

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW022222\
 Data File : VW022099.D
 Acq On : 22 Feb 2022 14:33
 Operator : SY/VA
 Sample : VIBLK
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Quant Time: Feb 23 04:35:04 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM020122SMA.M
 Quant Title : SFAM01.0
 QLast Update : Tue Feb 22 00:39:16 2022
 Response via : Initial Calibration

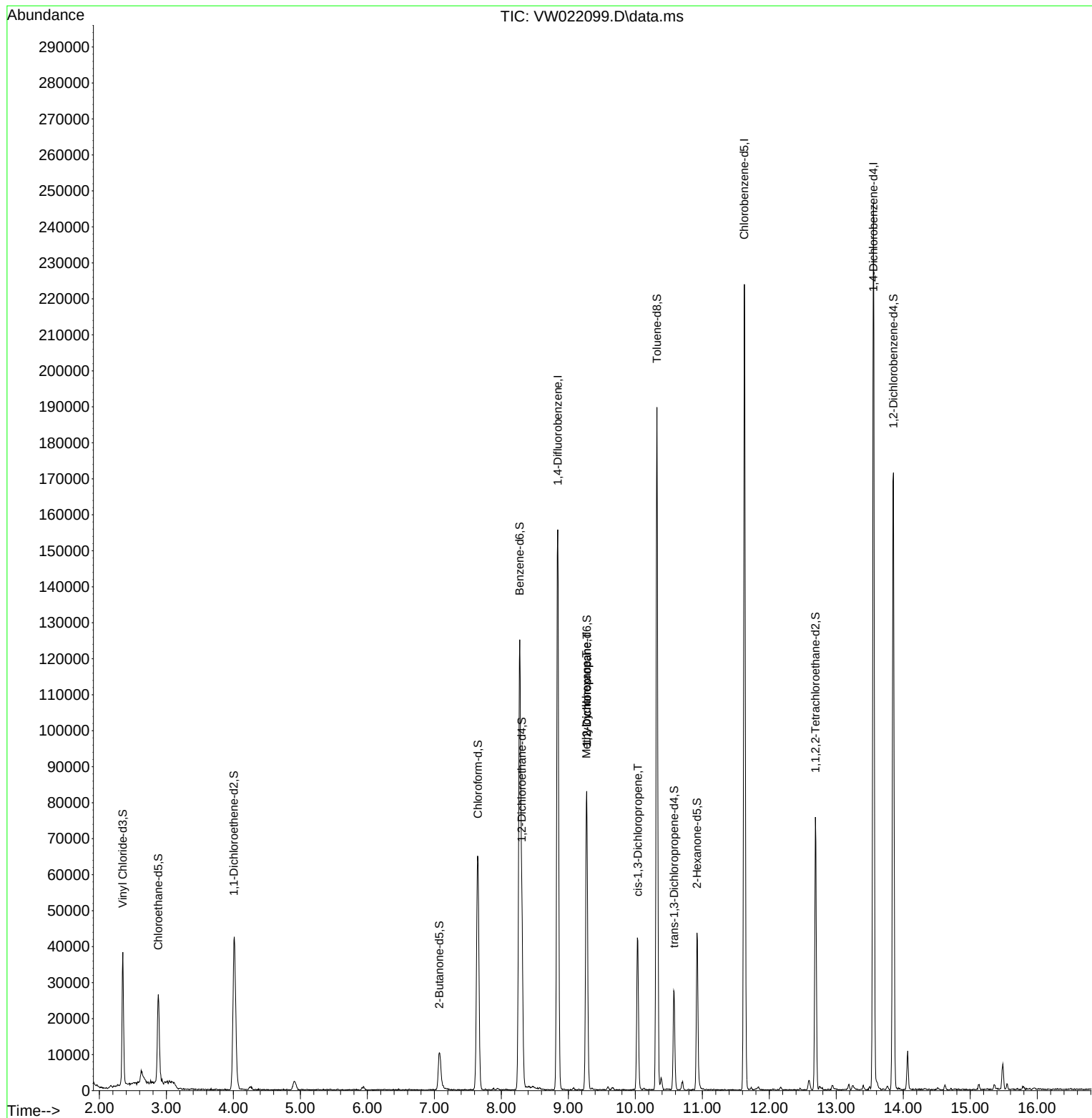
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

