

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU082120\

Data File : VU039922.D

Acq On : 21 Aug 2020 12:26

Operator : SY/MD

Sample : L3767-01

Misc : 25.0mL/MSVOA U/WATER

ALS Vial : 5 Sample Multiplier: 1

Quant Time: Aug 22 01:06:09 2020

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR081920WMA.M

Quant Title : TRACE VOA SOM01.0

QLast Update : Sat Aug 22 00:45:05 2020

Response via : Initial Calibration

Instrument :

MSVOA_U

ClientSampleId :

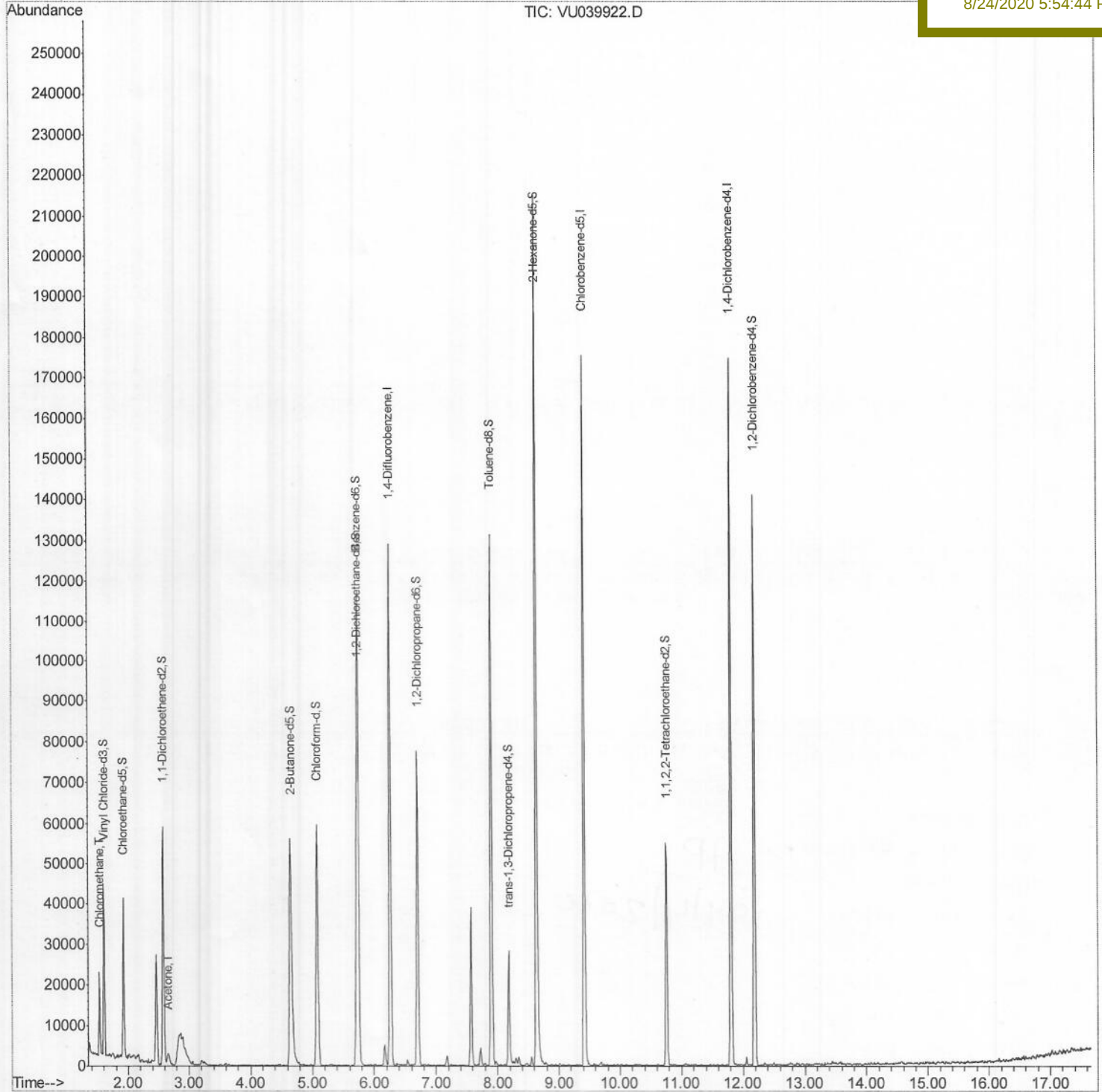
BFSD2

Manual Integrations

APPROVED

sam

8/24/2020 5:54:44 PM



Quantitation Report (Qedit)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU082120\

