

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR051519\
 Data File : PR037935.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 May 2019 13:48
 Operator : SM\MA
 Sample : K2808-01MSD
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 RT-2683-RT-5156MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 16 04:12:26 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	33266114	91443838	18.460m	18.133m
2)	SA Decachlor...	8.786	10.405	37845482	116.0E6	19.837m	25.503m#
Target Compounds							
3)	L1 AR-1016-1	4.864	5.794	7537029	20593952	96.665m	109.490m
4)	L1 AR-1016-2	4.883	5.816	7576554	33493404	70.292m	123.648m#
5)	L1 AR-1016-3	5.059	5.880	7682299	16706535	135.443m	102.613m
6)	L1 AR-1016-4	5.098	5.978	7557789	16745735	165.363m	121.629m#
7)	L1 AR-1016-5	5.313	6.266	8217559	22204968	132.495	163.466m
31)	L7 AR-1260-1	6.335	7.380	13407653	39063516	111.723	157.840 #
32)	L7 AR-1260-2	6.519	7.632	21009117	42542553	134.025	144.635
33)	L7 AR-1260-3	6.674	7.989	20809996	24590179	157.405m	112.626 #
34)	L7 AR-1260-4	7.143	8.220	11174753	51996727	104.880	203.493 #
35)	L7 AR-1260-5	7.383	8.547	25326204	65813063	90.151	126.683 #

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

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Misc :
ALS Vial : 5 Sample Multiplier: 1

