

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052019\
 Data File : PR038111.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 May 2019 21:25
 Operator : SM\MA
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AR1660CCC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 21 05:16:14 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...	3.779	4.627	77369096	221.8E6	42.933	43.980
2)	SA Decachlor...	8.762	10.383	104.6E6	246.3E6	54.834	54.145
Target Compounds							
3)	L1 AR-1016-1	4.853	5.782	34534656	87058459	442.919	462.855
4)	L1 AR-1016-2	4.871	5.805	49060562	127.1E6	455.160	469.179
5)	L1 AR-1016-3	5.045	5.866	25915636	75529471	456.908	463.911
6)	L1 AR-1016-4	5.085	5.965	20431746	62597973	447.042	454.666
7)	L1 AR-1016-5	5.297	6.255	27194042	59329633	438.461	436.766
8)	L2 AR-1221-1	3.990	4.827	2791079	6228887	133.688	117.771
9)	L2 AR-1221-2	4.076	4.918	3795797	9713969	240.806	250.392
10)	L2 AR-1221-3	4.152	4.994	14355030	36691188	284.645	284.505
11)	L3 AR-1232-1	4.152	4.994	14355030	36691188	260.574	254.074
12)	L3 AR-1232-2	4.871	5.518	49060562	56806199	721.247	723.224
13)	L3 AR-1232-3	5.045	5.805	25915636	127.1E6	733.300	748.784
14)	L3 AR-1232-4	5.127	5.965	24954676	62597973	808.877	734.583
15)	L3 AR-1232-5	5.297	6.051	27194042	52478140	774.248	870.607
16)	L4 AR-1242-1	4.853	5.782	34534656	87058459	569.142	598.592
17)	L4 AR-1242-2	4.871	5.805	49060562	127.1E6	588.926	604.540
18)	L4 AR-1242-3	5.045	5.866	25915636	75529471	582.791	592.408
19)	L4 AR-1242-4	5.127	5.965	24954676	62597973	582.270	585.385
20)	L4 AR-1242-5	5.645	6.693	22193152	9097197	356.651	73.540 #
21)	L5 AR-1248-1	4.853	5.782	34534656	87058459	724.107	764.957
22)	L5 AR-1248-2	5.085	6.051	20431746	52478140	331.122	338.608
23)	L5 AR-1248-3	5.127	6.255	24954676	59329633	394.008	325.527
24)	L5 AR-1248-4	5.297	6.653	27194042	10422767	337.464	47.688 #
25)	L5 AR-1248-5	5.684	6.693	5463005	9097197	64.291	43.703 #
26)	L6 AR-1254-1	5.645	6.627	22193152	42813566	149.914	177.763
27)	L6 AR-1254-2	5.789	6.841	22080830	46530026	171.478	121.876 #
28)	L6 AR-1254-3	6.204	7.207	48905003	28475168	221.541	67.379 #
29)	L6 AR-1254-4	6.415	7.488	7426372	21218536	49.054	68.677 #
30)	L6 AR-1254-5	6.829	7.901	70513609	163.1E6	359.878	488.245 #
31)	L7 AR-1260-1	6.319	7.367	53333602	111.4E6	444.415	450.037
32)	L7 AR-1260-2	6.503	7.620	69658101	134.9E6	444.374	458.776
33)	L7 AR-1260-3	6.657	7.975	60148901	101.7E6	454.961	465.684
34)	L7 AR-1260-4	7.126	8.205	48718360	123.6E6	457.245	483.553
35)	L7 AR-1260-5	7.365	8.532	133.8E6	267.4E6	476.289	514.632
36)	L8 AR-1262-1	6.920	7.975	28199683	101.7E6	421.848	321.803
37)	L8 AR-1262-2	7.365	8.532	133.8E6	267.4E6	409.670	429.090
38)	L8 AR-1262-3	7.648	8.870	31345285	170.3E6	250.218	406.372 #
39)	L8 AR-1262-4	7.711	8.925	89389509	109.0E6	384.444	341.496
40)	L8 AR-1262-5	8.208	9.616	35080762	77266396	326.999	310.313
41)	L9 AR-1268-1	7.648	8.870	31345285	170.3E6	71.939	170.004 #
42)	L9 AR-1268-2	7.711	8.925	89389509	109.0E6	227.298	120.545 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052019\
 Data File : PR038111.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 May 2019 21:25
 Operator : SM\MA
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AR1660CCC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 21 05:16:14 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
43) L9	AR-1268-3	7.919	9.181	7950654	3493150	24.716	4.472 #
44) L9	AR-1268-4	8.208	9.616	35080762	77266396	273.442	227.241
45) L9	AR-1268-5	8.503	10.039	25958716	69941938	27.854	27.406

