

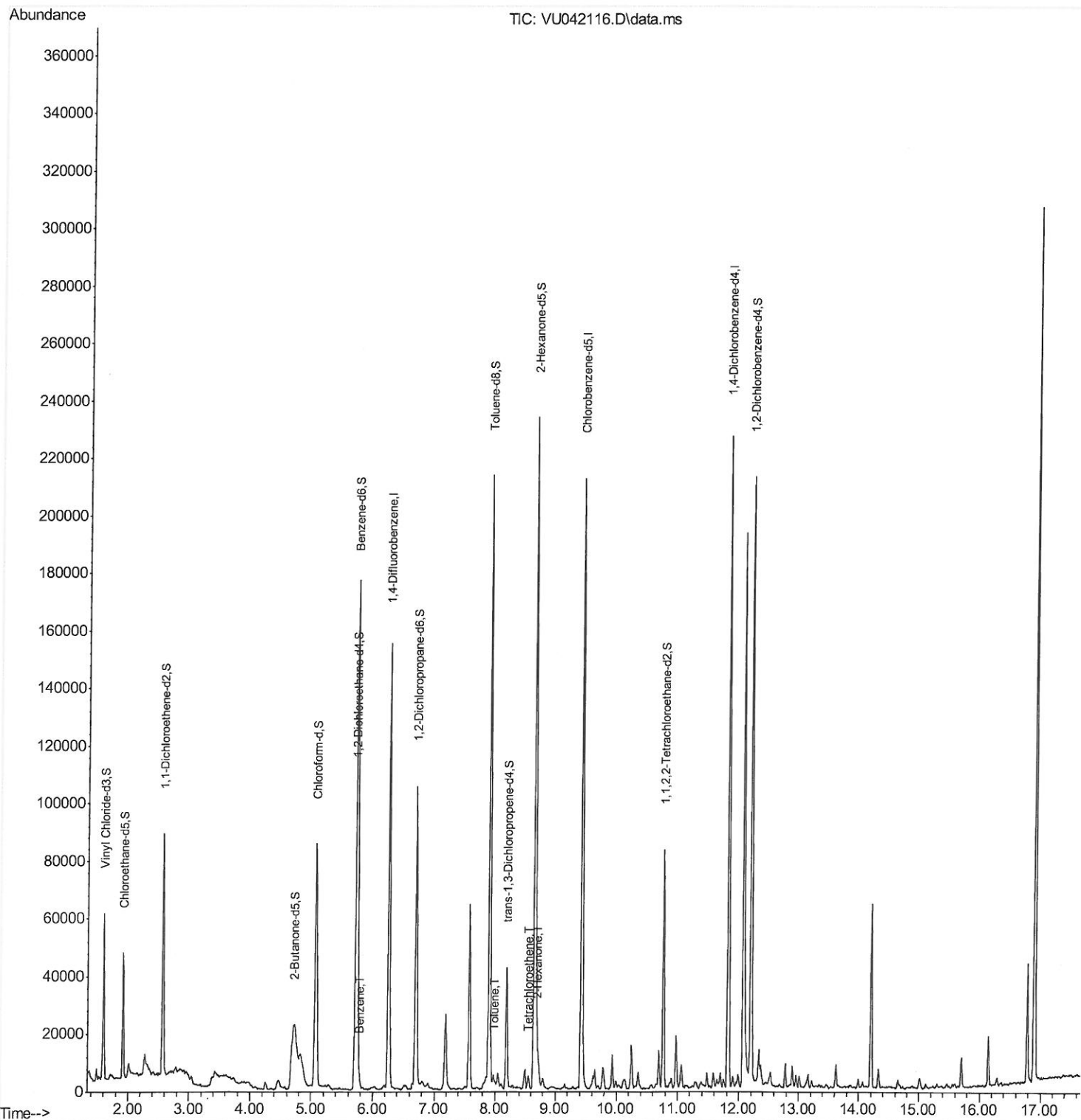
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU012021\
Data File : VU042116.D
Acq On : 20 Jan 2021 19:24
Operator : SY/MD
Sample : M1180-01
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 24 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
F1E03

Manual Integrations
APPROVED

MMDadoda
1/25/2021 9:07:03 AM

Quant Time: Jan 21 04:26:22 2021
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR012021WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Thu Jan 21 04:09:50 2021
Response via : Initial Calibration



