

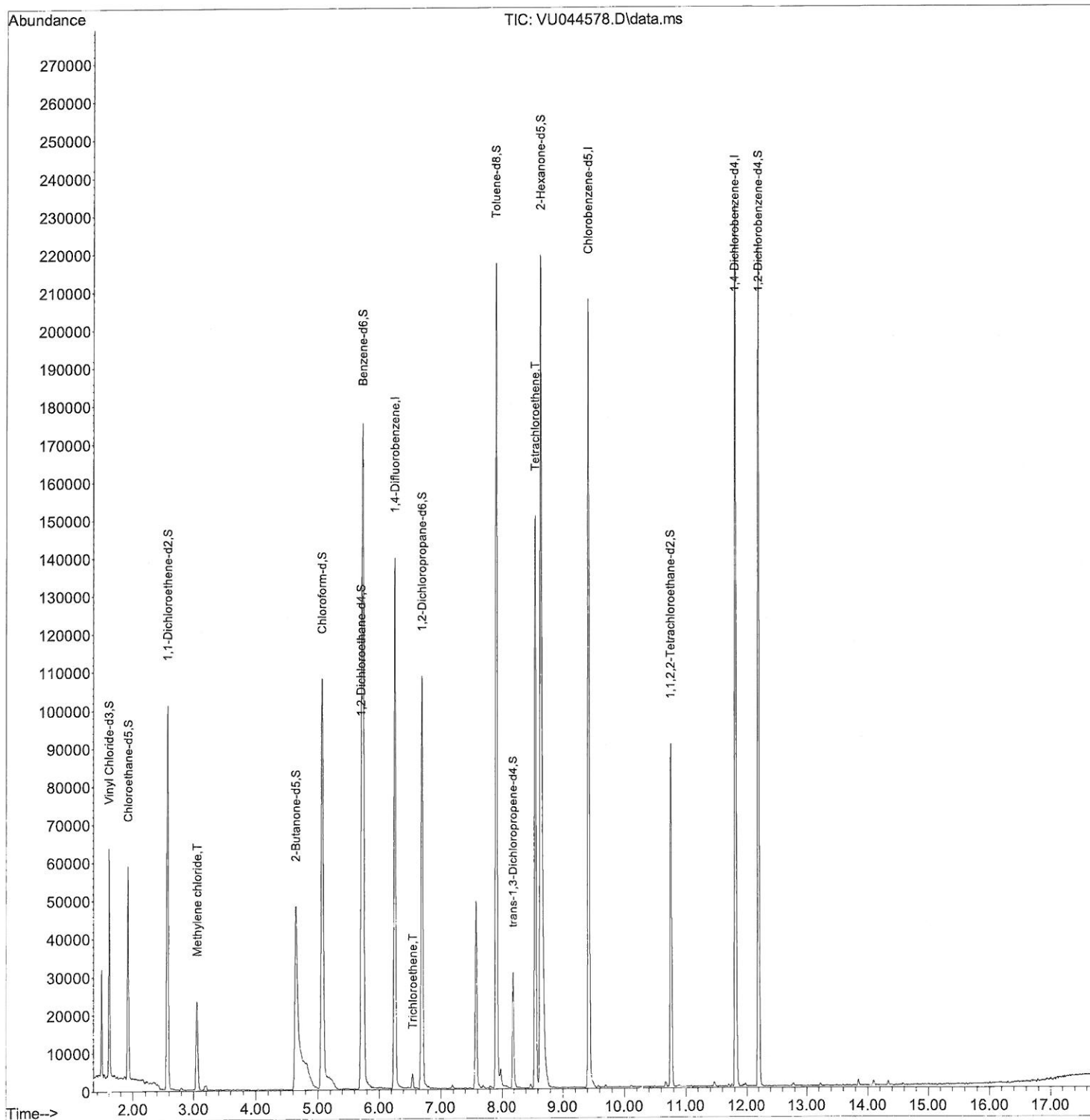
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU090721\
Data File : VU044578.D
Acq On : 07 Sep 2021 13:00
Operator : SY/MD
Sample : M3596-06DL 5X
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
F3W07DL

Manual Integrations
APPROVED

MMDadoda
9/10/2021 8:02:30 AM

Quant Time: Sep 08 02:36:20 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR081821WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Wed Sep 08 02:31:37 2021
Response via : Initial Calibration



Quantitation Report (Qedit)

