

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW101321\
 Data File : VW022773.D
 Acq On : 13 Oct 2021 20:13
 Operator : SY/MD
 Sample : M4167-01
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 YATK2

Manual Integrations
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Quant Time: Oct 14 02:17:07 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR100721WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Thu Oct 14 02:12:50 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	5.619	114	117943	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.853	117	119280	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	55015	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.304	65	33182	4.089	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	81.800%	
7) Chloroethane-d5	1.568	69	34524	4.734	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	94.600%	
11) 1,1-Dichloroethene-d2	2.108	63	47952	3.012	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	60.200%	
20) 2-Butanone-d5	3.889	46	99905	46.955	ug/L	-0.03
Spiked Amount	50.000	Range 40 - 130	Recovery	=	93.900%	
24) Chloroform-d	4.352	84	84061	5.027	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	100.600%	
26) 1,2-Dichloroethane-d4	5.034	65	39770	4.900	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	98.000%	
32) Benzene-d6	5.053	84	154775	4.359	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	87.200%	
36) 1,2-Dichloropropane-d6	6.072	67	49912	4.746	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	95.000%	
41) Toluene-d8	7.317	98	128626	4.190	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	83.800%	
43) trans-1,3-Dichloroprop...	7.625	79	14894	4.270	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	85.400%	
46) 2-Hexanone-d5	8.091	63	82358	58.584	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	117.160%	
56) 1,1,2,2-Tetrachloroeth...	10.217	84	37750	5.299	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	106.000%	
66) 1,2-Dichlorobenzene-d4	11.625	152	53143	5.210	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	104.200%	
Target Compounds						Qvalue
13) Acetone	2.182	43	30113m	25.381	ug/L	
25) Chloroform	4.378	83	10551	0.652	ug/L	100
34) Trichloroethene	5.915	95	36293	4.154	ug/L	97