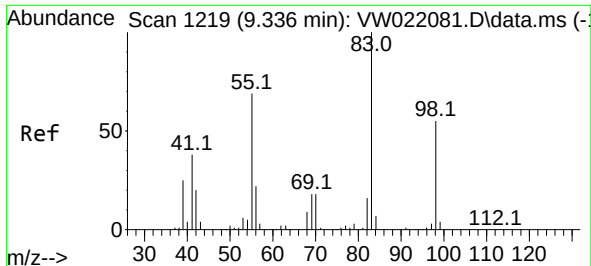
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	136989	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	127177	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	61668	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.349	65	32660	19.793	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	79.160%
7) Chloroethane-d5	2.879	69	27498	21.646	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	86.600%
11) 1,1-Dichloroethene-d2	4.007	63	39460	13.535	ug/L	-0.01
Spiked Amount	25.000	Range	45 - 110	Recovery	=	54.160%
21) 2-Butanone-d5	7.074	46	16935	57.863	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	115.720%
24) Chloroform-d	7.653	84	66791	20.956	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	83.840%
26) 1,2-Dichloroethane-d4	8.305	65	36127	22.783	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	91.120%
32) Benzene-d6	8.275	84	128425	19.983	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	79.920%
36) 1,2-Dichloropropane-d6	9.275	67	37015	21.174	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	84.680%
41) Toluene-d8	10.323	98	124692	19.576	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	78.320%
43) trans-1,3-Dichloroprop...	10.579	79	15317	20.006	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	80.040%
47) 2-Hexanone-d5	10.921	63	15183	59.740	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	119.480%
56) 1,1,2,2-Tetrachloroeth...	12.689	84	34066	23.893	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	95.560%
66) 1,2-Dichlorobenzene-d4	13.853	152	47321	21.271	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	85.080%
Target Compounds						
					Qvalue	
35) Methylcyclohexane	9.268	83	10159	3.176	ug/L #	21
37) 1,2-Dichloropropane	9.275	63	4509	3.079	ug/L #	82
39) cis-1,3-Dichloropropene	10.037	75	1273	0.542	ug/L #	76

