

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW102121\
 Data File : VW020669.D
 Acq On : 21 Oct 2021 15:43
 Operator : SY/VA
 Sample : M4264-03RE
 Misc : 2.89g/10mL/MSVOA_W/SOIL
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Oct 22 02:01:29 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM102121SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Oct 22 01:58:04 2021
 Response via : Initial Calibration

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

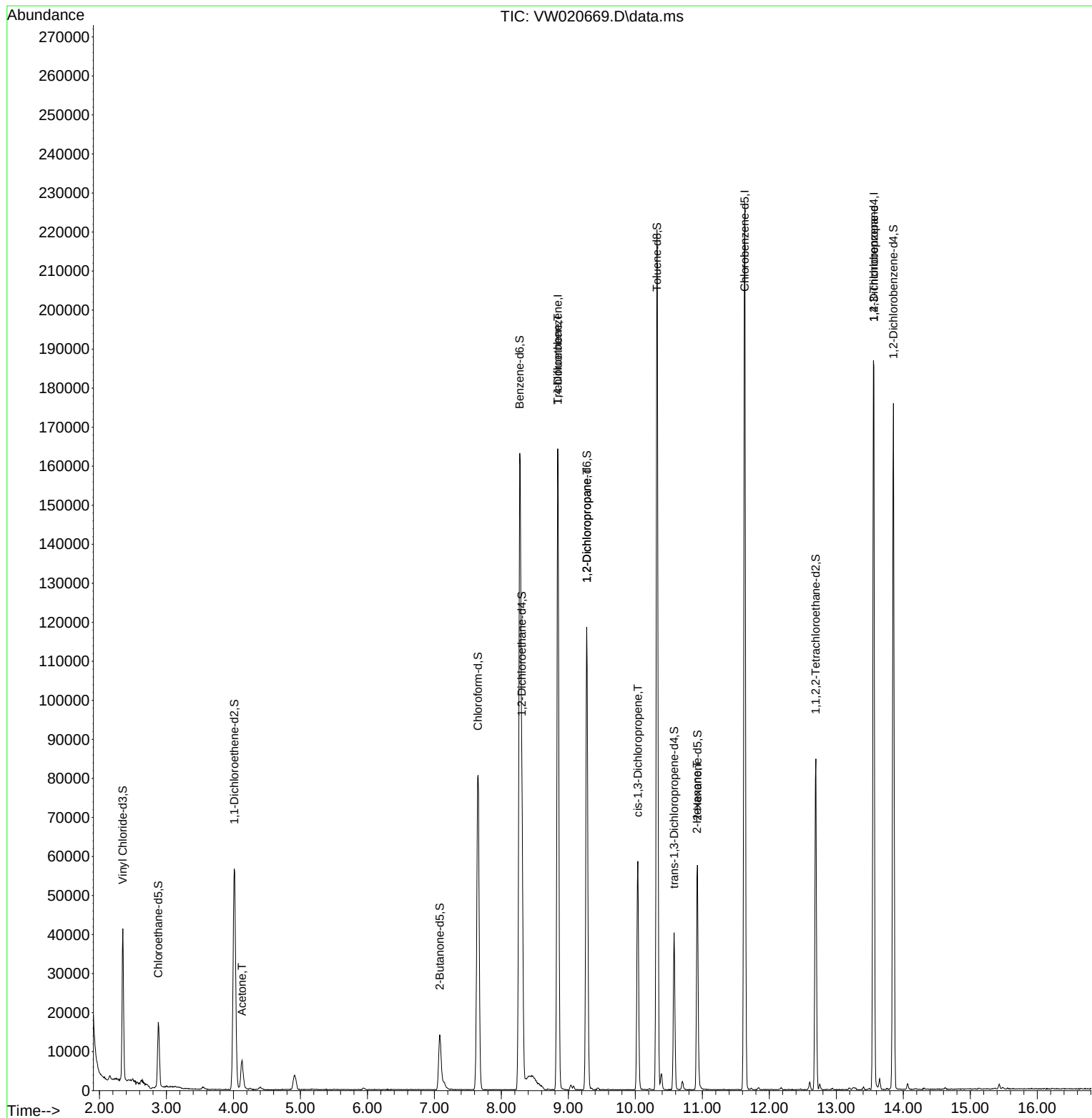
Internal Standards						
1) 1,4-Difluorobenzene	8.841	114	120452	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.633	117	117409	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.560	152	46981	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.349	65	35452	21.037	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	84.160%
7) Chloroethane-d5	2.879	69	16710	25.917	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	103.680%
11) 1,1-Dichloroethene-d2	4.013	63	57914	18.592	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	74.360%
21) 2-Butanone-d5	7.079	46	24878	45.428	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	90.860%
24) Chloroform-d	7.652	84	81332	23.241	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	92.960%
26) 1,2-Dichloroethane-d4	8.305	65	50738	24.449	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	97.800%
32) Benzene-d6	8.274	84	156052	22.934	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	91.720%
36) 1,2-Dichloropropane-d6	9.274	67	53120	24.028	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	96.120%
41) Toluene-d8	10.323	98	136077	22.273	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	89.080%
43) trans-1,3-Dichloroprop...	10.579	79	20795	22.298	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	89.200%
47) 2-Hexanone-d5	10.926	63	17250	43.548	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	87.100%
56) 1,1,2,2-Tetrachloroeth...	12.694	84	40576	22.100	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	88.400%
66) 1,2-Dichlorobenzene-d4	13.853	152	41234	25.716	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	102.880%
Target Compounds					Qvalue	
13) Acetone	4.129	43	13018	26.093	ug/L	98
34) Trichloroethene	8.841	95	4198	2.181	ug/L #	5
37) 1,2-Dichloropropane	9.274	63	6324	3.098	ug/L #	88
39) cis-1,3-Dichloropropene	10.036	75	1594	0.563	ug/L #	76
48) 2-Hexanone	10.920	43	2783	2.705	ug/L #	70
61) 1,2,3-Trichloropropane	13.560	75	6315	5.884	ug/L #	67

