

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR080818\
 Data File : PR031253.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Aug 2018 10:48
 Operator : SM\SJ
 Sample : AR1660ICC050
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AR1660ICC050

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 07 11:14:12 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR080818.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Aug 07 11:13:52 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...	4.560	3.677	113.6E6	214.4E6	5.575	5.498
2)	SA Decachlor...	10.341	8.571	184.4E6	124.7E6	5.628	5.887
Target Compounds							
3)	L1 AR-1016-1	4.926	4.333	19882615	66205336	56.438	60.646
4)	L1 AR-1016-2	5.455	4.737	31514852	87181339	58.086	56.184
5)	L1 AR-1016-3	5.743	4.754	73331798	181.9E6	58.325	61.602
6)	L1 AR-1016-4	5.806	4.811	38138798	93691692	53.231	54.823
7)	L1 AR-1016-5	6.339	4.965	44146115	71612673	62.288	62.179
31)	L7 AR-1260-1	7.320	6.183	81094378	204.9E6	57.728m	62.965
32)	L7 AR-1260-2	7.575	6.369	116.5E6	251.2E6	57.991	63.767
33)	L7 AR-1260-3	7.858	6.725	123.1E6	189.6E6	59.849	64.706
34)	L7 AR-1260-4	8.489	7.223	207.6E6	257.0E6	55.093	64.101
35)	L7 AR-1260-5	8.820	7.564	132.8E6	154.3E6	56.753	65.483

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

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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Aug 2018 10:48
Operator : SM\SJ
Sample : AR1660ICC050
Misc :
ALS Vial : 7 Sample Multiplier: 1

