

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW092321\
 Data File : VW020155.D
 Acq On : 23 Sep 2021 20:08
 Operator : SY/VA
 Sample : VW0923SBL02
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Sep 24 02:50:11 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM092121SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Sep 24 02:49:39 2021
 Response via : Initial Calibration

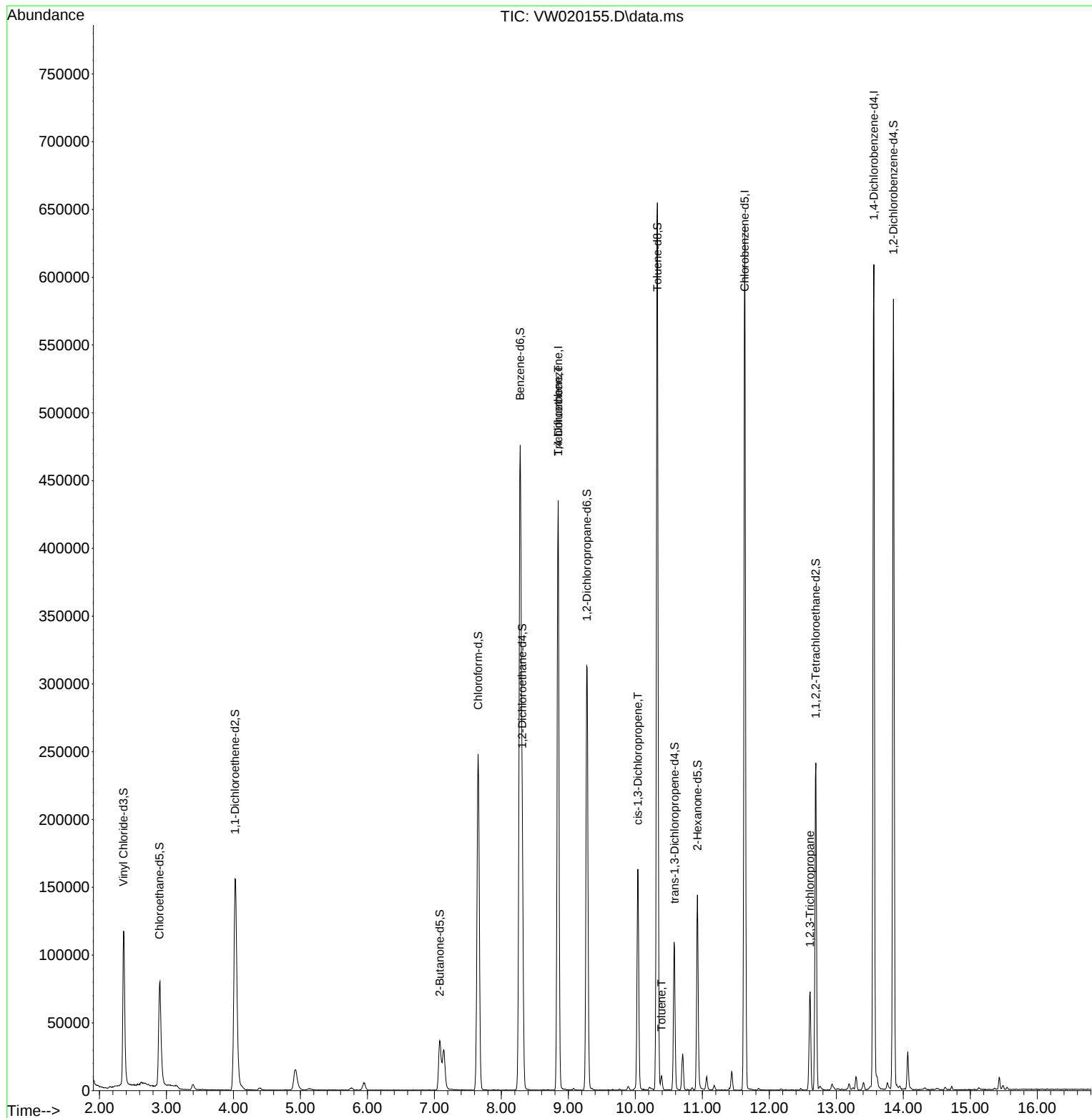
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	8.847	114	342186	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.633	117	339015	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.560	152	147579	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.361	65	140356	20.050	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	80.200%
7) Chloroethane-d5	2.897	69	109932	20.846	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	83.400%
11) 1,1-Dichloroethene-d2	4.025	63	178069	16.246	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	65.000%
21) 2-Butanone-d5	7.079	46	61168	56.624	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	113.240%
24) Chloroform-d	7.652	84	251392	23.360	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	93.440%
26) 1,2-Dichloroethane-d4	8.311	65	144273	24.909	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	99.640%
32) Benzene-d6	8.280	84	478321	22.115	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	88.480%
36) 1,2-Dichloropropane-d6	9.274	67	144726	23.121	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	92.480%
41) Toluene-d8	10.329	98	425534	21.623	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	86.480%
43) trans-1,3-Dichloroprop...	10.585	79	59356	22.186	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	88.760%
47) 2-Hexanone-d5	10.926	63	46022	53.129	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	106.260%
56) 1,1,2,2-Tetrachloroeth...	12.694	84	116846	24.200	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	96.800%
66) 1,2-Dichlorobenzene-d4	13.853	152	139434	25.197	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	100.800%
Target Compounds						
34) Trichloroethene	8.847	95	11108	2.028	ug/L #	5
39) cis-1,3-Dichloropropene	10.036	75	4431	0.593	ug/L #	66
42) Toluene	10.390	91	6624	0.305	ug/L	93
61) 1,2,3-Trichloropropane	12.609	75	1420	0.510	ug/L #	72

