

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121418\
Data File : PR034588.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Dec 2018 16:57
Operator : SM\SJ
Sample : AR1660CCC400
Misc :
ALS Vial : 3 Sample Multiplier: 1

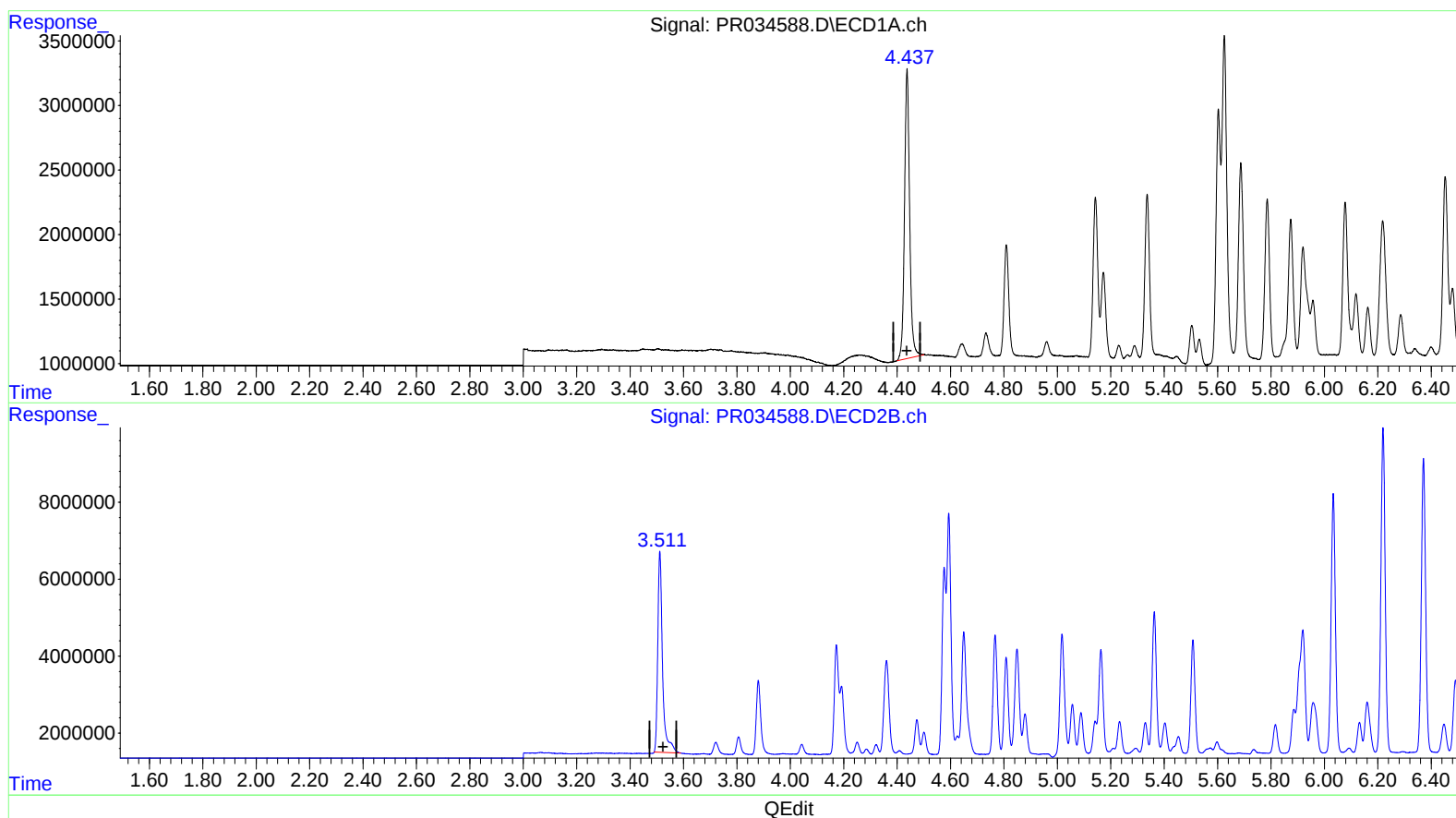
Instrument :
ECD_R
LabSampleId :
AR1660314