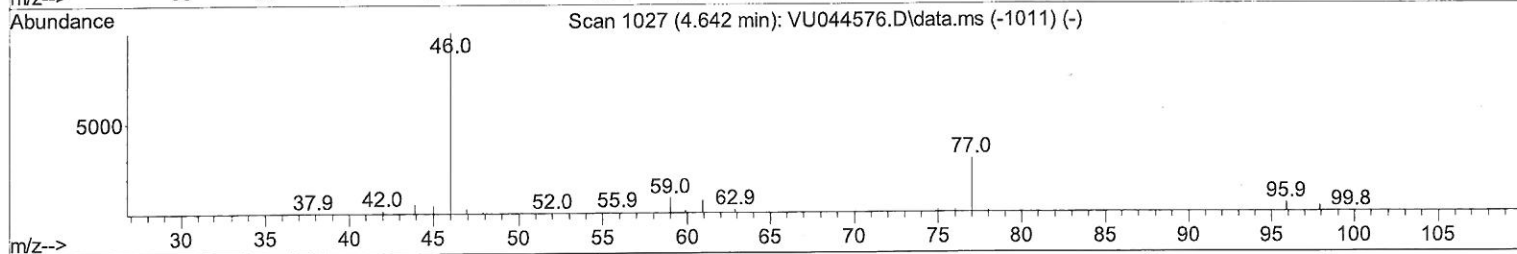
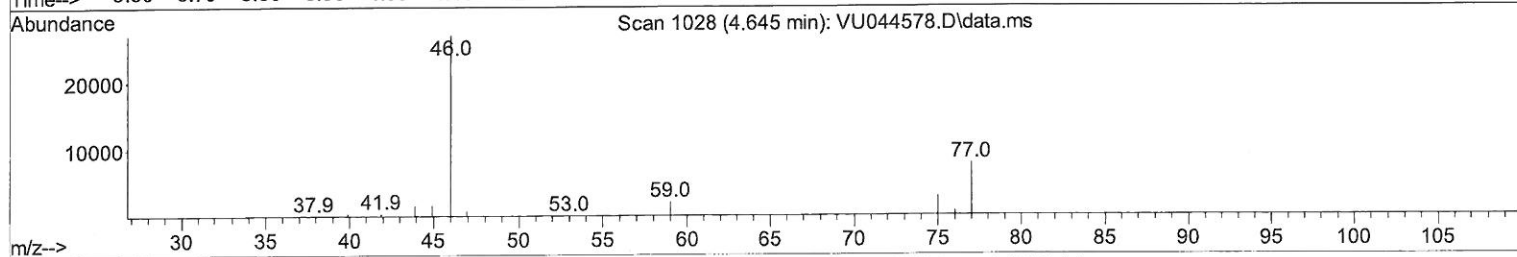
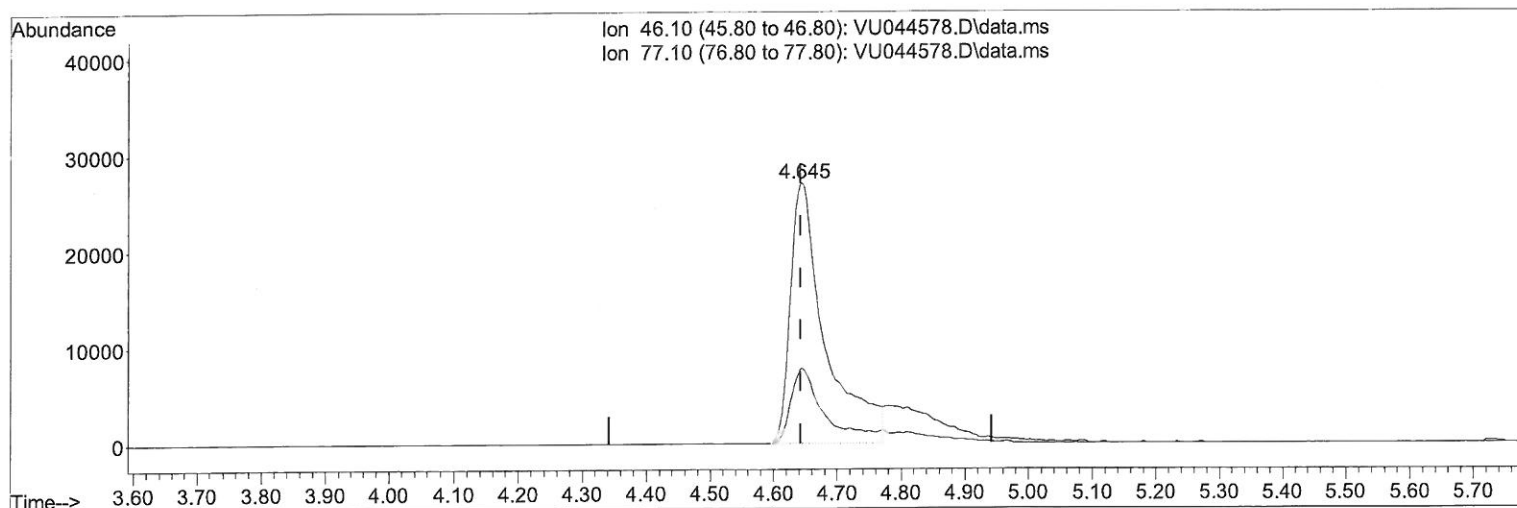
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TIC: VU044578.D\data.ms

