

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR042319\
 Data File : PR037335.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Apr 2019 19:47
 Operator : SM\SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AR1660CCC500

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 23 22:06:25 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR042219.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Apr 22 17:27:39 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...	4.359	3.408	72063378	283.9E6	57.605	59.206
2)	SA Decachlor...	9.985	8.244	62449971	320.8E6	47.218m	55.085
Target Compounds							
3)	L1 AR-1016-1	5.517	4.450	22081681	101.1E6	512.470m	555.085
4)	L1 AR-1016-2	5.540	4.466	35629347	154.9E6	514.523	549.217
5)	L1 AR-1016-3	5.602	4.636	20724942	77638752	513.907	539.970
6)	L1 AR-1016-4	5.699	4.678	17535520	59986180	533.969m	542.199
7)	L1 AR-1016-5	5.991	4.884	17171142	81251025	500.764	534.514
31)	L7 AR-1260-1	7.106	5.887	31425786	153.3E6	476.247	524.334
32)	L7 AR-1260-2	7.361	6.074	38574488	234.1E6	483.974	508.212
33)	L7 AR-1260-3	7.718	6.222	29780568	187.4E6	475.914	525.760
34)	L7 AR-1260-4	7.943	6.684	34131420	166.3E6	458.730	545.792
35)	L7 AR-1260-5	8.256	6.926	65265969	466.8E6	451.288	538.241

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

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Acq On : 23 Apr 2019 19:47
Operator : SM\SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

