

Quantitation Report (QT Reviewed)

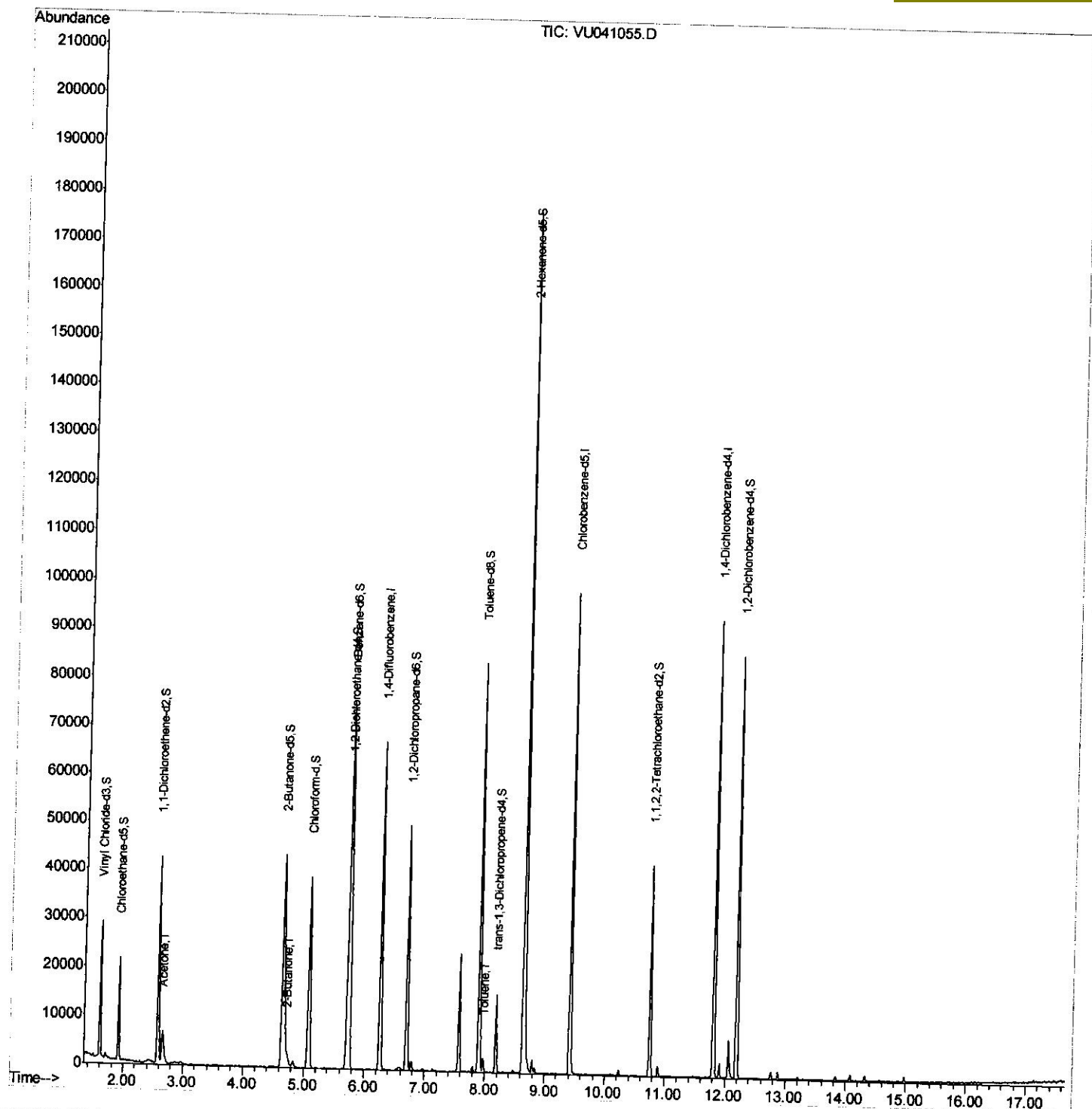
Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU110220\
 Data File : VU041055.D
 Acq On : 02 Nov 2020 17:20
 Operator : SY/MD
 Sample : L4584-06
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BFSH1

