

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR042519\
 Data File : PR037388.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Apr 2019 12:12
 Operator : SM\SJ
 Sample : PB119169BSD
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 PB119169BSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 26 00:35:06 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR042219.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Apr 22 17:27:39 2019
 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...	4.362	3.411	32227451	126.0E6	25.761m	26.270
2) SA Decachlor...	9.983	8.242	31347225	147.6E6	23.701m	25.338m
Target Compounds						
3) L1 AR-1016-1	5.519	4.451	10627703	47706561	246.647m	262.009
4) L1 AR-1016-2	5.540	4.467	17232626	73954009	248.856m	262.135
5) L1 AR-1016-3	5.601	4.637	9957375	36933873	246.908m	256.872
6) L1 AR-1016-4	5.699	4.679	8115707	28520982	247.129m	257.793
7) L1 AR-1016-5	5.990	4.884	8259994	37421695	240.887	246.181
31) L7 AR-1260-1	7.104	5.886	17083349	81548407	258.892	279.010
32) L7 AR-1260-2	7.360	6.073	20220408	122.7E6	253.695	266.391m
33) L7 AR-1260-3	7.716	6.221	13289110	97146574	212.369	272.502 #
34) L7 AR-1260-4	7.942	6.683	16474214	70374925	221.415	230.916
35) L7 AR-1260-5	8.254	6.925	30207146	203.2E6	208.870	234.252

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

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Acq On : 25 Apr 2019 12:12
Operator : SM\SJ
Sample : PB119169BSD
Misc :
ALS Vial : 8 Sample Multiplier: 1

