

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR042519\
 Data File : PR037401.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Apr 2019 15:50
 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 26 00:42:34 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	3.407	75127957	300.4E6	60.054	62.647
2)	SA Decachlor...	9.982	8.243	57767855	300.0E6	43.678m	51.516
Target Compounds							
3)	L1 AR-1016-1	5.517	4.450	23433205	102.1E6	543.836m	560.686
4)	L1 AR-1016-2	5.538	4.466	36199084	159.5E6	522.751m	565.373
5)	L1 AR-1016-3	5.601	4.636	21387390	78905089	530.333m	548.778
6)	L1 AR-1016-4	5.699	4.678	17643611	60931000	537.261m	550.739
7)	L1 AR-1016-5	5.989	4.883	17990664	83237483	524.664m	547.582
31)	L7 AR-1260-1	7.105	5.886	27995651	151.6E6	424.265	518.545
32)	L7 AR-1260-2	7.359	6.073	37834522	229.5E6	474.690	498.380
33)	L7 AR-1260-3	7.715	6.221	28934029	183.3E6	462.385	514.108
34)	L7 AR-1260-4	7.941	6.683	32931328	160.7E6	442.601	527.220
35)	L7 AR-1260-5	8.254	6.925	61454239	452.0E6	424.932	521.190

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

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Acq On : 25 Apr 2019 15:50
Operator : SM\SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

