

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW011522\
 Data File : VW021923.D
 Acq On : 14 Jan 2022 23:19
 Operator : SY/VA
 Sample : VW0115SBL01
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VBLK444

Quant Time: Jan 17 03:23:55 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM011122SMA.M
 Quant Title : SFAM01.0
 QLast Update : Mon Jan 17 03:23:20 2022
 Response via : Initial Calibration

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

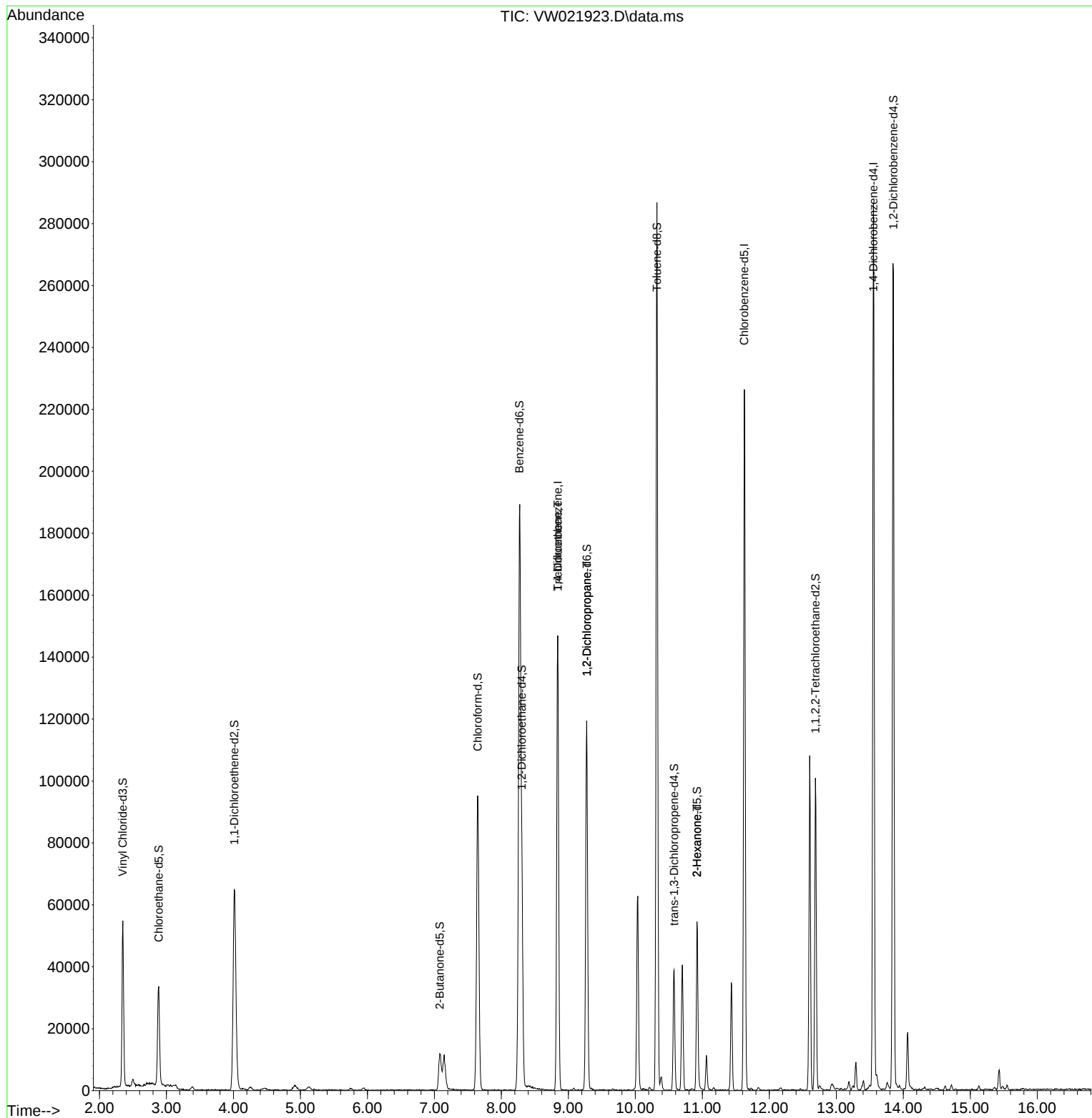
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	134967	25.000	ug/L	# 0.00
28) Chlorobenzene-d5	11.628	117	135738	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	80758	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.349	65	50786	20.245	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	80.960%
7) Chloroethane-d5	2.885	69	35119	15.503	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	62.000%
11) 1,1-Dichloroethene-d2	4.013	63	60402	15.251	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	61.000%
21) 2-Butanone-d5	7.080	46	20594	58.163	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	116.320%
24) Chloroform-d	7.647	84	96482	22.128	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	88.520%
26) 1,2-Dichloroethane-d4	8.305	65	51196	24.314	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	97.240%
32) Benzene-d6	8.268	84	195434	22.189	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	88.760%
36) 1,2-Dichloropropane-d6	9.274	67	53259	22.942	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	91.760%
41) Toluene-d8	10.323	98	192897	21.726	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	86.920%
43) trans-1,3-Dichloroprop...	10.579	79	21686	22.002	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	88.000%
47) 2-Hexanone-d5	10.920	63	18748	59.517	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	119.040%
56) 1,1,2,2-Tetrachloroeth...	12.688	84	45050	24.817	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	99.280%
66) 1,2-Dichlorobenzene-d4	13.853	152	75823	22.834	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	91.320%
Target Compounds						Qvalue
34) Trichloroethene	8.842	95	3622	1.500	ug/L #	5
37) 1,2-Dichloropropane	9.274	63	6106	3.367	ug/L #	88
48) 2-Hexanone	10.920	43	2256	3.871	ug/L #	70