Data File : VU039922.D

Acq On : 21 Aug 2020 12:26

Operator : SY/MD

Sample : L3767-01

Misc : 25.0mL/MSVOA U/WATER

ALS Vial : 5 Sample Multiplier: 1

Quant Time: Aug 22 00:47:07 2020

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR081920WMA.M

Quant Title : TRACE VOA SOM01.0

QLast Update : Sat Aug 22 00:45:05 2020

Response via : Initial Calibration

Instrument :

MSVOA_U

ClientSampleId :

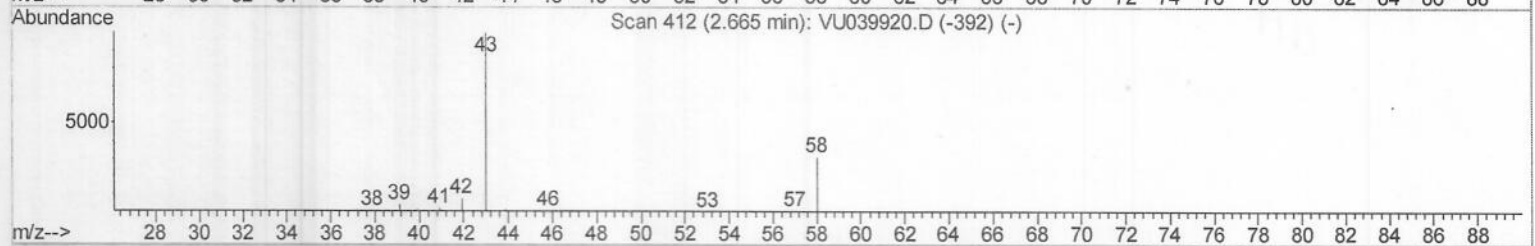
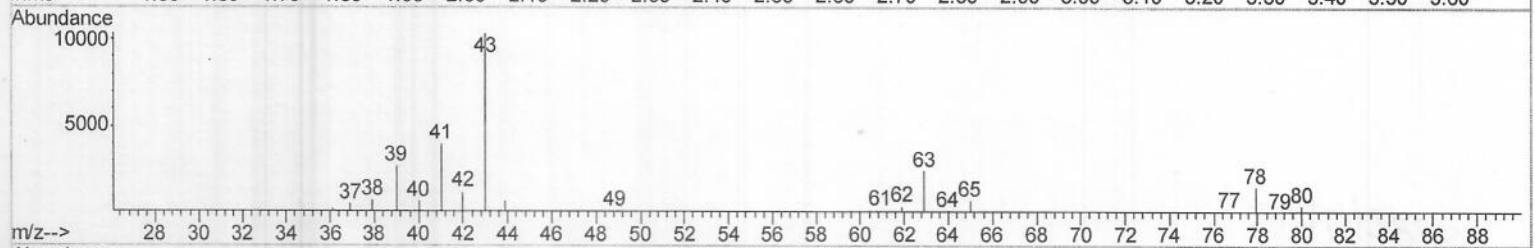
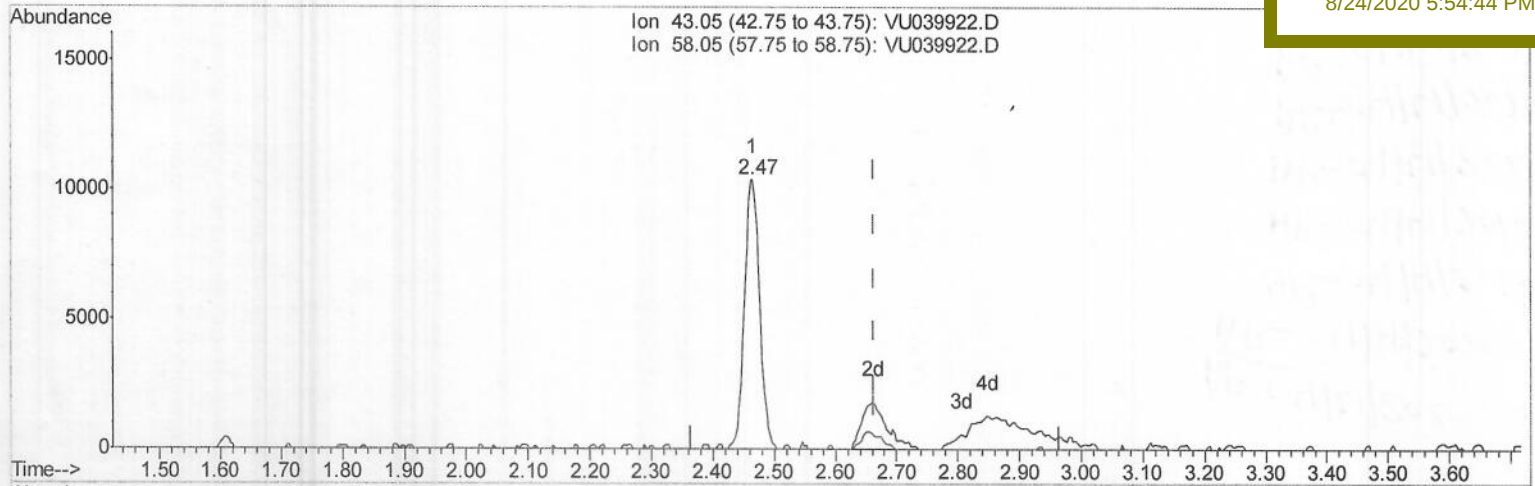
BFSD2

