

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR051119\
 Data File : PR037800.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 May 2019 23:19
 Operator : SM\MA
 Sample : K2801-04
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 12 01:05:40 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...	3.783	4.628	44525293	125.9E6	24.707	24.974
2)	SA Decachlor...	8.773	10.386	30309545	71962557	15.887	15.822
Target Compounds							
3)	L1 AR-1016-1	4.888	5.733	799574	4694573	10.255	24.959 #
4)	L1 AR-1016-2	4.888	0.000	799574	0	7.418	N.D. #
6)	L1 AR-1016-4	0.000	5.943	0	3550719	N.D.	25.790 #
7)	L1 AR-1016-5	5.250	6.224	8064284	6016094	130.024	44.289 #
9)	L2 AR-1221-2	0.000	4.934	0	1560068	N.D.	40.213 #
10)	L2 AR-1221-3	4.209	4.934	3915226	1560068	77.635	12.097 #
11)	L3 AR-1232-1	4.209	4.934	3915226	1560068	71.070	10.803 #
12)	L3 AR-1232-2	4.888	0.000	799574	0	11.755	N.D. #
14)	L3 AR-1232-4	0.000	5.943	0	3550719	N.D.	41.667 #
15)	L3 AR-1232-5	5.250	0.000	8064284	0	229.600	N.D. #
16)	L4 AR-1242-1	4.888	5.733	799574	4694573	13.177	32.279 #
17)	L4 AR-1242-2	4.888	0.000	799574	0	9.598	N.D. #
19)	L4 AR-1242-4	0.000	5.943	0	3550719	N.D.	33.205 #
20)	L4 AR-1242-5	5.663	6.671	3015806	6874047	48.465	55.569
21)	L5 AR-1248-1	4.888	5.733	799574	4694573	16.765	41.250 #
23)	L5 AR-1248-3	0.000	6.224	0	6016094	N.D.	33.009 #
24)	L5 AR-1248-4	5.250	6.671	8064284	6874047	100.074	31.451 #
25)	L5 AR-1248-5	5.663	6.671	3015806	6874047	35.491	33.023
26)	L6 AR-1254-1	5.663	6.631	3015806	7120864	20.372	29.566 #
27)	L6 AR-1254-2	5.821	6.841	4273219	12481487	33.185	32.693
28)	L6 AR-1254-3	6.216	7.220	5011932	16194194	22.704	38.319 #
29)	L6 AR-1254-4	6.413	7.480	2588891	12013573	17.101	38.884 #
30)	L6 AR-1254-5	6.837	7.908	867466	2750463	4.427	8.233 #
31)	L7 AR-1260-1	6.326	0.000	2250372	0	18.752	N.D. #
32)	L7 AR-1260-2	6.498	7.614	6315582	25417619	40.289	86.414 #
33)	L7 AR-1260-3	0.000	7.908	0	2750463	N.D.	12.597 #
36)	L8 AR-1262-1	6.870	7.908	926643	2750463	13.862	8.705 #

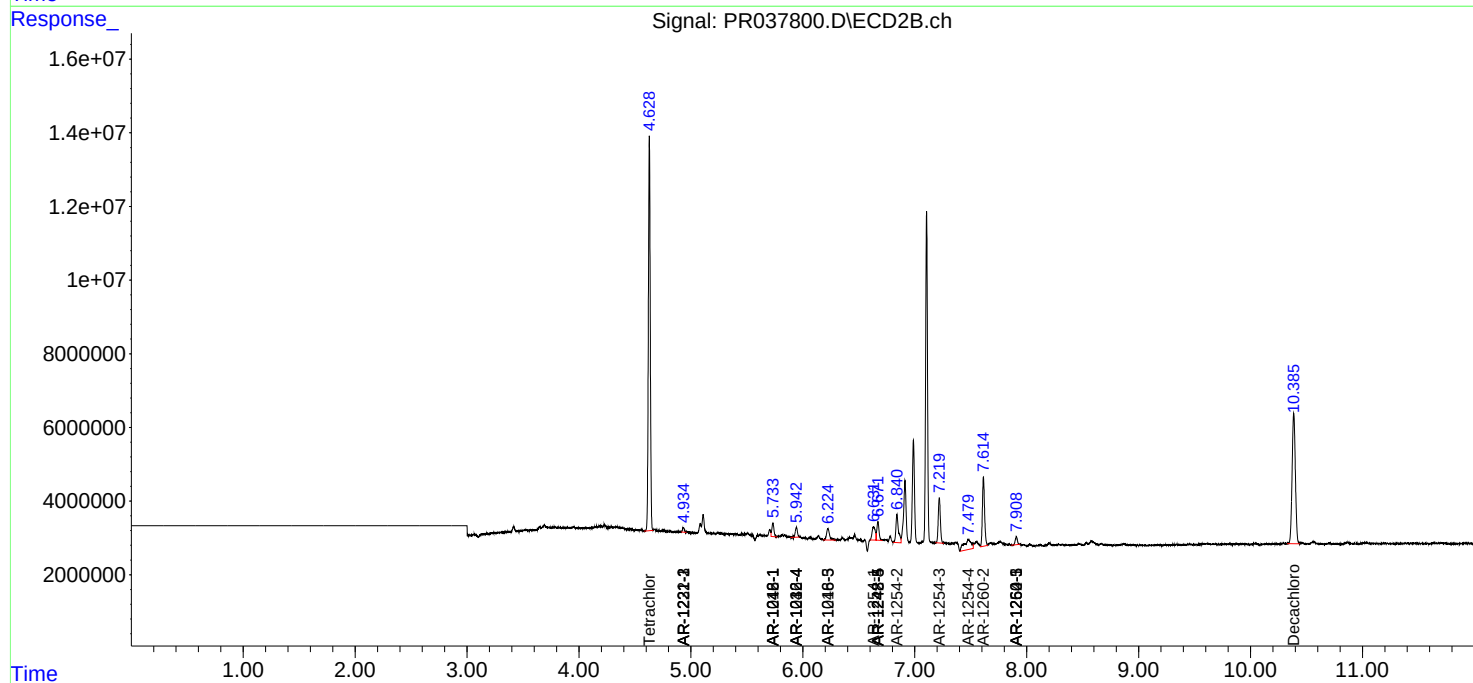
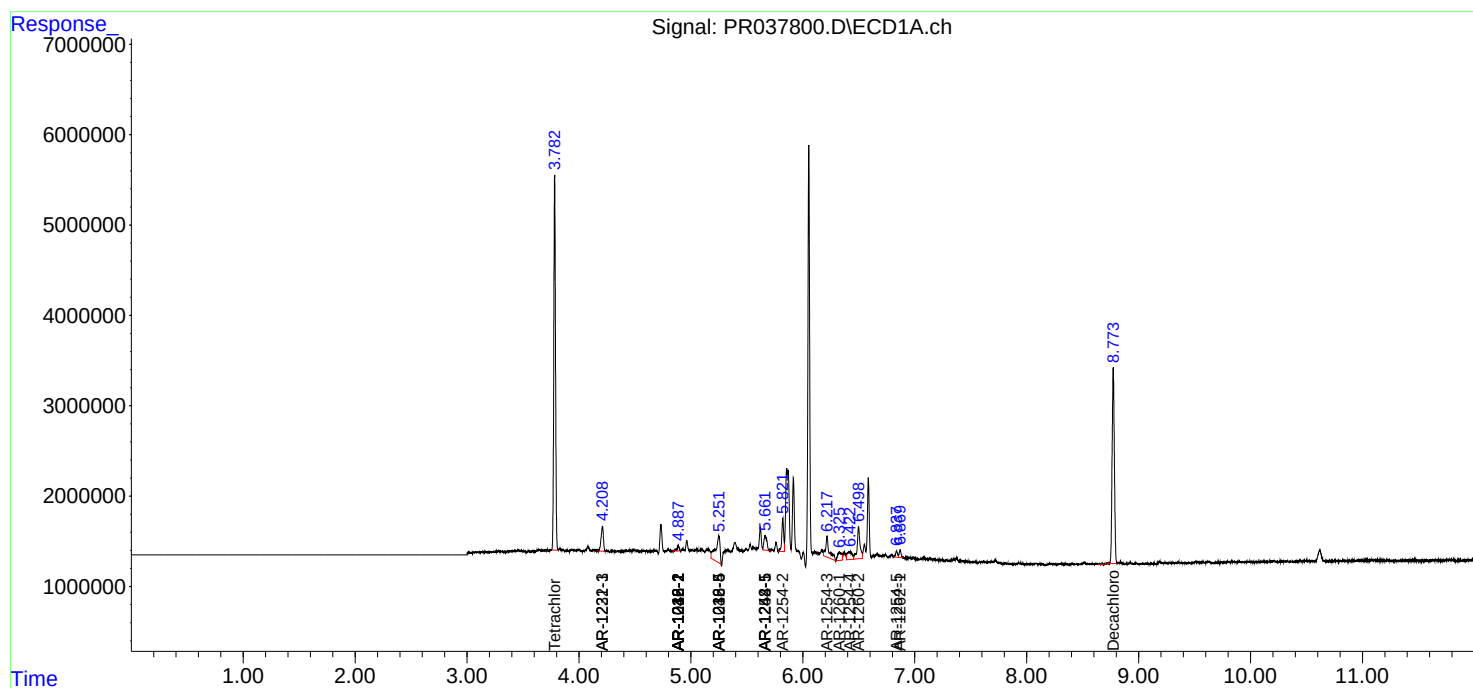
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

