

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR081518\
 Data File : PR031444.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Aug 2018 18:00
 Operator : SM\SJ
 Sample : J4477-03MSD
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

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

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 17 11:21:33 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...	4.553	3.678	495.9E6	819.4E6	28.597	25.648m
2) SA Decachlor...	10.325	8.559	664.9E6	442.5E6	19.703	18.754
Target Compounds						
3) L1 AR-1016-1	4.919	4.332	44186944	141.4E6	137.388	149.694
4) L1 AR-1016-2	5.446	4.734	58592414	188.2E6	122.088	133.536
5) L1 AR-1016-3	5.734	4.751	147.2E6	358.5E6	128.454	140.469
6) L1 AR-1016-4	5.796	4.808	85544021	193.1E6	121.435	121.641
7) L1 AR-1016-5	6.329	4.963	75085348	169.8E6	110.334	171.952 #
31) L7 AR-1260-1	7.310	6.179	182.1E6	386.9E6	122.108	117.316
32) L7 AR-1260-2	7.559	6.363	486.6E6	511.9E6	245.106	123.952 #
33) L7 AR-1260-3	7.850	6.719	261.4E6	309.4E6	118.271	102.616
34) L7 AR-1260-4	8.477	7.214	454.0E6	622.2E6	131.155	138.996
35) L7 AR-1260-5	8.810	7.555	258.0E6	301.6E6	125.041	116.253

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

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Acq On : 15 Aug 2018 18:00
Operator : SM\SJ
Sample : J4477-03MSD
Misc :
ALS Vial : 23 Sample Multiplier: 1

