

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR051019\
 Data File : PR037748.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 May 2019 00:07
 Operator : SM\MA
 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: May 11 02:12:17 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR050819.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 08 18:26:47 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...	3.781	4.627	177.5E6	482.2E6	104.080	97.206
2)	SA Decachlor...	8.775	10.385	105.4E6	240.0E6	44.628m	50.590
Target Compounds							
3)	L1 AR-1016-1	4.857	5.781	63651025	109.9E6	935.332	640.147m#
4)	L1 AR-1016-2	4.876	5.805	88287187	150.1E6	942.727	602.457 #
5)	L1 AR-1016-3	5.051	5.866	42748907	77947901	892.333	518.730m#
6)	L1 AR-1016-4	5.091	5.965	33068992	60645817	863.147	474.302 #
7)	L1 AR-1016-5	5.302	6.255	44581288	65676827	818.599m	523.226 #
31)	L7 AR-1260-1	6.326	7.367	78619266	161.8E6	717.793	691.780
32)	L7 AR-1260-2	6.512	7.620	95966089	179.5E6	682.898	641.527
33)	L7 AR-1260-3	6.666	7.976	84396238	134.2E6	640.151m	630.312
34)	L7 AR-1260-4	7.136	8.206	63131705	162.8E6	569.090	639.484
35)	L7 AR-1260-5	7.374	8.533	160.9E6	279.2E6	538.149	519.077

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

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Acq On : 11 May 2019 00:07
Operator : SM\MA
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

