

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121618\
 Data File : PR034661.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Dec 2018 15:12
 Operator : SM\SJ
 Sample : J6378-05
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

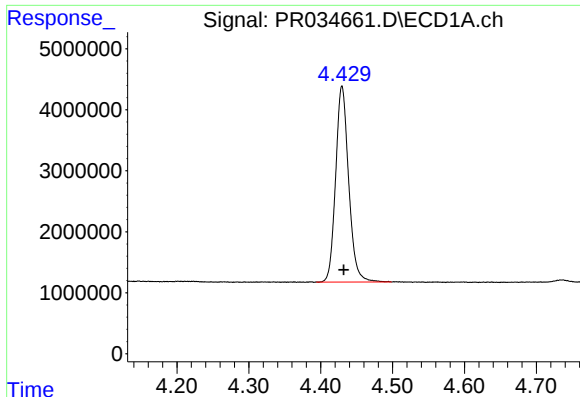
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 15 23:03:42 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR120718.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Dec 07 02:02:36 2018
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.430	3.517	40431178	78132080	22.398	21.221
2)	SA Decachlor...	10.112	8.413	27608840	57542232	14.067	14.064
Target Compounds							
5)	L1 AR-1016-3	0.000	4.808	0	1662223	N.D.	16.645 #
6)	L1 AR-1016-4	0.000	4.808	0	1662223	N.D.	20.470 #
7)	L1 AR-1016-5	0.000	5.016	0	3890839	N.D.	35.313 #
13)	L3 AR-1232-3	0.000	4.808	0	1662223	N.D.	43.620 #
14)	L3 AR-1232-4	0.000	4.848	0	1191703	N.D.	34.568 #
15)	L3 AR-1232-5	0.000	5.016	0	3890839	N.D.	99.074 #
18)	L4 AR-1242-3	0.000	4.808	0	1662223	N.D.	20.811 #
19)	L4 AR-1242-4	0.000	4.848	0	1191703	N.D.	15.080 #
20)	L4 AR-1242-5	6.507	5.361	1297738	7793193	28.263	70.671 #
22)	L5 AR-1248-2	0.000	4.808	0	1662223	N.D.	14.557 #
23)	L5 AR-1248-3	0.000	4.848	0	1191703	N.D.	10.116 #
24)	L5 AR-1248-4	6.467	5.016	1416702	3890839	17.686	26.245 #
25)	L5 AR-1248-5	6.507	5.400	1297738	2719595	17.200	18.090
26)	L6 AR-1254-1	6.442	5.361	3557817	7793193	43.718	32.646 #
27)	L6 AR-1254-2	6.657	5.505	4313330	8563454	34.043	41.342
28)	L6 AR-1254-3	7.025	5.915	3118895	14978736	22.615	41.457 #
29)	L6 AR-1254-4	7.306	6.127	3014496	2921435	28.252	12.616 #
30)	L6 AR-1254-5	7.723	6.538	12629343	28451557	110.510	87.957
31)	L7 AR-1260-1	7.185	6.029	10869470	22010131	104.429	91.190
32)	L7 AR-1260-2	7.440	6.215	12034951	29372099	92.525	96.914
33)	L7 AR-1260-3	7.797	6.366	7893437	20703739	95.623	72.639
34)	L7 AR-1260-4	8.023	6.831	7928393	16457731	79.382	83.412
35)	L7 AR-1260-5	8.340	7.071	15889379	37806553	81.118	73.916
36)	L8 AR-1262-1	7.797	6.628	7893437	9290309	59.458	74.946 #
37)	L8 AR-1262-2	8.340	7.071	15889379	37806553	67.806	64.427
38)	L8 AR-1262-3	8.664	7.351	9655065	8229885	62.683	38.978 #
39)	L8 AR-1262-4	8.717	7.413	5401753	26188766	45.750	64.476 #
40)	L8 AR-1262-5	9.381	7.905	3570157	7821073	45.809	45.869
41)	L9 AR-1268-1	8.664	7.351	9655065	8229885	28.992	10.484 #
42)	L9 AR-1268-2	8.717	7.413	5401753	26188766	17.512	36.476 #
44)	L9 AR-1268-4	9.381	7.905	3570157	7821073	34.415	34.585
45)	L9 AR-1268-5	0.000	8.178	0	2187694	N.D.	1.198 #

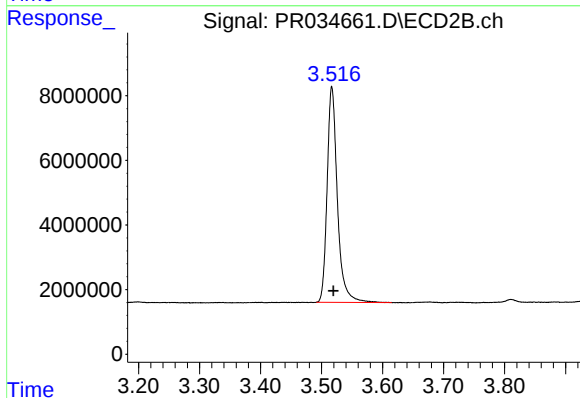
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

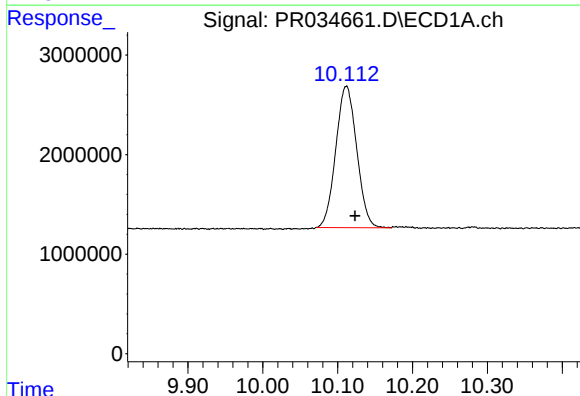
R.T.: 4.430 min
Delta R.T.: -0.002 min
Response: 40431178
Conc: 22.40 ng/ml

Instrument :
ECD_R
ClientSampleId :



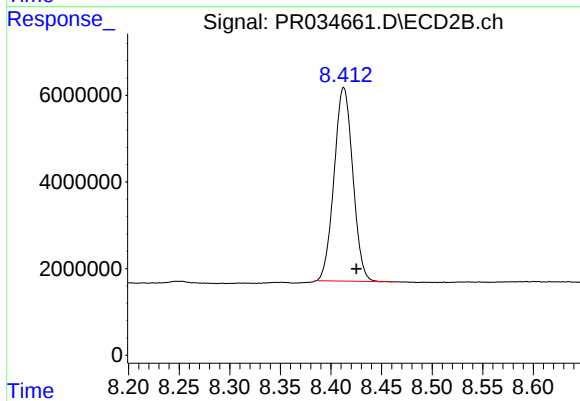
#1 Tetrachloro-m-xylene

R.T.: 3.517 min
Delta R.T.: -0.002 min
Response: 78132080
Conc: 21.22 ng/ml



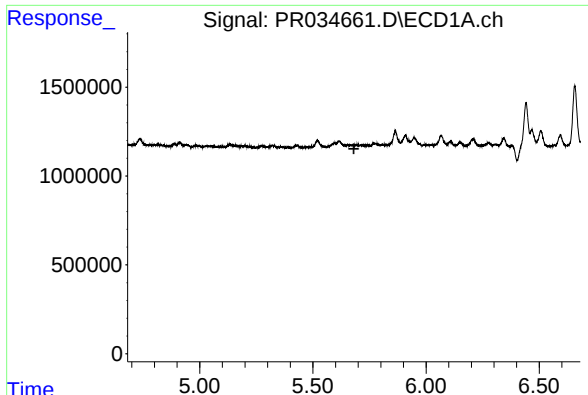
#2 Decachlorobiphenyl

R.T.: 10.112 min
Delta R.T.: -0.012 min
Response: 27608840
Conc: 14.07 ng/ml



#2 Decachlorobiphenyl

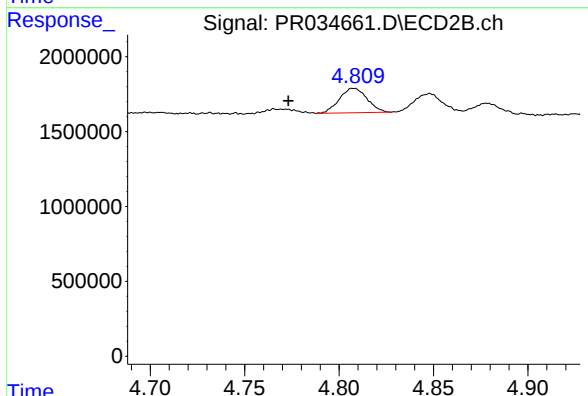
R.T.: 8.413 min
Delta R.T.: -0.012 min
Response: 57542232
Conc: 14.06 ng/ml



