

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062921\
 Data File : PR051087.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jun 2021 12:49
 Operator : DD\AJ
 Sample : M2808-09
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 BGDR4

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 29 23:25:10 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR062821CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jun 29 05:37:58 2021
 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...	4.629	3.809	46993630	56722590	6.478	8.827 #
2)	SA Decachlor...	10.510	8.840	115.7E6	97100595	17.087	14.759
Target Compounds							
3)	L1 AR-1016-1	5.838	4.898	13039234	2426088	43.692	10.540 #
4)	L1 AR-1016-2	5.838	4.898	13039234	2426088	29.929	6.817 #
5)	L1 AR-1016-3	5.838f	0.000	13039234	0	51.294	N.D. #
7)	L1 AR-1016-5	6.242f	0.000	2771904	0	13.524	N.D. #
8)	L2 AR-1221-1	4.855	0.000	15918985	0	194.452	N.D. #
9)	L2 AR-1221-2	4.967f	4.094	10712257	6806506	186.283	134.297 #
10)	L2 AR-1221-3	5.016	0.000	3707441	0	19.033	N.D. #
11)	L3 AR-1232-1	5.016	0.000	3707441	0	25.367	N.D. #
12)	L3 AR-1232-2	5.540	4.898	7745172	2426088	99.611	17.716 #
13)	L3 AR-1232-3	5.838	0.000	13039234	0	77.338	N.D. #
15)	L3 AR-1232-5	6.101	0.000	2247387	0	36.446	N.D. #
16)	L4 AR-1242-1	5.838	4.898	13039234	2426088	64.787	15.667 #
17)	L4 AR-1242-2	5.838	4.898	13039234	2426088	44.962	10.447 #
18)	L4 AR-1242-3	5.838f	0.000	13039234	0	74.623	N.D. #
20)	L4 AR-1242-5	6.668f	0.000	4006271	0	24.640	N.D. #
21)	L5 AR-1248-1	5.838	4.898	13039234	2426088	80.150	19.027 #
22)	L5 AR-1248-2	6.101	0.000	2247387	0	9.656	N.D. #
23)	L5 AR-1248-3	6.242f	0.000	2771904	0	10.562	N.D. #
24)	L5 AR-1248-4	6.668	0.000	4006271	0	12.580	N.D. #
25)	L5 AR-1248-5	6.668f	0.000	4006271	0	12.989	N.D. #
26)	L6 AR-1254-1	6.668	0.000	4006271	0	17.024	N.D. #
27)	L6 AR-1254-2	6.887	0.000	5007261	0	13.538	N.D. #
28)	L6 AR-1254-3	7.227	6.264	2465279	5107568	6.325	11.538 #
29)	L6 AR-1254-4	7.562	6.542f	8251803	3375214	29.418	13.608 #
30)	L6 AR-1254-5	7.929	0.000	12354125	0	41.494	N.D. #
31)	L7 AR-1260-1	7.415	0.000	7079335	0	19.849	N.D. #
32)	L7 AR-1260-2	7.678	6.542	2625998	3375214	6.127	7.440
33)	L7 AR-1260-3	8.001f	6.707	6382049	2172828	19.335	4.978 #
34)	L7 AR-1260-4	8.282	0.000	32699213	0	90.450	N.D. #
35)	L7 AR-1260-5	8.618	7.400	12838927	27646214	18.583	34.617 #
36)	L8 AR-1262-1	8.001	0.000	6382049	0	11.480	N.D. #
37)	L8 AR-1262-2	8.618	7.400	12838927	27646214	13.032	25.537 #
38)	L8 AR-1262-3	8.979f	7.697	5043848	7449361	7.770	17.771 #
39)	L8 AR-1262-4	9.008	7.772	9202424	1796655	18.307	2.257 #
40)	L8 AR-1262-5	9.761f	0.000	5139474	0	14.904	N.D. #
41)	L9 AR-1268-1	8.874f	7.697	2132802	7449361	1.449	4.934 #
42)	L9 AR-1268-2	9.008	7.772	9202424	1796655	6.662	1.292 #
43)	L9 AR-1268-3	0.000	7.991	0	2953450	N.D.	2.501 #
44)	L9 AR-1268-4	9.761f	0.000	5139474	0	10.988	N.D. #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062921\
Data File : PR051087.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Jun 2021 12:49
Operator : DD\AJ
Sample : M2808-09
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
BGDR4