Quant Time: Nov 03 01:40:35 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR102620WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Tue Nov 03 00:40:40 2020
 Response via : Initial Calibration

Manual Integrations
 APPROVED

MMDadoda
 11/3/2020 8:43:39 AM



Quantitation Report (Qedit)

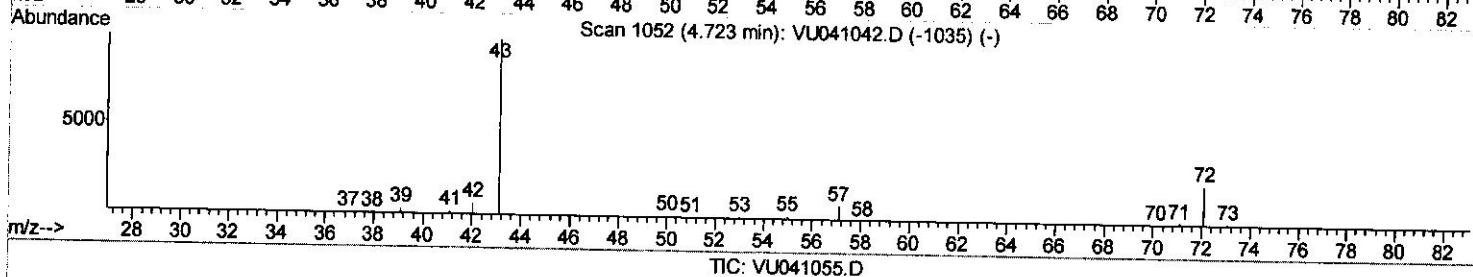
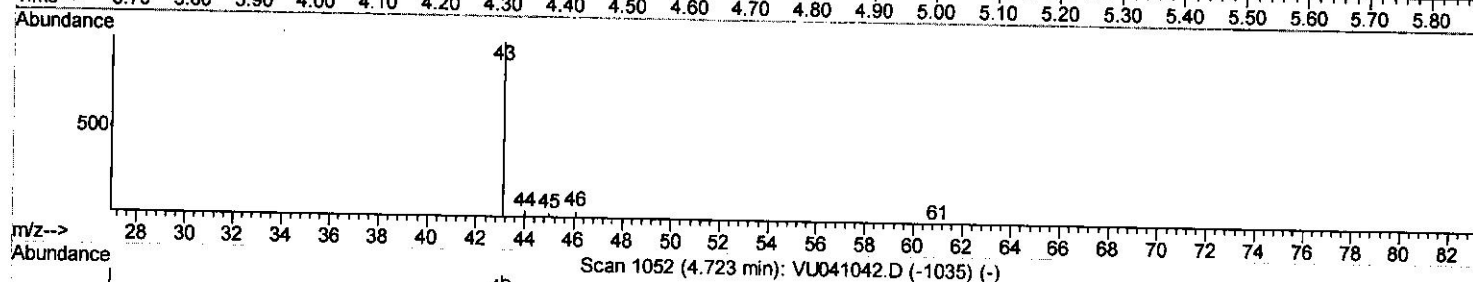
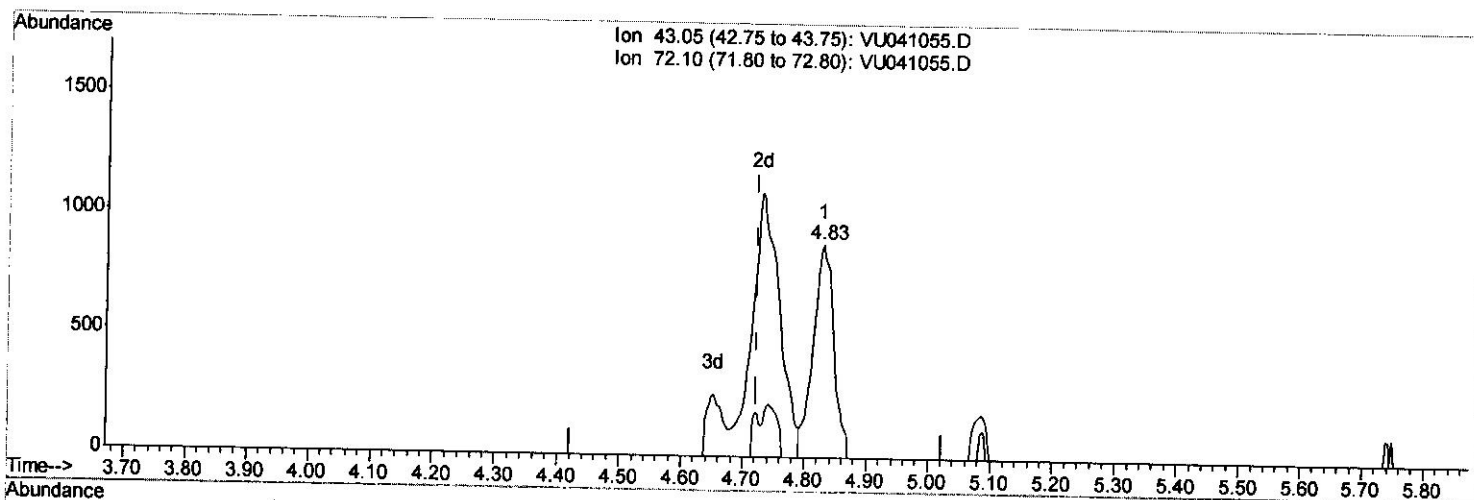
Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU110220\
 Data File : VU041055.D
 Acq On : 02 Nov 2020 17:20
 Operator : SY/MD
 Sample : L4584-06
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BFSH1