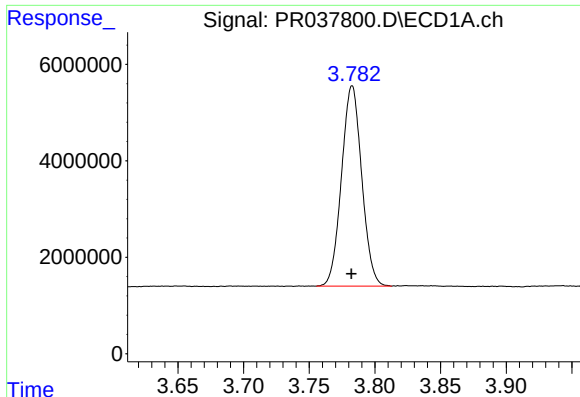
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR051119\
Data File : PR037800.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 May 2019 23:19
Operator : SM\MA
Sample : K2801-04
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 12 01:05:40 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

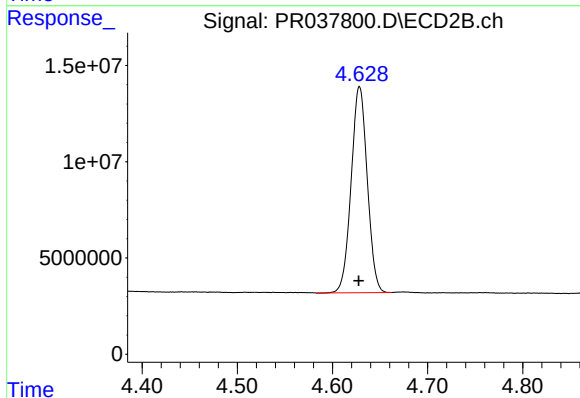




#1 Tetrachloro-m-xylene

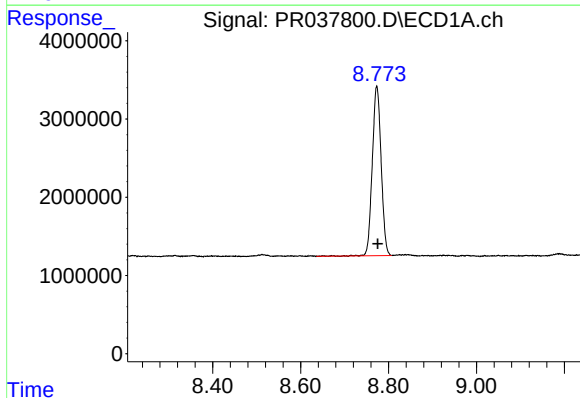
R.T.: 3.783 min
Delta R.T.: 0.000 min
Response: 44525293
Conc: 24.71 ng/ml

Instrument :
ECD_R
ClientSampleId :



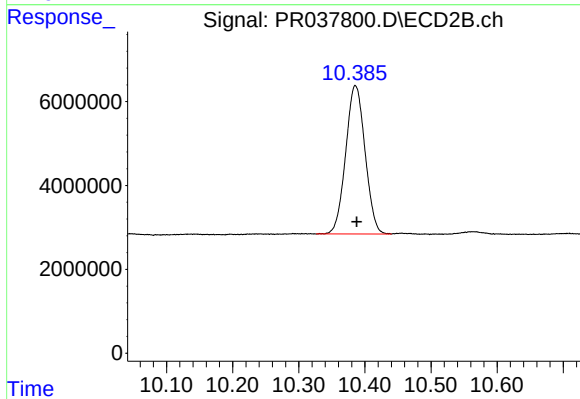
#1 Tetrachloro-m-xylene

R.T.: 4.628 min
Delta R.T.: 0.000 min
Response: 125938954
Conc: 24.97 ng/ml



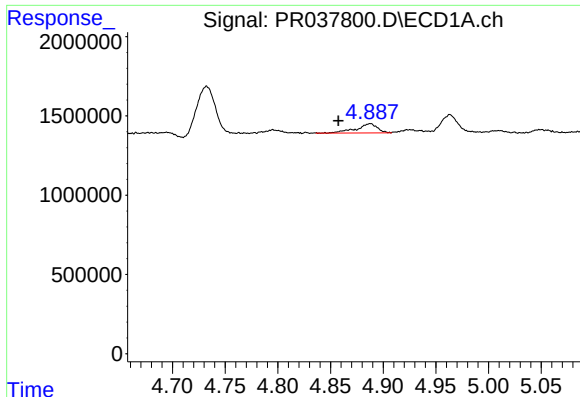
#2 Decachlorobiphenyl

R.T.: 8.773 min
Delta R.T.: -0.002 min
Response: 30309545
Conc: 15.89 ng/ml



#2 Decachlorobiphenyl

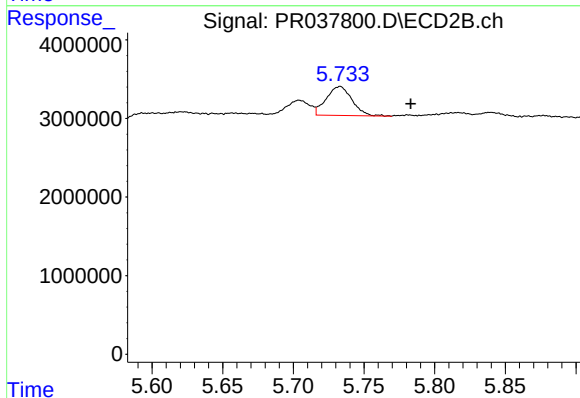
R.T.: 10.386 min
Delta R.T.: -0.002 min
Response: 71962557
Conc: 15.82 ng/ml



#3 AR-1016-1

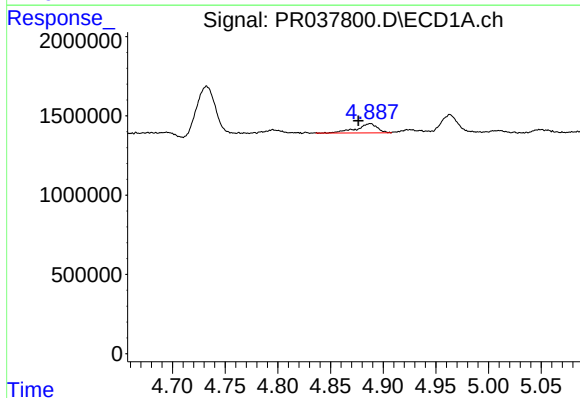
R.T.: 4.888 min
Delta R.T.: 0.030 min
Response: 799574
Conc: 10.25 ng/ml

Instrument :
ECD_R
ClientSampleId :



