

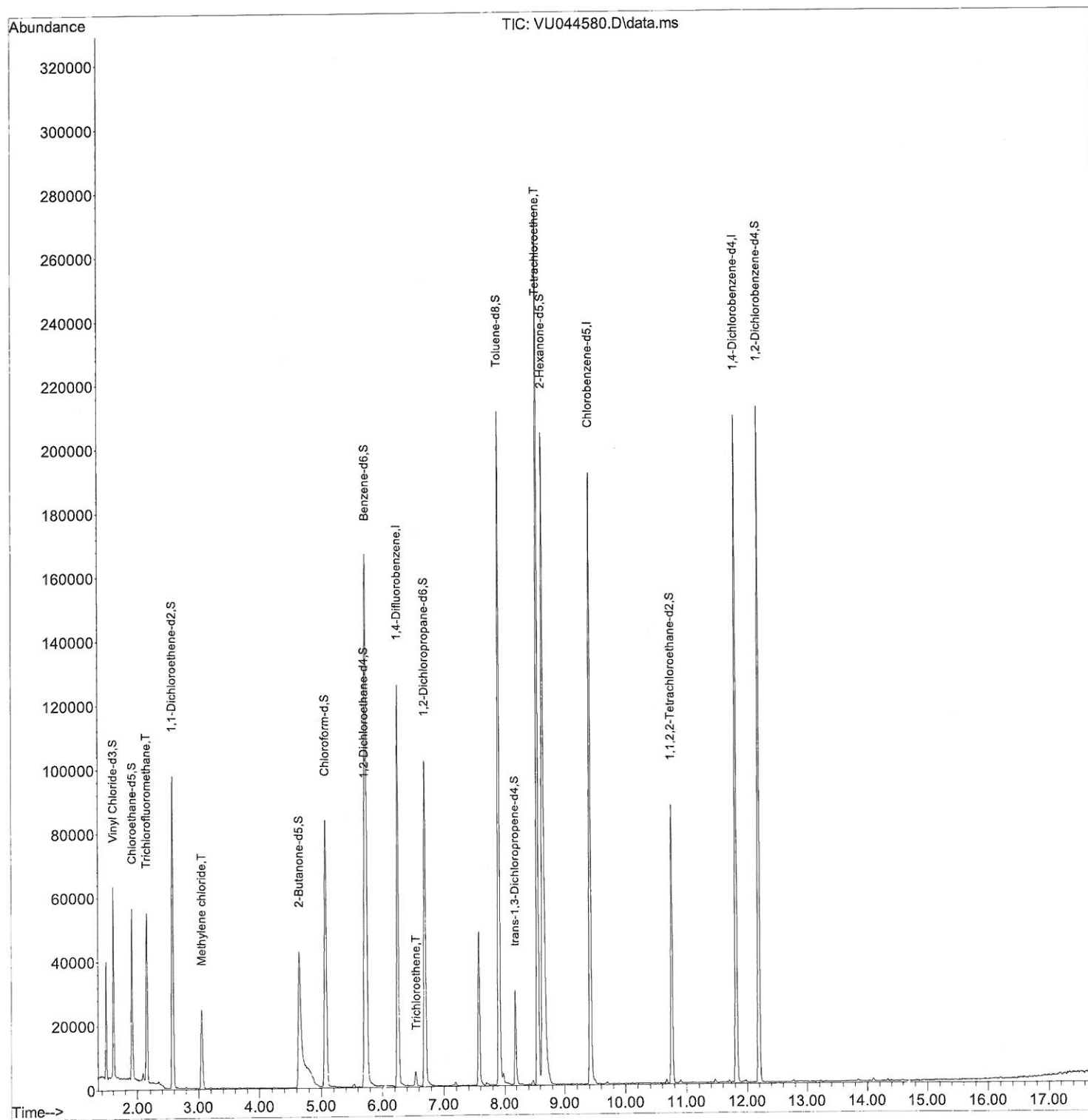
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU090721\
Data File : VU044580.D
Acq On : 07 Sep 2021 13:49
Operator : SY/MD
Sample : M3622-01DL 5X
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0AY3DL

