

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR070618\
 Data File : PR029888.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Jul 2018 13:22
 Operator : UA/SM
 Sample : PB110788BSD
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 PB110788BSD

Manual Integrations
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 7/5/2018 8:27:17 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 03 13:41:48 2018
 Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_R\Method\PR070518.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jul 03 11:16:08 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...	4.565	3.706	598.1E6	831.2E6	23.183	19.266
2) SA Decachlor...	10.334	8.635	363.2E6	325.0E6	14.063	15.664
Target Compounds						
3) L1 AR-1016-1	5.458	4.557	161.0E6	319.5E6	272.572	246.448
4) L1 AR-1016-2	5.808	4.966	207.8E6	336.6E6	271.567	235.528
5) L1 AR-1016-3	5.907	5.045	177.8E6	337.3E6	273.163	235.062
6) L1 AR-1016-4	6.200	5.215	167.3E6	355.8E6	264.781	226.558
7) L1 AR-1016-5	6.340	5.560	140.8E6	292.3E6	208.796	174.954
31) L7 AR-1260-1	7.320	6.229	269.5E6	635.3E6	213.292m	220.926
32) L7 AR-1260-2	7.575	6.414	337.8E6	770.4E6	209.422	220.099
33) L7 AR-1260-3	7.934	6.739	225.1E6	732.3E6	183.074	232.535 #
34) L7 AR-1260-4	8.486	7.271	498.5E6	839.5E6	175.154	204.923
35) L7 AR-1260-5	8.818	7.614	302.6E6	495.7E6	179.461	198.644

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

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Acq On : 03 Jul 2018 13:22
Operator : UA/SM
Sample : PB110788BSD
Misc :
ALS Vial : 43 Sample Multiplier: 1

