

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062718\
 Data File : PR029427.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Jun 2018 19:40
 Operator : UA/SM
 Sample : PB110515BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 PB110515BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 23 04:15:37 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR062718.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jun 23 04:10:03 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...	4.566	3.716	392.4E6	809.2E6	17.051	17.117
2) SA Decachlor...	10.334	8.653	448.2E6	359.7E6	16.008	18.215
Target Compounds						
3) L1 AR-1016-1	5.458	4.568	26464971	59478581	46.040m	46.139m
4) L1 AR-1016-2	5.808	4.978	37419030	76173560	48.233m	57.578
5) L1 AR-1016-3	5.906	5.058	31397260	76539726	47.735m	55.328
6) L1 AR-1016-4	6.200	5.228	28151325	80126073	45.476m	52.591
7) L1 AR-1016-5	6.340	5.573	26521535	58899249	39.150m	37.176m
31) L7 AR-1260-1	7.320	6.244	60979206	175.0E6	49.672m	52.816m
32) L7 AR-1260-2	7.575	6.428	85472995	269.8E6	54.499	64.206m
33) L7 AR-1260-3	7.934	6.753	56682563	244.2E6	46.482	59.143m#
34) L7 AR-1260-4	8.162	7.047	70613885	136.1E6	52.944	55.609
35) L7 AR-1260-5	8.486	7.285	143.9E6	328.1E6	48.944	58.935m

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

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Acq On : 22 Jun 2018 19:40
Operator : UA/SM
Sample : PB110515BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

