

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR042219\
 Data File : PR037286.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Apr 2019 16:18
 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 00:43:59 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...	4.364	3.409	56429730	231.2E6	45.108	48.214
2)	SA Decachlor...	9.996	8.248	75091581	375.2E6	56.776	64.415
Target Compounds							
3)	L1 AR-1016-1	5.525	4.453	19494715	86519018	452.432	475.170
4)	L1 AR-1016-2	5.546	4.468	31901064	138.5E6	460.683	491.063
5)	L1 AR-1016-3	5.607	4.639	18914606	70036127	469.017	487.095
6)	L1 AR-1016-4	5.706	4.680	15268607	54340566	464.940	491.170
7)	L1 AR-1016-5	5.997	4.886	16320191	73539899	475.948	483.786
31)	L7 AR-1260-1	7.114	5.890	32137974	157.4E6	487.040	538.444
32)	L7 AR-1260-2	7.370	6.077	39134677	242.5E6	491.002	526.546
33)	L7 AR-1260-3	7.727	6.225	31515499	197.5E6	503.639	553.970
34)	L7 AR-1260-4	7.954	6.687	37510667	178.1E6	504.147	584.543
35)	L7 AR-1260-5	8.267	6.929	75214156	520.1E6	520.076	599.693m

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

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Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

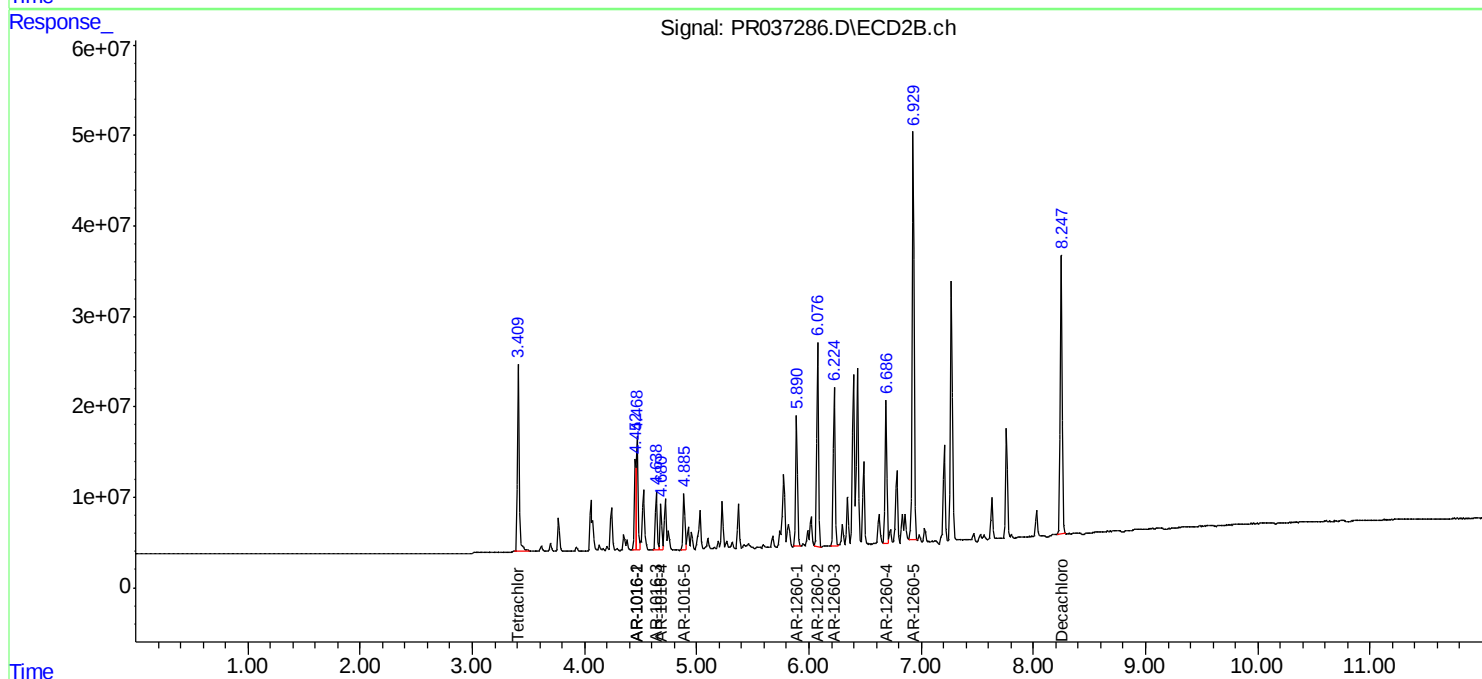
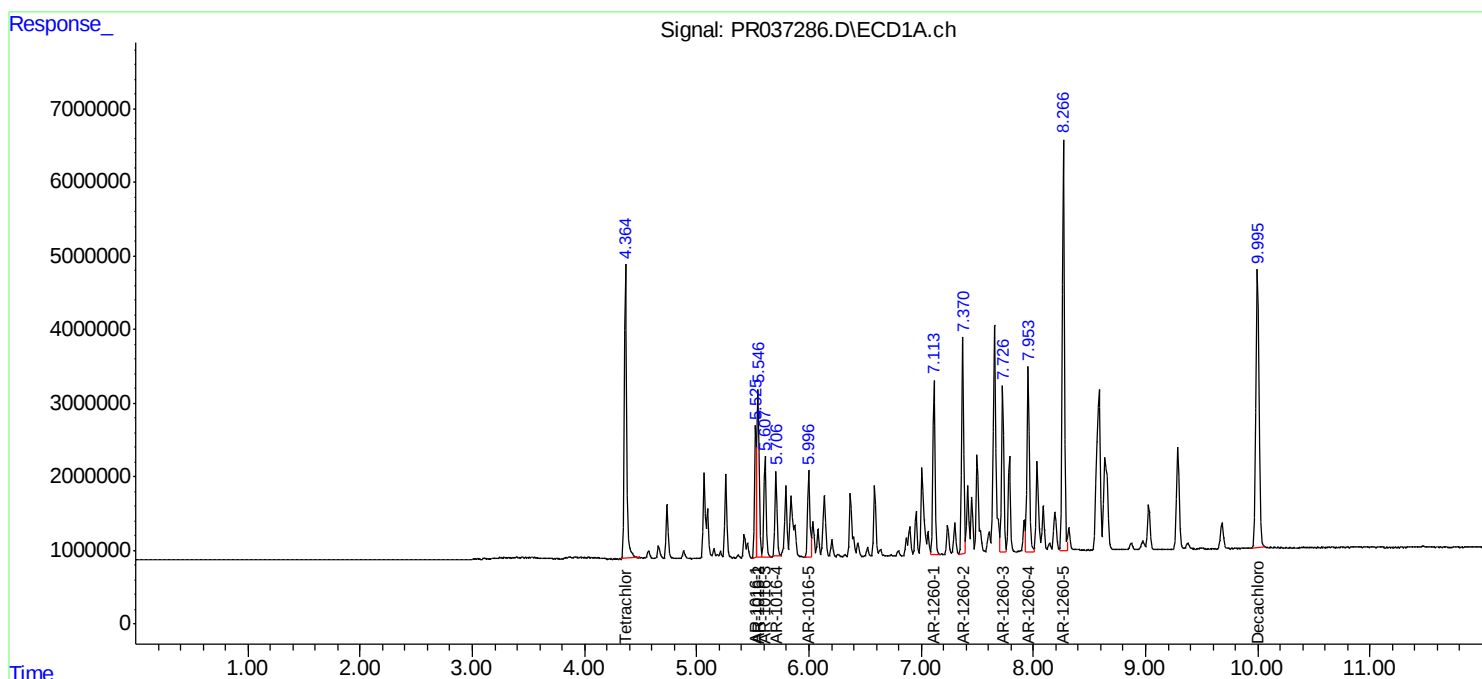
Instrument :
ECD_R
ClientSampled :
AR1660CCC500