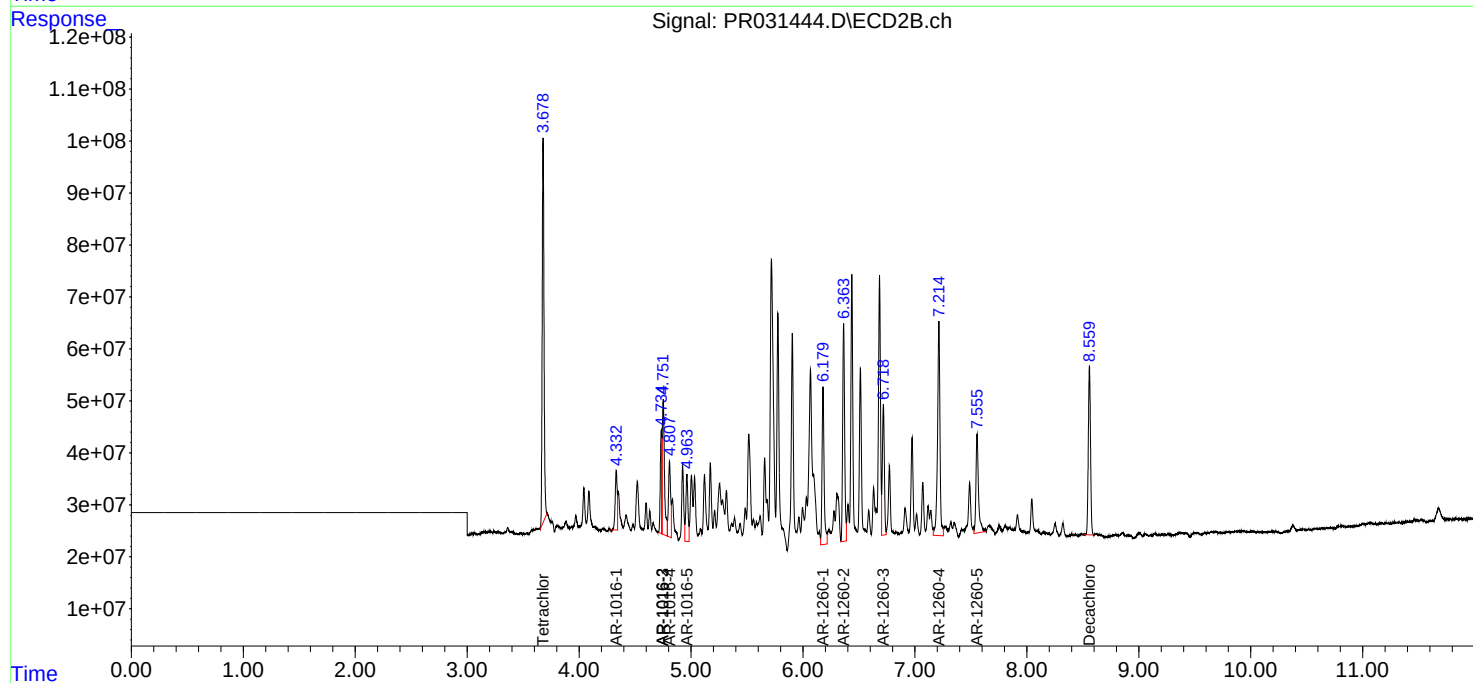
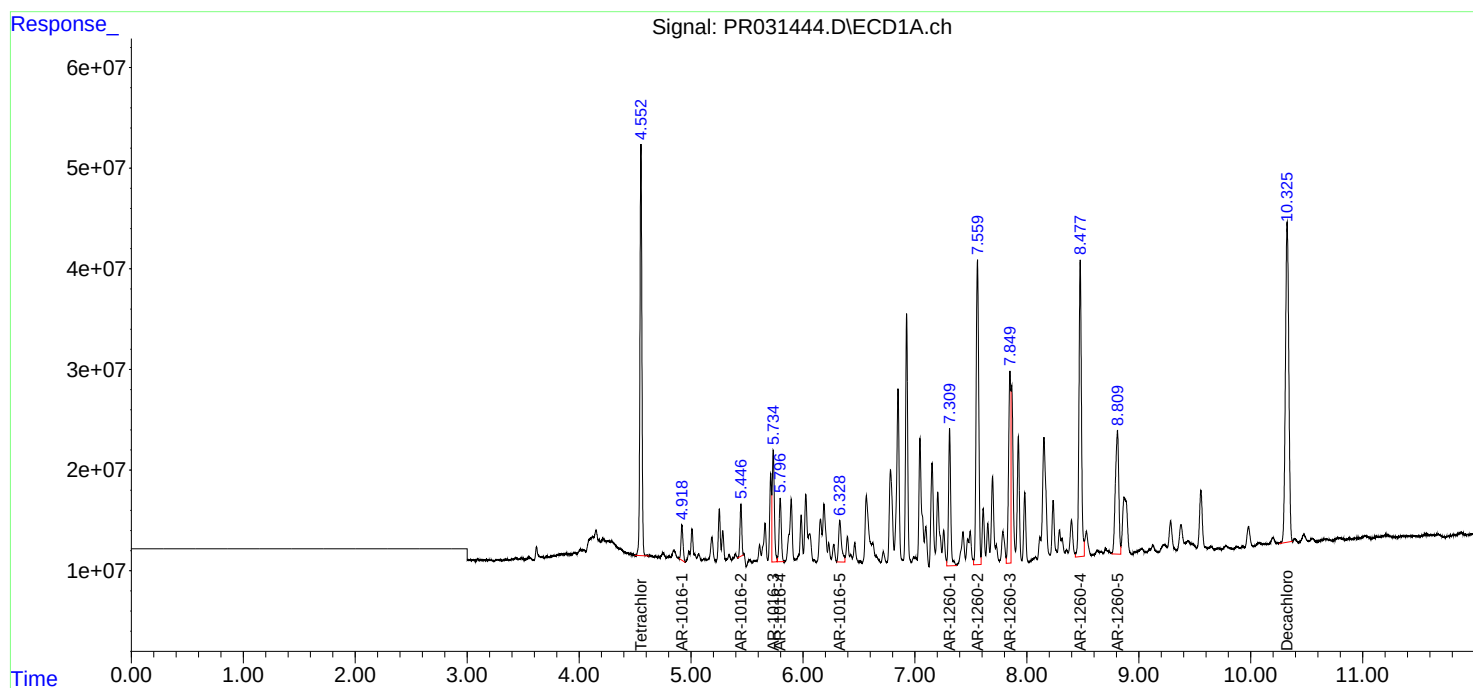
Instrument :
ECD_R
ClientSampleId :
FK-SF-03-004-BMSD

