

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV062420\
 Data File : VV017085.D
 Acq On : 24 Jun 2020 20:41
 Operator : SY/MD
 Sample : L3105-09
 Misc : 25.0mL/MSVOA V/WATER
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleID :
 BFXL2

Manual Integrations
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Quant Time: Jun 25 03:14:05 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR061720WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Thu Jun 25 01:16:55 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.64	114	172314	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.87	117	162688	5.00	ug/L	0.00
61) 1,4-Dichlorobenzene-d4	11.27	152	77554	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	39719	3.84	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	76.80%
7) Chloroethane-d5	1.58	69	33135	4.41	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	88.20%
11) 1,1-Dichloroethene-d2	2.13	63	63212	3.21	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	64.20%
20) 2-Butanone-d5	3.93	46	122322	46.41	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	92.82%
24) Chloroform-d	4.38	84	107830	4.87	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	97.40%
26) 1,2-Dichloroethane-d4	5.06	65	55501	4.73	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	94.60%
32) Benzene-d6	5.08	84	195599	4.64	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	92.80%
36) 1,2-Dichloropropane-d6	6.10	67	58592	4.64	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	92.80%
41) Toluene-d8	7.34	98	177049	4.47	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	89.40%
45) trans-1,3-Dichloropropene-	7.64	79	22453	4.27	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	85.40%
48) 2-Hexanone-d5	8.11	63	89433	44.60	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	89.20%
59) 1,1,2,2-Tetrachloroethane-	10.24	84	43149	5.14	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	102.80%
65) 1,2-Dichlorobenzene-d4	11.65	152	71829	5.01	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	100.20%

Target Compounds					Ovalue
13) Acetone	2.20	43	8481m	6.365 ug/L	
25) Chloroform	4.41	83	73715	3.427 ug/L	100
30) Cyclohexane	4.70	56	7368	0.397 ug/L	95

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

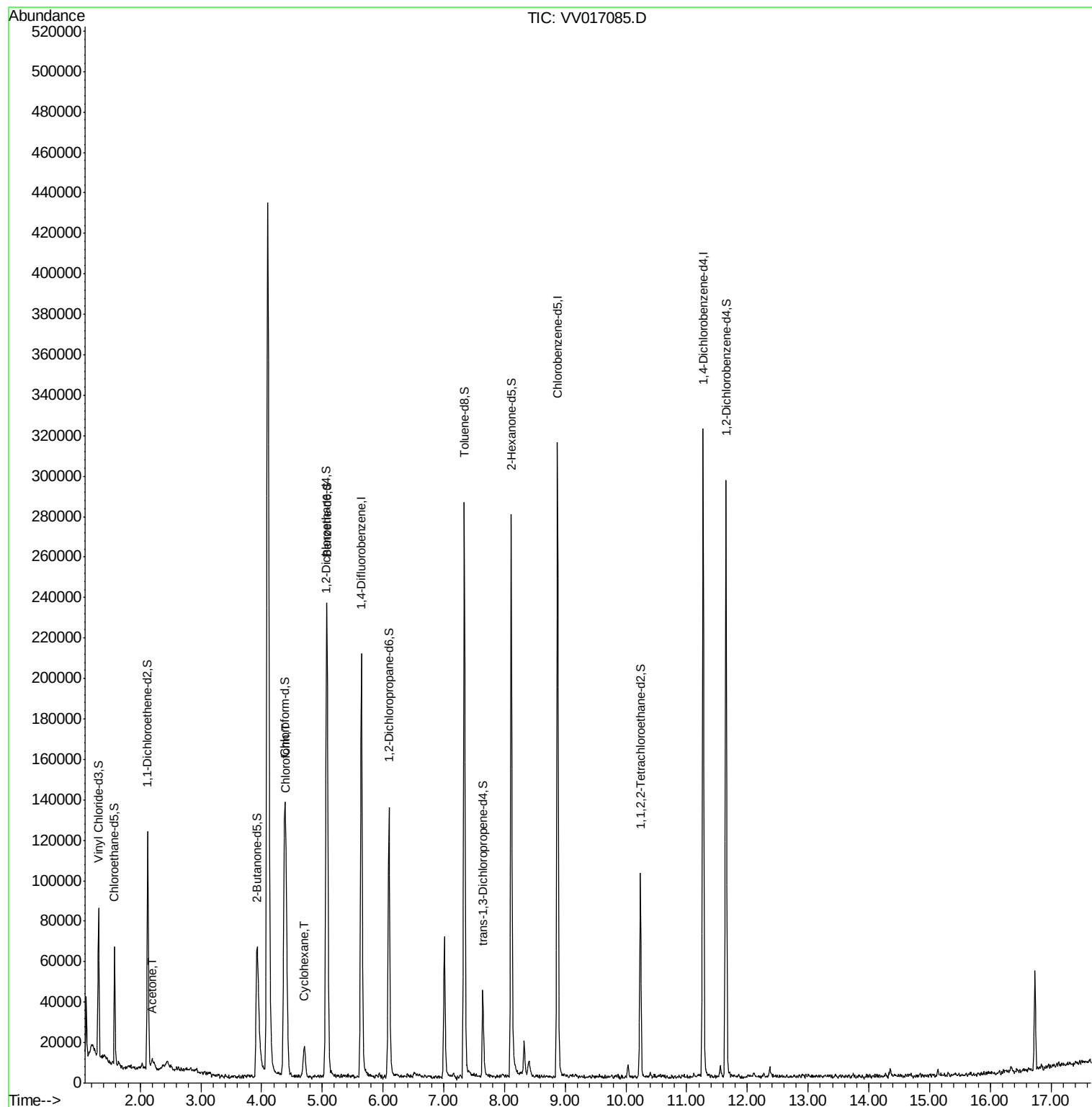
Data Path : Z:\V0ASRV\HPCHEM1\MSVOA V\DATA\VV062420\
Data File : VV017085.D
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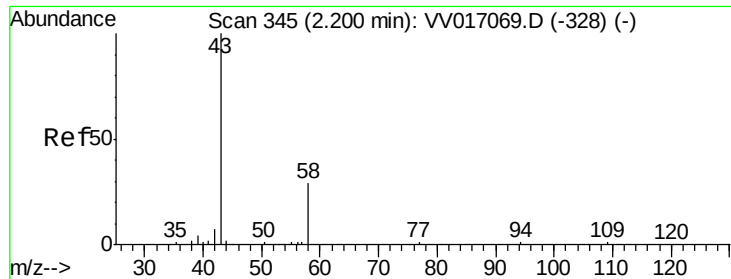
Instrument :
MSVOA_V
ClientSampleId :
BFXL2

