

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW031622\
 Data File : VW025039.D
 Acq On : 16 Mar 2022 11:56
 Operator : SY/MD
 Sample : N1934-10
 Misc : 25mL/MSVOA_V/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 GBDE0

Manual Integrations
 APPROVED

Reviewed By : John Carlone 03/17/2022
 Supervised By : Mahesh Dadoda 03/17/2022

Quant Time: Mar 17 02:01:35 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR031522WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Thu Mar 17 01:58:56 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	5.619	114	155673	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.853	117	148193	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	64479	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.307	65	51302	4.174	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	83.400%	
7) Chloroethane-d5	1.568	69	41140	4.571	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	91.400%	
11) 1,1-Dichloroethene-d2	2.108	63	66985	3.372	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	67.400%	
20) 2-Butanone-d5	3.905	46	85268	57.408	ug/L	0.01
Spiked Amount	50.000	Range 40 - 130	Recovery	=	114.820%	
24) Chloroform-d	4.349	84	94629	4.642	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	92.800%	
26) 1,2-Dichloroethane-d4	5.034	65	40236	4.721	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	94.400%	
32) Benzene-d6	5.050	84	193279	4.496	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	90.000%	
36) 1,2-Dichloropropane-d6	6.072	67	58996	4.772	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	95.400%	
41) Toluene-d8	7.317	98	166316	4.245	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	84.800%	
43) trans-1,3-Dichloroprop...	7.625	79	18329	4.253	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	85.000%	
46) 2-Hexanone-d5	8.091	63	64735	44.040	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	88.080%	
56) 1,1,2,2-Tetrachloroeth...	10.214	84	32239	4.433	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	88.600%	
66) 1,2-Dichlorobenzene-d4	11.622	152	54663	5.008	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	100.200%	
Target Compounds						Qvalue
13) Acetone	2.198	43	8627m	8.685	ug/L	
25) Chloroform	4.381	83	36792	1.740	ug/L	96
38) Bromodichloromethane	6.516	83	1934	0.138	ug/L #	92

