

Quantitation Report (QT Reviewed)

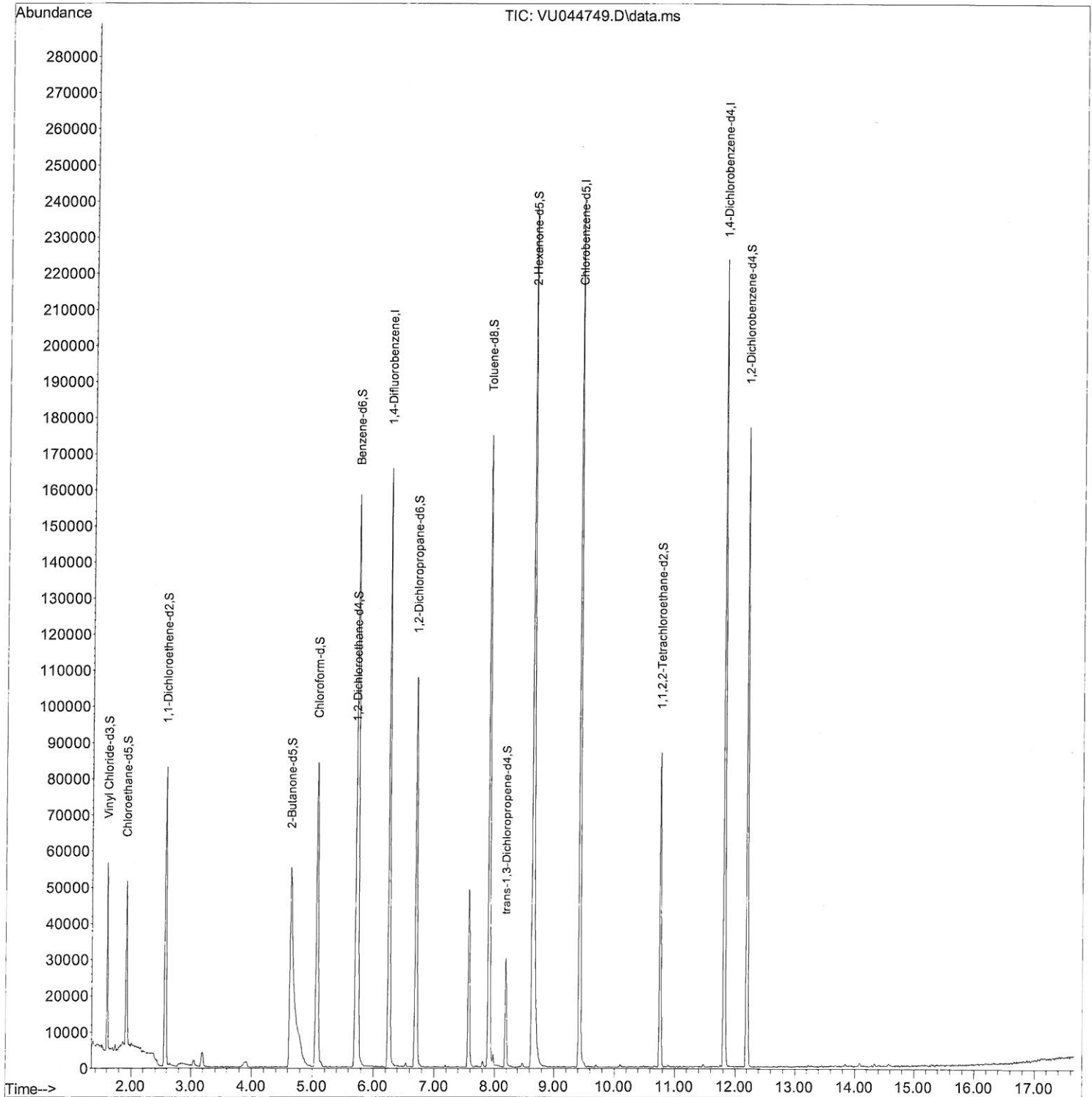
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU092221\
 Data File : VU044749.D
 Acq On : 22 Sep 2021 10:33
 Operator : SY/MD
 Sample : VU0922WBL06
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 VBLK027

Quant Time: Sep 23 03:01:30 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

Manual Integrations
 APPROVED

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Quantitation Report (Qedit)