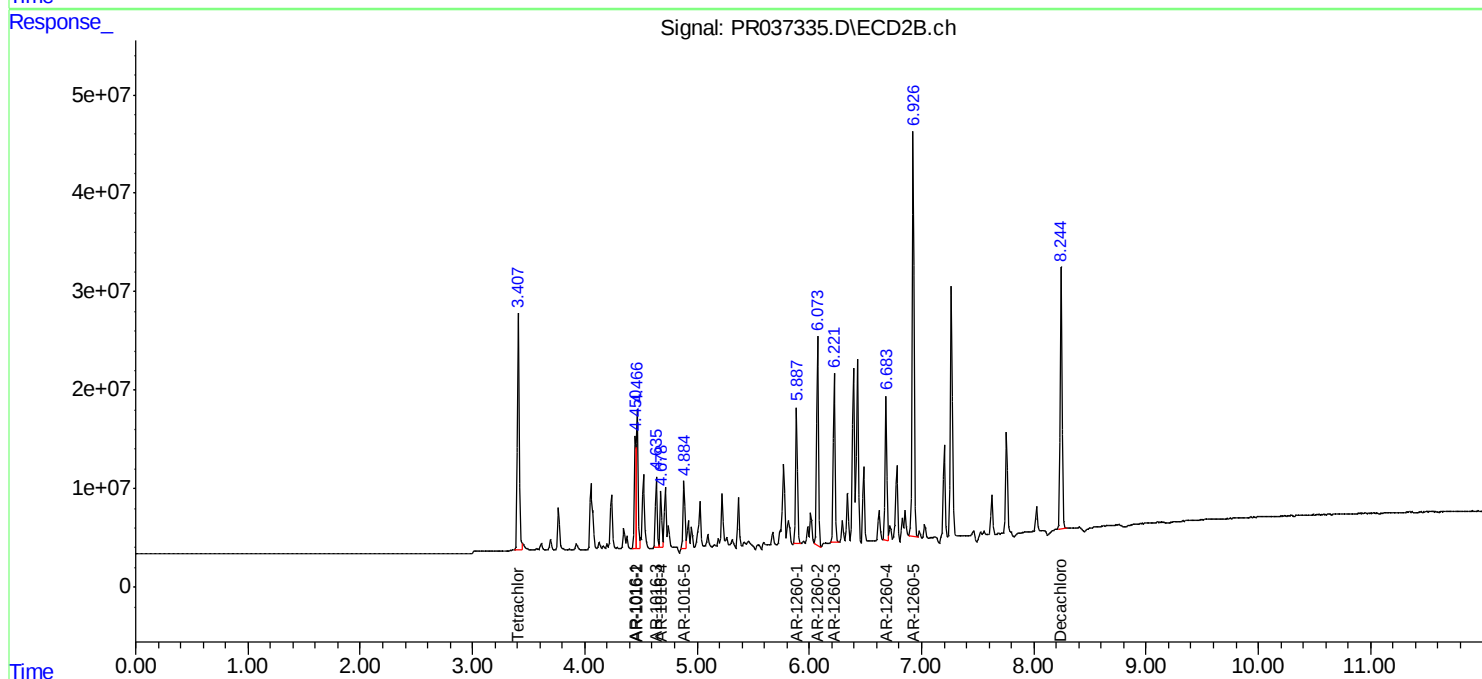
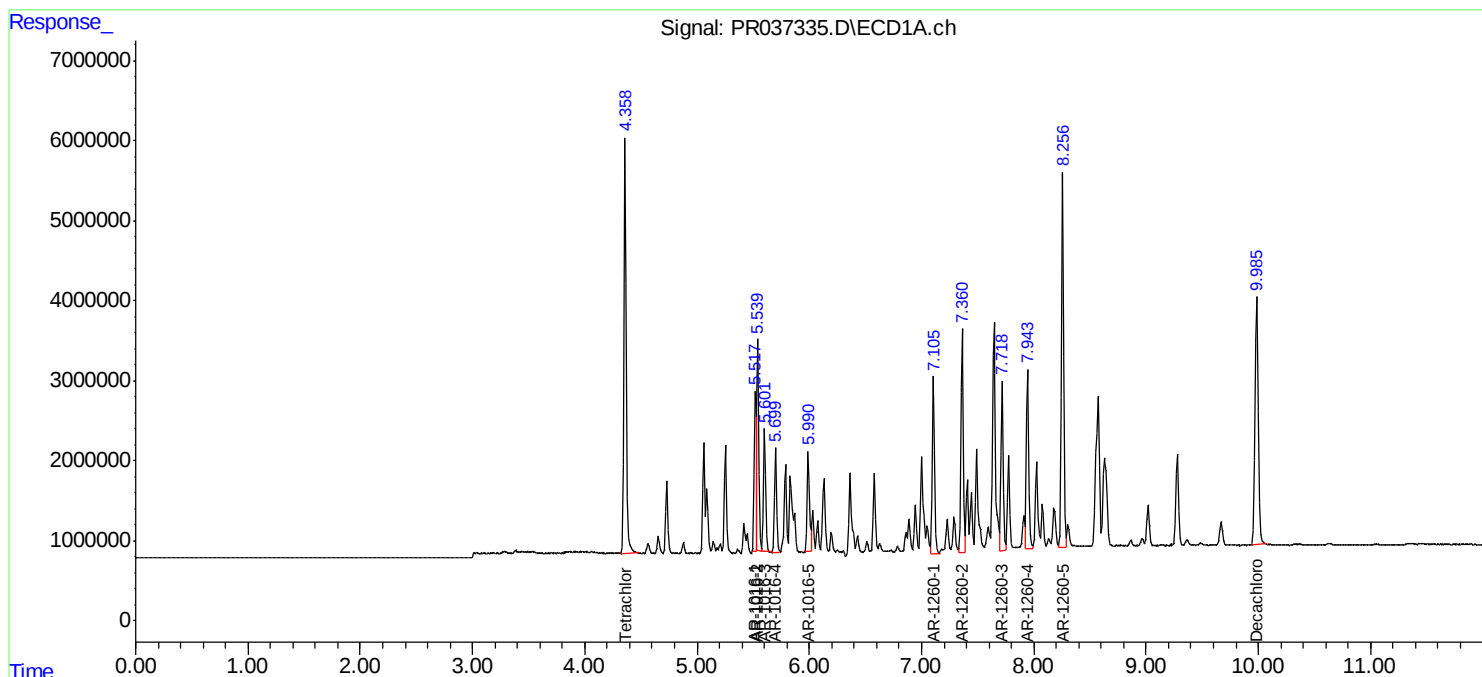
Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

