

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR070618\
 Data File : PR029890.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Jul 2018 13:57
 Operator : UA/SM
 Sample : J3573-02MSD
 Misc :
 ALS Vial : 51 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 SB-47-COMPMSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 03 14:11:27 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...	4.562	3.707	615.4E6	944.3E6	23.852	21.887
2) SA Decachlor...	10.329	8.633	320.1E6	289.1E6	12.396	13.934
Target Compounds						
3) L1 AR-1016-1	5.455	4.557	166.9E6	369.0E6	282.671	284.640
4) L1 AR-1016-2	5.806	4.966	209.3E6	359.7E6	273.495	251.665
5) L1 AR-1016-3	5.904	5.045	179.1E6	365.8E6	275.214	254.923
6) L1 AR-1016-4	6.197	5.216	168.9E6	385.4E6	267.299	245.383
7) L1 AR-1016-5	6.337	5.561	142.4E6	304.8E6	211.248	182.454
31) L7 AR-1260-1	7.318	6.229	265.0E6	603.8E6	209.669m	209.961
32) L7 AR-1260-2	7.572	6.414	323.3E6	718.2E6	200.469	205.185
33) L7 AR-1260-3	7.931	6.738	214.0E6	683.8E6	174.116	217.115
34) L7 AR-1260-4	8.483	7.271	471.0E6	749.7E6	165.507	183.004
35) L7 AR-1260-5	8.815	7.613	285.4E6	455.8E6	169.309	182.648

