

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR070218\
 Data File : PR029718.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Jun 2018 18:25
 Operator : UA/SM
 Sample : PB110647BS
 Misc :
 ALS Vial : 57 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 PB110647BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 29 05:15:59 2018
 Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_R\Method\PR062718.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jun 23 08:41:26 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...	4.567	3.717	489.6E6	759.8E6	21.274	16.072
2) SA Decachlor...	10.332	8.644	376.7E6	322.0E6	13.455	16.305
Target Compounds						
3) L1 AR-1016-1	5.458	4.567	133.2E6	215.7E6	231.681	167.354 #
4) L1 AR-1016-2	5.808	4.975	139.1E6	224.0E6	183.428	169.329
5) L1 AR-1016-3	5.906	5.054	128.0E6	255.7E6	200.885	184.863
6) L1 AR-1016-4	6.199	5.225	114.6E6	254.9E6	189.805	167.275
7) L1 AR-1016-5	6.340	5.569	91023380	237.3E6	138.075	149.769
31) L7 AR-1260-1	7.319	6.238	192.9E6	595.0E6	157.147m	179.552
32) L7 AR-1260-2	7.573	6.423	244.9E6	743.1E6	156.143	176.865
33) L7 AR-1260-3	7.932	6.747	161.4E6	758.6E6	132.329	183.744 #
34) L7 AR-1260-4	8.160	7.039	206.8E6	408.3E6	155.025	166.783
35) L7 AR-1260-5	8.484	7.279	367.7E6	944.5E6	125.099	169.664 #

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

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Acq On : 28 Jun 2018 18:25
Operator : UA/SM
Sample : PB110647BS
Misc :
ALS Vial : 57 Sample Multiplier: 1