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 29 23:25:10 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR062821CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jun 29 05:37:58 2021
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
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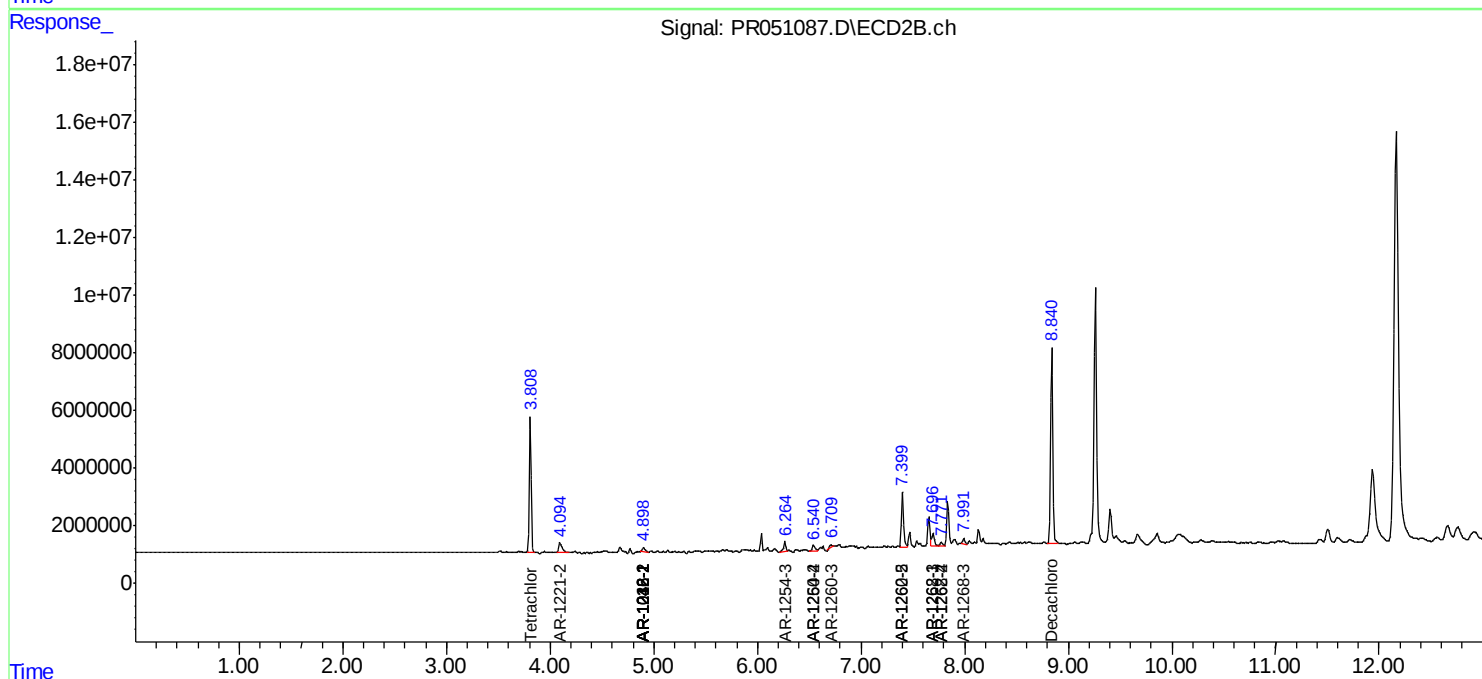
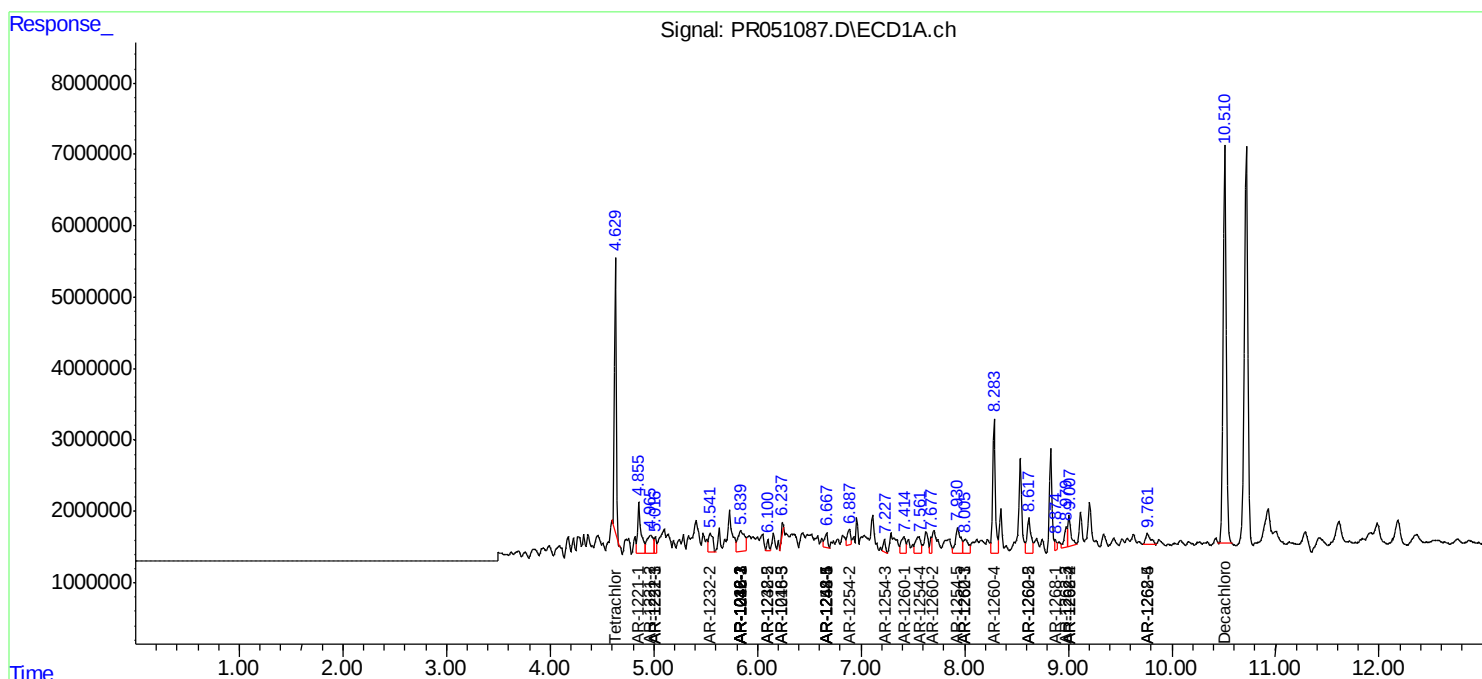
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