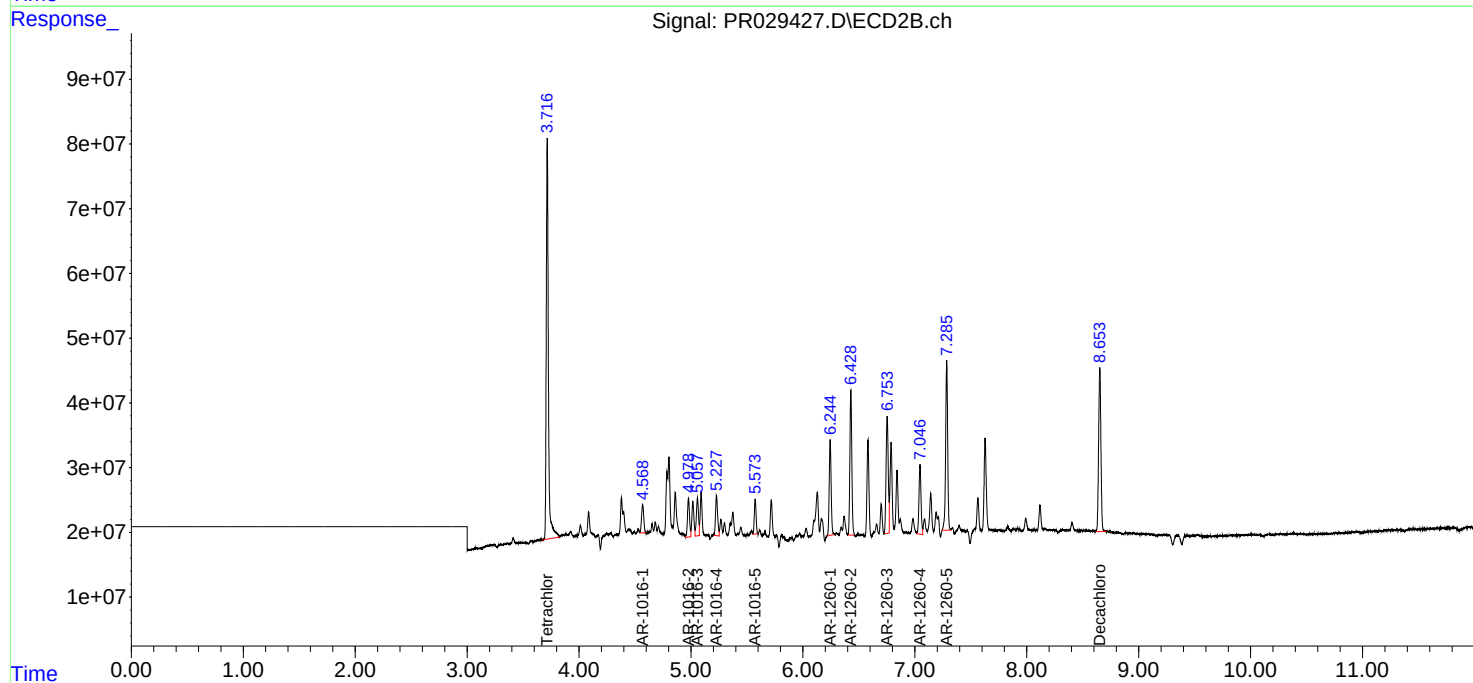
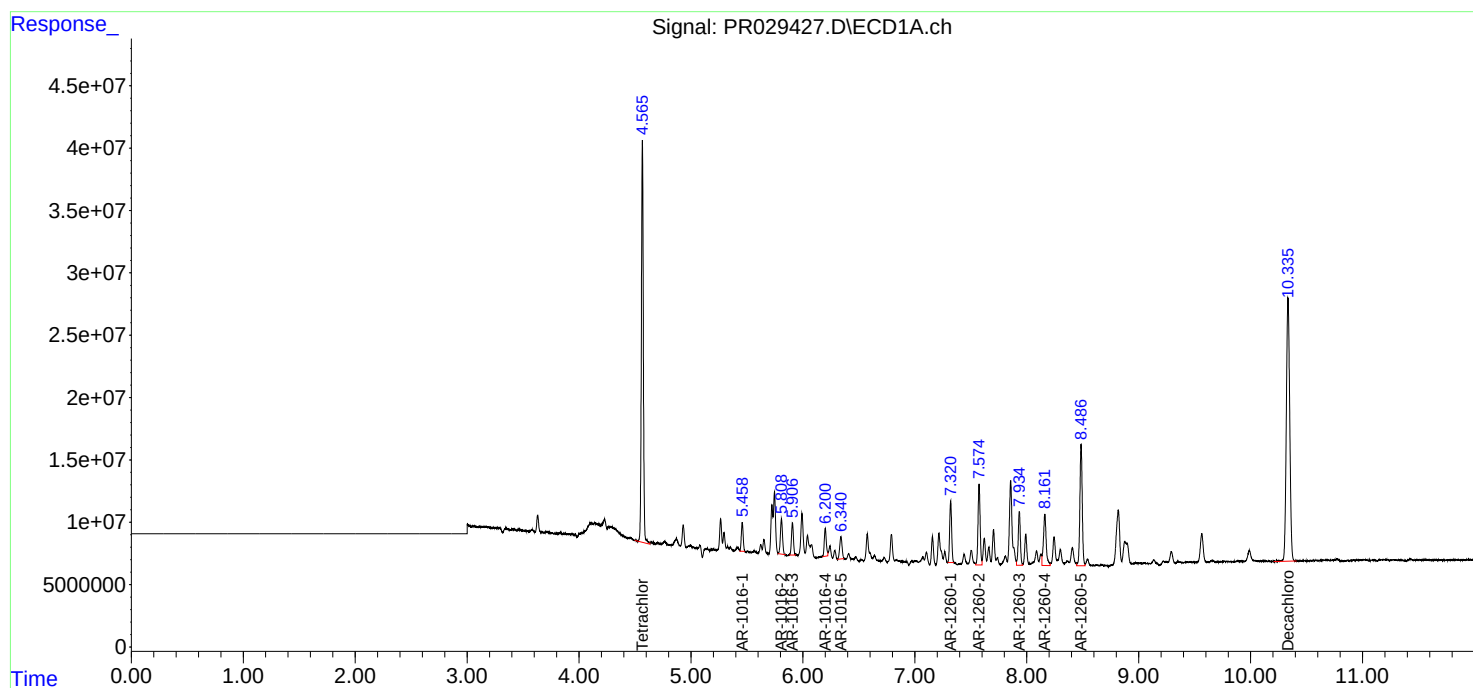
Instrument :
ECD_R
ClientSampleId :
PB110515BS

