

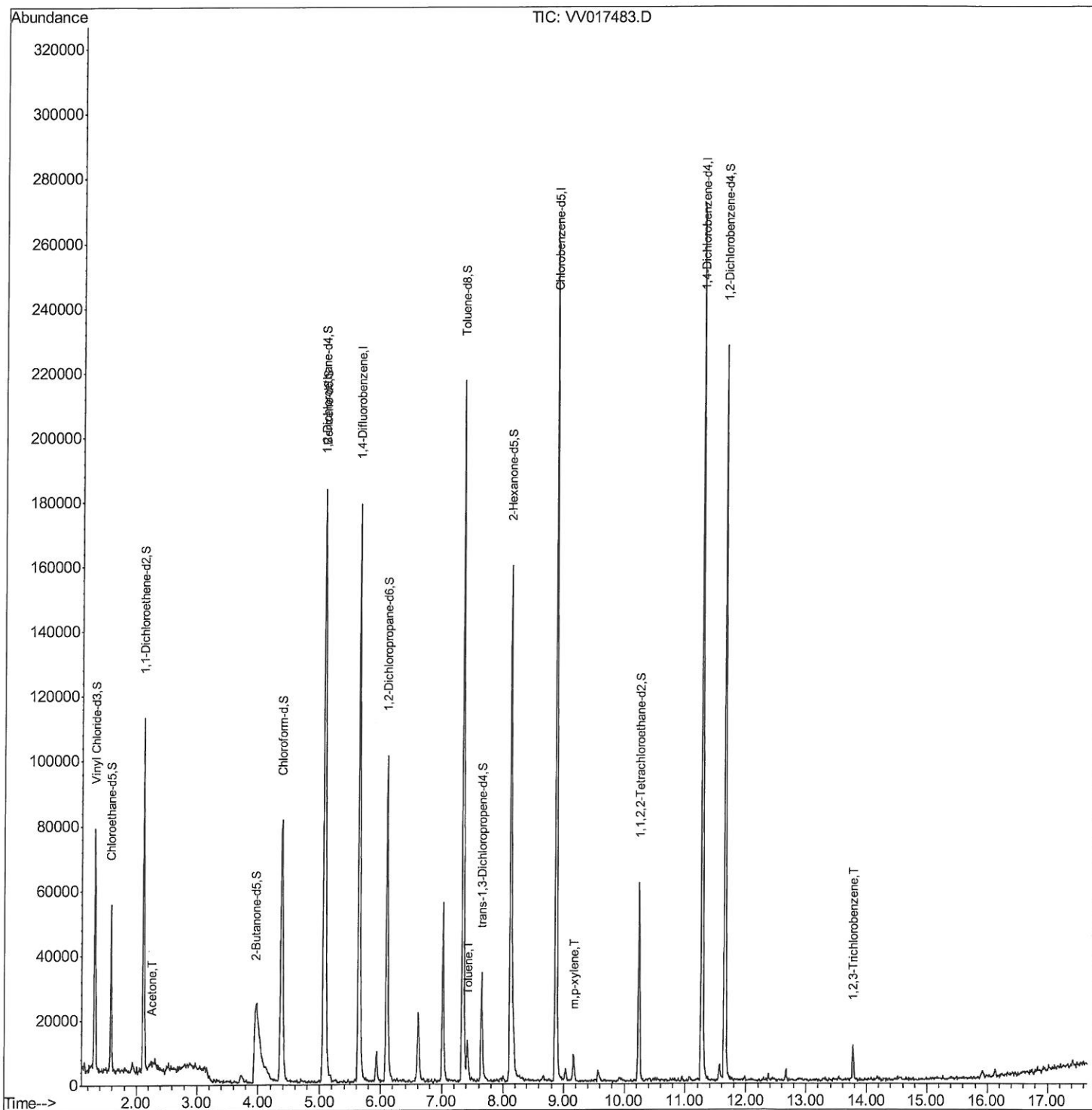
Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV071420\
Data File : VV017483.D
Acq On : 14 Jul 2020 14:52
Operator : SY/MD
Sample : L3281-17
Misc : 25.0mL/MSVOA V/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
GAXX7

