

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW101221\
 Data File : VW022748.D
 Acq On : 12 Oct 2021 12:59
 Operator : SY/MD
 Sample : M4126-18
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0AD0

Manual Integrations
 APPROVED

apatel
 10/13/2021 8:23:46 AM

Quant Time: Oct 13 01:17:10 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM100121WMA.M
 Quant Title : VOC Analysis
 QLast Update : Wed Oct 13 01:15:35 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	5.619	114	171319	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.853	117	164208	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.252	152	74141	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.307	65	65028	61.374	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	= 122.740%	
7) Chloroethane-d5	1.564	69	51079	61.329	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	= 122.660%	
11) 1,1-Dichloroethene-d2	2.108	63	93455	44.733	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	= 89.460%	
21) 2-Butanone-d5	3.883	46	84989	145.723	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	= 145.720%#	
24) Chloroform-d	4.349	84	120480	62.237	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	= 124.480%	
26) 1,2-Dichloroethane-d4	5.034	65	74840	66.646	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	= 133.300%#	
32) Benzene-d6	5.053	84	239873	63.055	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	= 126.120%#	
36) 1,2-Dichloropropane-d6	6.072	67	76860	65.630	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	= 131.260%#	
41) Toluene-d8	7.317	98	207999	59.607	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	= 119.220%	
43) trans-1,3-Dichloroprop...	7.625	79	32235	58.177	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	= 116.360%	
47) 2-Hexanone-d5	8.091	63	41877	86.320	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	= 86.320%	
56) 1,1,2,2-Tetrachloroeth...	10.217	84	84262	51.743	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	= 103.480%	
66) 1,2-Dichlorobenzene-d4	11.625	152	81146	67.115	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	= 134.240%#	
Target Compounds						
13) Acetone	2.175	43	4014m	5.448	ug/L	Qvalue
48) 2-Hexanone	8.146	43	10602	7.600	ug/L	# 86

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

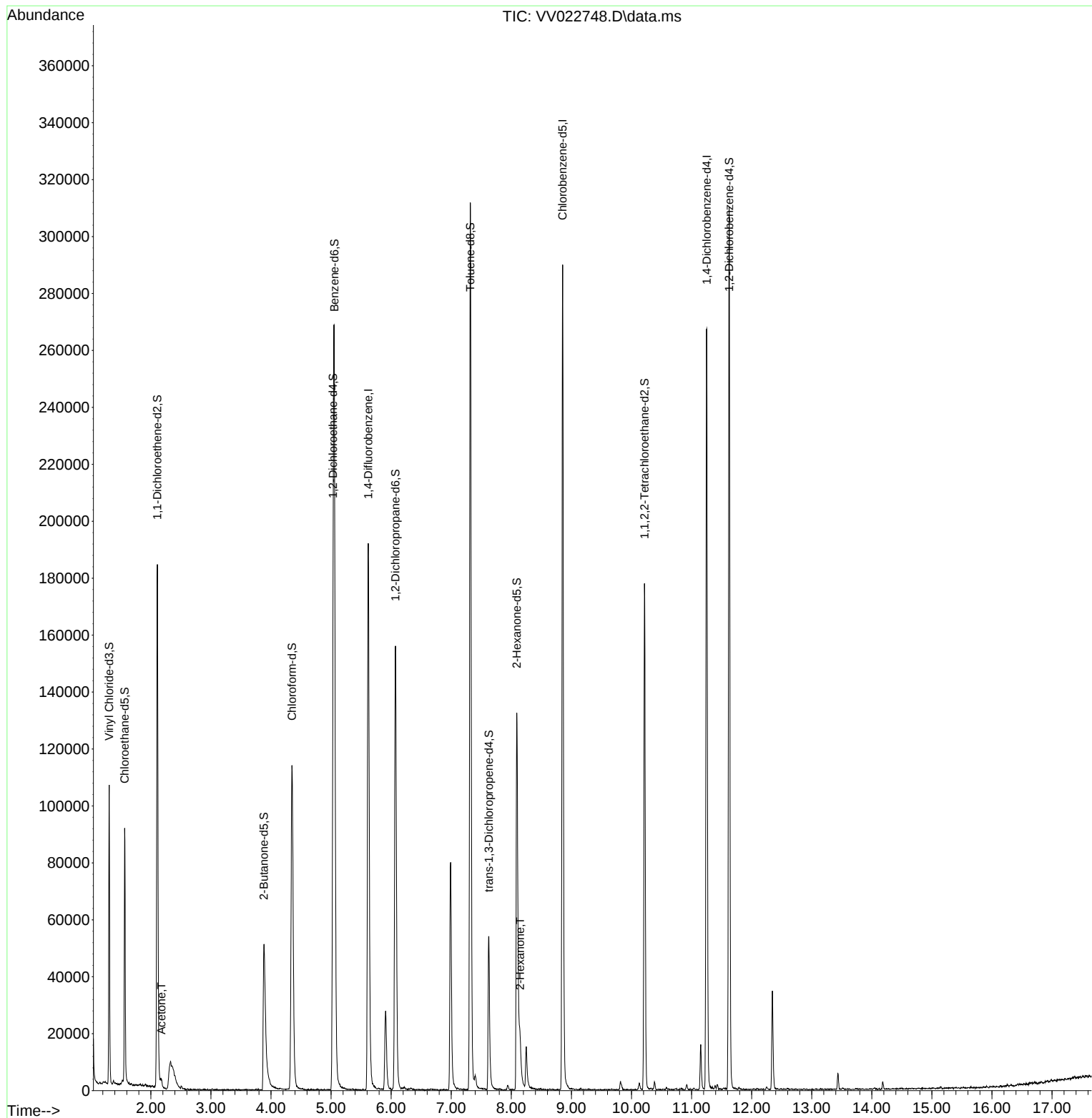
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV101221\
Data File : VV022748.D
Acq On : 12 Oct 2021 12:59
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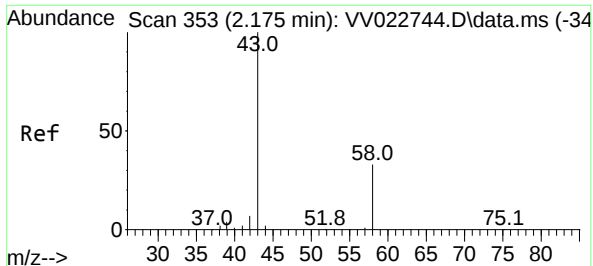
Instrument :
MSVOA_V
ClientSampleId :
C0AD0

