

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR050219\
 Data File : PR037582.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 May 2019 22:08
 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: May 03 01:17:59 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...	4.358	3.404	91492033	346.2E6	73.135	72.196m
2)	SA Decachlor...	9.977	8.238	59480186	257.0E6	44.973m	44.123m
Target Compounds							
3)	L1 AR-1016-1	5.517	4.447	28105482	128.0E6	652.270m	702.790
4)	L1 AR-1016-2	5.539	4.463	45714455	200.0E6	660.162	708.815
5)	L1 AR-1016-3	5.600	4.633	26302358	97325230	652.207	676.888
6)	L1 AR-1016-4	5.699	4.675	21782964	76237169	663.307m	689.087
7)	L1 AR-1016-5	5.988	4.881	21494730	98786220	626.853m	649.870m
31)	L7 AR-1260-1	7.103	5.883	36763192	188.3E6	557.134	644.205m
32)	L7 AR-1260-2	7.358	6.070	45780284	281.5E6	574.381	611.165m
33)	L7 AR-1260-3	7.714	6.218	33860922	202.4E6	541.121	567.633m
34)	L7 AR-1260-4	7.940	6.680	37396876	165.9E6	502.618	544.226m
35)	L7 AR-1260-5	8.252	6.922	67038600	451.5E6	463.545	520.623m

(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 : 02 May 2019 22:08
Operator : SM\SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