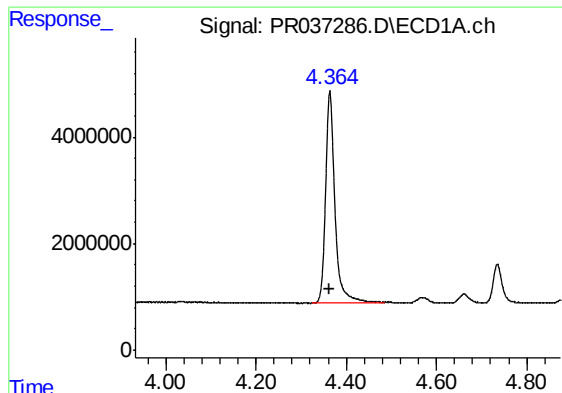
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Integration File signal 1: autoint1.e
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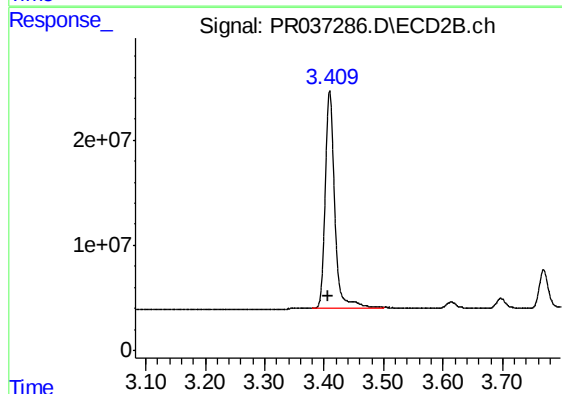
#1 Tetrachloro-m-xylene

R.T.: 4.364 min
Delta R.T.: 0.002 min
Response: 56429730
Conc: 45.11 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

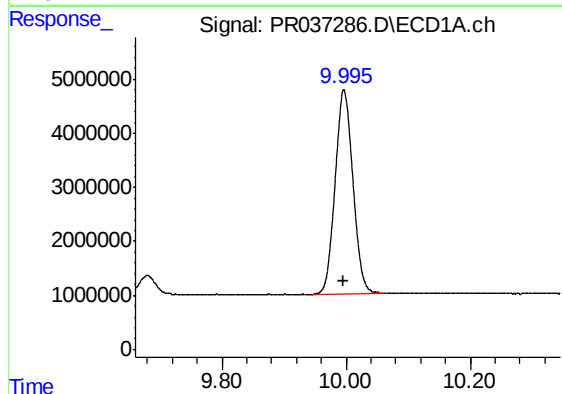
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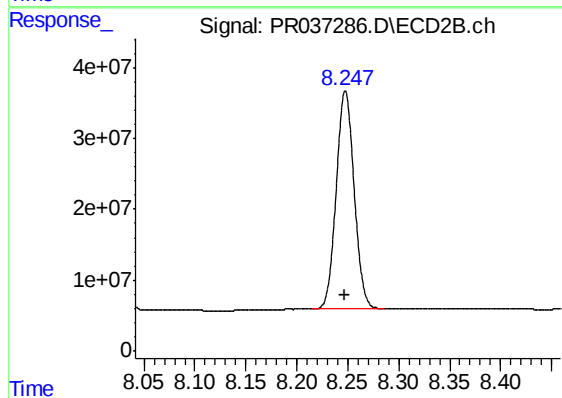
#1 Tetrachloro-m-xylene

R.T.: 3.409 min
Delta R.T.: 0.003 min
Response: 231211216
Conc: 48.21 ng/ml



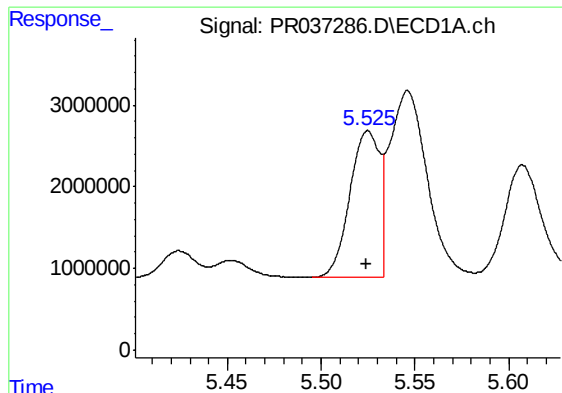
#2 Decachlorobiphenyl

R.T.: 9.996 min
Delta R.T.: 0.000 min
Response: 75091581
Conc: 56.78 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.248 min
Delta R.T.: 0.000 min
Response: 375170448
Conc: 64.42 ng/ml