Quant Time: Nov 03 00:49:38 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR102620WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Tue Nov 03 00:40:40 2020
 Response via : Initial Calibration

Manual Integrations
 APPROVED

MMDadoda
 11/3/2020 8:43:39 AM



(21) 2-Butanone (T)

4.829min (+0.106) 1.41ug/L

response 2053

Ion	Exp%	Act%
43.05	100	100
72.10	23.60	16.95
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

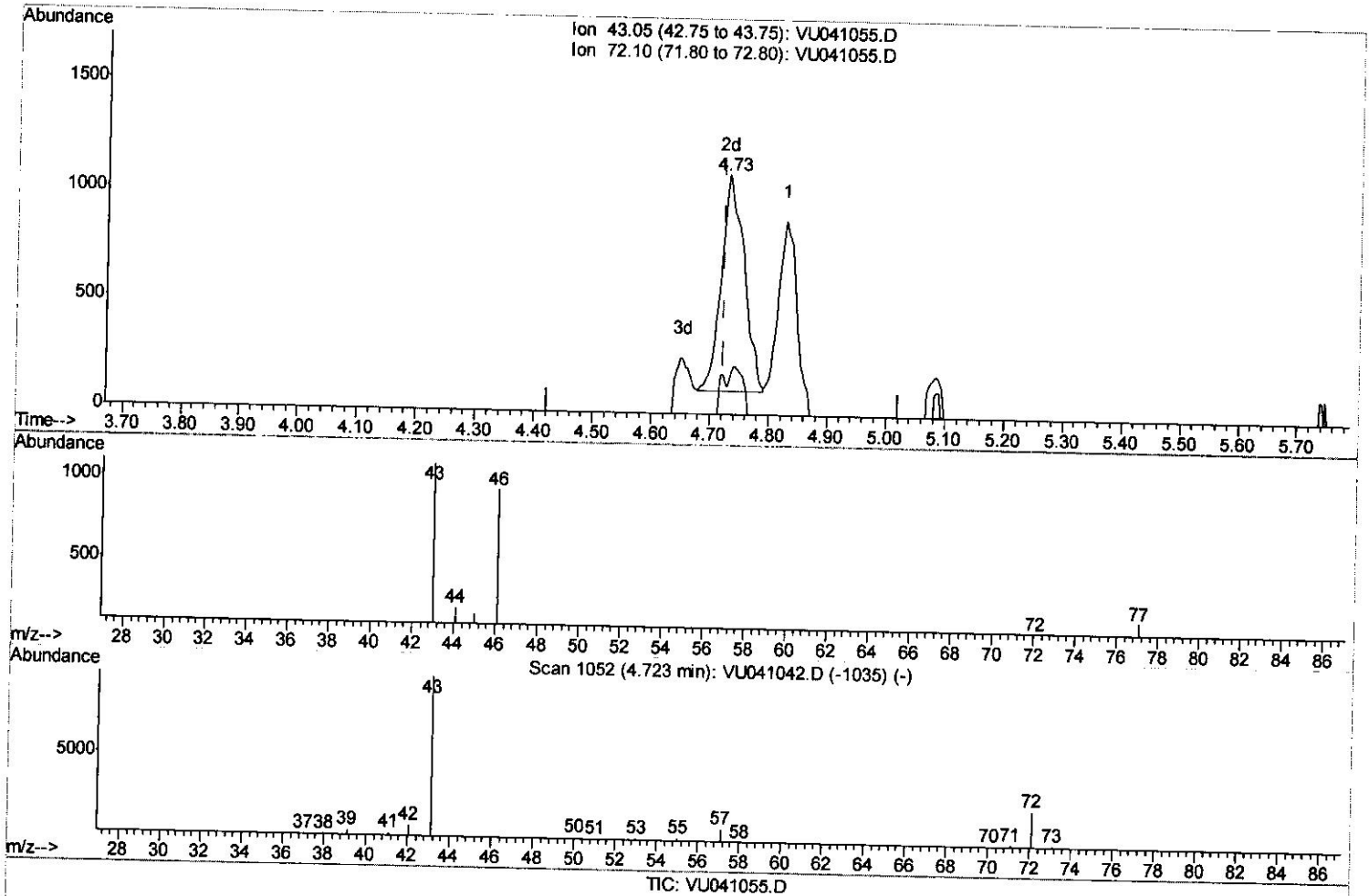
Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU110220\
 Data File : VU041055.D
 Acq On : 02 Nov 2020 17:20
 Operator : SY/MD
 Sample : L4584-06
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BFSH1

