

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121918\
Data File : PR034785.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Dec 2018 14:05
Operator : SM\SJ
Sample : J6415-08MSD
Misc :
ALS Vial : 21 Sample Multiplier: 1

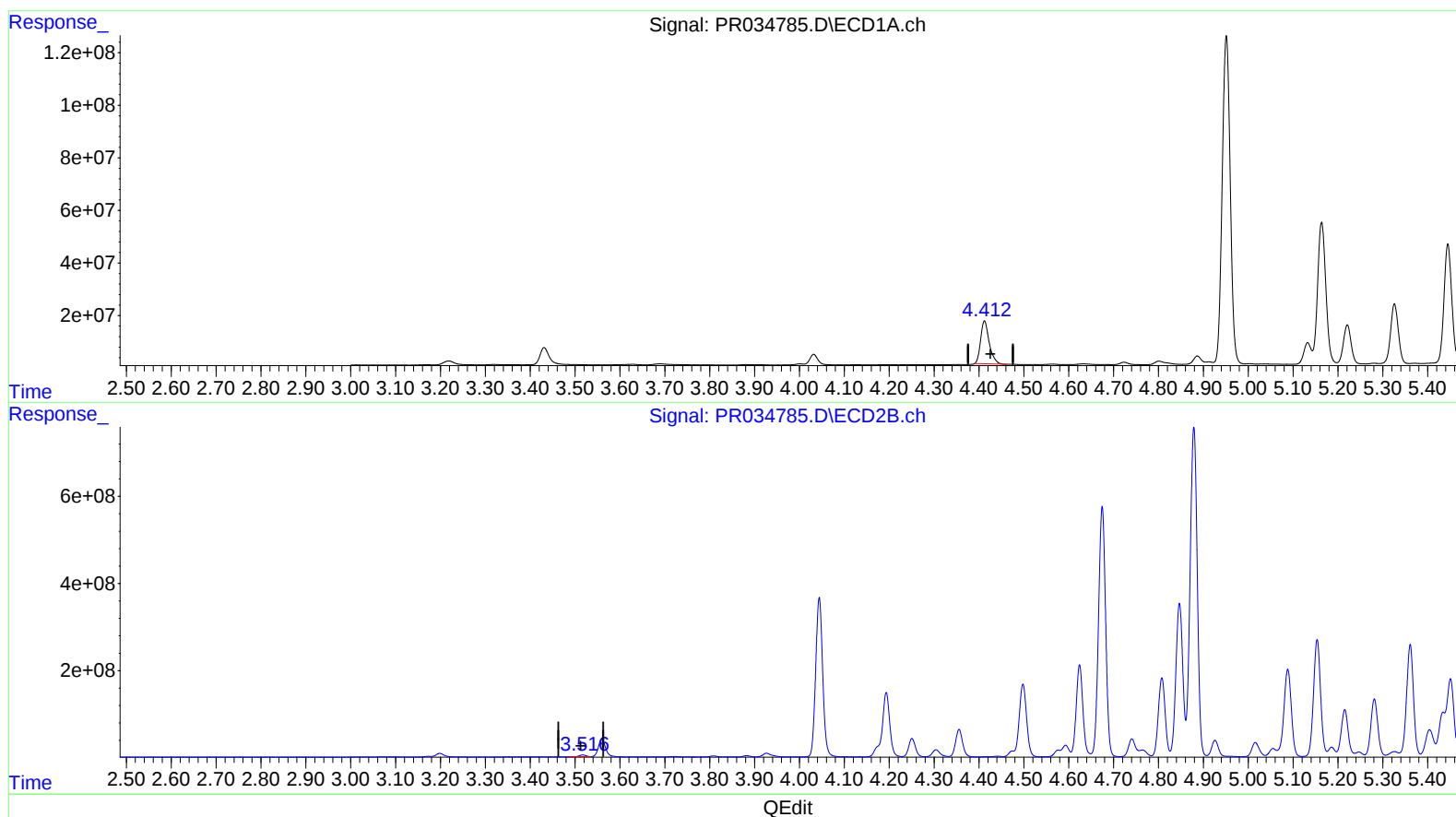
Instrument :
ECD_R
ClientSampleId :
CB551MSD

Manual Integrations
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Sohil
12/20/2018 12:45:01 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 19 01:26:10 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR121818CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Dec 18 01:56:32 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)