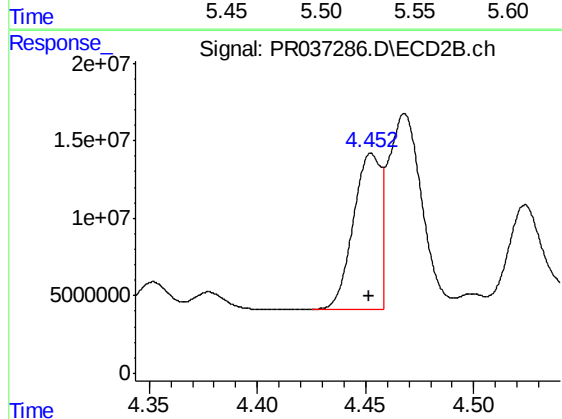
#3 AR-1016-1

R.T.: 5.525 min
Delta R.T.: 0.000 min
Response: 19494715
Conc: 452.43 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

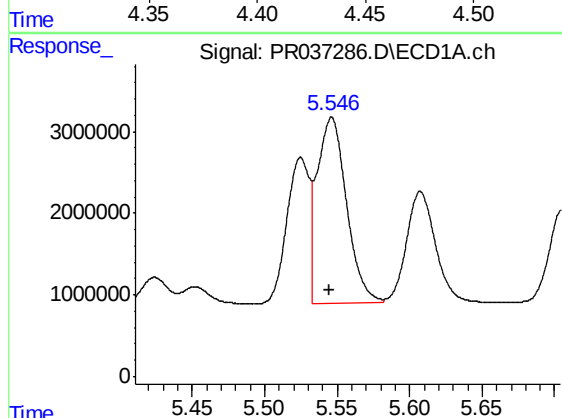
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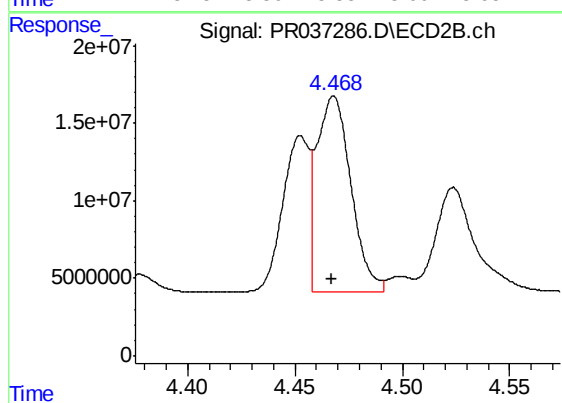
#3 AR-1016-1

R.T.: 4.453 min
Delta R.T.: 0.001 min
Response: 86519018
Conc: 475.17 ng/ml



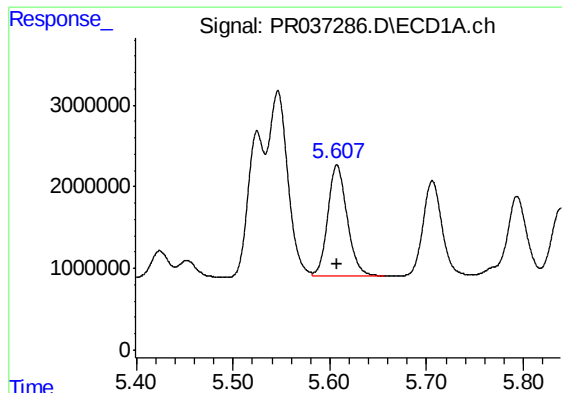
#4 AR-1016-2

R.T.: 5.546 min
Delta R.T.: 0.001 min
Response: 31901064
Conc: 460.68 ng/ml



#4 AR-1016-2

R.T.: 4.468 min
Delta R.T.: 0.000 min
Response: 138539845
Conc: 491.06 ng/ml



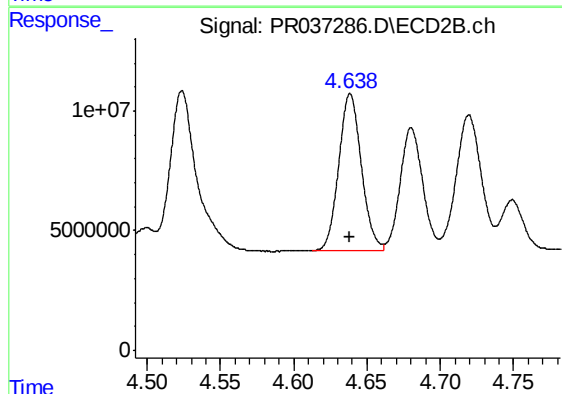
#5 AR-1016-3

R.T.: 5.607 min
Delta R.T.: 0.000 min
Response: 18914606
Conc: 469.02 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