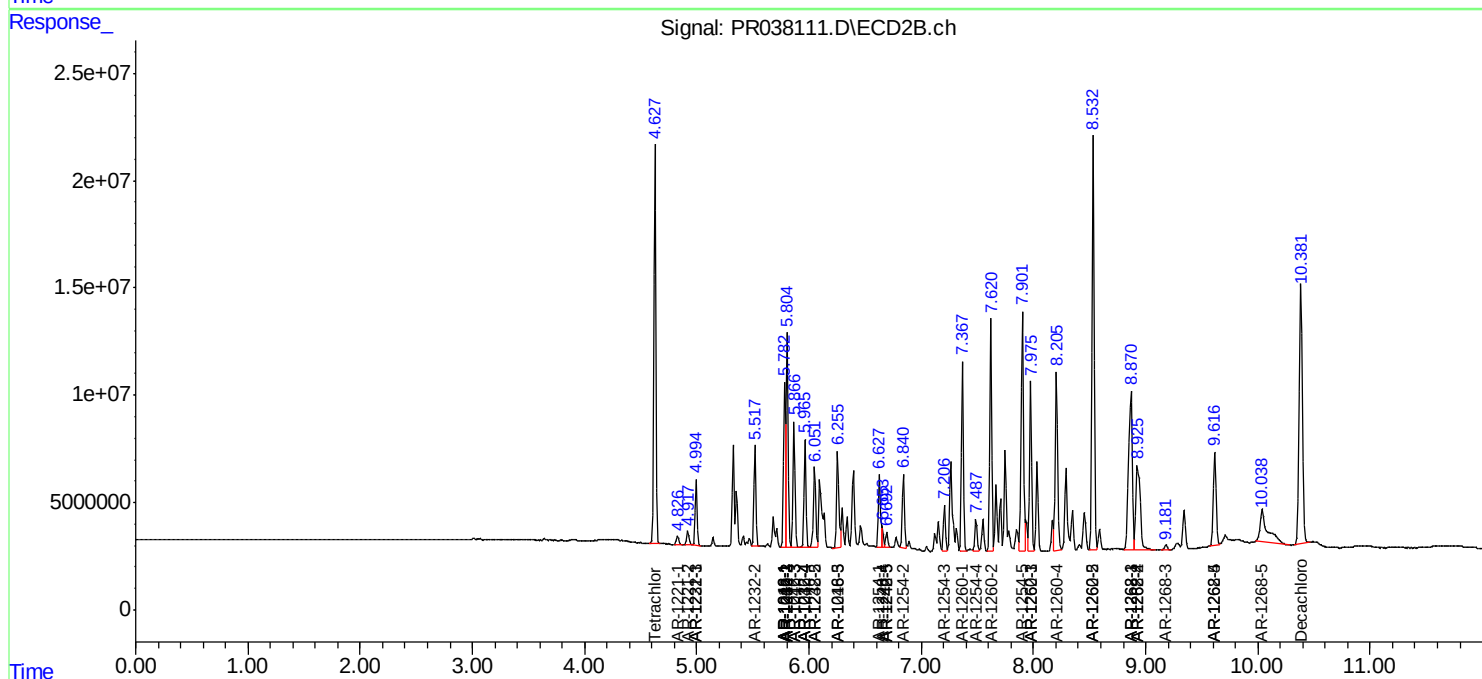
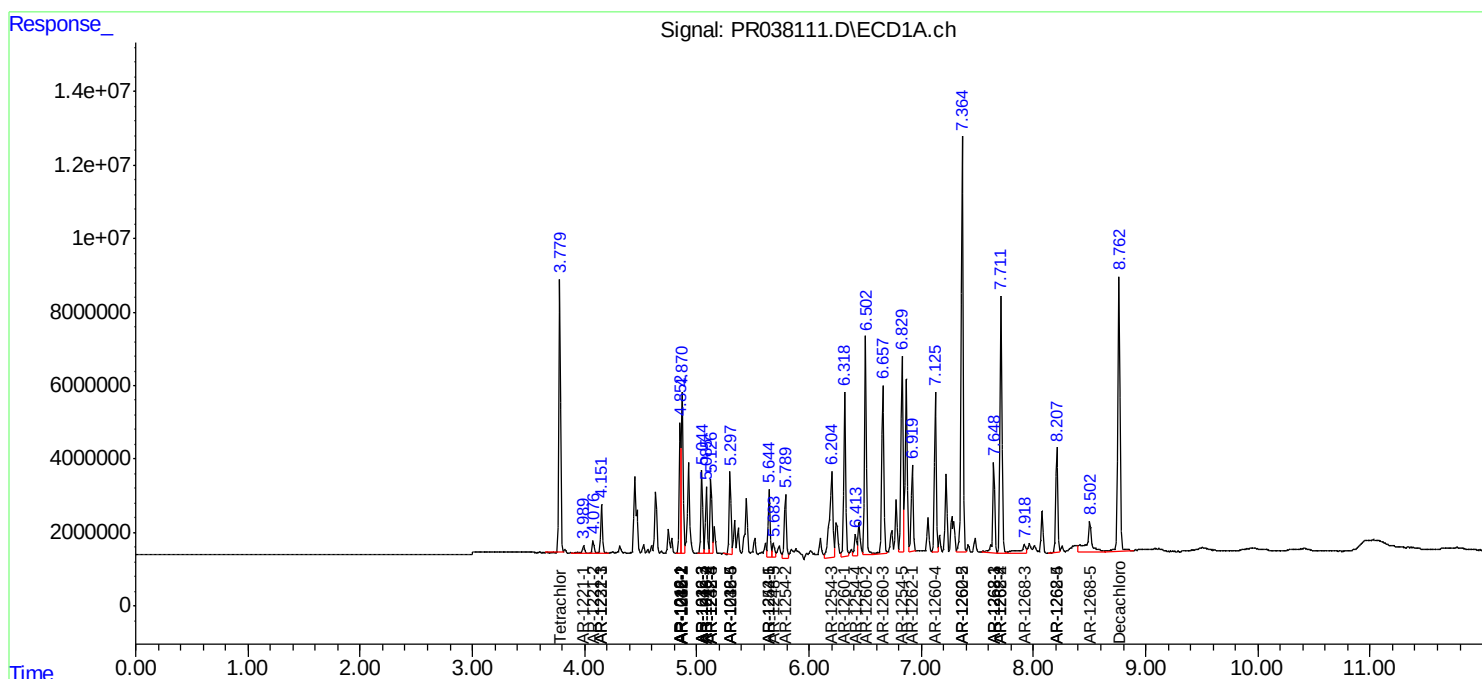
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

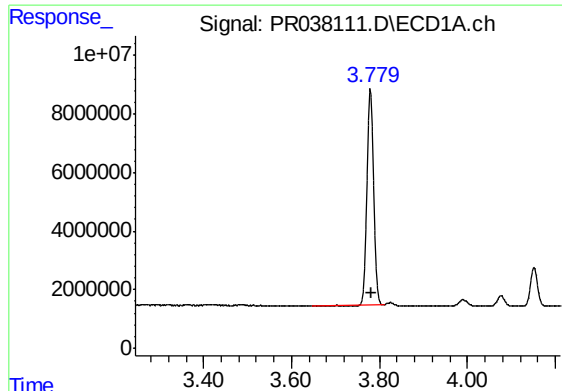
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052019\
Data File : PR038111.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 May 2019 21:25
Operator : SM\MA
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 21 05:16:14 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

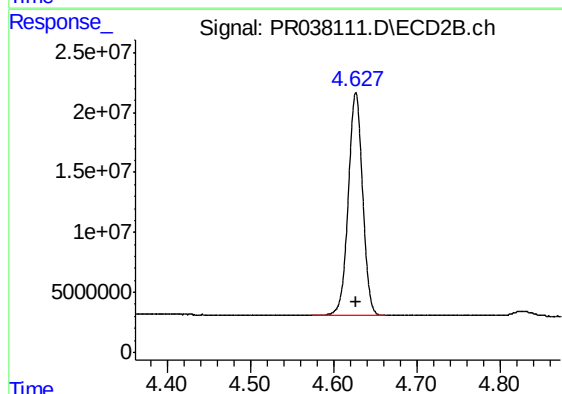




#1 Tetrachloro-m-xylene

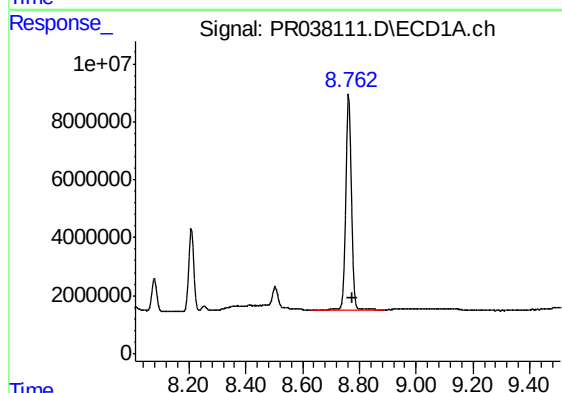
R.T.: 3.779 min
Delta R.T.: -0.003 min
Response: 77369096
Conc: 42.93 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500



