

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR051419\
 Data File : PR037909.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 May 2019 16:52
 Operator : SM\MA
 Sample : PB119719BSD
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 PB119719BSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 15 00:39:39 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR051119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sun May 12 00:51:44 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...	3.792	4.640	40572183	106.9E6	22.514	21.192
2)	SA Decachlor...	8.783	10.403	29117181	67143808	15.262	14.763
Target Compounds							
3)	L1 AR-1016-1	4.867	5.794	4530810	9418078	58.109	50.072m
4)	L1 AR-1016-2	4.884	5.817	5825455	12778806	54.046	47.176m
5)	L1 AR-1016-3	5.058	5.879	2769673	7873784	48.831	48.362
6)	L1 AR-1016-4	5.099	5.978	2256333	6523224	49.368	47.380
7)	L1 AR-1016-5	5.310	6.267	2901025	6329644	46.774	46.597
31)	L7 AR-1260-1	6.333	7.380	5395823	12032757	44.962	48.620
32)	L7 AR-1260-2	6.519	7.633	6985305	13212135	44.562	44.918
33)	L7 AR-1260-3	6.673	7.988	5753998	8097442	43.523	37.087
34)	L7 AR-1260-4	7.143	8.219	3813631	10262284	35.793	40.162
35)	L7 AR-1260-5	7.381	8.547	9949512	19720200	35.416	37.959

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

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Acq On : 14 May 2019 16:52
Operator : SM\MA
Sample : PB119719BSD
Misc :
ALS Vial : 6 Sample Multiplier: 1

