

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR092118\
 Data File : PR032191.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Sep 2018 14:55
 Operator : SM\SJ
 Sample : PB113094BS
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 PB113094BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 22 03:24:38 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR091818.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 19 03:49:43 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...	4.516	3.646	466.5E6	871.8E6	23.463	20.834
2) SA Decachlor...	10.259	8.502	593.3E6	470.4E6	20.254	20.920
Target Compounds						
3) L1 AR-1016-1	5.215	4.295	136.9E6	278.8E6	263.305	240.957
4) L1 AR-1016-2	5.408	4.695	134.2E6	380.4E6	254.364	221.235
5) L1 AR-1016-3	5.674	4.710	207.6E6	667.7E6	254.056	211.208m
6) L1 AR-1016-4	5.759	4.767	177.5E6	415.3E6	247.858	232.036
7) L1 AR-1016-5	6.150	5.130	149.6E6	379.1E6	245.089	224.869
31) L7 AR-1260-1	7.273	6.132	293.1E6	753.1E6	224.317	227.350
32) L7 AR-1260-2	7.527	6.318	366.4E6	943.0E6	221.349	230.713
33) L7 AR-1260-3	7.810	6.467	445.9E6	742.8E6	232.473	226.869
34) L7 AR-1260-4	8.114	6.928	281.5E6	416.5E6	203.902	207.687
35) L7 AR-1260-5	8.435	7.169	598.6E6	857.7E6	195.678	210.091

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

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Acq On : 21 Sep 2018 14:55
Operator : SM\SJ
Sample : PB113094BS
Misc :
ALS Vial : 11 Sample Multiplier: 1