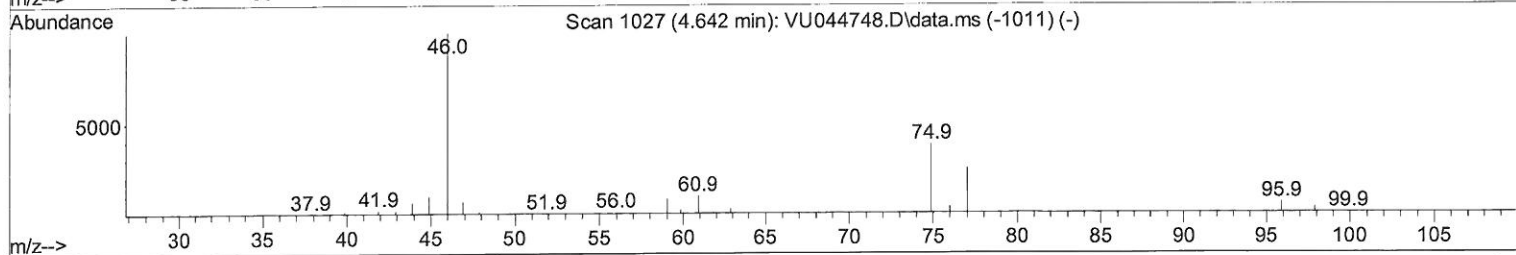
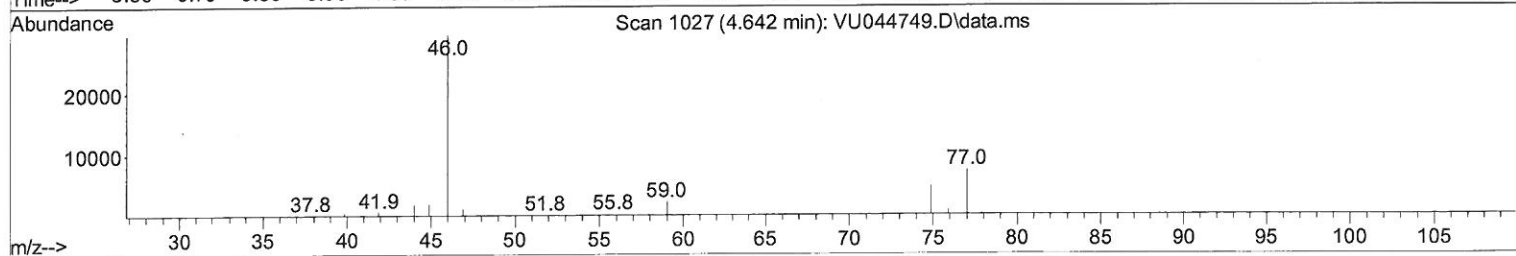
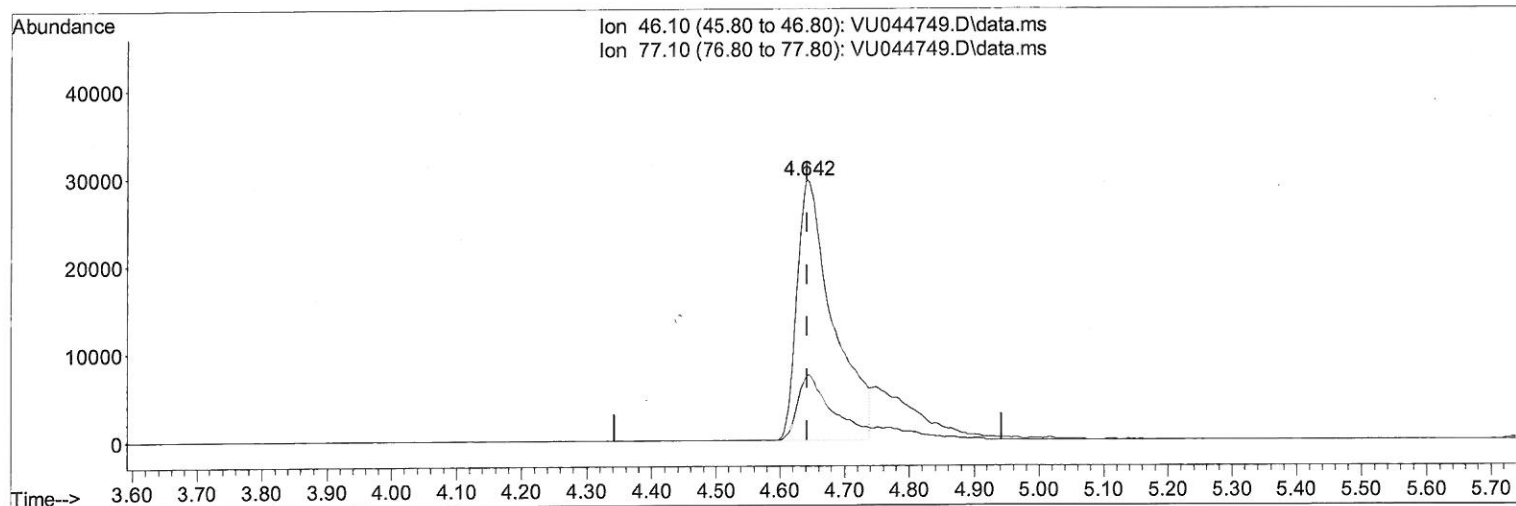
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TIC: VU044749.D\data.ms

