

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW011722\
 Data File : VW021965.D
 Acq On : 17 Jan 2022 10:34
 Operator : SY/VA
 Sample : VW0117SBL01
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VBLK446

Quant Time: Jan 18 00:37:01 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM011122SMA.M
 Quant Title : SFAM01.0
 QLast Update : Tue Jan 18 00:36:09 2022
 Response via : Initial Calibration

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

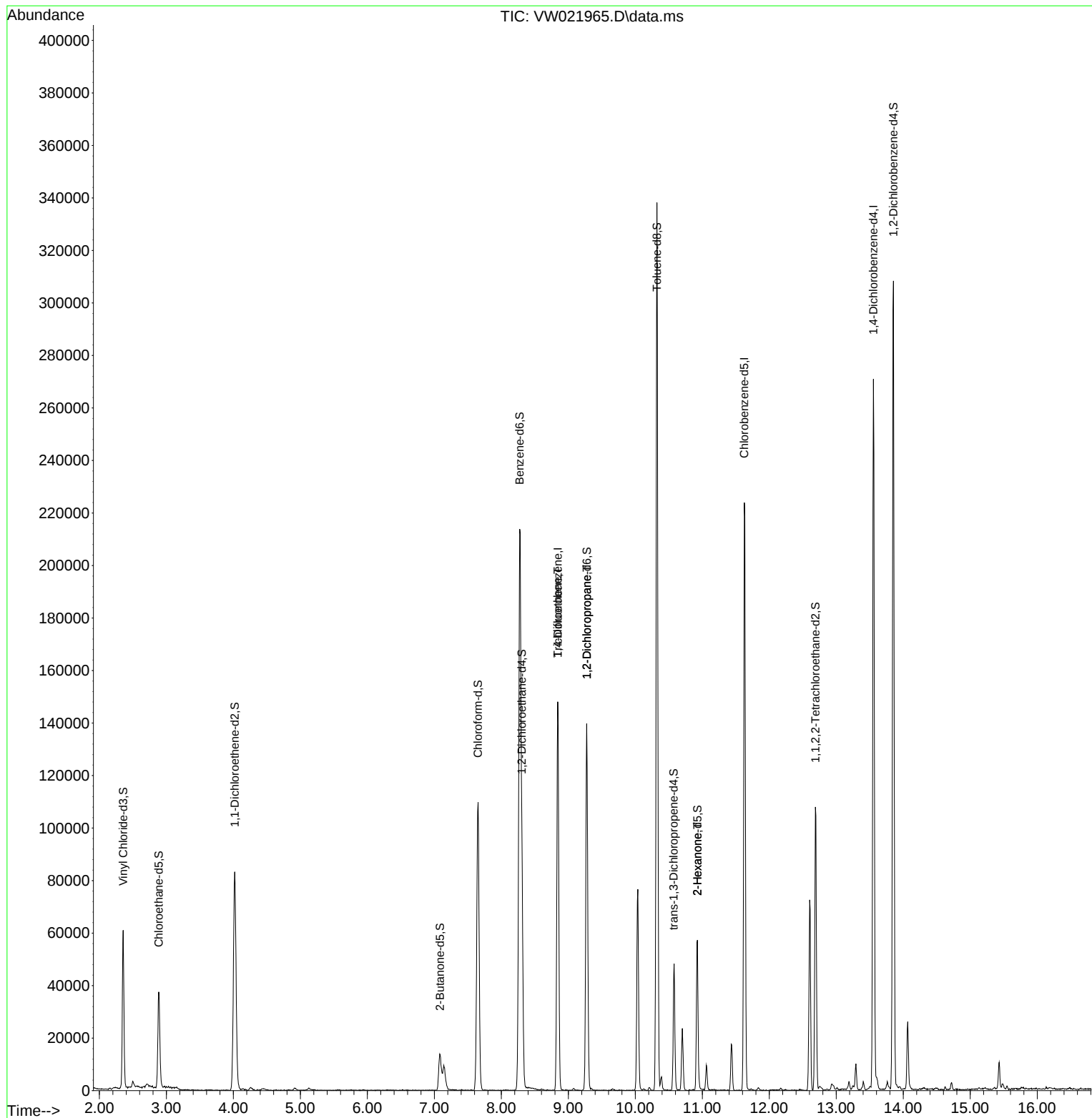
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	135249	25.000	ug/L	# 0.00
28) Chlorobenzene-d5	11.628	117	137965	25.000	ug/L	# 0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	76077	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.355	65	57543	22.891	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	91.560%
7) Chloroethane-d5	2.885	69	39548	17.422	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	69.680%
11) 1,1-Dichloroethene-d2	4.019	63	76399	19.250	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	77.000%
21) 2-Butanone-d5	7.086	46	23250	65.527	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	131.060%
24) Chloroform-d	7.653	84	112057	25.646	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	102.600%
26) 1,2-Dichloroethane-d4	8.305	65	59331	28.119	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	112.480%
32) Benzene-d6	8.275	84	229675	25.656	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	102.640%
36) 1,2-Dichloropropane-d6	9.274	67	60836	25.783	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	103.120%
41) Toluene-d8	10.323	98	226185	25.064	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	100.240%
43) trans-1,3-Dichloroprop...	10.573	79	26116	26.069	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	104.280%
47) 2-Hexanone-d5	10.927	63	20494	64.009	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	128.020%
56) 1,1,2,2-Tetrachloroeth...	12.688	84	49381	26.764	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	107.040%
66) 1,2-Dichlorobenzene-d4	13.853	152	87965	28.120	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	112.480%
Target Compounds						
					Qvalue	
34) Trichloroethene	8.842	95	3924	1.599	ug/L #	5
37) 1,2-Dichloropropane	9.274	63	7165	3.888	ug/L #	88
48) 2-Hexanone	10.927	43	2439	4.117	ug/L #	69