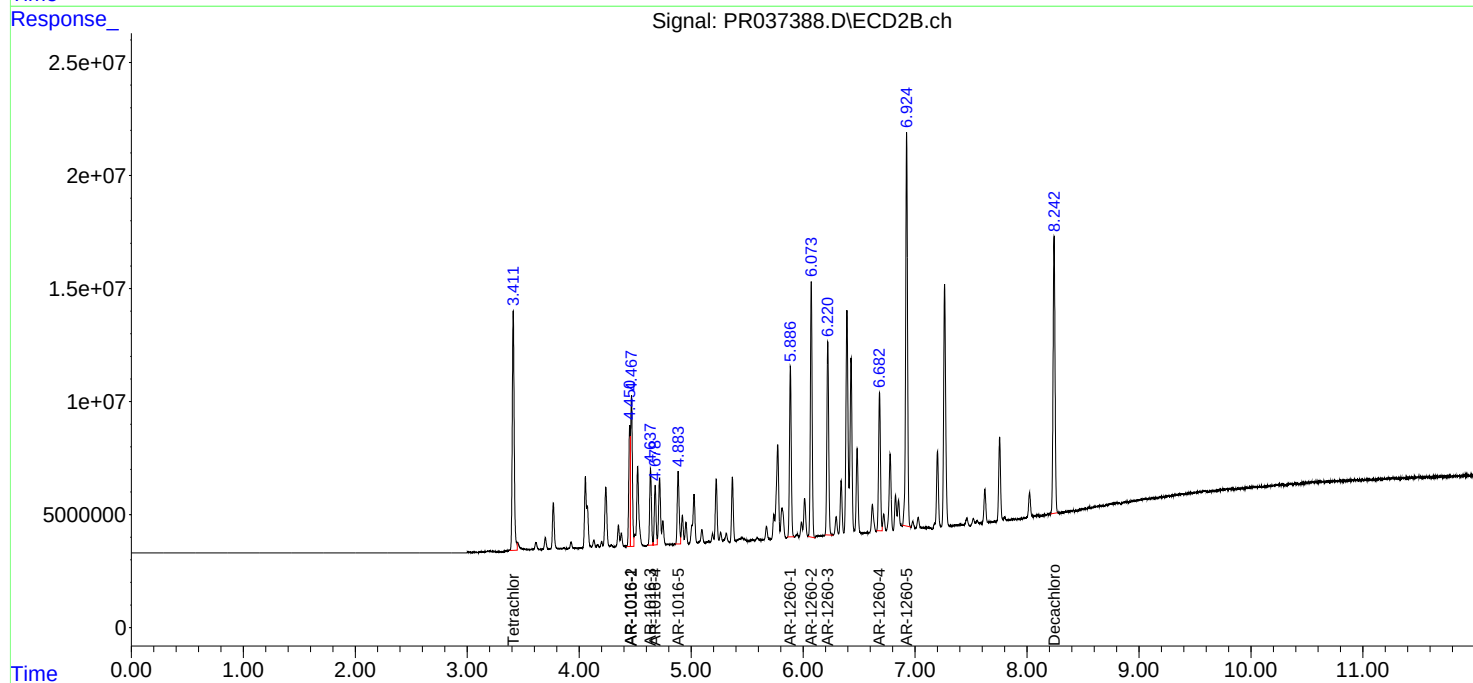
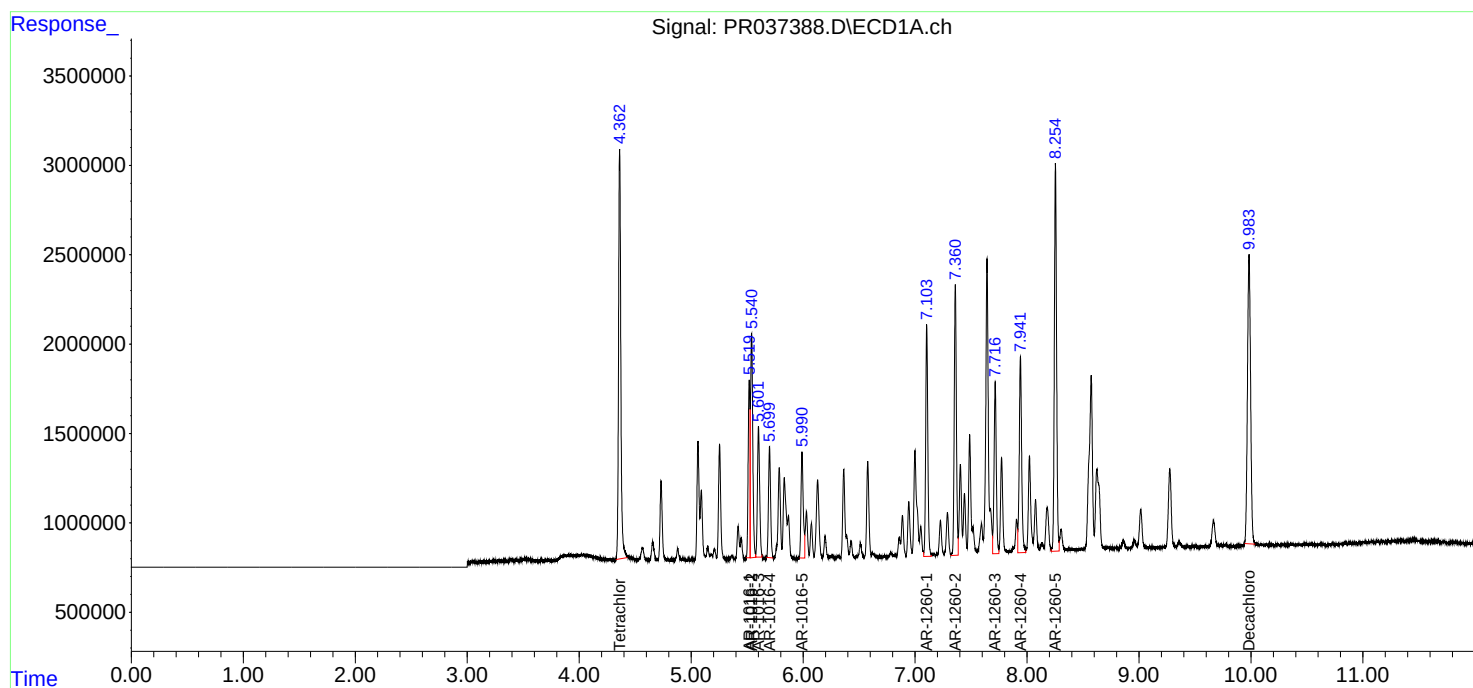
Instrument :
ECD_R
ClientSampleId :
PB119169BSD