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

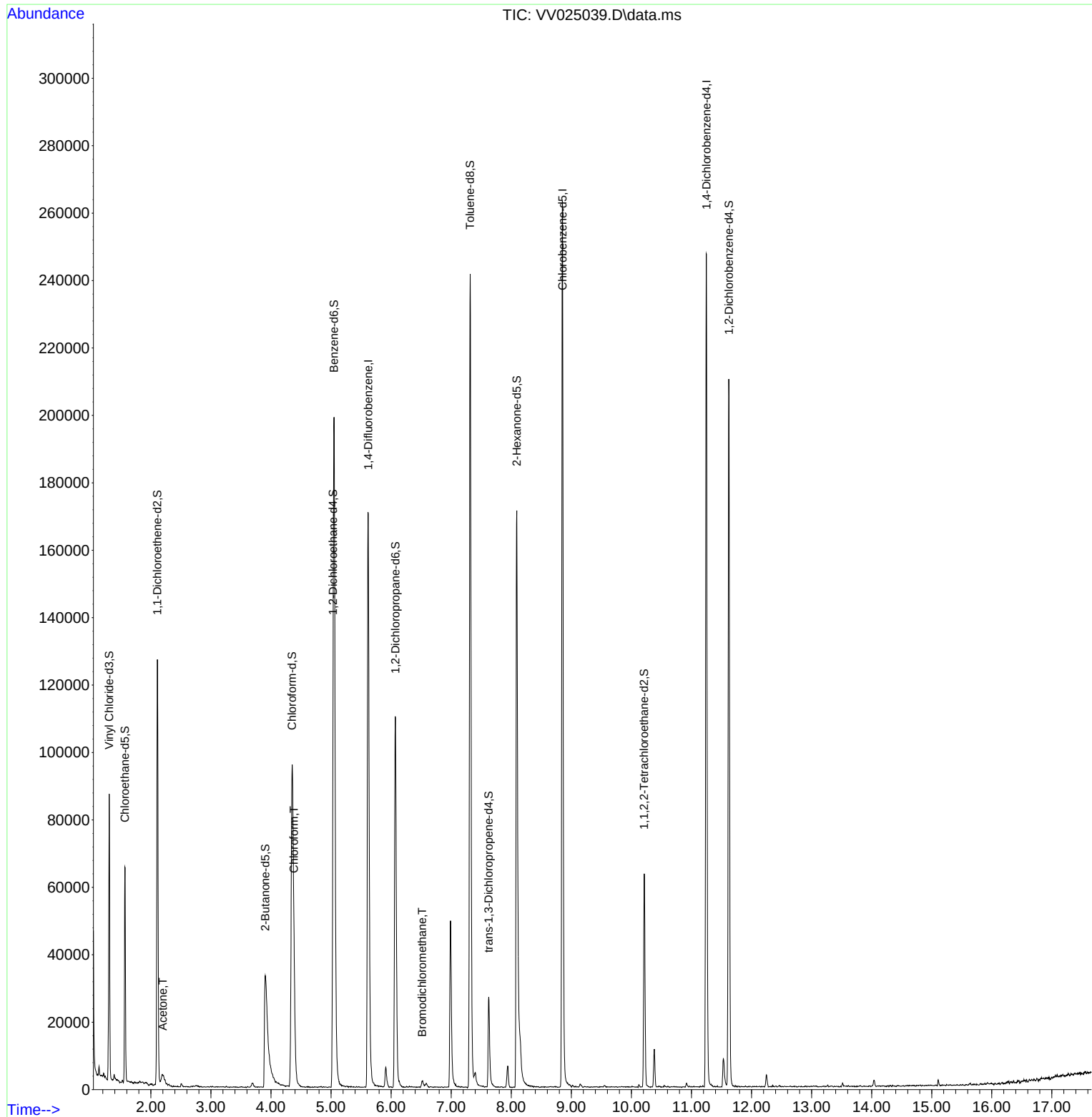
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV031622\
Data File : VV025039.D
Acq On : 16 Mar 2022 11:56
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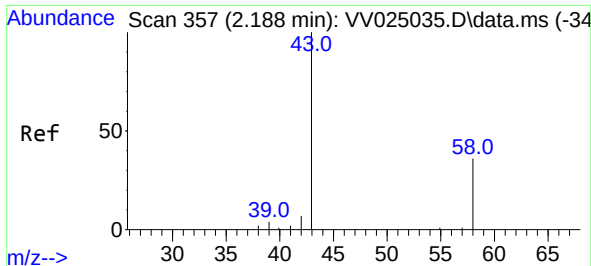
Instrument :
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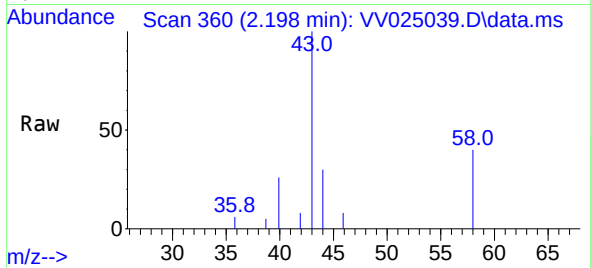
Quant Time: Mar 17 02:01:35 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR031522WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Thu Mar 17 01:58:56 2022
Response via : Initial Calibration





#13
Acetone
Concen: 8.685 ug/L m
RT: 2.198 min Scan# 30
Delta R.T. 0.010 min
Lab File: VV025039.D
Acq: 16 Mar 2022 11:56

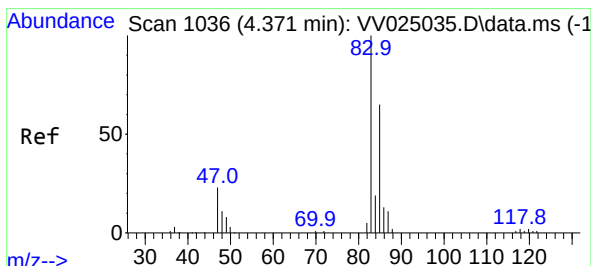
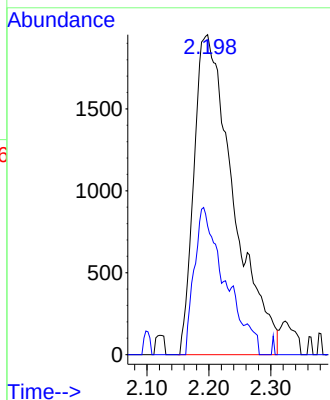
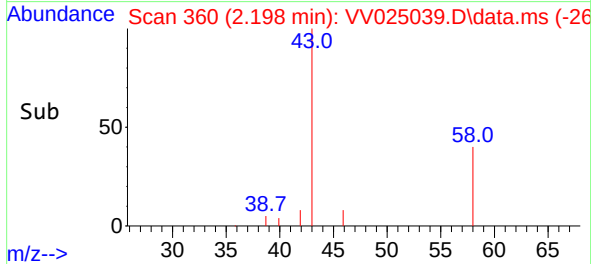
Instrument :
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Tgt Ion: 43 Resp: 862
Ion Ratio Lower Upper
43 100
58 29.0 0.0 54.2