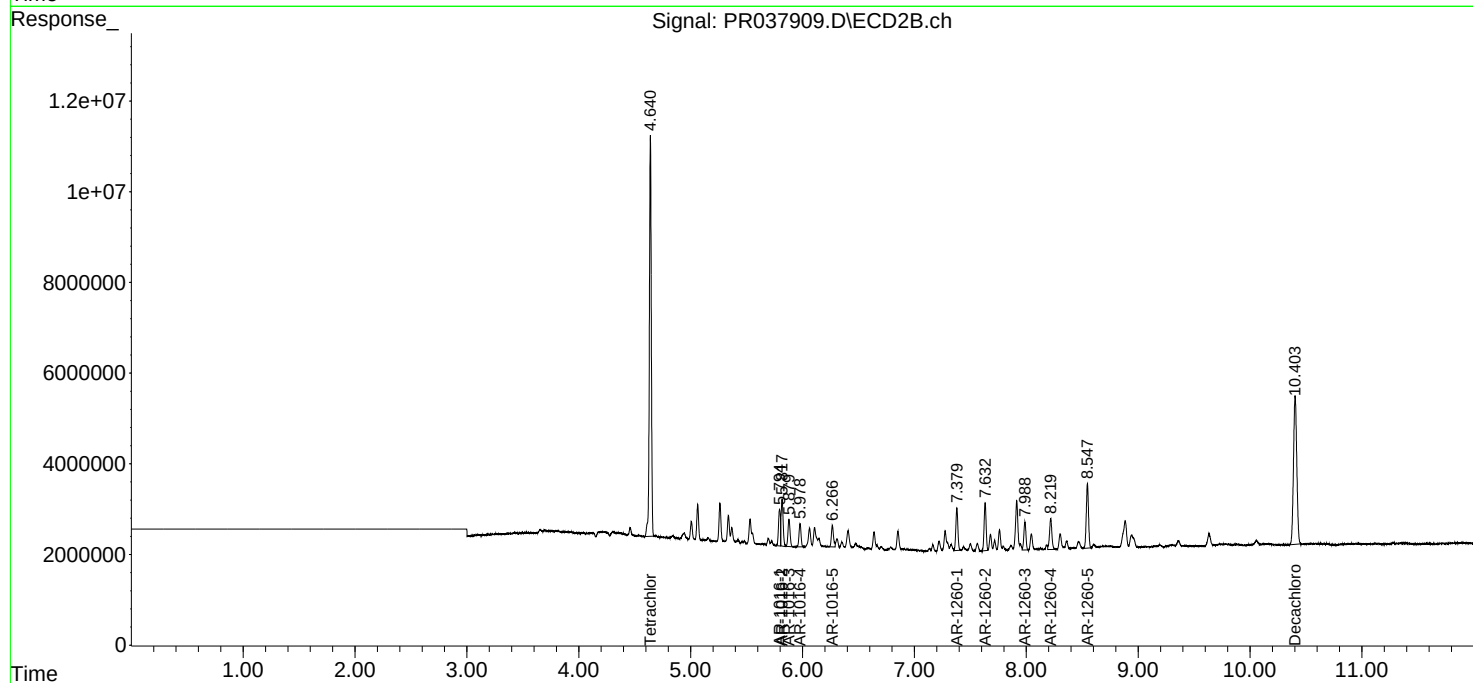
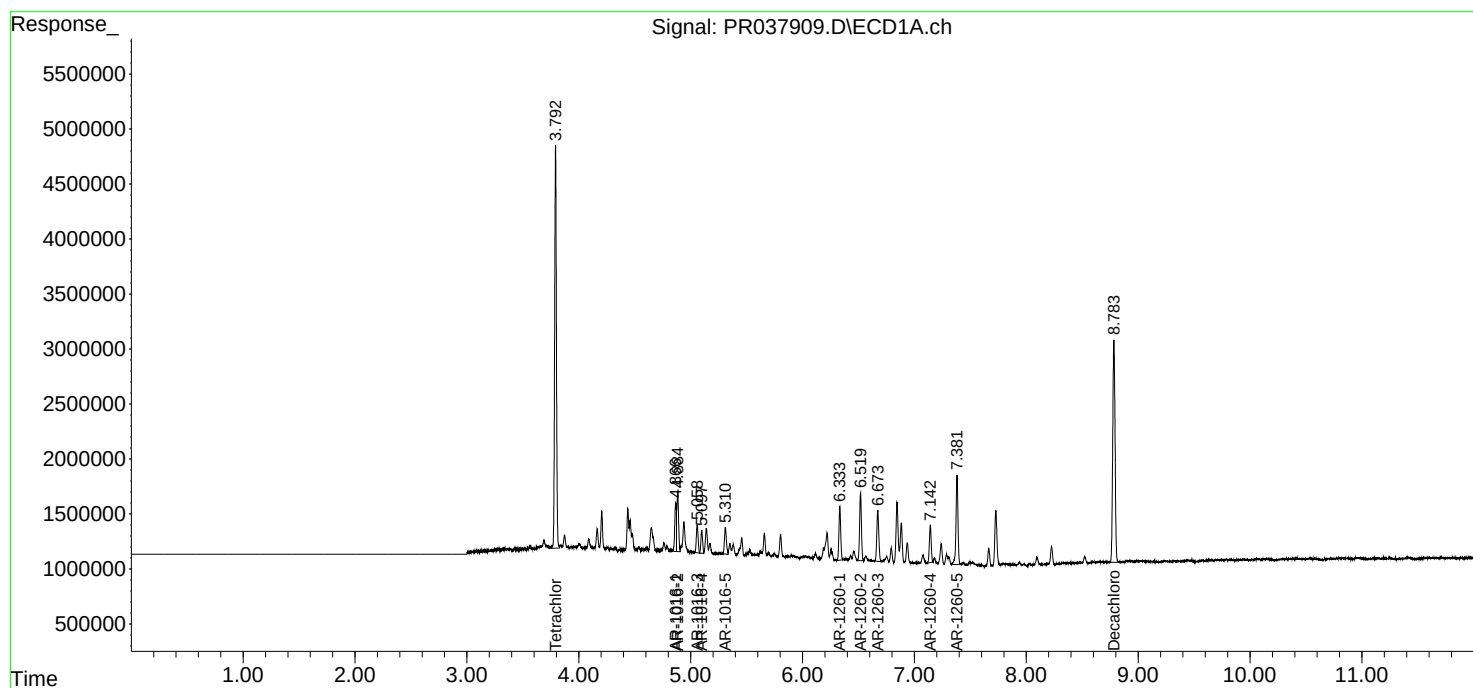
Instrument :
ECD_R
ClientSampleId :
PB119719BSD