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Quant Time: Jun 25 03:14:05 2020
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR061720WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Thu Jun 25 01:16:55 2020
Response via : Initial Calibration





#13

Acetone

Concen: 6.365 ug/L m

RT: 2.20 min Scan# 344

Delta R.T. -0.00 min

Lab File: VV017085.D

Acq: 24 Jun 2020 20:41

Instrument :

MSVOA_V

ClientSampleId :

BFXL2

Tot Ion: 43 Resp: 8481

Ion Ratio Lower Upper

43 100

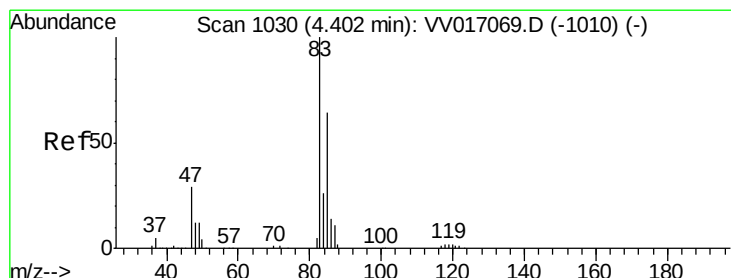
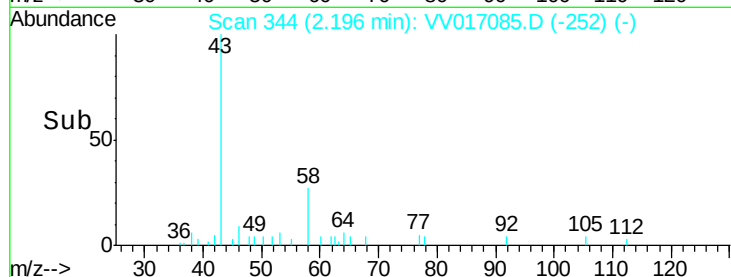
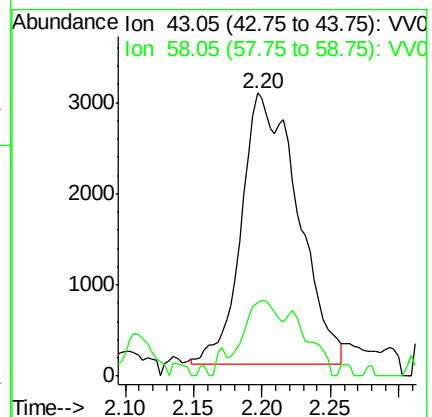
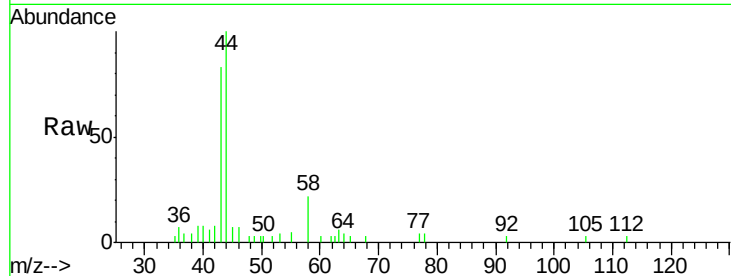
58 17.9 0.0 58.4

