

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR050219\
 Data File : PR037552.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 May 2019 14:20
 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 00:59:04 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...	4.362	3.401	68702977	269.1E6	54.918	56.113m
2)	SA Decachlor...	9.997	8.248	55843483	235.9E6	42.223	40.499
Target Compounds							
3)	L1 AR-1016-1	5.525	4.447	23595258	102.2E6	547.597	561.480
4)	L1 AR-1016-2	5.546	4.464	39534034	156.3E6	570.911	554.058
5)	L1 AR-1016-3	5.608	4.634	23033149	76752963	571.142	533.810
6)	L1 AR-1016-4	5.706	4.676	18763009	60540810	571.347	547.212
7)	L1 AR-1016-5	5.998	4.882	20438286	87100033	596.044	572.992
31)	L7 AR-1260-1	7.113	5.888	34684576	154.5E6	525.633	528.512
32)	L7 AR-1260-2	7.369	6.074	41612029	231.3E6	522.084	502.186
33)	L7 AR-1260-3	7.726	6.223	30444602	176.6E6	486.525	495.241
34)	L7 AR-1260-4	7.951	6.686	34849374	144.7E6	468.379	474.730
35)	L7 AR-1260-5	8.266	6.928	66361000	399.4E6	458.860	460.520

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

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Acq On : 02 May 2019 14:20
Operator : SM\SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