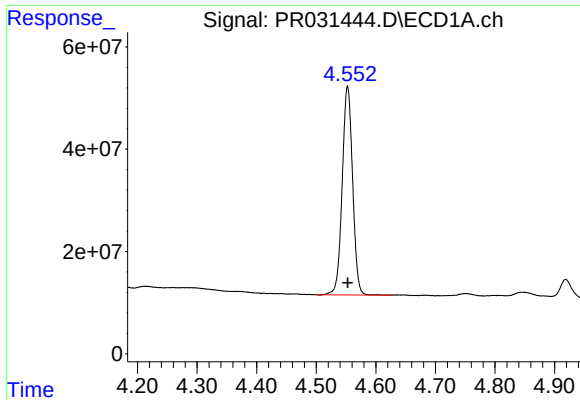
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 17 11:21:33 2018
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Quant Title : GC EXTRACTABLES
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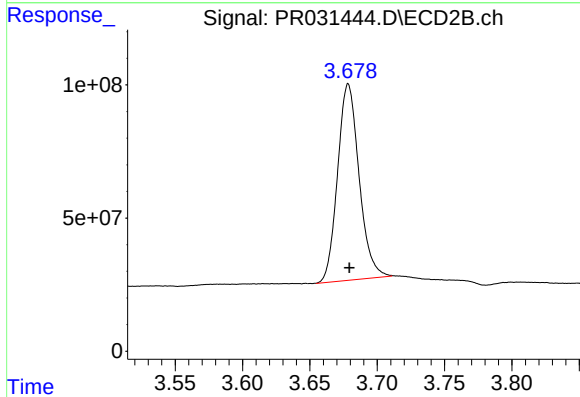
#1 Tetrachloro-m-xylene

R.T.: 4.553 min
Delta R.T.: 0.000 min
Response: 495874810
Conc: 28.60 ng/ml

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

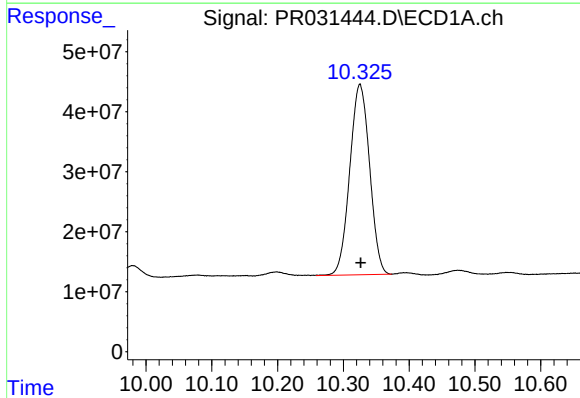
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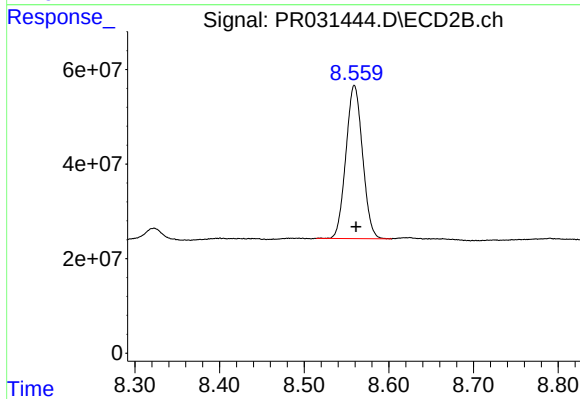
#1 Tetrachloro-m-xylene

