

Data Path : P:\HPCHEM1\ECD_R\Data\PR041818\
 Data File : PR027093.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Apr 2018 18:42
 Operator : UA/SM
 Sample : PB108343BS
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 PB108343BS

Manual Integrations
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Integration File signal 1: events.e
 Integration File signal 2: events2.e
 Quant Time: Apr 19 02:15:08 2018
 Quant Method : P:\HPCHEM1\ECD_R\Method\PR041618.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Apr 17 05:15:53 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...	4.594	3.763	442.2E6	992.5E6	19.571	20.055m
2)	SA Decachlor...	10.372	8.756	277.6E6	837.2E6	17.491	17.177
Target Compounds							
3)	L1 AR-1016-1	5.488	4.626	113.4E6	316.3E6	220.755	221.363
4)	L1 AR-1016-2	5.838	5.039	140.8E6	305.9E6	221.231	216.259
5)	L1 AR-1016-3	5.936	5.120	115.3E6	313.4E6	219.123	220.753
6)	L1 AR-1016-4	6.229	5.291	109.1E6	324.5E6	216.493	212.494
7)	L1 AR-1016-5	6.368	5.640	96082807	258.5E6	178.473	183.195
31)	L7 AR-1260-1	7.349	6.316	181.7E6	601.0E6	204.136	207.563
32)	L7 AR-1260-2	7.603	6.499	207.7E6	685.5E6	200.425	208.397
33)	L7 AR-1260-3	7.961	6.827	132.4E6	781.2E6	177.728	211.153
34)	L7 AR-1260-4	8.190	7.124	157.8E6	444.3E6	184.608	179.330
35)	L7 AR-1260-5	8.514	7.361	286.4E6	1021.3E6	175.350	170.620

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

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Acq On : 18 Apr 2018 18:42
Operator : UA/SM
Sample : PB108343BS
Misc :
ALS Vial : 29 Sample Multiplier: 1