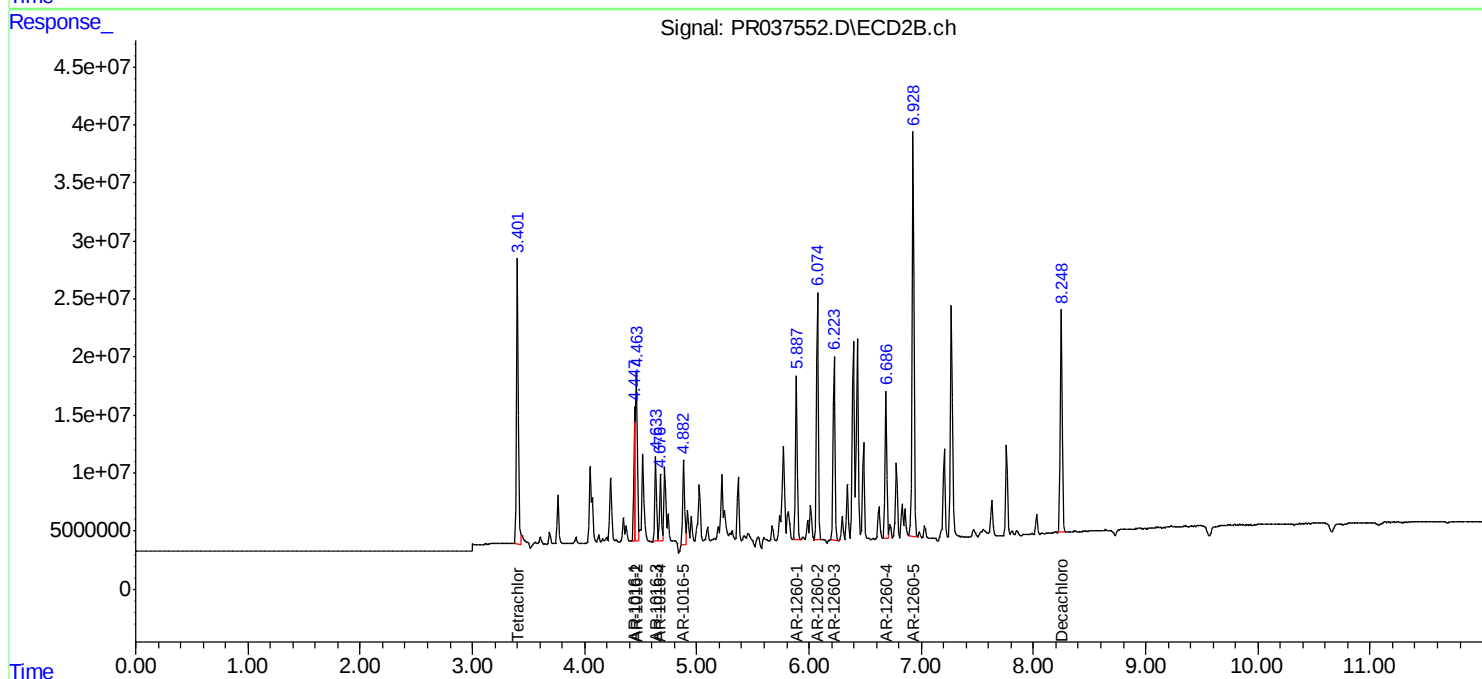
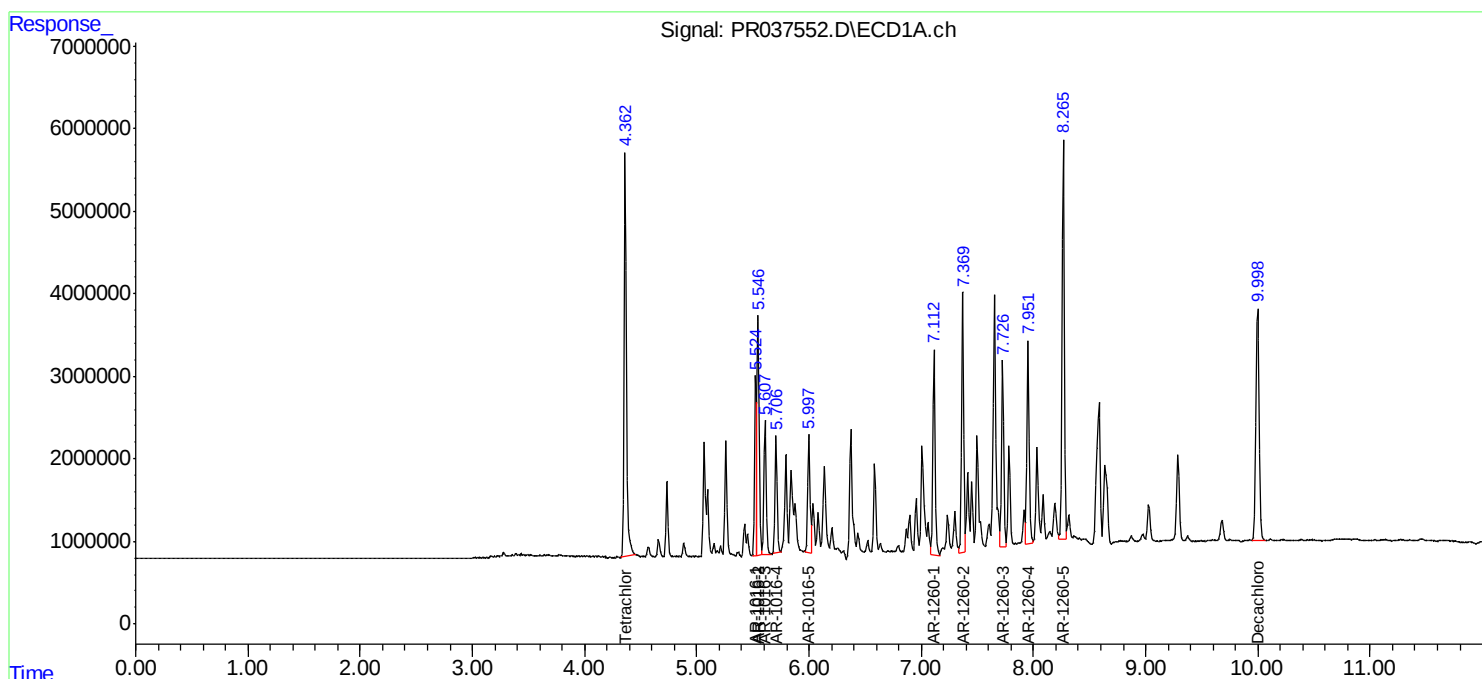
Instrument :
ECD_R
ClientSampled :
AR1660CCC500

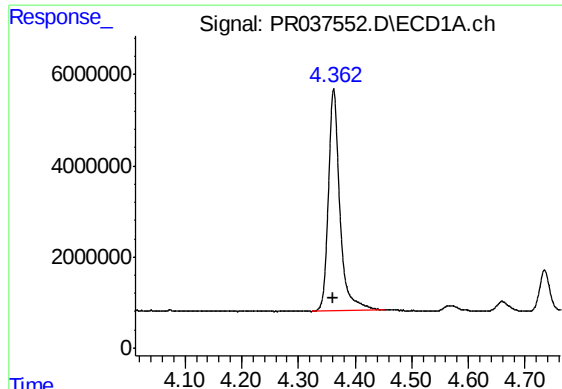
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 03 00:59:04 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR042219.M
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QLast Update : Mon Apr 22 17:27:39 2019
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





