

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR092018\
 Data File : PR032155.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Sep 2018 14:56
 Operator : SM\SJ
 Sample : PB113050BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 PB113050BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 21 01:11:35 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR091818.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 19 03:49:43 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...	4.516	3.647	409.5E6	774.8E6	20.596	18.516
2) SA Decachlor...	10.257	8.501	618.2E6	474.1E6	21.103	21.083
Target Compounds						
3) L1 AR-1016-1	5.215	4.296	122.6E6	245.2E6	235.764	211.954
4) L1 AR-1016-2	5.409	4.696	119.7E6	345.5E6	226.862	200.913
5) L1 AR-1016-3	5.674	4.711	187.0E6	620.3E6	228.848	196.209m
6) L1 AR-1016-4	5.759	4.768	158.8E6	375.8E6	221.826	209.917
7) L1 AR-1016-5	6.150	5.131	133.4E6	347.1E6	218.556	205.882
31) L7 AR-1260-1	7.271	6.132	278.0E6	698.4E6	212.753	210.842
32) L7 AR-1260-2	7.525	6.317	350.3E6	890.0E6	211.613	217.754
33) L7 AR-1260-3	7.808	6.467	433.4E6	691.7E6	225.948	211.269
34) L7 AR-1260-4	8.112	6.927	272.9E6	397.2E6	197.727m	198.102m
35) L7 AR-1260-5	8.433	7.168	588.5E6	796.1E6	192.402	195.003

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

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Data File : PR032155.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Sep 2018 14:56
Operator : SM\SJ
Sample : PB113050BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

