

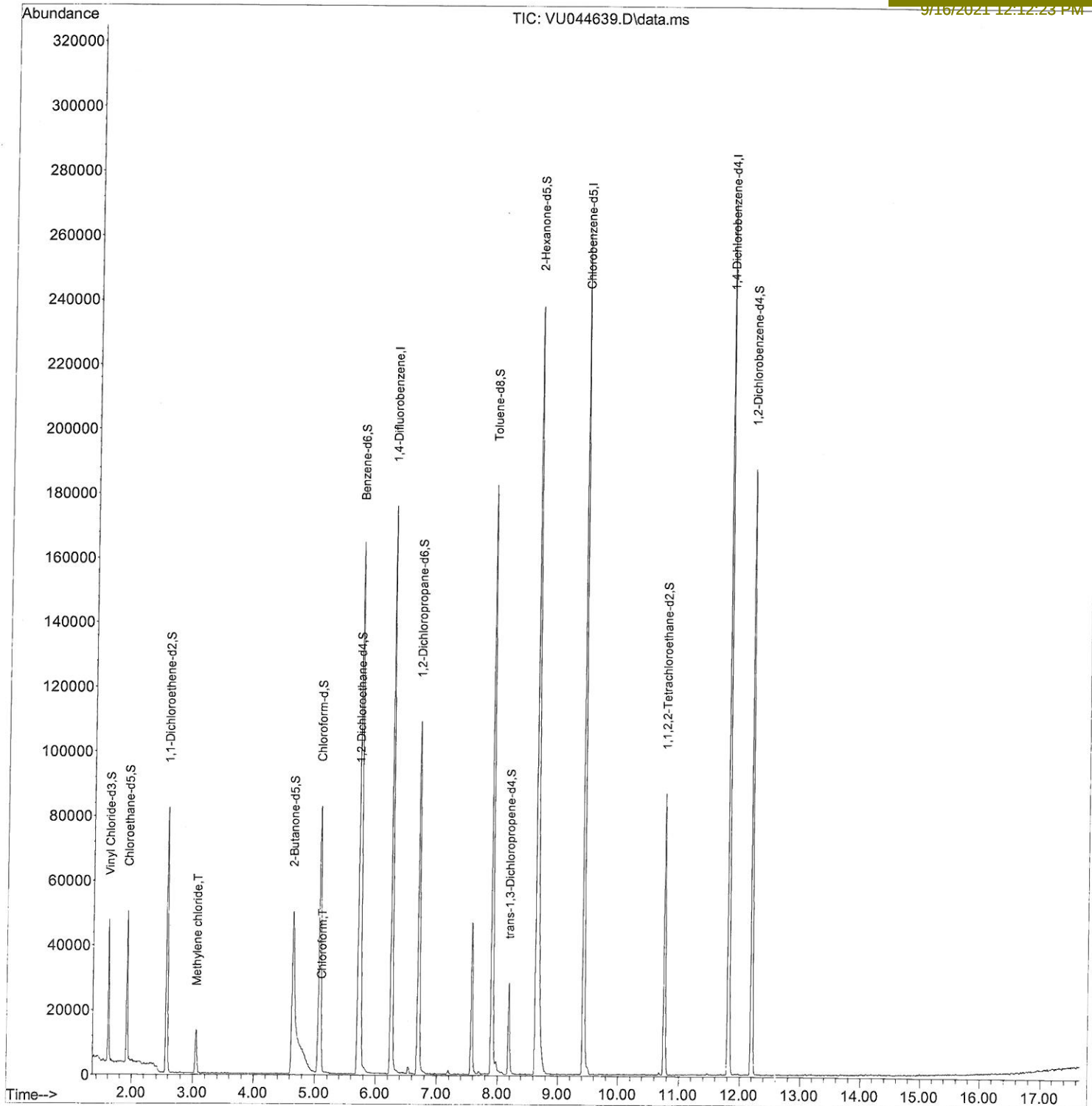
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU091521\
Data File : VU044639.D
Acq On : 15 Sep 2021 12:48
Operator : SY/MD
Sample : VU0915WBL05
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VBLK021

Quant Time: Sep 16 01:42:57 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR090921WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Thu Sep 16 01:40:15 2021
Response via : Initial Calibration

Manual Integrations
APPROVED

MMDadoda



Quantitation Report (Qedit)