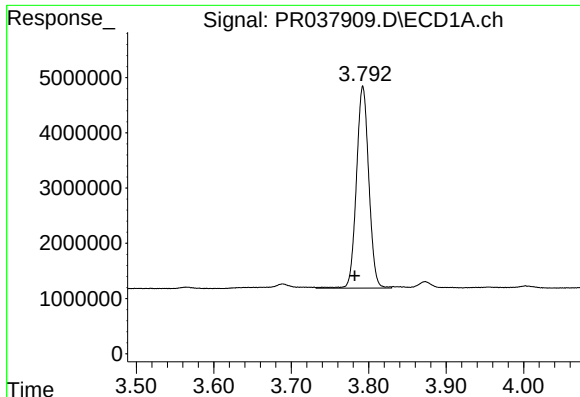
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 15 00:39:39 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR051119.M
Quant Title : GC EXTRACTABLES
QLast Update : Sun May 12 00:51:44 2019
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Integrator: 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





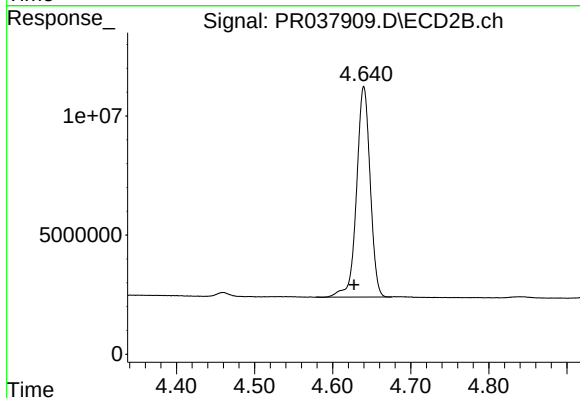
#1 Tetrachloro-m-xylene

R.T.: 3.792 min
Delta R.T.: 0.010 min
Response: 40572183
Conc: 22.51 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB119719BSD

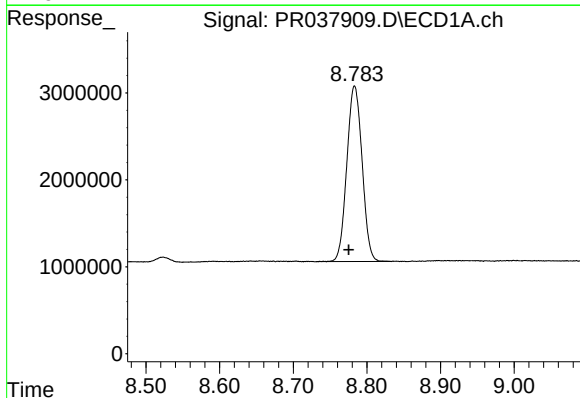
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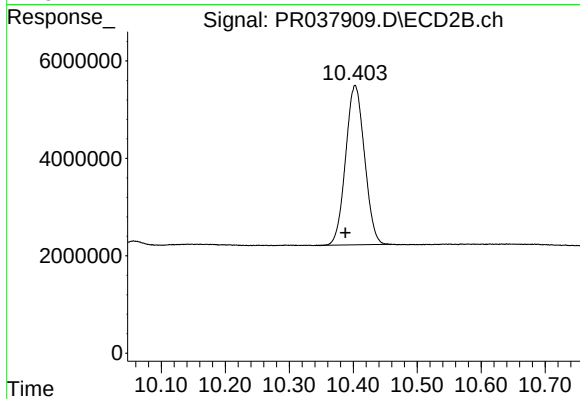
#1 Tetrachloro-m-xylene