Quantitation Report (Qedit)

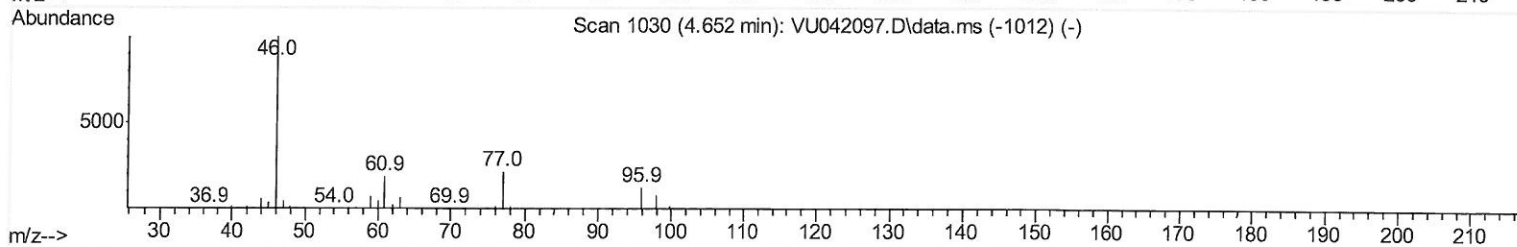
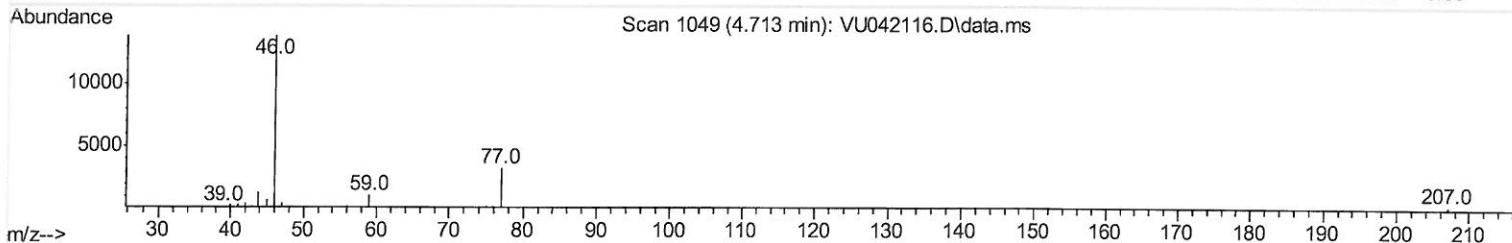
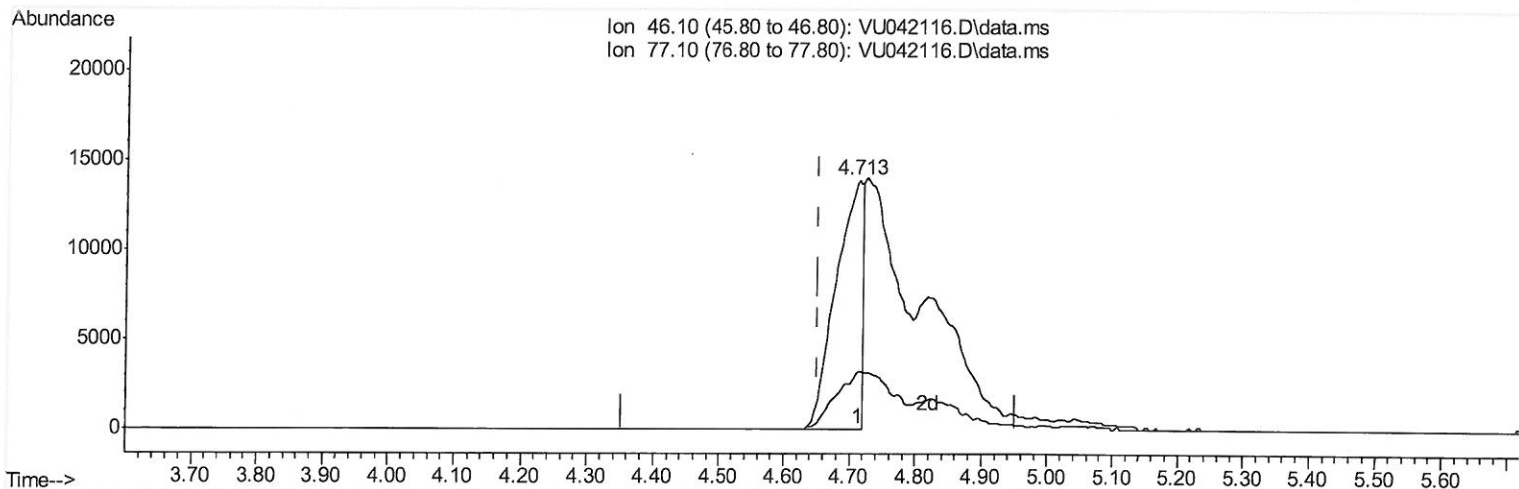
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TIC: VU042116.D\data.ms

