

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR080418\
Data File : PR031111.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Aug 2018 01:23
Operator : SM\MA
Sample : J4178-11MSD
Misc :
ALS Vial : 30 Sample Multiplier: 1

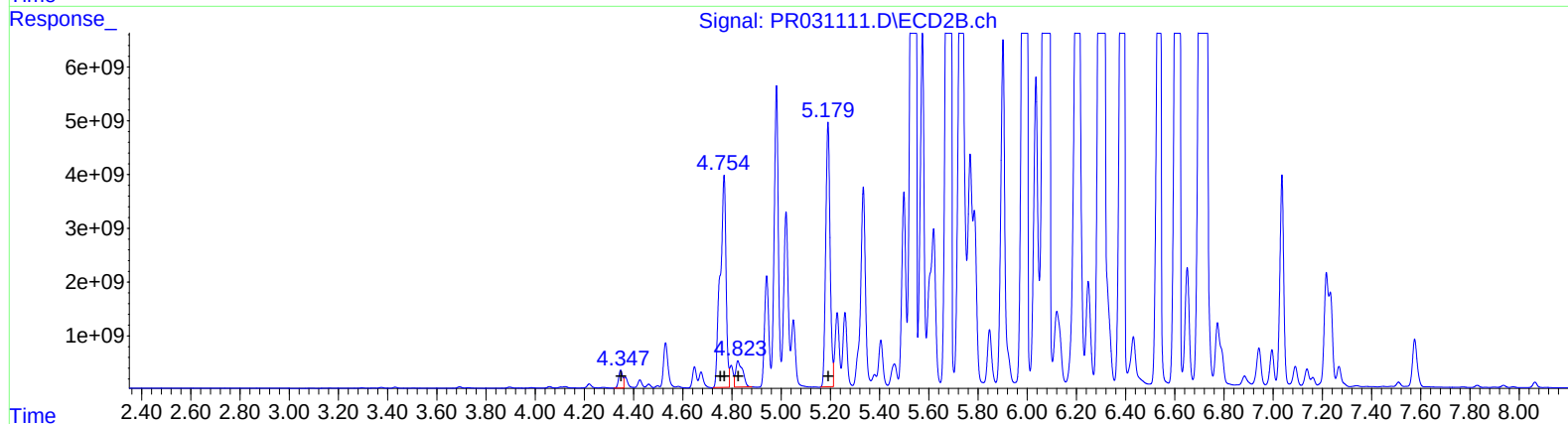
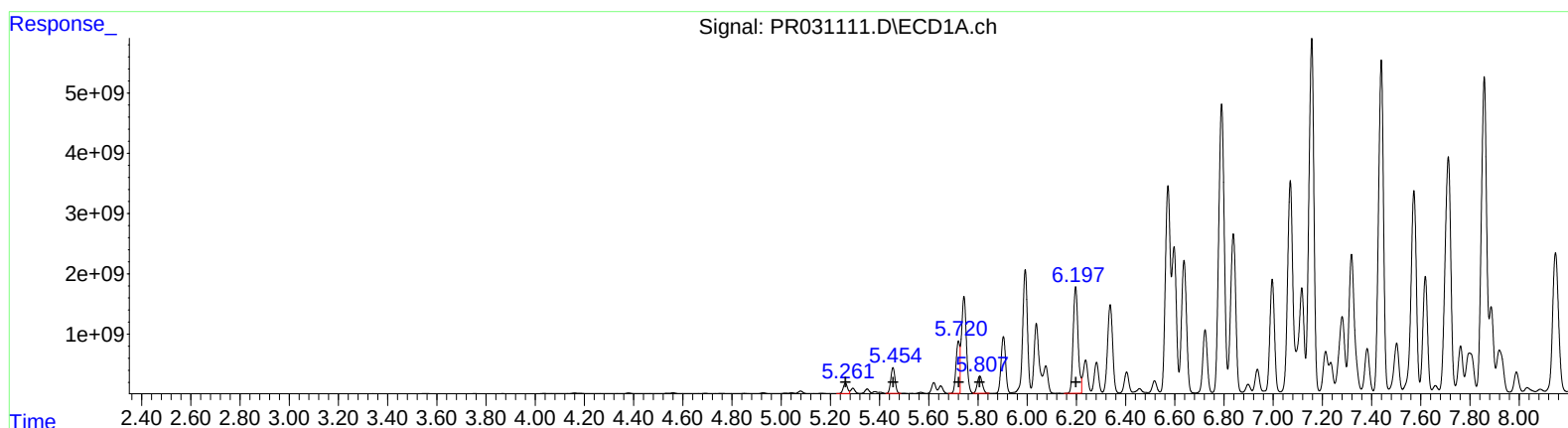
Instrument :
ECD_R
ClientSampleId :
C0AD2MSD