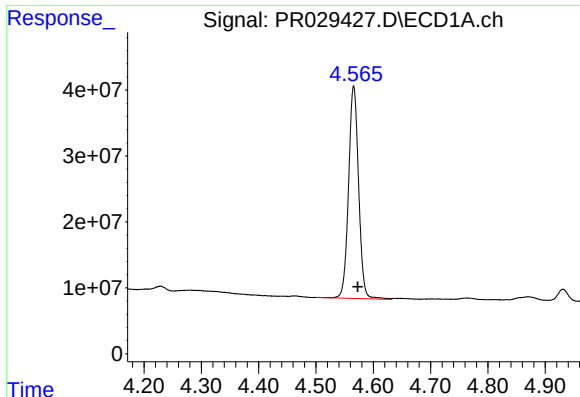
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 23 04:15:37 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR062718.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jun 23 04:10:03 2018
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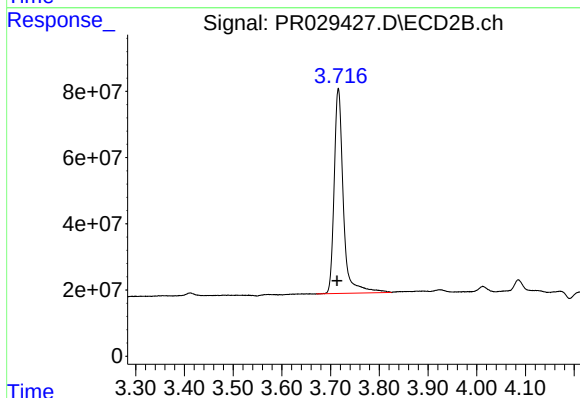
#1 Tetrachloro-m-xylene

R.T.: 4.566 min
Delta R.T.: -0.007 min
Response: 392433927
Conc: 17.05 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB110515BS

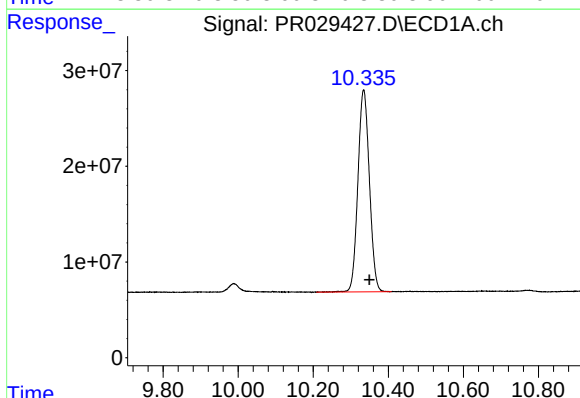
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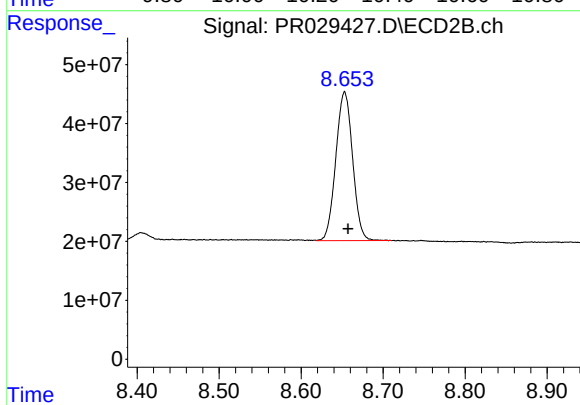
#1 Tetrachloro-m-xylene