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

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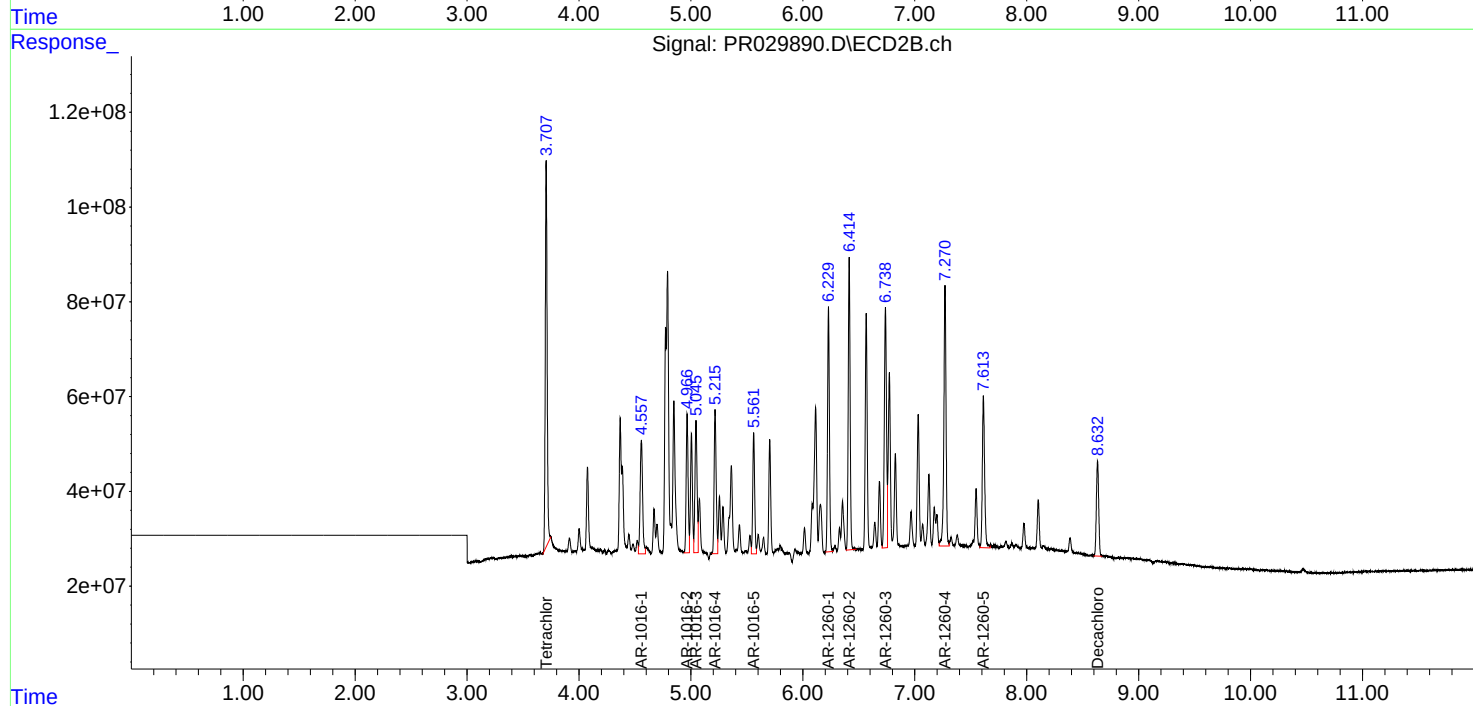
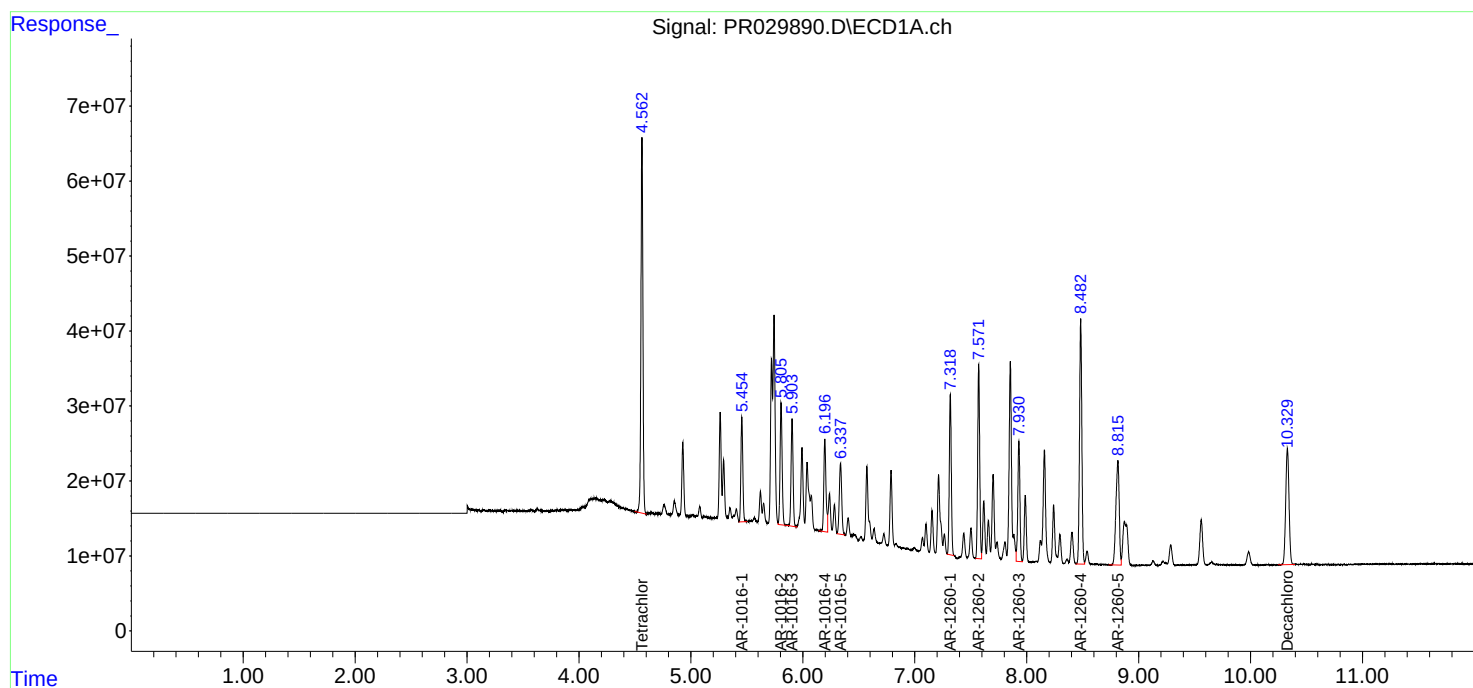
Instrument :
ECD_R
ClientSampleId :
SB-47-COMPMSD