Manual Integrations

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#25

Chloroform

Concen: 3.427 ug/L

RT: 4.41 min Scan# 1032

Delta R.T. 0.01 min

Lab File: VV017085.D

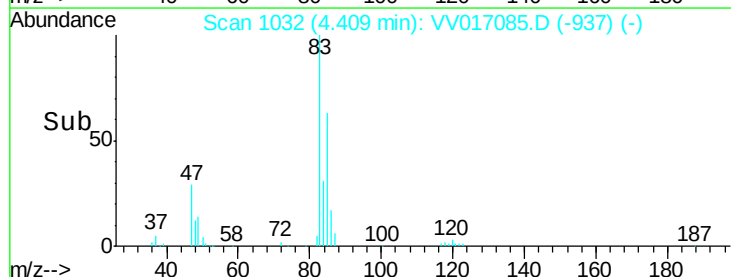
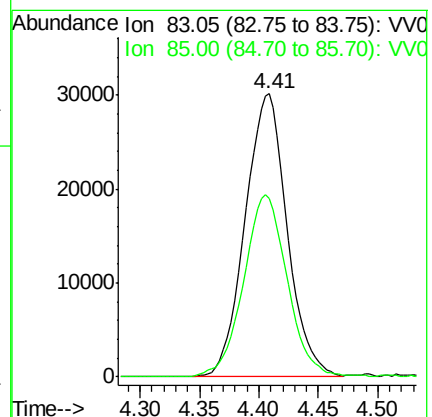
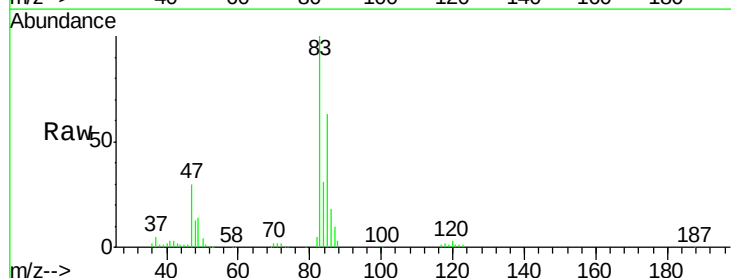
Acq: 24 Jun 2020 20:41

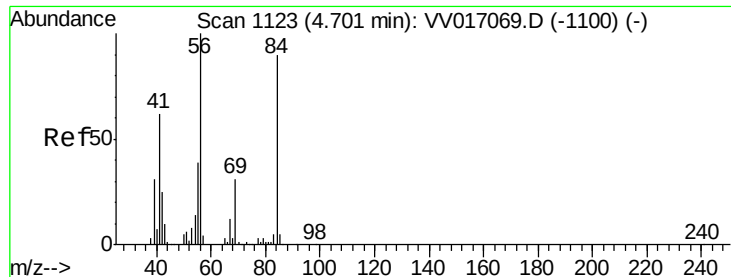
Tgt Ion: 83 Resp: 73715

Ion Ratio Lower Upper

83 100

85 63.1 44.2 82.2





#30
Cyclohexane
Concen: 0.397 ug/L
RT: 4.70 min Scan# 1124
Delta R.T. 0.00 min
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MSVOA_V
ClientSampleId :
BFXL2

Tot Ion	Ratio	Lower	Upper
56	100		
69	34.7	24.4	36.6
84	91.5	69.9	104.9

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