

Quantitation Report (QT/LSC Reviewed)

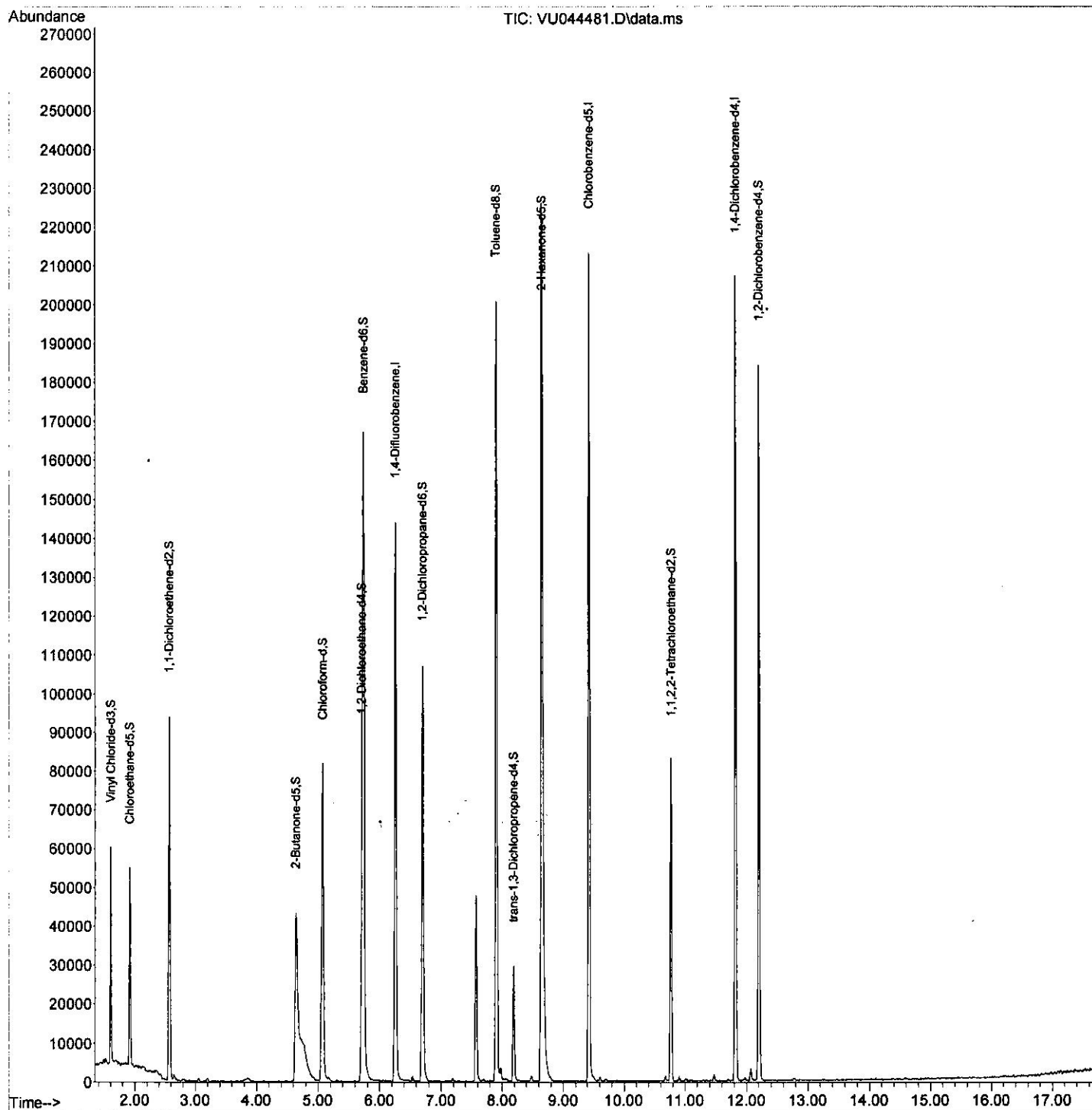
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU082021\
 Data File : VU044481.D
 Acq On : 20 Aug 2021 11:50
 Operator : SY/MD
 Sample : M3474-18
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0AD1

