

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW101322\
 Data File : VW024907.D
 Acq On : 13 Oct 2022 16:34
 Operator : SY/VA
 Sample : N5119-02
 Misc : 6.24g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 C0BC3

Quant Time: Oct 14 02:14:12 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM101222SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Oct 14 02:07:33 2022
 Response via : Initial Calibration

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

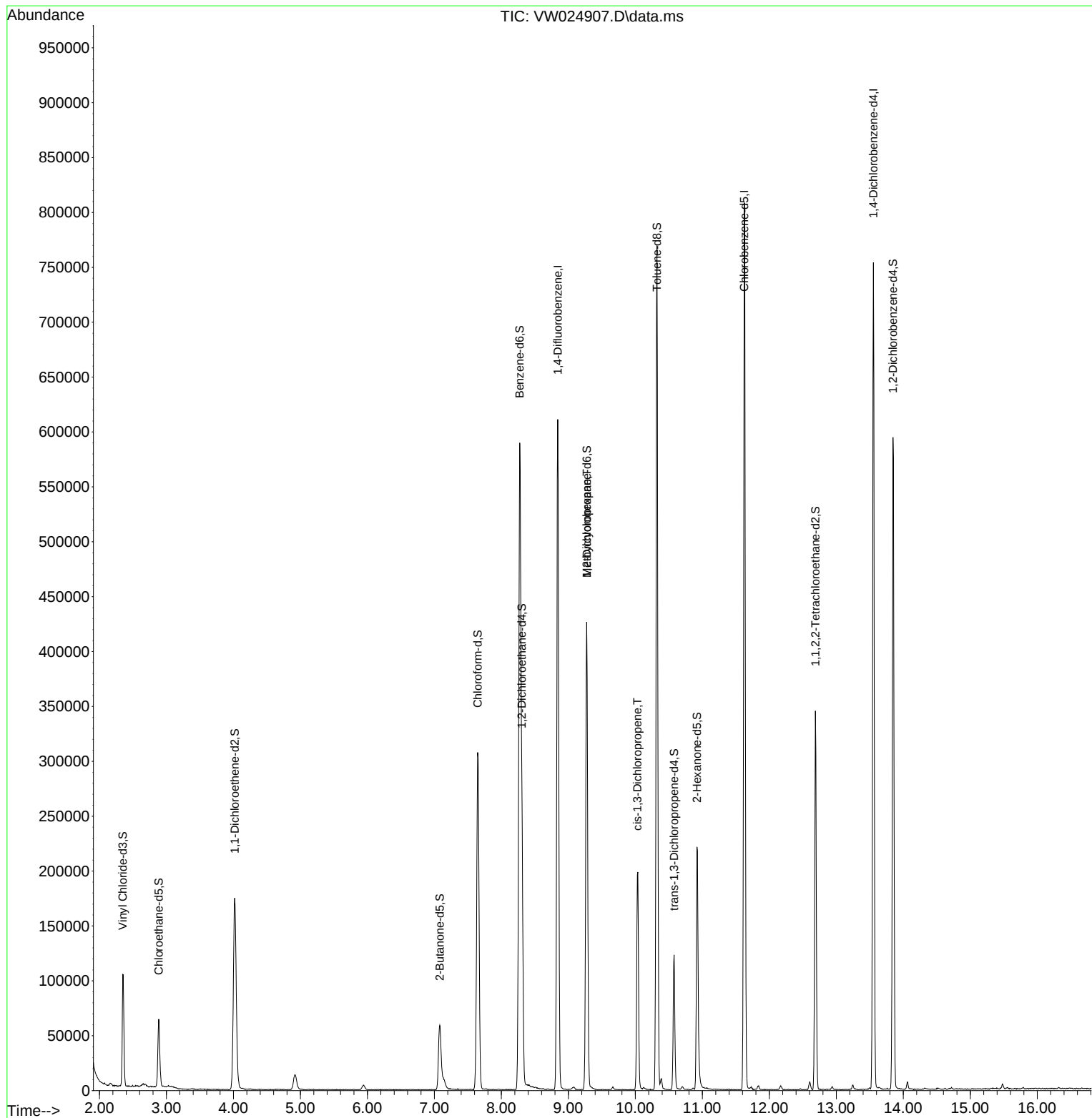
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	493314	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	440191	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	183705	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.349	65	98783	16.973	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	67.880%
7) Chloroethane-d5	2.885	69	65696	19.280	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	77.120%
11) 1,1-Dichloroethene-d2	4.019	63	176338	13.935	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	55.760%
21) 2-Butanone-d5	7.080	46	101961	55.292	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	110.580%
24) Chloroform-d	7.647	84	317780	22.839	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	91.360%
26) 1,2-Dichloroethane-d4	8.305	65	176929	24.296	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	97.200%
32) Benzene-d6	8.275	84	606206	21.961	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	87.840%
36) 1,2-Dichloropropane-d6	9.274	67	204958	24.209	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	96.840%
41) Toluene-d8	10.323	98	501431	20.239	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	80.960%
43) trans-1,3-Dichloroprop...	10.579	79	68210	21.243	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	84.960%
47) 2-Hexanone-d5	10.920	63	79444	55.969	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	111.940%
56) 1,1,2,2-Tetrachloroeth...	12.688	84	175881	26.638	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	106.560%
66) 1,2-Dichlorobenzene-d4	13.847	152	147370	21.952	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	87.800%
Target Compounds						Qvalue
35) Methylcyclohexane	9.274	83	48485	3.572	ug/L #	19
39) cis-1,3-Dichloropropene	10.030	75	5169	0.479	ug/L #	62

