

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR081518\
 Data File : PR031443.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Aug 2018 17:45
 Operator : SM\SJ
 Sample : J4477-03MS
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 FK-SF-03-004-BMS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 17 11:21:18 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR081418.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Aug 14 15:13:53 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...	4.552	3.678	599.5E6	1016.2E6	34.574m	31.806m
2) SA Decachlor...	10.329	8.562	659.7E6	430.5E6	19.549	18.246
Target Compounds						
3) L1 AR-1016-1	4.919	4.332	55567052	157.6E6	172.771	166.822
4) L1 AR-1016-2	5.446	4.734	112.5E6	232.0E6	234.516	164.589 #
5) L1 AR-1016-3	5.735	4.752	184.7E6	433.7E6	161.242	169.911
6) L1 AR-1016-4	5.797	4.808	116.7E6	230.9E6	165.716	145.499
7) L1 AR-1016-5	6.330	4.963	80012853	195.2E6	117.575	197.687 #
31) L7 AR-1260-1	7.312	6.180	219.8E6	370.0E6	147.391	112.196
32) L7 AR-1260-2	7.561	6.364	563.4E6	559.4E6	283.814	135.431 #
33) L7 AR-1260-3	7.852	6.720	294.6E6	344.7E6	133.309	114.317
34) L7 AR-1260-4	8.480	7.216	470.4E6	659.8E6	135.889	147.408
35) L7 AR-1260-5	8.812	7.557	274.4E6	305.2E6	133.029	117.613

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

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Acq On : 15 Aug 2018 17:45
Operator : SM\SJ
Sample : J4477-03MS
Misc :
ALS Vial : 22 Sample Multiplier: 1