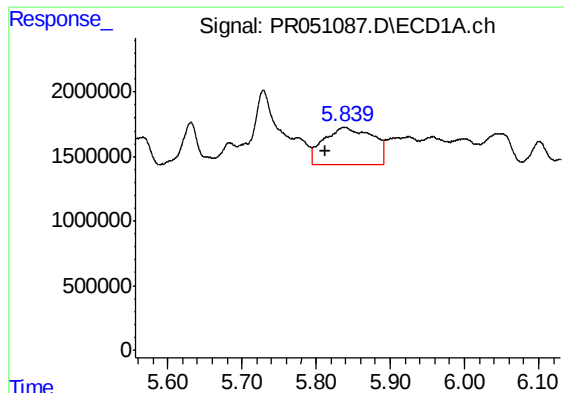
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062921\
Data File : PR051087.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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Quant Time: Jun 29 23:25:10 2021
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Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

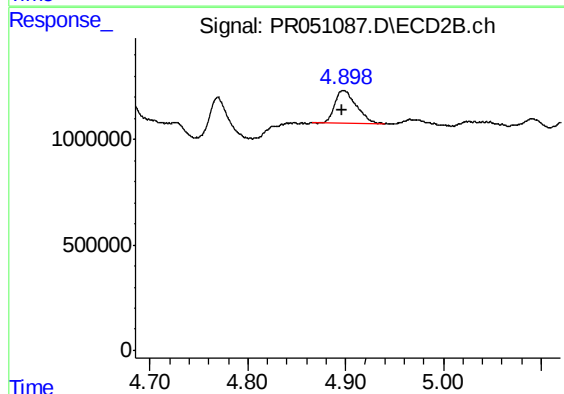




#3 AR-1016-1

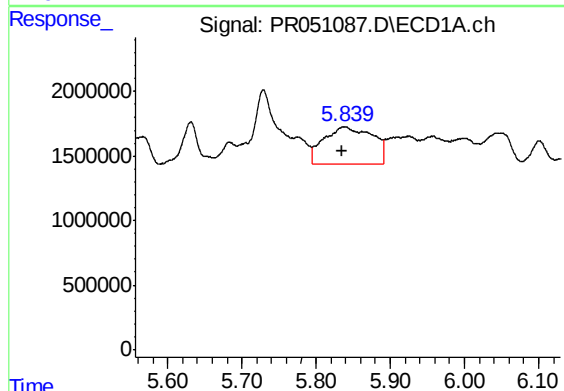
R.T.: 5.838 min
Delta R.T.: 0.025 min
Response: 13039234
Conc: 43.69 ng/ml

Instrument :
ECD_R
ClientSampleId :
BGDR4



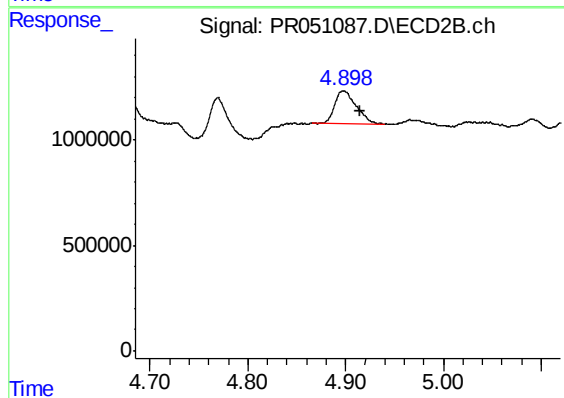
#3 AR-1016-1

R.T.: 4.898 min
Delta R.T.: 0.002 min
Response: 2426088
Conc: 10.54 ng/ml



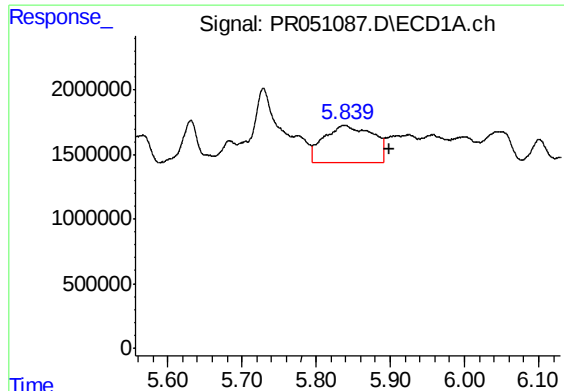
#4 AR-1016-2

R.T.: 5.838 min
Delta R.T.: 0.002 min
Response: 13039234
Conc: 29.93 ng/ml



#4 AR-1016-2

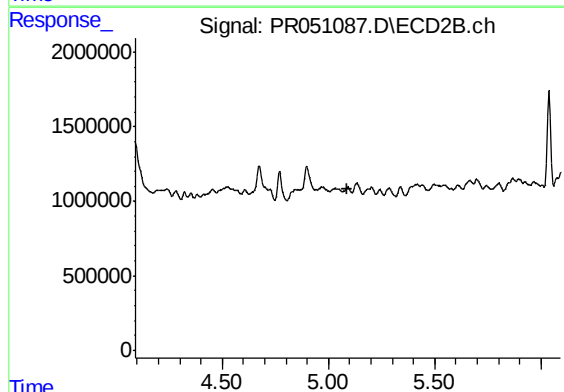
R.T.: 4.898 min
Delta R.T.: -0.017 min
Response: 2426088
Conc: 6.82 ng/ml