Manual Integrations
APPROVED

MMDadoda
9/10/2021 8:02:34 AM

Quant Time: Sep 08 02:36:43 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR081821WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Wed Sep 08 02:31:37 2021
Response via : Initial Calibration



Quantitation Report (Qedit)

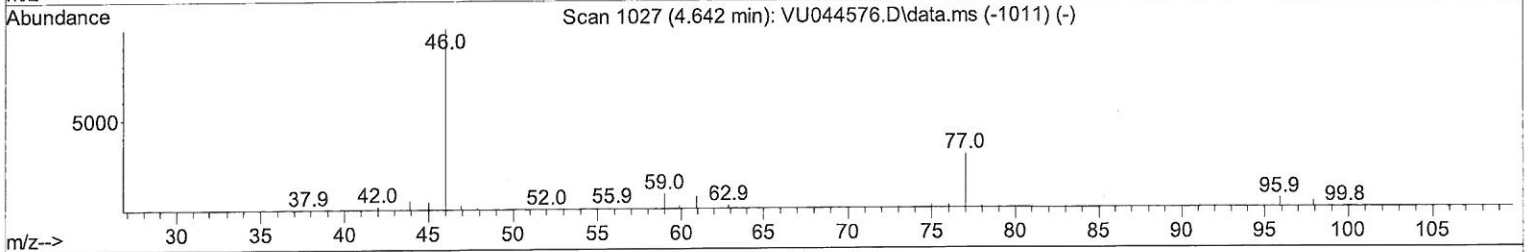
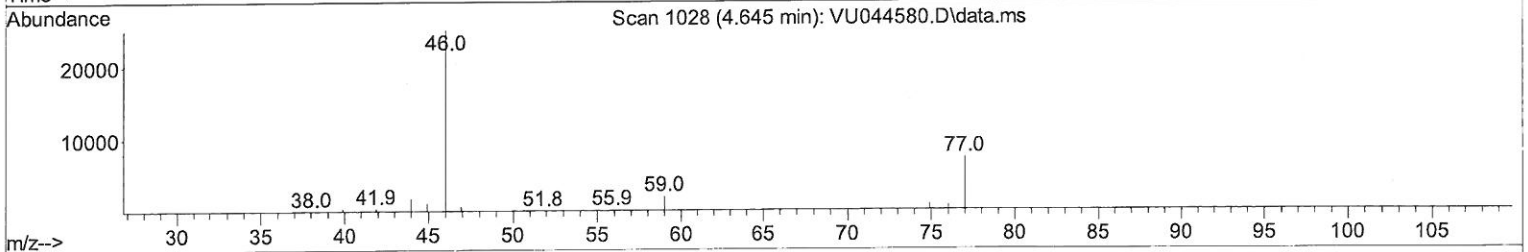
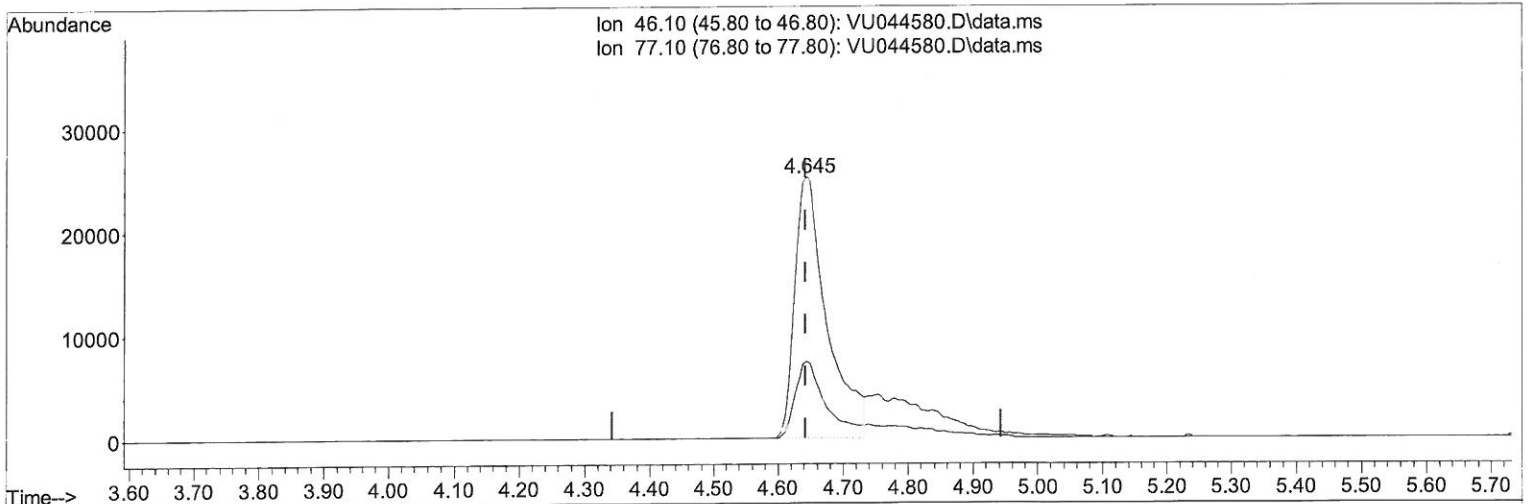
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TIC: VU044580.D\data.ms