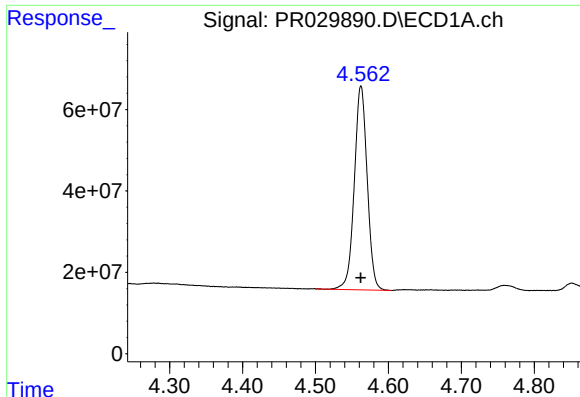
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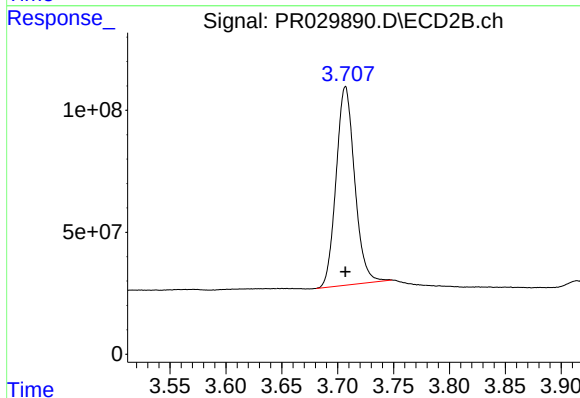
#1 Tetrachloro-m-xylene

R.T.: 4.562 min
Delta R.T.: 0.000 min
Response: 615374602
Conc: 23.85 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-47-COMPMSD

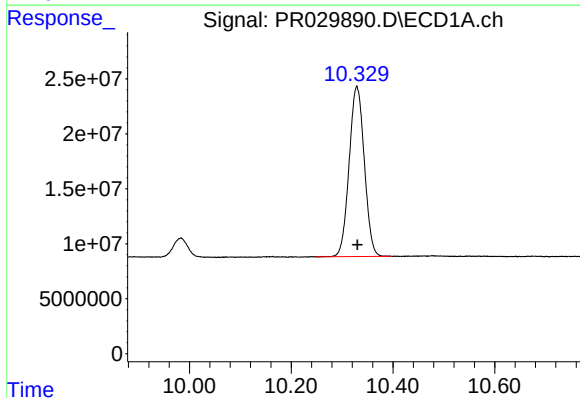
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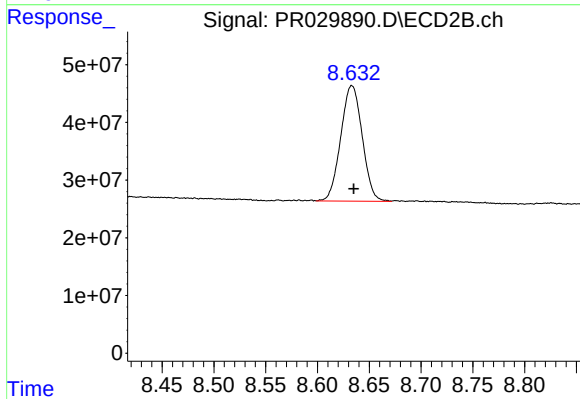
#1 Tetrachloro-m-xylene