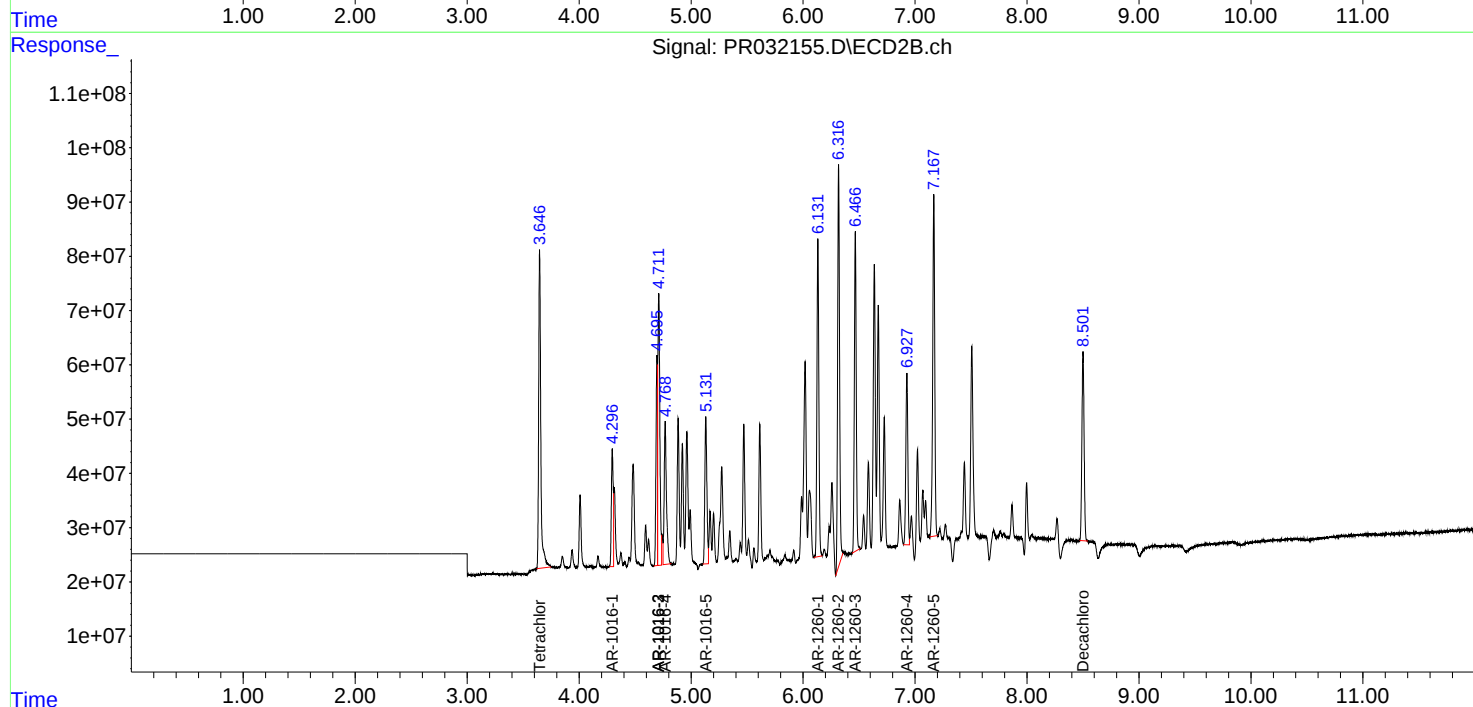
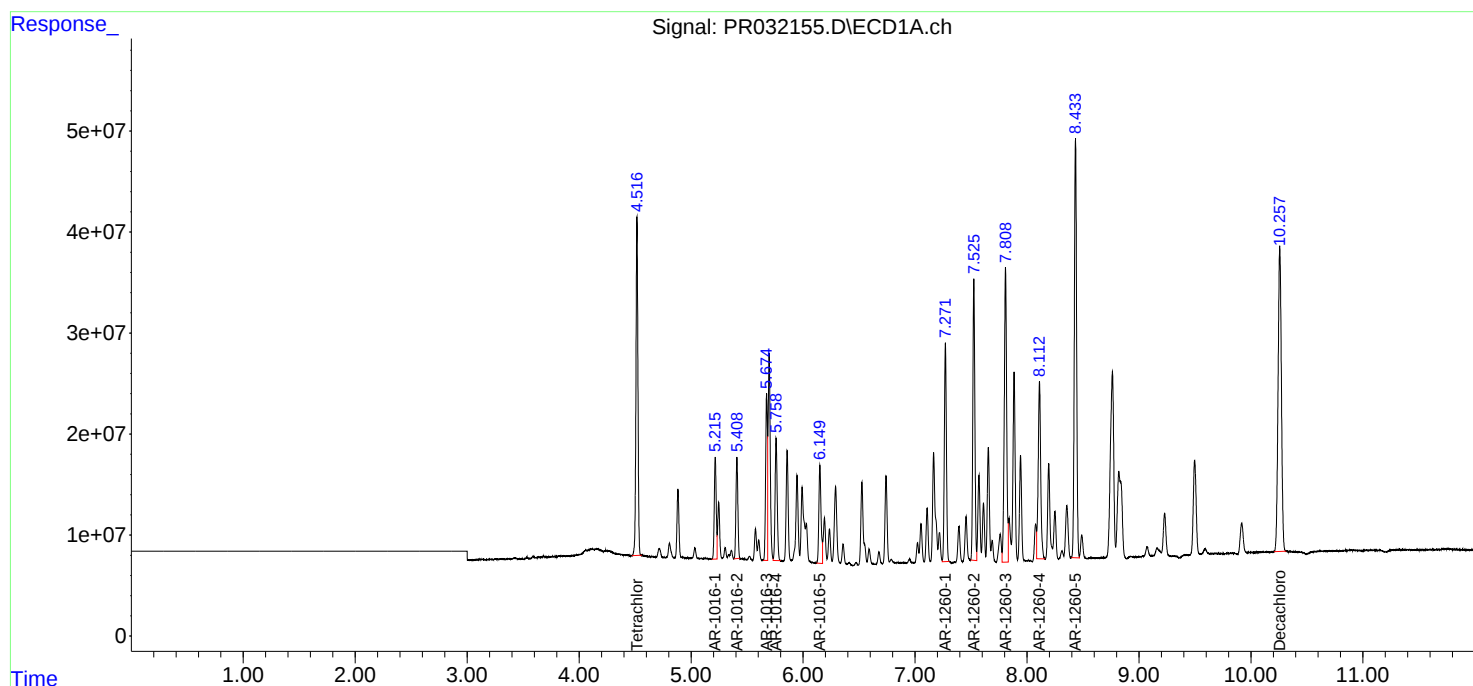
Instrument :
ECD_R
ClientSampled :
PB113050BS