#5 AR-1016-3

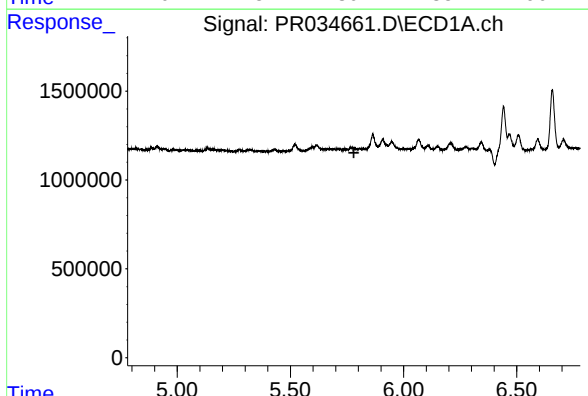
R.T.: 0.000 min
Exp R.T.: 5.681 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



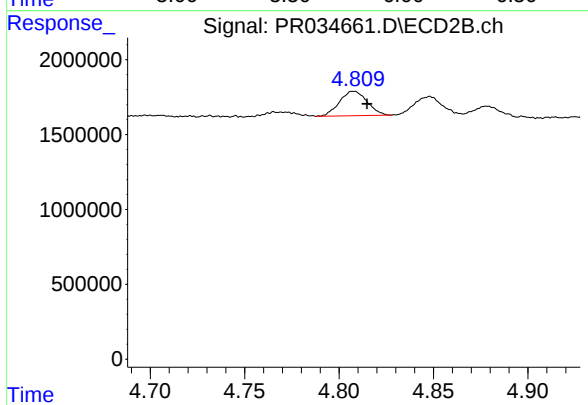
#5 AR-1016-3

R.T.: 4.808 min
Delta R.T.: 0.035 min
Response: 1662223
Conc: 16.65 ng/ml



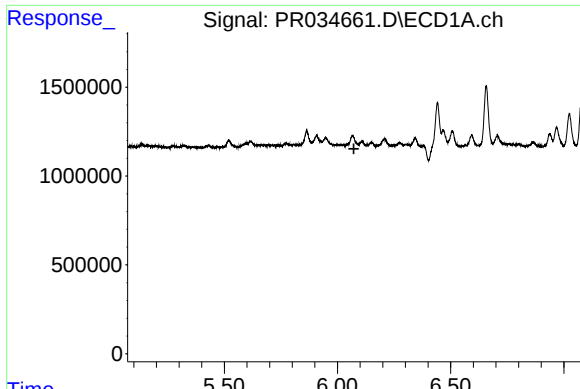
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.780 min
Response: 0
Conc: N.D.



#6 AR-1016-4

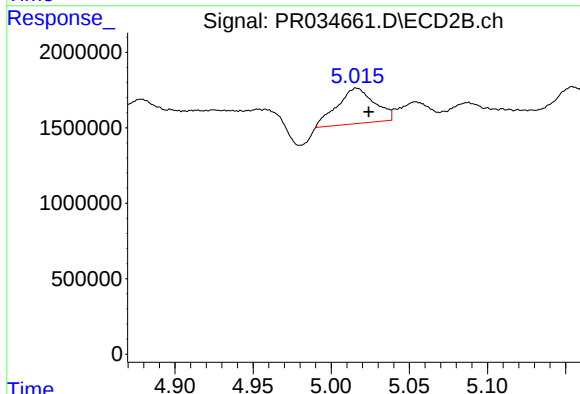
R.T.: 4.808 min
Delta R.T.: -0.007 min
Response: 1662223
Conc: 20.47 ng/ml



#7 AR-1016-5

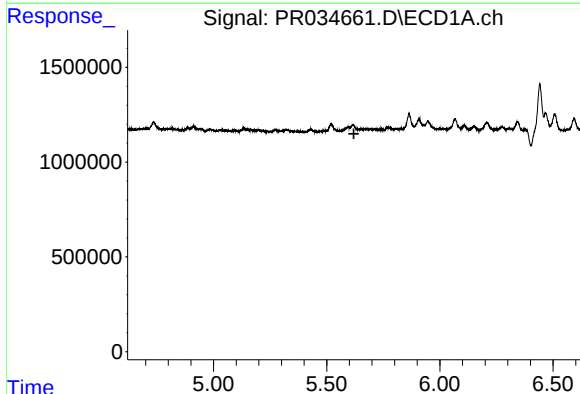
R.T.: 0.000 min
Exp R.T.: 6.072 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



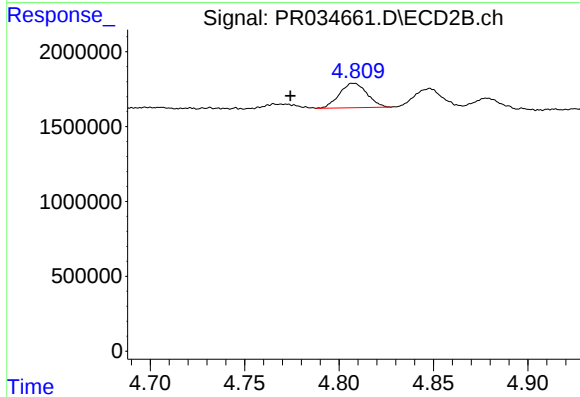
#7 AR-1016-5

R.T.: 5.016 min
Delta R.T.: -0.008 min
Response: 3890839
Conc: 35.31 ng/ml



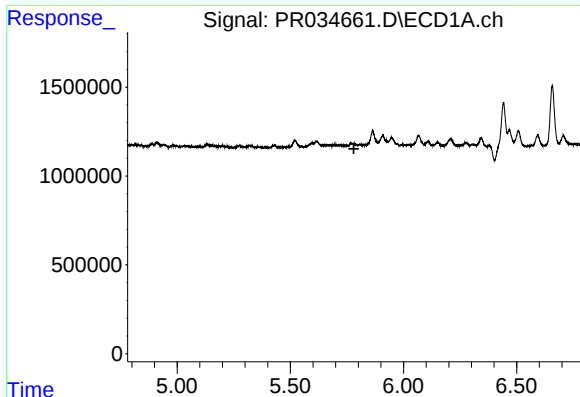
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 5.620 min
Response: 0
Conc: N.D.



#13 AR-1232-3

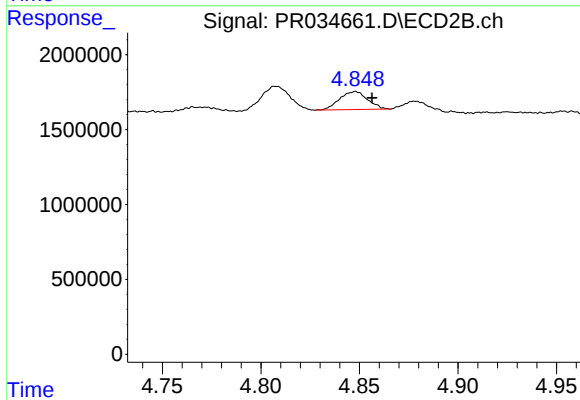
R.T.: 4.808 min
Delta R.T.: 0.034 min
Response: 1662223
Conc: 43.62 ng/ml



#14 AR-1232-4

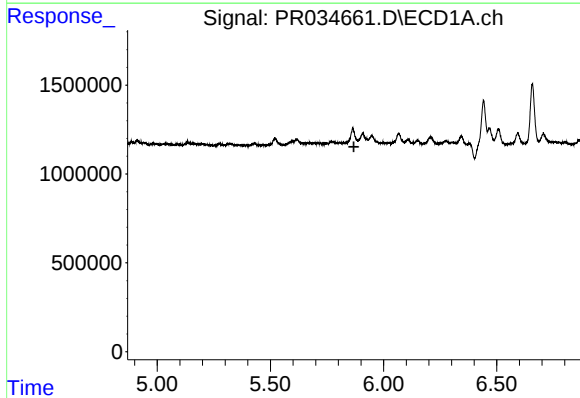
R.T.: 0.000 min
Exp R.T. : 5.781 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