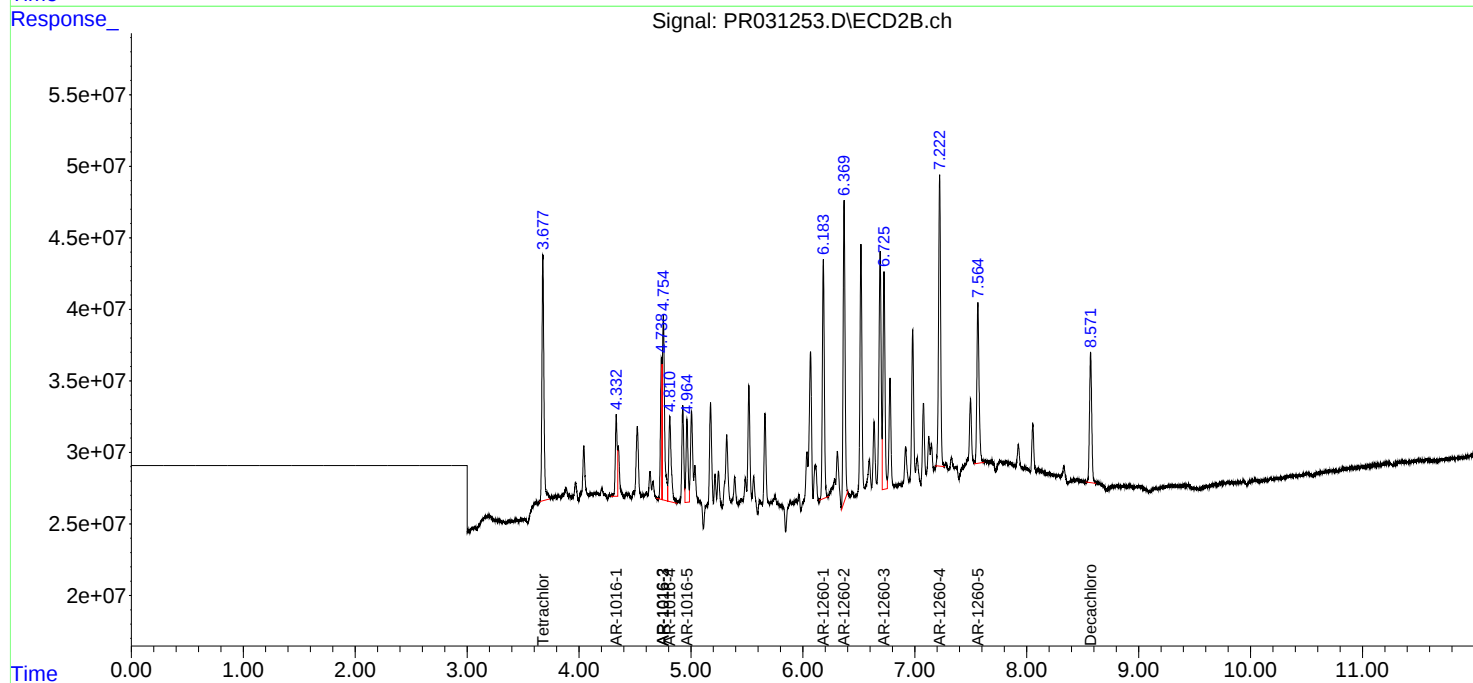
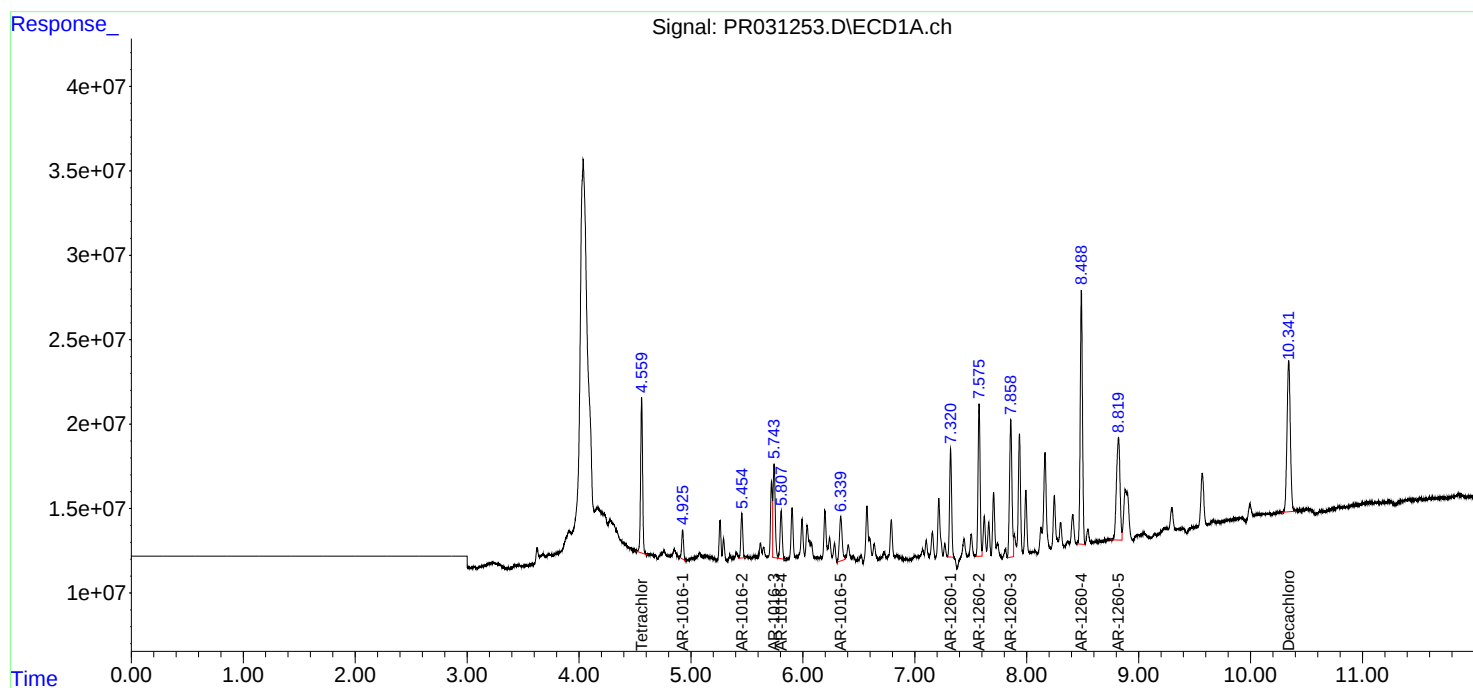
Instrument :
ECD_R
ClientSampled :
AR1660ICC050