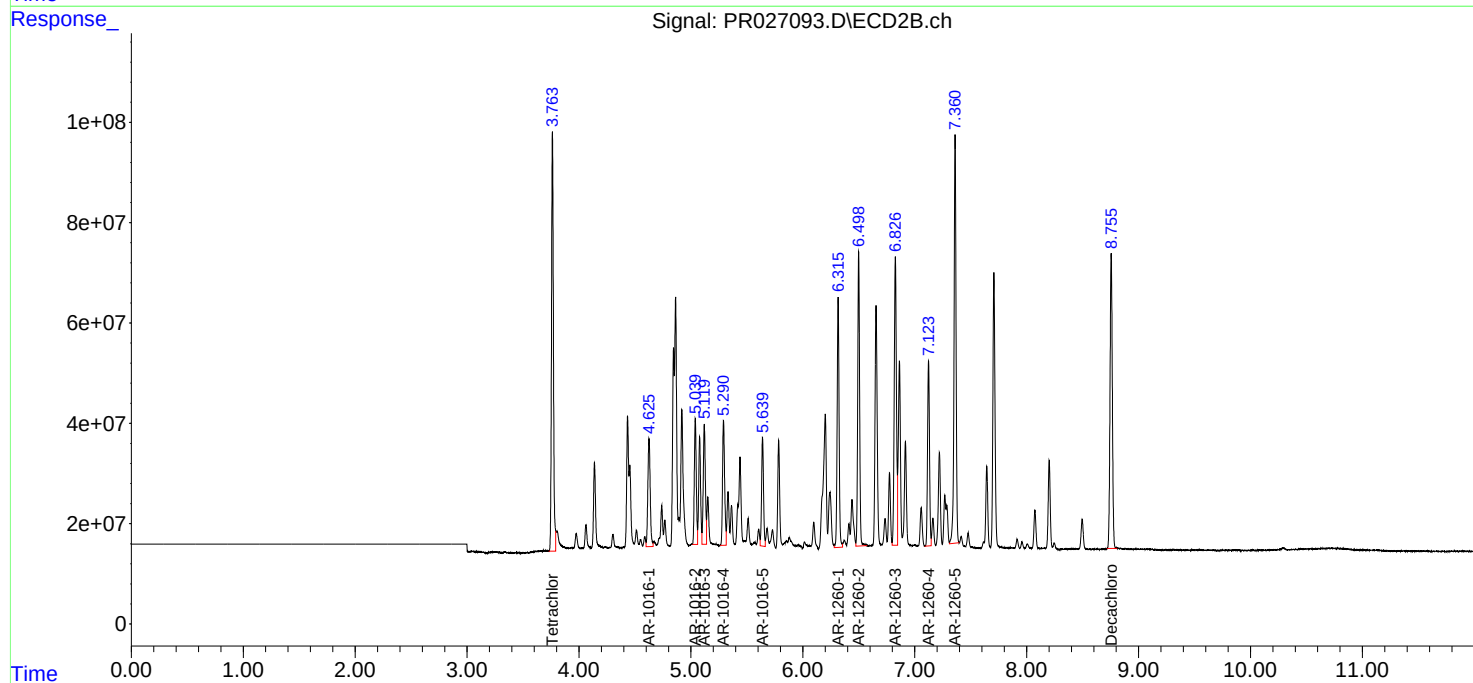
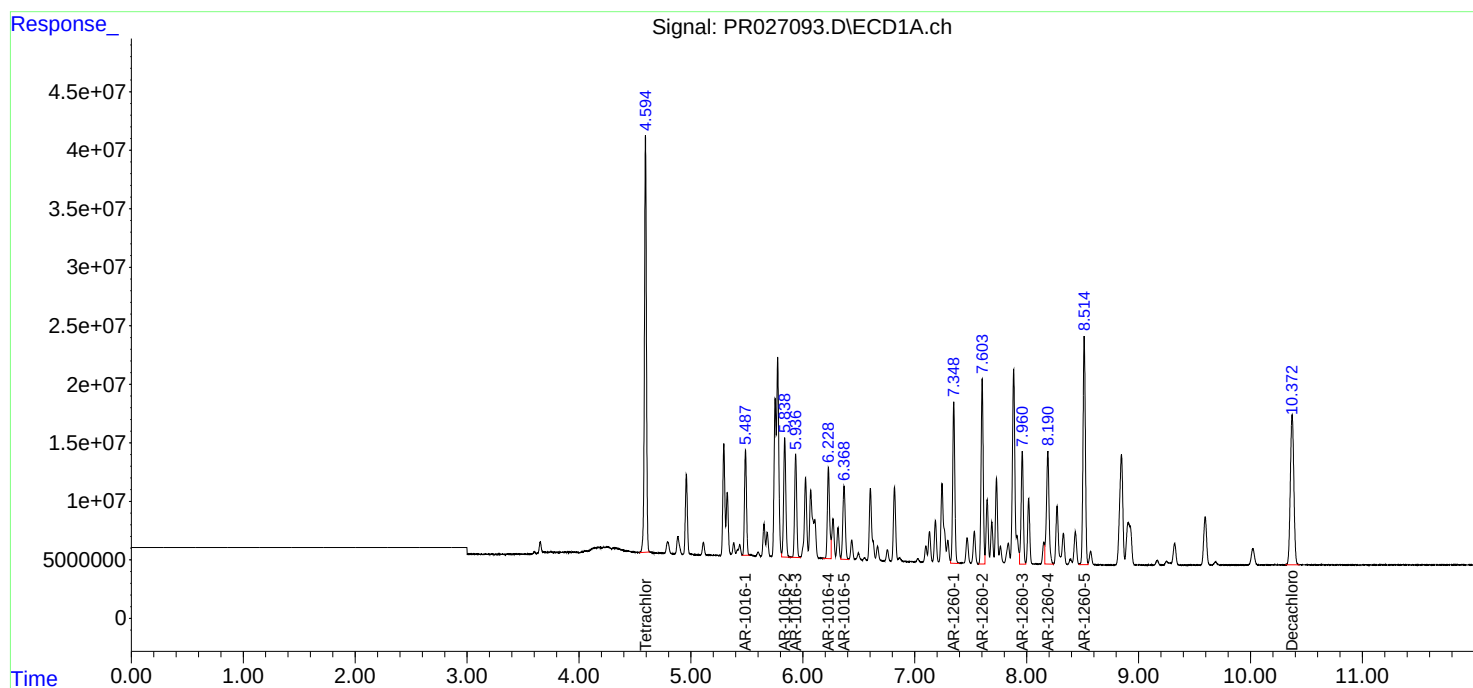
Instrument :
ECD_R
ClientSampled :
PB108343BS