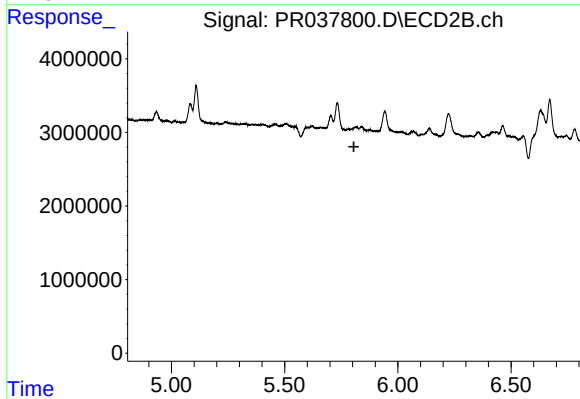
#3 AR-1016-1

R.T.: 5.733 min
Delta R.T.: -0.050 min
Response: 4694573
Conc: 24.96 ng/ml



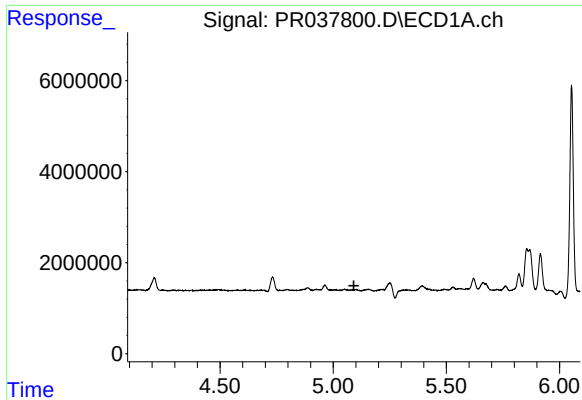
#4 AR-1016-2

R.T.: 4.888 min
Delta R.T.: 0.011 min
Response: 799574
Conc: 7.42 ng/ml



#4 AR-1016-2

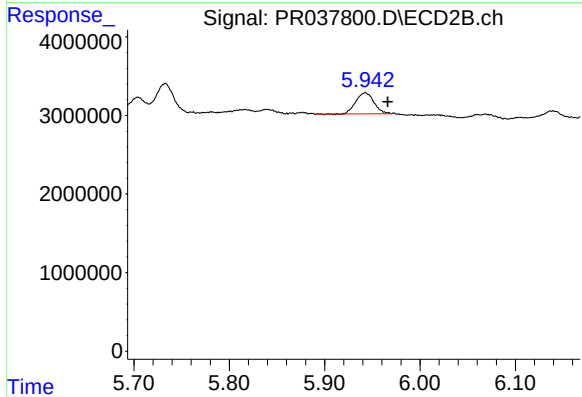
R.T.: 0.000 min
Exp R.T. : 5.806 min
Response: 0
Conc: N.D.



#6 AR-1016-4

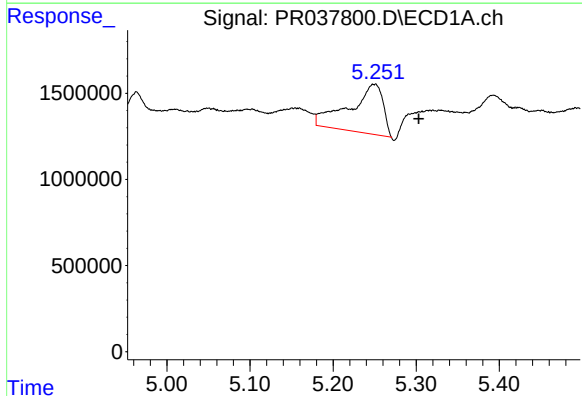
R.T.: 0.000 min
Exp R.T.: 5.092 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



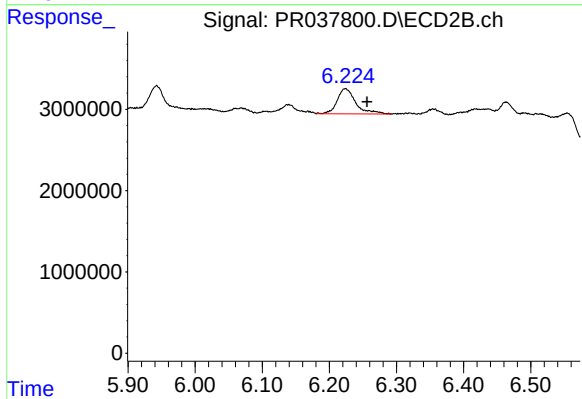
#6 AR-1016-4

R.T.: 5.943 min
Delta R.T.: -0.023 min
Response: 3550719
Conc: 25.79 ng/ml



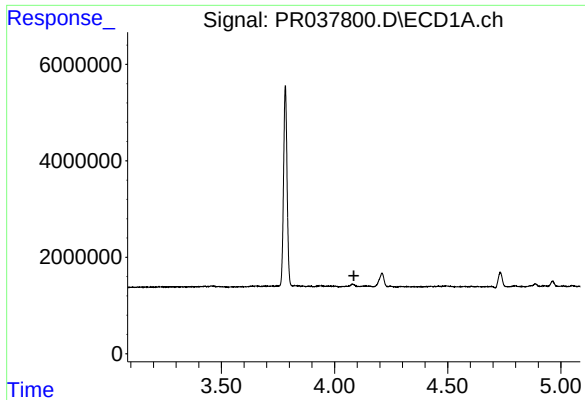
#7 AR-1016-5

R.T.: 5.250 min
Delta R.T.: -0.053 min
Response: 8064284
Conc: 130.02 ng/ml



#7 AR-1016-5

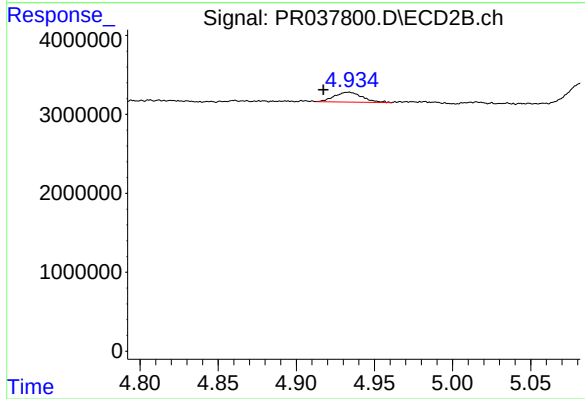
R.T.: 6.224 min
Delta R.T.: -0.032 min
Response: 6016094
Conc: 44.29 ng/ml



#9 AR-1221-2

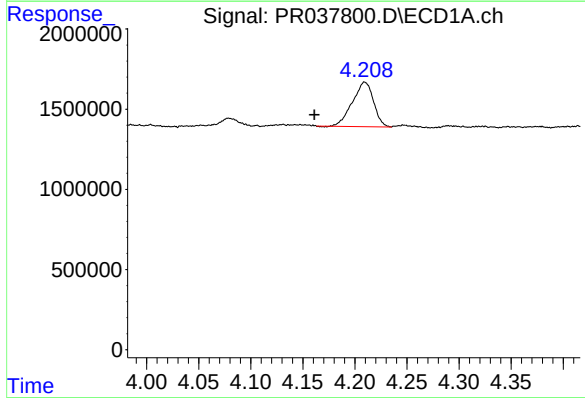
R.T.: 0.000 min
Exp R.T.: 4.085 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



