

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW022522\
 Data File : VW022148.D
 Acq On : 25 Feb 2022 10:39
 Operator : SY/VA
 Sample : VW0225SBL01
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VBLK460

Quant Time: Feb 28 01:07:25 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM022322SMA.M
 Quant Title : SFAM01.0
 QLast Update : Mon Feb 28 01:06:46 2022
 Response via : Initial Calibration

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

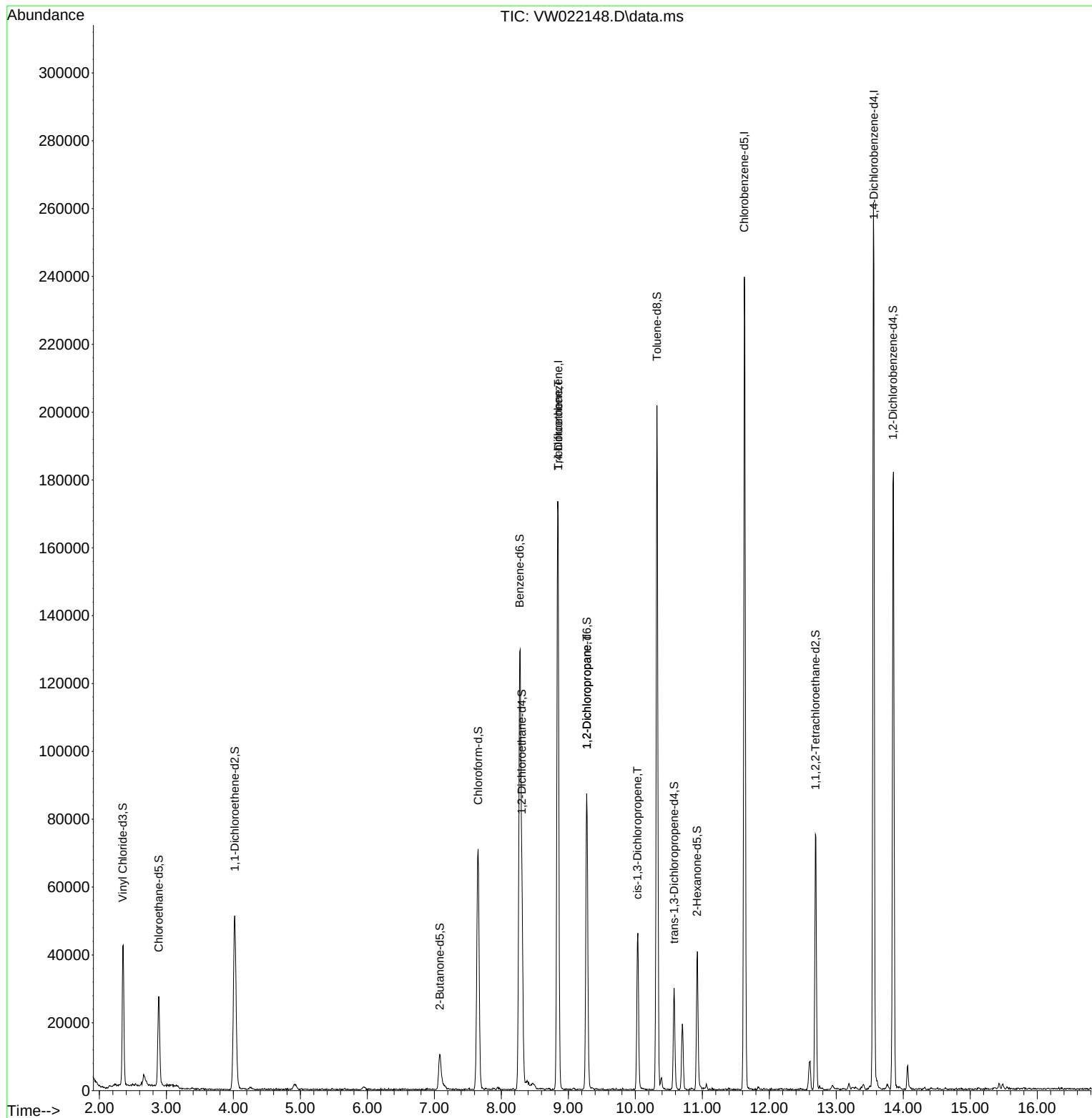
Internal Standards						
1) 1,4-Difluorobenzene	8.848	114	154610	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	139948	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.560	152	70659	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.349	65	40933	20.298	ug/L	-0.01
Spiked Amount	25.000	Range	30 - 150	Recovery	=	81.200%
7) Chloroethane-d5	2.885	69	27167	17.122	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	68.480%
11) 1,1-Dichloroethene-d2	4.019	63	47389	15.345	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	61.400%
21) 2-Butanone-d5	7.080	46	16928	49.926	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	99.860%
24) Chloroform-d	7.653	84	72526	21.025	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	84.080%
26) 1,2-Dichloroethane-d4	8.305	65	38524	21.484	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	85.920%
32) Benzene-d6	8.275	84	138332	21.239	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	84.960%
36) 1,2-Dichloropropane-d6	9.274	67	38719	21.406	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	85.640%
41) Toluene-d8	10.323	98	132938	20.530	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	82.120%
43) trans-1,3-Dichloroprop...	10.579	79	15831	19.740	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	78.960%
47) 2-Hexanone-d5	10.920	63	13777	46.310	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	92.620%
56) 1,1,2,2-Tetrachloroeth...	12.688	84	35405	22.304	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	89.200%
66) 1,2-Dichlorobenzene-d4	13.847	152	48459	21.352	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	85.400%
Target Compounds						Qvalue
34) Trichloroethene	8.848	95	4742	2.448	ug/L #	4
37) 1,2-Dichloropropane	9.274	63	4649	2.945	ug/L #	85
39) cis-1,3-Dichloropropene	10.030	75	1501	0.626	ug/L	86