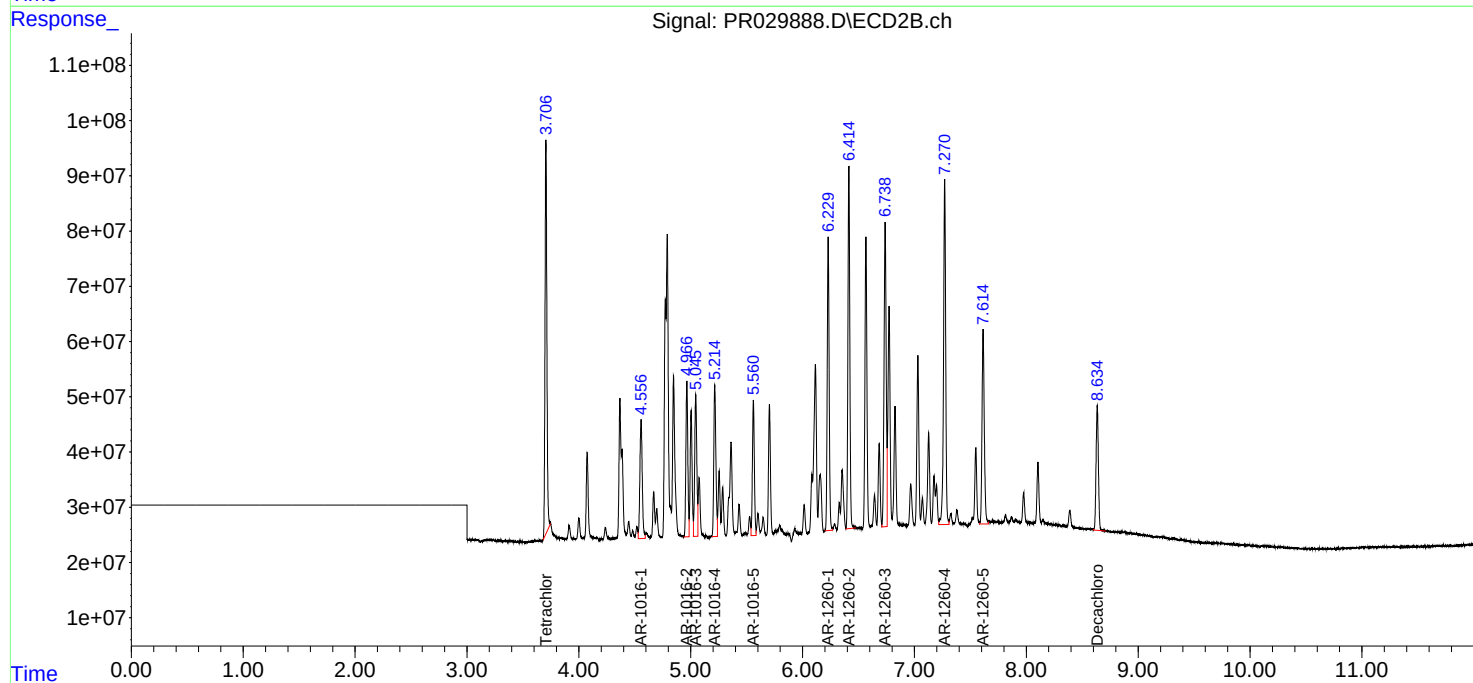
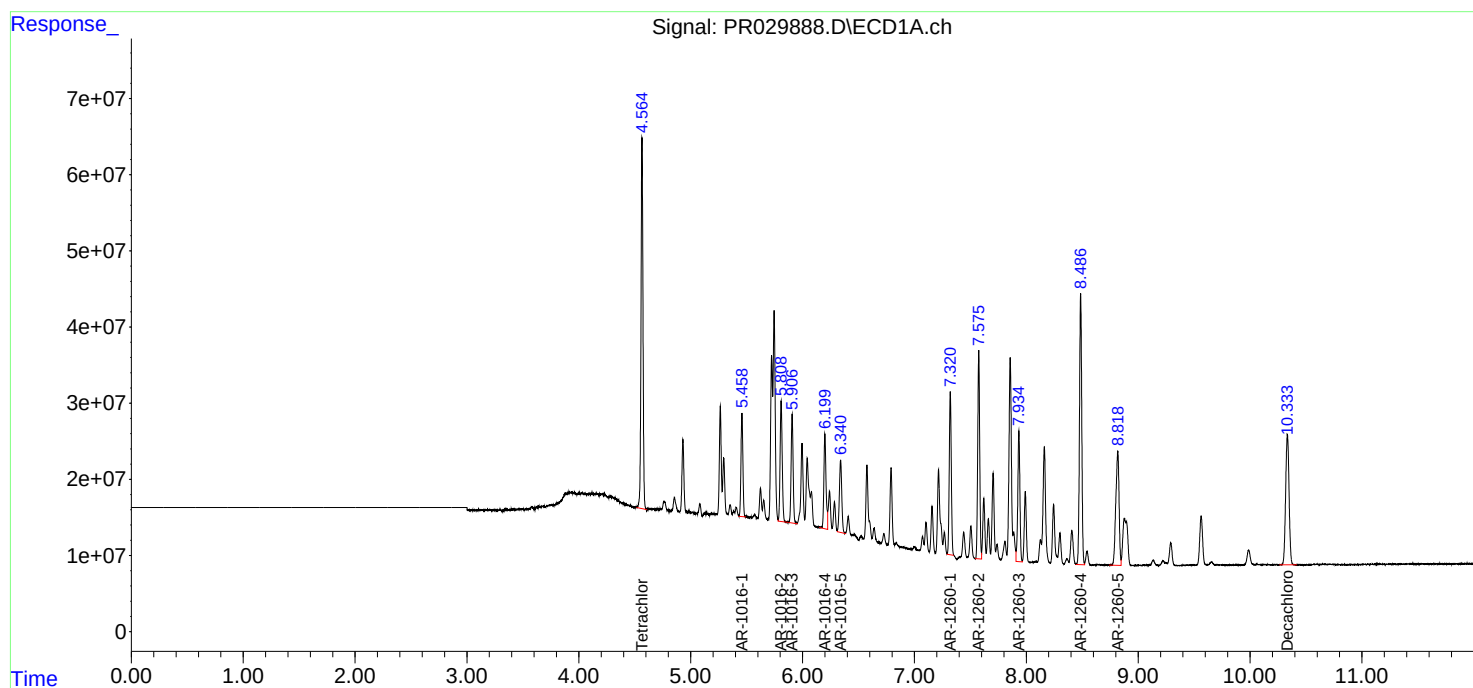
Instrument :
ECD_R
ClientSampled :
PB110788BSD