R.T.: 3.716 min
Delta R.T.: 0.003 min
Response: 809218818
Conc: 17.12 ng/ml



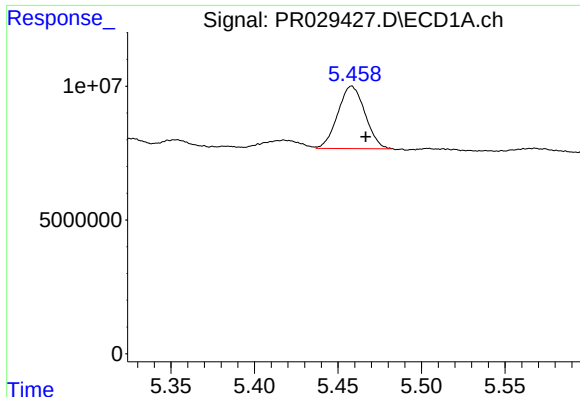
#2 Decachlorobiphenyl

R.T.: 10.334 min
Delta R.T.: -0.015 min
Response: 448169163
Conc: 16.01 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.653 min
Delta R.T.: -0.004 min
Response: 359725637
Conc: 18.21 ng/ml



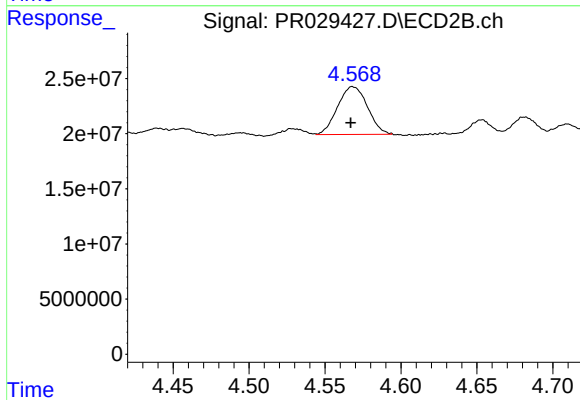
#3 AR-1016-1

R.T.: 5.458 min
Delta R.T.: -0.008 min
Response: 26464971
Conc: 46.04 ng/ml m

Instrument :
ECD_R
ClientSampleId :
PB110515BS

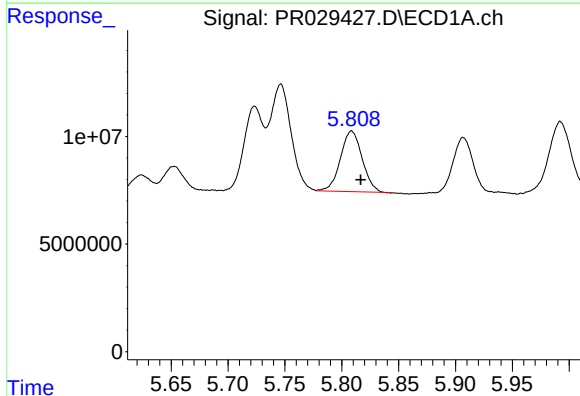
Manual Integrations
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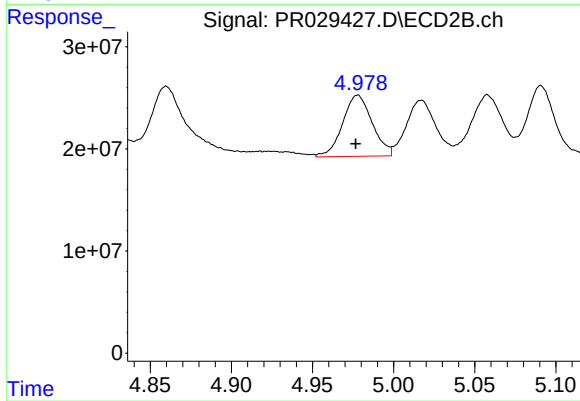
#3 AR-1016-1