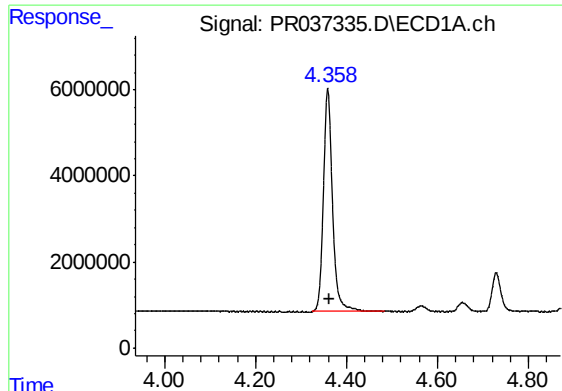
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Integration File signal 1: autoint1.e
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Quant Time: Apr 23 22:06:25 2019
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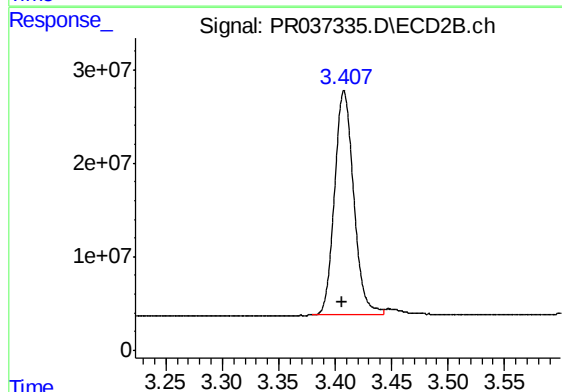
#1 Tetrachloro-m-xylene

R.T.: 4.359 min
Delta R.T.: -0.003 min
Response: 72063378
Conc: 57.60 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

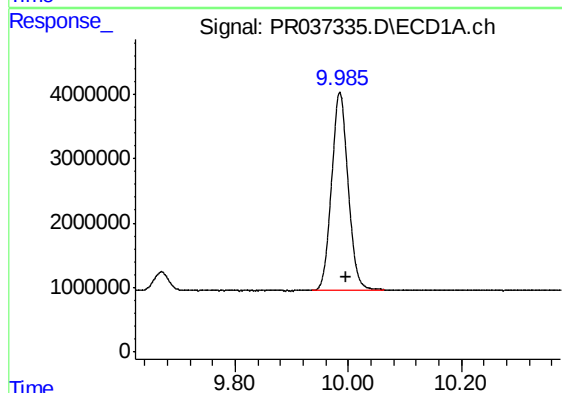
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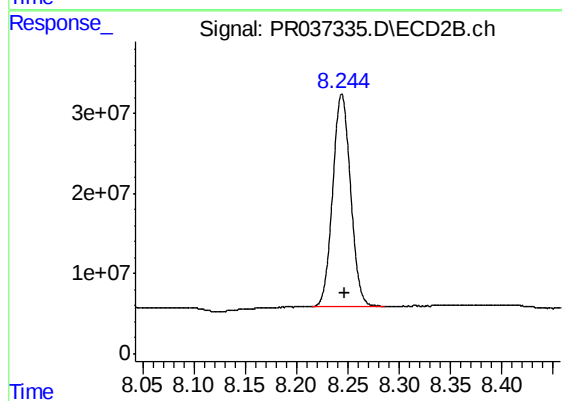
#1 Tetrachloro-m-xylene

R.T.: 3.408 min
Delta R.T.: 0.001 min
Response: 283925405
Conc: 59.21 ng/ml



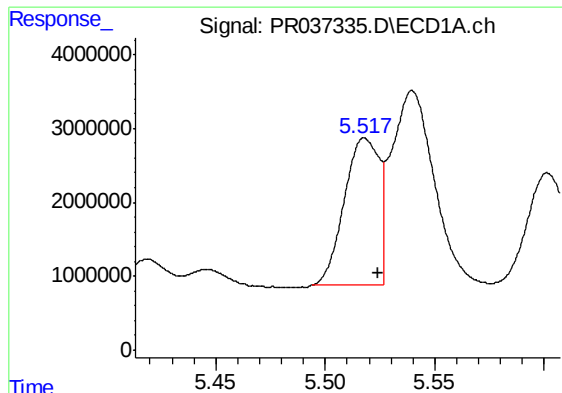
#2 Decachlorobiphenyl

R.T.: 9.985 min
Delta R.T.: -0.012 min
Response: 62449971
Conc: 47.22 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.244 min
Delta R.T.: -0.003 min
Response: 320827209
Conc: 55.08 ng/ml



