

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW020224\
 Data File : VW027929.D
 Acq On : 02 Feb 2024 14:56
 Operator : SY/MD
 Sample : P1286-06
 Misc : 6.10g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Feb 02 23:04:12 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM010824SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Feb 02 23:01:12 2024
 Response via : Initial Calibration

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

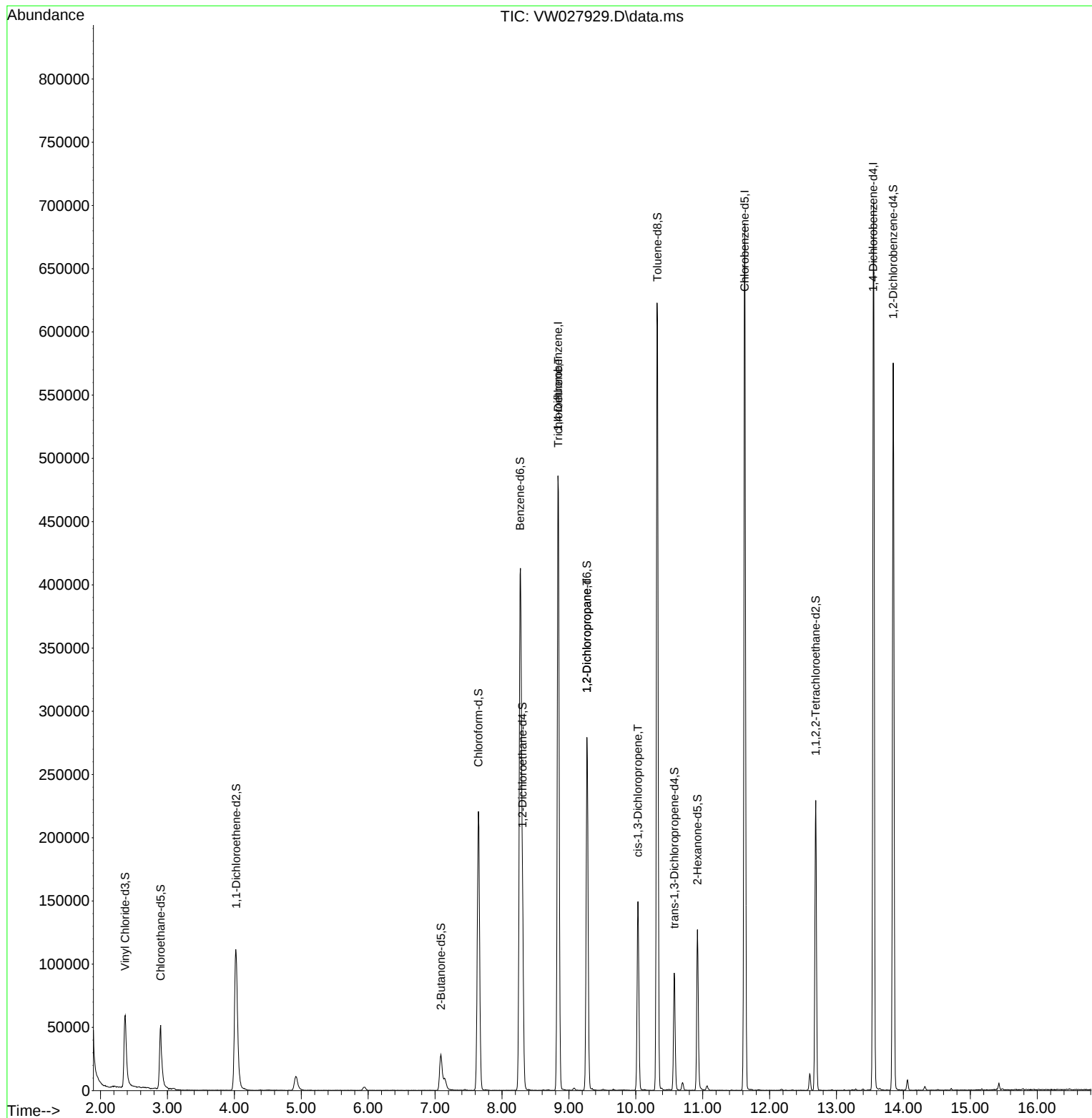
Internal Standards						
1) 1,4-Difluorobenzene	8.837	114	459502	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	418514	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.550	152	192616	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.369	65	89249	15.914	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	63.640%
7) Chloroethane-d5	2.899	69	72780	14.802	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	59.200%
11) 1,1-Dichloroethene-d2	4.027	65	40814	16.178	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	64.720%
21) 2-Butanone-d5	7.087	46	48481	52.277	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	104.560%
24) Chloroform-d	7.648	84	235183	21.166	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	84.680%
26) 1,2-Dichloroethane-d4	8.307	65	112321	22.312	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	89.240%
32) Benzene-d6	8.270	84	471326	19.843	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	79.360%
36) 1,2-Dichloropropane-d6	9.270	67	136659	20.796	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	83.200%
41) Toluene-d8	10.325	98	440985	19.859	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	79.440%
43) trans-1,3-Dichloroprop...	10.575	79	54580	21.367	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	85.480%
47) 2-Hexanone-d5	10.922	63	46666	54.100	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	108.200%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	116904	24.972	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	99.880%
66) 1,2-Dichlorobenzene-d4	13.848	152	161872	23.906	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	95.640%
Target Compounds						Qvalue
34) Trichloroethene	8.843	95	12599	1.995	ug/L #	3
37) 1,2-Dichloropropane	9.270	63	14631	2.629	ug/L #	84
39) cis-1,3-Dichloropropene	10.032	75	3642	0.425	ug/L #	55

