

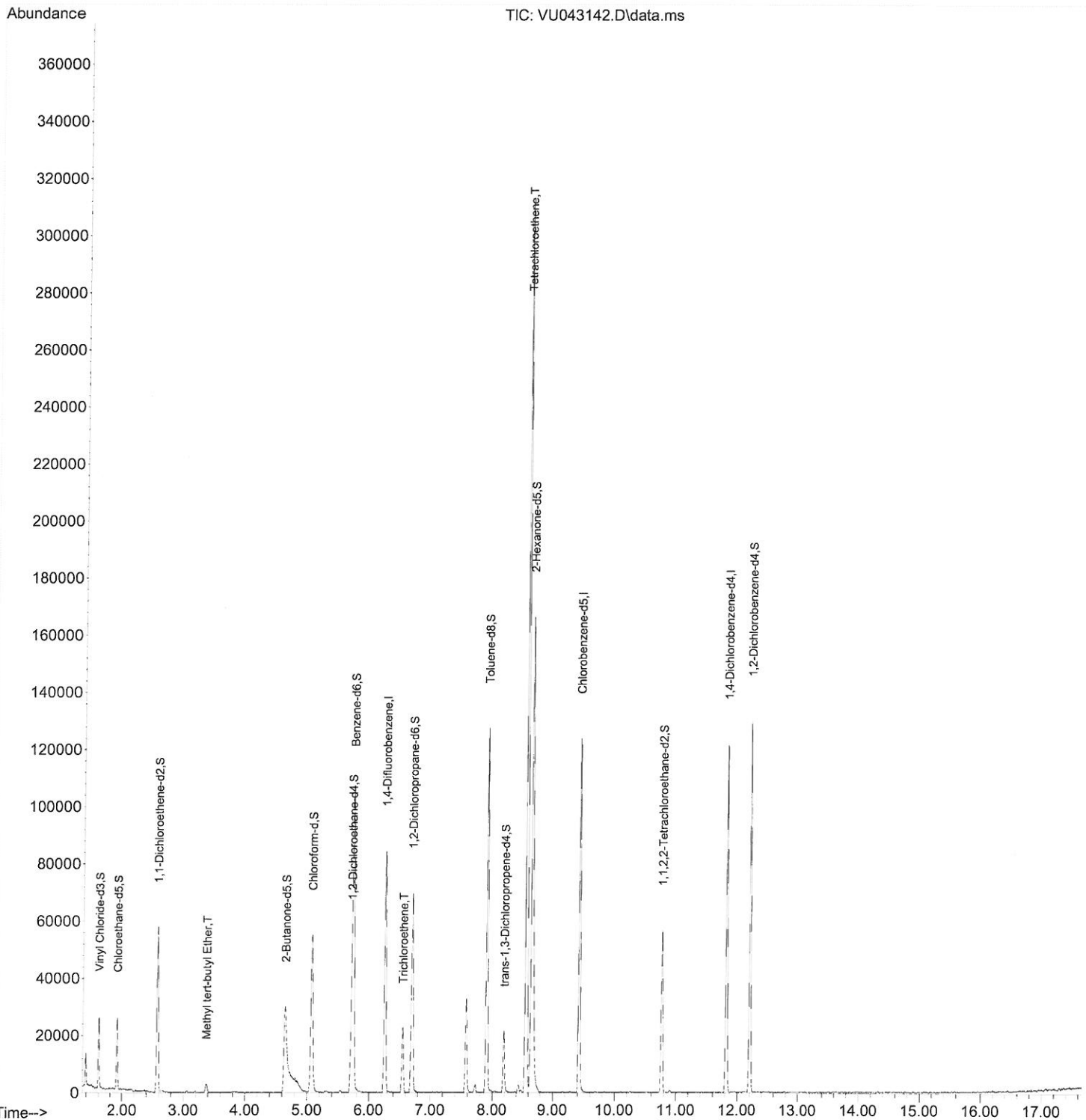
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU041521\
Data File : VU043142.D
Acq On : 16 Apr 2021 00:10
Operator : SY/MD
Sample : M2055-08
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 36 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
H4481

Manual Integrations
APPROVED

MMDadoda
4/19/2021 10:21:27 AM

Quant Time: Apr 16 07:16:51 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



