

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR040419\
 Data File : PR036880.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Apr 2019 13:18
 Operator : SM\SJ
 Sample : PB118553BS
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 PB118553BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 05 02:22:36 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040219.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Apr 03 03:09:33 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...	4.396	3.469	24003464	87165550	15.067	14.880
2) SA Decachlor...	10.036	8.323	37618886	161.4E6	20.079	20.218
Target Compounds						
3) L1 AR-1016-1	5.556	4.519	10938571	42358385	168.761	175.402
4) L1 AR-1016-2	5.578	4.535	17382530	64239435	165.324	164.546
5) L1 AR-1016-3	5.640	4.706	10444905	34263238	165.409	175.657
6) L1 AR-1016-4	5.738	4.747	8358211	26301829	158.688	173.205
7) L1 AR-1016-5	6.028	4.954	8857284	35738994	162.699	171.966m
31) L7 AR-1260-1	7.144	5.960	19058893	82664561	187.002	189.001
32) L7 AR-1260-2	7.398	6.146	22797988	130.3E6	185.792	199.209
33) L7 AR-1260-3	7.754	6.295	14828400	106.0E6	154.474	200.358 #
34) L7 AR-1260-4	7.979	6.758	17984432	78929595	162.296	169.252
35) L7 AR-1260-5	8.294	7.000	34364505	230.9E6	157.733	173.419

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

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Acq On : 04 Apr 2019 13:18
Operator : SM\SJ
Sample : PB118553BS
Misc :
ALS Vial : 7 Sample Multiplier: 1

