

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW010722\
 Data File : VW021790.D
 Acq On : 07 Jan 2022 21:54
 Operator : SY/VA
 Sample : N1074-10
 Misc : 6.75g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BGLK9

Quant Time: Jan 07 23:04:39 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM122821SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Jan 07 22:46:04 2022
 Response via : Initial Calibration

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

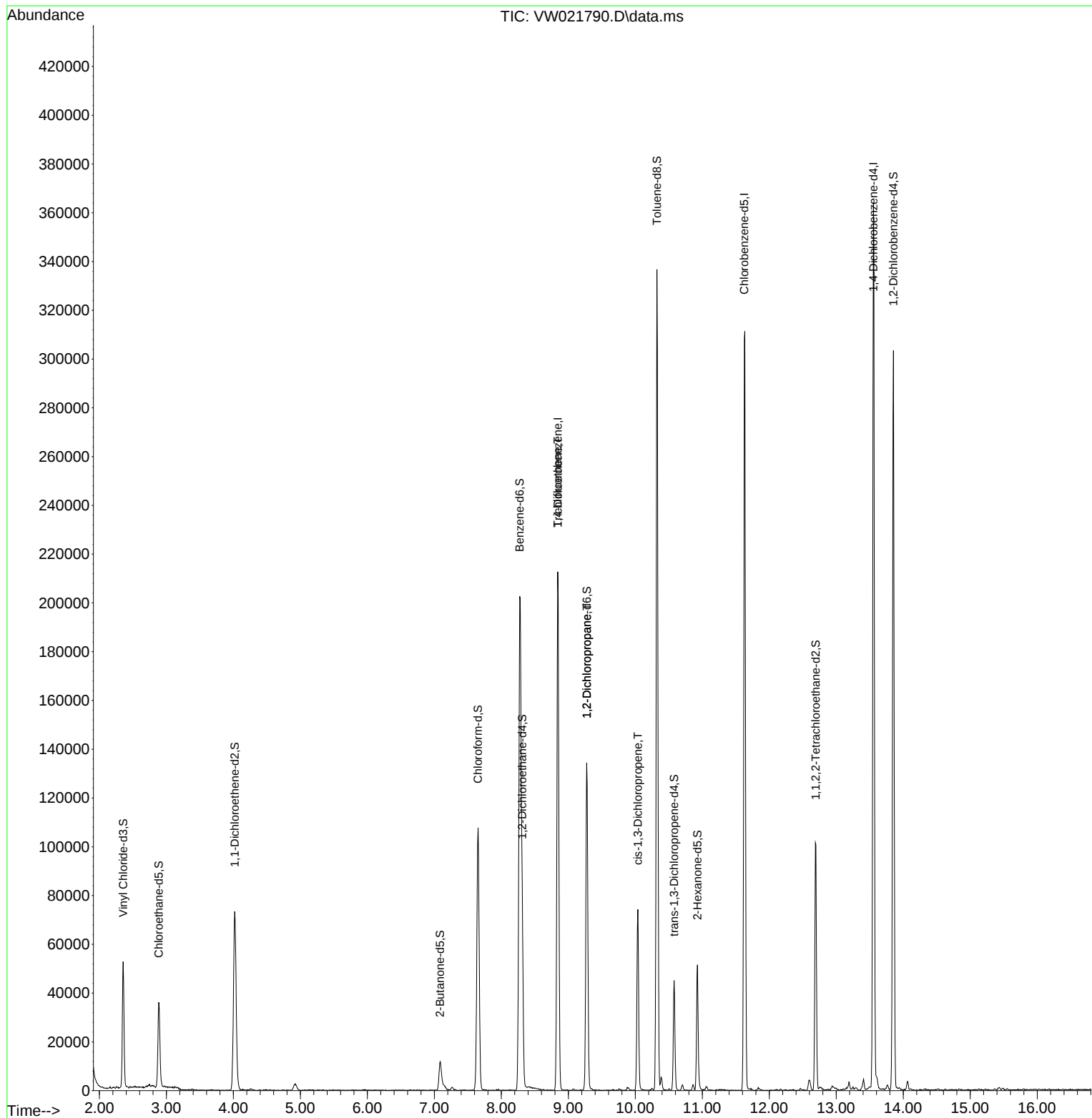
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	193178	25.000	ug/L	# 0.00
28) Chlorobenzene-d5	11.628	117	188756	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	103546	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.355	65	50240	13.190	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	52.760%
7) Chloroethane-d5	2.885	69	38102	14.853	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	59.400%
11) 1,1-Dichloroethene-d2	4.019	63	66706	11.968	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	47.880%
21) 2-Butanone-d5	7.086	46	18682	33.526	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	67.060%
24) Chloroform-d	7.653	84	108987	18.061	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	72.240%
26) 1,2-Dichloroethane-d4	8.311	65	56846	17.840	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	71.360%
32) Benzene-d6	8.275	84	223377	19.930	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	79.720%
36) 1,2-Dichloropropane-d6	9.275	67	60851	20.014	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	80.040%
41) Toluene-d8	10.323	98	224932	20.143	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	80.560%
43) trans-1,3-Dichloroprop...	10.579	79	24083	16.278	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	65.120%
47) 2-Hexanone-d5	10.927	63	17488	37.926	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	75.860%
56) 1,1,2,2-Tetrachloroeth...	12.695	84	47279	18.862	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	75.440%
66) 1,2-Dichlorobenzene-d4	13.853	152	83600	21.113	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	84.440%
Target Compounds						Qvalue
34) Trichloroethene	8.842	95	5727	1.752	ug/L	# 5
37) 1,2-Dichloropropane	9.275	63	7190	2.817	ug/L	# 88
39) cis-1,3-Dichloropropene	10.037	75	2185	0.524	ug/L	97