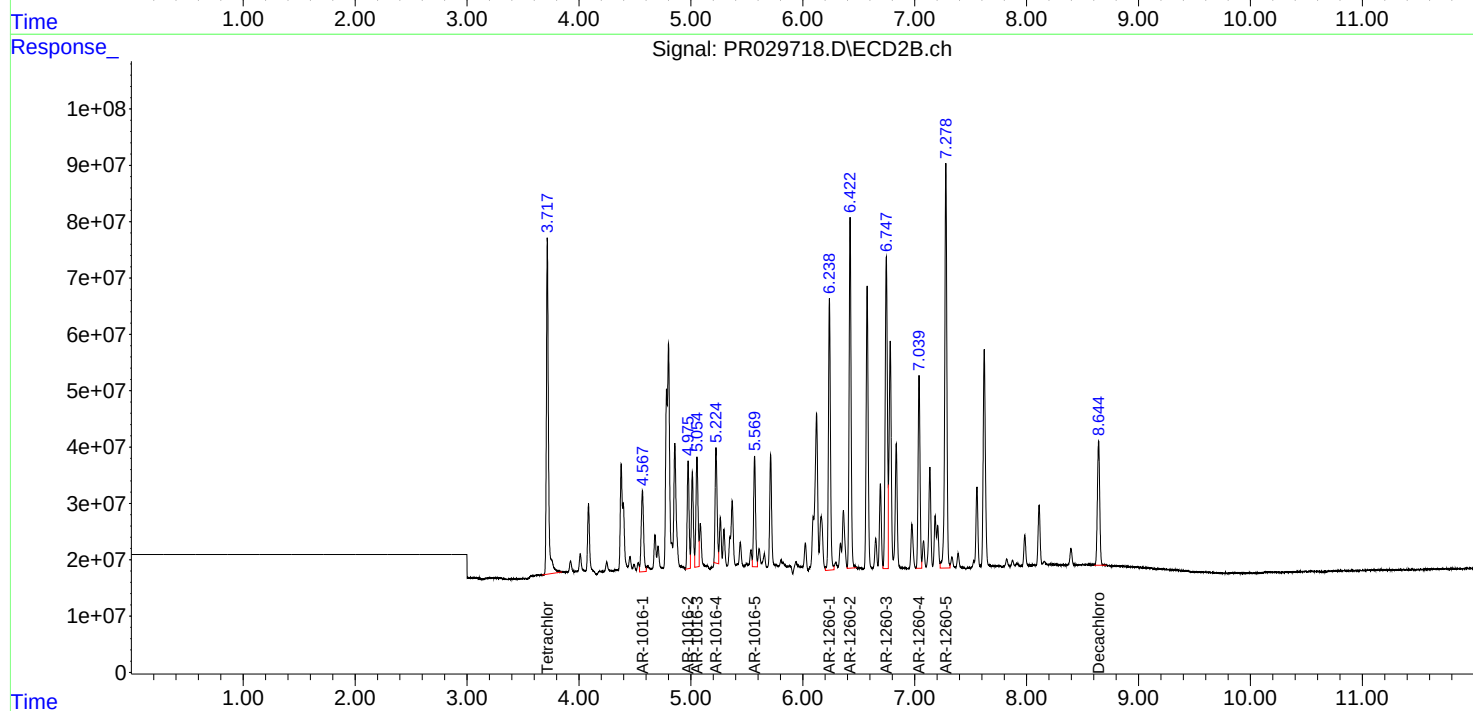
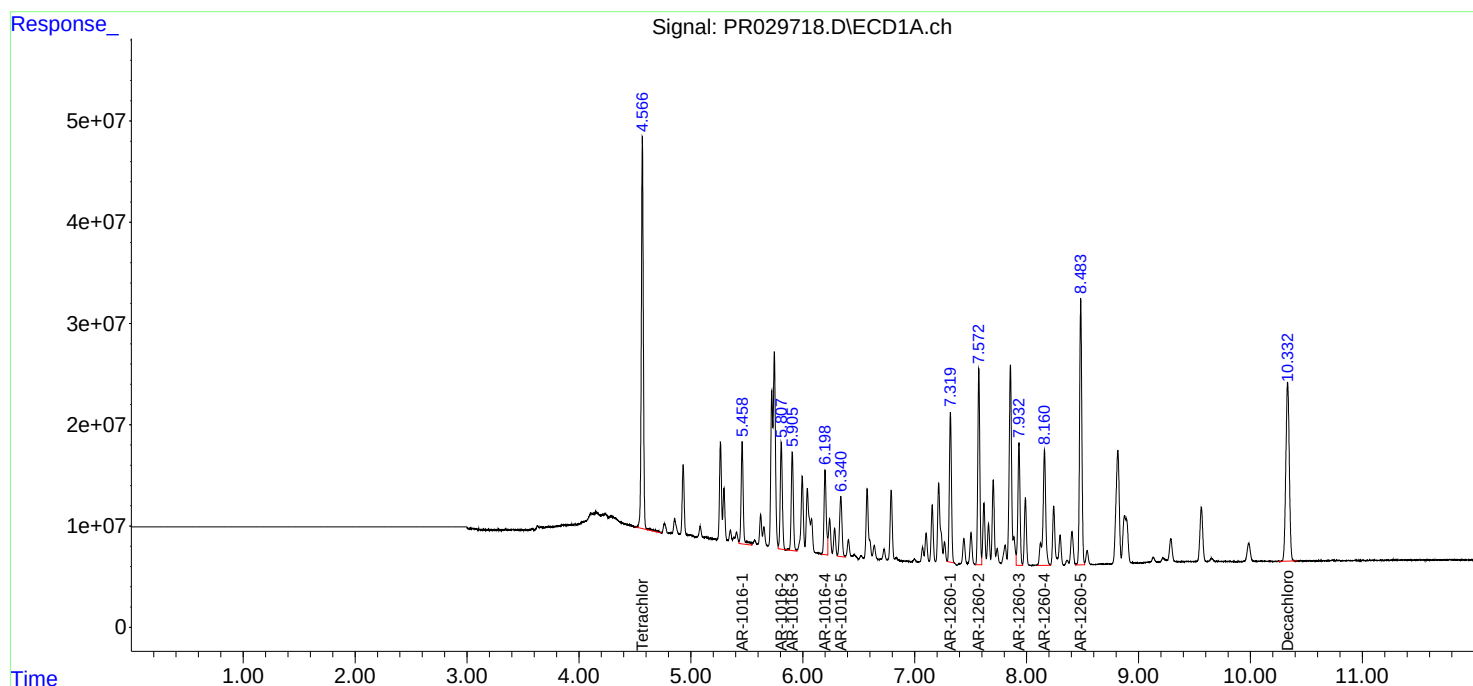
Instrument :
ECD_R
ClientSampled :
PB110647BS