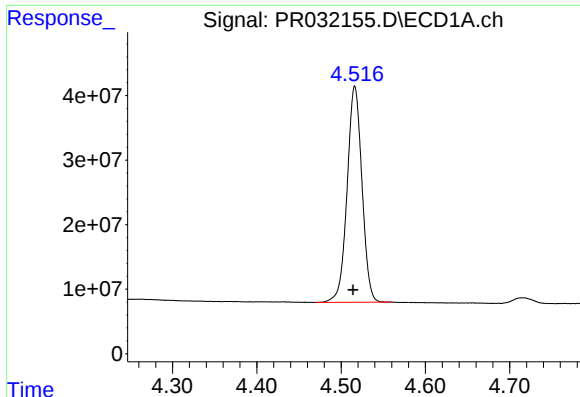
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 21 01:11:35 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR091818.M
Quant Title : GC EXTRACTABLES
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Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





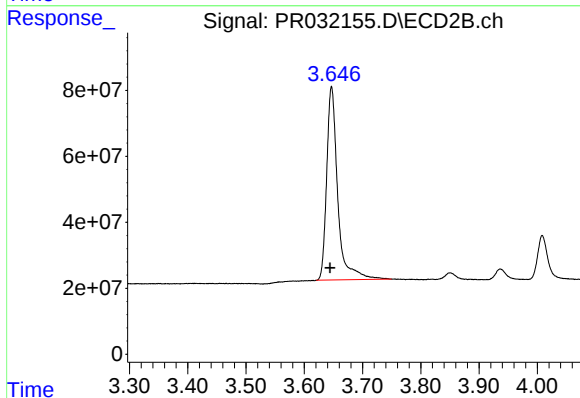
#1 Tetrachloro-m-xylene

R.T.: 4.516 min
Delta R.T.: 0.002 min
Response: 409465716
Conc: 20.60 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB113050BS

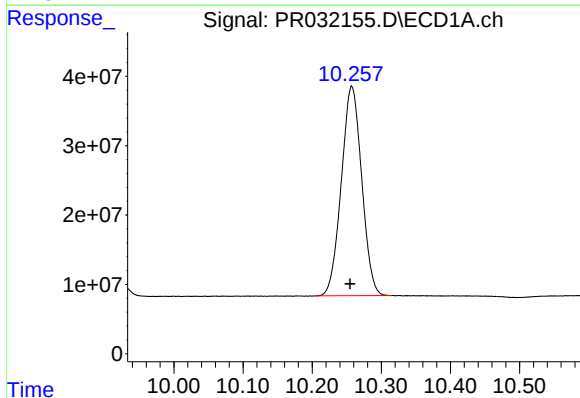
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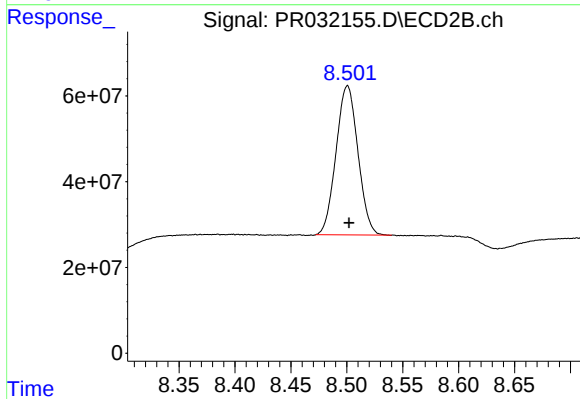
#1 Tetrachloro-m-xylene