R.T.: 3.678 min
Delta R.T.: -0.002 min
Response: 819435758
Conc: 25.65 ng/ml m



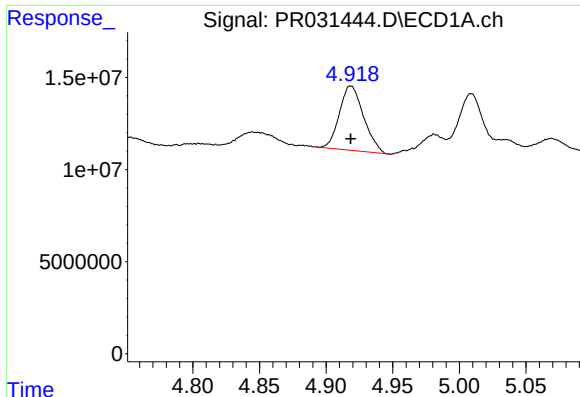
#2 Decachlorobiphenyl

R.T.: 10.325 min
Delta R.T.: -0.001 min
Response: 664939420
Conc: 19.70 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.559 min
Delta R.T.: -0.002 min
Response: 442517930
Conc: 18.75 ng/ml



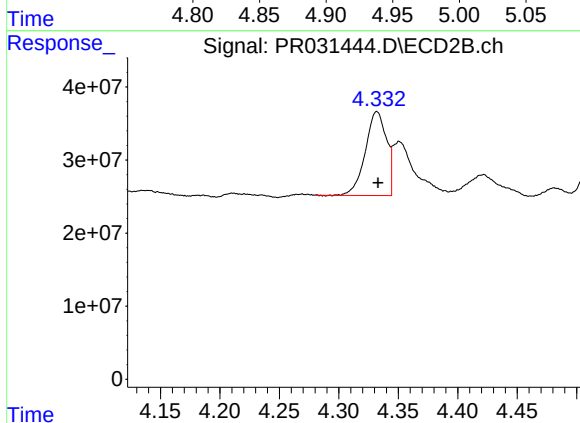
#3 AR-1016-1

R.T.: 4.919 min
Delta R.T.: 0.000 min
Response: 44186944
Conc: 137.39 ng/ml

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

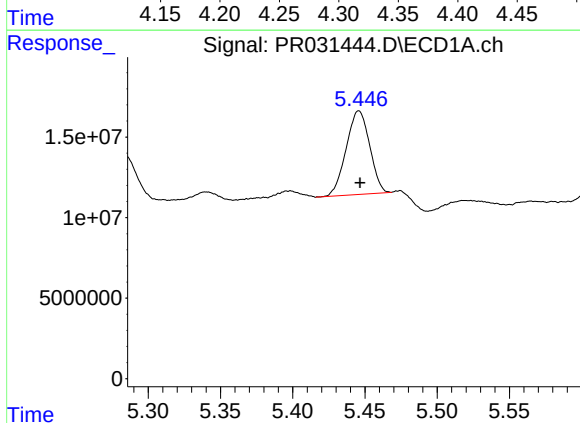
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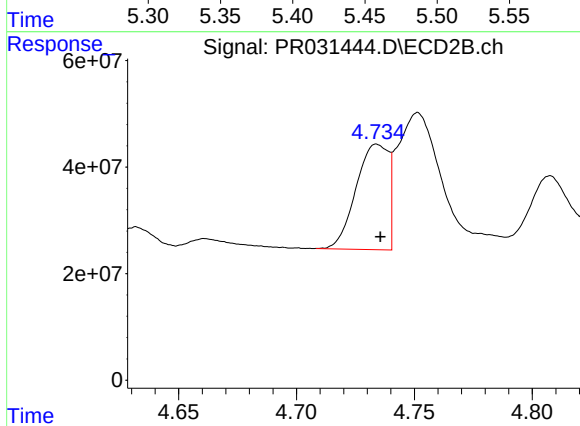
#3 AR-1016-1