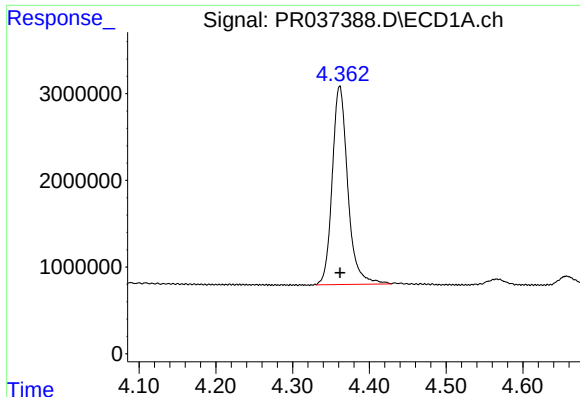
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 26 00:35:06 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR042219.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Apr 22 17:27:39 2019
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Integrator: ChemStation

Volume Inj. : 2 µl
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





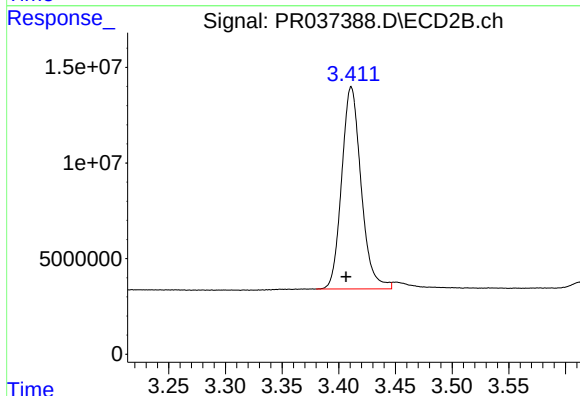
#1 Tetrachloro-m-xylene

R.T.: 4.362 min
Delta R.T.: 0.000 min
Response: 32227451
Conc: 25.76 ng/ml m

Instrument :
ECD_R
ClientSampleId :
PB119169BSD

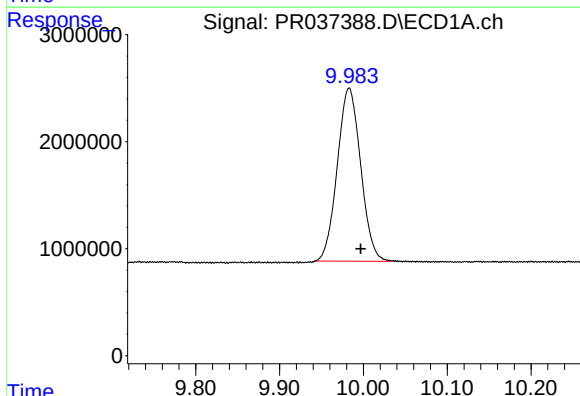
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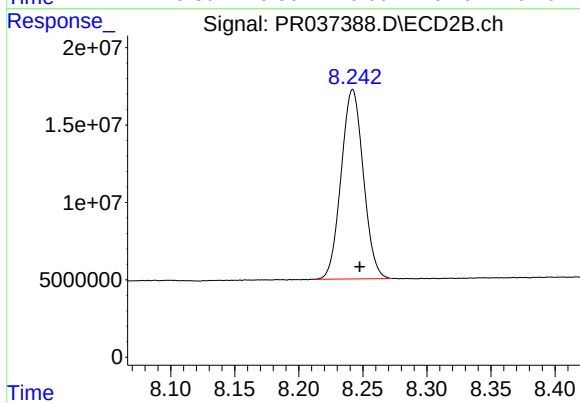
#1 Tetrachloro-m-xylene