Manual Integrations
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Sohil
8/7/2018 9:24:48 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 06 17:23:30 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR080218CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Aug 02 03:51:20 2018
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm



QEdit

(3) AR-1016-1 (L1)
R.T. Response Conc
5.26 2086412205 5576.77
5.45 5178438739 13969.97
5.72 9130477423 15033.37
5.81 4162481178 7786.65
6.20 24361000428 51676.65

(3) AR-1016-1 #2 (L1)
R.T. Response Conc
4.35 3785039195 5440.41
4.77 51998792884 47621.14
4.77 51998792884 28780.55
4.82 9515429748 7868.91
5.20 39123316625 35631.41

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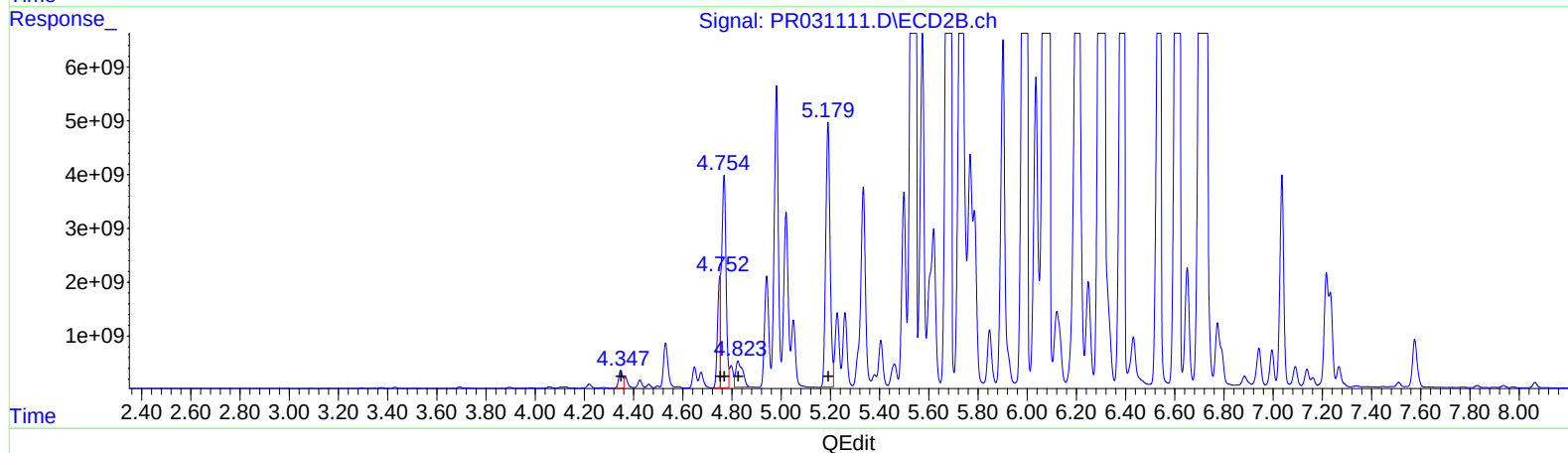
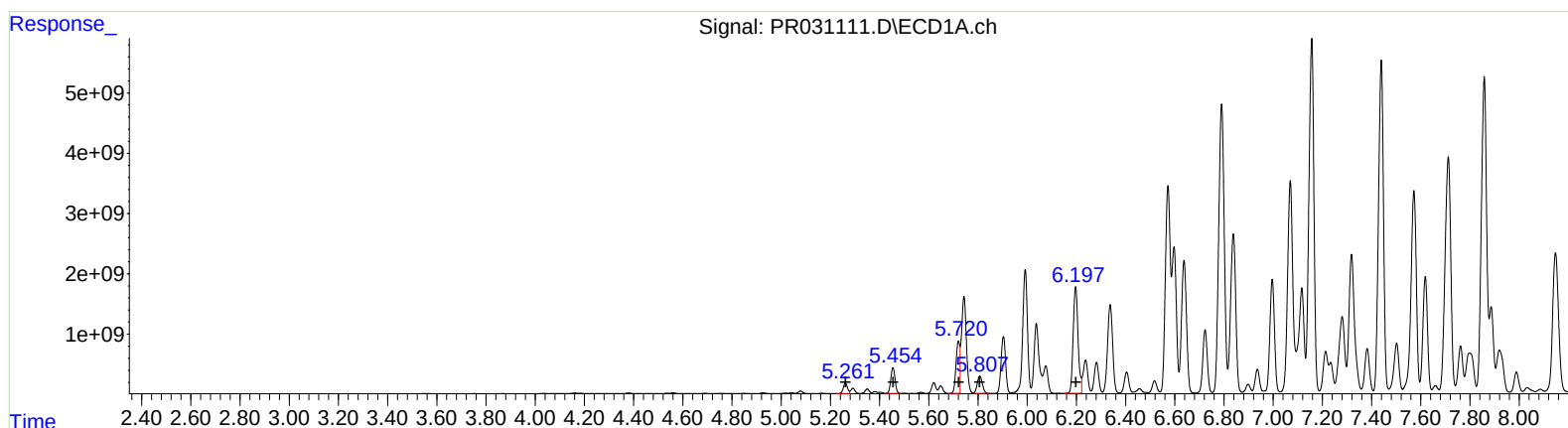
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5.81 4162481178 7786.65
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(3) AR-1016-1 #2 (L1)
R.T. Response Conc
4.35 3785039195 5440.41
4.75 14810440882 13563.59
4.75 35265890333 19519.14
4.82 9515429748 7868.91
5.20 39123316625 35631.41

