

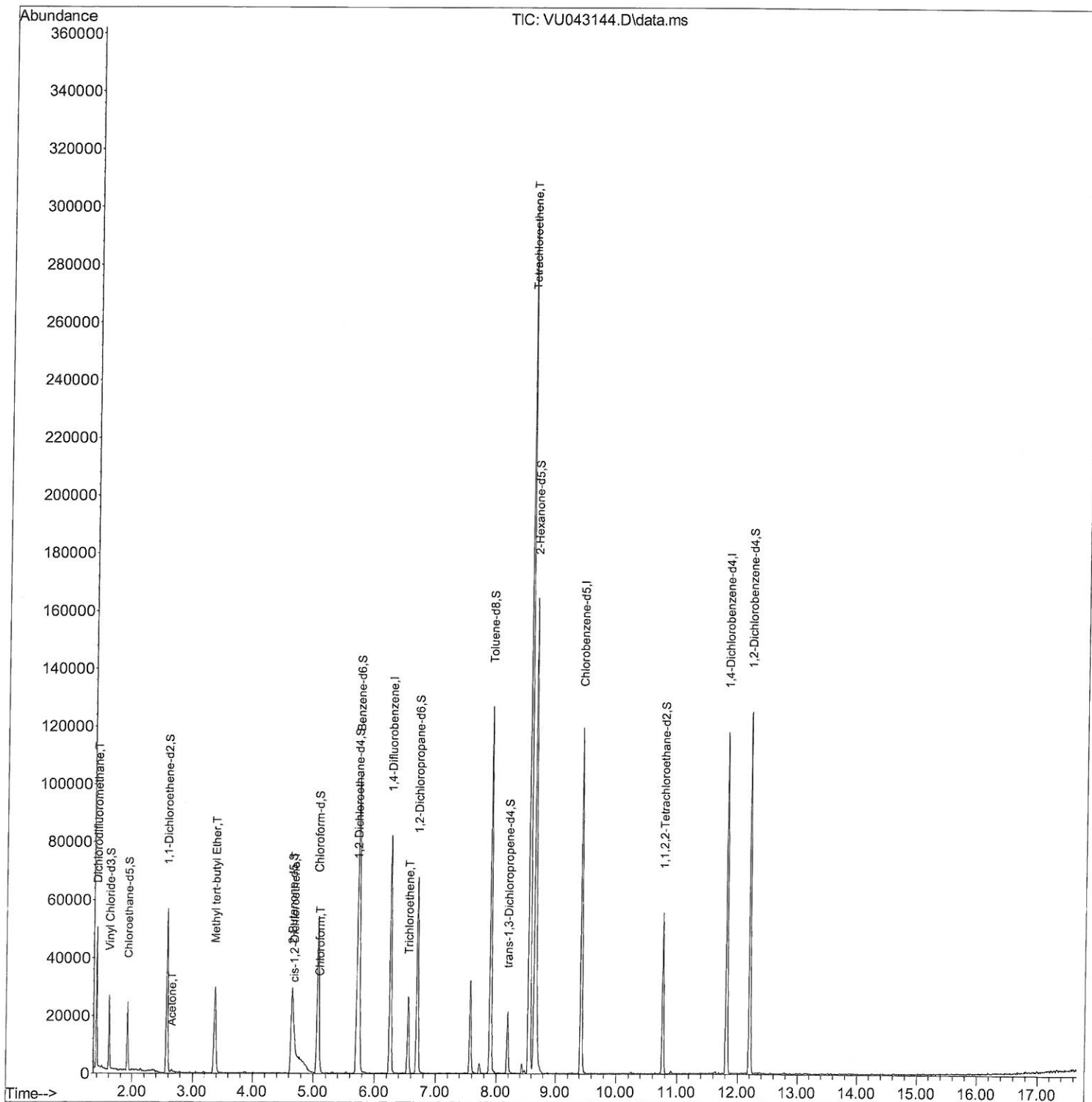
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU041521\
Data File : VU043144.D
Acq On : 16 Apr 2021 00:58
Operator : SY/MD
Sample : M2055-10
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 38 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
H4483

Manual Integrations
APPROVED

MMDadoda
4/19/2021 10:21:37 AM

Quant Time: Apr 16 07:17:15 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR041521WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Fri Apr 16 07:14:05 2021
Response via : Initial Calibration