Manual Integrations
APPROVED

MMDadoda
7/15/2020 1:02:16 PM

Quant Time: Jul 15 04:04:36 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR071420WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Wed Jul 15 02:49:58 2020
Response via : Initial Calibration



Quantitation Report (Qedit)

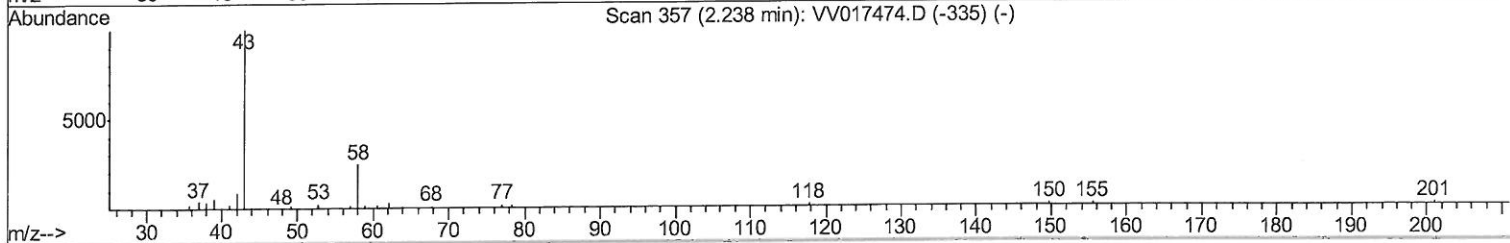
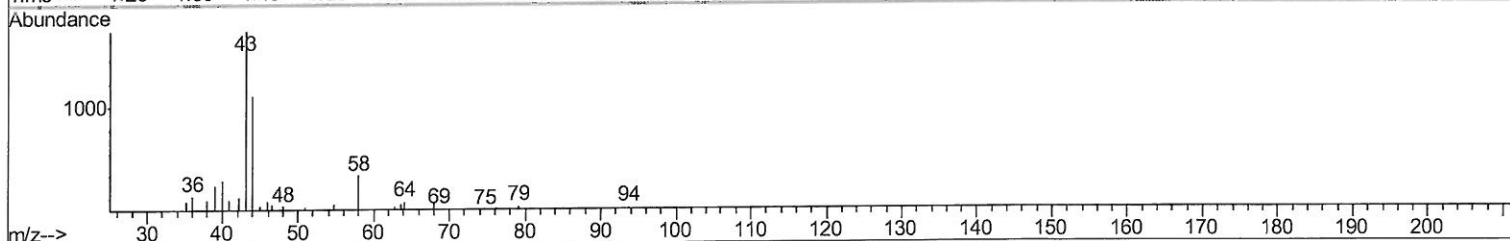
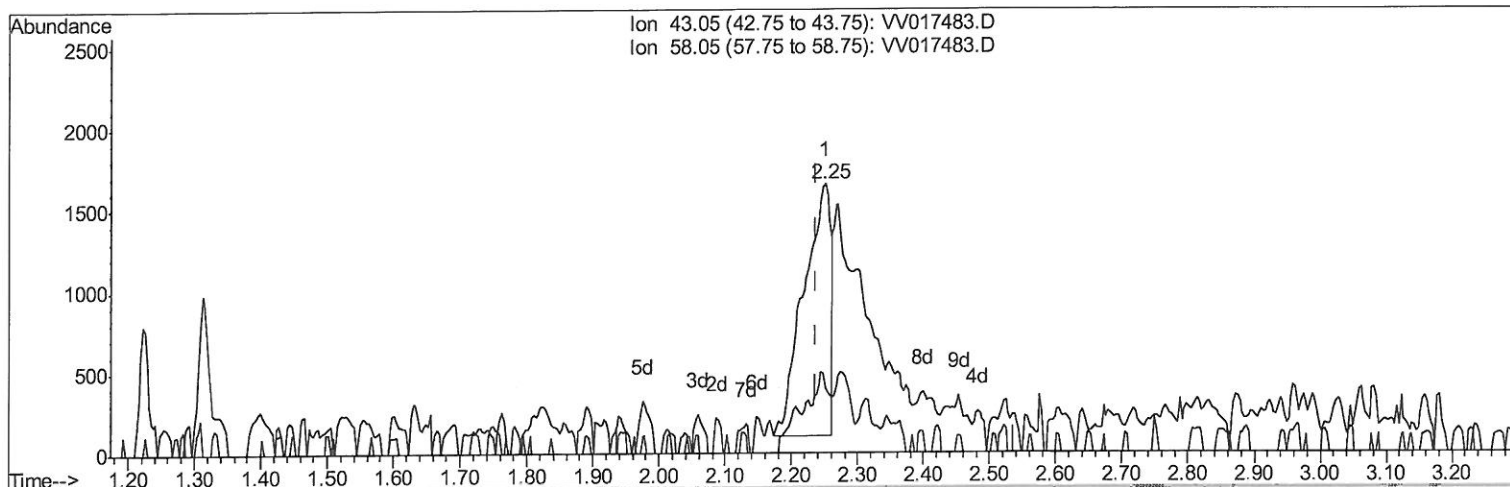
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(13) Acetone (T)

