

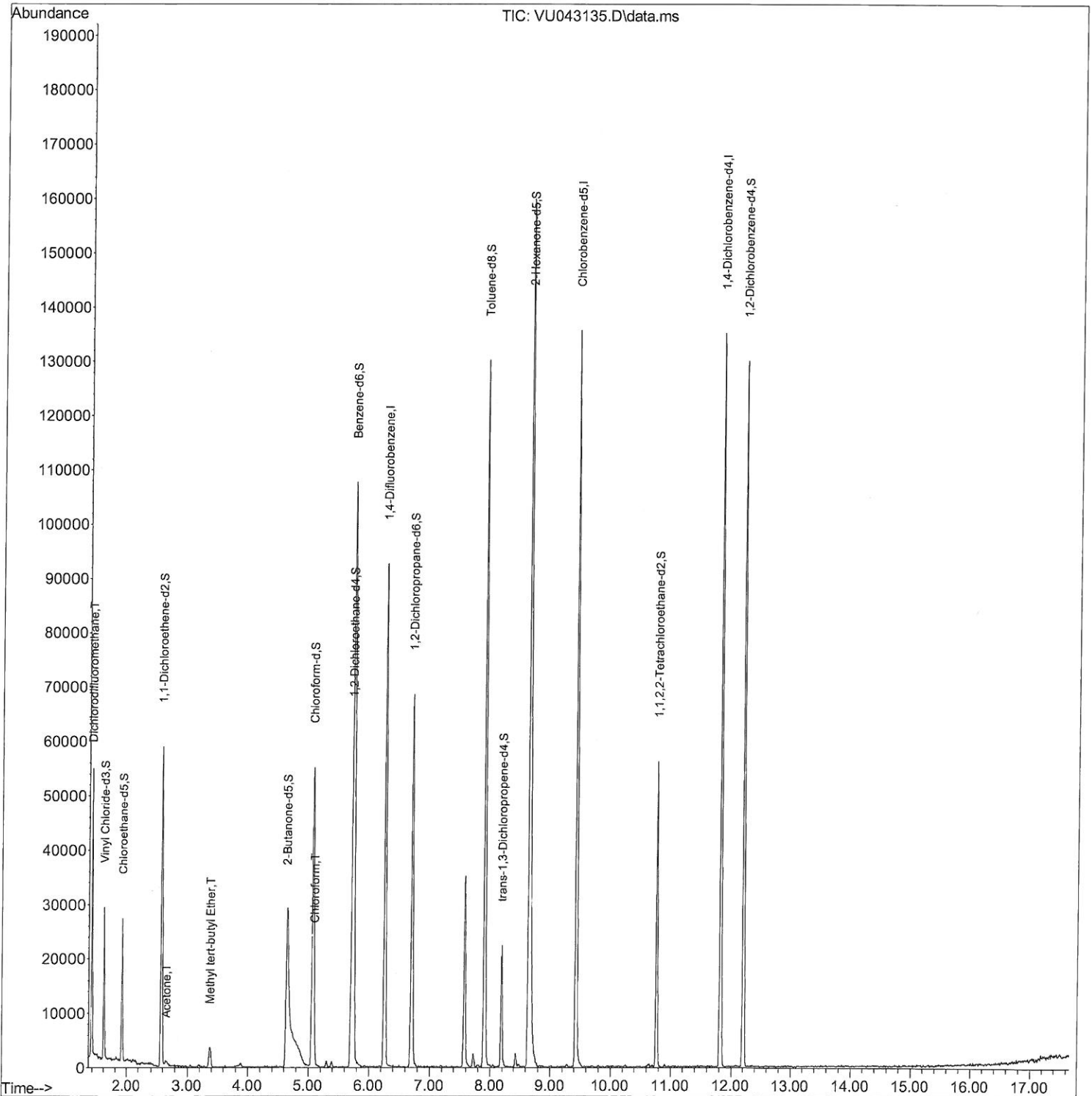
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU041521\
Data File : VU043135.D
Acq On : 15 Apr 2021 21:21
Operator : SY/MD
Sample : M2055-01
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 29 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
H4476

