

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW010722\
 Data File : VW021773.D
 Acq On : 07 Jan 2022 12:10
 Operator : SY/VA
 Sample : N1009-10
 Misc : 5.02g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VHBLK002

Quant Time: Jan 07 22:01:56 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM122821SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Jan 07 21:59:54 2022
 Response via : Initial Calibration

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

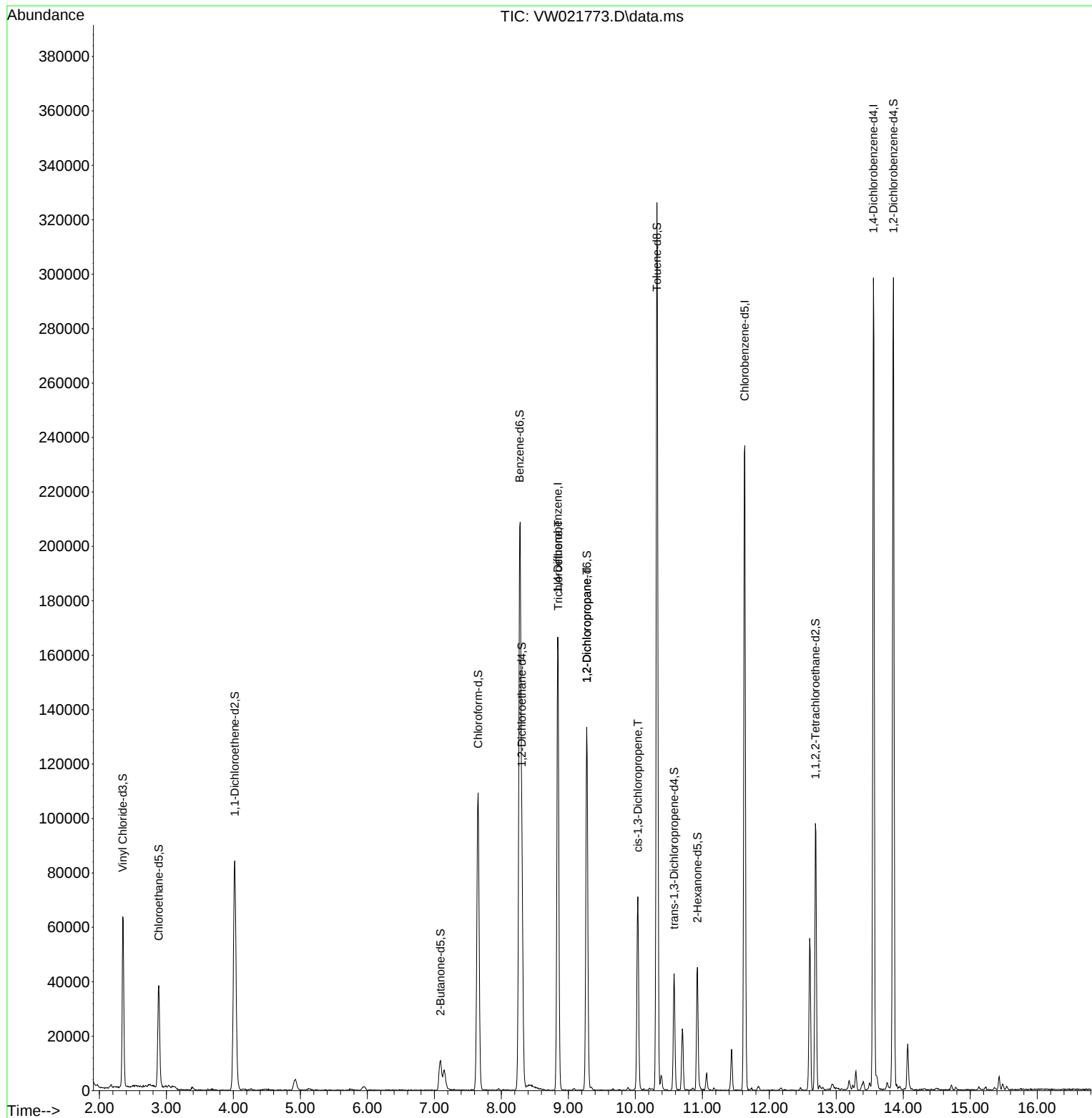
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	153021	25.000	ug/L	# 0.00
28) Chlorobenzene-d5	11.634	117	149373	25.000	ug/L	# 0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	82894	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.349	65	57696	19.123	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	76.480%
7) Chloroethane-d5	2.886	69	39192	19.287	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	77.160%
11) 1,1-Dichloroethene-d2	4.019	63	76363	17.296	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	69.200%
21) 2-Butanone-d5	7.092	46	18511	41.937	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	83.880%
24) Chloroform-d	7.653	84	110178	23.050	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	92.200%
26) 1,2-Dichloroethane-d4	8.305	65	54114	21.440	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	85.760%
32) Benzene-d6	8.275	84	226728	25.563	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	102.240%
36) 1,2-Dichloropropane-d6	9.275	67	60022	24.946	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	99.800%
41) Toluene-d8	10.323	98	222360	25.162	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	100.640%
43) trans-1,3-Dichloroprop...	10.579	79	23381	19.970	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	79.880%
47) 2-Hexanone-d5	10.927	63	16077	44.058	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	88.120%
56) 1,1,2,2-Tetrachloroeth...	12.689	84	44260	22.313	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	89.240%
66) 1,2-Dichlorobenzene-d4	13.853	152	83650	26.389	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	105.560%
Target Compounds						Qvalue
34) Trichloroethene	8.848	95	4276	1.653	ug/L #	5
37) 1,2-Dichloropropane	9.275	63	7174	3.552	ug/L #	88
39) cis-1,3-Dichloropropene	10.037	75	2101	0.637	ug/L #	63