(20) 2-Butanone-d5 (S)

4.642min (+ 0.000) 36.85 ug/L

response 113958

Ion	Exp%	Act%
46.10	100.00	100.00
77.10	17.40	24.41#
0.00	0.00	0.00
0.00	0.00	0.00

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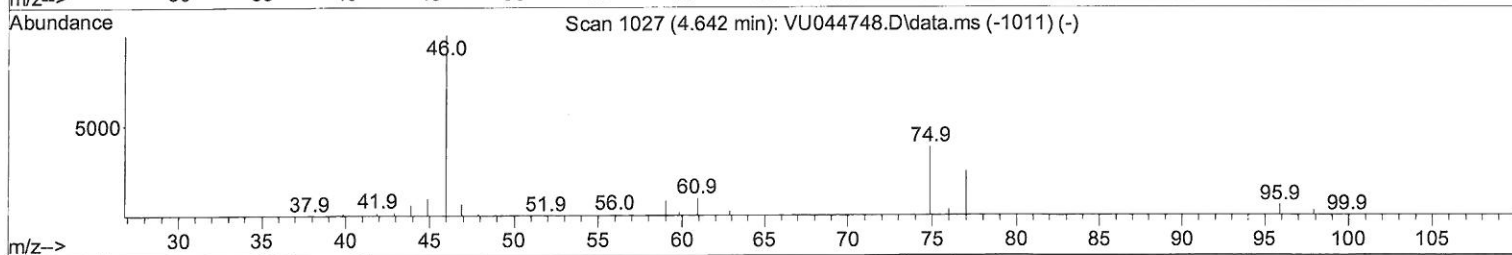
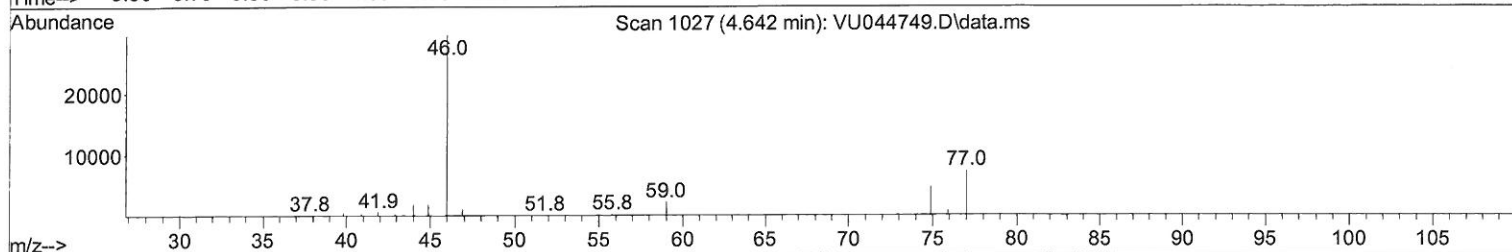
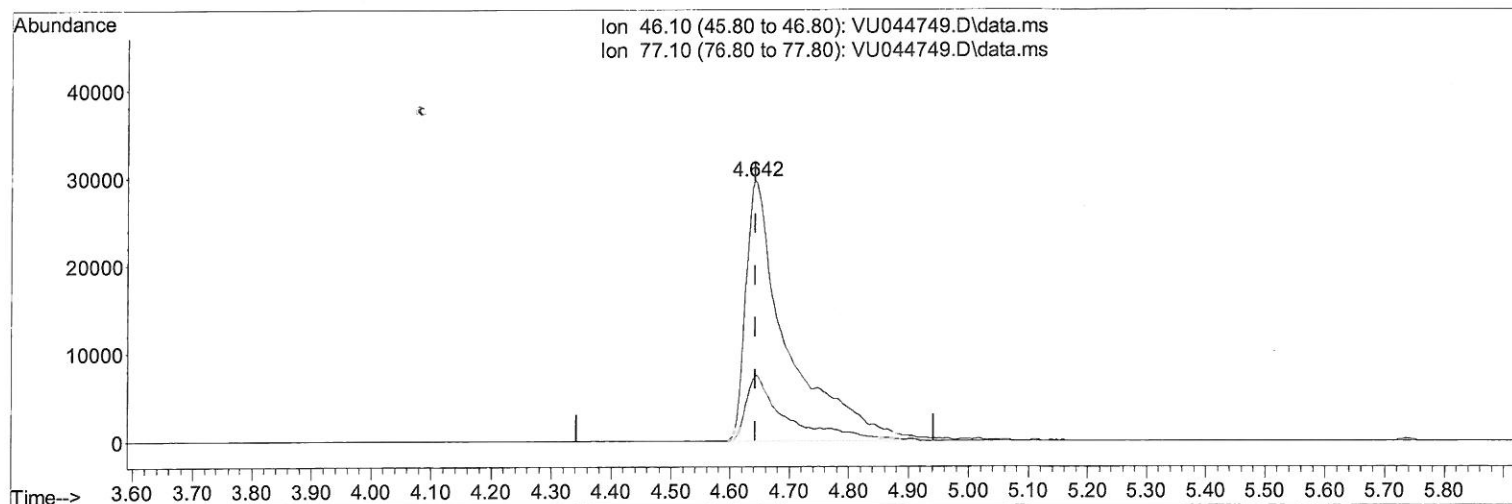
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MSVOA_U
ClientSampleId :
VBLK027