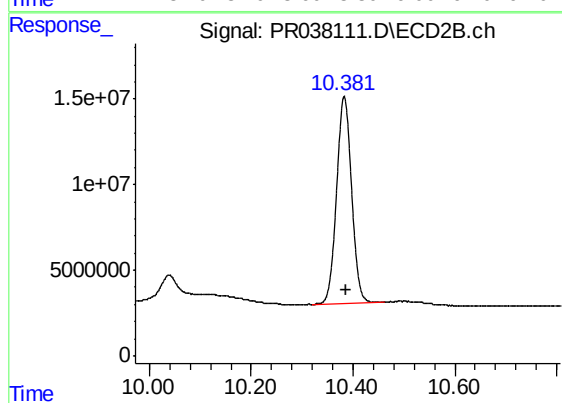
#1 Tetrachloro-m-xylene

R.T.: 4.627 min
Delta R.T.: 0.000 min
Response: 221782548
Conc: 43.98 ng/ml



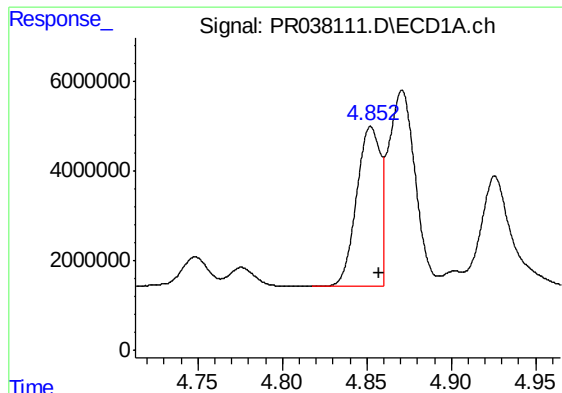
#2 Decachlorobiphenyl

R.T.: 8.762 min
Delta R.T.: -0.013 min
Response: 104615862
Conc: 54.83 ng/ml



#2 Decachlorobiphenyl

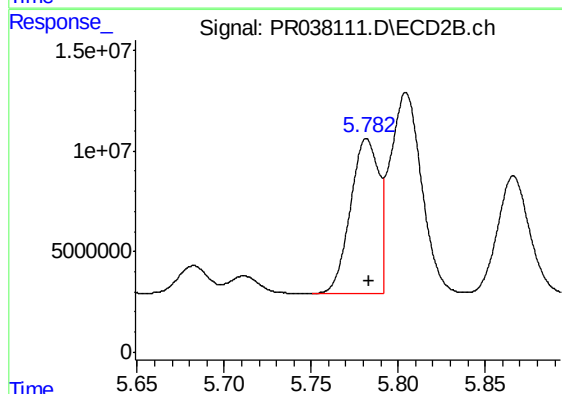
R.T.: 10.383 min
Delta R.T.: -0.005 min
Response: 246257849
Conc: 54.15 ng/ml



#3 AR-1016-1

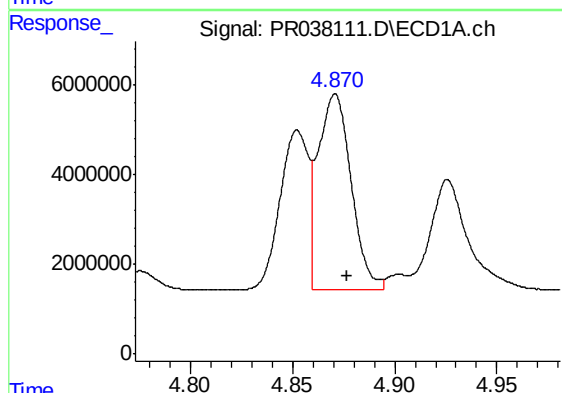
R.T.: 4.853 min
Delta R.T.: -0.005 min
Response: 34534656
Conc: 442.92 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500



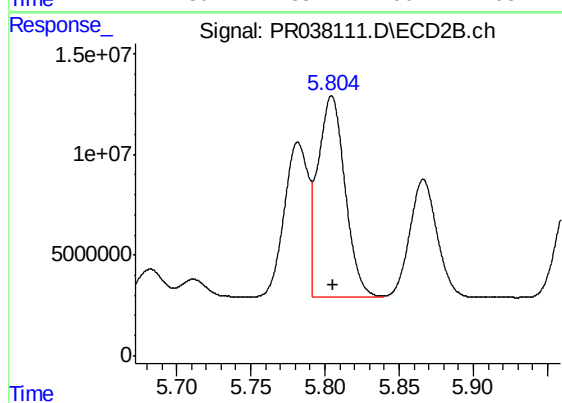
#3 AR-1016-1

R.T.: 5.782 min
Delta R.T.: -0.001 min
Response: 87058459
Conc: 462.85 ng/ml



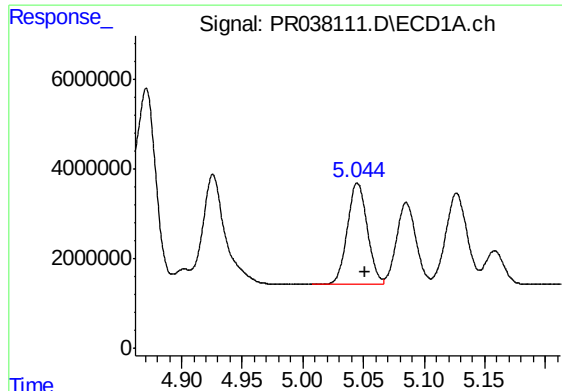
#4 AR-1016-2

R.T.: 4.871 min
Delta R.T.: -0.006 min
Response: 49060562
Conc: 455.16 ng/ml



#4 AR-1016-2

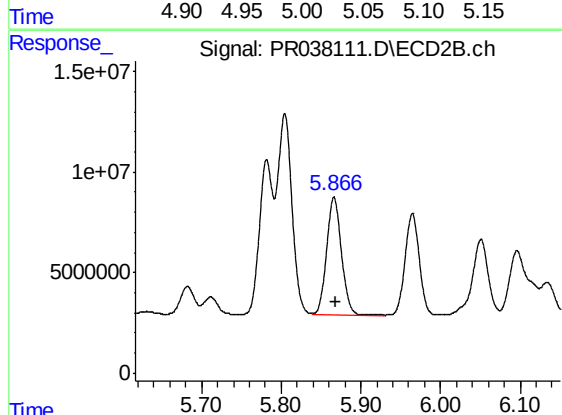
R.T.: 5.805 min
Delta R.T.: -0.001 min
Response: 127089613
Conc: 469.18 ng/ml