Manual Integrations
APPROVED

Sohil
12/14/2018 3:46:15 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 13 23:44:24 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR113018CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Dec 01 01:06:06 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



(1) Tetrachloro-m-xylene (SA)

4.437min 20.410 ng/ml

response 29850899

(1) Tetrachloro-m-xylene #2 (SA)

3.512min 21.986 ng/ml

response 64814137

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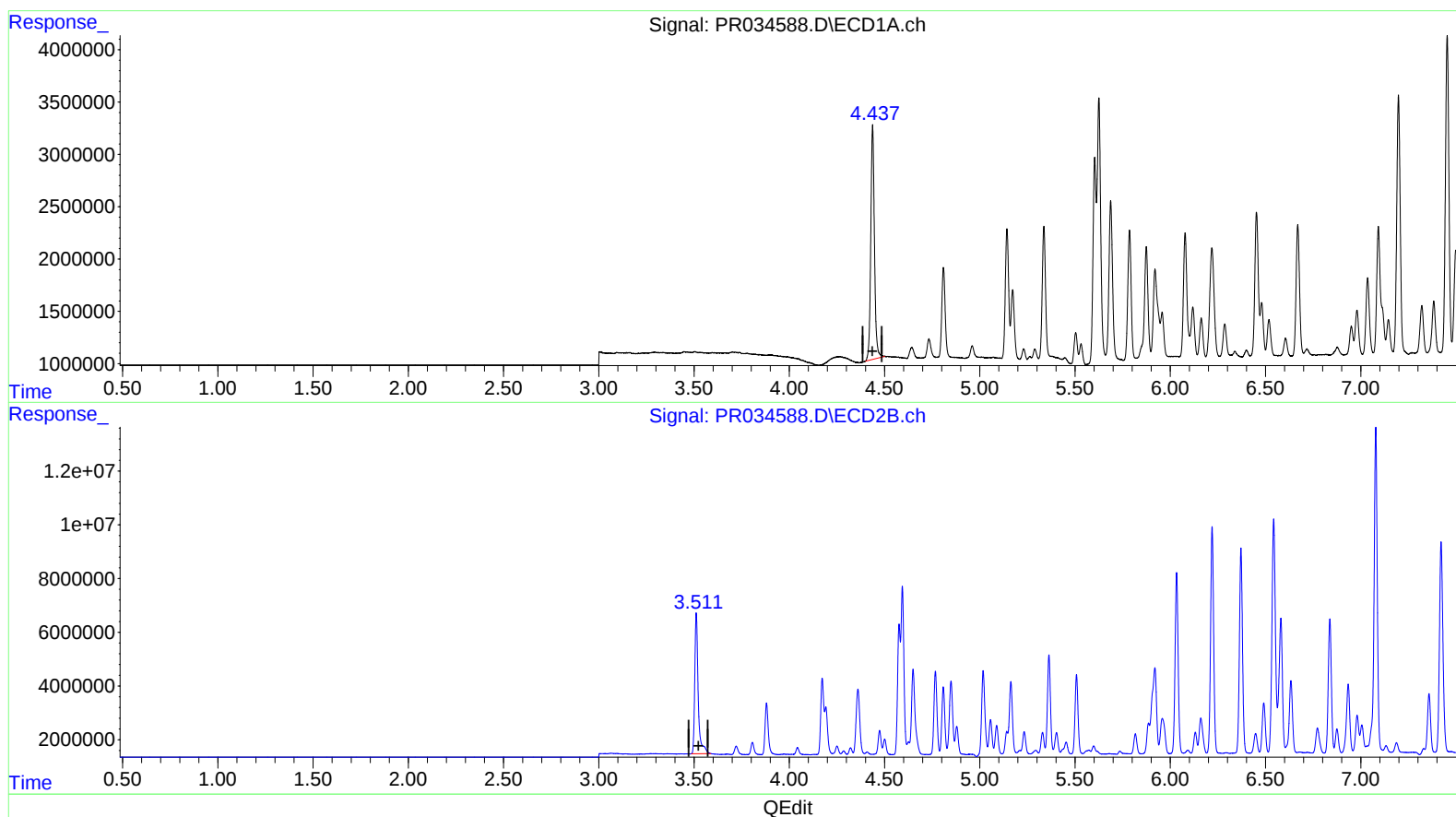
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(1) Tetrachloro-m-xylene (SA)

