

Quantitation Report (QT Reviewed)

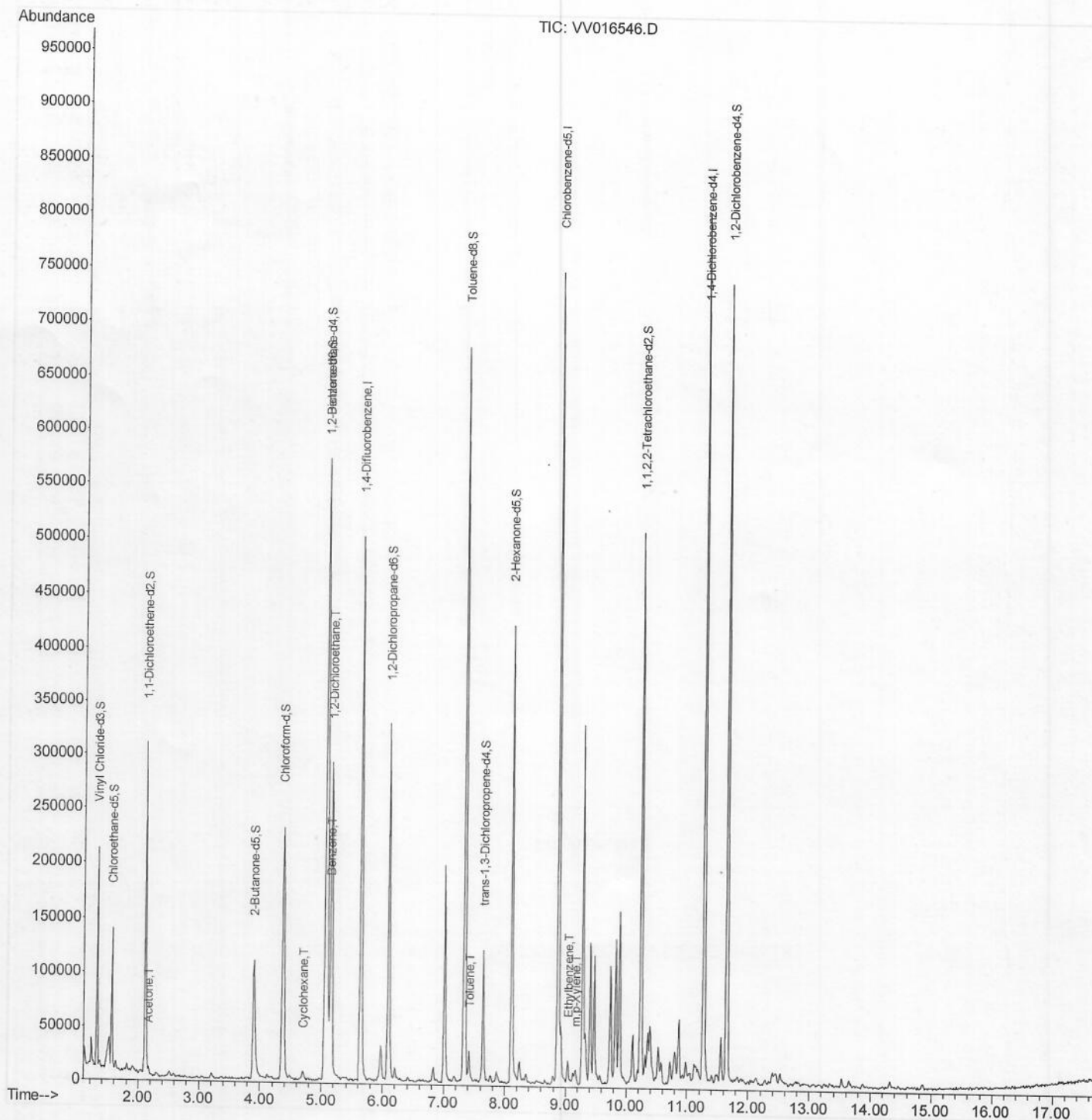
Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV060520\
 Data File : VV016546.D
 Acq On : 05 Jun 2020 19:16
 Operator : SY/MD
 Sample : L2861-18
 Misc : 5.0mL/MSVOA V/WATER
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 F9E63

Manual Integrations
 APPROVED

sam
 6/6/2020 11:34:10 AM

Quant Time: Jun 06 05:45:20 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM060320WMA.M
 Quant Title : VOC Analysis
 QLast Update : Sat Jun 06 00:07:58 2020
 Response via : Initial Calibration



Quantitation Report (Qedit)