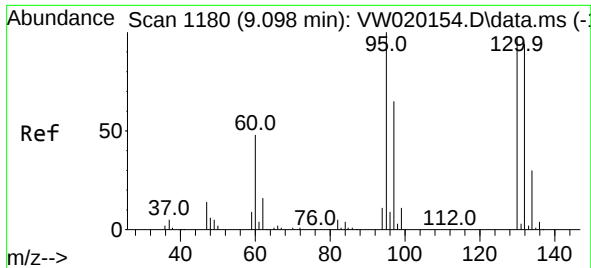
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW092321\
Data File : VW020155.D
Acq On : 23 Sep 2021 20:08
Operator : SY/VA
Sample : VW0923SBL02
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :

Quant Time: Sep 24 02:50:11 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM092121SMA.M
Quant Title : SFAM01.0
QLast Update : Fri Sep 24 02:49:39 2021
Response via : Initial Calibration



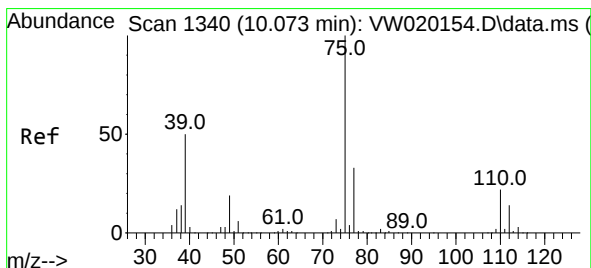
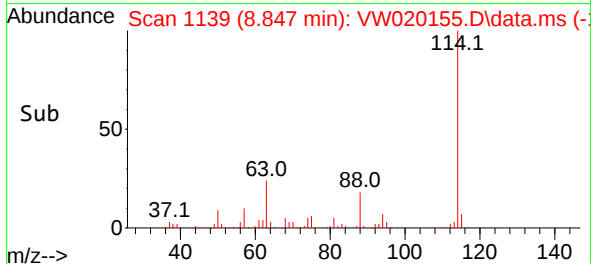
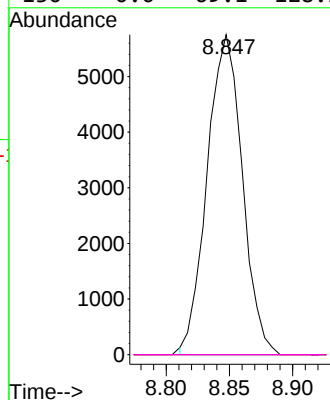
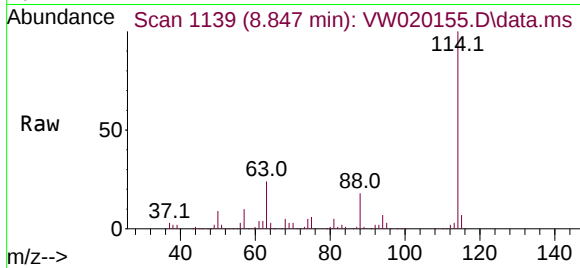


#34
Trichloroethene
Concen: 2.028 ug/L
RT: 8.847 min Scan# 1139
Delta R.T. -0.250 min
Lab File: VW020155.D
Acq: 23 Sep 2021 20:08

Instrument :
MSVOA_W
ClientSampled :

