

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR091318\
 Data File : PR032039.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Sep 2018 17:01
 Operator : SM\SJ
 Sample : PB112804BS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 PB112804BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 14 00:48:12 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR091218.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Sep 13 01:38:59 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

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

System Monitoring Compounds						
1) SA Tetrachlo...	4.518	3.649	287.0E6	577.4E6	13.192	13.763
2) SA Decachlor...	10.263	8.507	574.3E6	434.7E6	22.701	22.966
Target Compounds						
3) L1 AR-1016-1	5.218	4.299	23001686	45523081	40.019	38.753
4) L1 AR-1016-2	5.411	4.700	20206675	67691021	34.609m	38.071m
5) L1 AR-1016-3	5.676	4.716	47831138	152.4E6	53.191	47.995m
6) L1 AR-1016-4	5.761	4.772	33524698	87486973	43.324	48.849
7) L1 AR-1016-5	6.153	5.135	24833052	64859294	37.723	37.951
31) L7 AR-1260-1	7.274	6.136	64925503	146.2E6	49.436	42.084m
32) L7 AR-1260-2	7.528	6.322	73196429	197.1E6	45.791	46.390m
33) L7 AR-1260-3	7.811	6.471	97905867	129.2E6	56.792	38.623 #
34) L7 AR-1260-4	8.115	6.937	54863145	65865458	45.889m	31.556m#
35) L7 AR-1260-5	8.436	7.171	134.3E6	207.9E6	49.678	47.164m

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

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Acq On : 13 Sep 2018 17:01
Operator : SM\SJ
Sample : PB112804BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