R.T.: 3.647 min
Delta R.T.: 0.003 min
Response: 774805246
Conc: 18.52 ng/ml



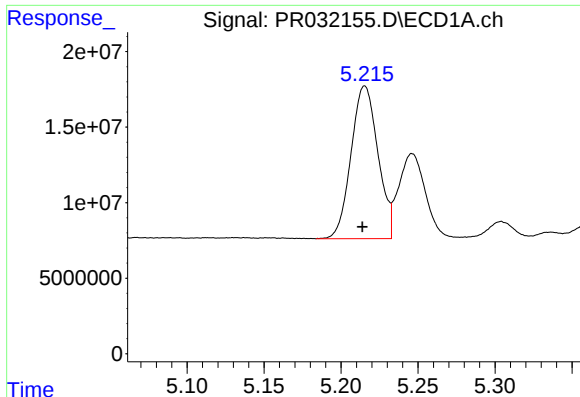
#2 Decachlorobiphenyl

R.T.: 10.257 min
Delta R.T.: 0.003 min
Response: 618173397
Conc: 21.10 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.501 min
Delta R.T.: -0.001 min
Response: 474081518
Conc: 21.08 ng/ml



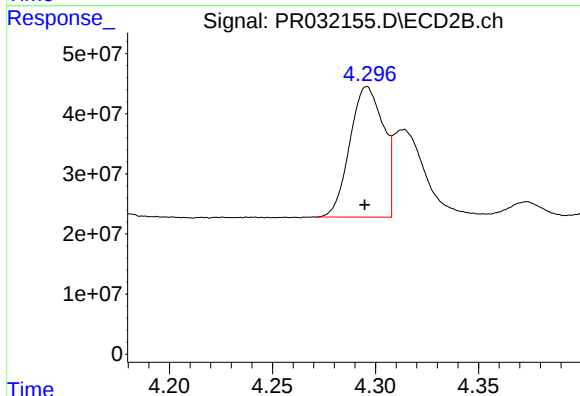
#3 AR-1016-1

R.T.: 5.215 min
Delta R.T.: 0.002 min
Response: 122583353
Conc: 235.76 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB113050BS

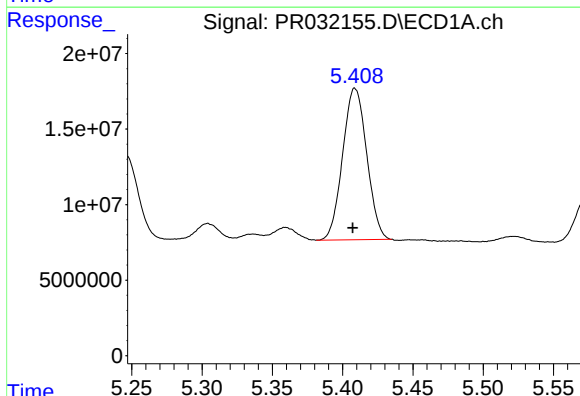
Manual Integrations
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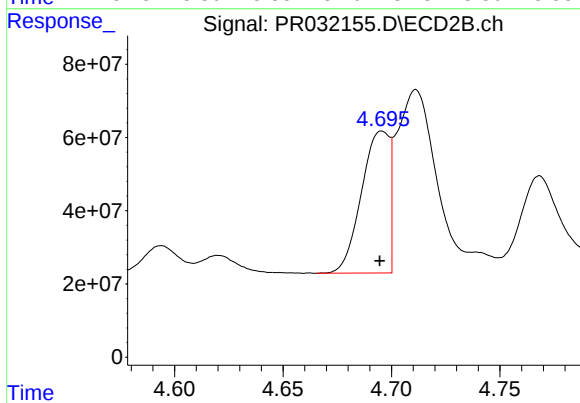
#3 AR-1016-1

