

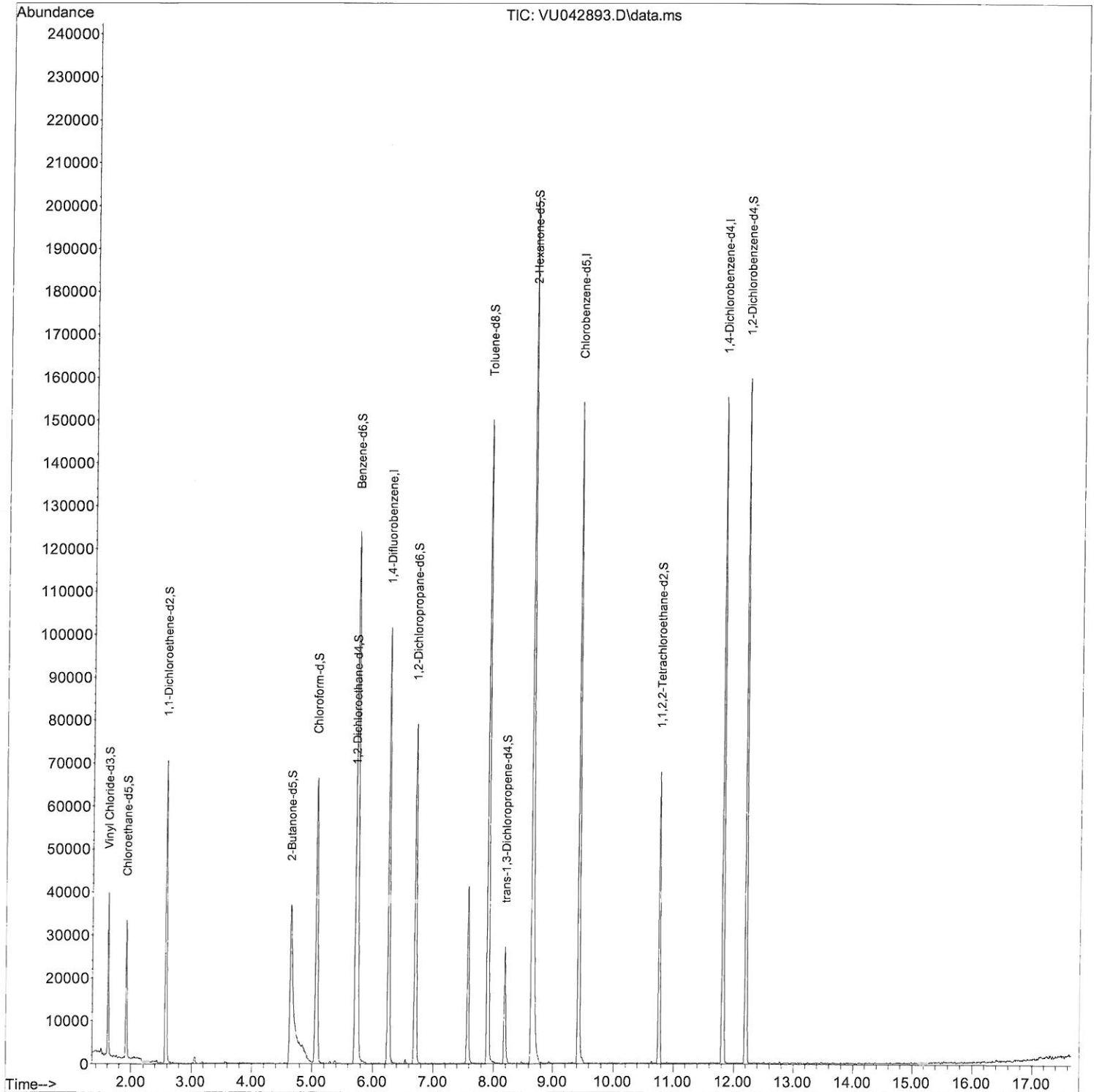
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU040121\
Data File : VU042893.D
Acq On : 02 Apr 2021 11:37
Operator : SY/MD
Sample : M1847-06
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 29 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VHBLK01

Manual Integrations
APPROVED

MMDadoda
4/2/2021 5:45:01 PM

Quant Time: Apr 02 12:43:50 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SOMUTR040121WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Fri Apr 02 05:16:37 2021
Response via : Initial Calibration



Quantitation Report (Qedit)