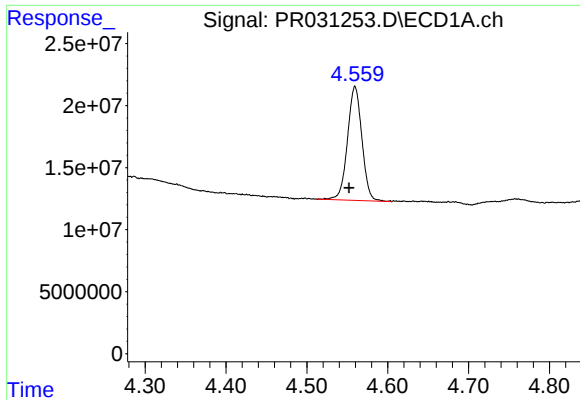
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 07 11:14:12 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR080818.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Aug 07 11:13:52 2018
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Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





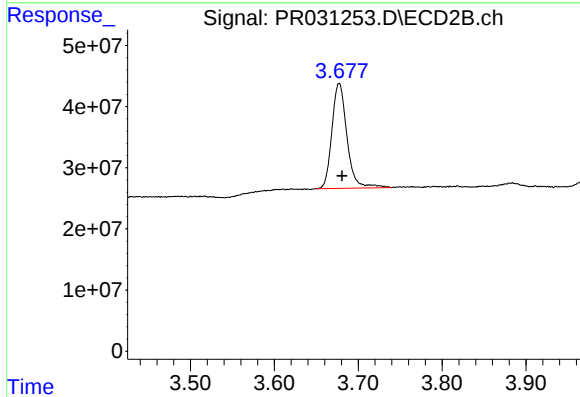
#1 Tetrachloro-m-xylene

R.T.: 4.560 min
Delta R.T.: 0.008 min
Response: 113575739
Conc: 5.58 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660ICC050

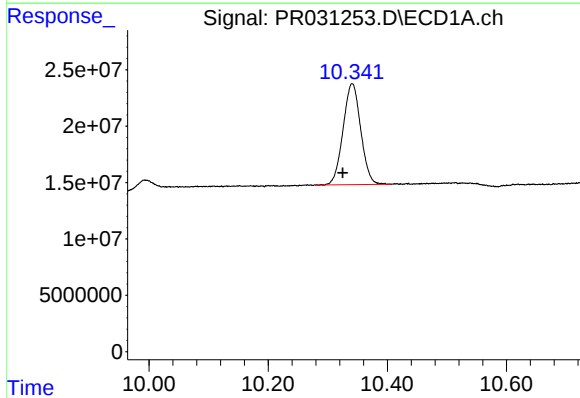
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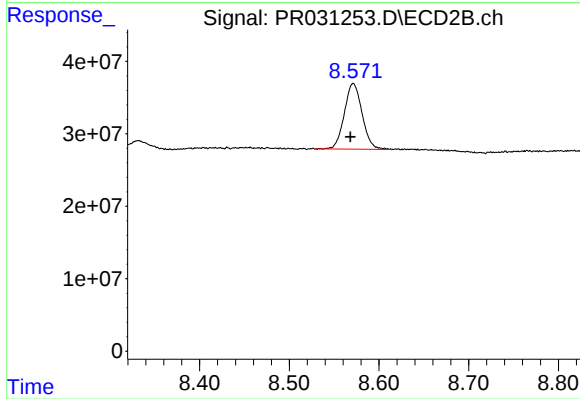
#1 Tetrachloro-m-xylene