(20) 2-Butanone-d5 (S)

4.645min (+ 0.003) 35.58 ug/L

response 86499

Ion	Exp%	Act%
46.10	100.00	100.00
77.10	25.00	27.70
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

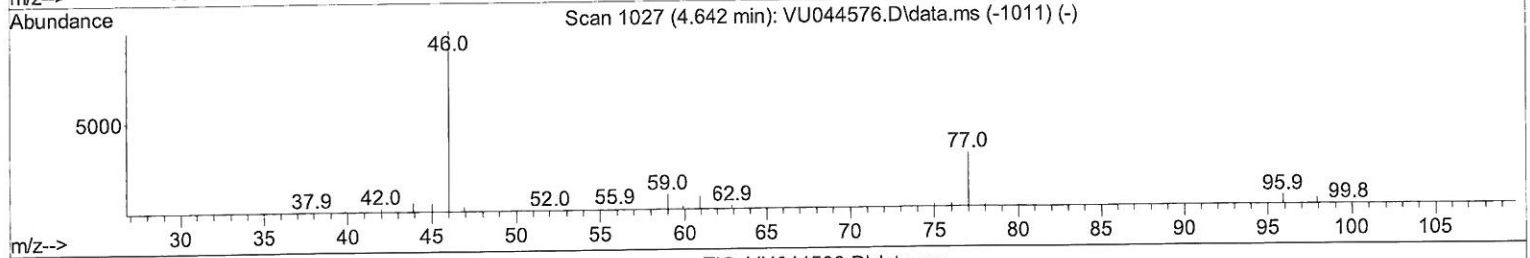
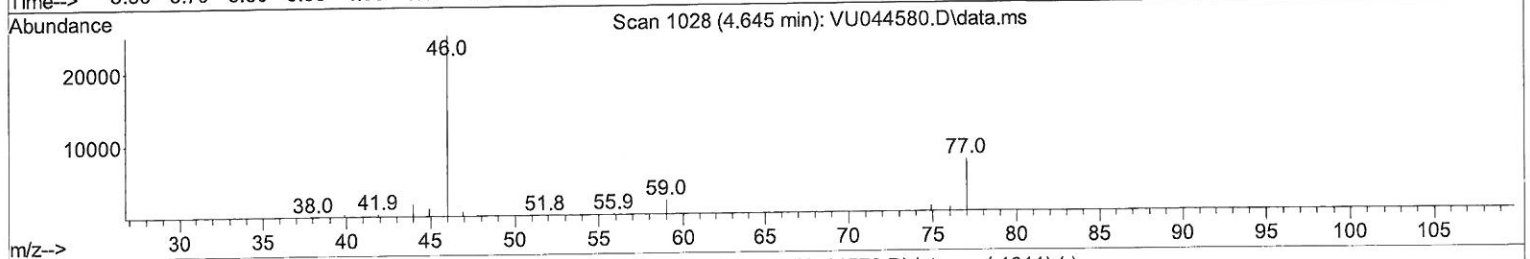