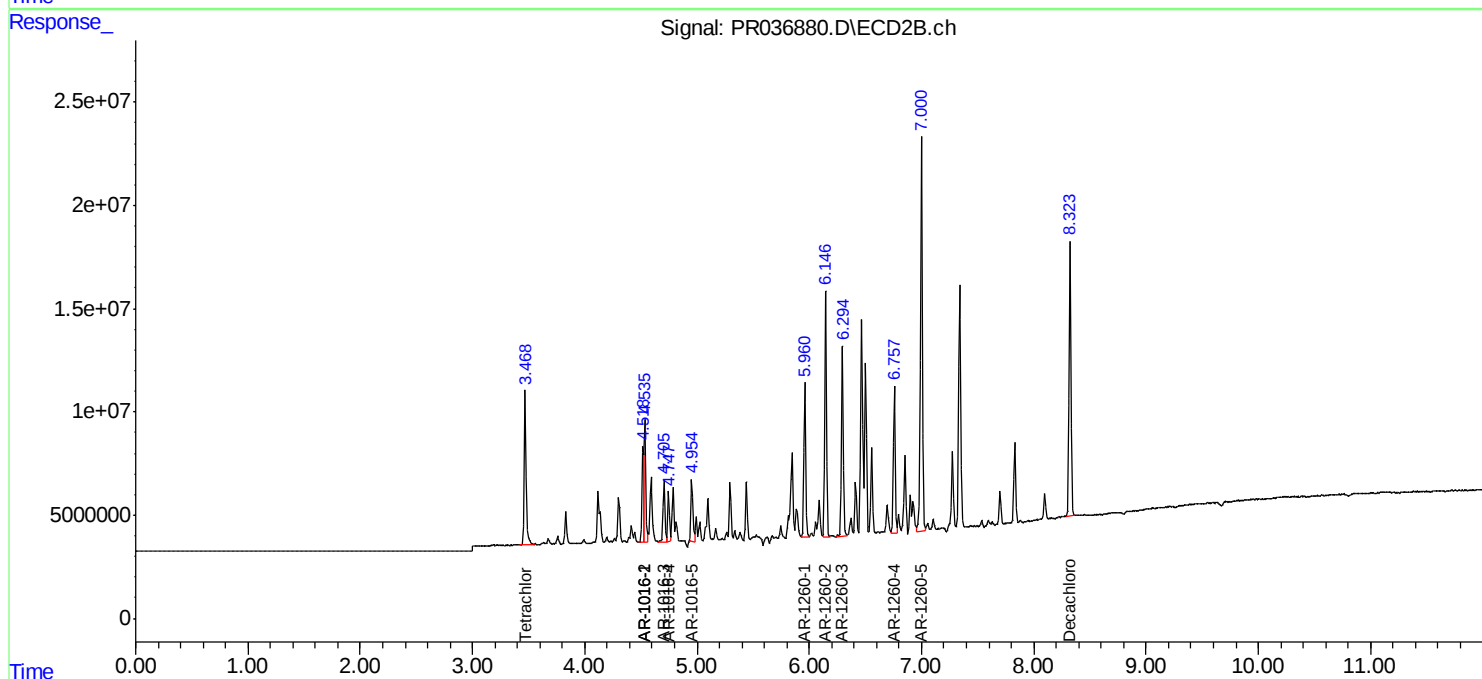
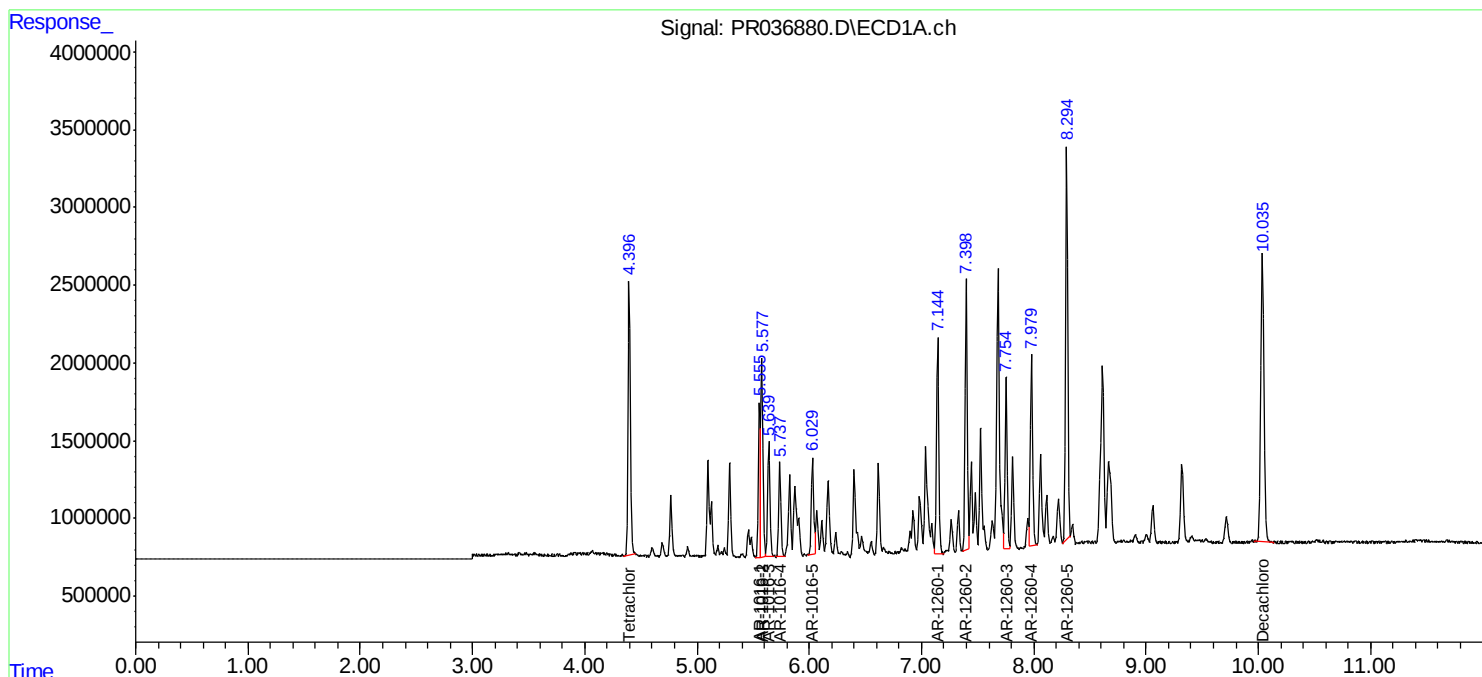
Instrument :
ECD_R
ClientSampled :
PB118553BS

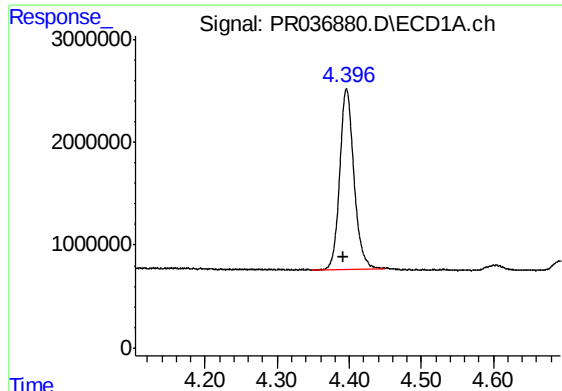
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 05 02:22:36 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040219.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 03 03:09:33 2019
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Volume 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





