

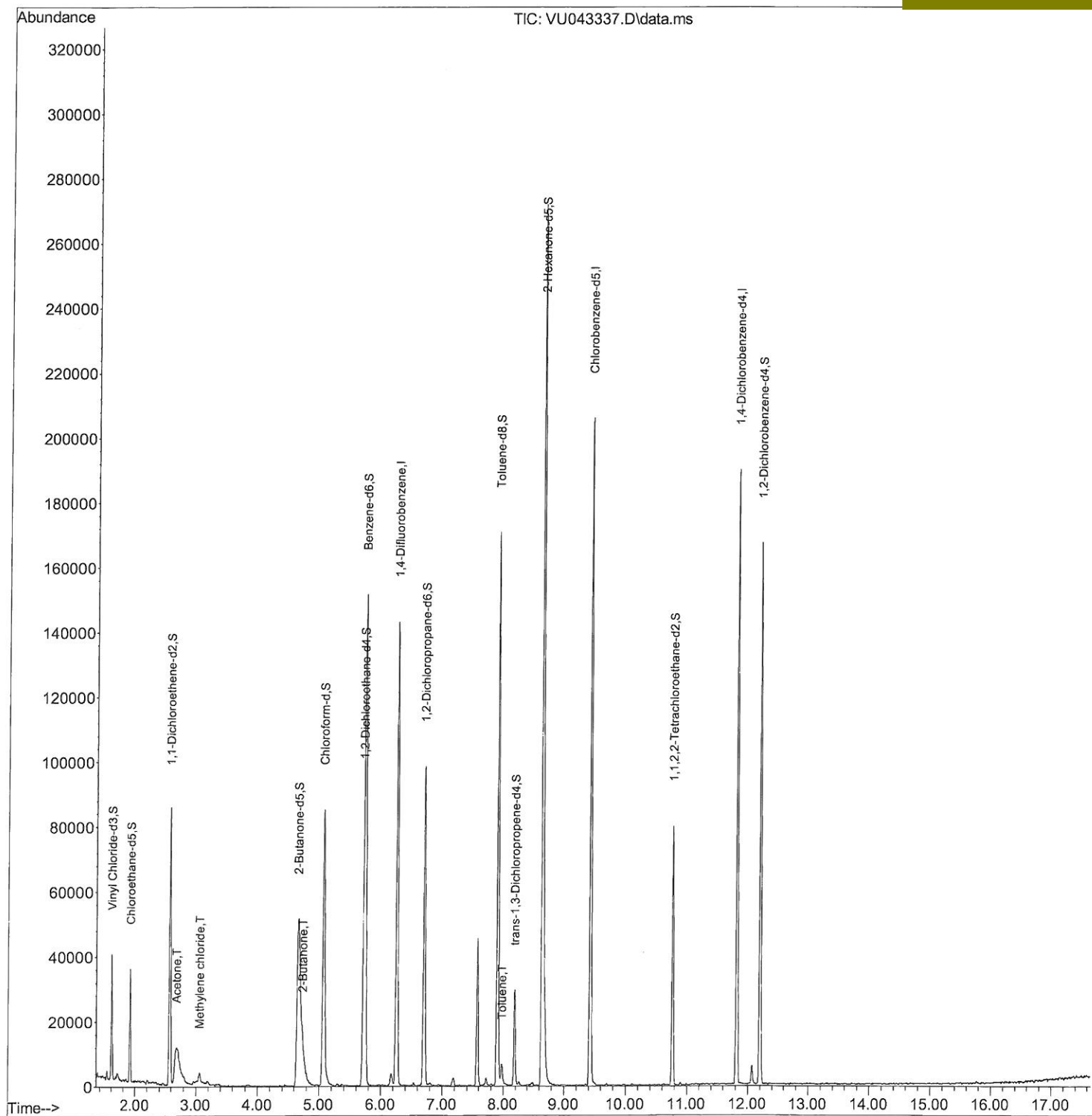
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU042621\
Data File : VU043337.D
Acq On : 26 Apr 2021 19:49
Operator : SY/MD
Sample : M2127-25
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 23 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
E0AA8

Quant Time: Apr 26 23:44:50 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR041521WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Mon Apr 26 23:40:31 2021
Response via : Initial Calibration