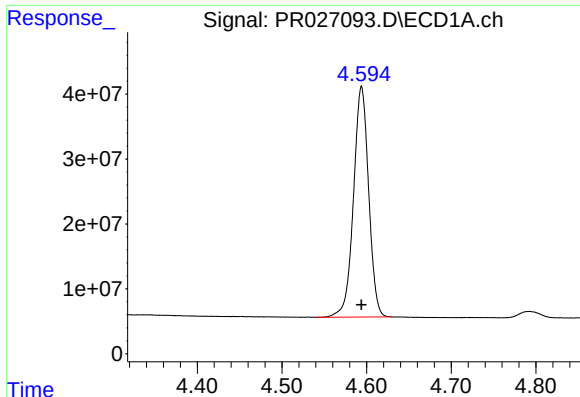
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Integration File signal 1: events.e
Integration File signal 2: events2.e
Quant Time: Apr 19 02:15:08 2018
Quant Method : P:\HPCHEM1\ECD_R\Method\PR041618.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Apr 17 05:15:53 2018
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





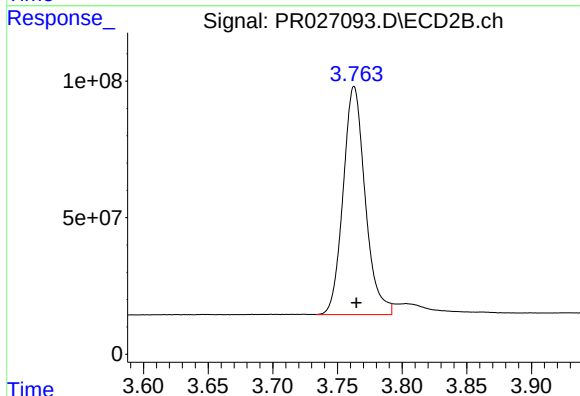
#1 Tetrachloro-m-xylene

R.T.: 4.594 min
Delta R.T.: 0.000 min
Response: 442152630
Conc: 19.57 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB108343BS

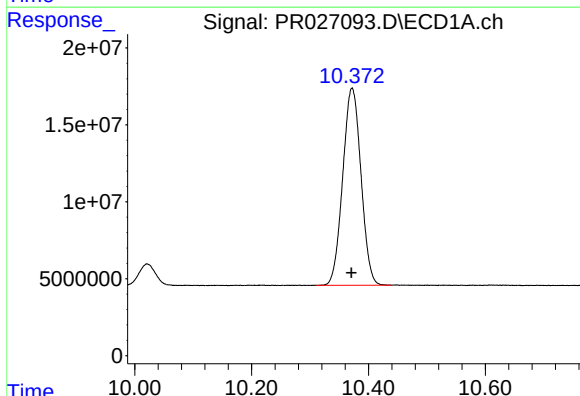
Manual Integrations
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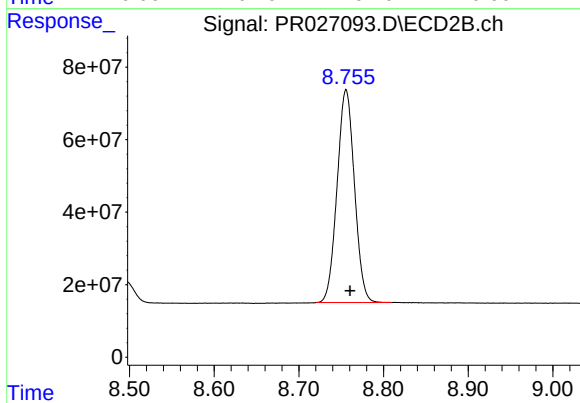
#1 Tetrachloro-m-xylene