R.T.: 3.677 min
Delta R.T.: -0.004 min
Response: 214417187
Conc: 5.50 ng/ml



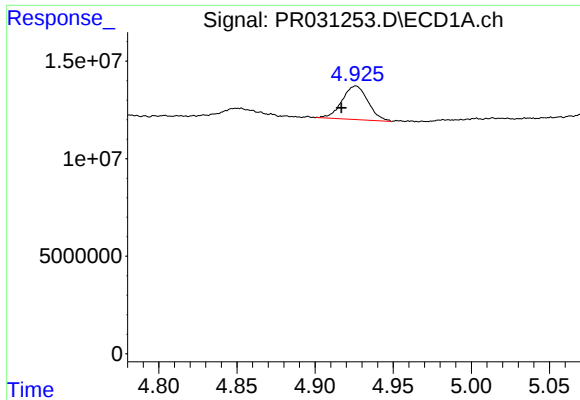
#2 Decachlorobiphenyl

R.T.: 10.341 min
Delta R.T.: 0.016 min
Response: 184410632
Conc: 5.63 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.571 min
Delta R.T.: 0.003 min
Response: 124685670
Conc: 5.89 ng/ml



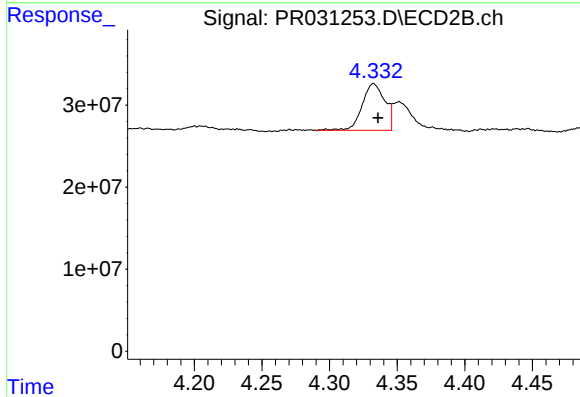
#3 AR-1016-1

R.T.: 4.926 min
Delta R.T.: 0.009 min
Response: 19882615
Conc: 56.44 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660ICC050

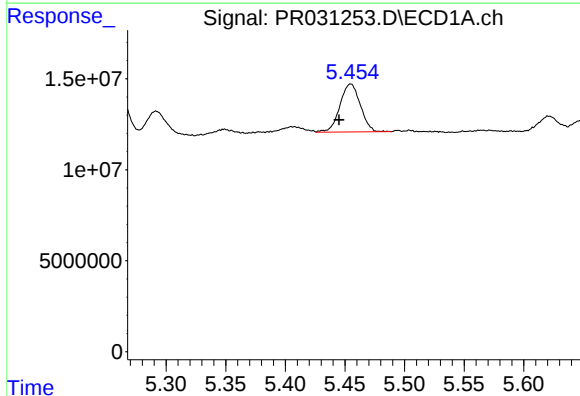
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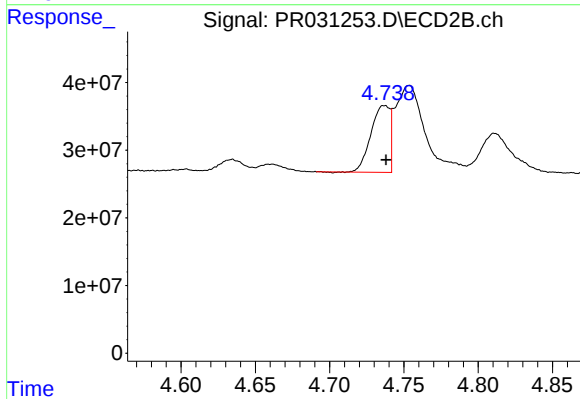
#3 AR-1016-1