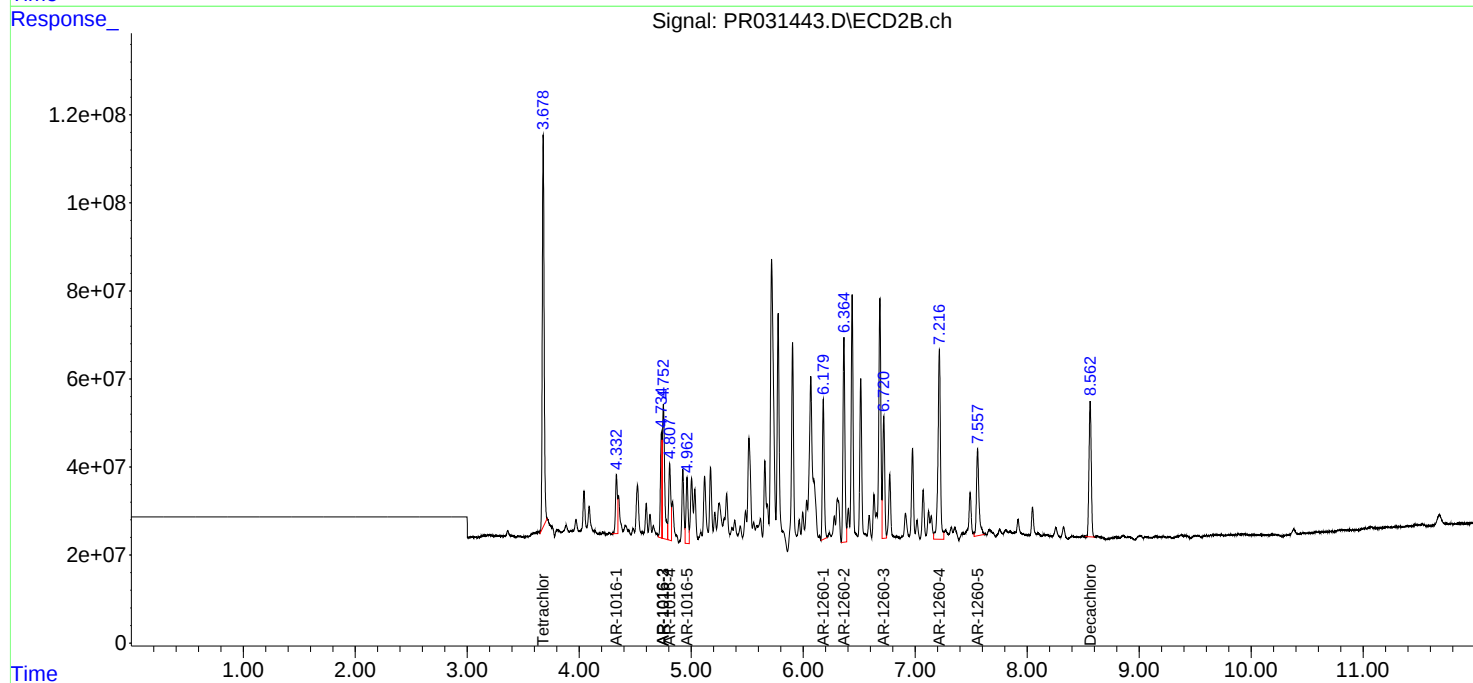
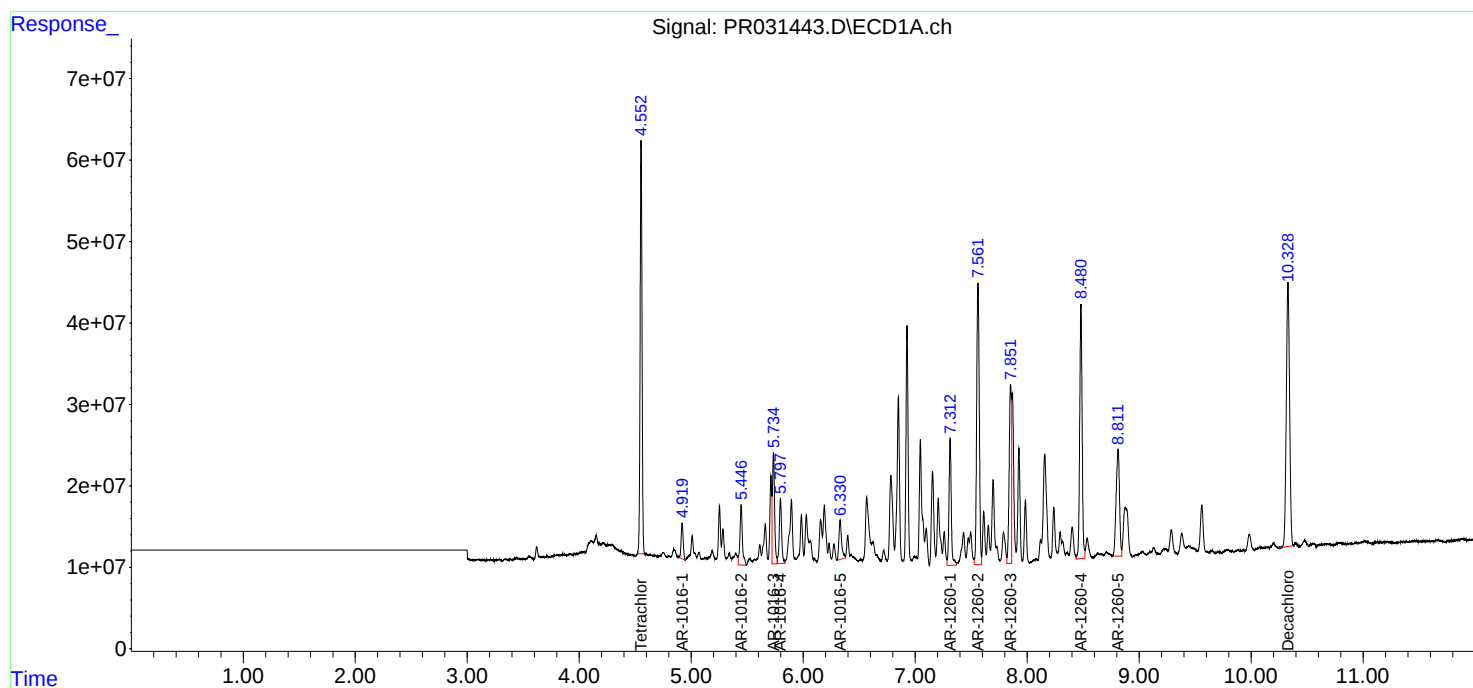
Instrument :
ECD_R
ClientSampleId :
FK-SF-03-004-BMS