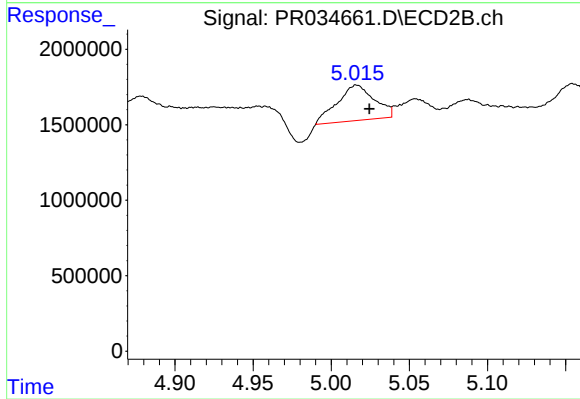
#14 AR-1232-4

R.T.: 4.848 min
Delta R.T.: -0.008 min
Response: 1191703
Conc: 34.57 ng/ml



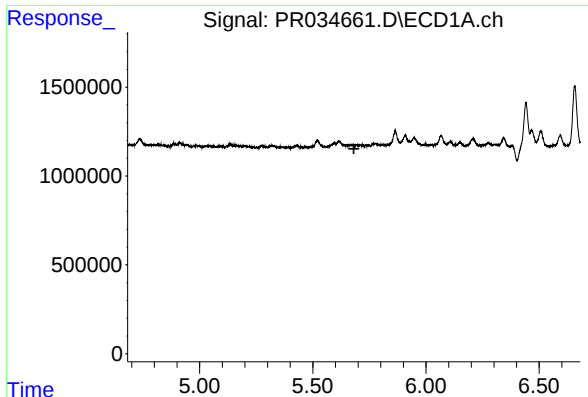
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.869 min
Response: 0
Conc: N.D.



#15 AR-1232-5

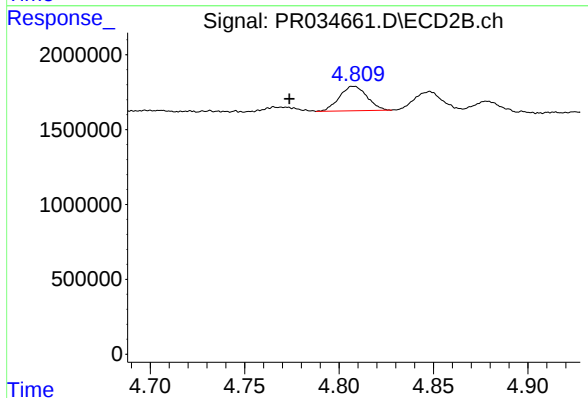
R.T.: 5.016 min
Delta R.T.: -0.008 min
Response: 3890839
Conc: 99.07 ng/ml



#18 AR-1242-3

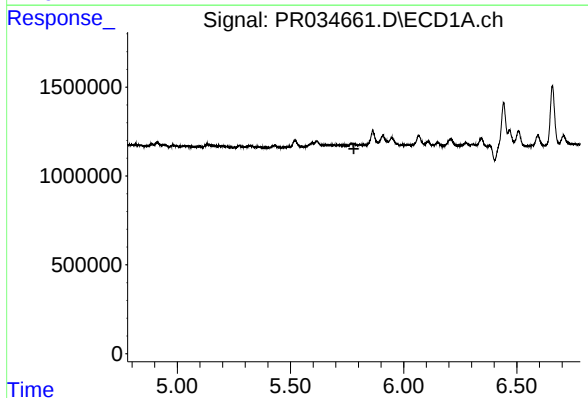
R.T.: 0.000 min
Exp R.T.: 5.681 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



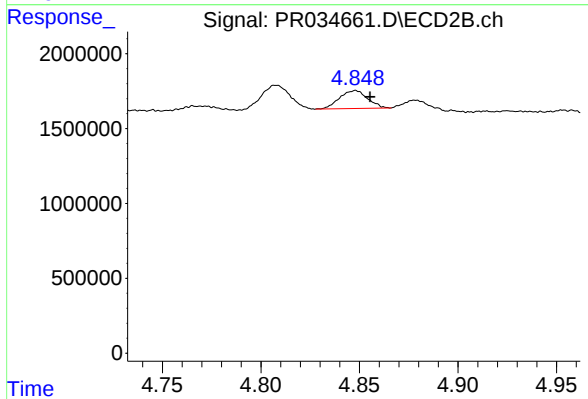
#18 AR-1242-3

R.T.: 4.808 min
Delta R.T.: 0.034 min
Response: 1662223
Conc: 20.81 ng/ml



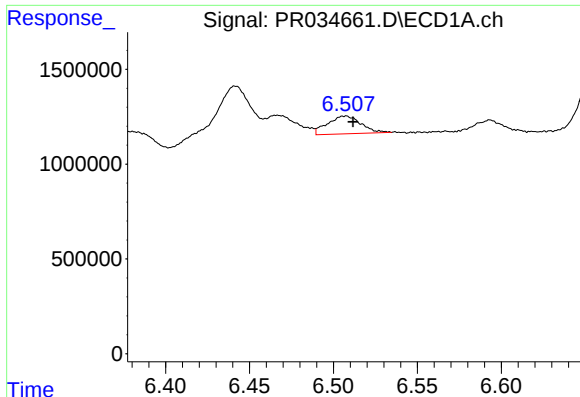
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.780 min
Response: 0
Conc: N.D.



#19 AR-1242-4

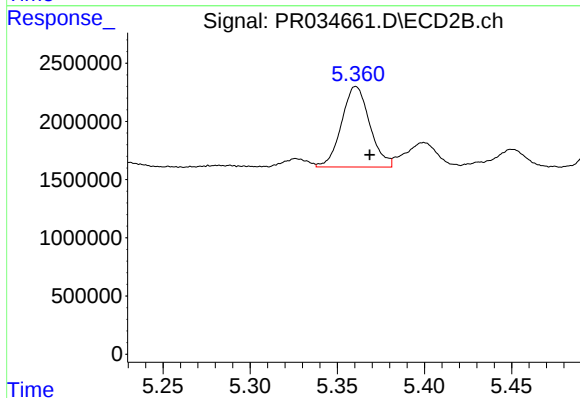
R.T.: 4.848 min
Delta R.T.: -0.007 min
Response: 1191703
Conc: 15.08 ng/ml



#20 AR-1242-5

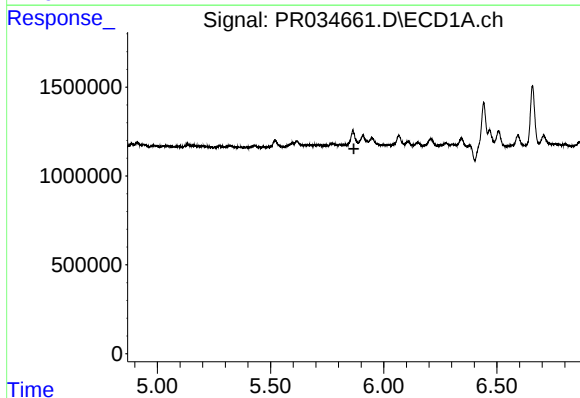
R.T.: 6.507 min
Delta R.T.: -0.005 min
Response: 1297738
Conc: 28.26 ng/ml

Instrument :
ECD_R
ClientSampleId :



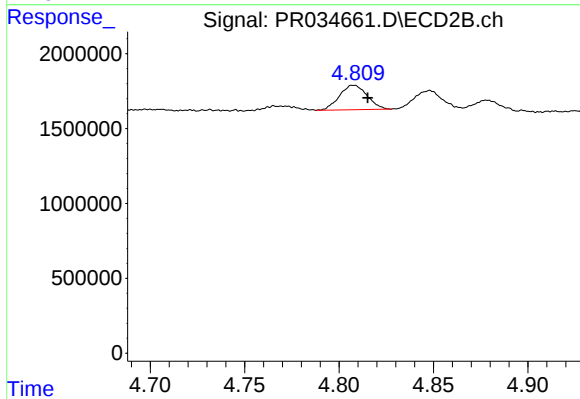
#20 AR-1242-5

R.T.: 5.361 min
Delta R.T.: -0.008 min
Response: 7793193
Conc: 70.67 ng/ml



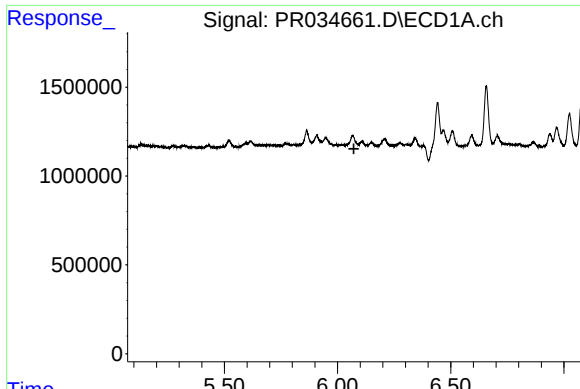
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.868 min
Response: 0
Conc: N.D.