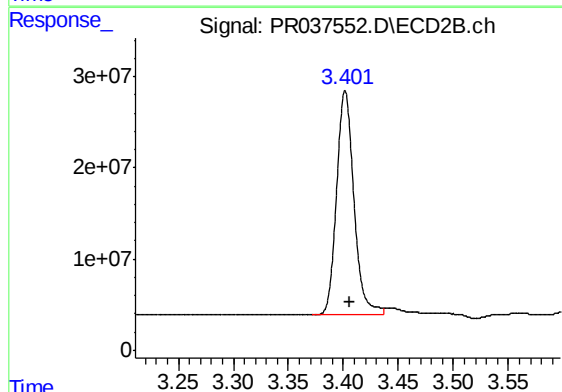
#1 Tetrachloro-m-xylene

R.T.: 4.362 min
Delta R.T.: 0.000 min
Response: 68702977
Conc: 54.92 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

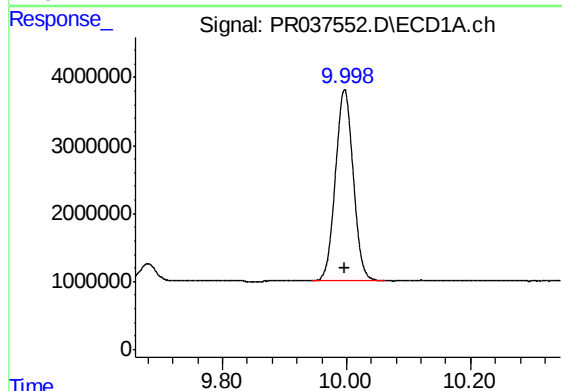
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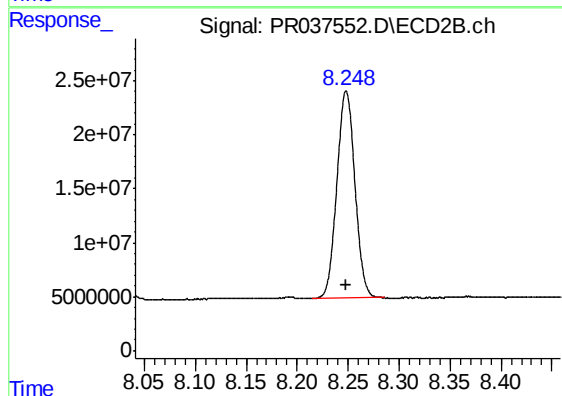
#1 Tetrachloro-m-xylene

R.T.: 3.401 min
Delta R.T.: -0.005 min
Response: 269092354
Conc: 56.11 ng/ml m



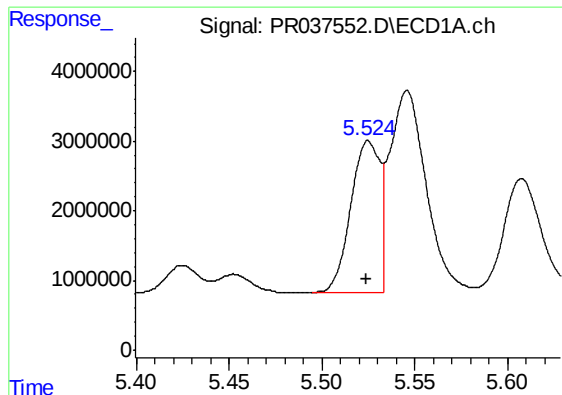
#2 Decachlorobiphenyl

R.T.: 9.997 min
Delta R.T.: 0.000 min
Response: 55843483
Conc: 42.22 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.248 min
Delta R.T.: 0.000 min
Response: 235877110
Conc: 40.50 ng/ml



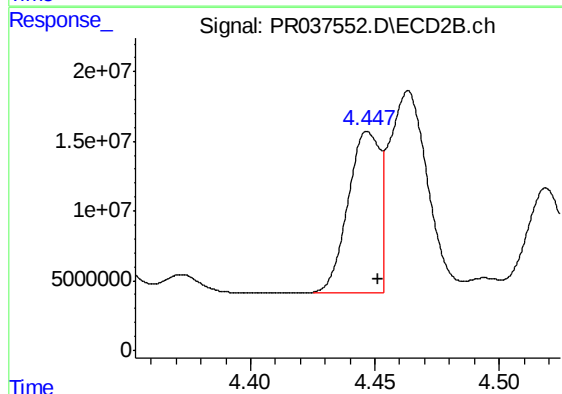
#3 AR-1016-1

R.T.: 5.525 min
Delta R.T.: 0.000 min
Response: 23595258
Conc: 547.60 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