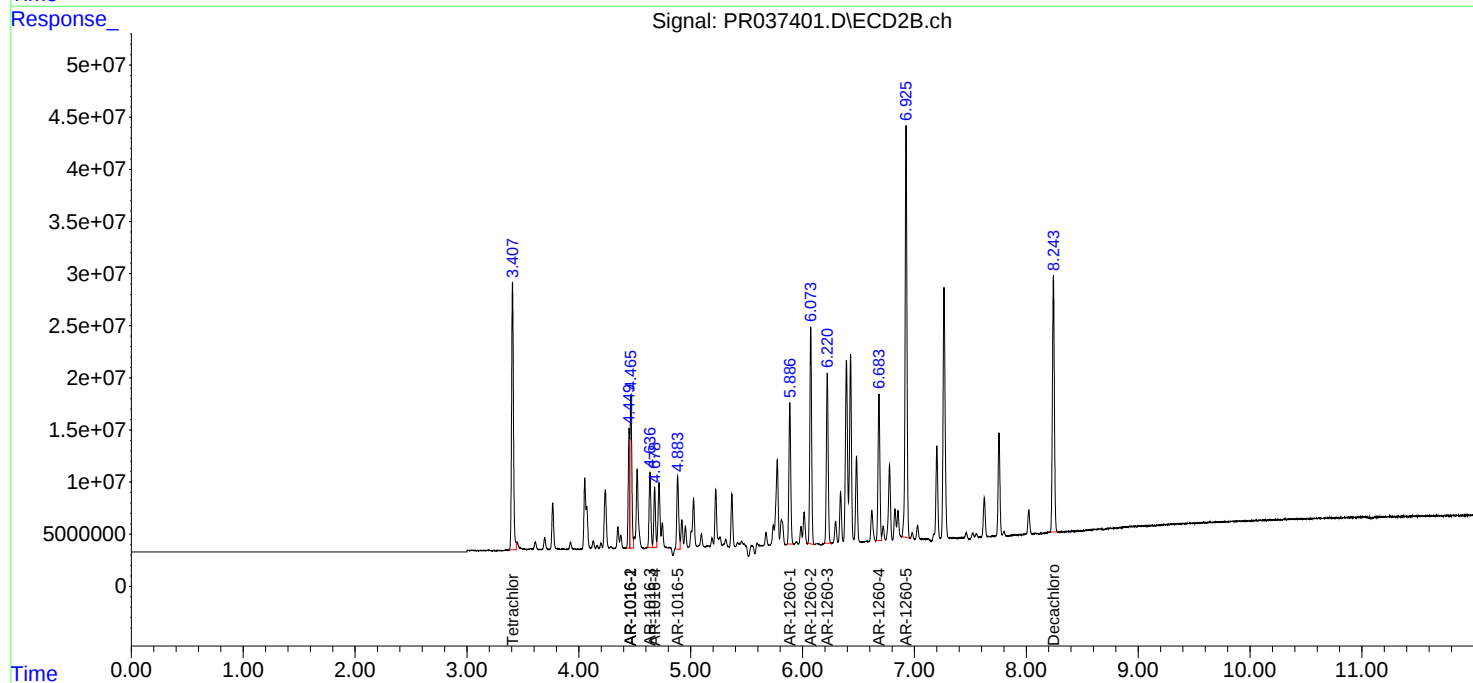
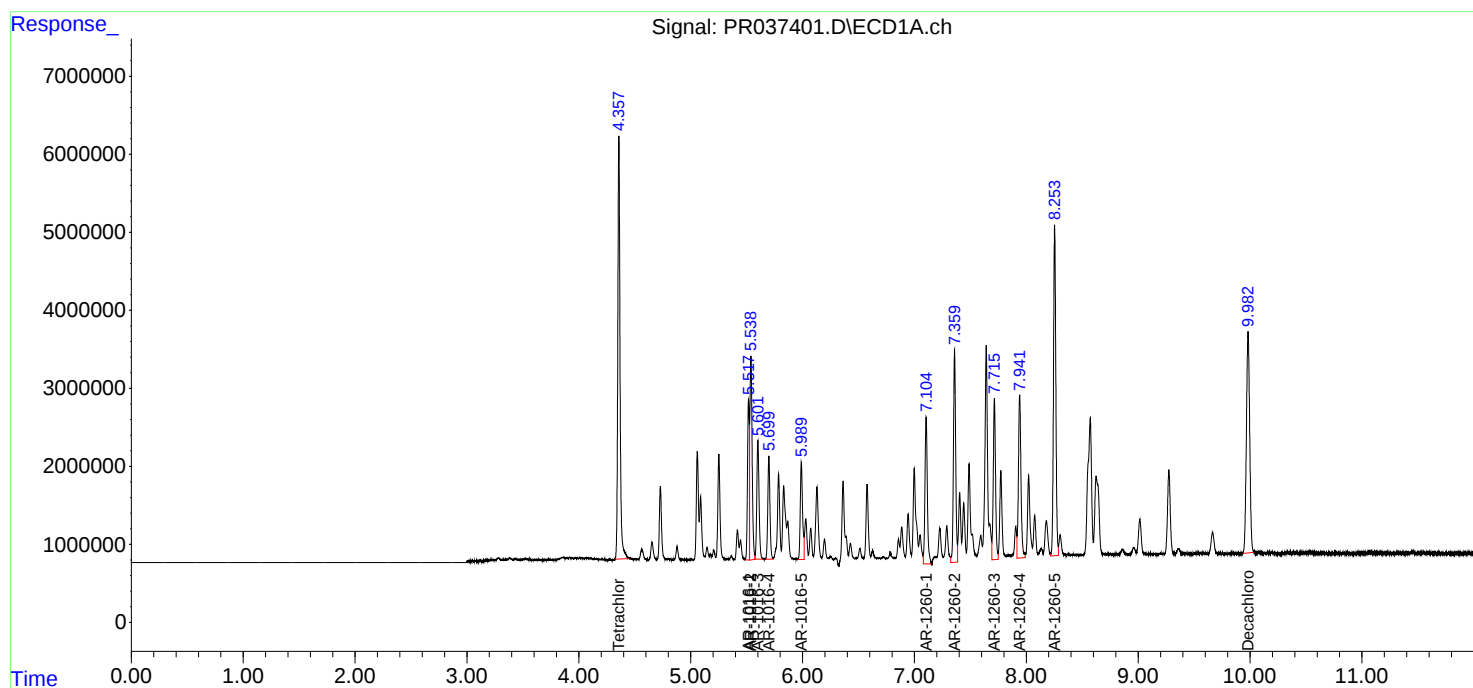
Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