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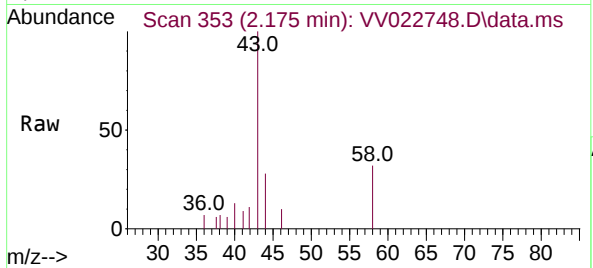
Quant Time: Oct 13 01:17:10 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM100121WMA.M
Quant Title : VOC Analysis
QLast Update : Wed Oct 13 01:15:35 2021
Response via : Initial Calibration





#13
Acetone
Concen: 5.448 ug/L m
RT: 2.175 min Scan# 353
Delta R.T. 0.000 min
Lab File: VV022748.D
Acq: 12 Oct 2021 12:59

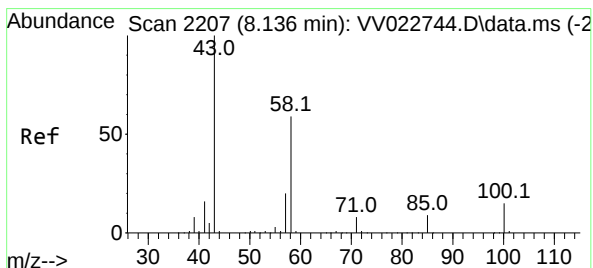
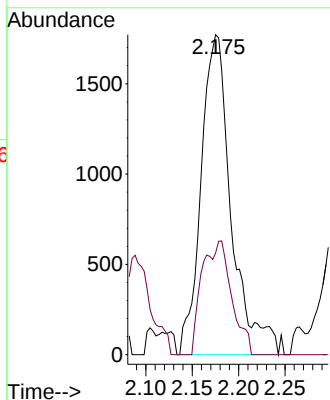
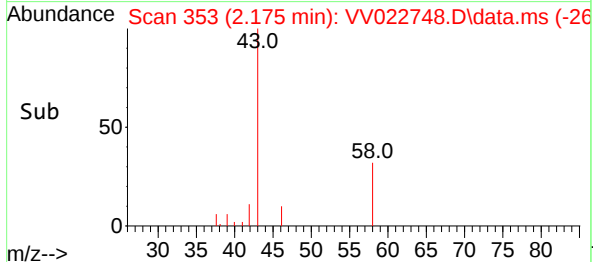
Instrument :
MSVOA_V
ClientSampled :
C0AD0



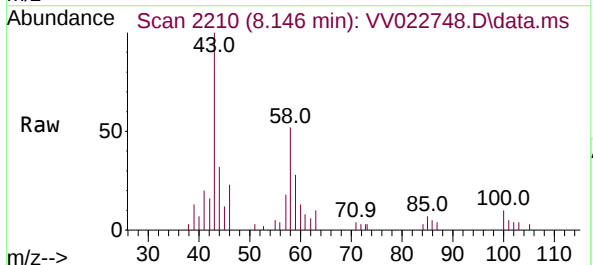
Tgt Ion: 43 Resp: 4014
Ion Ratio Lower Upper
43 100
58 4.2 0.0 21.2

Manual Integrations
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10/13/2021 8:23:46 AM



#48
2-Hexanone
Concen: 7.600 ug/L
RT: 8.146 min Scan# 2210
Delta R.T. 0.010 min
Lab File: VV022748.D
Acq: 12 Oct 2021 12:59



Tgt Ion: 43 Resp: 10602
Ion Ratio Lower Upper
43 100
58 48.4 47.0 70.4
57 13.6 15.8 23.6#
100 9.3 11.8 17.6#

