

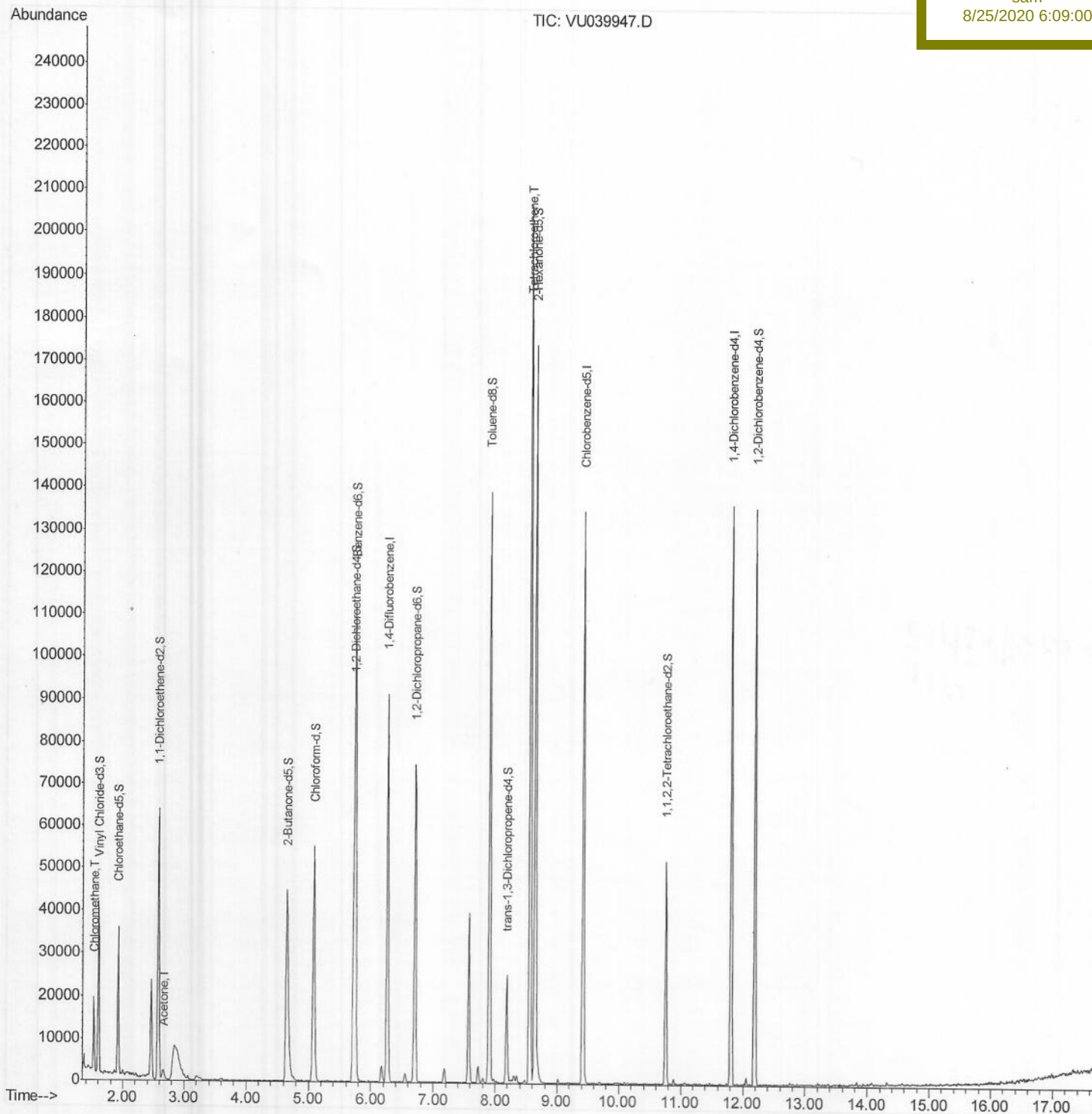
Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU082420\
Data File : VU039947.D
Acq On : 24 Aug 2020 15:22
Operator : SY/MD
Sample : L3782-01
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 4 Sample Multiplier: 1