R.T.: 4.333 min
Delta R.T.: -0.003 min
Response: 66205336
Conc: 60.65 ng/ml



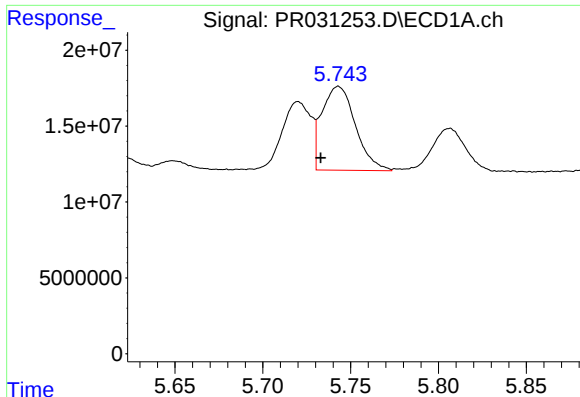
#4 AR-1016-2

R.T.: 5.455 min
Delta R.T.: 0.010 min
Response: 31514852
Conc: 58.09 ng/ml



#4 AR-1016-2

R.T.: 4.737 min
Delta R.T.: 0.000 min
Response: 87181339
Conc: 56.18 ng/ml



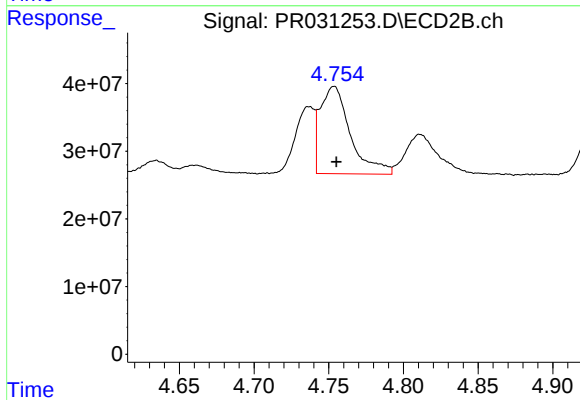
#5 AR-1016-3

R.T.: 5.743 min
Delta R.T.: 0.010 min
Response: 73331798
Conc: 58.32 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660ICC050

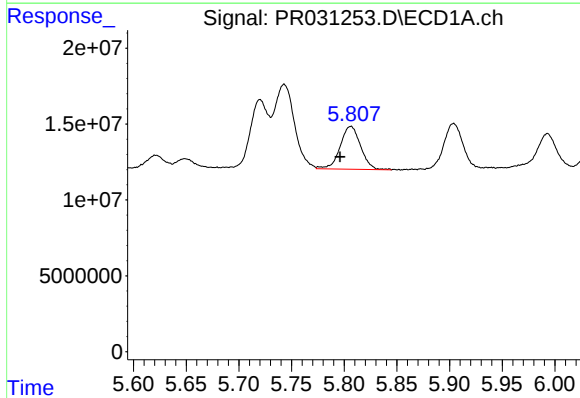
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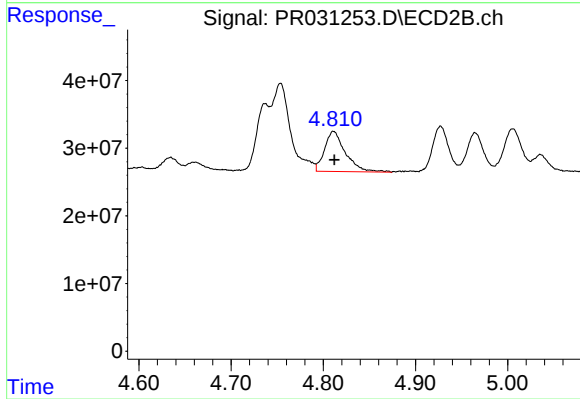
#5 AR-1016-3