R.T.: 3.707 min
Delta R.T.: 0.000 min
Response: 944288444
Conc: 21.89 ng/ml



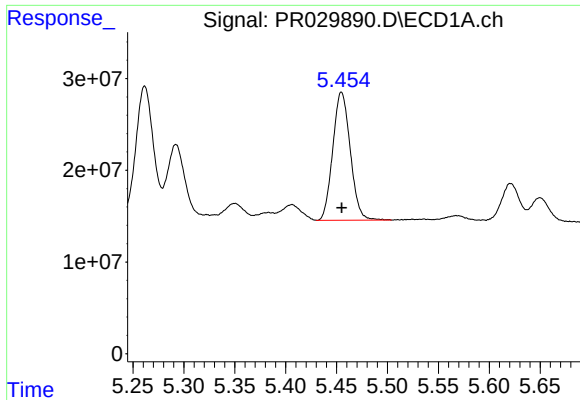
#2 Decachlorobiphenyl

R.T.: 10.329 min
Delta R.T.: 0.000 min
Response: 320146097
Conc: 12.40 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.633 min
Delta R.T.: -0.002 min
Response: 289061938
Conc: 13.93 ng/ml



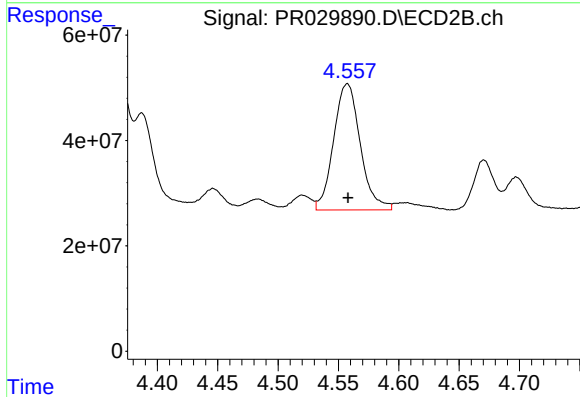
#3 AR-1016-1

R.T.: 5.455 min
Delta R.T.: 0.000 min
Response: 166929132
Conc: 282.67 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-47-COMPMSD

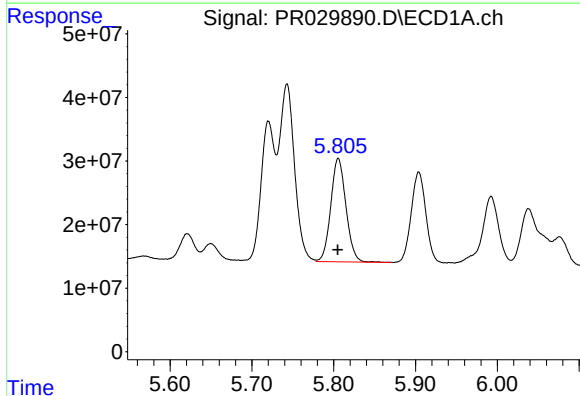
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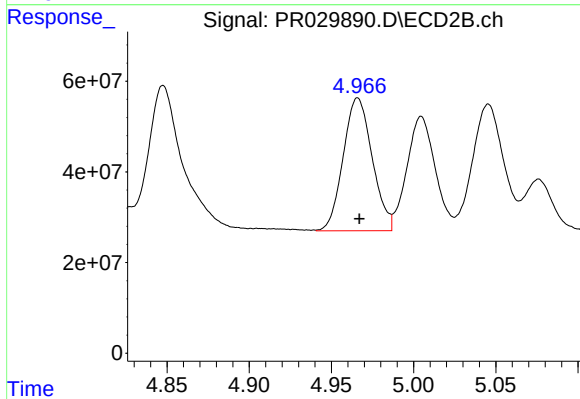
#3 AR-1016-1