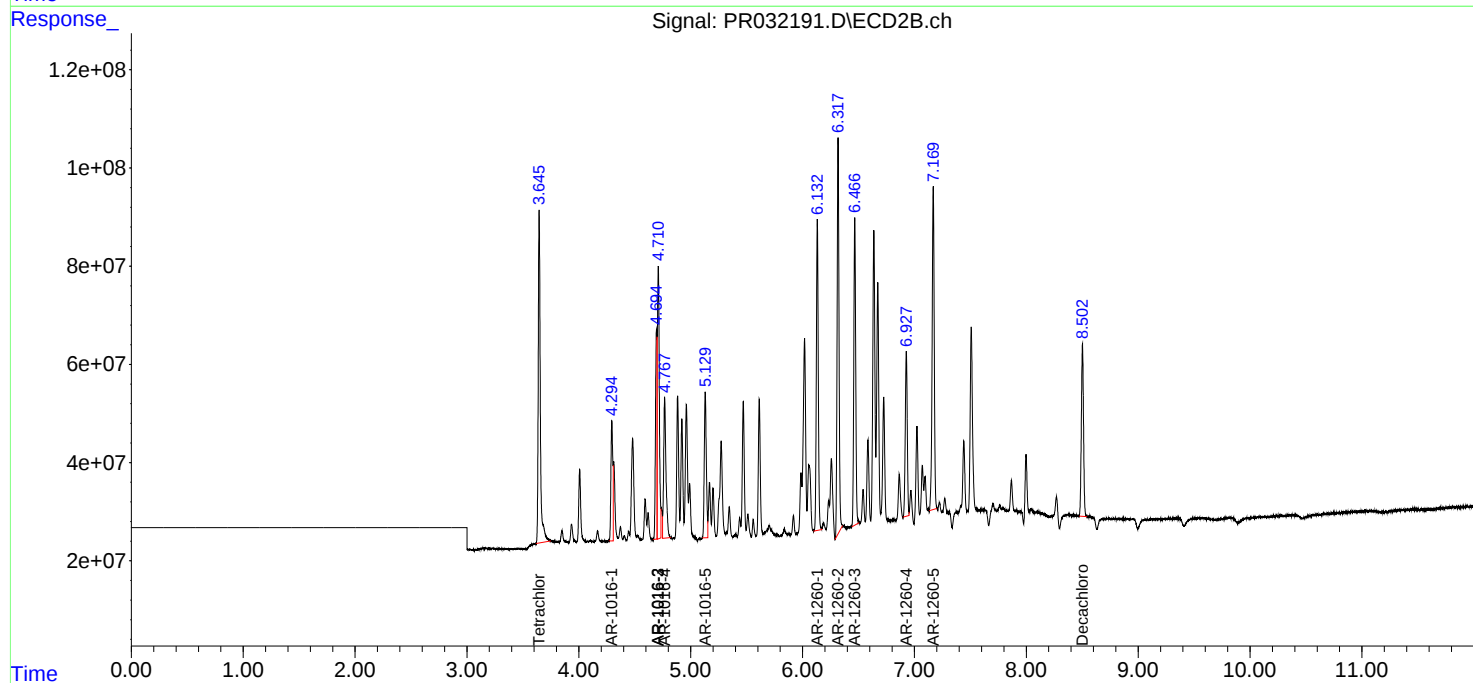
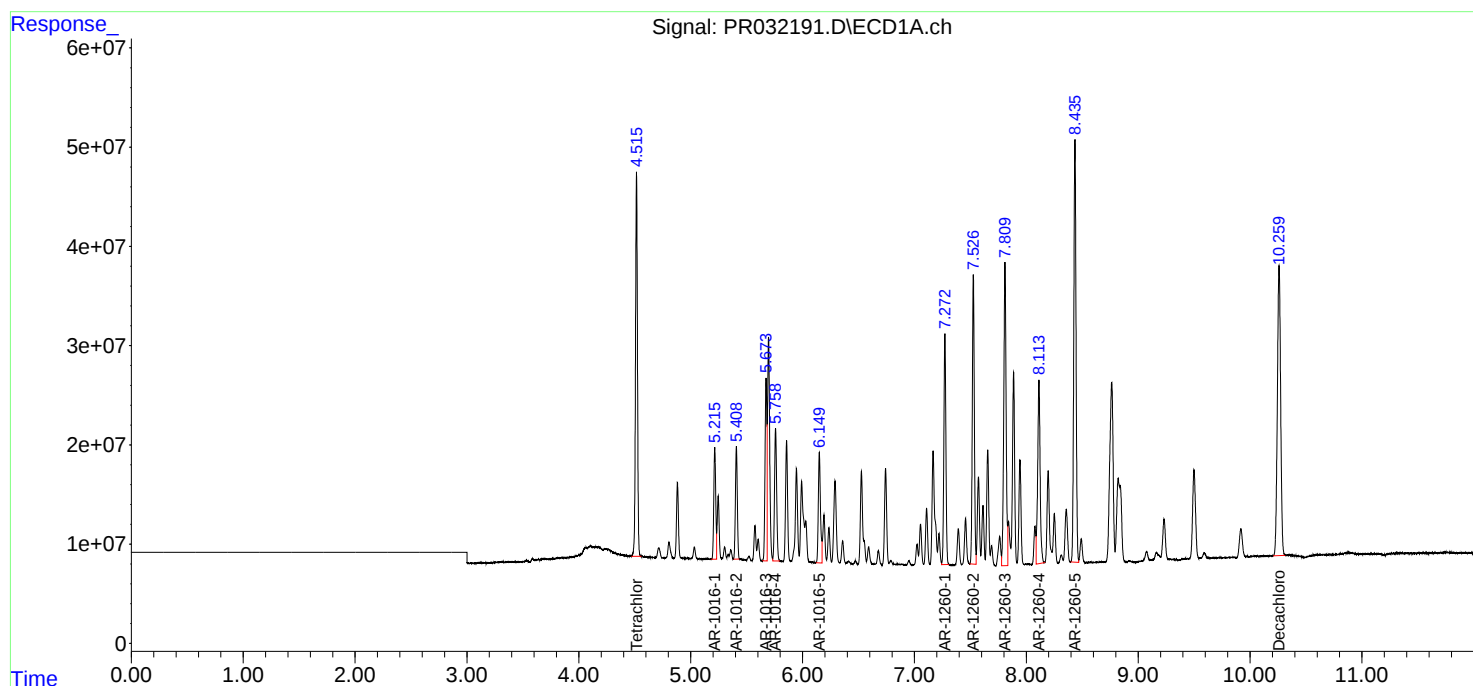
Instrument :
ECD_R
ClientSampled :
PB113094BS