#5 AR-1016-3

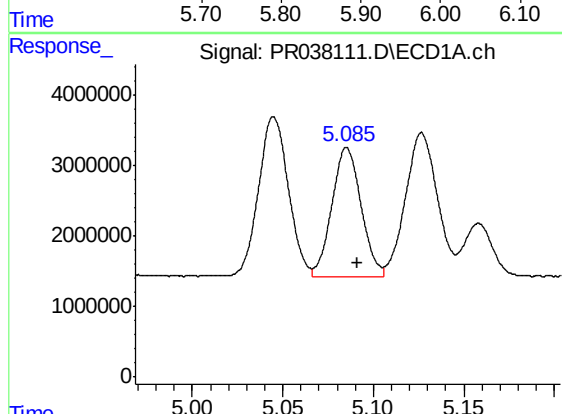
R.T.: 5.045 min
Delta R.T.: -0.006 min
Response: 25915636
Conc: 456.91 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500



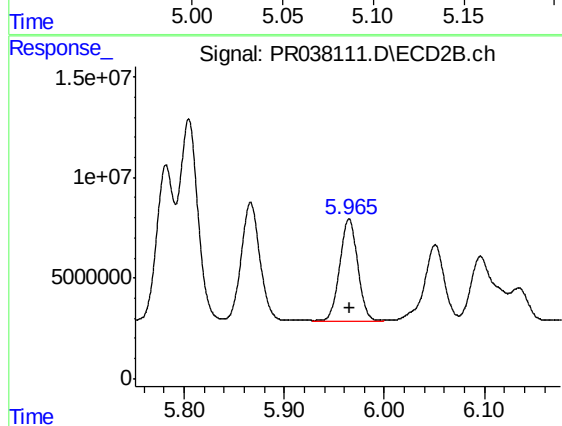
#5 AR-1016-3

R.T.: 5.866 min
Delta R.T.: -0.001 min
Response: 75529471
Conc: 463.91 ng/ml



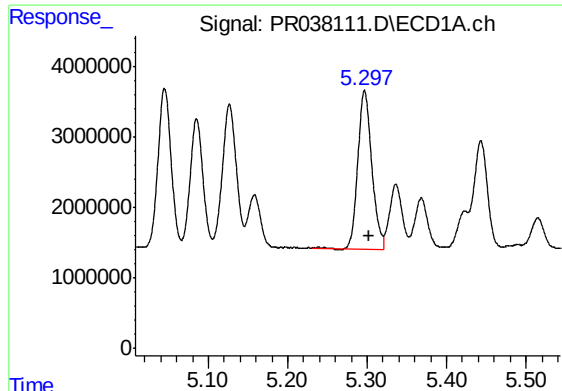
#6 AR-1016-4

R.T.: 5.085 min
Delta R.T.: -0.006 min
Response: 20431746
Conc: 447.04 ng/ml



#6 AR-1016-4

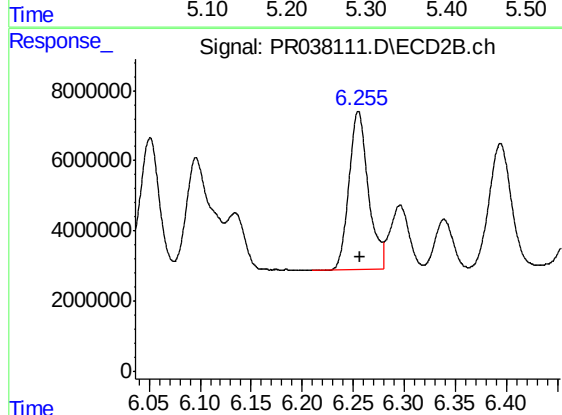
R.T.: 5.965 min
Delta R.T.: -0.001 min
Response: 62597973
Conc: 454.67 ng/ml



#7 AR-1016-5

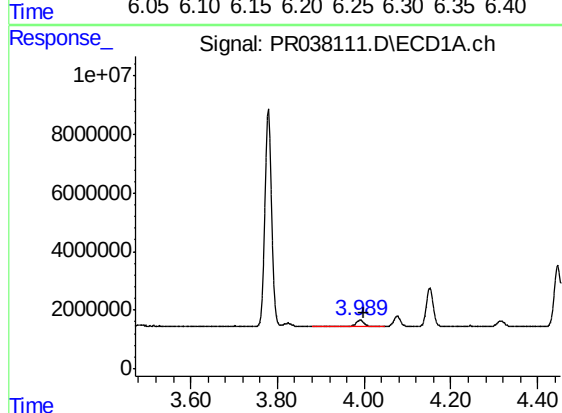
R.T.: 5.297 min
Delta R.T.: -0.006 min
Response: 27194042
Conc: 438.46 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500