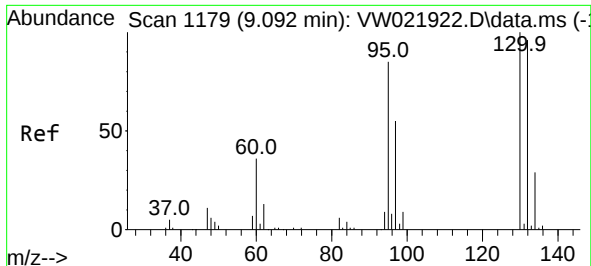
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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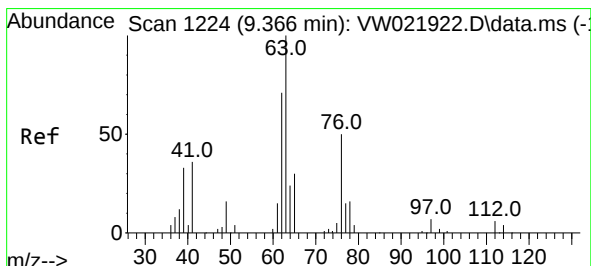
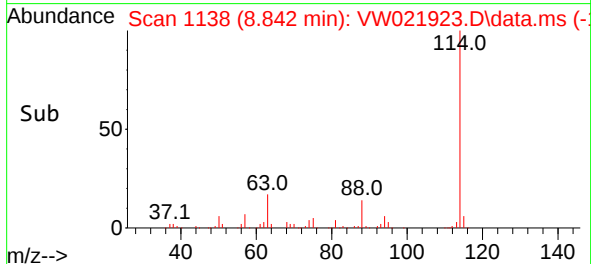
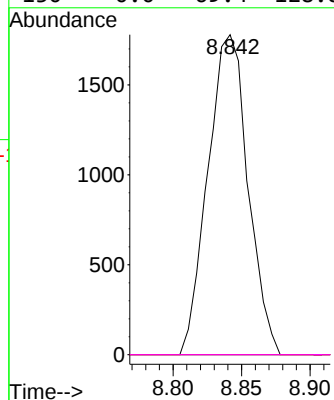
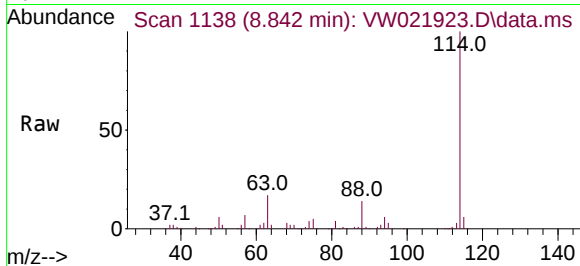