R.T.: 3.411 min
Delta R.T.: 0.005 min
Response: 125979722
Conc: 26.27 ng/ml



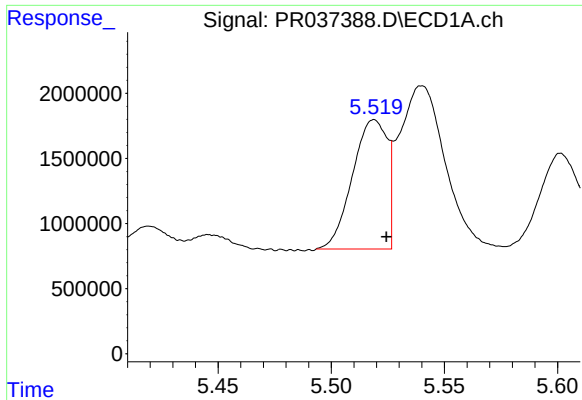
#2 Decachlorobiphenyl

R.T.: 9.983 min
Delta R.T.: -0.014 min
Response: 31347225
Conc: 23.70 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.242 min
Delta R.T.: -0.006 min
Response: 147576008
Conc: 25.34 ng/ml m



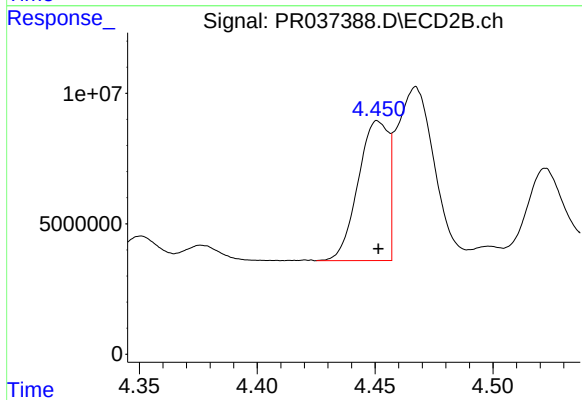
#3 AR-1016-1

R.T.: 5.519 min
Delta R.T.: -0.006 min
Response: 10627703
Conc: 246.65 ng/ml m

Instrument :
ECD_R
ClientSampleId :
PB119169BSD

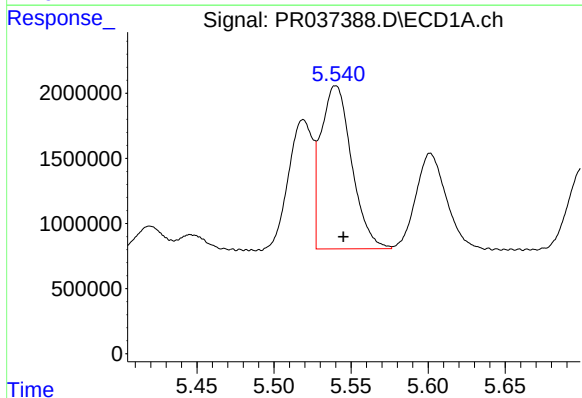
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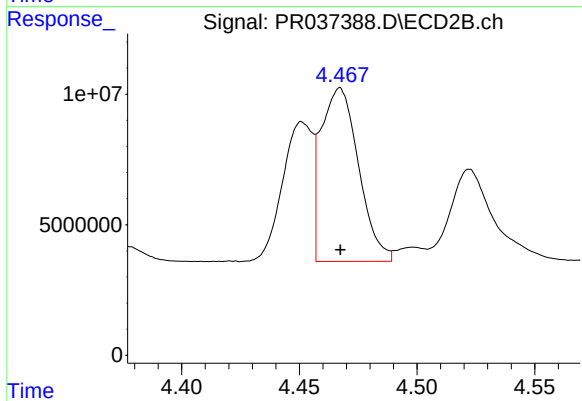
#3 AR-1016-1