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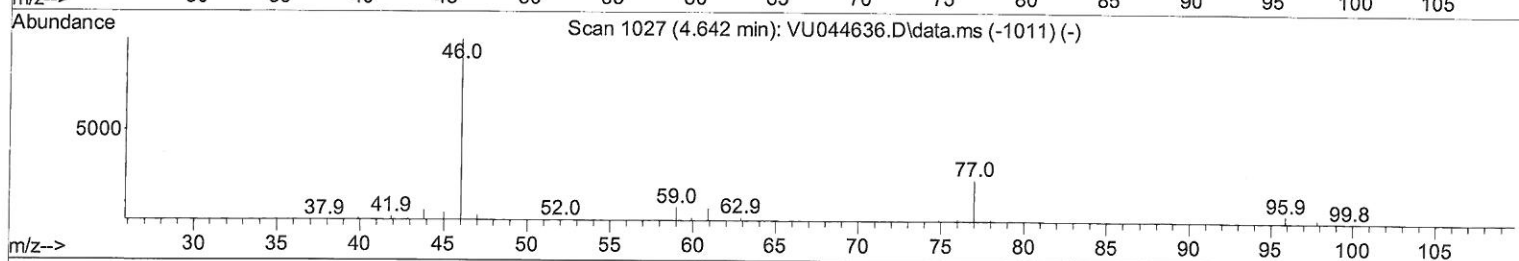
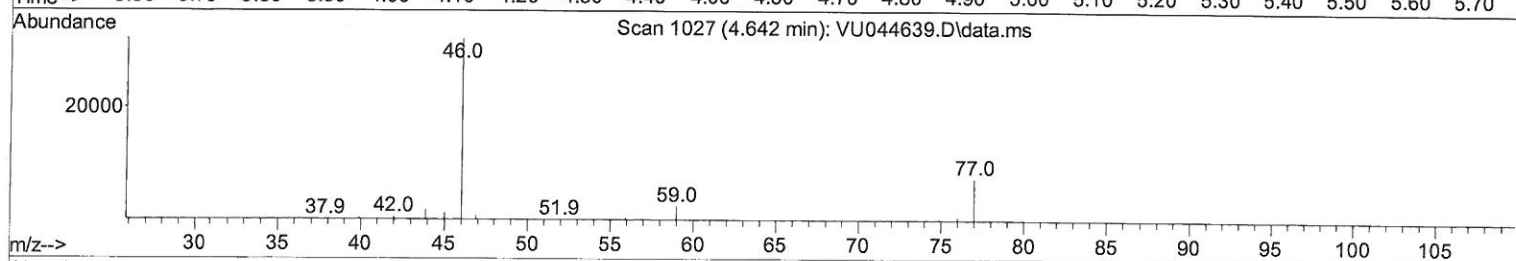
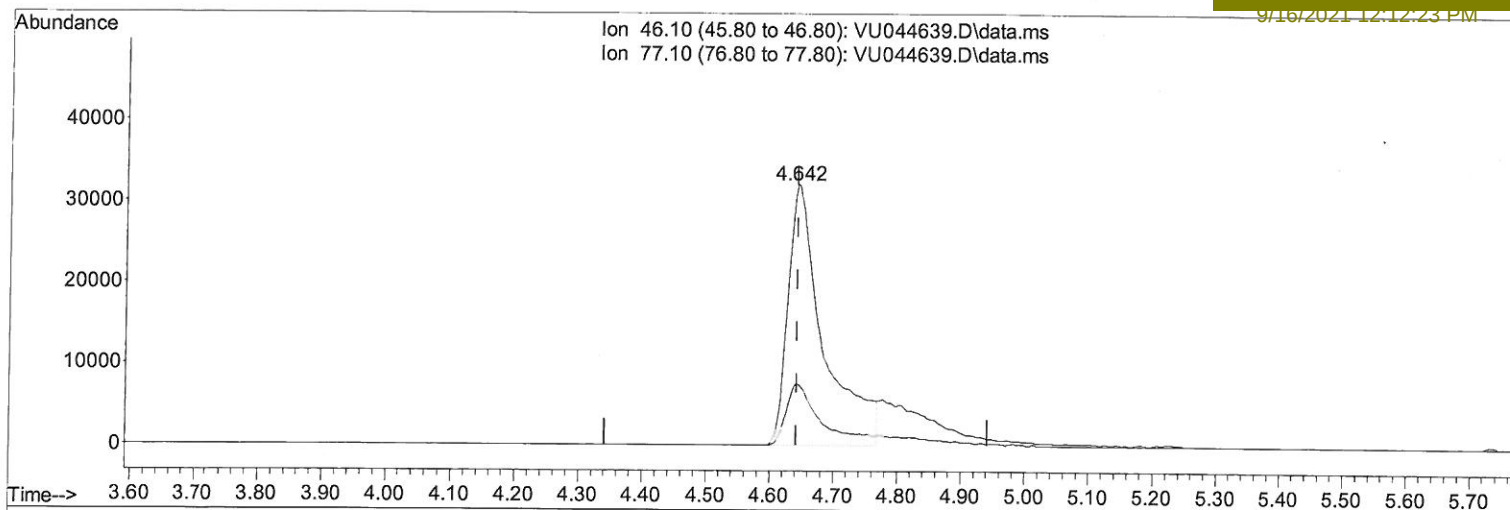
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9/16/2021 12:12:23 PM