Quant Time: Aug 21 02:47:28 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR081821WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Sat Aug 21 02:45:30 2021
 Response via : Initial Calibration

Manual Integrations
 APPROVED

SAM
 8/23/2021 10:54:18 AM



Quantitation Report (Qedit)

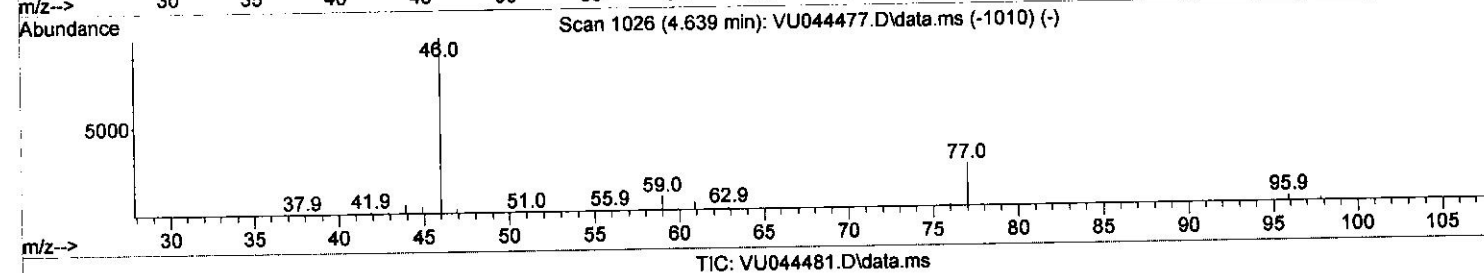
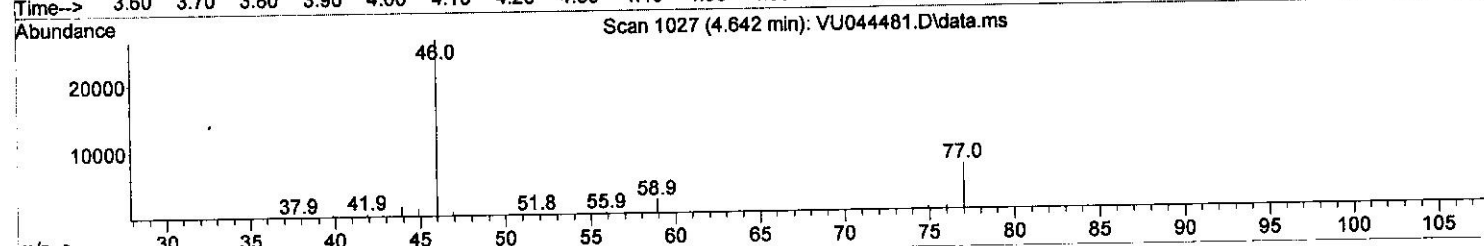
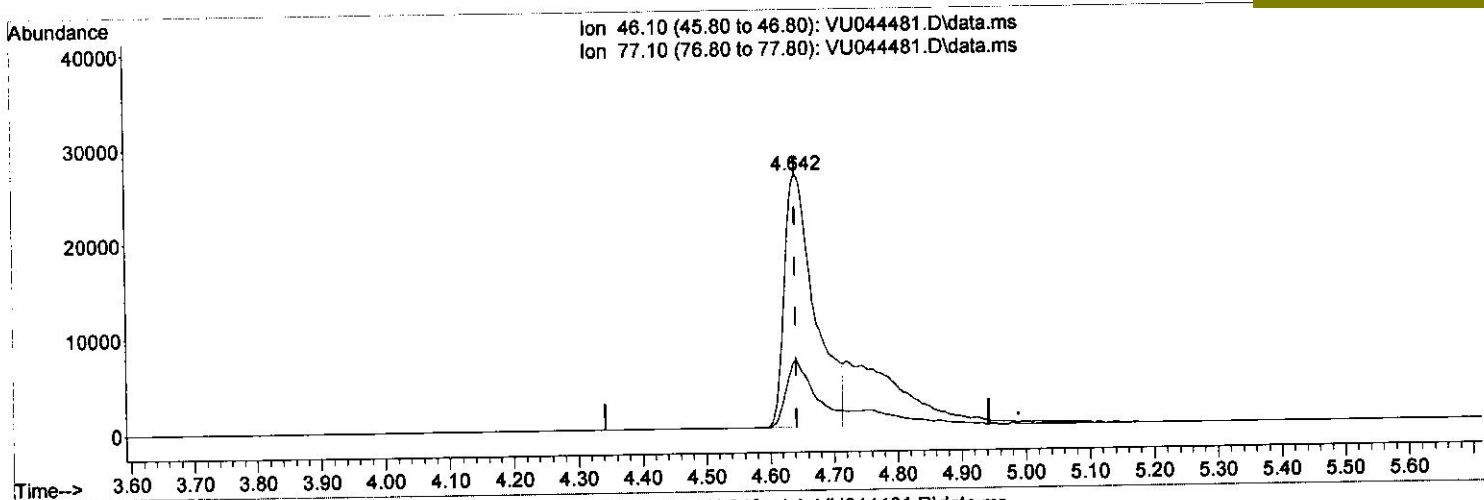
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Quant Time: Sep 06 03:17:20 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR081821WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Fri Sep 03 02:43:14 2021
 Response via : Initial Calibration