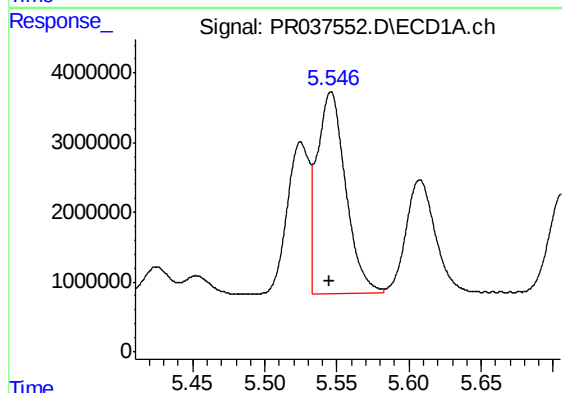
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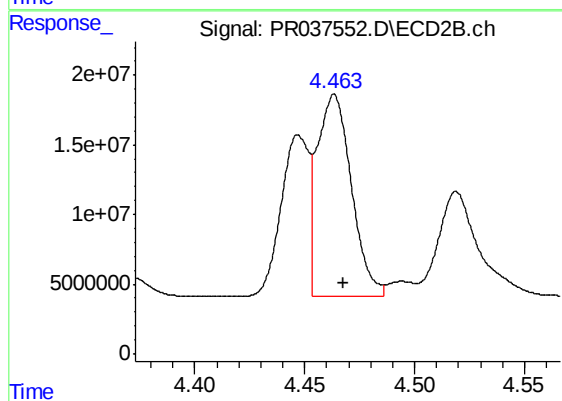
#3 AR-1016-1

R.T.: 4.447 min
Delta R.T.: -0.004 min
Response: 102234259
Conc: 561.48 ng/ml



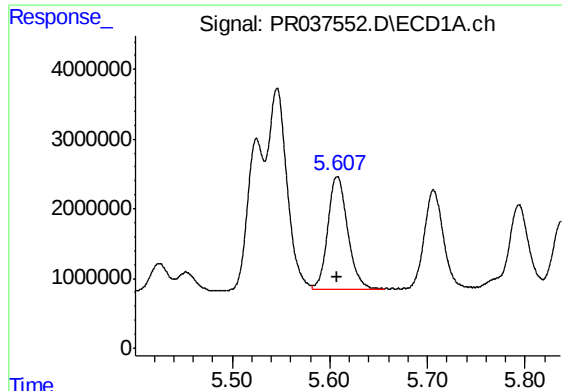
#4 AR-1016-2

R.T.: 5.546 min
Delta R.T.: 0.000 min
Response: 39534034
Conc: 570.91 ng/ml



#4 AR-1016-2

R.T.: 4.464 min
Delta R.T.: -0.004 min
Response: 156312062
Conc: 554.06 ng/ml



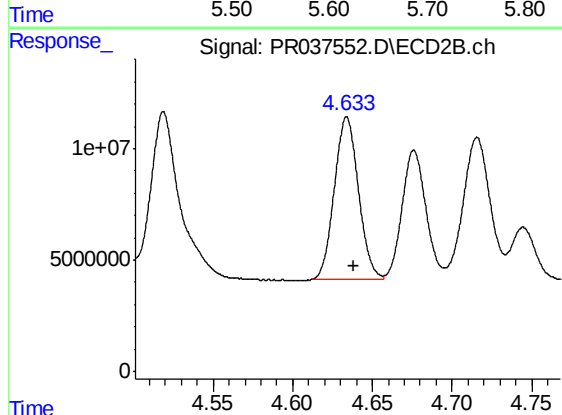
#5 AR-1016-3

R.T.: 5.608 min
Delta R.T.: 0.000 min
Response: 23033149
Conc: 571.14 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

