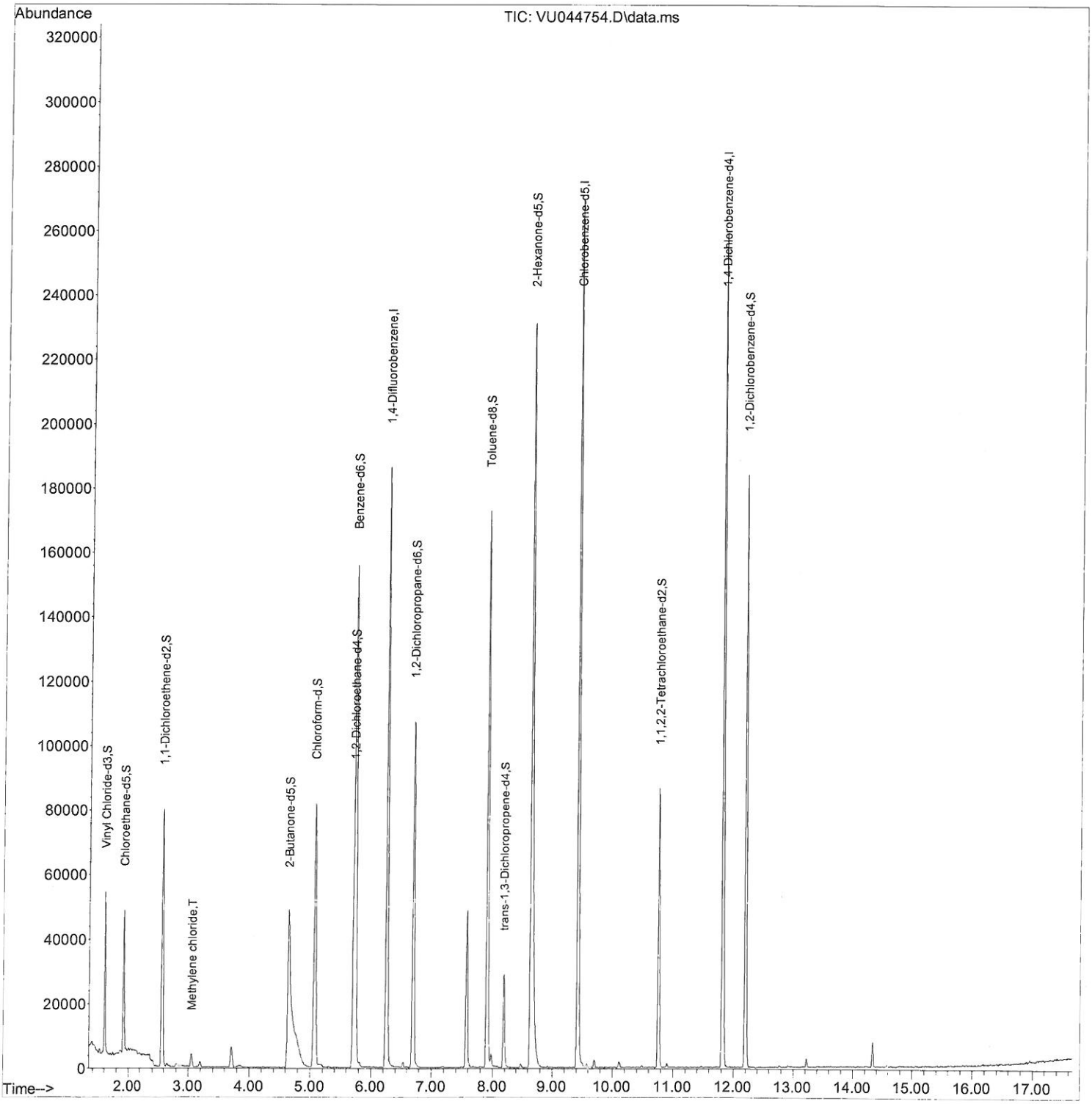
Quantitation Report (QT Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU092221\
Data File : VU044754.D
Acq On : 22 Sep 2021 13:22
Operator : SY/MD
Sample : M3739-06
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 9 Sample Multiplier: 1

Quant Time: Sep 23 03:03:06 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR090921WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Thu Sep 23 02:59:45 2021
Response via : Initial Calibration

Instrument :
MSVOA_U
ClientSampleId :
VHBLK001

Manual Integrations APPROVED
MMDadoda
9/24/2021 1:35:32 PM



Quantitation Report (Qedit)