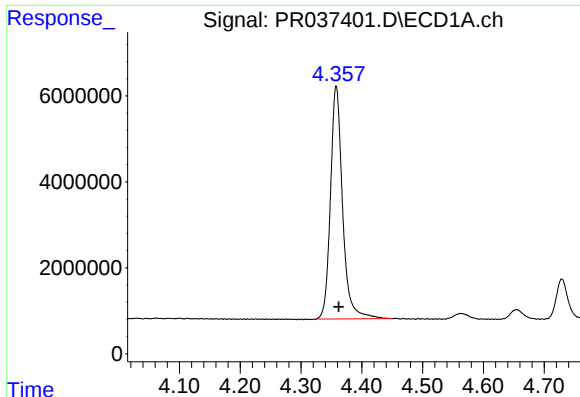
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 26 00:42:34 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR042219.M
Quant Title : GC EXTRACTABLES
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Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





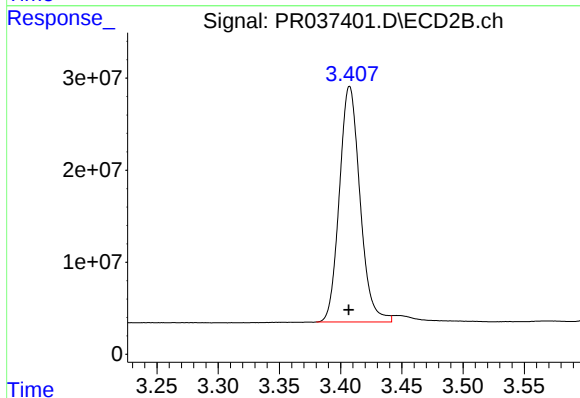
#1 Tetrachloro-m-xylene

R.T.: 4.358 min
Delta R.T.: -0.004 min
Response: 75127957
Conc: 60.05 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

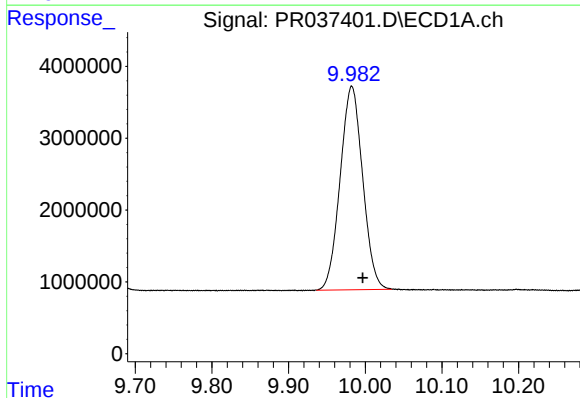
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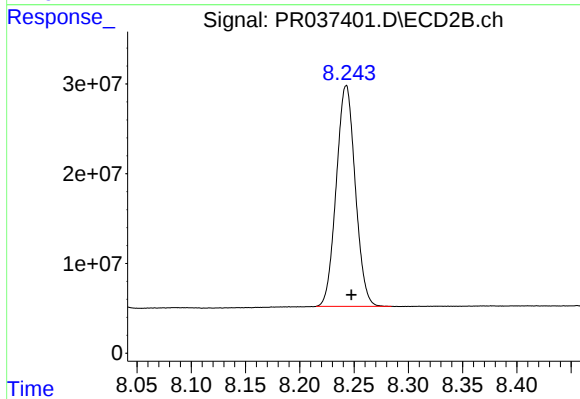
#1 Tetrachloro-m-xylene