R.T.: 4.557 min
Delta R.T.: 0.000 min
Response: 369009816
Conc: 284.64 ng/ml



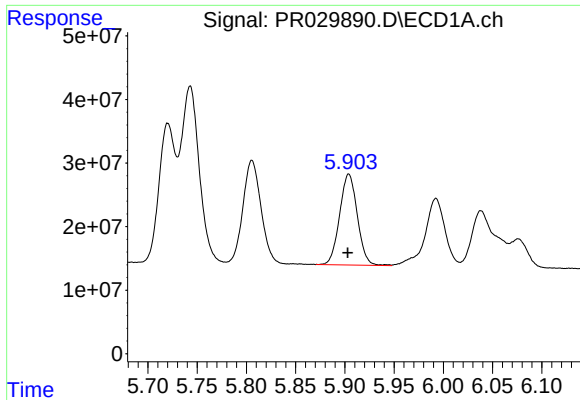
#4 AR-1016-2

R.T.: 5.806 min
Delta R.T.: 0.000 min
Response: 209312999
Conc: 273.49 ng/ml



#4 AR-1016-2

R.T.: 4.966 min
Delta R.T.: 0.000 min
Response: 359670574
Conc: 251.67 ng/ml



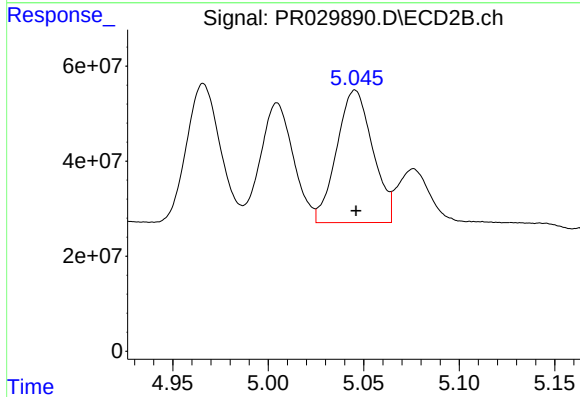
#5 AR-1016-3

R.T.: 5.904 min
Delta R.T.: 0.001 min
Response: 179110022
Conc: 275.21 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-47-COMPMSD

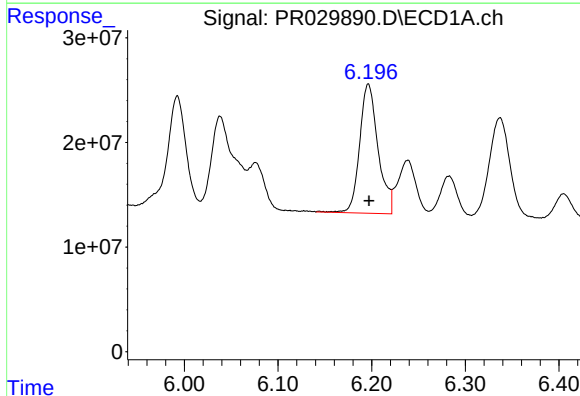
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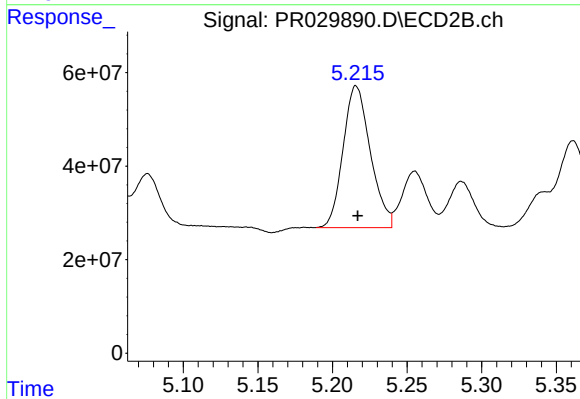
#5 AR-1016-3