R.T.: 4.640 min
Delta R.T.: 0.012 min
Response: 106864979
Conc: 21.19 ng/ml



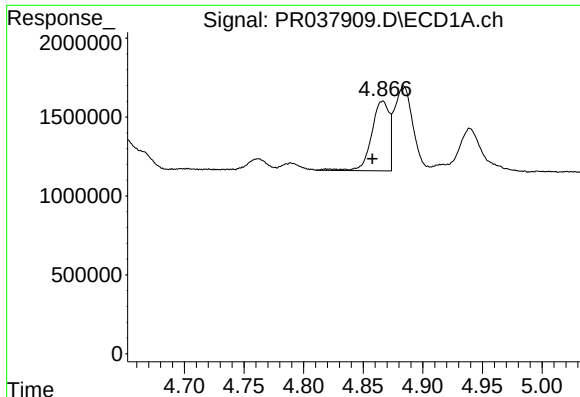
#2 Decachlorobiphenyl

R.T.: 8.783 min
Delta R.T.: 0.008 min
Response: 29117181
Conc: 15.26 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.403 min
Delta R.T.: 0.015 min
Response: 67143808
Conc: 14.76 ng/ml



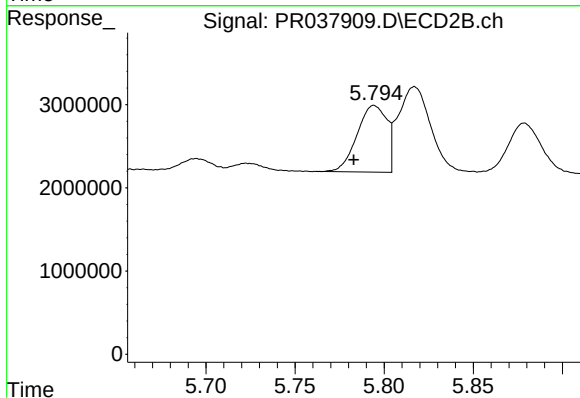
#3 AR-1016-1

R.T.: 4.867 min
Delta R.T.: 0.009 min
Response: 4530810
Conc: 58.11 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB119719BSD

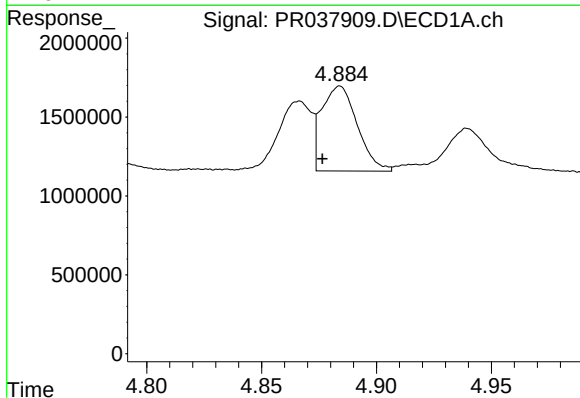
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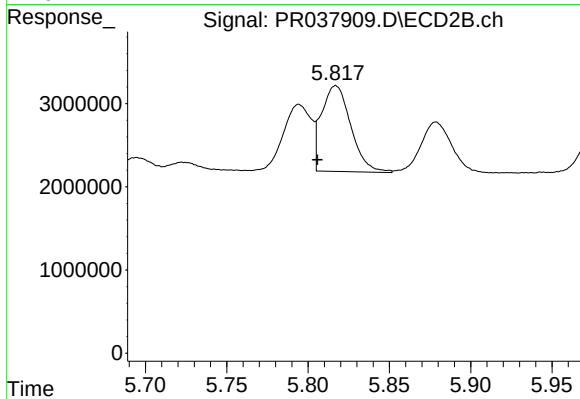
#3 AR-1016-1

