

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV062520\
 Data File : VV017136.D
 Acq On : 25 Jun 2020 18:47
 Operator : SY/MD
 Sample : L3106-06
 Misc : 25.0mL/MSVOA V/WATER
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BFXM8

Manual Integrations
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Quant Time: Jun 26 03:47:09 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR061720WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Fri Jun 26 01:31:34 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.64	114	173735	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.87	117	169345	5.00	ug/L	0.00
61) 1,4-Dichlorobenzene-d4	11.27	152	77555	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	51314	4.92	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	98.40%
7) Chloroethane-d5	1.58	69	41038	5.41	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	108.20%
11) 1,1-Dichloroethene-d2	2.12	63	76075	3.83	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	76.60%
20) 2-Butanone-d5	3.94	46	125720	47.31	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	94.62%
24) Chloroform-d	4.38	84	111566	5.00	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	100.00%
26) 1,2-Dichloroethane-d4	5.06	65	61257	5.18	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	103.60%
32) Benzene-d6	5.07	84	207619	4.73	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	94.60%
36) 1,2-Dichloropropane-d6	6.10	67	61923	4.71	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	94.20%
41) Toluene-d8	7.34	98	179046	4.34	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	86.80%
45) trans-1,3-Dichloropropene-	7.65	79	24164	4.41	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	88.20%
48) 2-Hexanone-d5	8.11	63	92515	44.32	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	88.64%
59) 1,1,2,2-Tetrachloroethane-	10.24	84	41180	4.71	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	94.20%
65) 1,2-Dichlorobenzene-d4	11.65	152	72494	5.06	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	101.20%

Target Compounds					Ovalue
13) Acetone	2.22	43	8845m	6.584	ug/L
25) Chloroform	4.41	83	12007	0.554	ug/L
30) Cyclohexane	4.70	56	8430	0.437	ug/L