#34
Trichloroethene
Concen: 1.500 ug/L
RT: 8.842 min Scan# 1179
Delta R.T. -0.250 min
Lab File: VW021923.D
Acq: 14 Jan 2022 23:19

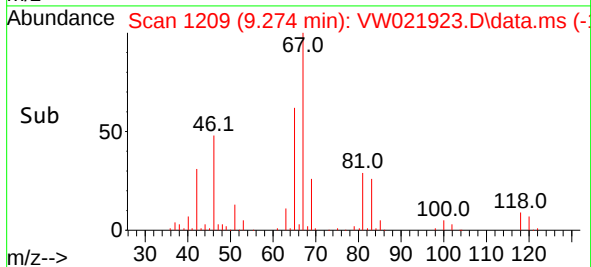
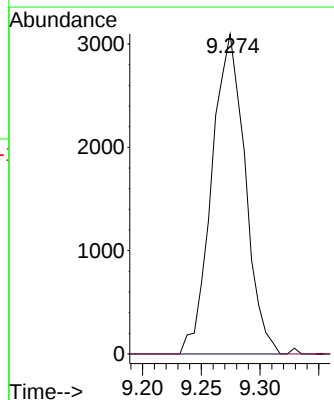
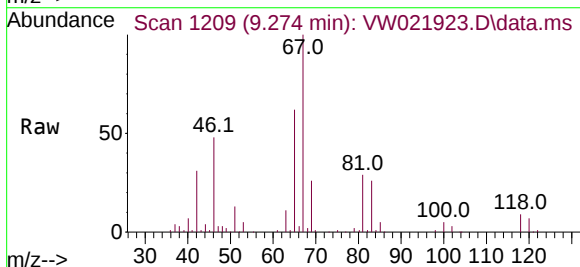
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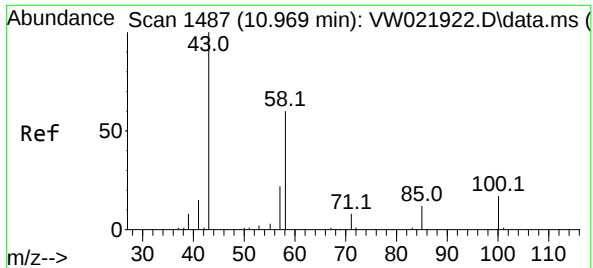
Tgt Ion: 95 Resp: 3622
Ion Ratio Lower Upper
95 100
97 0.0 47.0 87.2#
132 0.0 65.5 121.6#
130 0.0 69.4 128.8#



#37
1,2-Dichloropropane
Concen: 3.367 ug/L
RT: 9.274 min Scan# 1209
Delta R.T. -0.092 min
Lab File: VW021923.D
Acq: 14 Jan 2022 23:19

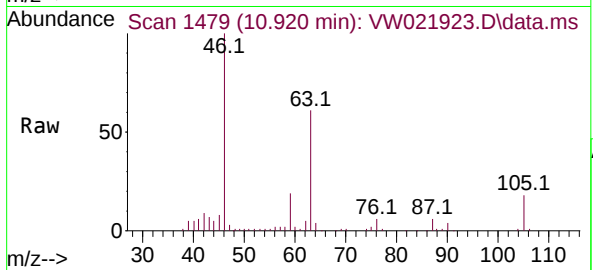
Tgt Ion: 63 Resp: 6106
Ion Ratio Lower Upper
63 100
112 0.0 3.2 4.8#





#48
 2-Hexanone
 Concen: 3.871 ug/L
 RT: 10.920 min Scan# 14
 Delta R.T. -0.049 min
 Lab File: VW021923.D
 Acq: 14 Jan 2022 23:19

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Tgt Ion: 43 Resp: 2256

Ion	Ratio	Lower	Upper
43	100		
58	25.4	40.2	60.2#
57	24.2	14.3	21.5#
100	0.0	8.0	12.0#