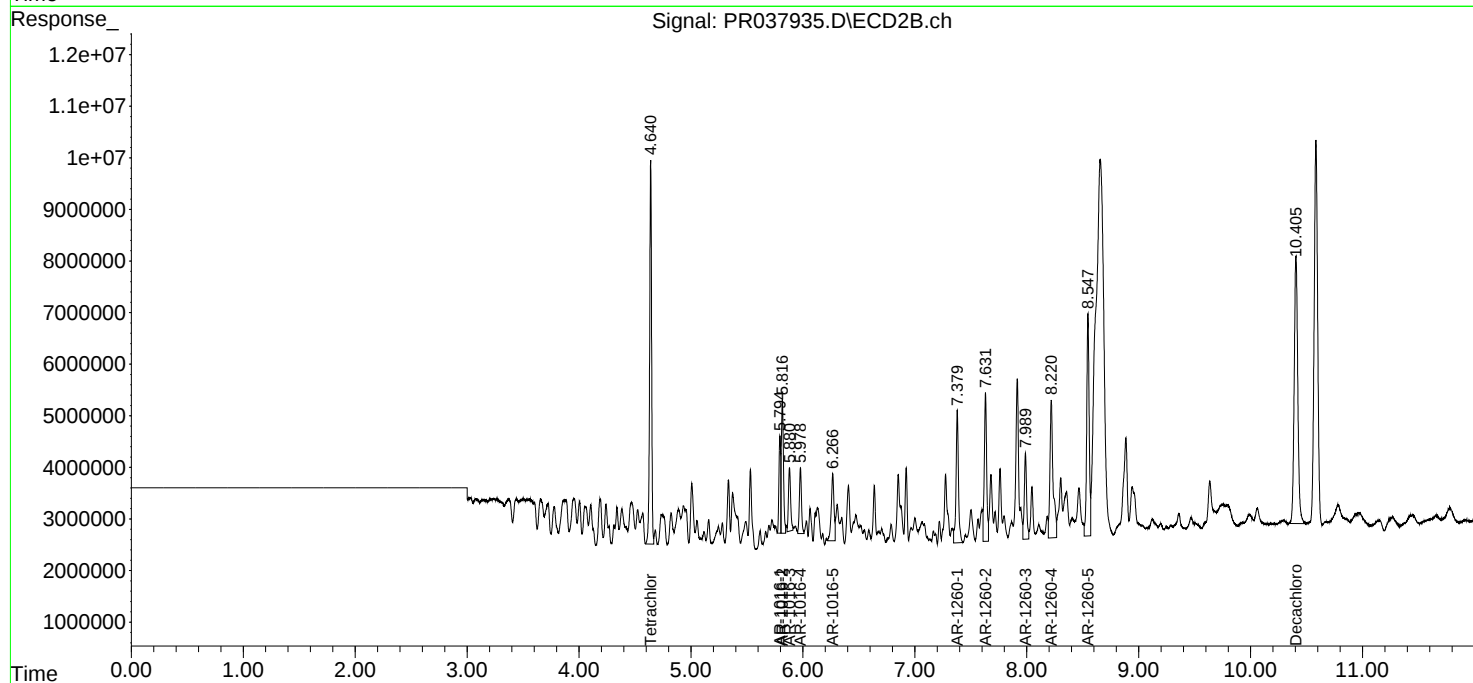
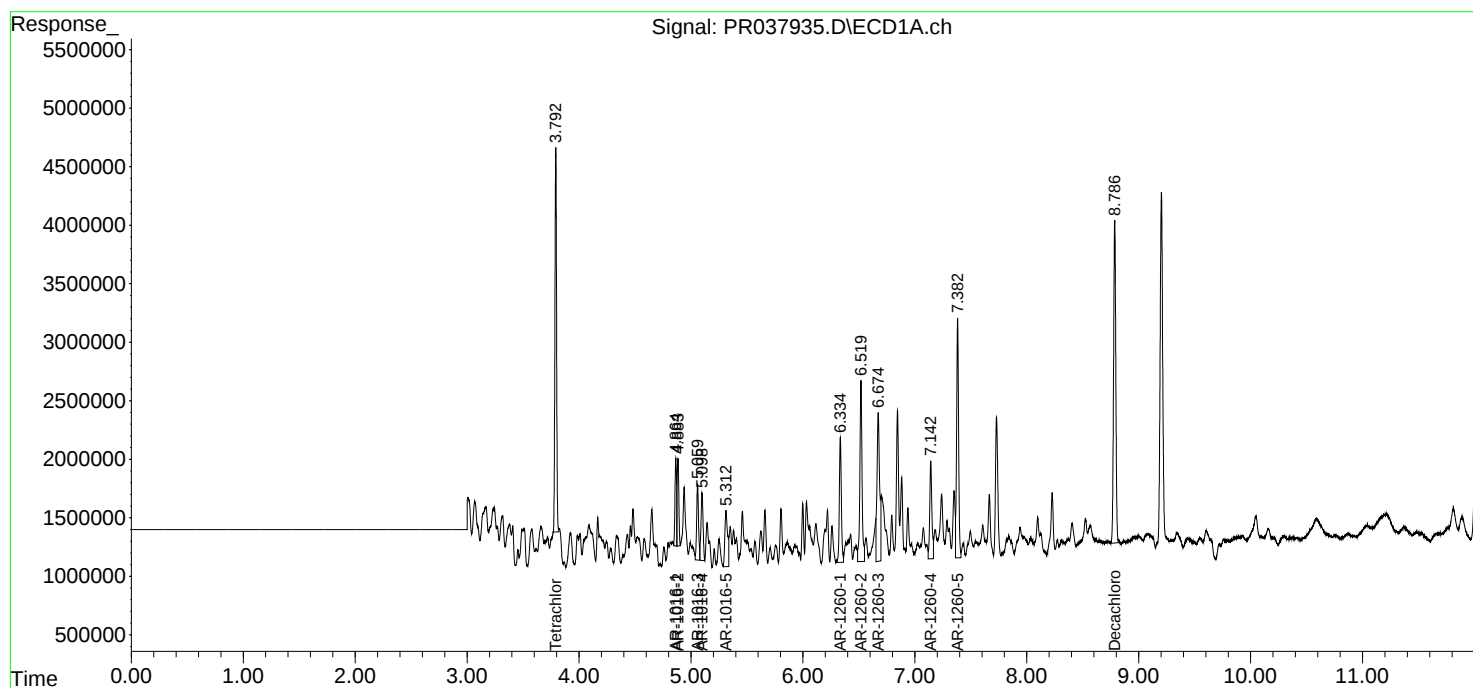
Instrument :
ECD_R
ClientSampleId :
RT-2683-RT-5156MSD

