

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV082319\
 Data File : VV012375.D
 Acq On : 23 Aug 2019 20:28
 Operator : SY/MD
 Sample : K4500-01
 Misc : 25mL/MSVOA V/WATER
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 GANJ7

Quant Time: Aug 26 14:26:16 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR082319WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Mon Aug 26 07:59:52 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.66	114	253497	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.89	117	252216	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.30	152	96660	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	70065	5.53	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	110.60%
7) Chloroethane-d5	1.58	69	49862	5.33	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	106.60%
11) 1,1-Dichloroethene-d2	2.13	63	89530	3.98	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	79.60%
20) 2-Butanone-d5	3.94	46	129467	37.92	ug/L	-0.02
Spiked Amount	50.000	Range	40 - 130	Recovery	=	75.84%
24) Chloroform-d	4.40	84	128046	4.39	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	87.80%
26) 1,2-Dichloroethane-d4	5.08	65	71978	5.12	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	102.40%
32) Benzene-d6	5.10	84	288718	4.71	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	94.20%
36) 1,2-Dichloropropane-d6	6.12	67	91853	4.94	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	98.80%
41) Toluene-d8	7.36	98	239462	4.35	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	87.00%
43) trans-1,3-Dichloropropene-	7.66	79	29444	4.18	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	83.60%
46) 2-Hexanone-d5	8.13	63	83775	38.29	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	76.58%
57) 1,1,2,2-Tetrachloroethane-	10.26	84	52713	4.27	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	85.40%
64) 1,2-Dichlorobenzene-d4	11.67	152	84599	5.26	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	105.20%

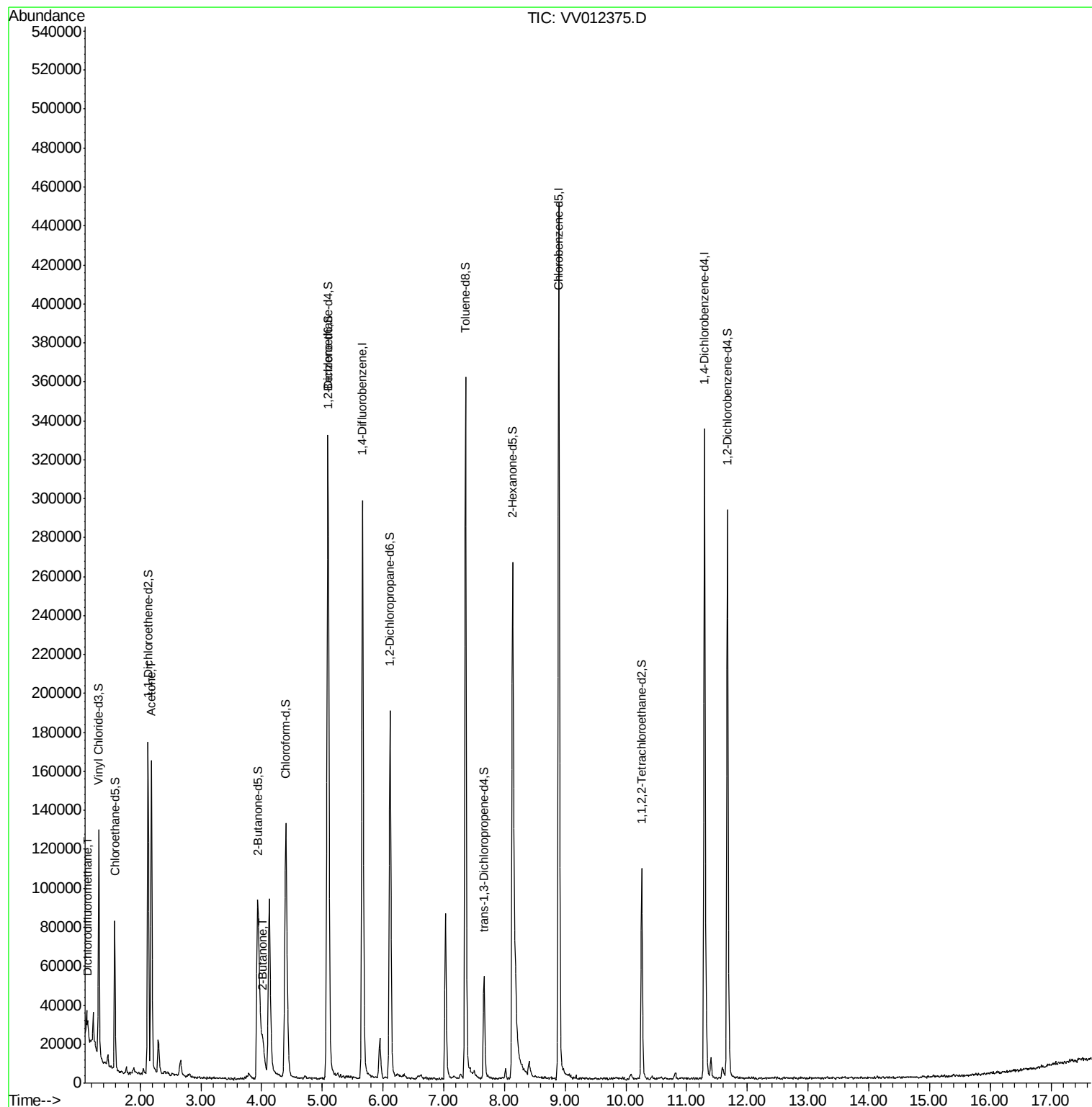
Target Compounds					Ovalue
2) Dichlorodifluoromethane	1.14	85	4483	0.207 ug/L	90
13) Acetone	2.19	43	154843	104.825 ug/L	96
21) 2-Butanone	4.02	43	26560	7.655 ug/L	99