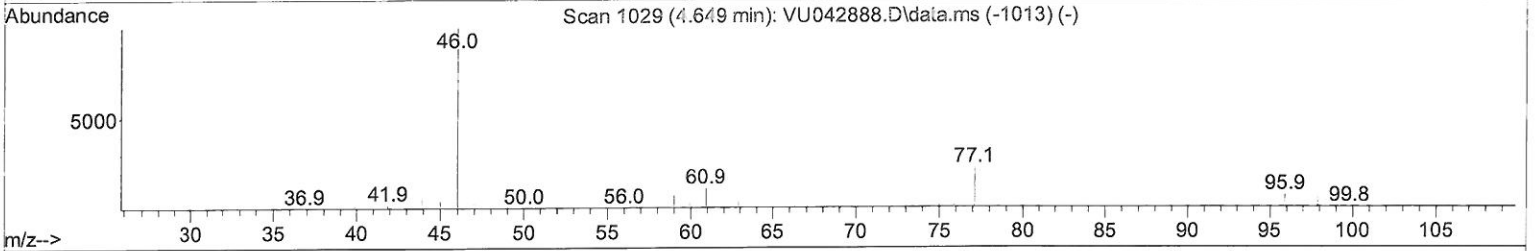
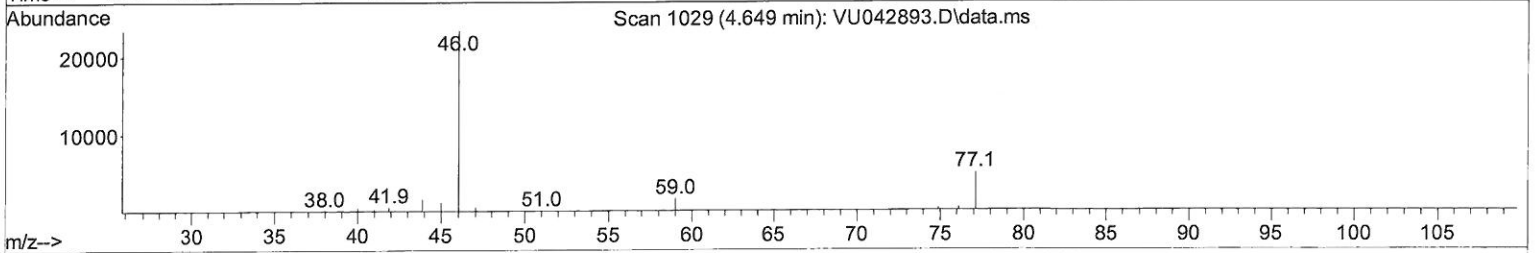
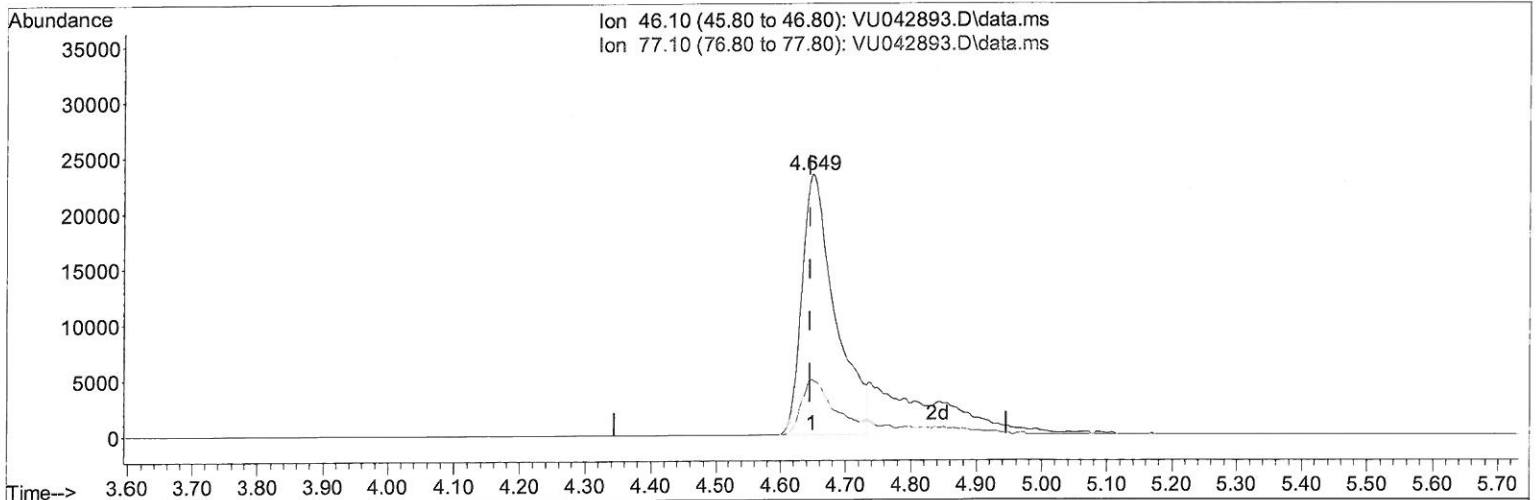
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU040121\
 Data File : VU042893.D
 Acq On : 02 Apr 2021 11:37
 Operator : SY/MD
 Sample : M1847-06
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 VHBLK01