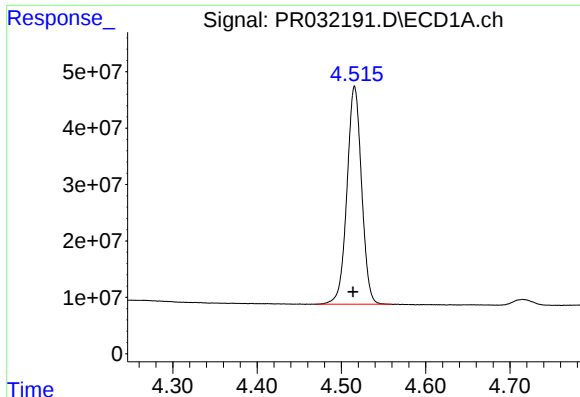
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 22 03:24:38 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR091818.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 19 03:49:43 2018
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





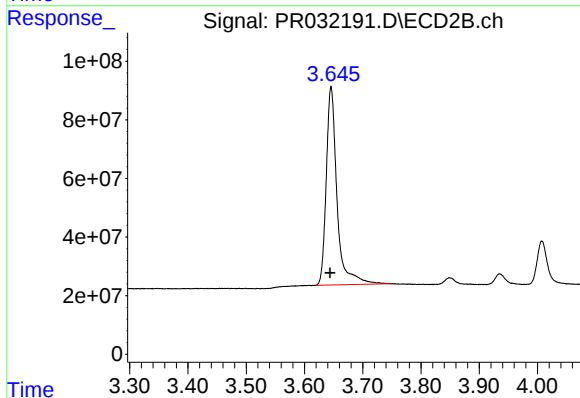
#1 Tetrachloro-m-xylene

R.T.: 4.516 min
Delta R.T.: 0.002 min
Response: 466467705
Conc: 23.46 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB113094BS

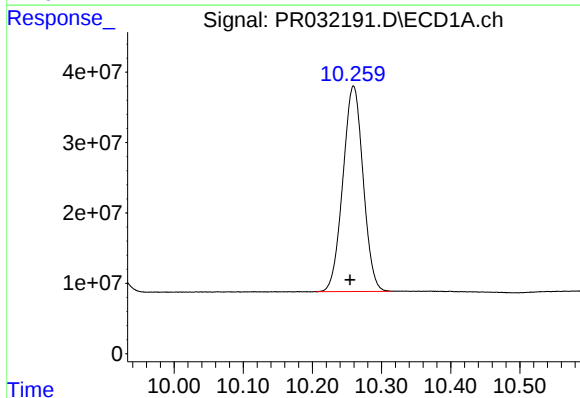
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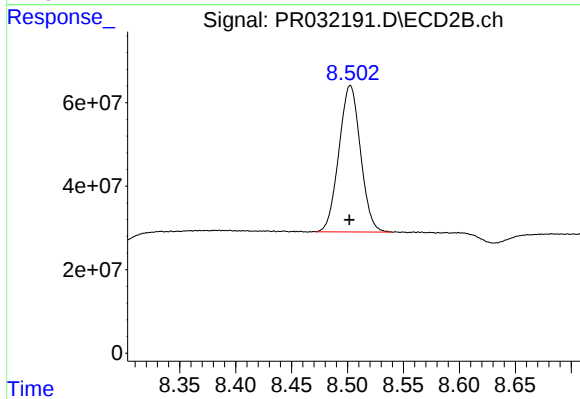
#1 Tetrachloro-m-xylene