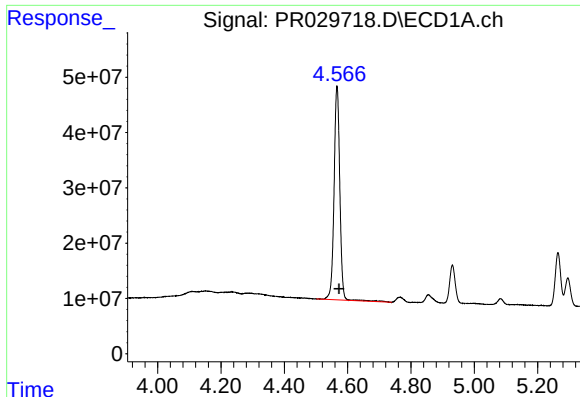
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 29 05:15:59 2018
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Quant Title : GC EXTRACTABLES
QLast Update : Sat Jun 23 08:41:26 2018
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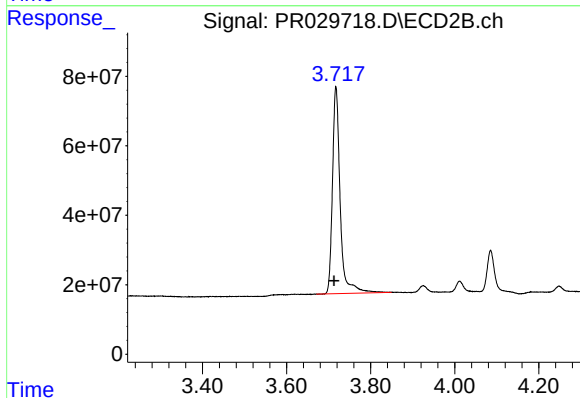
#1 Tetrachloro-m-xylene

R.T.: 4.567 min
Delta R.T.: -0.006 min
Response: 489629496
Conc: 21.27 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB110647BS

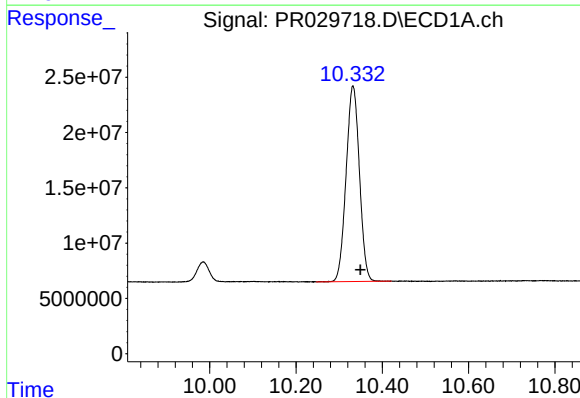
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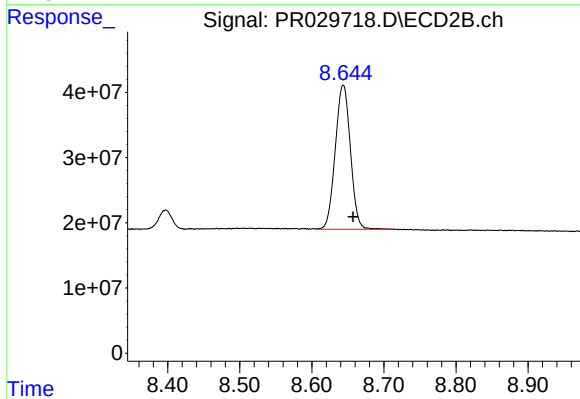
#1 Tetrachloro-m-xylene