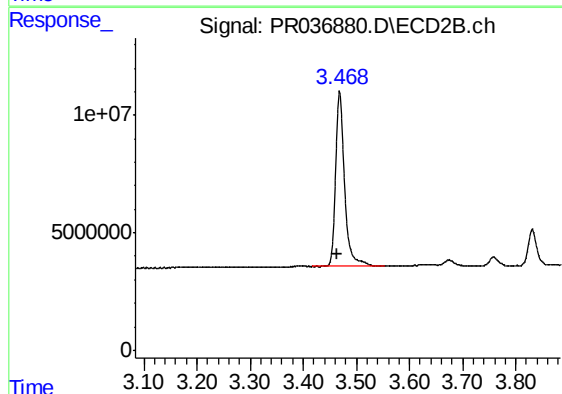
#1 Tetrachloro-m-xylene

R.T.: 4.396 min
Delta R.T.: 0.004 min
Response: 24003464
Conc: 15.07 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB118553BS

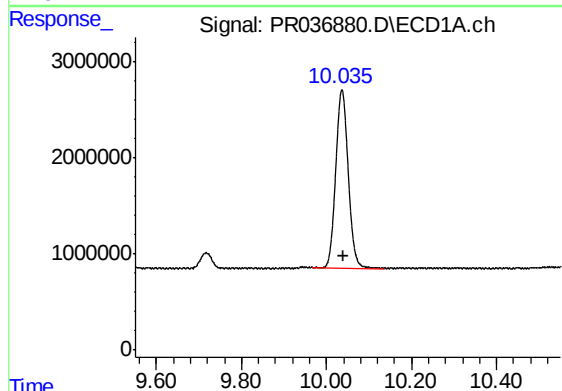
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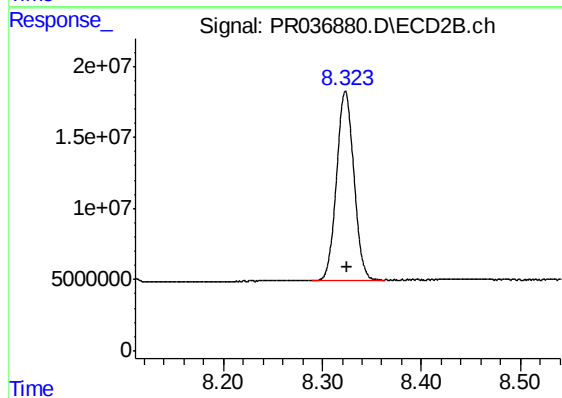
#1 Tetrachloro-m-xylene

R.T.: 3.469 min
Delta R.T.: 0.005 min
Response: 87165550
Conc: 14.88 ng/ml



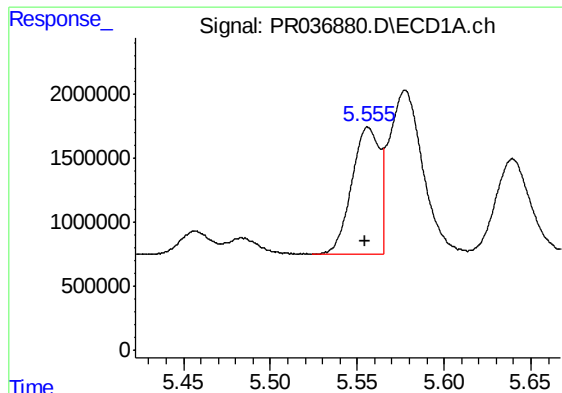
#2 Decachlorobiphenyl

R.T.: 10.036 min
Delta R.T.: -0.002 min
Response: 37618886
Conc: 20.08 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.323 min
Delta R.T.: -0.002 min
Response: 161387523
Conc: 20.22 ng/ml