Manual Integrations
APPROVED

MMDadoda
4/19/2021 10:20:37 AM

Quant Time: Apr 16 07:15:02 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR041521WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Fri Apr 16 07:14:05 2021
Response via : Initial Calibration



Quantitation Report (Qedit)

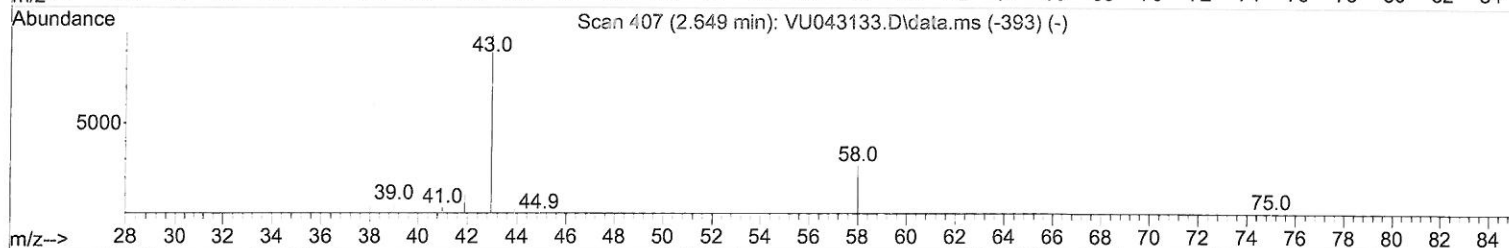
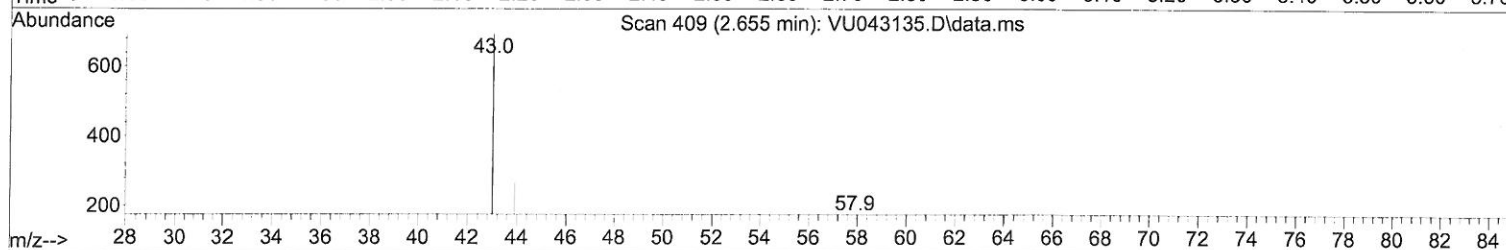
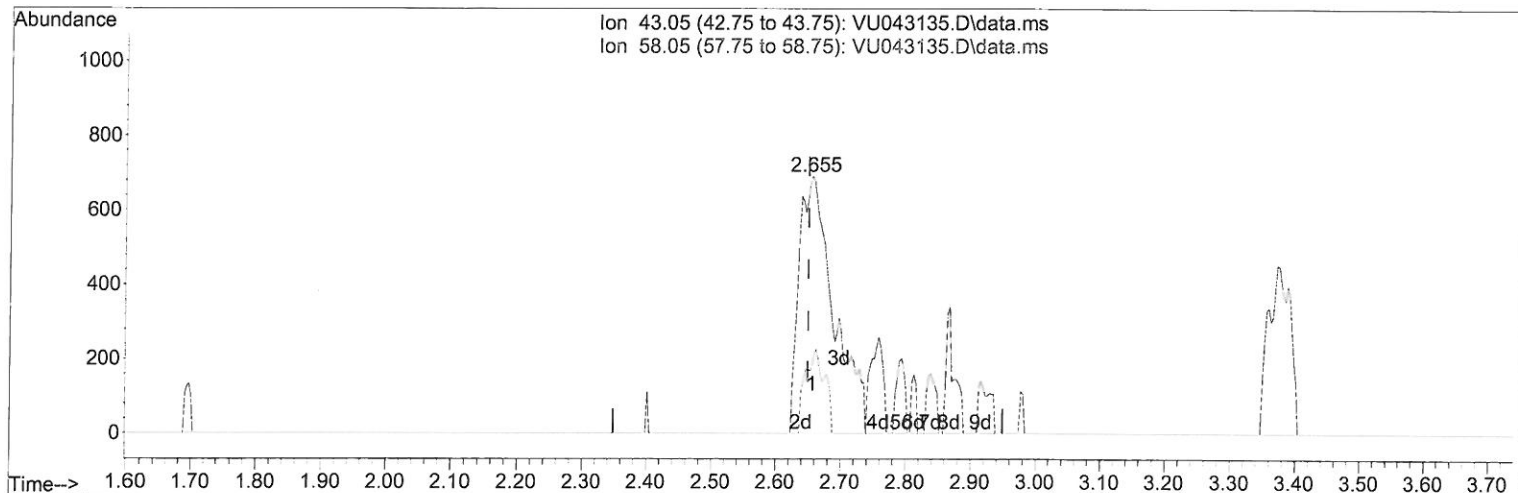
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TIC: VU043135.D\data.ms