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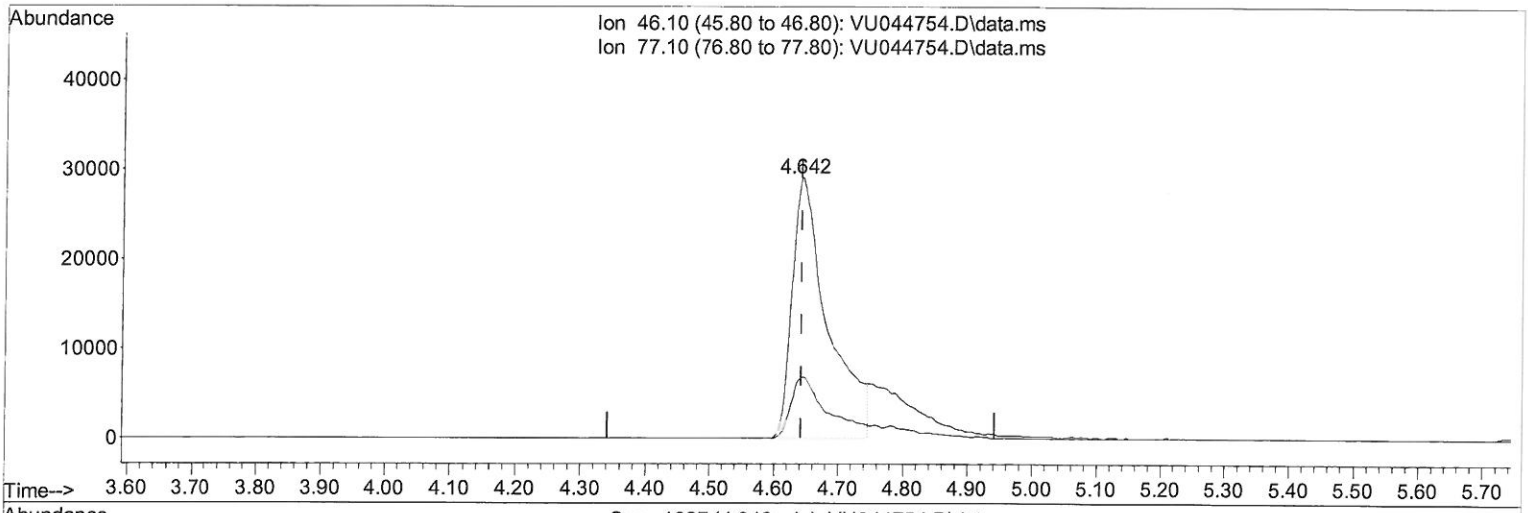