R.T.: 3.407 min
Delta R.T.: 0.000 min
Response: 300424069
Conc: 62.65 ng/ml



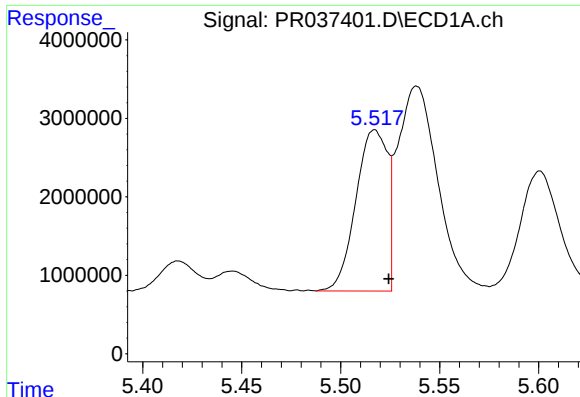
#2 Decachlorobiphenyl

R.T.: 9.982 min
Delta R.T.: -0.015 min
Response: 57767855
Conc: 43.68 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.243 min
Delta R.T.: -0.005 min
Response: 300042409
Conc: 51.52 ng/ml



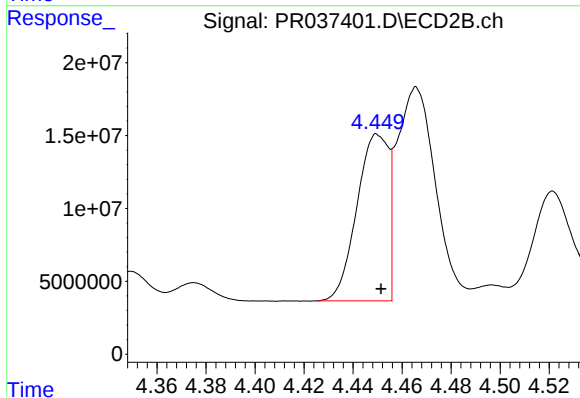
#3 AR-1016-1

R.T.: 5.517 min
Delta R.T.: -0.007 min
Response: 23433205
Conc: 543.84 ng/ml m

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

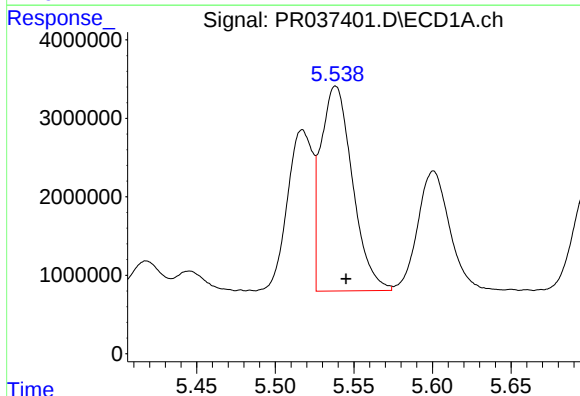
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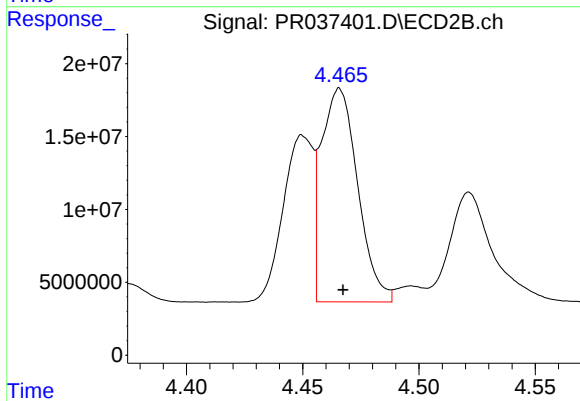
#3 AR-1016-1