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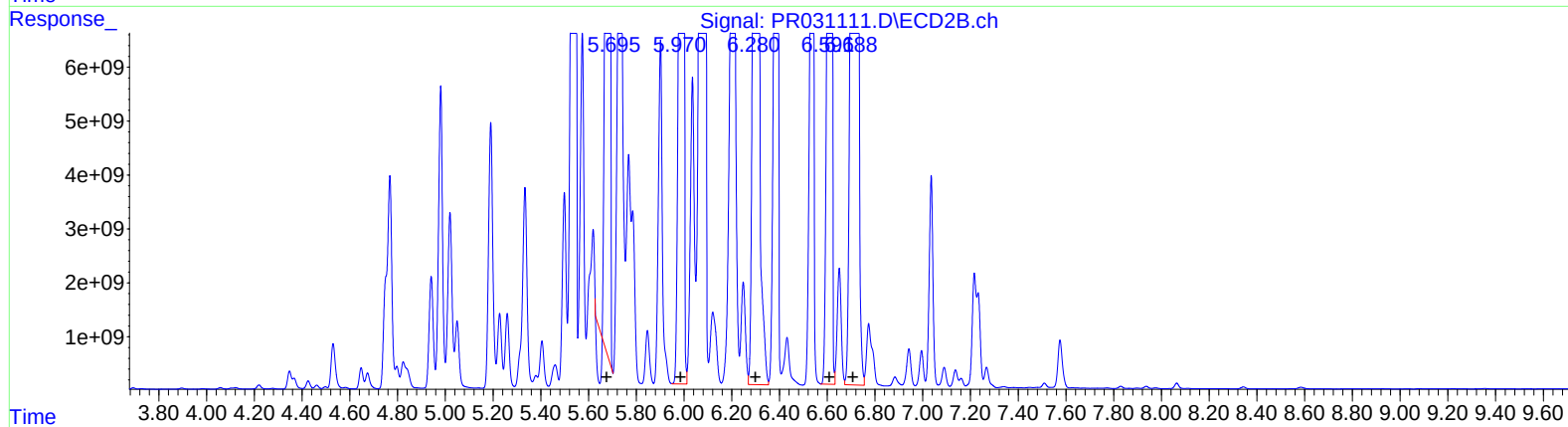
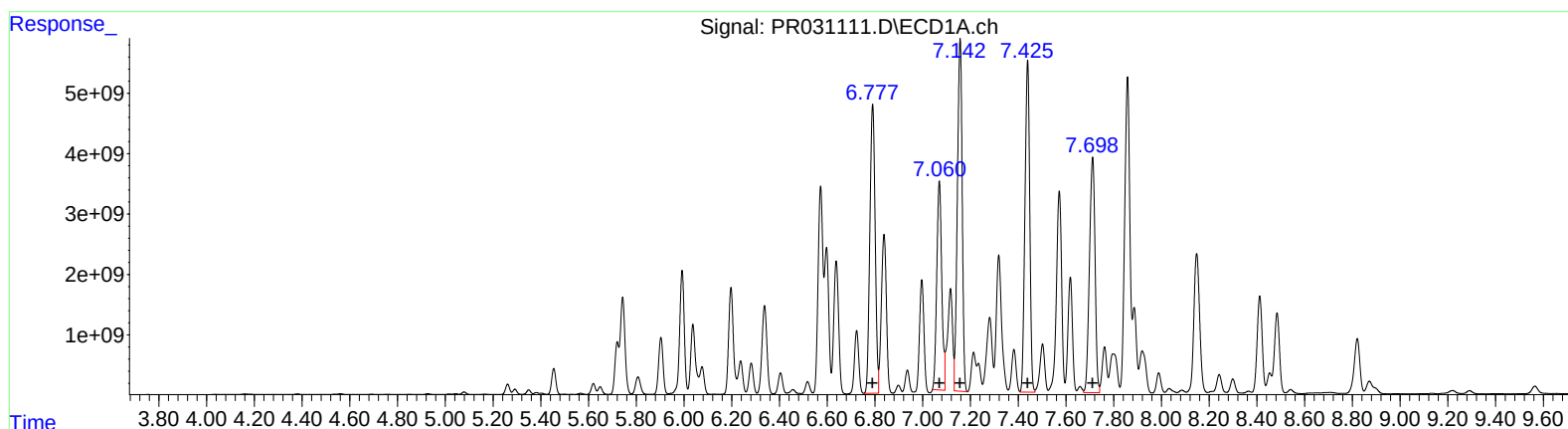
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 R.T. Response Conc
 6.80 47712795671 31384.70
 7.07 40050716169 43088.75
 7.16 45107698994 26384.98
 7.45 44672821013 29638.95
 7.71 46971329171 43680.73

(26) AR-1254-1 #2 (L6)
 R.T. Response Conc
 5.69 24667647008 9169.32
 5.99 48662795069 21810.30
 6.31 73122553230 20585.06
 6.62 47146368828 25458.19
 6.73 72881117794 21076.93