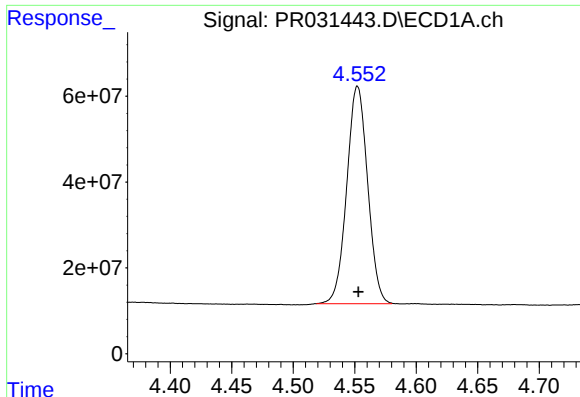
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Integration File signal 1: autoint1.e
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Quant Time: Aug 17 11:21:18 2018
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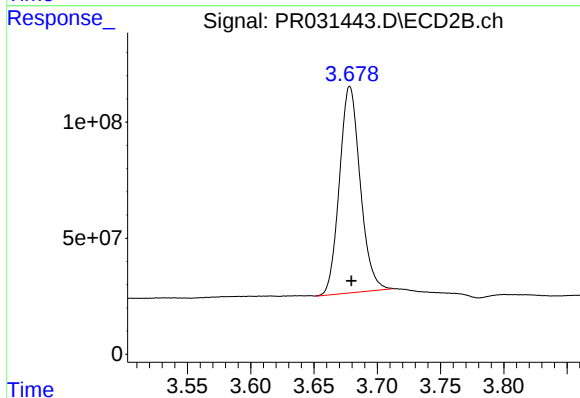
#1 Tetrachloro-m-xylene

R.T.: 4.552 min
Delta R.T.: -0.001 min
Response: 599509653
Conc: 34.57 ng/ml m

Instrument :
ECD_R
ClientSampleId :
FK-SF-03-004-BMS

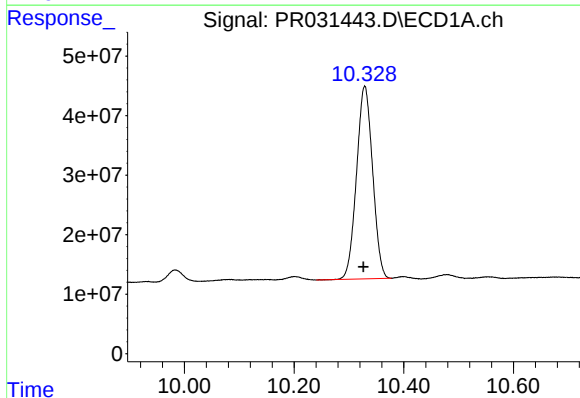
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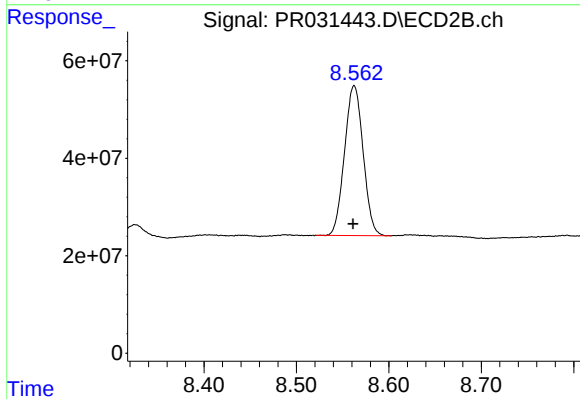
#1 Tetrachloro-m-xylene