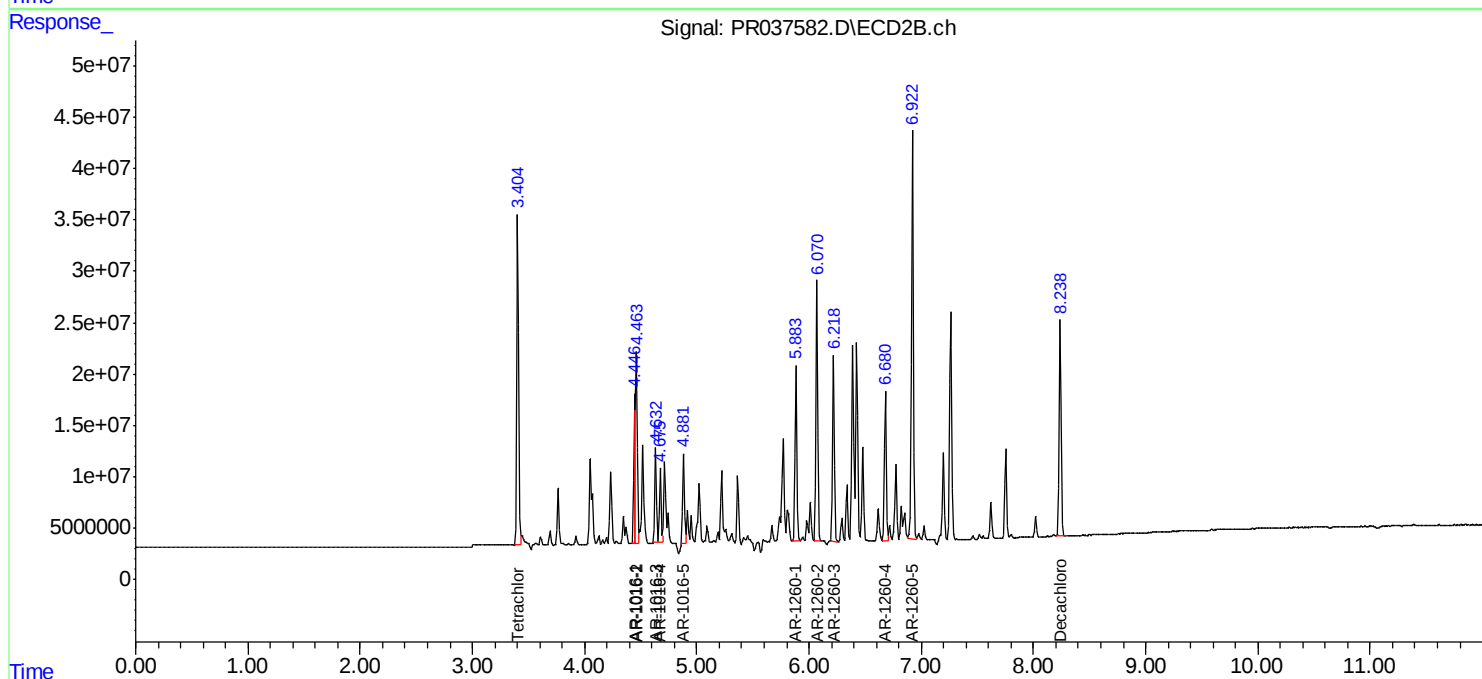
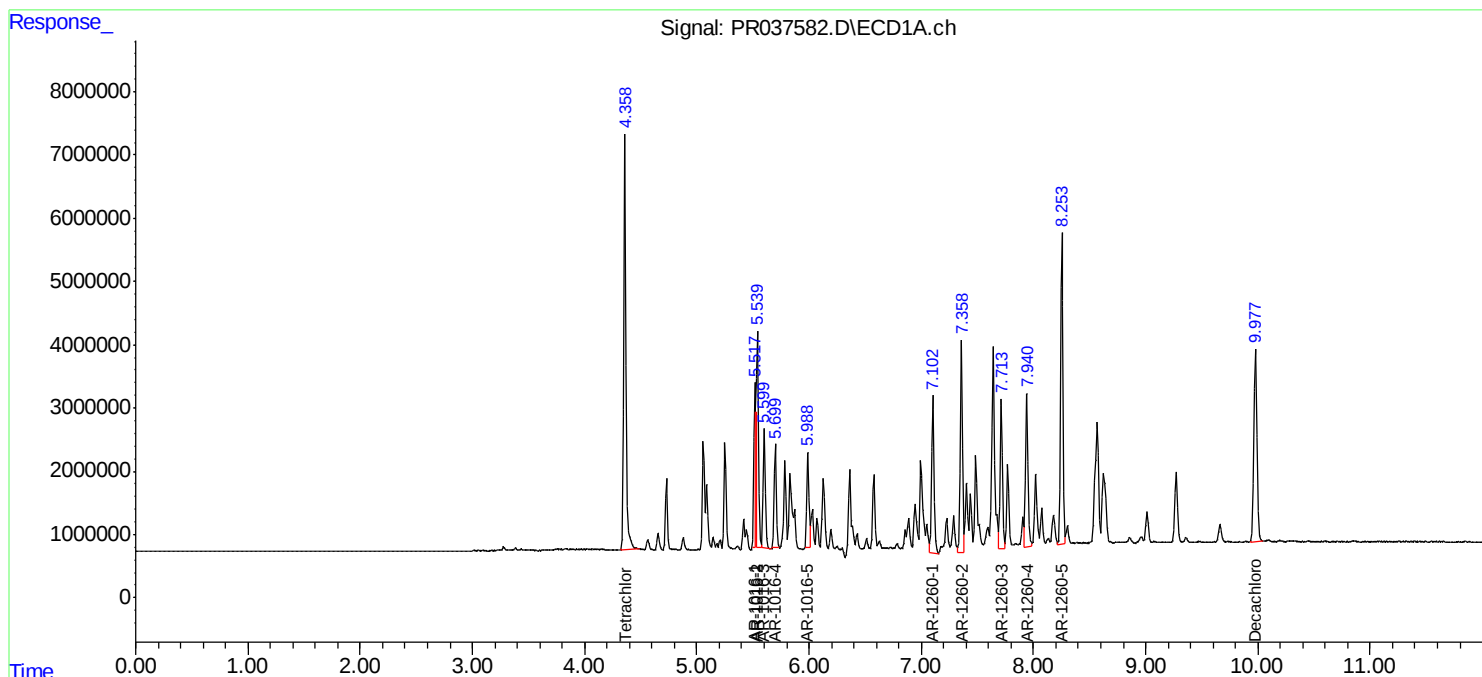
Instrument :
ECD_R
ClientSampled :
AR1660CCC500