Quantitation Report (Qedit)

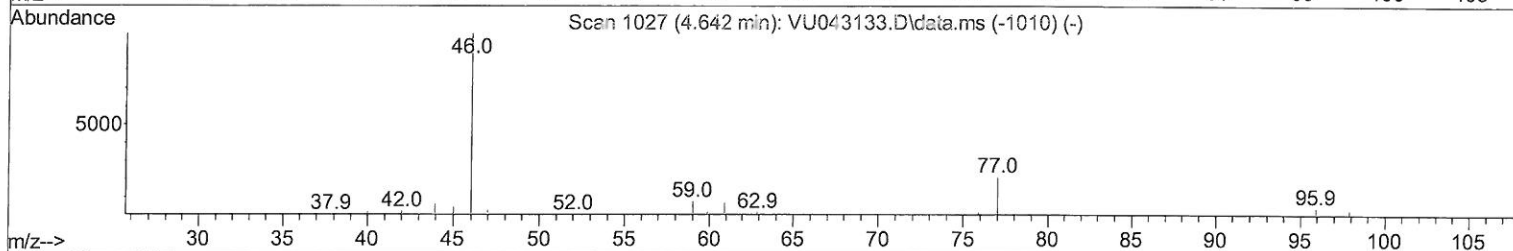
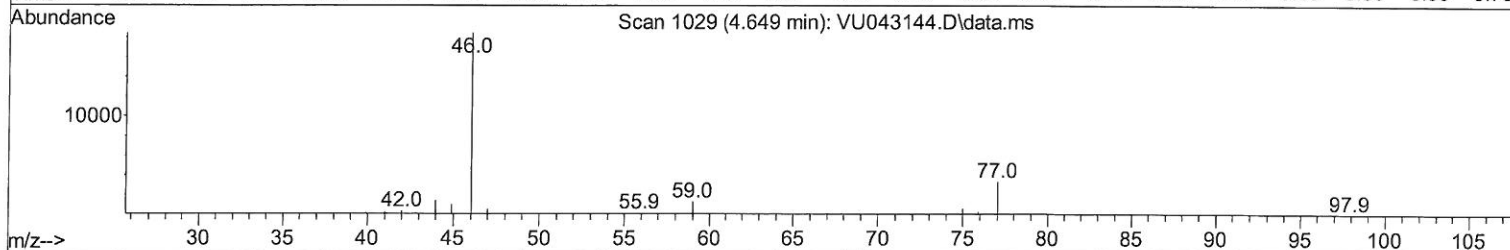
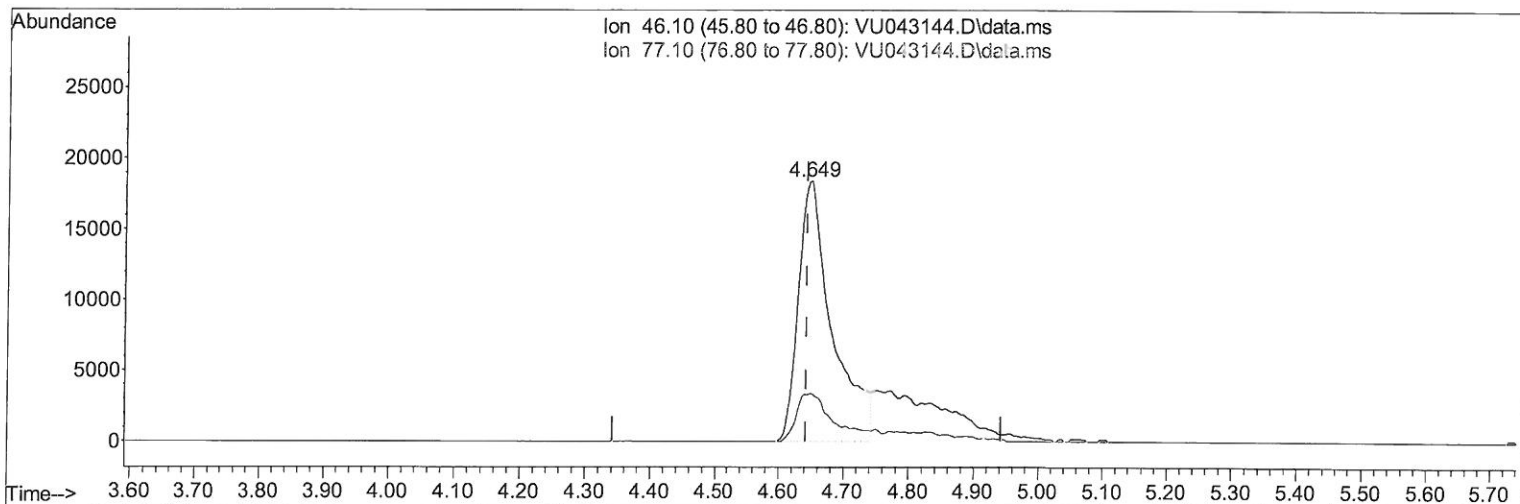
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TIC: VU043144.D\data.ms