R.T.: 3.678 min
Delta R.T.: -0.002 min
Response: 1016193487
Conc: 31.81 ng/ml m



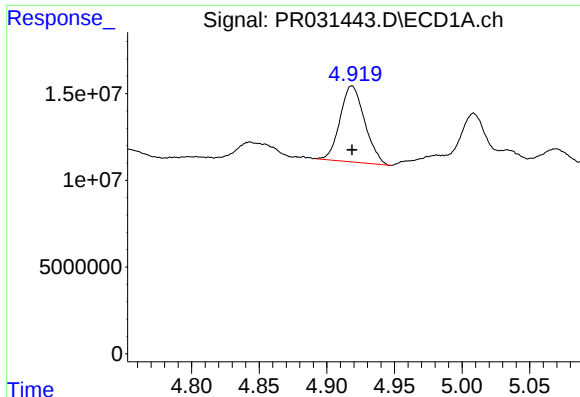
#2 Decachlorobiphenyl

R.T.: 10.329 min
Delta R.T.: 0.003 min
Response: 659732165
Conc: 19.55 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.562 min
Delta R.T.: 0.001 min
Response: 430514961
Conc: 18.25 ng/ml



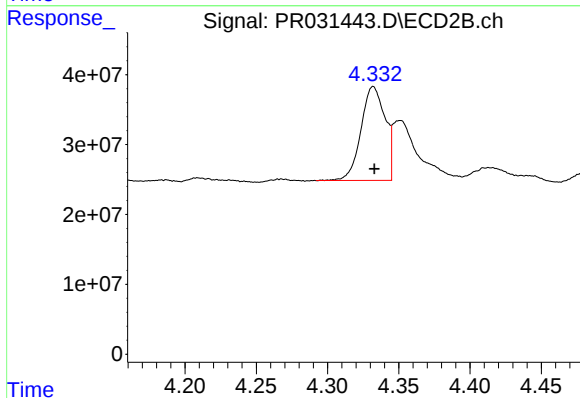
#3 AR-1016-1

R.T.: 4.919 min
Delta R.T.: 0.000 min
Response: 55567052
Conc: 172.77 ng/ml

Instrument :
ECD_R
ClientSampleId :
FK-SF-03-004-BMS

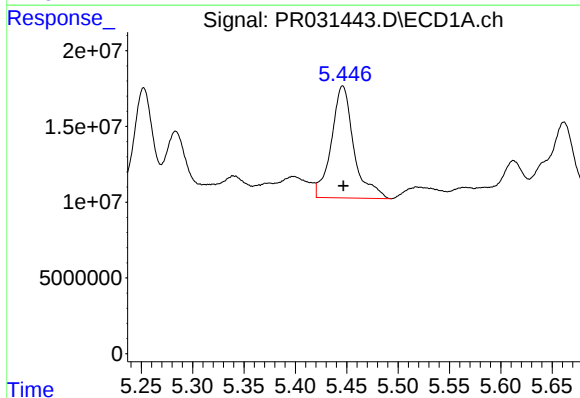
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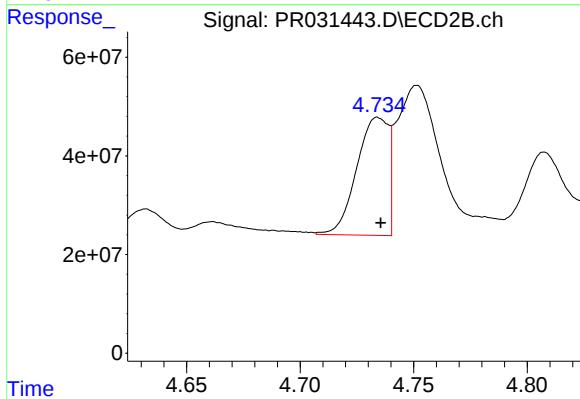
#3 AR-1016-1