Manual Integrations

APPROVED

sam

8/24/2020 5:54:44 PM



TIC: VU039922.D

(13) Acetone (T)

2.465min (-0.199) 9.25ug/L

response 17744

Ion	Exp%	Act%
43.05	100	100
58.05	9.50	0.29
0.00	0.00	0.00
0.00	0.00	0.00

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU082120\

Data File : VU039922.D

Acq On : 21 Aug 2020 12:26

Operator : SY/MD

Sample : L3767-01

Misc : 25.0mL/MSVOA U/WATER

ALS Vial : 5 Sample Multiplier: 1

Quant Time: Aug 22 00:47:07 2020

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR081920WMA.M

Quant Title : TRACE VOA SOM01.0

QLast Update : Sat Aug 22 00:45:05 2020

Response via : Initial Calibration

Instrument :

MSVOA_U

ClientSampleId :

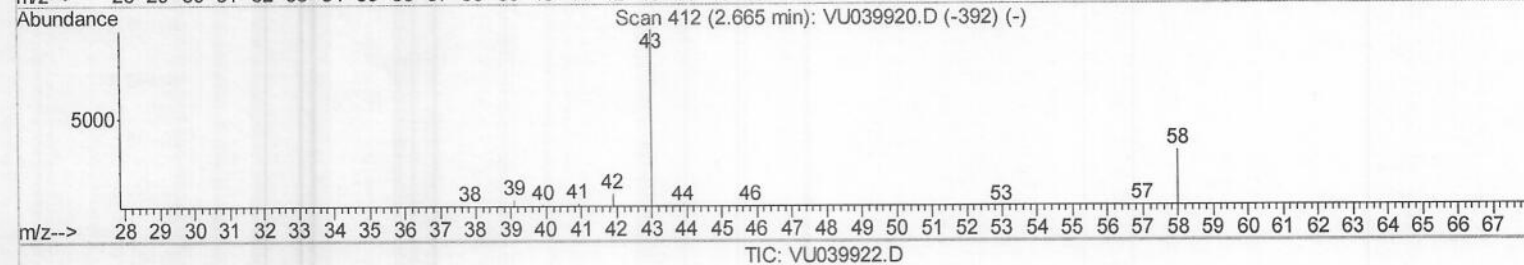
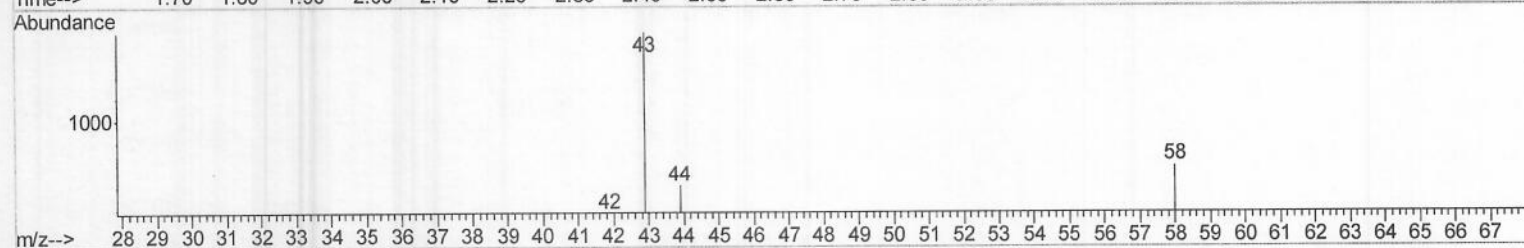
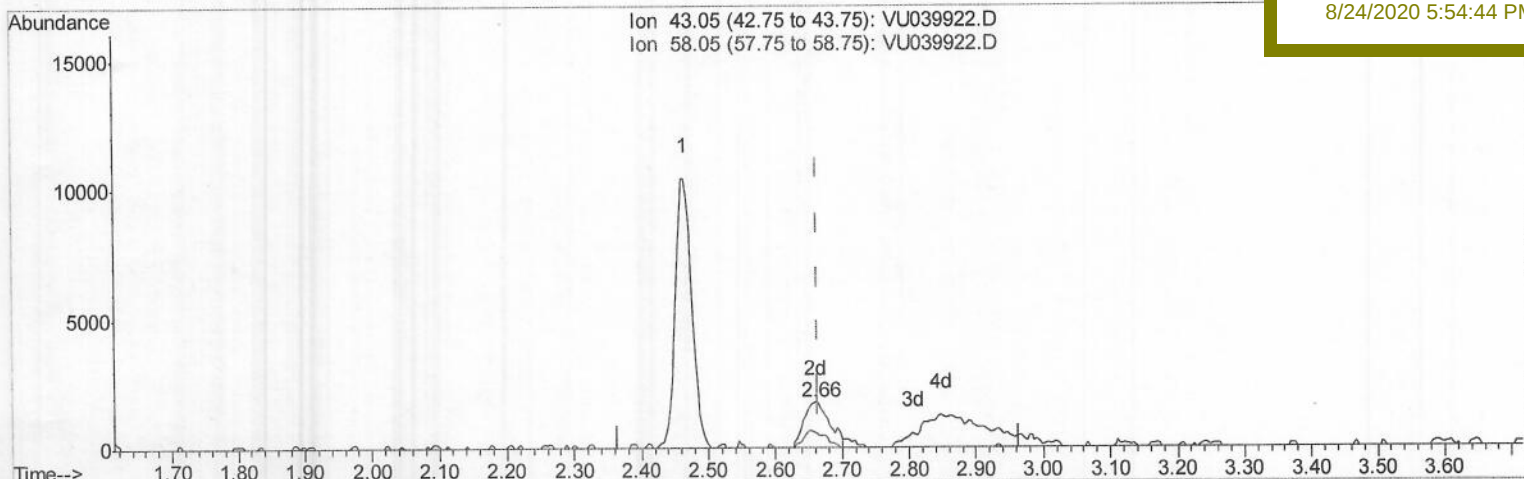
BFSD2