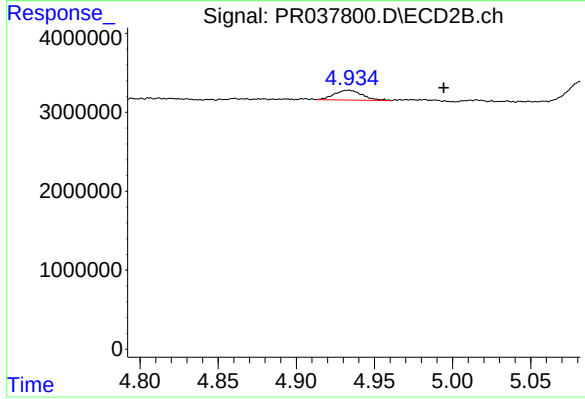
#9 AR-1221-2

R.T.: 4.934 min
Delta R.T.: 0.016 min
Response: 1560068
Conc: 40.21 ng/ml



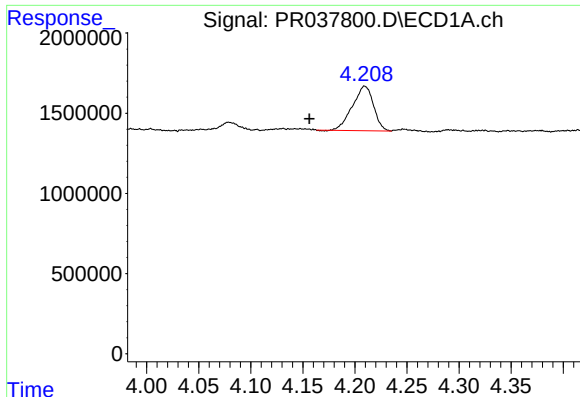
#10 AR-1221-3

R.T.: 4.209 min
Delta R.T.: 0.048 min
Response: 3915226
Conc: 77.63 ng/ml



#10 AR-1221-3

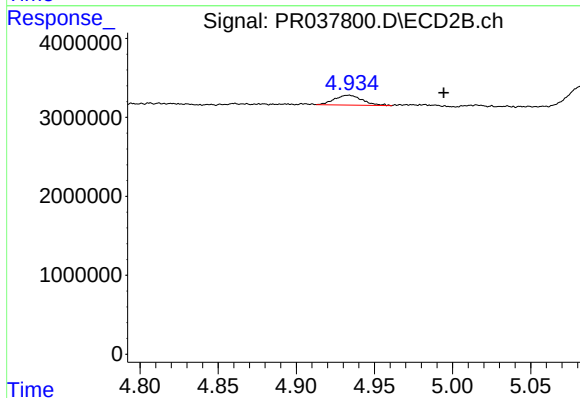
R.T.: 4.934 min
Delta R.T.: -0.060 min
Response: 1560068
Conc: 12.10 ng/ml



#11 AR-1232-1

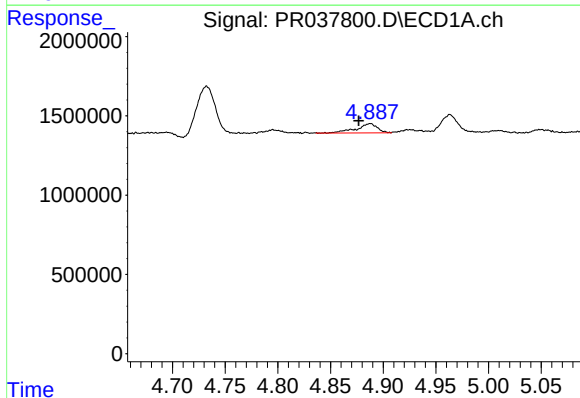
R.T.: 4.209 min
Delta R.T.: 0.053 min
Response: 3915226
Conc: 71.07 ng/ml

Instrument :
ECD_R
ClientSampleId :



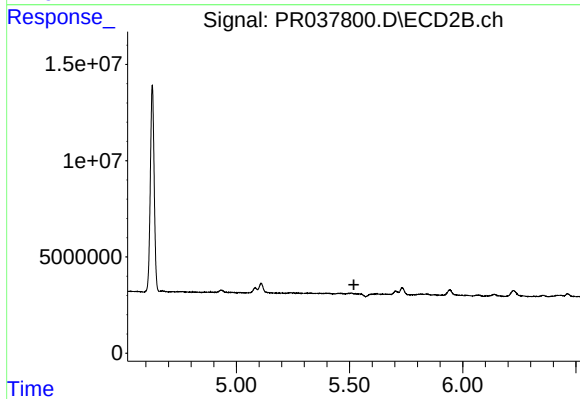
#11 AR-1232-1

R.T.: 4.934 min
Delta R.T.: -0.061 min
Response: 1560068
Conc: 10.80 ng/ml



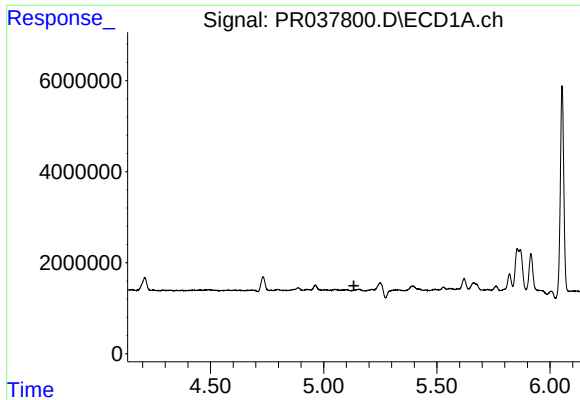
#12 AR-1232-2

R.T.: 4.888 min
Delta R.T.: 0.011 min
Response: 799574
Conc: 11.75 ng/ml



#12 AR-1232-2

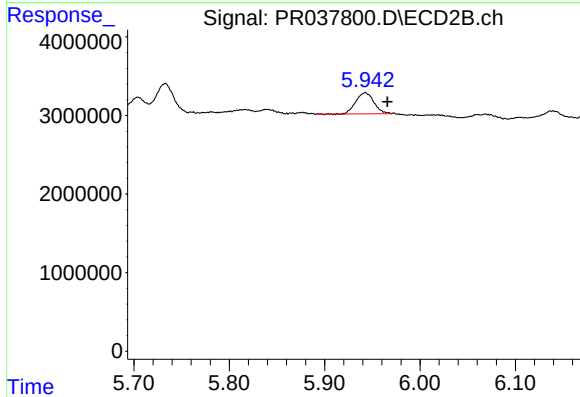
R.T.: 0.000 min
Exp R.T.: 5.519 min
Response: 0
Conc: N.D.



#14 AR-1232-4

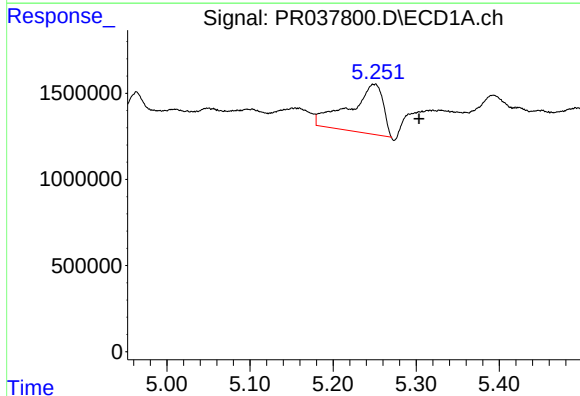
R.T.: 0.000 min
Exp R.T.: 5.134 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