R.T.: 3.763 min
Delta R.T.: -0.002 min
Response: 992462747
Conc: 20.06 ng/ml m



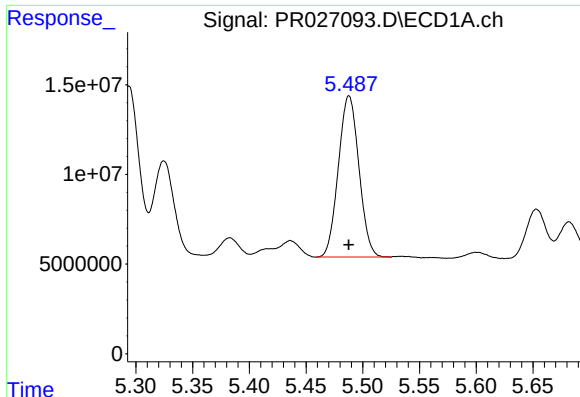
#2 Decachlorobiphenyl

R.T.: 10.372 min
Delta R.T.: 0.001 min
Response: 277578706
Conc: 17.49 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.756 min
Delta R.T.: -0.005 min
Response: 837228979
Conc: 17.18 ng/ml



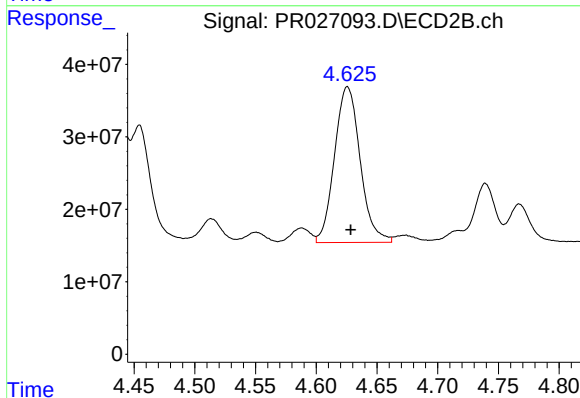
#3 AR-1016-1

R.T.: 5.488 min
Delta R.T.: 0.000 min
Response: 113398783
Conc: 220.76 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB108343BS

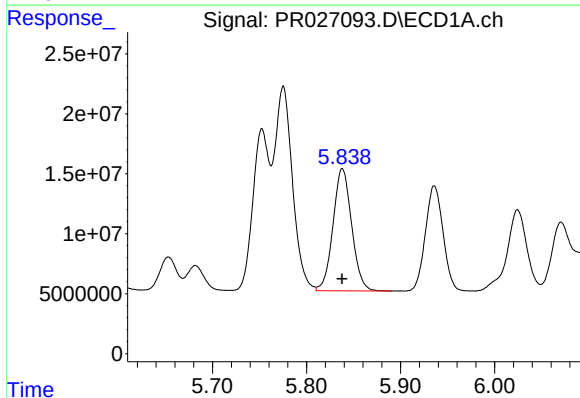
Manual Integrations
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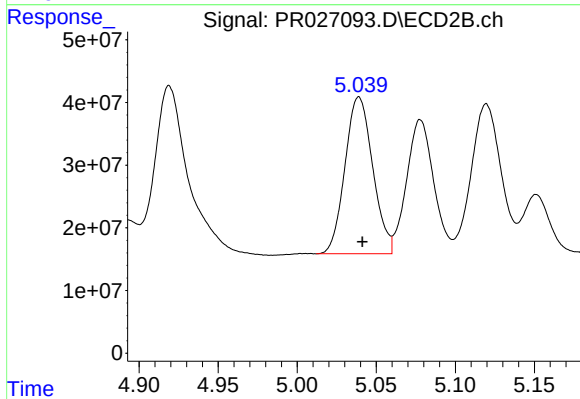
#3 AR-1016-1