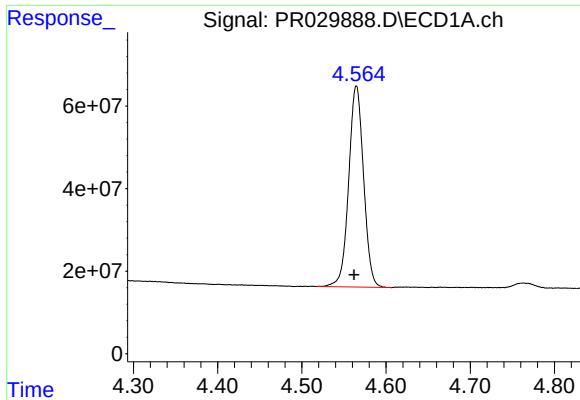
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Integration File signal 2: autoint2.e
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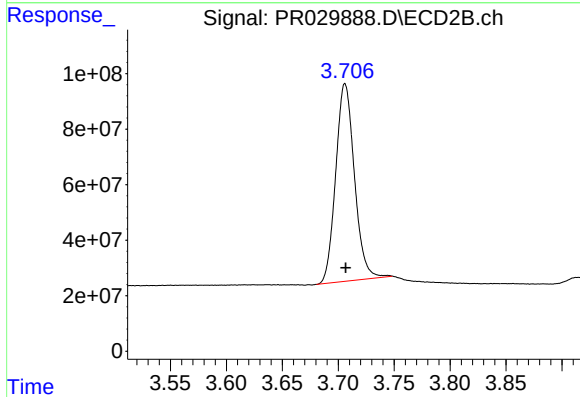
#1 Tetrachloro-m-xylene

R.T.: 4.565 min
Delta R.T.: 0.003 min
Response: 598122723
Conc: 23.18 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB110788BSD

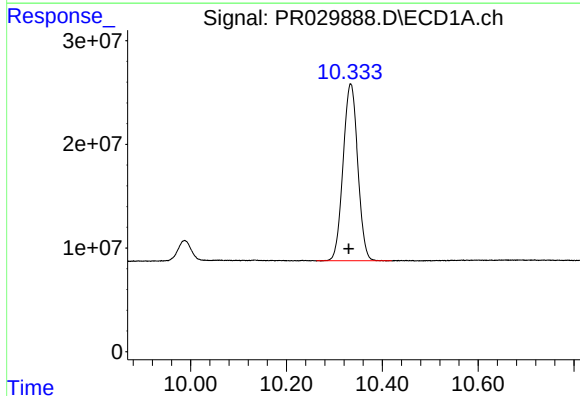
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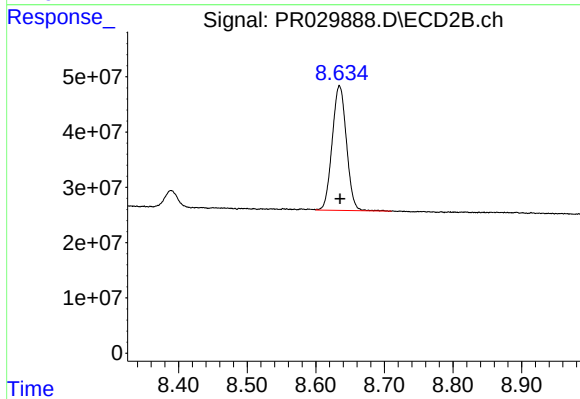
#1 Tetrachloro-m-xylene