R.T.: 5.045 min
Delta R.T.: 0.000 min
Response: 365844917
Conc: 254.92 ng/ml



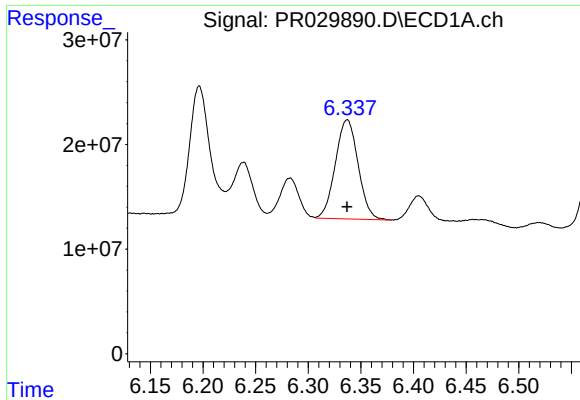
#6 AR-1016-4

R.T.: 6.197 min
Delta R.T.: 0.000 min
Response: 168878691
Conc: 267.30 ng/ml



#6 AR-1016-4

R.T.: 5.216 min
Delta R.T.: -0.001 min
Response: 385380060
Conc: 245.38 ng/ml



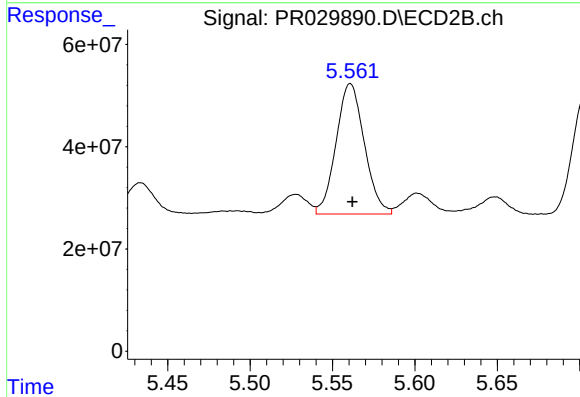
#7 AR-1016-5

R.T.: 6.337 min
Delta R.T.: 0.000 min
Response: 142440692
Conc: 211.25 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-47-COMPMSD

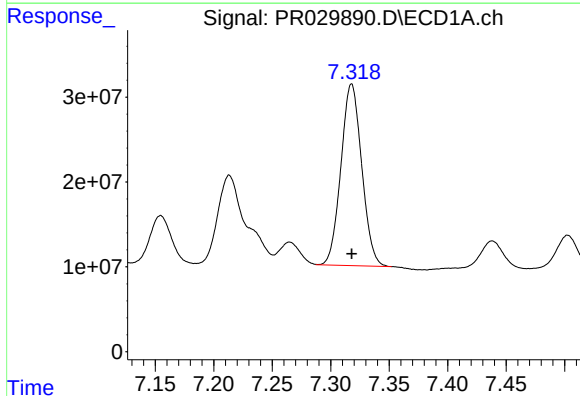
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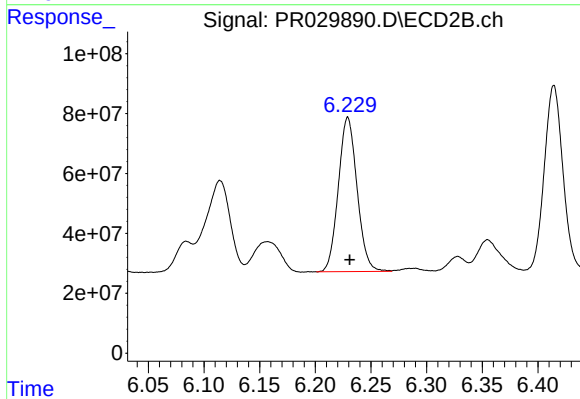
#7 AR-1016-5