R.T.: 4.626 min
Delta R.T.: -0.003 min
Response: 316274756
Conc: 221.36 ng/ml



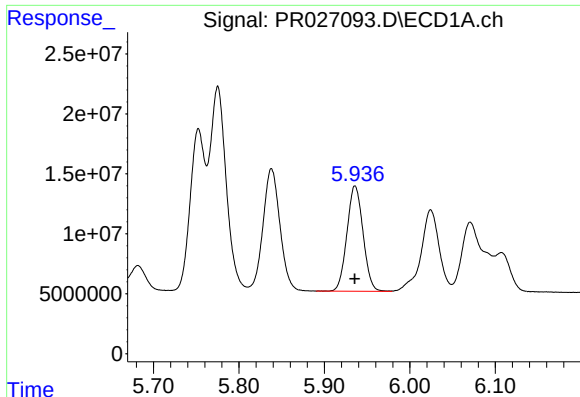
#4 AR-1016-2

R.T.: 5.838 min
Delta R.T.: 0.000 min
Response: 140803373
Conc: 221.23 ng/ml



#4 AR-1016-2

R.T.: 5.039 min
Delta R.T.: -0.002 min
Response: 305874130
Conc: 216.26 ng/ml



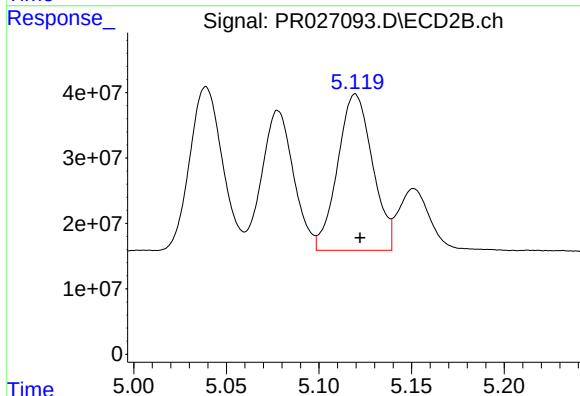
#5 AR-1016-3

R.T.: 5.936 min
Delta R.T.: 0.000 min
Response: 115251832
Conc: 219.12 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB108343BS

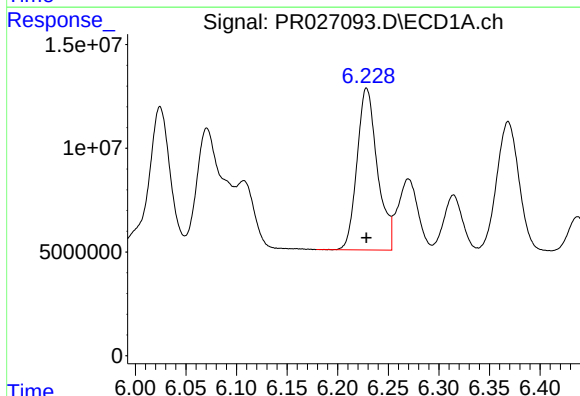
Manual Integrations
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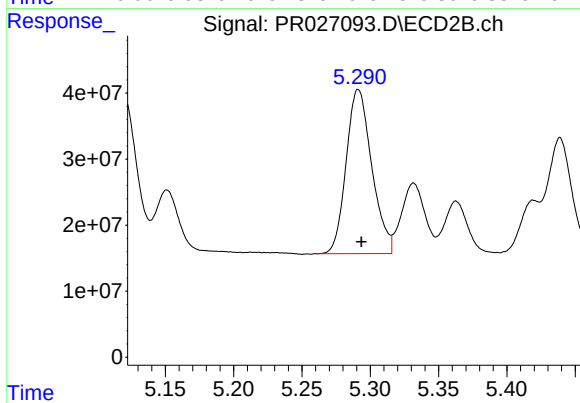
#5 AR-1016-3