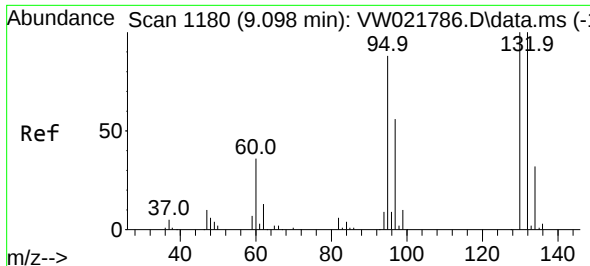
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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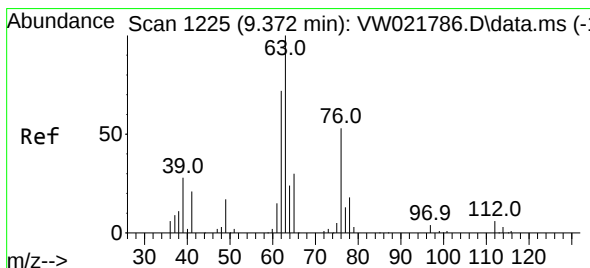
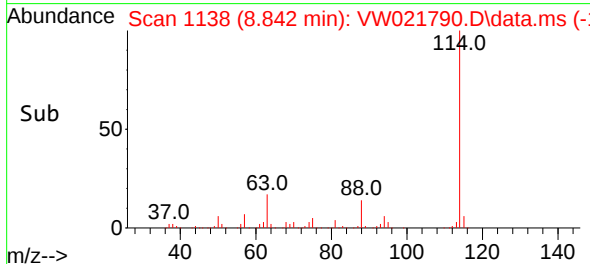
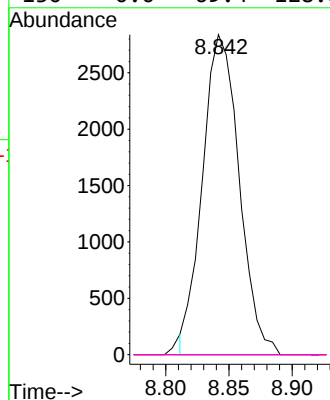
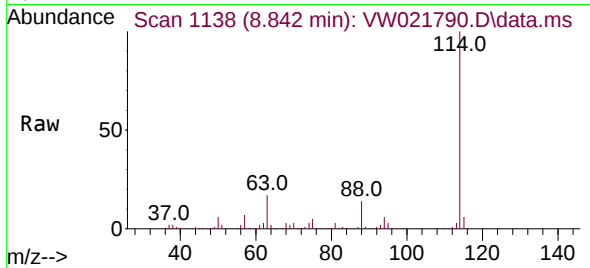