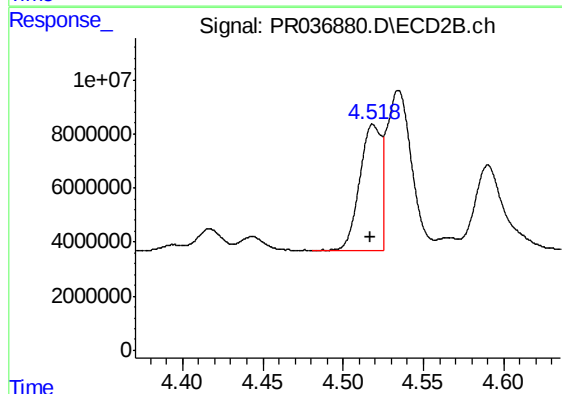
#3 AR-1016-1

R.T.: 5.556 min
Delta R.T.: 0.002 min
Response: 10938571
Conc: 168.76 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB118553BS

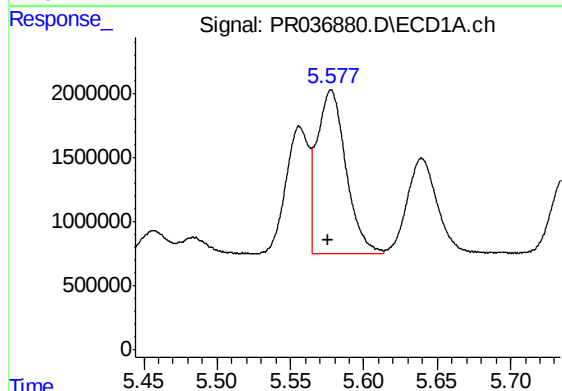
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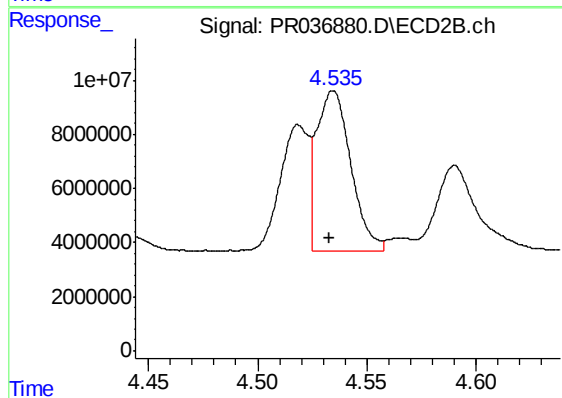
#3 AR-1016-1

R.T.: 4.519 min
Delta R.T.: 0.002 min
Response: 42358385
Conc: 175.40 ng/ml



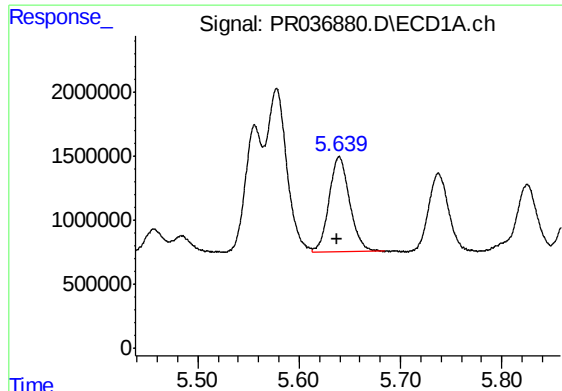
#4 AR-1016-2

R.T.: 5.578 min
Delta R.T.: 0.002 min
Response: 17382530
Conc: 165.32 ng/ml



#4 AR-1016-2

R.T.: 4.535 min
Delta R.T.: 0.002 min
Response: 64239435
Conc: 164.55 ng/ml



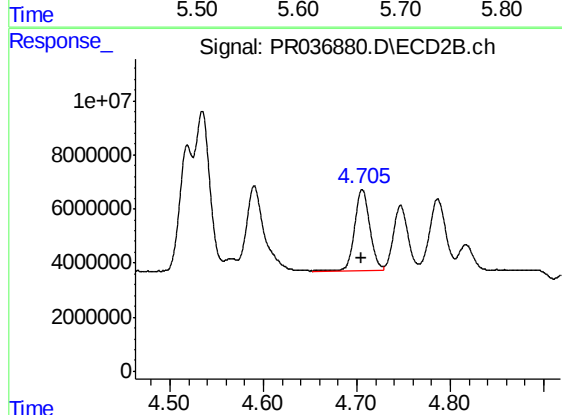
#5 AR-1016-3

R.T.: 5.640 min
Delta R.T.: 0.002 min
Response: 10444905
Conc: 165.41 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB118553BS