4.413min 111.465 ng/ml

response 216802227

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

3.517min 11.465 ng/ml

response 39967862

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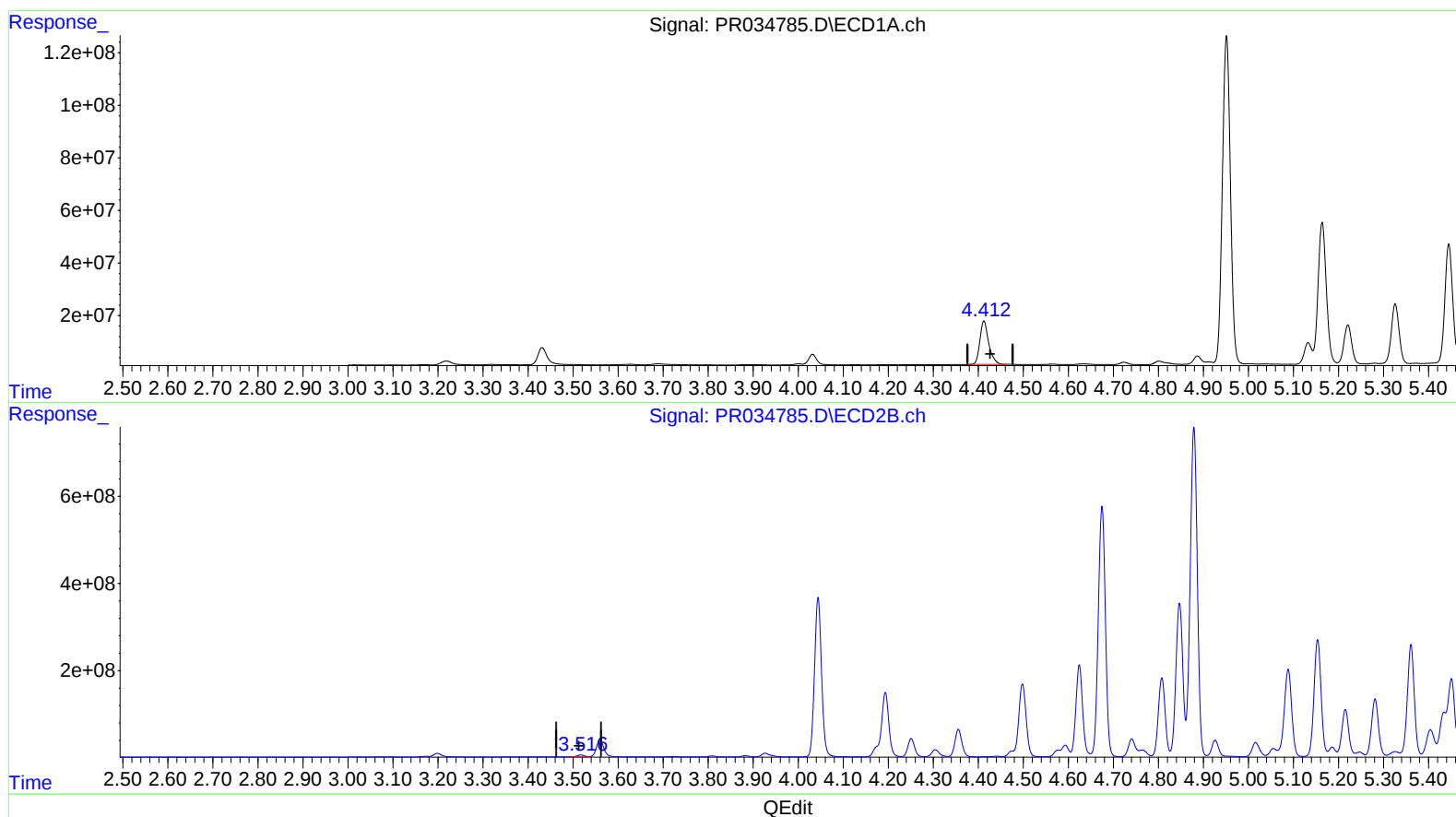
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(1) Tetrachloro-m-xylene (SA)