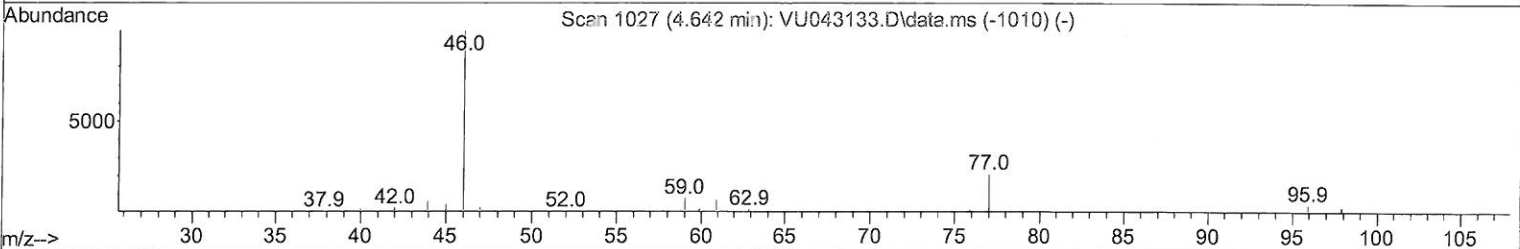
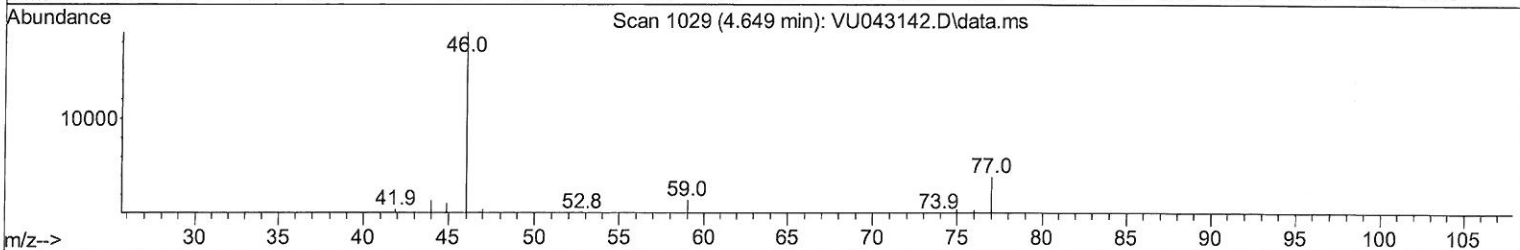
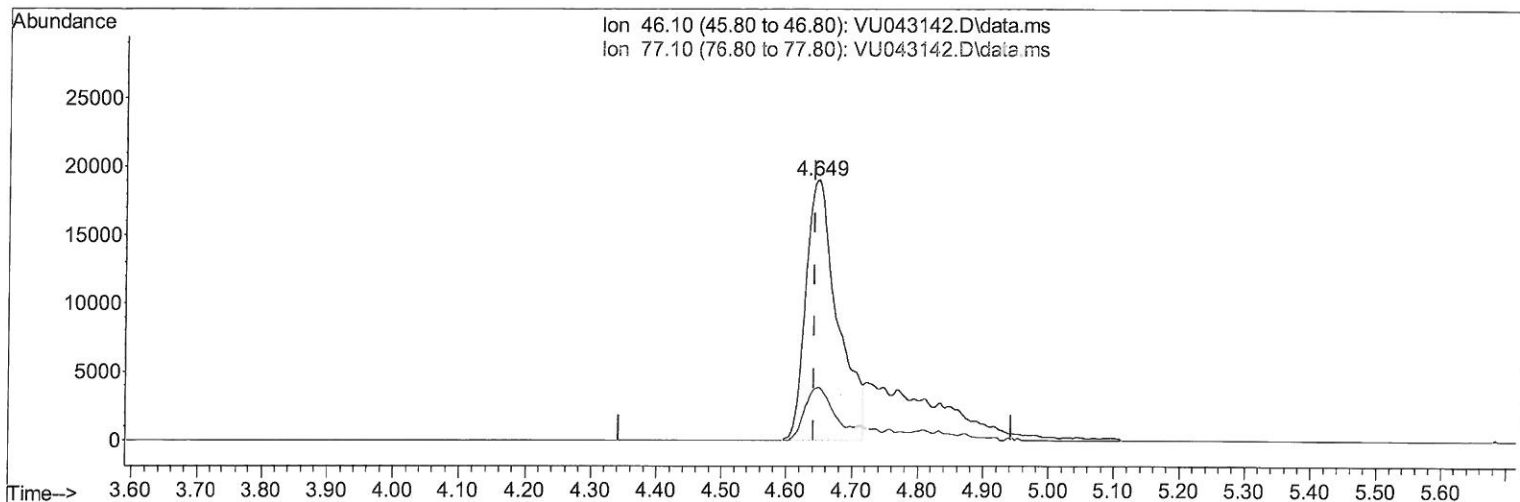
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TIC: VU043142.D\data.ms