R.T.: 4.451 min
Delta R.T.: 0.000 min
Response: 47706561
Conc: 262.01 ng/ml



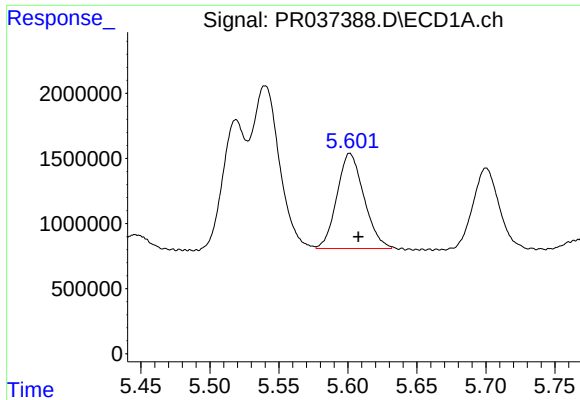
#4 AR-1016-2

R.T.: 5.540 min
Delta R.T.: -0.005 min
Response: 17232626
Conc: 248.86 ng/ml m



#4 AR-1016-2

R.T.: 4.467 min
Delta R.T.: 0.000 min
Response: 73954009
Conc: 262.13 ng/ml



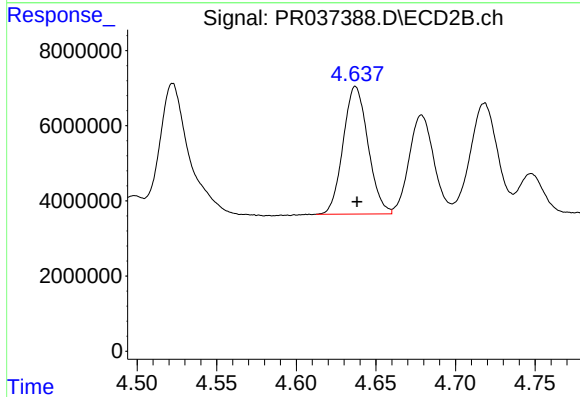
#5 AR-1016-3

R.T.: 5.601 min
Delta R.T.: -0.006 min
Response: 9957375
Conc: 246.91 ng/ml m

Instrument :
ECD_R
ClientSampleId :
PB119169BSD

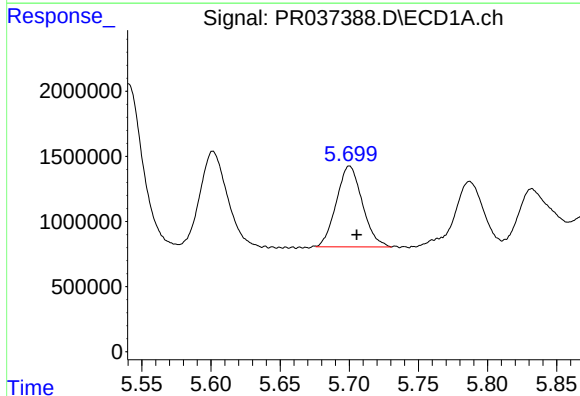
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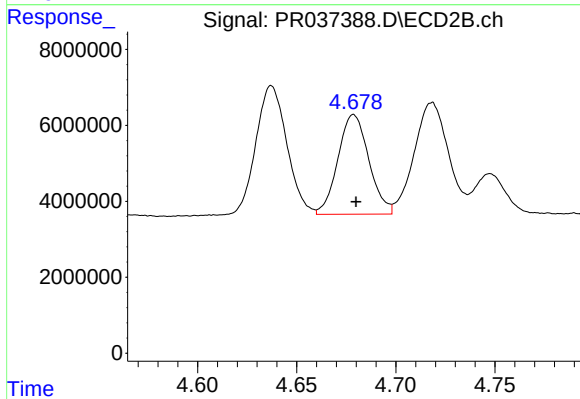
#5 AR-1016-3