R.T.: 4.296 min
Delta R.T.: 0.001 min
Response: 245238866
Conc: 211.95 ng/ml



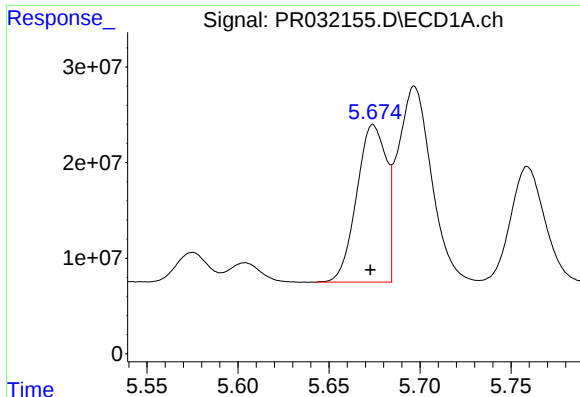
#4 AR-1016-2

R.T.: 5.409 min
Delta R.T.: 0.002 min
Response: 119653531
Conc: 226.86 ng/ml



#4 AR-1016-2

R.T.: 4.696 min
Delta R.T.: 0.001 min
Response: 345495596
Conc: 200.91 ng/ml



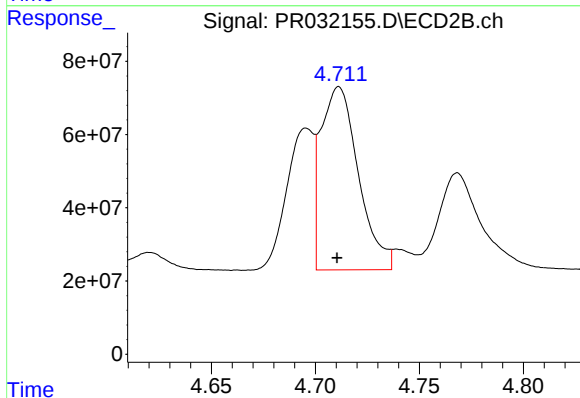
#5 AR-1016-3

R.T.: 5.674 min
Delta R.T.: 0.001 min
Response: 187035794
Conc: 228.85 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB113050BS

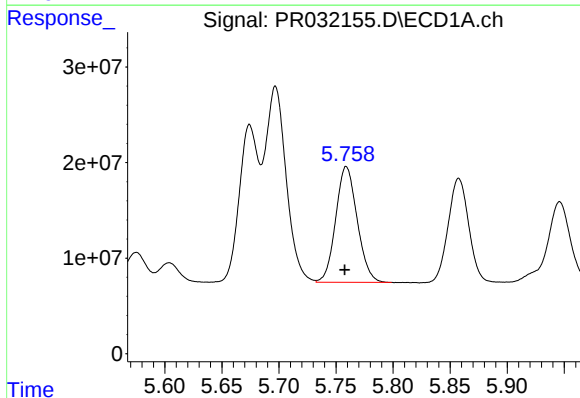
Manual Integrations
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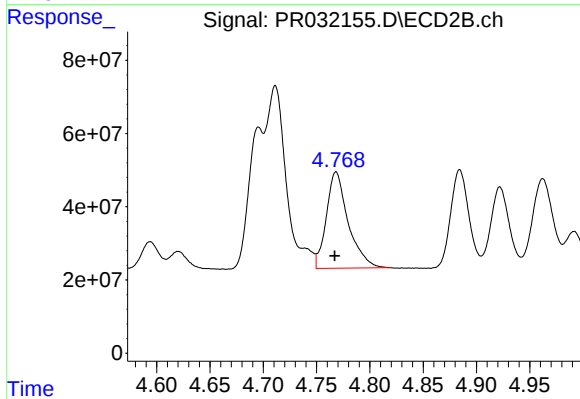
#5 AR-1016-3