R.T.: 4.332 min
Delta R.T.: 0.000 min
Response: 141426010
Conc: 149.69 ng/ml



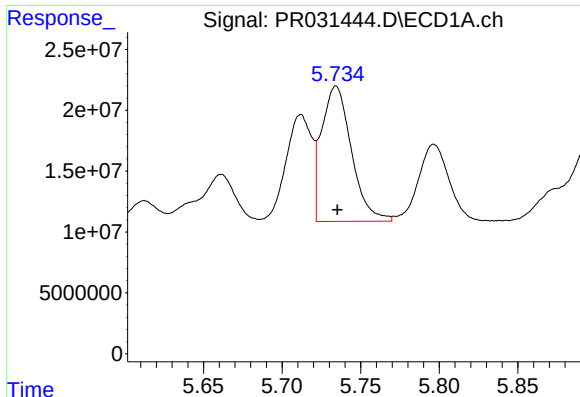
#4 AR-1016-2

R.T.: 5.446 min
Delta R.T.: 0.000 min
Response: 58592414
Conc: 122.09 ng/ml



#4 AR-1016-2

R.T.: 4.734 min
Delta R.T.: -0.002 min
Response: 188226537
Conc: 133.54 ng/ml



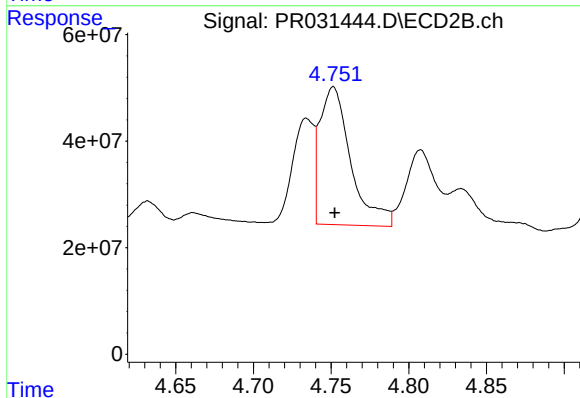
#5 AR-1016-3

R.T.: 5.734 min
Delta R.T.: 0.000 min
Response: 147164258
Conc: 128.45 ng/ml

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

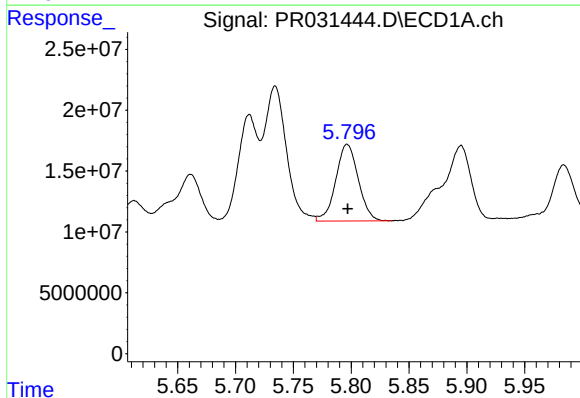
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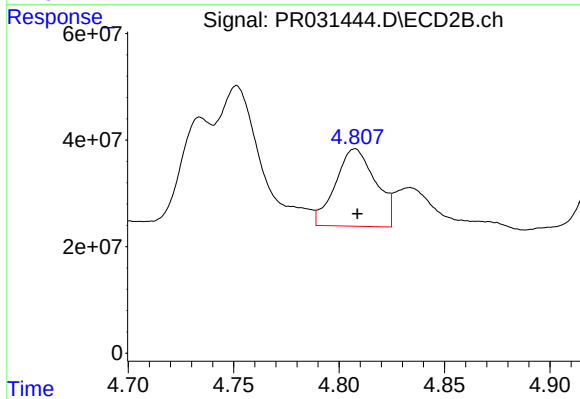
#5 AR-1016-3