#5 AR-1016-3

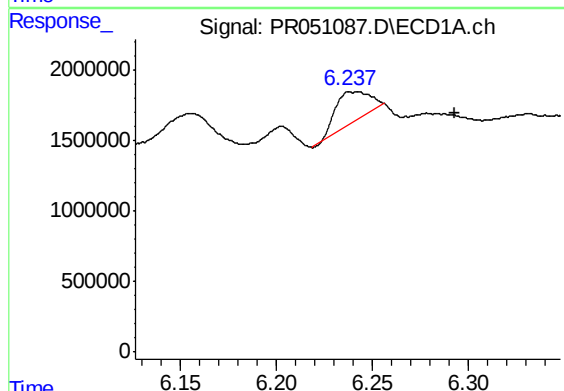
R.T.: 5.838 min
Delta R.T.: -0.060 min
Response: 13039234
Conc: 51.29 ng/ml

Instrument :
ECD_R
ClientSampleId :
BGDR4



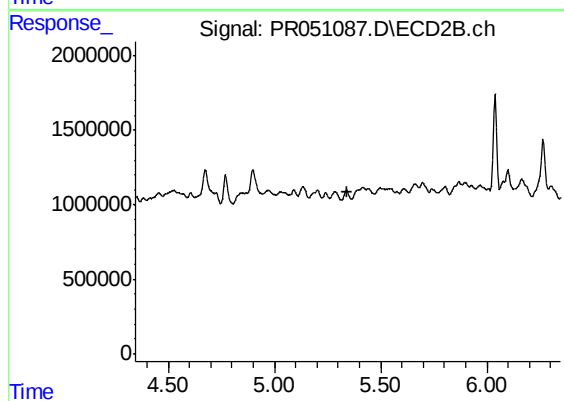
#5 AR-1016-3

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



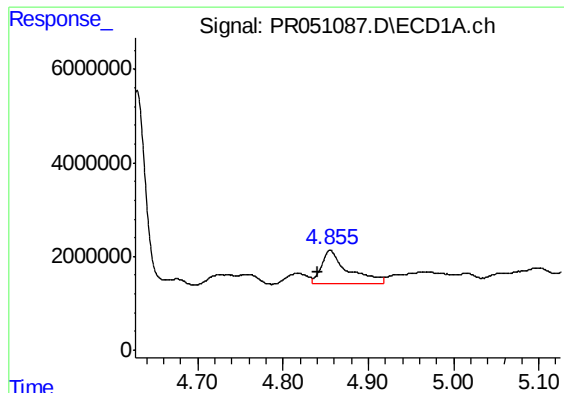
#7 AR-1016-5

R.T.: 6.242 min
Delta R.T.: -0.051 min
Response: 2771904
Conc: 13.52 ng/ml



#7 AR-1016-5

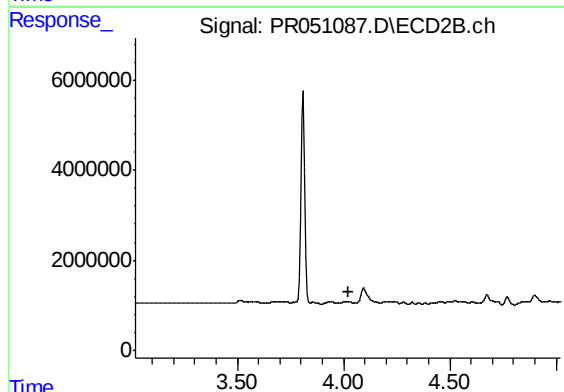
R.T.: 0.000 min
Exp R.T. : 5.346 min
Response: 0
Conc: N.D.