(13) Acetone (T)

2.655min (+ 0.006) 2.19 ug/L m

response 2545

Ion	Exp%	Act%
43.05	100.00	100.00
58.05	12.50	14.26
0.00	0.00	0.00
0.00	0.00	0.00

MD
 5/3/21

Quantitation Report (Qedit)

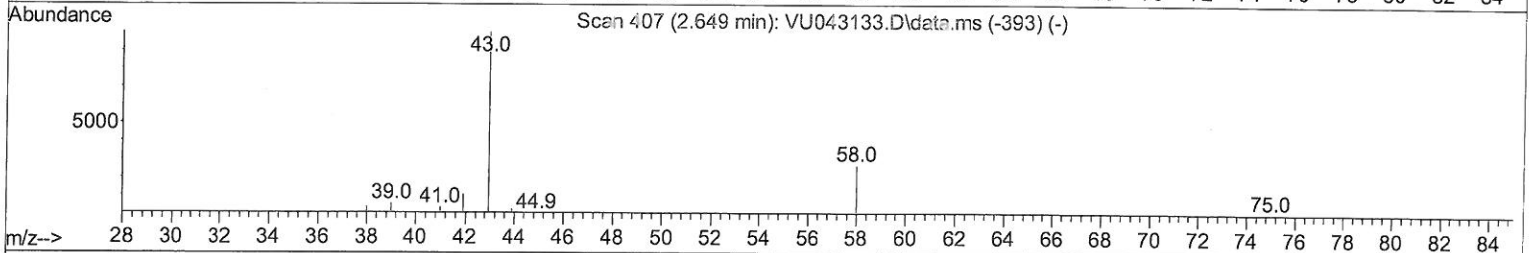
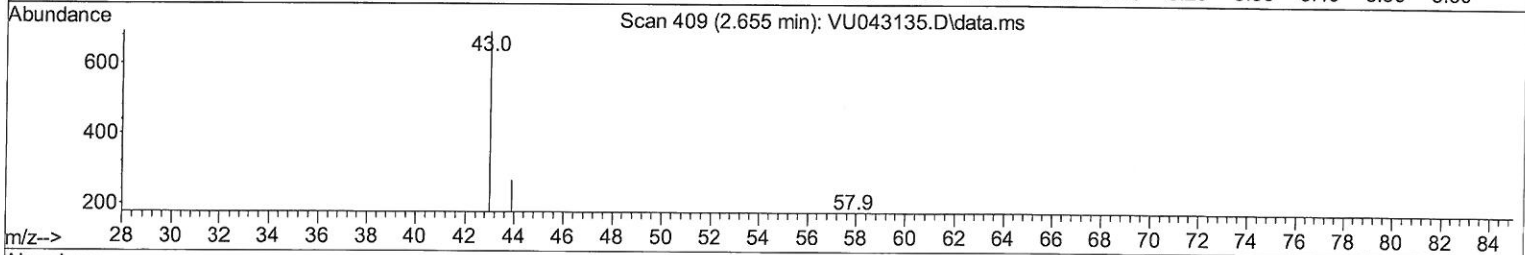