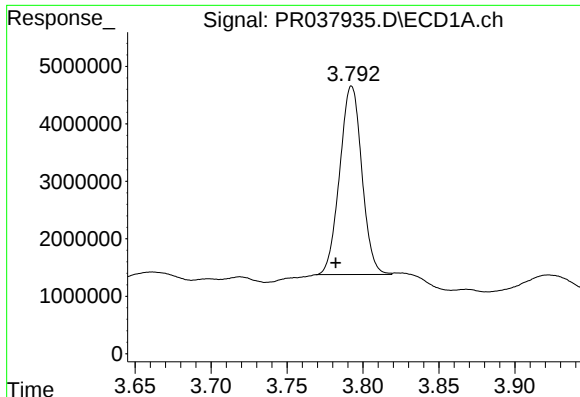
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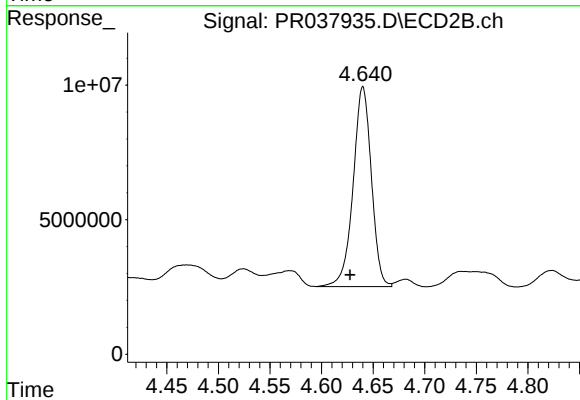
#1 Tetrachloro-m-xylene

R.T.: 3.792 min
Delta R.T.: 0.010 min
Response: 33266114
Conc: 18.46 ng/ml m

Instrument :
ECD_R
ClientSampleId :
RT-2683-RT-5156MSD

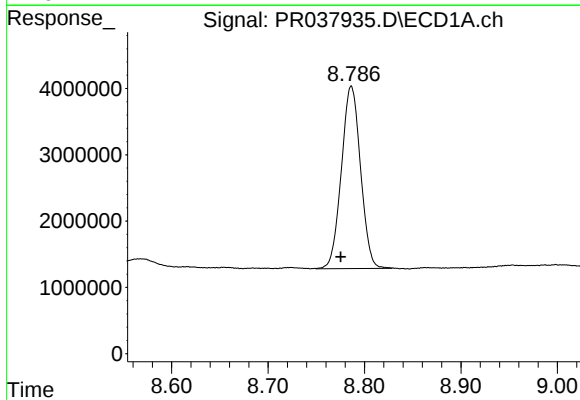
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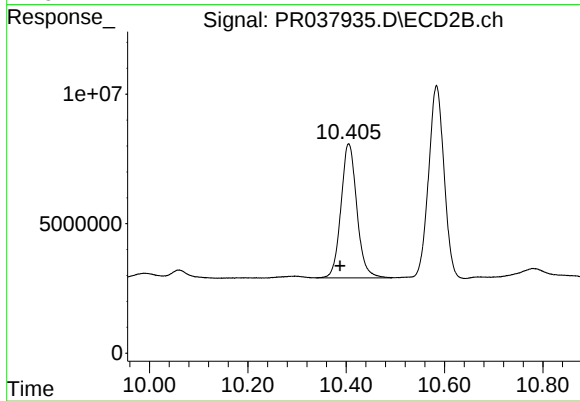
#1 Tetrachloro-m-xylene