R.T.: 4.332 min
Delta R.T.: 0.000 min
Response: 157608248
Conc: 166.82 ng/ml



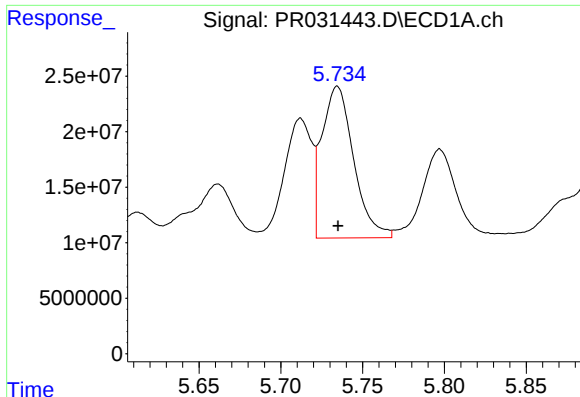
#4 AR-1016-2

R.T.: 5.446 min
Delta R.T.: 0.000 min
Response: 112548382
Conc: 234.52 ng/ml



#4 AR-1016-2

R.T.: 4.734 min
Delta R.T.: -0.001 min
Response: 231997994
Conc: 164.59 ng/ml



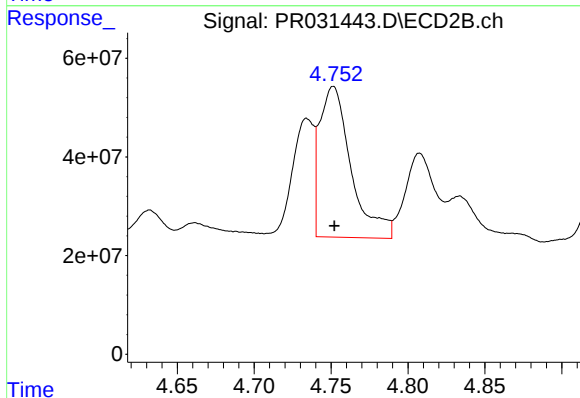
#5 AR-1016-3

R.T.: 5.735 min
Delta R.T.: 0.000 min
Response: 184727768
Conc: 161.24 ng/ml

Instrument :
ECD_R
ClientSampleId :
FK-SF-03-004-BMS

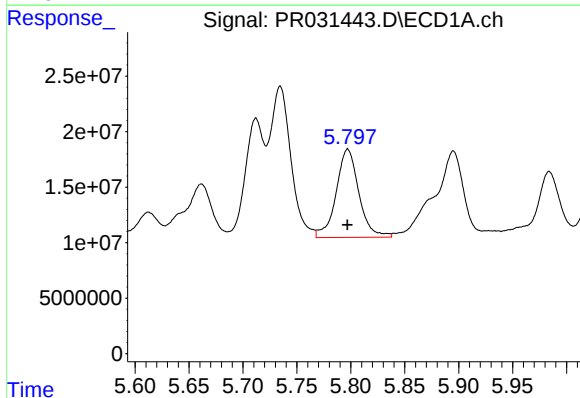
Manual Integrations
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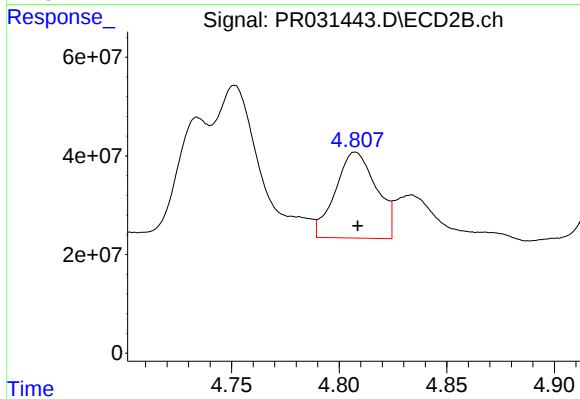
#5 AR-1016-3