Manual Integrations
APPROVED

MMDadoda
4/27/2021 1:06:42 PM



Quantitation Report (Qedit)

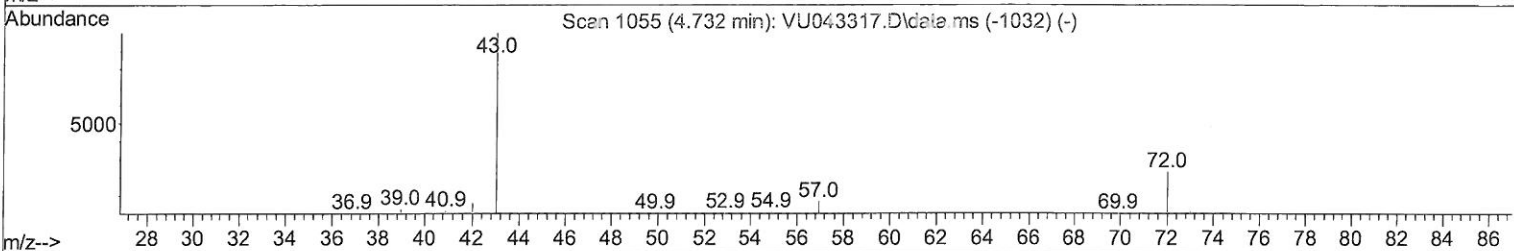
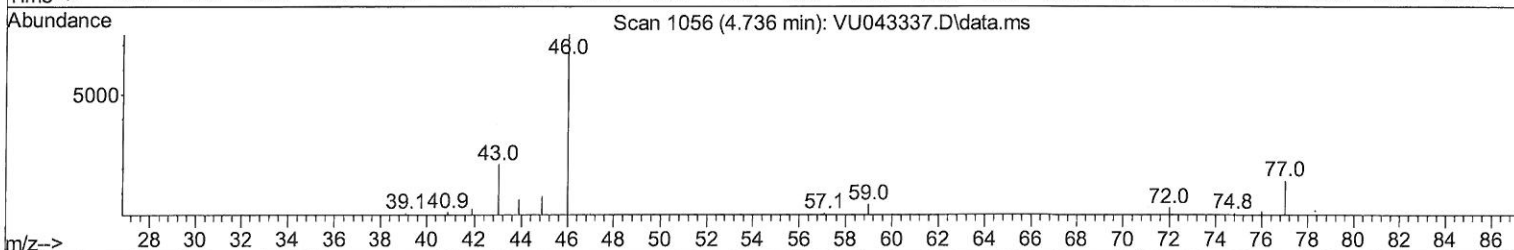
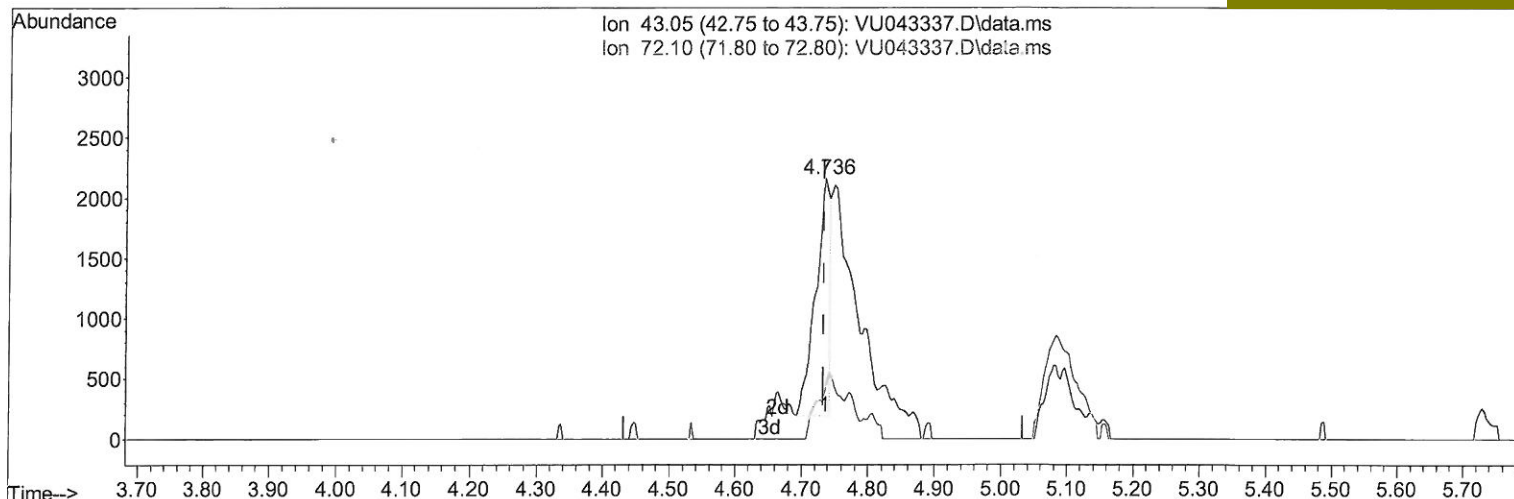
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TIC: VU043337.D\data.ms