Quant Time: Aug 24 15:53:36 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR081920WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Mon Aug 24 15:44:09 2020
Response via : Initial Calibration

Instrument :
MSVOA_U
ClientSampleId :
BFSC9

Manual Integrations
APPROVED

Sam
8/25/2020 6:09:00 PM



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Operator : SY/MD

Sample : L3782-01

Misc : 25.0mL/MSVOA_U/WATER

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Quant Time: Aug 24 15:46:34 2020

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

Quant Title : TRACE VOA SOM01.0

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Response via : Initial Calibration

Instrument :

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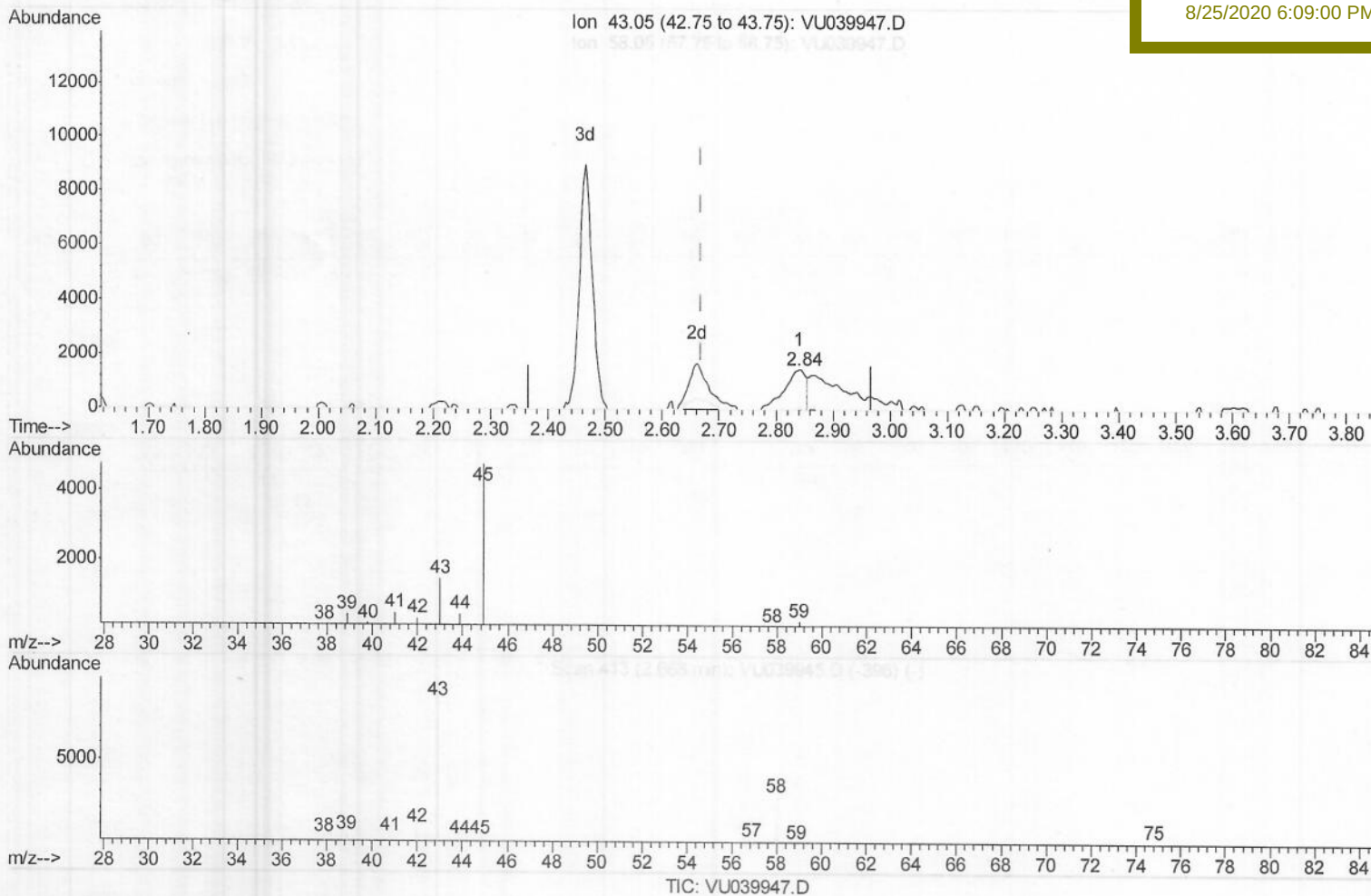
ClientSampled :