R.T.: 5.794 min
Delta R.T.: 0.011 min
Response: 9418078
Conc: 50.07 ng/ml m



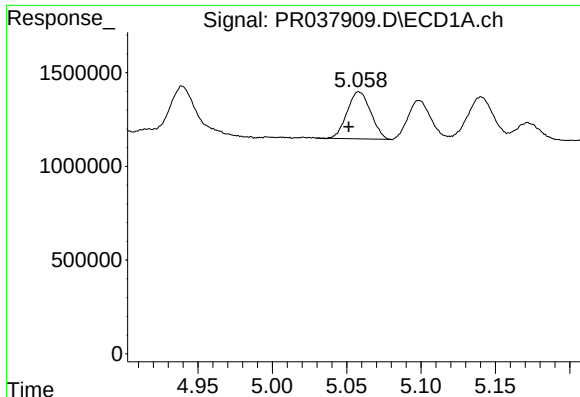
#4 AR-1016-2

R.T.: 4.884 min
Delta R.T.: 0.008 min
Response: 5825455
Conc: 54.05 ng/ml



#4 AR-1016-2

R.T.: 5.817 min
Delta R.T.: 0.011 min
Response: 12778806
Conc: 47.18 ng/ml m



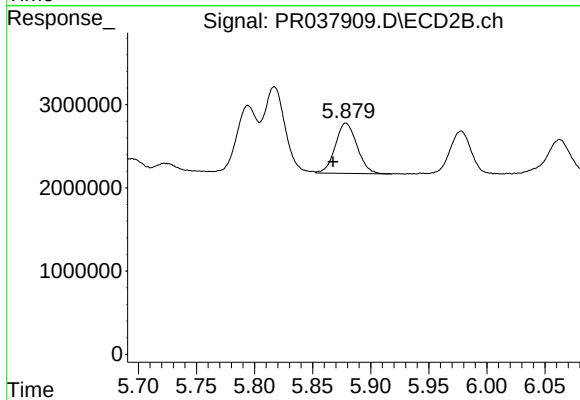
#5 AR-1016-3

R.T.: 5.058 min
Delta R.T.: 0.007 min
Response: 2769673
Conc: 48.83 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB119719BSD

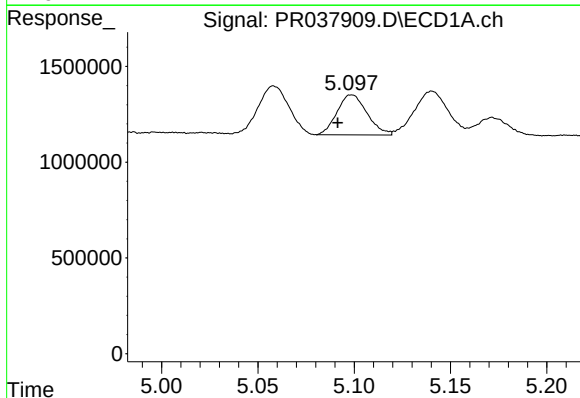
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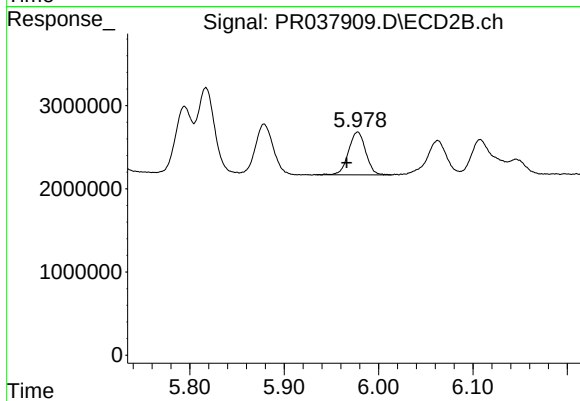
#5 AR-1016-3