R.T.: 4.711 min
Delta R.T.: 0.000 min
Response: 620292547
Conc: 196.21 ng/ml m



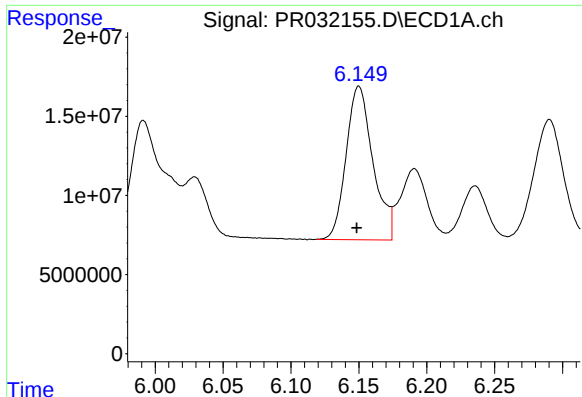
#6 AR-1016-4

R.T.: 5.759 min
Delta R.T.: 0.002 min
Response: 158815279
Conc: 221.83 ng/ml



#6 AR-1016-4

R.T.: 4.768 min
Delta R.T.: 0.001 min
Response: 375751065
Conc: 209.92 ng/ml



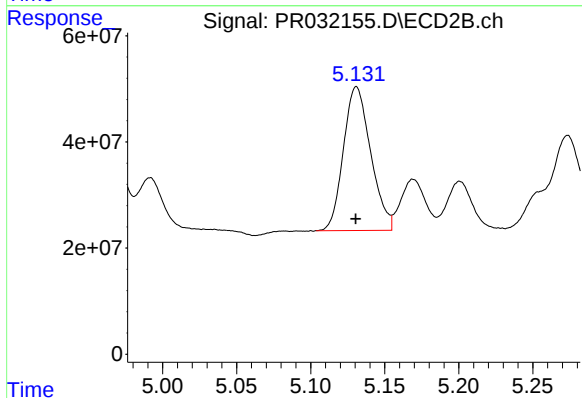
#7 AR-1016-5

R.T.: 6.150 min
Delta R.T.: 0.002 min
Response: 133428098
Conc: 218.56 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB113050BS

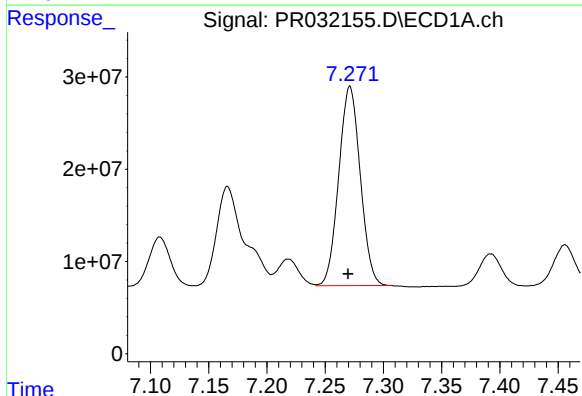
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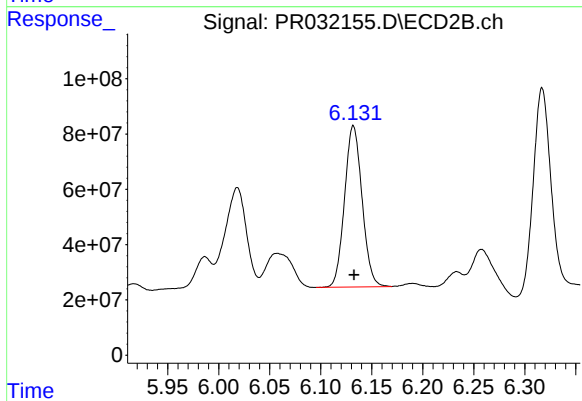
#7 AR-1016-5