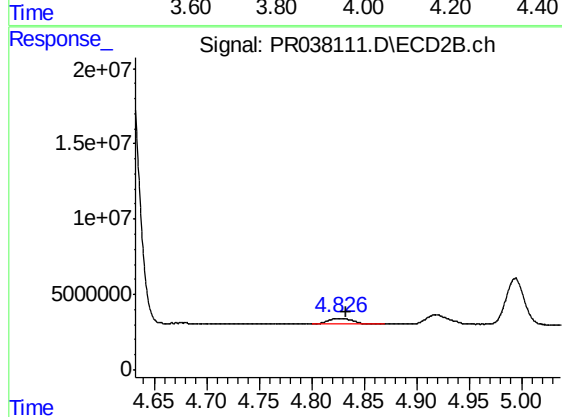
#7 AR-1016-5

R.T.: 6.255 min
Delta R.T.: -0.001 min
Response: 59329633
Conc: 436.77 ng/ml



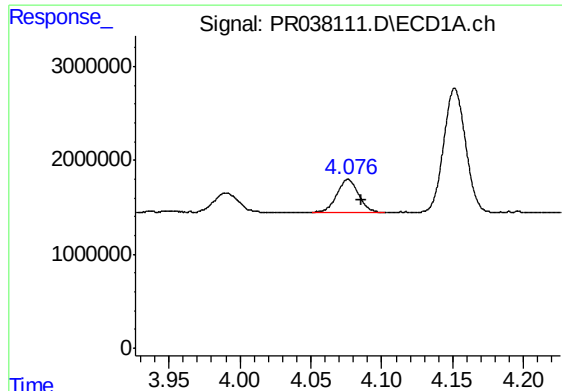
#8 AR-1221-1

R.T.: 3.990 min
Delta R.T.: -0.010 min
Response: 2791079
Conc: 133.69 ng/ml



#8 AR-1221-1

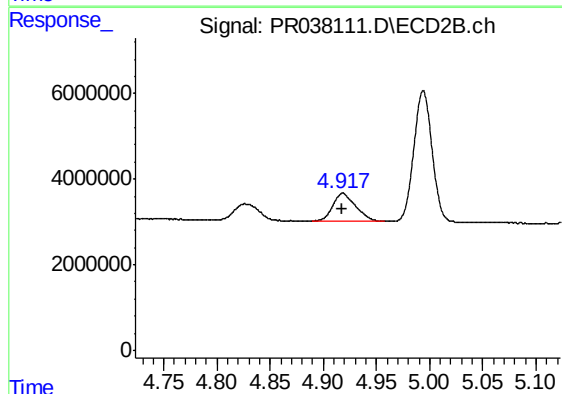
R.T.: 4.827 min
Delta R.T.: -0.006 min
Response: 6228887
Conc: 117.77 ng/ml



#9 AR-1221-2

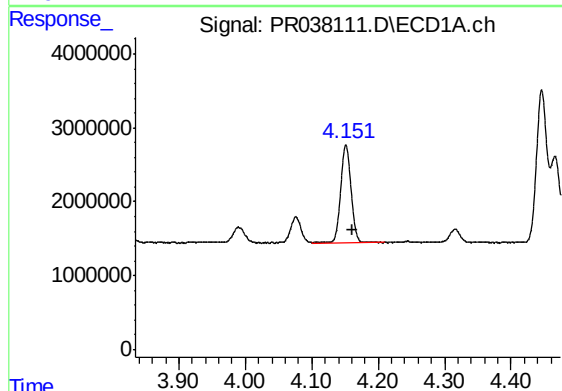
R.T.: 4.076 min
Delta R.T.: -0.009 min
Response: 3795797
Conc: 240.81 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500



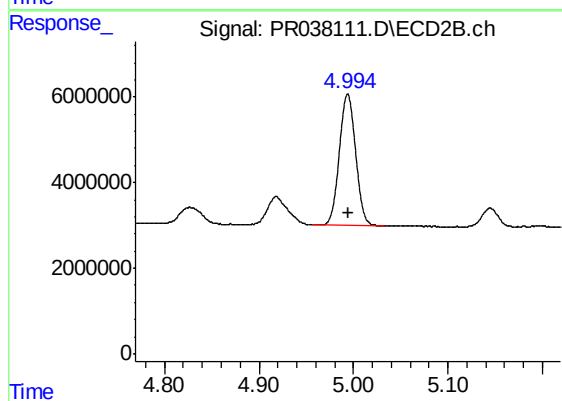
#9 AR-1221-2

R.T.: 4.918 min
Delta R.T.: 0.000 min
Response: 9713969
Conc: 250.39 ng/ml



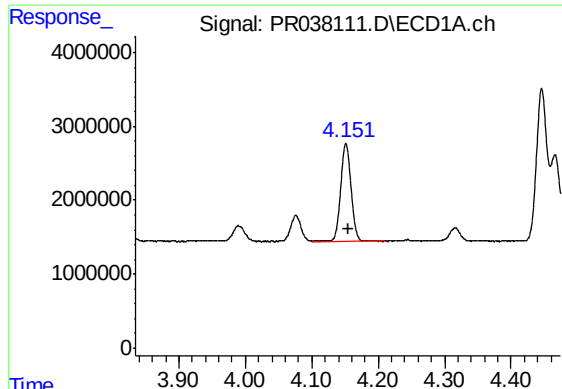
#10 AR-1221-3

R.T.: 4.152 min
Delta R.T.: -0.009 min
Response: 14355030
Conc: 284.64 ng/ml



#10 AR-1221-3

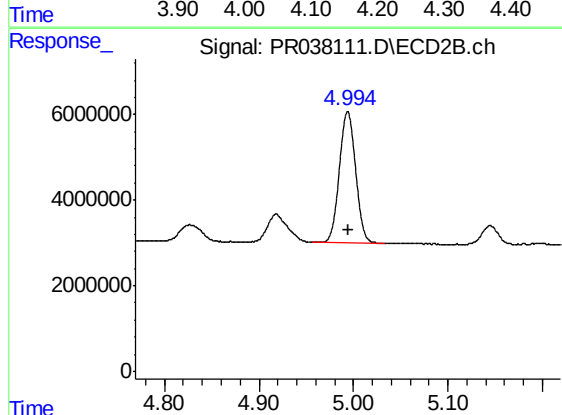
R.T.: 4.994 min
Delta R.T.: 0.000 min
Response: 36691188
Conc: 284.50 ng/ml



#11 AR-1232-1

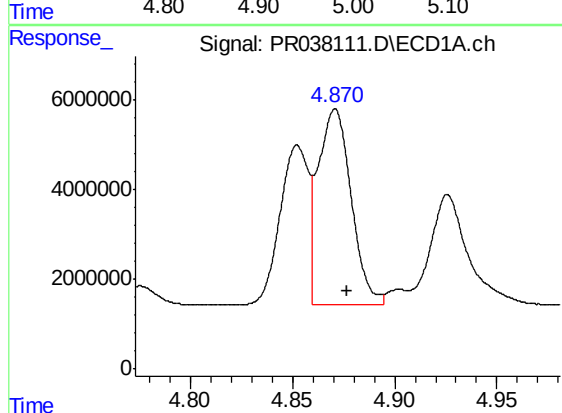
R.T.: 4.152 min
Delta R.T.: -0.005 min
Response: 14355030
Conc: 260.57 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500