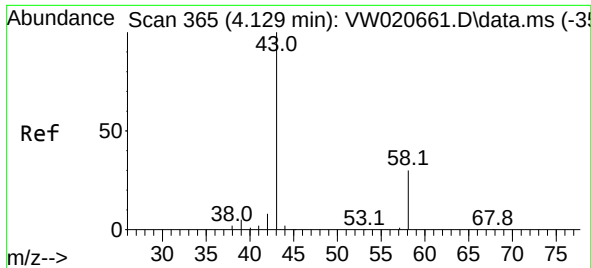
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW102121\
Data File : VW020669.D
Acq On : 21 Oct 2021 15:43
Operator : SY/VA
Sample : M4264-03RE
Misc : 2.89g/10mL/MSVOA_W/SOIL
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :

Quant Time: Oct 22 02:01:29 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM102121SMA.M
Quant Title : SFAM01.0
QLast Update : Fri Oct 22 01:58:04 2021
Response via : Initial Calibration

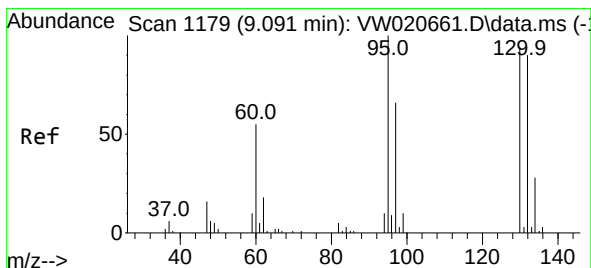
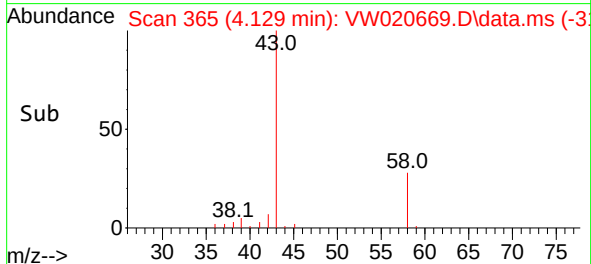
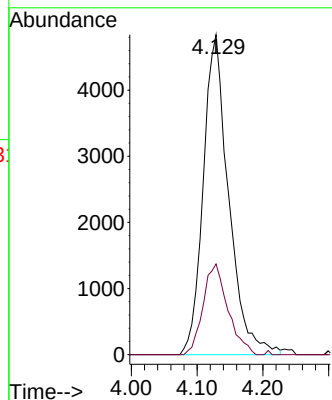
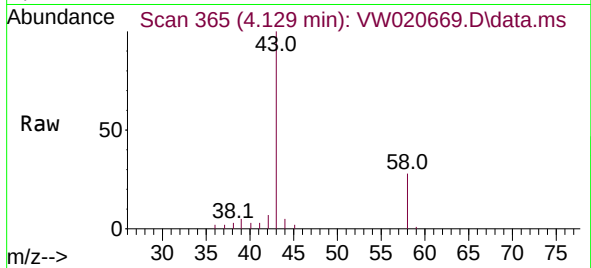