R.T.: 4.752 min
Delta R.T.: 0.000 min
Response: 433698323
Conc: 169.91 ng/ml



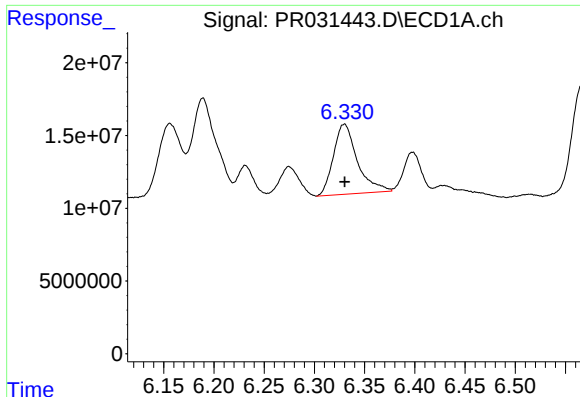
#6 AR-1016-4

R.T.: 5.797 min
Delta R.T.: 0.000 min
Response: 116737094
Conc: 165.72 ng/ml



#6 AR-1016-4

R.T.: 4.808 min
Delta R.T.: -0.001 min
Response: 230936429
Conc: 145.50 ng/ml



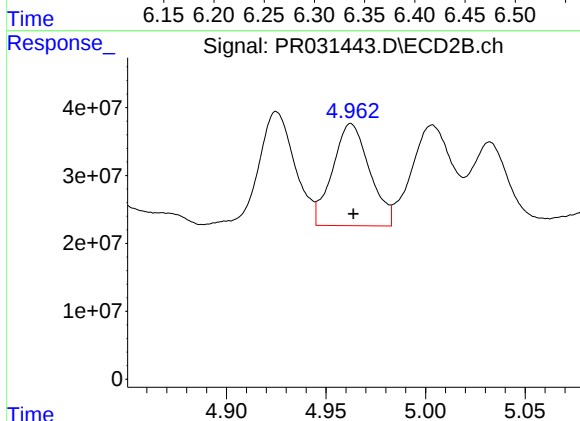
#7 AR-1016-5

R.T.: 6.330 min
Delta R.T.: 0.000 min
Response: 80012853
Conc: 117.57 ng/ml

Instrument :
ECD_R
ClientSampleId :
FK-SF-03-004-BMS

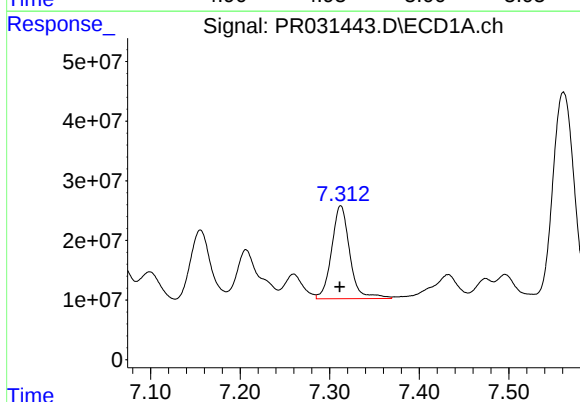
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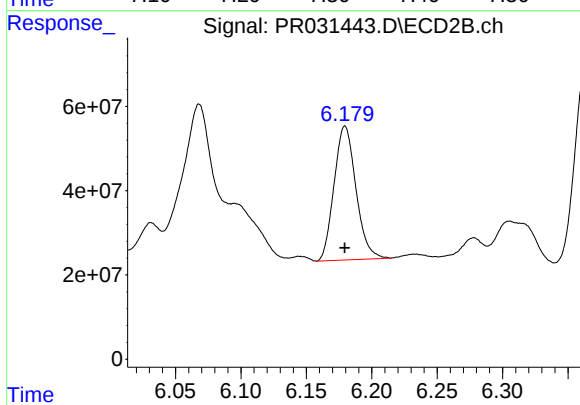
#7 AR-1016-5

