

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW111621\
 Data File : VW023540.D
 Acq On : 16 Nov 2021 17:37
 Operator : SY/MD
 Sample : M4643-06
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 GB8K1

Manual Integrations
 APPROVED

Reviewed By :John Carlone 11/17/2021
 Supervised By :Mahesh Dadoda 11/18/2021

Quant Time: Nov 17 02:00:06 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR110421WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Wed Nov 17 00:48:57 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	5.619	114	128483	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.853	117	129022	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	56573	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.304	65	31175	3.873	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	77.400%	
7) Chloroethane-d5	1.568	69	26587	4.053	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	81.000%	
11) 1,1-Dichloroethene-d2	2.108	63	43383	2.879	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	57.600%#	
20) 2-Butanone-d5	3.918	46	38200	27.548	ug/L	0.00
Spiked Amount	50.000	Range 40 - 130	Recovery	=	55.100%	
24) Chloroform-d	4.349	84	61491	3.585	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	71.600%	
26) 1,2-Dichloroethane-d4	5.034	65	32836	4.257	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	85.200%	
32) Benzene-d6	5.053	84	128196	3.872	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	77.400%	
36) 1,2-Dichloropropane-d6	6.072	67	38834	3.985	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	79.800%	
41) Toluene-d8	7.316	98	109758	3.538	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	70.800%	
43) trans-1,3-Dichloroprop...	7.625	79	13816	3.739	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	74.800%	
46) 2-Hexanone-d5	8.091	63	42668	31.384	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	62.760%	
56) 1,1,2,2-Tetrachloroeth...	10.217	84	24247	3.460	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	69.200%	
66) 1,2-Dichlorobenzene-d4	11.625	152	44002	4.671	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	93.400%	
Target Compounds					Qvalue	
13) Acetone	2.204	43	9272m	10.943	ug/L	
25) Chloroform	4.378	83	10921	0.644	ug/L	92

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

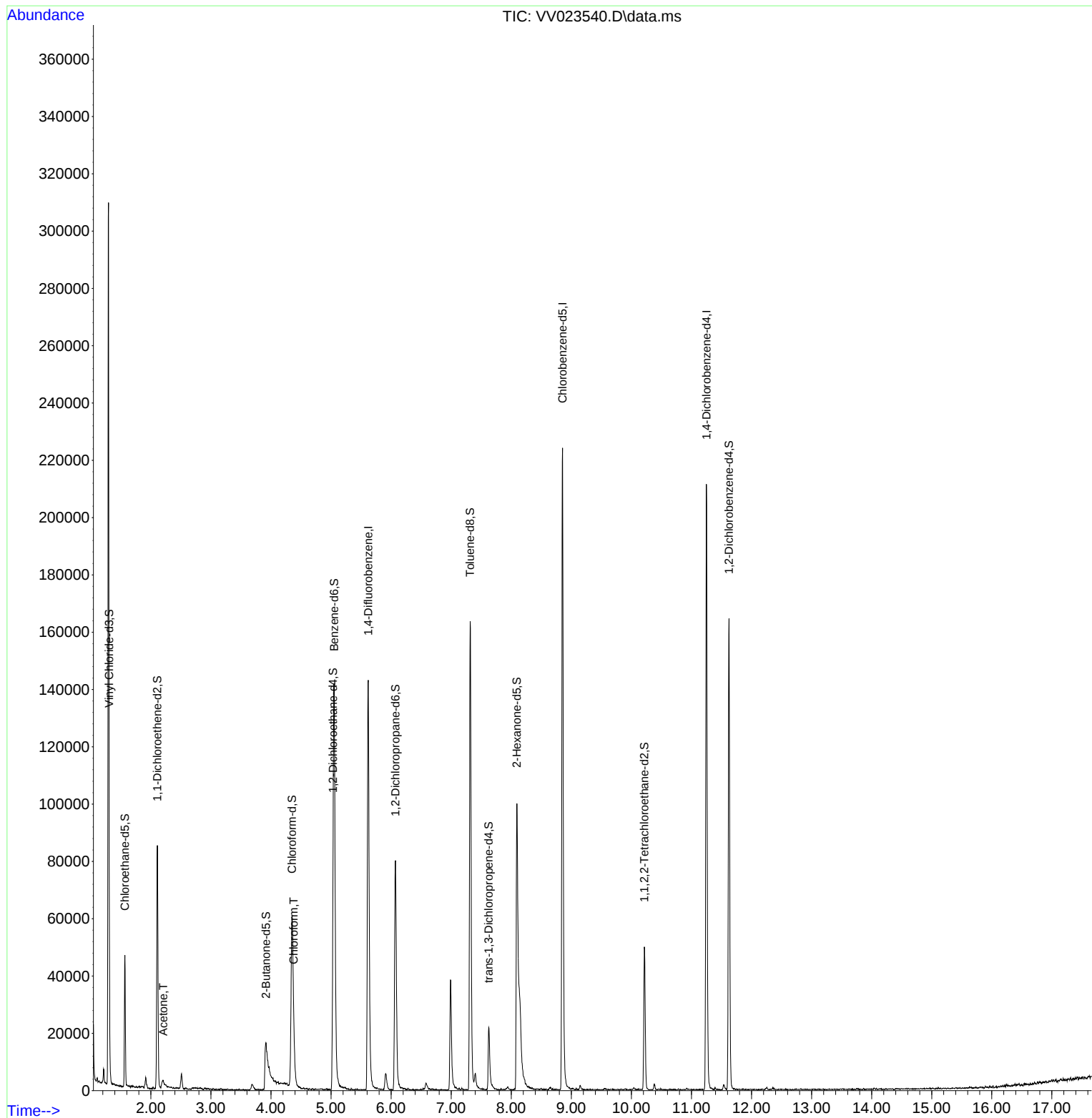
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV111621\
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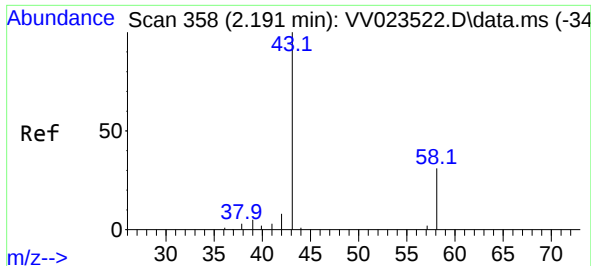
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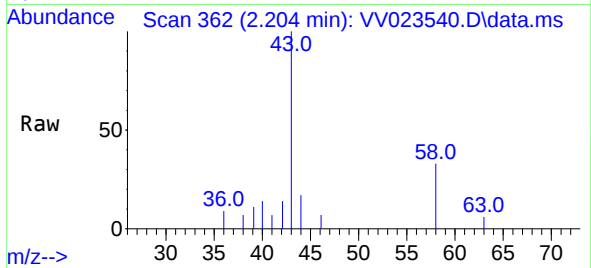
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#13
Acetone
Concen: 10.943 ug/L m
RT: 2.204 min Scan# 30
Delta R.T. 0.013 min
Lab File: VV023540.D
Acq: 16 Nov 2021 17:37