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

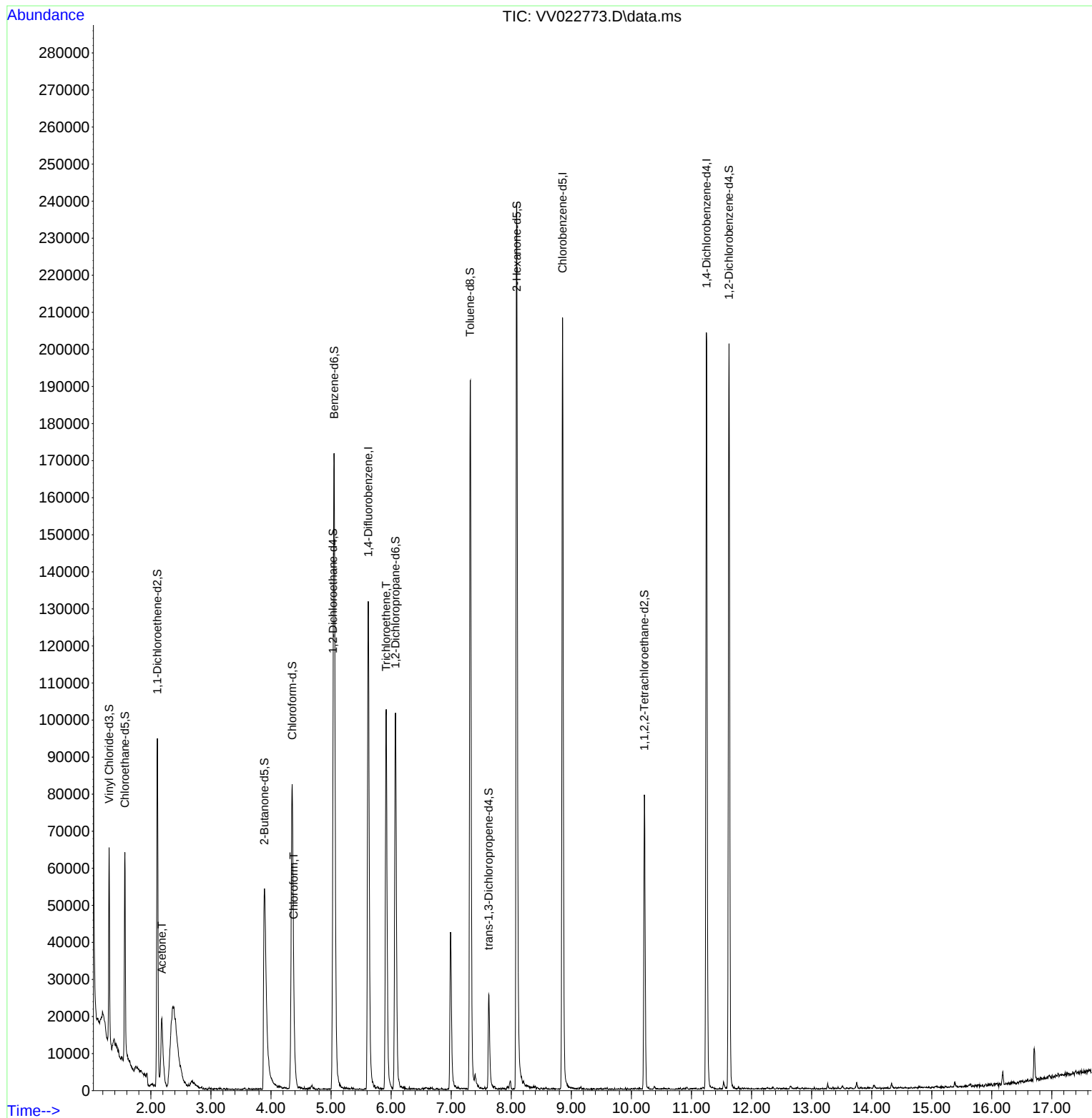
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV101321\
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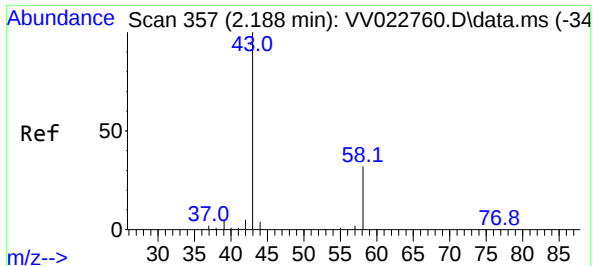
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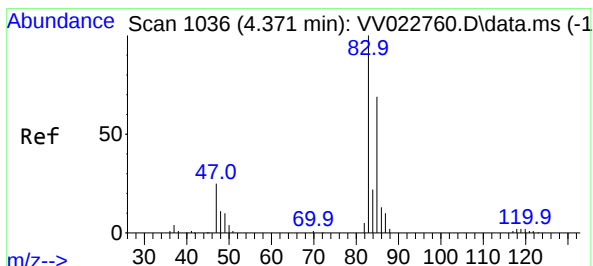
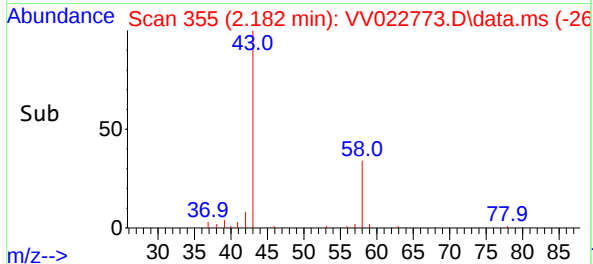
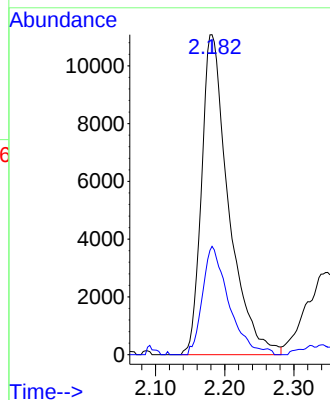
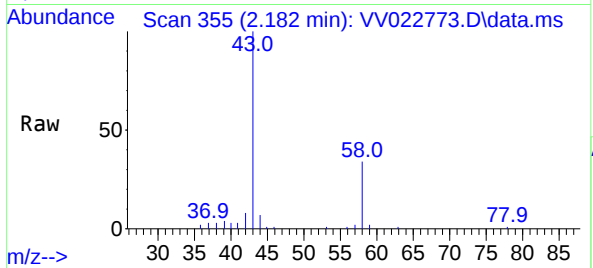
#13
Acetone
Concen: 25.381 ug/L m
RT: 2.182 min Scan# 355
Delta R.T. -0.007 min
Lab File: VV022773.D
Acq: 13 Oct 2021 20:13