Quant Time: Nov 03 00:49:38 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR102620WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Tue Nov 03 00:40:40 2020
 Response via : Initial Calibration

Manual Integrations
 APPROVED

MMDadoda
 11/3/2020 8:43:39 AM



(21) 2-Butanone (T)

4.729min (+0.006) 1.85ug/L m } M.D
 11/03/20

response 2699

Ion	Exp%	Act%
43.05	100	100
72.10	23.60	12.89
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU110220\
 Data File : VU041055.D
 Acq On : 02 Nov 2020 17:20
 Operator : SY/MD
 Sample : L4584-06
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BFSH1

Manual Integrations
 APPROVED

MMDadoda
 11/3/2020 8:43:39 AM

Quant Time: Nov 03 01:40:35 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR102620WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Tue Nov 03 00:40:40 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	6.26	114	49304	5.00	ug/L	0.00
28) Chlorobenzene-d5	9.42	117	48912	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.81	152	22290	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.61	65	18048	4.36	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery =	87.20%		
7) Chloroethane-d5	1.93	69	14211	4.46	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery =	89.20%		
11) 1,1-Dichloroethene-d2	2.58	63	26956	3.32	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery =	66.40%		
20) 2-Butanone-d5	4.65	46	79927	58.60	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery =	117.20%		
24) Chloroform-d	5.08	84	34676	4.74	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery =	94.80%		
26) 1,2-Dichloroethane-d4	5.72	65	23564	5.19	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery =	103.80%		
32) Benzene-d6	5.74	84	64057	4.90	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery =	98.00%		
36) 1,2-Dichloropropane-d6	6.70	67	22548	5.29	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery =	105.80%		
41) Toluene-d8	7.91	98	51790	4.37	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery =	87.40%		
43) trans-1,3-Dichloropropene-	8.19	79	8901	4.82	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery =	96.40%		
46) 2-Hexanone-d5	8.64	63	55402	55.74	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery =	111.48%		
57) 1,1,2,2-Tetrachloroethane-	10.75	84	20808	5.26	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery =	105.20%		
64) 1,2-Dichlorobenzene-d4	12.19	152	20863	5.33	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery =	106.60%		
Target Compounds						
13) Acetone	2.66	43	13312	14.275	ug/L	60
21) 2-Butanone	4.73	43	2699m	1.852	ug/L	94
42) Toluene	7.98	91	2237	0.151	ug/L	94

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

m D
 11/03/20