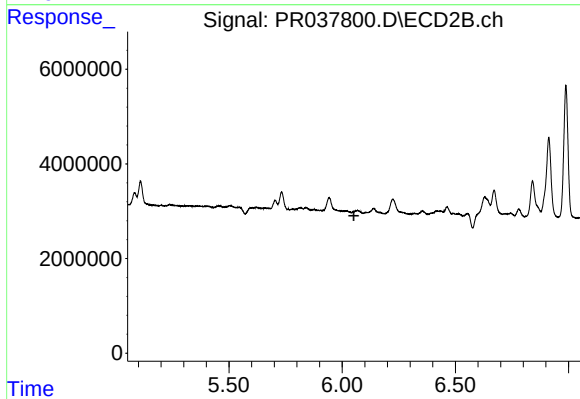
#14 AR-1232-4

R.T.: 5.943 min
Delta R.T.: -0.023 min
Response: 3550719
Conc: 41.67 ng/ml



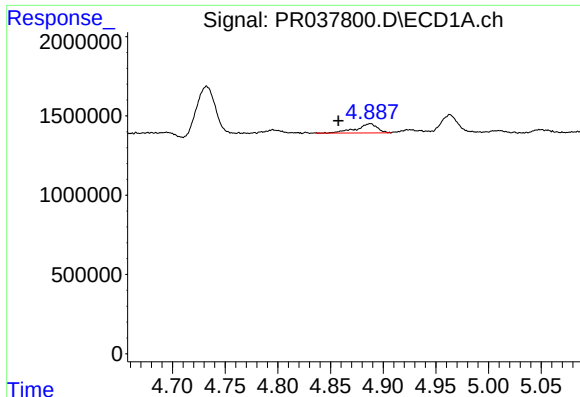
#15 AR-1232-5

R.T.: 5.250 min
Delta R.T.: -0.054 min
Response: 8064284
Conc: 229.60 ng/ml



#15 AR-1232-5

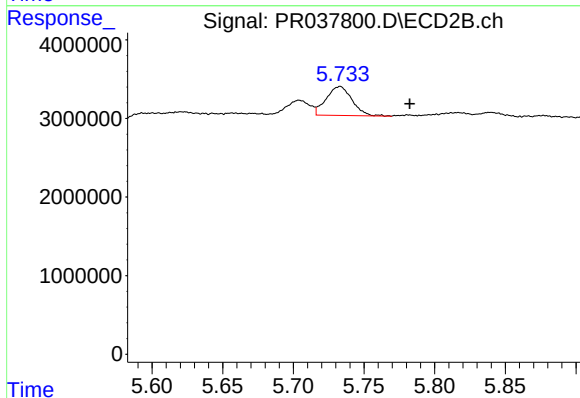
R.T.: 0.000 min
Exp R.T.: 6.052 min
Response: 0
Conc: N.D.



#16 AR-1242-1

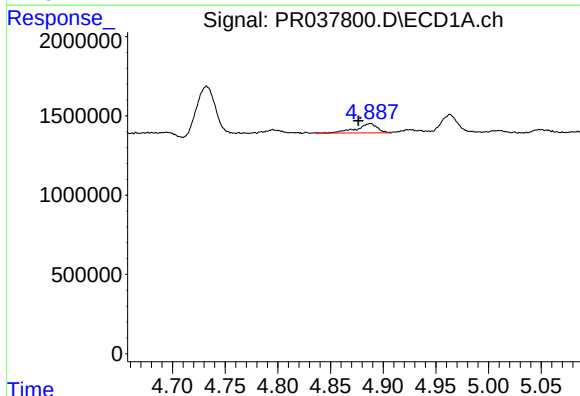
R.T.: 4.888 min
Delta R.T.: 0.030 min
Response: 799574
Conc: 13.18 ng/ml

Instrument :
ECD_R
ClientSampleId :



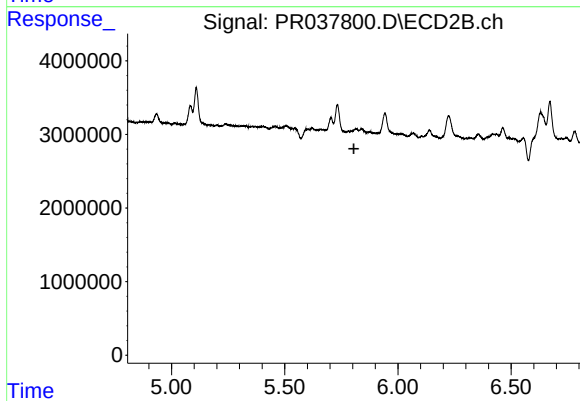
#16 AR-1242-1

R.T.: 5.733 min
Delta R.T.: -0.049 min
Response: 4694573
Conc: 32.28 ng/ml



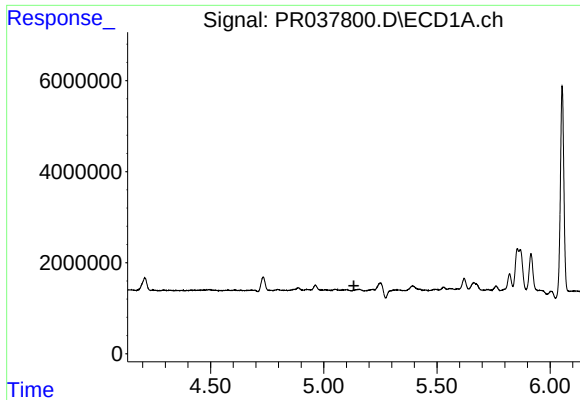
#17 AR-1242-2

R.T.: 4.888 min
Delta R.T.: 0.011 min
Response: 799574
Conc: 9.60 ng/ml



#17 AR-1242-2

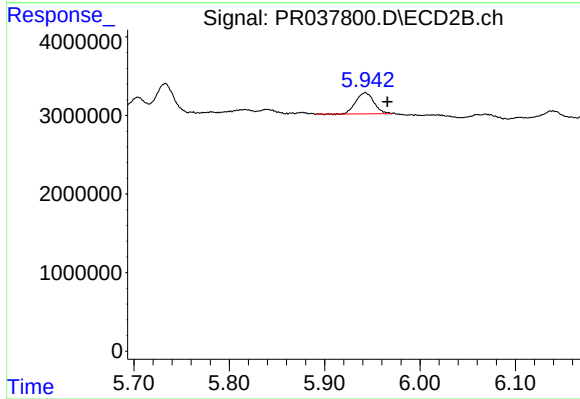
R.T.: 0.000 min
Exp R.T.: 5.805 min
Response: 0
Conc: N.D.



#19 AR-1242-4

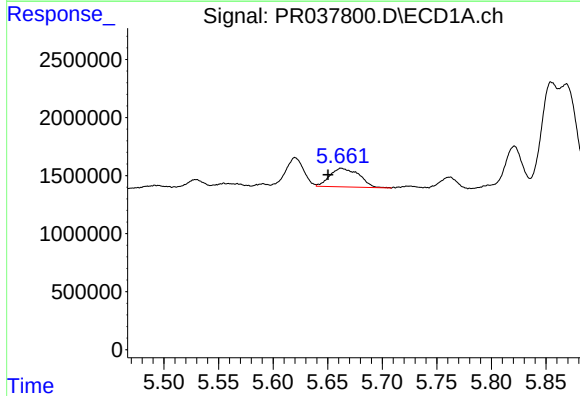
R.T.: 0.000 min
Exp R.T.: 5.133 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



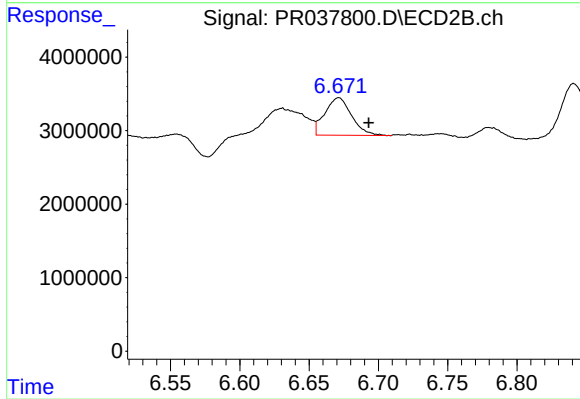
#19 AR-1242-4

R.T.: 5.943 min
Delta R.T.: -0.023 min
Response: 3550719
Conc: 33.20 ng/ml



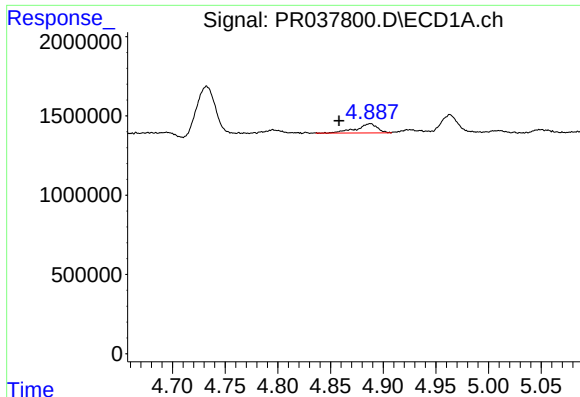
#20 AR-1242-5

R.T.: 5.663 min
Delta R.T.: 0.012 min
Response: 3015806
Conc: 48.46 ng/ml



#20 AR-1242-5

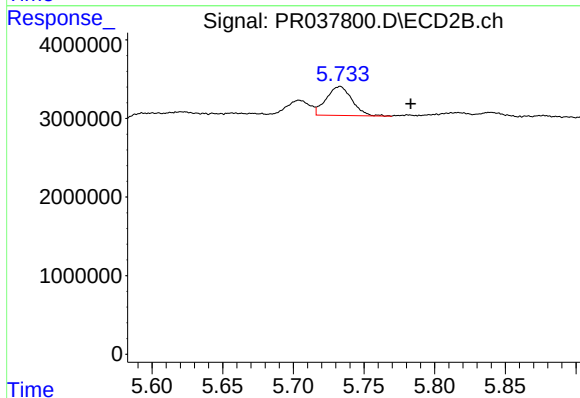
R.T.: 6.671 min
Delta R.T.: -0.022 min
Response: 6874047
Conc: 55.57 ng/ml