Tgt Ion: 43 Resp: 30113
Ion Ratio Lower Upper
43 100
58 1.6 0.0 24.2

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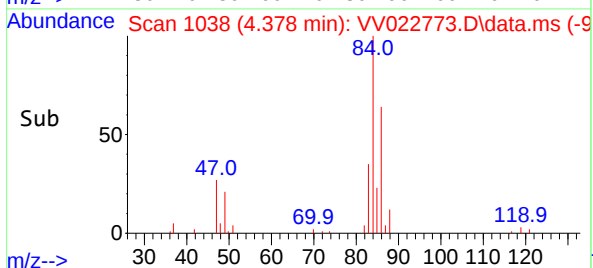
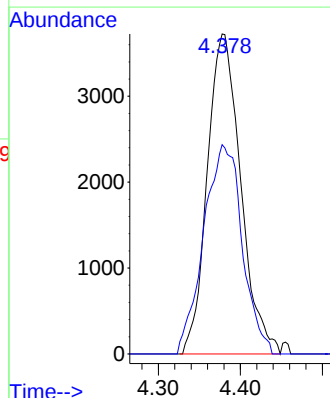
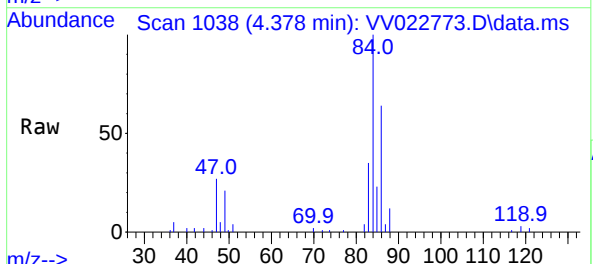
Manual Integrations
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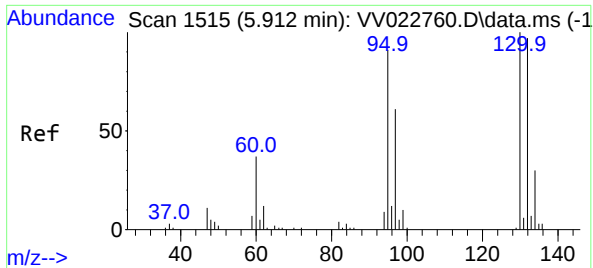
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#25
Chloroform
Concen: 0.652 ug/L
RT: 4.378 min Scan# 1038
Delta R.T. 0.006 min
Lab File: VV022773.D
Acq: 13 Oct 2021 20:13

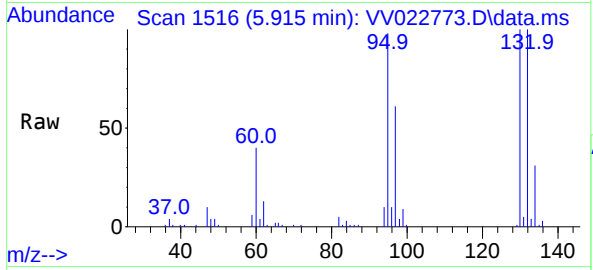
Tgt Ion: 83 Resp: 10551
Ion Ratio Lower Upper
83 100
85 65.4 45.7 84.9





#34
 Trichloroethene
 Concen: 4.154 ug/L
 RT: 5.915 min Scan# 1516
 Delta R.T. 0.003 min
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Tgt Ion: 95 Resp: 36293

Ion	Ratio	Lower	Upper
95	100		
97	62.6	45.8	85.2
132	101.9	72.2	134.0
130	101.5	73.4	136.4

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