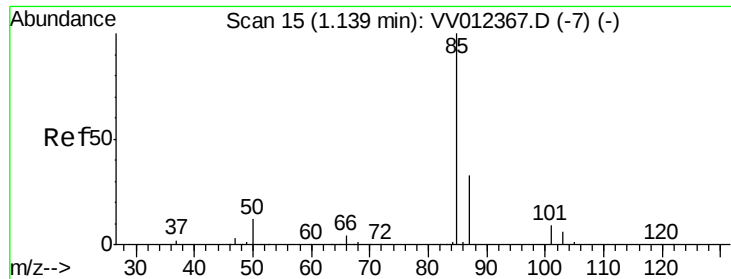
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA V\DATA\VV082319\
Data File : VV012375.D
Acq On : 23 Aug 2019 20:28
Operator : SY/MD
Sample : K4500-01
Misc : 25mL/MSVOA V/WATER
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
GANJ7

Quant Time: Aug 26 14:26:16 2019
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR082319WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Mon Aug 26 07:59:52 2019
Response via : Initial Calibration





#2

Dichlorodifluoromethane

Concen: 0.207 ug/L

RT: 1.14 min Scan# 15

Delta R.T. 0.00 min

Lab File: VV012375.D

Acq: 23 Aug 2019 20:28

Instrument :

MSVOA_V

ClientSampleId :

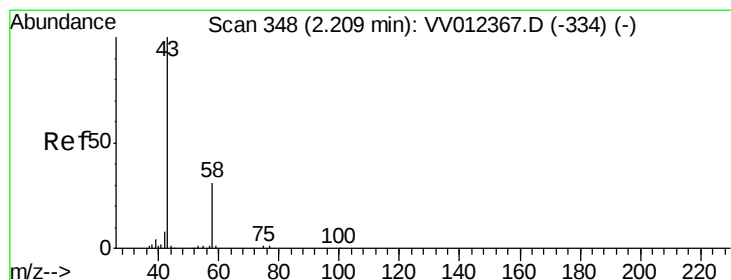
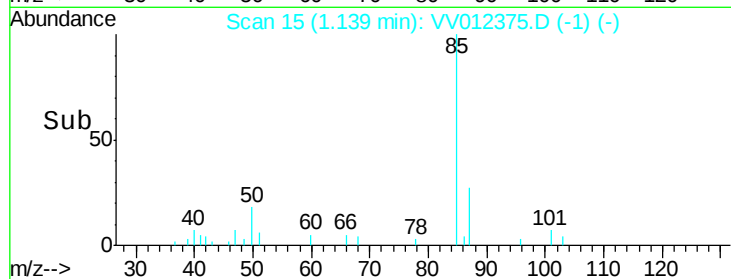
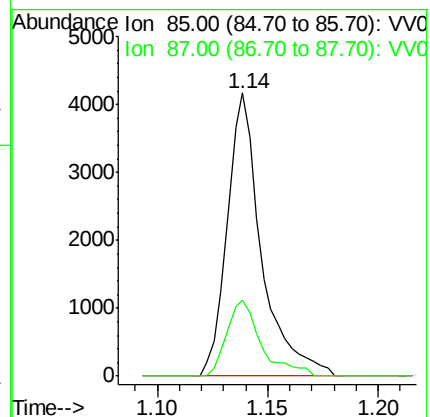
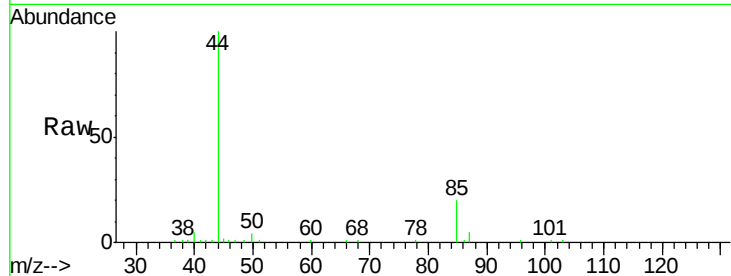
GANJ7

