

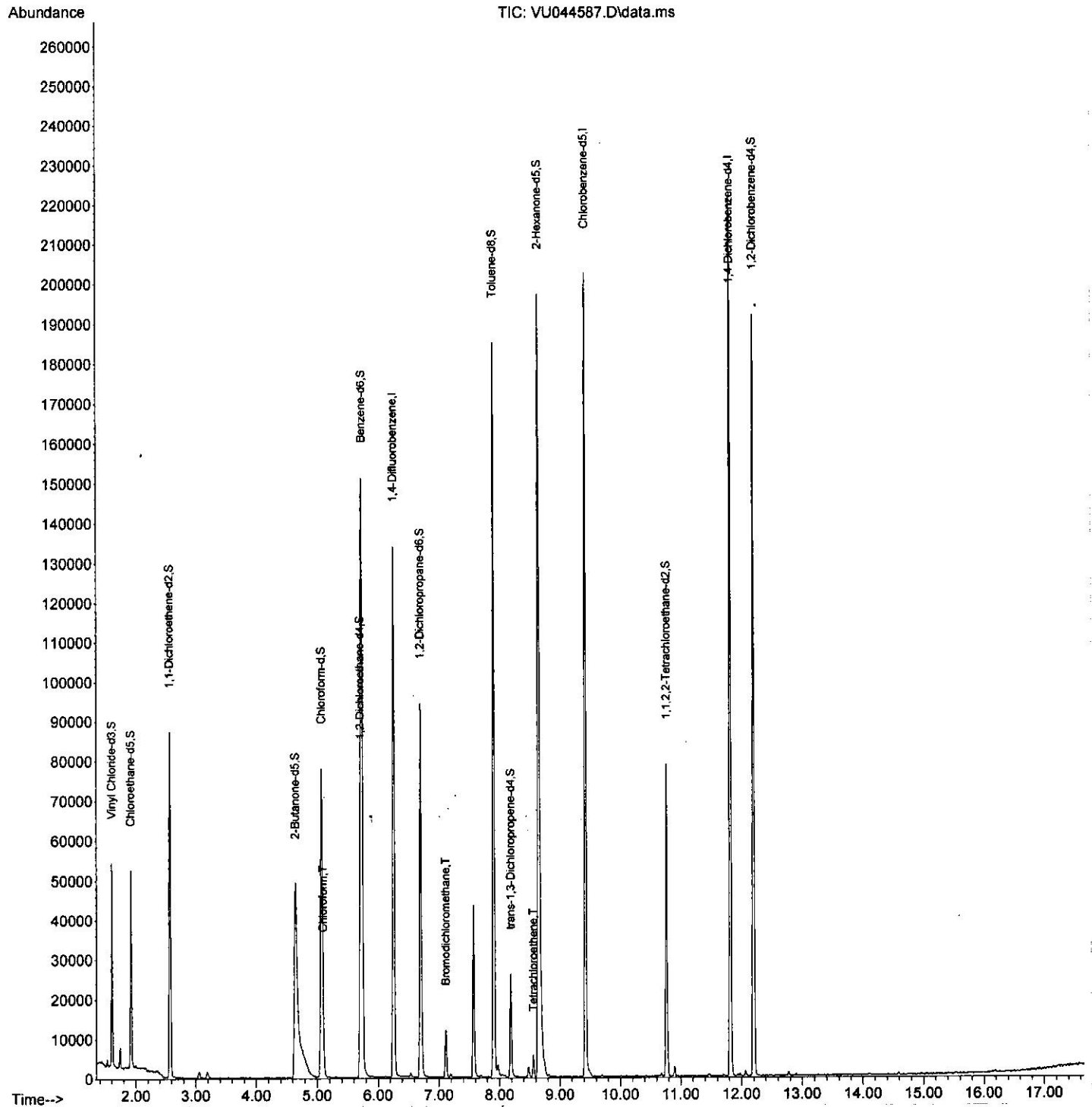
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU090721\
Data File : VU044587.D
Acq On : 07 Sep 2021 16:38
Operator : SY/MD
Sample : M3596-13
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
F3W08

Quant Time: Sep 08 02:38:03 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

Manual Integrations
APPROVED

MMDadoda
9/10/2021 8:02:49 AM



Quantitation Report (Qedit)