#8 AR-1221-1

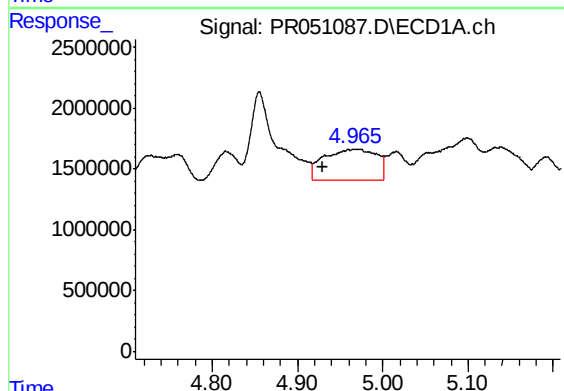
R.T.: 4.855 min
Delta R.T.: 0.014 min
Response: 15918985
Conc: 194.45 ng/ml

Instrument :
ECD_R
ClientSampleId :
BGDR4



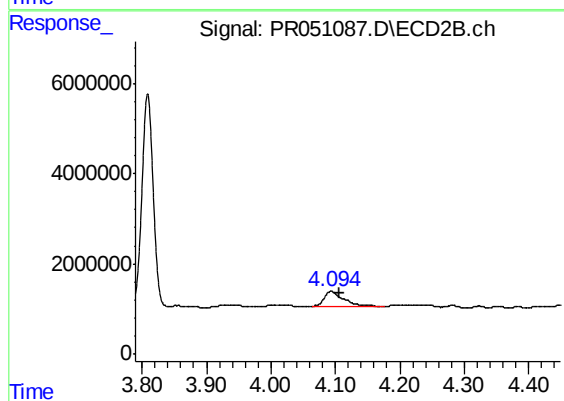
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.021 min
Response: 0
Conc: N.D.



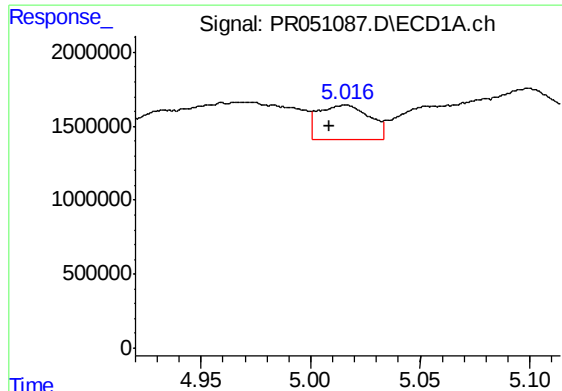
#9 AR-1221-2

R.T.: 4.967 min
Delta R.T.: 0.037 min
Response: 10712257
Conc: 186.28 ng/ml



#9 AR-1221-2

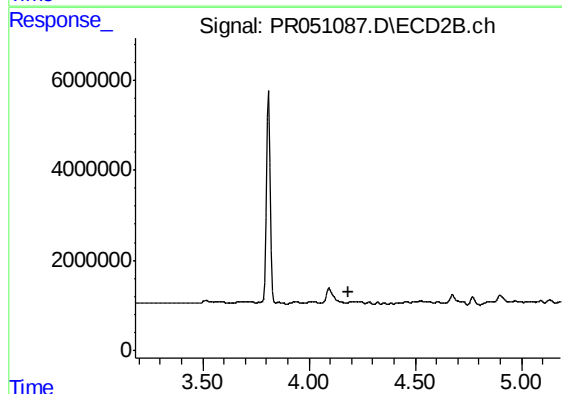
R.T.: 4.094 min
Delta R.T.: -0.013 min
Response: 6806506
Conc: 134.30 ng/ml