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response 29850899

(1) Tetrachloro-m-xylene #2 (SA)

3.511min 22.293 ng/ml m

response 65720168

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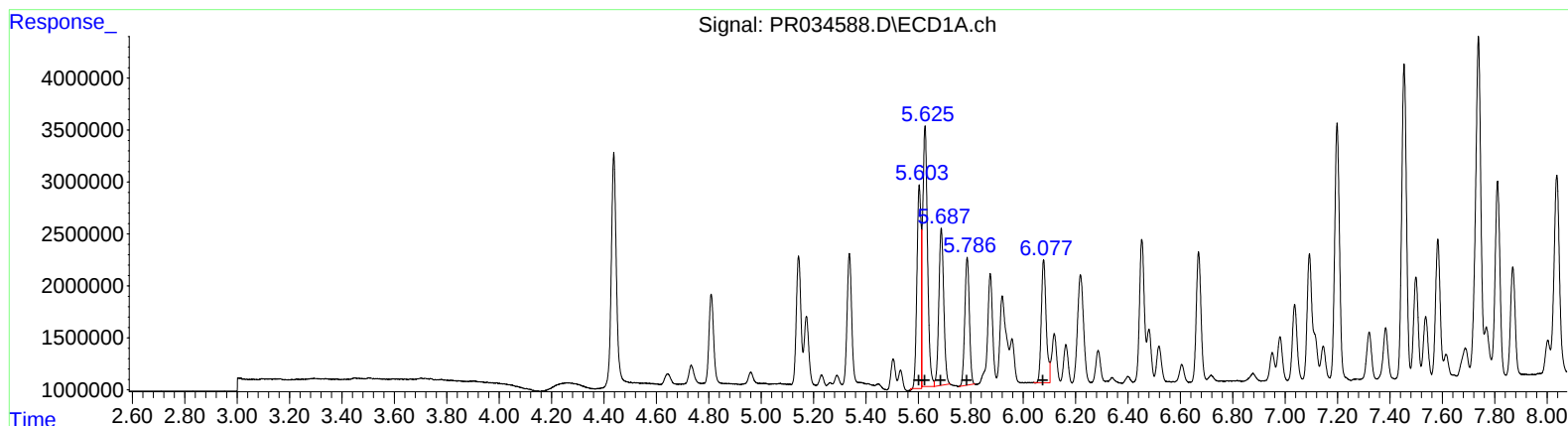
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(3) AR-1016-1 (L1)

R.T.	Response	Conc
5.60	21722244	425.80
5.63	32620854	425.51
5.69	19700827	428.62
5.79	14983300	421.80
6.08	15315352	414.26

(3) AR-1016-1 #2 (L1)

R.T.	Response	Conc
4.59	63711654	565.49
4.59	63711654	369.46
4.77	29134145	344.13
4.81	25129293	366.76
5.02	33544699	364.00