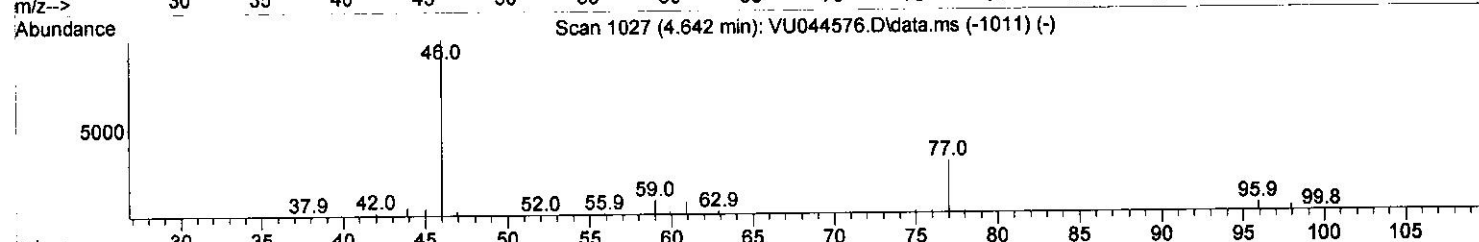
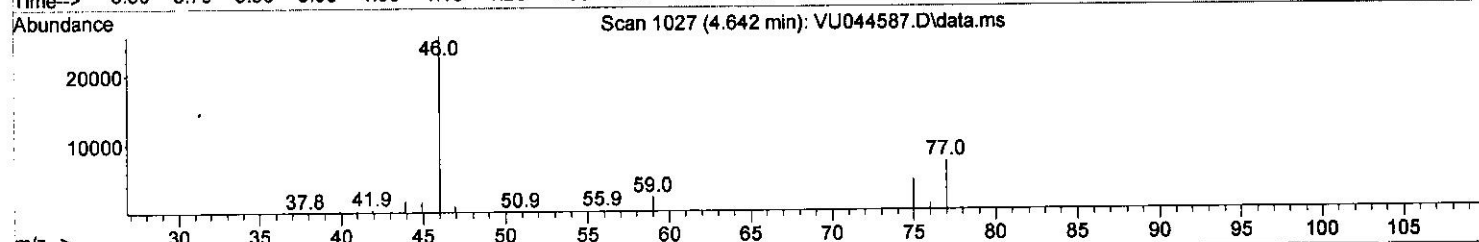
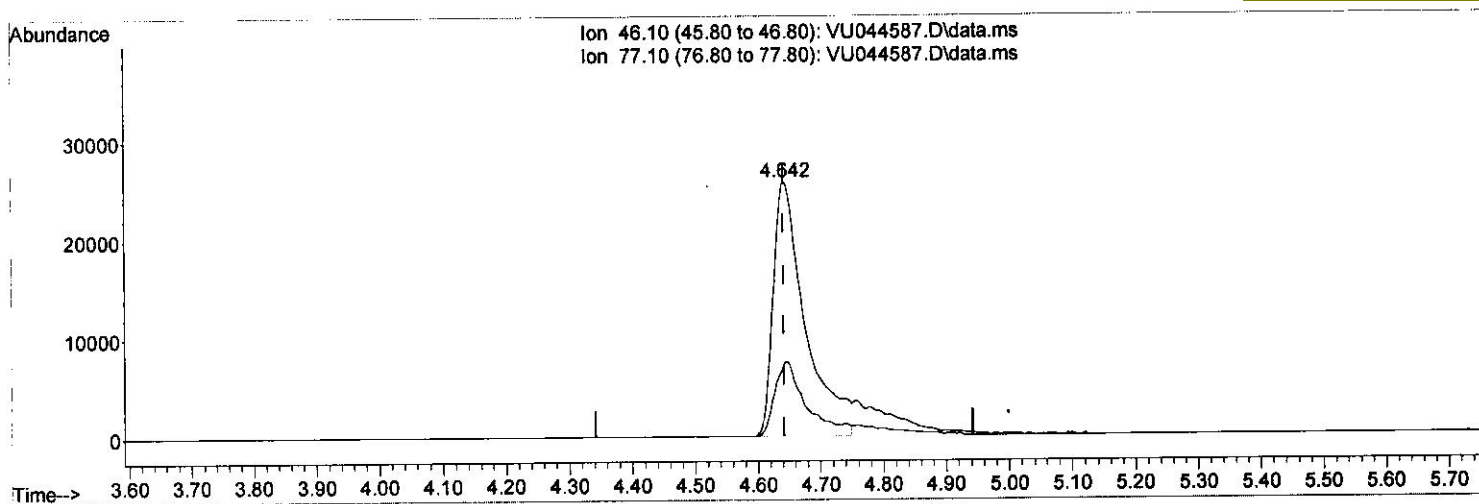
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TIC: VU044587.D\data.ms