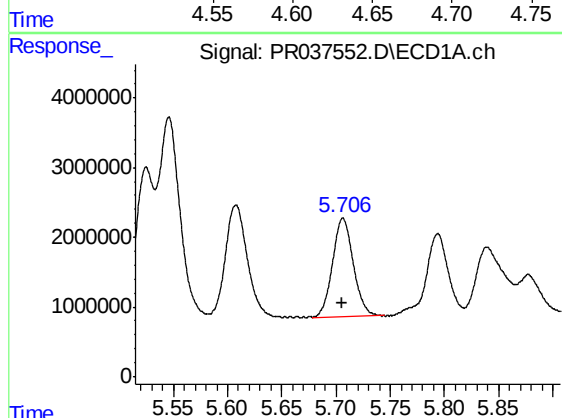
Manual Integrations
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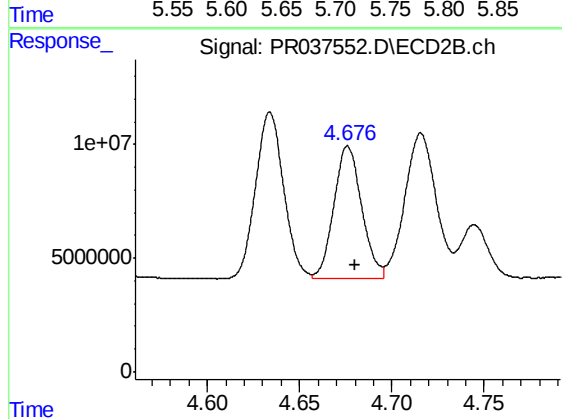
#5 AR-1016-3

R.T.: 4.634 min
Delta R.T.: -0.004 min
Response: 76752963
Conc: 533.81 ng/ml



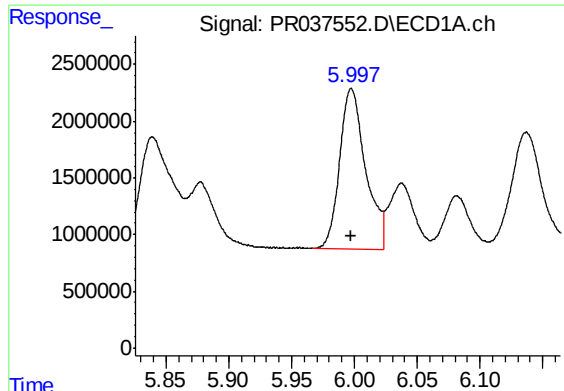
#6 AR-1016-4

R.T.: 5.706 min
Delta R.T.: 0.000 min
Response: 18763009
Conc: 571.35 ng/ml



#6 AR-1016-4

R.T.: 4.676 min
Delta R.T.: -0.004 min
Response: 60540810
Conc: 547.21 ng/ml



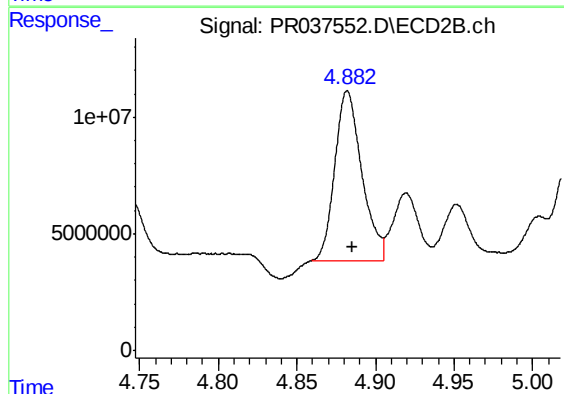
#7 AR-1016-5

R.T.: 5.998 min
Delta R.T.: 0.000 min
Response: 20438286
Conc: 596.04 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