R.T.: 4.640 min
Delta R.T.: 0.012 min
Response: 91443838
Conc: 18.13 ng/ml m



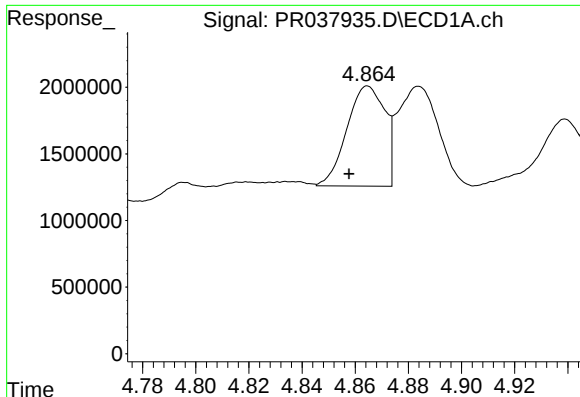
#2 Decachlorobiphenyl

R.T.: 8.786 min
Delta R.T.: 0.011 min
Response: 37845482
Conc: 19.84 ng/ml m



#2 Decachlorobiphenyl

R.T.: 10.405 min
Delta R.T.: 0.018 min
Response: 115989580
Conc: 25.50 ng/ml m



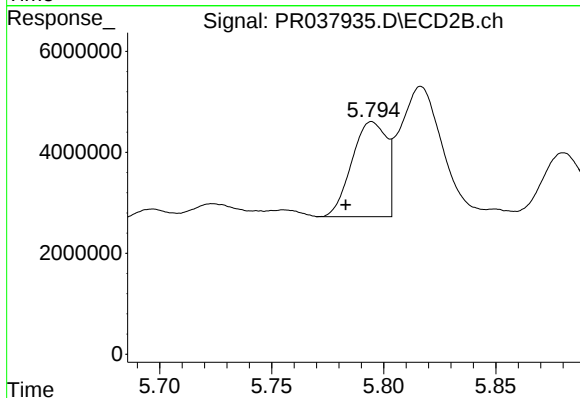
#3 AR-1016-1

R.T.: 4.864 min
Delta R.T.: 0.006 min
Response: 7537029
Conc: 96.66 ng/ml m

Instrument :
ECD_R
ClientSampleId :
RT-2683-RT-5156MSD

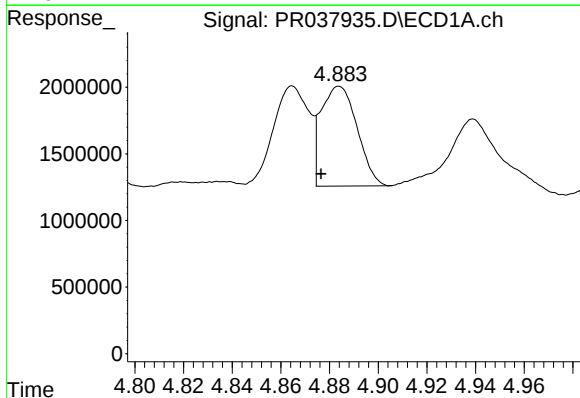
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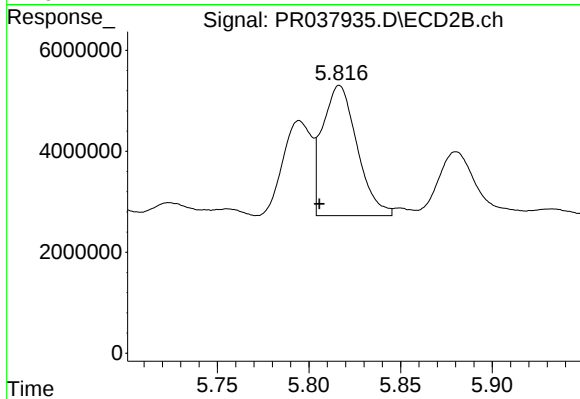
#3 AR-1016-1