#21 AR-1248-1

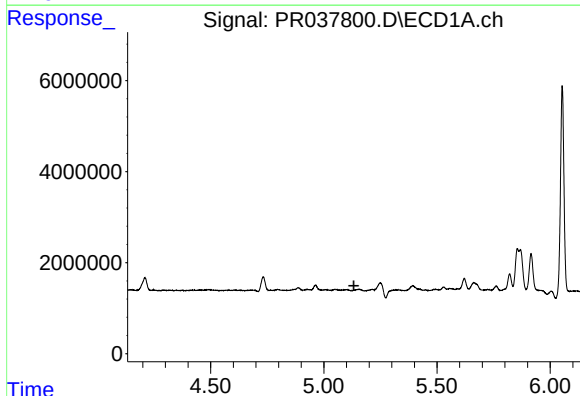
R.T.: 4.888 min
Delta R.T.: 0.030 min
Response: 799574
Conc: 16.77 ng/ml

Instrument :
ECD_R
ClientSampleId :



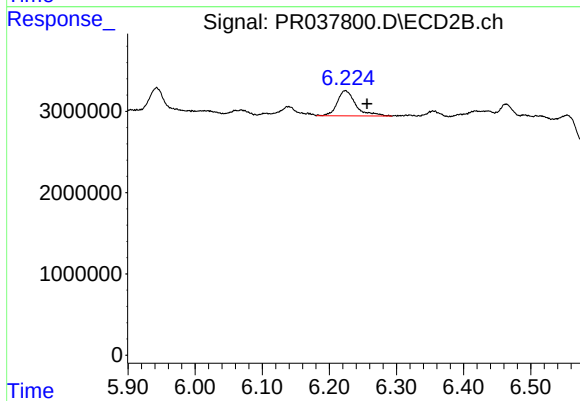
#21 AR-1248-1

R.T.: 5.733 min
Delta R.T.: -0.050 min
Response: 4694573
Conc: 41.25 ng/ml



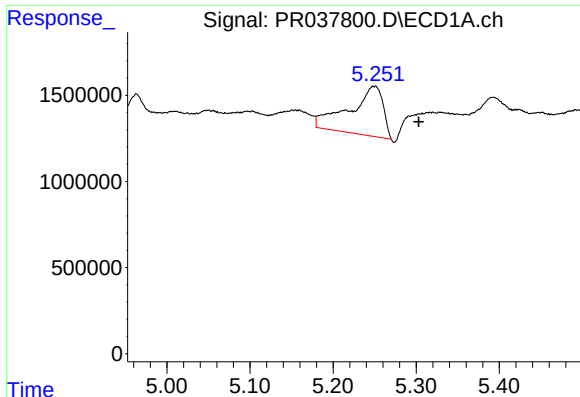
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.133 min
Response: 0
Conc: N.D.



#23 AR-1248-3

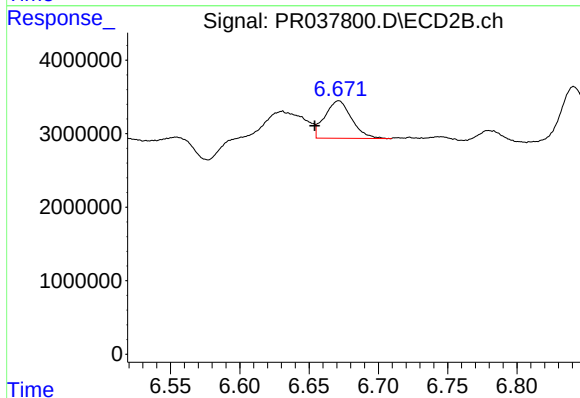
R.T.: 6.224 min
Delta R.T.: -0.032 min
Response: 6016094
Conc: 33.01 ng/ml



#24 AR-1248-4

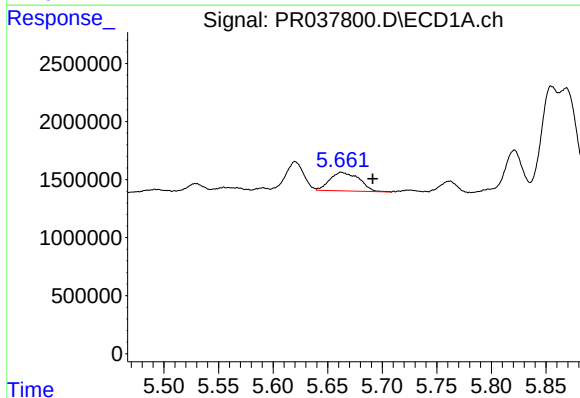
R.T.: 5.250 min
Delta R.T.: -0.053 min
Response: 8064284
Conc: 100.07 ng/ml

Instrument :
ECD_R
ClientSampleId :



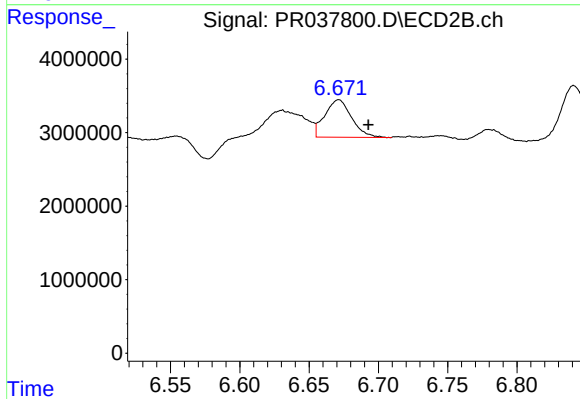
#24 AR-1248-4

R.T.: 6.671 min
Delta R.T.: 0.017 min
Response: 6874047
Conc: 31.45 ng/ml



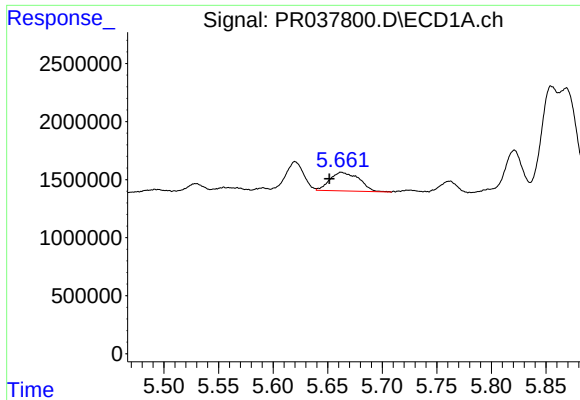
#25 AR-1248-5

R.T.: 5.663 min
Delta R.T.: -0.029 min
Response: 3015806
Conc: 35.49 ng/ml



#25 AR-1248-5

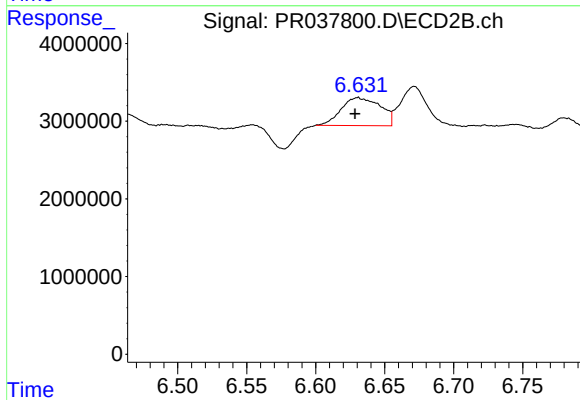
R.T.: 6.671 min
Delta R.T.: -0.021 min
Response: 6874047
Conc: 33.02 ng/ml



