

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR060719\
 Data File : PR038580.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Jun 2019 00:18
 Operator : SM\MA
 Sample : K3243-05
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 08 01:05:36 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR060519.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jun 06 01:26:25 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...	3.775	4.622	42827504	136.6E6	20.096	19.308
2)	SA Decachlor...	8.731	10.372	25699827	64424654	10.285	10.469
Target Compounds							
3)	L1 AR-1016-1	4.785	5.725	1336780	5800961	16.279	21.645 #
6)	L1 AR-1016-4	5.146	5.937	1794622	6726070	34.601	35.656
7)	L1 AR-1016-5	5.250	6.237	981078	6455415	14.360	34.594 #
10)	L2 AR-1221-3	4.199	5.001	3924709	4755849	39.829	15.924 #
11)	L3 AR-1232-1	4.199	5.001	3924709	4755849	55.251	22.320 #
14)	L3 AR-1232-4	5.146	5.937	1794622	6726070	49.836	55.625
15)	L3 AR-1232-5	5.250	0.000	981078	0	24.100	N.D. #
16)	L4 AR-1242-1	4.785	5.725	1336780	5800961	12.584	16.374 #
19)	L4 AR-1242-4	5.146	5.937	1794622	6726070	22.212	26.767
20)	L4 AR-1242-5	5.644	6.664	7582537	31269604	64.745	108.322 #
21)	L5 AR-1248-1	4.785	5.725	1336780	5800961	15.231	20.776 #
22)	L5 AR-1248-2	5.146	0.000	1794622	0	15.307	N.D. #
23)	L5 AR-1248-3	5.146	6.237	1794622	6455415	14.842	15.199
24)	L5 AR-1248-4	5.250	6.664	981078	31269604	6.504	61.960 #
25)	L5 AR-1248-5	5.644	6.664	7582537	31269604	46.816	65.479 #
26)	L6 AR-1254-1	5.644	6.615	7582537	23462924	34.311	50.439 #
27)	L6 AR-1254-2	5.779	6.844	2098567	17062147	11.071	25.711 #
28)	L6 AR-1254-3	6.179	7.217	4049456	18285522	12.861	24.145 #
29)	L6 AR-1254-4	6.355	7.480	1308408	12270567	6.082	21.293 #
30)	L6 AR-1254-5	6.815	7.898	6300046	24247338	22.203	39.765 #
31)	L7 AR-1260-1	6.307	7.361	4251515	9801895	32.161	28.525
32)	L7 AR-1260-2	6.492	7.615	3302109	52654565	19.362	129.921 #
33)	L7 AR-1260-3	6.643	7.967	2406713	6935393	15.941	22.783 #
34)	L7 AR-1260-4	7.110	8.192	1693559	9252886	13.102	25.994 #
35)	L7 AR-1260-5	7.346	8.525	4501965	9063750	13.210	12.471
36)	L8 AR-1262-1	6.917	7.967	2489391	6935393	20.803	9.805 #
37)	L8 AR-1262-2	7.346	8.525	4501965	9063750	6.979	6.399
38)	L8 AR-1262-3	7.666	8.861	2012962	6054594	7.383	6.685
39)	L8 AR-1262-4	7.689	0.000	2605876	0	5.324	N.D. #
41)	L9 AR-1268-1	7.666	8.861	2012962	6054594	3.887	5.543 #
42)	L9 AR-1268-2	7.689	0.000	2605876	0	5.568	N.D. #

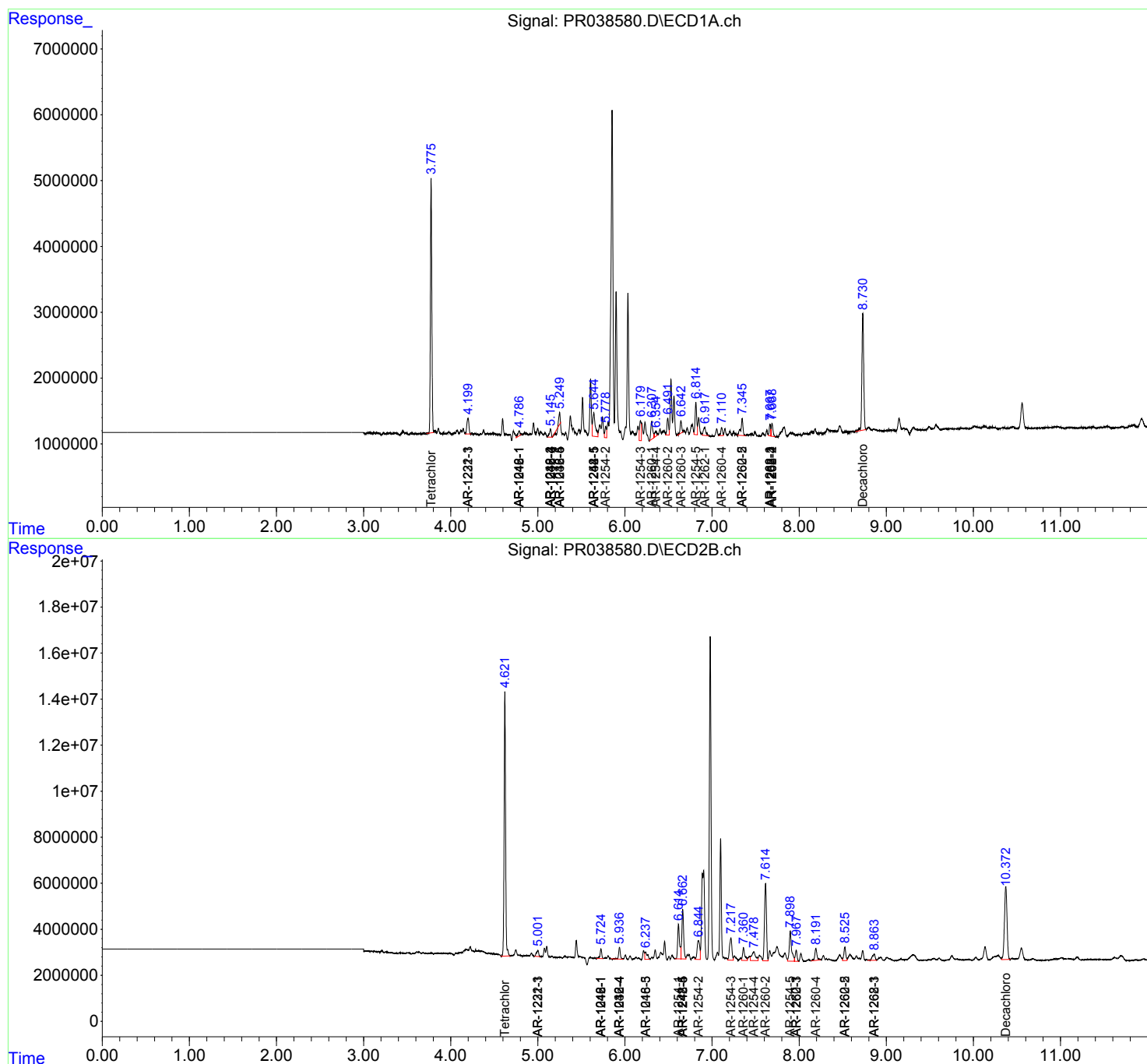
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

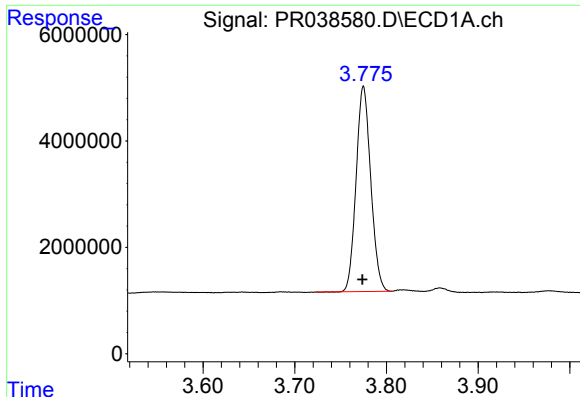
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR060719\
Data File : PR038580.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Jun 2019 00:18
Operator : SM\MA
Sample : K3243-05
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 08 01:05:36 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR060519.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jun 06 01:26:25 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

