

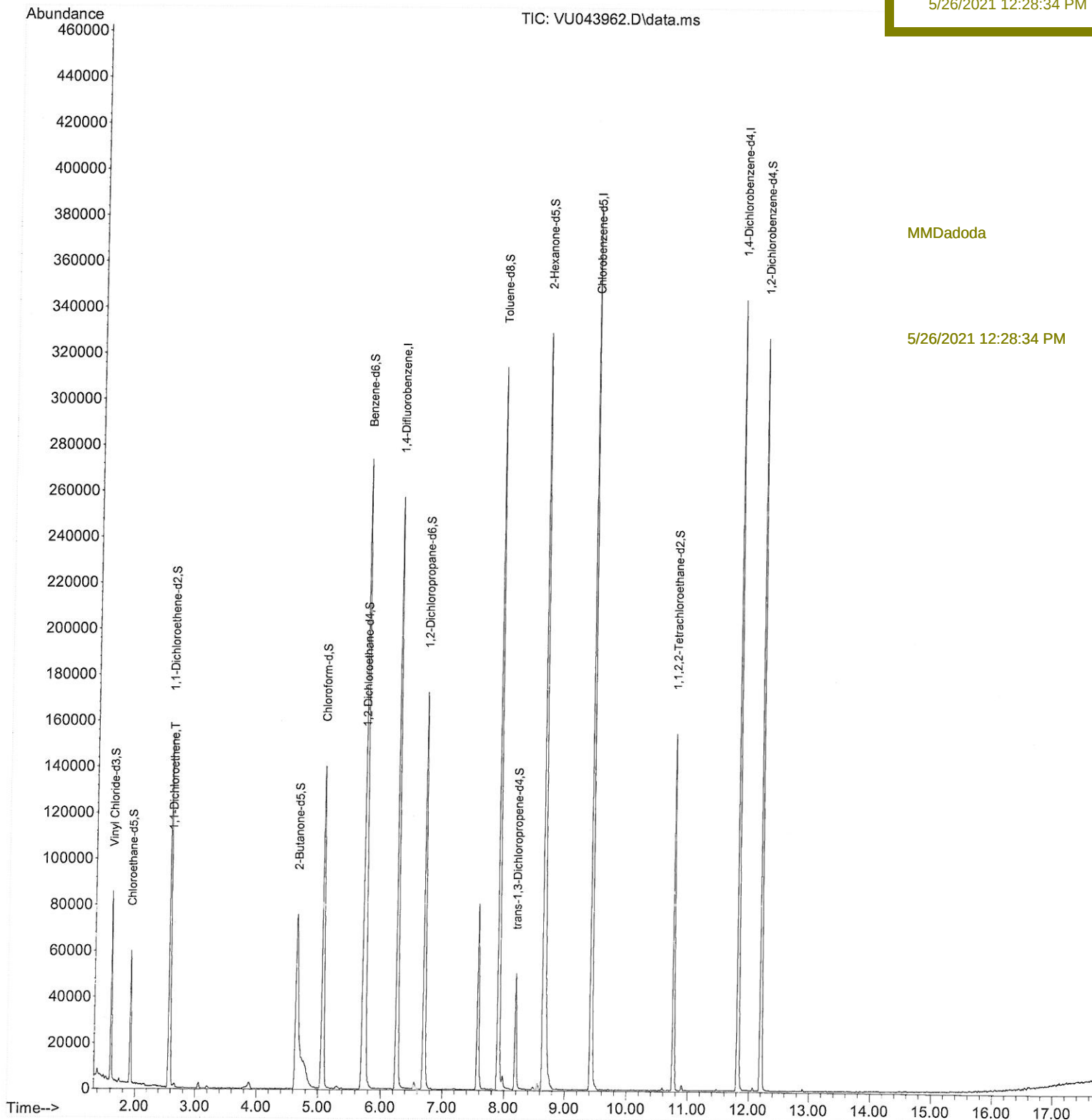
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU052421\
Data File : VU043962.D
Acq On : 25 May 2021 14:39
Operator : SY/MD
Sample : M2494-17
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 62 Sample Multiplier: 1