(20) 2-Butanone-d5 (S)

4.645min (+ 0.003) 39.33 ug/L

response 102390

Ion	Exp%	Act%
46.10	100.00	100.00
77.10	25.00	23.97
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

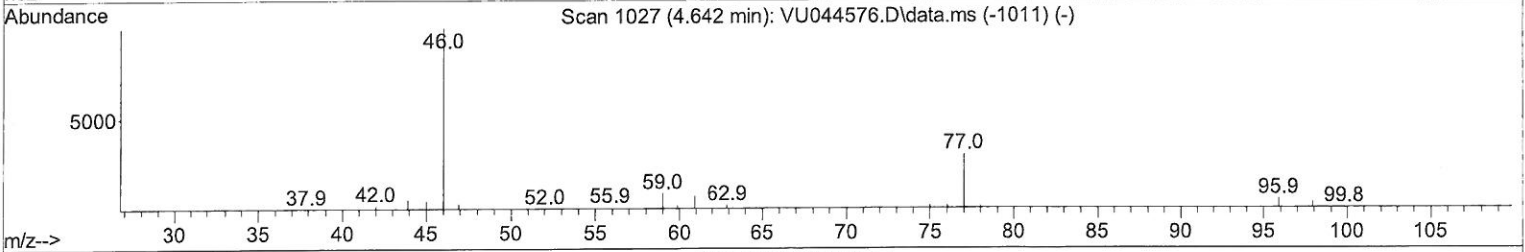
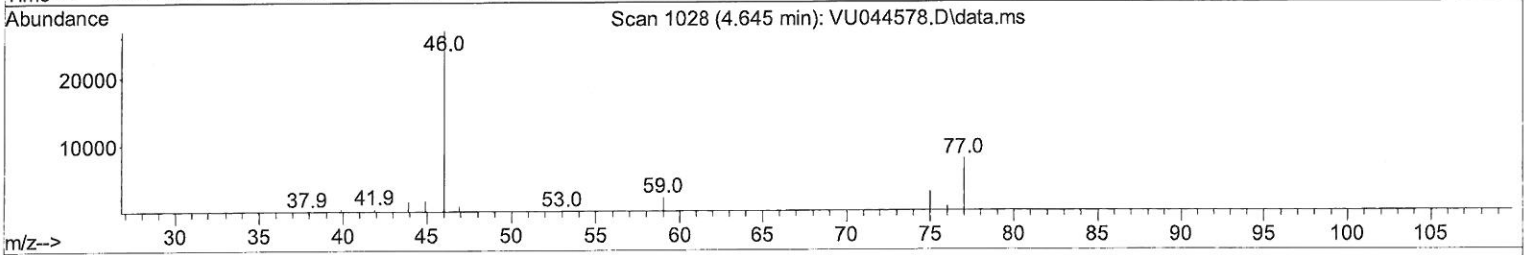
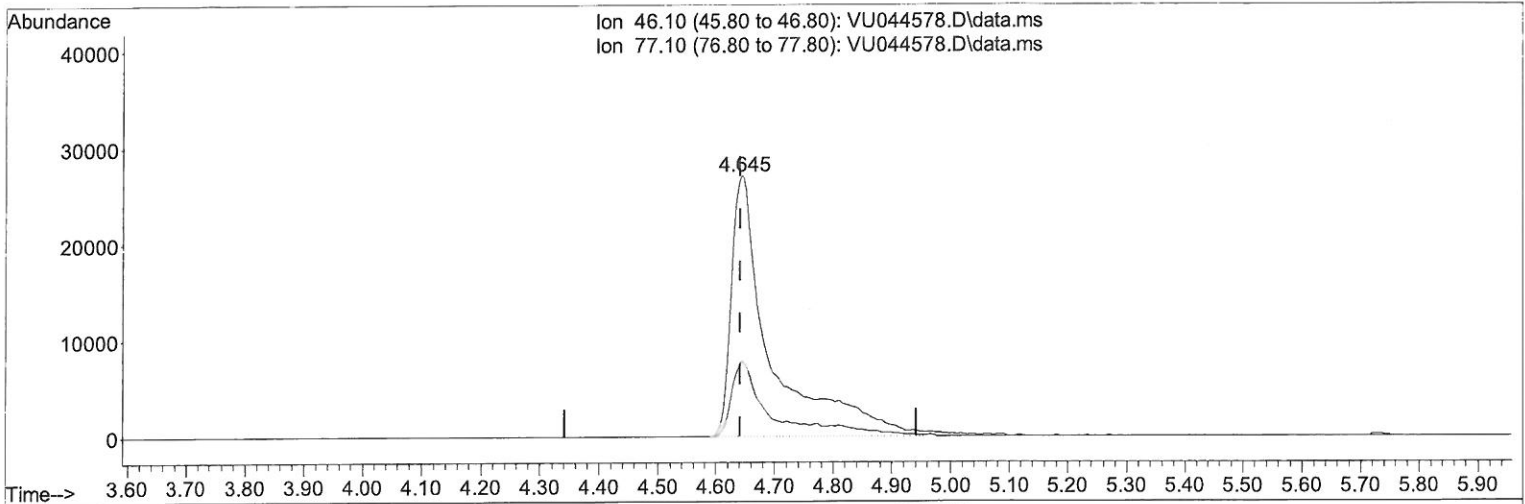
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 Operator : SY/MD
 Sample : M3596-06DL 5X
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 F3W07DL