(20) 2-Butanone-d5 (S)

4.649min (+ 0.006) 44.95 ug/L

response 63530

Ion	Exp%	Act%
46.10	100.00	100.00
77.10	28.60	17.79#
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

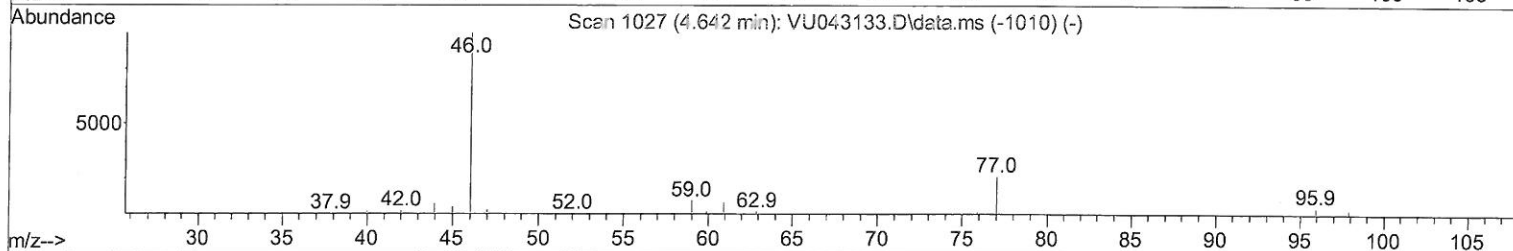
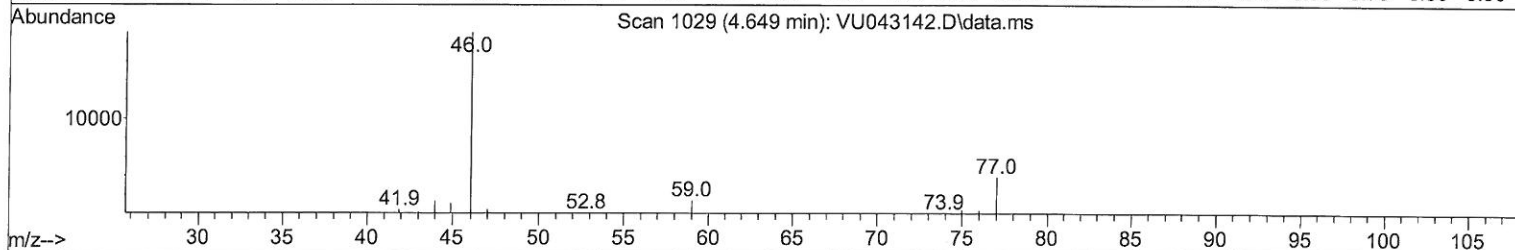
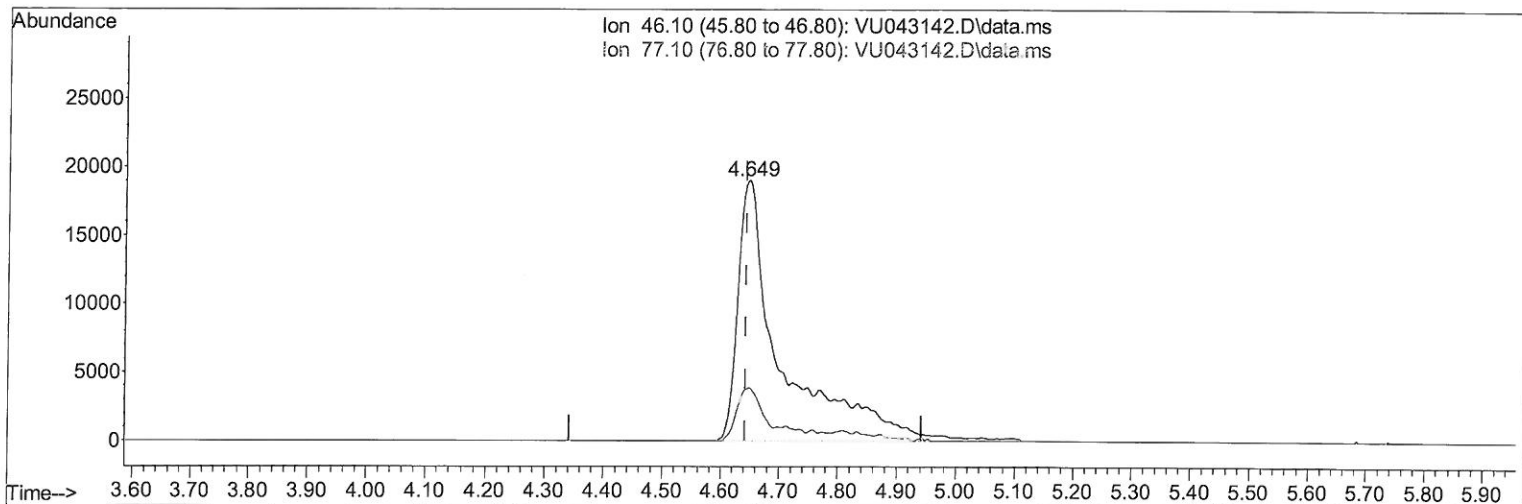
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TIC: VU043142.D\data.ms