Tot Ion: 85 Resp: 4483

Ion Ratio Lower Upper

85 100

87 26.8 25.8 38.8



#13

Acetone

Concen: 104.825 ug/L

RT: 2.19 min Scan# 341

Delta R.T. -0.02 min

Lab File: VV012375.D

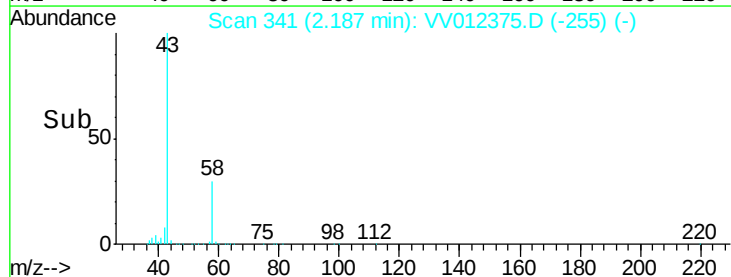
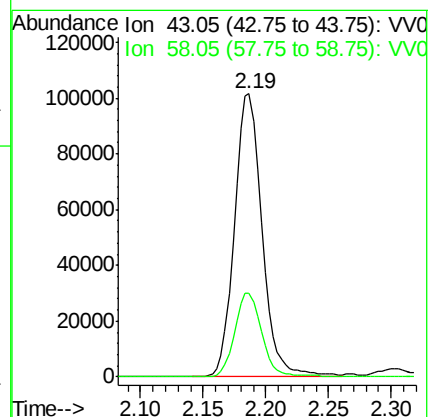
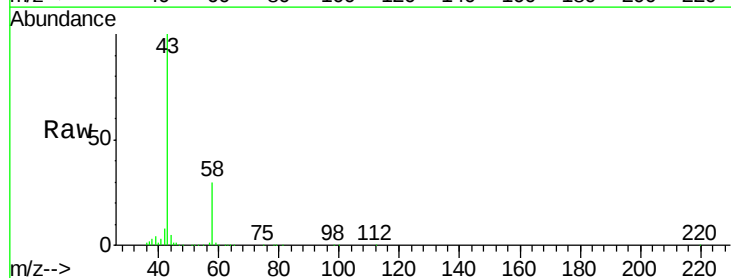
Acq: 23 Aug 2019 20:28

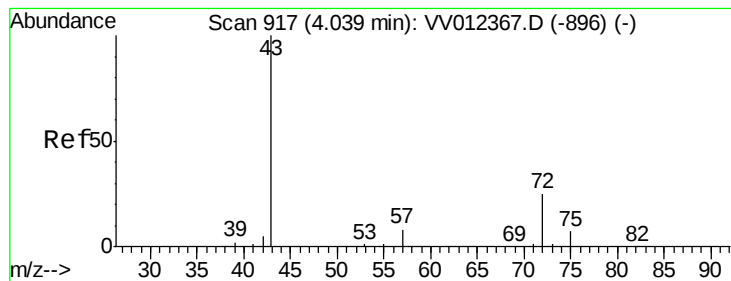
Tgt Ion: 43 Resp: 154843

Ion Ratio Lower Upper

43 100

58 29.4 0.0 62.8





#21

2-Butanone

Concen: 7.655 ug/L

RT: 4.02 min Scan# 912

Delta R.T. -0.02 min

Lab File: VV012375.D

Acq: 23 Aug 2019 20:28

Instrument :
MSVOA_V
ClientSampleId :
GANJ7

Tot Ion: 43 Resp: 26560

Ion Ratio Lower Upper

43 100

72 23.7 12.2 36.6