#22 AR-1248-2

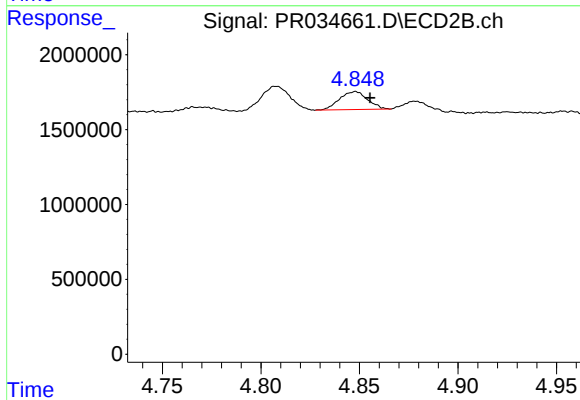
R.T.: 4.808 min
Delta R.T.: -0.007 min
Response: 1662223
Conc: 14.56 ng/ml



#23 AR-1248-3

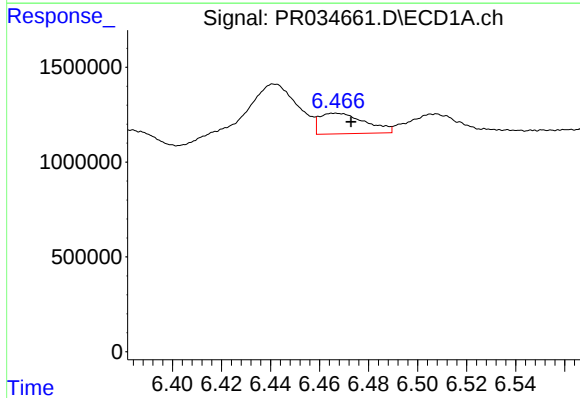
R.T.: 0.000 min
Exp R.T.: 6.072 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



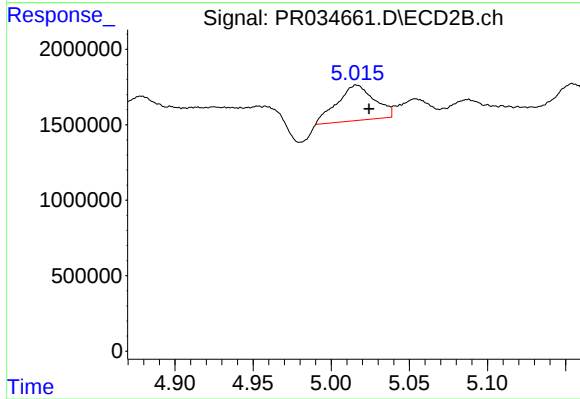
#23 AR-1248-3

R.T.: 4.848 min
Delta R.T.: -0.007 min
Response: 1191703
Conc: 10.12 ng/ml



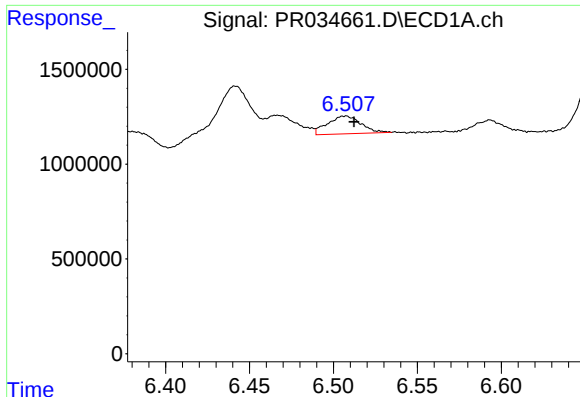
#24 AR-1248-4

R.T.: 6.467 min
Delta R.T.: -0.006 min
Response: 1416702
Conc: 17.69 ng/ml



#24 AR-1248-4

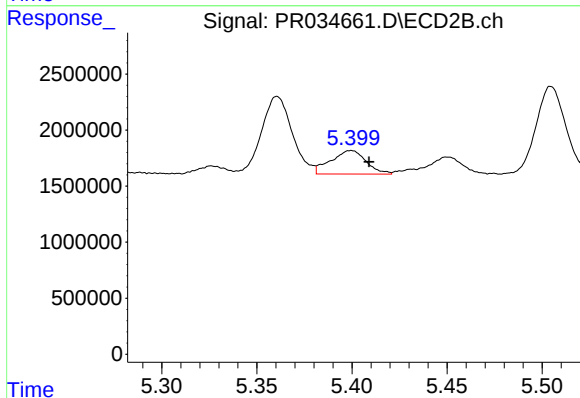
R.T.: 5.016 min
Delta R.T.: -0.008 min
Response: 3890839
Conc: 26.24 ng/ml



#25 AR-1248-5

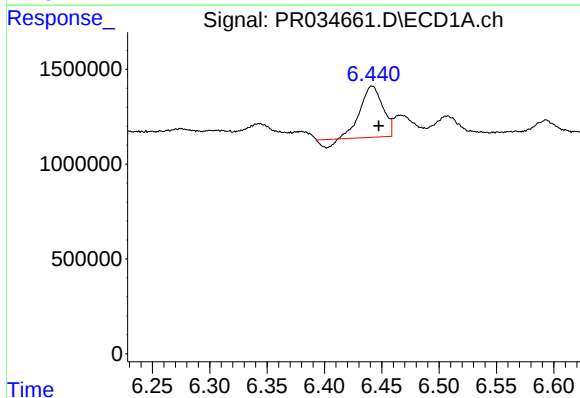
R.T.: 6.507 min
Delta R.T.: -0.005 min
Response: 1297738
Conc: 17.20 ng/ml

Instrument :
ECD_R
ClientSampleId :



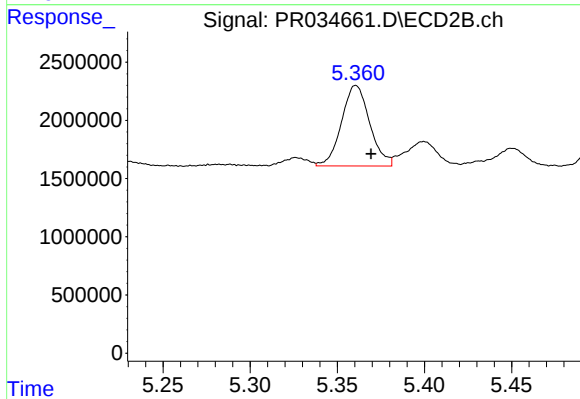
#25 AR-1248-5

R.T.: 5.400 min
Delta R.T.: -0.009 min
Response: 2719595
Conc: 18.09 ng/ml



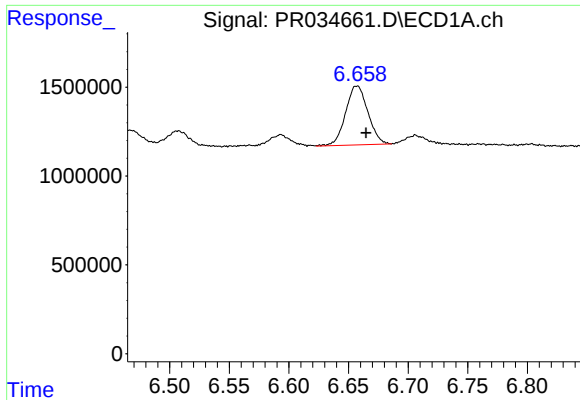
#26 AR-1254-1

R.T.: 6.442 min
Delta R.T.: -0.006 min
Response: 3557817
Conc: 43.72 ng/ml



#26 AR-1254-1

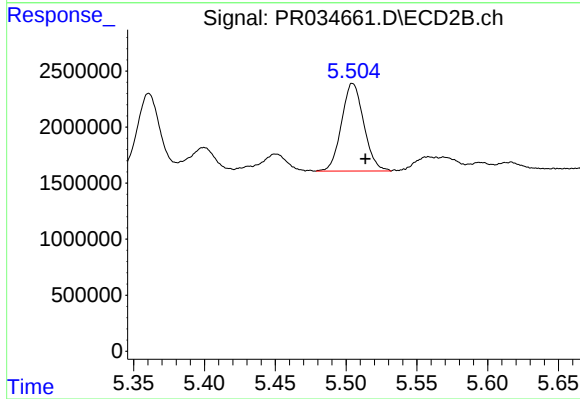
R.T.: 5.361 min
Delta R.T.: -0.009 min
Response: 7793193
Conc: 32.65 ng/ml