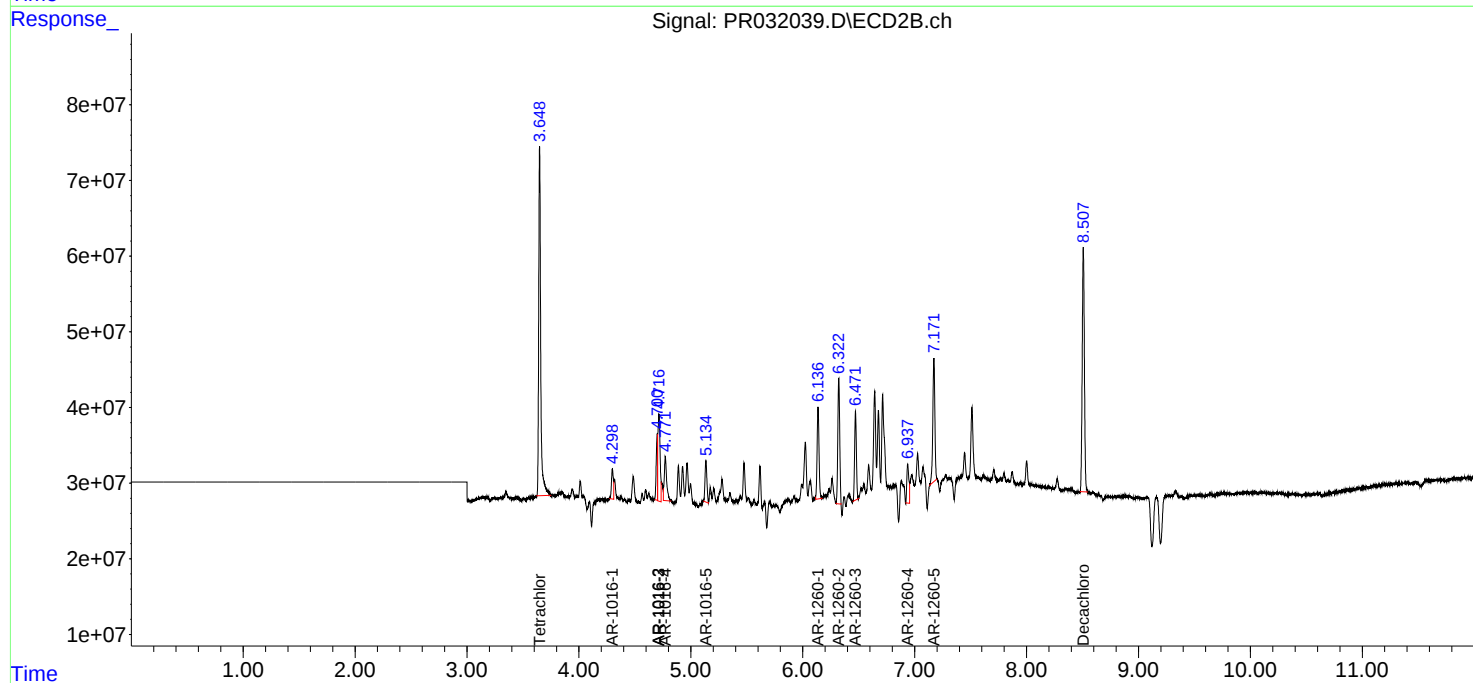
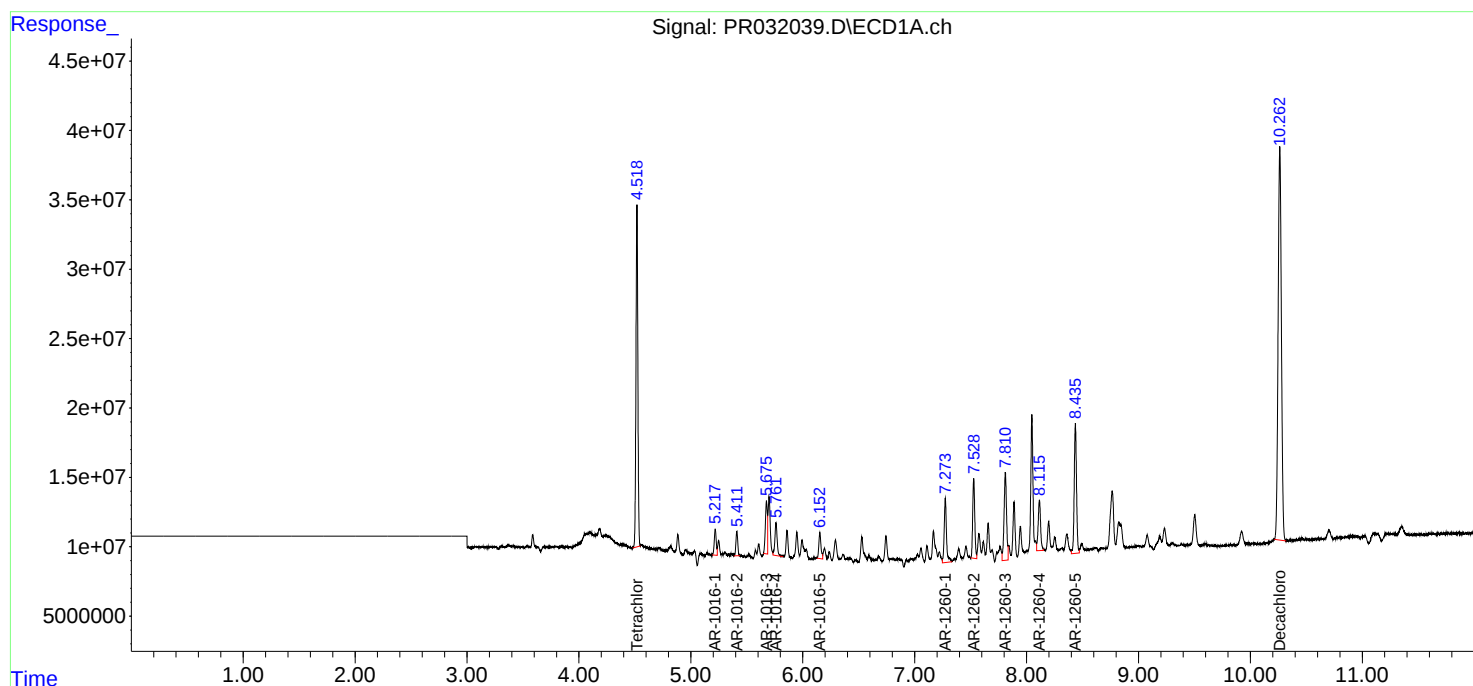
Instrument :
ECD_R
ClientSampleId :
PB112804BS