Quant Time: May 25 15:42:29 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR052421WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Tue May 25 07:46:23 2021
Response via : Initial Calibration

Instrument :
MSVOA_U
ClientSampleId :
GB432

Manual Integrations
APPROVED

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5/26/2021 12:28:34 PM



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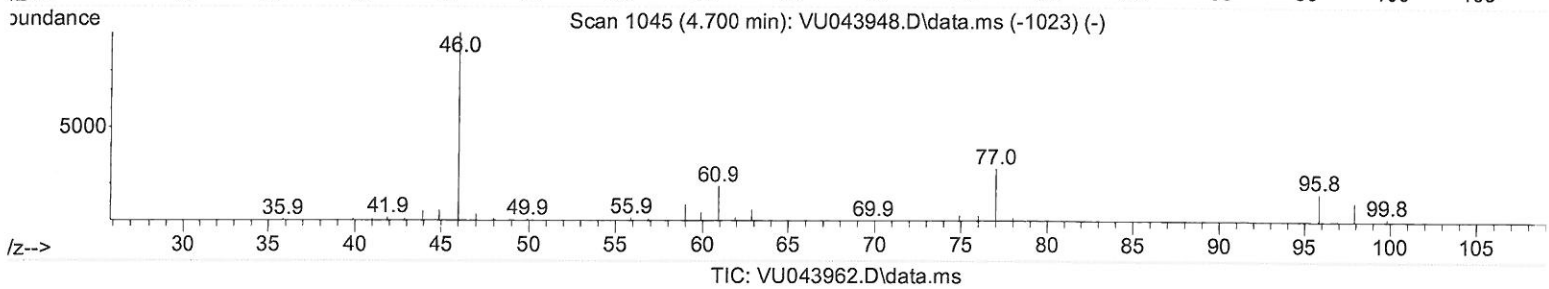
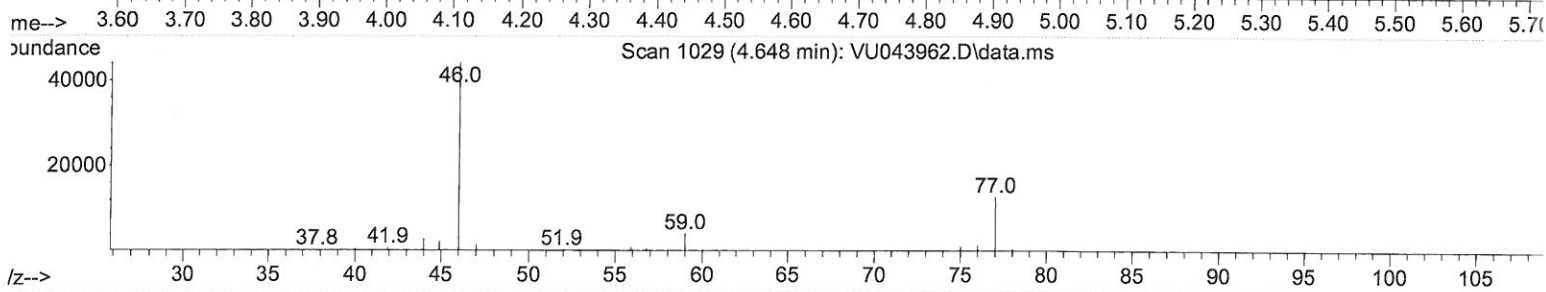
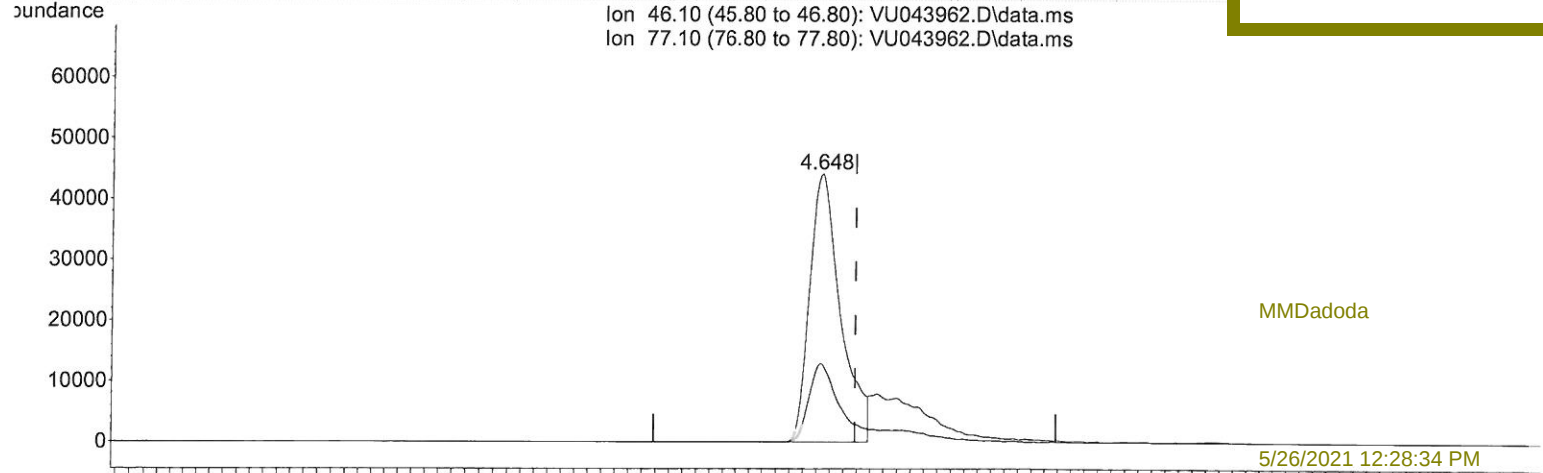
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(20) 2-Butanone-d5 (S)