R.T.: 3.706 min
Delta R.T.: 0.000 min
Response: 831213024
Conc: 19.27 ng/ml



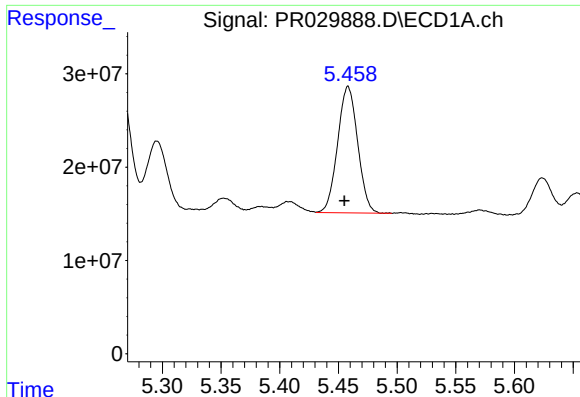
#2 Decachlorobiphenyl

R.T.: 10.334 min
Delta R.T.: 0.004 min
Response: 363191864
Conc: 14.06 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.635 min
Delta R.T.: 0.000 min
Response: 324955189
Conc: 15.66 ng/ml



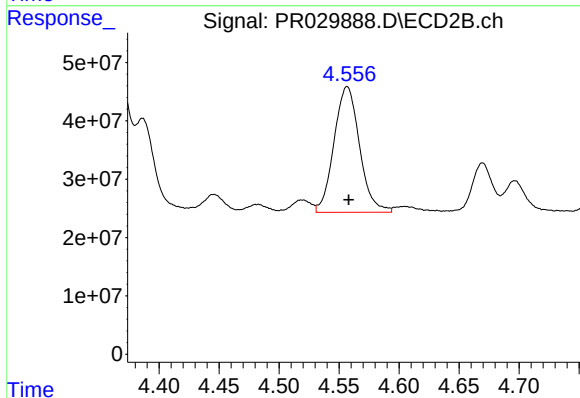
#3 AR-1016-1

R.T.: 5.458 min
Delta R.T.: 0.003 min
Response: 160965067
Conc: 272.57 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB110788BSD

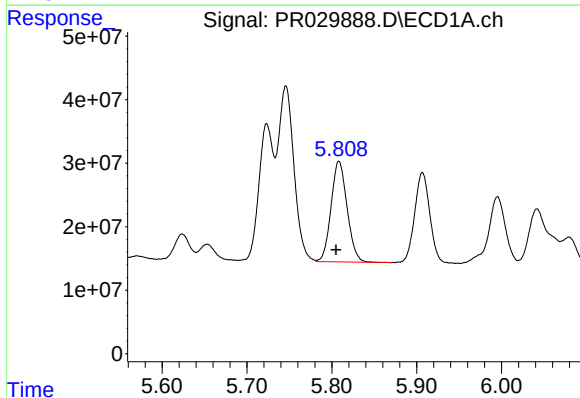
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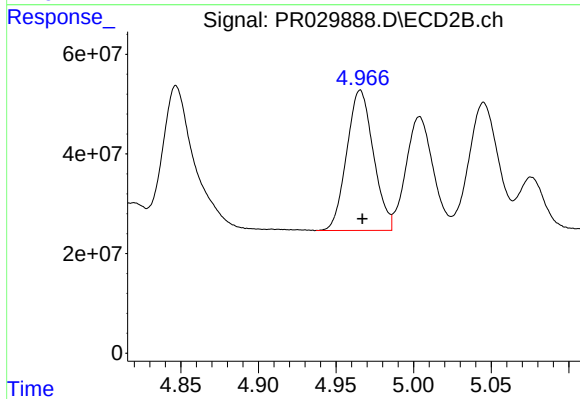
#3 AR-1016-1