4.412min 115.757 ng/ml m

response 225151512

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

3.516min 14.331 ng/ml m

response 49957537

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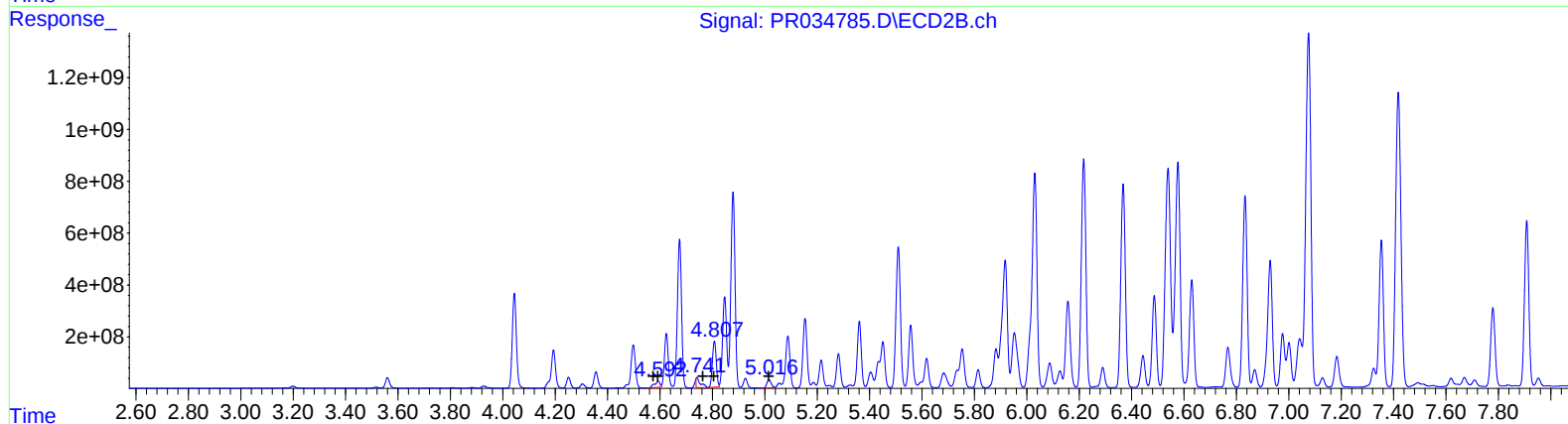
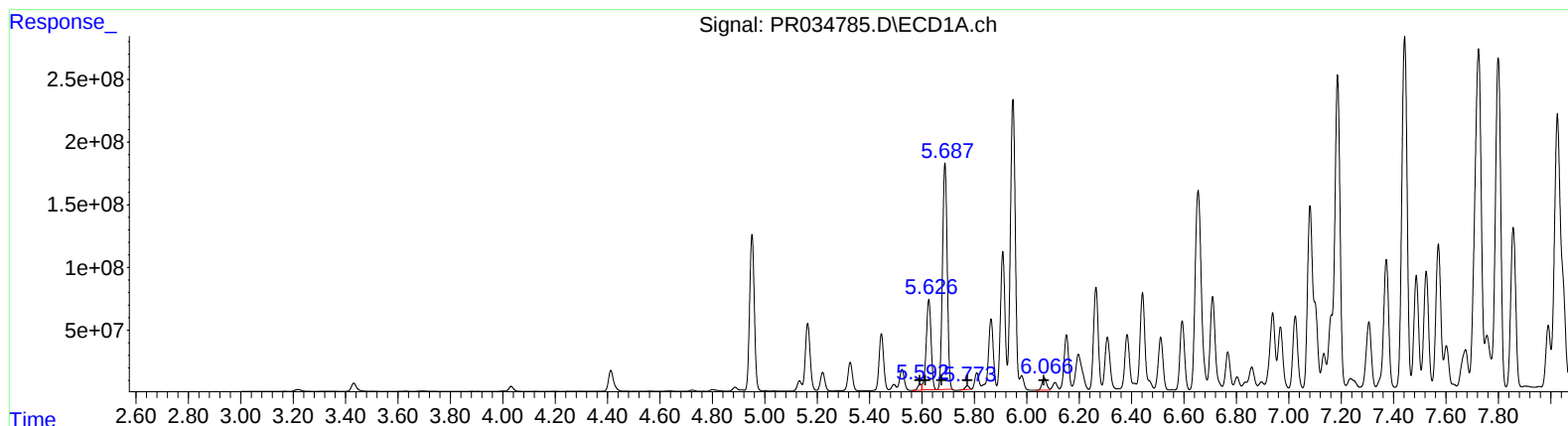
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QEdit

