

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR090820\
 Data File : PR047217.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Sep 2020 13:09
 Operator : DD\AJ
 Sample : L3907-07
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 ET194

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 09 03:24:26 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR090520CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Sep 05 06:49:21 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm 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...	4.762	3.894	13097192	41466216	9.945	9.244
2)	SA Decachlor...	10.719	8.989	35803119	248.6E6	21.356	19.215
Target Compounds							
3)	L1 AR-1016-1	5.964	5.009	30147047	88502302	545.141	556.392
4)	L1 AR-1016-2	5.964	5.009	30147047	88502302	384.748	326.775
5)	L1 AR-1016-3	6.031	5.185	3129684	24418474	65.050	152.004 #
6)	L1 AR-1016-4	6.128	5.226	6786323	11746950	171.160	135.915
7)	L1 AR-1016-5	6.422	5.442	4884798	15003271	119.749	104.119
8)	L2 AR-1221-1	0.000	4.108	0	2000014	N.D.	43.284 #
9)	L2 AR-1221-2	5.058	4.196	978332	3782688	88.790	103.779
10)	L2 AR-1221-3	5.136	4.271	2093143	6136792	56.428	49.857
11)	L3 AR-1232-1	5.136	4.271	2093143	6136792	69.853	60.603
12)	L3 AR-1232-2	5.672	5.009	5441113	88502302	317.474	780.998 #
13)	L3 AR-1232-3	5.964	5.185	30147047	24418474	889.271	357.541 #
14)	L3 AR-1232-4	6.128	5.269	6786323	14724391	404.977	333.470
15)	L3 AR-1232-5	6.215	5.442	5816518	15003271	434.245	251.913 #
16)	L4 AR-1242-1	5.964	5.009	30147047	88502302	659.399	704.928
17)	L4 AR-1242-2	5.964	5.009	30147047	88502302	472.760	415.790
18)	L4 AR-1242-3	6.031	5.185	3129684	24418474	77.879	192.244 #
19)	L4 AR-1242-4	6.128	5.269	6786323	14724391	203.500	157.358
20)	L4 AR-1242-5	6.867	5.796	7190093	27023012	186.153	174.930
21)	L5 AR-1248-1	5.964	5.009	30147047	88502302	884.770	921.693
22)	L5 AR-1248-2	6.215	5.226	5816518	11746950	117.605	100.874
23)	L5 AR-1248-3	6.422	5.269	4884798	14724391	89.938	111.242
24)	L5 AR-1248-4	6.827	5.442	5976848	15003271	93.003	82.231
25)	L5 AR-1248-5	6.867	5.838	7190093	24222557	118.099	103.747
26)	L6 AR-1254-1	6.800	5.796	6104330	27023012	92.989	95.012
27)	L6 AR-1254-2	7.022	5.944	8226710	13862985	80.630	56.761 #
28)	L6 AR-1254-3	7.389	6.352	7877963	31746498	72.256	61.831
29)	L6 AR-1254-4	7.674	6.580	5713522	30194275	67.428	77.643
30)	L6 AR-1254-5	8.094	7.000	3115930	18896766	32.964	34.327
31)	L7 AR-1260-1	7.552	6.483	2222576	12364907	27.275	41.174 #
32)	L7 AR-1260-2	7.806	6.669	2170794	9559829	21.679	21.335
33)	L7 AR-1260-3	0.000	6.826	0	5625478	N.D.	14.041 #
34)	L7 AR-1260-4	8.400	7.300	1341999	3210624	14.536	8.011 #
35)	L7 AR-1260-5	0.000	7.541	0	4560126	N.D.	2.807 #
36)	L8 AR-1262-1	0.000	7.000	0	18896766	N.D.	62.027 #
37)	L8 AR-1262-2	0.000	7.541	0	4560126	N.D.	2.502 #
39)	L8 AR-1262-4	0.000	7.890	0	1895409	N.D.	1.468 #
40)	L8 AR-1262-5	0.000	8.406	0	7050206	N.D.	9.837 #
42)	L9 AR-1268-2	0.000	7.890	0	1895409	N.D.	0.863 #
44)	L9 AR-1268-4	0.000	8.406	0	7050206	N.D.	8.471 #
45)	L9 AR-1268-5	0.000	8.714	0	790373	N.D.	0.137 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR090820\
Data File : PR047217.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Sep 2020 13:09
Operator : DD\AJ
Sample : L3907-07
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
ET194

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 09 03:24:26 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR090520CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Sep 05 06:49:21 2020
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

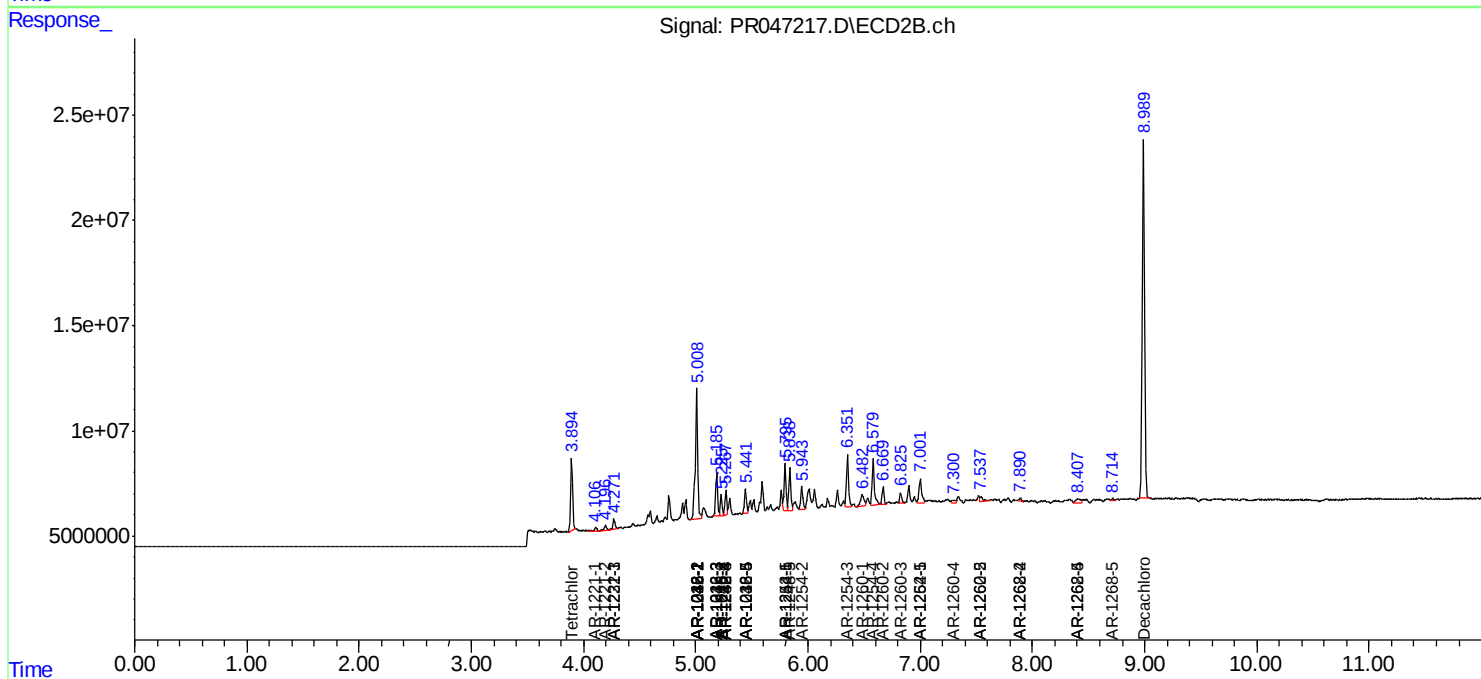
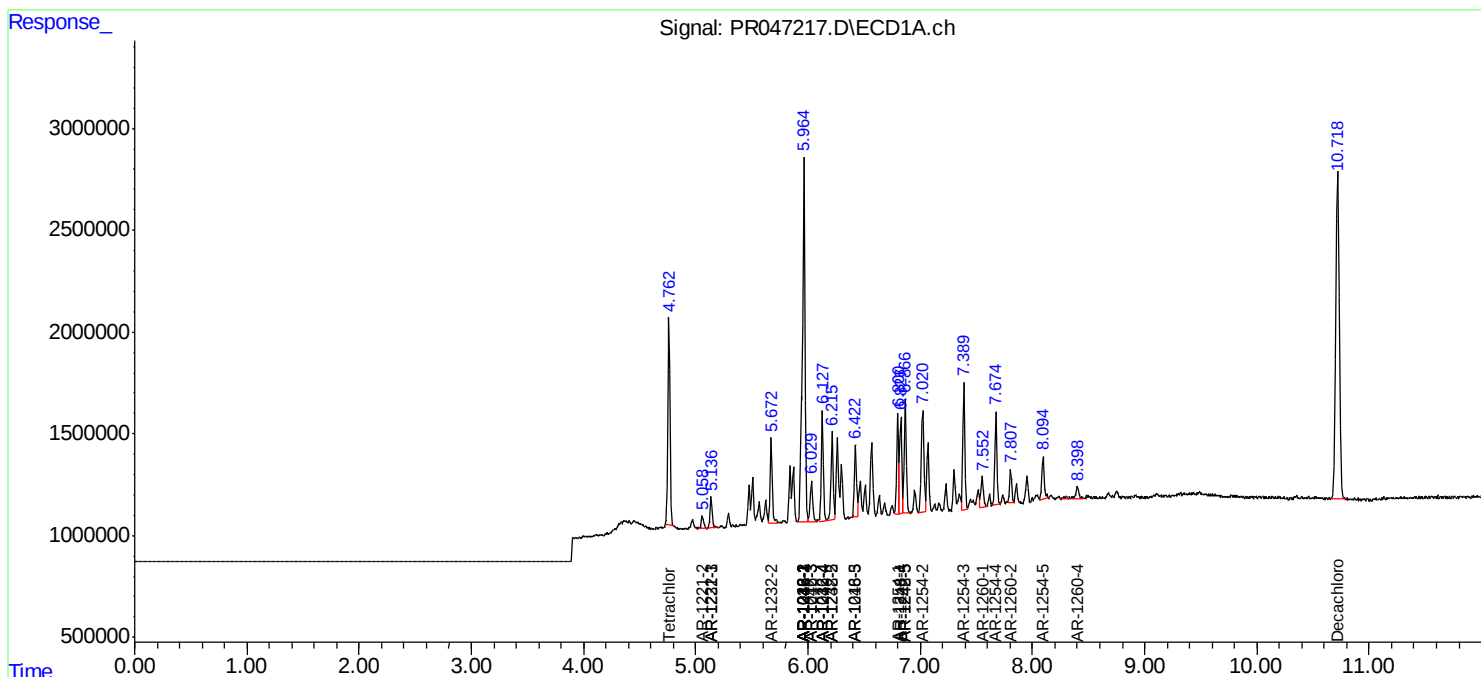
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

