

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR090618\
 Data File : PR031850.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Sep 2018 11:45
 Operator : SM\SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AR1660CCC500

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 07 12:04:02 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR090618.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Sep 07 03:46:12 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...	4.524	3.653	954.9E6	1854.6E6	48.706	50.301
2) SA Decachlor...	10.273	8.517	1504.2E6	1203.5E6	46.765	45.971
Target Compounds						
3) L1 AR-1016-1	5.223	4.305	261.8E6	534.5E6	486.804	488.383
4) L1 AR-1016-2	5.417	4.704	272.6E6	842.0E6	481.870	493.762
5) L1 AR-1016-3	5.682	4.721	412.6E6	1438.5E6	467.437	496.115
6) L1 AR-1016-4	5.767	4.778	375.2E6	902.3E6	479.040	485.670
7) L1 AR-1016-5	6.159	5.142	327.4E6	846.0E6	488.702	490.122
31) L7 AR-1260-1	7.280	6.145	713.0E6	1805.8E6	457.394m	489.469
32) L7 AR-1260-2	7.535	6.330	938.4E6	2188.9E6	471.266	488.508
33) L7 AR-1260-3	7.817	6.479	1089.4E6	1731.2E6	467.853	491.538
34) L7 AR-1260-4	8.121	6.940	789.0E6	1008.2E6	473.157	490.400
35) L7 AR-1260-5	8.444	7.181	1806.2E6	2071.9E6	481.484	474.611

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

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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Sep 2018 11:45
Operator : SM\SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

