

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW100322\
 Data File : VW024703.D
 Acq On : 03 Oct 2022 11:08
 Operator : SY/VA
 Sample : VW1003SBL01
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VBLK414

Quant Time: Oct 04 07:49:43 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM092622SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Sep 30 22:12:13 2022
 Response via : Initial Calibration

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

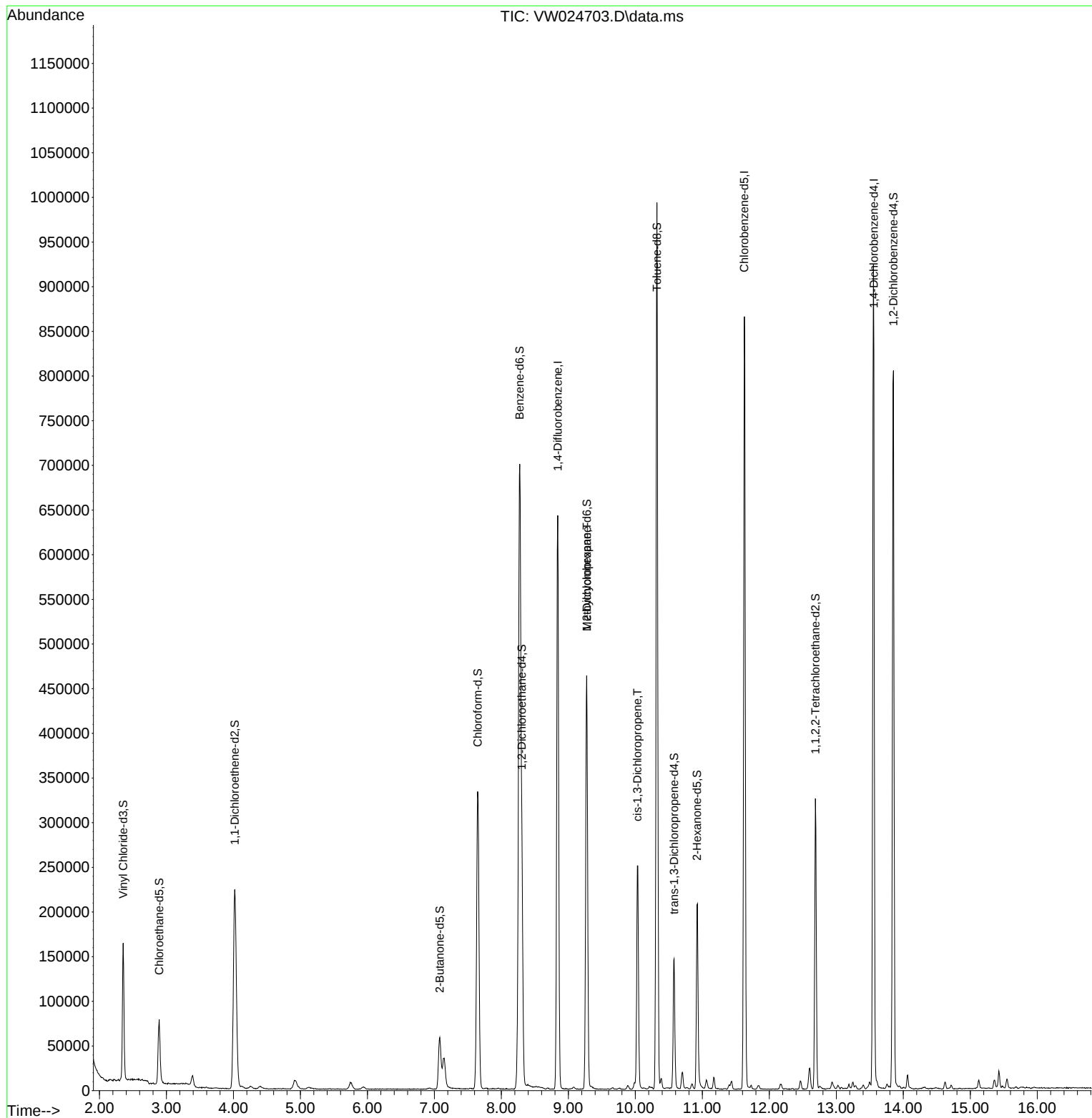
Internal Standards						
1) 1,4-Difluorobenzene	8.841	114	535340	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	482058	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.560	152	221215	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.355	65	145973	26.062	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	104.240%
7) Chloroethane-d5	2.891	69	82496	25.346	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	101.400%
11) 1,1-Dichloroethene-d2	4.019	63	220672	17.022	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	68.080%
21) 2-Butanone-d5	7.080	46	101225	50.268	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	100.540%
24) Chloroform-d	7.647	84	348555	24.355	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	97.400%
26) 1,2-Dichloroethane-d4	8.305	65	182340	24.560	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	98.240%
32) Benzene-d6	8.275	84	733020	23.791	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	95.160%
36) 1,2-Dichloropropane-d6	9.274	67	228260	24.247	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	97.000%
41) Toluene-d8	10.323	98	646093	23.462	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	93.840%
43) trans-1,3-Dichloroprop...	10.579	79	81768	19.504	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	78.000%
47) 2-Hexanone-d5	10.920	63	74679	46.364	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	92.720%
56) 1,1,2,2-Tetrachloroeth...	12.688	84	168032	25.051	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	100.200%
66) 1,2-Dichlorobenzene-d4	13.853	152	198045	25.442	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	101.760%
Target Compounds						Qvalue
35) Methylcyclohexane	9.274	83	53780	3.431	ug/L #	18
39) cis-1,3-Dichloropropene	10.030	75	6375	0.484	ug/L #	70

