

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV062520\
 Data File : VV017142.D
 Acq On : 25 Jun 2020 21:12
 Operator : SY/MD
 Sample : L3106-12
 Misc : 25.0mL/MSVOA V/WATER
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BFXN4

Manual Integrations
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Quant Time: Jun 26 05:02:22 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	165223	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.87	117	162380	5.00	ug/L	0.00
61) 1,4-Dichlorobenzene-d4	11.27	152	72974	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	48832	4.92	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	98.40%
7) Chloroethane-d5	1.58	69	38954	5.40	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	108.00%
11) 1,1-Dichloroethene-d2	2.13	63	72360	3.83	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	76.60%
20) 2-Butanone-d5	3.94	46	115568	45.73	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	91.46%
24) Chloroform-d	4.38	84	108758	5.13	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	102.60%
26) 1,2-Dichloroethane-d4	5.06	65	57529	5.12	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	102.40%
32) Benzene-d6	5.07	84	193384	4.59	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	91.80%
36) 1,2-Dichloropropane-d6	6.10	67	56829	4.51	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	90.20%
41) Toluene-d8	7.34	98	169262	4.28	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	85.60%
45) trans-1,3-Dichloropropene-	7.64	79	21554	4.10	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	82.00%
48) 2-Hexanone-d5	8.11	63	83263	41.60	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	83.20%
59) 1,1,2,2-Tetrachloroethane-	10.24	84	39723	4.74	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	94.80%
65) 1,2-Dichlorobenzene-d4	11.65	152	66126	4.90	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	98.00%

Target Compounds					Ovalue
13) Acetone	2.23	43	7604m	5.952	ug/L
25) Chloroform	4.40	83	131704	6.386	ug/L
30) Cyclohexane	4.69	56	4234	0.229	ug/L #

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

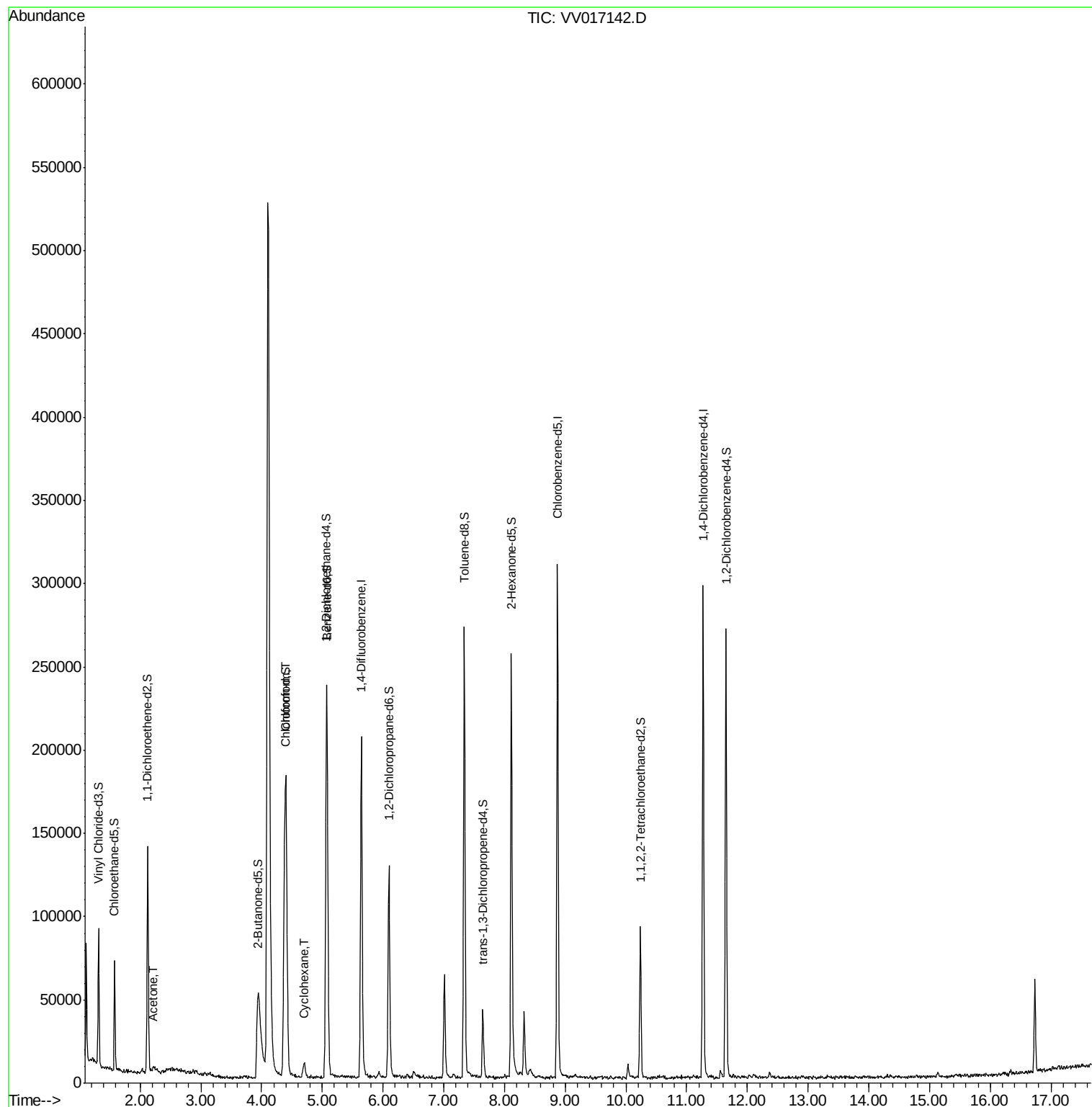
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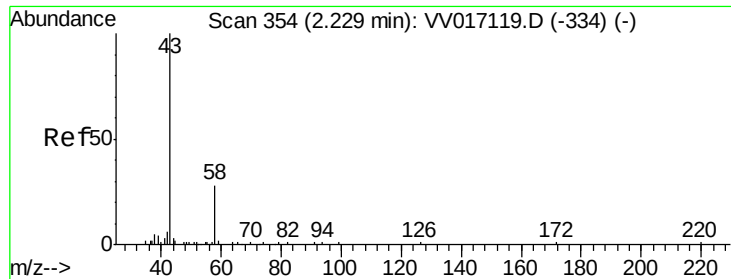
Instrument :
MSVOA_V
ClientSampleId :
BFXN4