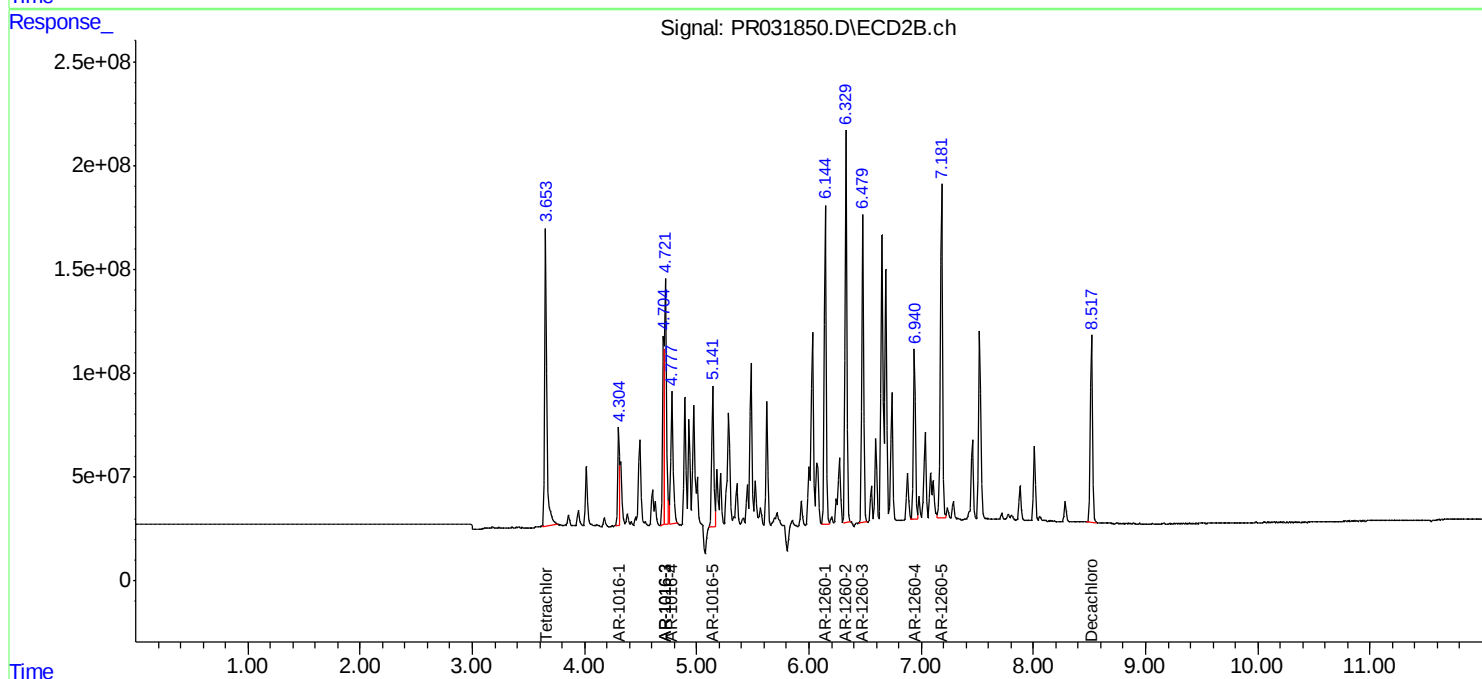
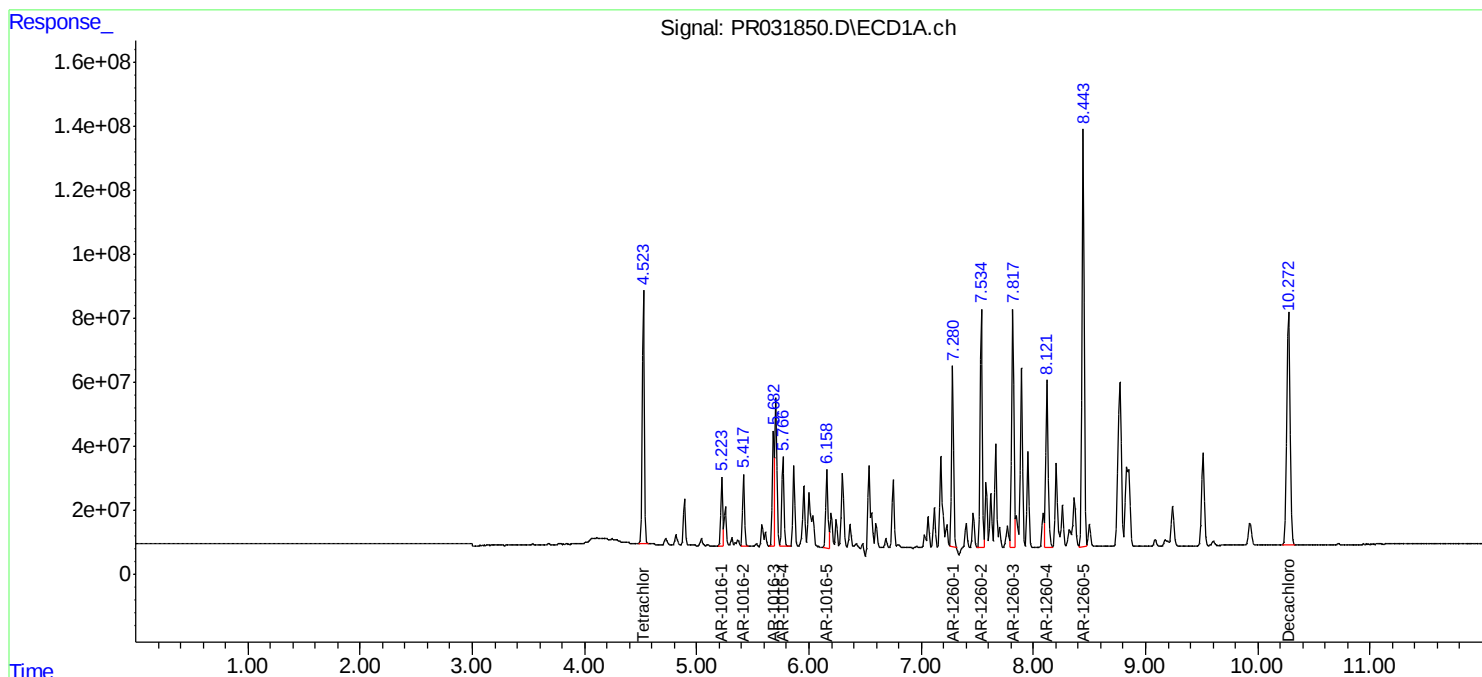
Instrument :
ECD_R
ClientSampled :
AR1660CCC500