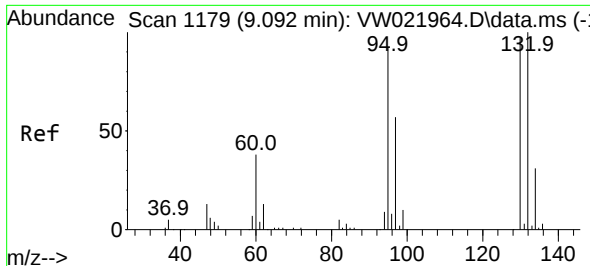
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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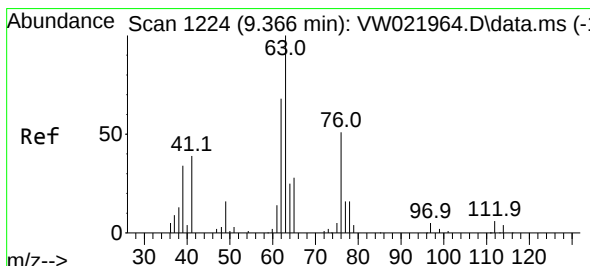
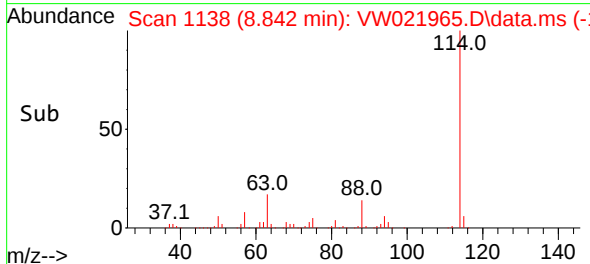
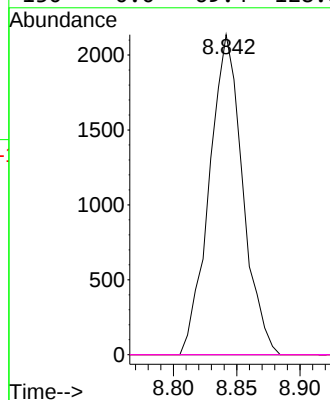
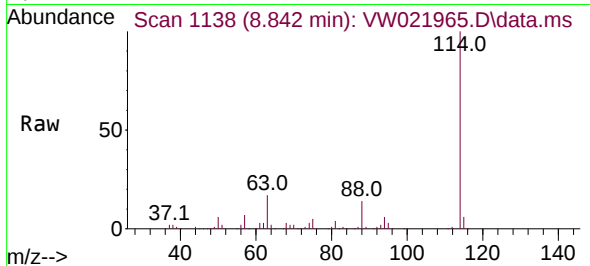