R.T.: 5.120 min
Delta R.T.: -0.003 min
Response: 313355461
Conc: 220.75 ng/ml



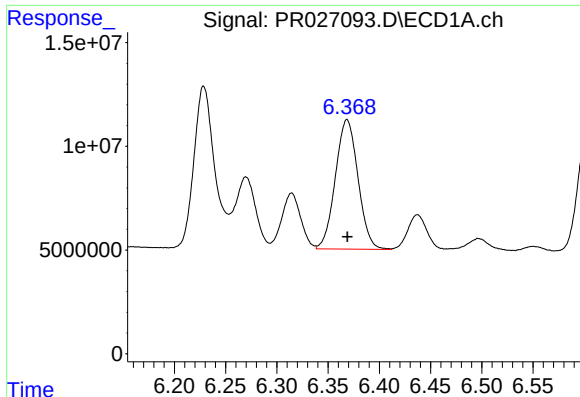
#6 AR-1016-4

R.T.: 6.229 min
Delta R.T.: 0.000 min
Response: 109091183
Conc: 216.49 ng/ml



#6 AR-1016-4

R.T.: 5.291 min
Delta R.T.: -0.002 min
Response: 324512565
Conc: 212.49 ng/ml



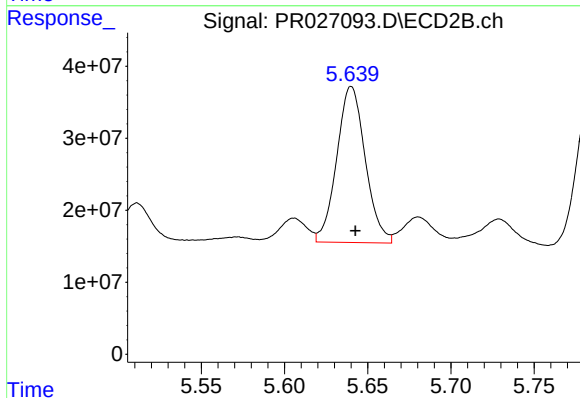
#7 AR-1016-5

R.T.: 6.368 min
Delta R.T.: 0.000 min
Response: 96082807
Conc: 178.47 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB108343BS

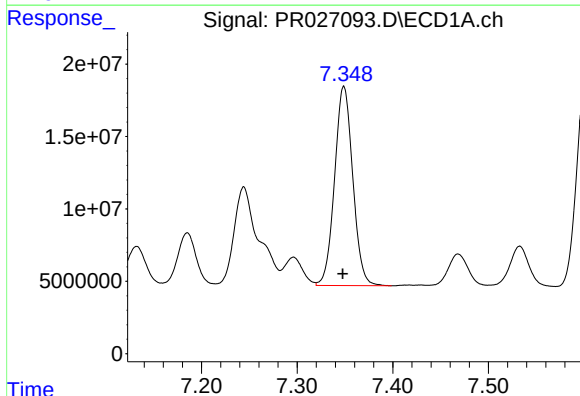
Manual Integrations
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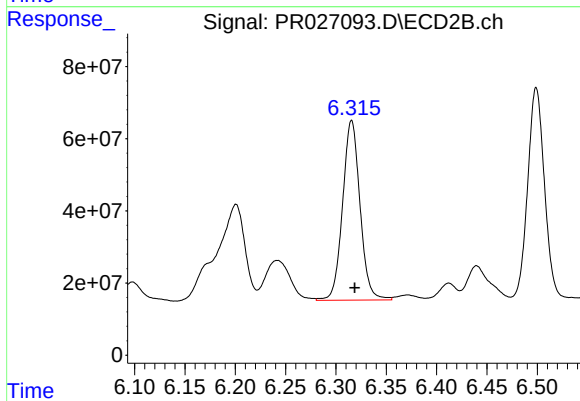
#7 AR-1016-5