R.T.: 3.717 min
Delta R.T.: 0.004 min
Response: 759819762
Conc: 16.07 ng/ml



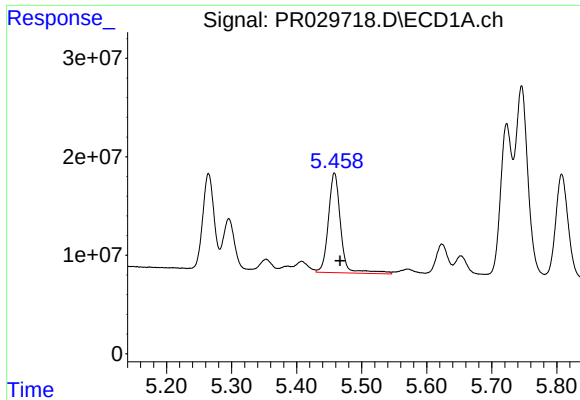
#2 Decachlorobiphenyl

R.T.: 10.332 min
Delta R.T.: -0.017 min
Response: 376669309
Conc: 13.45 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.644 min
Delta R.T.: -0.013 min
Response: 322018162
Conc: 16.31 ng/ml



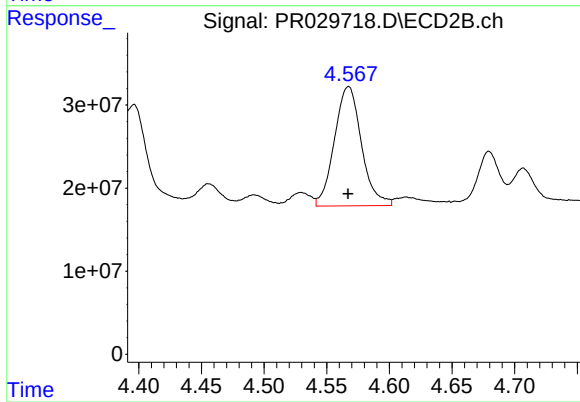
#3 AR-1016-1

R.T.: 5.458 min
Delta R.T.: -0.008 min
Response: 133175532
Conc: 231.68 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB110647BS

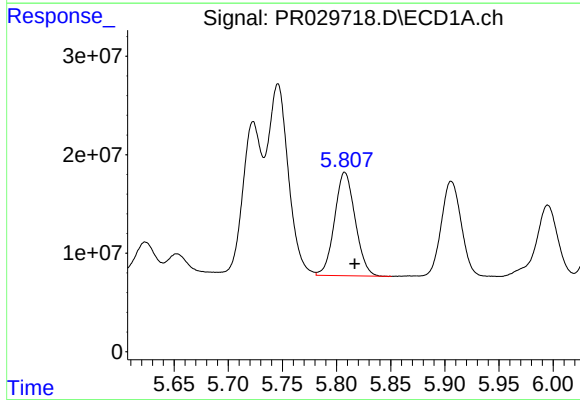
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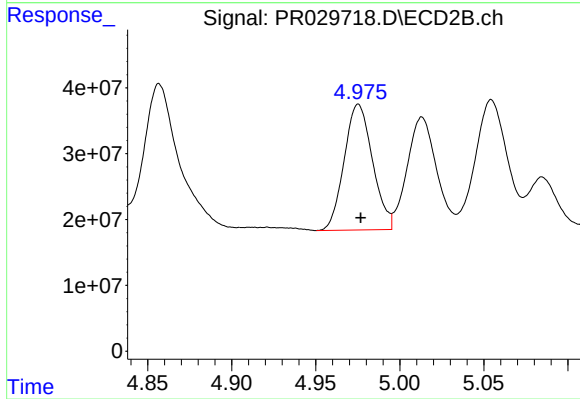
#3 AR-1016-1