R.T.: 4.450 min
Delta R.T.: -0.002 min
Response: 102089755
Conc: 560.69 ng/ml



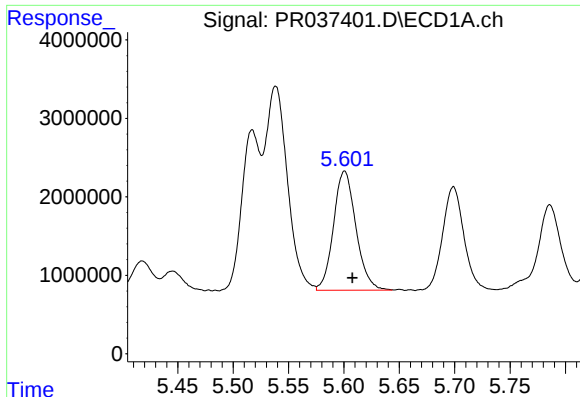
#4 AR-1016-2

R.T.: 5.538 min
Delta R.T.: -0.007 min
Response: 36199084
Conc: 522.75 ng/ml m



#4 AR-1016-2

R.T.: 4.466 min
Delta R.T.: -0.002 min
Response: 159504227
Conc: 565.37 ng/ml



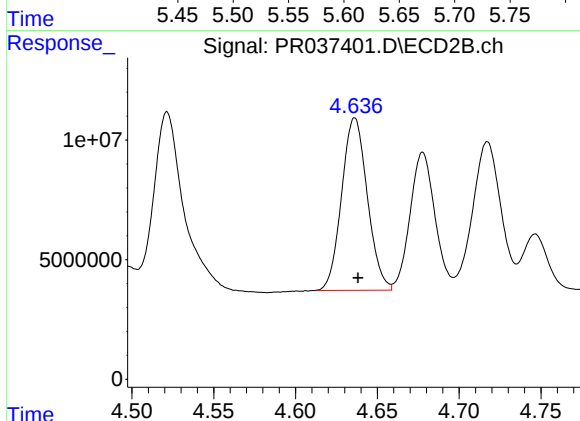
#5 AR-1016-3

R.T.: 5.601 min
Delta R.T.: -0.007 min
Response: 21387390
Conc: 530.33 ng/ml m

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

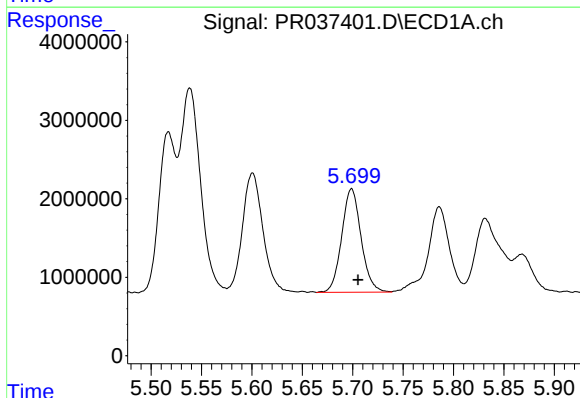
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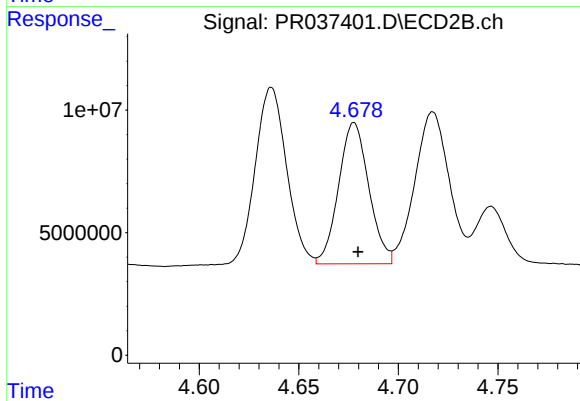
#5 AR-1016-3