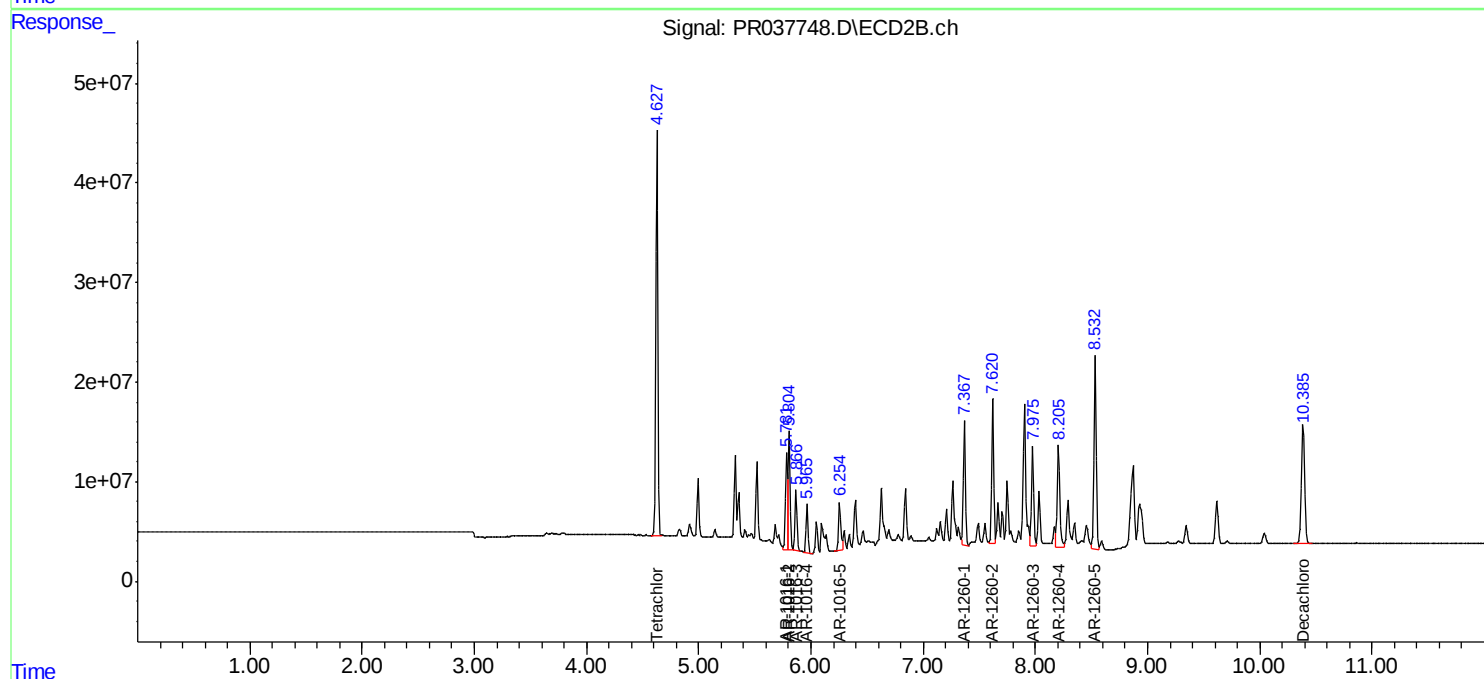
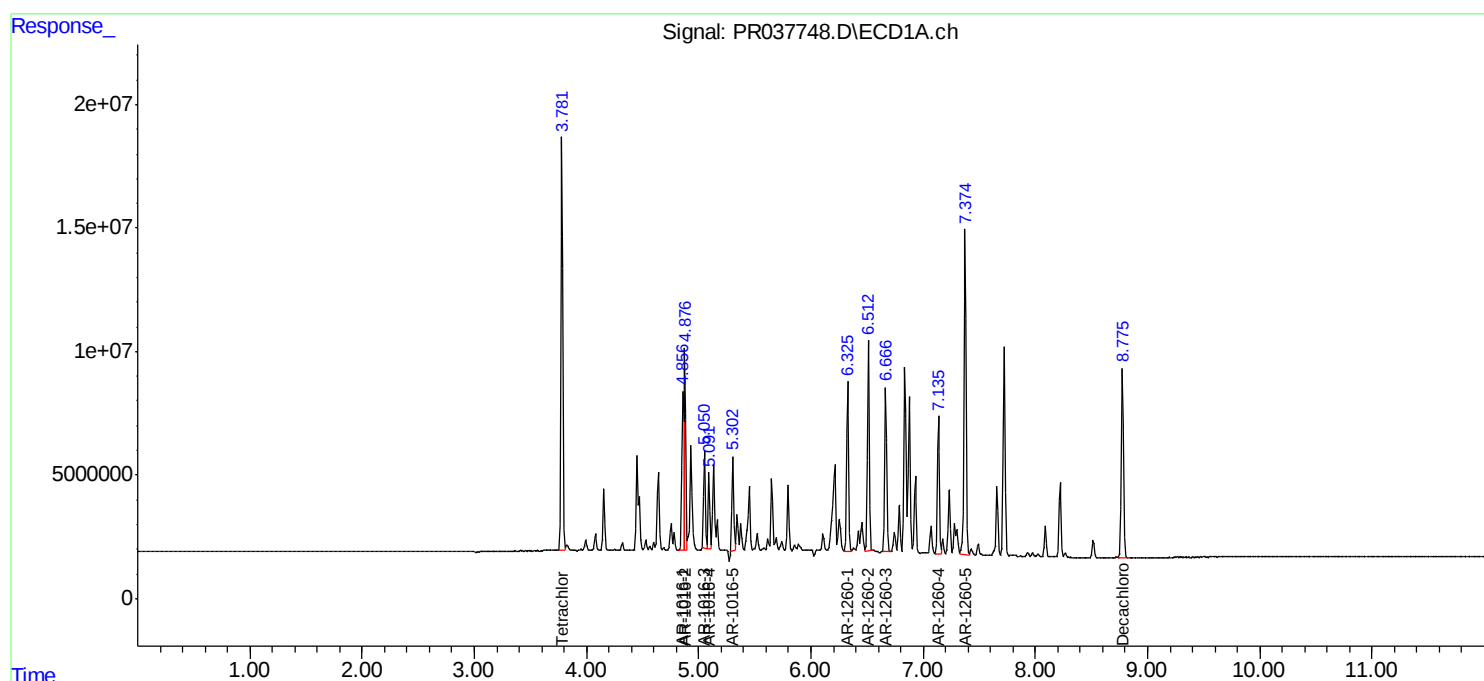
Instrument :
ECD_R
ClientSampled :
AR1660CCC500

