

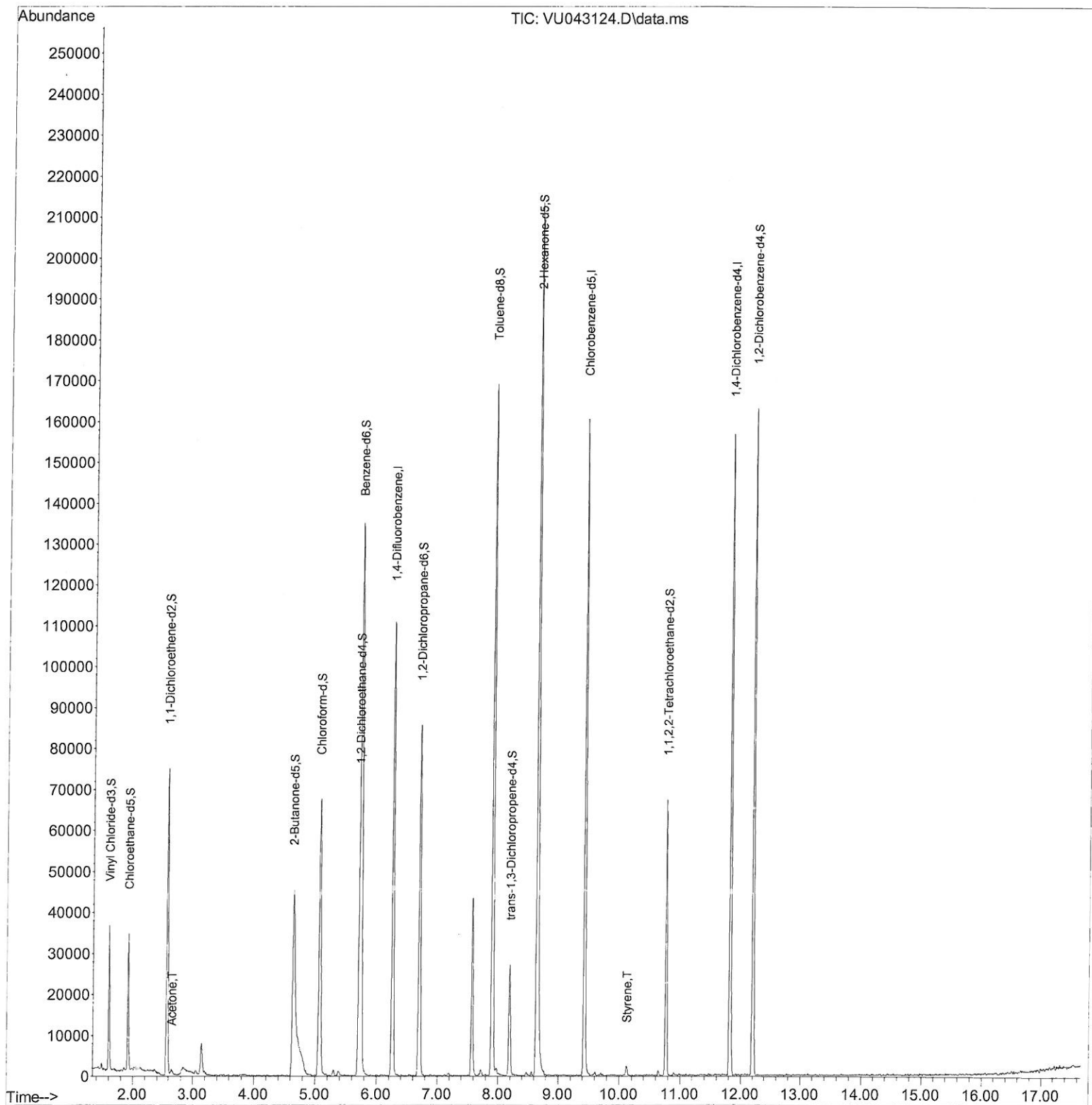
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU041521\
Data File : VU043124.D
Acq On : 15 Apr 2021 16:31
Operator : SY/MD
Sample : M1986-08
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0AT8

Manual Integrations
APPROVED

MMDadoda
4/19/2021 10:19:39 AM

Quant Time: Apr 16 05:37:12 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR041521WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Fri Apr 16 05:01:39 2021
Response via : Initial Calibration