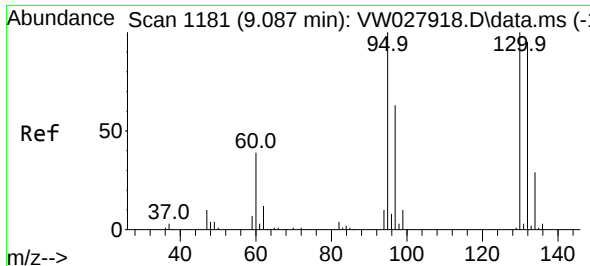
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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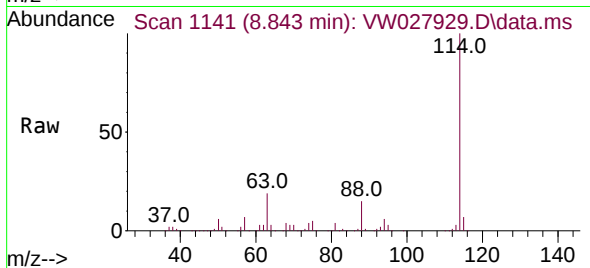
Quant Time: Feb 02 23:04:12 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM010824SMA.M
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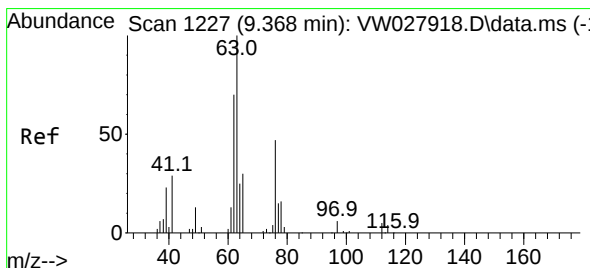
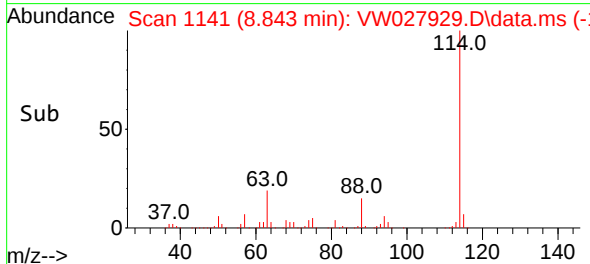
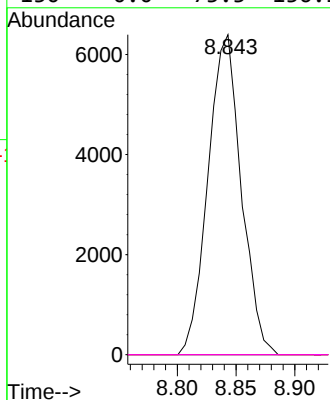