#27 AR-1254-2

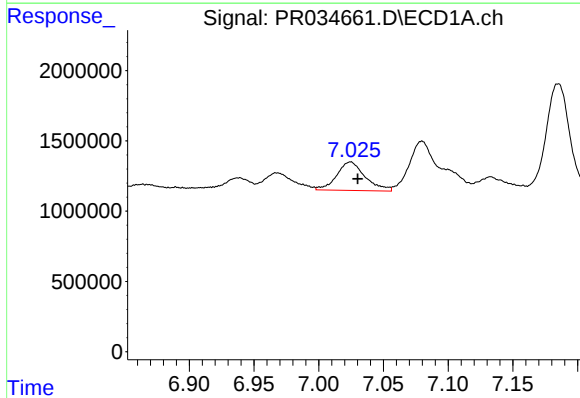
R.T.: 6.657 min
Delta R.T.: -0.008 min
Response: 4313330
Conc: 34.04 ng/ml

Instrument :
ECD_R
ClientSampleId :



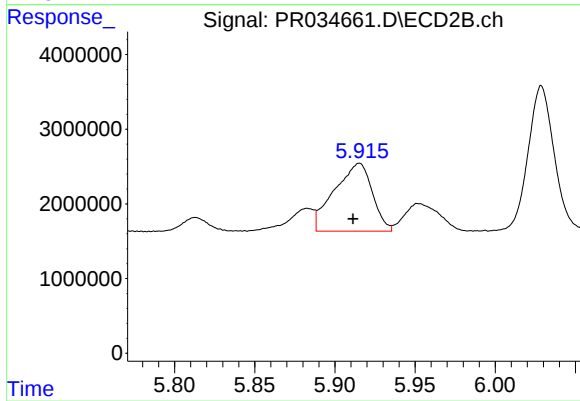
#27 AR-1254-2

R.T.: 5.505 min
Delta R.T.: -0.009 min
Response: 8563454
Conc: 41.34 ng/ml



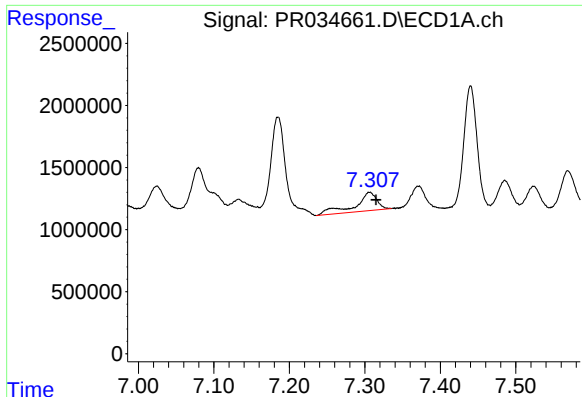
#28 AR-1254-3

R.T.: 7.025 min
Delta R.T.: -0.006 min
Response: 3118895
Conc: 22.62 ng/ml



#28 AR-1254-3

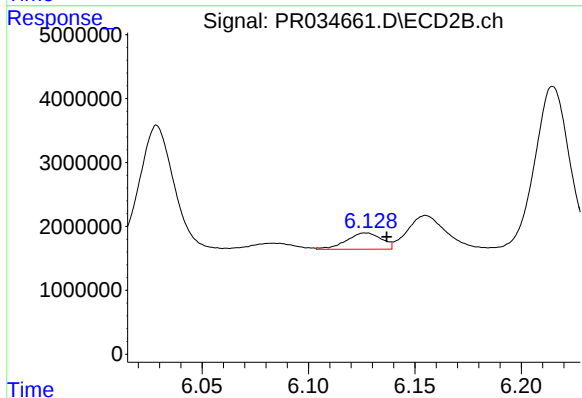
R.T.: 5.915 min
Delta R.T.: 0.004 min
Response: 14978736
Conc: 41.46 ng/ml



#29 AR-1254-4

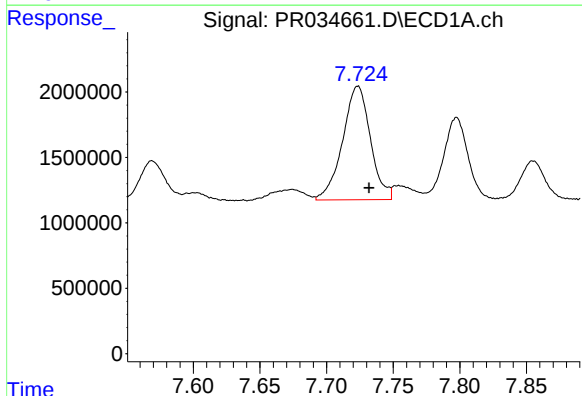
R.T.: 7.306 min
Delta R.T.: -0.008 min
Response: 3014496
Conc: 28.25 ng/ml

Instrument :
ECD_R
ClientSampleId :



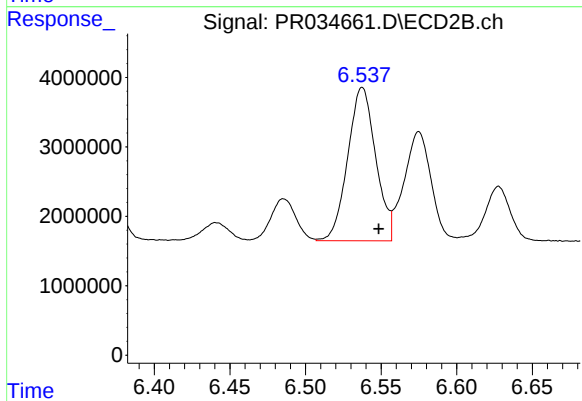
#29 AR-1254-4

R.T.: 6.127 min
Delta R.T.: -0.010 min
Response: 2921435
Conc: 12.62 ng/ml



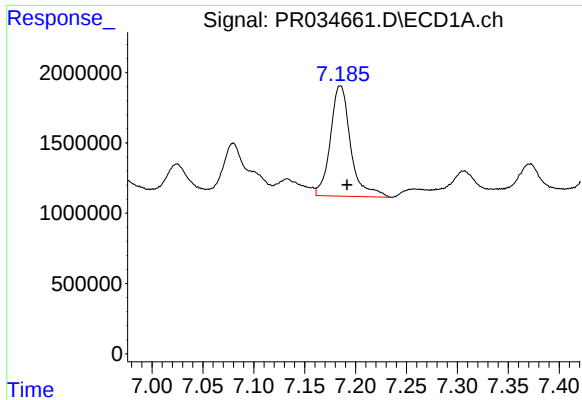
#30 AR-1254-5

R.T.: 7.723 min
Delta R.T.: -0.008 min
Response: 12629343
Conc: 110.51 ng/ml



#30 AR-1254-5

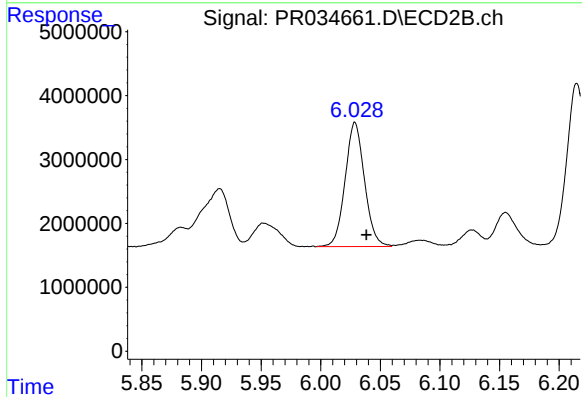
R.T.: 6.538 min
Delta R.T.: -0.011 min
Response: 28451557
Conc: 87.96 ng/ml