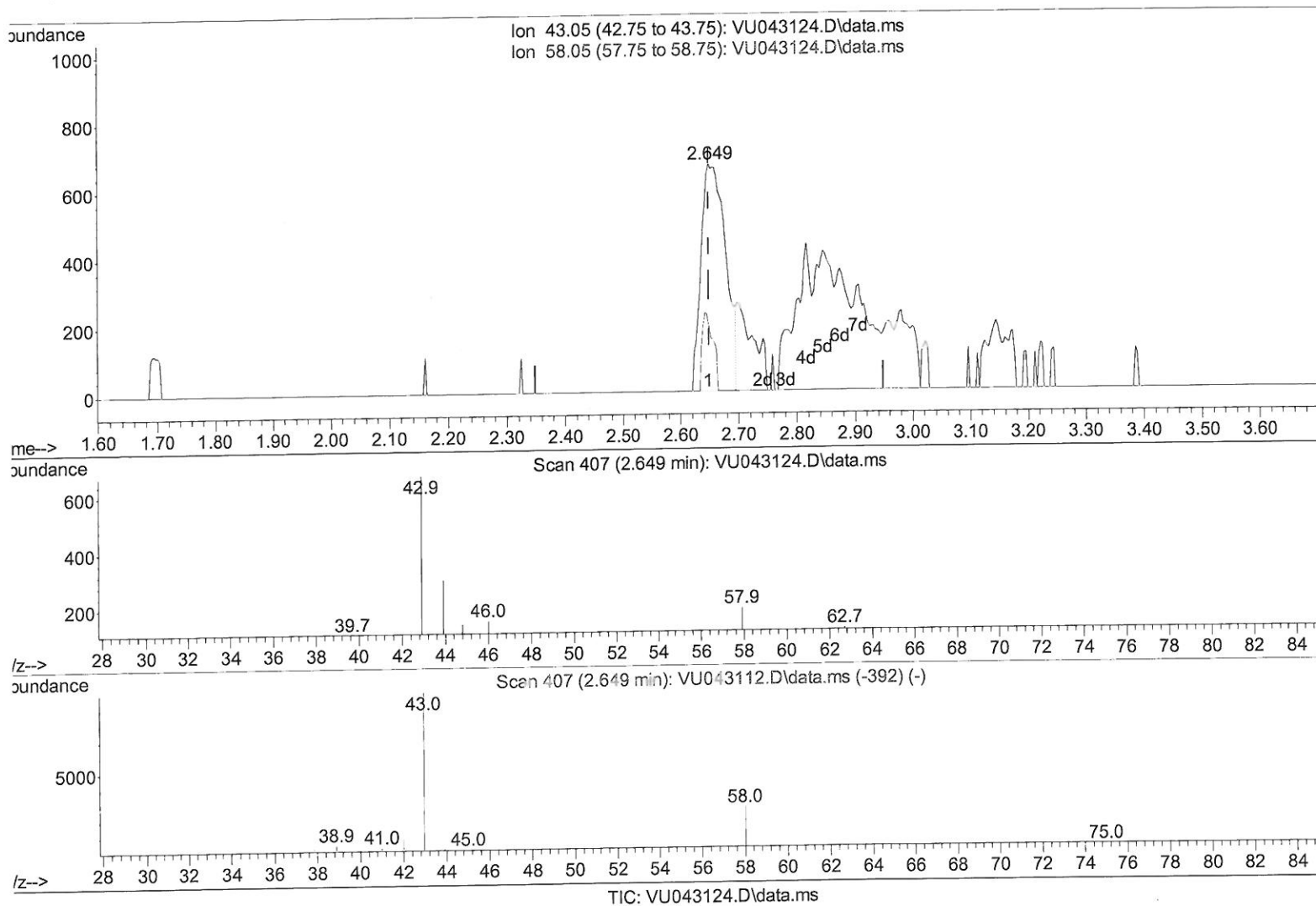
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(13) Acetone (T)

2.649min (-0.000) 1.43 ug/L

response 1960

Ion	Exp%	Act%
43.05	100.00	100.00
58.05	12.50	15.20
0.00	0.00	0.00
0.00	0.00	0.00