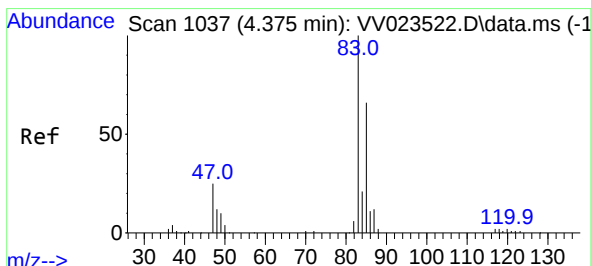
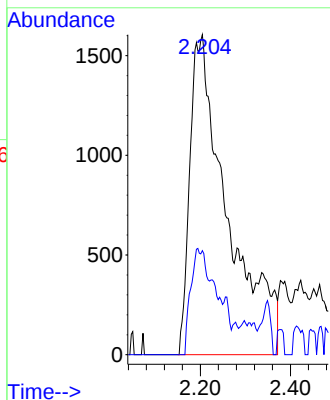
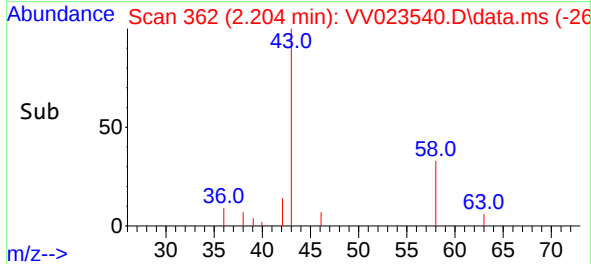
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Tgt Ion: 43 Resp: 927
Ion Ratio Lower Upper
43 100
58 14.5 0.0 55.4

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#25
Chloroform
Concen: 0.644 ug/L
RT: 4.378 min Scan# 1038
Delta R.T. 0.003 min
Lab File: VV023540.D
Acq: 16 Nov 2021 17:37

Tgt Ion: 83 Resp: 10921
Ion Ratio Lower Upper
83 100
85 73.0 46.8 86.8