R.T.: 4.568 min
Delta R.T.: 0.000 min
Response: 59478581
Conc: 46.14 ng/ml m



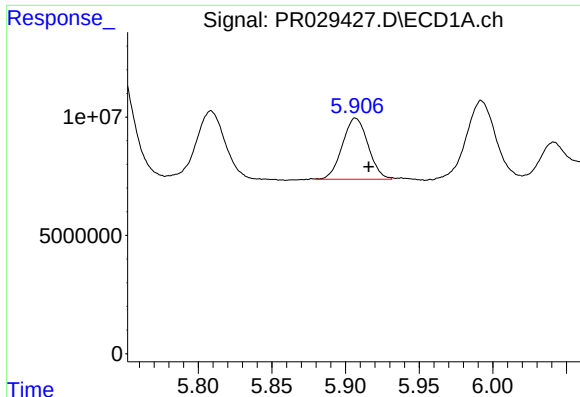
#4 AR-1016-2

R.T.: 5.808 min
Delta R.T.: -0.008 min
Response: 37419030
Conc: 48.23 ng/ml m



#4 AR-1016-2

R.T.: 4.978 min
Delta R.T.: 0.001 min
Response: 76173560
Conc: 57.58 ng/ml



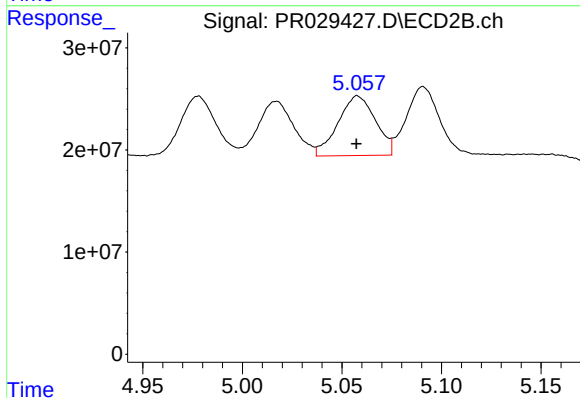
#5 AR-1016-3

R.T.: 5.906 min
Delta R.T.: -0.010 min
Response: 31397260
Conc: 47.73 ng/ml m

Instrument :
ECD_R
ClientSampleId :
PB110515BS

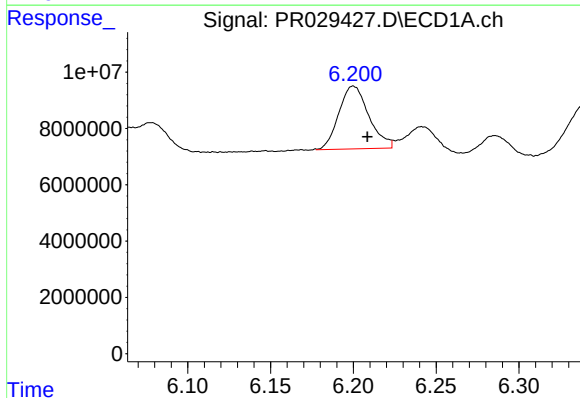
Manual Integrations
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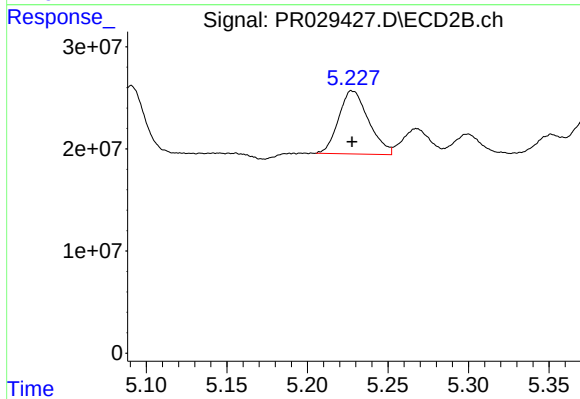
#5 AR-1016-3