(3) AR-1016-1 (L1)
R.T. Response Conc
5.59 47198451 699.20
5.63 932459434 9416.22
5.69 2263298006 38455.02
5.77 31803447 670.44
6.07 121190951 2544.56

(3) AR-1016-1 #2 (L1)
R.T. Response Conc
4.59 346166427 2660.27
4.59 346166427 1751.41
4.76 -56098923 -583.66
4.81 1826959497 24182.44
5.02 351861847 3421.92

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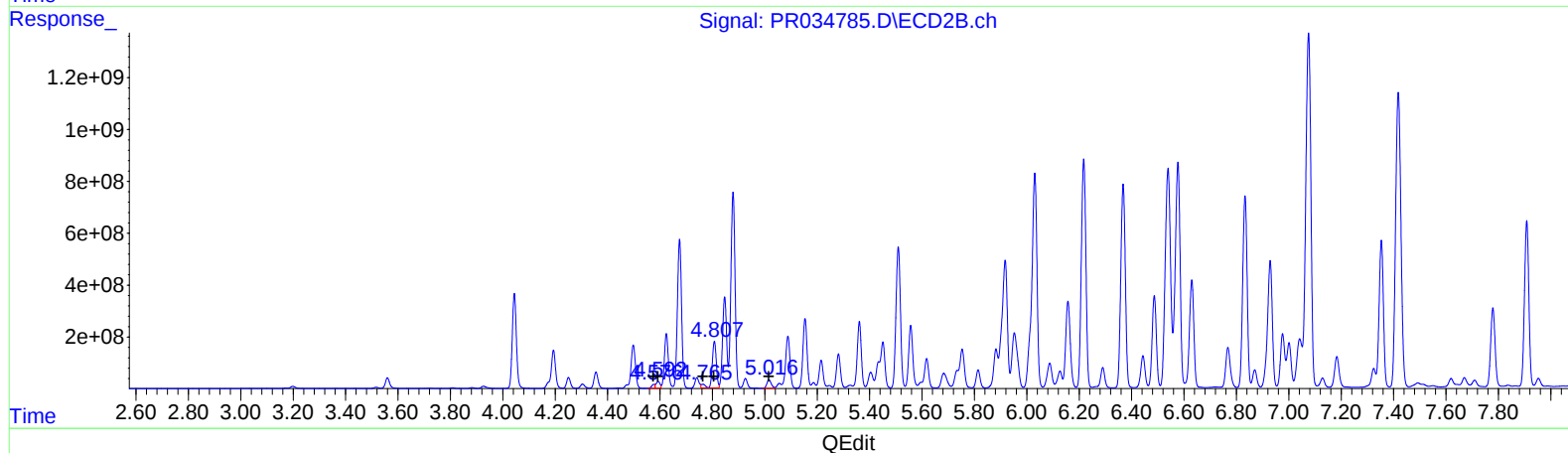
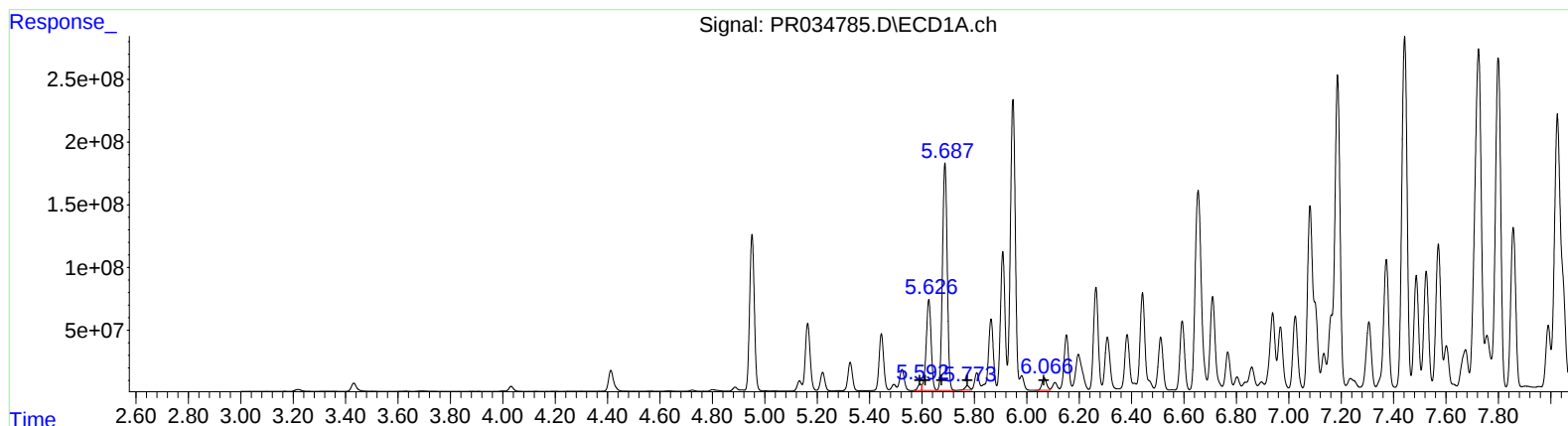
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5.59 49320459 730.64
5.63 943602716 9528.75
5.69 2292082606 38944.09
5.77 42441701 894.70
6.07 124548592 2615.05