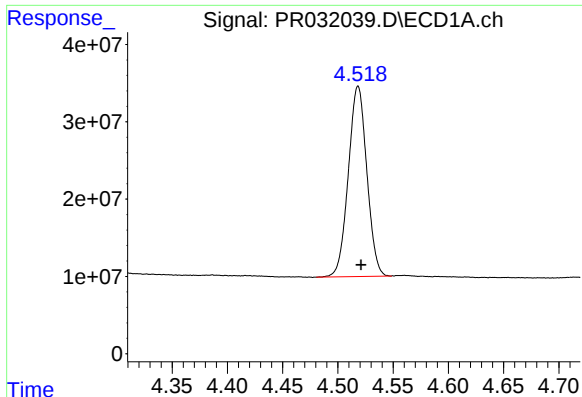
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 14 00:48:12 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR091218.M
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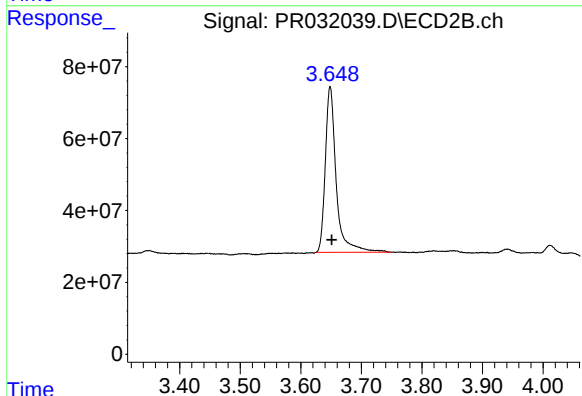
#1 Tetrachloro-m-xylene

R.T.: 4.518 min
Delta R.T.: -0.003 min
Response: 287043569
Conc: 13.19 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB112804BS

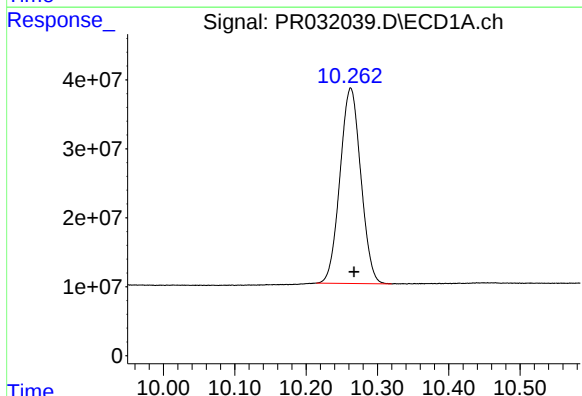
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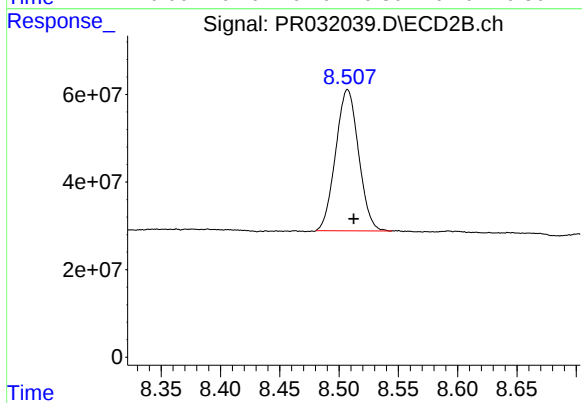
#1 Tetrachloro-m-xylene