#26 AR-1254-1

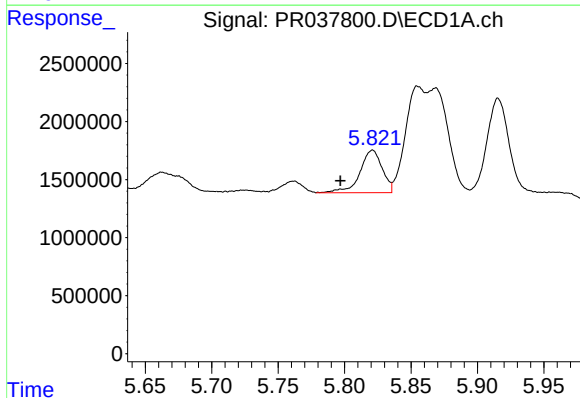
R.T.: 5.663 min
Delta R.T.: 0.011 min
Response: 3015806
Conc: 20.37 ng/ml

Instrument :
ECD_R
ClientSampleId :



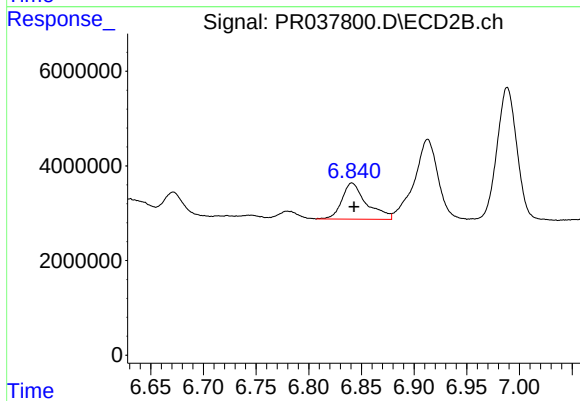
#26 AR-1254-1

R.T.: 6.631 min
Delta R.T.: 0.002 min
Response: 7120864
Conc: 29.57 ng/ml



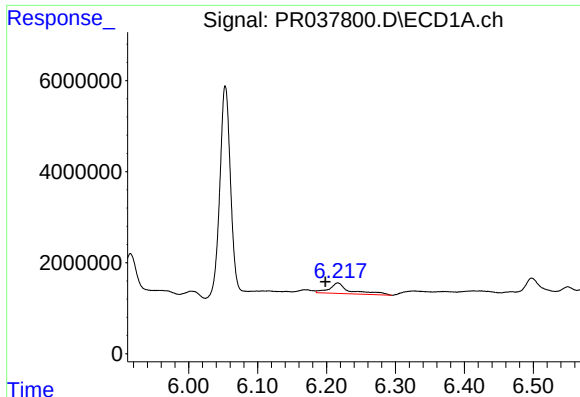
#27 AR-1254-2

R.T.: 5.821 min
Delta R.T.: 0.024 min
Response: 4273219
Conc: 33.19 ng/ml



#27 AR-1254-2

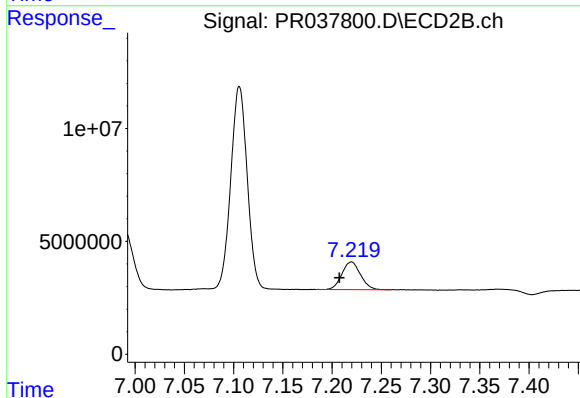
R.T.: 6.841 min
Delta R.T.: -0.002 min
Response: 12481487
Conc: 32.69 ng/ml



#28 AR-1254-3

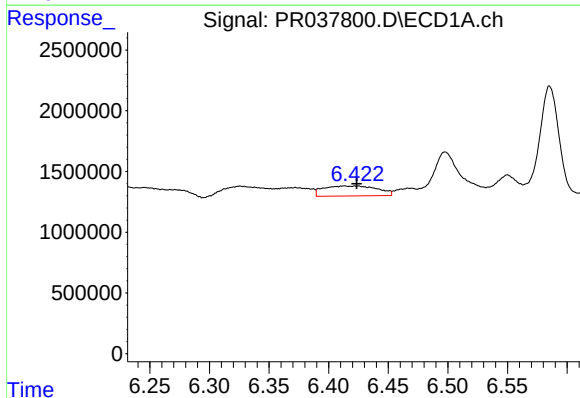
R.T.: 6.216 min
Delta R.T.: 0.018 min
Response: 5011932
Conc: 22.70 ng/ml

Instrument :
ECD_R
ClientSampleId :



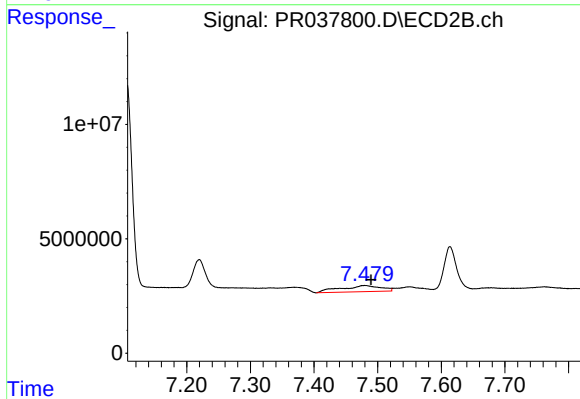
#28 AR-1254-3

R.T.: 7.220 min
Delta R.T.: 0.012 min
Response: 16194194
Conc: 38.32 ng/ml



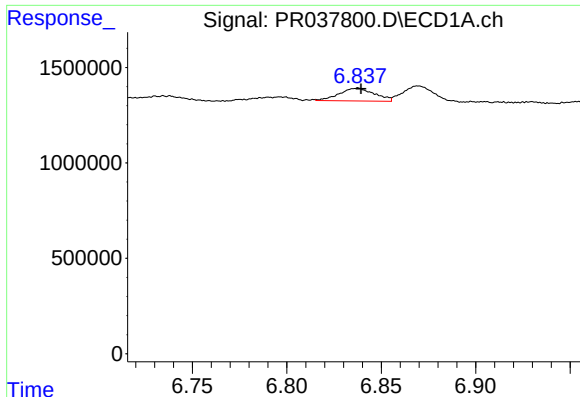
#29 AR-1254-4

R.T.: 6.413 min
Delta R.T.: -0.010 min
Response: 2588891
Conc: 17.10 ng/ml



#29 AR-1254-4

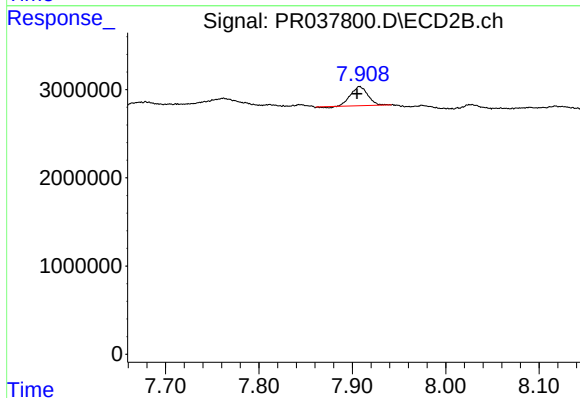
R.T.: 7.480 min
Delta R.T.: -0.010 min
Response: 12013573
Conc: 38.88 ng/ml