#10 AR-1221-3

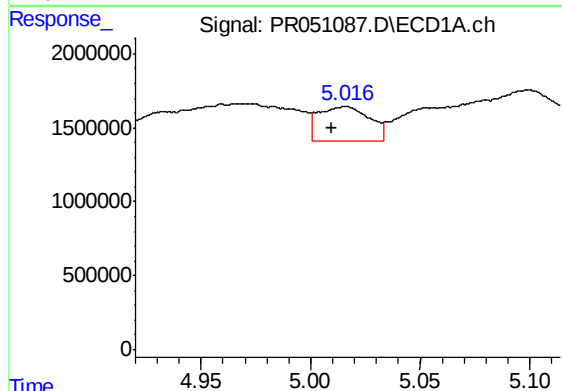
R.T.: 5.016 min
Delta R.T.: 0.008 min
Response: 3707441
Conc: 19.03 ng/ml

Instrument :
ECD_R
ClientSampleId :
BGDR4



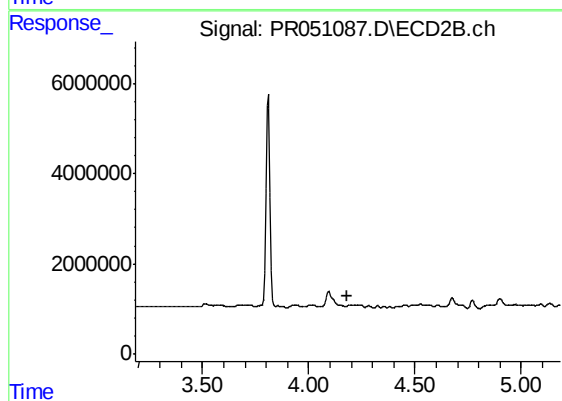
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.183 min
Response: 0
Conc: N.D.



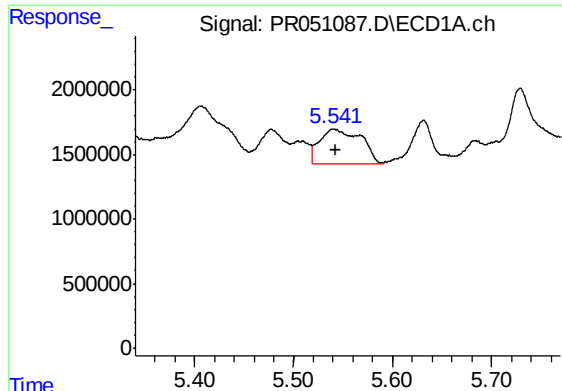
#11 AR-1232-1

R.T.: 5.016 min
Delta R.T.: 0.006 min
Response: 3707441
Conc: 25.37 ng/ml



#11 AR-1232-1

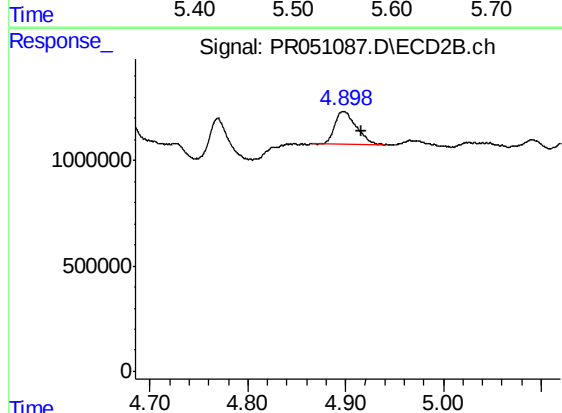
R.T.: 0.000 min
Exp R.T. : 4.185 min
Response: 0
Conc: N.D.



#12 AR-1232-2

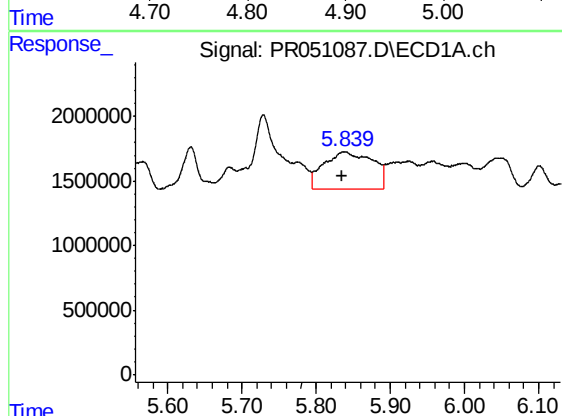
R.T.: 5.540 min
Delta R.T.: -0.003 min
Response: 7745172
Conc: 99.61 ng/ml