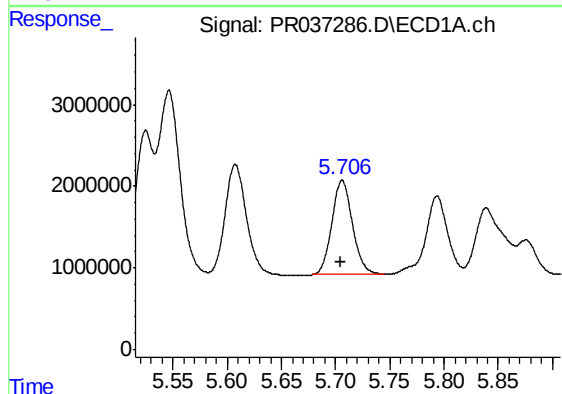
Manual Integrations
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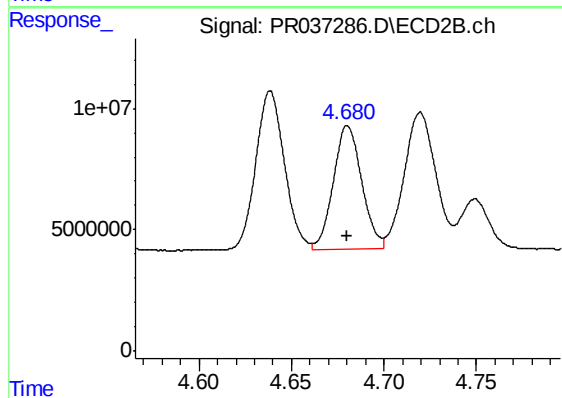
#5 AR-1016-3

R.T.: 4.639 min
Delta R.T.: 0.000 min
Response: 70036127
Conc: 487.09 ng/ml



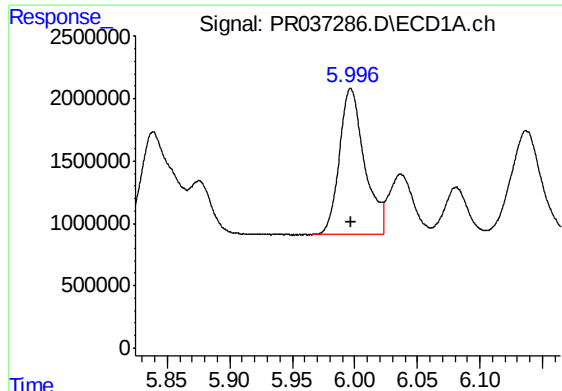
#6 AR-1016-4

R.T.: 5.706 min
Delta R.T.: 0.000 min
Response: 15268607
Conc: 464.94 ng/ml



#6 AR-1016-4

R.T.: 4.680 min
Delta R.T.: 0.000 min
Response: 54340566
Conc: 491.17 ng/ml



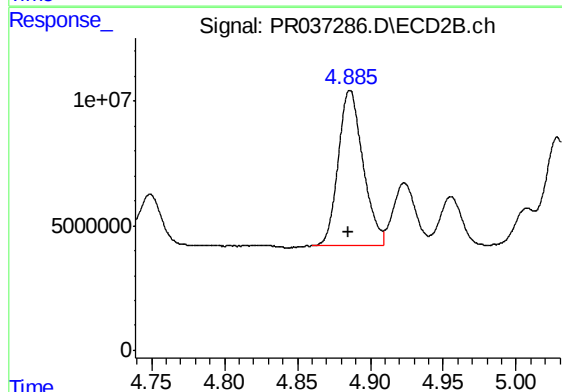
#7 AR-1016-5

R.T.: 5.997 min
Delta R.T.: 0.000 min
Response: 16320191
Conc: 475.95 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