Manual Integrations
 APPROVED

MMDadoda
 4/2/2021 5:45:01 PM

Quant Time: Apr 08 06:00:17 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SOMUTR040121WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Fri Apr 02 05:16:37 2021
 Response via : Initial Calibration



TIC: VU042893.D\data.ms

(20) 2-Butanone-d5 (S)

4.649min (+ 0.003) 41.95 ug/L

response 82602

Ion	Exp%	Act%
46.10	100.00	100.00
77.10	22.00	20.63
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

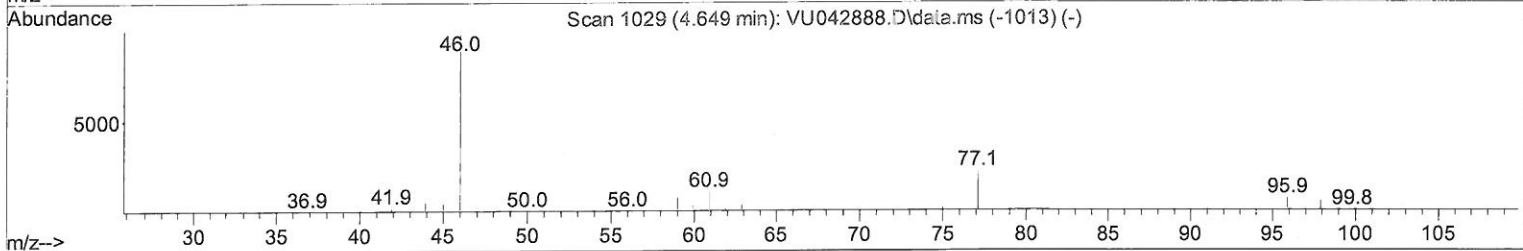
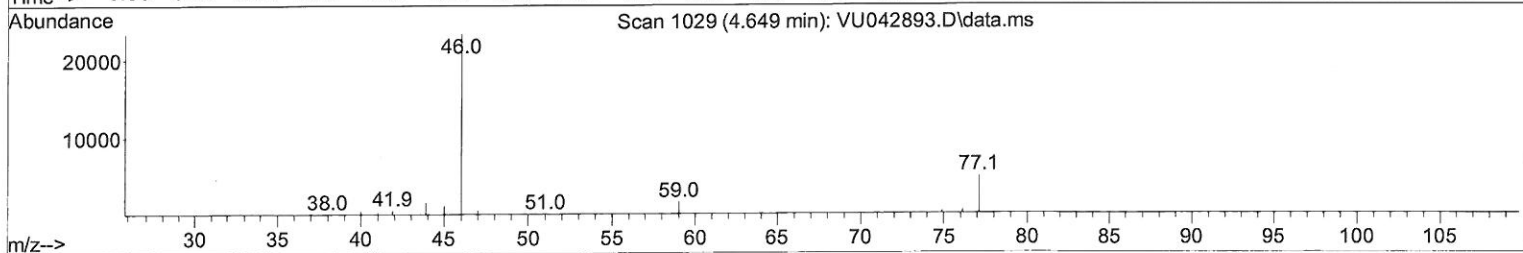
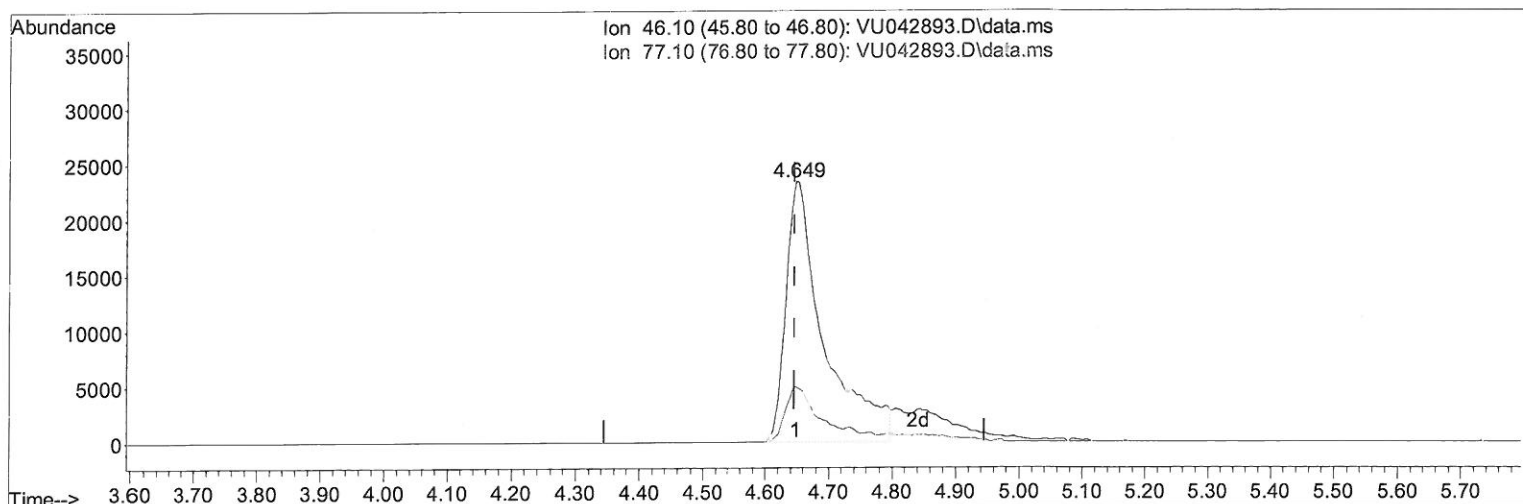
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU040121\
 Data File : VU042893.D
 Acq On : 02 Apr 2021 11:37
 Operator : SY/MD
 Sample : M1847-06
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 VHBLK01

