

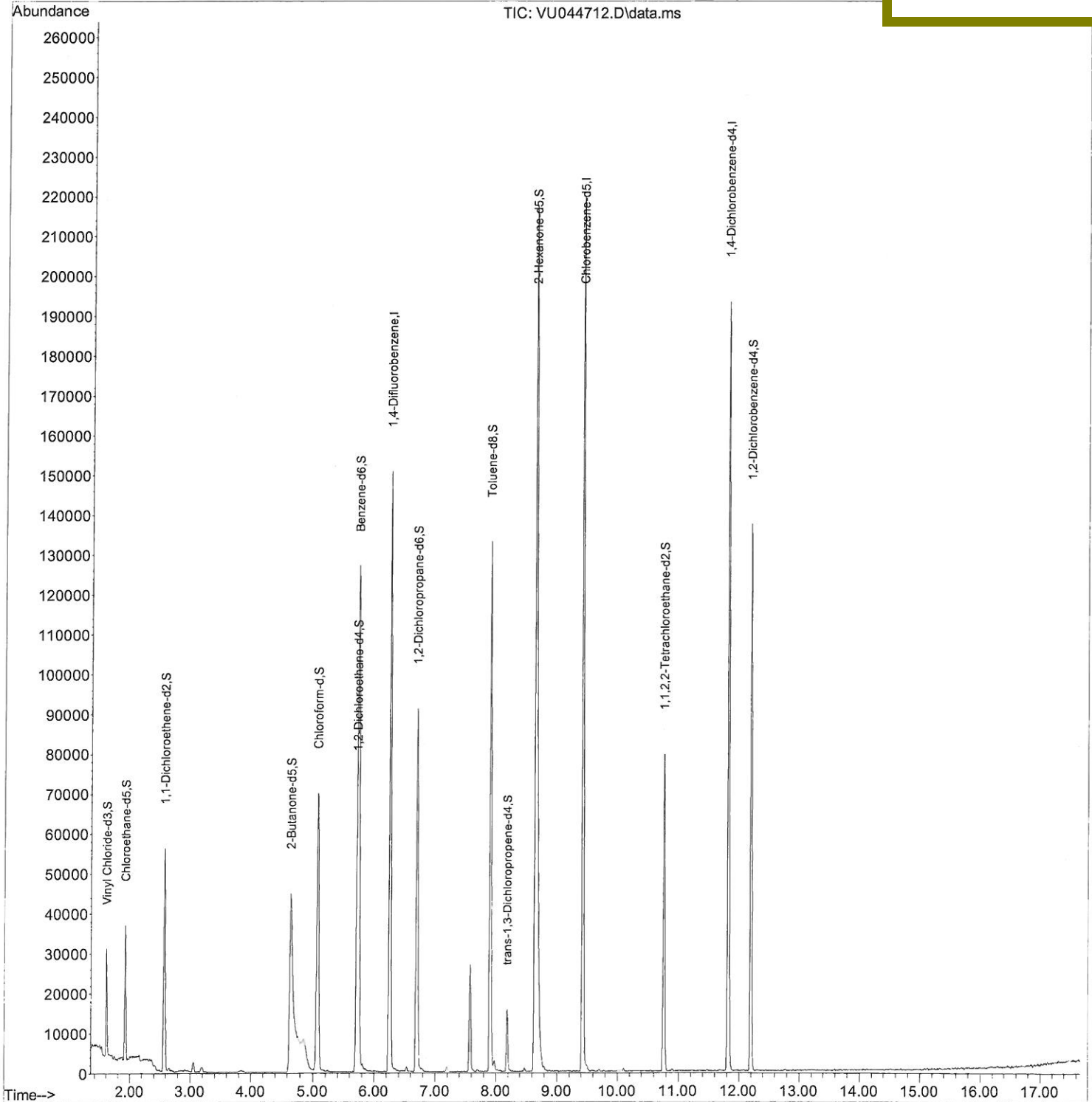
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU092021\
Data File : VU044712.D
Acq On : 20 Sep 2021 16:28
Operator : SY/MD
Sample : M3789-03
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0CD6

Quant Time: Sep 21 02:49:53 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR090921WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Tue Sep 21 02:46:41 2021
Response via : Initial Calibration