R.T.: 3.649 min
Delta R.T.: -0.003 min
Response: 577439631
Conc: 13.76 ng/ml



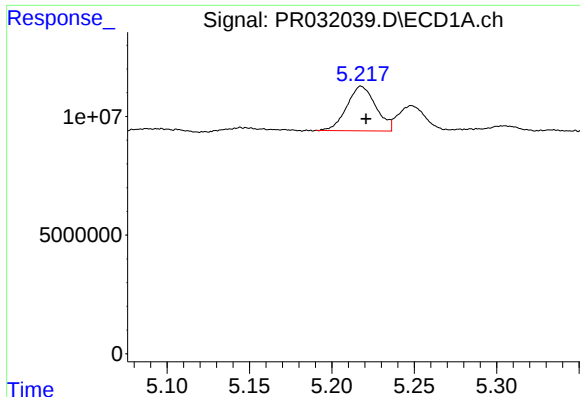
#2 Decachlorobiphenyl

R.T.: 10.263 min
Delta R.T.: -0.005 min
Response: 574275519
Conc: 22.70 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.507 min
Delta R.T.: -0.005 min
Response: 434657252
Conc: 22.97 ng/ml



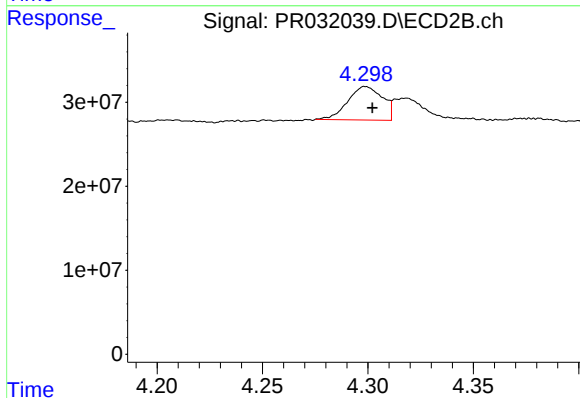
#3 AR-1016-1

R.T.: 5.218 min
Delta R.T.: -0.003 min
Response: 23001686
Conc: 40.02 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB112804BS

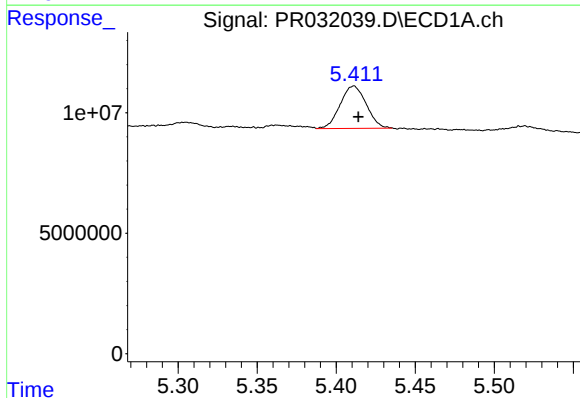
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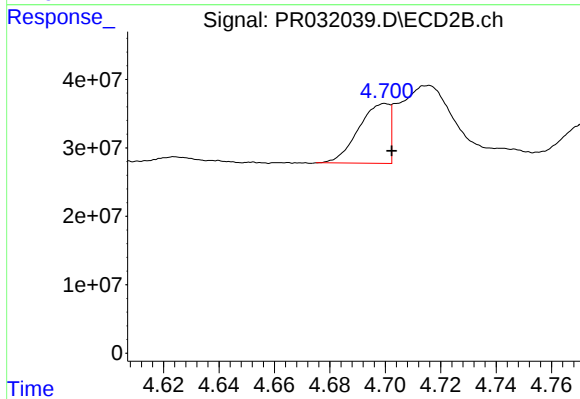
#3 AR-1016-1