R.T.: 5.058 min
Delta R.T.: 0.000 min
Response: 76539726
Conc: 55.33 ng/ml



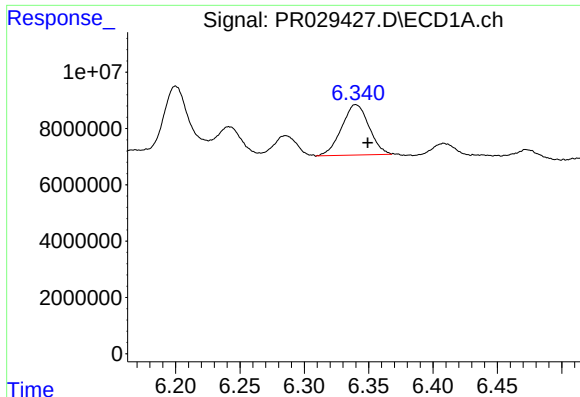
#6 AR-1016-4

R.T.: 6.200 min
Delta R.T.: -0.009 min
Response: 28151325
Conc: 45.48 ng/ml m



#6 AR-1016-4

R.T.: 5.228 min
Delta R.T.: 0.000 min
Response: 80126073
Conc: 52.59 ng/ml



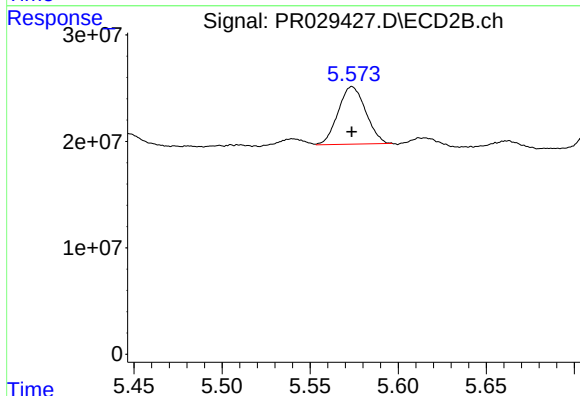
#7 AR-1016-5

R.T.: 6.340 min
Delta R.T.: -0.010 min
Response: 26521535
Conc: 39.15 ng/ml m

Instrument :
ECD_R
ClientSampleId :
PB110515BS

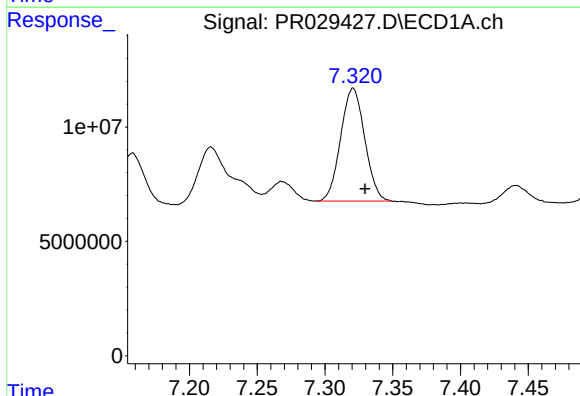
Manual Integrations
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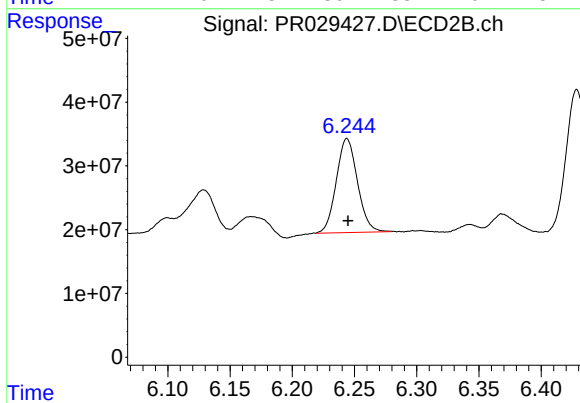
#7 AR-1016-5