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Quant Title : TRACE VOA SOM01.0
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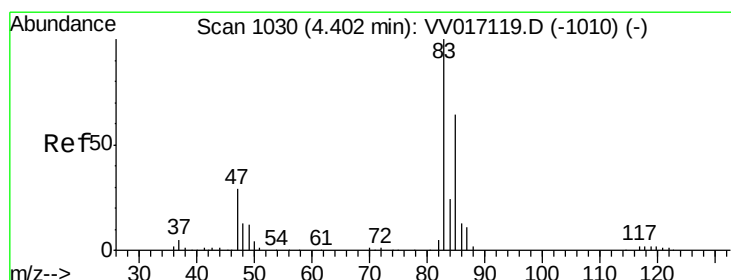
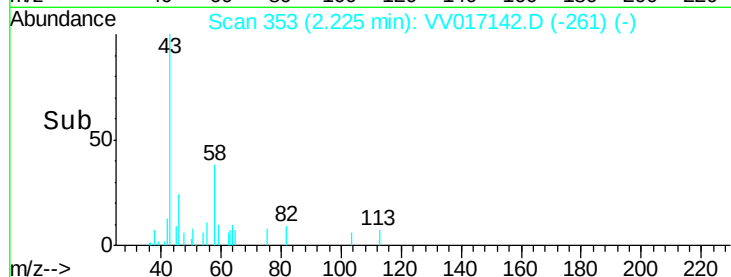
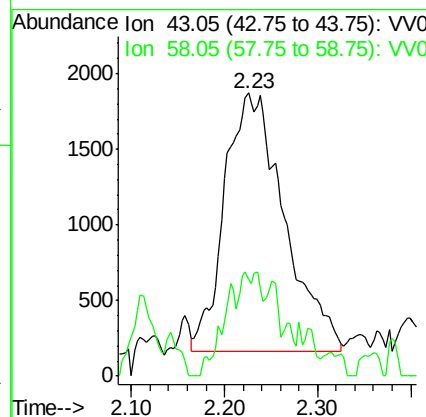
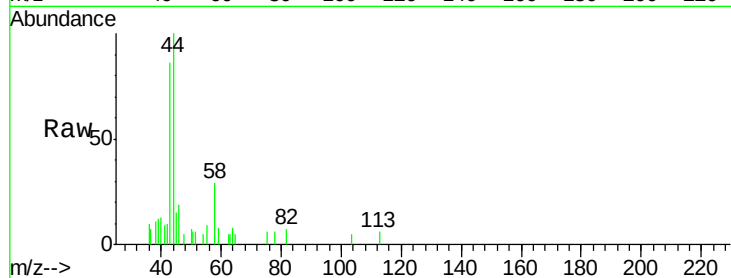
#13
Acetone
Concen: 5.952 ug/L m
RT: 2.23 min Scan# 353
Delta R.T. -0.00 min
Lab File: VV017142.D
Acq: 25 Jun 2020 21:12