#31 AR-1260-1

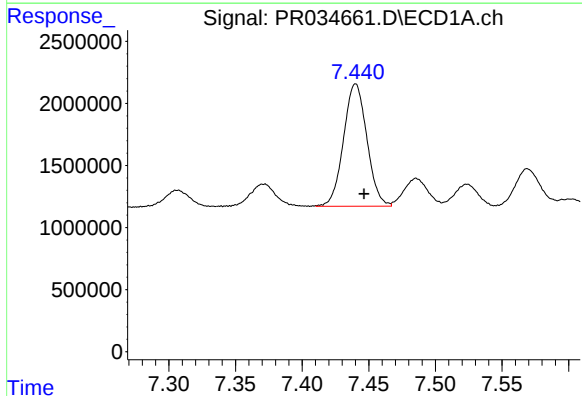
R.T.: 7.185 min
Delta R.T.: -0.007 min
Response: 10869470
Conc: 104.43 ng/ml

Instrument :
ECD_R
ClientSampleId :



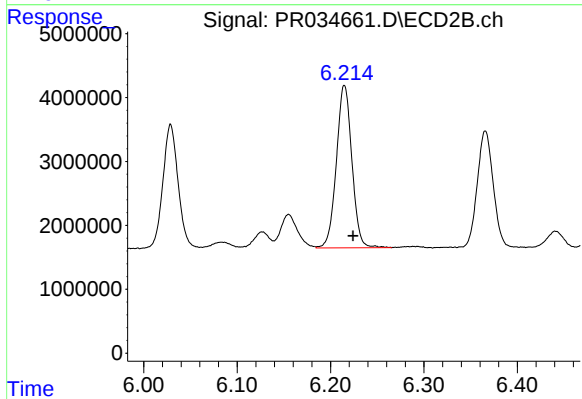
#31 AR-1260-1

R.T.: 6.029 min
Delta R.T.: -0.010 min
Response: 22010131
Conc: 91.19 ng/ml



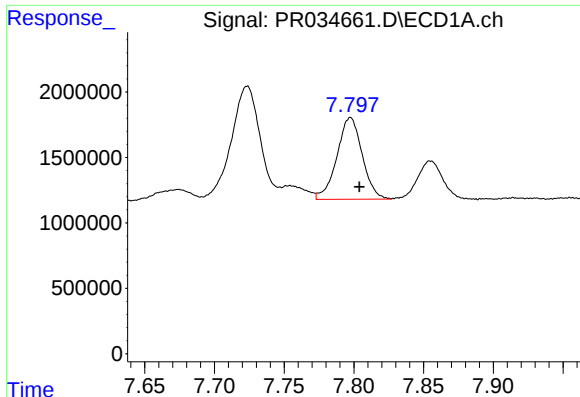
#32 AR-1260-2

R.T.: 7.440 min
Delta R.T.: -0.006 min
Response: 12034951
Conc: 92.53 ng/ml



#32 AR-1260-2

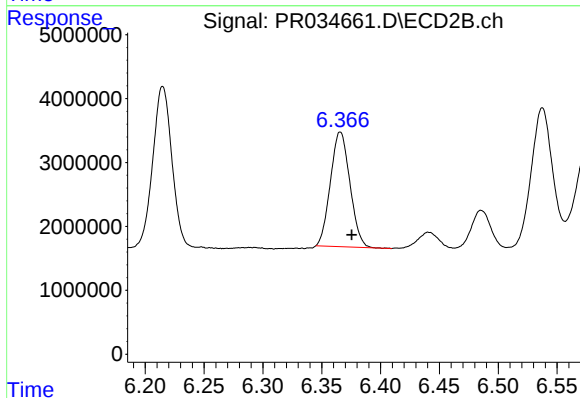
R.T.: 6.215 min
Delta R.T.: -0.009 min
Response: 29372099
Conc: 96.91 ng/ml



#33 AR-1260-3

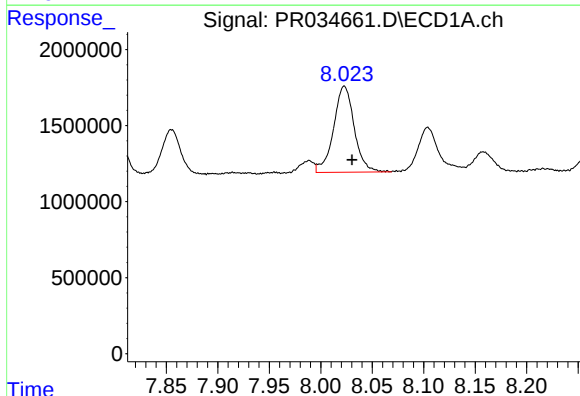
R.T.: 7.797 min
Delta R.T.: -0.006 min
Response: 7893437
Conc: 95.62 ng/ml

Instrument :
ECD_R
ClientSampleId :



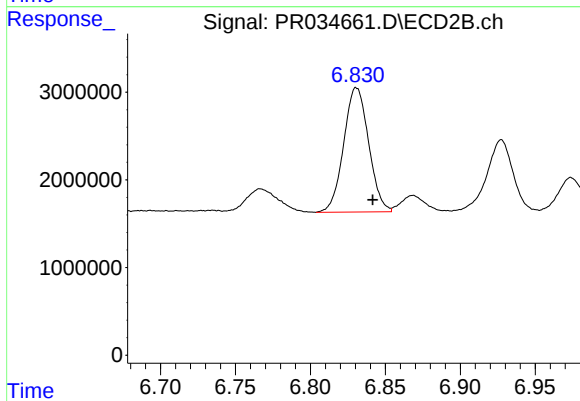
#33 AR-1260-3

R.T.: 6.366 min
Delta R.T.: -0.010 min
Response: 20703739
Conc: 72.64 ng/ml



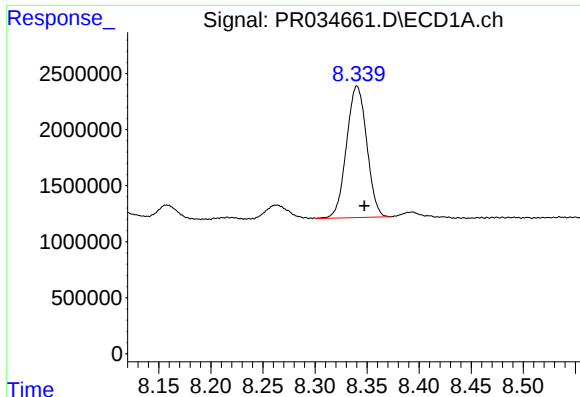
#34 AR-1260-4

R.T.: 8.023 min
Delta R.T.: -0.007 min
Response: 7928393
Conc: 79.38 ng/ml



#34 AR-1260-4

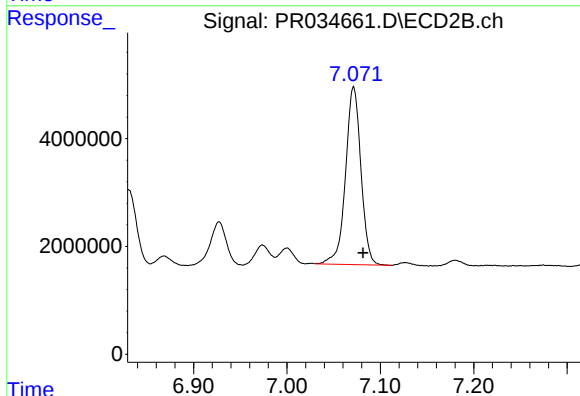
R.T.: 6.831 min
Delta R.T.: -0.011 min
Response: 16457731
Conc: 83.41 ng/ml



#35 AR-1260-5

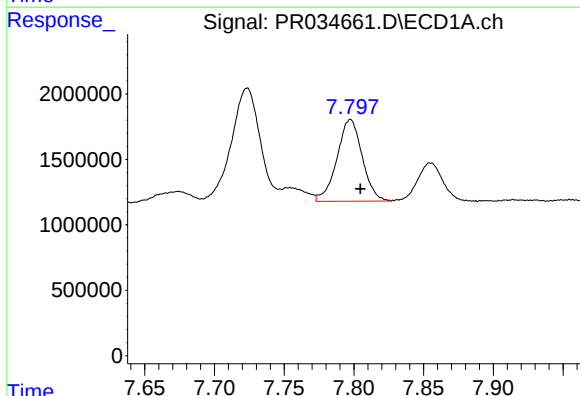
R.T.: 8.340 min
Delta R.T.: -0.007 min
Response: 15889379
Conc: 81.12 ng/ml