R.T.: 4.567 min
Delta R.T.: 0.000 min
Response: 215740028
Conc: 167.35 ng/ml



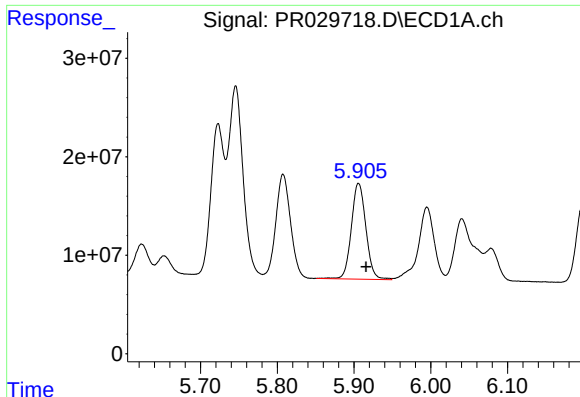
#4 AR-1016-2

R.T.: 5.808 min
Delta R.T.: -0.009 min
Response: 139145272
Conc: 183.43 ng/ml



#4 AR-1016-2

R.T.: 4.975 min
Delta R.T.: -0.001 min
Response: 224015766
Conc: 169.33 ng/ml



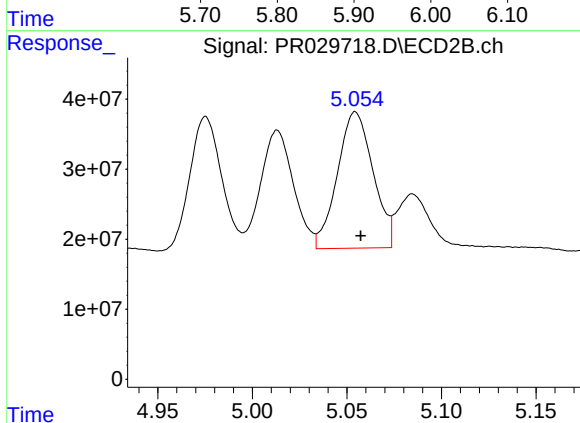
#5 AR-1016-3

R.T.: 5.906 min
Delta R.T.: -0.010 min
Response: 128001048
Conc: 200.88 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB110647BS

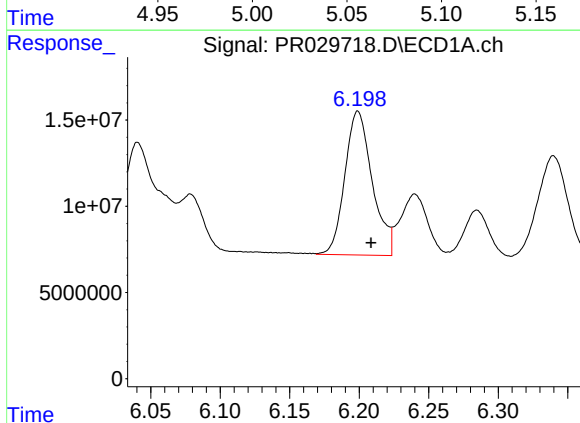
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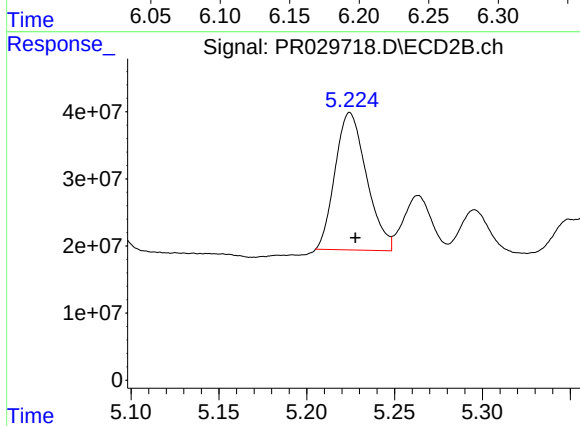
#5 AR-1016-3