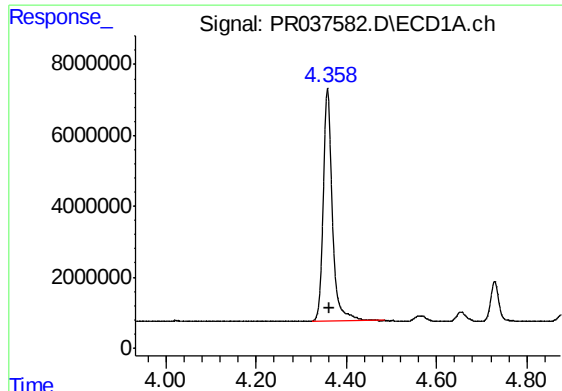
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 03 01:17:59 2019
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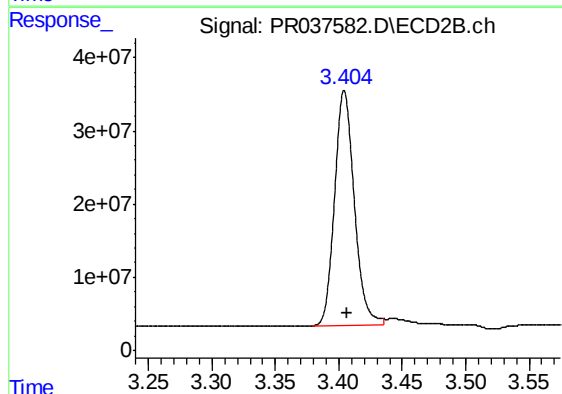
#1 Tetrachloro-m-xylene

R.T.: 4.358 min
Delta R.T.: -0.004 min
Response: 91492033
Conc: 73.14 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

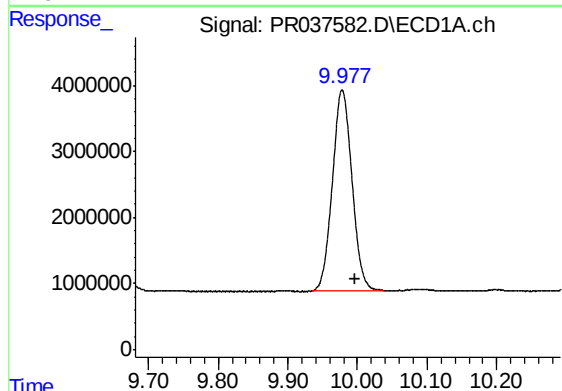
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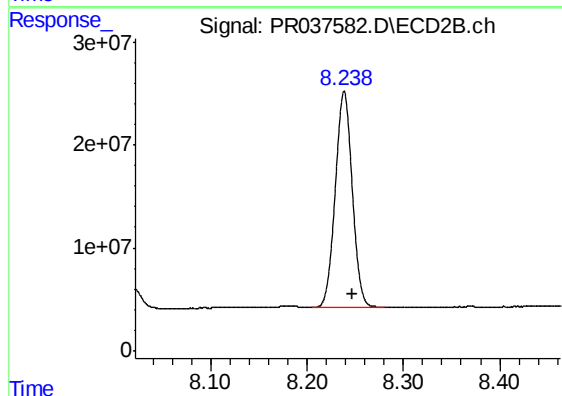
#1 Tetrachloro-m-xylene

R.T.: 3.404 min
Delta R.T.: -0.002 min
Response: 346219136
Conc: 72.20 ng/ml m



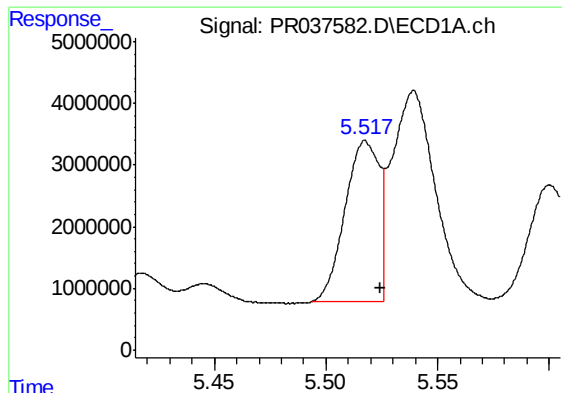
#2 Decachlorobiphenyl

R.T.: 9.977 min
Delta R.T.: -0.019 min
Response: 59480186
Conc: 44.97 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.238 min
Delta R.T.: -0.009 min
Response: 256986410
Conc: 44.12 ng/ml m



