

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW110822\
 Data File : VW025023.D
 Acq On : 08 Nov 2022 13:39
 Operator : SY/VA
 Sample : VIBLK
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Nov 09 00:56:32 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM102622SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed Nov 09 00:55:34 2022
 Response via : Initial Calibration

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

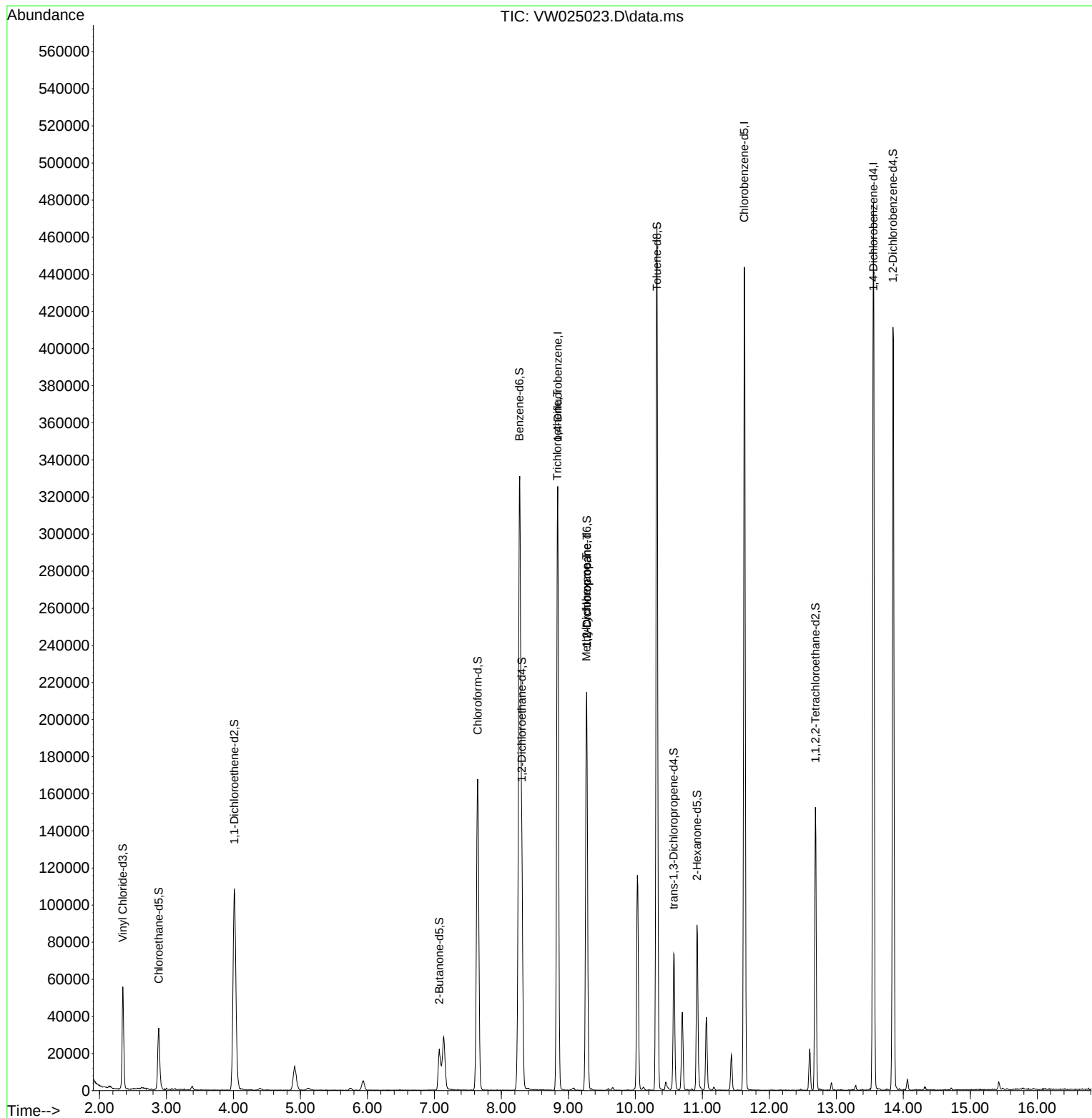
Internal Standards						
1) 1,4-Difluorobenzene	8.841	114	263582	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	242266	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	118192	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.349	65	50867	17.193	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	68.760%
7) Chloroethane-d5	2.885	69	34616	19.973	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	79.880%
11) 1,1-Dichloroethene-d2	4.013	63	111108	15.076	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	60.320%
21) 2-Butanone-d5	7.074	46	37452	37.508	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	75.020%
24) Chloroform-d	7.647	84	175002	21.877	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	87.520%
26) 1,2-Dichloroethane-d4	8.305	65	100495	22.443	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	89.760%
32) Benzene-d6	8.268	84	332481	21.411	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	85.640%
36) 1,2-Dichloropropane-d6	9.274	67	95253	20.935	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	83.760%
41) Toluene-d8	10.323	98	307071	21.241	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	84.960%
43) trans-1,3-Dichloroprop...	10.573	79	42042	20.838	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	83.360%
47) 2-Hexanone-d5	10.920	63	31064	39.524	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	79.040%
56) 1,1,2,2-Tetrachloroeth...	12.688	84	70587	19.430	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	77.720%
66) 1,2-Dichlorobenzene-d4	13.847	152	101620	22.373	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	89.480%
Target Compounds						
					Qvalue	
34) Trichloroethene	8.835	95	8305	2.150	ug/L #	7
35) Methylcyclohexane	9.268	83	25747	3.923	ug/L #	19
37) 1,2-Dichloropropane	9.274	63	12196	3.444	ug/L #	86