R.T.: 5.794 min
Delta R.T.: 0.011 min
Response: 20593952
Conc: 109.49 ng/ml m



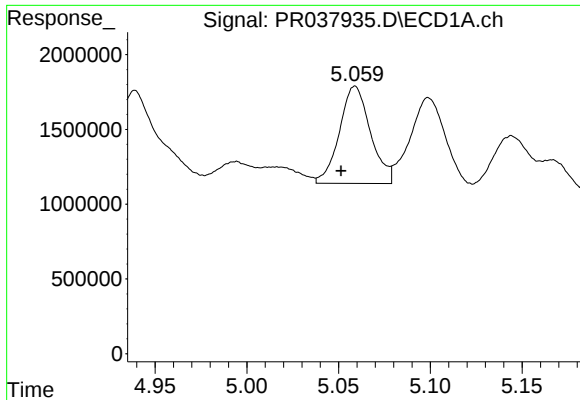
#4 AR-1016-2

R.T.: 4.883 min
Delta R.T.: 0.007 min
Response: 7576554
Conc: 70.29 ng/ml m



#4 AR-1016-2

R.T.: 5.816 min
Delta R.T.: 0.010 min
Response: 33493404
Conc: 123.65 ng/ml m



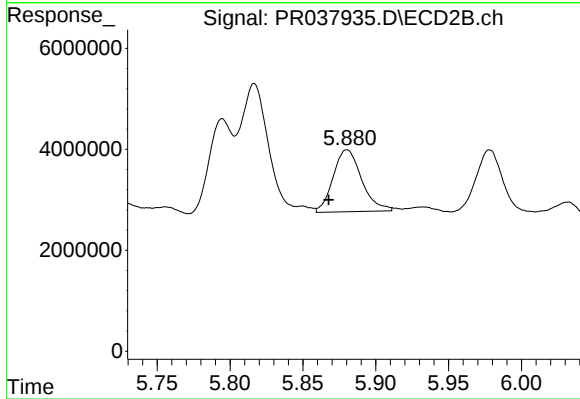
#5 AR-1016-3

R.T.: 5.059 min
Delta R.T.: 0.007 min
Response: 7682299
Conc: 135.44 ng/ml m

Instrument :
ECD_R
ClientSampleId :
RT-2683-RT-5156MSD

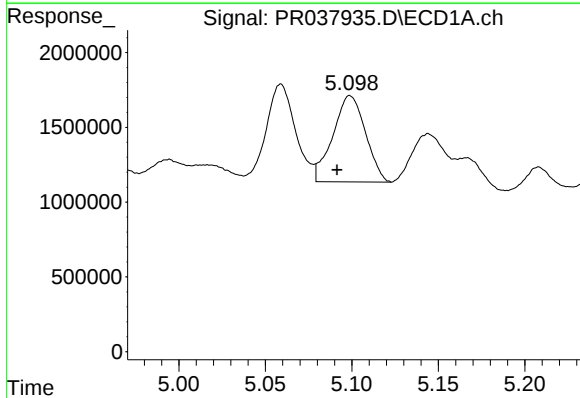
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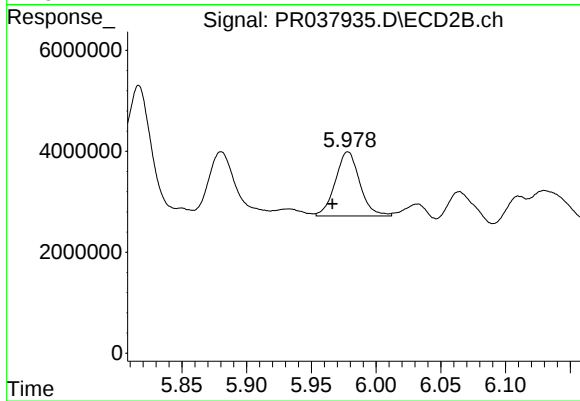
#5 AR-1016-3