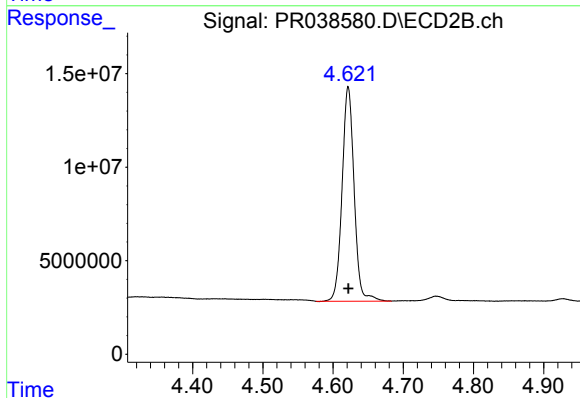




#1 Tetrachloro-m-xylene

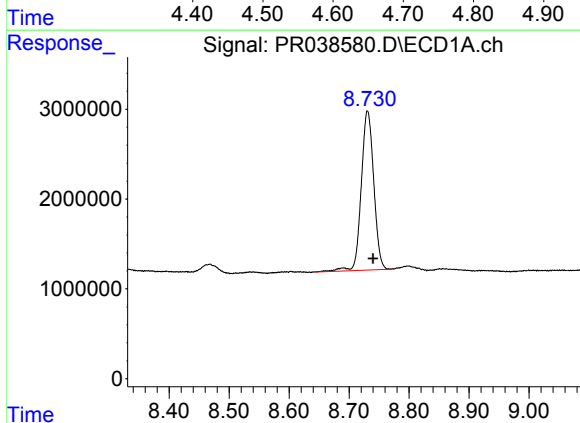
R.T.: 3.775 min
Delta R.T.: 0.000 min
Response: 42827504
Conc: 20.10 ng/ml

Instrument :
ECD_R
ClientSampleId :



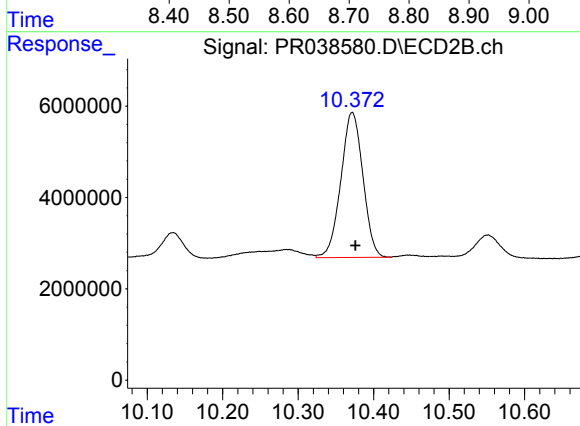
#1 Tetrachloro-m-xylene

R.T.: 4.622 min
Delta R.T.: 0.000 min
Response: 136587355
Conc: 19.31 ng/ml



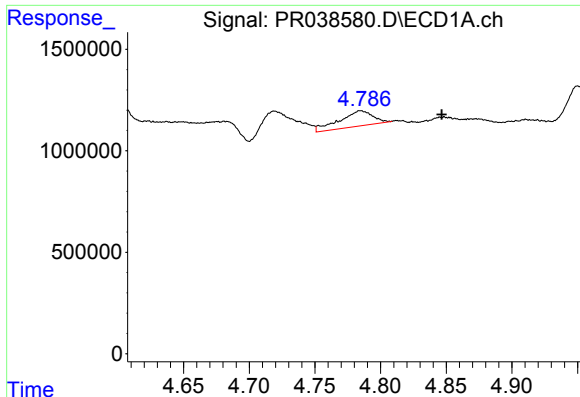
#2 Decachlorobiphenyl

R.T.: 8.731 min
Delta R.T.: -0.009 min
Response: 25699827
Conc: 10.29 ng/ml



#2 Decachlorobiphenyl

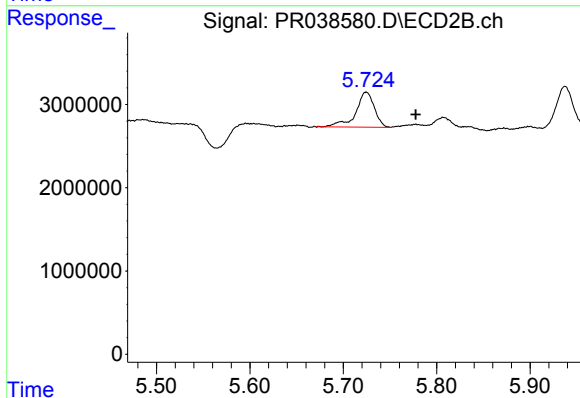
R.T.: 10.372 min
Delta R.T.: -0.004 min
Response: 64424654
Conc: 10.47 ng/ml



#3 AR-1016-1

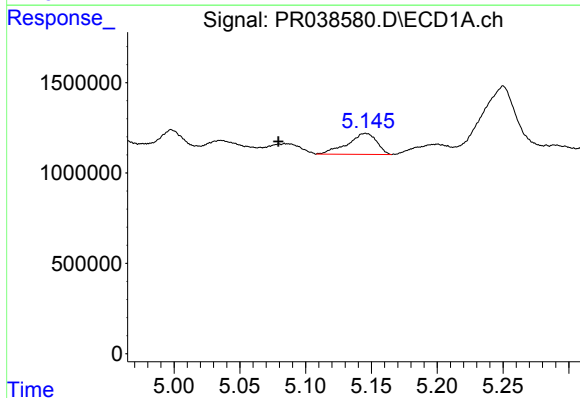
R.T.: 4.785 min
Delta R.T.: -0.062 min
Response: 1336780
Conc: 16.28 ng/ml

Instrument :
ECD_R
ClientSampleId :



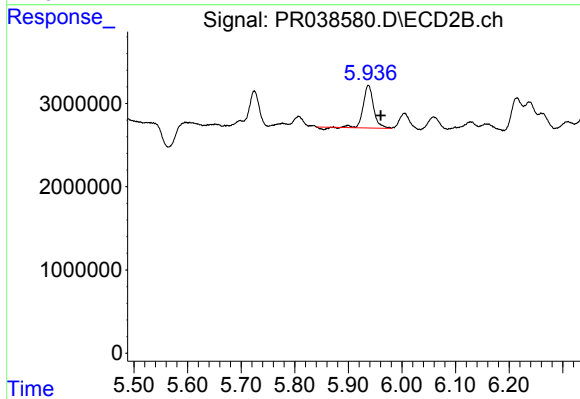
#3 AR-1016-1

R.T.: 5.725 min
Delta R.T.: -0.053 min
Response: 5800961
Conc: 21.64 ng/ml



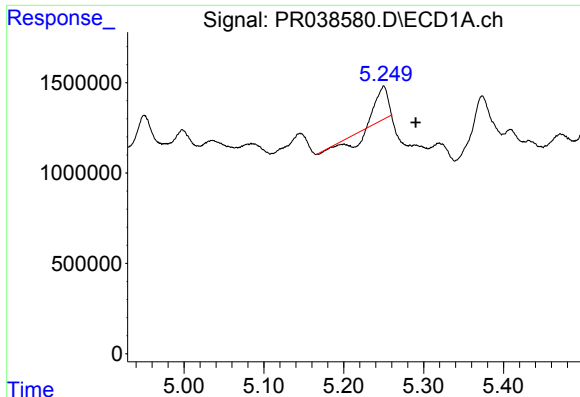
#6 AR-1016-4

R.T.: 5.146 min
Delta R.T.: 0.066 min
Response: 1794622
Conc: 34.60 ng/ml



#6 AR-1016-4

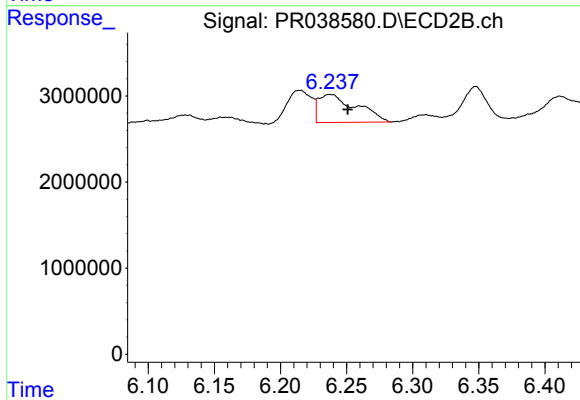
R.T.: 5.937 min
Delta R.T.: -0.023 min
Response: 6726070
Conc: 35.66 ng/ml



#7 AR-1016-5

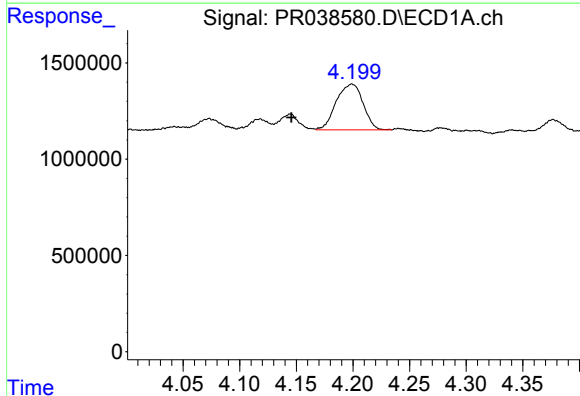
R.T.: 5.250 min
Delta R.T.: -0.040 min
Response: 981078
Conc: 14.36 ng/ml