(20) 2-Butanone-d5 (S)

4.649min (+ 0.007) 49.35 ug/L

response 66885

Ion	Exp%	Act%
46.10	100.00	100.00
77.10	28.60	20.09
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

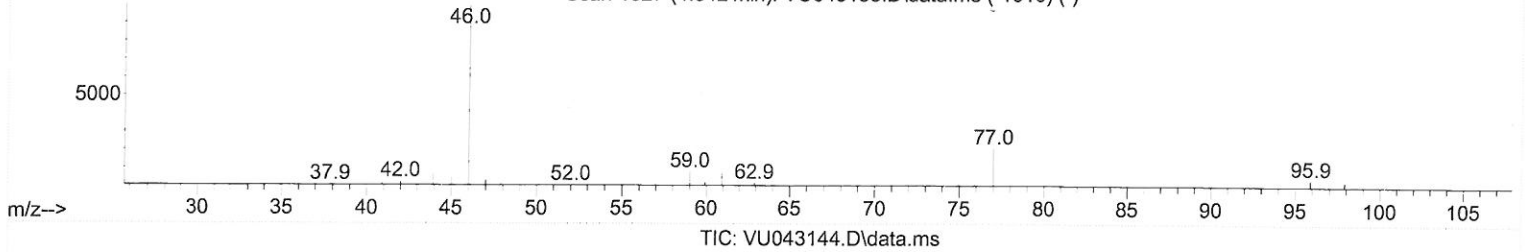
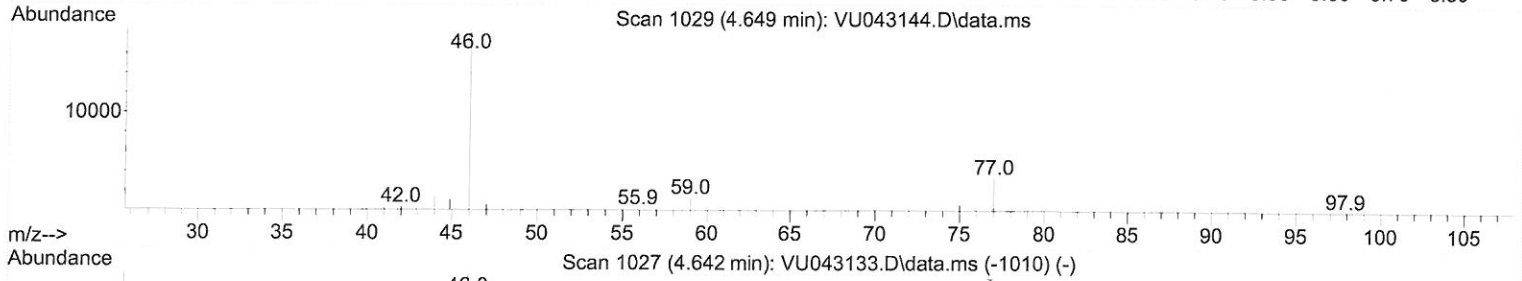
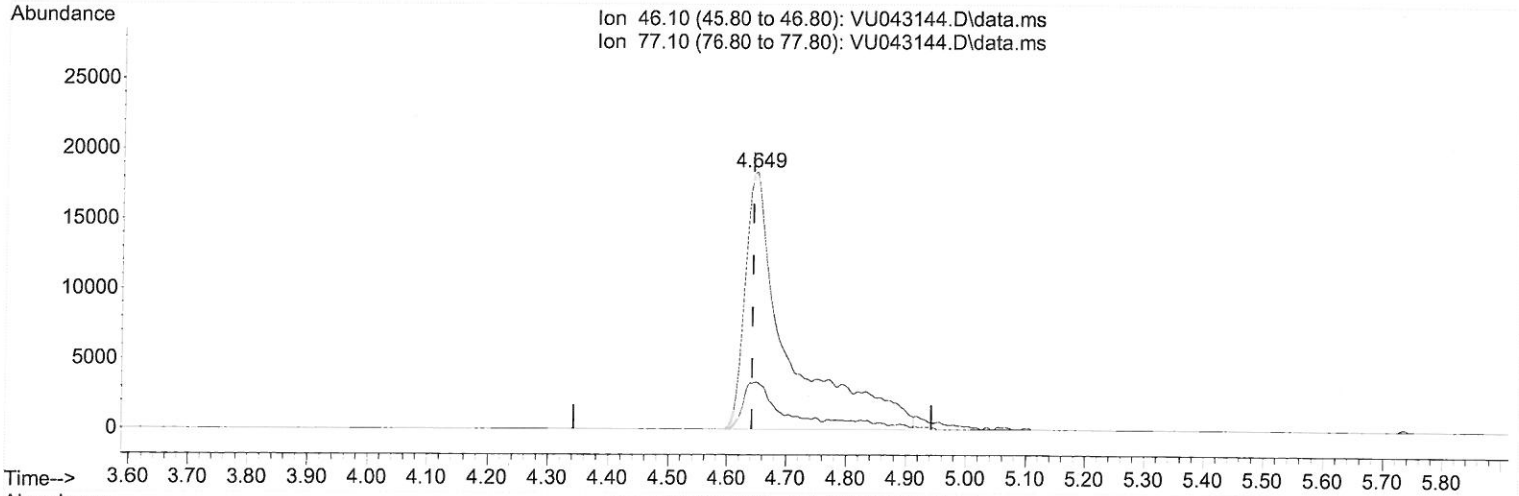
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(20) 2-Butanone-d5 (S)