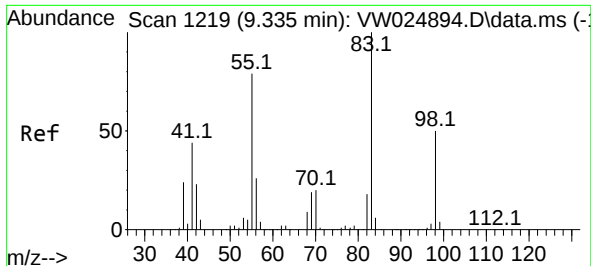
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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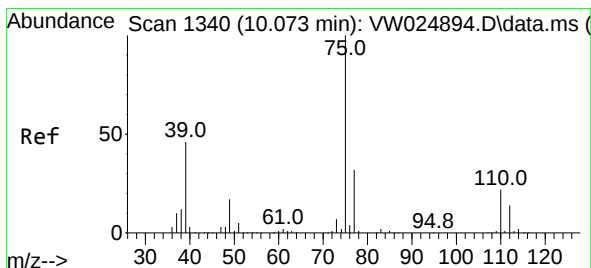
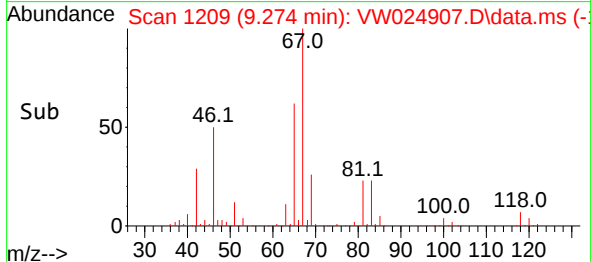
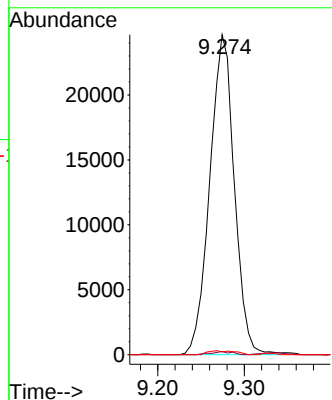
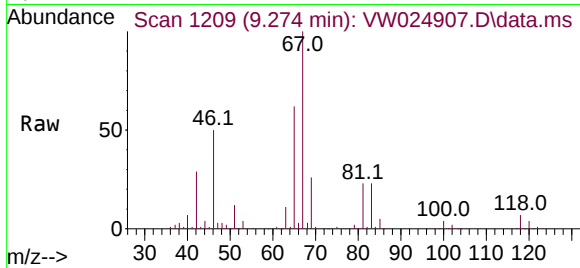




#35
Methylcyclohexane
Concen: 3.572 ug/L
RT: 9.274 min Scan# 11
Delta R.T. -0.061 min
Lab File: VW024907.D
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Tgt Ion: 83 Resp: 48485
Ion Ratio Lower Upper
83 100
55 0.8 62.5 93.7#
98 0.7 37.2 55.8#



#39
cis-1,3-Dichloropropene
Concen: 0.479 ug/L
RT: 10.030 min Scan# 1333
Delta R.T. -0.043 min
Lab File: VW024907.D
Acq: 13 Oct 2022 16:34

Tgt Ion: 75 Resp: 5169
Ion Ratio Lower Upper
75 100
77 52.2 21.9 40.7#