Instrument :
ECD_R
ClientSampleId :



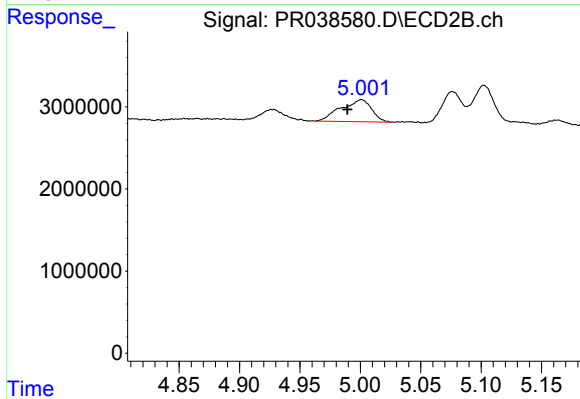
#7 AR-1016-5

R.T.: 6.237 min
Delta R.T.: -0.013 min
Response: 6455415
Conc: 34.59 ng/ml



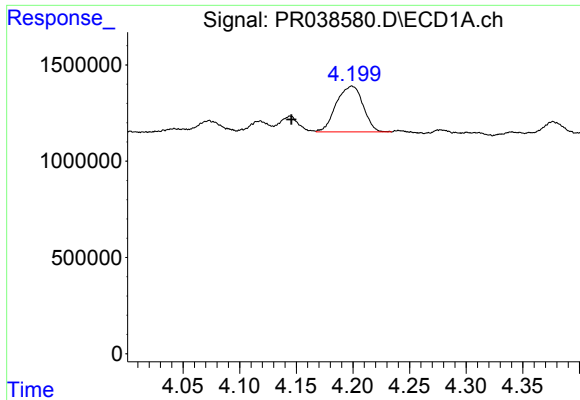
#10 AR-1221-3

R.T.: 4.199 min
Delta R.T.: 0.053 min
Response: 3924709
Conc: 39.83 ng/ml



#10 AR-1221-3

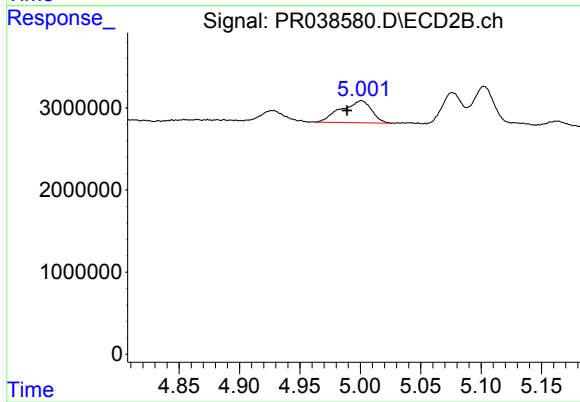
R.T.: 5.001 min
Delta R.T.: 0.012 min
Response: 4755849
Conc: 15.92 ng/ml



#11 AR-1232-1

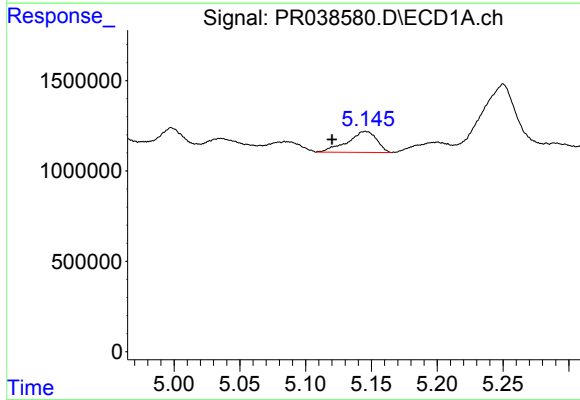
R.T.: 4.199 min
Delta R.T.: 0.053 min
Response: 3924709
Conc: 55.25 ng/ml

Instrument :
ECD_R
ClientSampleId :



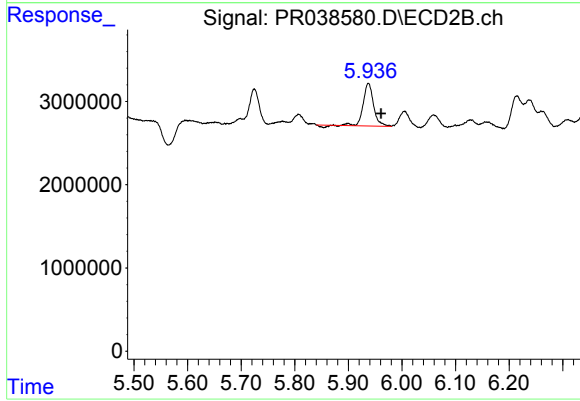
#11 AR-1232-1

R.T.: 5.001 min
Delta R.T.: 0.012 min
Response: 4755849
Conc: 22.32 ng/ml



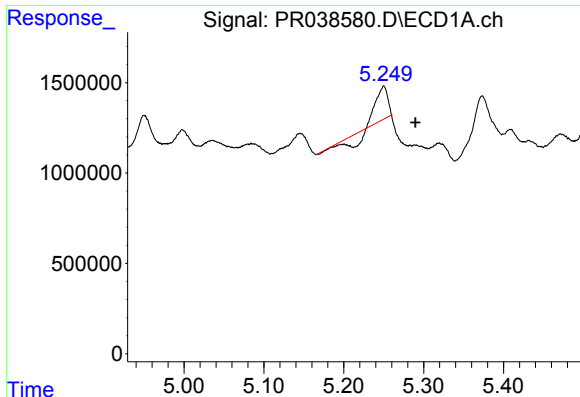
#14 AR-1232-4

R.T.: 5.146 min
Delta R.T.: 0.026 min
Response: 1794622
Conc: 49.84 ng/ml



#14 AR-1232-4

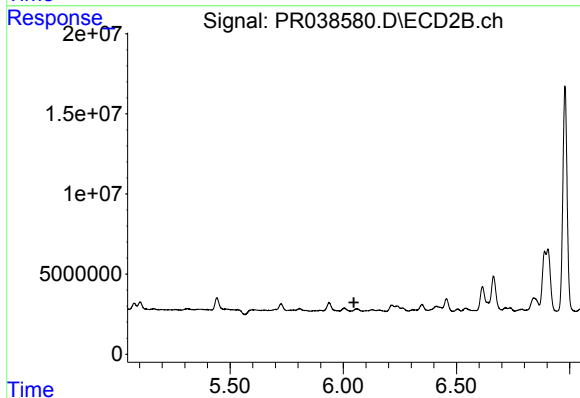
R.T.: 5.937 min
Delta R.T.: -0.023 min
Response: 6726070
Conc: 55.62 ng/ml



#15 AR-1232-5

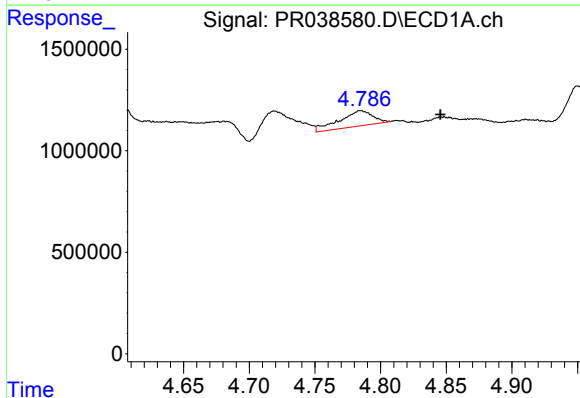
R.T.: 5.250 min
Delta R.T.: -0.040 min
Response: 981078
Conc: 24.10 ng/ml

Instrument :
ECD_R
ClientSampleId :



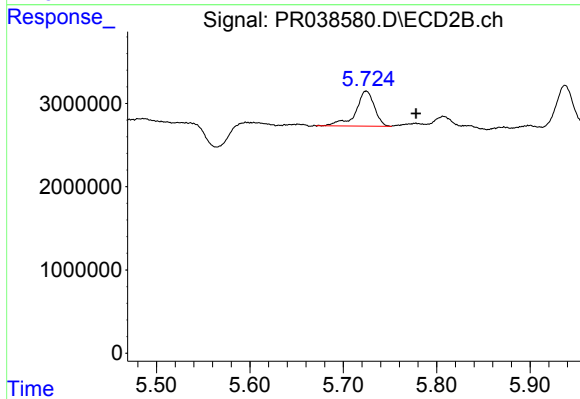
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.047 min
Response: 0
Conc: N.D.