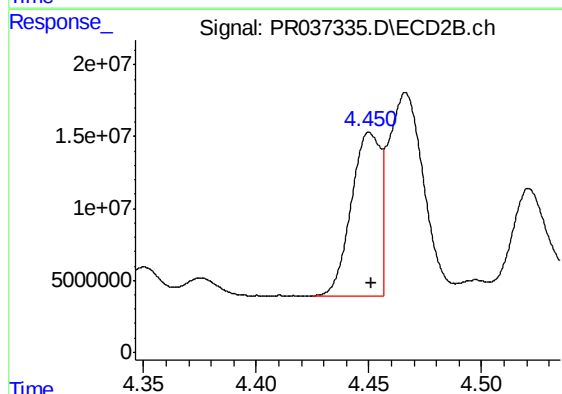
#3 AR-1016-1

R.T.: 5.517 min
Delta R.T.: -0.007 min
Response: 22081681
Conc: 512.47 ng/ml m

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

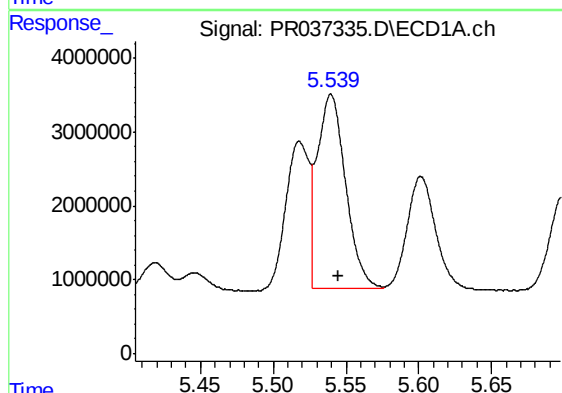
Manual Integrations
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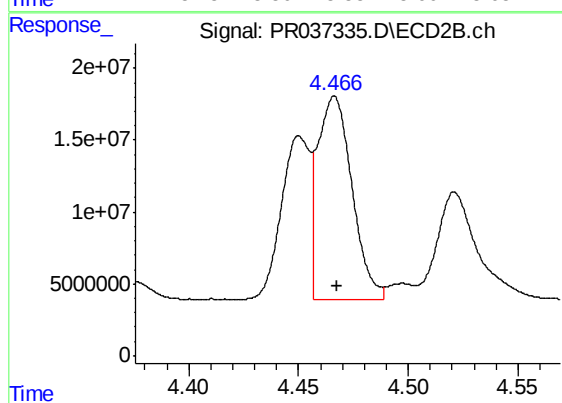
#3 AR-1016-1

R.T.: 4.450 min
Delta R.T.: -0.001 min
Response: 101069855
Conc: 555.08 ng/ml



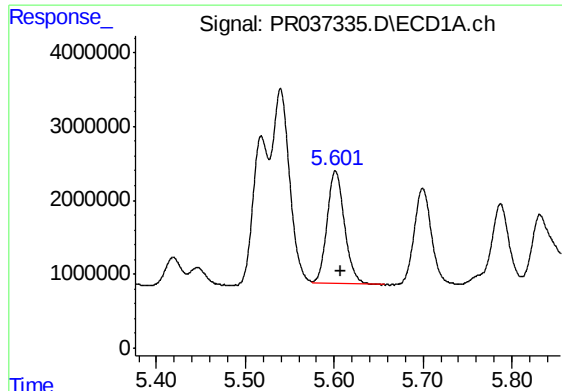
#4 AR-1016-2

R.T.: 5.540 min
Delta R.T.: -0.005 min
Response: 35629347
Conc: 514.52 ng/ml



#4 AR-1016-2

R.T.: 4.466 min
Delta R.T.: -0.001 min
Response: 154946317
Conc: 549.22 ng/ml



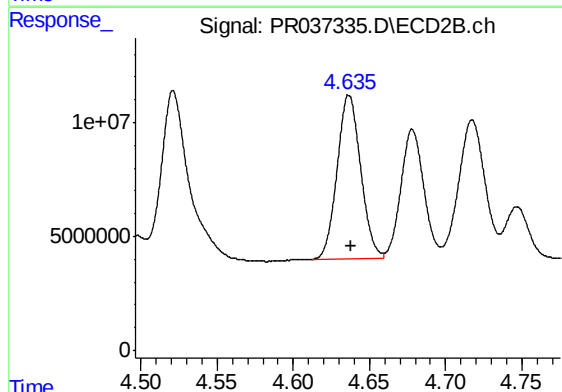
#5 AR-1016-3

R.T.: 5.602 min
Delta R.T.: -0.006 min
Response: 20724942
Conc: 513.91 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