R.T.: 4.637 min
Delta R.T.: 0.000 min
Response: 36933873
Conc: 256.87 ng/ml



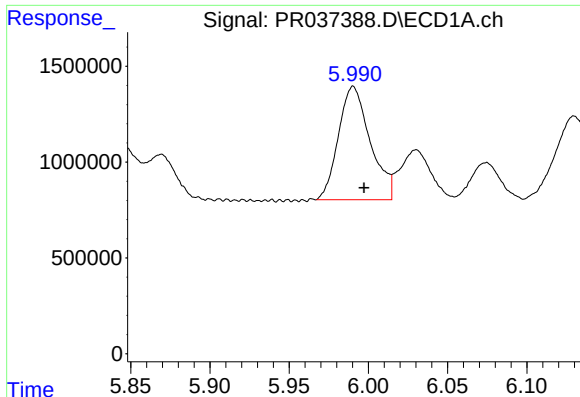
#6 AR-1016-4

R.T.: 5.699 min
Delta R.T.: -0.006 min
Response: 8115707
Conc: 247.13 ng/ml m



#6 AR-1016-4

R.T.: 4.679 min
Delta R.T.: -0.001 min
Response: 28520982
Conc: 257.79 ng/ml



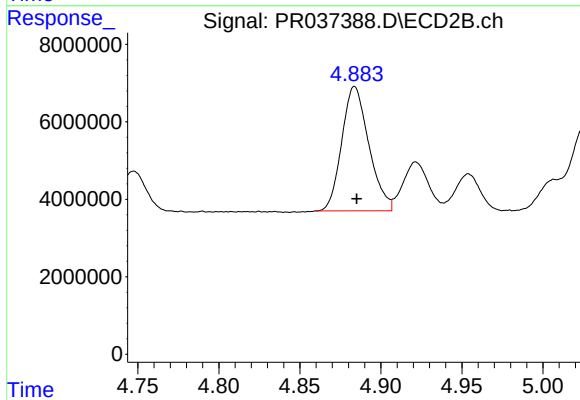
#7 AR-1016-5

R.T.: 5.990 min
Delta R.T.: -0.007 min
Response: 8259994
Conc: 240.89 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB119169BSD

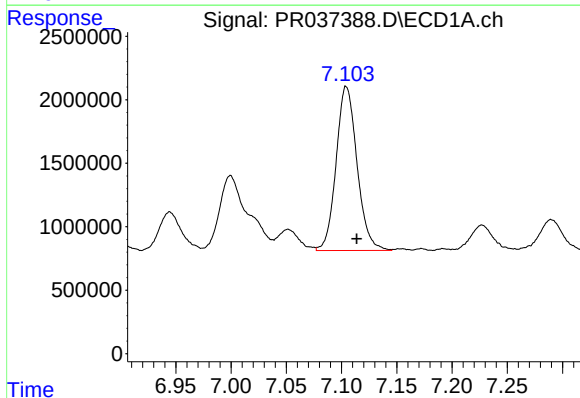
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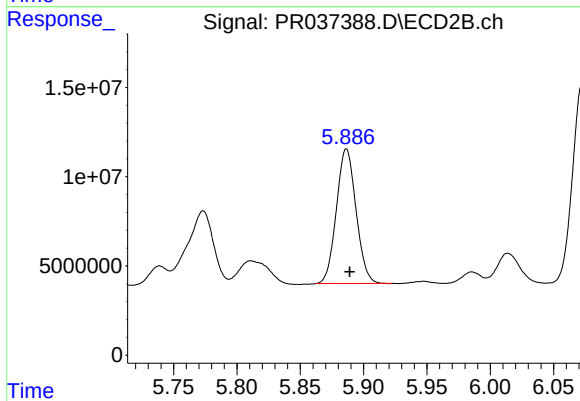
#7 AR-1016-5

