

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW092921\
 Data File : VW020246.D
 Acq On : 29 Sep 2021 22:07
 Operator : SY/VA
 Sample : M3973-16
 Misc : 7.23g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Sep 30 02:11:18 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM092121SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu Sep 30 02:06:51 2021
 Response via : Initial Calibration

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

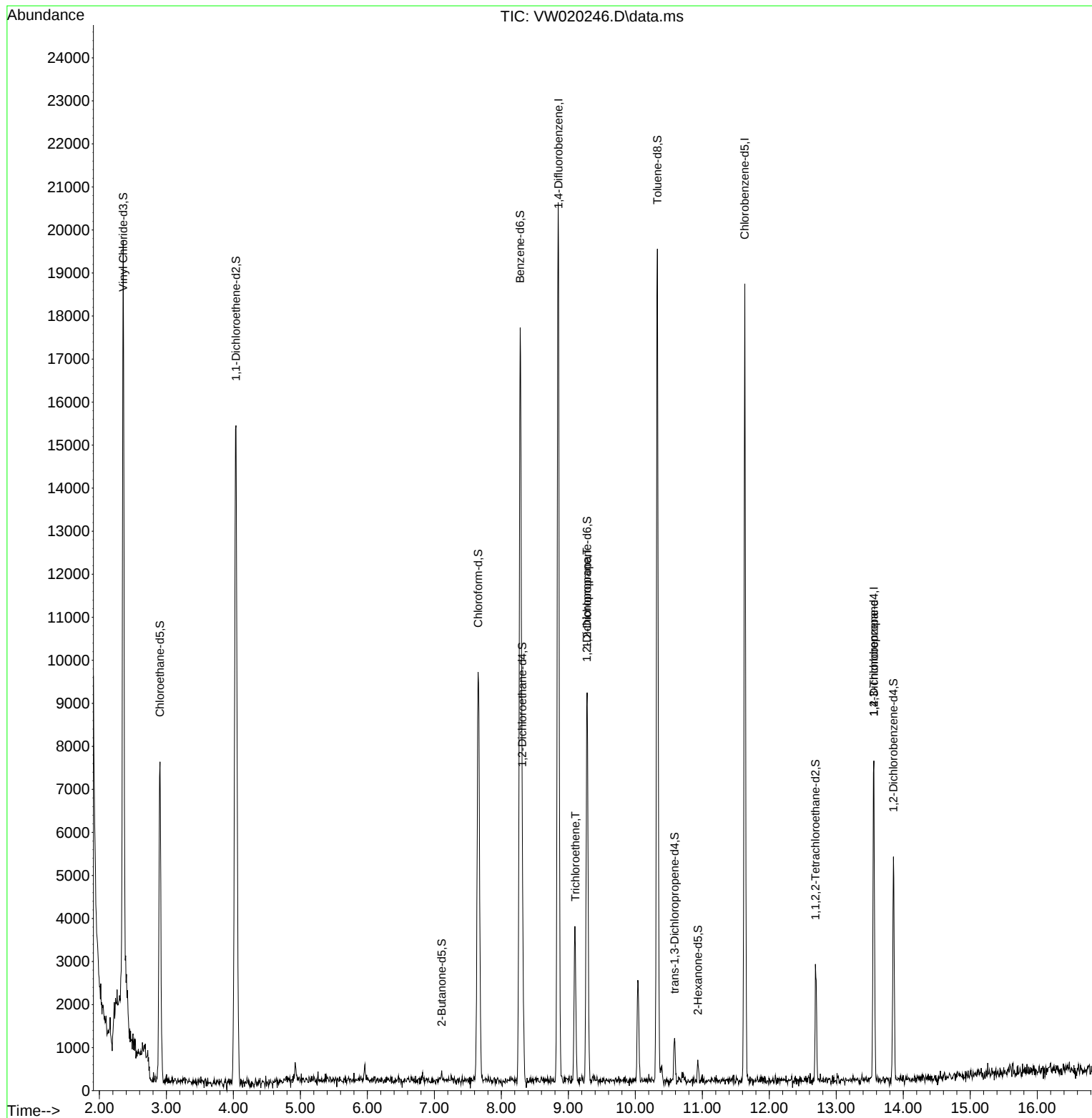
Internal Standards						
1) 1,4-Difluorobenzene	8.854	114	16521	25.000	ug/L	0.01
28) Chlorobenzene-d5	11.634	117	9927	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.560	152	2151	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.355	65	16755	49.573	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	198.280%#
7) Chloroethane-d5	2.904	69	7893	31.000	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	124.000%
11) 1,1-Dichloroethene-d2	4.038	63	13950	26.361	ug/L	0.01
Spiked Amount	25.000	Range	45 - 110	Recovery	=	105.440%
21) 2-Butanone-d5	7.110	46	203	3.892	ug/L	0.03
Spiked Amount	50.000	Range	20 - 135	Recovery	=	7.780%#
24) Chloroform-d	7.653	84	10082	19.404	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	77.600%
26) 1,2-Dichloroethane-d4	8.311	65	2862	10.235	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	40.920%#
32) Benzene-d6	8.281	84	18550	29.290	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	117.160%
36) 1,2-Dichloropropane-d6	9.281	67	4111	22.429	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	89.720%
41) Toluene-d8	10.329	98	13018	22.591	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	90.360%
43) trans-1,3-Dichloroprop...	10.585	79	673	8.591	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	34.360%
47) 2-Hexanone-d5	10.933	63	220	8.673	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	17.340%#
56) 1,1,2,2-Tetrachloroeth...	12.688	84	1480	10.468	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	41.880%#
66) 1,2-Dichlorobenzene-d4	13.853	152	1465	18.164	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	72.640%#
Target Compounds						Qvalue
34) Trichloroethene	9.104	95	1273	7.937	ug/L	86
37) 1,2-Dichloropropane	9.274	63	542	3.652	ug/L #	86
61) 1,2,3-Trichloropropane	13.560	75	246	6.057	ug/L #	48