(20) 2-Butanone-d5 (9)

4.642min (-0.000) 36.56 ug/L

response 91383

Ion	Exp%	Act%
46.10	100.00	100.00
77.10	25.00	27.45
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

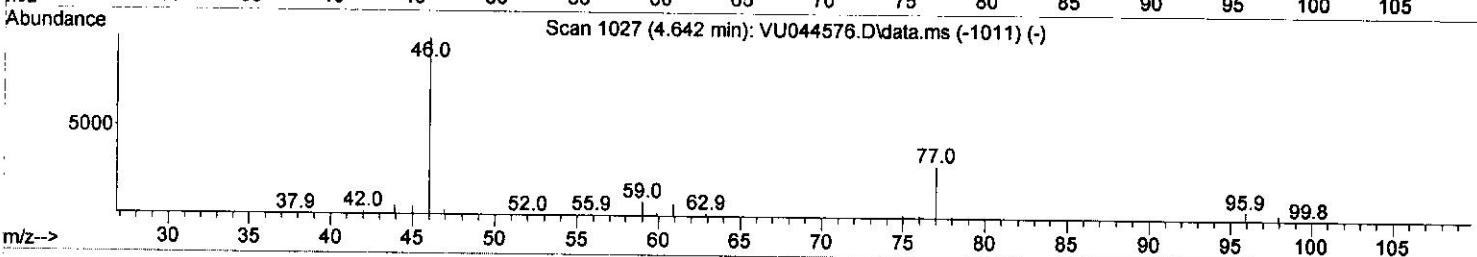
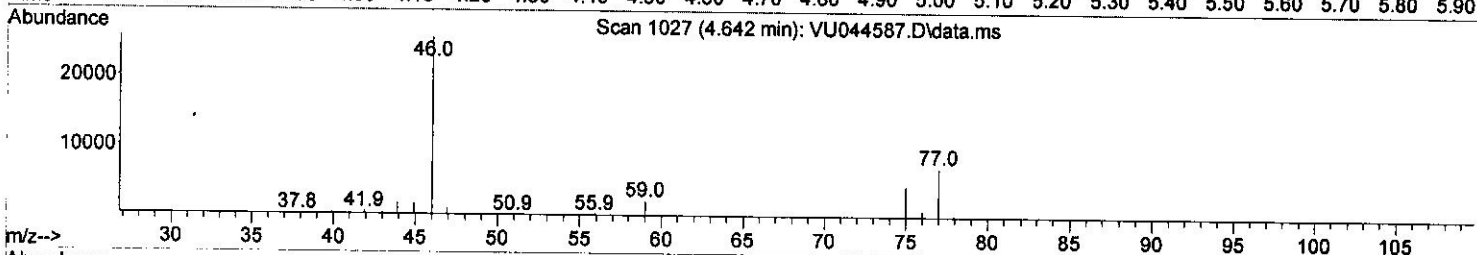
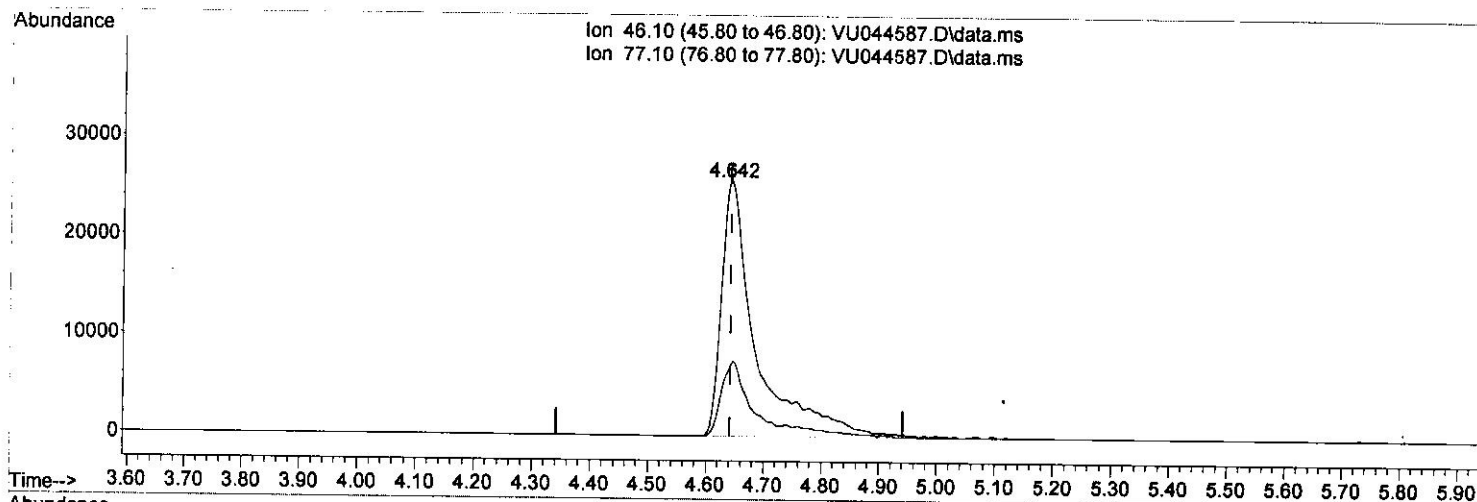
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 MSVOA_U
 ClientSampleId :
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Manual Integrations
 APPROVED