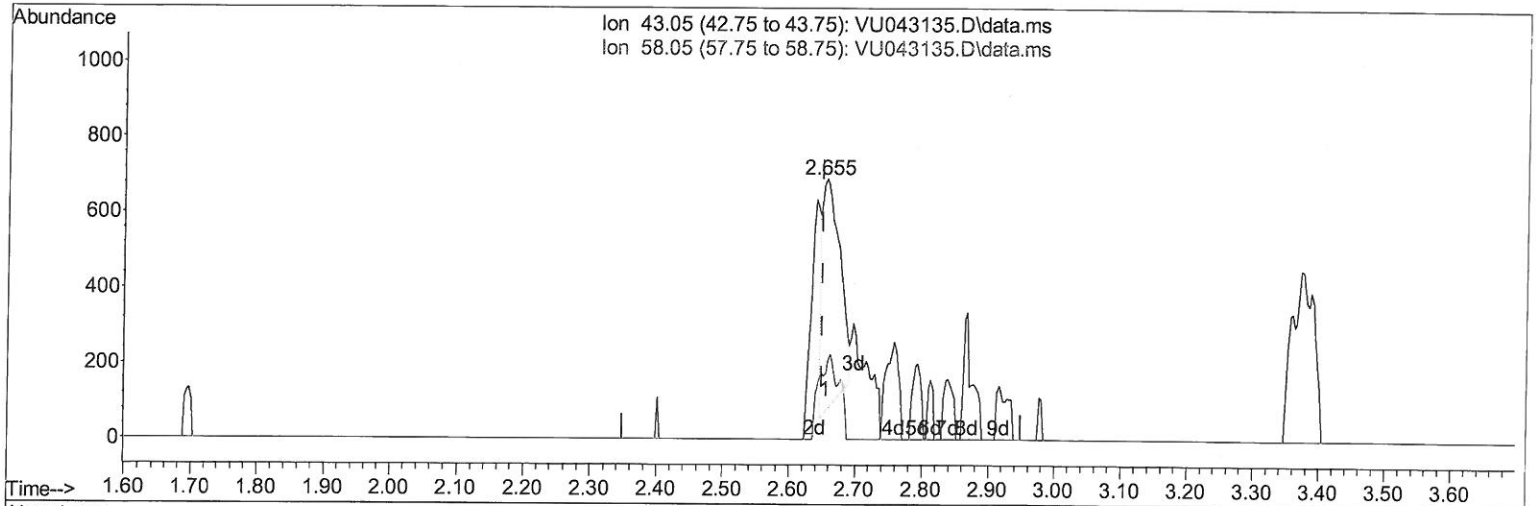
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(13) Acetone (T)

2.655min (+ 0.006) 0.96 ug/L

response 1110

Ion	Exp%	Act%
43.05	100.00	100.00
58.05	12.50	32.70#
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