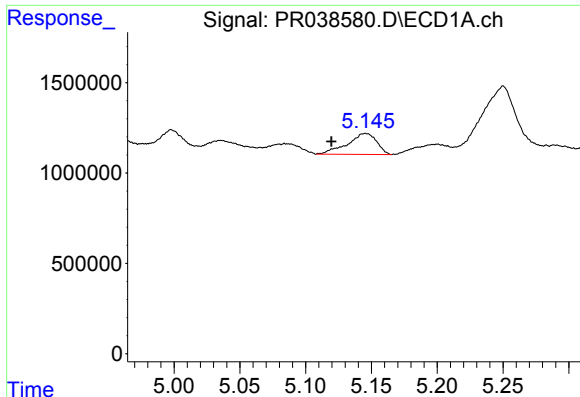
#16 AR-1242-1

R.T.: 4.785 min
Delta R.T.: -0.061 min
Response: 1336780
Conc: 12.58 ng/ml



#16 AR-1242-1

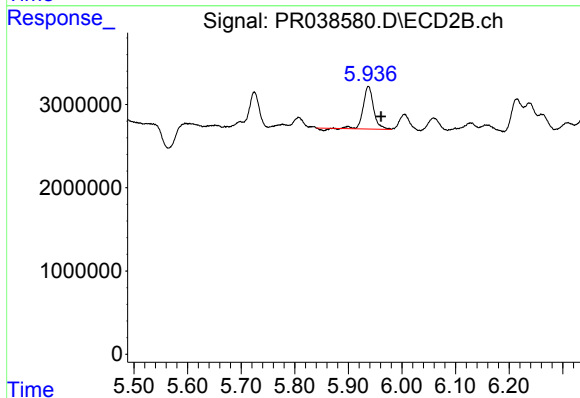
R.T.: 5.725 min
Delta R.T.: -0.053 min
Response: 5800961
Conc: 16.37 ng/ml



#19 AR-1242-4

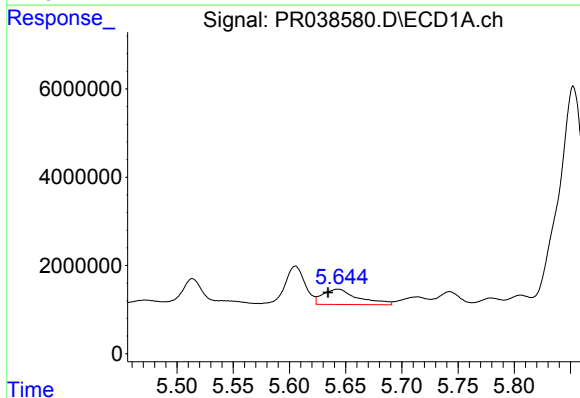
R.T.: 5.146 min
Delta R.T.: 0.026 min
Response: 1794622
Conc: 22.21 ng/ml

Instrument :
ECD_R
ClientSampleId :



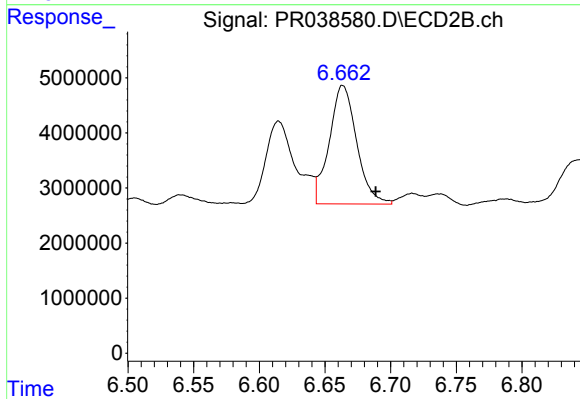
#19 AR-1242-4

R.T.: 5.937 min
Delta R.T.: -0.024 min
Response: 6726070
Conc: 26.77 ng/ml



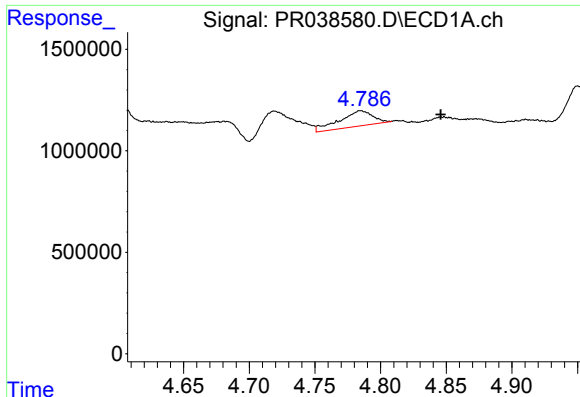
#20 AR-1242-5

R.T.: 5.644 min
Delta R.T.: 0.010 min
Response: 7582537
Conc: 64.74 ng/ml



#20 AR-1242-5

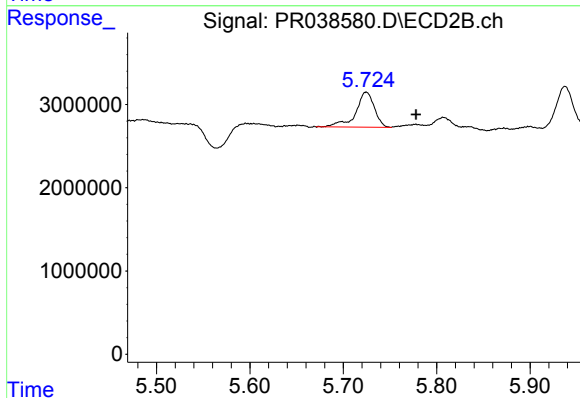
R.T.: 6.664 min
Delta R.T.: -0.025 min
Response: 31269604
Conc: 108.32 ng/ml



#21 AR-1248-1

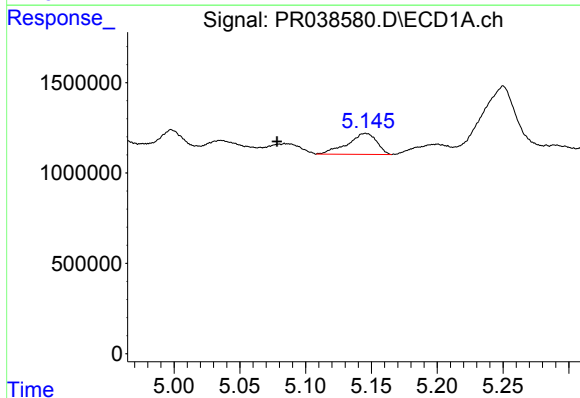
R.T.: 4.785 min
Delta R.T.: -0.061 min
Response: 1336780
Conc: 15.23 ng/ml

Instrument :
ECD_R
ClientSampleId :



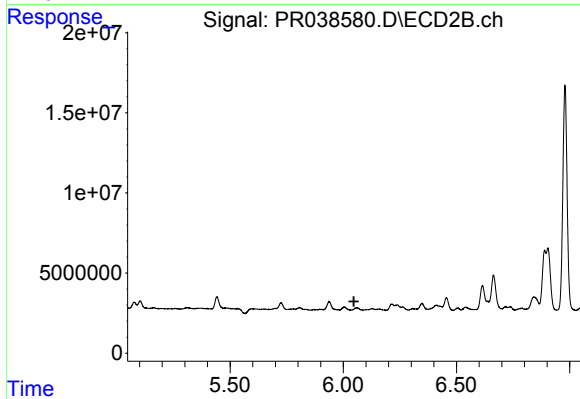
#21 AR-1248-1

R.T.: 5.725 min
Delta R.T.: -0.054 min
Response: 5800961
Conc: 20.78 ng/ml



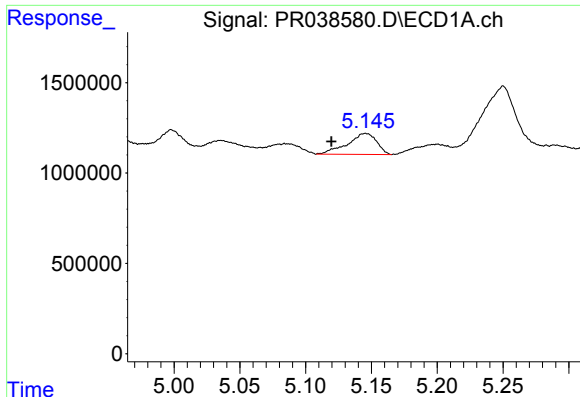
#22 AR-1248-2

R.T.: 5.146 min
Delta R.T.: 0.067 min
Response: 1794622
Conc: 15.31 ng/ml



#22 AR-1248-2

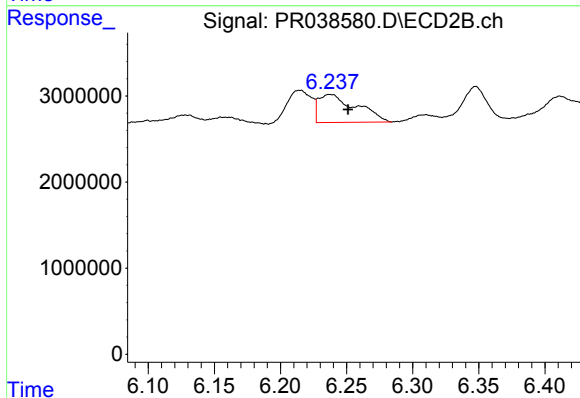
R.T.: 0.000 min
Exp R.T.: 6.047 min
Response: 0
Conc: N.D.