R.T.: 5.640 min
Delta R.T.: -0.003 min
Response: 258549593
Conc: 183.19 ng/ml



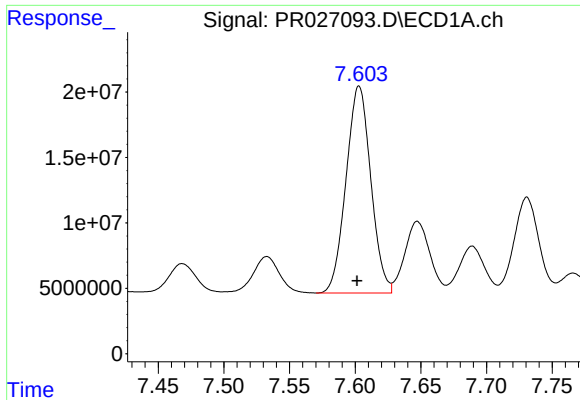
#31 AR-1260-1

R.T.: 7.349 min
Delta R.T.: 0.000 min
Response: 181736131
Conc: 204.14 ng/ml



#31 AR-1260-1

R.T.: 6.316 min
Delta R.T.: -0.003 min
Response: 601039947
Conc: 207.56 ng/ml



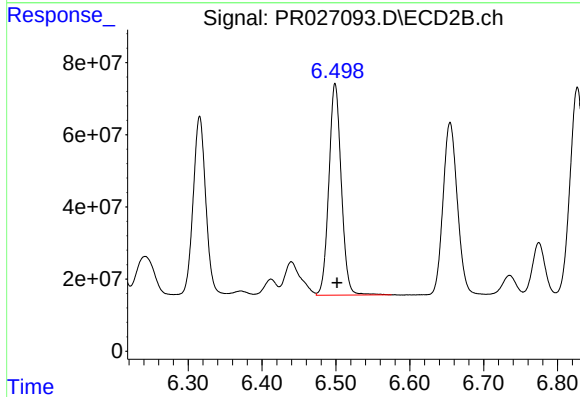
#32 AR-1260-2

R.T.: 7.603 min
Delta R.T.: 0.002 min
Response: 207651457
Conc: 200.42 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB108343BS

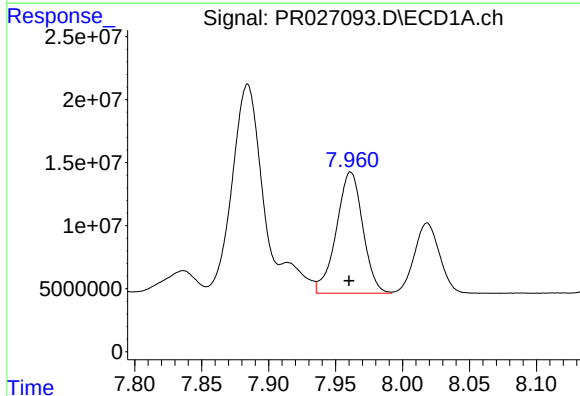
Manual Integrations
APPROVED

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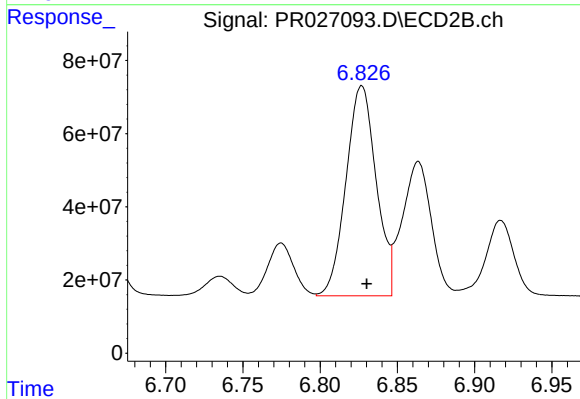
#32 AR-1260-2