R.T.: 4.636 min
Delta R.T.: -0.002 min
Response: 78905089
Conc: 548.78 ng/ml



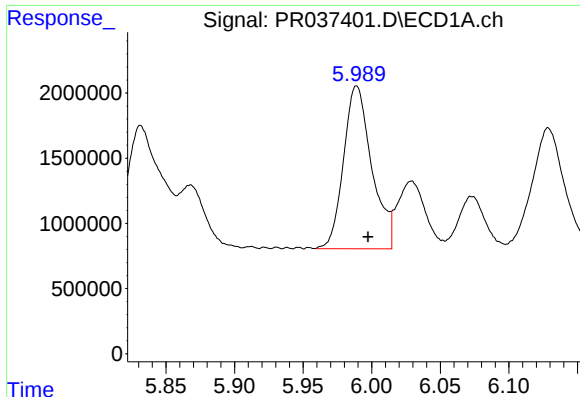
#6 AR-1016-4

R.T.: 5.699 min
Delta R.T.: -0.007 min
Response: 17643611
Conc: 537.26 ng/ml m



#6 AR-1016-4

R.T.: 4.678 min
Delta R.T.: -0.002 min
Response: 60931000
Conc: 550.74 ng/ml



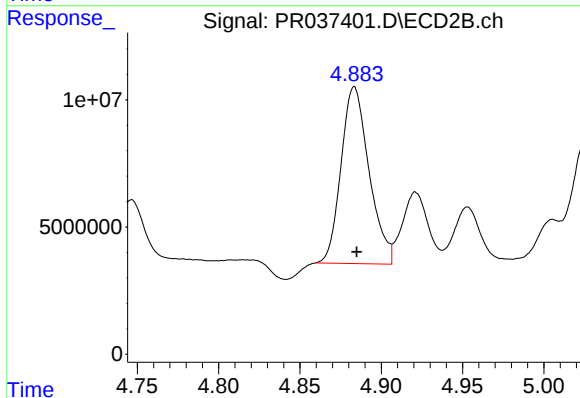
#7 AR-1016-5

R.T.: 5.989 min
Delta R.T.: -0.009 min
Response: 17990664
Conc: 524.66 ng/ml m

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

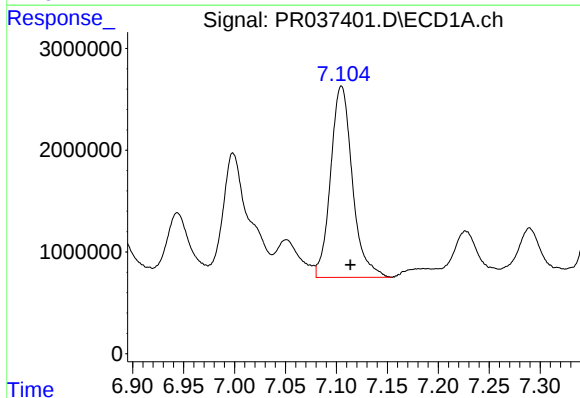
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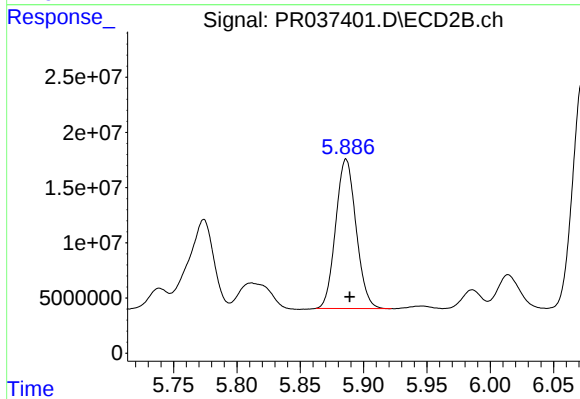
#7 AR-1016-5