Manual Integrations
 APPROVED

MMDadoda
 4/2/2021 5:45:01 PM

Quant Time: Apr 02 12:43:50 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SOMUTR040121WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Fri Apr 02 05:16:37 2021
 Response via : Initial Calibration



TIC: VU042893.D\data.ms

(20) 2-Butanone-d5 (S)

4.649min (+ 0.003) 49.04 ug/L m

response 96566

Ion Exp% Act%

46.10 100.00 100.00

77.10 22.00 17.65

0.00 0.00 0.00

0.00 0.00 0.00

7 MD
 4/8/21

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU040121\
 Data File : VU042893.D
 Acq On : 02 Apr 2021 11:37
 Operator : SY/MD
 Sample : M1847-06
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 VHBLK01

Manual Integrations
 APPROVED

MMDadoda
 4/2/2021 5:45:01 PM

Quant Time: Apr 02 12:43:50 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SOMUTR040121WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Fri Apr 02 05:16:37 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	6.256	114	78196	5.00	ug/L	0.00
28) Chlorobenzene-d5	9.423	117	78315	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.819	152	38942	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.604	65	25053	5.15	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery =	103.00%		
7) Chloroethane-d5	1.919	69	22024	5.19	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery =	103.80%		
11) 1,1-Dichloroethene-d2	2.575	63	43727	3.79	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery =	75.80%		
20) 2-Butanone-d5	4.649	46	96566m	49.04	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery =	98.08%		
24) Chloroform-d	5.073	84	56814	5.20	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery =	104.00%		
26) 1,2-Dichloroethane-d4	5.710	65	36117	4.98	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery =	99.60%		
32) Benzene-d6	5.735	84	102753	5.08	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery =	101.60%		
36) 1,2-Dichloropropane-d6	6.700	67	35339	5.32	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery =	106.40%		
41) Toluene-d8	7.906	98	93844	4.67	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery =	93.40%		
43) trans-1,3-Dichloroprop...	8.189	79	14245	4.81	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery =	96.20%		
46) 2-Hexanone-d5	8.649	63	83116	55.08	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery =	110.16%		
57) 1,1,2,2-Tetrachloroeth...	10.764	84	30899	5.22	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery =	104.40%		
64) 1,2-Dichlorobenzene-d4	12.201	152	38723	5.30	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery =	106.00%		

7md
 4/8/21

Target Compounds Qvalue

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