R.T.: 5.131 min
Delta R.T.: 0.000 min
Response: 347114703
Conc: 205.88 ng/ml



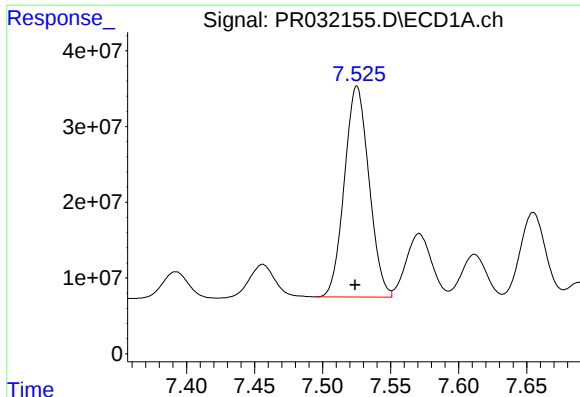
#31 AR-1260-1

R.T.: 7.271 min
Delta R.T.: 0.002 min
Response: 278003810
Conc: 212.75 ng/ml



#31 AR-1260-1

R.T.: 6.132 min
Delta R.T.: 0.000 min
Response: 698396805
Conc: 210.84 ng/ml



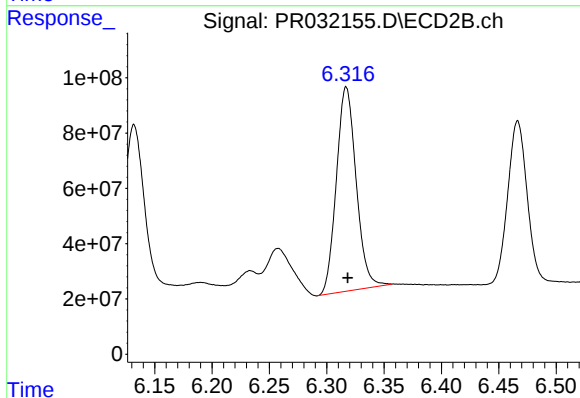
#32 AR-1260-2

R.T.: 7.525 min
Delta R.T.: 0.001 min
Response: 350328554
Conc: 211.61 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB113050BS

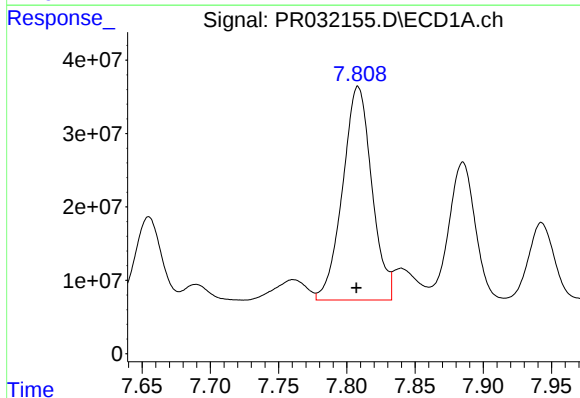
Manual Integrations
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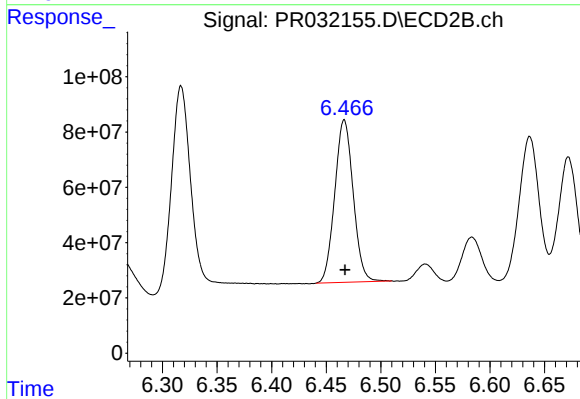
#32 AR-1260-2