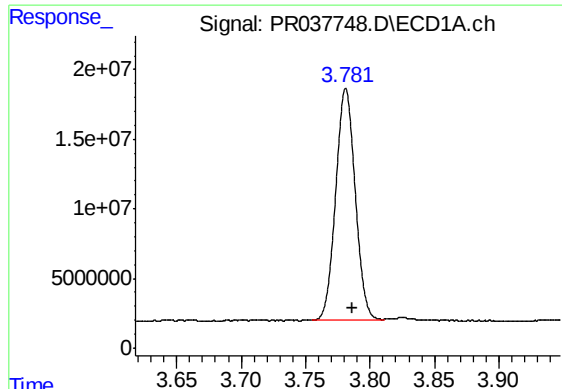
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Integration File signal 1: autoint1.e
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Quant Time: May 11 02:12:17 2019
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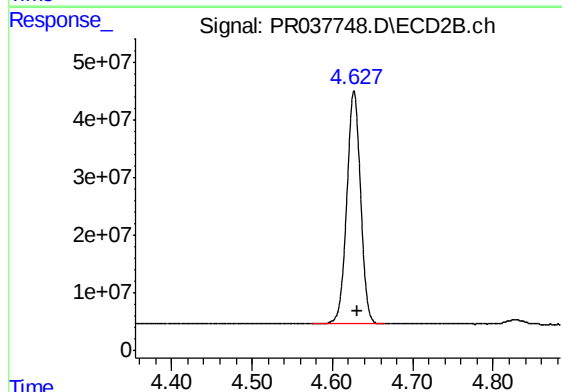
#1 Tetrachloro-m-xylene

R.T.: 3.781 min
Delta R.T.: -0.005 min
Response: 177490723
Conc: 104.08 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

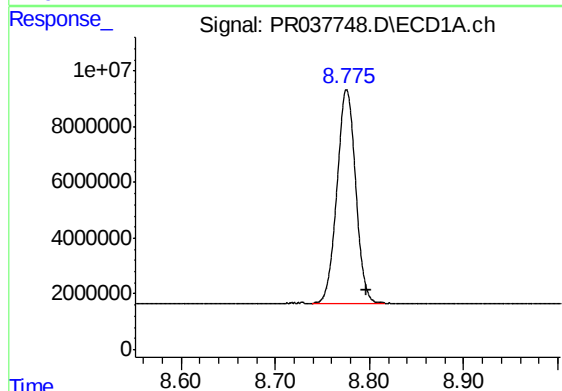
Manual Integrations
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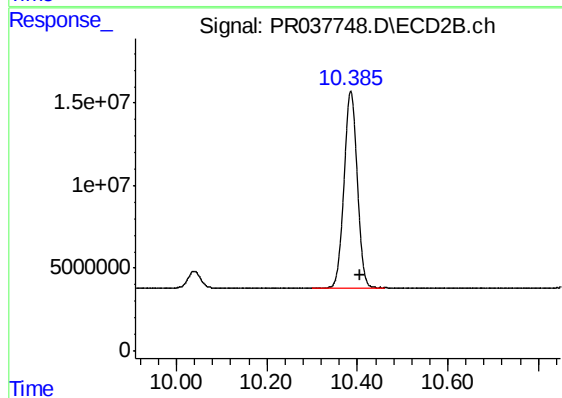
#1 Tetrachloro-m-xylene

R.T.: 4.627 min
Delta R.T.: -0.004 min
Response: 482162045
Conc: 97.21 ng/ml



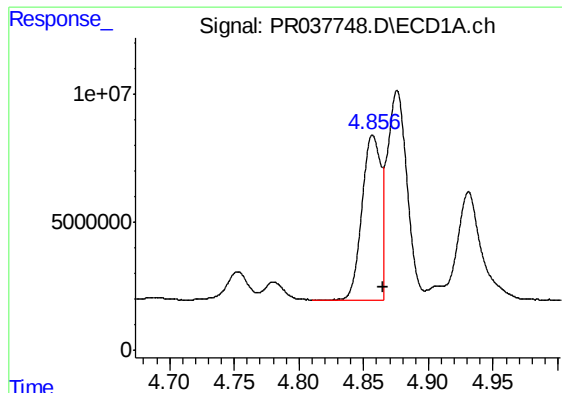
#2 Decachlorobiphenyl

R.T.: 8.775 min
Delta R.T.: -0.021 min
Response: 105376737
Conc: 44.63 ng/ml m



#2 Decachlorobiphenyl

R.T.: 10.385 min
Delta R.T.: -0.021 min
Response: 239982499
Conc: 50.59 ng/ml



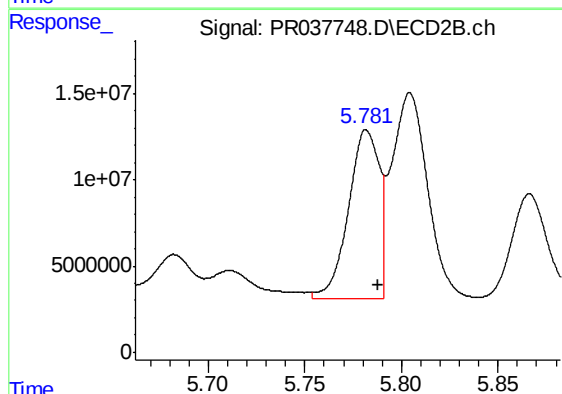
#3 AR-1016-1

R.T.: 4.857 min
Delta R.T.: -0.008 min
Response: 63651025
Conc: 935.33 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