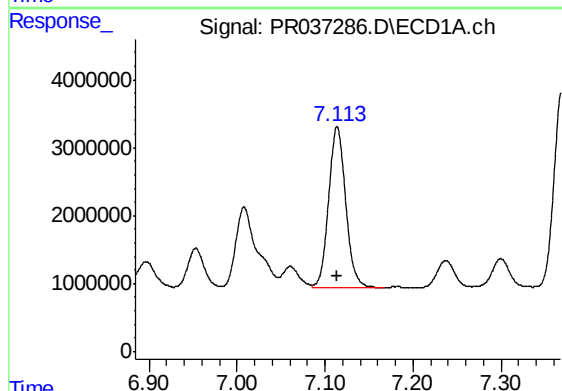
Manual Integrations
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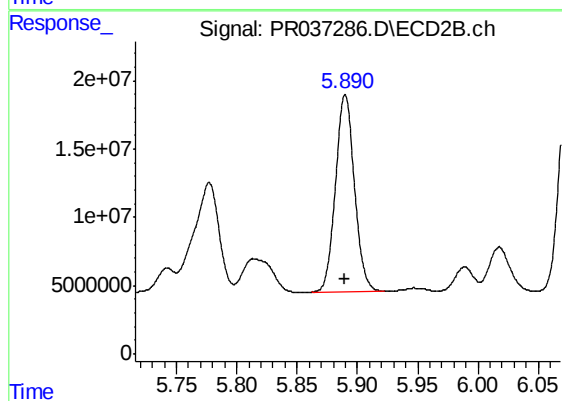
#7 AR-1016-5

R.T.: 4.886 min
Delta R.T.: 0.001 min
Response: 73539899
Conc: 483.79 ng/ml



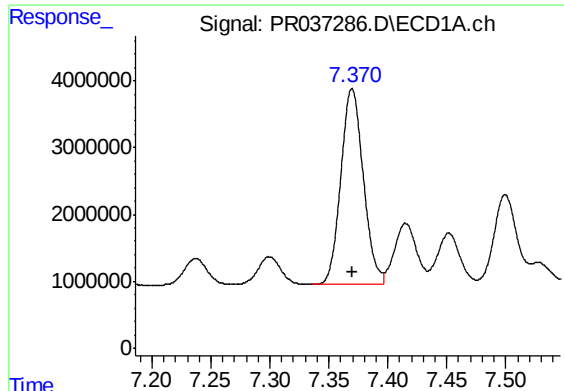
#31 AR-1260-1

R.T.: 7.114 min
Delta R.T.: 0.000 min
Response: 32137974
Conc: 487.04 ng/ml



#31 AR-1260-1

R.T.: 5.890 min
Delta R.T.: 0.000 min
Response: 157375015
Conc: 538.44 ng/ml



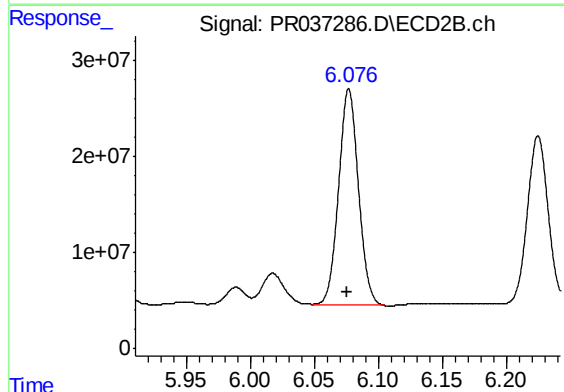
#32 AR-1260-2

R.T.: 7.370 min
Delta R.T.: 0.000 min
Response: 39134677
Conc: 491.00 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

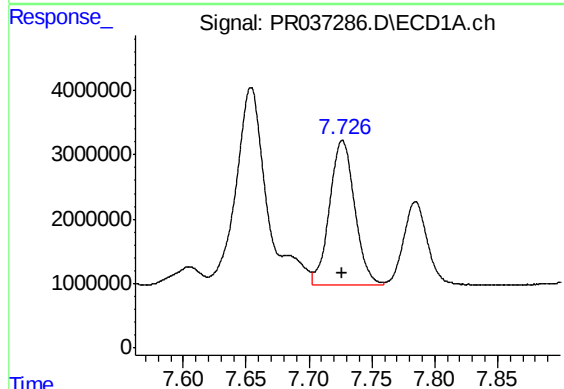
Manual Integrations
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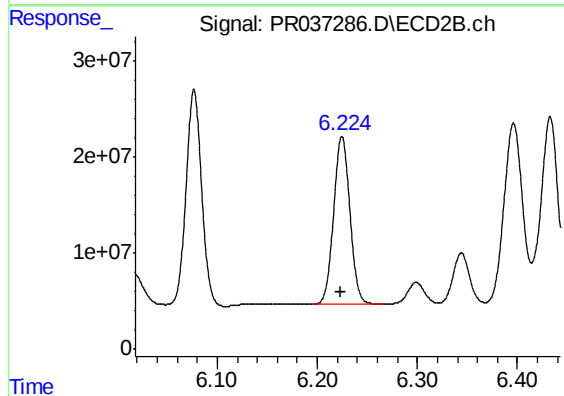
#32 AR-1260-2