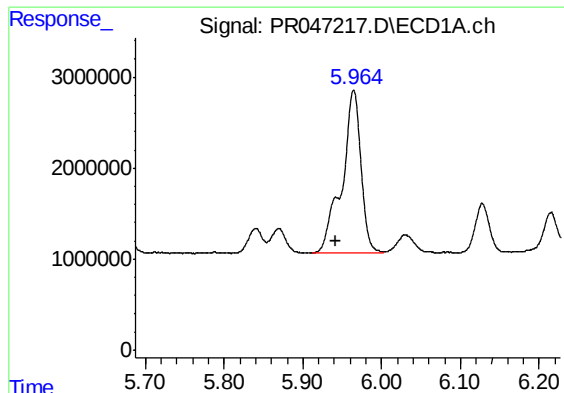
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR090820\
Data File : PR047217.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Sep 2020 13:09
Operator : DD\AJ
Sample : L3907-07
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :
ET194

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 09 03:24:26 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR090520CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Sep 05 06:49:21 2020
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

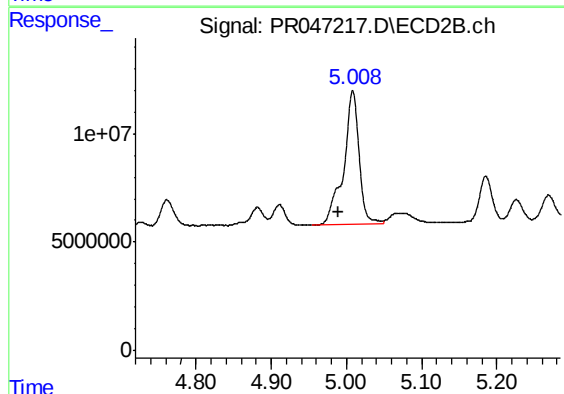




#3 AR-1016-1

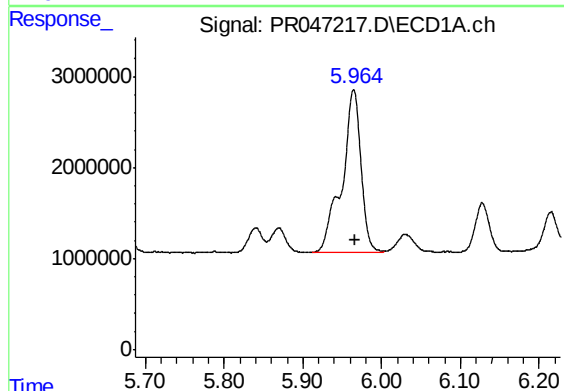
R.T.: 5.964 min
Delta R.T.: 0.022 min
Response: 30147047
Conc: 545.14 ng/ml

Instrument :
ECD_R
ClientSampleId :
ET194



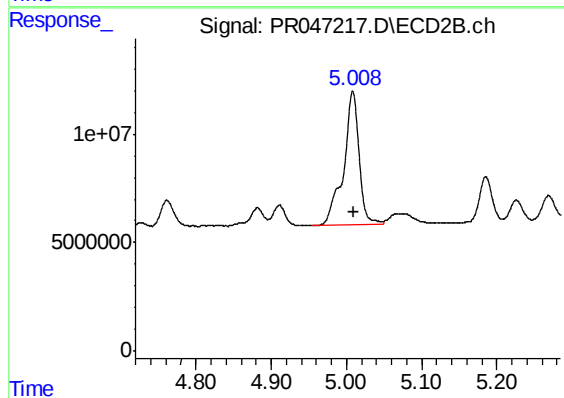
#3 AR-1016-1

R.T.: 5.009 min
Delta R.T.: 0.020 min
Response: 88502302
Conc: 556.39 ng/ml



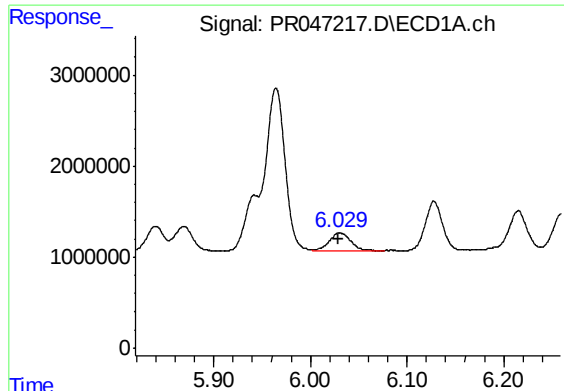
#4 AR-1016-2

R.T.: 5.964 min
Delta R.T.: -0.002 min
Response: 30147047
Conc: 384.75 ng/ml



#4 AR-1016-2

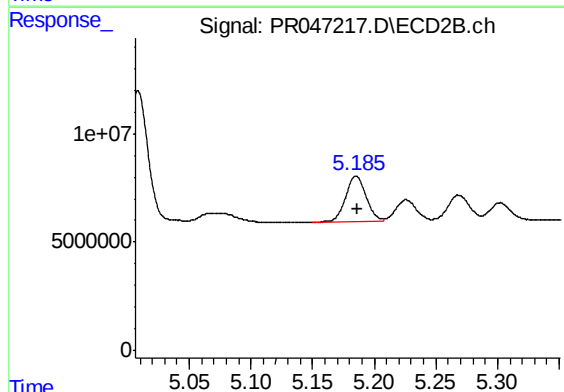
R.T.: 5.009 min
Delta R.T.: 0.000 min
Response: 88502302
Conc: 326.77 ng/ml



#5 AR-1016-3

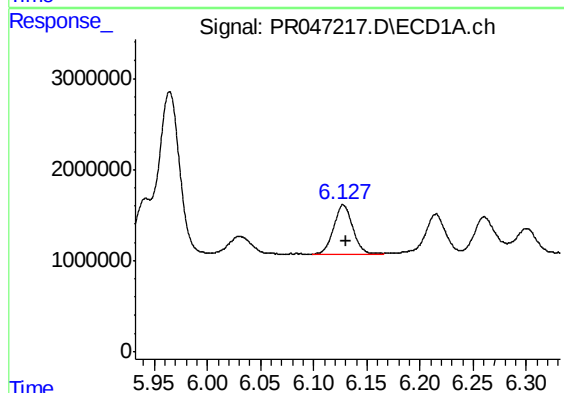
R.T.: 6.031 min
Delta R.T.: 0.001 min
Response: 3129684
Conc: 65.05 ng/ml

Instrument :
ECD_R
ClientSampleId :
ET194



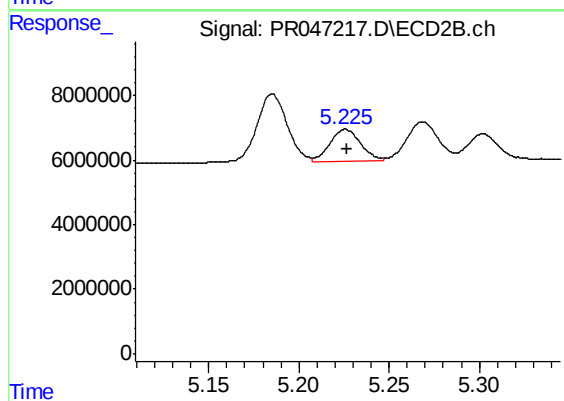
#5 AR-1016-3

R.T.: 5.185 min
Delta R.T.: -0.001 min
Response: 24418474
Conc: 152.00 ng/ml



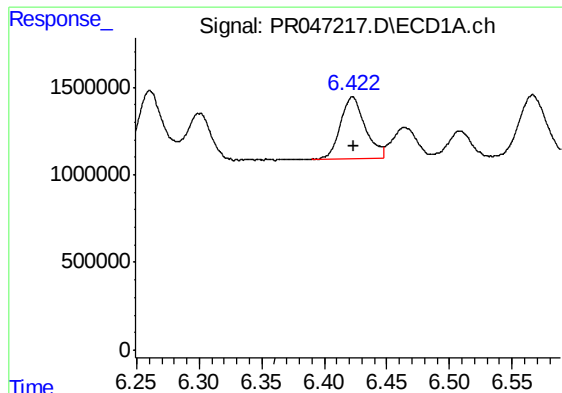
#6 AR-1016-4

R.T.: 6.128 min
Delta R.T.: -0.002 min
Response: 6786323
Conc: 171.16 ng/ml



#6 AR-1016-4

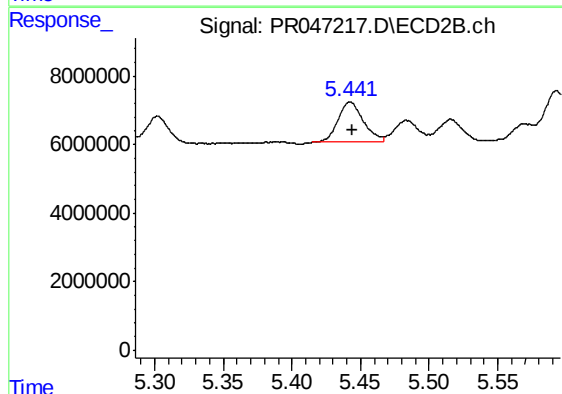
R.T.: 5.226 min
Delta R.T.: -0.001 min
Response: 11746950
Conc: 135.91 ng/ml



#7 AR-1016-5

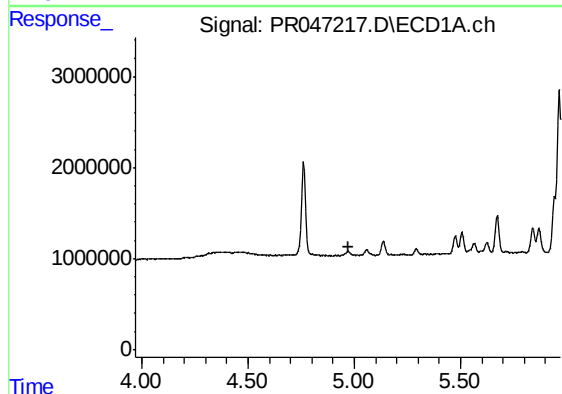
R.T.: 6.422 min
Delta R.T.: -0.001 min
Response: 4884798
Conc: 119.75 ng/ml