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

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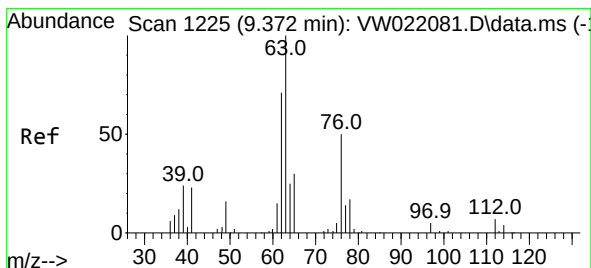
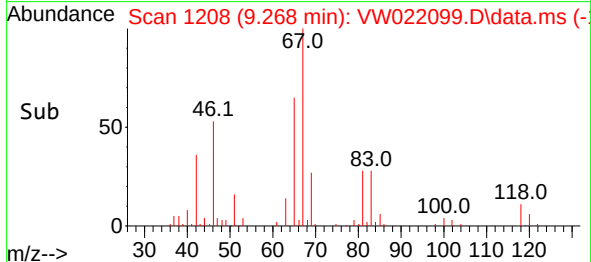
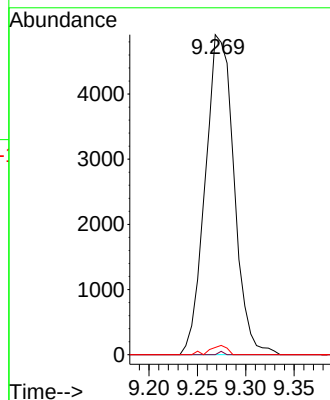
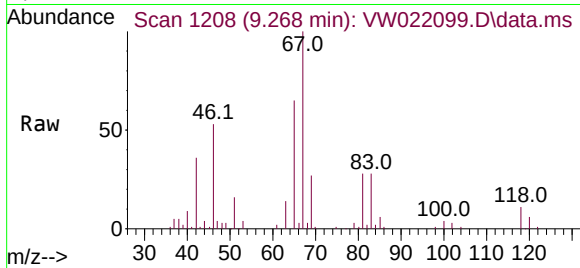
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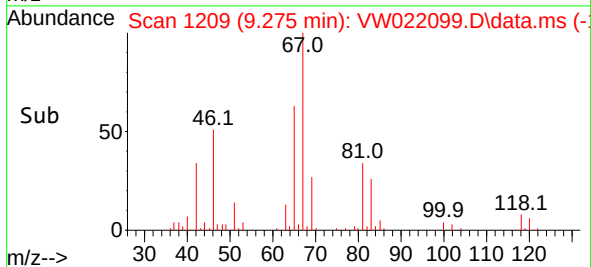
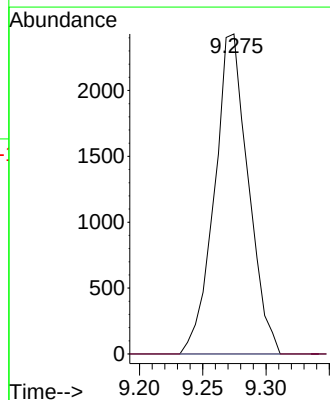
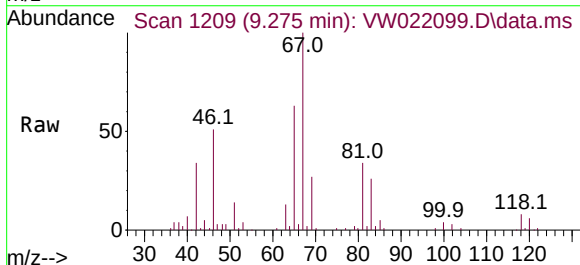
#35
Methylcyclohexane
Concen: 3.176 ug/L
RT: 9.268 min Scan# 1208
Delta R.T. -0.067 min
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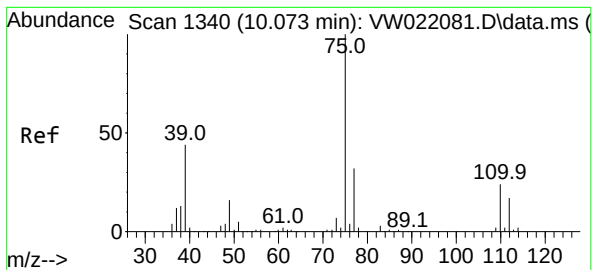
Tgt Ion	Ratio	Lower	Upper
83	100		
55	0.0	53.4	80.2#
98	1.6	42.6	63.8#



#37
1,2-Dichloropropane
Concen: 3.079 ug/L
RT: 9.275 min Scan# 1209
Delta R.T. -0.098 min
Lab File: VW022099.D
Acq: 22 Feb 2022 14:33

Tgt Ion	Ratio	Lower	Upper
63	100		
112	0.0	4.7	7.1#





#39
 cis-1,3-Dichloropropene
 Concen: 0.542 ug/L
 RT: 10.037 min Scan# 1334
 Delta R.T. -0.037 min
 Lab File: VW022099.D
 Acq: 22 Feb 2022 14:33

Tgt Ion: 75 Resp: 1273
 Ion Ratio Lower Upper
 75 100
 77 44.6 21.9 40.7#