R.T.: 4.963 min
Delta R.T.: -0.001 min
Response: 195219491
Conc: 197.69 ng/ml



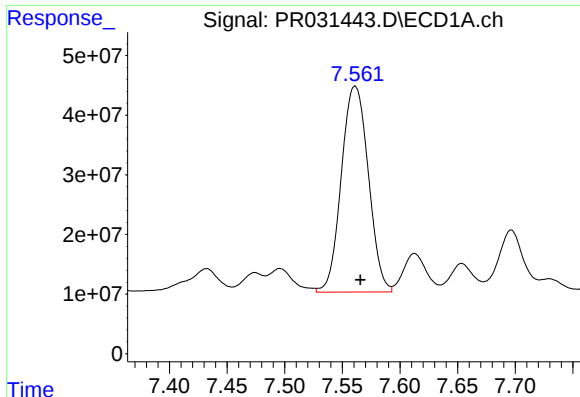
#31 AR-1260-1

R.T.: 7.312 min
Delta R.T.: 0.001 min
Response: 219773870
Conc: 147.39 ng/ml



#31 AR-1260-1

R.T.: 6.180 min
Delta R.T.: 0.000 min
Response: 369986367
Conc: 112.20 ng/ml



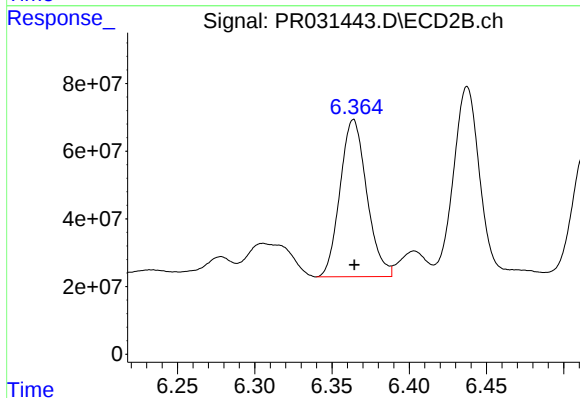
#32 AR-1260-2

R.T.: 7.561 min
Delta R.T.: -0.005 min
Response: 563420216
Conc: 283.81 ng/ml

Instrument :
ECD_R
ClientSampleId :
FK-SF-03-004-BMS

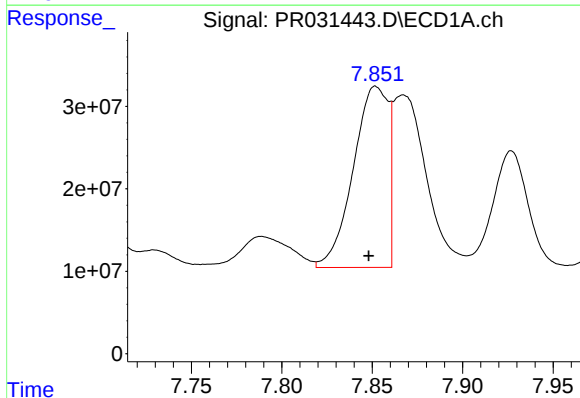
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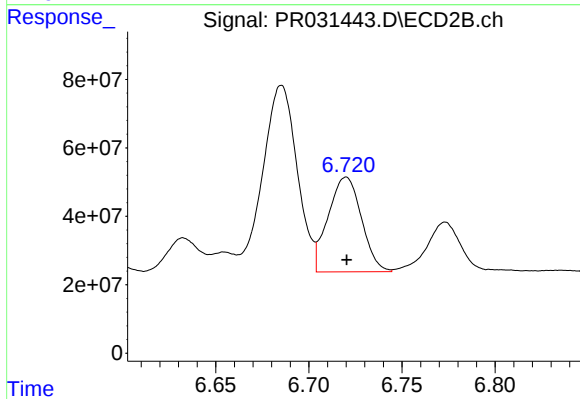
#32 AR-1260-2