#34
Trichloroethene
Concen: 1.599 ug/L
RT: 8.842 min Scan# 1179
Delta R.T. -0.250 min
Lab File: VW021965.D
Acq: 17 Jan 2022 10:34

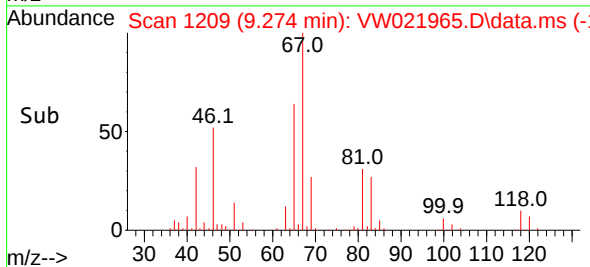
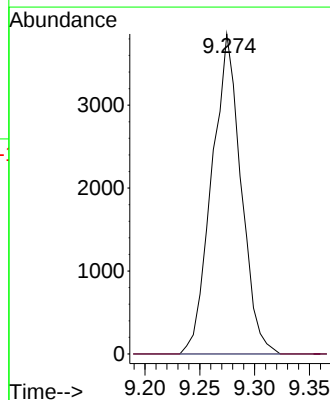
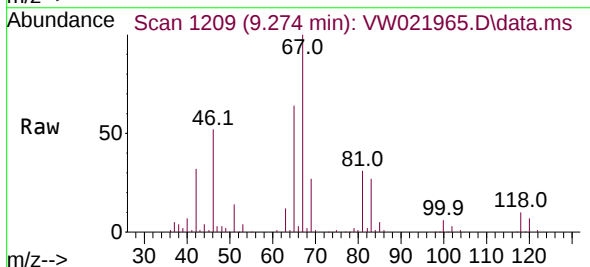
Instrument :
MSVOA_W
ClientSampleId :
VBLK446

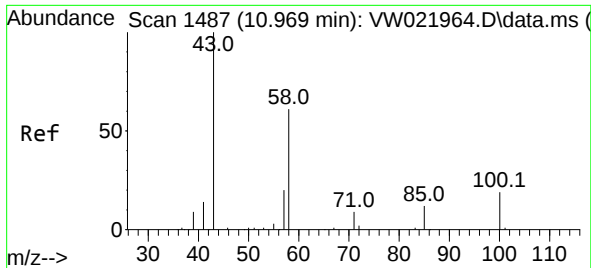
Tgt Ion: 95 Resp: 3924
Ion Ratio Lower Upper
95 100
97 0.0 47.0 87.2#
132 0.0 65.5 121.6#
130 0.0 69.4 128.8#



#37
1,2-Dichloropropane
Concen: 3.888 ug/L
RT: 9.274 min Scan# 1209
Delta R.T. -0.092 min
Lab File: VW021965.D
Acq: 17 Jan 2022 10:34

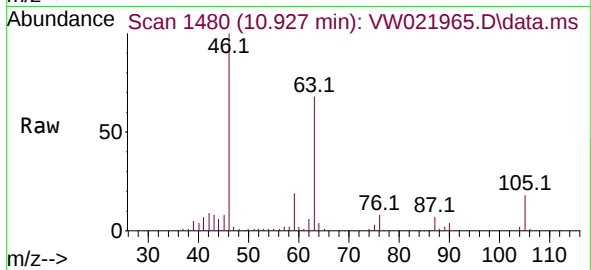
Tgt Ion: 63 Resp: 7165
Ion Ratio Lower Upper
63 100
112 0.0 3.2 4.8#





#48
 2-Hexanone
 Concen: 4.117 ug/L
 RT: 10.927 min Scan# 14
 Delta R.T. -0.043 min
 Lab File: VW021965.D
 Acq: 17 Jan 2022 10:34

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Tgt Ion: 43	Resp:	2439
Ion	Ratio	Lower Upper
43	100	
58	27.3	40.2 60.2#
57	29.5	14.3 21.5#
100	0.0	8.0 12.0#