R.T.: 5.880 min
Delta R.T.: 0.013 min
Response: 16706535
Conc: 102.61 ng/ml m



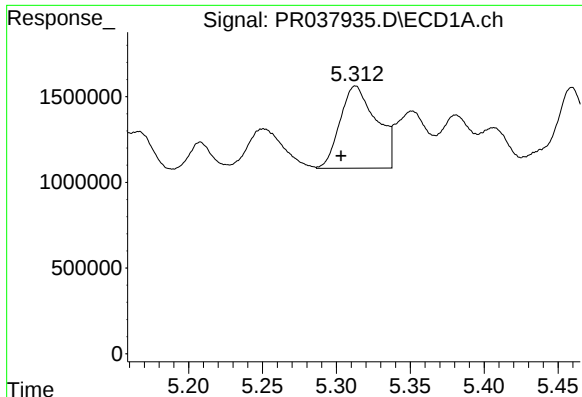
#6 AR-1016-4

R.T.: 5.098 min
Delta R.T.: 0.007 min
Response: 7557789
Conc: 165.36 ng/ml m



#6 AR-1016-4

R.T.: 5.978 min
Delta R.T.: 0.011 min
Response: 16745735
Conc: 121.63 ng/ml m



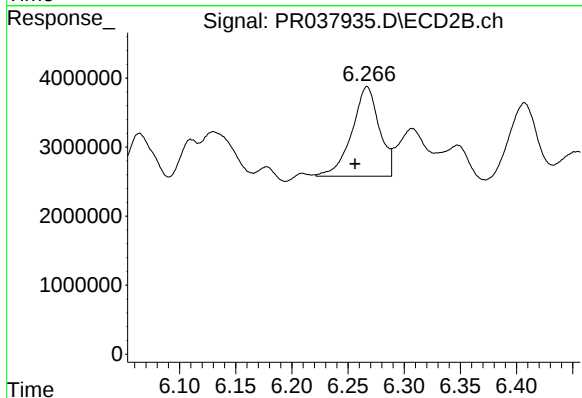
#7 AR-1016-5

R.T.: 5.313 min
Delta R.T.: 0.010 min
Response: 8217559
Conc: 132.50 ng/ml

Instrument :
ECD_R
ClientSampleId :
RT-2683-RT-5156MSD

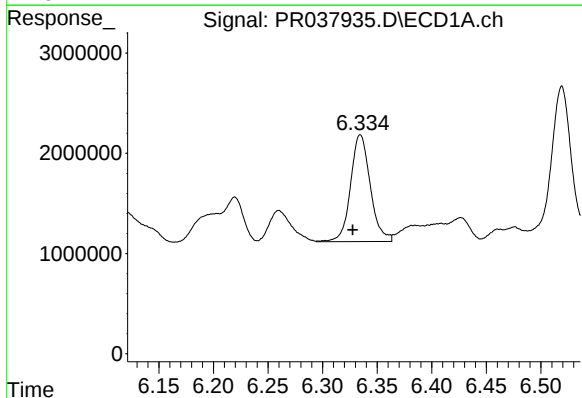
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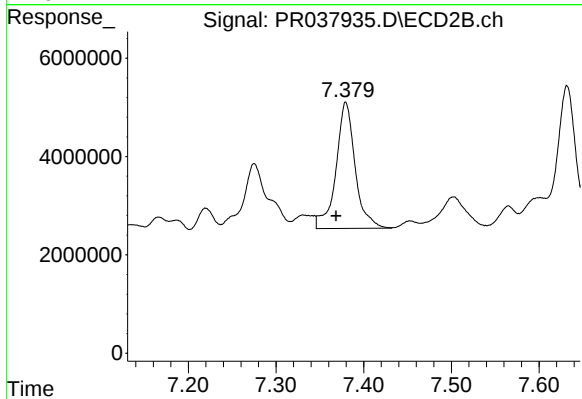
#7 AR-1016-5