Manual Integrations

APPROVED

sam

8/24/2020 5:54:44 PM



(13) Acetone (T)

2.661min (-0.003) 2.43ug/L m > sy 08/24/20

response 4656

Ion	Exp%	Act%
43.05	100	100
58.05	9.50	1.10
0.00	0.00	0.00
0.00	0.00	0.00

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU082120\

Data File : VU039922.D

Acq On : 21 Aug 2020 12:26

Operator : SY/MD

Sample : L3767-01

Misc : 25.0mL/MSVOA U/WATER

ALS Vial : 5 Sample Multiplier: 1

Quant Time: Aug 22 01:06:09 2020

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR081920WMA.M

Quant Title : TRACE VOA SOM01.0

QLast Update : Sat Aug 22 00:45:05 2020

Response via : Initial Calibration

Instrument :

MSVOA_U

ClientSampleId :

BFSD2

Manual Integrations

APPROVED

sam

8/24/2020 5:54:44 PM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	6.26	114	100559	5.00	ug/L	0.00
28) Chlorobenzene-d5	9.42	117	89492	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.81	152	41086	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.60	65	26777	3.05	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery =	61.00%		
7) Chloroethane-d5	1.92	69	25378	3.49	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery =	69.80%		
11) 1,1-Dichloroethene-d2	2.58	63	35562	2.09	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery =	41.80%#		
20) 2-Butanone-d5	4.65	46	96443	34.36	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery =	68.72%		
24) Chloroform-d	5.08	84	51128	3.22	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery =	64.40%#		
26) 1,2-Dichloroethane-d4	5.72	65	30254	3.22	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery =	64.40%#		
32) Benzene-d6	5.74	84	100624	3.78	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery =	75.60%		
36) 1,2-Dichloropropane-d6	6.70	67	34692	3.95	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery =	79.00%		
41) Toluene-d8	7.90	98	79470	3.41	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery =	68.20%#		
43) trans-1,3-Dichloropropene-	8.19	79	13311	3.61	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery =	72.20%		
46) 2-Hexanone-d5	8.64	63	69101	36.92	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery =	73.84%		
57) 1,1,2,2-Tetrachloroethane-	10.75	84	26082	3.34	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery =	66.80%		
64) 1,2-Dichlorobenzene-d4	12.19	152	32441	4.00	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery =	80.00%		

Target Compounds

3) Chloromethane	1.53	50	13914	1.177	ug/L	98
13) Acetone	2.66	43	4656m	2.427	ug/L	

>SY 08/24/20

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