R.T.: 5.054 min
Delta R.T.: -0.003 min
Response: 255736544
Conc: 184.86 ng/ml



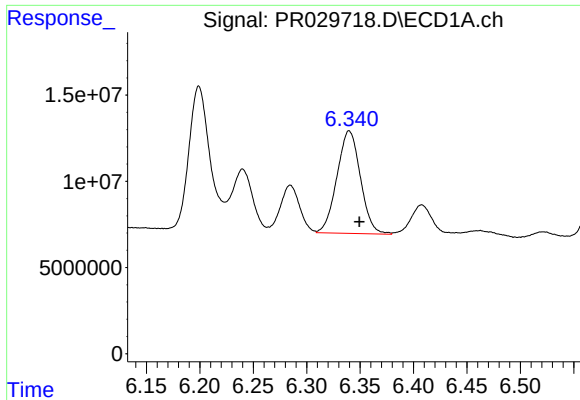
#6 AR-1016-4

R.T.: 6.199 min
Delta R.T.: -0.009 min
Response: 114612459
Conc: 189.81 ng/ml



#6 AR-1016-4

R.T.: 5.225 min
Delta R.T.: -0.003 min
Response: 254855873
Conc: 167.27 ng/ml



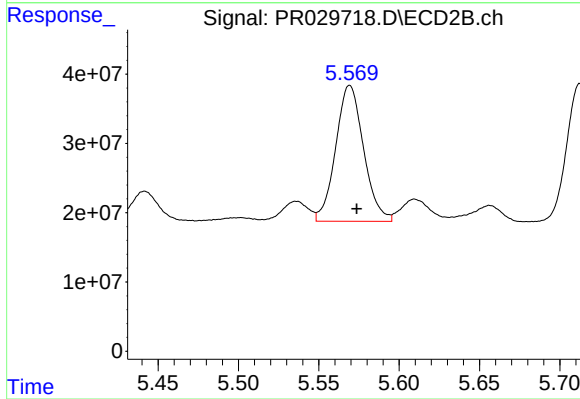
#7 AR-1016-5

R.T.: 6.340 min
Delta R.T.: -0.010 min
Response: 91023380
Conc: 138.07 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB110647BS

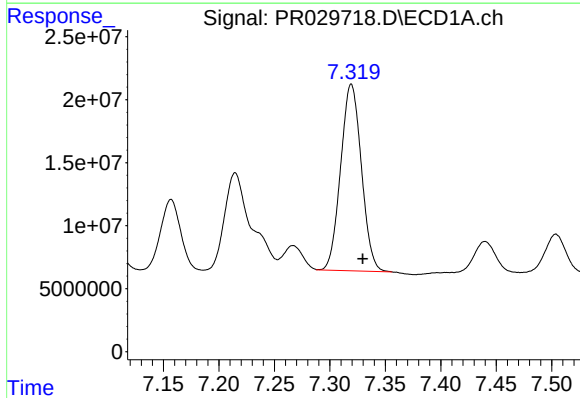
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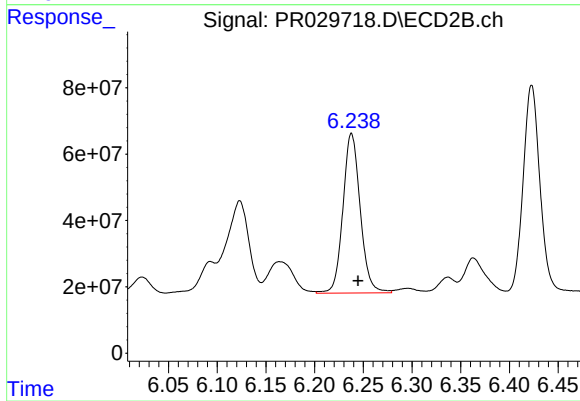
#7 AR-1016-5