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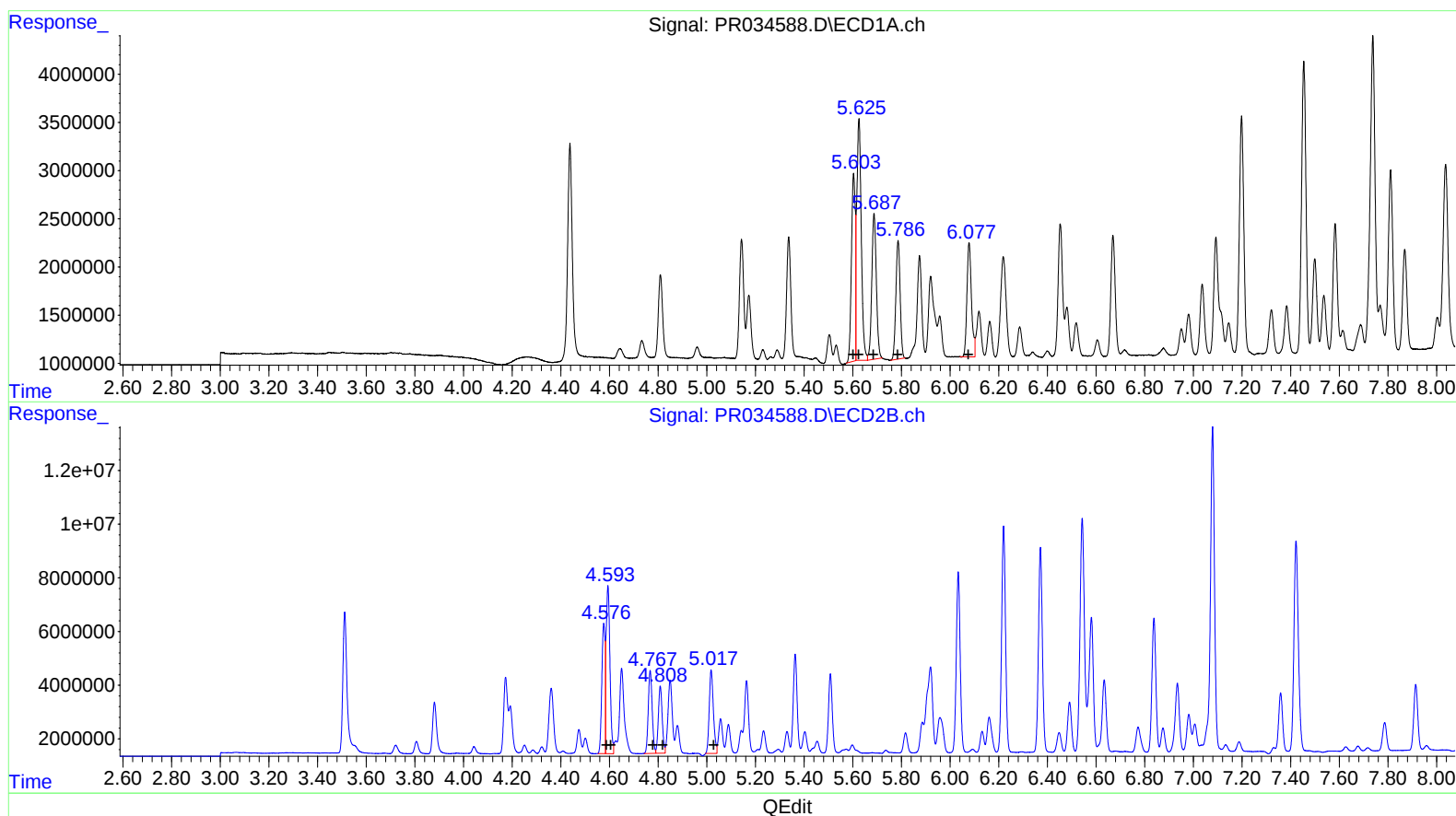
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(3) AR-1016-1 #2 (L1)
R.T. Response Conc
5.60 21528373 422.00
5.63 32620854 425.51
5.69 19700827 428.62
5.79 14983300 421.80
6.08 15315352 414.26

(3) AR-1016-1 #2 (L1)
R.T. Response Conc
4.58 45302425 402.09
4.59 66781666 387.26
4.77 34345461 405.69
4.81 27422206 400.23
5.02 36882790 400.22