Manual Integrations
 APPROVED

SAM
 8/23/2021 10:54:18 AM



TIC: VU044481.D\data.ms

(20) 2-Butanone-d5 (S)

4.642min (+ 0.000) 33.83 ug/L

response 87689

Ion	Exp%	Act%
46.10	100.00	100.00
77.10	25.00	24.92
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

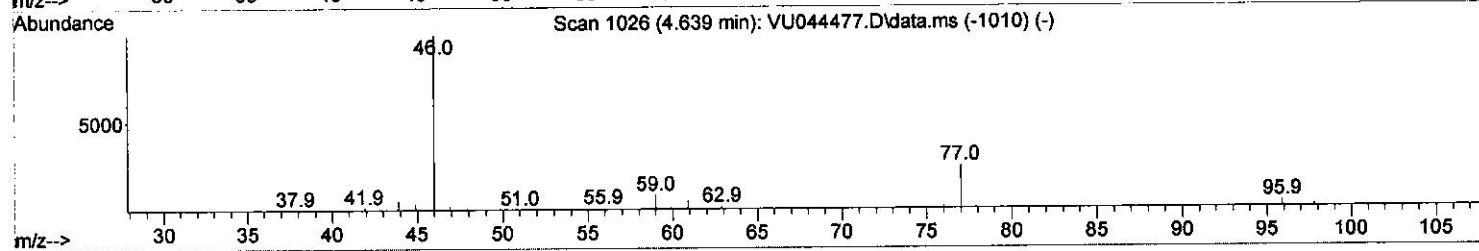
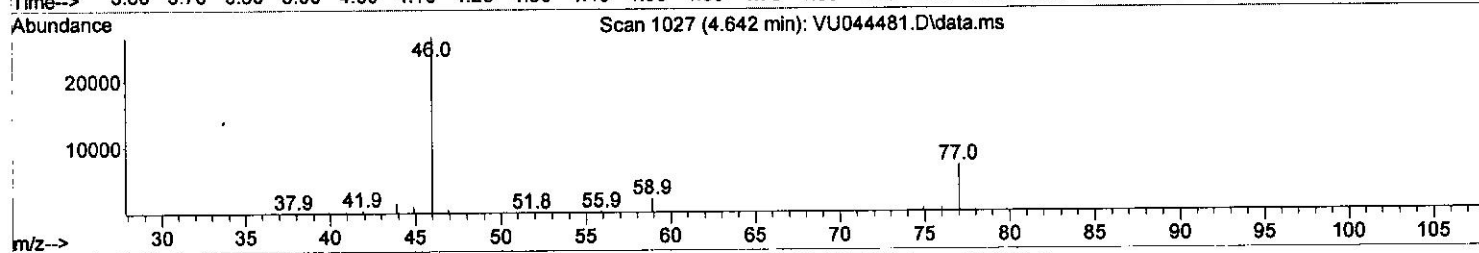
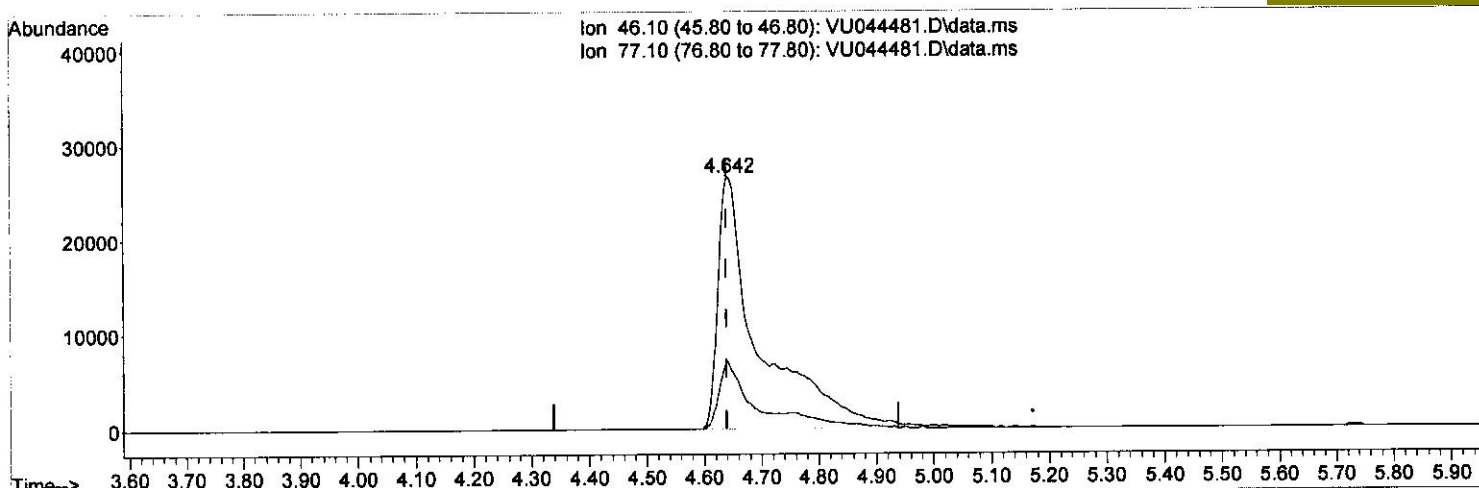
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 ClientSampleId :
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Manual Integrations
 APPROVED