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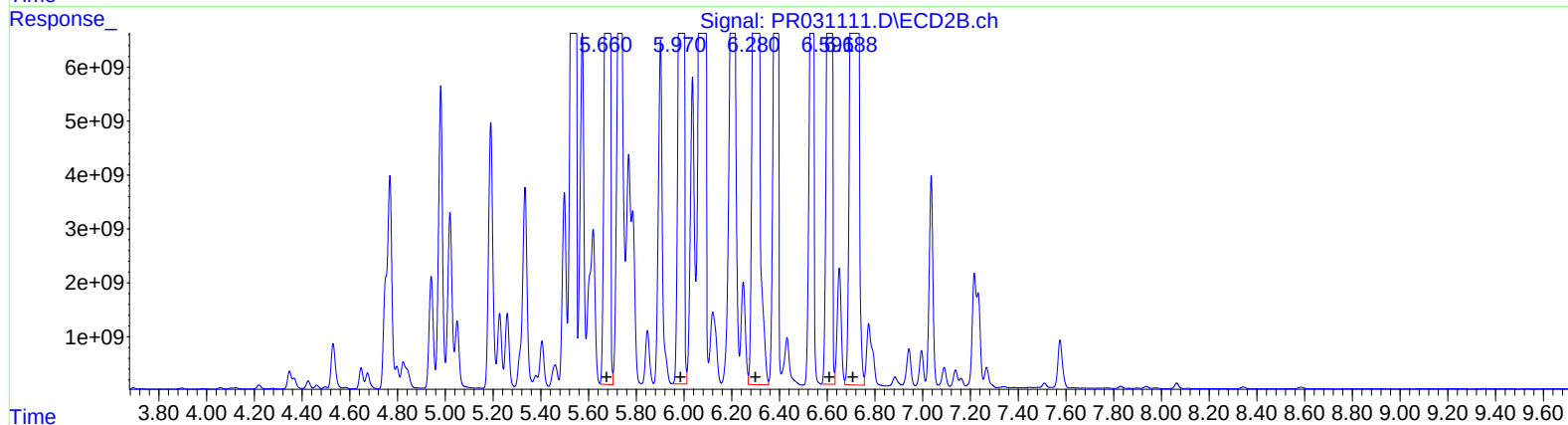
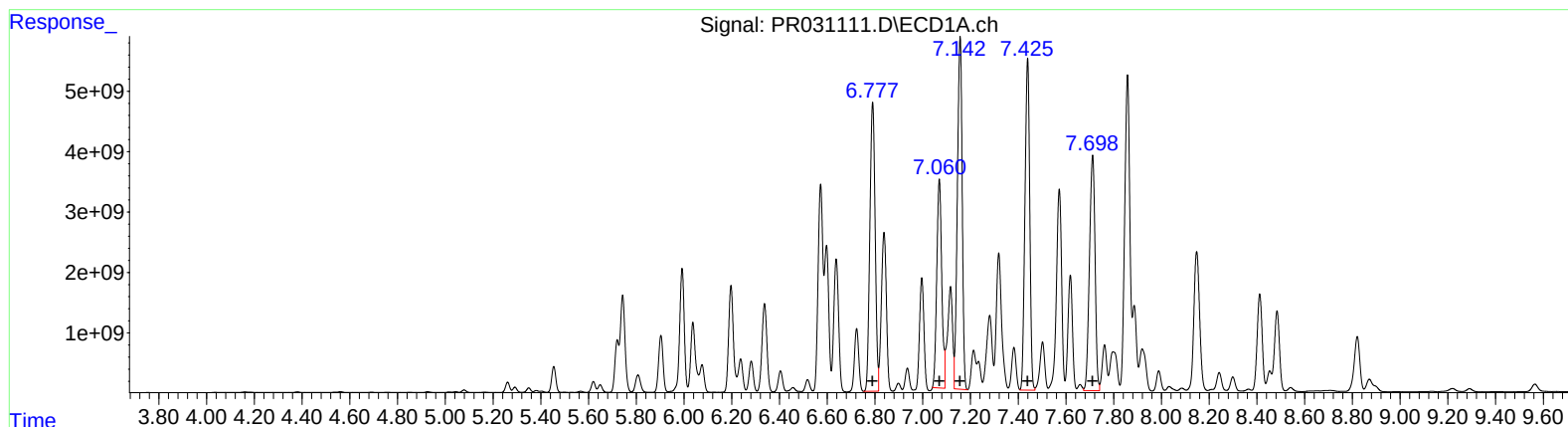
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7.16 45107698994 26384.98
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7.71 46971329171 43680.73