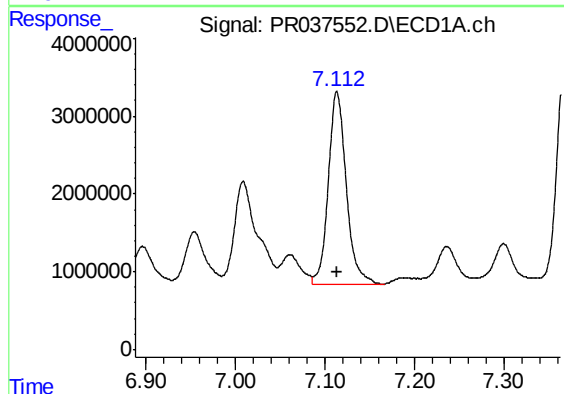
Manual Integrations
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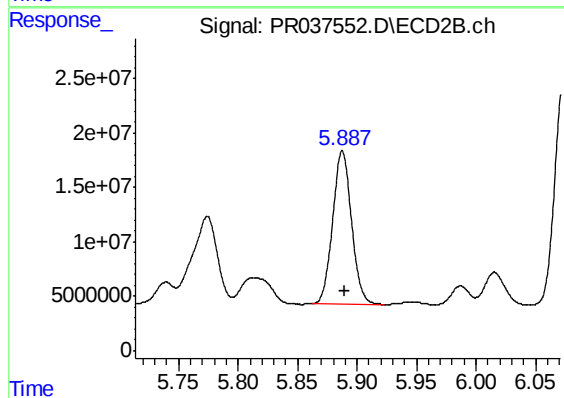
#7 AR-1016-5

R.T.: 4.882 min
Delta R.T.: -0.003 min
Response: 87100033
Conc: 572.99 ng/ml



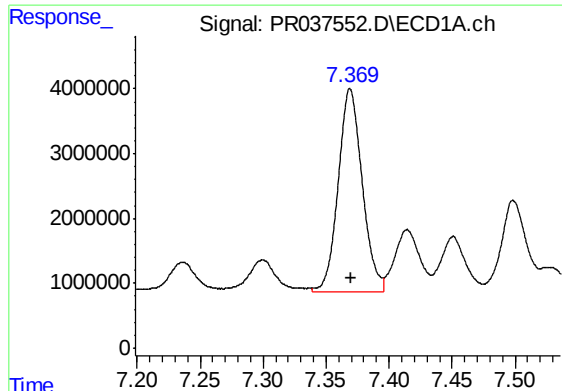
#31 AR-1260-1

R.T.: 7.113 min
Delta R.T.: 0.000 min
Response: 34684576
Conc: 525.63 ng/ml



#31 AR-1260-1

R.T.: 5.888 min
Delta R.T.: -0.001 min
Response: 154472034
Conc: 528.51 ng/ml



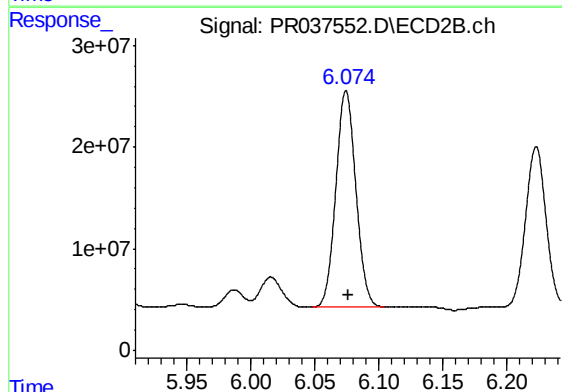
#32 AR-1260-2

R.T.: 7.369 min
Delta R.T.: 0.000 min
Response: 41612029
Conc: 522.08 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

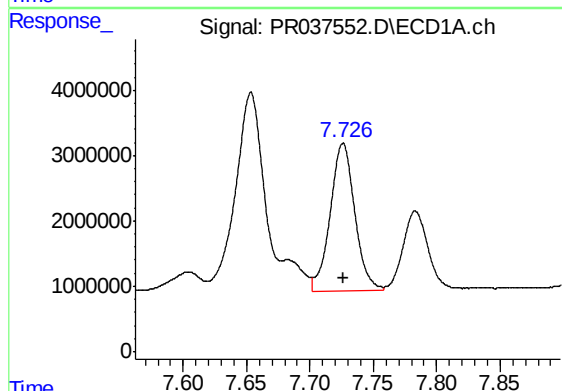
Manual Integrations
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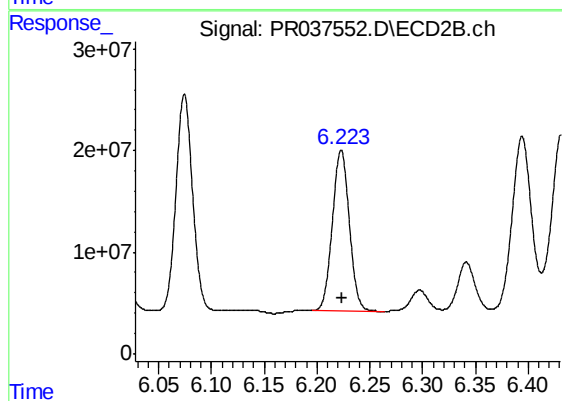
#32 AR-1260-2