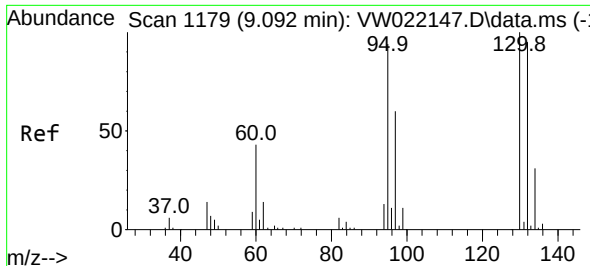
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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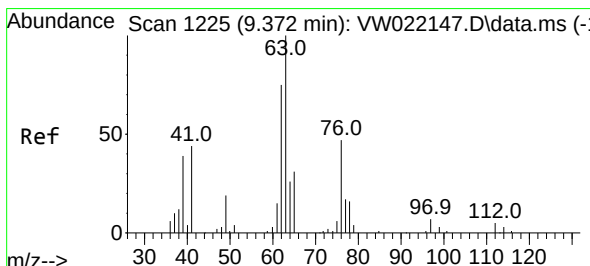
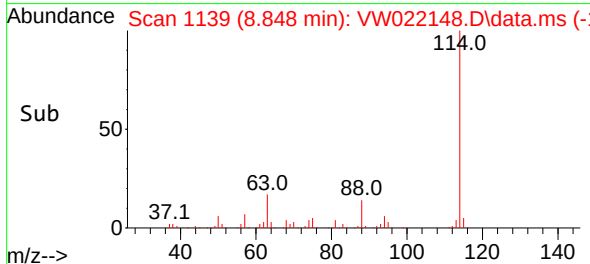
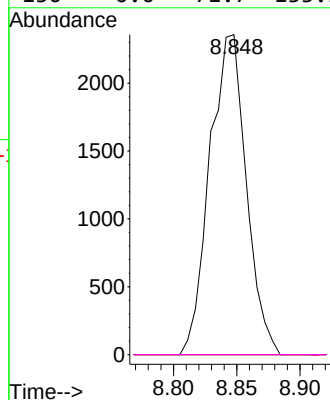
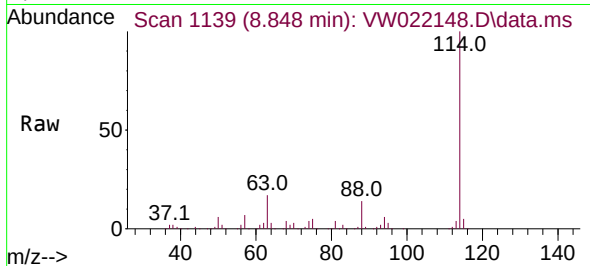