Instrument :
ECD_R
ClientSampleId :
ET194



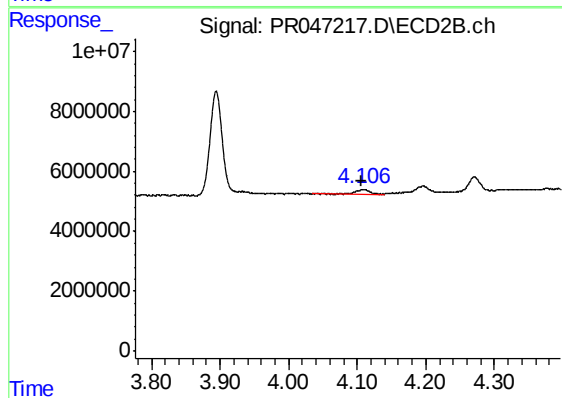
#7 AR-1016-5

R.T.: 5.442 min
Delta R.T.: -0.001 min
Response: 15003271
Conc: 104.12 ng/ml



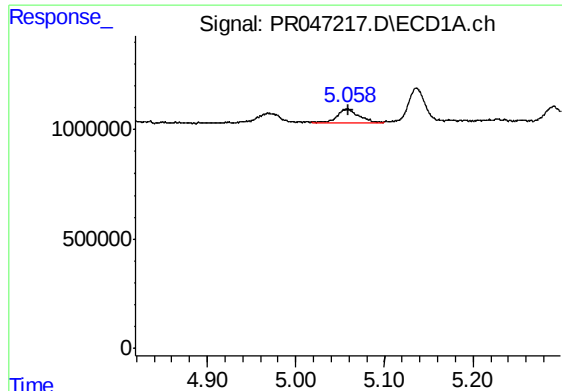
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.970 min
Response: 0
Conc: N.D.



#8 AR-1221-1

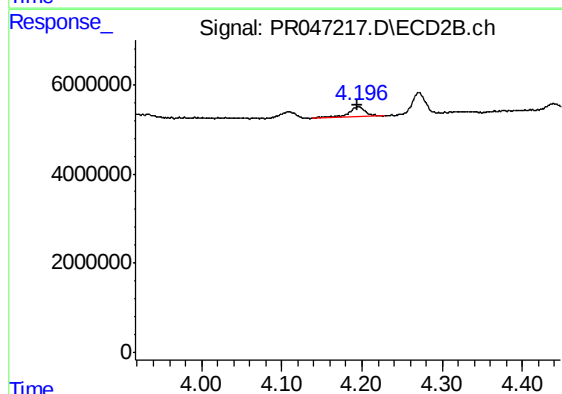
R.T.: 4.108 min
Delta R.T.: 0.001 min
Response: 2000014
Conc: 43.28 ng/ml



#9 AR-1221-2

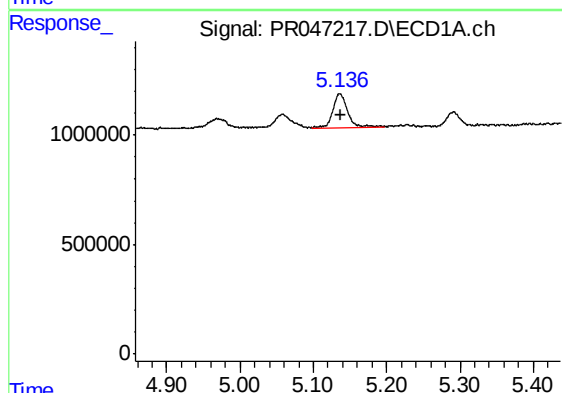
R.T.: 5.058 min
Delta R.T.: -0.001 min
Response: 978332
Conc: 88.79 ng/ml

Instrument :
ECD_R
ClientSampleId :
ET194



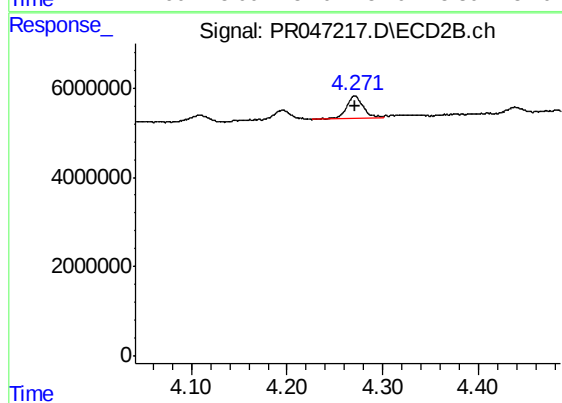
#9 AR-1221-2

R.T.: 4.196 min
Delta R.T.: 0.002 min
Response: 3782688
Conc: 103.78 ng/ml



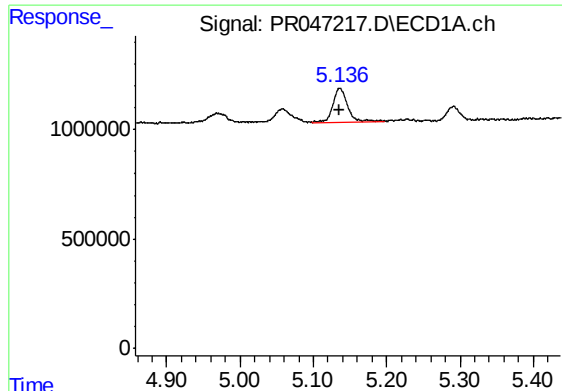
#10 AR-1221-3

R.T.: 5.136 min
Delta R.T.: 0.000 min
Response: 2093143
Conc: 56.43 ng/ml



#10 AR-1221-3

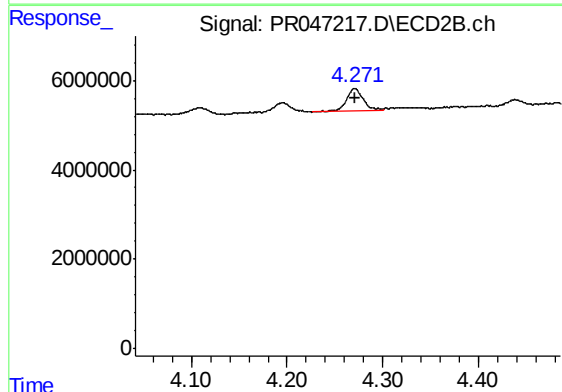
R.T.: 4.271 min
Delta R.T.: 0.000 min
Response: 6136792
Conc: 49.86 ng/ml



#11 AR-1232-1

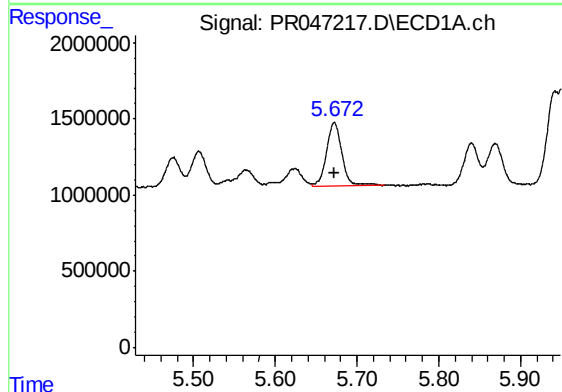
R.T.: 5.136 min
Delta R.T.: 0.000 min
Response: 2093143
Conc: 69.85 ng/ml

Instrument :
ECD_R
ClientSampleId :
ET194



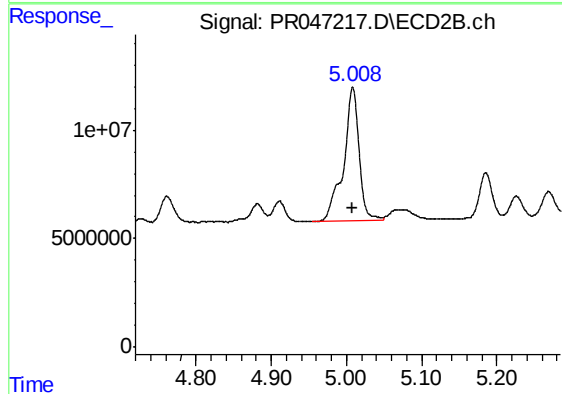
#11 AR-1232-1

R.T.: 4.271 min
Delta R.T.: 0.000 min
Response: 6136792
Conc: 60.60 ng/ml



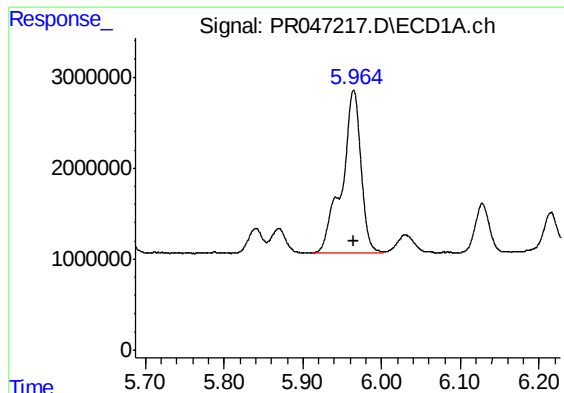
#12 AR-1232-2

R.T.: 5.672 min
Delta R.T.: 0.000 min
Response: 5441113
Conc: 317.47 ng/ml



#12 AR-1232-2

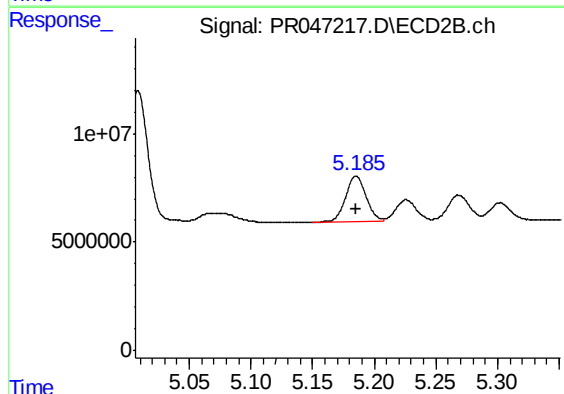
R.T.: 5.009 min
Delta R.T.: 0.000 min
Response: 88502302
Conc: 781.00 ng/ml