#23 AR-1248-3

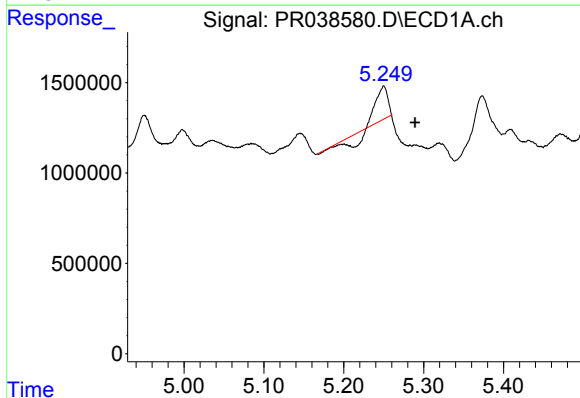
R.T.: 5.146 min
Delta R.T.: 0.026 min
Response: 1794622
Conc: 14.84 ng/ml

Instrument :
ECD_R
ClientSampleId :



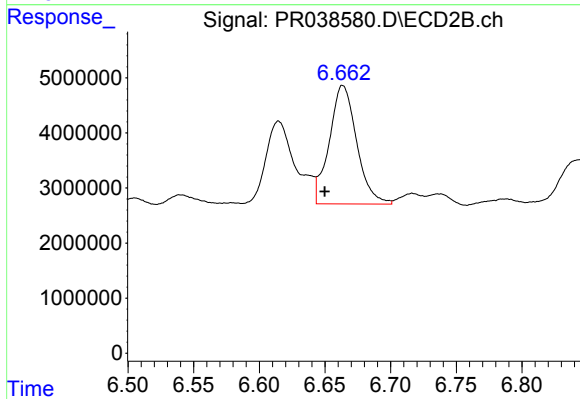
#23 AR-1248-3

R.T.: 6.237 min
Delta R.T.: -0.014 min
Response: 6455415
Conc: 15.20 ng/ml



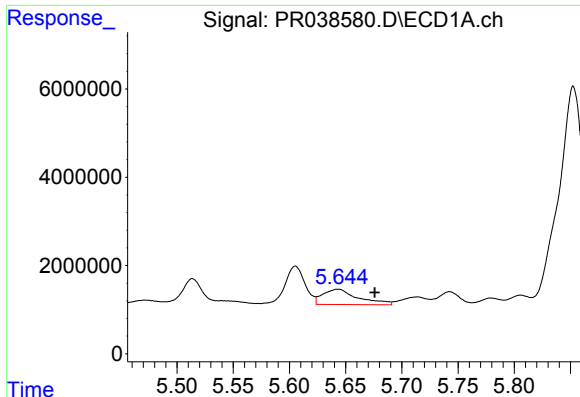
#24 AR-1248-4

R.T.: 5.250 min
Delta R.T.: -0.039 min
Response: 981078
Conc: 6.50 ng/ml



#24 AR-1248-4

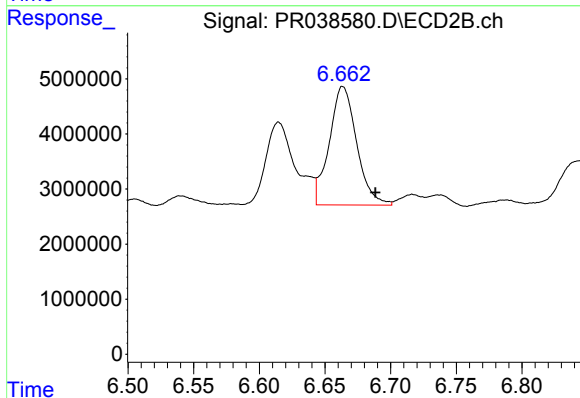
R.T.: 6.664 min
Delta R.T.: 0.014 min
Response: 31269604
Conc: 61.96 ng/ml



#25 AR-1248-5

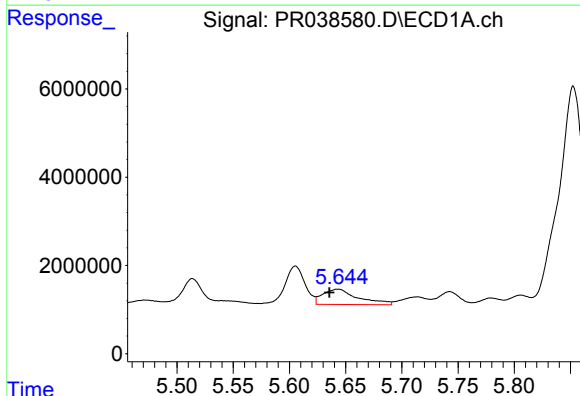
R.T.: 5.644 min
Delta R.T.: -0.032 min
Response: 7582537
Conc: 46.82 ng/ml

Instrument :
ECD_R
ClientSampleId :



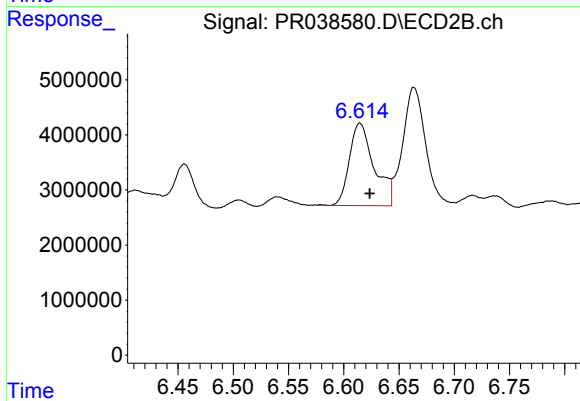
#25 AR-1248-5

R.T.: 6.664 min
Delta R.T.: -0.025 min
Response: 31269604
Conc: 65.48 ng/ml



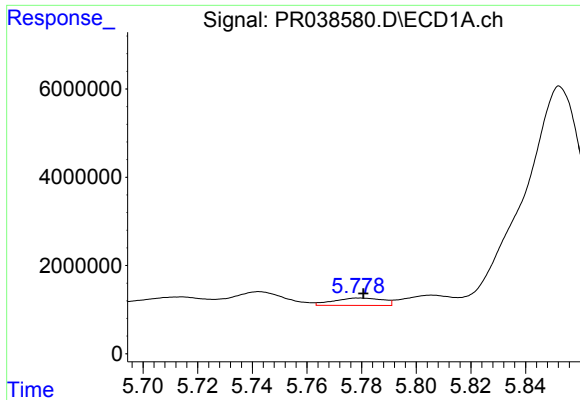
#26 AR-1254-1

R.T.: 5.644 min
Delta R.T.: 0.008 min
Response: 7582537
Conc: 34.31 ng/ml



#26 AR-1254-1

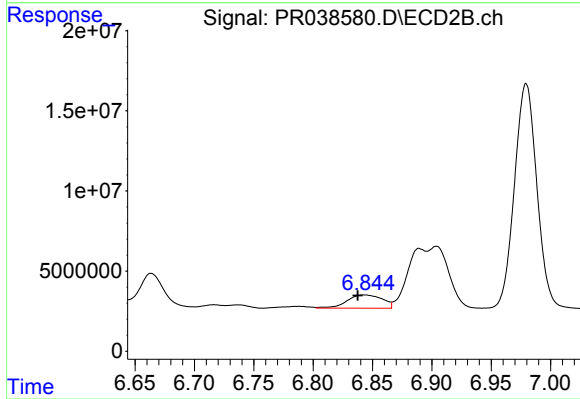
R.T.: 6.615 min
Delta R.T.: -0.009 min
Response: 23462924
Conc: 50.44 ng/ml



#27 AR-1254-2

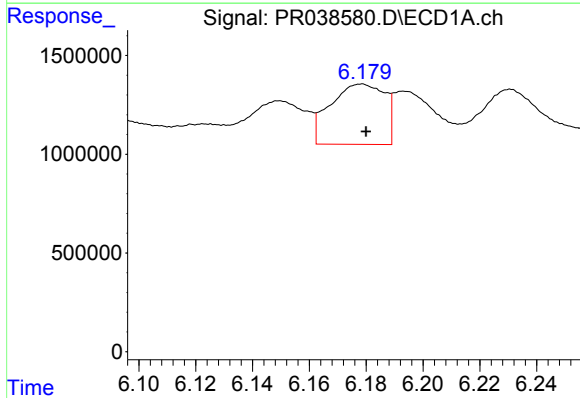
R.T.: 5.779 min
Delta R.T.: -0.002 min
Response: 2098567
Conc: 11.07 ng/ml