R.T.: 4.883 min
Delta R.T.: -0.002 min
Response: 83237483
Conc: 547.58 ng/ml



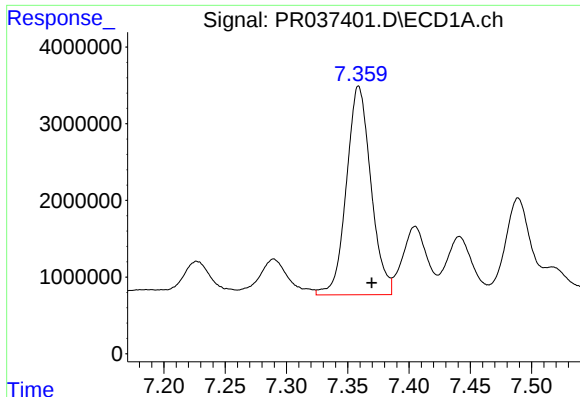
#31 AR-1260-1

R.T.: 7.105 min
Delta R.T.: -0.009 min
Response: 27995651
Conc: 424.26 ng/ml



#31 AR-1260-1

R.T.: 5.886 min
Delta R.T.: -0.003 min
Response: 151558886
Conc: 518.54 ng/ml



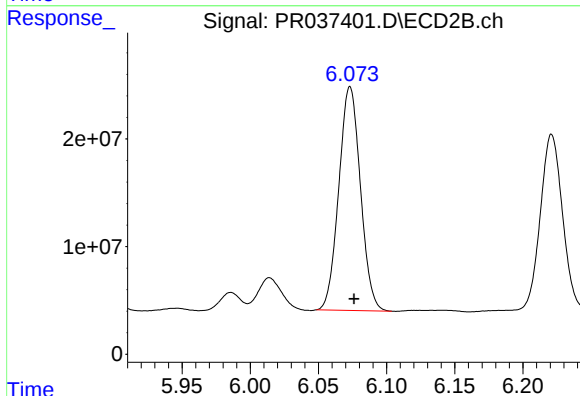
#32 AR-1260-2

R.T.: 7.359 min
Delta R.T.: -0.011 min
Response: 37834522
Conc: 474.69 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

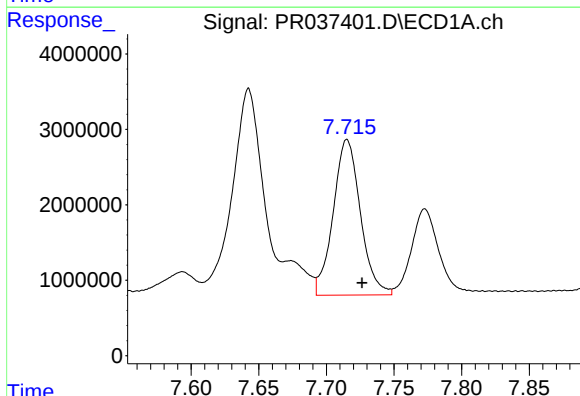
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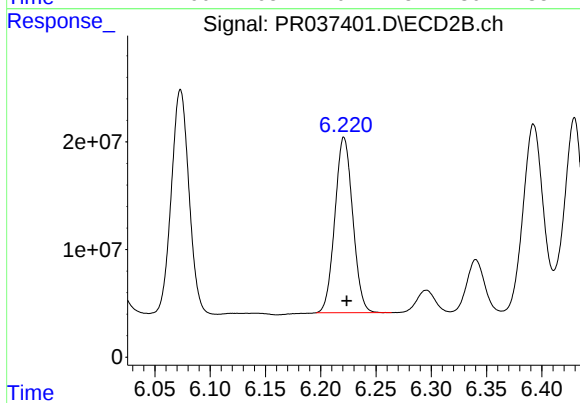
#32 AR-1260-2