Tgt Ion: 95 Resp: 11108

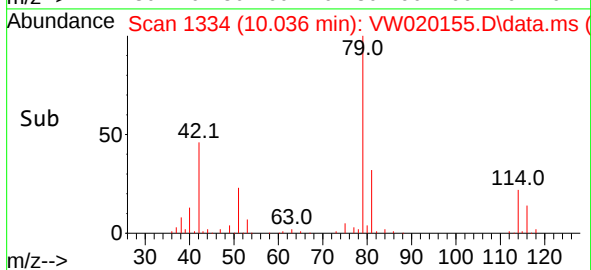
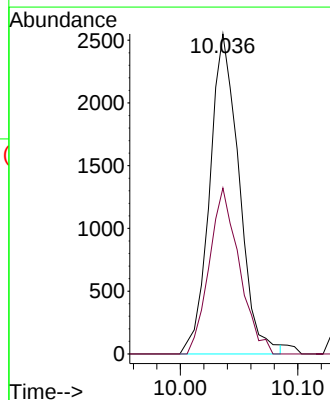
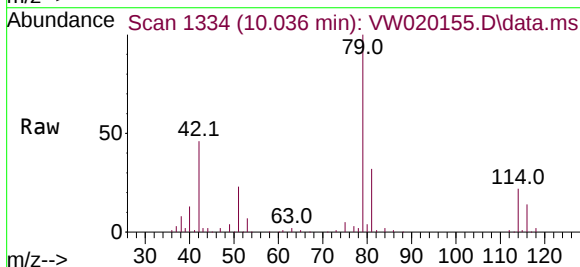
Ion	Ratio	Lower	Upper
95	100		
97	0.0	45.1	83.7#
132	0.0	67.9	126.1#
130	0.0	69.1	128.3#

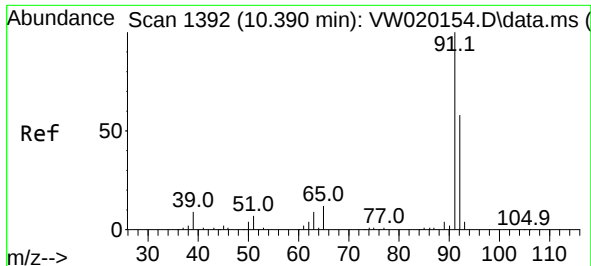


#39
cis-1,3-Dichloropropene
Concen: 0.593 ug/L
RT: 10.036 min Scan# 1334
Delta R.T. -0.037 min
Lab File: VW020155.D
Acq: 23 Sep 2021 20:08

Tgt Ion: 75 Resp: 4431

Ion	Ratio	Lower	Upper
75	100		
77	51.8	23.0	42.6#

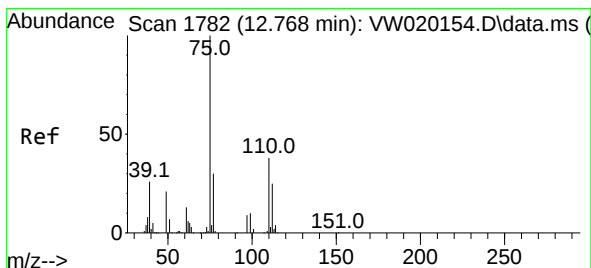
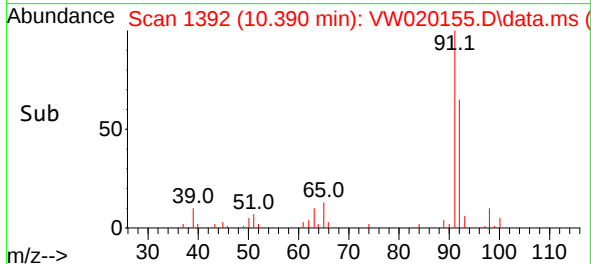
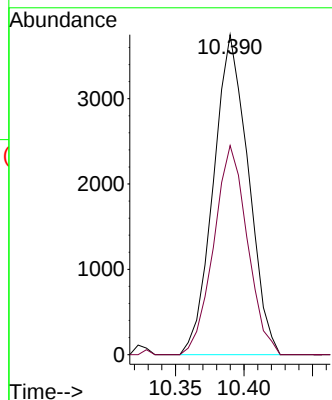
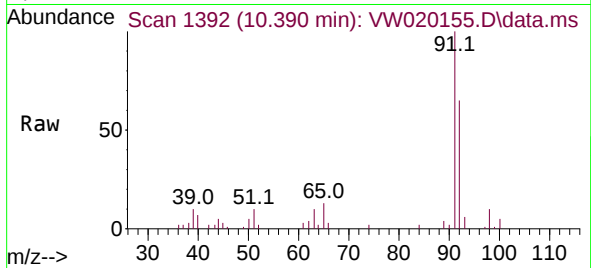




#42
Toluene
Concen: 0.305 ug/L
RT: 10.390 min Scan# 1392
Delta R.T. -0.000 min
Lab File: VW020155.D
Acq: 23 Sep 2021 20:08

Instrument :
MSVOA_W
ClientSampled :

Tgt Ion: 91 Resp: 6624
Ion Ratio Lower Upper
91 100
92 65.3 42.2 78.4



#61
1,2,3-Trichloropropane
Concen: 0.510 ug/L
RT: 12.609 min Scan# 1756
Delta R.T. -0.159 min
Lab File: VW020155.D
Acq: 23 Sep 2021 20:08

Tgt Ion: 75 Resp: 1420
Ion Ratio Lower Upper
75 100
77 6.9 26.3 39.5#
110 29.9 30.2 45.2#