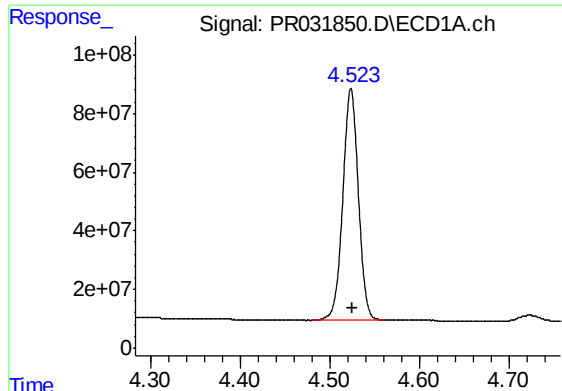
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 07 12:04:02 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR090618.M
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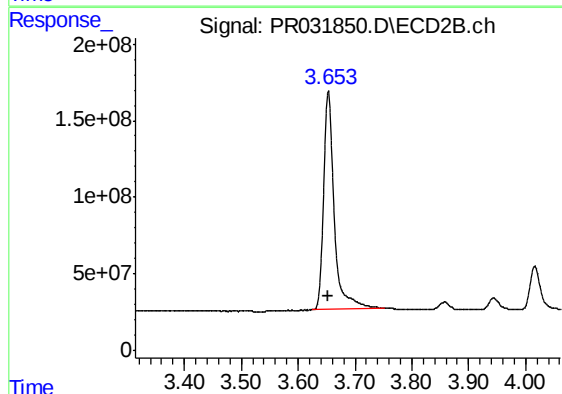
#1 Tetrachloro-m-xylene

R.T.: 4.524 min
Delta R.T.: -0.001 min
Response: 954870974
Conc: 48.71 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

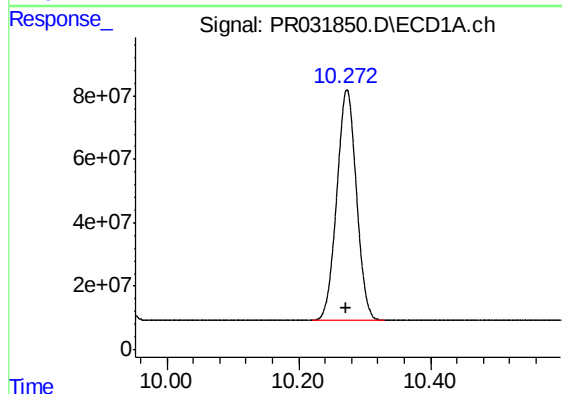
Manual Integrations
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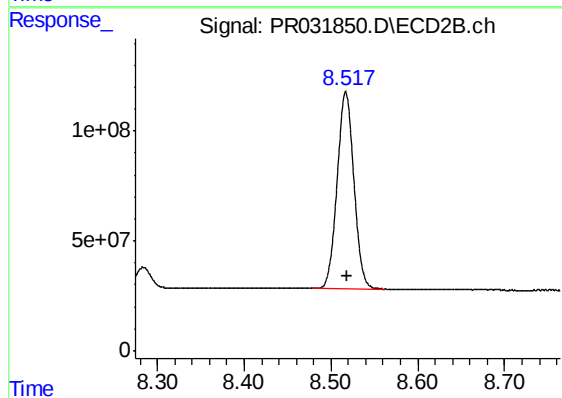
#1 Tetrachloro-m-xylene

R.T.: 3.653 min
Delta R.T.: 0.000 min
Response: 1854564803
Conc: 50.30 ng/ml



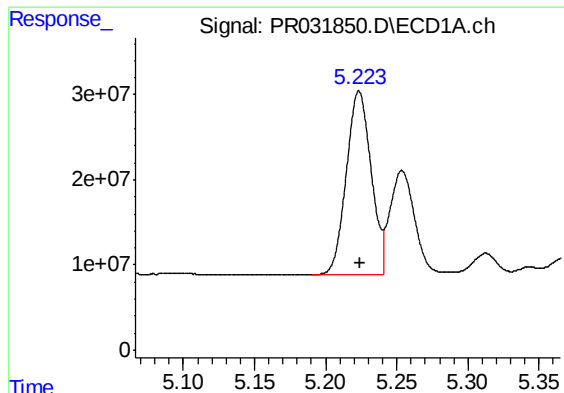
#2 Decachlorobiphenyl

R.T.: 10.273 min
Delta R.T.: 0.001 min
Response: 1504195077
Conc: 46.76 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.517 min
Delta R.T.: -0.001 min
Response: 1203529304
Conc: 45.97 ng/ml