(26) AR-1254-1 #2 (L6)
R.T. Response Conc
5.66 48573893530 18055.61
5.99 48662795069 21810.30
6.31 73122553230 20585.06
6.62 47146368828 25458.19
6.73 72881117794 21076.93

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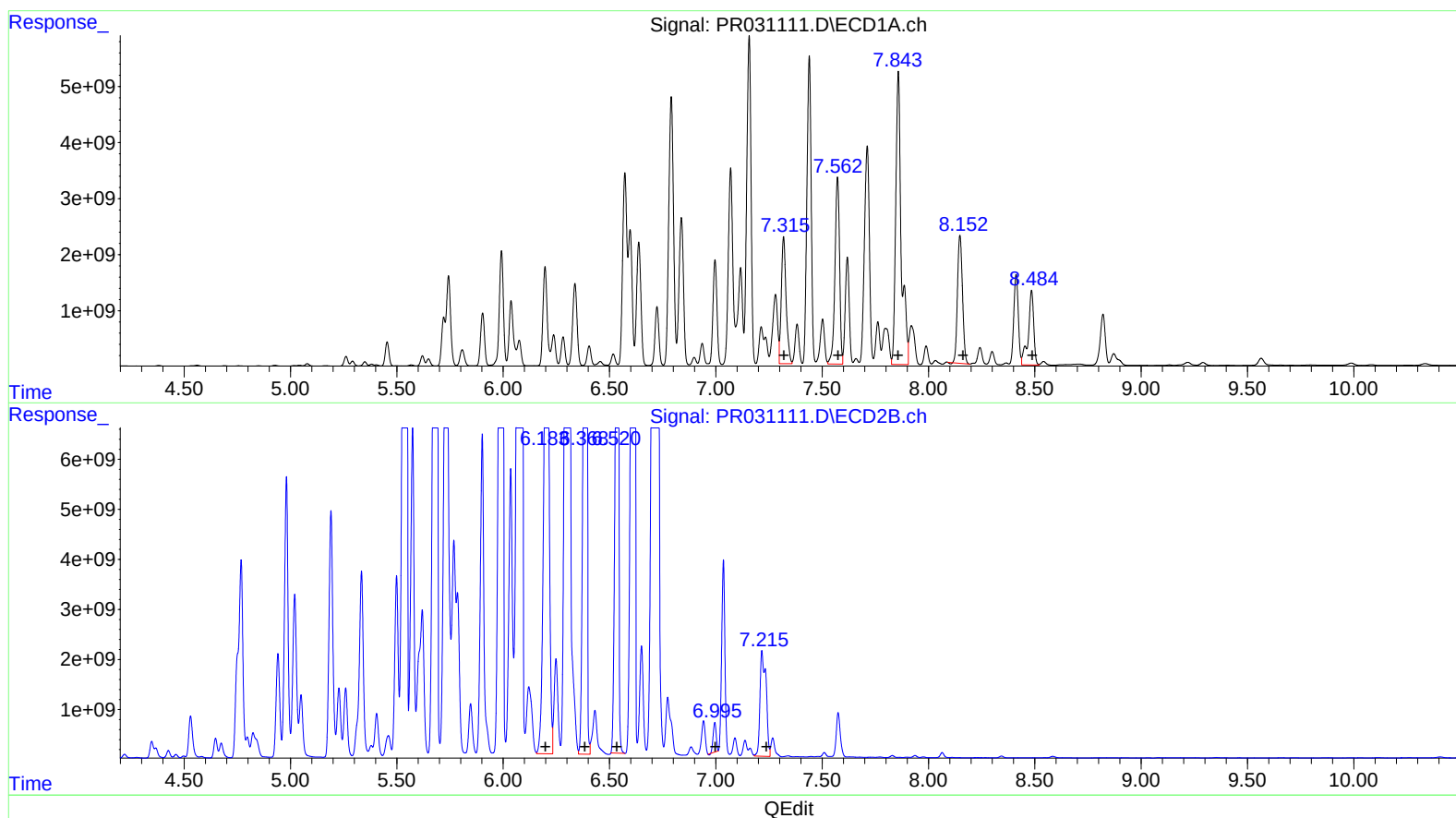
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(31) AR-1260-1 (L7)
R.T. Response Conc
7.32 34924888367 30080.27
7.57 41153395358 24378.35
7.86 64357592057 33455.33
8.15 36577669582 26106.02
8.48 23805633529 6801.95