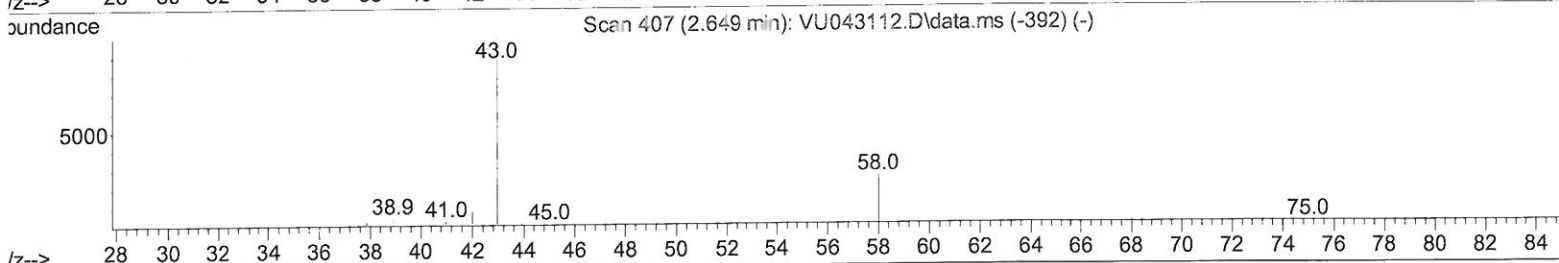
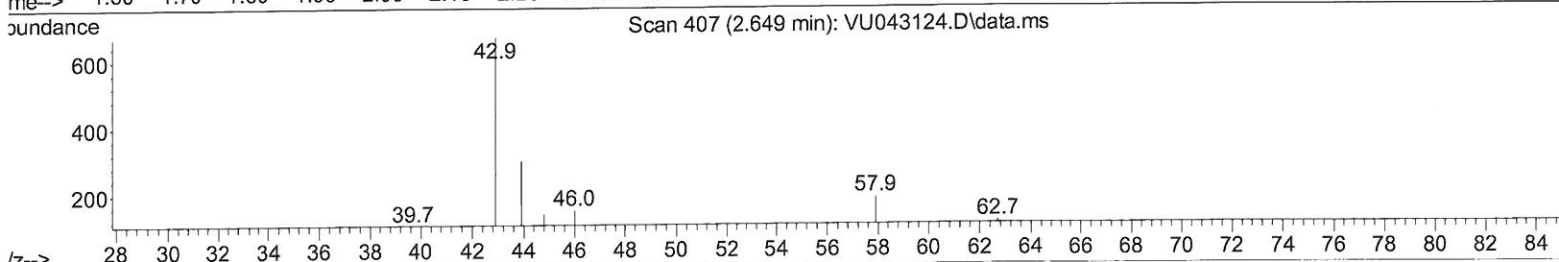
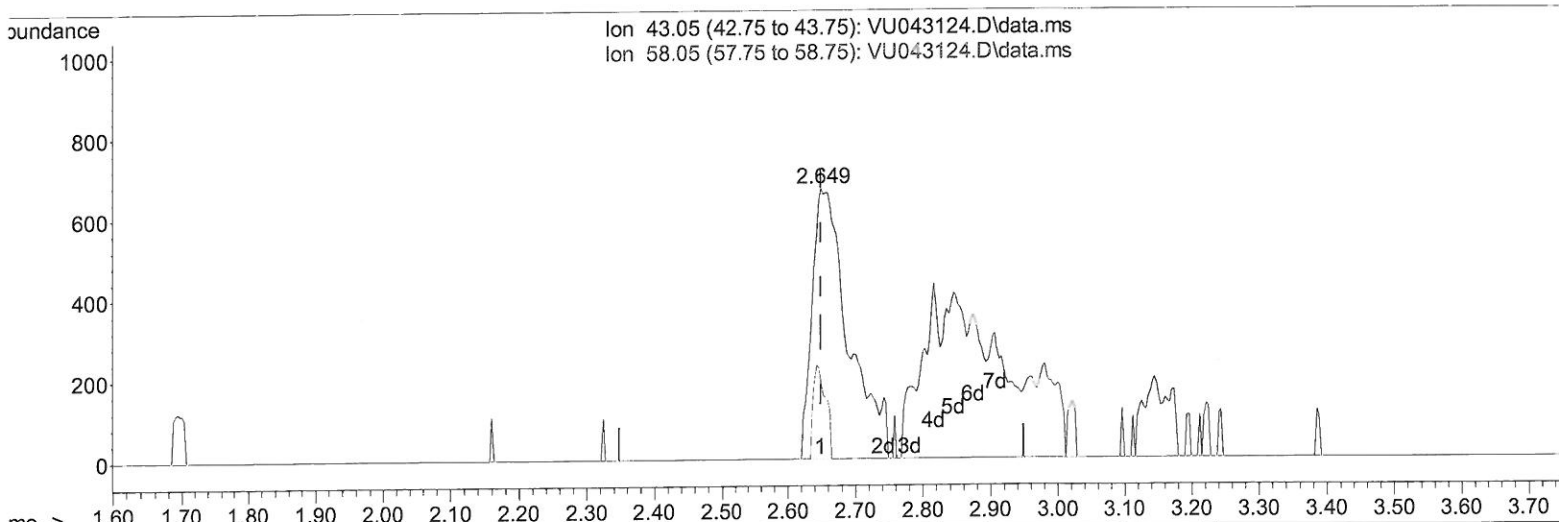
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TIC: VU043124.D\data.ms