R.T.: 4.299 min
Delta R.T.: -0.003 min
Response: 45523081
Conc: 38.75 ng/ml



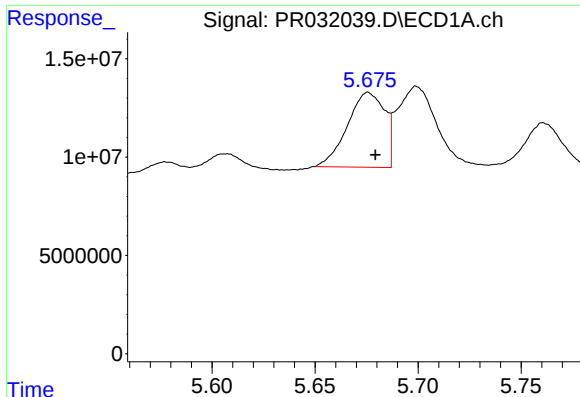
#4 AR-1016-2

R.T.: 5.411 min
Delta R.T.: -0.003 min
Response: 20206675
Conc: 34.61 ng/ml m



#4 AR-1016-2

R.T.: 4.700 min
Delta R.T.: -0.003 min
Response: 67691021
Conc: 38.07 ng/ml m



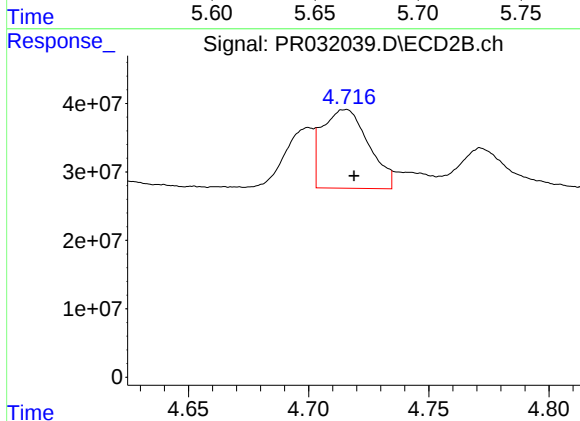
#5 AR-1016-3

R.T.: 5.676 min
Delta R.T.: -0.004 min
Response: 47831138
Conc: 53.19 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB112804BS

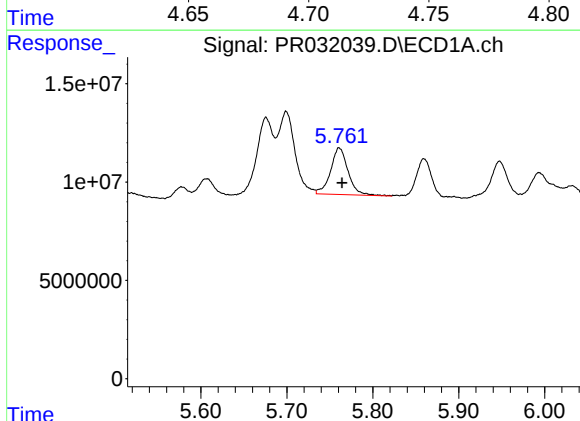
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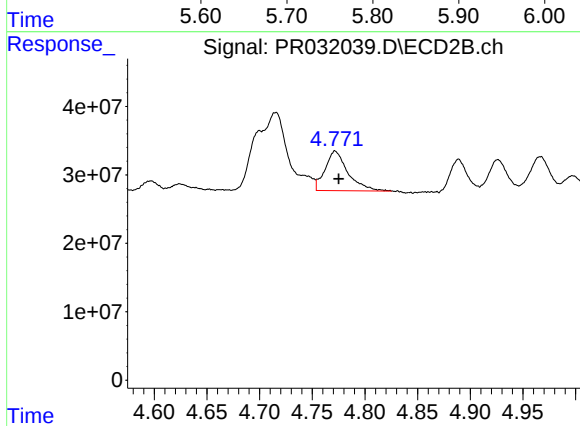
#5 AR-1016-3