#30 AR-1254-5

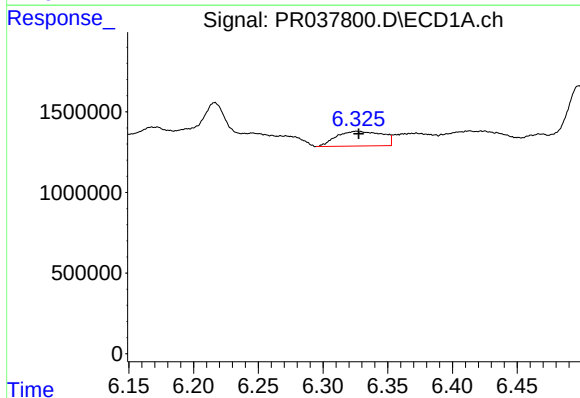
R.T.: 6.837 min
Delta R.T.: -0.002 min
Response: 867466
Conc: 4.43 ng/ml

Instrument :
ECD_R
ClientSampleId :



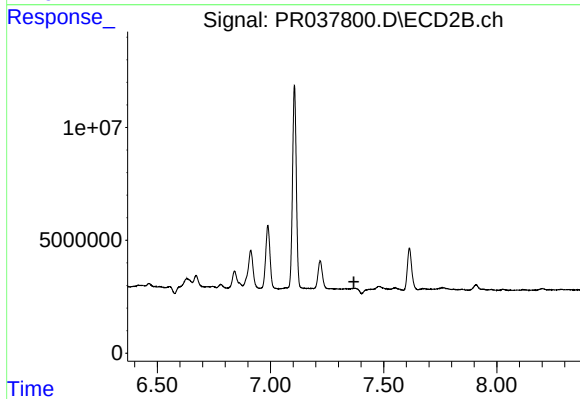
#30 AR-1254-5

R.T.: 7.908 min
Delta R.T.: 0.003 min
Response: 2750463
Conc: 8.23 ng/ml



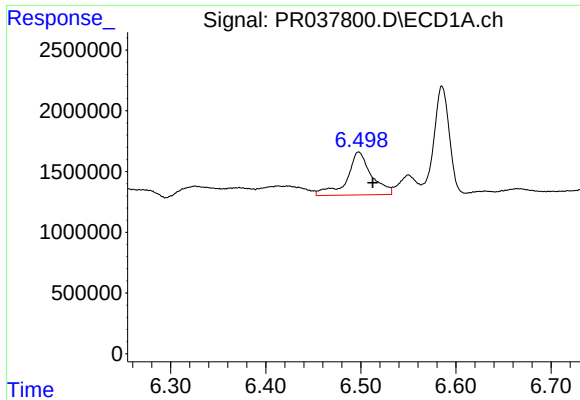
#31 AR-1260-1

R.T.: 6.326 min
Delta R.T.: -0.002 min
Response: 2250372
Conc: 18.75 ng/ml



#31 AR-1260-1

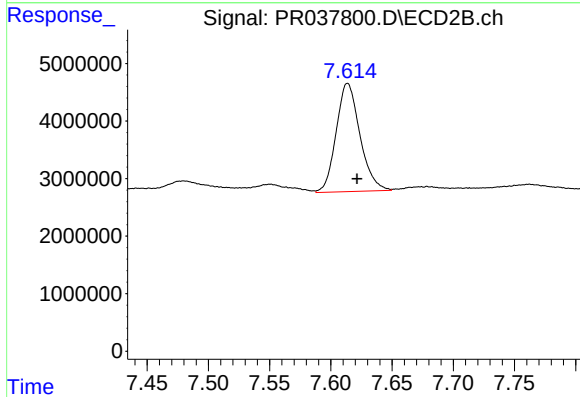
R.T.: 0.000 min
Exp R.T.: 7.369 min
Response: 0
Conc: N.D.



#32 AR-1260-2

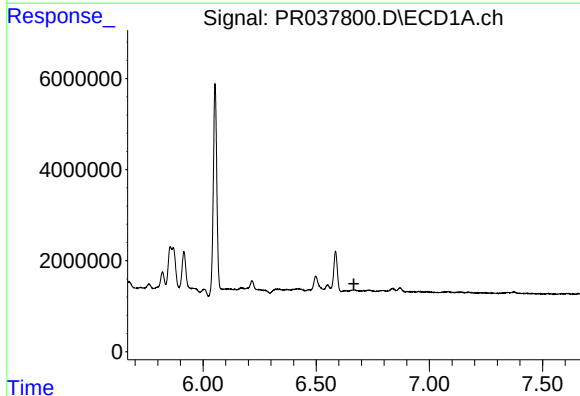
R.T.: 6.498 min
Delta R.T.: -0.015 min
Response: 6315582
Conc: 40.29 ng/ml

Instrument :
ECD_R
ClientSampleId :



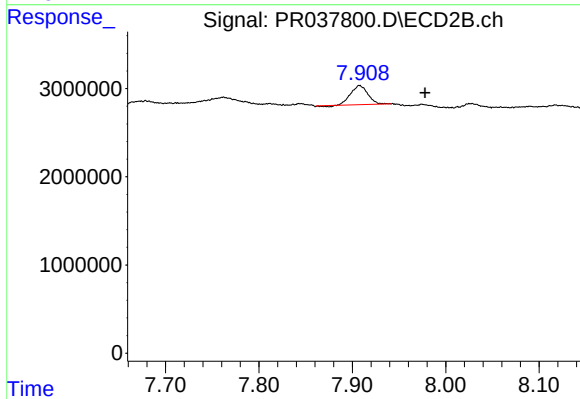
#32 AR-1260-2

R.T.: 7.614 min
Delta R.T.: -0.008 min
Response: 25417619
Conc: 86.41 ng/ml



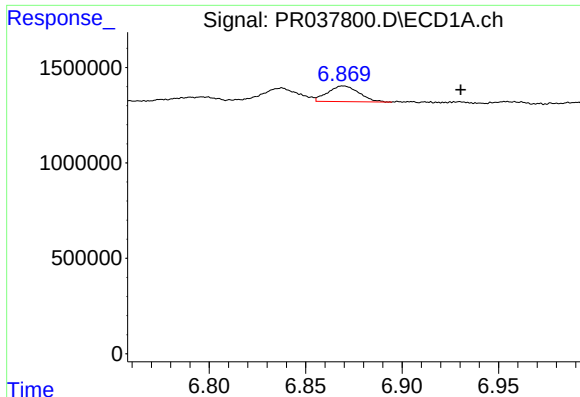
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.667 min
Response: 0
Conc: N.D.



#33 AR-1260-3

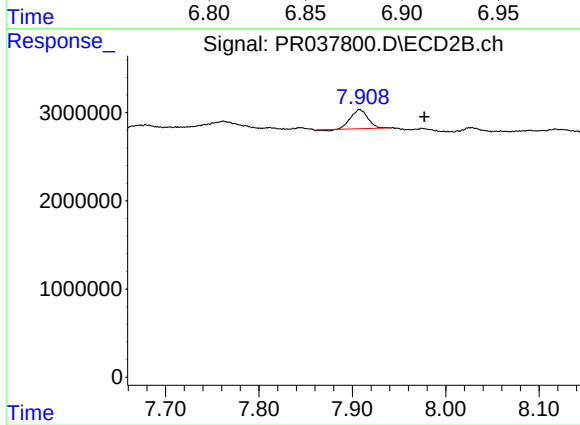
R.T.: 7.908 min
Delta R.T.: -0.070 min
Response: 2750463
Conc: 12.60 ng/ml



#36 AR-1262-1

R.T.: 6.870 min
Delta R.T.: -0.061 min
Response: 926643
Conc: 13.86 ng/ml

Instrument :
ECD_R
ClientSampleId :



#36 AR-1262-1

R.T.: 7.908 min
Delta R.T.: -0.069 min
Response: 2750463
Conc: 8.71 ng/ml