R.T.: 6.073 min
Delta R.T.: -0.003 min
Response: 229547143
Conc: 498.38 ng/ml



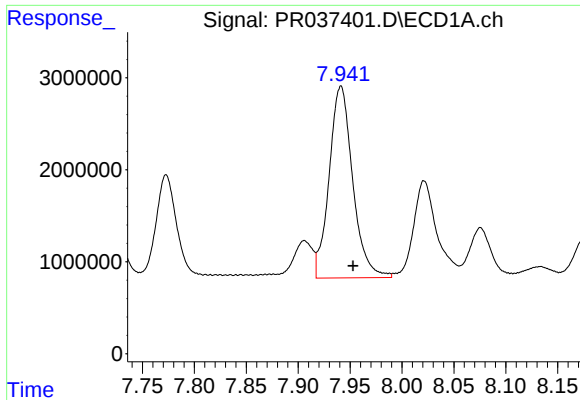
#33 AR-1260-3

R.T.: 7.715 min
Delta R.T.: -0.011 min
Response: 28934029
Conc: 462.39 ng/ml



#33 AR-1260-3

R.T.: 6.221 min
Delta R.T.: -0.002 min
Response: 183278660
Conc: 514.11 ng/ml



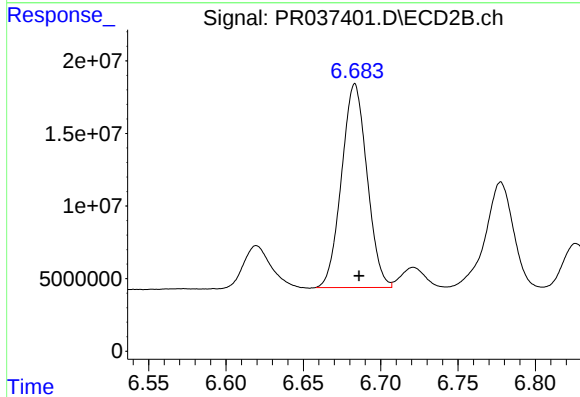
#34 AR-1260-4

R.T.: 7.941 min
Delta R.T.: -0.012 min
Response: 32931328
Conc: 442.60 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

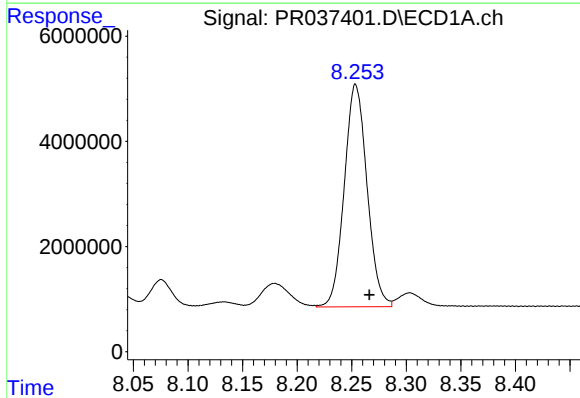
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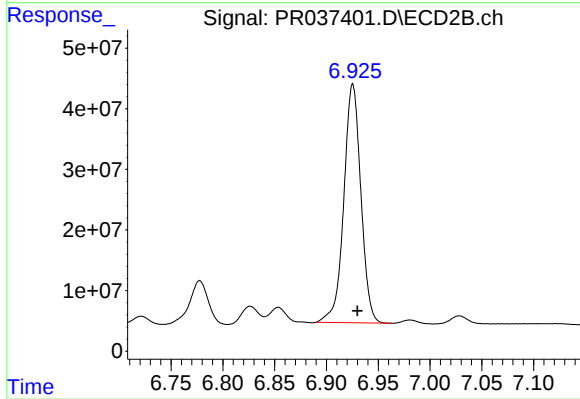
#34 AR-1260-4

R.T.: 6.683 min
Delta R.T.: -0.003 min
Response: 160678043
Conc: 527.22 ng/ml



#35 AR-1260-5

R.T.: 8.254 min
Delta R.T.: -0.013 min
Response: 61454239
Conc: 424.93 ng/ml



#35 AR-1260-5

R.T.: 6.925 min
Delta R.T.: -0.004 min
Response: 451998997
Conc: 521.19 ng/ml