R.T.: 4.716 min
Delta R.T.: -0.003 min
Response: 152412296
Conc: 47.99 ng/ml m



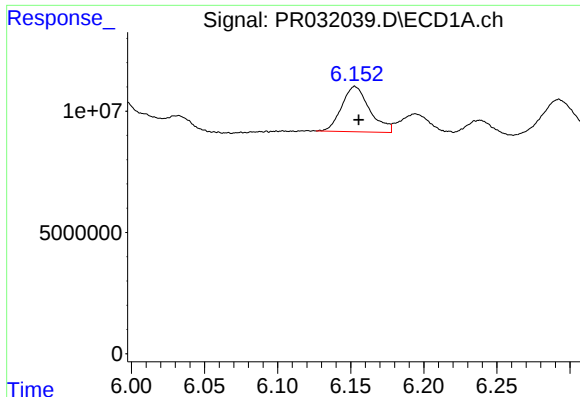
#6 AR-1016-4

R.T.: 5.761 min
Delta R.T.: -0.003 min
Response: 33524698
Conc: 43.32 ng/ml



#6 AR-1016-4

R.T.: 4.772 min
Delta R.T.: -0.003 min
Response: 87486973
Conc: 48.85 ng/ml



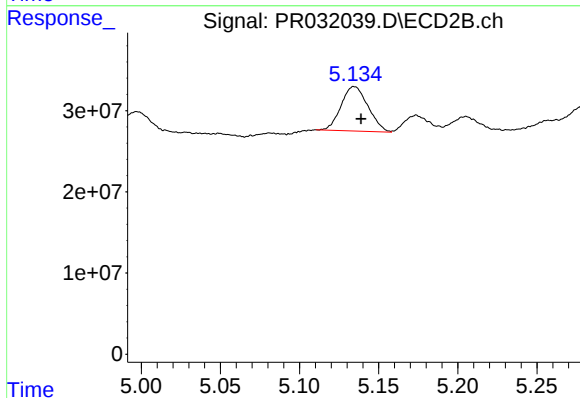
#7 AR-1016-5

R.T.: 6.153 min
Delta R.T.: -0.003 min
Response: 24833052
Conc: 37.72 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB112804BS

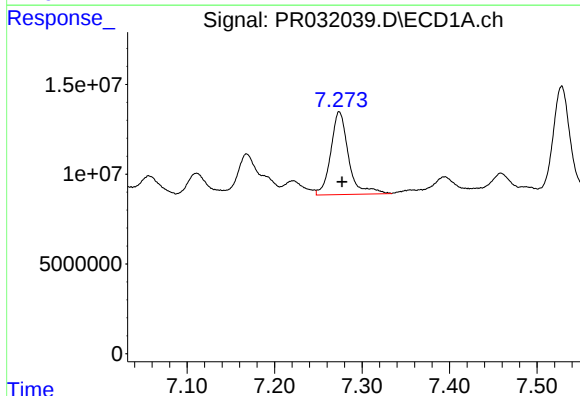
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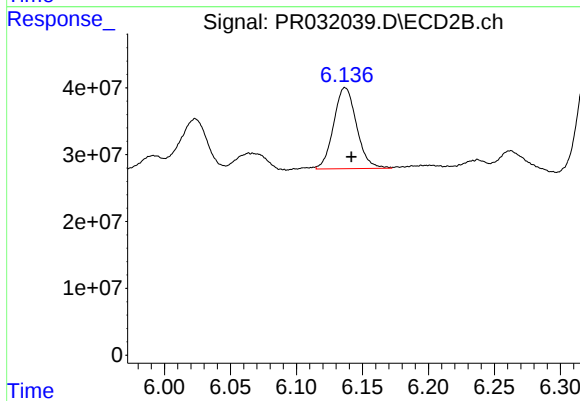
#7 AR-1016-5

