

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW101022\
 Data File : VW024834.D
 Acq On : 11 Oct 2022 03:24
 Operator : SY/VA
 Sample : N5064-10
 Misc : 6.56g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 C0BP6

Quant Time: Oct 11 06:38:07 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM092622SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Oct 07 03:04:02 2022
 Response via : Initial Calibration

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

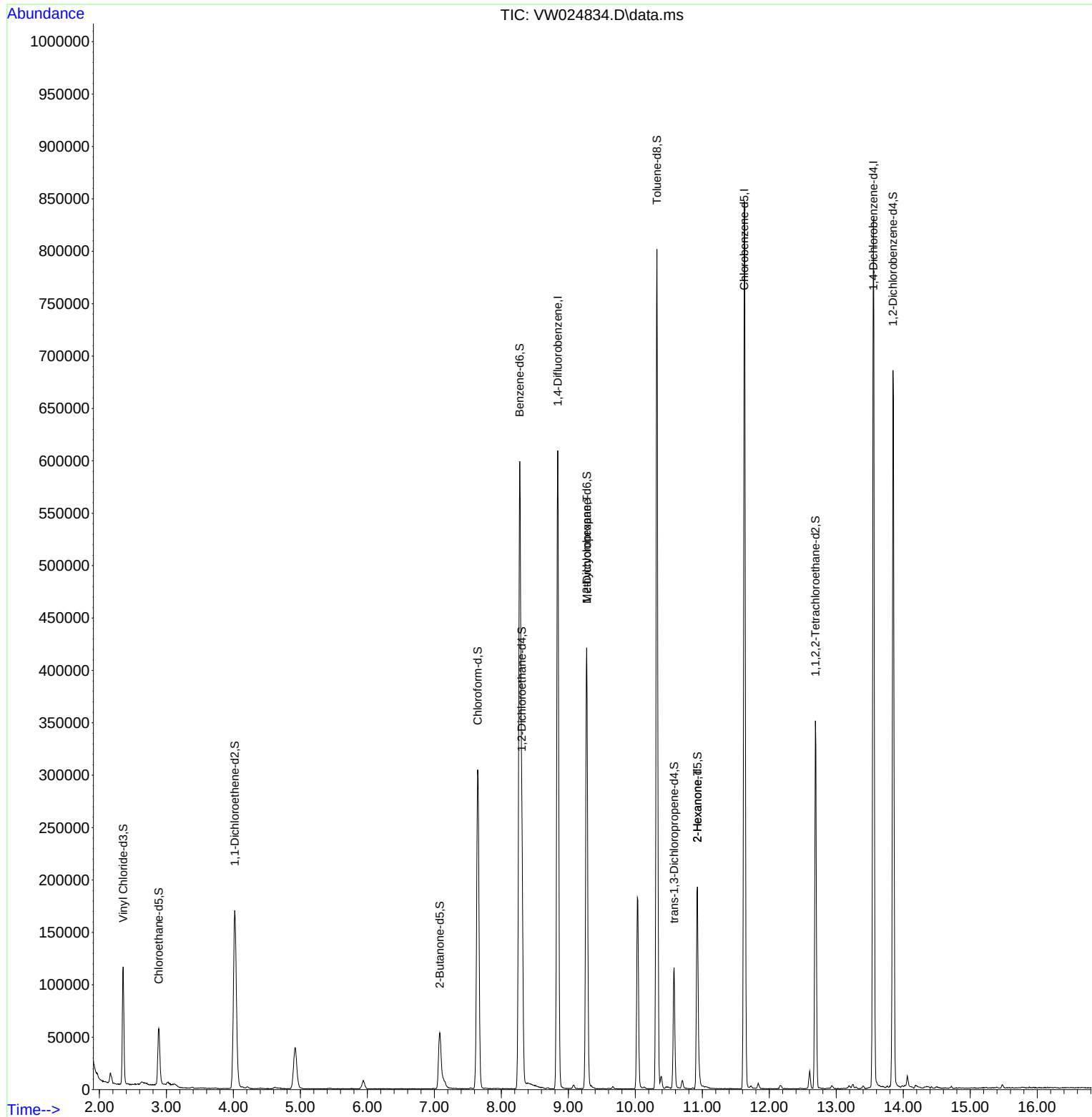
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	501211	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	459946	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	202796	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.355	65	106847	20.375	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	81.520%
7) Chloroethane-d5	2.885	69	63572	20.862	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	83.440%
11) 1,1-Dichloroethene-d2	4.019	63	168323	13.868	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	55.480%
21) 2-Butanone-d5	7.080	46	92104	48.853	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	97.700%
24) Chloroform-d	7.647	84	320607	23.927	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	95.720%
26) 1,2-Dichloroethane-d4	8.305	65	176380	25.375	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	101.520%
32) Benzene-d6	8.275	84	617300	20.998	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	84.000%
36) 1,2-Dichloropropane-d6	9.274	67	206148	22.951	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	91.800%
41) Toluene-d8	10.323	98	521145	19.834	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	79.320%
43) trans-1,3-Dichloroprop...	10.579	79	65069	16.267	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	65.080%
47) 2-Hexanone-d5	10.927	63	70276	45.728	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	91.460%
56) 1,1,2,2-Tetrachloroeth...	12.688	84	181013	28.283	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	113.120%
66) 1,2-Dichlorobenzene-d4	13.847	152	167221	23.433	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	93.720%
Target Compounds						Qvalue
35) Methylcyclohexane	9.274	83	47993	3.209	ug/L #	18
48) 2-Hexanone	10.927	43	10624	3.340	ug/L #	59