R.T.: 3.646 min
Delta R.T.: 0.002 min
Response: 871792689
Conc: 20.83 ng/ml



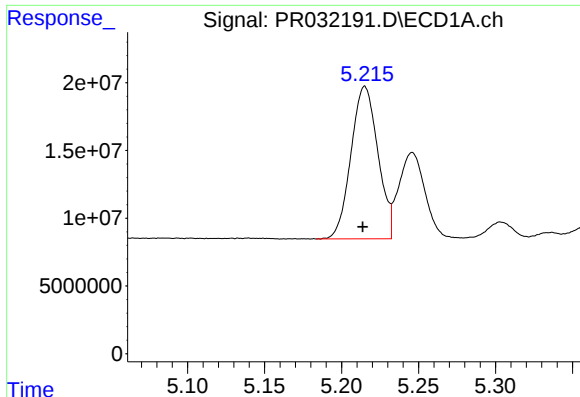
#2 Decachlorobiphenyl

R.T.: 10.259 min
Delta R.T.: 0.005 min
Response: 593293748
Conc: 20.25 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.502 min
Delta R.T.: 0.000 min
Response: 470427056
Conc: 20.92 ng/ml



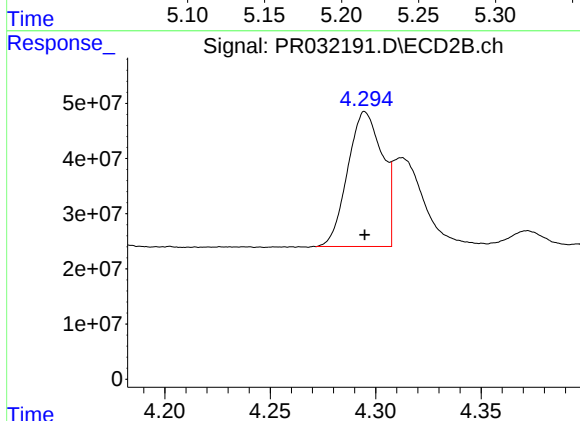
#3 AR-1016-1

R.T.: 5.215 min
Delta R.T.: 0.001 min
Response: 136902762
Conc: 263.30 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB113094BS

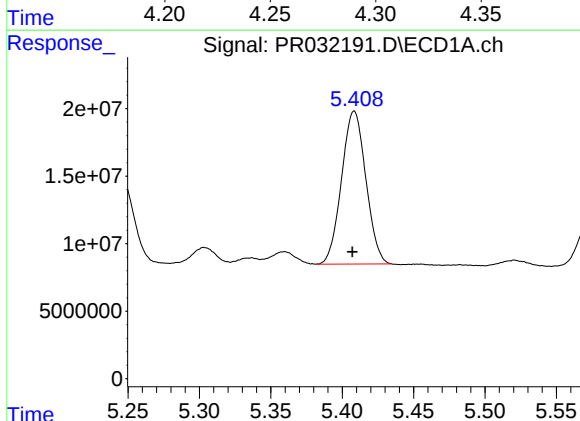
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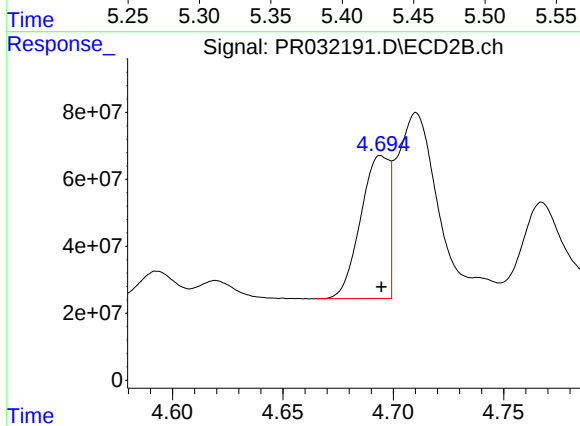
#3 AR-1016-1