#13 AR-1232-3

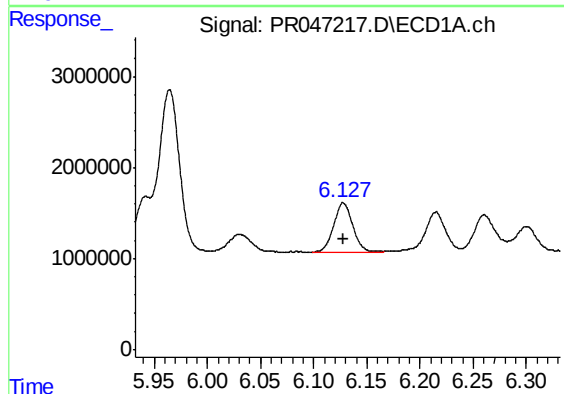
R.T.: 5.964 min
Delta R.T.: 0.000 min
Response: 30147047
Conc: 889.27 ng/ml

Instrument :
ECD_R
ClientSampleId :
ET194



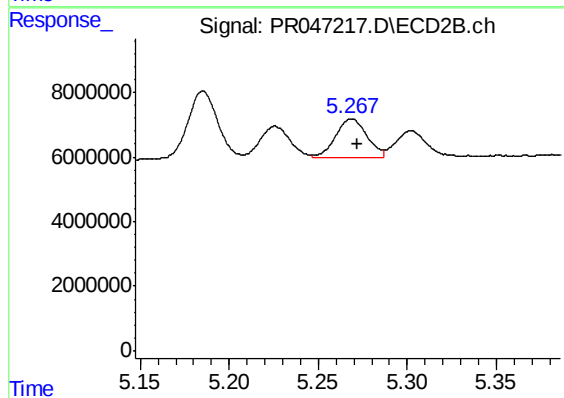
#13 AR-1232-3

R.T.: 5.185 min
Delta R.T.: 0.000 min
Response: 24418474
Conc: 357.54 ng/ml



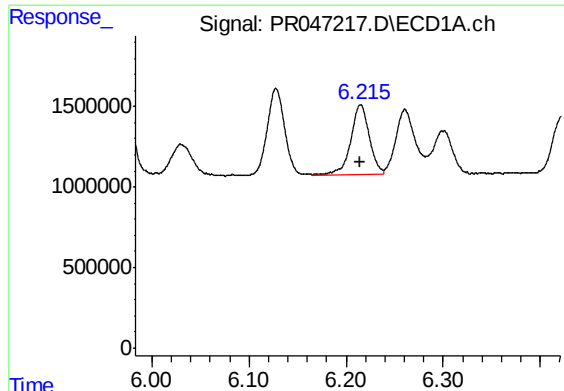
#14 AR-1232-4

R.T.: 6.128 min
Delta R.T.: 0.000 min
Response: 6786323
Conc: 404.98 ng/ml



#14 AR-1232-4

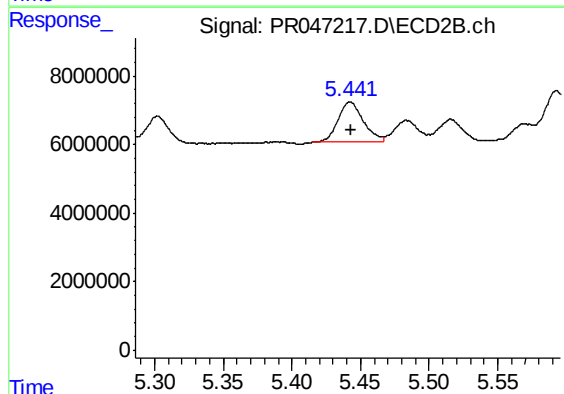
R.T.: 5.269 min
Delta R.T.: -0.003 min
Response: 14724391
Conc: 333.47 ng/ml



#15 AR-1232-5

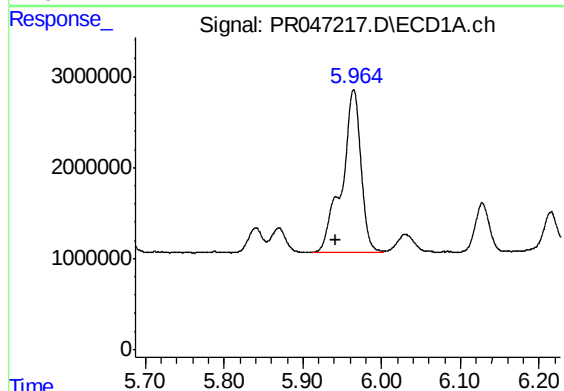
R.T.: 6.215 min
Delta R.T.: 0.000 min
Response: 5816518
Conc: 434.24 ng/ml

Instrument :
ECD_R
ClientSampleId :
ET194



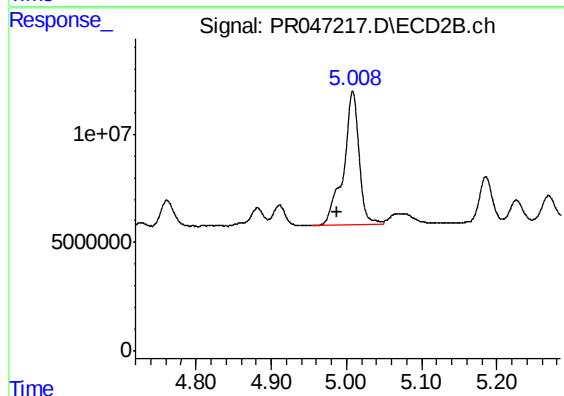
#15 AR-1232-5

R.T.: 5.442 min
Delta R.T.: -0.001 min
Response: 15003271
Conc: 251.91 ng/ml



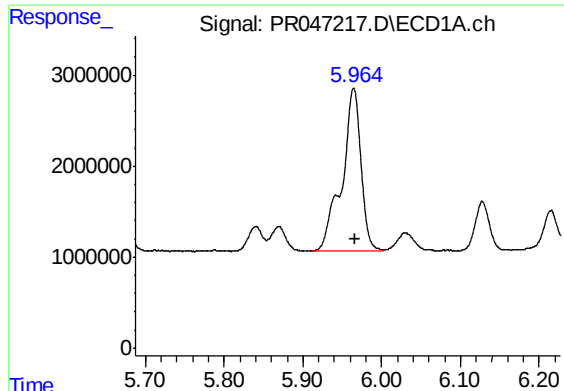
#16 AR-1242-1

R.T.: 5.964 min
Delta R.T.: 0.023 min
Response: 30147047
Conc: 659.40 ng/ml



#16 AR-1242-1

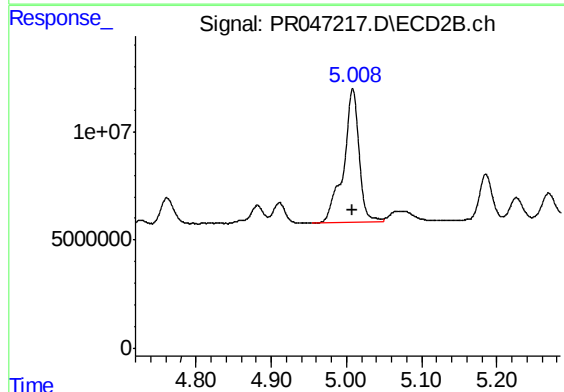
R.T.: 5.009 min
Delta R.T.: 0.020 min
Response: 88502302
Conc: 704.93 ng/ml



#17 AR-1242-2

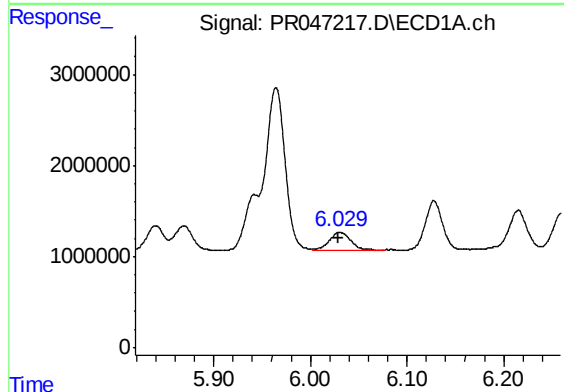
R.T.: 5.964 min
Delta R.T.: 0.000 min
Response: 30147047
Conc: 472.76 ng/ml

Instrument :
ECD_R
ClientSampleId :
ET194



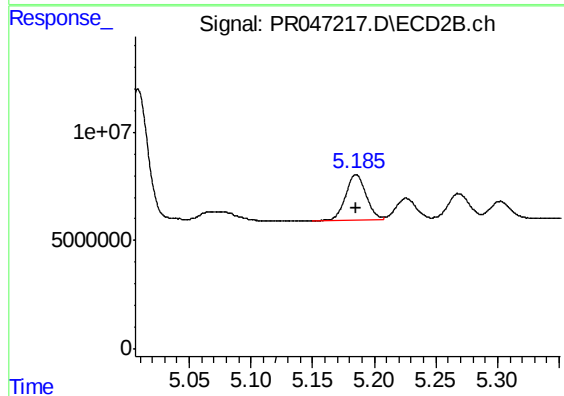
#17 AR-1242-2

R.T.: 5.009 min
Delta R.T.: 0.000 min
Response: 88502302
Conc: 415.79 ng/ml



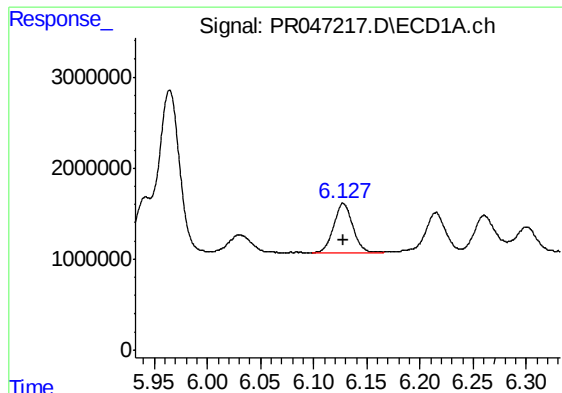
#18 AR-1242-3

R.T.: 6.031 min
Delta R.T.: 0.002 min
Response: 3129684
Conc: 77.88 ng/ml



#18 AR-1242-3

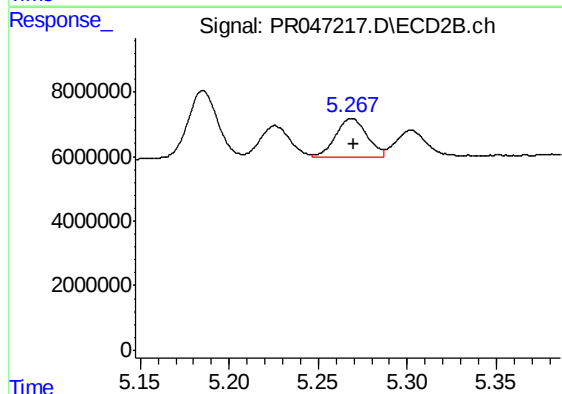
R.T.: 5.185 min
Delta R.T.: 0.000 min
Response: 24418474
Conc: 192.24 ng/ml