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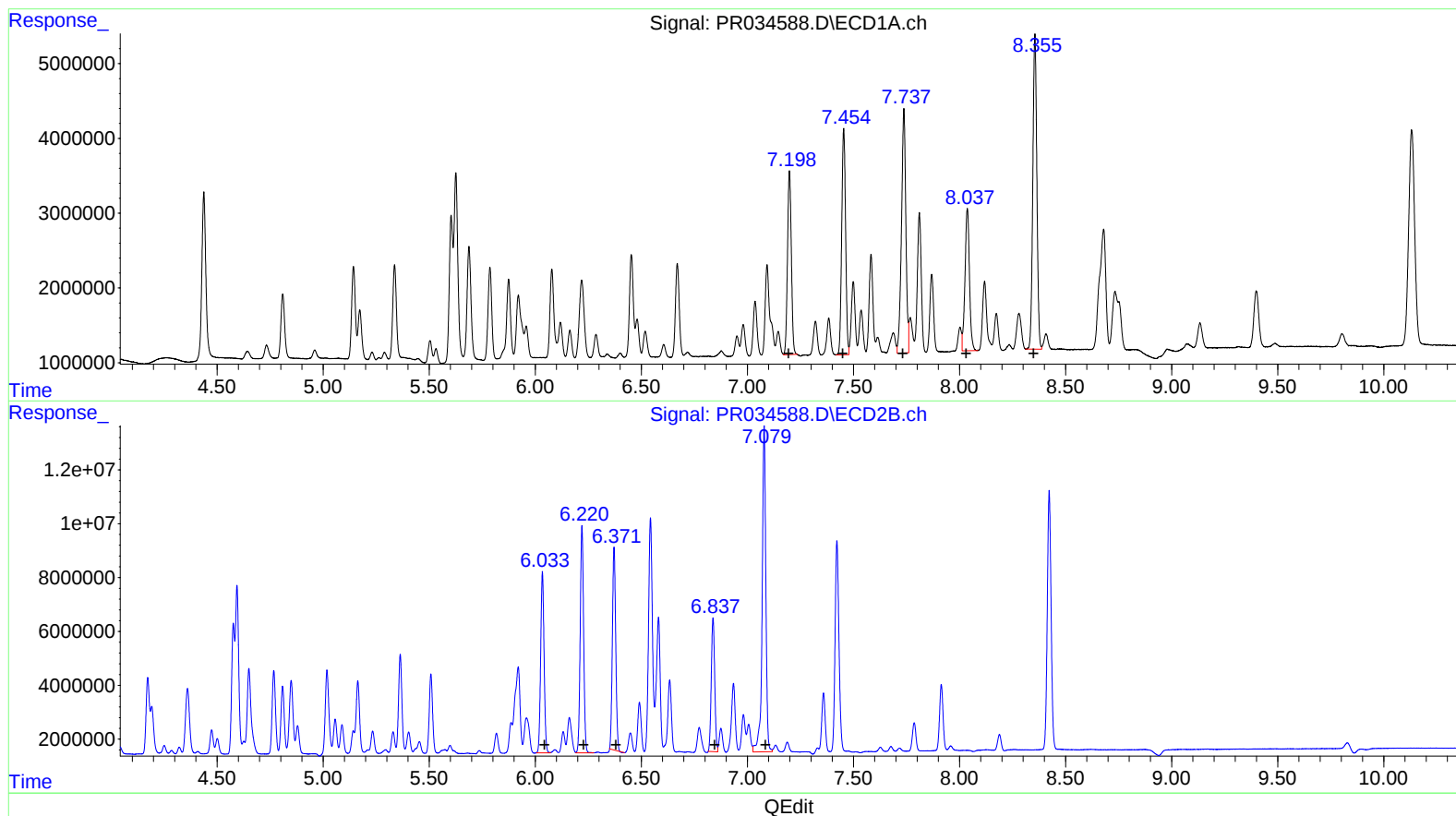
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(31) AR-1260-1 (L7)
R.T. Response Conc
7.20 30844350 419.67
7.45 38453815 461.33
7.74 46638371 463.29
8.04 27793405 461.81
8.36 55392633 473.20

(31) AR-1260-1 #2 (L7)
R.T. Response Conc
6.03 74687187 388.65
6.22 93787715 385.13
6.37 82203251 364.79
6.84 55716455 359.83
7.08 147221273 365.33