#34
Trichloroethene
Concen: 1.995 ug/L
RT: 8.843 min Scan# 1111
Delta R.T. -0.244 min
Lab File: VW027929.D
Acq: 02 Feb 2024 14:56

Instrument :
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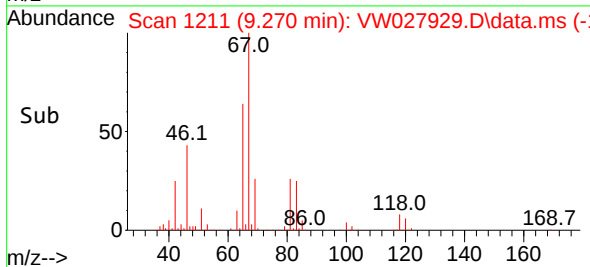
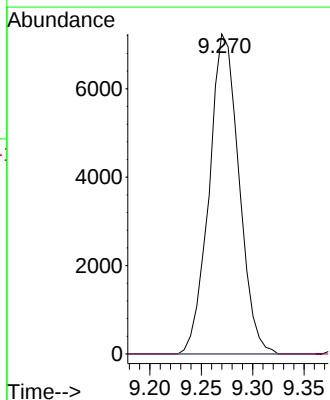
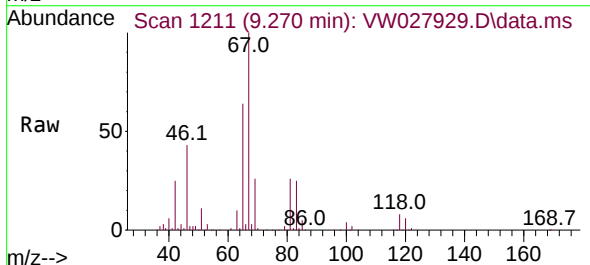


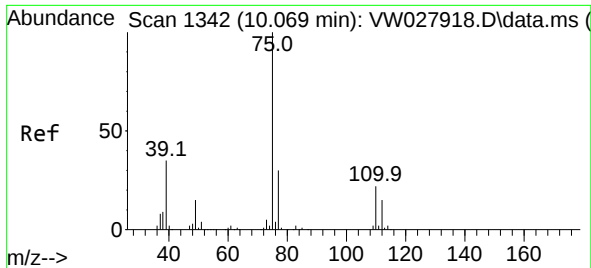
Tgt Ion: 95 Resp: 12599
Ion Ratio Lower Upper
95 100
97 0.0 45.1 83.9#
132 0.0 74.1 137.5#
130 0.0 73.3 136.1#



#37
1,2-Dichloropropane
Concen: 2.629 ug/L
RT: 9.270 min Scan# 1211
Delta R.T. -0.098 min
Lab File: VW027929.D
Acq: 02 Feb 2024 14:56

Tgt Ion: 63 Resp: 14631
Ion Ratio Lower Upper
63 100
112 0.0 4.2 6.2#





#39
 cis-1,3-Dichloropropene
 Concen: 0.425 ug/L
 RT: 10.032 min Scan# 11
 Delta R.T. -0.037 min
 Lab File: VW027929.D
 Acq: 02 Feb 2024 14:56

Instrument :
 MSVOA_W
 ClientSampleId :

Tgt Ion: 75 Resp: 3642
 Ion Ratio Lower Upper
 75 100
 77 56.0 21.7 40.3#