R.T.: 4.751 min
Delta R.T.: 0.000 min
Response: 358546295
Conc: 140.47 ng/ml



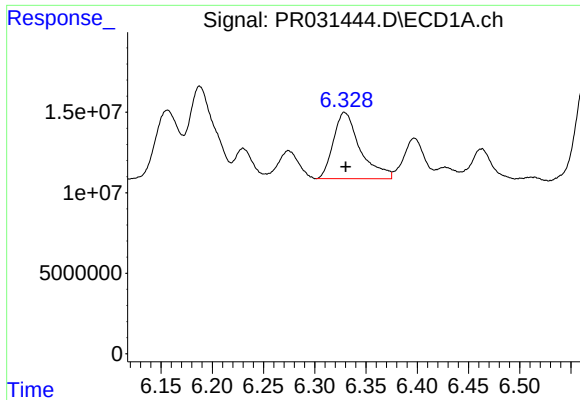
#6 AR-1016-4

R.T.: 5.796 min
Delta R.T.: 0.000 min
Response: 85544021
Conc: 121.44 ng/ml



#6 AR-1016-4

R.T.: 4.808 min
Delta R.T.: 0.000 min
Response: 193068877
Conc: 121.64 ng/ml



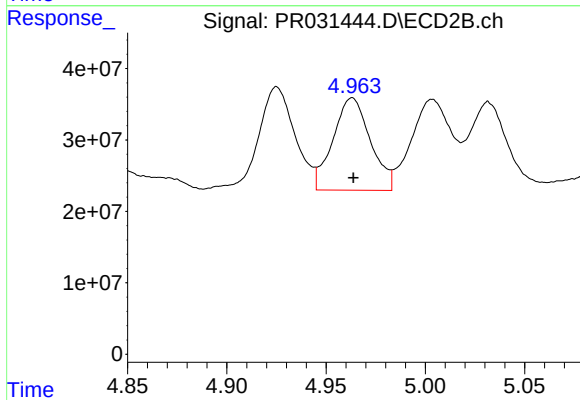
#7 AR-1016-5

R.T.: 6.329 min
Delta R.T.: -0.001 min
Response: 75085348
Conc: 110.33 ng/ml

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

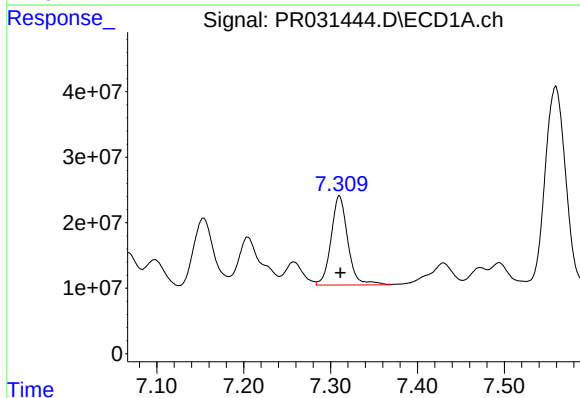
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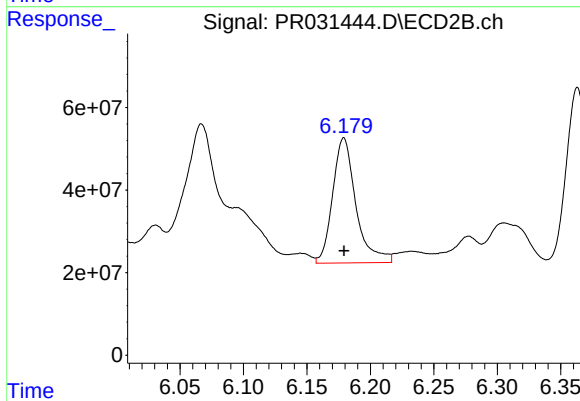
#7 AR-1016-5