R.T.: 5.879 min
Delta R.T.: 0.011 min
Response: 7873784
Conc: 48.36 ng/ml



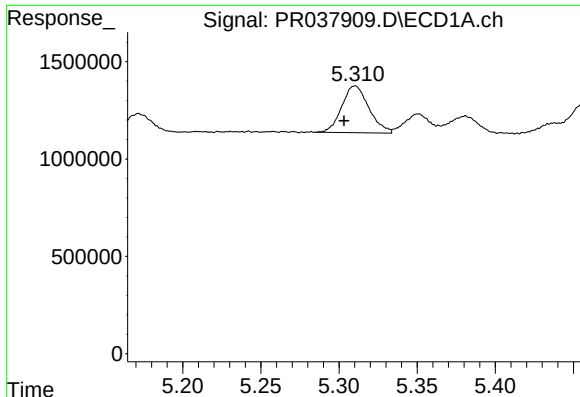
#6 AR-1016-4

R.T.: 5.099 min
Delta R.T.: 0.007 min
Response: 2256333
Conc: 49.37 ng/ml



#6 AR-1016-4

R.T.: 5.978 min
Delta R.T.: 0.012 min
Response: 6523224
Conc: 47.38 ng/ml



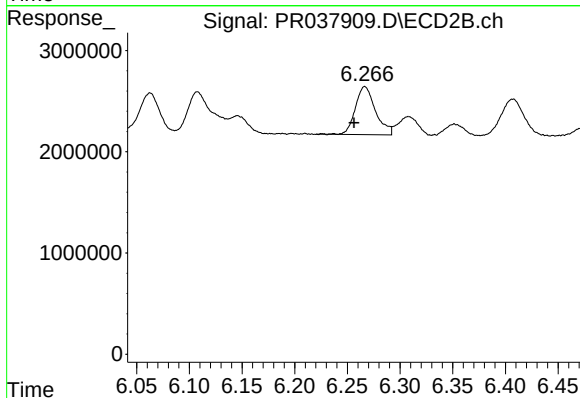
#7 AR-1016-5

R.T.: 5.310 min
Delta R.T.: 0.007 min
Response: 2901025
Conc: 46.77 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB119719BSD

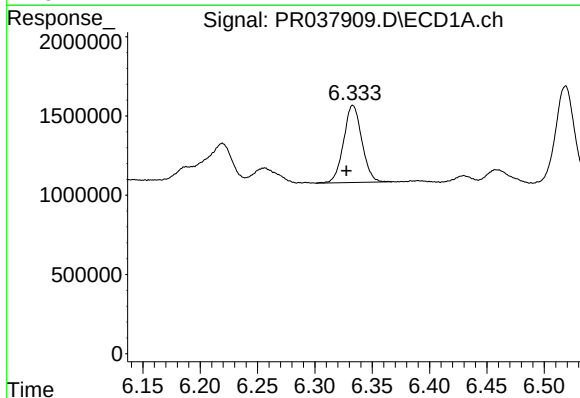
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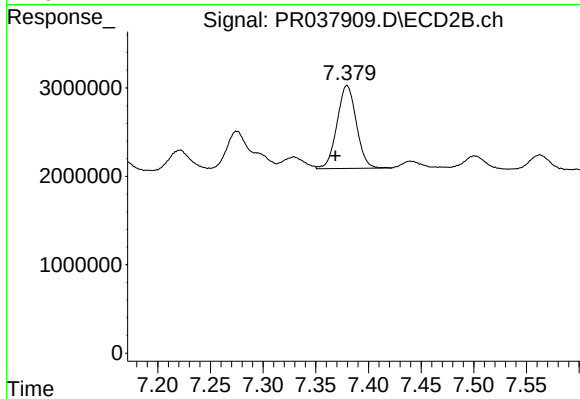
#7 AR-1016-5