4.649min (+ 0.007) 68.53 ug/L m

> MD
 4/28/21

response 92890

Ion	Exp%	Act%
46.10	100.00	100.00
77.10	28.60	14.46#
0.00	0.00	0.00
0.00	0.00	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU041521\
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Manual Integrations
 APPROVED

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	6.256	114	60773	5.00	ug/L	# 0.00
28) Chlorobenzene-d5	9.427	117	60504	5.00	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.819	152	28652	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.601	65	17293	5.60	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	= 112.00%	
7) Chloroethane-d5	1.919	69	16513	5.67	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	= 113.40%	
11) 1,1-Dichloroethene-d2	2.572	65	10787	6.03	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	= 120.60%	
20) 2-Butanone-d5	4.649	46	92890m	68.53	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	= 137.06%#	
24) Chloroform-d	5.073	84	46713	5.94	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	= 118.80%	
26) 1,2-Dichloroethane-d4	5.713	65	31732	5.97	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	= 119.40%	
32) Benzene-d6	5.736	84	84559	6.00	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	= 120.00%	
36) 1,2-Dichloropropane-d6	6.700	67	28638	6.13	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	= 122.60%	
41) Toluene-d8	7.906	98	76550	5.23	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	= 104.60%	
43) trans-1,3-Dichloroprop...	8.189	79	11675	5.66	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	= 113.20%	
46) 2-Hexanone-d5	8.645	63	64826	63.00	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	= 126.00%	
56) 1,1,2,2-Tetrachloroeth...	10.764	84	25635	6.24	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	= 124.80%#	
66) 1,2-Dichlorobenzene-d4	12.201	152	30104	6.13	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	= 122.60%#	

7 MD
 4/28/21

Target Compounds					Qvalue
2) Dichlorodifluoromethane	1.395	85	599	0.15	ug/L 89
13) Acetone	2.655	43	2475	2.49	ug/L 92
17) Methyl tert-butyl Ether	3.372	73	30389	2.75	ug/L # 91
22) cis-1,2-Dichloroethene	4.678	96	1440	0.34	ug/L 79
25) Chloroform	5.096	83	1887	0.23	ug/L 87
34) Trichloroethene	6.552	95	8304	1.86	ug/L 97
47) Tetrachloroethene	8.562	164	62333	17.64	ug/L 97

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