2.251min (+0.013) 3.48ug/L

response 4374

Ion	Exp%	Act%
43.05	100	100
58.05	16.80	13.19
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

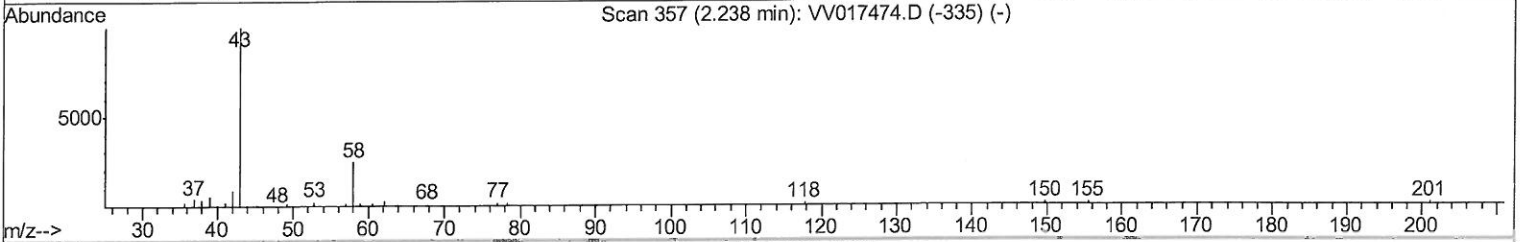
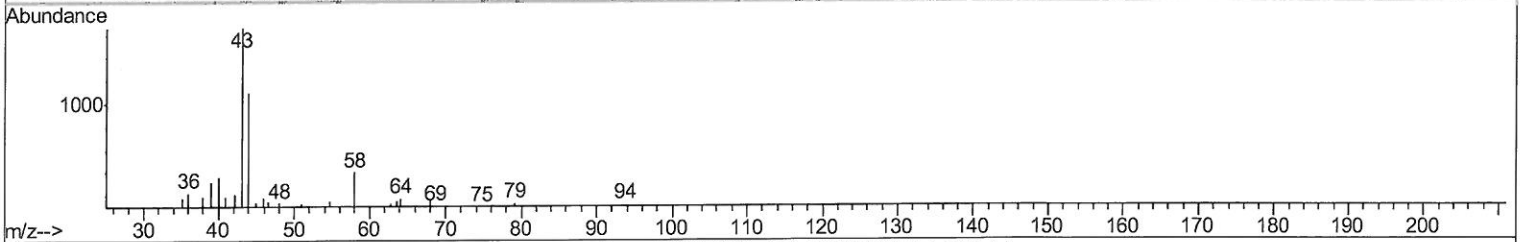
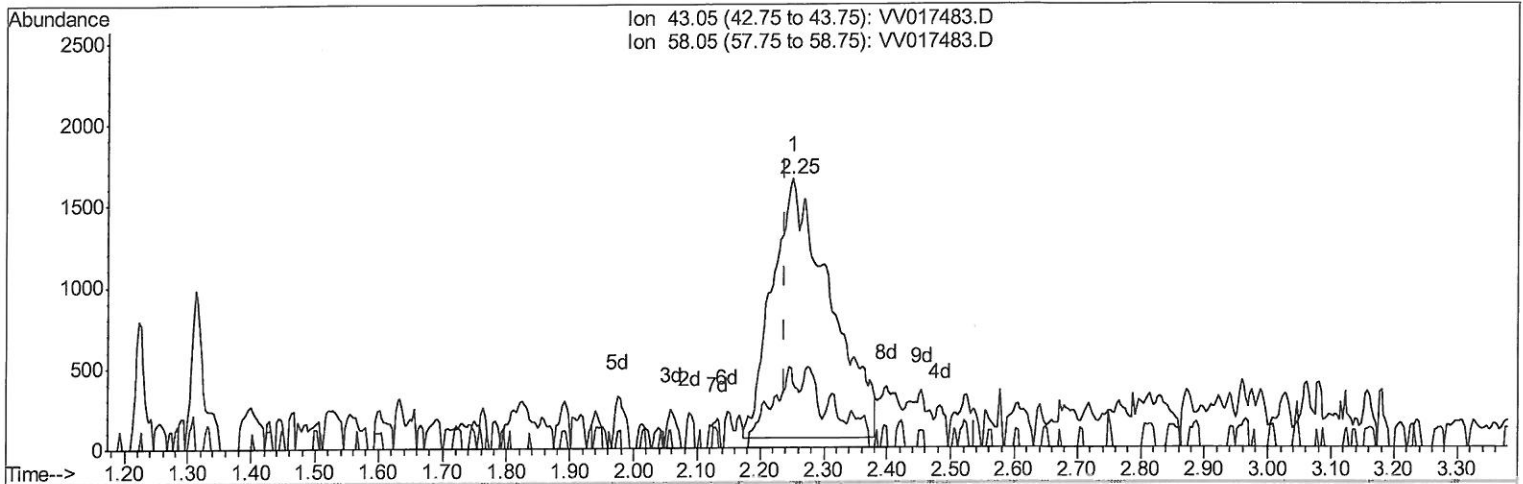
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TIC: VV017483.D

(13) Acetone (T)

2.251min (+0.013) 8.00ug/L m

response 10070

Ion	Exp%	Act%
43.05	100	100
58.05	16.80	5.73
0.00	0.00	0.00
0.00	0.00	0.00

Handwritten signature: MMD
Handwritten date: 7/15/20

Quantitation Report (Qedit)