#19 AR-1242-4

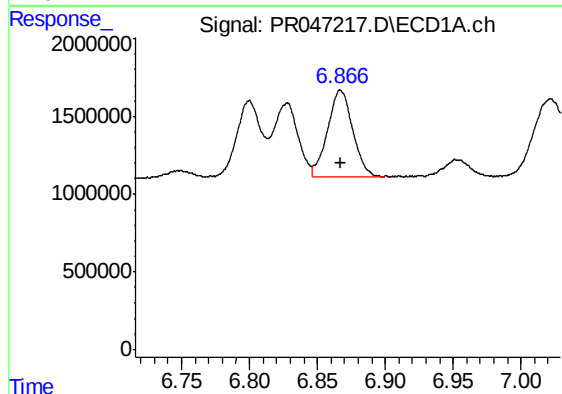
R.T.: 6.128 min
Delta R.T.: 0.000 min
Response: 6786323
Conc: 203.50 ng/ml

Instrument :
ECD_R
ClientSampleId :
ET194



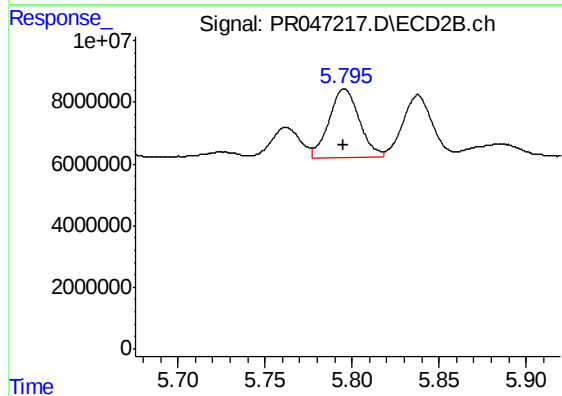
#19 AR-1242-4

R.T.: 5.269 min
Delta R.T.: -0.001 min
Response: 14724391
Conc: 157.36 ng/ml



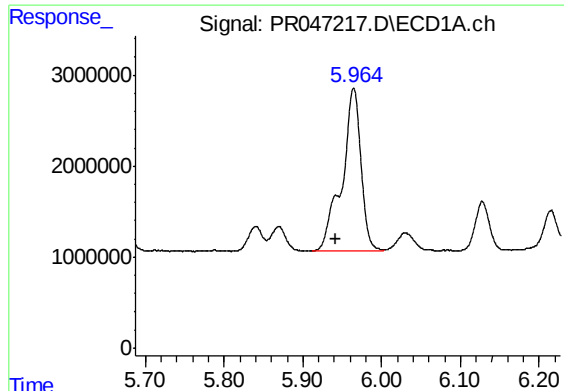
#20 AR-1242-5

R.T.: 6.867 min
Delta R.T.: 0.000 min
Response: 7190093
Conc: 186.15 ng/ml



#20 AR-1242-5

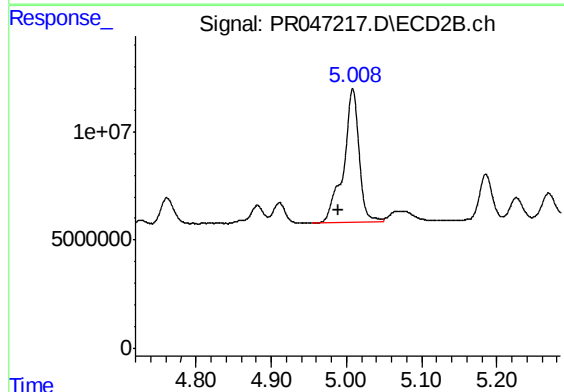
R.T.: 5.796 min
Delta R.T.: 0.000 min
Response: 27023012
Conc: 174.93 ng/ml



#21 AR-1248-1

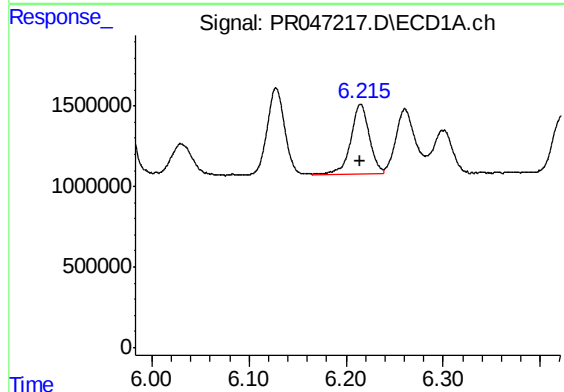
R.T.: 5.964 min
Delta R.T.: 0.023 min
Response: 30147047
Conc: 884.77 ng/ml

Instrument :
ECD_R
ClientSampleId :
ET194



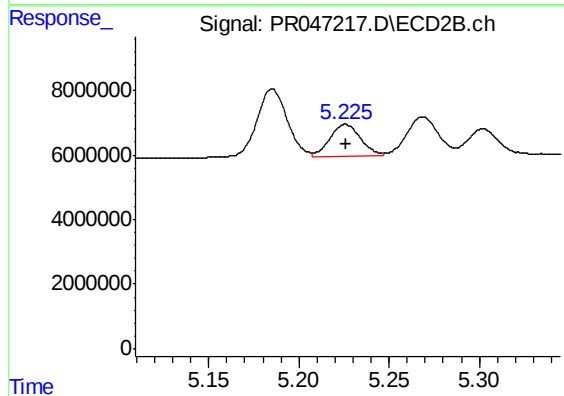
#21 AR-1248-1

R.T.: 5.009 min
Delta R.T.: 0.020 min
Response: 88502302
Conc: 921.69 ng/ml



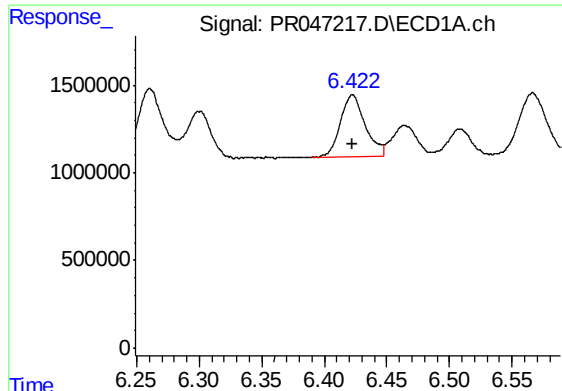
#22 AR-1248-2

R.T.: 6.215 min
Delta R.T.: 0.000 min
Response: 5816518
Conc: 117.61 ng/ml



#22 AR-1248-2

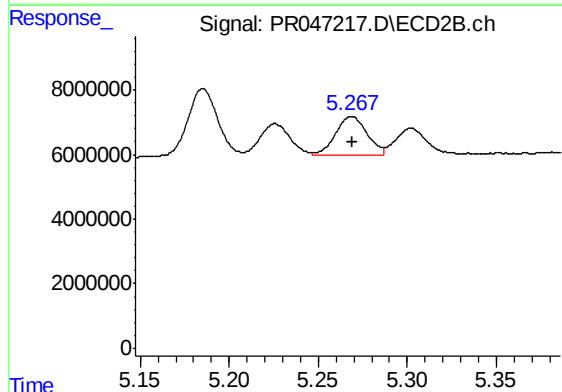
R.T.: 5.226 min
Delta R.T.: 0.000 min
Response: 11746950
Conc: 100.87 ng/ml



#23 AR-1248-3

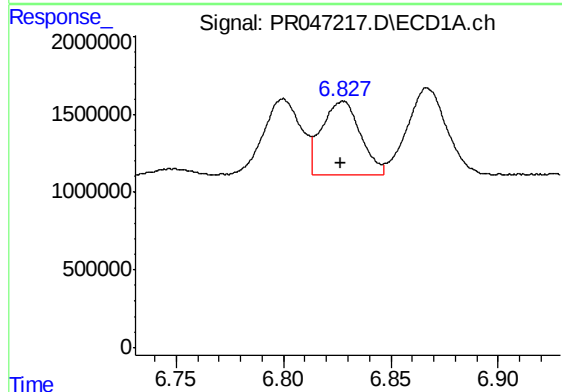
R.T.: 6.422 min
Delta R.T.: 0.000 min
Response: 4884798
Conc: 89.94 ng/ml

Instrument :
ECD_R
ClientSampleId :
ET194



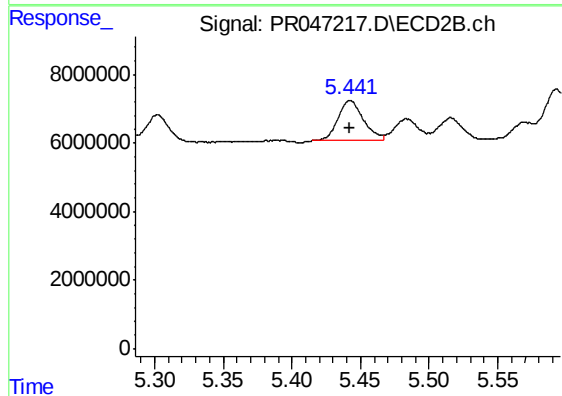
#23 AR-1248-3

R.T.: 5.269 min
Delta R.T.: 0.000 min
Response: 14724391
Conc: 111.24 ng/ml



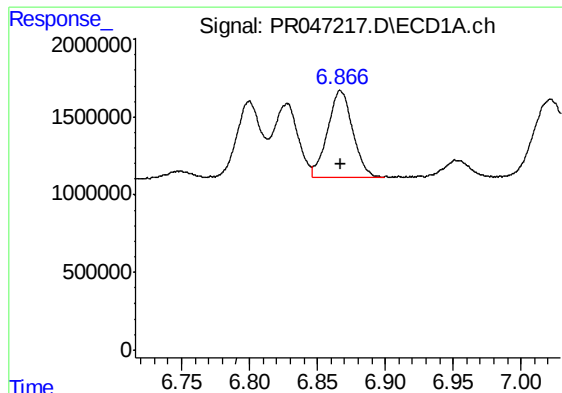
#24 AR-1248-4

R.T.: 6.827 min
Delta R.T.: 0.000 min
Response: 5976848
Conc: 93.00 ng/ml



#24 AR-1248-4

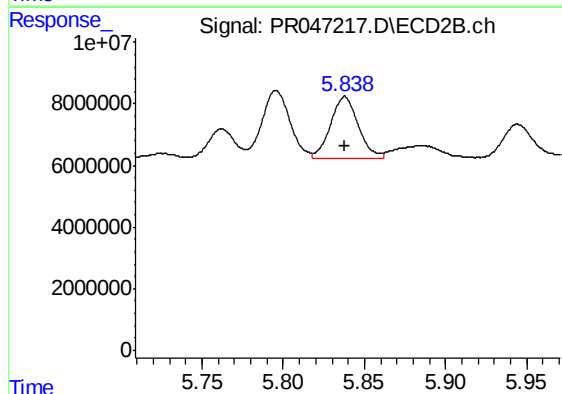
R.T.: 5.442 min
Delta R.T.: 0.000 min
Response: 15003271
Conc: 82.23 ng/ml