R.T.: 4.557 min
Delta R.T.: -0.001 min
Response: 319497600
Conc: 246.45 ng/ml



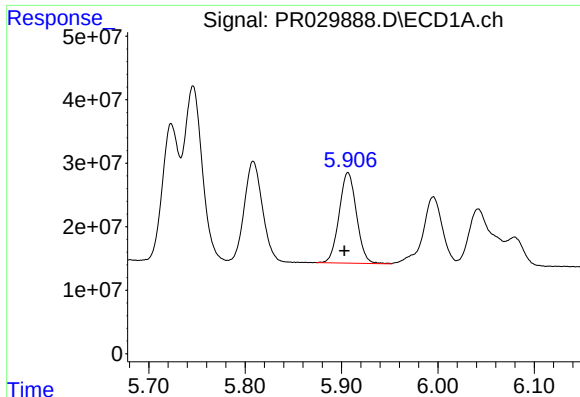
#4 AR-1016-2

R.T.: 5.808 min
Delta R.T.: 0.003 min
Response: 207837409
Conc: 271.57 ng/ml



#4 AR-1016-2

R.T.: 4.966 min
Delta R.T.: -0.001 min
Response: 336608380
Conc: 235.53 ng/ml



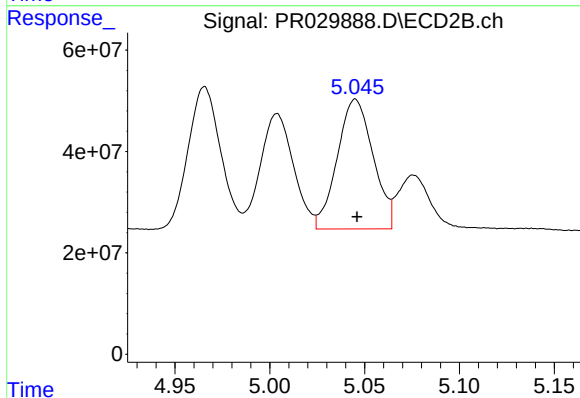
#5 AR-1016-3

R.T.: 5.907 min
Delta R.T.: 0.004 min
Response: 177775191
Conc: 273.16 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB110788BSD

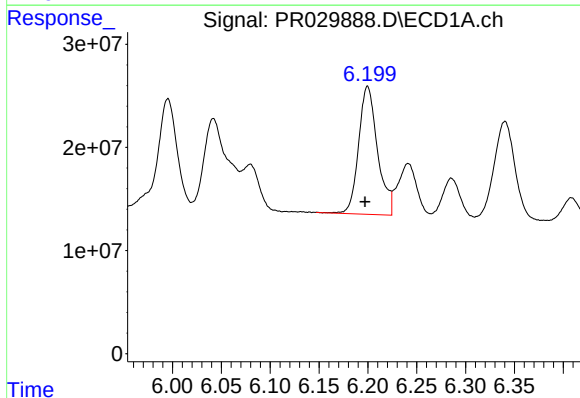
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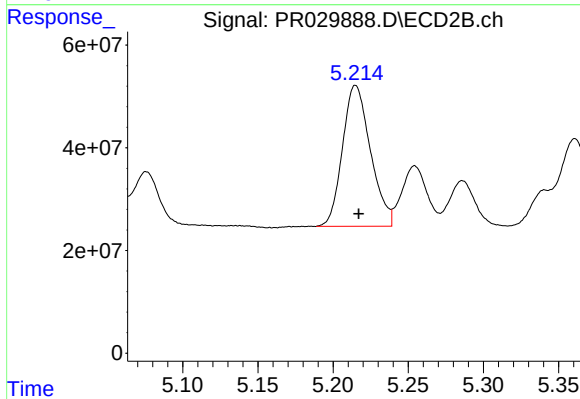
#5 AR-1016-3