(31) AR-1260-1 #2 (L7)
R.T. Response Conc
6.21 62432236496 23690.84
6.39 44436558971 13565.38
6.54 40261732811 14801.37
7.00 5770274588 3338.15
7.22 41422963626 11172.54

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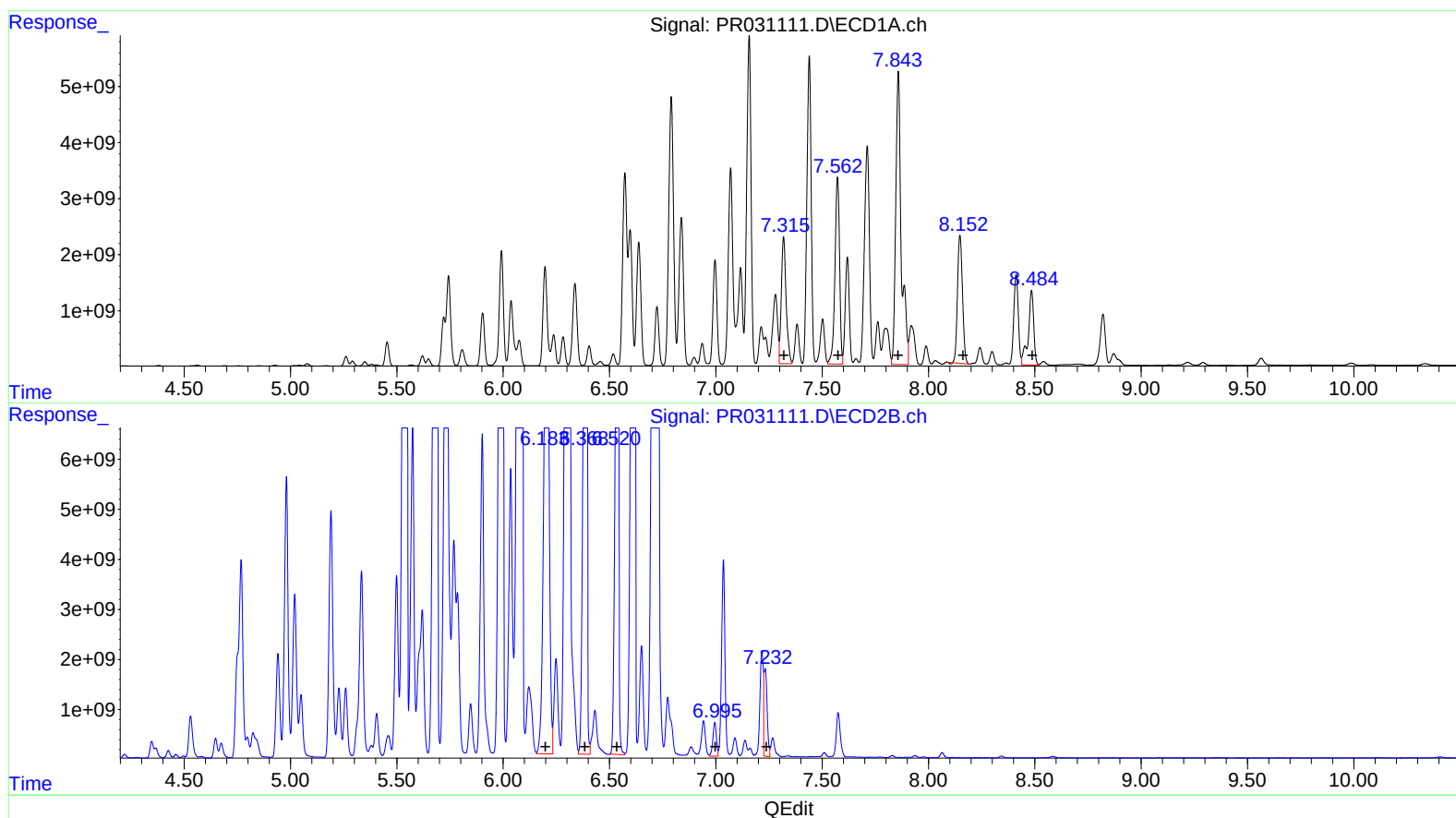
Instrument :
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7.57 41153395358 24378.35
7.86 64357592057 33455.33
8.15 36577669582 26106.02
8.48 23805633529 6801.95