Manual Integrations
APPROVED

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Quantitation Report (Qedit)

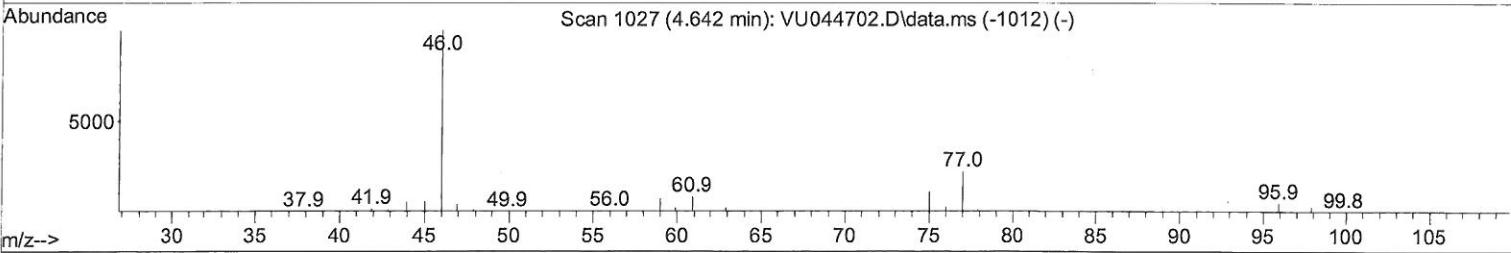
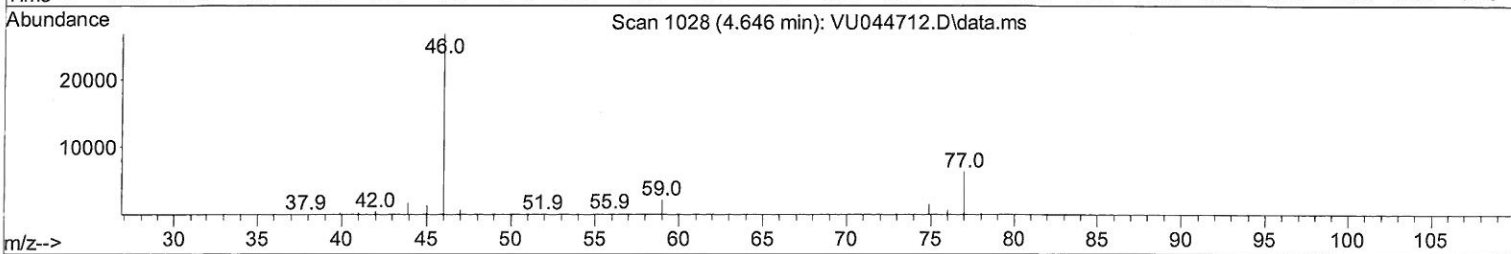
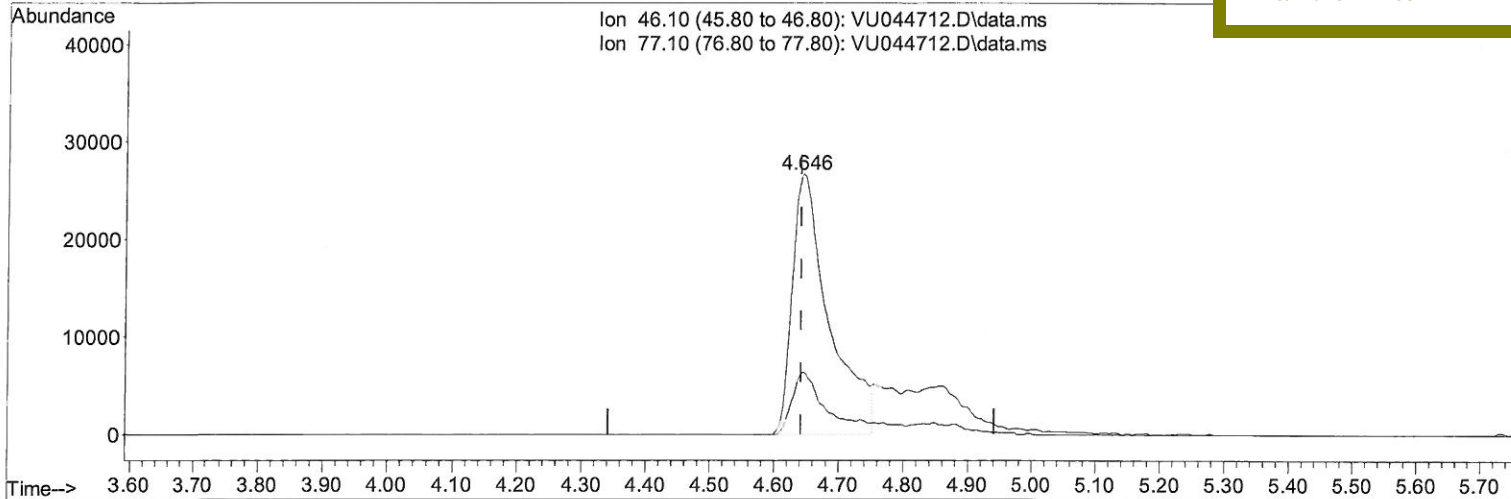
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TIC: VU044712.D\data.ms