R.T.: 6.364 min
Delta R.T.: 0.000 min
Response: 559357092
Conc: 135.43 ng/ml



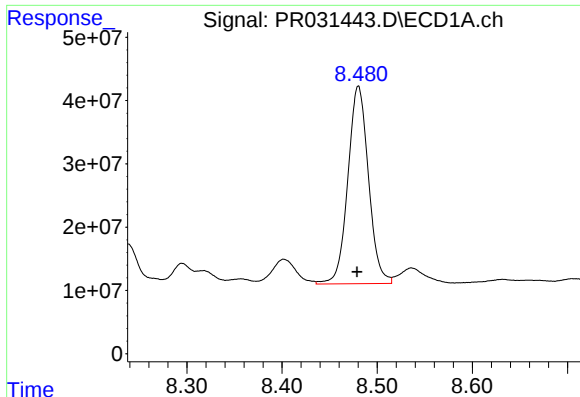
#33 AR-1260-3

R.T.: 7.852 min
Delta R.T.: 0.004 min
Response: 294647421
Conc: 133.31 ng/ml



#33 AR-1260-3

R.T.: 6.720 min
Delta R.T.: 0.000 min
Response: 344654747
Conc: 114.32 ng/ml



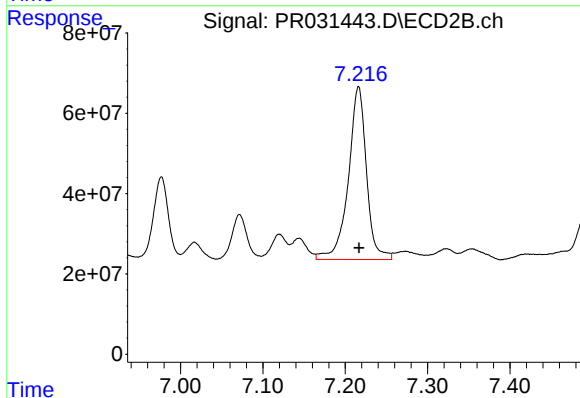
#34 AR-1260-4

R.T.: 8.480 min
Delta R.T.: 0.002 min
Response: 470375529
Conc: 135.89 ng/ml

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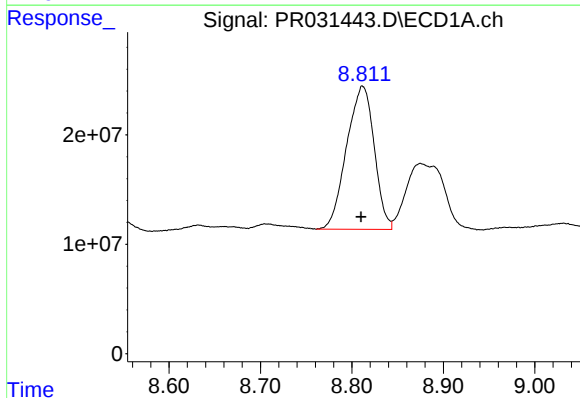
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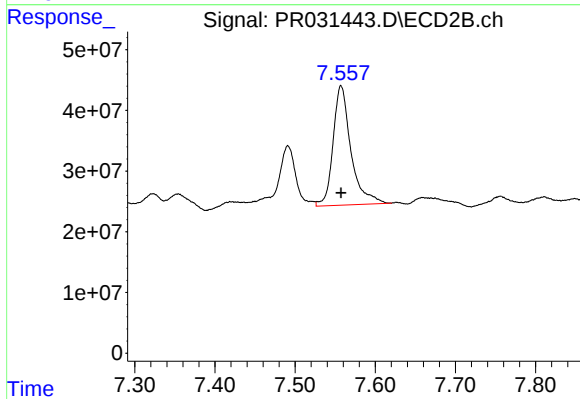
#34 AR-1260-4

R.T.: 7.216 min
Delta R.T.: 0.000 min
Response: 659806661
Conc: 147.41 ng/ml



#35 AR-1260-5

R.T.: 8.812 min
Delta R.T.: 0.002 min
Response: 274440354
Conc: 133.03 ng/ml



#35 AR-1260-5

R.T.: 7.557 min
Delta R.T.: 0.000 min
Response: 305160638
Conc: 117.61 ng/ml