R.T.: 4.754 min
Delta R.T.: -0.001 min
Response: 181933777
Conc: 61.60 ng/ml



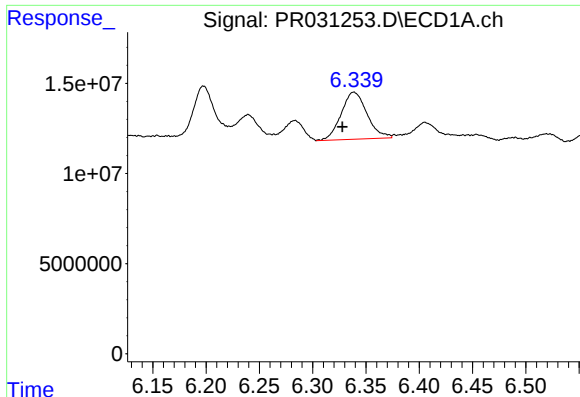
#6 AR-1016-4

R.T.: 5.806 min
Delta R.T.: 0.010 min
Response: 38138798
Conc: 53.23 ng/ml



#6 AR-1016-4

R.T.: 4.811 min
Delta R.T.: -0.001 min
Response: 93691692
Conc: 54.82 ng/ml



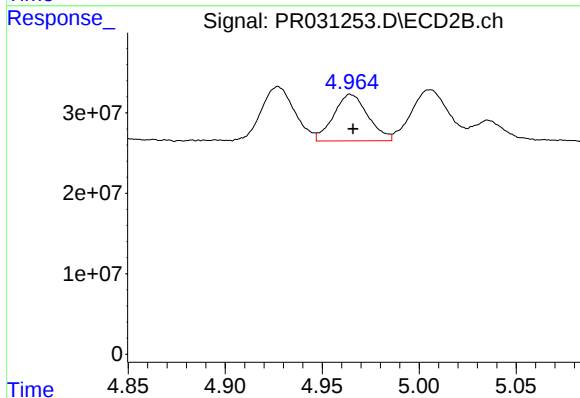
#7 AR-1016-5

R.T.: 6.339 min
Delta R.T.: 0.011 min
Response: 44146115
Conc: 62.29 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660ICC050

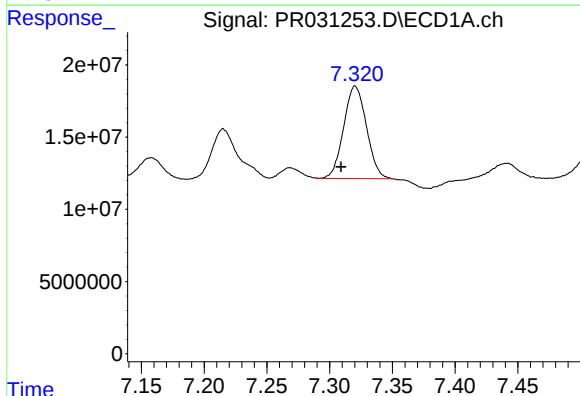
Manual Integrations
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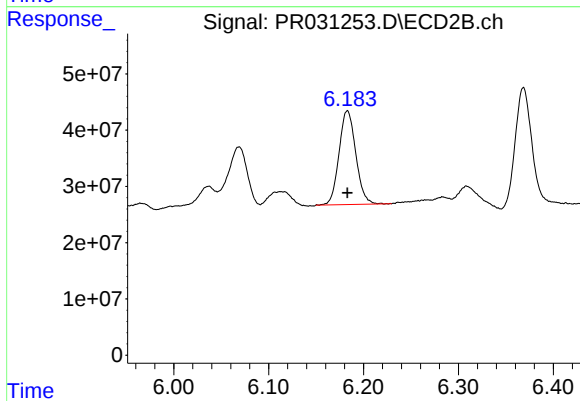
#7 AR-1016-5