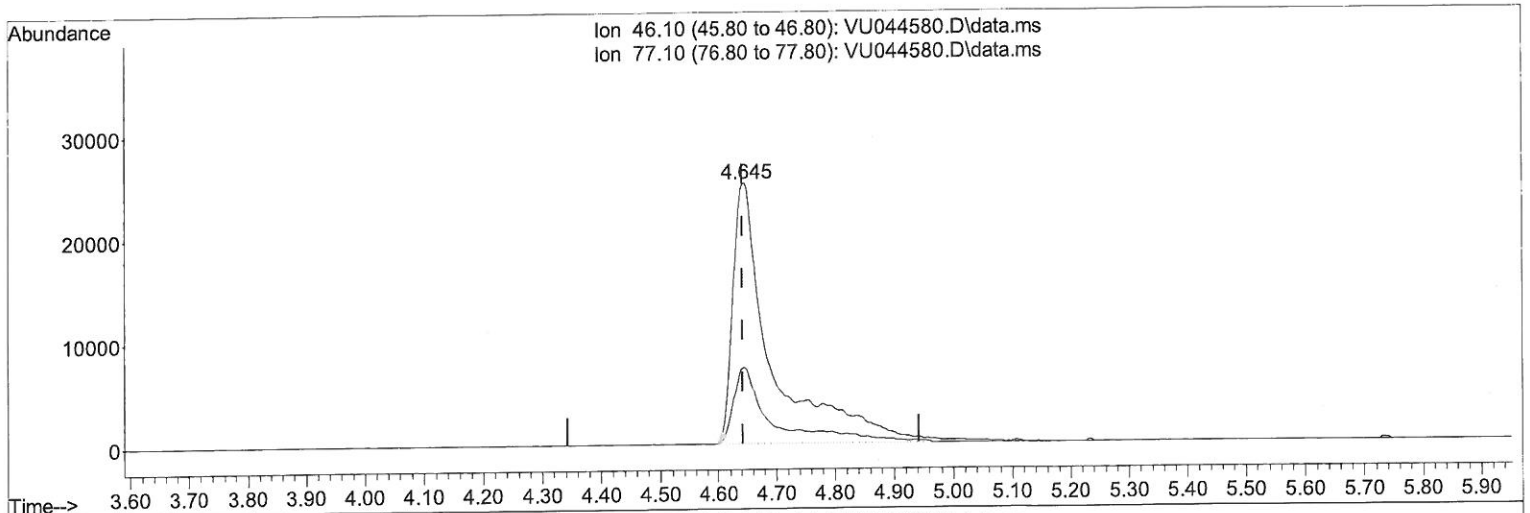
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(20) 2-Butanone-d5 (S)

4.645min (+ 0.003) 47.77 ug/L m > MD
 9/10/21

response 116130

Ion	Exp%	Act%
46.10	100.00	100.00
77.10	25.00	20.63
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