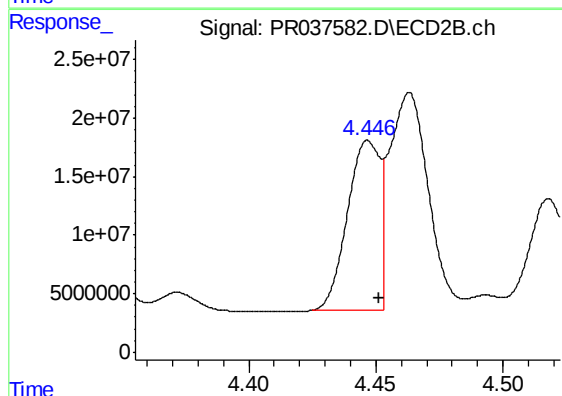
#3 AR-1016-1

R.T.: 5.517 min
Delta R.T.: -0.007 min
Response: 28105482
Conc: 652.27 ng/ml m

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

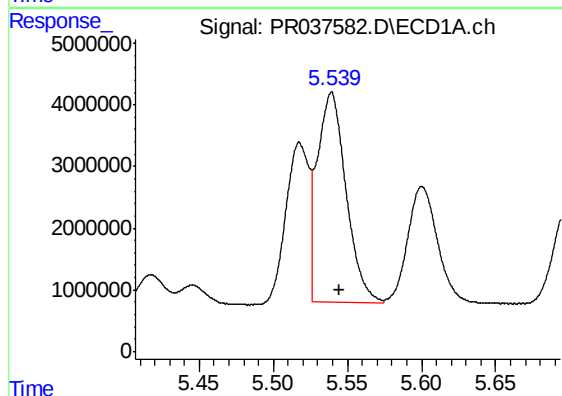
Manual Integrations
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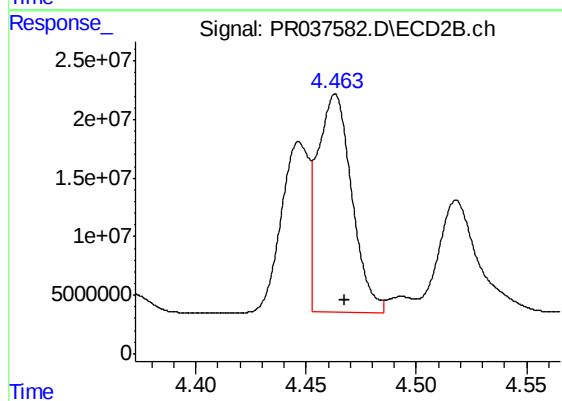
#3 AR-1016-1

R.T.: 4.447 min
Delta R.T.: -0.005 min
Response: 127963994
Conc: 702.79 ng/ml



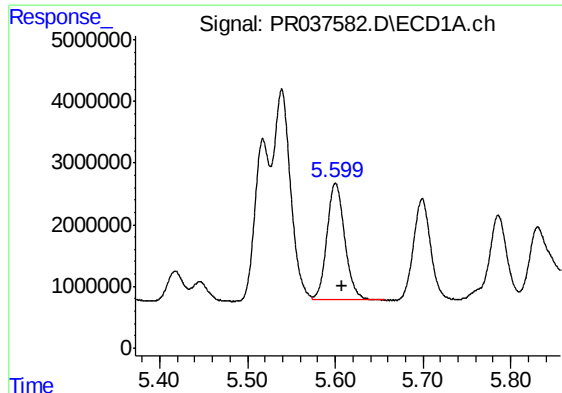
#4 AR-1016-2

R.T.: 5.539 min
Delta R.T.: -0.006 min
Response: 45714455
Conc: 660.16 ng/ml



#4 AR-1016-2

R.T.: 4.463 min
Delta R.T.: -0.004 min
Response: 199972436
Conc: 708.81 ng/ml



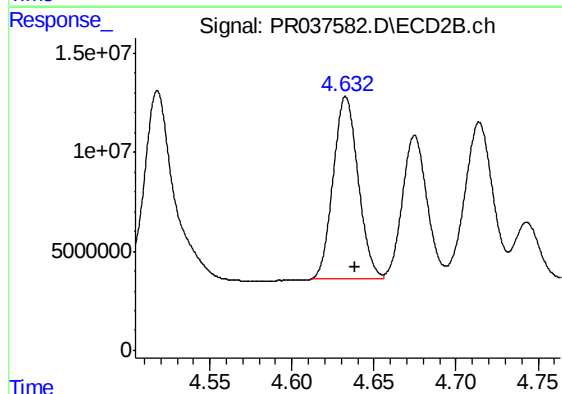
#5 AR-1016-3

R.T.: 5.600 min
Delta R.T.: -0.007 min
Response: 26302358
Conc: 652.21 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