R.T.: 4.965 min
Delta R.T.: -0.001 min
Response: 71612673
Conc: 62.18 ng/ml



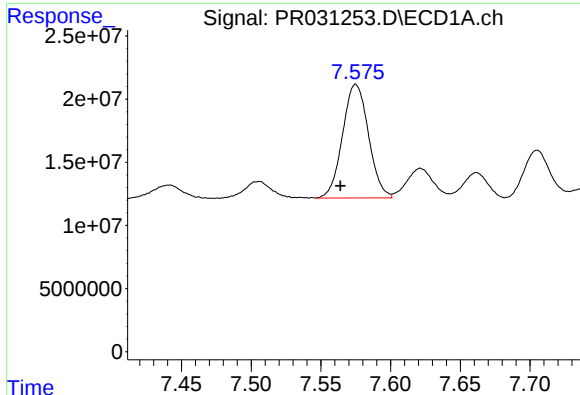
#31 AR-1260-1

R.T.: 7.320 min
Delta R.T.: 0.011 min
Response: 81094378
Conc: 57.73 ng/ml m



#31 AR-1260-1

R.T.: 6.183 min
Delta R.T.: 0.000 min
Response: 204875082
Conc: 62.97 ng/ml



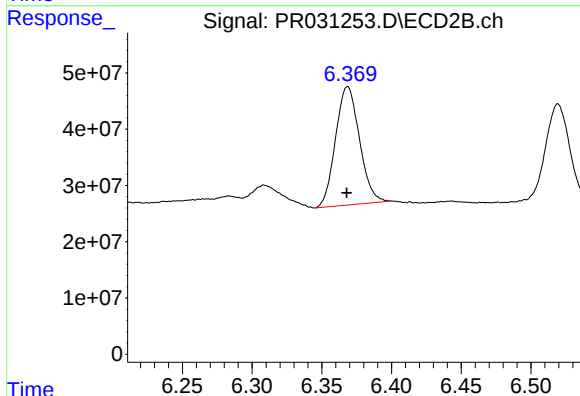
#32 AR-1260-2

R.T.: 7.575 min
Delta R.T.: 0.011 min
Response: 116483873
Conc: 57.99 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660ICC050

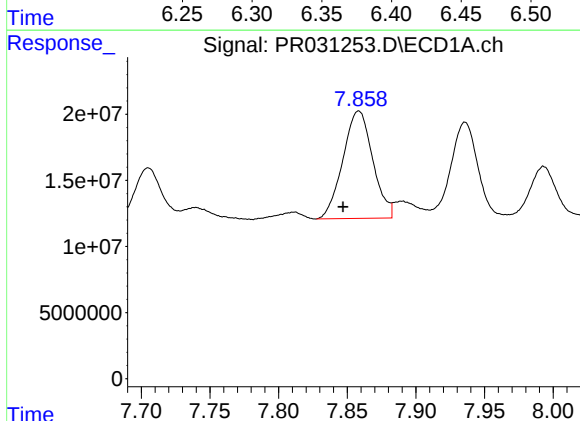
Manual Integrations
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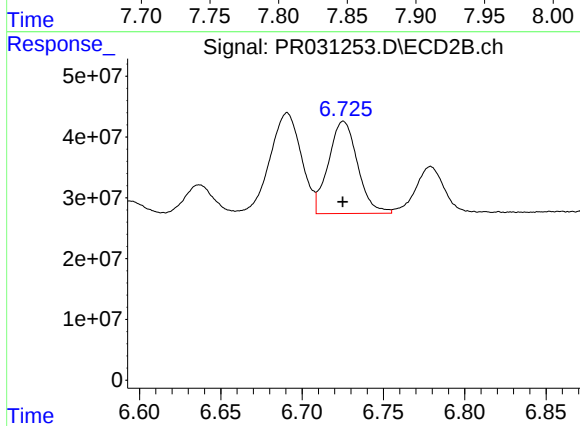
#32 AR-1260-2