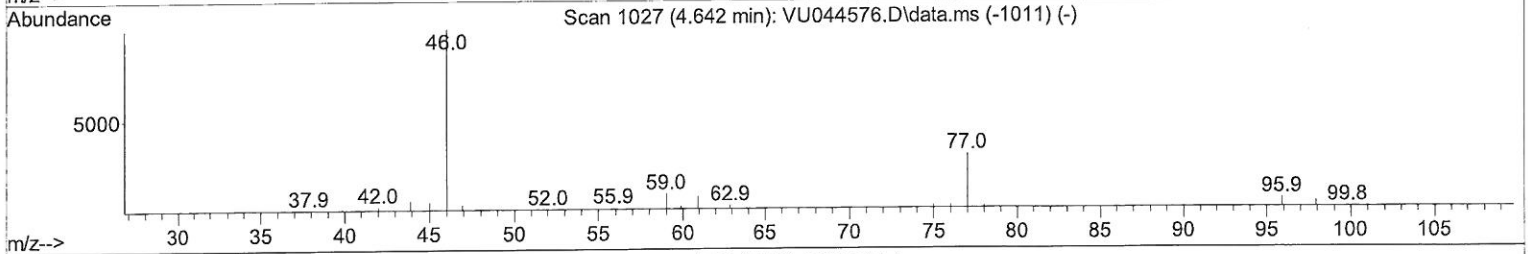
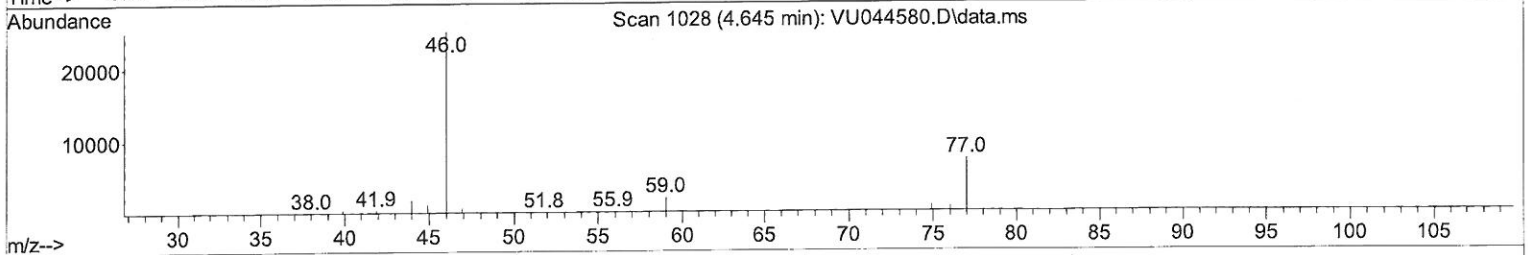
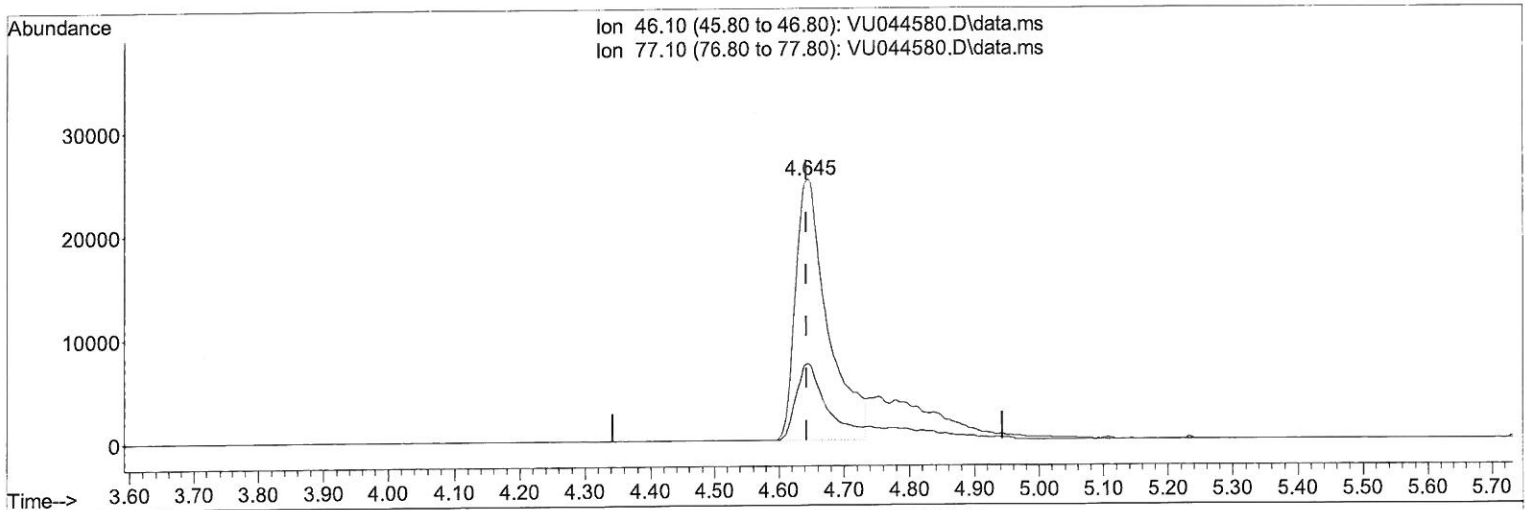
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(20) 2-Butanone-d5 (S)