R.T.: 6.317 min
Delta R.T.: -0.001 min
Response: 890036905
Conc: 217.75 ng/ml



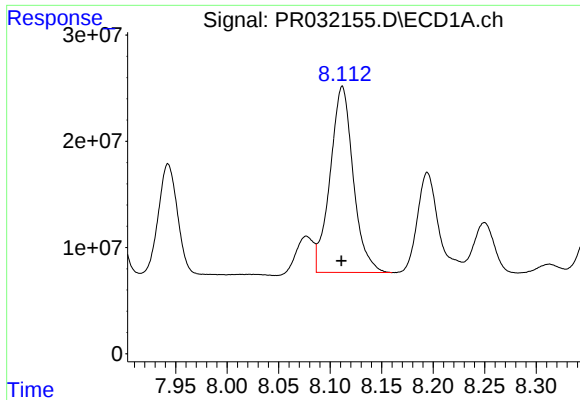
#33 AR-1260-3

R.T.: 7.808 min
Delta R.T.: 0.001 min
Response: 433387863
Conc: 225.95 ng/ml



#33 AR-1260-3

R.T.: 6.467 min
Delta R.T.: 0.000 min
Response: 691738045
Conc: 211.27 ng/ml



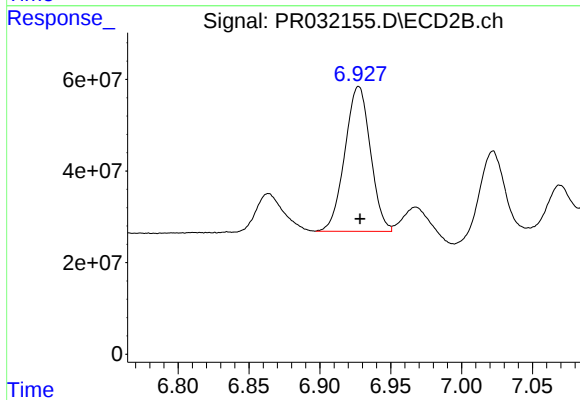
#34 AR-1260-4

R.T.: 8.112 min
Delta R.T.: 0.000 min
Response: 272940910
Conc: 197.73 ng/ml m

Instrument :
ECD_R
ClientSampleId :
PB113050BS

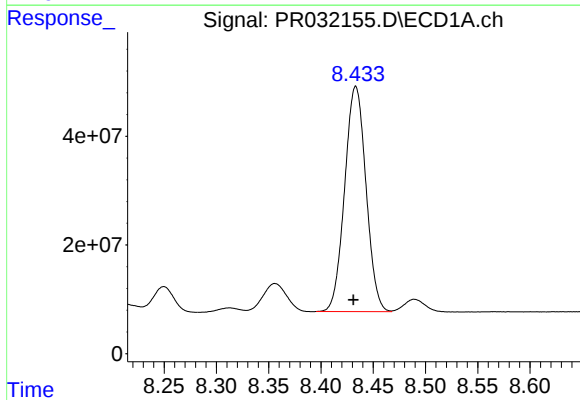
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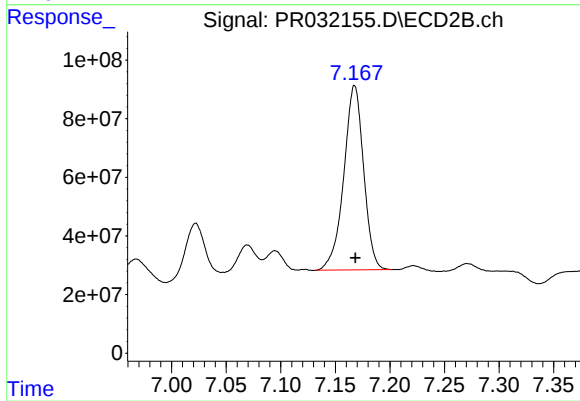
#34 AR-1260-4

R.T.: 6.927 min
Delta R.T.: -0.001 min
Response: 397235798
Conc: 198.10 ng/ml m



#35 AR-1260-5

R.T.: 8.433 min
Delta R.T.: 0.002 min
Response: 588541781
Conc: 192.40 ng/ml



#35 AR-1260-5

R.T.: 7.168 min
Delta R.T.: 0.000 min
Response: 796076222
Conc: 195.00 ng/ml