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

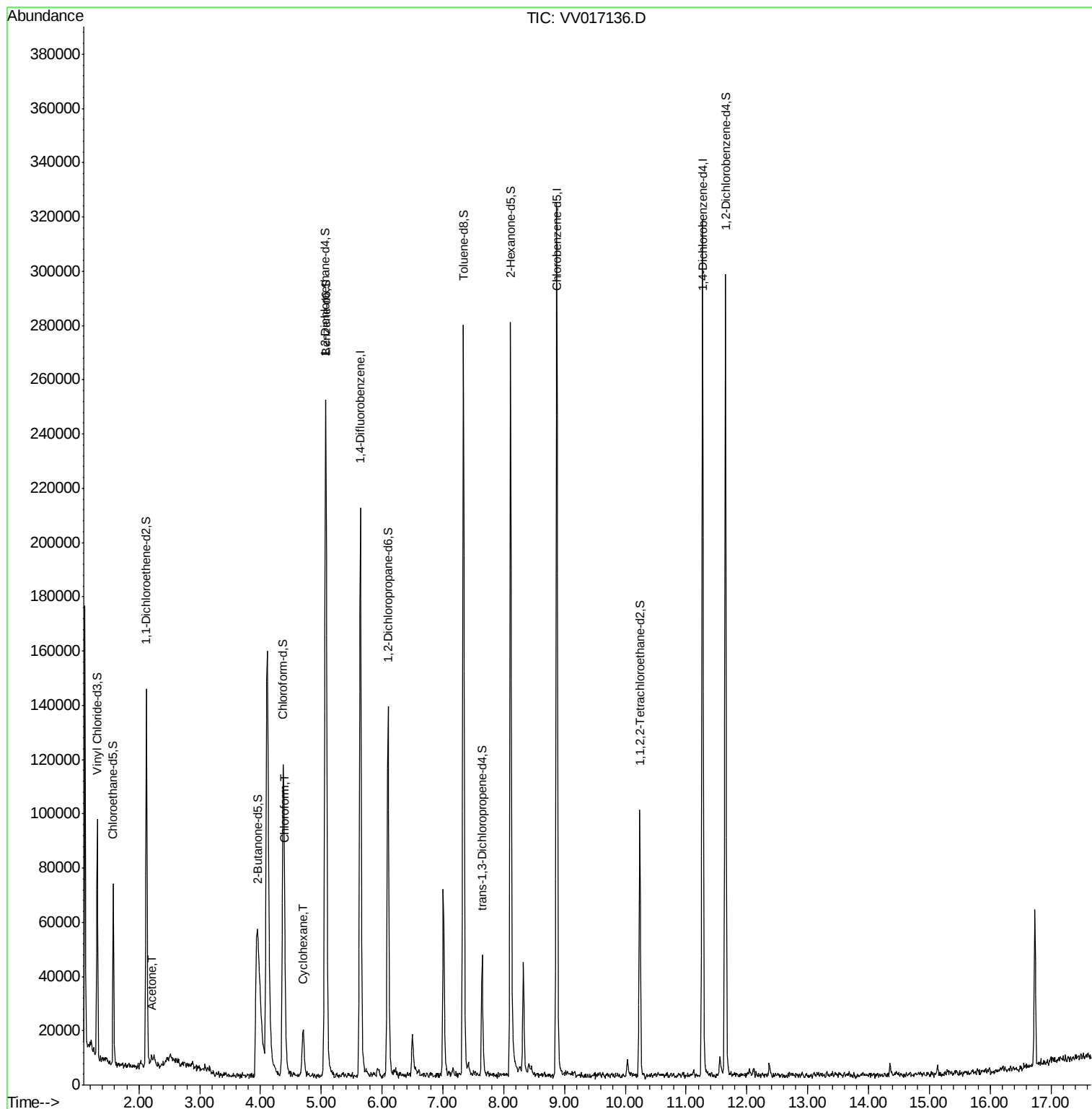
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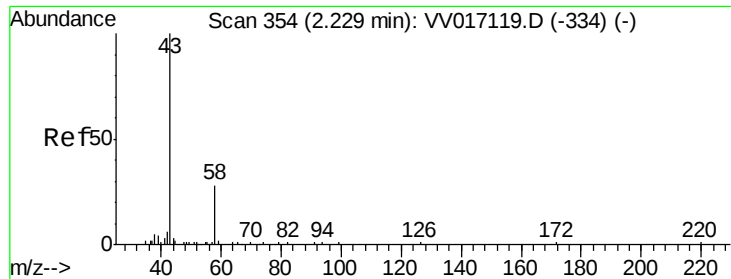
Instrument :
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ClientSampleId :
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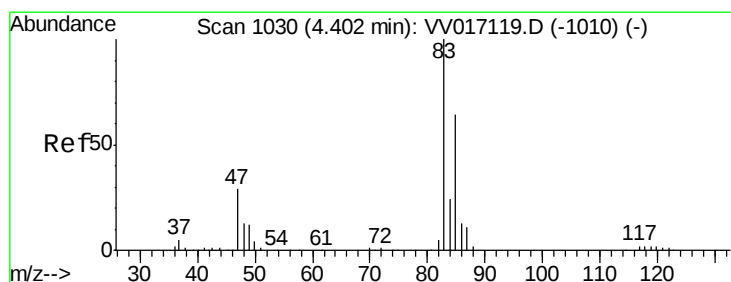
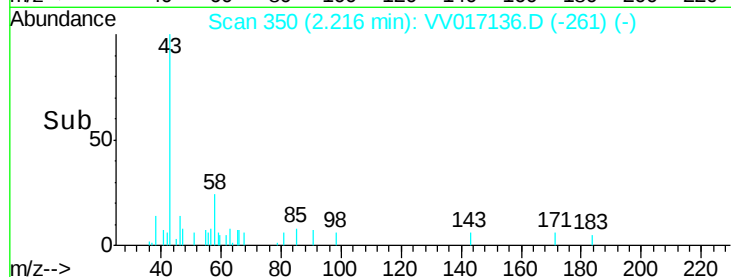
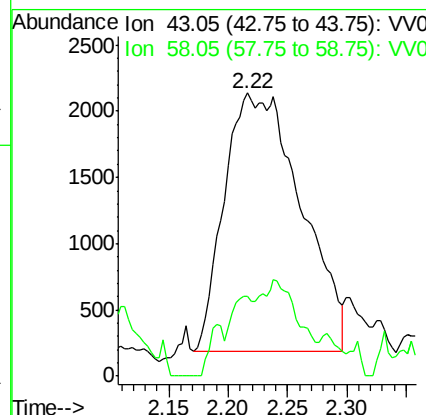
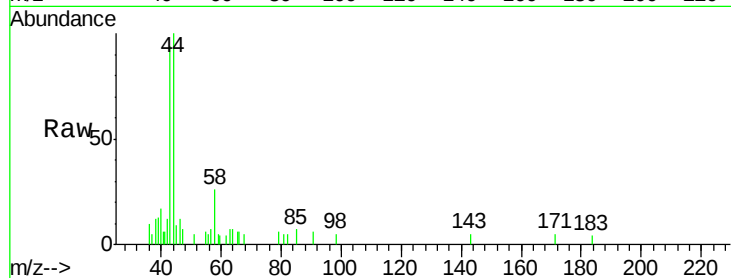
#13
Acetone
Concen: 6.584 ug/L m
RT: 2.22 min Scan# 350
Delta R.T. -0.01 min
Lab File: VV017136.D
Acq: 25 Jun 2020 18:47