R.T.: 6.266 min
Delta R.T.: 0.010 min
Response: 22204968
Conc: 163.47 ng/ml m



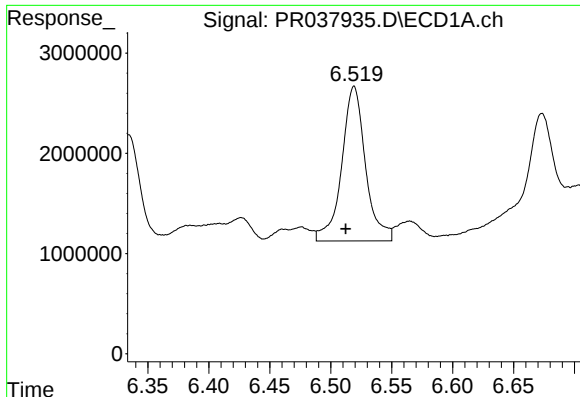
#31 AR-1260-1

R.T.: 6.335 min
Delta R.T.: 0.007 min
Response: 13407653
Conc: 111.72 ng/ml



#31 AR-1260-1

R.T.: 7.380 min
Delta R.T.: 0.011 min
Response: 39063516
Conc: 157.84 ng/ml



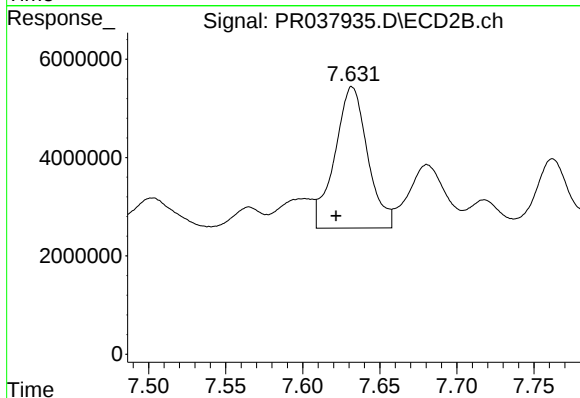
#32 AR-1260-2

R.T.: 6.519 min
Delta R.T.: 0.007 min
Response: 21009117
Conc: 134.02 ng/ml

Instrument :
ECD_R
ClientSampleId :
RT-2683-RT-5156MSD

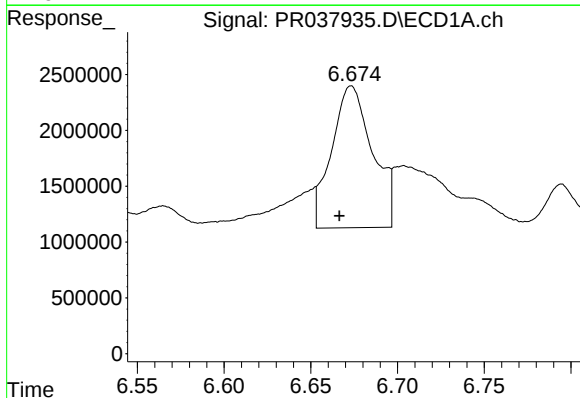
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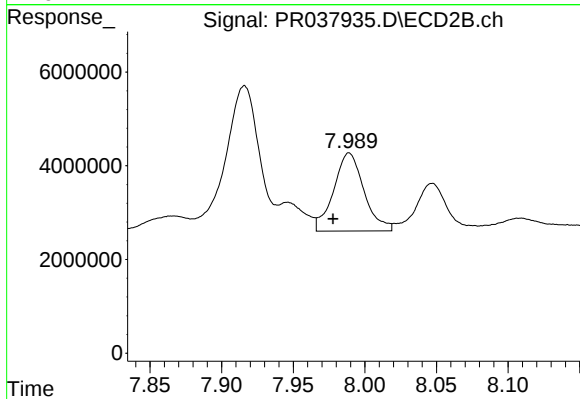
#32 AR-1260-2