R.T.: 4.295 min
Delta R.T.: 0.000 min
Response: 278795571
Conc: 240.96 ng/ml



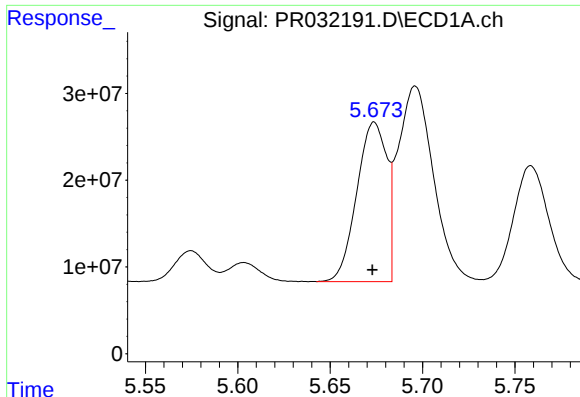
#4 AR-1016-2

R.T.: 5.408 min
Delta R.T.: 0.001 min
Response: 134159154
Conc: 254.36 ng/ml



#4 AR-1016-2

R.T.: 4.695 min
Delta R.T.: 0.000 min
Response: 380441766
Conc: 221.24 ng/ml



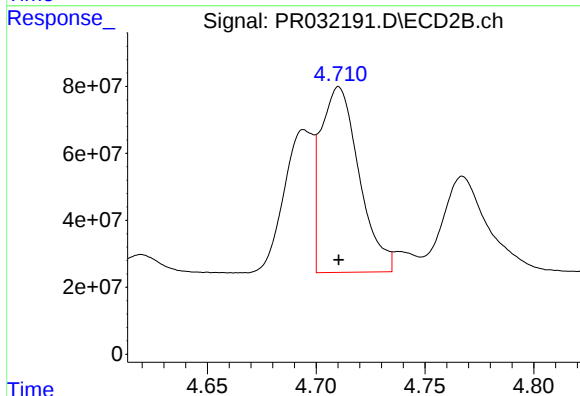
#5 AR-1016-3

R.T.: 5.674 min
Delta R.T.: 0.001 min
Response: 207638212
Conc: 254.06 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB113094BS

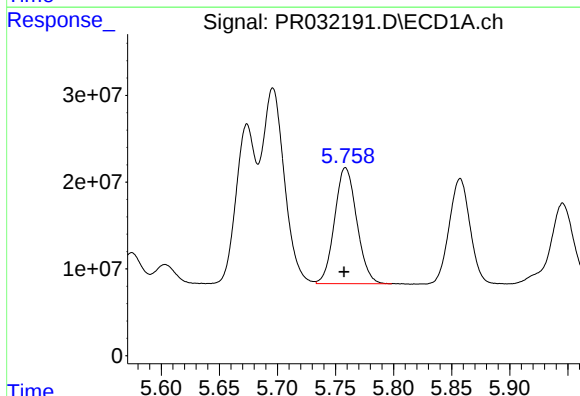
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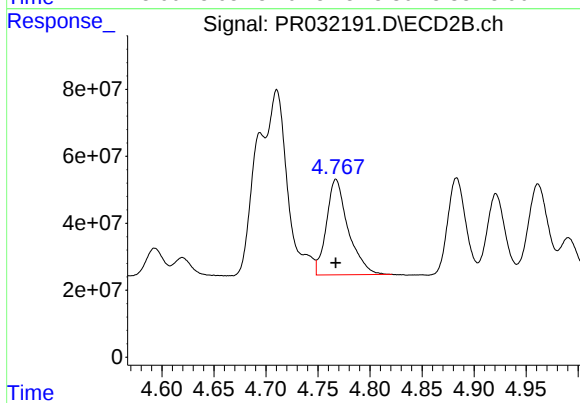
#5 AR-1016-3