R.T.: 6.267 min
Delta R.T.: 0.010 min
Response: 6329644
Conc: 46.60 ng/ml



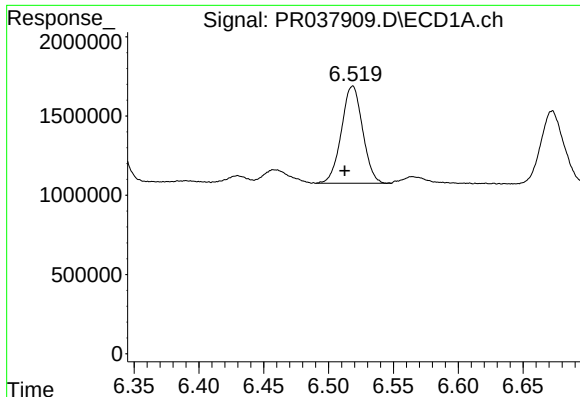
#31 AR-1260-1

R.T.: 6.333 min
Delta R.T.: 0.006 min
Response: 5395823
Conc: 44.96 ng/ml



#31 AR-1260-1

R.T.: 7.380 min
Delta R.T.: 0.011 min
Response: 12032757
Conc: 48.62 ng/ml



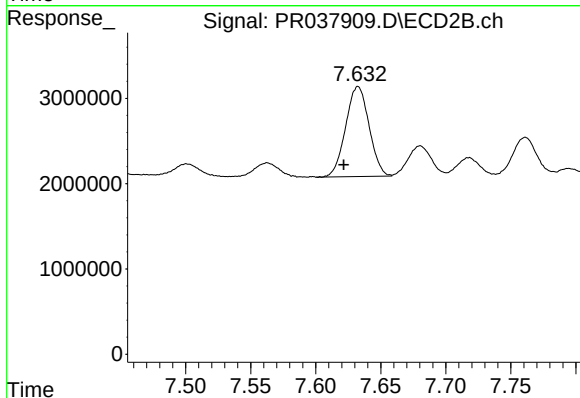
#32 AR-1260-2

R.T.: 6.519 min
Delta R.T.: 0.006 min
Response: 6985305
Conc: 44.56 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB119719BSD

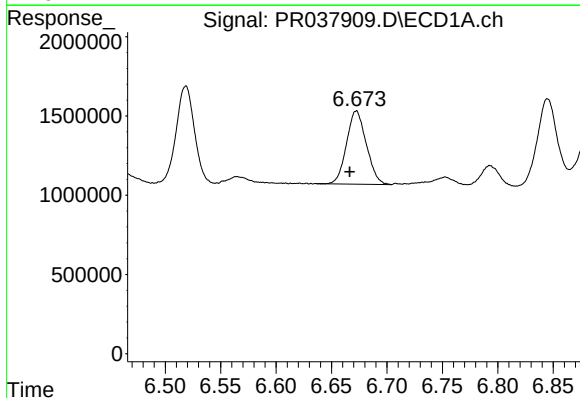
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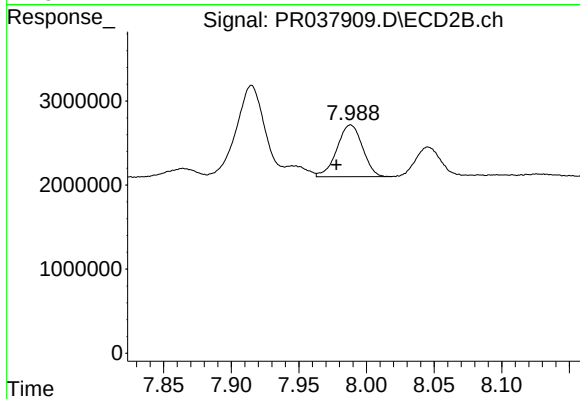
#32 AR-1260-2