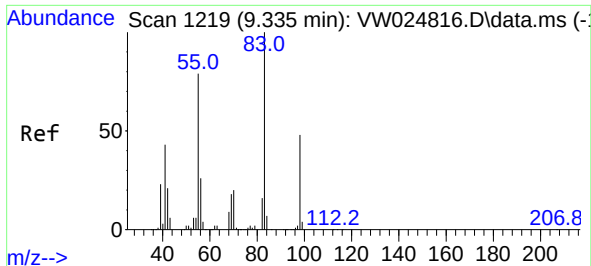
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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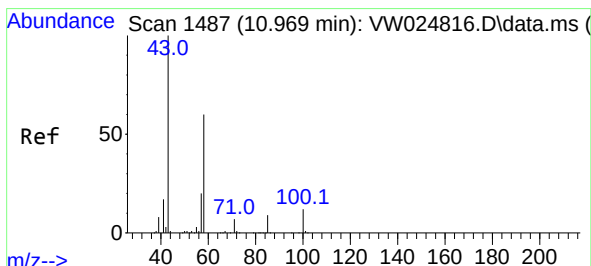
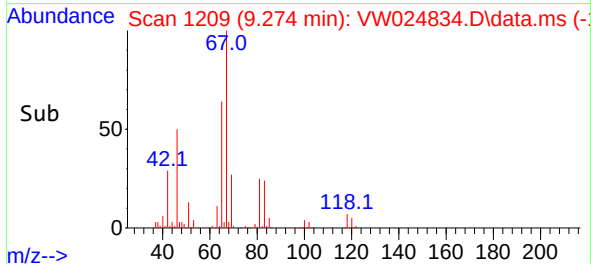
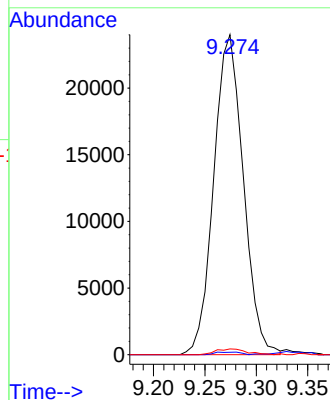
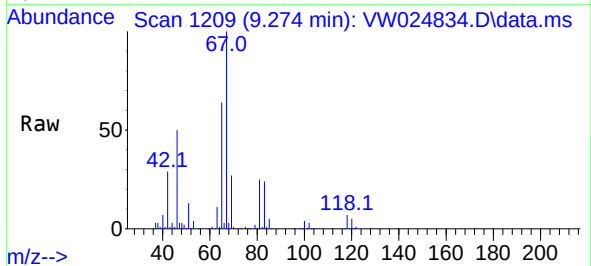




#35
Methylcyclohexane
Concen: 3.209 ug/L
RT: 9.274 min Scan# 11
Delta R.T. -0.061 min
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Tgt Ion: 83 Resp: 47993
Ion Ratio Lower Upper
83 100
55 0.4 63.1 94.7#
98 1.9 38.3 57.5#



#48
2-Hexanone
Concen: 3.340 ug/L
RT: 10.927 min Scan# 1480
Delta R.T. -0.037 min
Lab File: VW024834.D
Acq: 11 Oct 2022 03:24

Tgt Ion: 43 Resp: 10624
Ion Ratio Lower Upper
43 100
58 15.2 45.3 67.9#
57 21.8 16.3 24.5
100 0.9 10.4 15.6#