R.T.: 4.710 min
Delta R.T.: 0.000 min
Response: 667709584
Conc: 211.21 ng/ml m



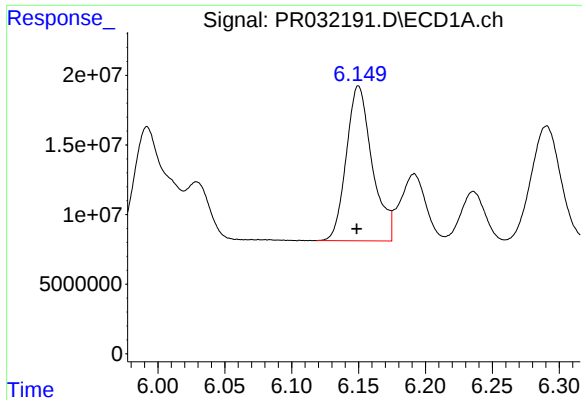
#6 AR-1016-4

R.T.: 5.759 min
Delta R.T.: 0.001 min
Response: 177452828
Conc: 247.86 ng/ml



#6 AR-1016-4

R.T.: 4.767 min
Delta R.T.: 0.000 min
Response: 415344260
Conc: 232.04 ng/ml



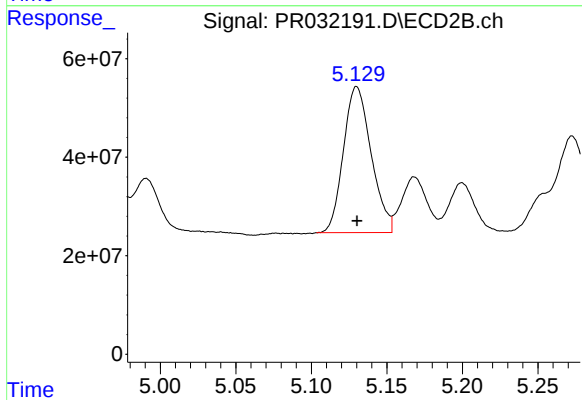
#7 AR-1016-5

R.T.: 6.150 min
Delta R.T.: 0.001 min
Response: 149626086
Conc: 245.09 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB113094BS

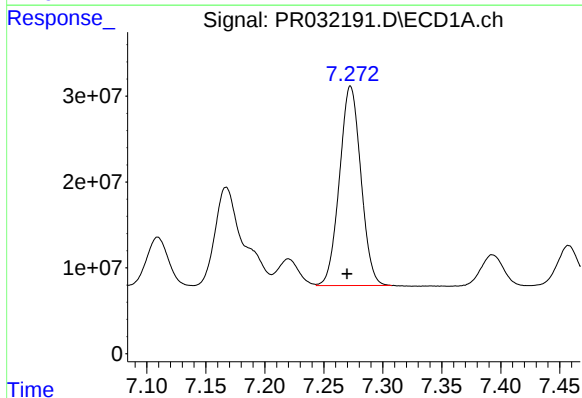
Manual Integrations
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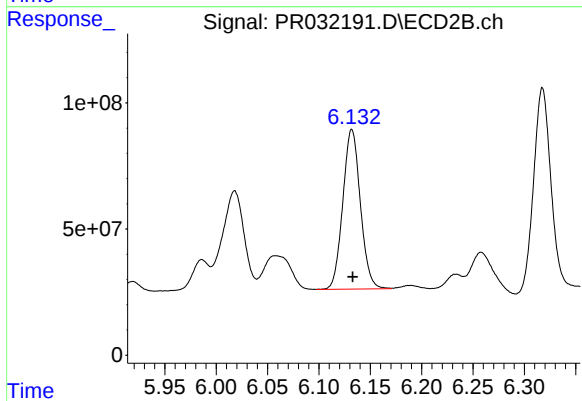
#7 AR-1016-5