R.T.: 4.963 min
Delta R.T.: 0.000 min
Response: 169806118
Conc: 171.95 ng/ml



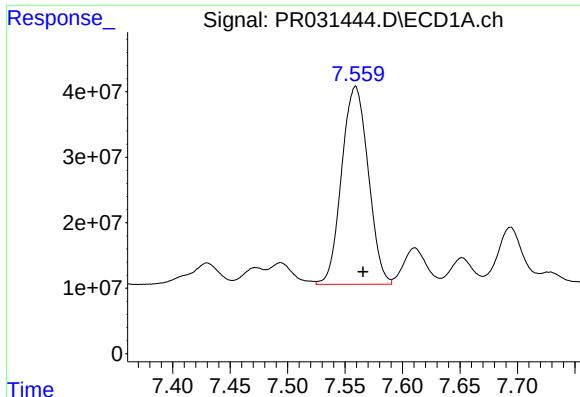
#31 AR-1260-1

R.T.: 7.310 min
Delta R.T.: -0.001 min
Response: 182074430
Conc: 122.11 ng/ml



#31 AR-1260-1

R.T.: 6.179 min
Delta R.T.: 0.000 min
Response: 386870041
Conc: 117.32 ng/ml



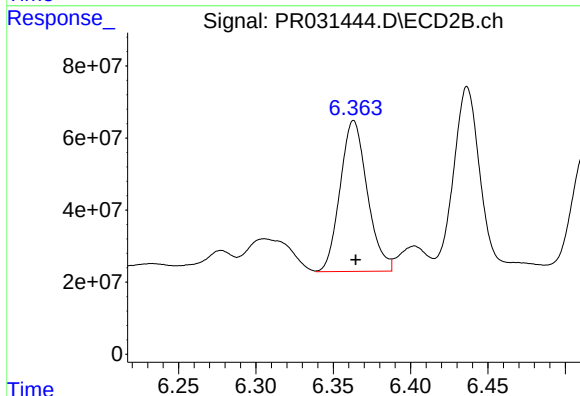
#32 AR-1260-2

R.T.: 7.559 min
Delta R.T.: -0.007 min
Response: 486577959
Conc: 245.11 ng/ml

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

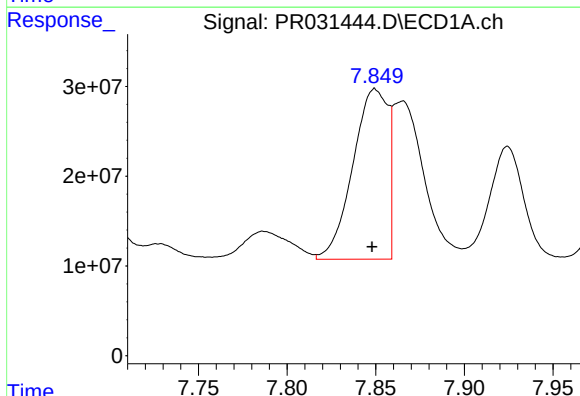
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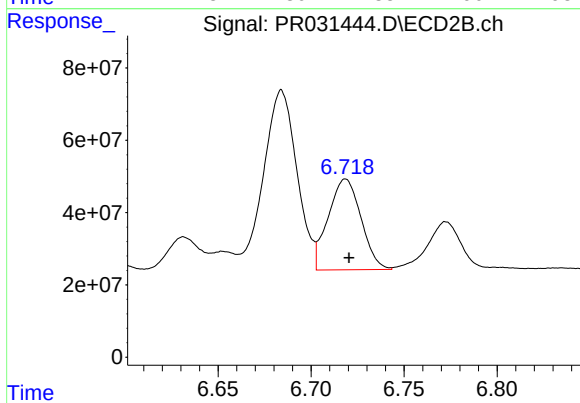
#32 AR-1260-2