R.T.: 6.499 min
Delta R.T.: -0.002 min
Response: 685531230
Conc: 208.40 ng/ml



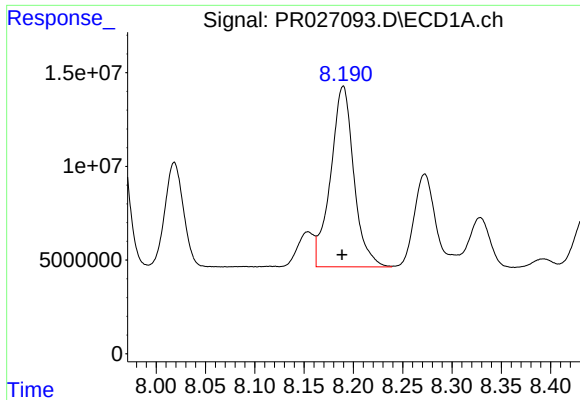
#33 AR-1260-3

R.T.: 7.961 min
Delta R.T.: 0.001 min
Response: 132389447
Conc: 177.73 ng/ml



#33 AR-1260-3

R.T.: 6.827 min
Delta R.T.: -0.003 min
Response: 781204270
Conc: 211.15 ng/ml



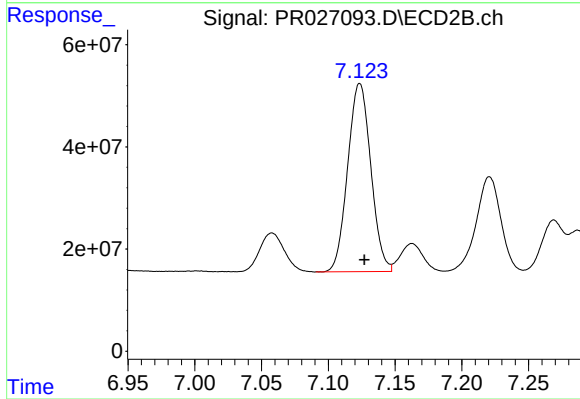
#34 AR-1260-4

R.T.: 8.190 min
Delta R.T.: 0.001 min
Response: 157752332
Conc: 184.61 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB108343BS

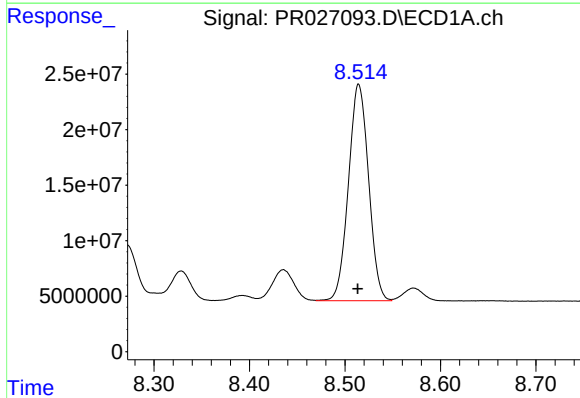
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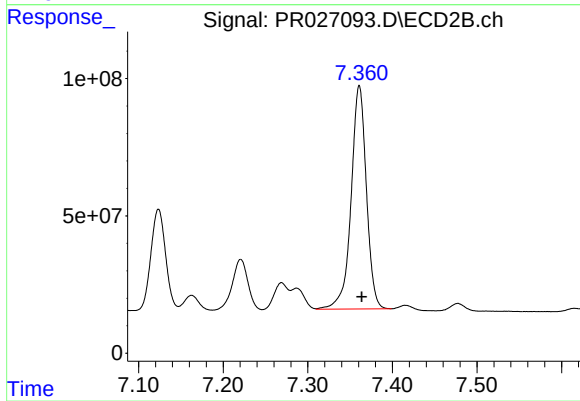
#34 AR-1260-4

R.T.: 7.124 min
Delta R.T.: -0.003 min
Response: 444333506
Conc: 179.33 ng/ml



#35 AR-1260-5

R.T.: 8.514 min
Delta R.T.: 0.001 min
Response: 286352629
Conc: 175.35 ng/ml



#35 AR-1260-5

R.T.: 7.361 min
Delta R.T.: -0.003 min
Response: 1021314615
Conc: 170.62 ng/ml