4.645min (+ 0.003) 35.58 ug/L

response 86499

Ion	Exp%	Act%
46.10	100.00	100.00
77.10	25.00	27.70
0.00	0.00	0.00
0.00	0.00	0.00

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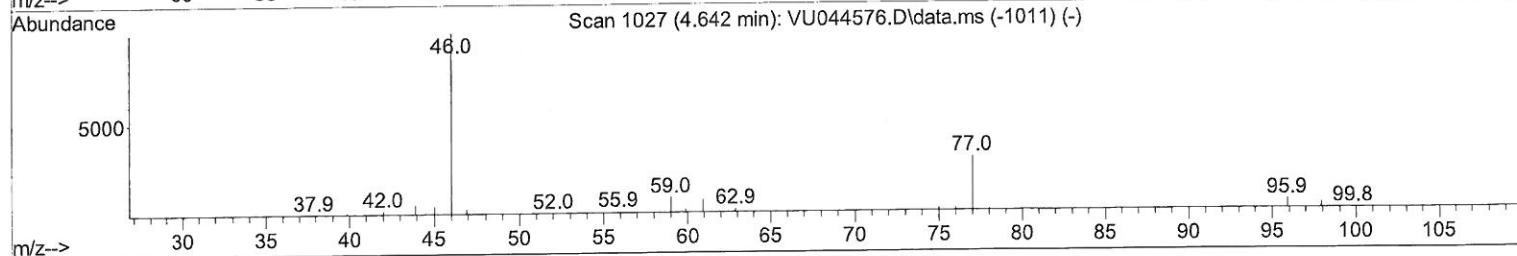
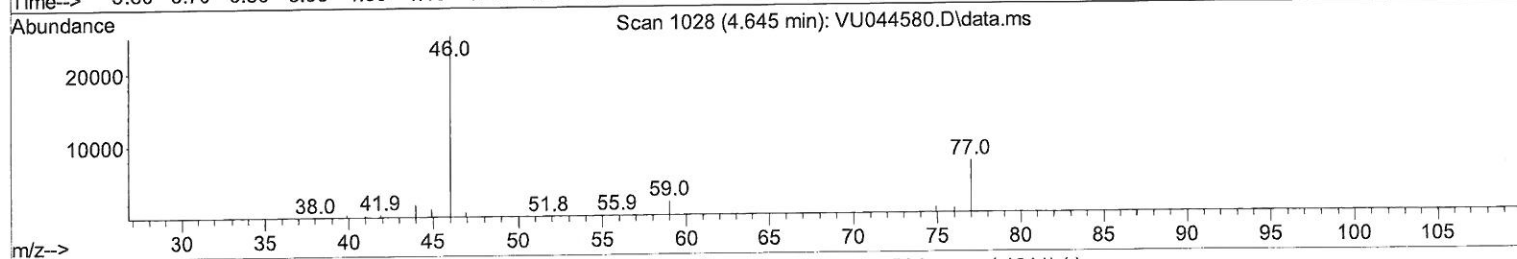
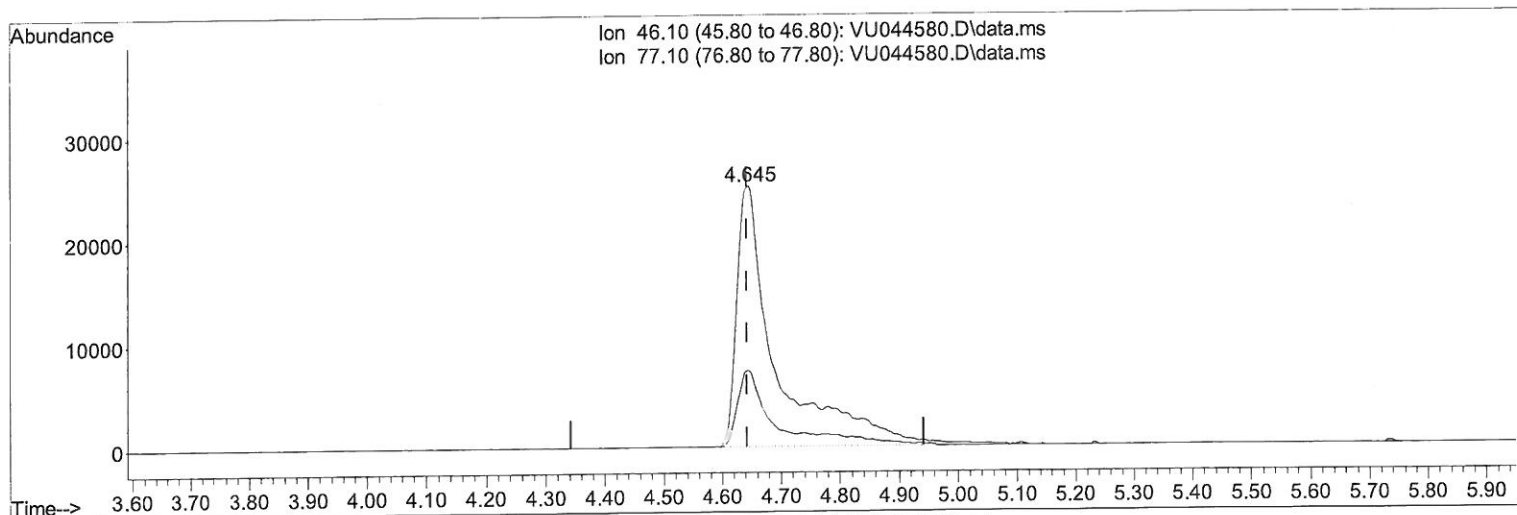
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TIC: VU044580.D\data.ms