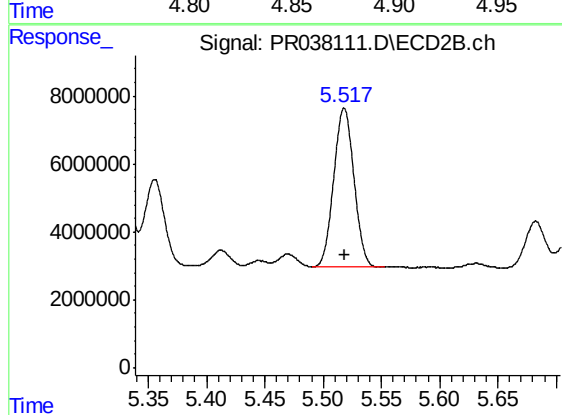
#11 AR-1232-1

R.T.: 4.994 min
Delta R.T.: 0.000 min
Response: 36691188
Conc: 254.07 ng/ml



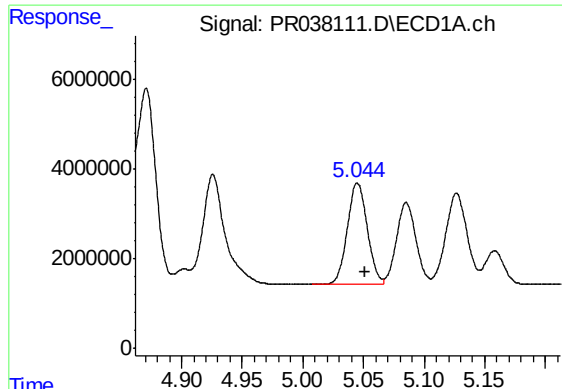
#12 AR-1232-2

R.T.: 4.871 min
Delta R.T.: -0.006 min
Response: 49060562
Conc: 721.25 ng/ml



#12 AR-1232-2

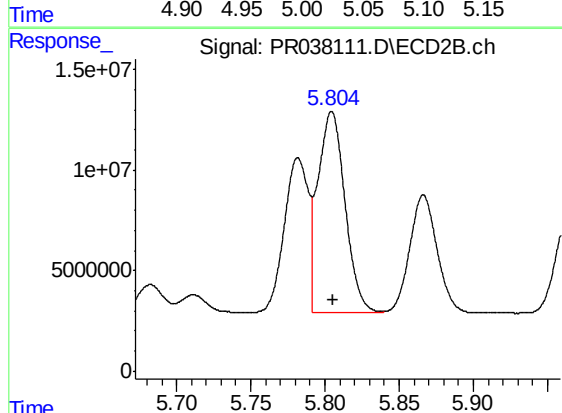
R.T.: 5.518 min
Delta R.T.: 0.000 min
Response: 56806199
Conc: 723.22 ng/ml



#13 AR-1232-3

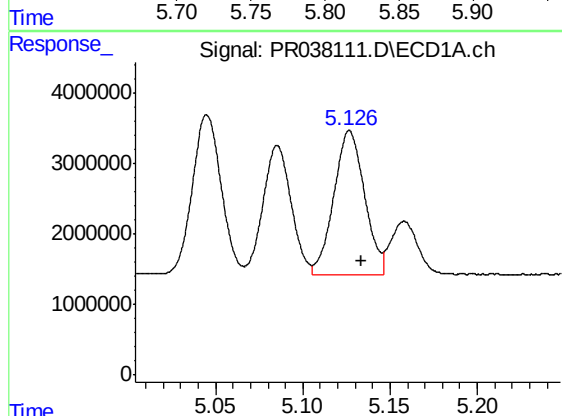
R.T.: 5.045 min
Delta R.T.: -0.007 min
Response: 25915636
Conc: 733.30 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500



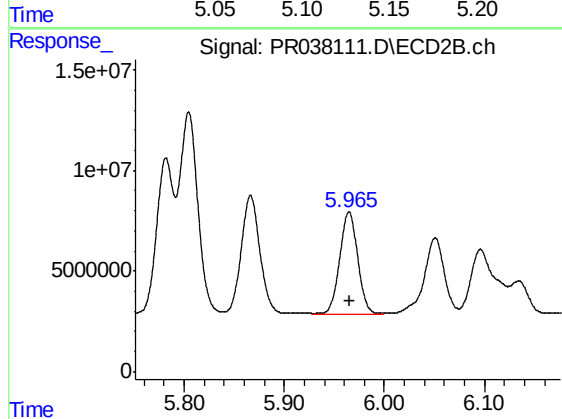
#13 AR-1232-3

R.T.: 5.805 min
Delta R.T.: -0.001 min
Response: 127089613
Conc: 748.78 ng/ml



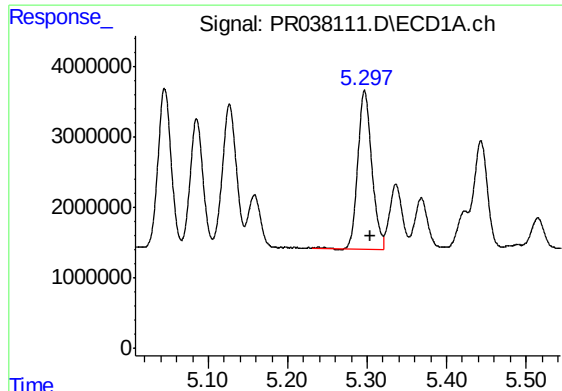
#14 AR-1232-4

R.T.: 5.127 min
Delta R.T.: -0.007 min
Response: 24954676
Conc: 808.88 ng/ml



#14 AR-1232-4

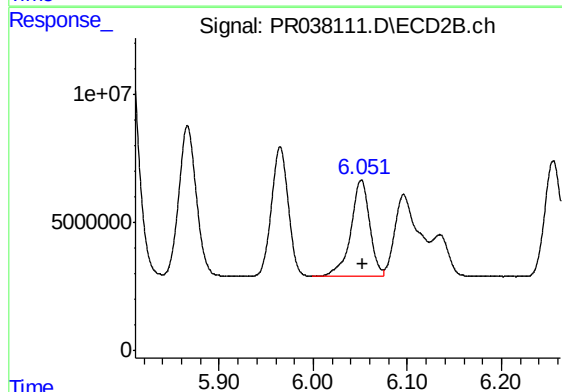
R.T.: 5.965 min
Delta R.T.: 0.000 min
Response: 62597973
Conc: 734.58 ng/ml