R.T.: 4.884 min
Delta R.T.: -0.001 min
Response: 37421695
Conc: 246.18 ng/ml



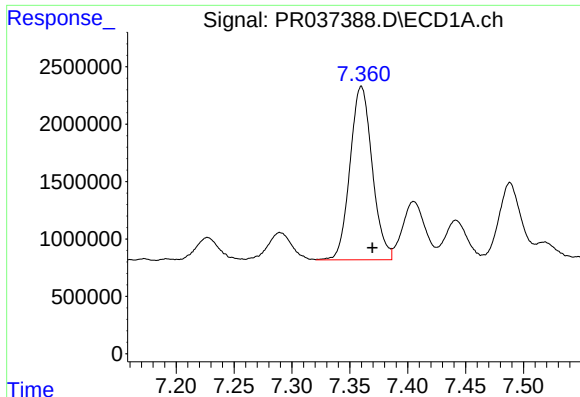
#31 AR-1260-1

R.T.: 7.104 min
Delta R.T.: -0.009 min
Response: 17083349
Conc: 258.89 ng/ml



#31 AR-1260-1

R.T.: 5.886 min
Delta R.T.: -0.003 min
Response: 81548407
Conc: 279.01 ng/ml



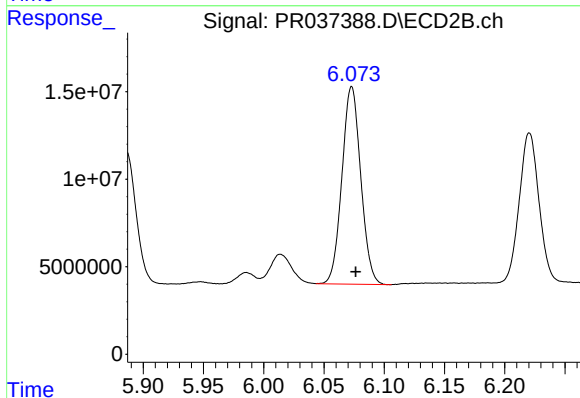
#32 AR-1260-2

R.T.: 7.360 min
Delta R.T.: -0.010 min
Response: 20220408
Conc: 253.69 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB119169BSD

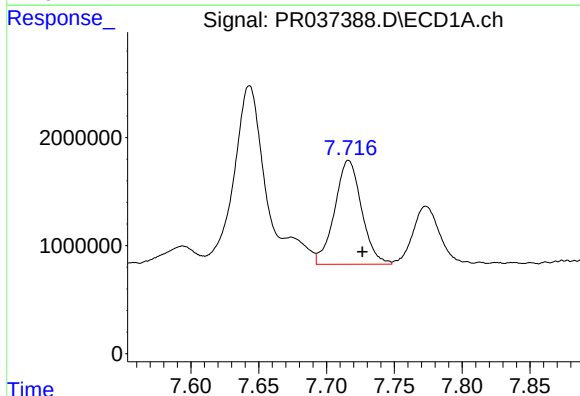
Manual Integrations
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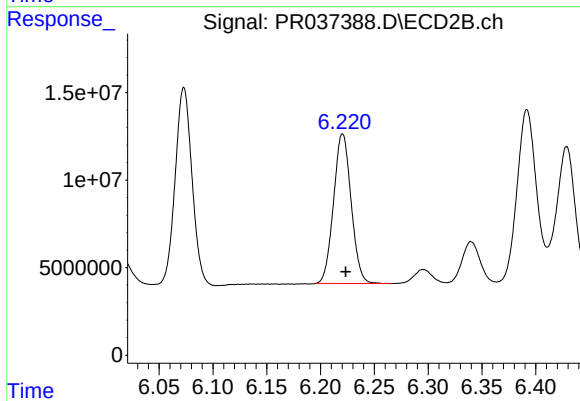
#32 AR-1260-2