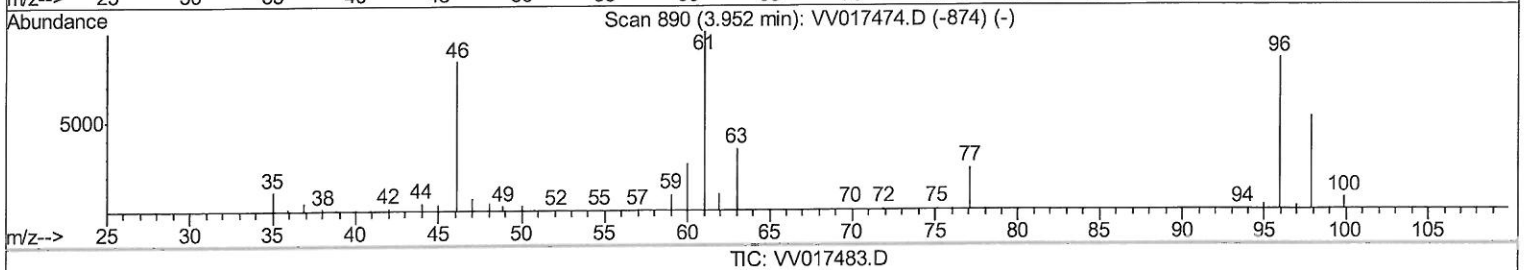
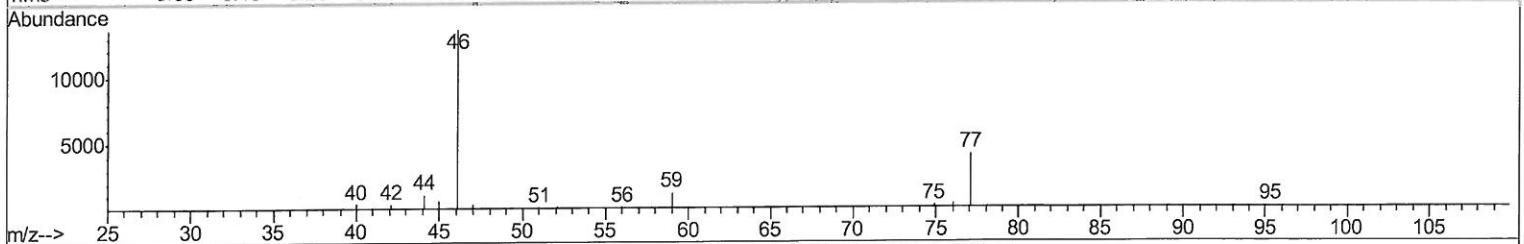
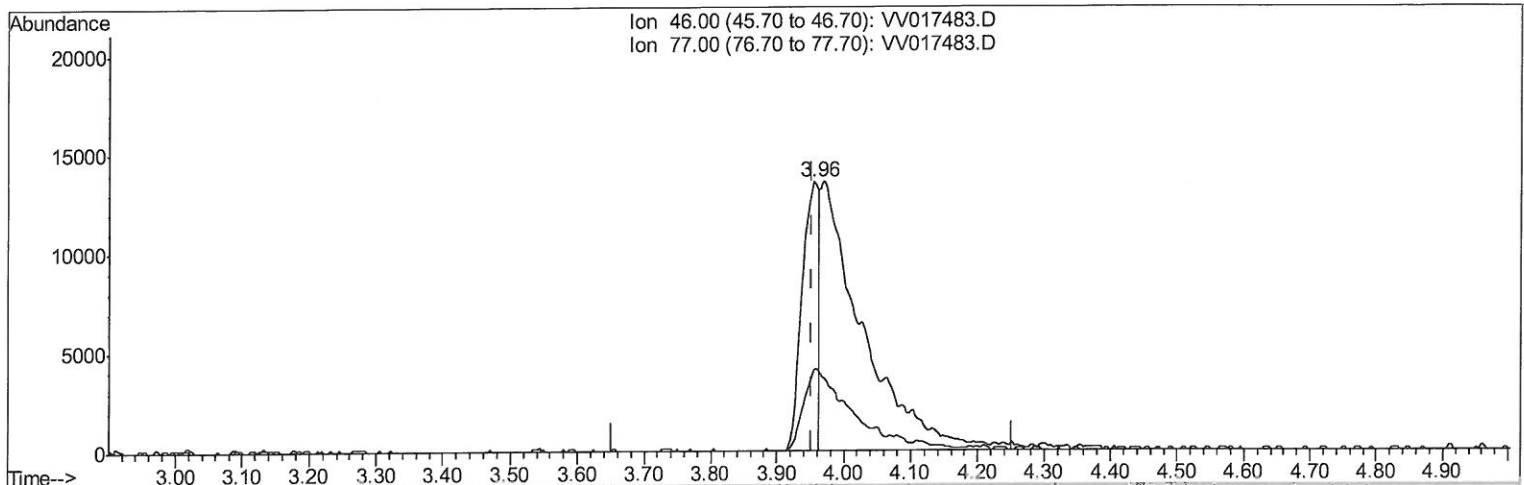
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(20) 2-Butanone-d5 (S)
3.955min (+0.003) 13.33ug/L
response 23103