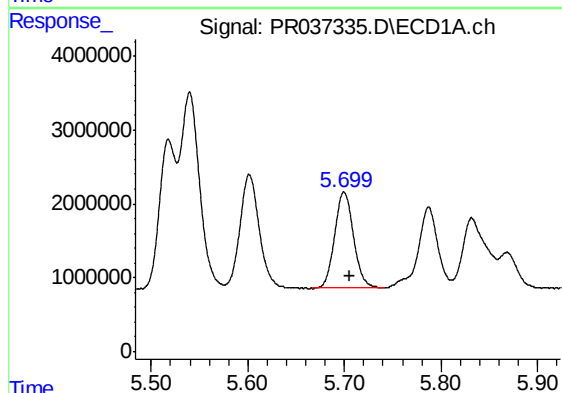
Manual Integrations
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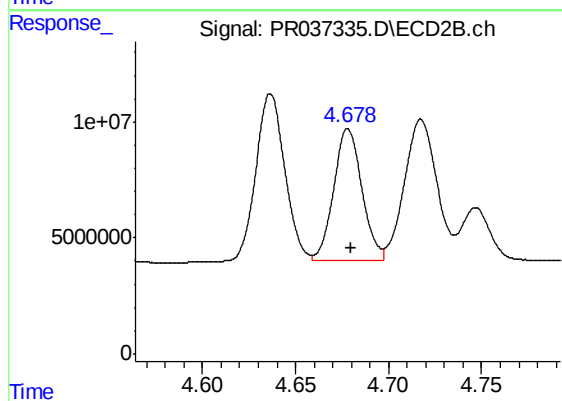
#5 AR-1016-3

R.T.: 4.636 min
Delta R.T.: -0.002 min
Response: 77638752
Conc: 539.97 ng/ml



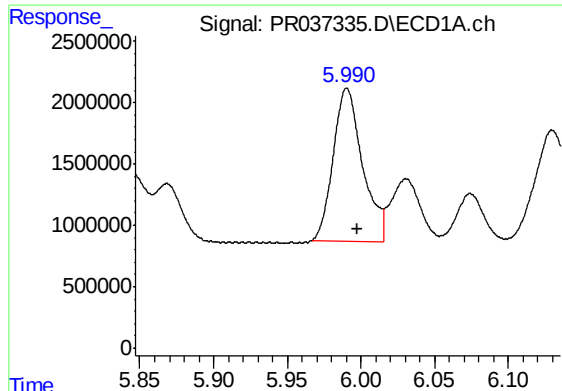
#6 AR-1016-4

R.T.: 5.699 min
Delta R.T.: -0.006 min
Response: 17535520
Conc: 533.97 ng/ml m



#6 AR-1016-4

R.T.: 4.678 min
Delta R.T.: -0.002 min
Response: 59986180
Conc: 542.20 ng/ml



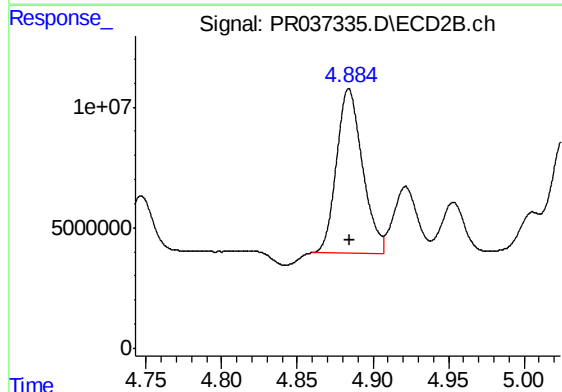
#7 AR-1016-5

R.T.: 5.991 min
Delta R.T.: -0.007 min
Response: 17171142
Conc: 500.76 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