#25 AR-1248-5

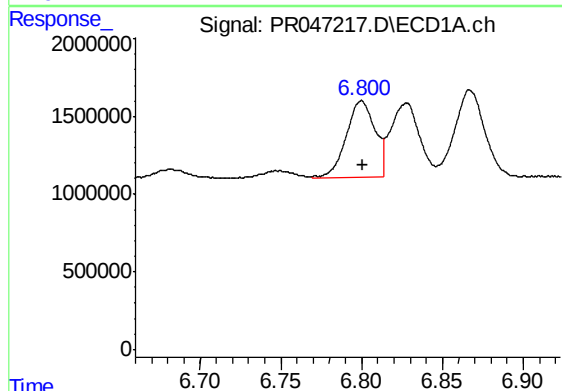
R.T.: 6.867 min
Delta R.T.: 0.000 min
Response: 7190093
Conc: 118.10 ng/ml

Instrument :
ECD_R
ClientSampleId :
ET194



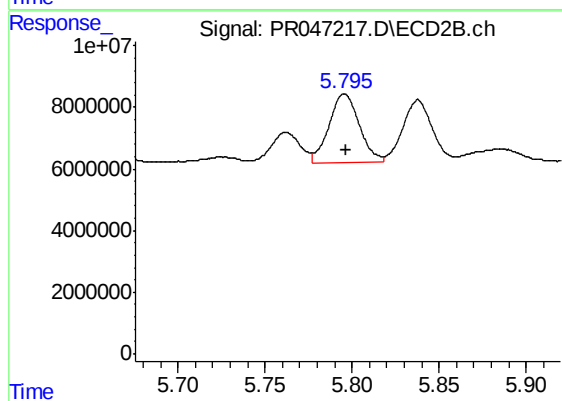
#25 AR-1248-5

R.T.: 5.838 min
Delta R.T.: 0.000 min
Response: 24222557
Conc: 103.75 ng/ml



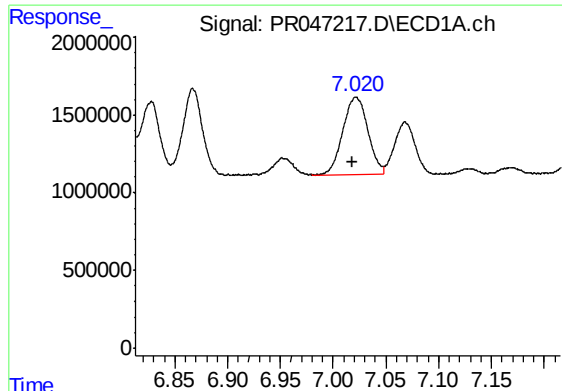
#26 AR-1254-1

R.T.: 6.800 min
Delta R.T.: 0.000 min
Response: 6104330
Conc: 92.99 ng/ml



#26 AR-1254-1

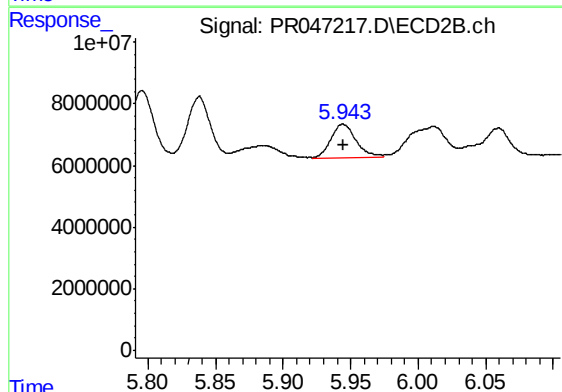
R.T.: 5.796 min
Delta R.T.: -0.001 min
Response: 27023012
Conc: 95.01 ng/ml



#27 AR-1254-2

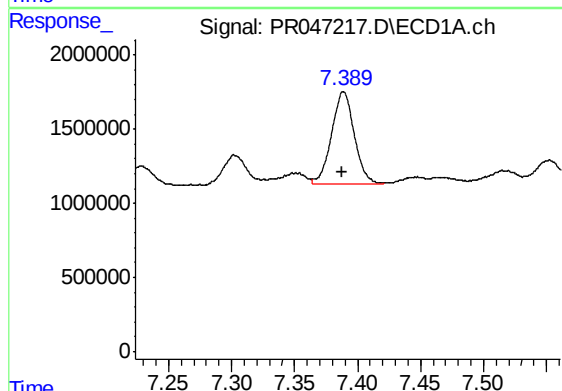
R.T.: 7.022 min
Delta R.T.: 0.003 min
Response: 8226710
Conc: 80.63 ng/ml

Instrument :
ECD_R
ClientSampleId :
ET194



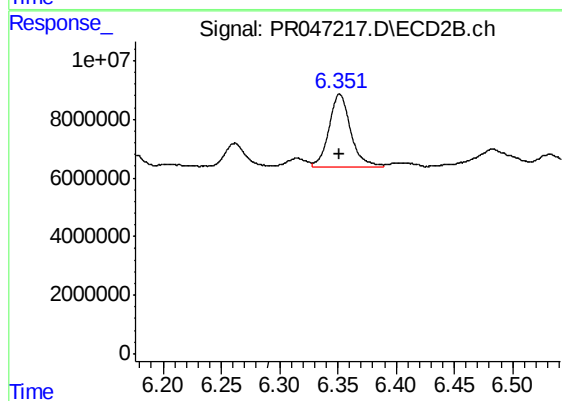
#27 AR-1254-2

R.T.: 5.944 min
Delta R.T.: 0.000 min
Response: 13862985
Conc: 56.76 ng/ml



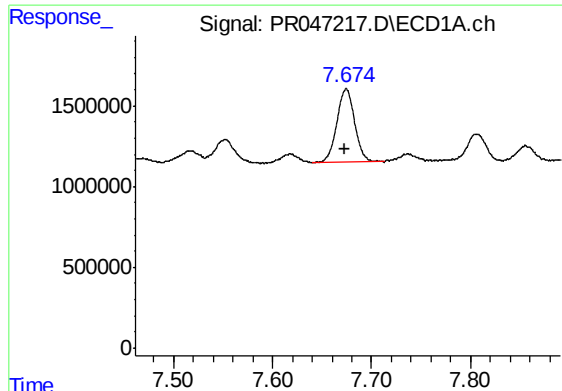
#28 AR-1254-3

R.T.: 7.389 min
Delta R.T.: 0.001 min
Response: 7877963
Conc: 72.26 ng/ml



#28 AR-1254-3

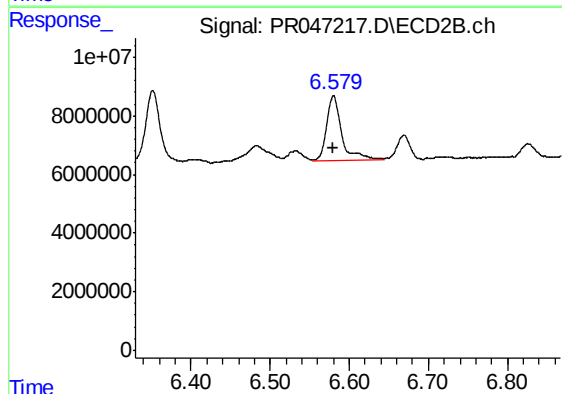
R.T.: 6.352 min
Delta R.T.: 0.000 min
Response: 31746498
Conc: 61.83 ng/ml



#29 AR-1254-4

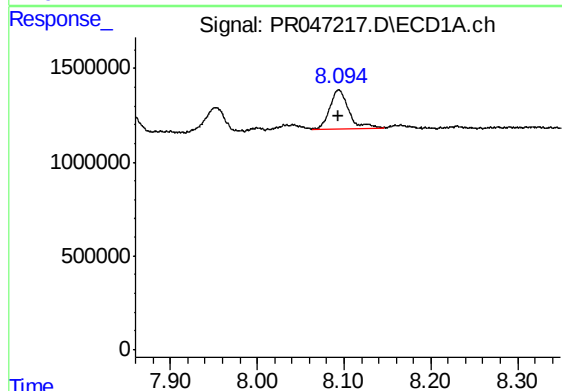
R.T.: 7.674 min
Delta R.T.: 0.001 min
Response: 5713522
Conc: 67.43 ng/ml