R.T.: 5.569 min
Delta R.T.: -0.004 min
Response: 237283329
Conc: 149.77 ng/ml



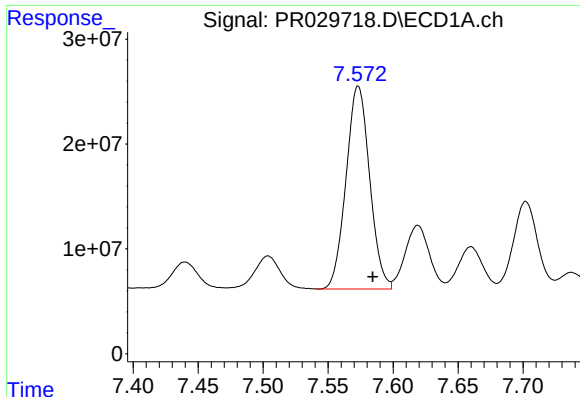
#31 AR-1260-1

R.T.: 7.319 min
Delta R.T.: -0.011 min
Response: 192919946
Conc: 157.15 ng/ml m



#31 AR-1260-1

R.T.: 6.238 min
Delta R.T.: -0.007 min
Response: 594960089
Conc: 179.55 ng/ml



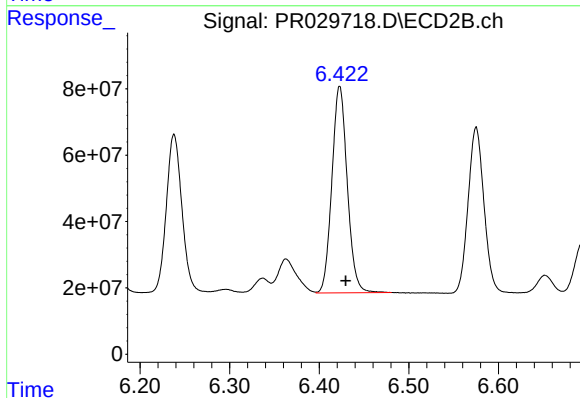
#32 AR-1260-2

R.T.: 7.573 min
Delta R.T.: -0.011 min
Response: 244884093
Conc: 156.14 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB110647BS

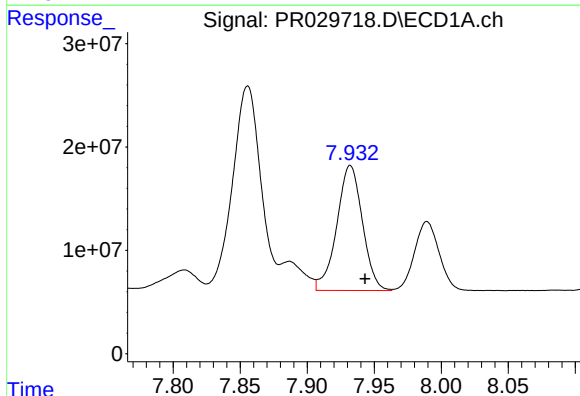
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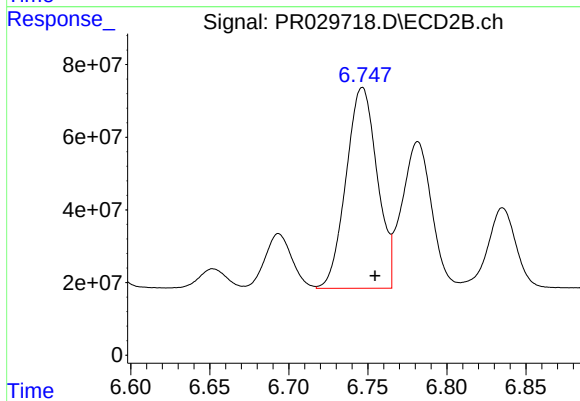
#32 AR-1260-2