R.T.: 5.135 min
Delta R.T.: -0.004 min
Response: 64859294
Conc: 37.95 ng/ml



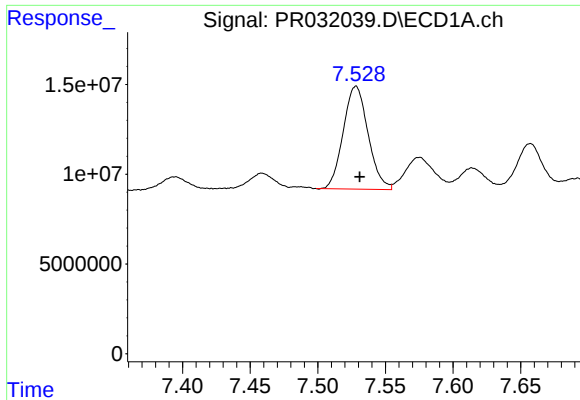
#31 AR-1260-1

R.T.: 7.274 min
Delta R.T.: -0.003 min
Response: 64925503
Conc: 49.44 ng/ml



#31 AR-1260-1

R.T.: 6.136 min
Delta R.T.: -0.005 min
Response: 146195093
Conc: 42.08 ng/ml m



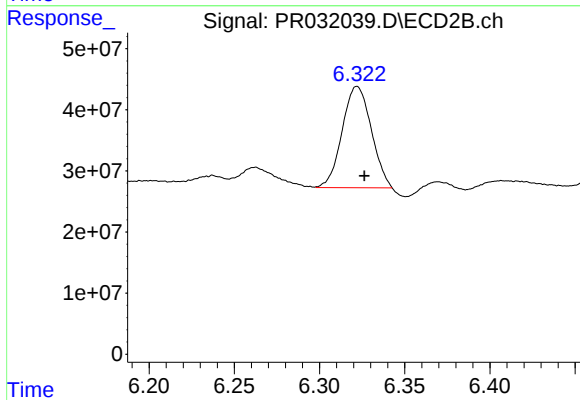
#32 AR-1260-2

R.T.: 7.528 min
Delta R.T.: -0.003 min
Response: 73196429
Conc: 45.79 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB112804BS

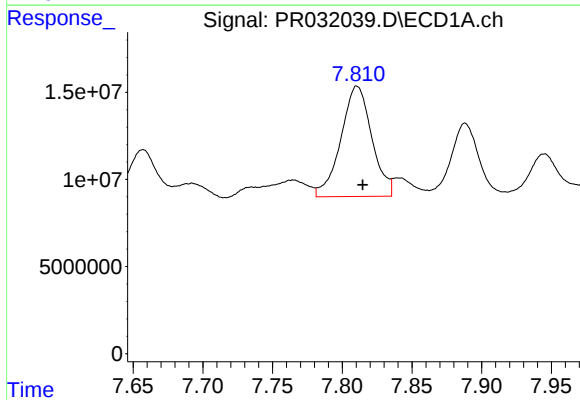
Manual Integrations
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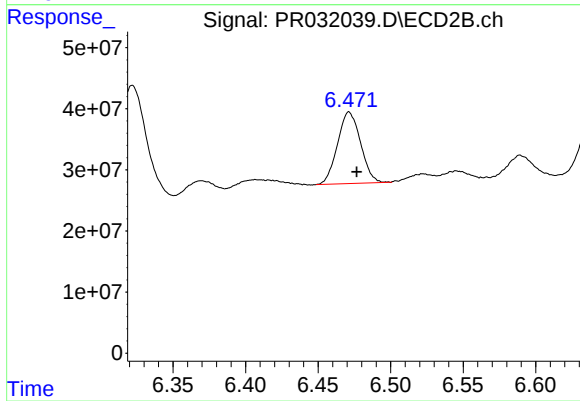
#32 AR-1260-2