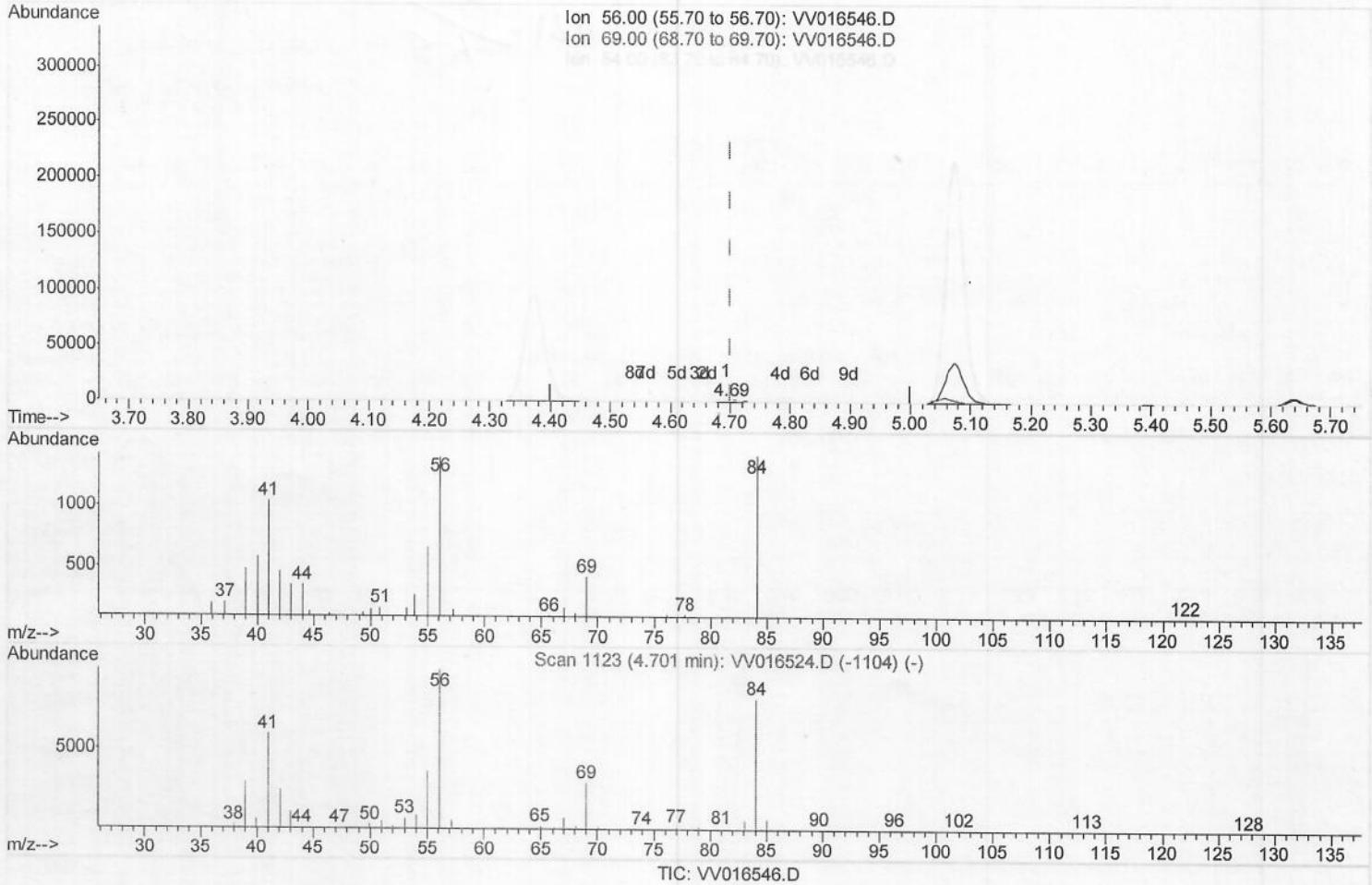
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 APPROVED

sam
 6/6/2020 11:34:10 AM

Quant Time: Jun 06 00:13:19 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM060320WMA.M
 Quant Title : VOC Analysis
 QLast Update : Sat Jun 06 00:07:58 2020
 Response via : Initial Calibration



(29) Cyclohexane (T)

4.695min (-0.006) 0.27ug/L

response 1243

Ion	Exp%	Act%
56.00	100	100
69.00	29.90	115.12#
84.00	85.20	287.21#
0.00	0.00	0.00

```
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Data File : VV016546.D
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Operator  : SY/MD
Sample    : L2861-18
Misc      : 5.0mL/MSVOA V/WATER
ALS Vial  : 24      Sample Multiplier: 1
```

6/6/2020 11:34:10 AM sam

Abundance

Time-->

Abundance

m/z-->

Abundance

m/z-->

Scan 1123 (4.701 min): VV016524.D (-1104) (-)

TIC: VV016546.D

56.00	100	100
69.00	29.90	36.29#
84.00	85.20	90.54
0.00	0.00	0.00

$\frac{m \cdot D}{06108120}$

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.64	114	422280	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.87	117	389395	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.27	152	195187	50.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.31	65	120819	40.39	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	80.78%		
7) Chloroethane-d5	1.56	69	84325	39.05	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	78.10%		
11) 1,1-Dichloroethene-d2	2.12	63	161393	30.44	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	60.88%		
21) 2-Butanone-d5	3.89	46	180811	94.54	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery =	94.54%		
24) Chloroform-d	4.37	84	235890	42.03	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	84.06%		
26) 1,2-Dichloroethane-d4	5.05	65	163158	43.41	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	86.82%		
32) Benzene-d6	5.07	84	476472	45.68	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	91.36%		
36) 1,2-Dichloropropane-d6	6.09	67	150728	46.38	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	92.76%		
41) Toluene-d8	7.34	98	430343	45.43	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	90.86%		
43) trans-1,3-Dichloropropene-	7.64	79	65629	41.43	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	82.86%		
47) 2-Hexanone-d5	8.11	63	140964	101.27	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	101.27%		
57) 1,1,2,2-Tetrachloroethane-	10.24	84	201465	45.70	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	91.40%		
64) 1,2-Dichlorobenzene-d4	11.65	152	179763	49.01	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	98.02%		
Target Compounds						
13) Acetone	2.17	43	4742	2.653	ug/L	93
27) 1,2-Dichloroethane	5.15	62	257143	55.191	ug/L	98
29) Cyclohexane	4.71	56	3943m	0.853	ug/L	
33) Benzene	5.13	78	37728	3.294	ug/L	100
42) Toluene	7.41	91	18096	1.491	ug/L	96
52) Ethylbenzene	9.04	91	13882	1.051	ug/L	91
53) m,p-Xylene	9.16	106	2698	0.542	ug/L	90

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

m.D
 06/08/20