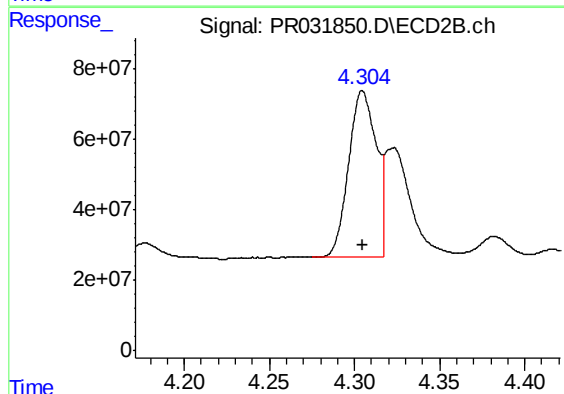
#3 AR-1016-1

R.T.: 5.223 min
Delta R.T.: 0.000 min
Response: 261817751
Conc: 486.80 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

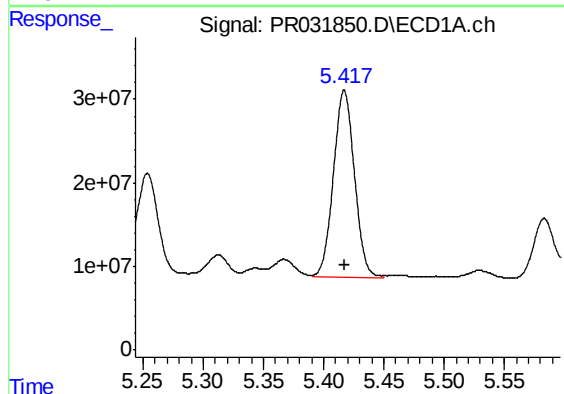
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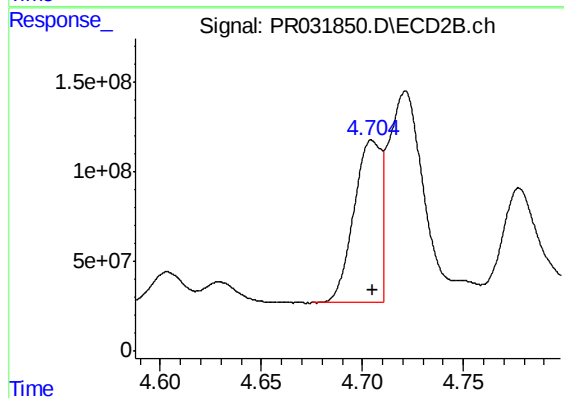
#3 AR-1016-1

R.T.: 4.305 min
Delta R.T.: 0.000 min
Response: 534541359
Conc: 488.38 ng/ml



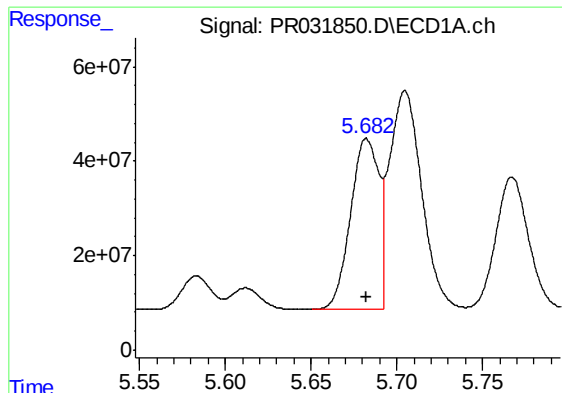
#4 AR-1016-2

R.T.: 5.417 min
Delta R.T.: 0.000 min
Response: 272551489
Conc: 481.87 ng/ml



#4 AR-1016-2

R.T.: 4.704 min
Delta R.T.: 0.000 min
Response: 841981085
Conc: 493.76 ng/ml



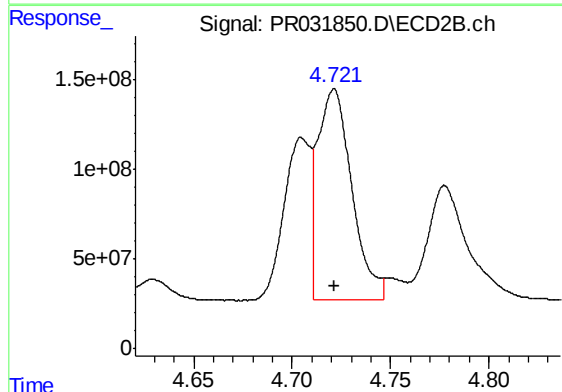
#5 AR-1016-3

R.T.: 5.682 min
Delta R.T.: 0.000 min
Response: 412632098
Conc: 467.44 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