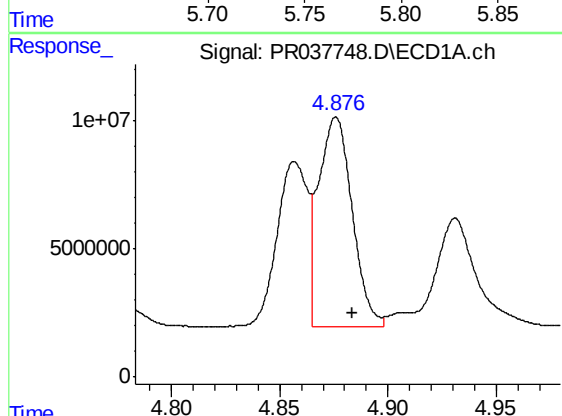
Manual Integrations
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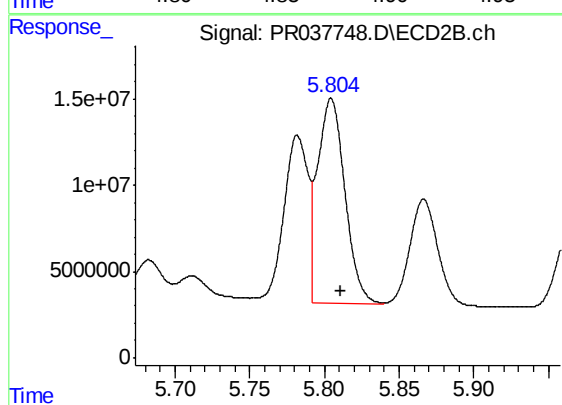
#3 AR-1016-1

R.T.: 5.781 min
Delta R.T.: -0.007 min
Response: 109861108
Conc: 640.15 ng/ml m



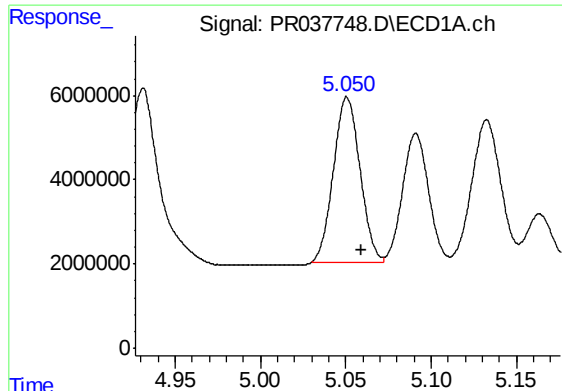
#4 AR-1016-2

R.T.: 4.876 min
Delta R.T.: -0.008 min
Response: 88287187
Conc: 942.73 ng/ml



#4 AR-1016-2

R.T.: 5.805 min
Delta R.T.: -0.006 min
Response: 150054507
Conc: 602.46 ng/ml



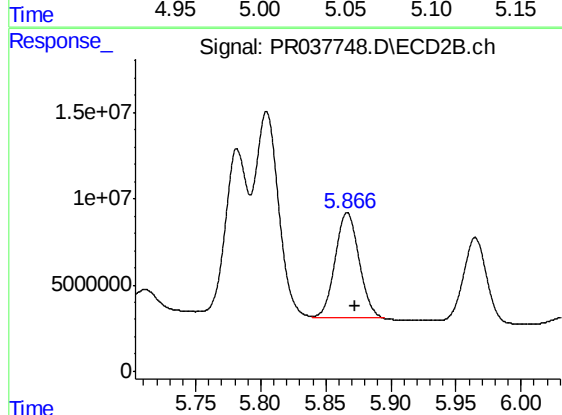
#5 AR-1016-3

R.T.: 5.051 min
Delta R.T.: -0.008 min
Response: 42748907
Conc: 892.33 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