R.T.: 6.363 min
Delta R.T.: -0.001 min
Response: 511947506
Conc: 123.95 ng/ml



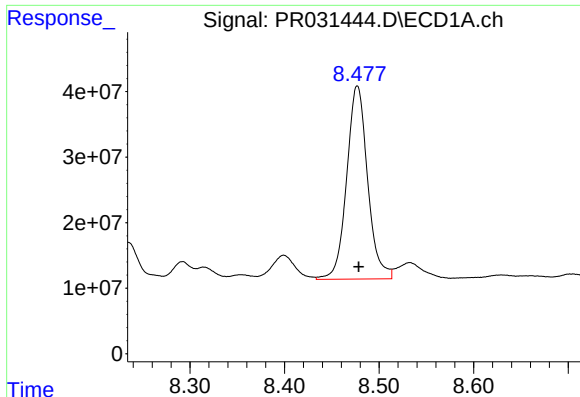
#33 AR-1260-3

R.T.: 7.850 min
Delta R.T.: 0.002 min
Response: 261410887
Conc: 118.27 ng/ml



#33 AR-1260-3

R.T.: 6.719 min
Delta R.T.: -0.002 min
Response: 309375600
Conc: 102.62 ng/ml



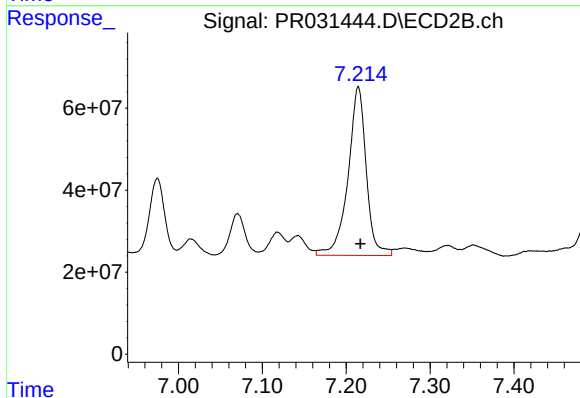
#34 AR-1260-4

R.T.: 8.477 min
Delta R.T.: -0.002 min
Response: 453987665
Conc: 131.15 ng/ml

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

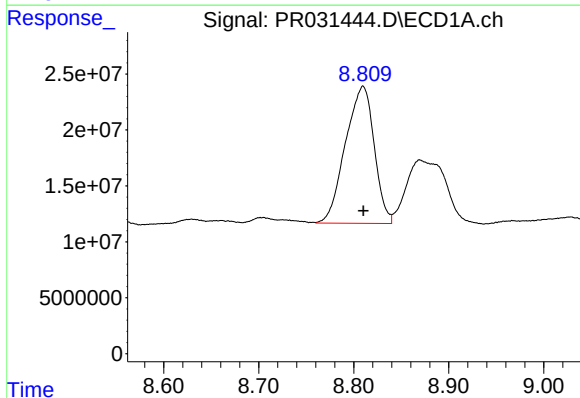
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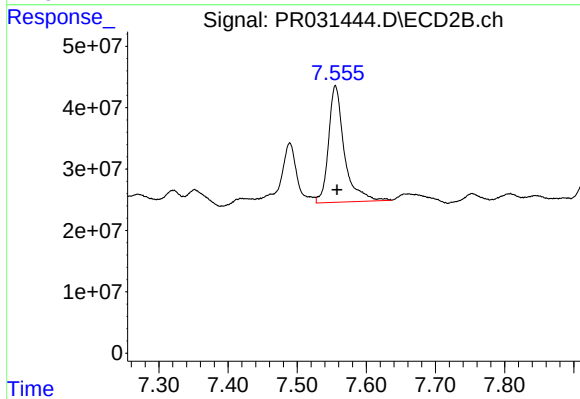
#34 AR-1260-4

R.T.: 7.214 min
Delta R.T.: -0.002 min
Response: 622152143
Conc: 139.00 ng/ml



#35 AR-1260-5

R.T.: 8.810 min
Delta R.T.: 0.000 min
Response: 257960350
Conc: 125.04 ng/ml



#35 AR-1260-5

R.T.: 7.555 min
Delta R.T.: -0.002 min
Response: 301630431
Conc: 116.25 ng/ml