Instrument :
ECD_R
ClientSampleId :



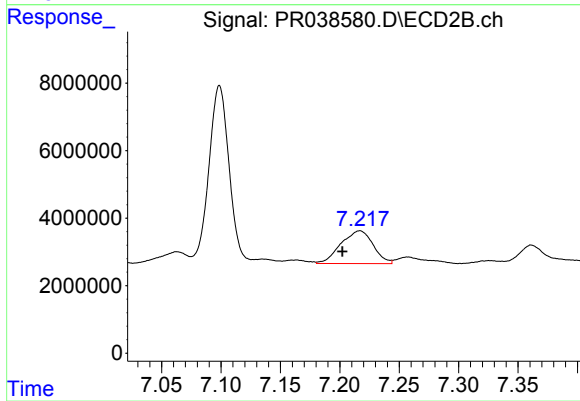
#27 AR-1254-2

R.T.: 6.844 min
Delta R.T.: 0.006 min
Response: 17062147
Conc: 25.71 ng/ml



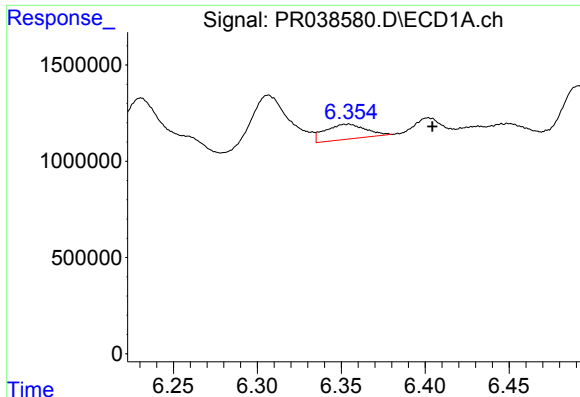
#28 AR-1254-3

R.T.: 6.179 min
Delta R.T.: -0.001 min
Response: 4049456
Conc: 12.86 ng/ml



#28 AR-1254-3

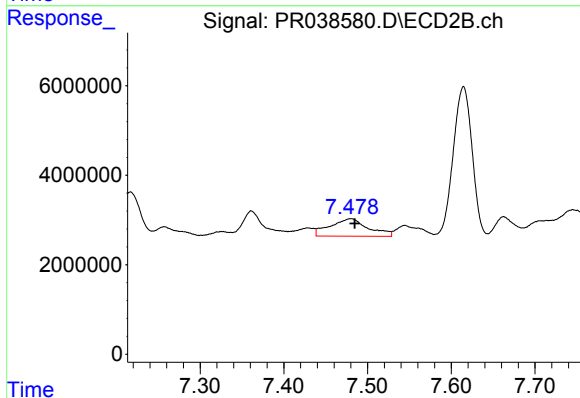
R.T.: 7.217 min
Delta R.T.: 0.015 min
Response: 18285522
Conc: 24.15 ng/ml



#29 AR-1254-4

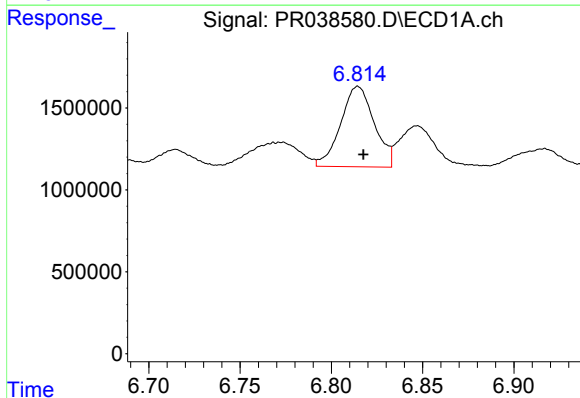
R.T.: 6.355 min
Delta R.T.: -0.049 min
Response: 1308408
Conc: 6.08 ng/ml

Instrument :
ECD_R
ClientSampleId :



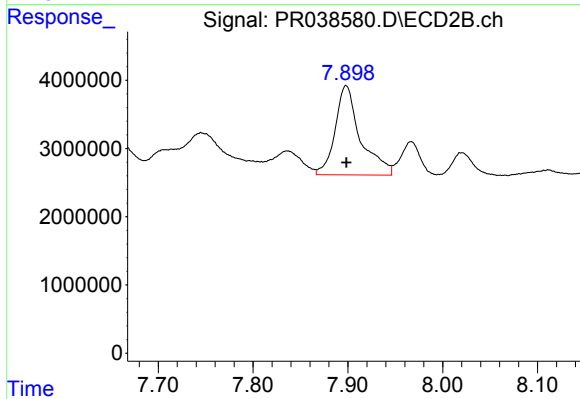
#29 AR-1254-4

R.T.: 7.480 min
Delta R.T.: -0.005 min
Response: 12270567
Conc: 21.29 ng/ml



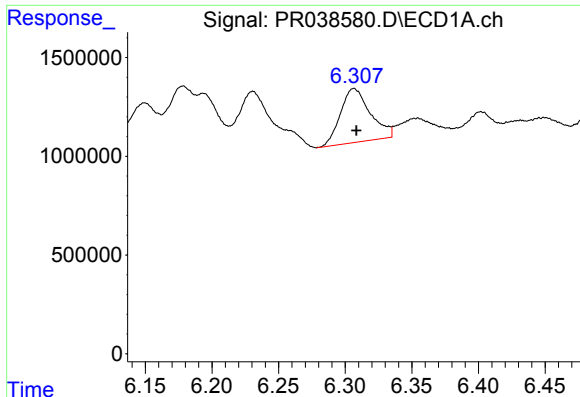
#30 AR-1254-5

R.T.: 6.815 min
Delta R.T.: -0.003 min
Response: 6300046
Conc: 22.20 ng/ml



#30 AR-1254-5

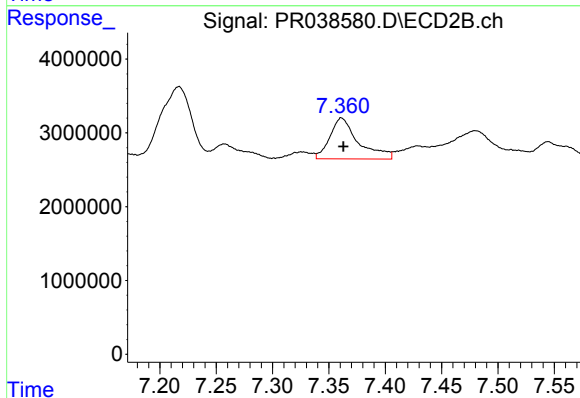
R.T.: 7.898 min
Delta R.T.: 0.000 min
Response: 24247338
Conc: 39.77 ng/ml



#31 AR-1260-1

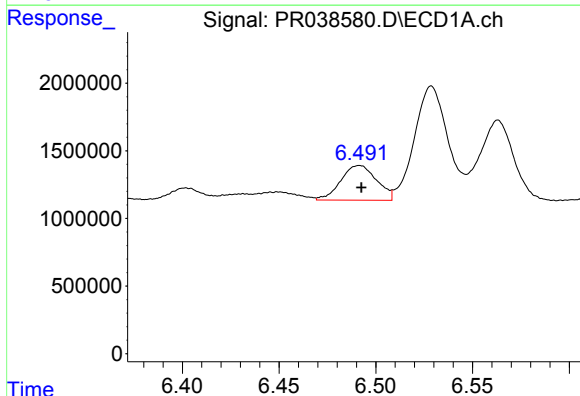
R.T.: 6.307 min
Delta R.T.: -0.002 min
Response: 4251515
Conc: 32.16 ng/ml

Instrument :
ECD_R
ClientSampleId :