#13
Acetone
Concen: 26.093 ug/L
RT: 4.129 min Scan# 365
Delta R.T. -0.000 min
Lab File: VW020669.D
Acq: 21 Oct 2021 15:43

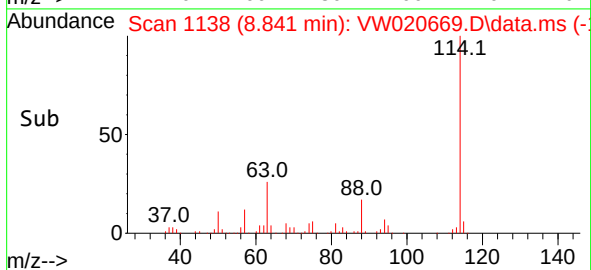
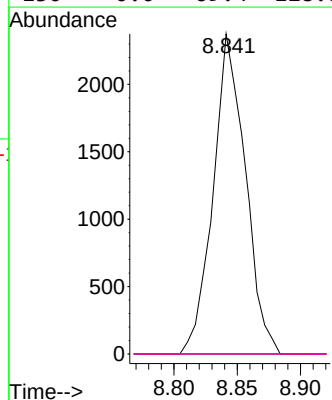
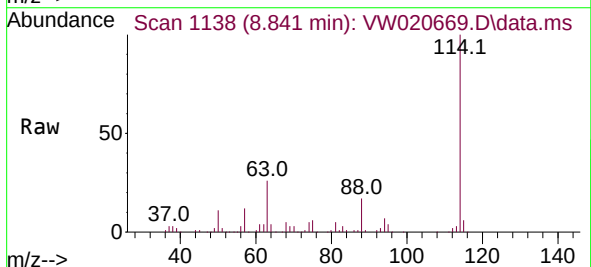
Instrument :
MSVOA_W
ClientSampled :

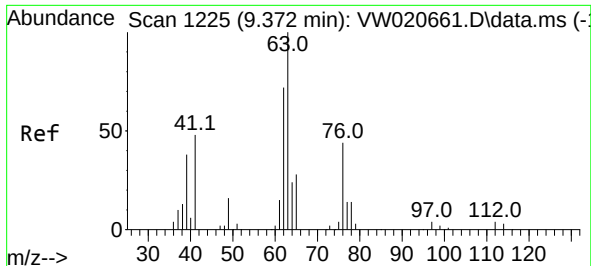
Tgt Ion: 43 Resp: 13018
Ion Ratio Lower Upper
43 100
58 27.6 0.0 52.8



#34
Trichloroethene
Concen: 2.181 ug/L
RT: 8.841 min Scan# 1138
Delta R.T. -0.250 min
Lab File: VW020669.D
Acq: 21 Oct 2021 15:43