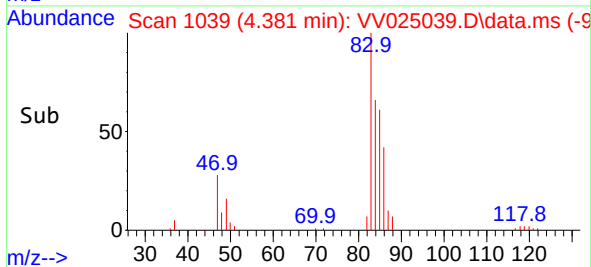
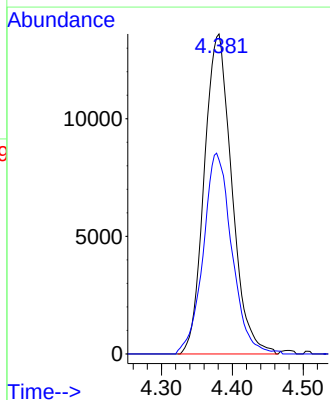
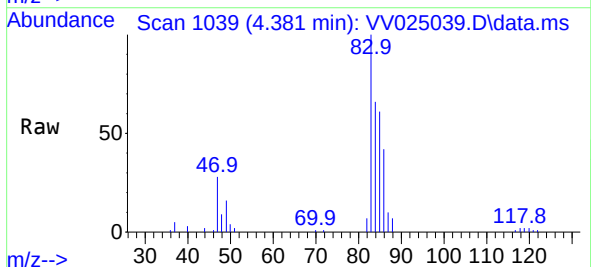
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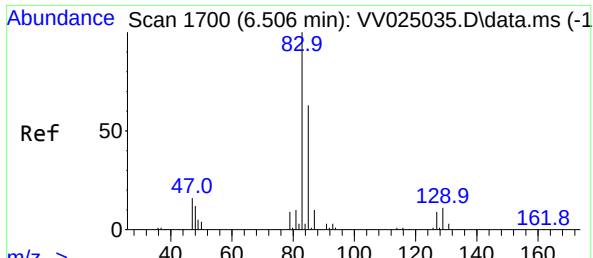
Reviewed By :John Carlone 03/17/2022
Supervised By :Mahesh Dadoda 03/17/2022



#25
Chloroform
Concen: 1.740 ug/L
RT: 4.381 min Scan# 1039
Delta R.T. 0.010 min
Lab File: VV025039.D
Acq: 16 Mar 2022 11:56

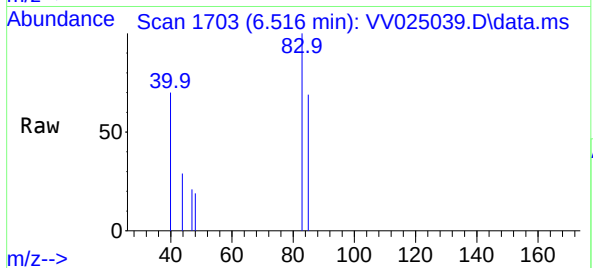
Tgt Ion: 83 Resp: 36792
Ion Ratio Lower Upper
83 100
85 60.6 44.5 82.7





#38
 Bromodichloromethane
 Concen: 0.138 ug/L
 RT: 6.516 min Scan# 11
 Delta R.T. 0.010 min
 Lab File: VV025039.D
 Acq: 16 Mar 2022 11:56

Instrument :
 MSVOA_V
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Tgt Ion: 83 Resp: 1934
 Ion Ratio Lower Upper
 83 100
 85 69.0 44.8 83.2
 127 0.0 6.3 9.5

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