Instrument :
ECD_R
ClientSampleId :



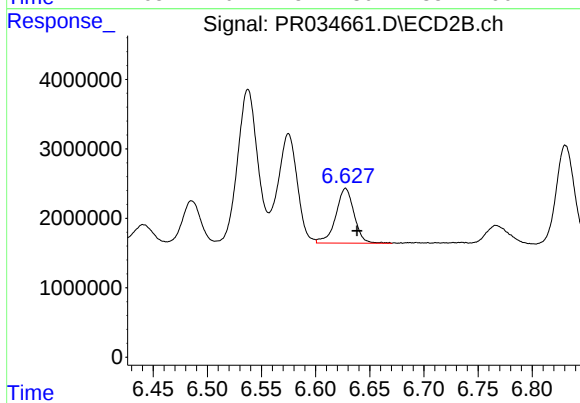
#35 AR-1260-5

R.T.: 7.071 min
Delta R.T.: -0.010 min
Response: 37806553
Conc: 73.92 ng/ml



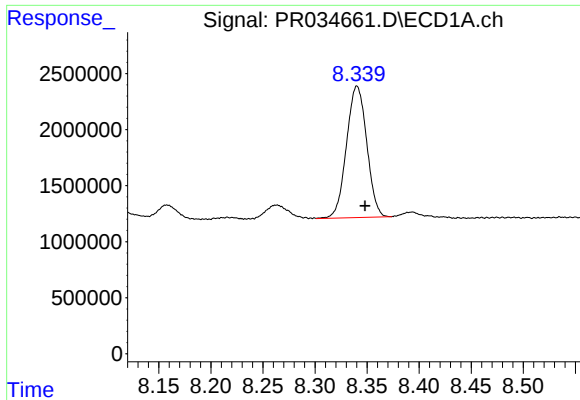
#36 AR-1262-1

R.T.: 7.797 min
Delta R.T.: -0.007 min
Response: 7893437
Conc: 59.46 ng/ml



#36 AR-1262-1

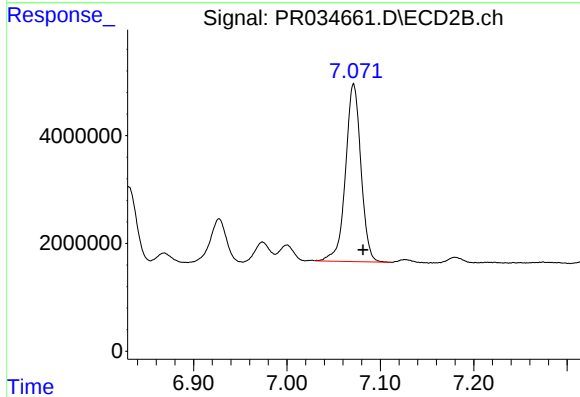
R.T.: 6.628 min
Delta R.T.: -0.010 min
Response: 9290309
Conc: 74.95 ng/ml



#37 AR-1262-2

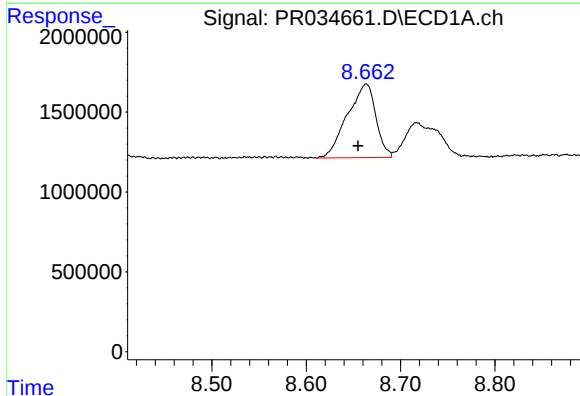
R.T.: 8.340 min
Delta R.T.: -0.008 min
Response: 15889379
Conc: 67.81 ng/ml

Instrument :
ECD_R
ClientSampleId :



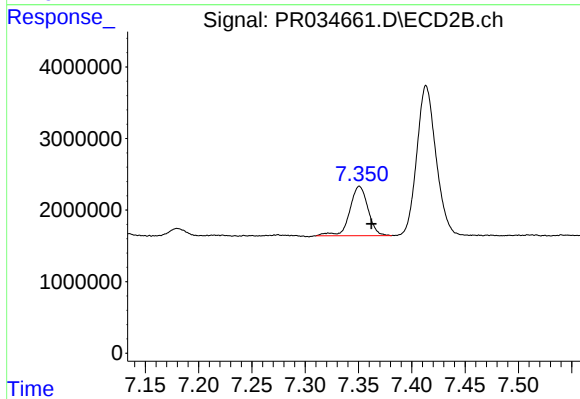
#37 AR-1262-2

R.T.: 7.071 min
Delta R.T.: -0.010 min
Response: 37806553
Conc: 64.43 ng/ml



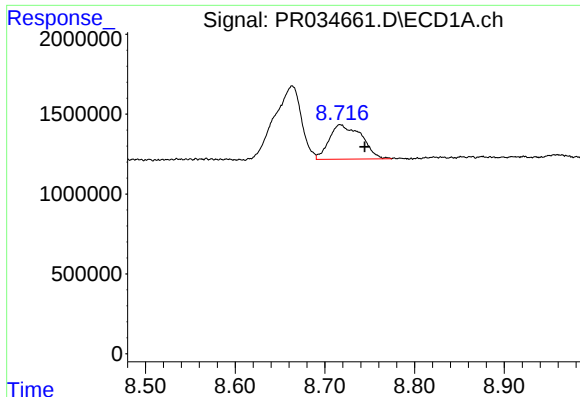
#38 AR-1262-3

R.T.: 8.664 min
Delta R.T.: 0.009 min
Response: 9655065
Conc: 62.68 ng/ml



#38 AR-1262-3

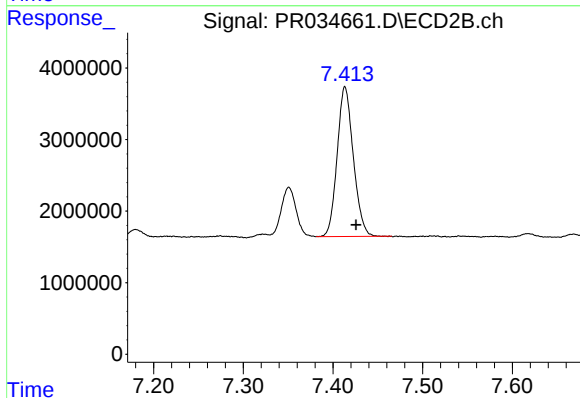
R.T.: 7.351 min
Delta R.T.: -0.011 min
Response: 8229885
Conc: 38.98 ng/ml



#39 AR-1262-4

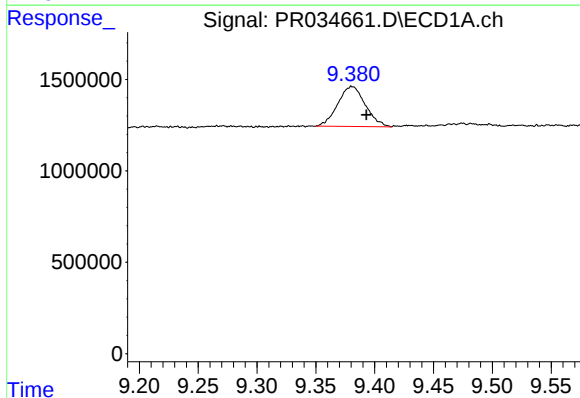
R.T.: 8.717 min
Delta R.T.: -0.027 min
Response: 5401753
Conc: 45.75 ng/ml

Instrument :
ECD_R
ClientSampleId :