4.648min (-0.048) 36.17 ug/L

response 140676

Ion	Exp%	Act%
46.10	100.00	100.00
77.10	27.00	30.14
0.00	0.00	0.00
0.00	0.00	0.00

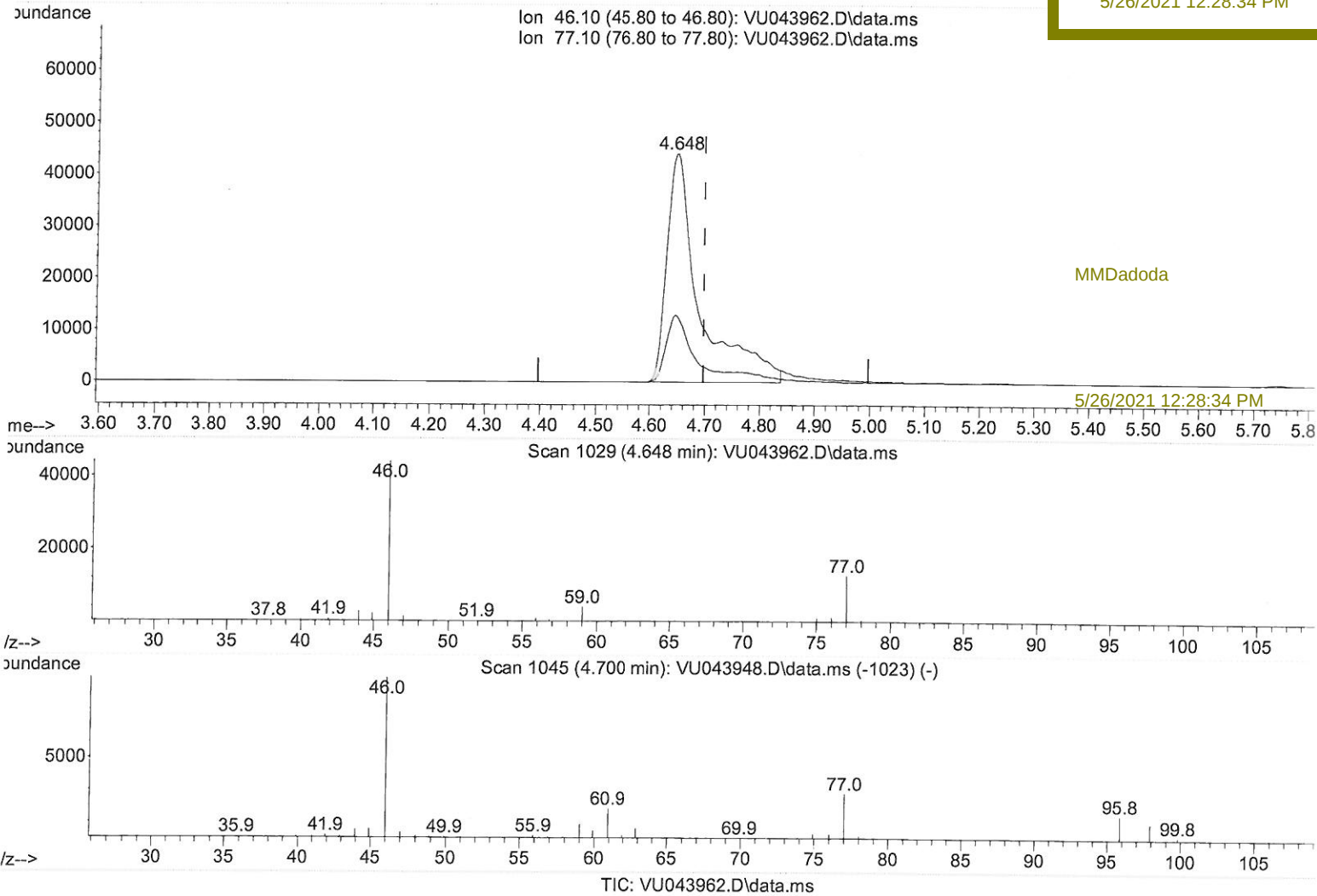
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(20) 2-Butanone-d5 (S)

4.648min (-0.048) 46.87 ug/L m

response 182306

Ion	Exp%	Act%
46.10	100.00	100.00
77.10	27.00	23.26
0.00	0.00	0.00
0.00	0.00	0.00

Handwritten signature: MMDadoda 5/28/21

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 ALS Vial : 62 Sample Multiplier: 1

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	6.259	114	220375	5.00	ug/L	0.00
28) Chlorobenzene-d5	9.423	117	231289	5.00	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.819	152	100638	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.604	65	57987	4.73	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery =	94.60%		
7) Chloroethane-d5	1.919	69	43243	4.89	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery =	97.80%		
11) 1,1-Dichloroethene-d2	2.575	65	27525	4.61	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery =	92.20%		
20) 2-Butanone-d5	4.648	46	182306m	46.87	ug/L	-0.05
Spiked Amount 50.000	Range 40 - 130		Recovery =	93.74%		
24) Chloroform-d	5.073	84	134742	4.76	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery =	95.20%		
26) 1,2-Dichloroethane-d4	5.713	65	69932	4.83	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery =	96.60%		
32) Benzene-d6	5.738	84	265841	4.53	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery =	90.60%		
36) 1,2-Dichloropropane-d6	6.700	67	88389	4.73	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery =	94.60%		
41) Toluene-d8	7.906	98	220837	4.09	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery =	81.80%		
43) trans-1,3-Dichloroprop...	8.185	79	30834	4.32	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery =	86.40%		
46) 2-Hexanone-d5	8.648	63	144265	46.14	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery =	92.28%		
56) 1,1,2,2-Tetrachloroeth...	10.764	84	78853	4.59	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery =	91.80%		
66) 1,2-Dichlorobenzene-d4	12.201	152	94412	5.16	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery =	103.20%		
Target Compounds						
12) 1,1-Dichloroethene	2.587	96	5203	0.37	ug/L #	1

7 MD
 5/28/21

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