R.T.: 5.130 min
Delta R.T.: 0.000 min
Response: 379127662
Conc: 224.87 ng/ml



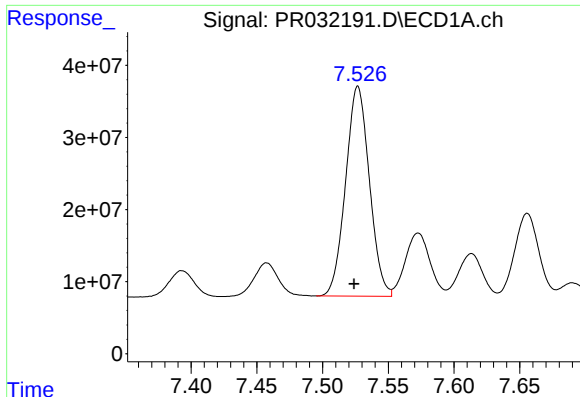
#31 AR-1260-1

R.T.: 7.273 min
Delta R.T.: 0.003 min
Response: 293114821
Conc: 224.32 ng/ml



#31 AR-1260-1

R.T.: 6.132 min
Delta R.T.: 0.000 min
Response: 753077593
Conc: 227.35 ng/ml



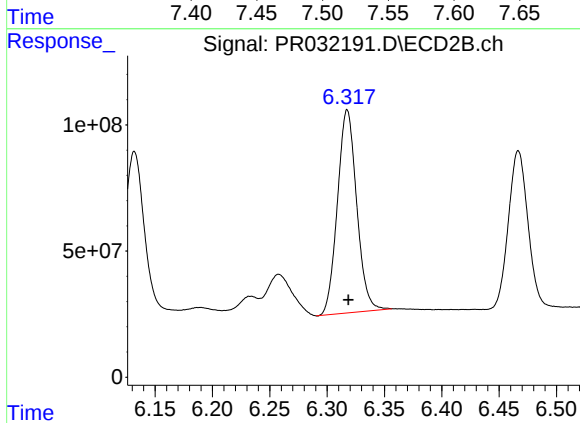
#32 AR-1260-2

R.T.: 7.527 min
Delta R.T.: 0.003 min
Response: 366447217
Conc: 221.35 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB113094BS

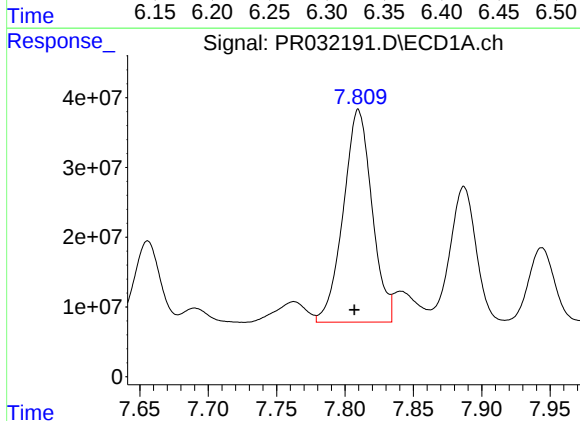
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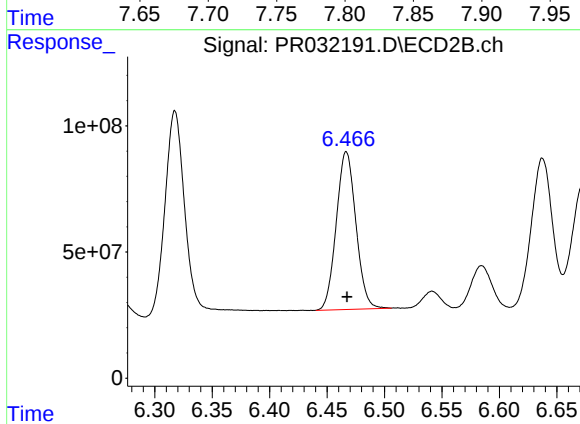
#32 AR-1260-2