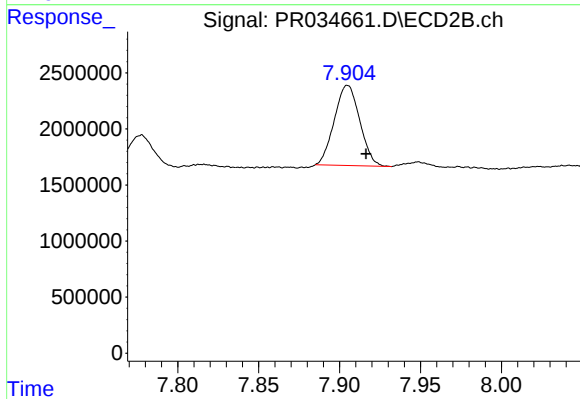
#39 AR-1262-4

R.T.: 7.413 min
Delta R.T.: -0.012 min
Response: 26188766
Conc: 64.48 ng/ml



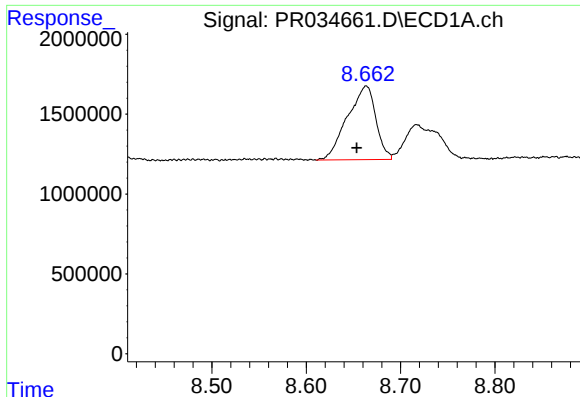
#40 AR-1262-5

R.T.: 9.381 min
Delta R.T.: -0.012 min
Response: 3570157
Conc: 45.81 ng/ml



#40 AR-1262-5

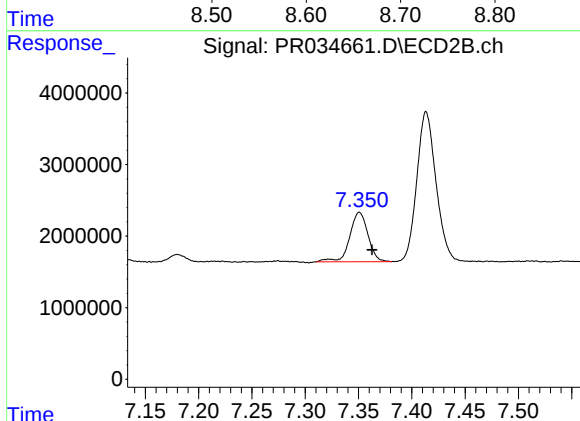
R.T.: 7.905 min
Delta R.T.: -0.012 min
Response: 7821073
Conc: 45.87 ng/ml



#41 AR-1268-1

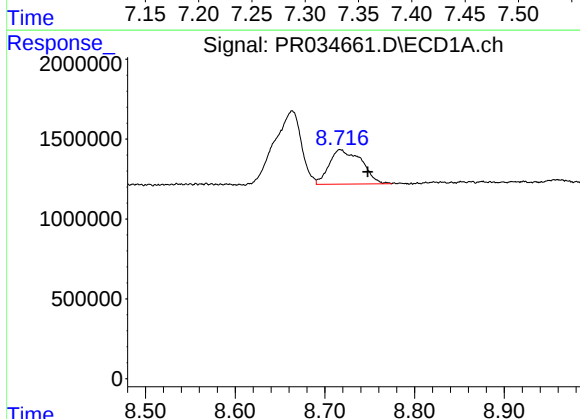
R.T.: 8.664 min
Delta R.T.: 0.010 min
Response: 9655065
Conc: 28.99 ng/ml

Instrument :
ECD_R
ClientSampleId :



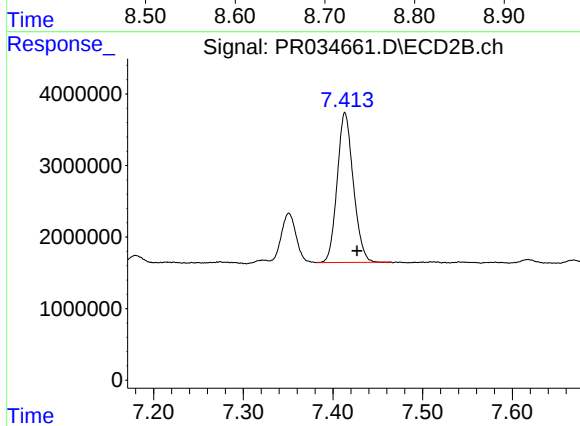
#41 AR-1268-1

R.T.: 7.351 min
Delta R.T.: -0.012 min
Response: 8229885
Conc: 10.48 ng/ml



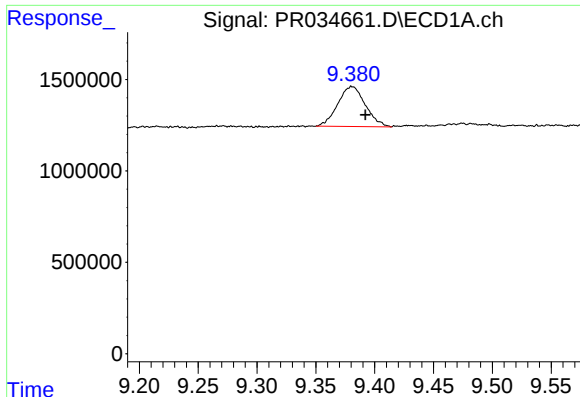
#42 AR-1268-2

R.T.: 8.717 min
Delta R.T.: -0.030 min
Response: 5401753
Conc: 17.51 ng/ml



#42 AR-1268-2

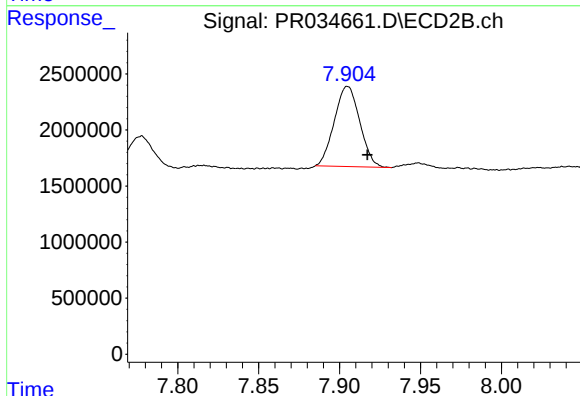
R.T.: 7.413 min
Delta R.T.: -0.013 min
Response: 26188766
Conc: 36.48 ng/ml



#44 AR-1268-4

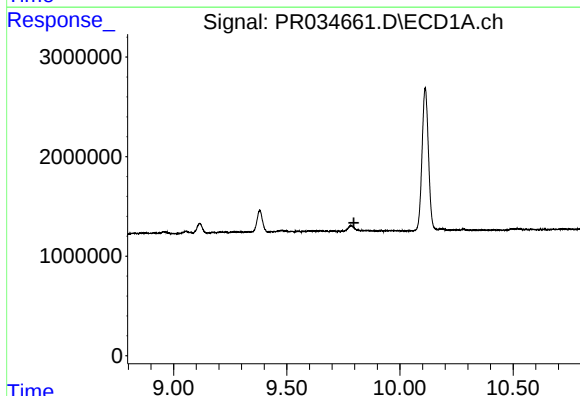
R.T.: 9.381 min
Delta R.T.: -0.011 min
Response: 3570157
Conc: 34.41 ng/ml

Instrument :
ECD_R
ClientSampleId :



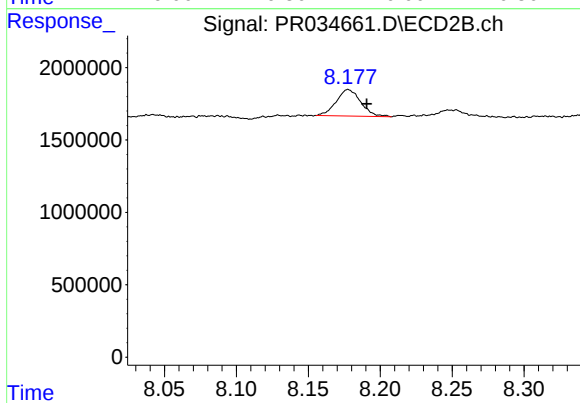
#44 AR-1268-4

R.T.: 7.905 min
Delta R.T.: -0.012 min
Response: 7821073
Conc: 34.58 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.796 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.178 min
Delta R.T.: -0.013 min
Response: 2187694
Conc: 1.20 ng/ml