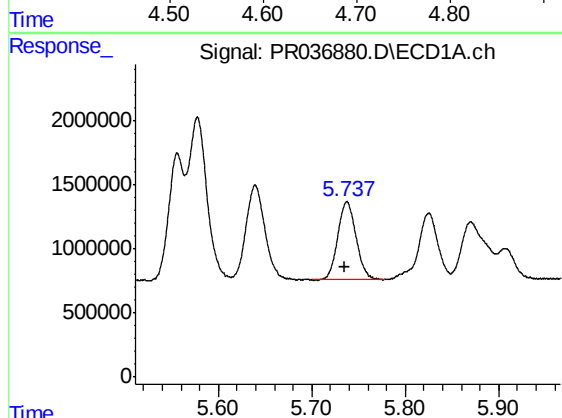
Manual Integrations
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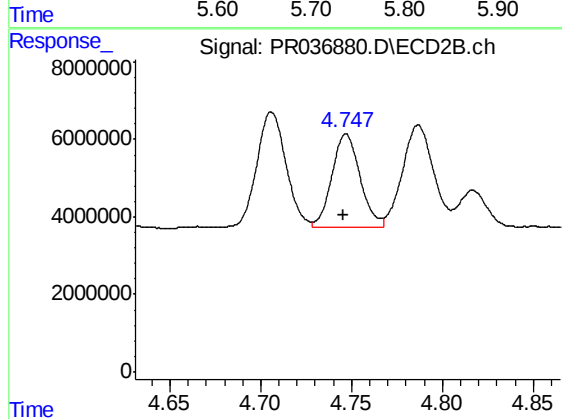
#5 AR-1016-3

R.T.: 4.706 min
Delta R.T.: 0.001 min
Response: 34263238
Conc: 175.66 ng/ml



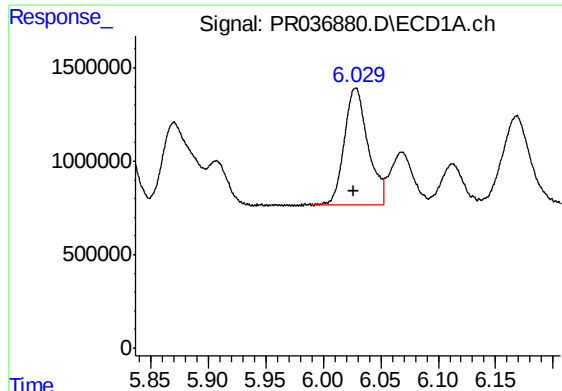
#6 AR-1016-4

R.T.: 5.738 min
Delta R.T.: 0.002 min
Response: 8358211
Conc: 158.69 ng/ml



#6 AR-1016-4

R.T.: 4.747 min
Delta R.T.: 0.001 min
Response: 26301829
Conc: 173.21 ng/ml



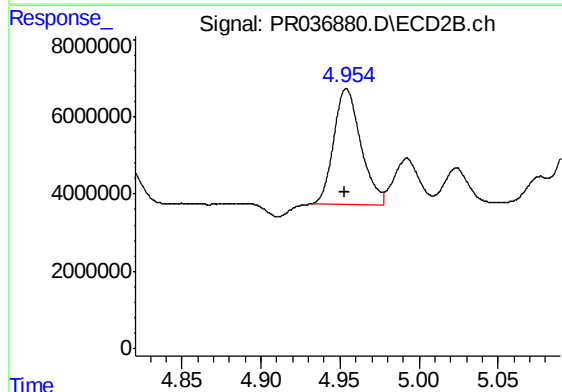
#7 AR-1016-5

R.T.: 6.028 min
Delta R.T.: 0.002 min
Response: 8857284
Conc: 162.70 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB118553BS