Tgt Ion: 95 Resp: 4198
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#

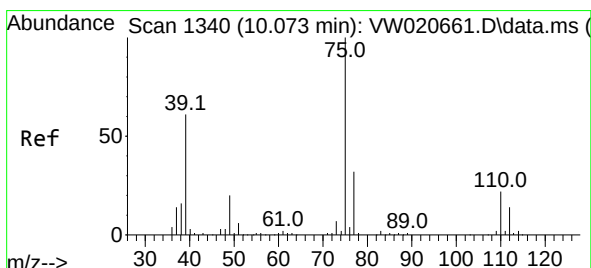
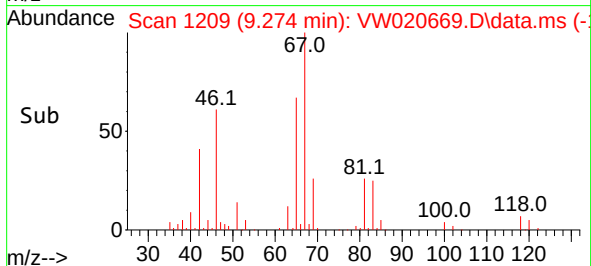
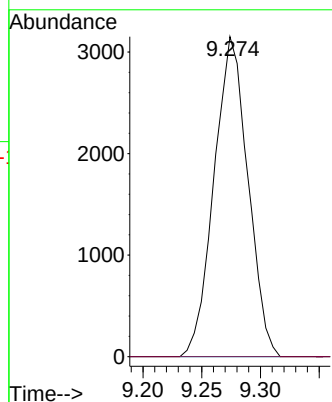
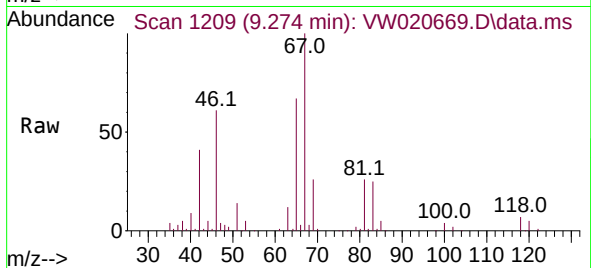




#37
1,2-Dichloropropane
Concen: 3.098 ug/L
RT: 9.274 min Scan# 1209
Delta R.T. -0.098 min
Lab File: VW020669.D
Acq: 21 Oct 2021 15:43

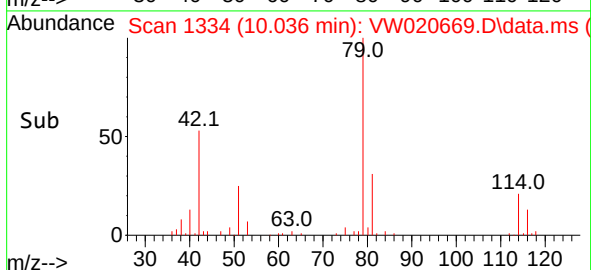
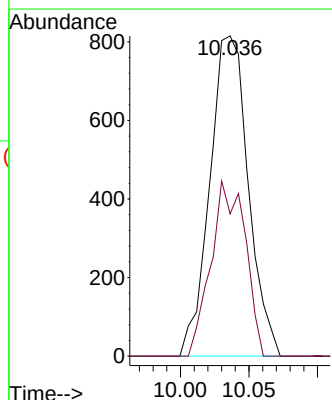
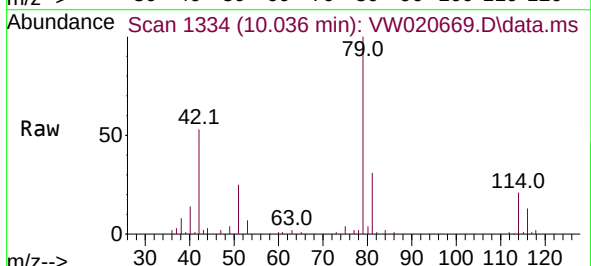
Instrument :
MSVOA_W
ClientSampled :

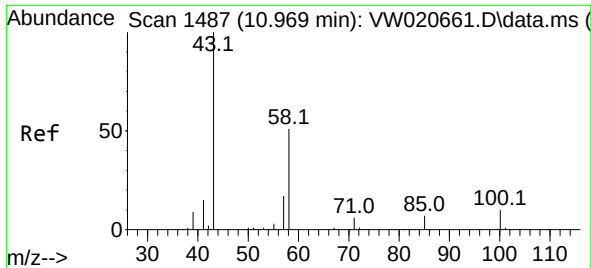
Tgt Ion: 63 Resp: 6324
Ion Ratio Lower Upper
63 100
112 0.0 3.2 4.8#