(20) 2-Butanone-d5 (S)

4.713min (+ 0.061) 13.74 ug/L

response 39277

Ion	Exp%	Act%
46.10	100.00	100.00
77.10	22.00	23.68
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

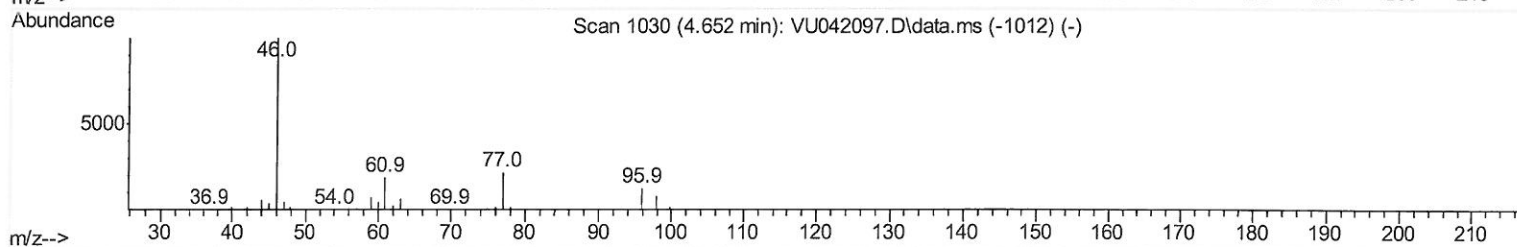
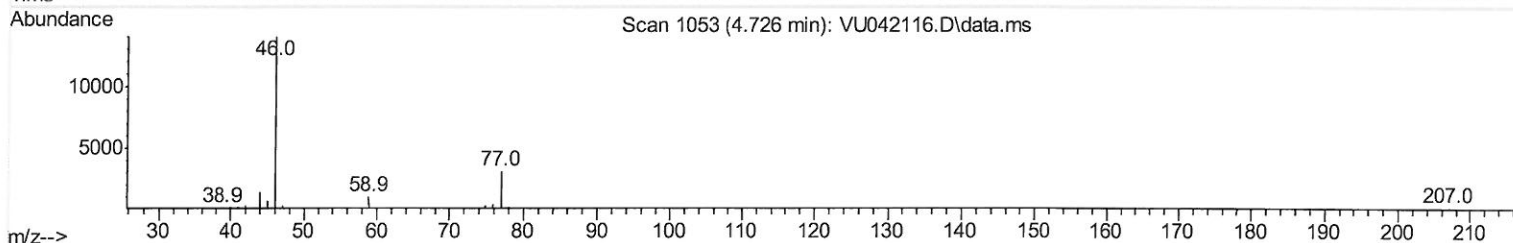
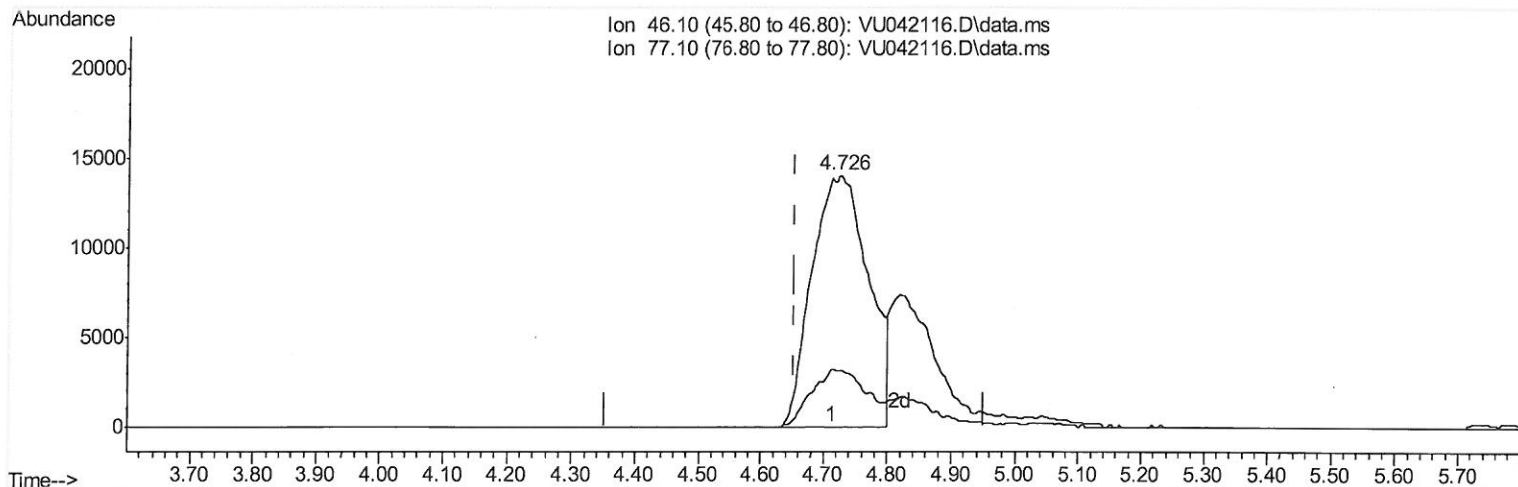
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Manual Integrations
APPROVED