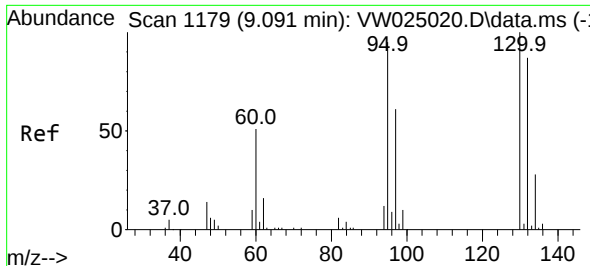
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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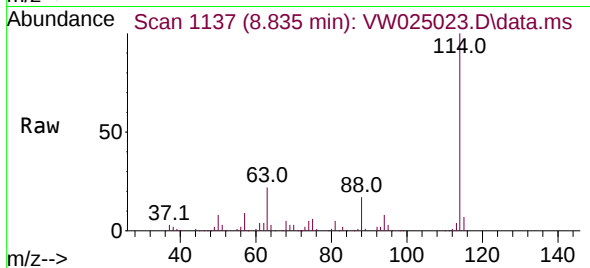
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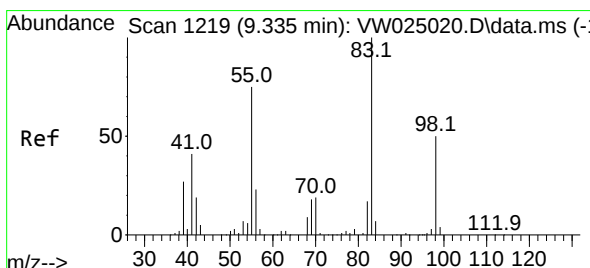
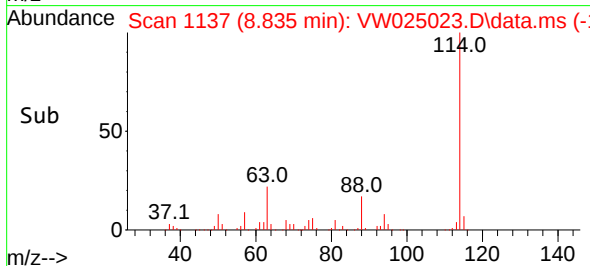
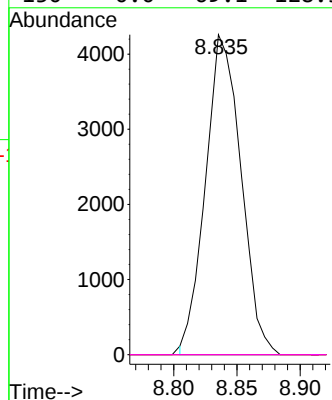