R.T.: 5.045 min
Delta R.T.: 0.000 min
Response: 337341546
Conc: 235.06 ng/ml



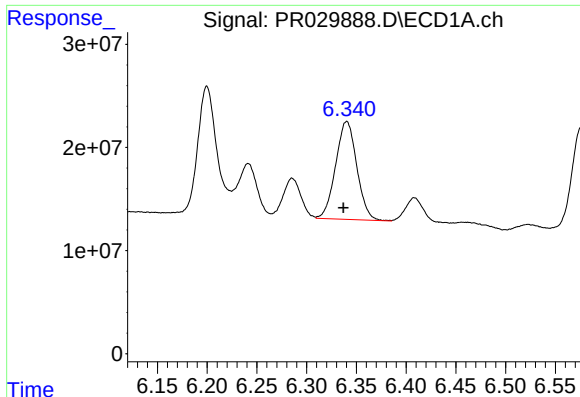
#6 AR-1016-4

R.T.: 6.200 min
Delta R.T.: 0.003 min
Response: 167287815
Conc: 264.78 ng/ml



#6 AR-1016-4

R.T.: 5.215 min
Delta R.T.: -0.002 min
Response: 355814567
Conc: 226.56 ng/ml



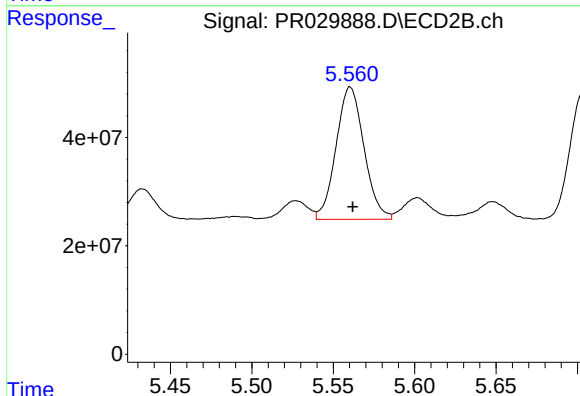
#7 AR-1016-5

R.T.: 6.340 min
Delta R.T.: 0.003 min
Response: 140787235
Conc: 208.80 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB110788BSD

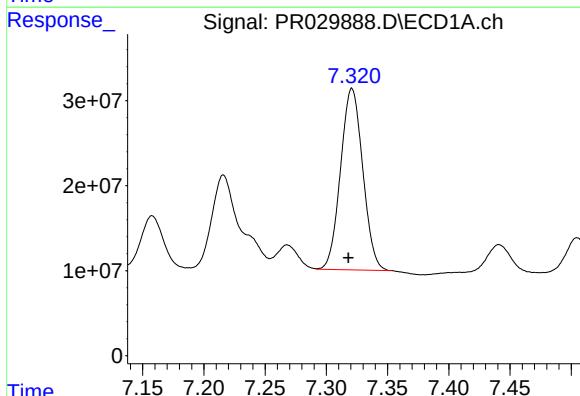
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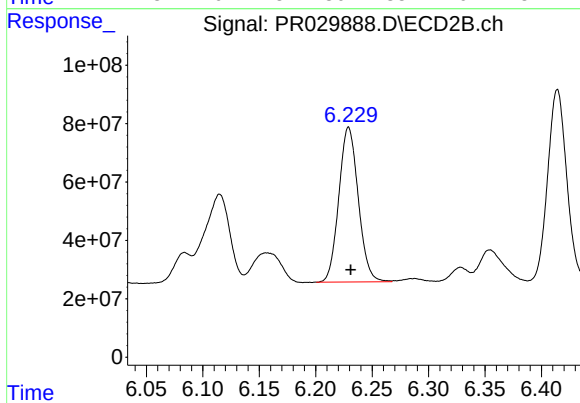
#7 AR-1016-5