(21) 2-Butanone (T)

4.736min (+ 0.003) 1.06 ug/L

response 3003

Ion	Exp%	Act%
43.05	100.00	100.00
72.10	31.50	40.09
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

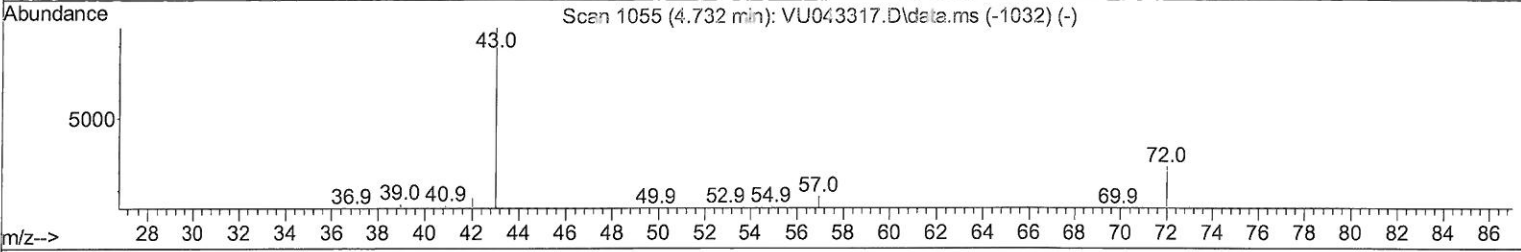
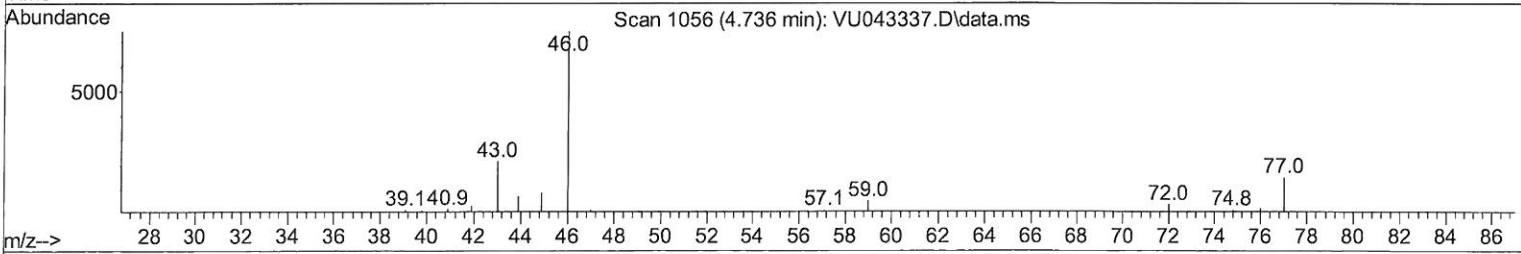
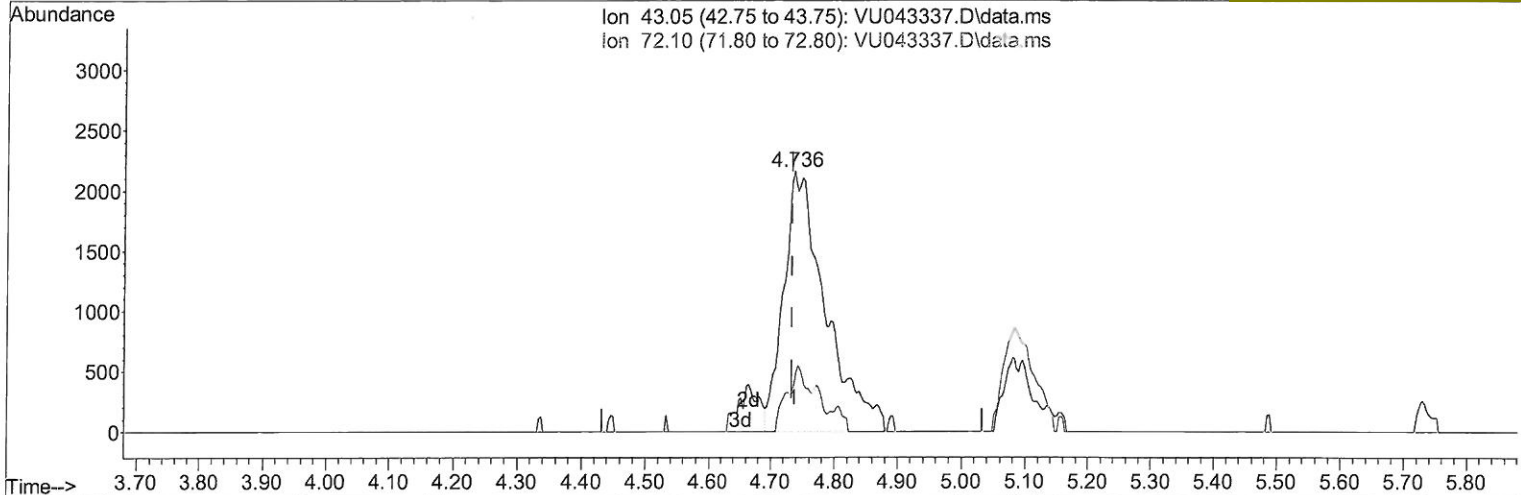
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Manual Integrations
 APPROVED