R.T.: 7.632 min
Delta R.T.: 0.011 min
Response: 42542553
Conc: 144.64 ng/ml



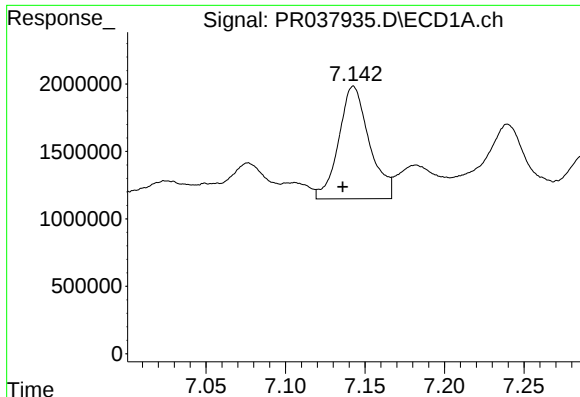
#33 AR-1260-3

R.T.: 6.674 min
Delta R.T.: 0.007 min
Response: 20809996
Conc: 157.41 ng/ml m



#33 AR-1260-3

R.T.: 7.989 min
Delta R.T.: 0.011 min
Response: 24590179
Conc: 112.63 ng/ml



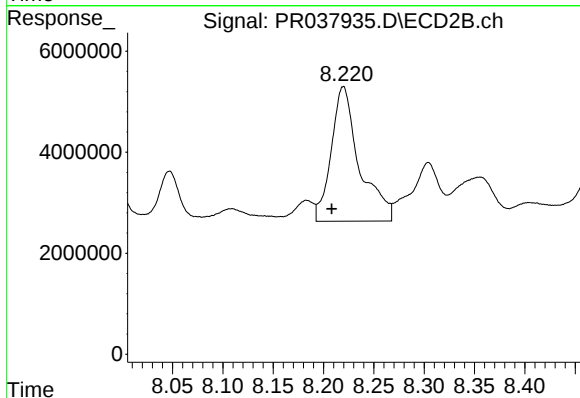
#34 AR-1260-4

R.T.: 7.143 min
Delta R.T.: 0.007 min
Response: 11174753
Conc: 104.88 ng/ml

Instrument :
ECD_R
ClientSampleId :
RT-2683-RT-5156MSD

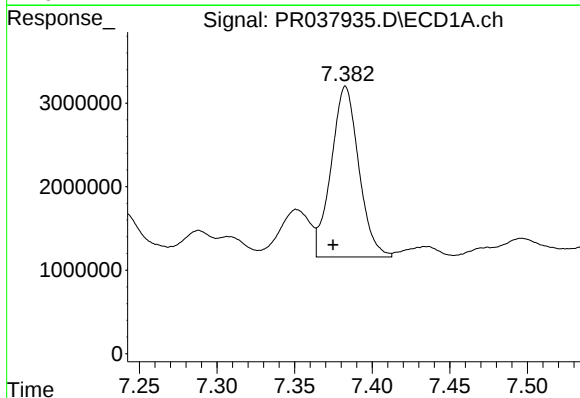
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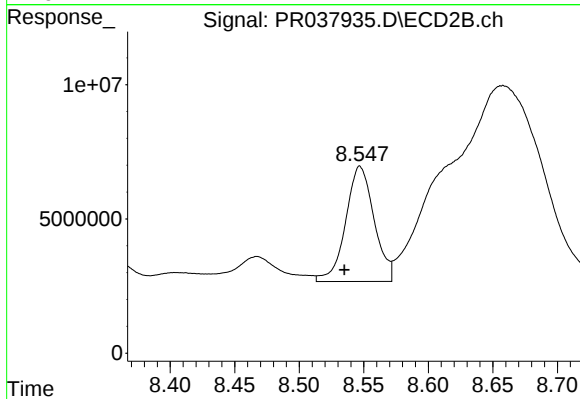
#34 AR-1260-4

R.T.: 8.220 min
Delta R.T.: 0.012 min
Response: 51996727
Conc: 203.49 ng/ml



#35 AR-1260-5

R.T.: 7.383 min
Delta R.T.: 0.008 min
Response: 25326204
Conc: 90.15 ng/ml



#35 AR-1260-5

R.T.: 8.547 min
Delta R.T.: 0.012 min
Response: 65813063
Conc: 126.68 ng/ml