Instrument :
ECD_R
ClientSampleId :
ET194



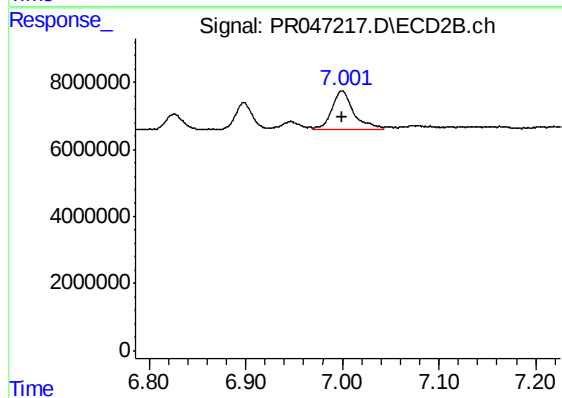
#29 AR-1254-4

R.T.: 6.580 min
Delta R.T.: 0.000 min
Response: 30194275
Conc: 77.64 ng/ml



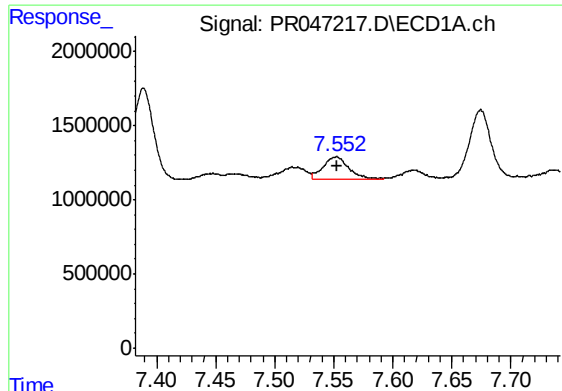
#30 AR-1254-5

R.T.: 8.094 min
Delta R.T.: 0.000 min
Response: 3115930
Conc: 32.96 ng/ml



#30 AR-1254-5

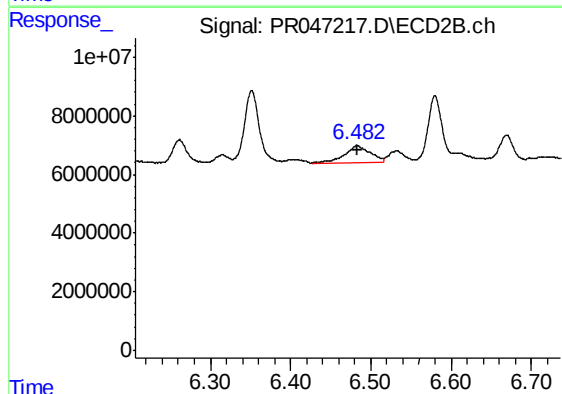
R.T.: 7.000 min
Delta R.T.: 0.000 min
Response: 18896766
Conc: 34.33 ng/ml



#31 AR-1260-1

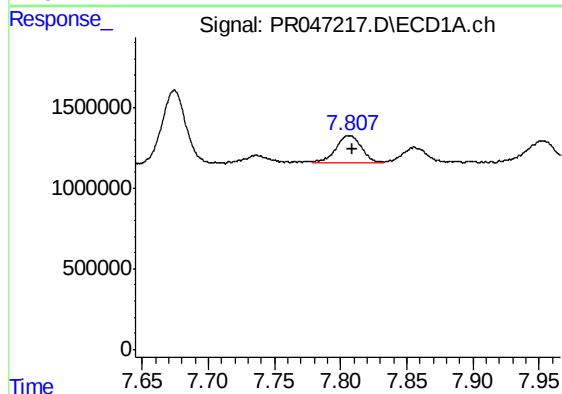
R.T.: 7.552 min
Delta R.T.: 0.000 min
Response: 2222576
Conc: 27.27 ng/ml

Instrument :
ECD_R
ClientSampleId :
ET194



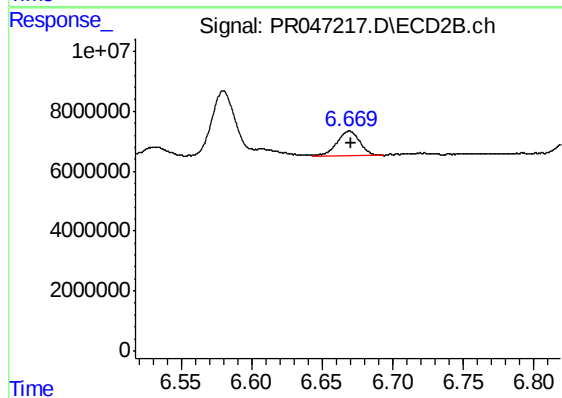
#31 AR-1260-1

R.T.: 6.483 min
Delta R.T.: -0.001 min
Response: 12364907
Conc: 41.17 ng/ml



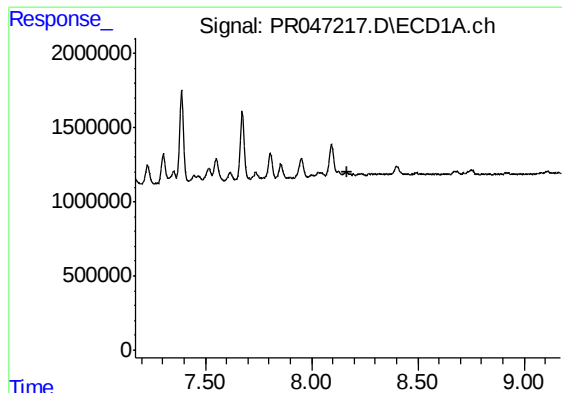
#32 AR-1260-2

R.T.: 7.806 min
Delta R.T.: -0.002 min
Response: 2170794
Conc: 21.68 ng/ml



#32 AR-1260-2

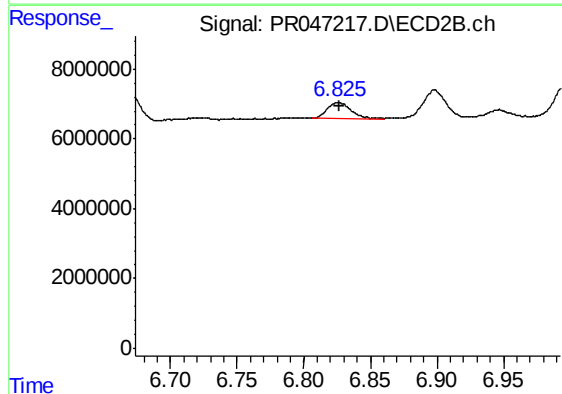
R.T.: 6.669 min
Delta R.T.: -0.001 min
Response: 9559829
Conc: 21.33 ng/ml



#33 AR-1260-3

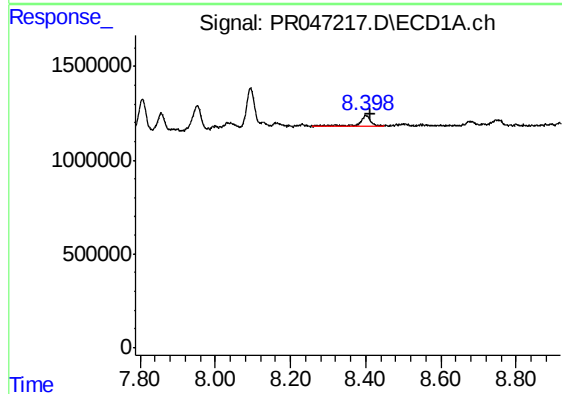
R.T.: 0.000 min
Exp R.T.: 8.171 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ET194



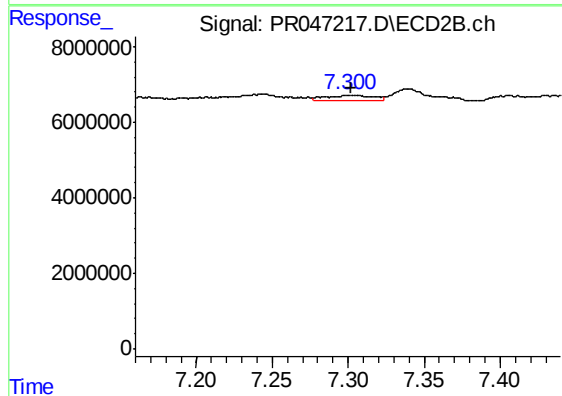
#33 AR-1260-3

R.T.: 6.826 min
Delta R.T.: 0.000 min
Response: 5625478
Conc: 14.04 ng/ml



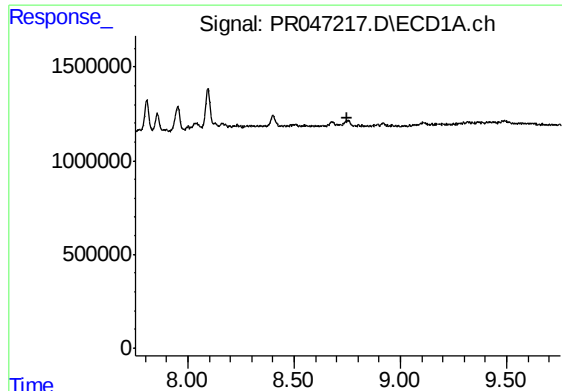
#34 AR-1260-4

R.T.: 8.400 min
Delta R.T.: -0.012 min
Response: 1341999
Conc: 14.54 ng/ml



#34 AR-1260-4

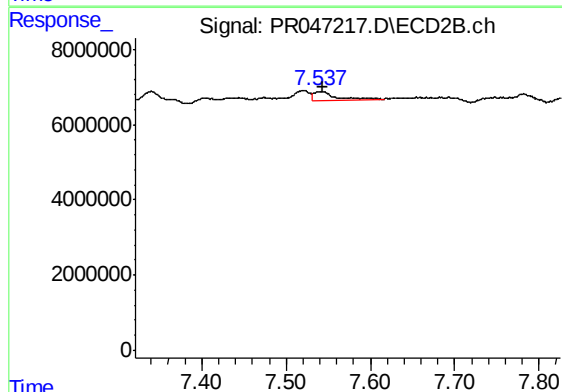
R.T.: 7.300 min
Delta R.T.: -0.003 min
Response: 3210624
Conc: 8.01 ng/ml



#35 AR-1260-5

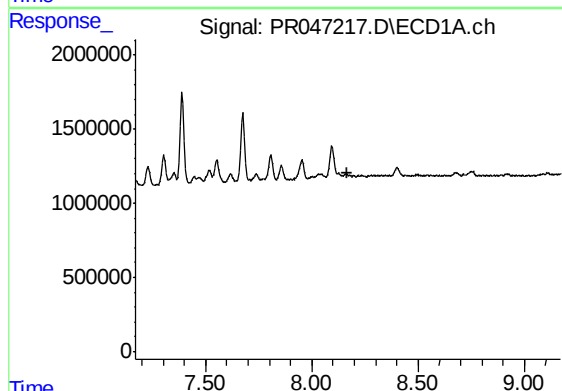
R.T.: 0.000 min
Exp R.T. : 8.753 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ET194



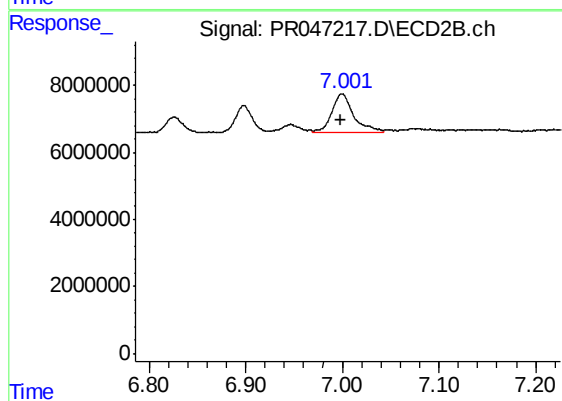
#35 AR-1260-5

R.T.: 7.541 min
Delta R.T.: -0.002 min
Response: 4560126
Conc: 2.81 ng/ml



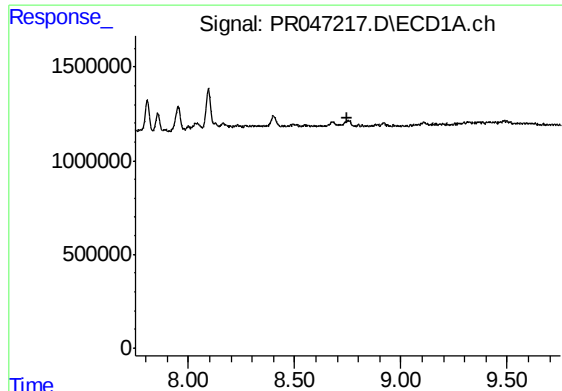
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.169 min
Response: 0
Conc: N.D.