(13) Acetone (T)

2.649min (-0.000) 1.82 ug/L m

response 2492

Ion	Exp%	Act%
43.05	100.00	100.00
58.05	12.50	11.96
0.00	0.00	0.00
0.00	0.00	0.00

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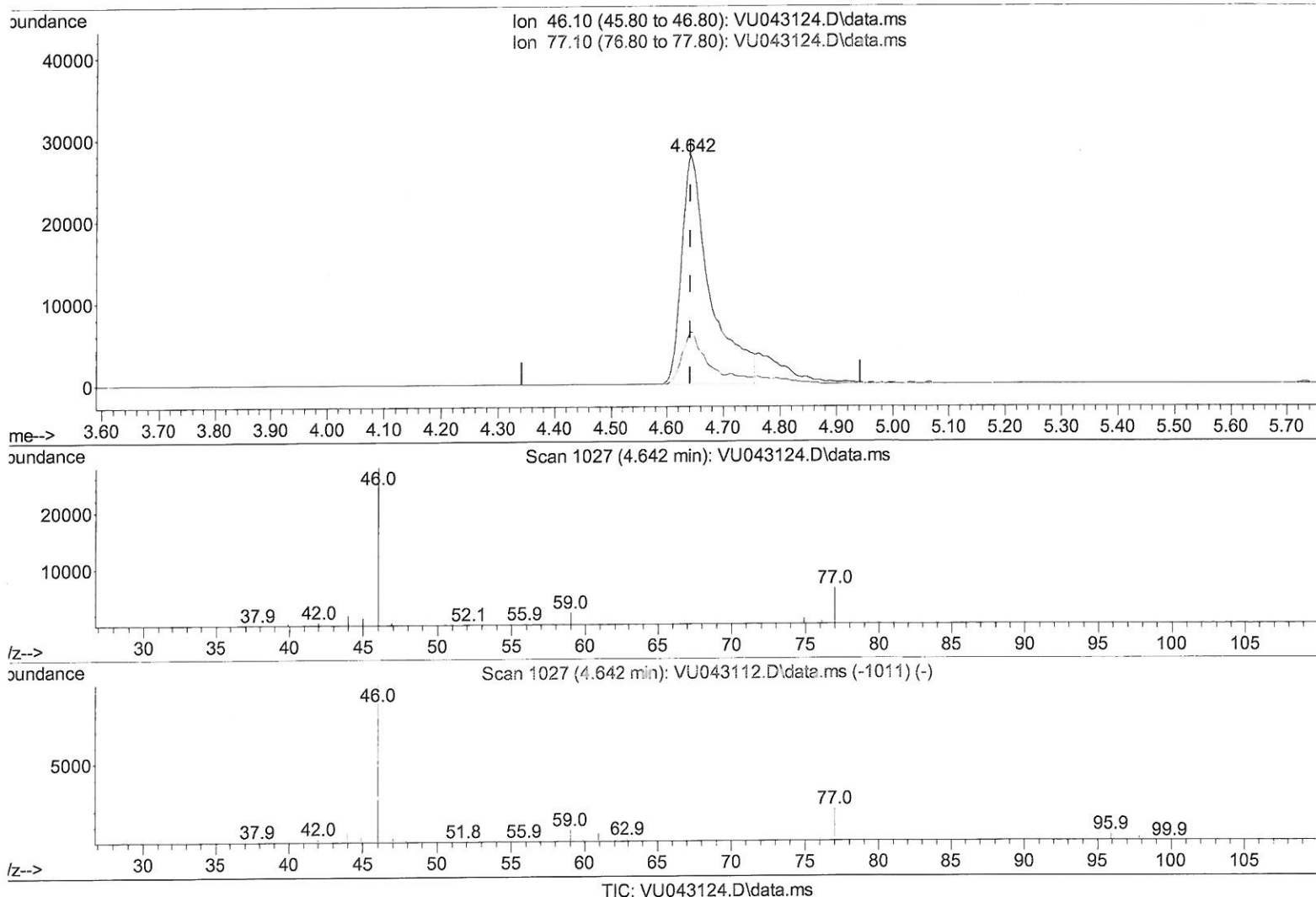
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 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0AT8