R.T.: 6.423 min
Delta R.T.: -0.007 min
Response: 743090298
Conc: 176.86 ng/ml



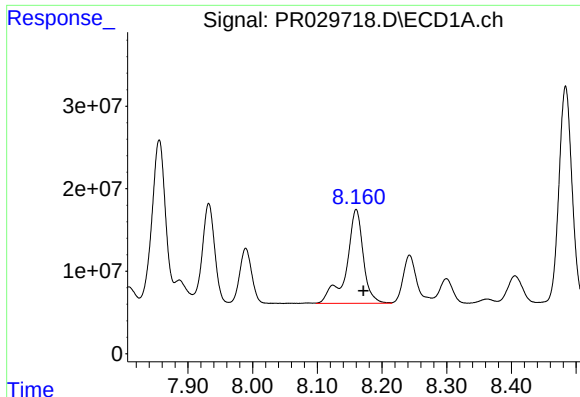
#33 AR-1260-3

R.T.: 7.932 min
Delta R.T.: -0.011 min
Response: 161367796
Conc: 132.33 ng/ml



#33 AR-1260-3

R.T.: 6.747 min
Delta R.T.: -0.008 min
Response: 758606179
Conc: 183.74 ng/ml



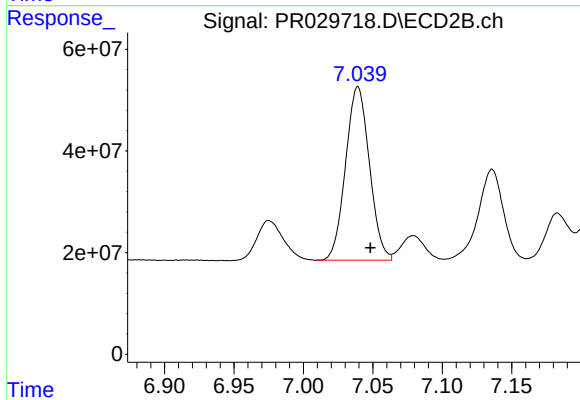
#34 AR-1260-4

R.T.: 8.160 min
Delta R.T.: -0.011 min
Response: 206764591
Conc: 155.03 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB110647BS

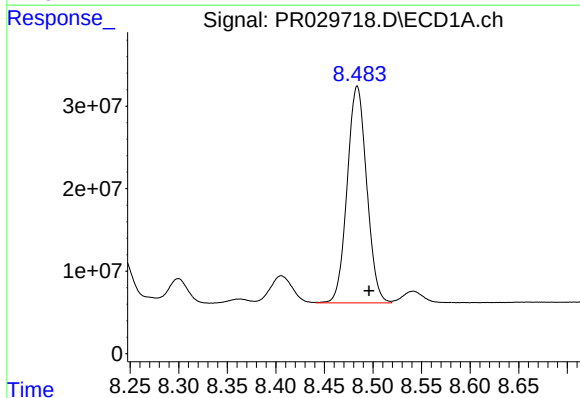
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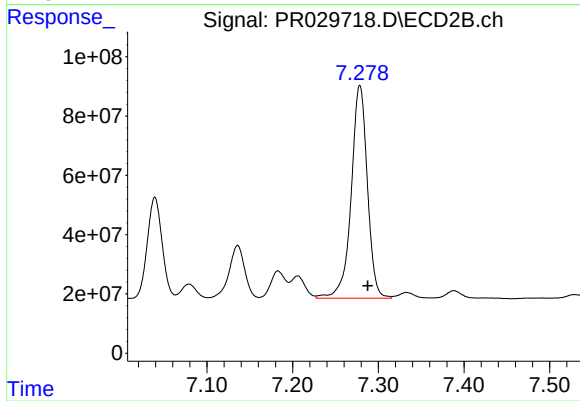
#34 AR-1260-4

R.T.: 7.039 min
Delta R.T.: -0.009 min
Response: 408291356
Conc: 166.78 ng/ml



#35 AR-1260-5

R.T.: 8.484 min
Delta R.T.: -0.012 min
Response: 367679362
Conc: 125.10 ng/ml



#35 AR-1260-5

R.T.: 7.279 min
Delta R.T.: -0.009 min
Response: 944525217
Conc: 169.66 ng/ml