Manual Integrations
 APPROVED

MMDadoda
 9/10/2021 8:02:30 AM

Quant Time: Sep 08 02:36:20 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR081821WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Wed Sep 08 02:31:37 2021
 Response via : Initial Calibration



TIC: VU044578.D\data.ms

(20) 2-Butanone-d5 (S)

4.645min (+ 0.003) 48.39 ug/L m

response 125976

Ion	Exp%	Act%
46.10	100.00	100.00
77.10	25.00	19.48
0.00	0.00	0.00
0.00	0.00	0.00

MD
9/10/21

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU090721\
 Data File : VU044578.D
 Acq On : 07 Sep 2021 13:00
 Operator : SY/MD
 Sample : M3596-06DL 5X
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampled :
 F3W07DL

Manual Integrations
 APPROVED

MMDadoda
 9/10/2021 8:02:30 AM

Quant Time: Sep 08 02:36:20 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR081821WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Wed Sep 08 02:31:37 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	6.256	114	116395	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.423	117	121299	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.815	152	62558	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.600	65	42672	4.533	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	90.600%	
7) Chloroethane-d5	1.919	69	42342	5.175	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	103.600%	
11) 1,1-Dichloroethene-d2	2.571	65	18493	4.618	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	92.400%	
20) 2-Butanone-d5	4.645	46	125976m	48.388	ug/L	0.00
Spiked Amount	50.000	Range 40 - 130	Recovery	=	96.780%	
24) Chloroform-d	5.070	84	81924	4.922	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	98.400%	
26) 1,2-Dichloroethane-d4	5.710	65	43671	4.811	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	96.200%	
32) Benzene-d6	5.735	84	168062	4.920	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	98.400%	
36) 1,2-Dichloropropane-d6	6.697	67	51489	4.712	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	94.200%	
41) Toluene-d8	7.902	98	147567	4.872	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	97.400%	
43) trans-1,3-Dichloroprop...	8.185	79	18502	4.715	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	94.200%	
46) 2-Hexanone-d5	8.645	63	109956	51.814	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	103.620%	
56) 1,1,2,2-Tetrachloroeth...	10.761	84	46258	5.026	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	100.600%	
66) 1,2-Dichlorobenzene-d4	12.198	152	57676	5.457	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	109.200%	
Target Compounds						
16) Methylene chloride	3.054	84	11989	0.902	ug/L	86
34) Trichloroethene	6.549	95	1335	0.131	ug/L	92
47) Tetrachloroethene	8.558	164	34661	4.927	ug/L	95

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