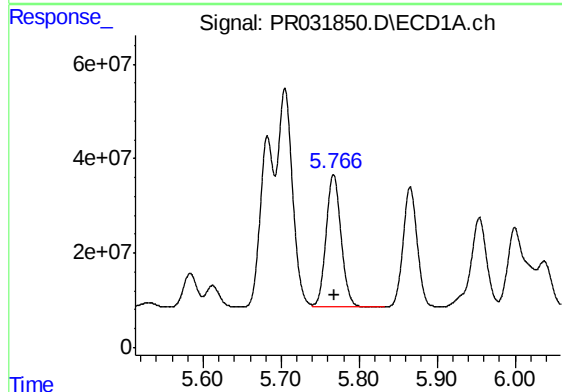
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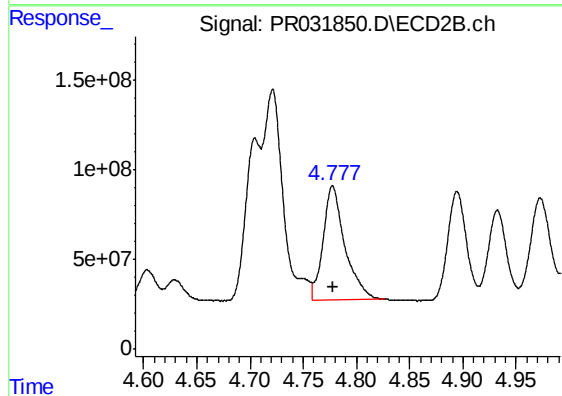
#5 AR-1016-3

R.T.: 4.721 min
Delta R.T.: 0.000 min
Response: 1438535911
Conc: 496.11 ng/ml



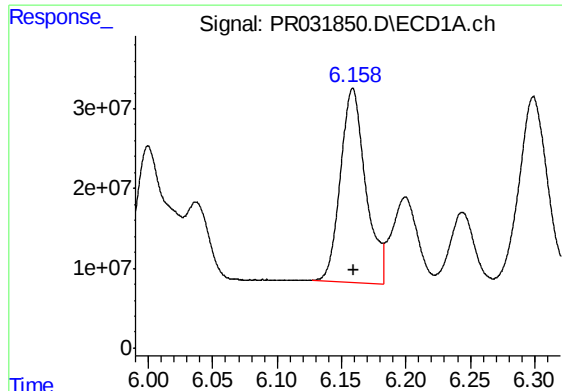
#6 AR-1016-4

R.T.: 5.767 min
Delta R.T.: 0.000 min
Response: 375207495
Conc: 479.04 ng/ml



#6 AR-1016-4

R.T.: 4.778 min
Delta R.T.: 0.000 min
Response: 902322481
Conc: 485.67 ng/ml



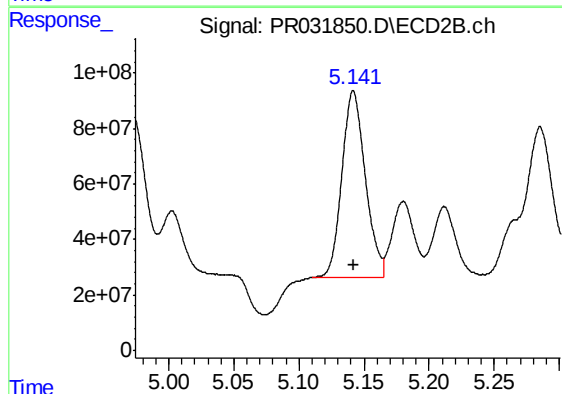
#7 AR-1016-5

R.T.: 6.159 min
Delta R.T.: 0.000 min
Response: 327419591
Conc: 488.70 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