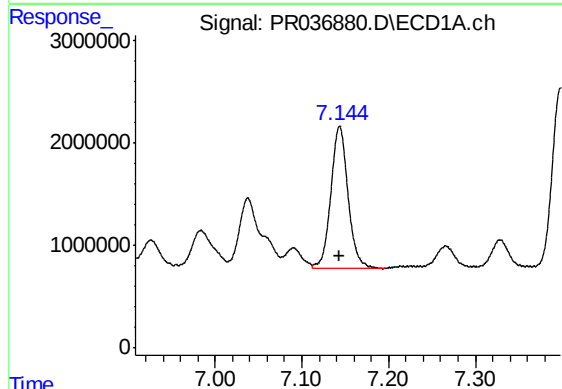
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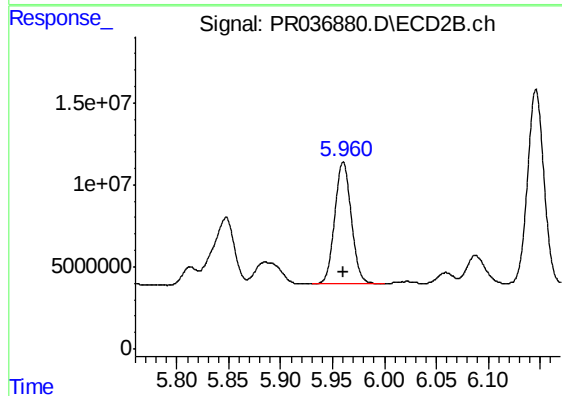
#7 AR-1016-5

R.T.: 4.954 min
Delta R.T.: 0.000 min
Response: 35738994
Conc: 171.97 ng/ml m



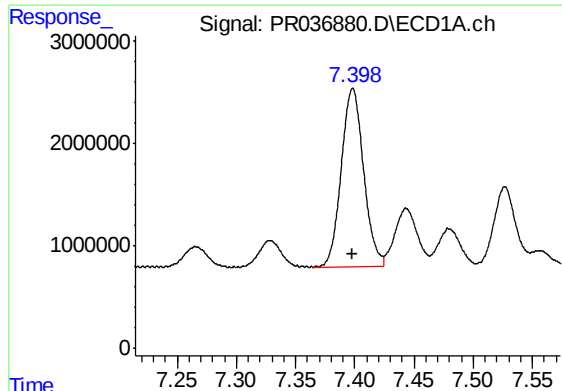
#31 AR-1260-1

R.T.: 7.144 min
Delta R.T.: 0.000 min
Response: 19058893
Conc: 187.00 ng/ml



#31 AR-1260-1

R.T.: 5.960 min
Delta R.T.: 0.000 min
Response: 82664561
Conc: 189.00 ng/ml



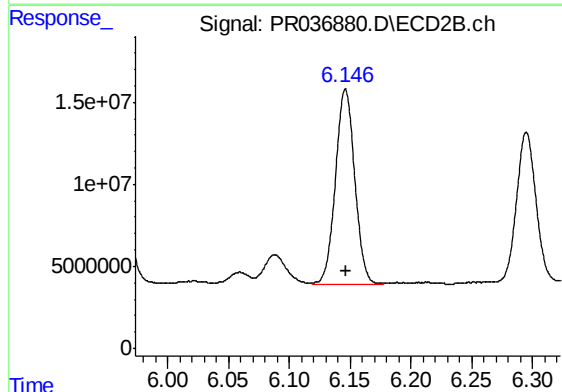
#32 AR-1260-2

R.T.: 7.398 min
Delta R.T.: 0.000 min
Response: 22797988
Conc: 185.79 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB118553BS

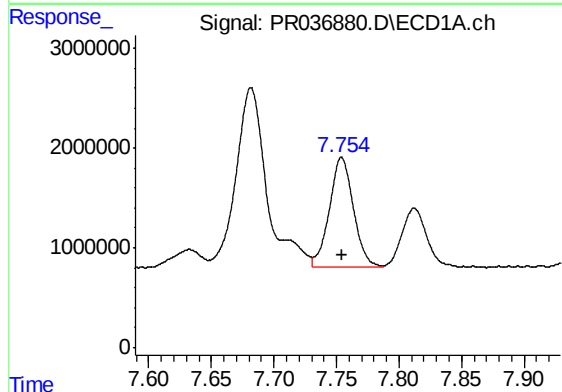
Manual Integrations
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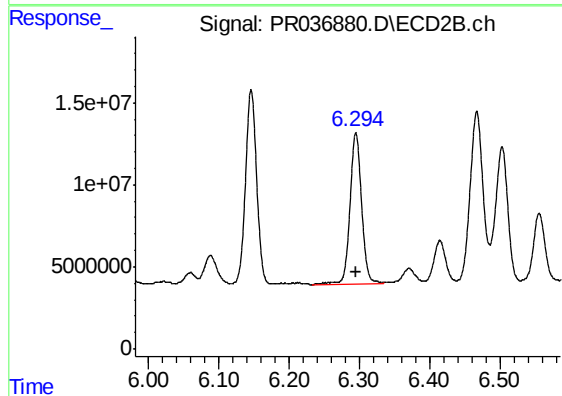
#32 AR-1260-2