TIC: VU044639.D\data.ms

(20) 2-Butanone-d5 (S)

4.642min (-0.000) 36.89 ug/L

response 123779

Ion	Exp%	Act%
46.10	100.00	100.00
77.10	17.40	21.30
0.00	0.00	0.00
0.00	0.00	0.00

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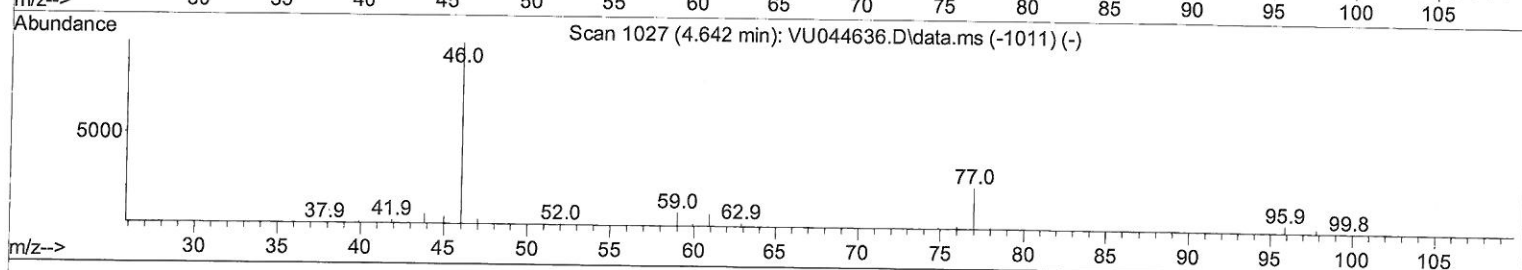
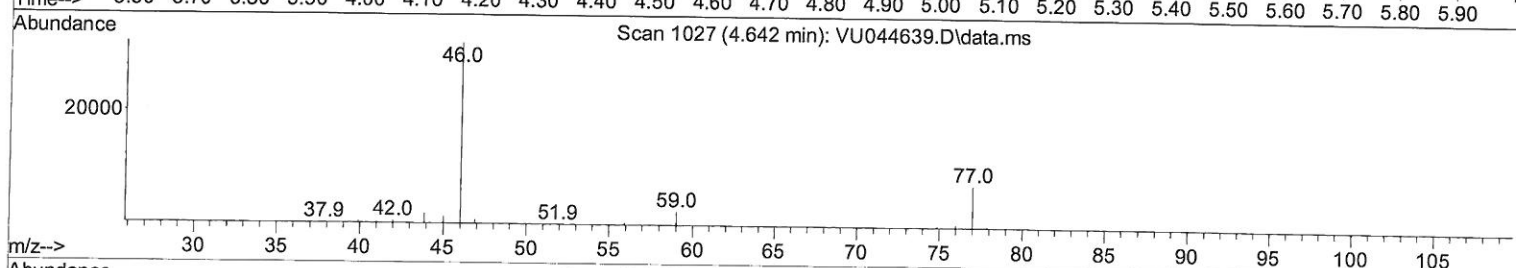
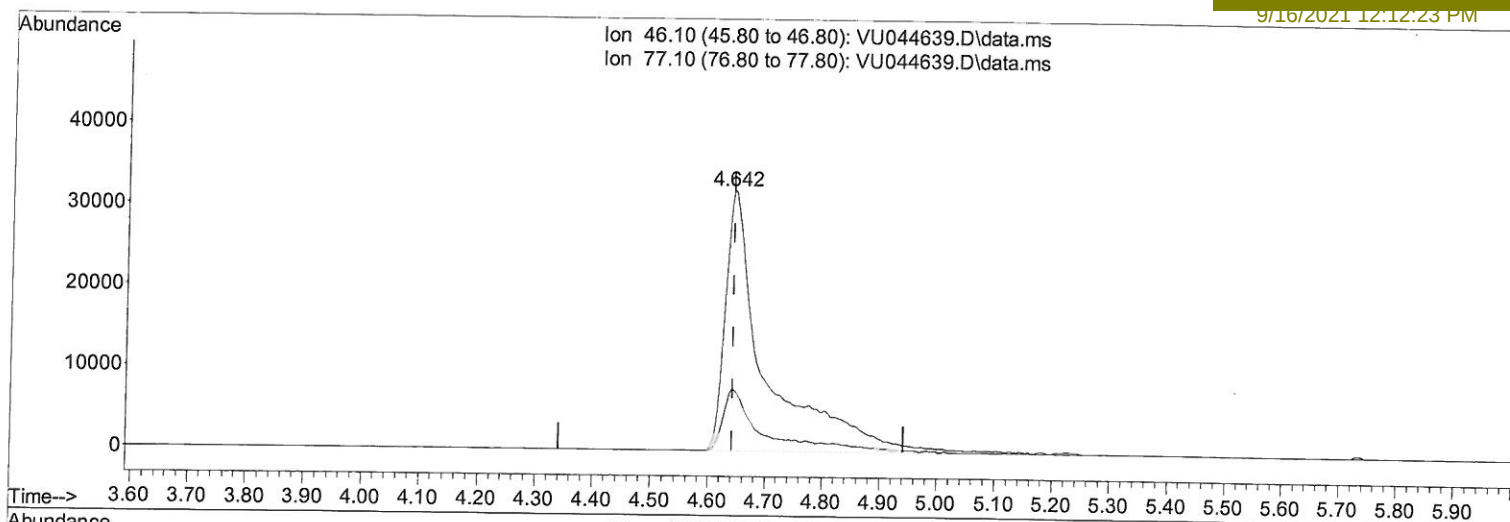
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Manual Integrations
 APPROVED