#15 AR-1232-5

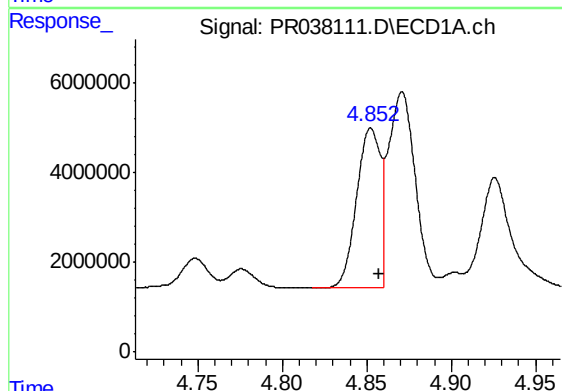
R.T.: 5.297 min
Delta R.T.: -0.007 min
Response: 27194042
Conc: 774.25 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500



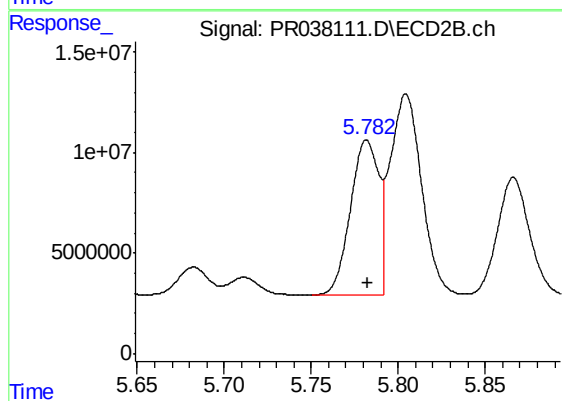
#15 AR-1232-5

R.T.: 6.051 min
Delta R.T.: 0.000 min
Response: 52478140
Conc: 870.61 ng/ml



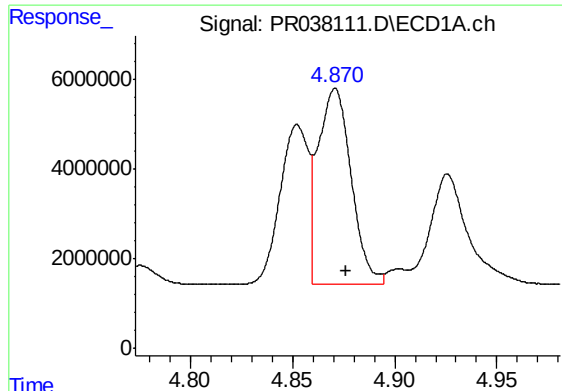
#16 AR-1242-1

R.T.: 4.853 min
Delta R.T.: -0.005 min
Response: 34534656
Conc: 569.14 ng/ml



#16 AR-1242-1

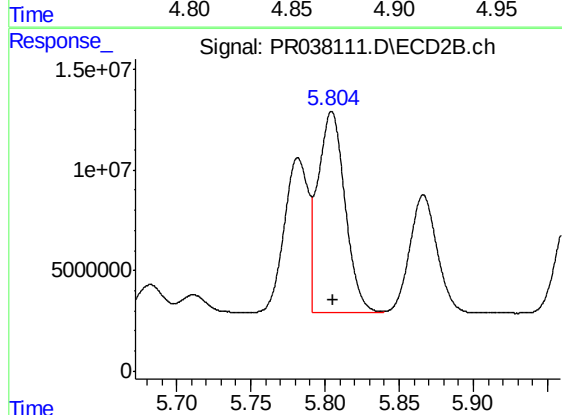
R.T.: 5.782 min
Delta R.T.: 0.000 min
Response: 87058459
Conc: 598.59 ng/ml



#17 AR-1242-2

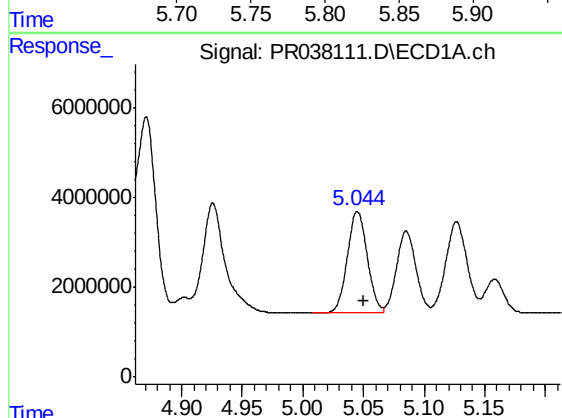
R.T.: 4.871 min
Delta R.T.: -0.006 min
Response: 49060562
Conc: 588.93 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500



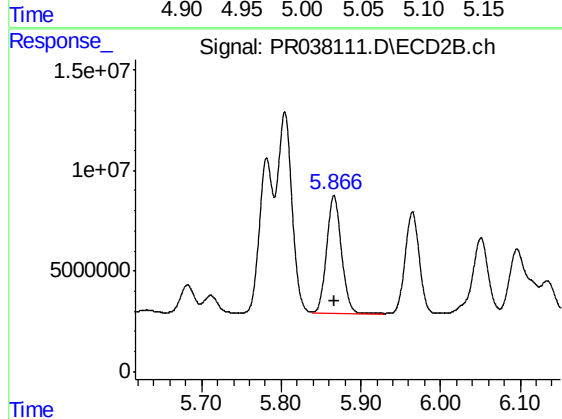
#17 AR-1242-2

R.T.: 5.805 min
Delta R.T.: 0.000 min
Response: 127089613
Conc: 604.54 ng/ml



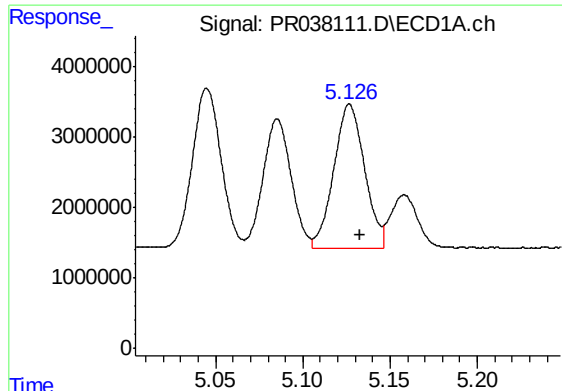
#18 AR-1242-3

R.T.: 5.045 min
Delta R.T.: -0.006 min
Response: 25915636
Conc: 582.79 ng/ml



#18 AR-1242-3

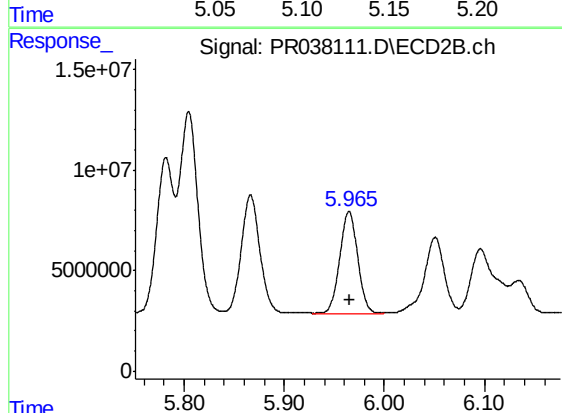
R.T.: 5.866 min
Delta R.T.: -0.001 min
Response: 75529471
Conc: 592.41 ng/ml