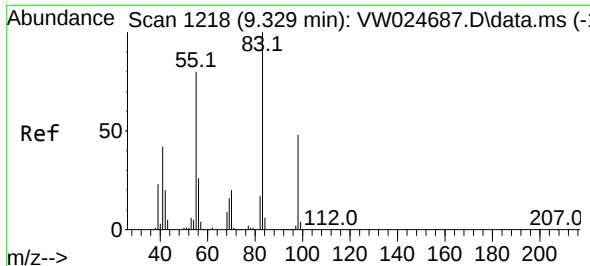
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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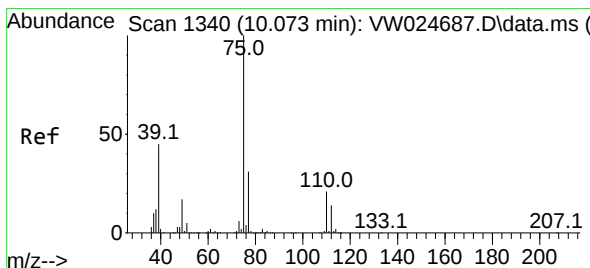
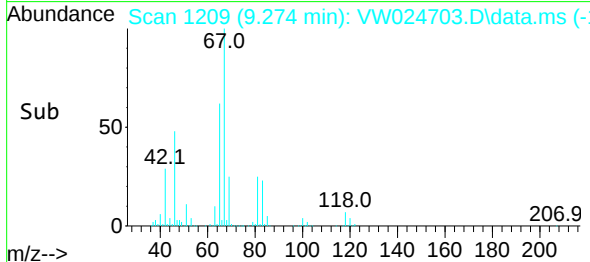
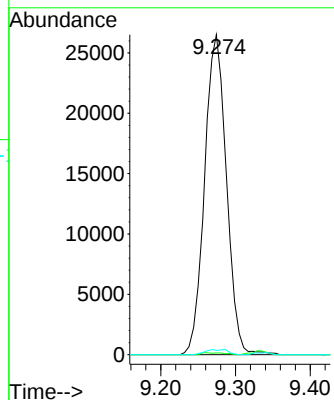
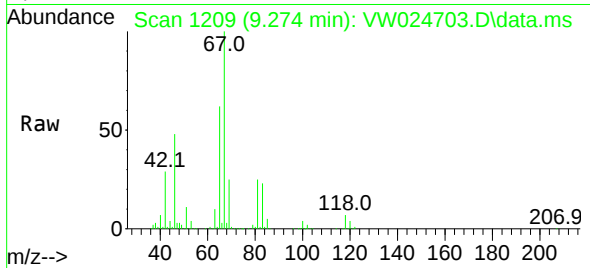




#35
Methylcyclohexane
Concen: 3.431 ug/L
RT: 9.274 min Scan# 11
Delta R.T. -0.055 min
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Tgt Ion: 83 Resp: 53780
Ion Ratio Lower Upper
83 100
55 0.3 63.1 94.7#
98 0.9 38.3 57.5#



#39
cis-1,3-Dichloropropene
Concen: 0.484 ug/L
RT: 10.030 min Scan# 1333
Delta R.T. -0.043 min
Lab File: VW024703.D
Acq: 03 Oct 2022 11:08

Tgt Ion: 75 Resp: 6375
Ion Ratio Lower Upper
75 100
77 48.8 22.4 41.6#