BFSC9

Manual Integrations
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sam

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(13) Acetone (T)

2.842min (+0.174) 2.93ug/L

response 3866

Ion	Exp%	Act%
43.05	100	100
58.05	9.50	1.76
0.00	0.00	0.00
0.00	0.00	0.00

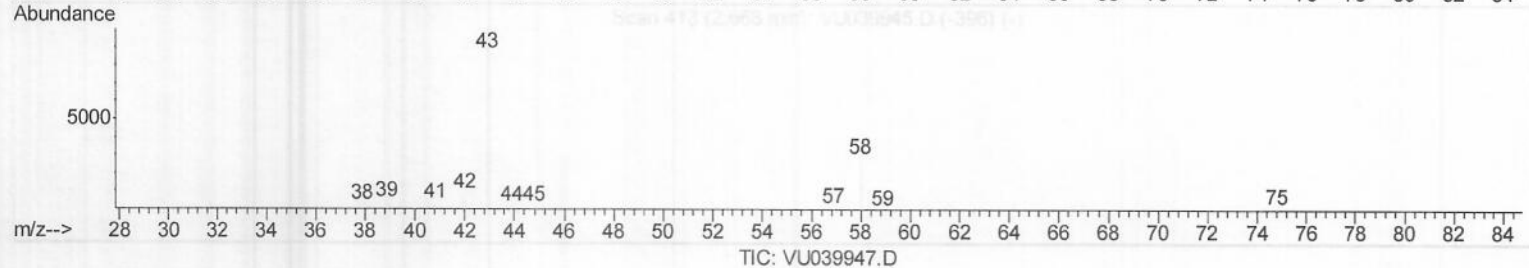
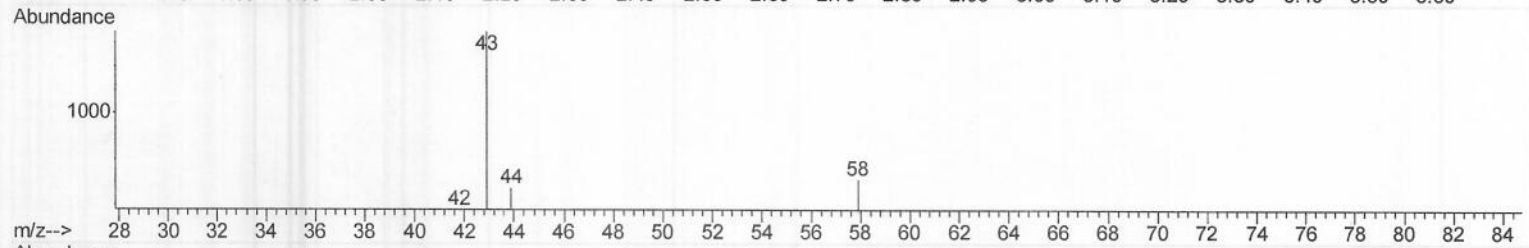
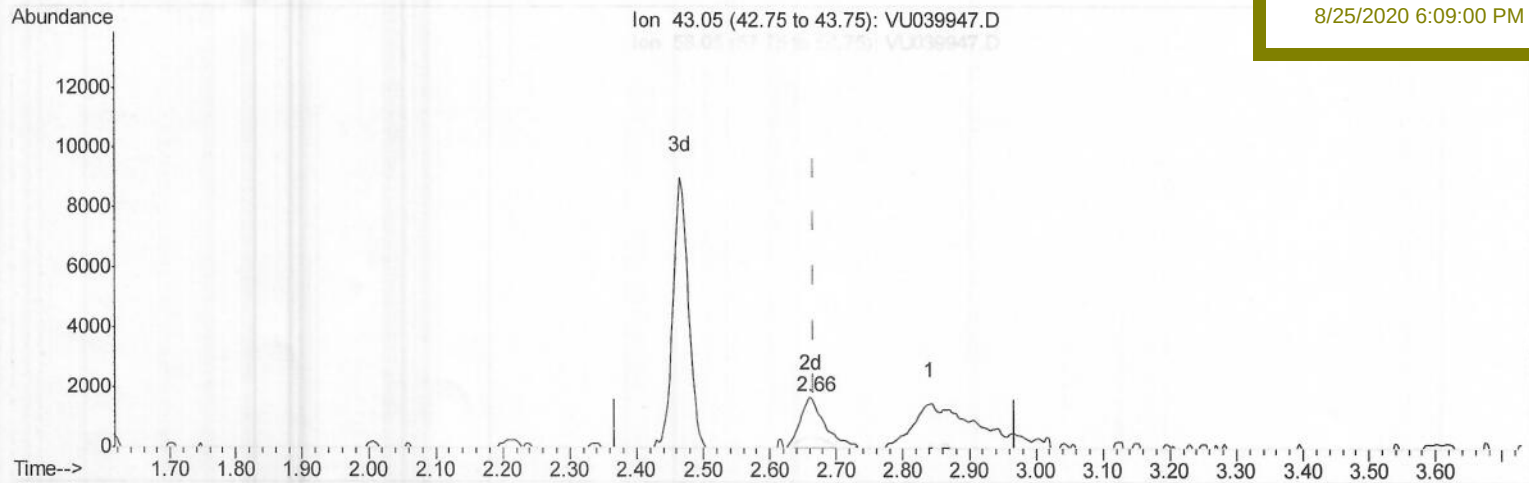
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Manual Integrations
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(13) Acetone (T)