#39
cis-1,3-Dichloropropene
Concen: 0.563 ug/L
RT: 10.036 min Scan# 1334
Delta R.T. -0.037 min
Lab File: VW020669.D
Acq: 21 Oct 2021 15:43

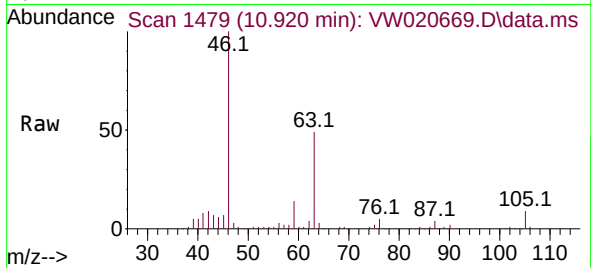
Tgt Ion: 75 Resp: 1594
Ion Ratio Lower Upper
75 100
77 44.4 21.8 40.6#



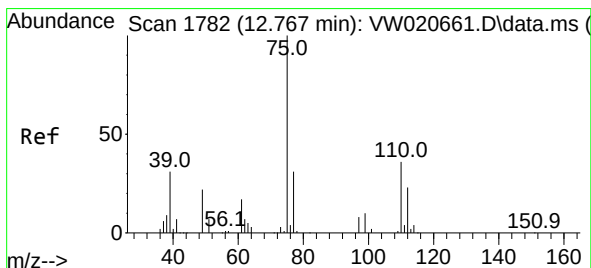
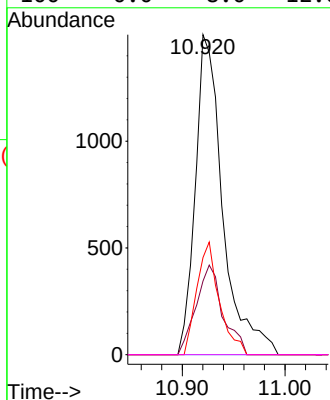
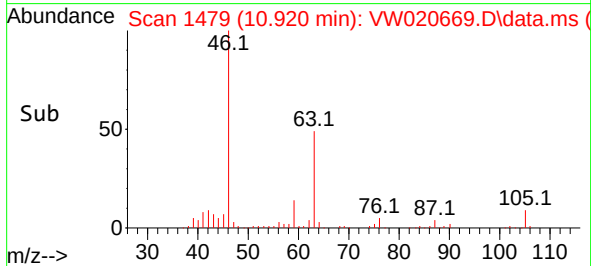


#48
2-Hexanone
Concen: 2.705 ug/L
RT: 10.920 min Scan# 1479
Delta R.T. -0.049 min
Lab File: VW020669.D
Acq: 21 Oct 2021 15:43

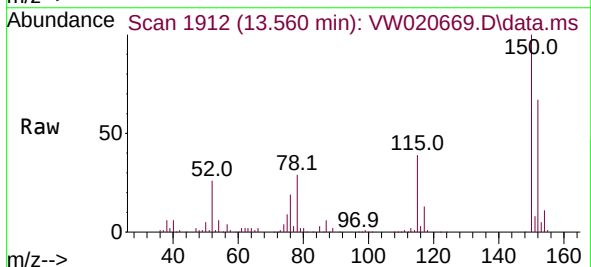
Instrument :
MSVOA_W
ClientSampled :



Tgt Ion: 43 Resp: 2783
Ion Ratio Lower Upper
43 100
58 27.4 40.2 60.2#
57 28.9 14.3 21.5#
100 0.0 8.0 12.0#



#61
1,2,3-Trichloropropane
Concen: 5.884 ug/L
RT: 13.560 min Scan# 1912
Delta R.T. 0.792 min
Lab File: VW020669.D
Acq: 21 Oct 2021 15:43



Tgt Ion: 75 Resp: 6315
Ion Ratio Lower Upper
75 100
77 35.4 25.8 38.8
110 2.8 29.0 43.4#