(20) 2-Butanone-d5 (S)

4.646min (+ 0.004) 37.43 ug/L

response 106574

Ion	Exp%	Act%
46.10	100.00	100.00
77.10	17.40	20.59
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

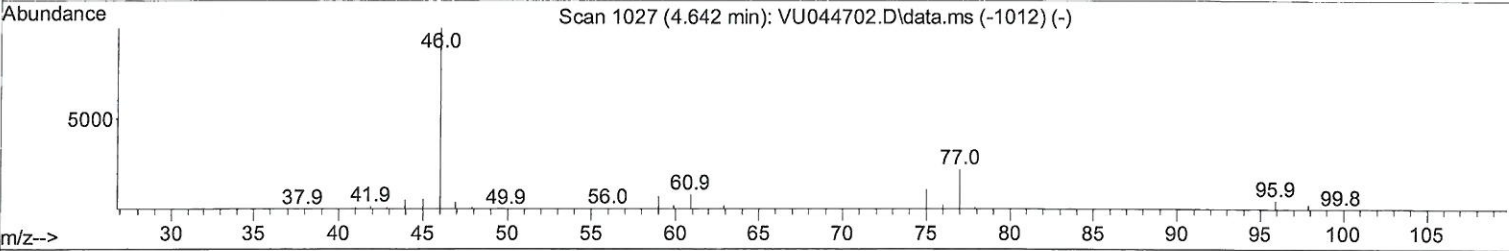
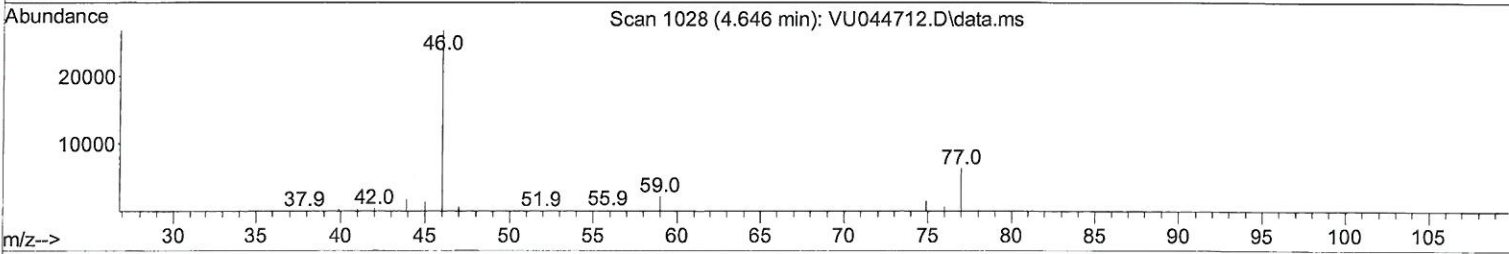
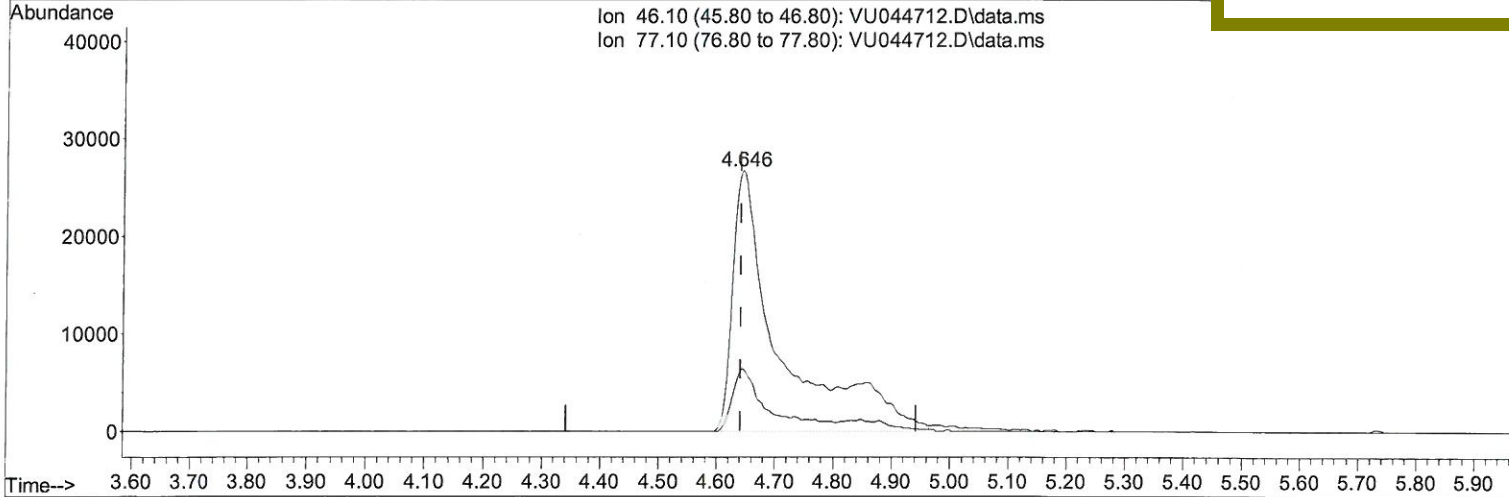
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 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_U
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Manual Integrations
 APPROVED