2.661min (-0.007) 3.20ug/L m>SY 08/25/20

response 4220

Ion	Exp%	Act%
43.05	100	100
58.05	9.50	1.61
0.00	0.00	0.00
0.00	0.00	0.00

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 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BFSC9

Quant Time: Aug 24 15:53:36 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR081920WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Mon Aug 24 15:44:09 2020
 Response via : Initial Calibration

Manual Integrations
 APPROVED

sam
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	6.26	114	69122	5.00	ug/L	0.00
28) Chlorobenzene-d5	9.42	117	65945	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.81	152	32067	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.60	65	25237	4.18	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery =	83.60%		
7) Chloroethane-d5	1.92	69	22148	4.43	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery =	88.60%		
11) 1,1-Dichloroethene-d2	2.58	63	37768	3.23	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery =	64.60%		
20) 2-Butanone-d5	4.65	46	75814	39.29	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery =	78.58%		
24) Chloroform-d	5.08	84	48155	4.42	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery =	88.40%		
26) 1,2-Dichloroethane-d4	5.72	65	28056	4.35	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery =	87.00%		
32) Benzene-d6	5.74	84	95275	4.85	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery =	97.00%		
36) 1,2-Dichloropropane-d6	6.70	67	31036	4.79	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery =	95.80%		
41) Toluene-d8	7.91	98	84869	4.94	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery =	98.80%		
43) trans-1,3-Dichloropropene-	8.19	79	12115	4.46	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery =	89.20%		
46) 2-Hexanone-d5	8.64	63	59010	42.79	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery =	85.58%		
57) 1,1,2,2-Tetrachloroethane-	10.75	84	24780	4.31	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery =	86.20%		
64) 1,2-Dichlorobenzene-d4	12.19	152	32402	5.12	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery =	102.40%		

Target Compounds

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
3) Chloromethane	1.53	50	11521	1.417	ug/L	89
13) Acetone	2.66	43	4220m	3.201	ug/L	93
47) Tetrachloroethene	8.56	164	40534	8.834	ug/L	93

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

SY 08/25/20