R.T.: 6.318 min
Delta R.T.: 0.000 min
Response: 943002969
Conc: 230.71 ng/ml



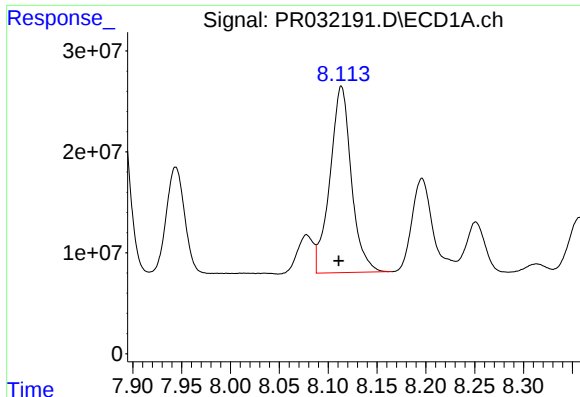
#33 AR-1260-3

R.T.: 7.810 min
Delta R.T.: 0.003 min
Response: 445904994
Conc: 232.47 ng/ml



#33 AR-1260-3

R.T.: 6.467 min
Delta R.T.: 0.000 min
Response: 742814994
Conc: 226.87 ng/ml



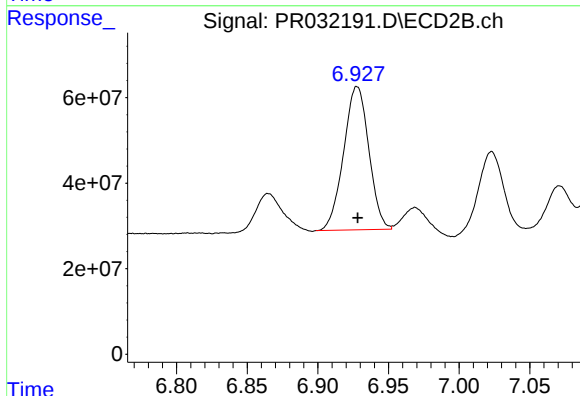
#34 AR-1260-4

R.T.: 8.114 min
Delta R.T.: 0.003 min
Response: 281465703
Conc: 203.90 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB113094BS

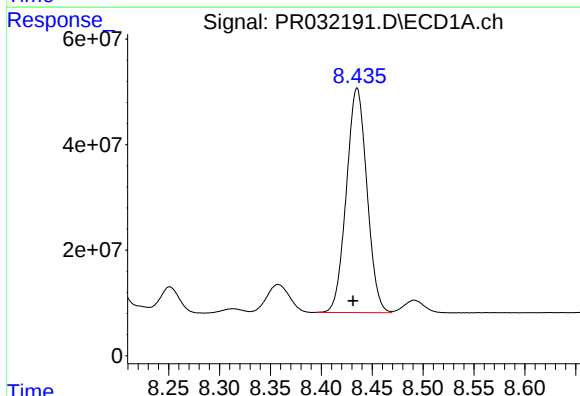
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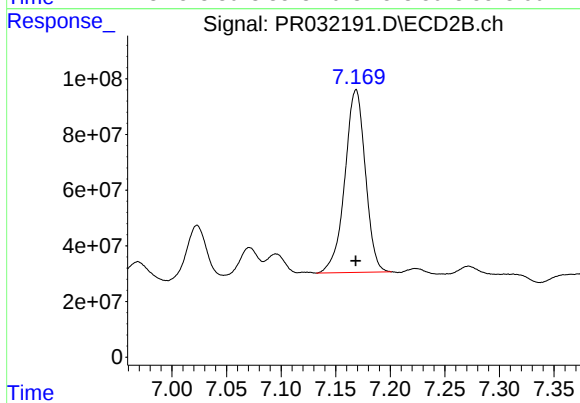
#34 AR-1260-4

R.T.: 6.928 min
Delta R.T.: 0.000 min
Response: 416455515
Conc: 207.69 ng/ml



#35 AR-1260-5

R.T.: 8.435 min
Delta R.T.: 0.004 min
Response: 598563220
Conc: 195.68 ng/ml



#35 AR-1260-5

R.T.: 7.169 min
Delta R.T.: 0.000 min
Response: 857669299
Conc: 210.09 ng/ml