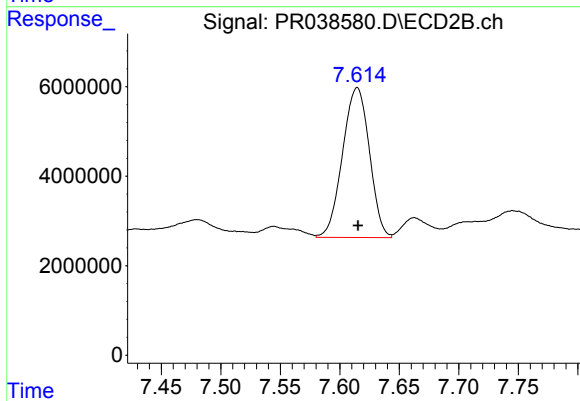
#31 AR-1260-1

R.T.: 7.361 min
Delta R.T.: -0.002 min
Response: 9801895
Conc: 28.53 ng/ml



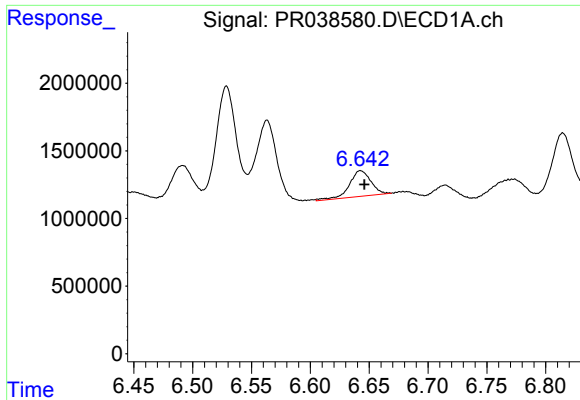
#32 AR-1260-2

R.T.: 6.492 min
Delta R.T.: 0.000 min
Response: 3302109
Conc: 19.36 ng/ml



#32 AR-1260-2

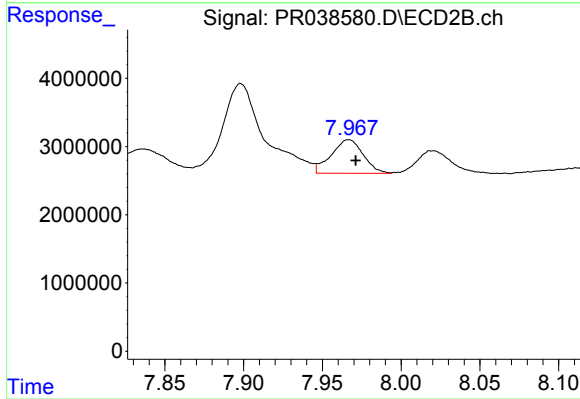
R.T.: 7.615 min
Delta R.T.: 0.000 min
Response: 52654565
Conc: 129.92 ng/ml



#33 AR-1260-3

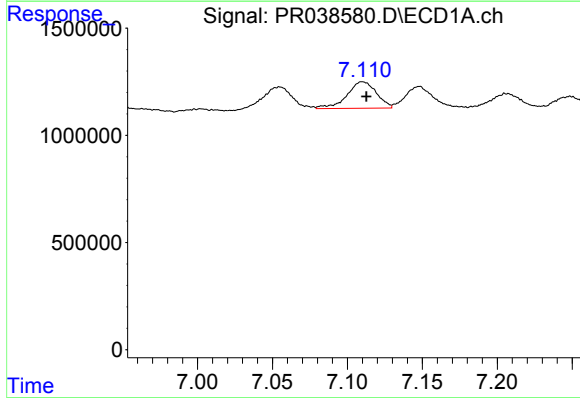
R.T.: 6.643 min
Delta R.T.: -0.003 min
Response: 2406713
Conc: 15.94 ng/ml

Instrument :
ECD_R
ClientSampleId :



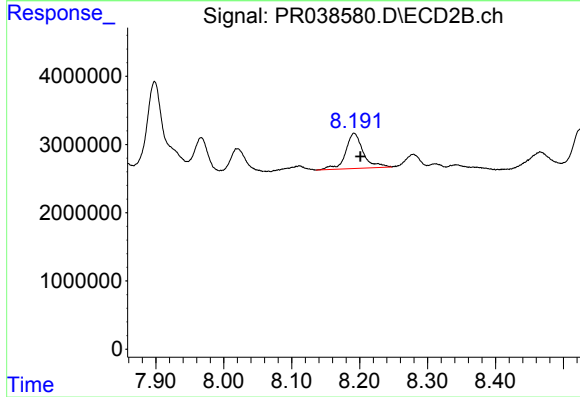
#33 AR-1260-3

R.T.: 7.967 min
Delta R.T.: -0.004 min
Response: 6935393
Conc: 22.78 ng/ml



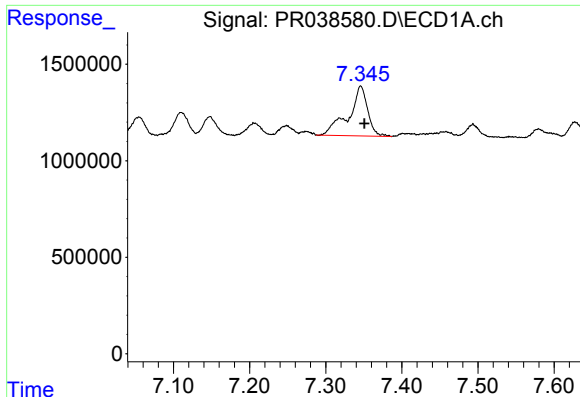
#34 AR-1260-4

R.T.: 7.110 min
Delta R.T.: -0.003 min
Response: 1693559
Conc: 13.10 ng/ml



#34 AR-1260-4

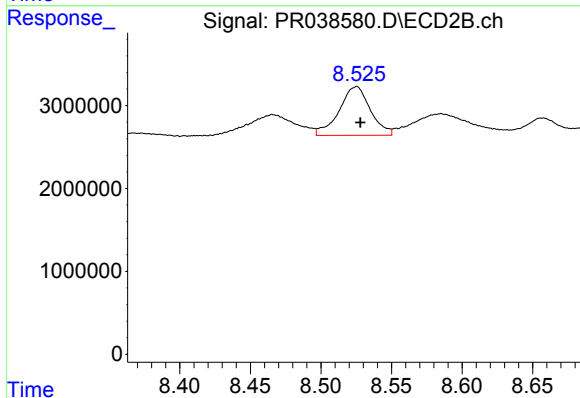
R.T.: 8.192 min
Delta R.T.: -0.009 min
Response: 9252886
Conc: 25.99 ng/ml



#35 AR-1260-5

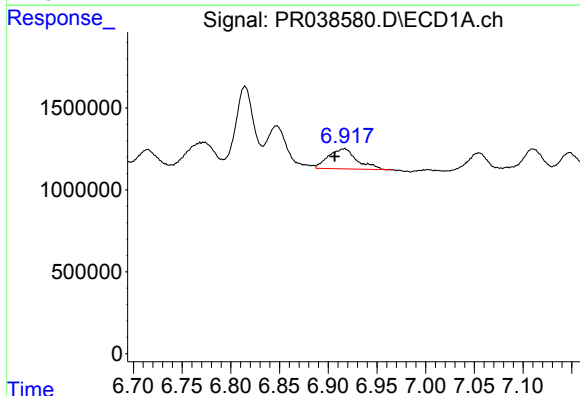
R.T.: 7.346 min
Delta R.T.: -0.005 min
Response: 4501965
Conc: 13.21 ng/ml

Instrument :
ECD_R
ClientSampleId :



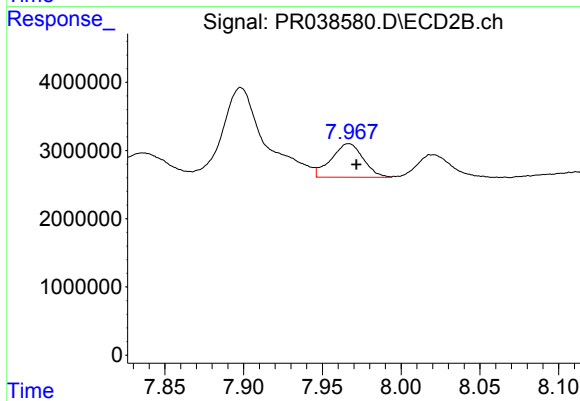
#35 AR-1260-5

R.T.: 8.525 min
Delta R.T.: -0.003 min
Response: 9063750
Conc: 12.47 ng/ml



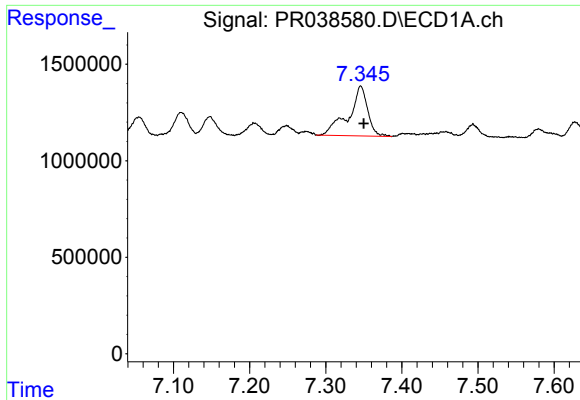
#36 AR-1262-1

R.T.: 6.917 min
Delta R.T.: 0.010 min
Response: 2489391
Conc: 20.80 ng/ml



#36 AR-1262-1

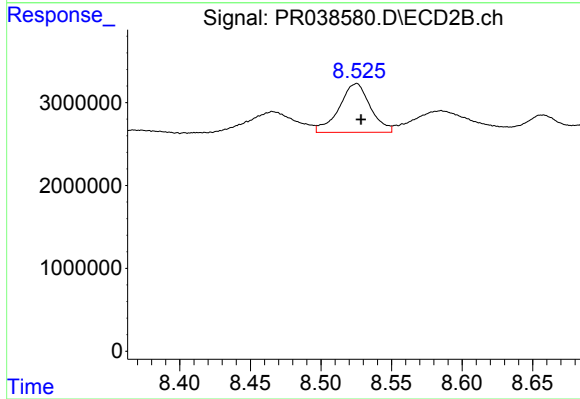
R.T.: 7.967 min
Delta R.T.: -0.005 min
Response: 6935393
Conc: 9.81 ng/ml