MMDadoda

9/16/2021 12:12:23 PM



TIC: VU044639.D\data.ms

(20) 2-Butanone-d5 (S)

4.642min (-0.000) 47.14 ug/L m

response 158158

Ion	Exp%	Act%
46.10	100.00	100.00
77.10	17.40	16.67
0.00	0.00	0.00
0.00	0.00	0.00

7 MB
 09/21/21

Quantitation Report (QT Reviewed)

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Manual Integrations
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	6.256	114	135641	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.423	117	142047	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.819	152	66082	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.600	65	30089	3.760	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery =	75.200%		
7) Chloroethane-d5	1.919	69	34088	4.174	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery =	83.400%		
11) 1,1-Dichloroethene-d2	2.571	65	16325	4.038	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery =	80.800%		
20) 2-Butanone-d5	4.642	46	158158m	47.142	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery =	94.280%		
24) Chloroform-d	5.073	84	75234	4.469	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery =	89.400%		
26) 1,2-Dichloroethane-d4	5.710	65	45334	4.516	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery =	90.400%		
32) Benzene-d6	5.735	84	146795	4.053	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery =	81.000%		
36) 1,2-Dichloropropane-d6	6.700	67	51748	4.350	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery =	87.000%		
41) Toluene-d8	7.906	98	118258	3.751	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery =	75.000%		
43) trans-1,3-Dichloroprop...	8.185	79	16143	3.850	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery =	77.000%		
46) 2-Hexanone-d5	8.645	63	113984	42.298	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery =	84.600%		
56) 1,1,2,2-Tetrachloroeth...	10.764	84	45920	4.354	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery =	87.000%		
66) 1,2-Dichlorobenzene-d4	12.198	152	46263	4.243	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery =	84.800%		
Target Compounds						
16) Methylene chloride	3.054	84	6308	0.455	ug/L	94
25) Chloroform	5.102	83	4359	0.218	ug/L	96

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