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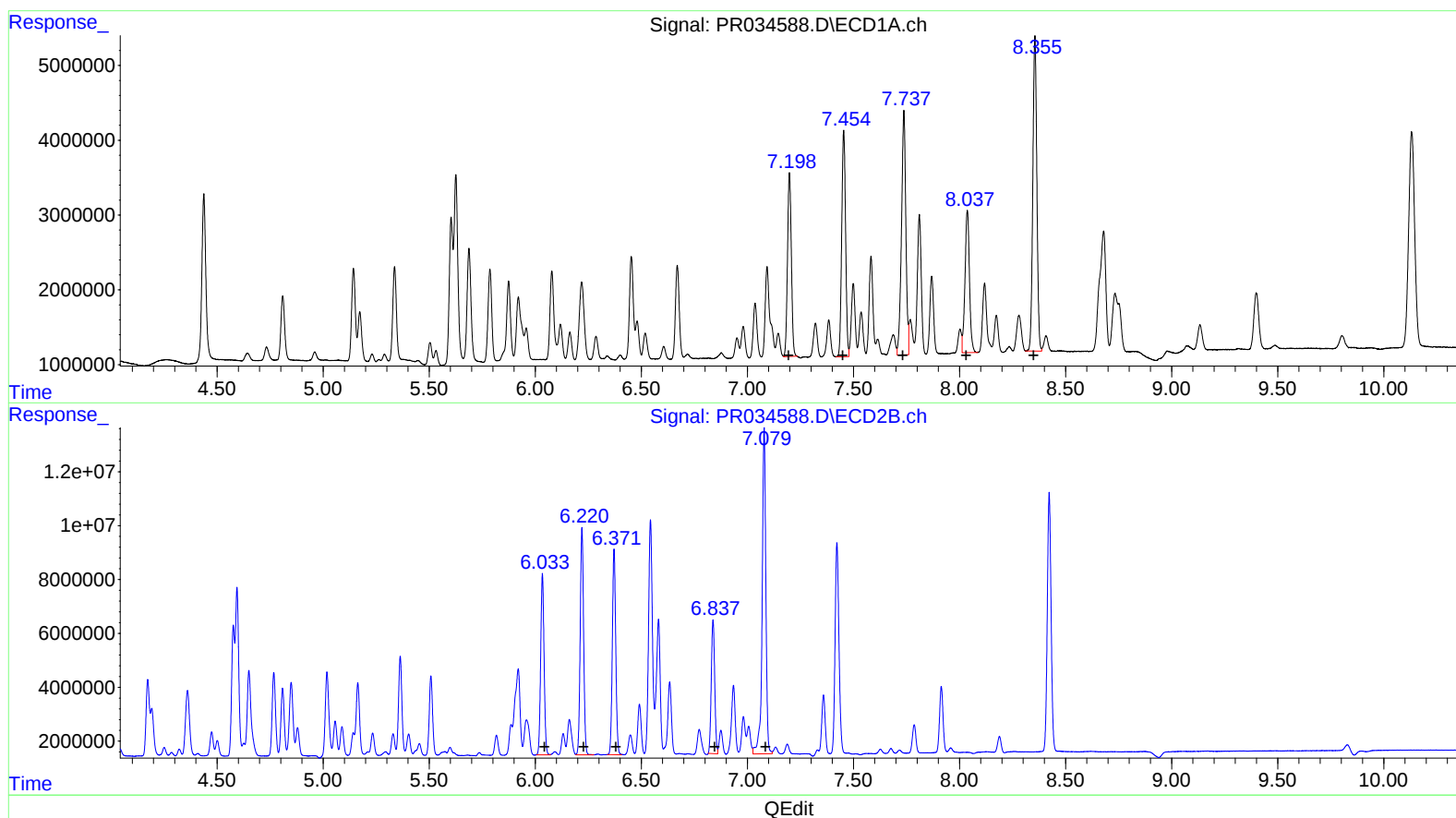
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8.04 27793405 461.81
8.36 55392633 473.20

(31) AR-1260-1 #2 (L7)
R.T. Response Conc
6.03 74687187 388.65
6.22 93787715 385.13
6.37 85478795 379.33
6.84 55716455 359.83
7.08 147221273 365.33

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

System Monitoring Compounds						
1) SA Tetrachlo...	4.437	3.511	29850899	65720168	20.410	22.293m
2) SA Decachlor...	10.132	8.423	56676336	119.5E6	43.920	41.352
Target Compounds						
3) L1 AR-1016-1	5.603	4.576	21528373	45302425	422.000m	402.093m
4) L1 AR-1016-2	5.625	4.593	32620854	66781666	425.507	387.262m
5) L1 AR-1016-3	5.687	4.767	19700827	34345461	428.618	405.686m
6) L1 AR-1016-4	5.786	4.808	14983300	27422206	421.795	400.226m
7) L1 AR-1016-5	6.078	5.017	15315352	36882790	414.260	400.222m
31) L7 AR-1260-1	7.198	6.034	30844350	74687187	419.675	388.651
32) L7 AR-1260-2	7.454	6.220	38453815	93787715	461.328	385.133
33) L7 AR-1260-3	7.738	6.371	46638371	85478795	463.290	379.328m
34) L7 AR-1260-4	8.037	6.838	27793405	55716455	461.811	359.831
35) L7 AR-1260-5	8.355	7.079	55392633	147.2E6	473.195	365.332

SJ
 12/14/18

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