upper
63 100
112 0.0 3.4 5.2#