R.T.: 5.560 min
Delta R.T.: -0.002 min
Response: 292276195
Conc: 174.95 ng/ml



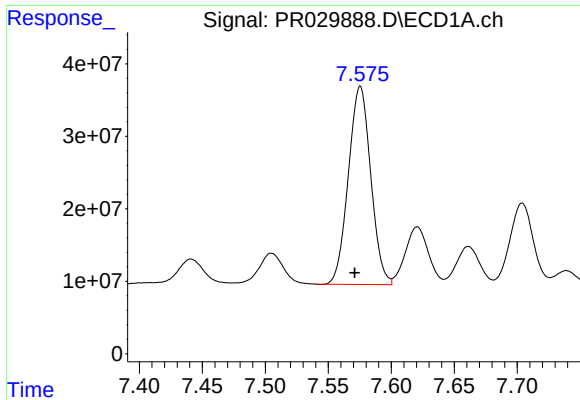
#31 AR-1260-1

R.T.: 7.320 min
Delta R.T.: 0.002 min
Response: 269537740
Conc: 213.29 ng/ml m



#31 AR-1260-1

R.T.: 6.229 min
Delta R.T.: -0.002 min
Response: 635291623
Conc: 220.93 ng/ml



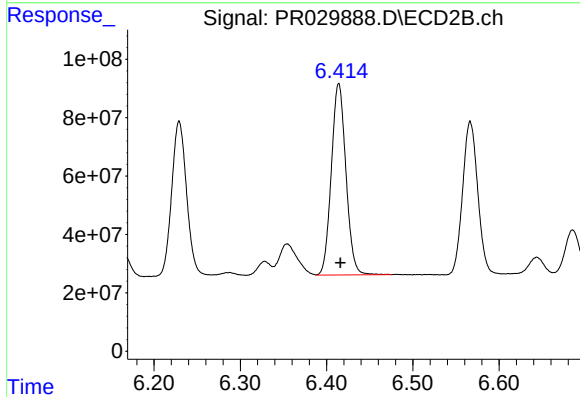
#32 AR-1260-2

R.T.: 7.575 min
Delta R.T.: 0.004 min
Response: 337773534
Conc: 209.42 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB110788BSD

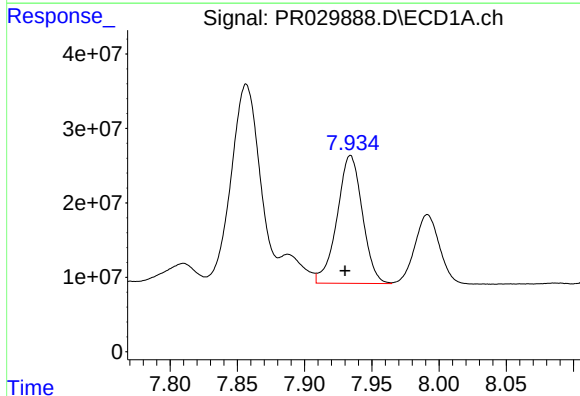
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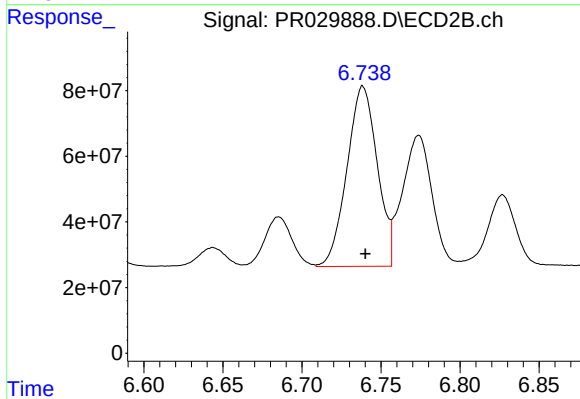
#32 AR-1260-2