R.T.: 6.077 min
Delta R.T.: 0.000 min
Response: 242520153
Conc: 526.55 ng/ml



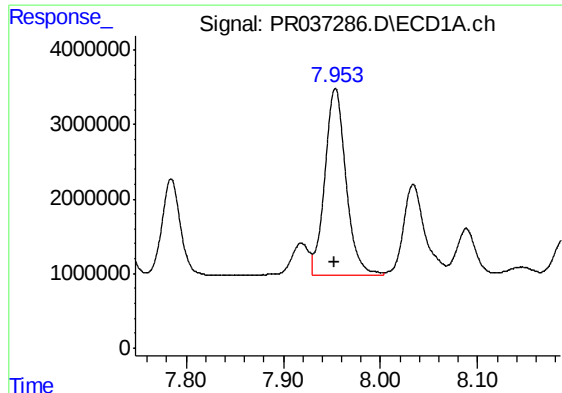
#33 AR-1260-3

R.T.: 7.727 min
Delta R.T.: 0.000 min
Response: 31515499
Conc: 503.64 ng/ml



#33 AR-1260-3

R.T.: 6.225 min
Delta R.T.: 0.001 min
Response: 197489250
Conc: 553.97 ng/ml



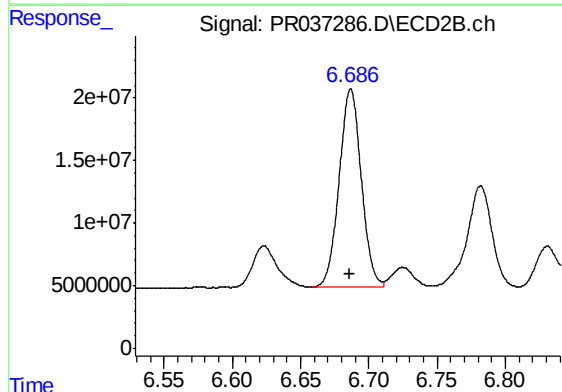
#34 AR-1260-4

R.T.: 7.954 min
Delta R.T.: 0.000 min
Response: 37510667
Conc: 504.15 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

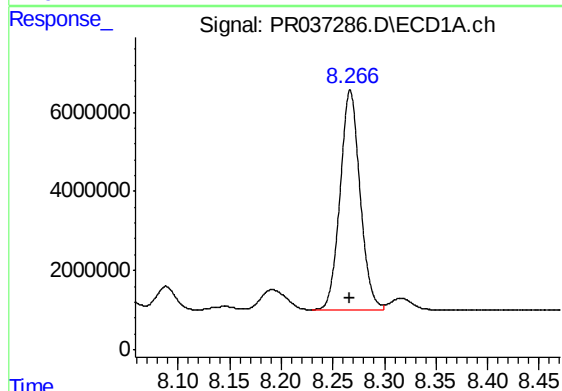
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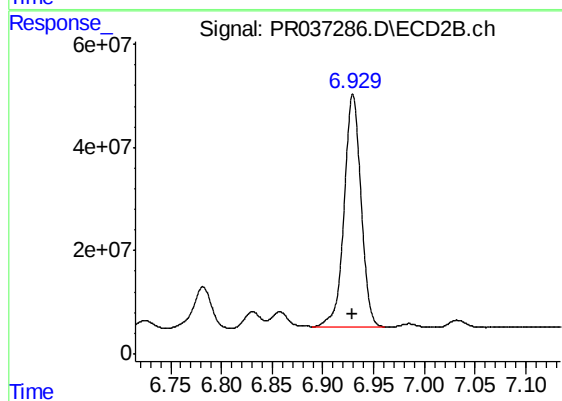
#34 AR-1260-4

R.T.: 6.687 min
Delta R.T.: 0.000 min
Response: 178148006
Conc: 584.54 ng/ml



#35 AR-1260-5

R.T.: 8.267 min
Delta R.T.: 0.000 min
Response: 75214156
Conc: 520.08 ng/ml



#35 AR-1260-5

R.T.: 6.929 min
Delta R.T.: 0.000 min
Response: 520080718
Conc: 599.69 ng/ml m