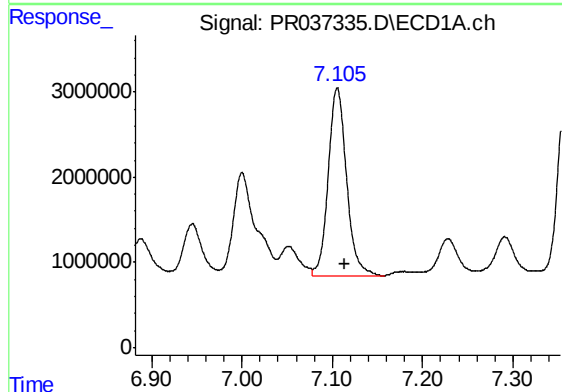
Manual Integrations
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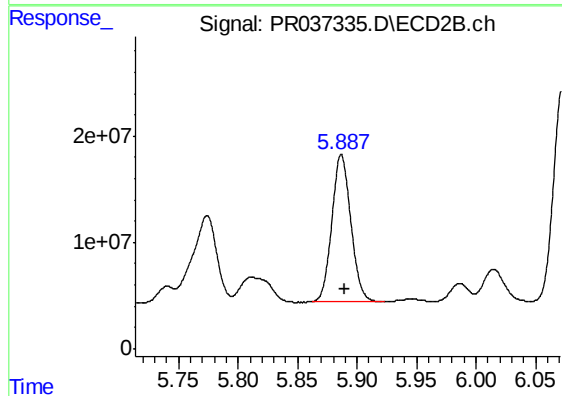
#7 AR-1016-5

R.T.: 4.884 min
Delta R.T.: 0.000 min
Response: 81251025
Conc: 534.51 ng/ml



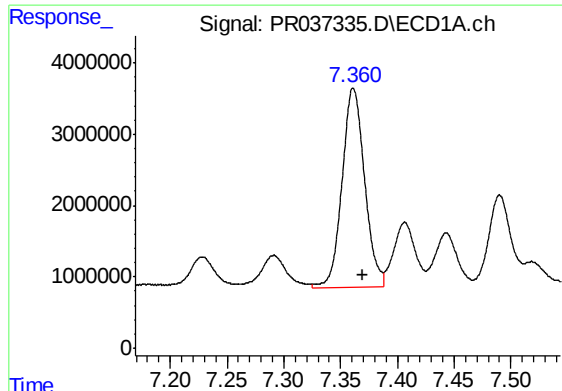
#31 AR-1260-1

R.T.: 7.106 min
Delta R.T.: -0.008 min
Response: 31425786
Conc: 476.25 ng/ml



#31 AR-1260-1

R.T.: 5.887 min
Delta R.T.: -0.002 min
Response: 153250978
Conc: 524.33 ng/ml



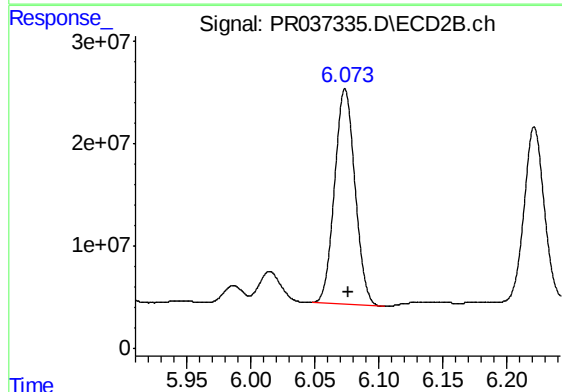
#32 AR-1260-2

R.T.: 7.361 min
Delta R.T.: -0.008 min
Response: 38574488
Conc: 483.97 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

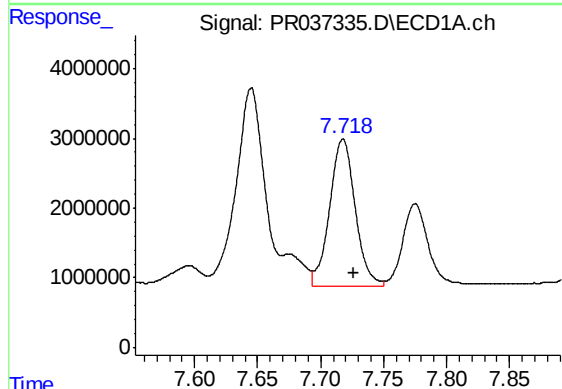
Manual Integrations
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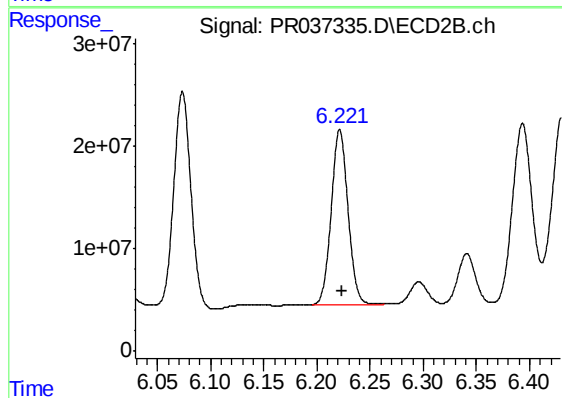
#32 AR-1260-2