R.T.: 6.073 min
Delta R.T.: -0.004 min
Response: 122695942
Conc: 266.39 ng/ml m



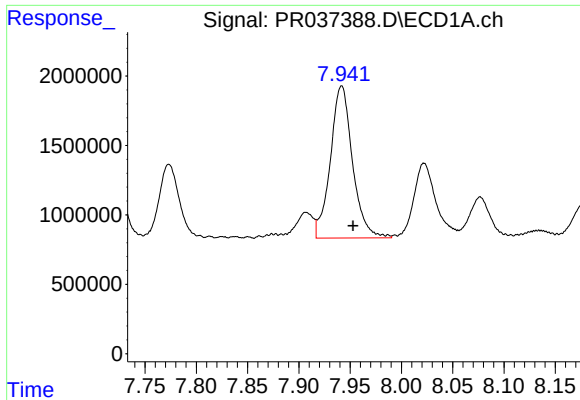
#33 AR-1260-3

R.T.: 7.716 min
Delta R.T.: -0.010 min
Response: 13289110
Conc: 212.37 ng/ml



#33 AR-1260-3

R.T.: 6.221 min
Delta R.T.: -0.003 min
Response: 97146574
Conc: 272.50 ng/ml



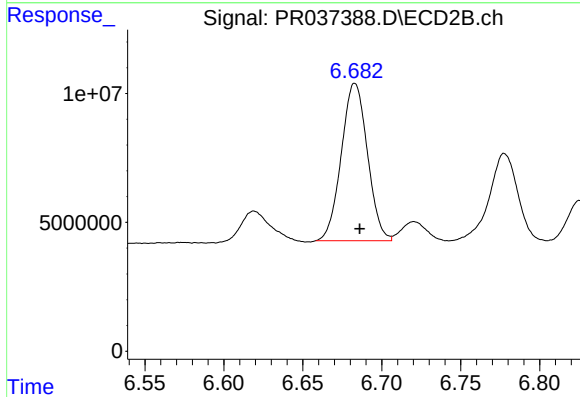
#34 AR-1260-4

R.T.: 7.942 min
Delta R.T.: -0.011 min
Response: 16474214
Conc: 221.42 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB119169BSD

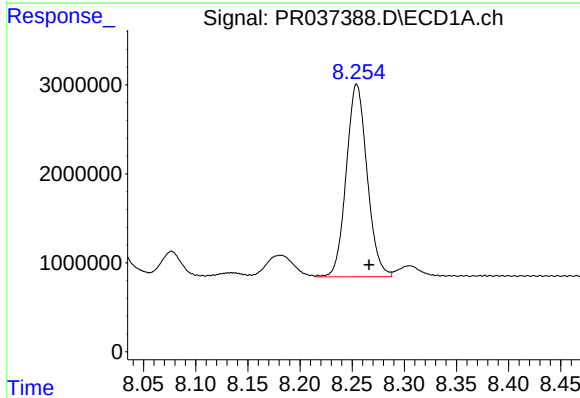
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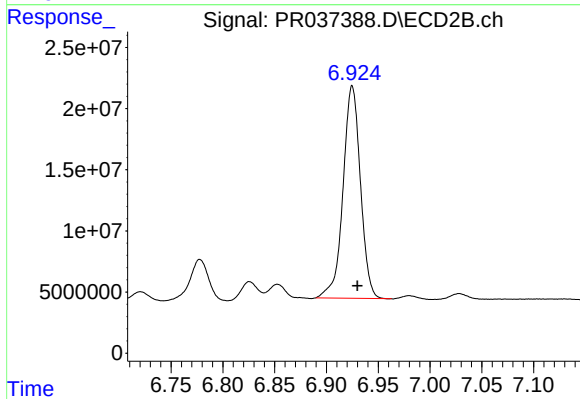
#34 AR-1260-4

R.T.: 6.683 min
Delta R.T.: -0.003 min
Response: 70374925
Conc: 230.92 ng/ml



#35 AR-1260-5

R.T.: 8.254 min
Delta R.T.: -0.012 min
Response: 30207146
Conc: 208.87 ng/ml



#35 AR-1260-5

R.T.: 6.925 min
Delta R.T.: -0.005 min
Response: 203154230
Conc: 234.25 ng/ml