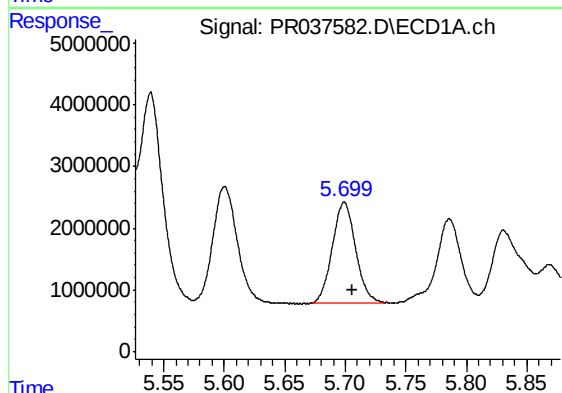
Manual Integrations
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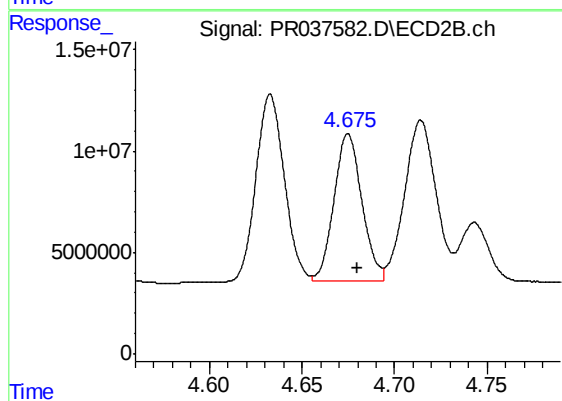
#5 AR-1016-3