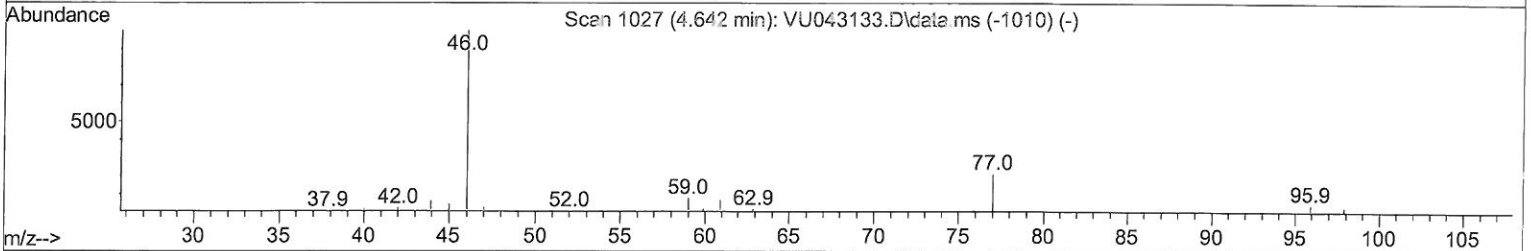
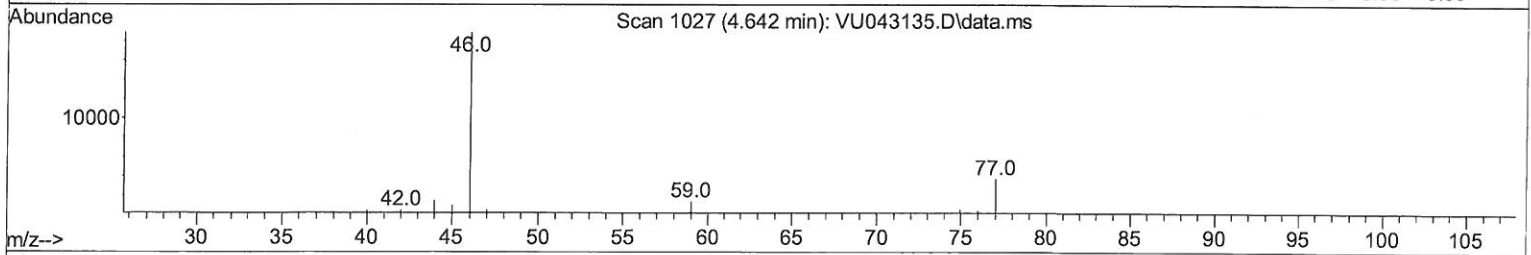
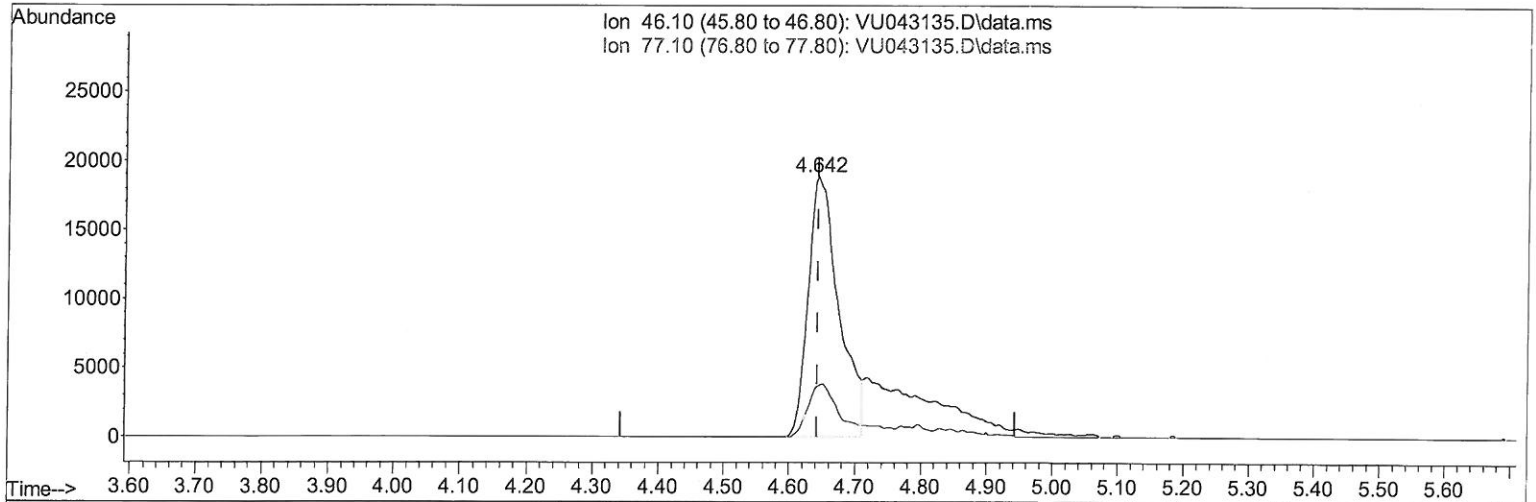
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TIC: VU043135.D\data.ms