#34
Trichloroethene
Concen: 1.752 ug/L
RT: 8.842 min Scan# 1180
Delta R.T. -0.256 min
Lab File: VW021790.D
Acq: 07 Jan 2022 21:54

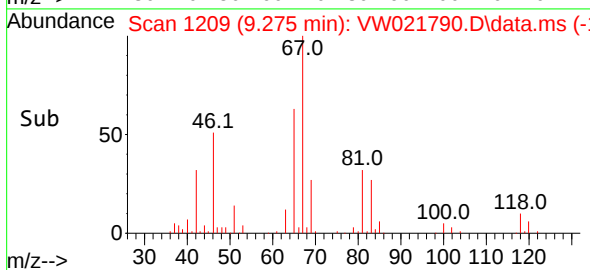
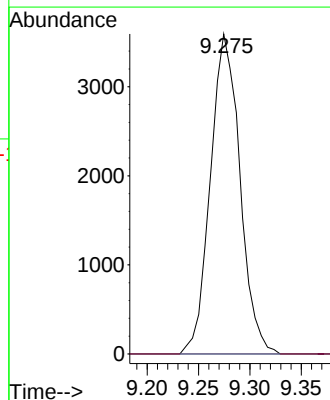
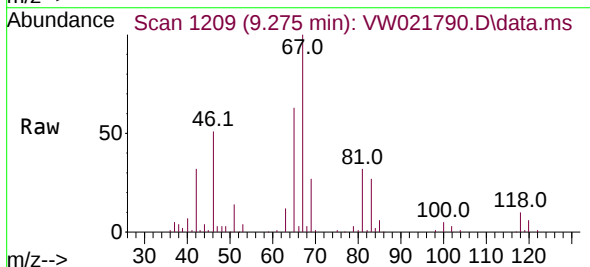
Instrument :
MSVOA_W
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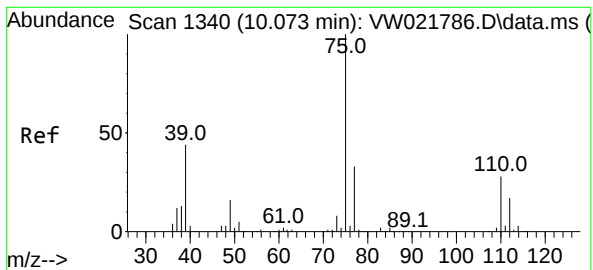
Tgt Ion: 95 Resp: 5727
Ion Ratio Lower Upper
95 100
97 0.0 47.0 87.2#
132 0.0 65.5 121.6#
130 0.0 69.4 128.8#



#37
1,2-Dichloropropane
Concen: 2.817 ug/L
RT: 9.275 min Scan# 1209
Delta R.T. -0.098 min
Lab File: VW021790.D
Acq: 07 Jan 2022 21:54

Tgt Ion: 63 Resp: 7190
Ion Ratio Lower Upper
63 100
112 0.0 3.2 4.8#





#39
 cis-1,3-Dichloropropene
 Concen: 0.524 ug/L
 RT: 10.037 min Scan# 11
 Delta R.T. -0.037 min
 Lab File: VW021790.D
 Acq: 07 Jan 2022 21:54

Instrument :
 MSVOA_W
 ClientSampleId :
 BGLK9

Tgt Ion: 75 Resp: 2185
 Ion Ratio Lower Upper
 75 100
 77 32.7 21.8 40.6