MMDadoda
1/25/2021 9:07:03 AM

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Quant Title : TRACE VOA SOM01.0
QLast Update : Thu Jan 21 04:09:50 2021
Response via : Initial Calibration



TIC: VU042116.D\data.ms

(20) 2-Butanone-d5 (S)

4.726min (+ 0.074) 30.27 ug/L m

response 86572

Ion	Exp%	Act%
46.10	100.00	100.00
77.10	22.00	10.74#
0.00	0.00	0.00
0.00	0.00	0.00

7 MB
01/25/21

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU012021\
 Data File : VU042116.D
 Acq On : 20 Jan 2021 19:24
 Operator : SY/MD
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 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 F1E03

Manual Integrations
 APPROVED

MMDadoda
 1/25/2021 9:07:03 AM

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 Quant Title : TRACE VOA SOM01.0
 QLast Update : Thu Jan 21 04:09:50 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	6.259	114	121487	5.00	ug/L	0.00
28) Chlorobenzene-d5	9.426	117	112257	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.819	152	59542	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.600	65	36079	4.60	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery =	92.00%		
7) Chloroethane-d5	1.916	69	28619	4.53	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery =	90.60%		
11) 1,1-Dichloroethene-d2	2.568	63	49839	2.89	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery =	57.80%#		
20) 2-Butanone-d5	4.726	46	86572m	30.27	ug/L	0.07
Spiked Amount 50.000	Range 40 - 130		Recovery =	60.54%		
24) Chloroform-d	5.073	84	76790	4.69	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery =	93.80%		
26) 1,2-Dichloroethane-d4	5.713	65	46535	4.75	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery =	95.00%		
32) Benzene-d6	5.735	84	144785	4.94	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery =	98.80%		
36) 1,2-Dichloropropane-d6	6.700	67	47070	4.98	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery =	99.60%		
41) Toluene-d8	7.906	98	132189	4.77	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery =	95.40%		
43) trans-1,3-Dichloroprop...	8.189	79	23085	4.82	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery =	96.40%		
46) 2-Hexanone-d5	8.652	63	98552	47.23	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery =	94.46%		
57) 1,1,2,2-Tetrachloroeth...	10.767	84	39971	4.93	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery =	98.60%		
64) 1,2-Dichlorobenzene-d4	12.201	152	53317	4.98	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery =	99.60%		
Target Compounds						
33) Benzene	5.784	78	1325	0.04	ug/L	100
42) Toluene	7.976	91	2772	0.08	ug/L	94
47) Tetrachloroethene	8.555	164	737	0.10	ug/L	88
48) 2-Hexanone	8.703	43	5700	1.10	ug/L #	71

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

7 m0
 01/25/21