(20) 2-Butanone-d5 (S)

4.645min (+ 0.003) 47.77 ug/L m

response 116129

Ion	Exp%	Act%
46.10	100.00	100.00
77.10	25.00	20.63
0.00	0.00	0.00
0.00	0.00	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU090721\
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 Operator : SY/MD
 Sample : M3622-01DL 5X
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_U
 Client Sampled :
 C0AY3DL

Manual Integrations
 APPROVED

MMDadoda
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Compound		R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards							
1) 1,4-Difluorobenzene		6.256	114	108687	5.000	ug/L	0.00
28) Chlorobenzene-d5		9.423	117	109163	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4		11.816	152	55468	5.000	ug/L	0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3		1.601	65	41678	4.741	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	94.800%	
7) Chloroethane-d5		1.919	69	40725	5.331	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	106.600%	
11) 1,1-Dichloroethene-d2		2.572	65	18630	4.982	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	99.600%	
20) 2-Butanone-d5		4.645	46	116129m	47.769	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	95.540%	
24) Chloroform-d		5.070	84	79805	5.134	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	102.600%	
26) 1,2-Dichloroethane-d4		5.710	65	43073	5.082	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	101.600%	
32) Benzene-d6		5.735	84	160119	5.209	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	104.200%	
36) 1,2-Dichloropropane-d6		6.697	67	49067	4.990	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	99.800%	
41) Toluene-d8		7.903	98	140081	5.139	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	102.800%	
43) trans-1,3-Dichloroprop...		8.186	79	17678	5.005	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	100.200%	
46) 2-Hexanone-d5		8.645	63	101816	53.312	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	106.620%	
56) 1,1,2,2-Tetrachloroeth...		10.761	84	44396	5.360	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	107.200%	
66) 1,2-Dichlorobenzene-d4		12.198	152	55880	5.963	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	119.200%	
Target Compounds							Qvalue
9) Trichlorofluoromethane		2.144	101	33097	2.138	ug/L	97
16) Methylene chloride		3.054	84	12733	1.026	ug/L	85
34) Trichloroethene		6.555	95	1443	0.158	ug/L	92
47) Tetrachloroethene		8.559	164	61751	9.753	ug/L	95

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