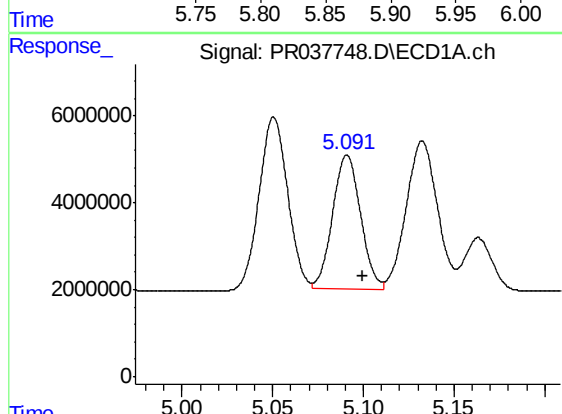
Manual Integrations
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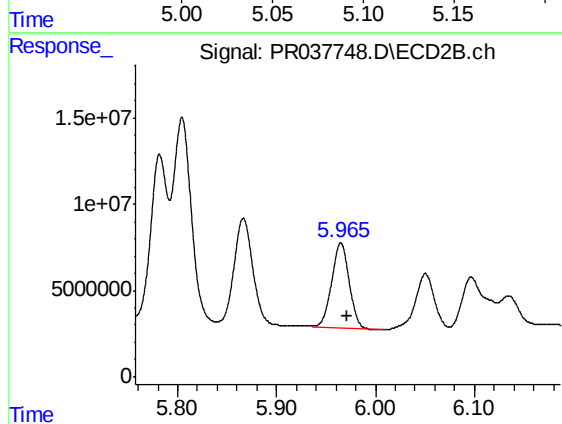
#5 AR-1016-3