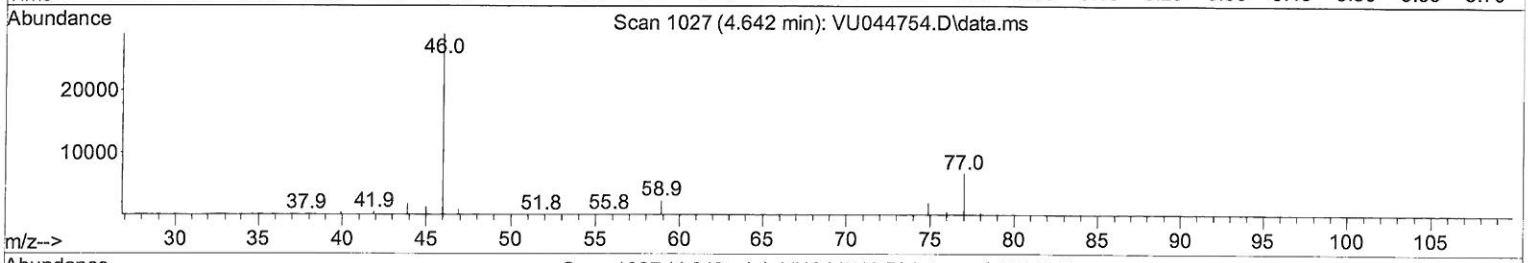

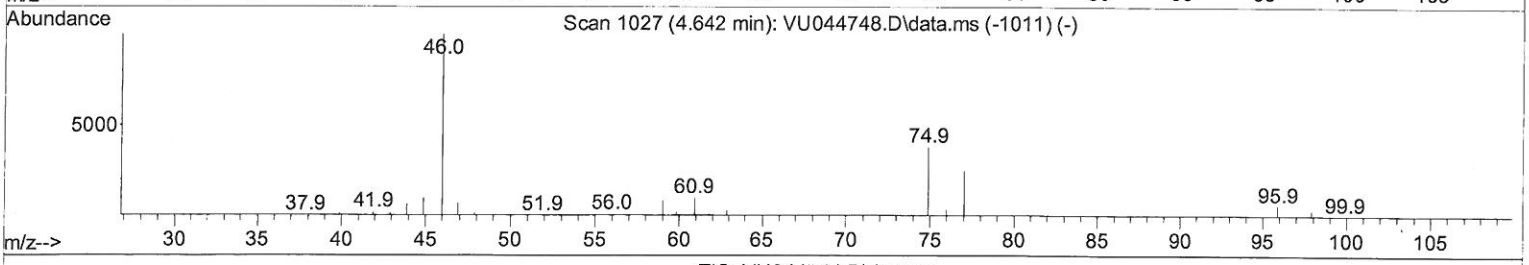

TIC: VU044754.D\data.ms

(20) 2-Butanone-d5 (S)

4.642min (+ 0.000) 32.19 ug/L

response 112182

Ion	Exp%	Act%
46.10	100.00	100.00
77.10	17.40	24.39#
0.00	0.00	0.00
0.00	0.00	0.00

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QLast Update : Thu Sep 23 02:59:45 2021
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ClientSampleId :
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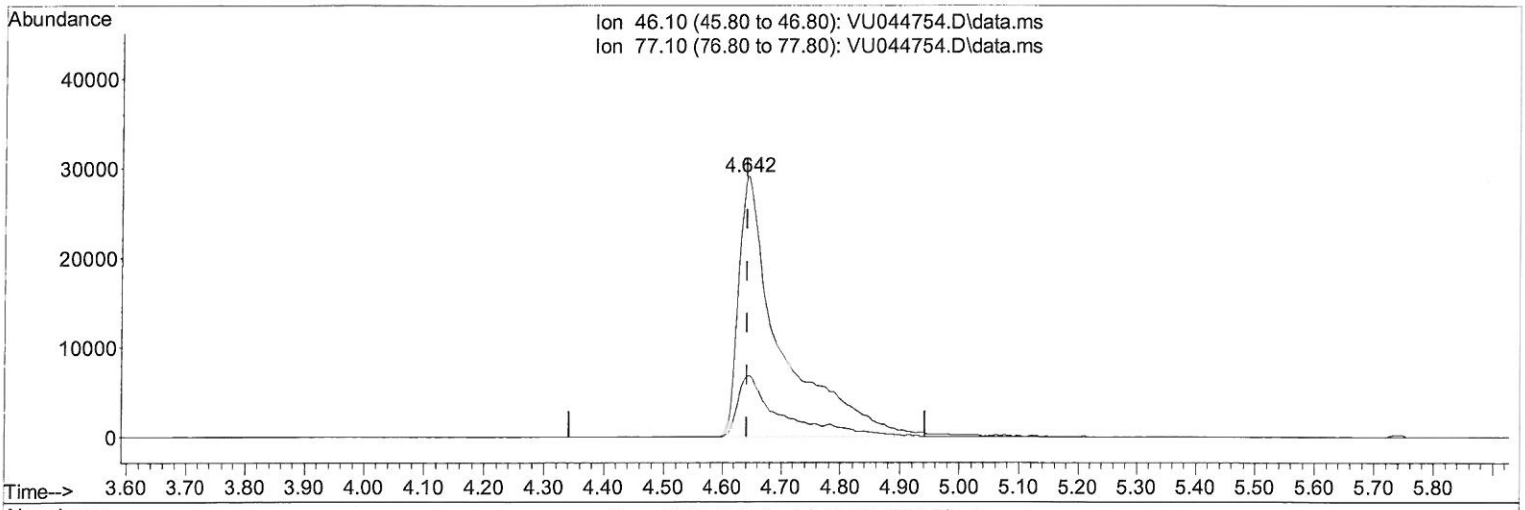
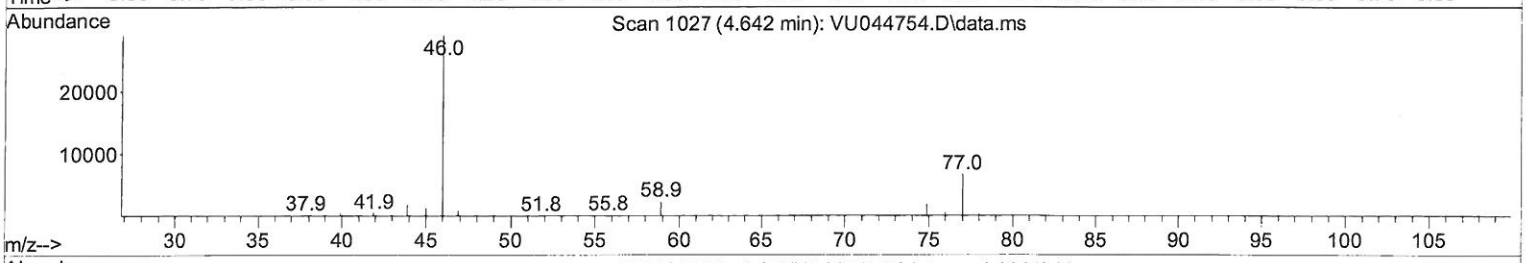
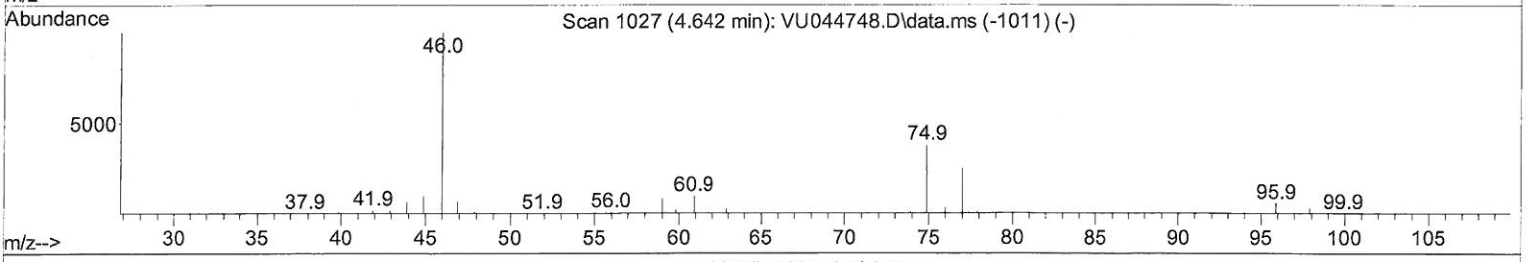
Manual Integrations APPROVED
MMDadoda
9/24/2021 1:35:32 PM