SAM
 8/23/2021 10:54:18 AM



TIC: VU044481.D\data.ms

(20) 2-Butanone-d5 (S)

4.642min (+ 0.003) 50.78 ug/L m *MD*
9/13/21

response 131626

Ion	Exp%	Act%
46.10	100.00	100.00
77.10	25.00	16.60#
0.00	0.00	0.00
0.00	0.00	0.00

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Manual Integrations
 APPROVED

SAM
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	6.256	114	115889	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.423	117	114219	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.819	152	51589	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.601	65	39307	4.194	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery =	83.800%		
7) Chloroethane-d5	1.916	69	37070	4.551	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery =	91.000%		
11) 1,1-Dichloroethene-d2	2.572	65	18164	4.556	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery =	91.200%		
20) 2-Butanone-d5	4.642	46	131626m	50.779	ug/L	0.00
Spiked Amount	50.000	Range 40 - 130	Recovery =	101.560%		
24) Chloroform-d	5.070	84	75928	4.581	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery =	91.600%		
26) 1,2-Dichloroethane-d4	5.710	65	44794	4.956	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery =	99.200%		
32) Benzene-d6	5.736	84	157433	4.895	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery =	97.800%		
36) 1,2-Dichloropropane-d6	6.697	67	50344	4.893	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery =	97.800%		
41) Toluene-d8	7.903	98	130267	4.568	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery =	91.400%		
43) trans-1,3-Dichloroprop...	8.186	79	17302	4.682	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery =	93.600%		
46) 2-Hexanone-d5	8.645	63	107481	53.787	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery =	107.580%		
56) 1,1,2,2-Tetrachloroeth...	10.764	84	42282	4.879	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery =	97.600%		
66) 1,2-Dichlorobenzene-d4	12.198	152	44453	5.100	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery =	102.000%		

m.d
 9/2/21

Target Compounds Qvalue

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