(31) AR-1260-1 #2 (L7)
R.T. Response Conc
6.21 62432236496 23690.84
6.39 44436558971 13565.38
6.52 41330425302 15194.25
6.99 7691413878 4449.54
7.23 18171724209 4901.25

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 Operator : SM\MA
 Sample : J4178-11MSD
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_R
 Client Sampled :
 C0AD2MSD

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Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	4.561	3.693	169.5E6	287.3E6	12.798	13.027
2) SA Decachlor...	10.336	8.584	658.9E6	411.1E6	19.896	20.681
Target Compounds						
3) L1 AR-1016-1	5.261	4.347	2086.4E6	3785.0E6	5576.766	5440.415
4) L1 AR-1016-2	5.454	4.752	5178.4E6	14810.4E6	13969.975	13563.587m
5) L1 AR-1016-3	5.721	4.754	9130.5E6	35265.9E6	15033.368	19519.143m#
6) L1 AR-1016-4	5.807	4.824	4162.5E6	9515.4E6	7786.646	7868.906
7) L1 AR-1016-5	6.197	5.197	24361.0E6	39123.3E6	51676.654	35631.406 #
26) L6 AR-1254-1	6.799	5.660	47712.8E6	48573.9E6	31384.704	18055.615m#
27) L6 AR-1254-2	7.075	5.995	40050.7E6	48662.8E6	43088.753	21810.302 #
28) L6 AR-1254-3	7.165	6.315	45107.7E6	73122.6E6	26384.975	20585.059
29) L6 AR-1254-4	7.447	6.618	44672.8E6	47146.4E6	29638.952	25458.188
30) L6 AR-1254-5	7.715	6.728	46971.3E6	72881.1E6	43680.735	21076.928 #
31) L7 AR-1260-1	7.318	6.215	34924.9E6	62432.2E6	30080.271	23690.839
32) L7 AR-1260-2	7.573	6.392	41153.4E6	44436.6E6	24378.351	13565.378 #
33) L7 AR-1260-3	7.863	6.519	64357.6E6	41330.4E6	33455.328	15194.248m#
34) L7 AR-1260-4	8.148	6.995	36577.7E6	7691.4E6	26106.020	4449.538m#
35) L7 AR-1260-5	8.485	7.232	23805.6E6	18171.7E6	6801.952	4901.252m#

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.