MMDadoda
 9/10/2021 8:02:49 AM

Quant Time: Sep 08 02:38:03 2021
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 QLast Update : Wed Sep 08 02:31:37 2021
 Response via : Initial Calibration



TIC: VU044587.D\data.ms

(20) 2-Butanone-d5 (S)

4.642min (-0.000) 43.11 ug/L m

response 107732

Ion	Exp%	Act%
46.10	100.00	100.00
77.10	25.00	23.29
0.00	0.00	0.00
0.00	0.00	0.00

M.D.
 9/11/21

Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU090721\
 Data File : VU044587.D
 Acq On : 07 Sep 2021 16:38
 Operator : SY/MD
 Sample : M3596-13
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 F3W08

Manual Integrations
 APPROVED

MMDadoda
 9/10/2021 8:02:49 AM

Quant Time: Sep 08 02:38:03 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR081821WMA.M
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 QLast Update : Wed Sep 08 02:31:37 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	6.256	114	111734	5.00	ug/L	0.00
28) Chlorobenzene-d5	9.423	117	118741	5.00	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.816	152	58964	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.601	65	36471	4.04	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery =	80.80%		
7) Chloroethane-d5	1.919	69	37288	4.75	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery =	95.00%		
11) 1,1-Dichloroethene-d2	2.572	65	16266	4.23	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery =	84.60%		
20) 2-Butanone-d5	4.642	46	107732m	43.11	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery =	86.22%		
24) Chloroform-d	5.073	84	70934	4.44	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery =	88.80%		
26) 1,2-Dichloroethane-d4	5.710	65	39567	4.54	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery =	90.80%		
32) Benzene-d6	5.735	84	144391	4.32	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery =	86.40%		
36) 1,2-Dichloropropane-d6	6.697	67	43599	4.08	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery =	81.60%		
41) Toluene-d8	7.903	98	125533	4.23	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery =	84.60%		
43) trans-1,3-Dichloroprop...	8.185	79	15066	3.92	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery =	78.40%		
46) 2-Hexanone-d5	8.645	63	93765	45.14	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery =	90.28%		
56) 1,1,2,2-Tetrachloroeth...	10.761	84	40656	4.51	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery =	90.20%		
66) 1,2-Dichlorobenzene-d4	12.198	152	51309	5.15	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery =	103.00%		
Target Compounds						
25) Chloroform	5.099	83	11386	0.64	ug/L	95
38) Bromodichloromethane	7.112	83	8545	0.66	ug/L	94
47) Tetrachloroethene	8.558	164	1246	0.18	ug/L	92

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