R.T.: 4.633 min
Delta R.T.: -0.005 min
Response: 97325230
Conc: 676.89 ng/ml



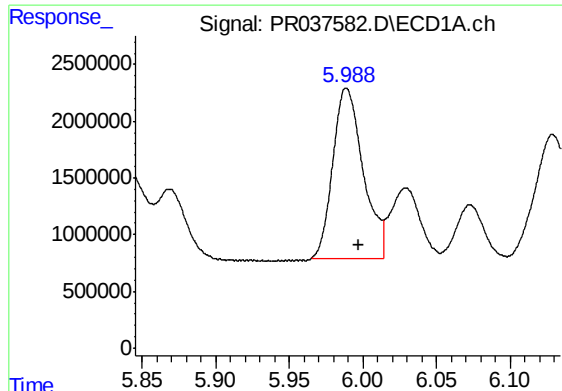
#6 AR-1016-4

R.T.: 5.699 min
Delta R.T.: -0.007 min
Response: 21782964
Conc: 663.31 ng/ml m



#6 AR-1016-4

R.T.: 4.675 min
Delta R.T.: -0.005 min
Response: 76237169
Conc: 689.09 ng/ml



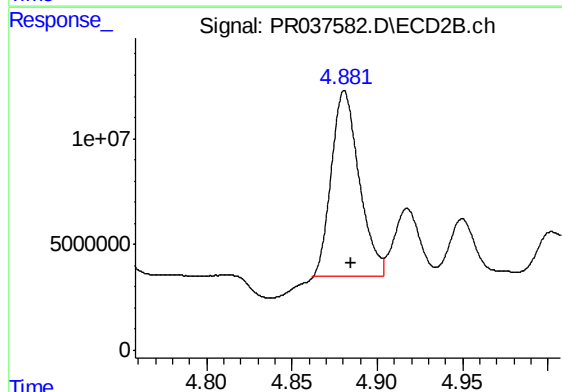
#7 AR-1016-5

R.T.: 5.988 min
Delta R.T.: -0.009 min
Response: 21494730
Conc: 626.85 ng/ml m

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

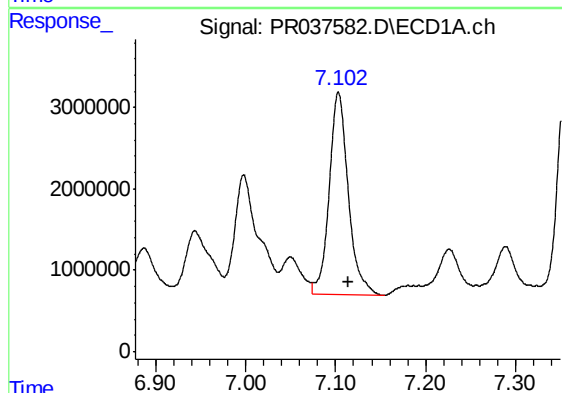
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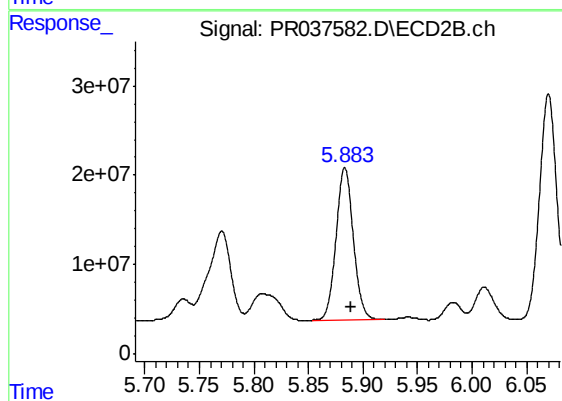
#7 AR-1016-5

R.T.: 4.881 min
Delta R.T.: -0.004 min
Response: 98786220
Conc: 649.87 ng/ml m



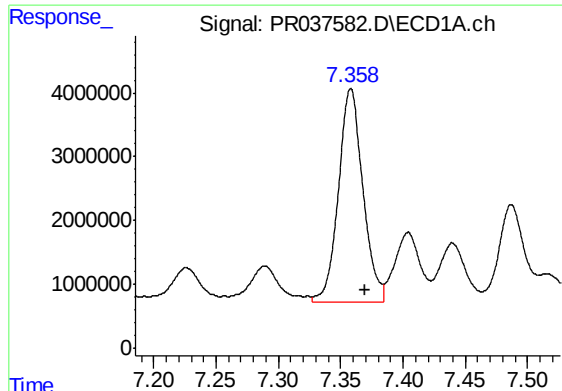
#31 AR-1260-1

R.T.: 7.103 min
Delta R.T.: -0.011 min
Response: 36763192
Conc: 557.13 ng/ml



#31 AR-1260-1

R.T.: 5.883 min
Delta R.T.: -0.006 min
Response: 188286460
Conc: 644.20 ng/ml m



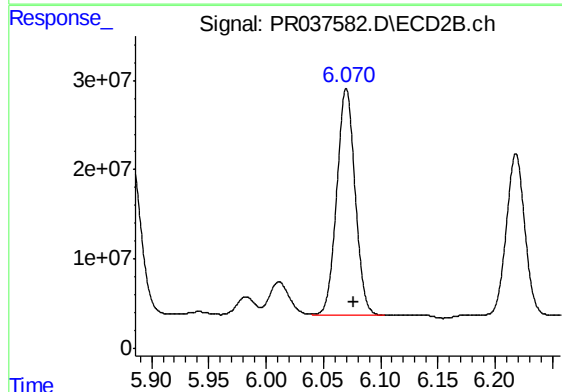
#32 AR-1260-2

R.T.: 7.358 min
Delta R.T.: -0.011 min
Response: 45780284
Conc: 574.38 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

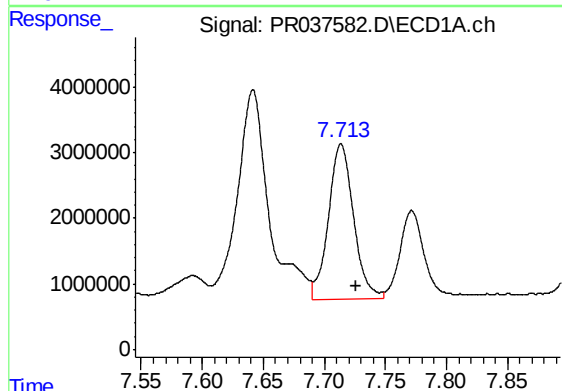
Manual Integrations
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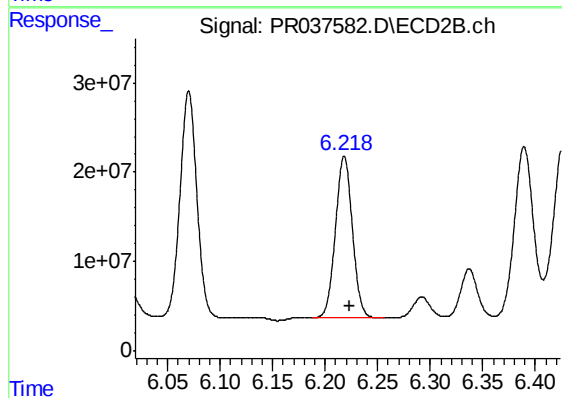
#32 AR-1260-2