R.T.: 5.561 min
Delta R.T.: -0.001 min
Response: 304806696
Conc: 182.45 ng/ml



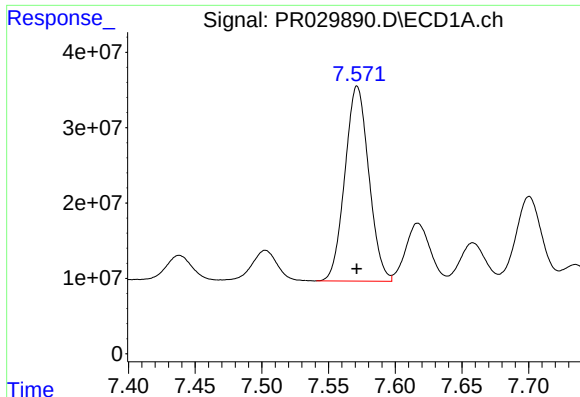
#31 AR-1260-1

R.T.: 7.318 min
Delta R.T.: 0.000 min
Response: 264958602
Conc: 209.67 ng/ml m



#31 AR-1260-1

R.T.: 6.229 min
Delta R.T.: -0.002 min
Response: 603761125
Conc: 209.96 ng/ml



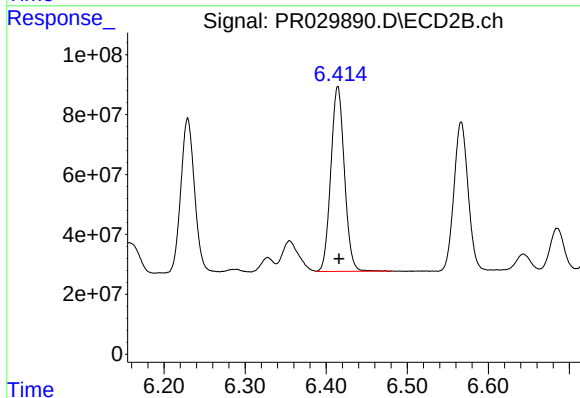
#32 AR-1260-2

R.T.: 7.572 min
Delta R.T.: 0.000 min
Response: 323333519
Conc: 200.47 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-47-COMPMSD

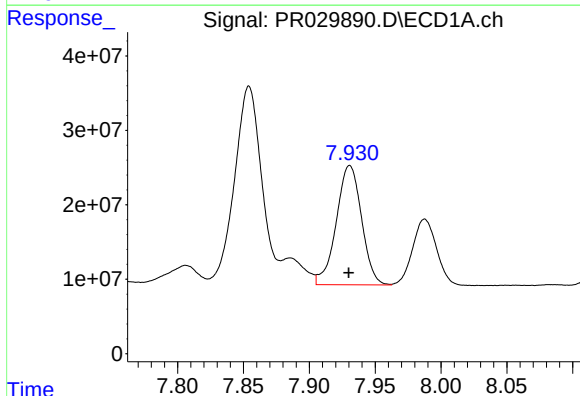
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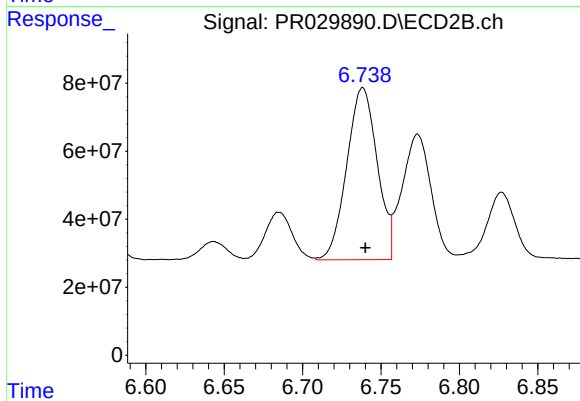
#32 AR-1260-2