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TIC: VU044712.D\data.ms

(20) 2-Butanone-d5 (S)

4.646min (+ 0.004) 52.94 ug/L m

response 150763

Ion	Exp%	Act%
46.10	100.00	100.00
77.10	17.40	14.56
0.00	0.00	0.00
0.00	0.00	0.00

ME
09/22/21

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU092021\
 Data File : VU044712.D
 Acq On : 20 Sep 2021 16:28
 Operator : SY/MD
 Sample : M3789-03
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0CD6

Quant Time: Sep 21 02:49:53 2021
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Manual Integrations
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Difluorobenzene	6.257	114	115128	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.424	117	115168	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.816	152	46535	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.601	65	18654	2.746	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery =	55.000%		
7) Chloroethane-d5	1.919	69	24103	3.477	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery =	69.600%		
11) 1,1-Dichloroethene-d2	2.572	65	10885	3.172	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery =	63.400%		
20) 2-Butanone-d5	4.646	46	150763m	52.944	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery =	105.880%		
24) Chloroform-d	5.070	84	63191	4.422	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery =	88.400%		
26) 1,2-Dichloroethane-d4	5.710	65	38093	4.471	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery =	89.400%		
32) Benzene-d6	5.736	84	110790	3.773	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery =	75.400%		
36) 1,2-Dichloropropane-d6	6.697	67	42060	4.361	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery =	87.200%		
41) Toluene-d8	7.903	98	84008	3.286	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery =	65.800%#		
43) trans-1,3-Dichloroprop...	8.186	79	8995	2.646	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery =	53.000%#		
46) 2-Hexanone-d5	8.646	63	107285	49.103	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery =	98.200%		
56) 1,1,2,2-Tetrachloroeth...	10.761	84	40320	4.715	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery =	94.400%		
66) 1,2-Dichlorobenzene-d4	12.198	152	32649	4.252	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery =	85.000%		

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Target Compounds Qvalue

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