MMDadoda
 4/27/2021 1:06:42 PM



TIC: VU043337.D\data.ms

(21) 2-Butanone (T)

4.736min (+ 0.003) 3.48 ug/L m

response 9864

Ion	Exp%	Act%
43.05	100.00	100.00
72.10	31.50	12.21#
0.00	0.00	0.00
0.00	0.00	0.00

2 ME
 4/28/21

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU042621\
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 Acq On : 26 Apr 2021 19:49
 Operator : SY/MD
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 MSVOA_U
 Client Sample ID :
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Quant Time: Apr 26 23:44:50 2021
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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	104660	5.00	ug/L	# 0.00
28) Chlorobenzene-d5	9.423	117	105176	5.00	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.819	152	46959	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.601	65	25143	4.73	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery =	94.60%		
7) Chloroethane-d5	1.919	69	23358	4.66	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery =	93.20%		
11) 1,1-Dichloroethene-d2	2.572	65	17129	5.56	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery =	111.20%		
20) 2-Butanone-d5	4.662	46	147994	63.40	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery =	126.80%		
24) Chloroform-d	5.073	84	69611	5.14	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery =	102.80%		
26) 1,2-Dichloroethane-d4	5.713	65	46124	5.04	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery =	100.80%		
32) Benzene-d6	5.735	84	123764	5.05	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery =	101.00%		
36) 1,2-Dichloropropane-d6	6.700	67	42694	5.26	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery =	105.20%		
41) Toluene-d8	7.906	98	104590	4.11	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery =	82.20%		
43) trans-1,3-Dichloroprop...	8.186	79	15775	4.40	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery =	88.00%		
46) 2-Hexanone-d5	8.645	63	85934	48.04	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery =	96.08%		
56) 1,1,2,2-Tetrachloroeth...	10.764	84	36345	5.09	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery =	101.80%		
66) 1,2-Dichlorobenzene-d4	12.201	152	40636	5.05	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery =	101.00%		
Target Compounds						
13) Acetone	2.681	43	40454	23.59	ug/L	92
16) Methylene chloride	3.057	84	1157	0.15	ug/L	87
21) 2-Butanone	4.736	43	9864m	3.48	ug/L	
42) Toluene	7.977	91	4247	0.14	ug/L	94

7 MO
 4/28/21

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