Ion	Exp%	Act%
46.00	100	100
77.00	17.80	77.72#
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

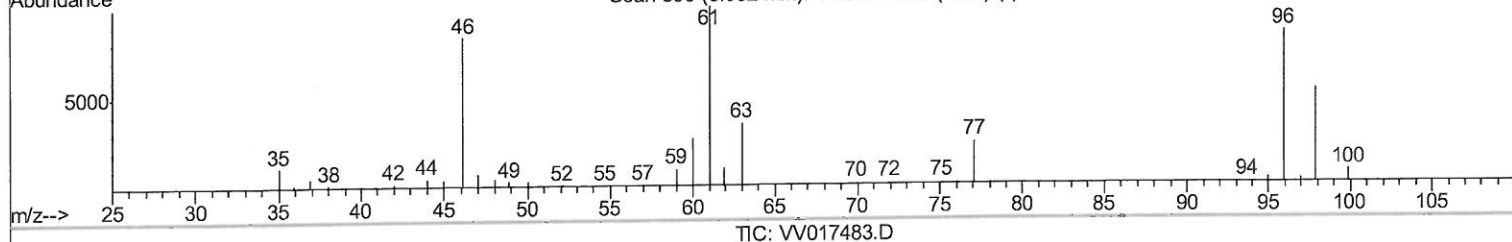
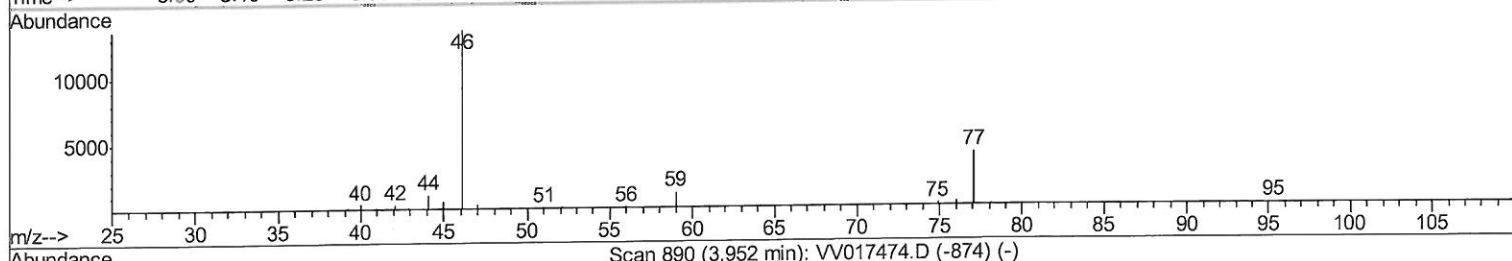
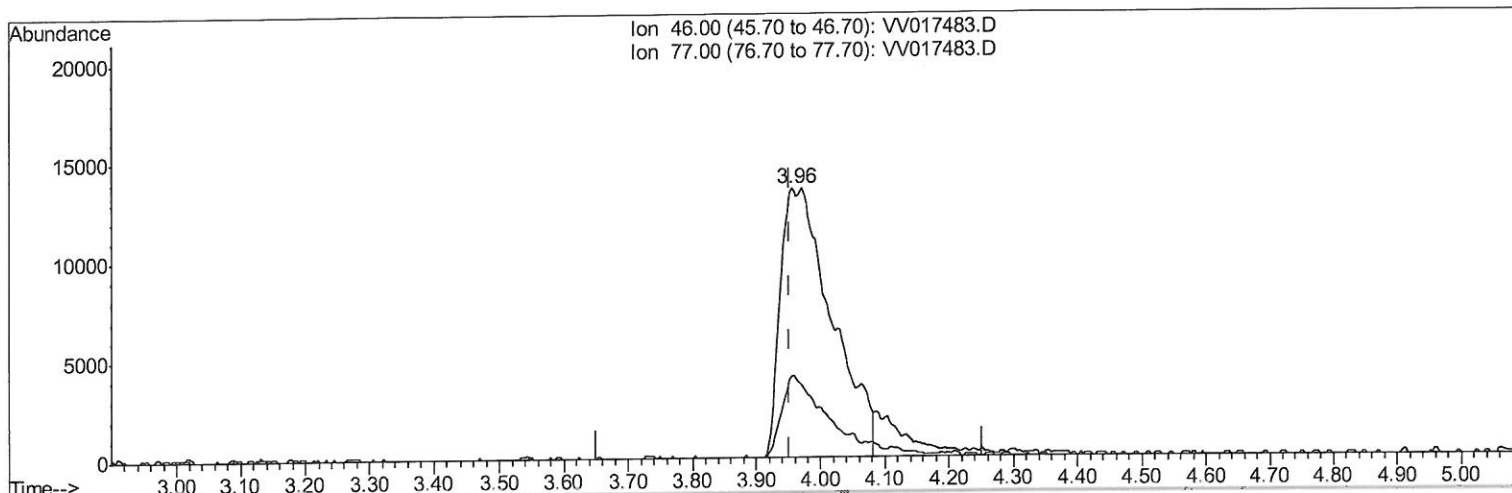
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(20) 2-Butanone-d5 (S)