R.T.: 6.146 min
Delta R.T.: 0.000 min
Response: 130297676
Conc: 199.21 ng/ml



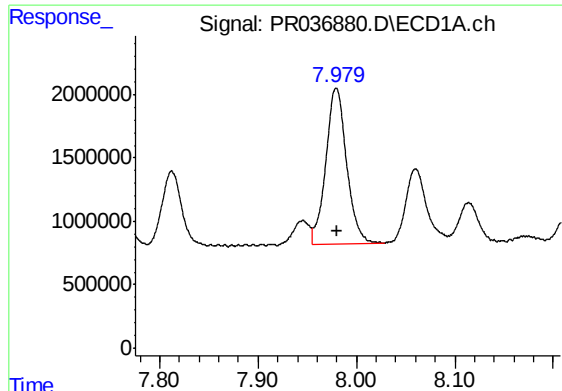
#33 AR-1260-3

R.T.: 7.754 min
Delta R.T.: 0.000 min
Response: 14828400
Conc: 154.47 ng/ml



#33 AR-1260-3

R.T.: 6.295 min
Delta R.T.: 0.000 min
Response: 105967228
Conc: 200.36 ng/ml



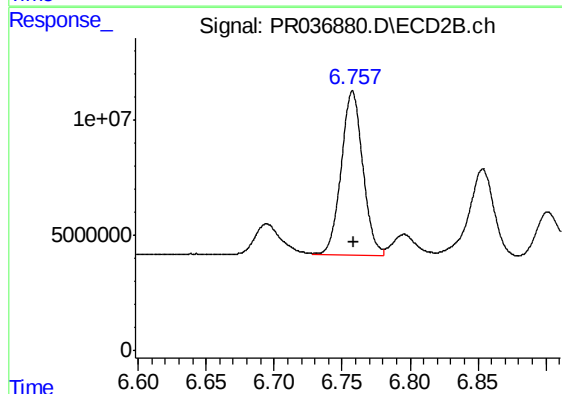
#34 AR-1260-4

R.T.: 7.979 min
Delta R.T.: -0.001 min
Response: 17984432
Conc: 162.30 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB118553BS

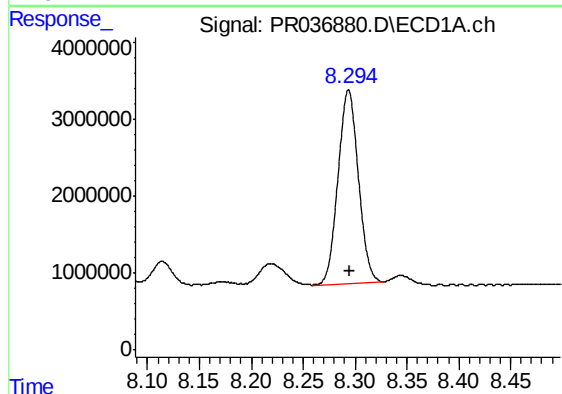
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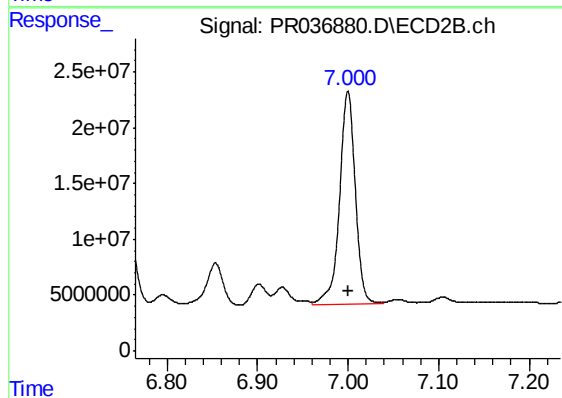
#34 AR-1260-4

R.T.: 6.758 min
Delta R.T.: 0.000 min
Response: 78929595
Conc: 169.25 ng/ml



#35 AR-1260-5

R.T.: 8.294 min
Delta R.T.: 0.000 min
Response: 34364505
Conc: 157.73 ng/ml



#35 AR-1260-5

R.T.: 7.000 min
Delta R.T.: 0.000 min
Response: 230907056
Conc: 173.42 ng/ml