R.T.: 6.414 min
Delta R.T.: -0.002 min
Response: 770387671
Conc: 220.10 ng/ml



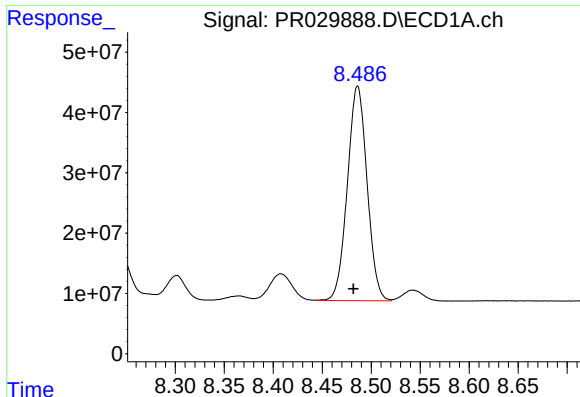
#33 AR-1260-3

R.T.: 7.934 min
Delta R.T.: 0.004 min
Response: 225054196
Conc: 183.07 ng/ml



#33 AR-1260-3

R.T.: 6.739 min
Delta R.T.: -0.001 min
Response: 732327426
Conc: 232.54 ng/ml



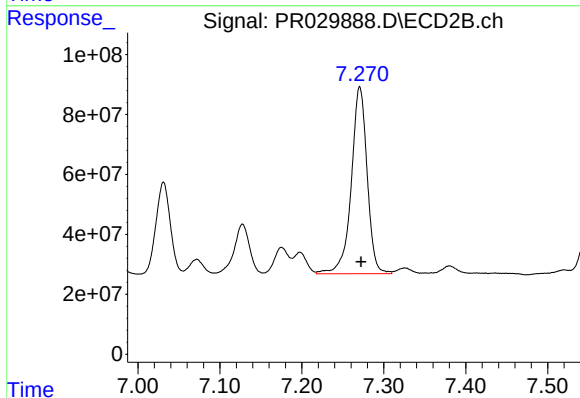
#34 AR-1260-4

R.T.: 8.486 min
Delta R.T.: 0.004 min
Response: 498454158
Conc: 175.15 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB110788BSD

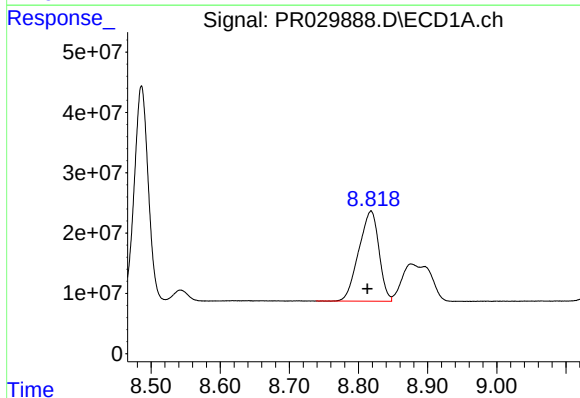
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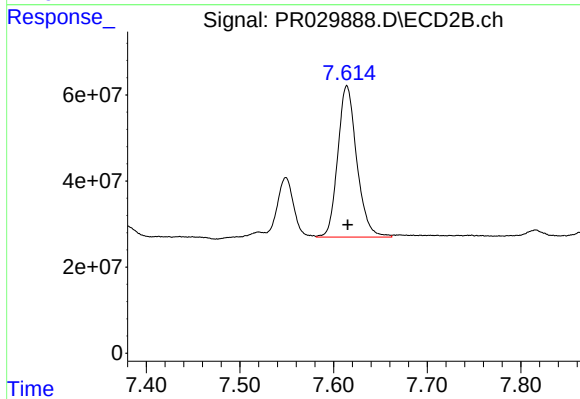
#34 AR-1260-4

R.T.: 7.271 min
Delta R.T.: -0.001 min
Response: 839475473
Conc: 204.92 ng/ml



#35 AR-1260-5

R.T.: 8.818 min
Delta R.T.: 0.005 min
Response: 302552589
Conc: 179.46 ng/ml



#35 AR-1260-5

R.T.: 7.614 min
Delta R.T.: 0.000 min
Response: 495748261
Conc: 198.64 ng/ml