R.T.: 5.573 min
Delta R.T.: 0.000 min
Response: 58899249
Conc: 37.18 ng/ml m



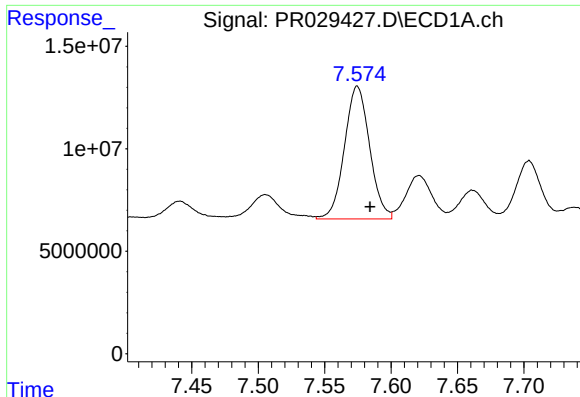
#31 AR-1260-1

R.T.: 7.320 min
Delta R.T.: -0.009 min
Response: 60979206
Conc: 49.67 ng/ml m



#31 AR-1260-1

R.T.: 6.244 min
Delta R.T.: -0.001 min
Response: 175010993
Conc: 52.82 ng/ml m



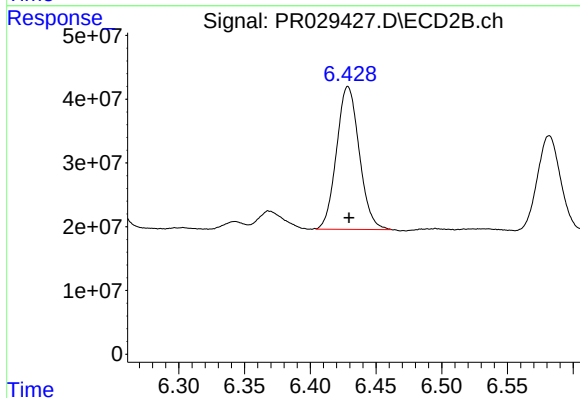
#32 AR-1260-2

R.T.: 7.575 min
Delta R.T.: -0.010 min
Response: 85472995
Conc: 54.50 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB110515BS

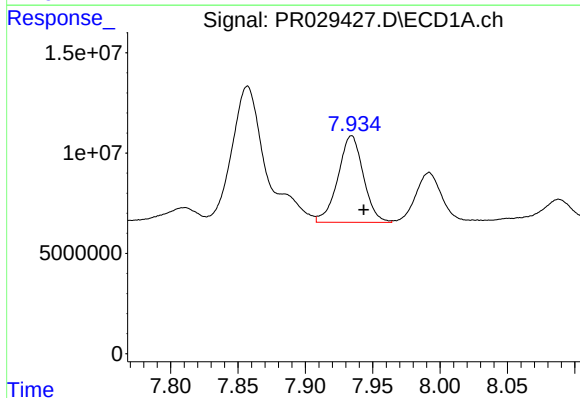
Manual Integrations
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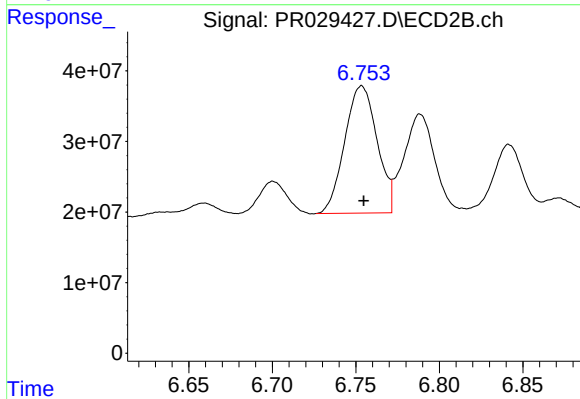
#32 AR-1260-2