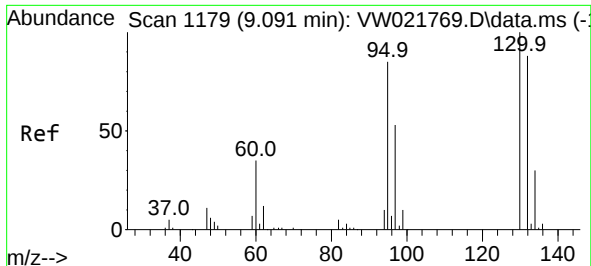
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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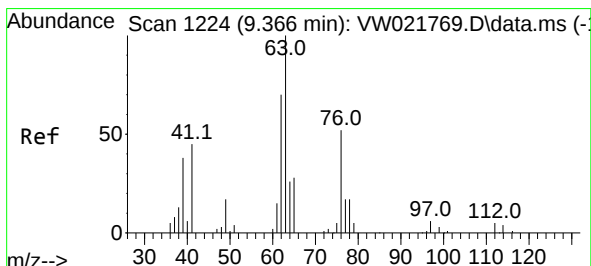
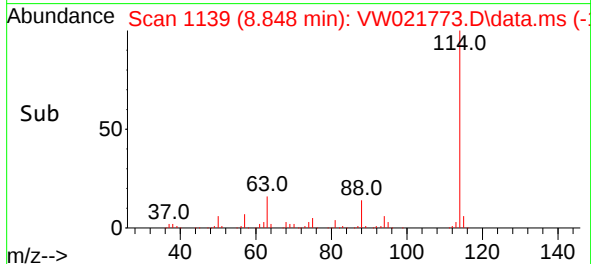
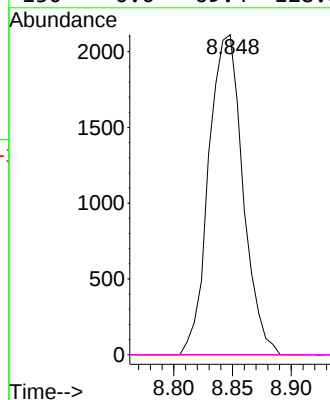
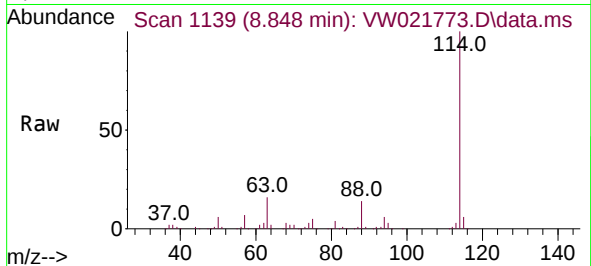