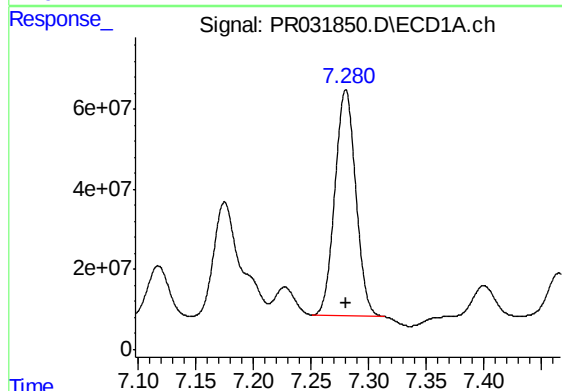
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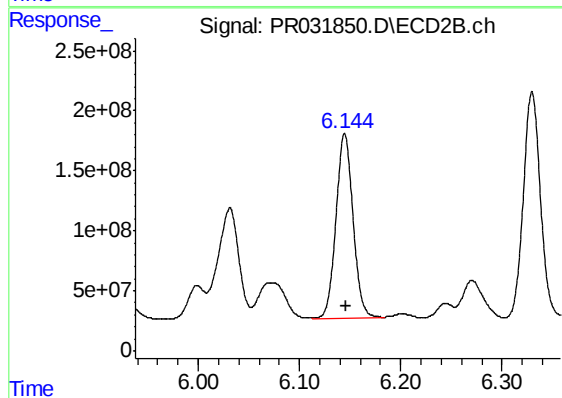
#7 AR-1016-5

R.T.: 5.142 min
Delta R.T.: 0.000 min
Response: 846006501
Conc: 490.12 ng/ml



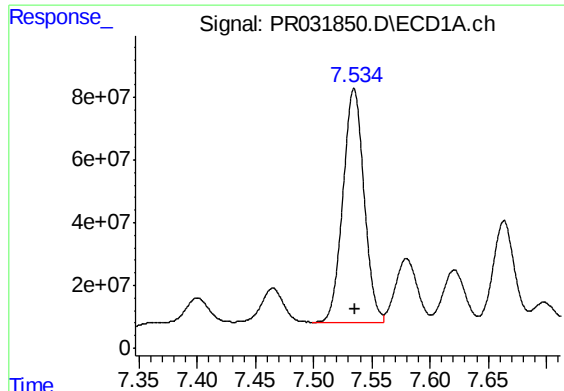
#31 AR-1260-1

R.T.: 7.280 min
Delta R.T.: 0.000 min
Response: 712950987
Conc: 457.39 ng/ml m



#31 AR-1260-1

R.T.: 6.145 min
Delta R.T.: 0.000 min
Response: 1805830670
Conc: 489.47 ng/ml



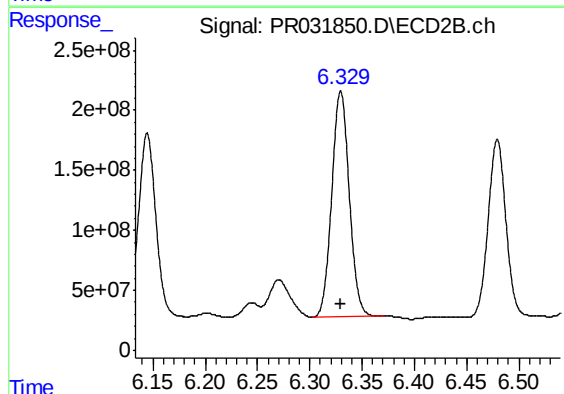
#32 AR-1260-2

R.T.: 7.535 min
Delta R.T.: 0.000 min
Response: 938425645
Conc: 471.27 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

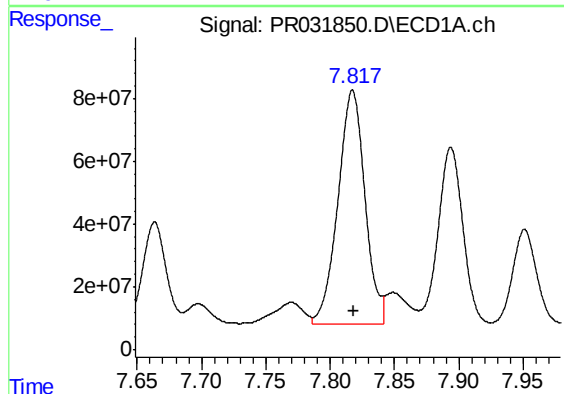
Manual Integrations
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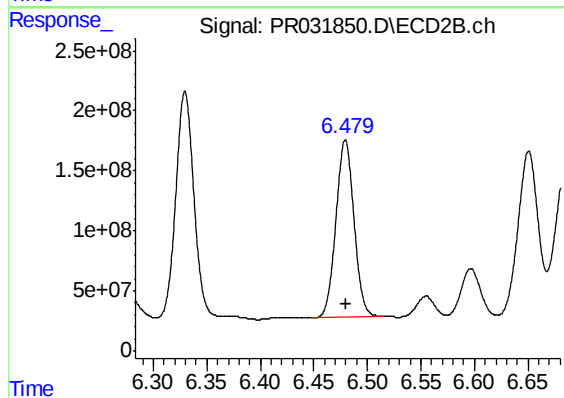
#32 AR-1260-2