R.T.: 7.633 min
Delta R.T.: 0.011 min
Response: 13212135
Conc: 44.92 ng/ml



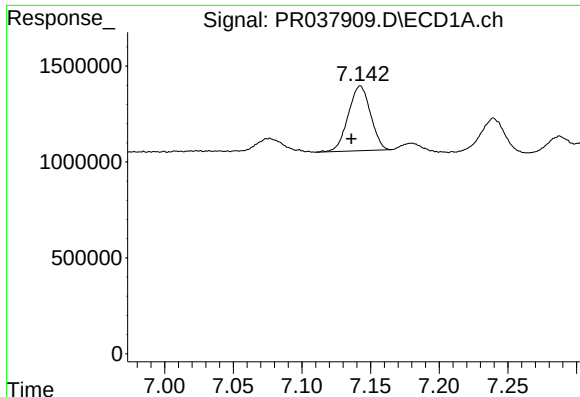
#33 AR-1260-3

R.T.: 6.673 min
Delta R.T.: 0.006 min
Response: 5753998
Conc: 43.52 ng/ml



#33 AR-1260-3

R.T.: 7.988 min
Delta R.T.: 0.011 min
Response: 8097442
Conc: 37.09 ng/ml



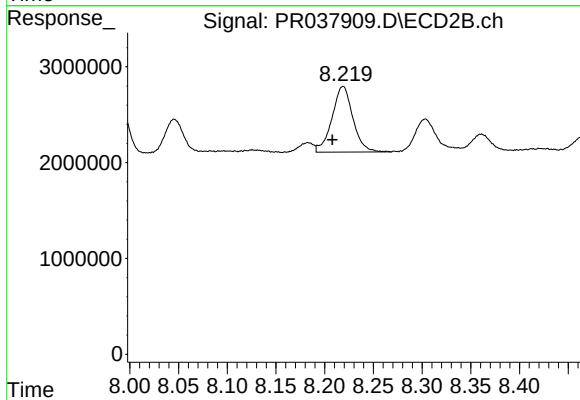
#34 AR-1260-4

R.T.: 7.143 min
Delta R.T.: 0.006 min
Response: 3813631
Conc: 35.79 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB119719BSD

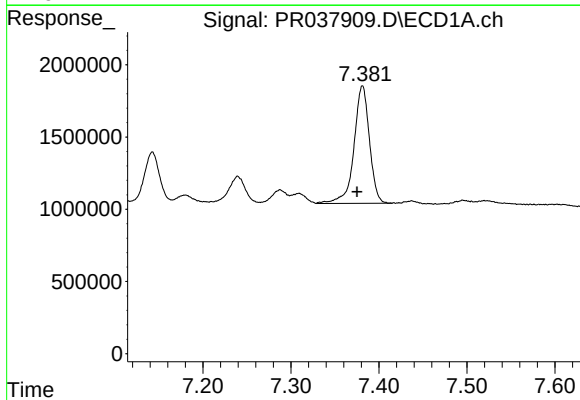
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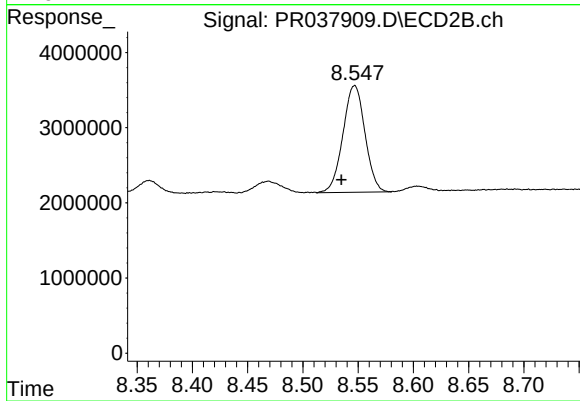
#34 AR-1260-4

R.T.: 8.219 min
Delta R.T.: 0.011 min
Response: 10262284
Conc: 40.16 ng/ml



#35 AR-1260-5

R.T.: 7.381 min
Delta R.T.: 0.006 min
Response: 9949512
Conc: 35.42 ng/ml



#35 AR-1260-5

R.T.: 8.547 min
Delta R.T.: 0.012 min
Response: 19720200
Conc: 37.96 ng/ml