Instrument :
MSVOA_V
ClientSampleId :
BFXM8

Tot Ion	Ratio	Lower	Upper
43	100		
58	9.4	0.0	58.4

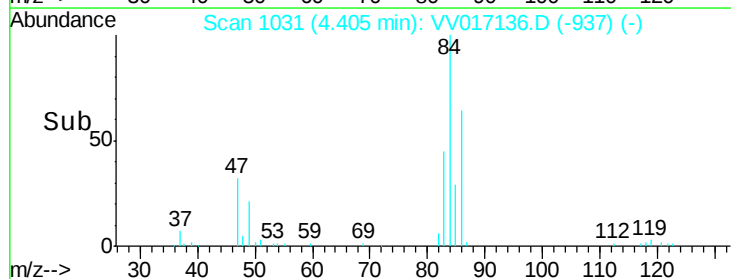
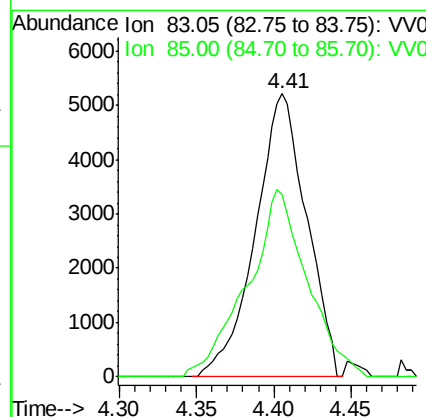
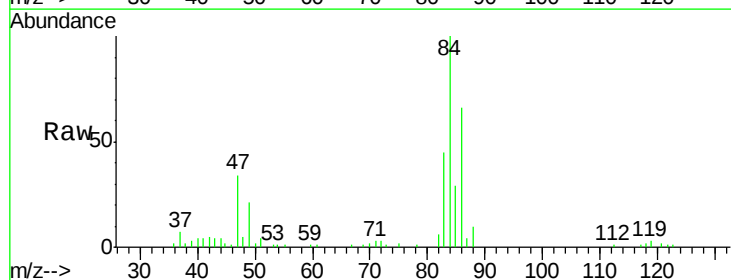
Manual Integrations
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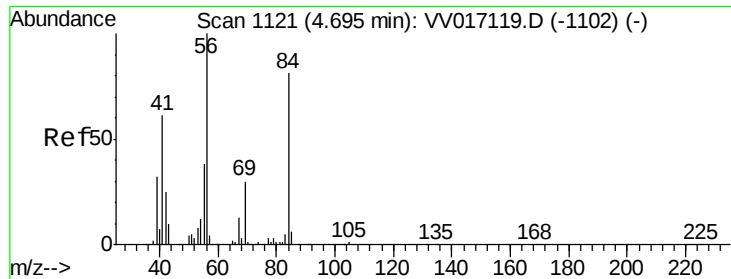
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#25
Chloroform
Concen: 0.554 ug/L
RT: 4.41 min Scan# 1031
Delta R.T. 0.00 min
Lab File: VV017136.D
Acq: 25 Jun 2020 18:47

Tgt Ion	Ratio	Lower	Upper
83	100		
85	64.4	44.2	82.2





#30
 Cvclohexane
 Concen: 0.437 ug/L
 RT: 4.70 min Scan# 1124
 Delta R.T. 0.01 min
 Lab File: VV017136.D
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Tot Ion:	56	Resp:	8430
Ion Ratio	Lower	Upper	
56	100		
69	31.6	24.4	36.6
84	89.5	69.9	104.9

Manual Integrations
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