R.T.: 6.322 min
Delta R.T.: -0.004 min
Response: 197110276
Conc: 46.39 ng/ml m



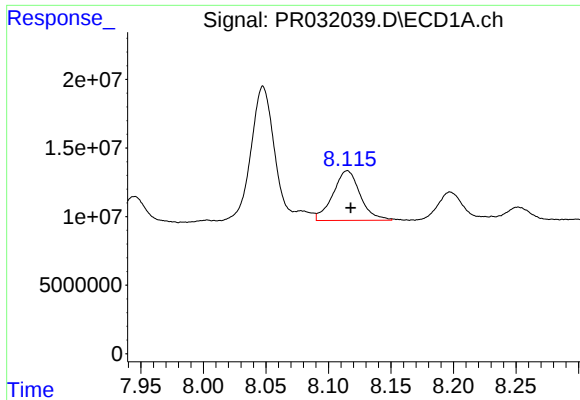
#33 AR-1260-3

R.T.: 7.811 min
Delta R.T.: -0.004 min
Response: 97905867
Conc: 56.79 ng/ml



#33 AR-1260-3

R.T.: 6.471 min
Delta R.T.: -0.005 min
Response: 129194825
Conc: 38.62 ng/ml



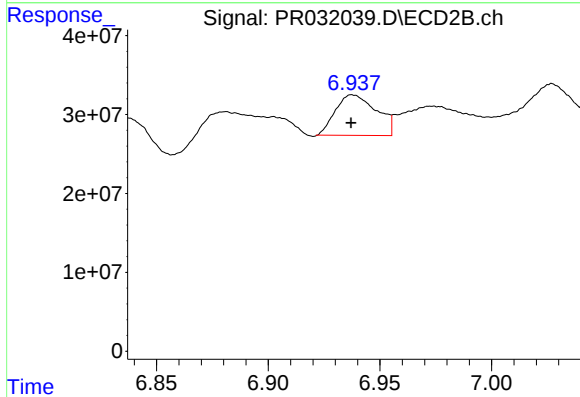
#34 AR-1260-4

R.T.: 8.115 min
Delta R.T.: -0.003 min
Response: 54863145
Conc: 45.89 ng/ml m

Instrument :
ECD_R
ClientSampleId :
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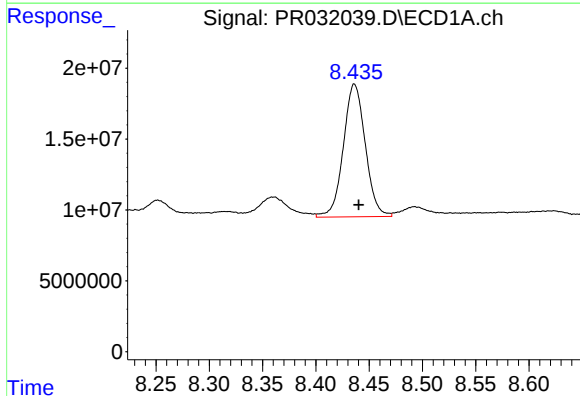
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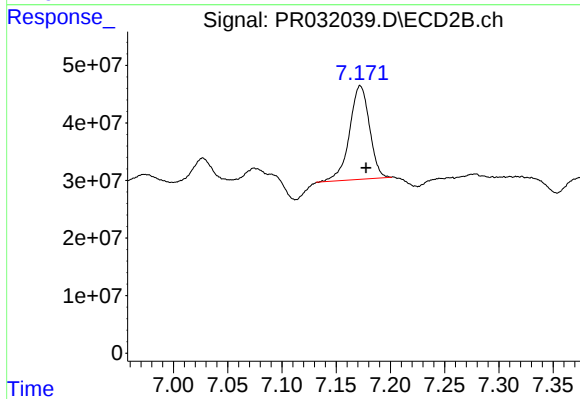
#34 AR-1260-4

R.T.: 6.937 min
Delta R.T.: 0.000 min
Response: 65865458
Conc: 31.56 ng/ml m



#35 AR-1260-5

R.T.: 8.436 min
Delta R.T.: -0.004 min
Response: 134276490
Conc: 49.68 ng/ml



#35 AR-1260-5

R.T.: 7.171 min
Delta R.T.: -0.006 min
Response: 207939155
Conc: 47.16 ng/ml m