Instrument :
MSVOA_V
ClientSampleId :
BFXN4

Tot Ion: 43 Resp: 7604
Ion Ratio Lower Upper
43 100
58 2.4 0.0 58.4

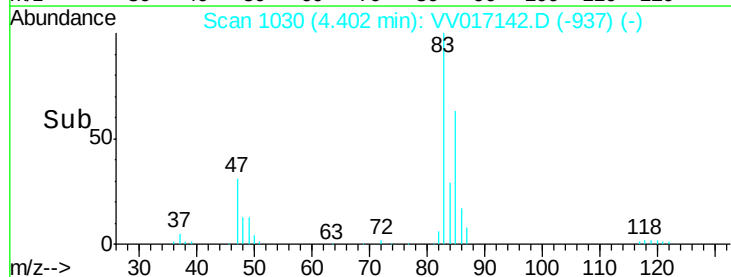
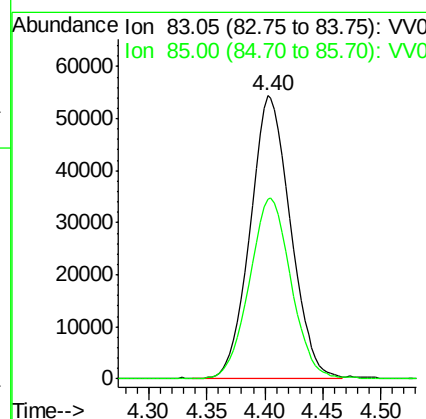
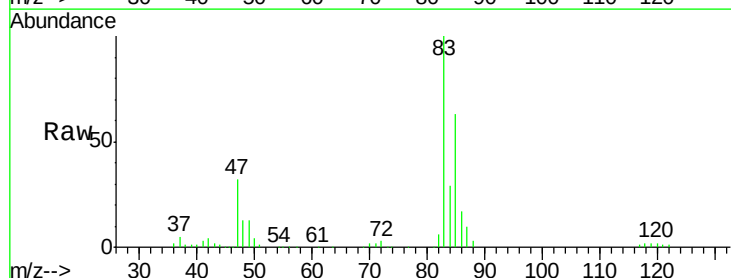
Manual Integrations
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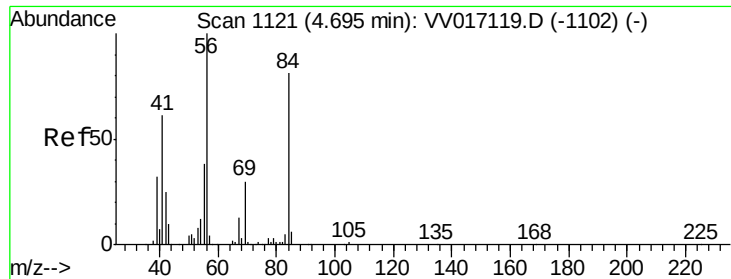
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#25
Chloroform
Concen: 6.386 ug/L
RT: 4.40 min Scan# 1030
Delta R.T. -0.00 min
Lab File: VV017142.D
Acq: 25 Jun 2020 21:12

Tgt Ion: 83 Resp: 131704
Ion Ratio Lower Upper
83 100
85 63.3 44.2 82.2





#30
Cyclohexane
Concen: 0.229 ug/L
RT: 4.69 min Scan# 1121
Delta R.T. -0.00 min
Lab File: VV017142.D
Acq: 25 Jun 2020 21:12

Instrument :
MSVOA_V
ClientSampleId :
BFXN4

Tot Ion	Ratio	Lower	Upper
56	100		
69	5.4	24.4	36.6#
84	96.6	69.9	104.9

Manual Integrations
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