(20) 2-Butanone-d5 (S)

4.649min (+ 0.006) 68.40 ug/L m

response 96667

Ion	Exp%	Act%
46.10	100.00	100.00
77.10	28.60	11.69#
0.00	0.00	0.00
0.00	0.00	0.00

7MD
 4/28/21

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU041521\
 Data File : VU043142.D
 Acq On : 16 Apr 2021 00:10
 Operator : SY/MD
 Sample : M2055-08
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
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Manual Integrations
 APPROVED

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 Response via : Initial Calibration

Compound		R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards							
1) 1,4-Difluorobenzene		6.259	114	63369	5.00	ug/L	# 0.00
28) Chlorobenzene-d5		9.423	117	62671	5.00	ug/L	0.00
58) 1,4-Dichlorobenzene-d4		11.819	152	29102	5.00	ug/L	0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3		1.600	65	17098	5.31	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	= 106.20%		
7) Chloroethane-d5		1.919	69	17316	5.71	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	= 114.20%		
11) 1,1-Dichloroethene-d2		2.571	65	10626	5.70	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	= 114.00%		
20) 2-Butanone-d5		4.649	46	96667m	68.40	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	= 136.80%#		
24) Chloroform-d		5.073	84	48271	5.89	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	= 117.80%		
26) 1,2-Dichloroethane-d4		5.710	65	31908	5.76	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	= 115.20%		
32) Benzene-d6		5.735	84	85575	5.86	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	= 117.20%		
36) 1,2-Dichloropropane-d6		6.700	67	29128	6.02	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	= 120.40%		
41) Toluene-d8		7.906	98	78031	5.14	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	= 102.80%		
43) trans-1,3-Dichloroprop...		8.189	79	11683	5.47	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	= 109.40%		
46) 2-Hexanone-d5		8.645	63	67252	63.10	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	= 126.20%		
56) 1,1,2,2-Tetrachloroeth...		10.764	84	26101	6.13	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	= 122.60%#		
66) 1,2-Dichlorobenzene-d4		12.201	152	31195	6.25	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	= 125.00%#		
Target Compounds							
17) Methyl tert-butyl Ether		3.369	73	3181	0.28	ug/L	# 95
34) Trichloroethene		6.552	95	6840	1.48	ug/L	95
47) Tetrachloroethene		8.562	164	65943	18.02	ug/L	93

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

MD
 4/28/21