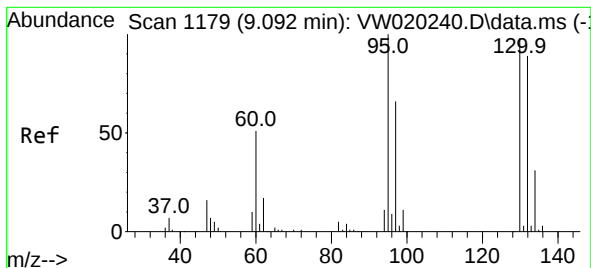
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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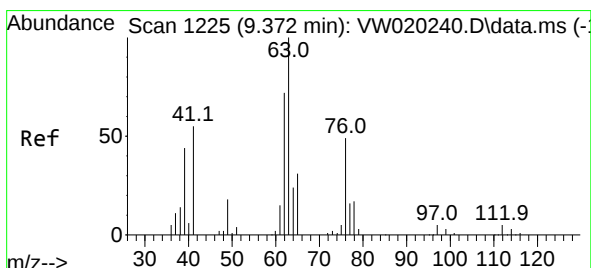
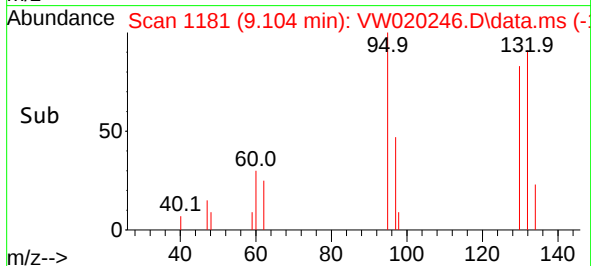
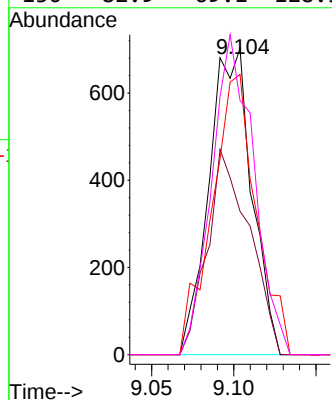
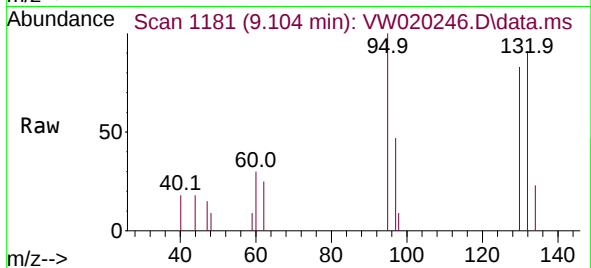