#34
Trichloroethene
Concen: 2.448 ug/L
RT: 8.848 min Scan# 1179
Delta R.T. -0.244 min
Lab File: VW022148.D
Acq: 25 Feb 2022 10:39

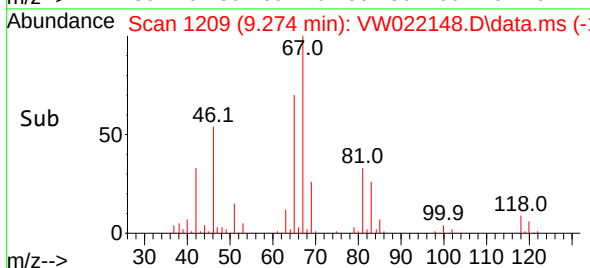
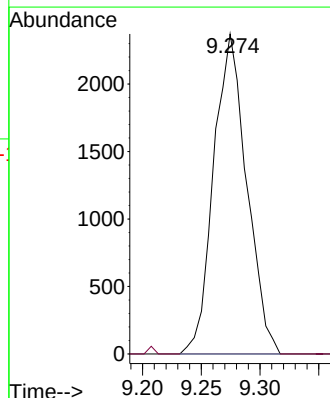
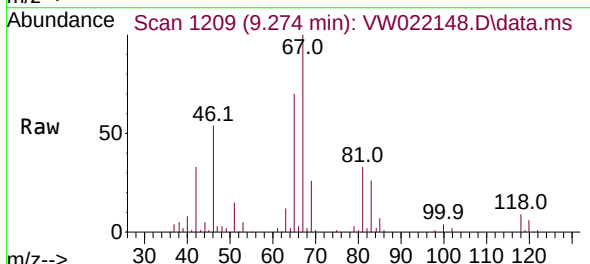
Instrument :
MSVOA_W
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VBLK460

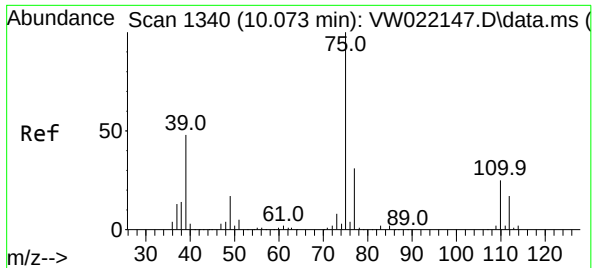
Tgt Ion: 95 Resp: 4742
Ion Ratio Lower Upper
95 100
97 0.0 44.4 82.4#
132 0.0 71.7 133.1#
130 0.0 71.7 133.1#



#37
1,2-Dichloropropane
Concen: 2.945 ug/L
RT: 9.274 min Scan# 1209
Delta R.T. -0.098 min
Lab File: VW022148.D
Acq: 25 Feb 2022 10:39

Tgt Ion: 63 Resp: 4649
Ion Ratio Lower Upper
63 100
112 0.0 4.1 6.1#





#39
 cis-1,3-Dichloropropene
 Concen: 0.626 ug/L
 RT: 10.030 min Scan# 11
 Delta R.T. -0.043 min
 Lab File: VW022148.D
 Acq: 25 Feb 2022 10:39

Instrument :
 MSVOA_W
 ClientSampleId :
 VBLK460

Tgt Ion: 75 Resp: 1501
 Ion Ratio Lower Upper
 75 100
 77 37.0 20.6 38.2