R.T.: 6.074 min
Delta R.T.: -0.002 min
Response: 231300293
Conc: 502.19 ng/ml



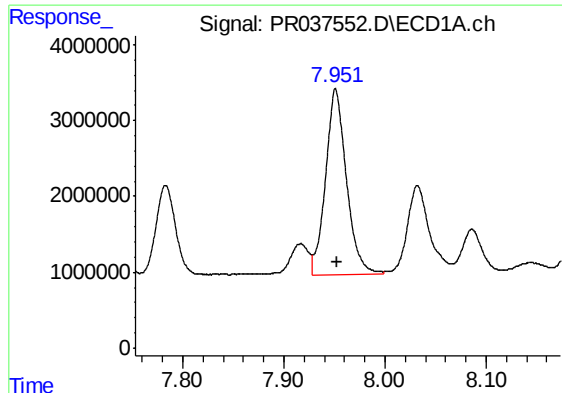
#33 AR-1260-3

R.T.: 7.726 min
Delta R.T.: 0.000 min
Response: 30444602
Conc: 486.53 ng/ml



#33 AR-1260-3

R.T.: 6.223 min
Delta R.T.: 0.000 min
Response: 176552758
Conc: 495.24 ng/ml



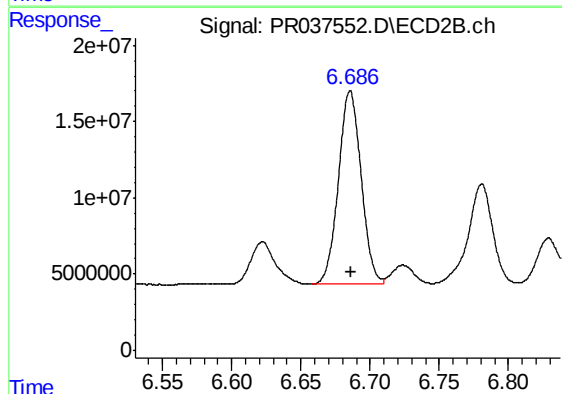
#34 AR-1260-4

R.T.: 7.951 min
Delta R.T.: -0.002 min
Response: 34849374
Conc: 468.38 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

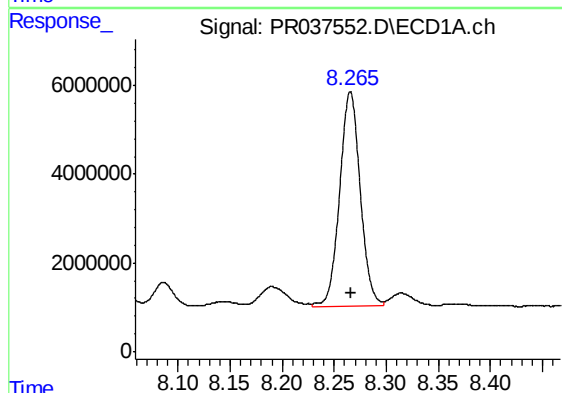
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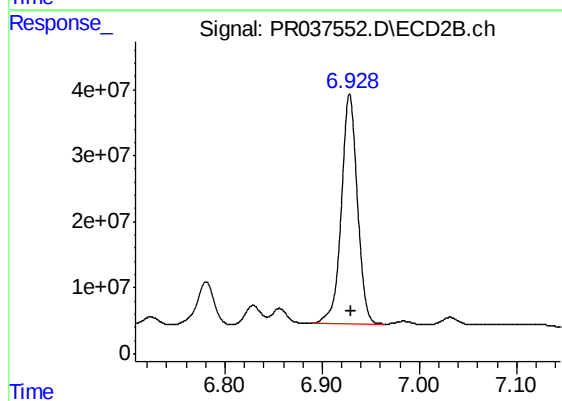
#34 AR-1260-4

R.T.: 6.686 min
Delta R.T.: 0.000 min
Response: 144680803
Conc: 474.73 ng/ml



#35 AR-1260-5

R.T.: 8.266 min
Delta R.T.: 0.000 min
Response: 66361000
Conc: 458.86 ng/ml



#35 AR-1260-5

R.T.: 6.928 min
Delta R.T.: -0.001 min
Response: 399383654
Conc: 460.52 ng/ml