3.955min (+0.003) 42.96ug/L m

response 74473

MD
7/15/20

Ion	Exp%	Act%
46.00	100	100
77.00	17.80	24.11#
0.00	0.00	0.00
0.00	0.00	0.00

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.64	114	145244	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.87	117	142470	5.00	ug/L	0.00
61) 1,4-Dichlorobenzene-d4	11.27	152	69662	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	37982	4.50	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	90.00%
7) Chloroethane-d5	1.58	69	30734	4.57	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	91.40%
11) 1,1-Dichloroethene-d2	2.12	63	58569	3.17	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	63.40%
20) 2-Butanone-d5	3.96	46	74473m	42.96	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	85.92%
24) Chloroform-d	4.38	84	82679	4.36	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	87.20%
26) 1,2-Dichloroethane-d4	5.06	65	46506	4.61	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	92.20%
32) Benzene-d6	5.07	84	146997	4.46	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	89.20%
36) 1,2-Dichloropropane-d6	6.10	67	41621	4.57	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	91.40%
41) Toluene-d8	7.34	98	136488	4.25	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	85.00%
45) trans-1,3-Dichloropropene-	7.65	79	18730	4.22	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	84.40%
48) 2-Hexanone-d5	8.12	63	52505	39.69	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	79.38%
59) 1,1,2,2-Tetrachloroethane-	10.24	84	25554	3.95	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	79.00%
65) 1,2-Dichlorobenzene-d4	11.65	152	58441	4.91	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	98.20%

Target Compounds

					Ovalue	
13) Acetone	2.25	43	10070m	8.001	ug/L	
42) Toluene	7.41	91	8445	0.202	ug/L	99
55) m,p-xylene	9.17	106	2037	0.112	ug/L	76
71) 1,2,3-Trichlorobenzene	13.77	180	2396	0.192	ug/L	94

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