R.T.: 5.866 min
Delta R.T.: -0.007 min
Response: 77947901
Conc: 518.73 ng/ml m



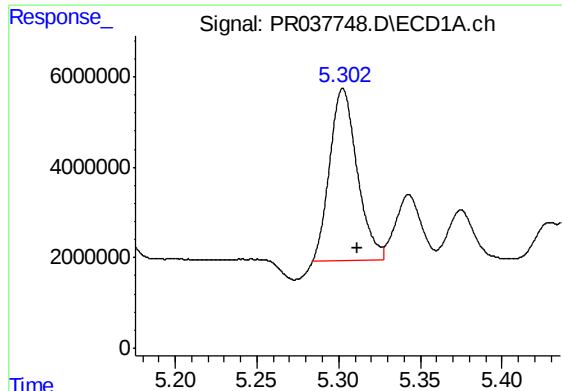
#6 AR-1016-4

R.T.: 5.091 min
Delta R.T.: -0.008 min
Response: 33068992
Conc: 863.15 ng/ml



#6 AR-1016-4

R.T.: 5.965 min
Delta R.T.: -0.006 min
Response: 60645817
Conc: 474.30 ng/ml



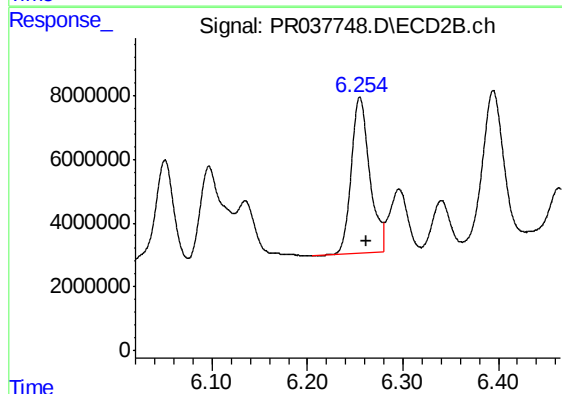
#7 AR-1016-5

R.T.: 5.302 min
Delta R.T.: -0.010 min
Response: 44581288
Conc: 818.60 ng/ml m

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

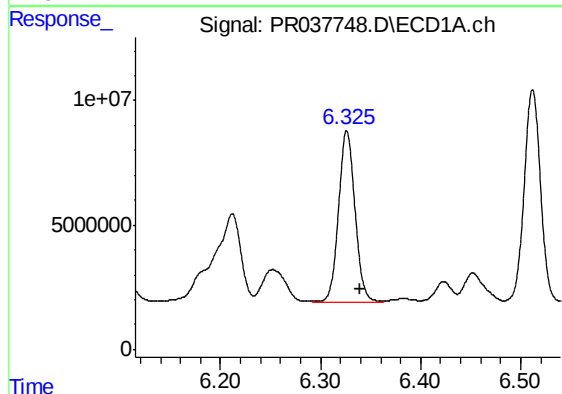
Manual Integrations
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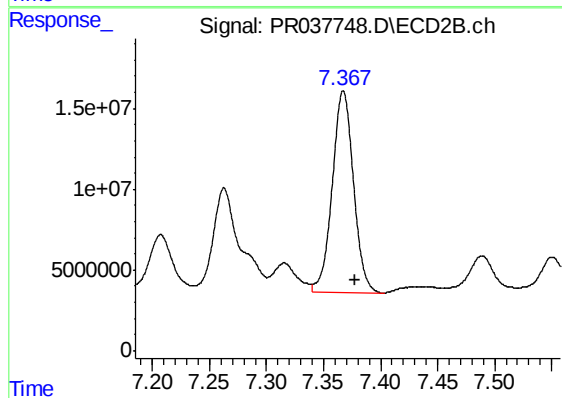
#7 AR-1016-5

R.T.: 6.255 min
Delta R.T.: -0.007 min
Response: 65676827
Conc: 523.23 ng/ml



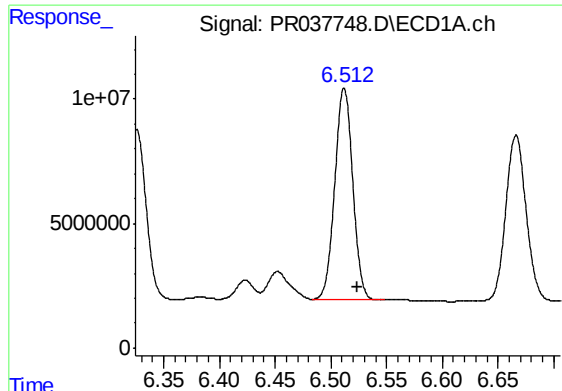
#31 AR-1260-1

R.T.: 6.326 min
Delta R.T.: -0.013 min
Response: 78619266
Conc: 717.79 ng/ml



#31 AR-1260-1

R.T.: 7.367 min
Delta R.T.: -0.010 min
Response: 161835734
Conc: 691.78 ng/ml



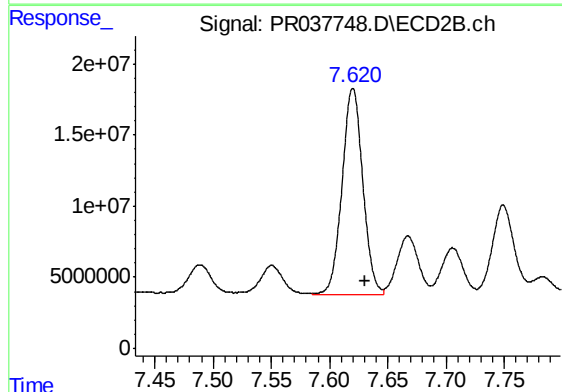
#32 AR-1260-2

R.T.: 6.512 min
Delta R.T.: -0.012 min
Response: 95966089
Conc: 682.90 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

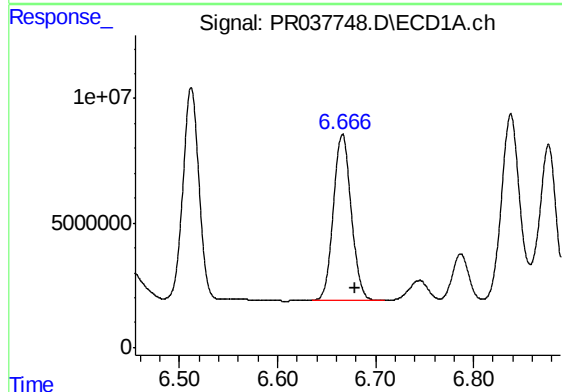
Manual Integrations
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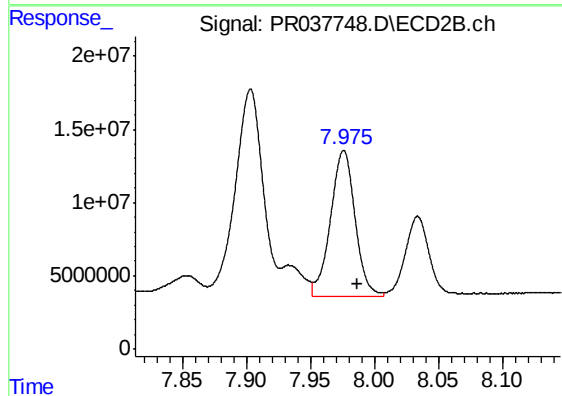
#32 AR-1260-2