#34
Trichloroethene
Concen: 7.937 ug/L
RT: 9.104 min Scan# 1181
Delta R.T. 0.012 min
Lab File: VW020246.D
Acq: 29 Sep 2021 22:07

Instrument :
MSVOA_W
ClientSampled :

Tgt Ion: 95 Resp: 1273

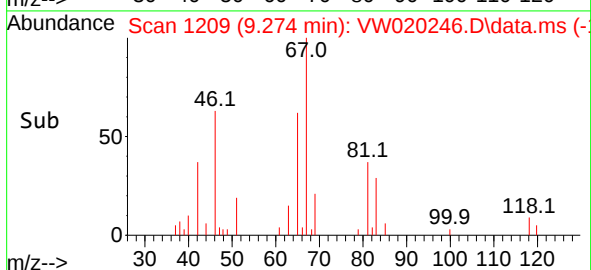
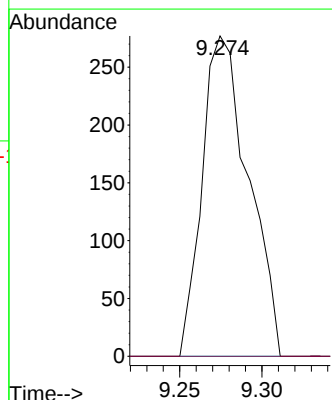
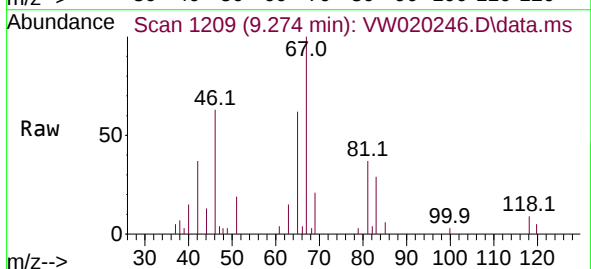
Ion	Ratio	Lower	Upper
95	100		
97	46.8	45.1	83.7
132	91.5	67.9	126.1
130	82.9	69.1	128.3

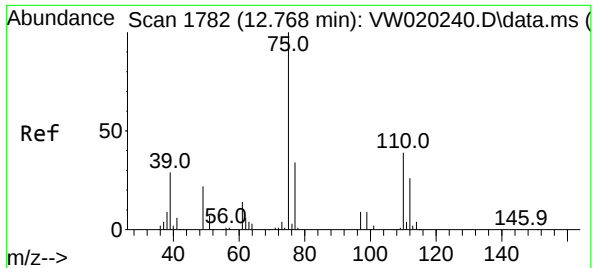


#37
1,2-Dichloropropane
Concen: 3.652 ug/L
RT: 9.274 min Scan# 1209
Delta R.T. -0.098 min
Lab File: VW020246.D
Acq: 29 Sep 2021 22:07

Tgt Ion: 63 Resp: 542

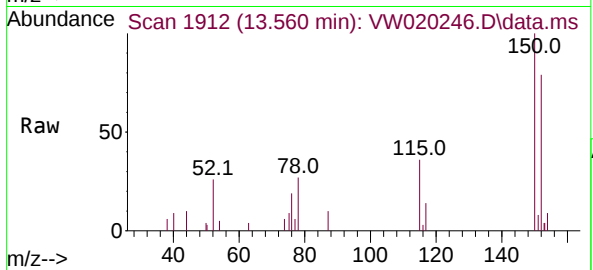
Ion	Ratio	Lower	Upper
63	100		
112	0.0	3.6	5.4





#61
 1,2,3-Trichloropropane
 Concen: 6.057 ug/L
 RT: 13.560 min Scan# 1912
 Delta R.T. 0.792 min
 Lab File: VW020246.D
 Acq: 29 Sep 2021 22:07

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Tgt Ion:	75	Resp:	246
Ion	Ratio	Lower	Upper
75	100		
77	54.9	26.3	39.5#
110	0.0	30.2	45.2#