(20) 2-Butanone-d5 (S)

4.642min (0.000) 38.61 ug/L

response 60946

Ion	Exp%	Act%
46.10	100.00	100.00
77.10	28.60	20.97
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

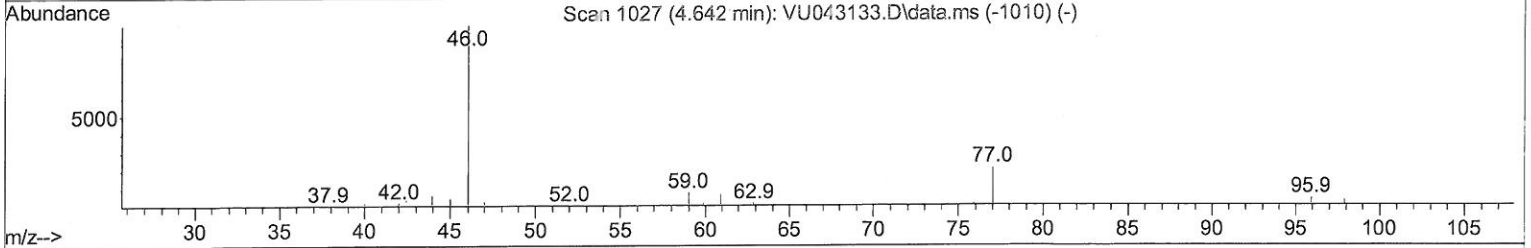
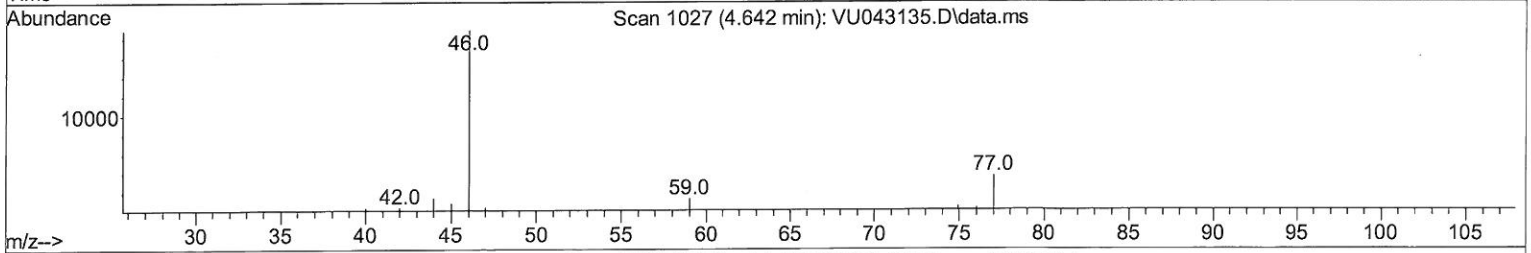
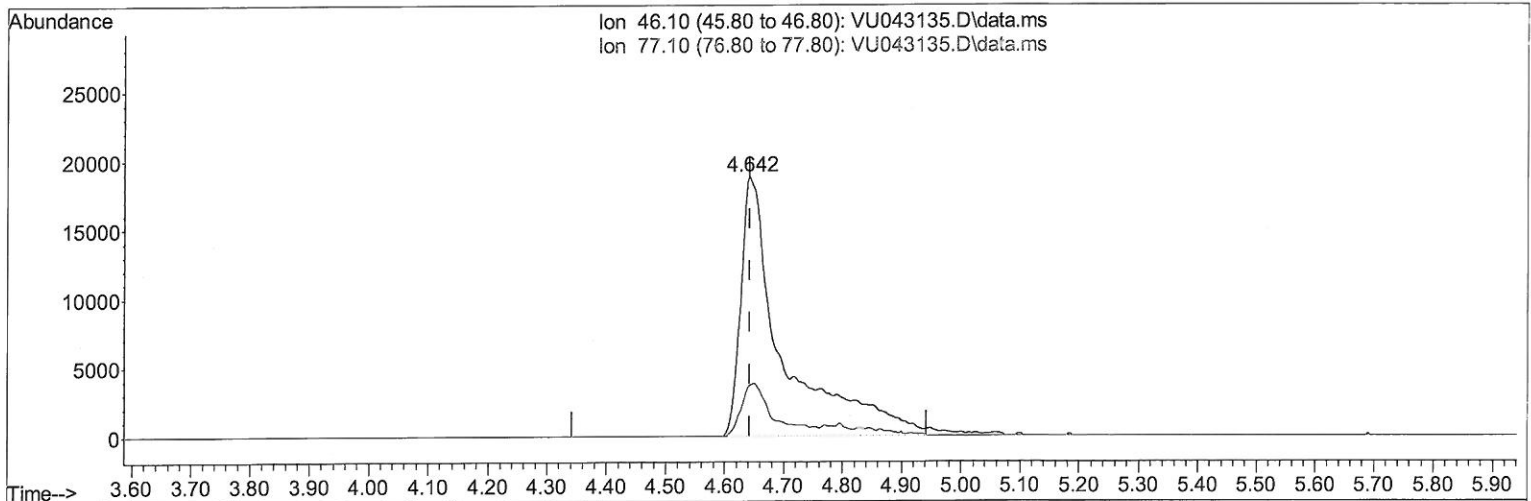
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TIC: VU043135.D\data.ms