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TIC: VU044749.D\data.ms

(20) 2-Butanone-d5 (S)

4.642min (+ 0.000) 46.28 ug/L m

response 143128

Ion	Exp%	Act%
46.10	100.00	100.00
77.10	17.40	19.43
0.00	0.00	0.00
0.00	0.00	0.00

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 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_U
 Client Sampled :
 VBLK027

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Compound	R.T.	QIon	Response	Conc Units	Dev(Min)
Internal Standards					
1) 1,4-Difluorobenzene	6.256	114	125042	5.000 ug/L	0.00
28) Chlorobenzene-d5	9.423	117	127004	5.000 ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.819	152	55452	5.000 ug/L	0.00
System Monitoring Compounds					
4) Vinyl Chloride-d3	1.601	65	35452	4.805 ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 96.200%		
7) Chloroethane-d5	1.916	69	32990	4.381 ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 87.600%		
11) 1,1-Dichloroethene-d2	2.572	65	15725	4.220 ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 84.400%		
20) 2-Butanone-d5	4.642	46	143128m	46.278 ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 92.560%		
24) Chloroform-d	5.070	84	75600	4.871 ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 97.400%		
26) 1,2-Dichloroethane-d4	5.710	65	45159	4.880 ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 97.600%		
32) Benzene-d6	5.735	84	139240	4.300 ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 86.000%		
36) 1,2-Dichloropropane-d6	6.697	67	48892	4.597 ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 92.000%		
41) Toluene-d8	7.902	98	111747	3.964 ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 79.200%		
43) trans-1,3-Dichloroprop...	8.185	79	16703	4.455 ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 89.200%		
46) 2-Hexanone-d5	8.645	63	106416	44.167 ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 88.340%		
56) 1,1,2,2-Tetrachloroeth...	10.761	84	43778	4.643 ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 92.800%		
66) 1,2-Dichlorobenzene-d4	12.198	152	43051	4.705 ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 94.200%		

7 MD
 9/28/21

Target Compounds Qvalue

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