R.T.: 6.428 min
Delta R.T.: -0.001 min
Response: 269759874
Conc: 64.21 ng/ml m



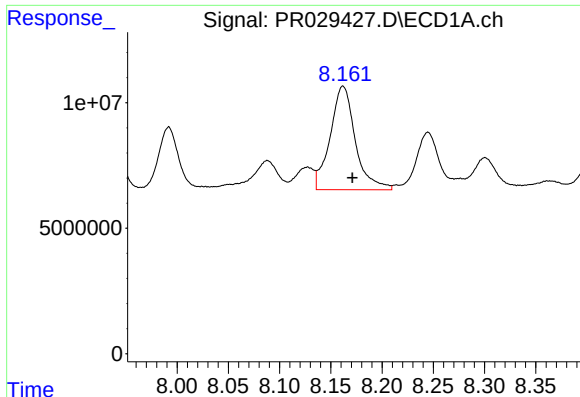
#33 AR-1260-3

R.T.: 7.934 min
Delta R.T.: -0.009 min
Response: 56682563
Conc: 46.48 ng/ml



#33 AR-1260-3

R.T.: 6.753 min
Delta R.T.: -0.002 min
Response: 244179496
Conc: 59.14 ng/ml m



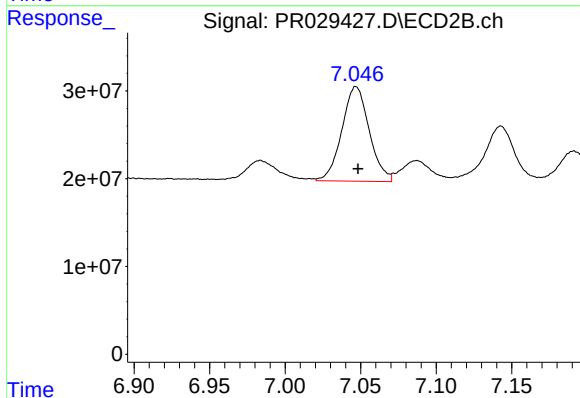
#34 AR-1260-4

R.T.: 8.162 min
Delta R.T.: -0.009 min
Response: 70613885
Conc: 52.94 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB110515BS

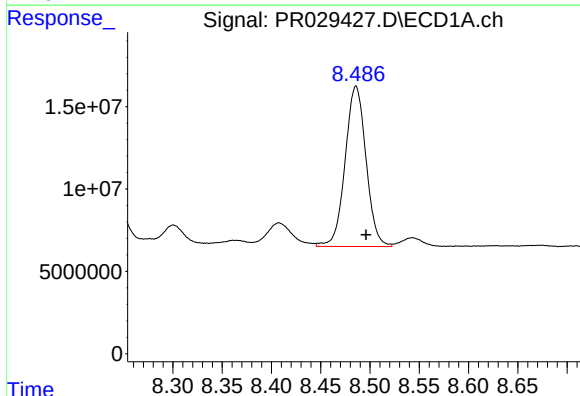
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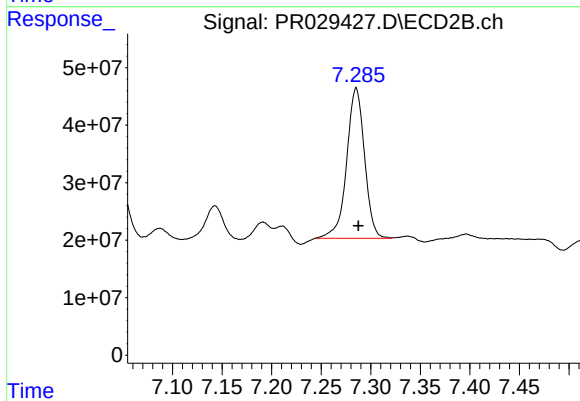
#34 AR-1260-4

R.T.: 7.047 min
Delta R.T.: -0.001 min
Response: 136132568
Conc: 55.61 ng/ml



#35 AR-1260-5

R.T.: 8.486 min
Delta R.T.: -0.010 min
Response: 143852040
Conc: 48.94 ng/ml



#35 AR-1260-5

R.T.: 7.285 min
Delta R.T.: -0.003 min
Response: 328091622
Conc: 58.93 ng/ml m