R.T.: 6.070 min
Delta R.T.: -0.007 min
Response: 281494477
Conc: 611.17 ng/ml m



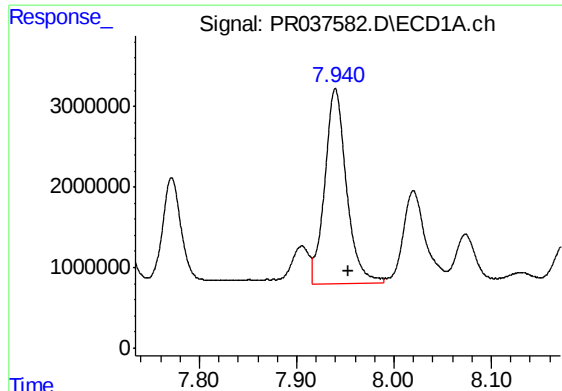
#33 AR-1260-3

R.T.: 7.714 min
Delta R.T.: -0.013 min
Response: 33860922
Conc: 541.12 ng/ml



#33 AR-1260-3

R.T.: 6.218 min
Delta R.T.: -0.006 min
Response: 202360180
Conc: 567.63 ng/ml m



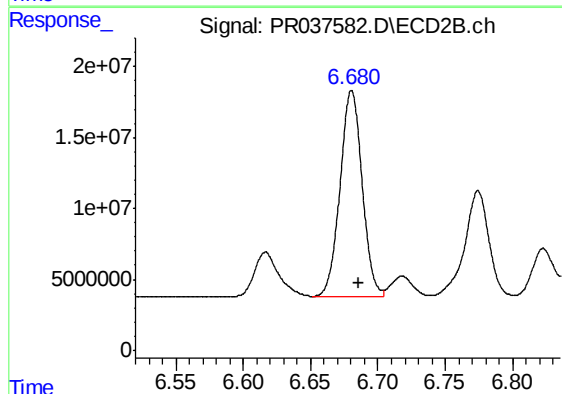
#34 AR-1260-4

R.T.: 7.940 min
Delta R.T.: -0.013 min
Response: 37396876
Conc: 502.62 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

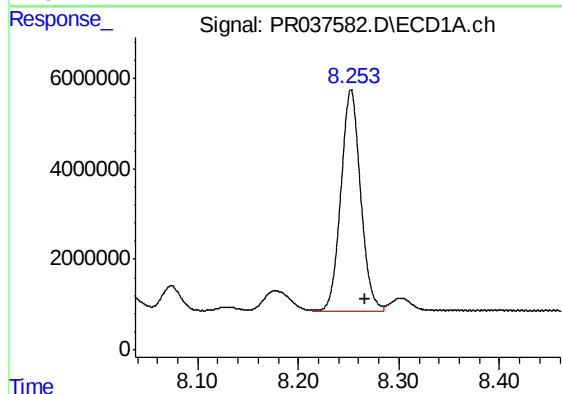
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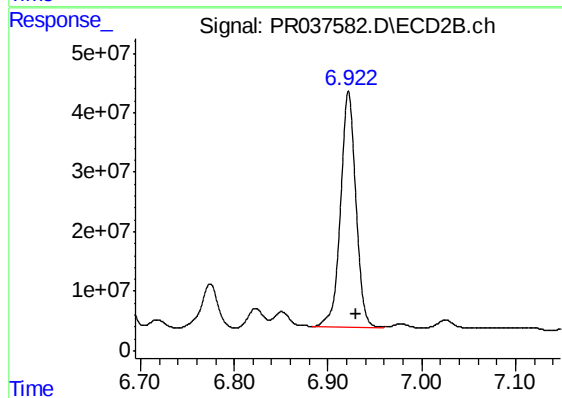
#34 AR-1260-4

R.T.: 6.680 min
Delta R.T.: -0.006 min
Response: 165860711
Conc: 544.23 ng/ml m



#35 AR-1260-5

R.T.: 8.252 min
Delta R.T.: -0.014 min
Response: 67038600
Conc: 463.55 ng/ml



#35 AR-1260-5

R.T.: 6.922 min
Delta R.T.: -0.008 min
Response: 451507752
Conc: 520.62 ng/ml m