R.T.: 6.330 min
Delta R.T.: 0.000 min
Response: 2188946430
Conc: 488.51 ng/ml



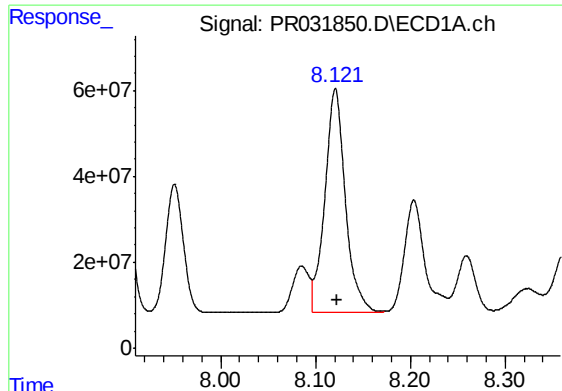
#33 AR-1260-3

R.T.: 7.817 min
Delta R.T.: 0.000 min
Response: 1089401572
Conc: 467.85 ng/ml



#33 AR-1260-3

R.T.: 6.479 min
Delta R.T.: 0.000 min
Response: 1731155689
Conc: 491.54 ng/ml



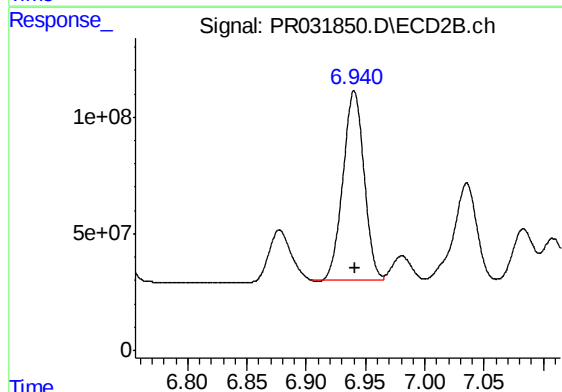
#34 AR-1260-4

R.T.: 8.121 min
Delta R.T.: -0.002 min
Response: 789026752
Conc: 473.16 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

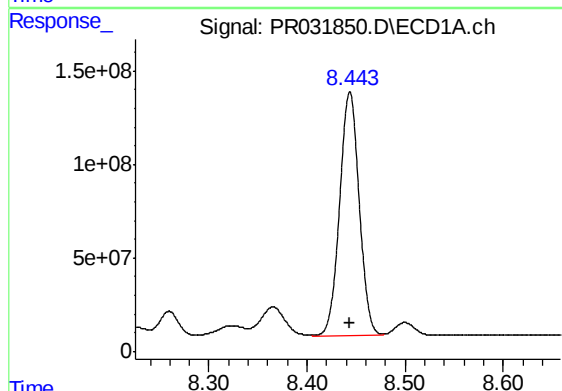
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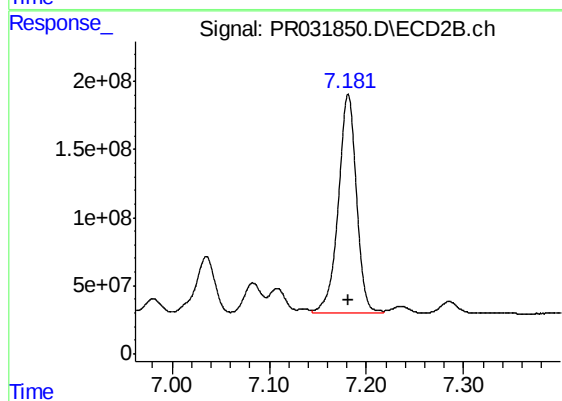
#34 AR-1260-4

R.T.: 6.940 min
Delta R.T.: 0.000 min
Response: 1008241413
Conc: 490.40 ng/ml



#35 AR-1260-5

R.T.: 8.444 min
Delta R.T.: 0.000 min
Response: 1806180294
Conc: 481.48 ng/ml



#35 AR-1260-5

R.T.: 7.181 min
Delta R.T.: 0.000 min
Response: 2071926961
Conc: 474.61 ng/ml