#36 AR-1262-1

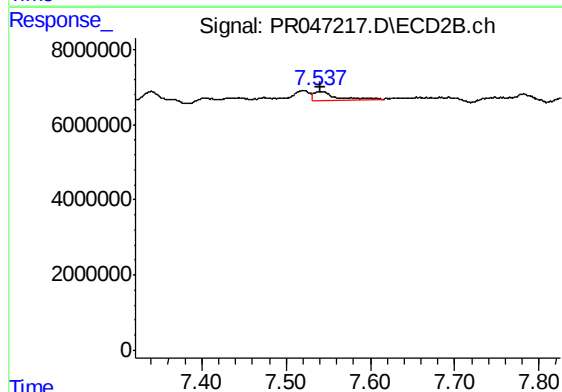
R.T.: 7.000 min
Delta R.T.: 0.000 min
Response: 18896766
Conc: 62.03 ng/ml



#37 AR-1262-2

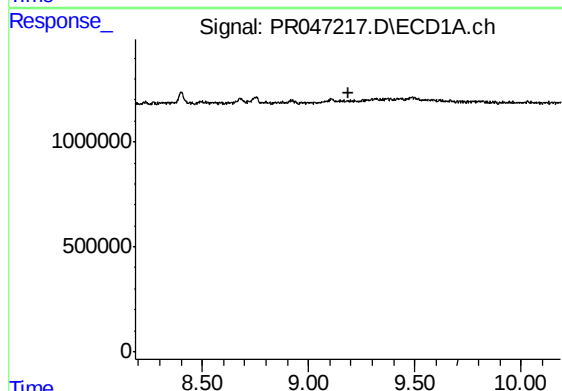
R.T.: 0.000 min
Exp R.T. : 8.751 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ET194



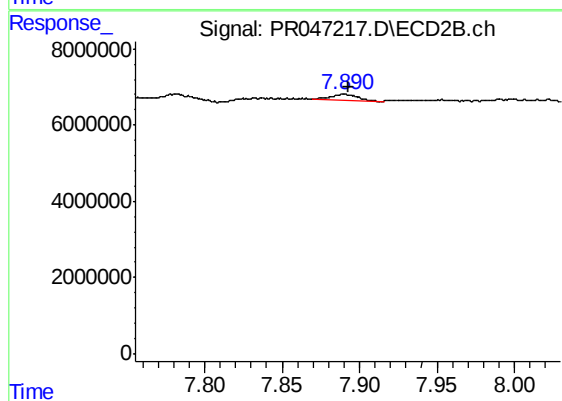
#37 AR-1262-2

R.T.: 7.541 min
Delta R.T.: 0.000 min
Response: 4560126
Conc: 2.50 ng/ml



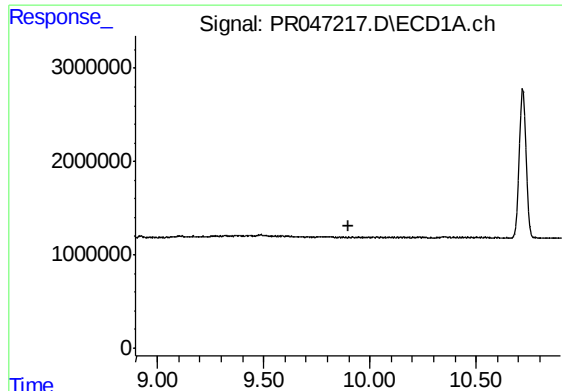
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.185 min
Response: 0
Conc: N.D.



#39 AR-1262-4

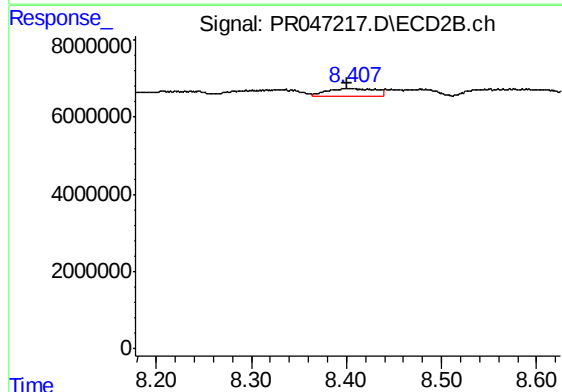
R.T.: 7.890 min
Delta R.T.: -0.003 min
Response: 1895409
Conc: 1.47 ng/ml



#40 AR-1262-5

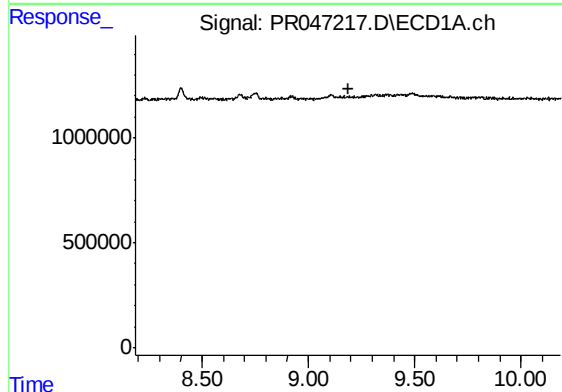
R.T.: 0.000 min
Exp R.T. : 9.897 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ET194



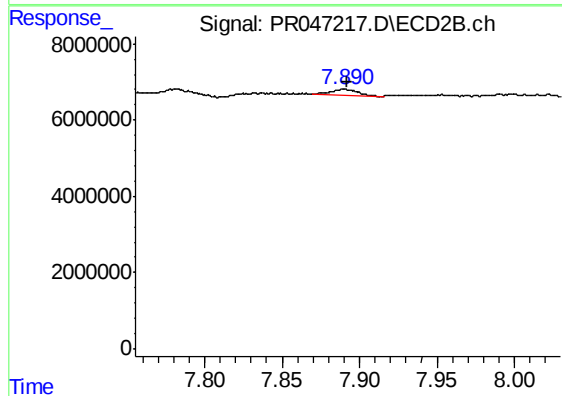
#40 AR-1262-5

R.T.: 8.406 min
Delta R.T.: 0.005 min
Response: 7050206
Conc: 9.84 ng/ml



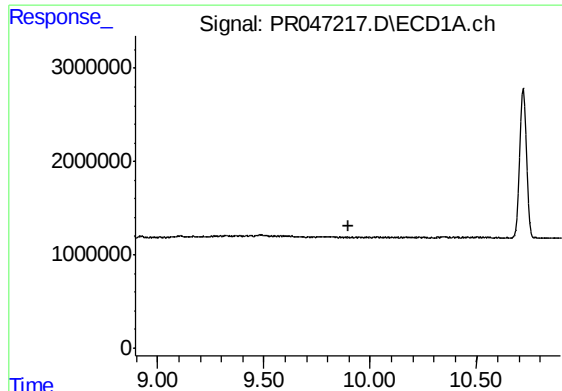
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.186 min
Response: 0
Conc: N.D.



#42 AR-1268-2

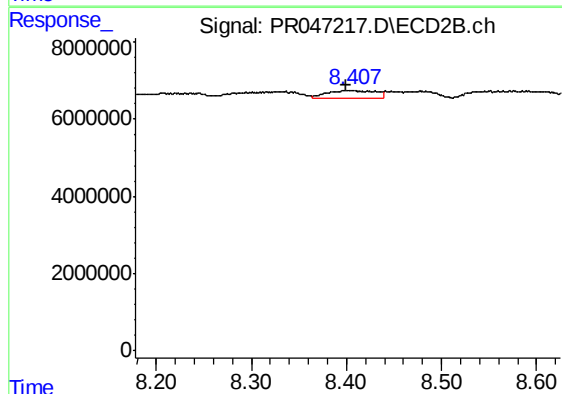
R.T.: 7.890 min
Delta R.T.: -0.002 min
Response: 1895409
Conc: 0.86 ng/ml



#44 AR-1268-4

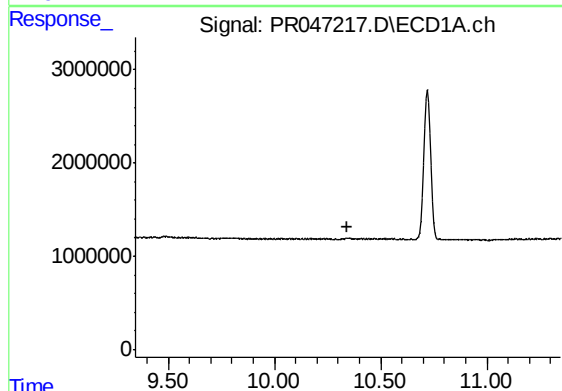
R.T.: 0.000 min
Exp R.T. : 9.895 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ET194



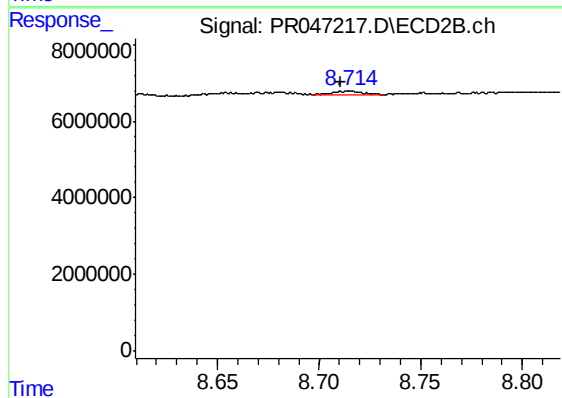
#44 AR-1268-4

R.T.: 8.406 min
Delta R.T.: 0.007 min
Response: 7050206
Conc: 8.47 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.346 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.714 min
Delta R.T.: 0.004 min
Response: 790373
Conc: 0.14 ng/ml