(3) AR-1016-1 #2 (L1)
R.T. Response Conc
4.58 125162284 961.87
4.59 278420498 1408.65
4.76 154269462 1605.03
4.81 1876854043 24842.87
5.02 371097892 3609.00

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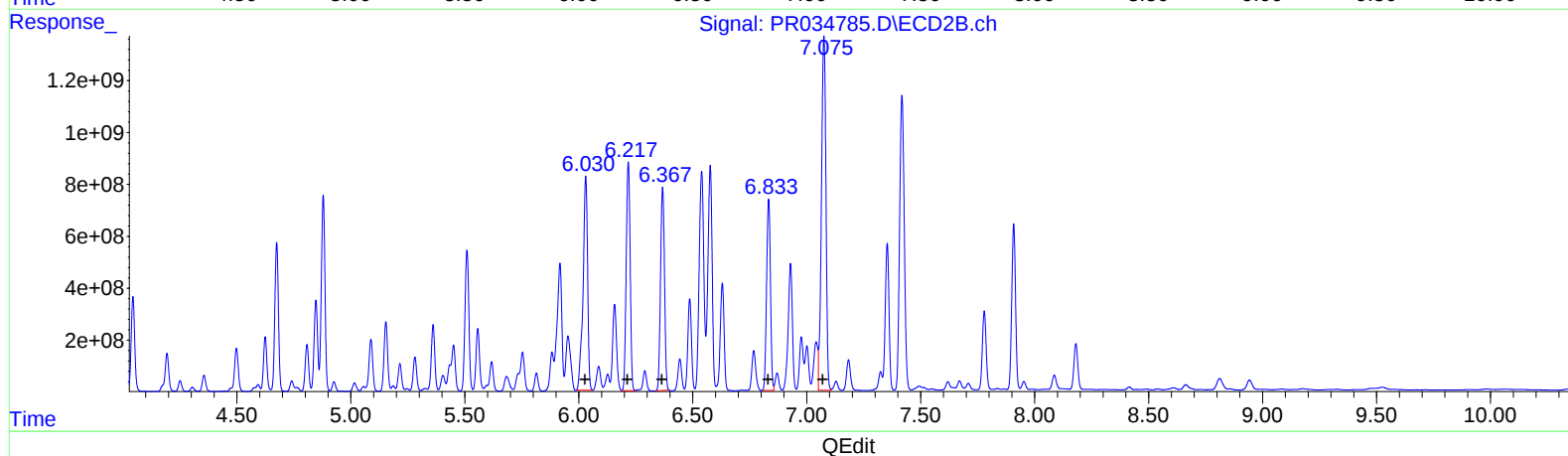
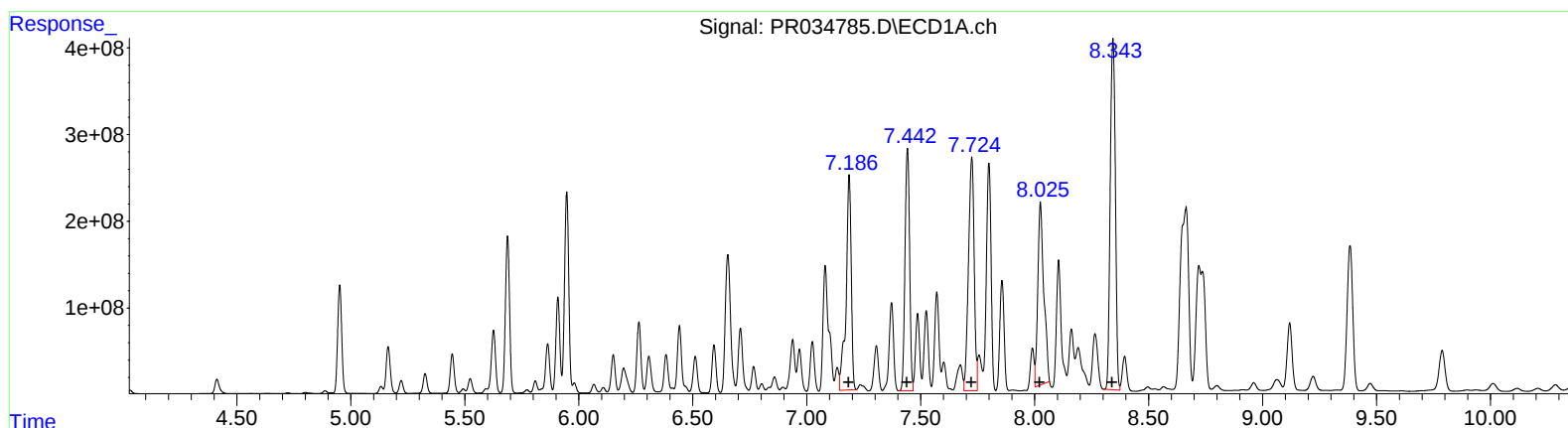
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(31) AR-1260-1 (L7)	R.T.	Response	Conc
7.19	3903586769	41523.98	
7.44	3912078587	33695.43	
7.72	4650614394	33324.26	
8.03	3841683347	44482.68	
8.34	6354131548	35192.47	