#34
Trichloroethene
Concen: 2.150 ug/L
RT: 8.835 min Scan# 1179
Delta R.T. -0.256 min
Lab File: VW025023.D
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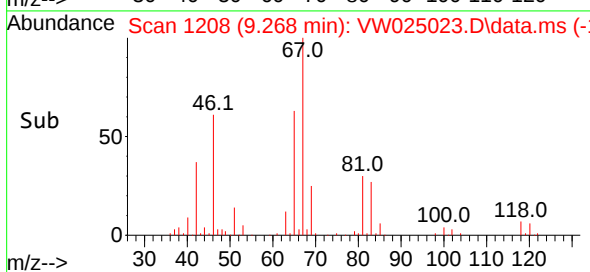
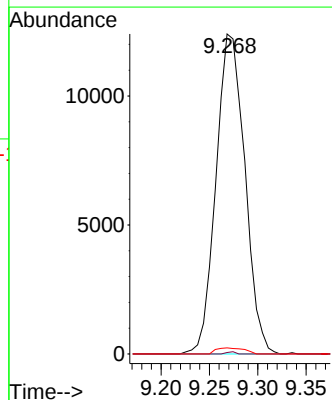
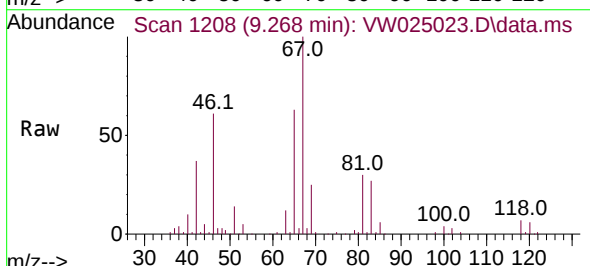


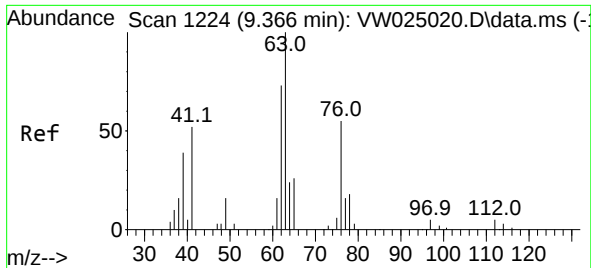
Tgt Ion	Ratio	Lower	Upper
95	100		
97	0.0	44.7	83.1#
132	0.0	62.6	116.2#
130	0.0	69.1	128.3#



#35
Methylcyclohexane
Concen: 3.923 ug/L
RT: 9.268 min Scan# 1208
Delta R.T. -0.067 min
Lab File: VW025023.D
Acq: 08 Nov 2022 13:39

Tgt Ion	Ratio	Lower	Upper
83	100		
55	0.2	60.4	90.6#
98	1.9	39.5	59.3#





#37

1,2-Dichloropropane

Concen: 3.444 ug/L

RT: 9.274 min Scan# 11

Delta R.T. -0.091 min

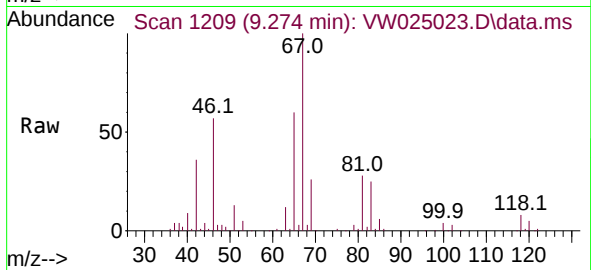
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Tgt Ion: 63 Resp: 12196

Ion Ratio Lower Upper

63 100

112 0.0 3.6 5.4#