#37 AR-1262-2

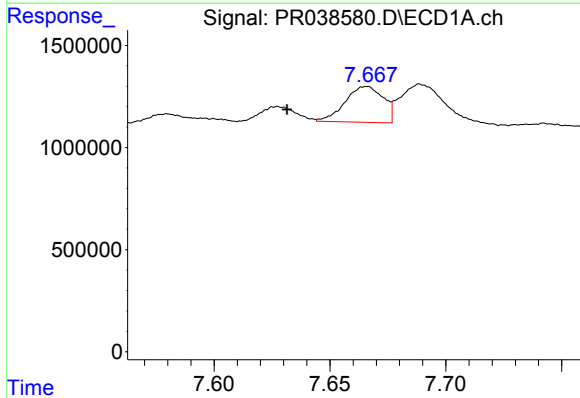
R.T.: 7.346 min
Delta R.T.: -0.004 min
Response: 4501965
Conc: 6.98 ng/ml

Instrument :
ECD_R
ClientSampleId :



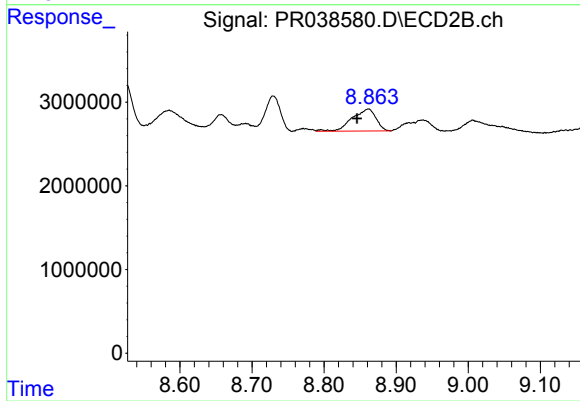
#37 AR-1262-2

R.T.: 8.525 min
Delta R.T.: -0.003 min
Response: 9063750
Conc: 6.40 ng/ml



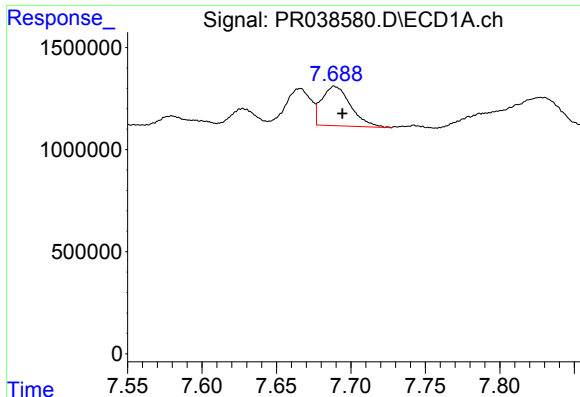
#38 AR-1262-3

R.T.: 7.666 min
Delta R.T.: 0.035 min
Response: 2012962
Conc: 7.38 ng/ml



#38 AR-1262-3

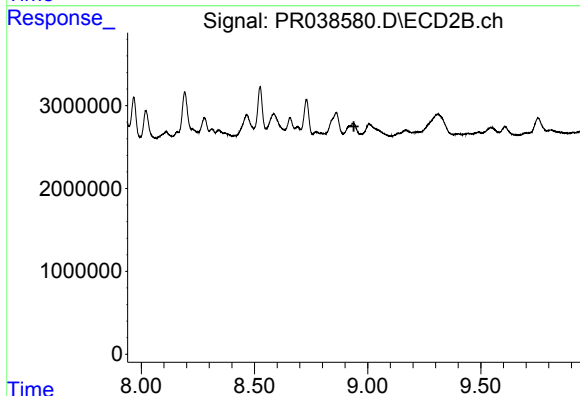
R.T.: 8.861 min
Delta R.T.: 0.016 min
Response: 6054594
Conc: 6.69 ng/ml



#39 AR-1262-4

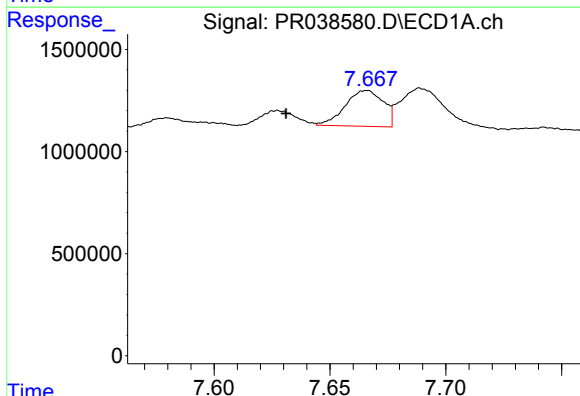
R.T.: 7.689 min
Delta R.T.: -0.006 min
Response: 2605876
Conc: 5.32 ng/ml

Instrument :
ECD_R
ClientSampleId :



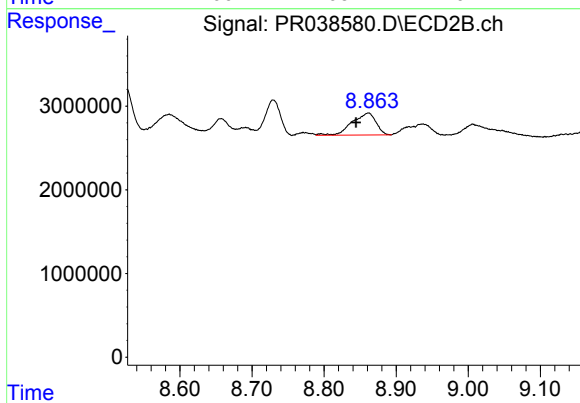
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.939 min
Response: 0
Conc: N.D.



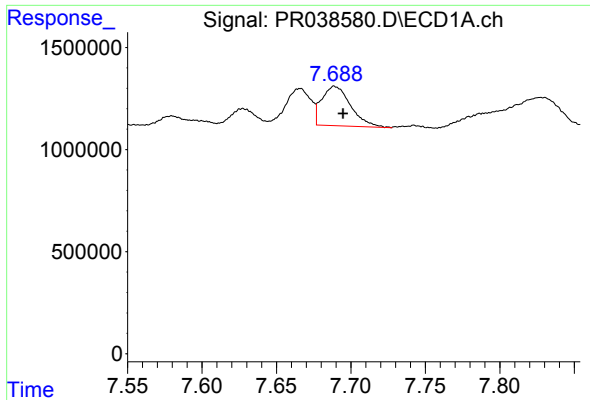
#41 AR-1268-1

R.T.: 7.666 min
Delta R.T.: 0.035 min
Response: 2012962
Conc: 3.89 ng/ml



#41 AR-1268-1

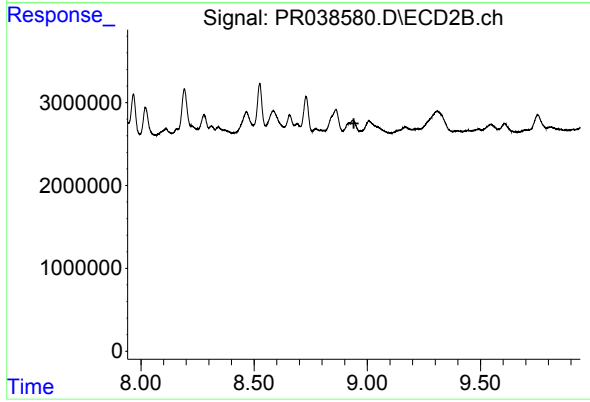
R.T.: 8.861 min
Delta R.T.: 0.017 min
Response: 6054594
Conc: 5.54 ng/ml



#42 AR-1268-2

R.T.: 7.689 min
Delta R.T.: -0.006 min
Response: 2605876
Conc: 5.57 ng/ml

Instrument :
ECD_R
ClientSampleId :



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.941 min
Response: 0
Conc: N.D.