#19 AR-1242-4

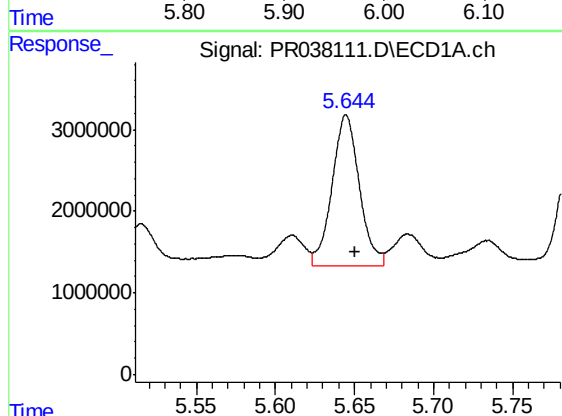
R.T.: 5.127 min
Delta R.T.: -0.006 min
Response: 24954676
Conc: 582.27 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500



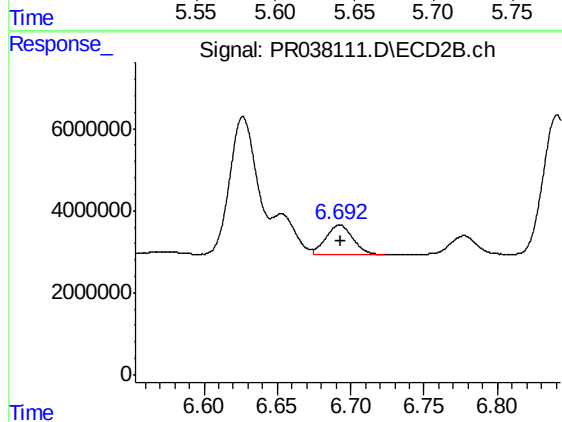
#19 AR-1242-4

R.T.: 5.965 min
Delta R.T.: 0.000 min
Response: 62597973
Conc: 585.38 ng/ml



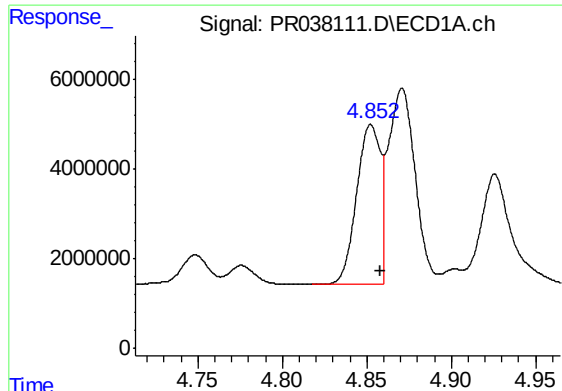
#20 AR-1242-5

R.T.: 5.645 min
Delta R.T.: -0.006 min
Response: 22193152
Conc: 356.65 ng/ml



#20 AR-1242-5

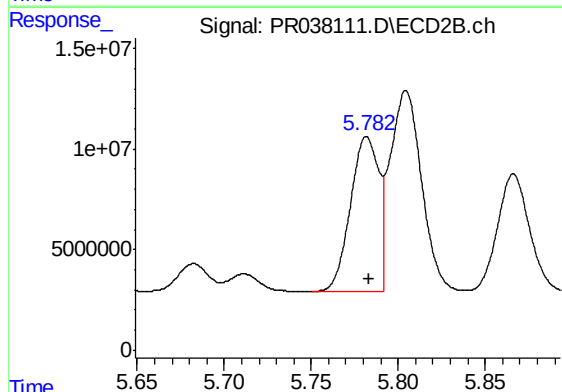
R.T.: 6.693 min
Delta R.T.: 0.000 min
Response: 9097197
Conc: 73.54 ng/ml



#21 AR-1248-1

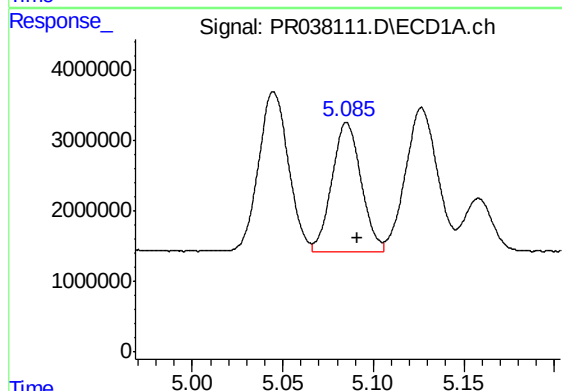
R.T.: 4.853 min
Delta R.T.: -0.005 min
Response: 34534656
Conc: 724.11 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500



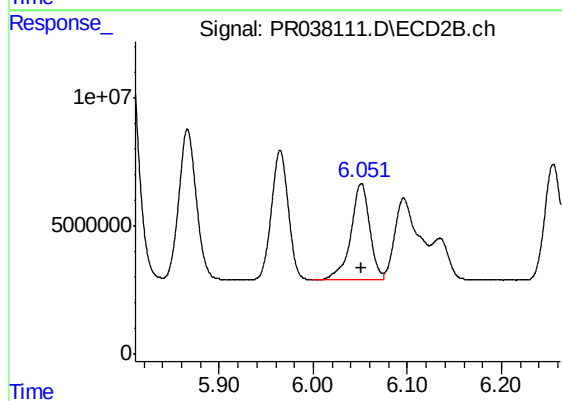
#21 AR-1248-1

R.T.: 5.782 min
Delta R.T.: -0.001 min
Response: 87058459
Conc: 764.96 ng/ml



#22 AR-1248-2

R.T.: 5.085 min
Delta R.T.: -0.006 min
Response: 20431746
Conc: 331.12 ng/ml



#22 AR-1248-2

R.T.: 6.051 min
Delta R.T.: 0.000 min
Response: 52478140
Conc: 338.61 ng/ml