(31) AR-1260-1 #2 (L7)	R.T.	Response	Conc
6.03	11469498940	53353.41	
6.22	10620372918	39028.04	
6.37	9444971363	38048.38	
6.83	8643089932	50547.25	
7.08	18723301355	38712.87	

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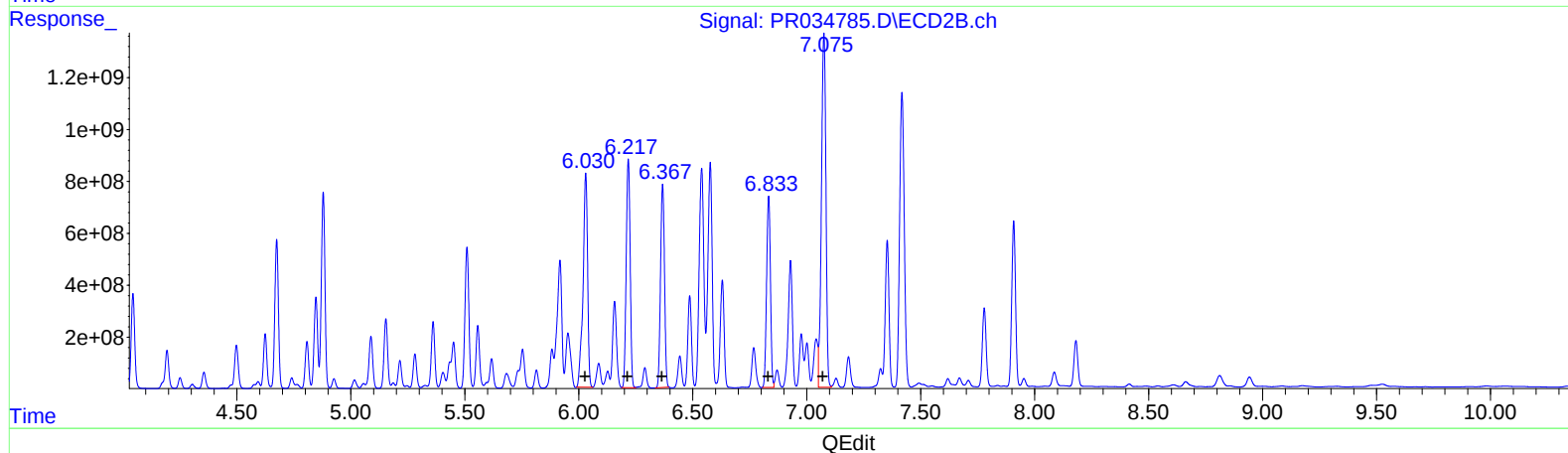
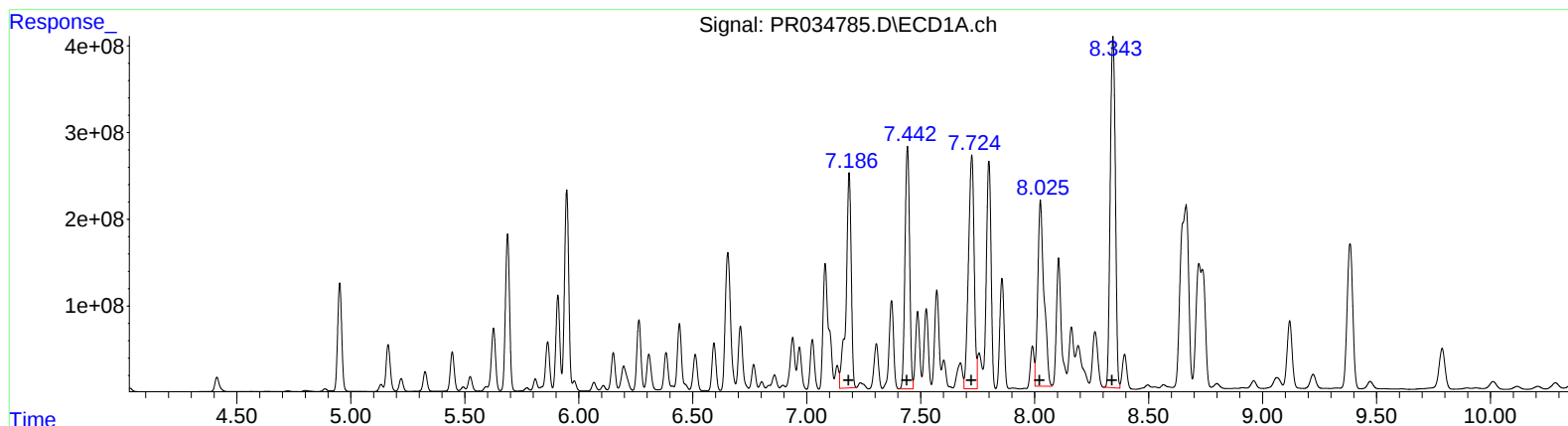
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(31) AR-1260-1 (L7)
R.T. Response Conc
7.19 3903586769 41523.98
7.44 3912078587 33695.43
7.72 4650614394 33324.26
8.02 4024272573 46596.87
8.34 6354131548 35192.47

(31) AR-1260-1 #2 (L7)
R.T. Response Conc
6.03 11469498940 53353.41
6.22 10620372918 39028.04
6.37 9444971363 38048.38
6.83 8643089932 50547.25
7.08 18723301355 38712.87

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

System Monitoring Compounds						
1) SA Tetrachlo...	4.412	3.516	225.2E6	49957537	115.757m	14.331m#
2) SA Decachlor...	10.117	8.415	70196150	111.8E6	35.706	25.434 #
Target Compounds						
3) L1 AR-1016-1	5.592	4.576	49320459	125.2E6	730.639m	961.866m#
4) L1 AR-1016-2	5.626	4.592	943.6E6	278.4E6	9528.749m	1408.652m#
5) L1 AR-1016-3	5.687	4.765	2292.1E6	154.3E6	38944.087m	1605.035m#
6) L1 AR-1016-4	5.773	4.807	42441701	1876.9E6	894.698m	24842.867m#
7) L1 AR-1016-5	6.066	5.016	124.5E6	371.1E6	2615.053m	3608.995m#
8) L7 AR-1260-1	7.186	6.031	3903.6E6	11469.5E6	41523.983	53353.406 #
9) L7 AR-1260-2	7.442	6.217	3912.1E6	10620.4E6	33695.427	39028.044
10) L7 AR-1260-3	7.724	6.368	4650.6E6	9445.0E6	33324.263	38048.377
11) L7 AR-1260-4	8.025	6.833	4024.3E6	8643.1E6	46596.869m	50547.247
12) L7 AR-1260-5	8.344	7.076	6354.1E6	18723.3E6	35192.468	38712.872

SS
 12/21/18

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