Manual Integrations
 APPROVED

MMDadoda
 4/19/2021 10:19:39 AM

Quant Time: Apr 16 06:06:39 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR041521WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Fri Apr 16 05:01:39 2021
 Response via : Initial Calibration



(20) 2-Butanone-d5 (S)

4.642min (+ 0.000) 52.23 ug/L

response 97438

Ion	Exp%	Act%
46.10	100.00	100.00
77.10	28.60	18.06#
0.00	0.00	0.00
0.00	0.00	0.00

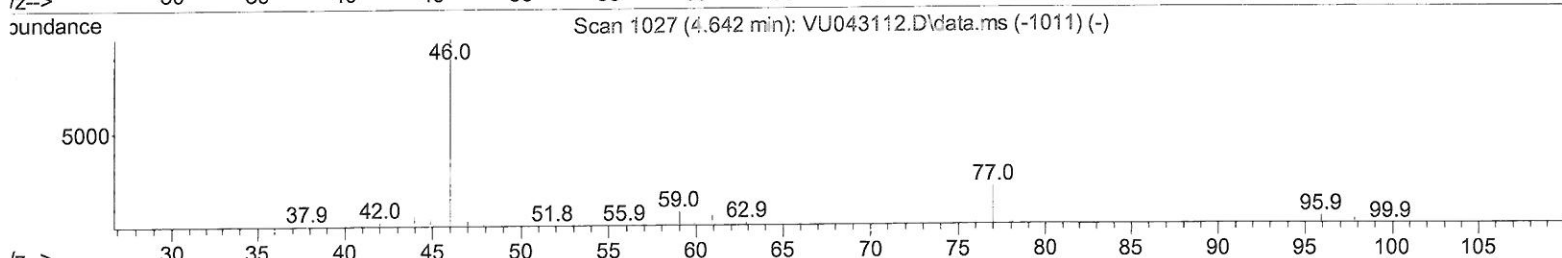
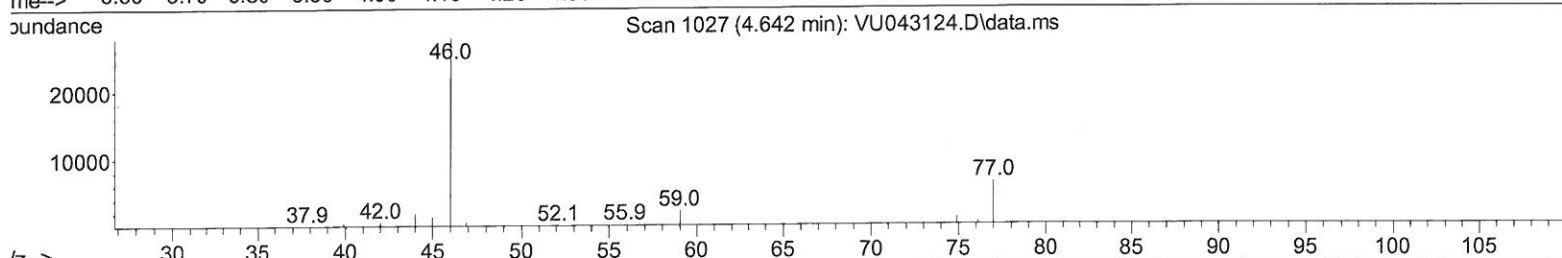
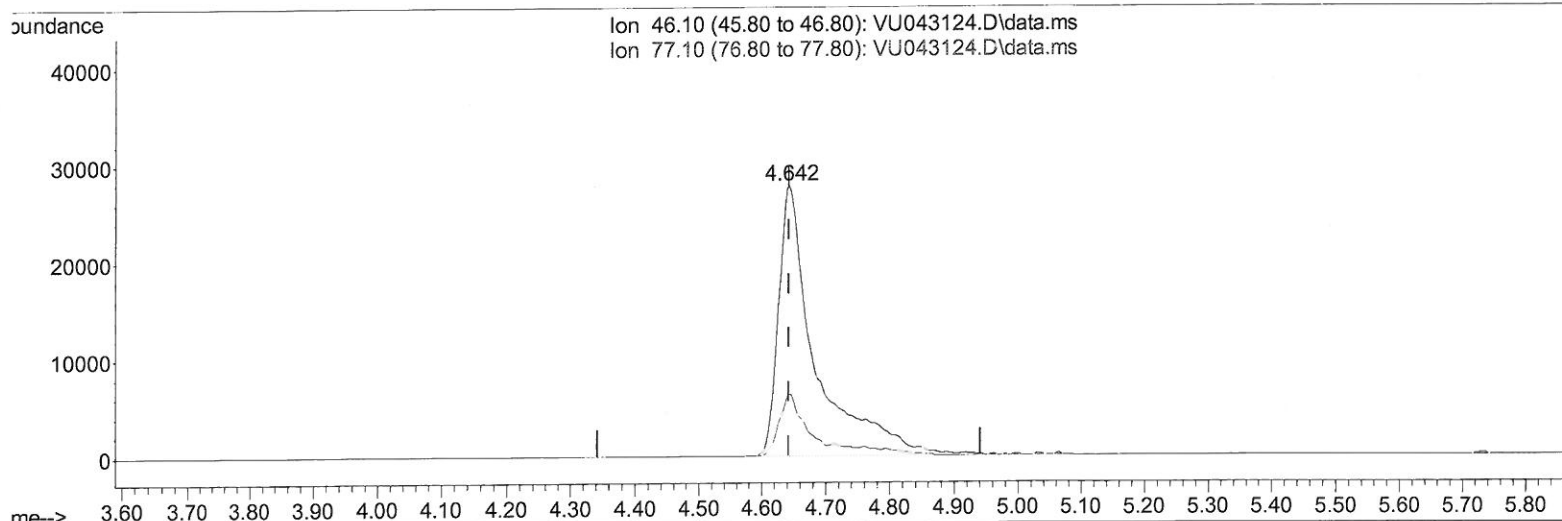
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TIC: VU043124.D\data.ms