R.T.: 7.620 min
Delta R.T.: -0.010 min
Response: 179513061
Conc: 641.53 ng/ml



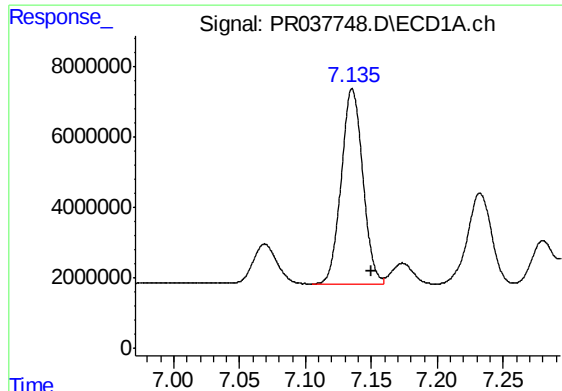
#33 AR-1260-3

R.T.: 6.666 min
Delta R.T.: -0.012 min
Response: 84396238
Conc: 640.15 ng/ml m



#33 AR-1260-3

R.T.: 7.976 min
Delta R.T.: -0.011 min
Response: 134248963
Conc: 630.31 ng/ml



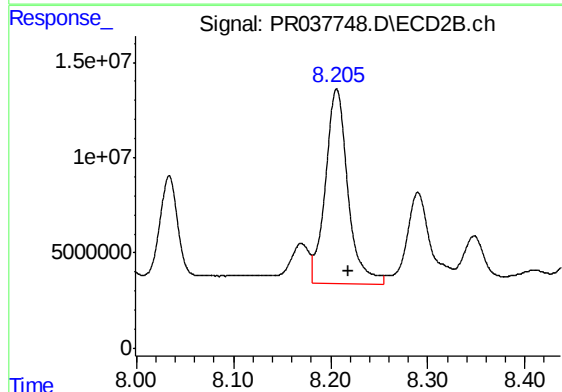
#34 AR-1260-4

R.T.: 7.136 min
Delta R.T.: -0.014 min
Response: 63131705
Conc: 569.09 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

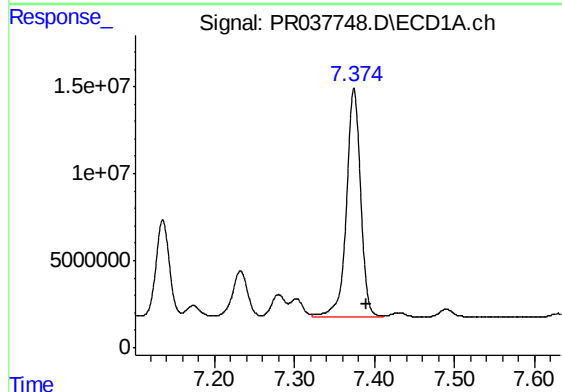
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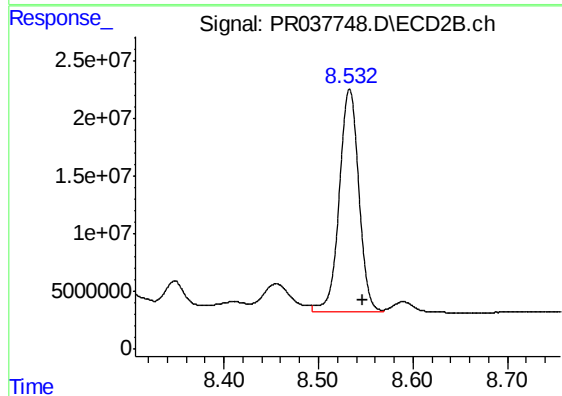
#34 AR-1260-4

R.T.: 8.206 min
Delta R.T.: -0.012 min
Response: 162829187
Conc: 639.48 ng/ml



#35 AR-1260-5

R.T.: 7.374 min
Delta R.T.: -0.015 min
Response: 160865355
Conc: 538.15 ng/ml



#35 AR-1260-5

R.T.: 8.533 min
Delta R.T.: -0.013 min
Response: 279161010
Conc: 519.08 ng/ml