R.T.: 6.074 min
Delta R.T.: -0.003 min
Response: 234075766
Conc: 508.21 ng/ml



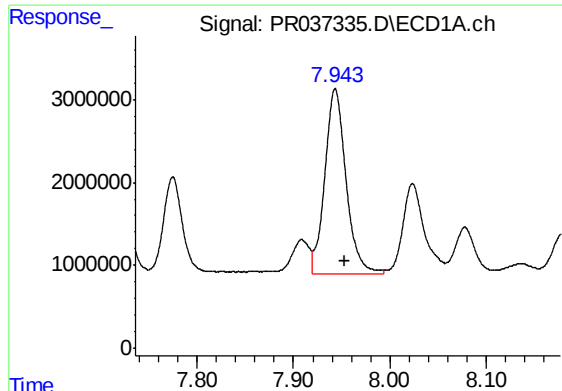
#33 AR-1260-3

R.T.: 7.718 min
Delta R.T.: -0.009 min
Response: 29780568
Conc: 475.91 ng/ml



#33 AR-1260-3

R.T.: 6.222 min
Delta R.T.: -0.002 min
Response: 187432607
Conc: 525.76 ng/ml



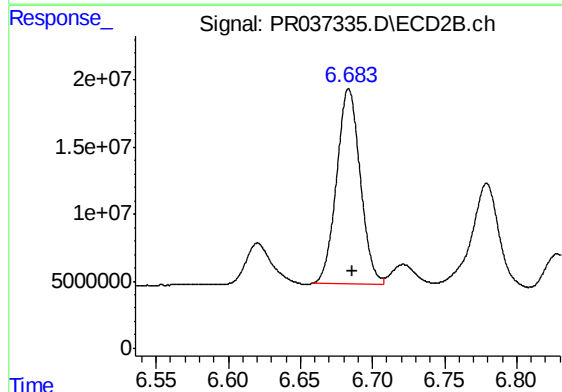
#34 AR-1260-4

R.T.: 7.943 min
Delta R.T.: -0.010 min
Response: 34131420
Conc: 458.73 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

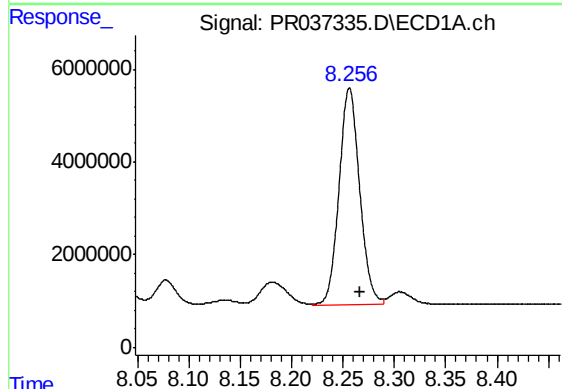
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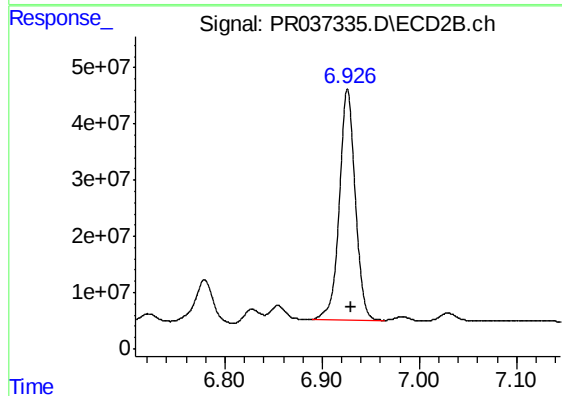
#34 AR-1260-4

R.T.: 6.684 min
Delta R.T.: -0.002 min
Response: 166338052
Conc: 545.79 ng/ml



#35 AR-1260-5

R.T.: 8.256 min
Delta R.T.: -0.010 min
Response: 65265969
Conc: 451.29 ng/ml



#35 AR-1260-5

R.T.: 6.926 min
Delta R.T.: -0.004 min
Response: 466786818
Conc: 538.24 ng/ml