R.T.: 6.369 min
Delta R.T.: 0.000 min
Response: 251186136
Conc: 63.77 ng/ml



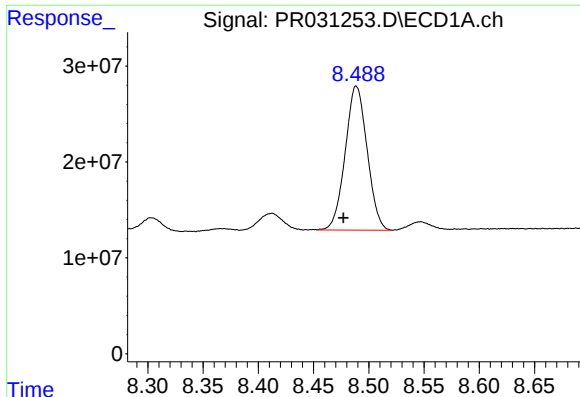
#33 AR-1260-3

R.T.: 7.858 min
Delta R.T.: 0.011 min
Response: 123068961
Conc: 59.85 ng/ml



#33 AR-1260-3

R.T.: 6.725 min
Delta R.T.: 0.000 min
Response: 189600350
Conc: 64.71 ng/ml



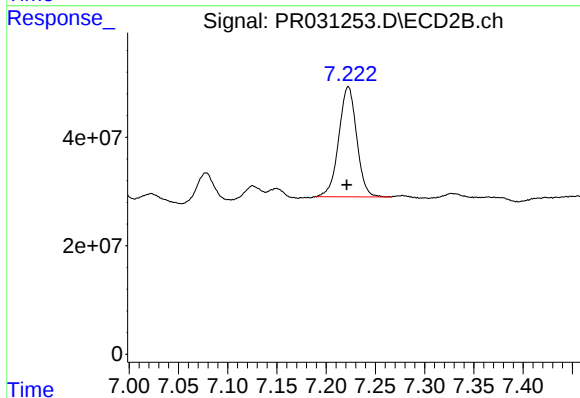
#34 AR-1260-4

R.T.: 8.489 min
Delta R.T.: 0.012 min
Response: 207629318
Conc: 55.09 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660ICC050

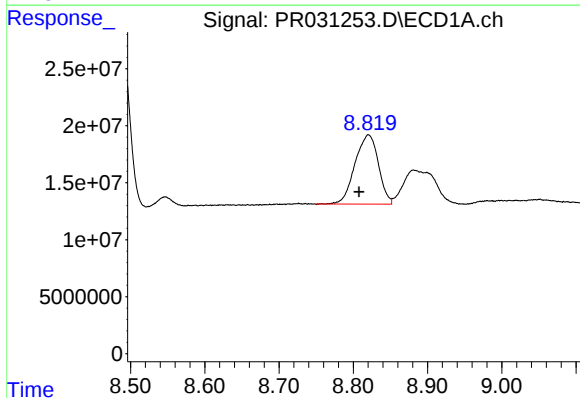
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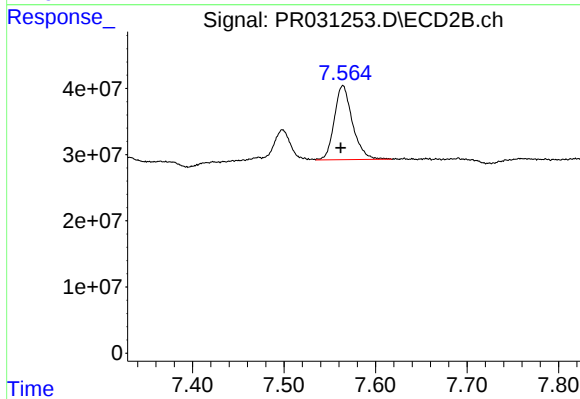
#34 AR-1260-4

R.T.: 7.223 min
Delta R.T.: 0.002 min
Response: 257028998
Conc: 64.10 ng/ml



#35 AR-1260-5

R.T.: 8.820 min
Delta R.T.: 0.012 min
Response: 132761777
Conc: 56.75 ng/ml



#35 AR-1260-5

R.T.: 7.564 min
Delta R.T.: 0.002 min
Response: 154278236
Conc: 65.48 ng/ml