R.T.: 6.414 min
Delta R.T.: -0.002 min
Response: 718186061
Conc: 205.19 ng/ml



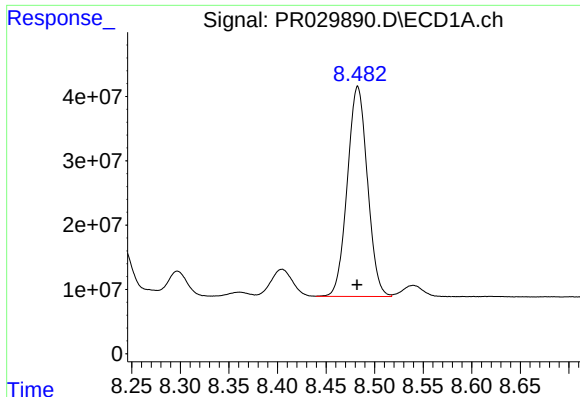
#33 AR-1260-3

R.T.: 7.931 min
Delta R.T.: 0.000 min
Response: 214041407
Conc: 174.12 ng/ml



#33 AR-1260-3

R.T.: 6.738 min
Delta R.T.: -0.002 min
Response: 683763337
Conc: 217.11 ng/ml



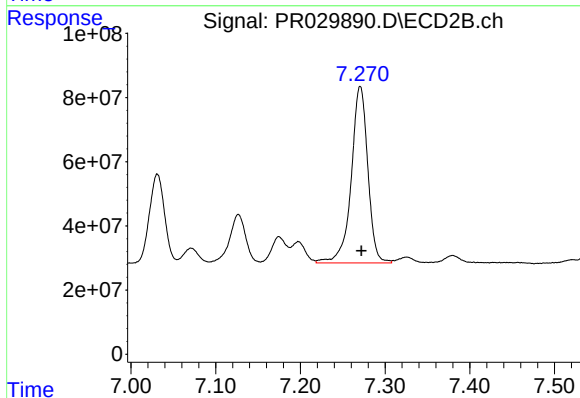
#34 AR-1260-4

R.T.: 8.483 min
Delta R.T.: 0.000 min
Response: 471001300
Conc: 165.51 ng/ml

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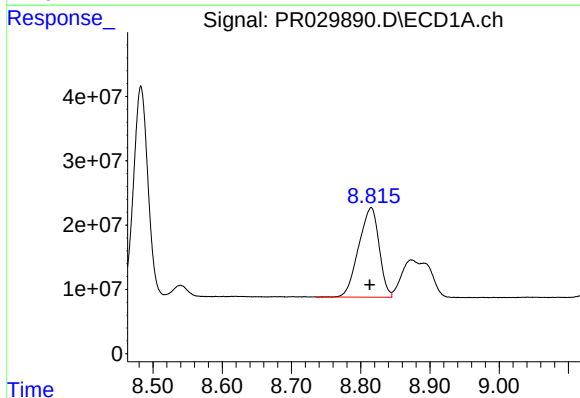
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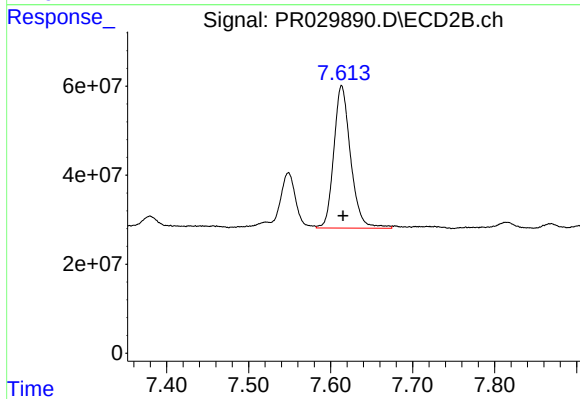
#34 AR-1260-4

R.T.: 7.271 min
Delta R.T.: -0.001 min
Response: 749681018
Conc: 183.00 ng/ml



#35 AR-1260-5

R.T.: 8.815 min
Delta R.T.: 0.002 min
Response: 285436700
Conc: 169.31 ng/ml



#35 AR-1260-5

R.T.: 7.613 min
Delta R.T.: -0.002 min
Response: 455827966
Conc: 182.65 ng/ml