(20) 2-Butanone-d5 (S)

4.642min (+ 0.000) 59.02 ug/L m

response 110104

Ion	Exp%	Act%
46.10	100.00	100.00
77.10	28.60	15.98#
0.00	0.00	0.00
0.00	0.00	0.00

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	6.259	114	83642	5.00	ug/L	0.00
28) Chlorobenzene-d5	9.427	117	80629	5.00	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.822	152	38188	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.600	65	23645	5.56	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 111.20%			
7) Chloroethane-d5	1.919	69	21846	5.45	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 109.00%			
11) 1,1-Dichloroethene-d2	2.571	65	14545	5.91	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 118.20%			
20) 2-Butanone-d5	4.642	46	110104m	59.02	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 118.04%			
24) Chloroform-d	5.073	84	59007	5.46	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 109.20%			
26) 1,2-Dichloroethane-d4	5.710	65	38560	5.27	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 105.40%			
32) Benzene-d6	5.739	84	109996	5.86	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 117.20%			
36) 1,2-Dichloropropane-d6	6.700	67	36369	5.84	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 116.80%			
41) Toluene-d8	7.906	98	102943	5.27	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 105.40%			
43) trans-1,3-Dichloroprop...	8.189	79	14283	5.20	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 104.00%			
46) 2-Hexanone-d5	8.645	63	79331	57.85	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 115.70%			
56) 1,1,2,2-Tetrachloroeth...	10.764	84	30054	5.49	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 109.80%			
66) 1,2-Dichlorobenzene-d4	12.201	152	41024	6.27	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 125.40%#			
Target Compounds						
13) Acetone	2.649	43	2492m	1.82	ug/L	Qvalue
55) Styrene	10.124	104	1437	0.08	ug/L	80

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