#34
Trichloroethene
Concen: 1.653 ug/L
RT: 8.848 min Scan# 1179
Delta R.T. -0.243 min
Lab File: VW021773.D
Acq: 07 Jan 2022 12:10

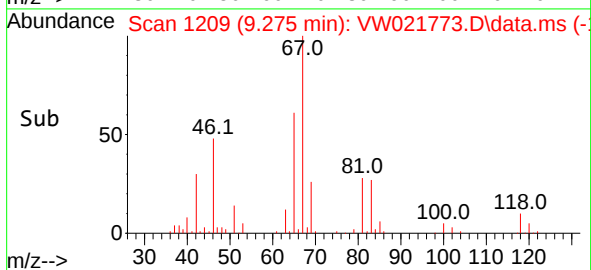
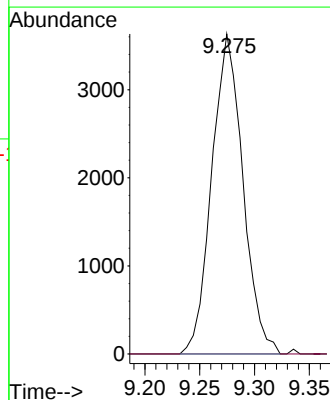
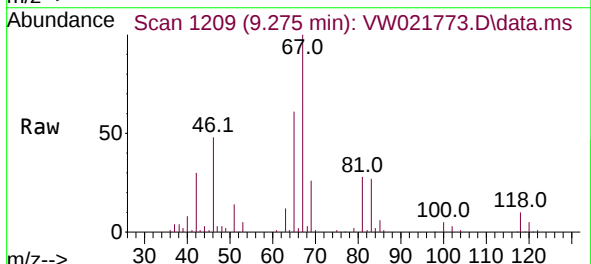
Instrument :
MSVOA_W
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VHBLK002

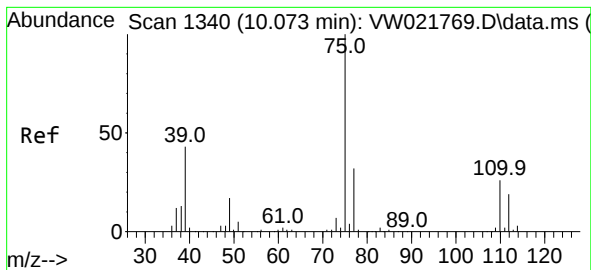
Tgt Ion: 95 Resp: 4276
Ion Ratio Lower Upper
95 100
97 0.0 47.0 87.2#
132 0.0 65.5 121.6#
130 0.0 69.4 128.8#



#37
1,2-Dichloropropane
Concen: 3.552 ug/L
RT: 9.275 min Scan# 1209
Delta R.T. -0.091 min
Lab File: VW021773.D
Acq: 07 Jan 2022 12:10

Tgt Ion: 63 Resp: 7174
Ion Ratio Lower Upper
63 100
112 0.0 3.2 4.8#





#39
 cis-1,3-Dichloropropene
 Concen: 0.637 ug/L
 RT: 10.037 min Scan# 11
 Delta R.T. -0.036 min
 Lab File: VW021773.D
 Acq: 07 Jan 2022 12:10

Instrument :
 MSVOA_W
 ClientSampleId :
 VHBLK002

Tgt Ion: 75 Resp: 2101
 Ion Ratio Lower Upper
 75 100
 77 51.4 21.8 40.6#