(20) 2-Butanone-d5 (S)

4.642min (0.000) 59.08 ug/L m

response 93244

Ion	Exp%	Act%
46.10	100.00	100.00
77.10	28.60	13.71#
0.00	0.00	0.00
0.00	0.00	0.00

7MD
5/3/21

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	6.256	114	70766	5.00	ug/L	0.00
28) Chlorobenzene-d5	9.423	117	69213	5.00	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.819	152	33374	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.600	65	18632	5.18	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	103.60%
7) Chloroethane-d5	1.919	69	17815	5.26	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	105.20%
11) 1,1-Dichloroethene-d2	2.575	65	11438	5.49	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	109.80%
20) 2-Butanone-d5	4.642	46	93244m	59.08	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	118.16%
24) Chloroform-d	5.073	84	47661	5.21	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	104.20%
26) 1,2-Dichloroethane-d4	5.713	65	32222	5.21	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	104.20%
32) Benzene-d6	5.735	84	88269	5.48	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	109.60%
36) 1,2-Dichloropropane-d6	6.700	67	30017	5.62	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	112.40%
41) Toluene-d8	7.906	98	81507	4.86	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	97.20%
43) trans-1,3-Dichloroprop...	8.189	79	11963	5.07	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	101.40%
46) 2-Hexanone-d5	8.645	63	66019	56.09	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	112.18%
56) 1,1,2,2-Tetrachloroeth...	10.764	84	25781	5.48	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	109.60%
66) 1,2-Dichlorobenzene-d4	12.201	152	32152	5.62	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	112.40%
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.391	85	699	0.15	ug/L	# 86
13) Acetone	2.655	43	2545m	2.19	ug/L	
17) Methyl tert-butyl Ether	3.372	73	4114	0.32	ug/L	96
25) Chloroform	5.096	83	1813	0.19	ug/L	79

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