TIC: VU044754.D\data.ms

(20) 2-Butanone-d5 (S)

4.642min (+ 0.000) 41.11 ug/L m

response 143265

Ion	Exp%	Act%
46.10	100.00	100.00
77.10	17.40	19.10
0.00	0.00	0.00
0.00	0.00	0.00

MD 9/25/21

Quantitation Report (QT Reviewed)

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Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VHBLK001

Manual Integrations APPROVED
MMDadoda
9/24/2021 1:35:32 PM

Quant Time: Sep 23 03:03:06 2021
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Quant Title : TRACE VOA SFAM1.0
QLast Update : Thu Sep 23 02:59:45 2021
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	6.256	114	140912	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.423	117	141788	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.819	152	64661	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.601	65	33625	4.044	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 80.800%			
7) Chloroethane-d5	1.919	69	31801	3.748	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 75.000%			
11) 1,1-Dichloroethene-d2	2.572	65	15533	3.699	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 74.000%			
20) 2-Butanone-d5	4.642	46	143265m	41.105	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 82.220%			
24) Chloroform-d	5.070	84	72937	4.171	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 83.400%			
26) 1,2-Dichloroethane-d4	5.710	65	44240	4.242	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 84.800%			
32) Benzene-d6	5.735	84	137326	3.799	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 76.000%			
36) 1,2-Dichloropropane-d6	6.697	67	49962	4.208	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 84.200%			
41) Toluene-d8	7.903	98	110644	3.515	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 70.400%			
43) trans-1,3-Dichloroprop...	8.185	79	17213	4.113	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 82.200%			
46) 2-Hexanone-d5	8.645	63	106623	39.638	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 79.280%			
56) 1,1,2,2-Tetrachloroeth...	10.764	84	43838	4.164	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 83.200%			
66) 1,2-Dichlorobenzene-d4	12.198	152	44996	4.217	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 84.400%			
Target Compounds						Qvalue
16) Methylene chloride	3.054	84	1837	0.128	ug/L	92

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