Instrument :
ECD_R
ClientSampleId :
BGDR4



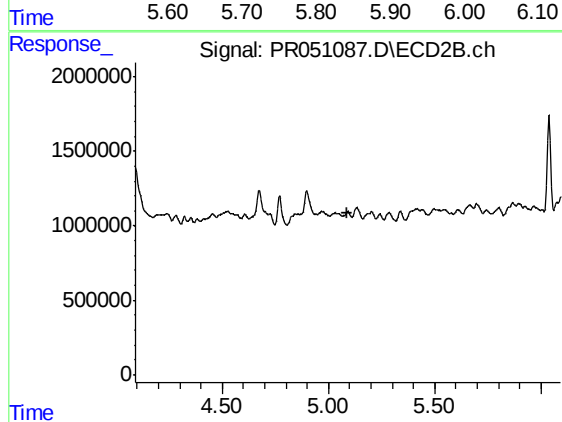
#12 AR-1232-2

R.T.: 4.898 min
Delta R.T.: -0.018 min
Response: 2426088
Conc: 17.72 ng/ml



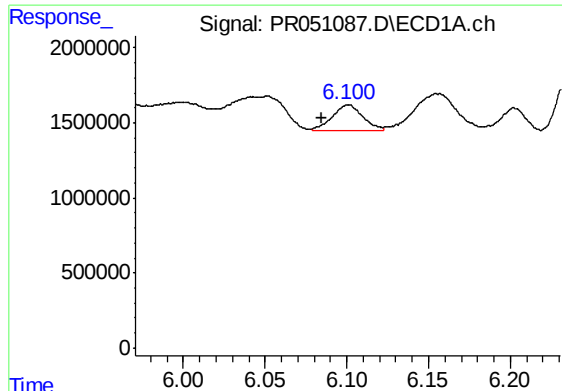
#13 AR-1232-3

R.T.: 5.838 min
Delta R.T.: 0.003 min
Response: 13039234
Conc: 77.34 ng/ml



#13 AR-1232-3

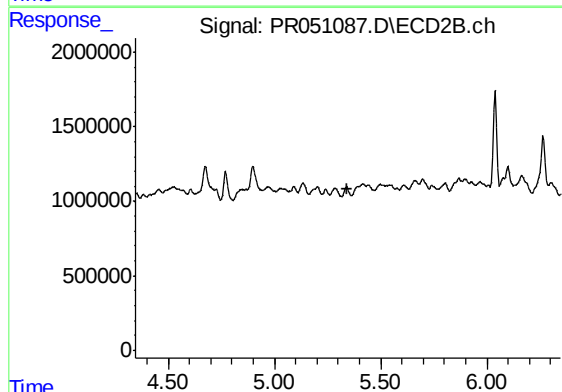
R.T.: 0.000 min
Exp R.T. : 5.092 min
Response: 0
Conc: N.D.



#15 AR-1232-5

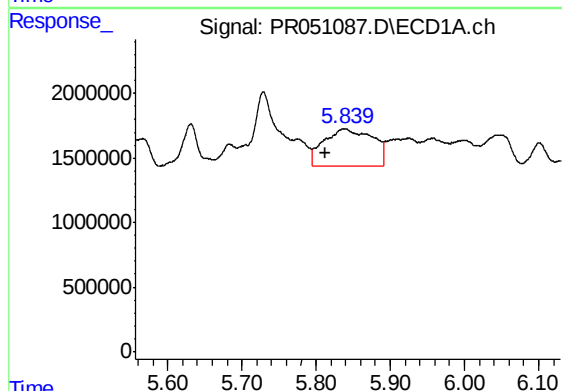
R.T.: 6.101 min
Delta R.T.: 0.016 min
Response: 2247387
Conc: 36.45 ng/ml

Instrument :
ECD_R
ClientSampleId :
BGDR4



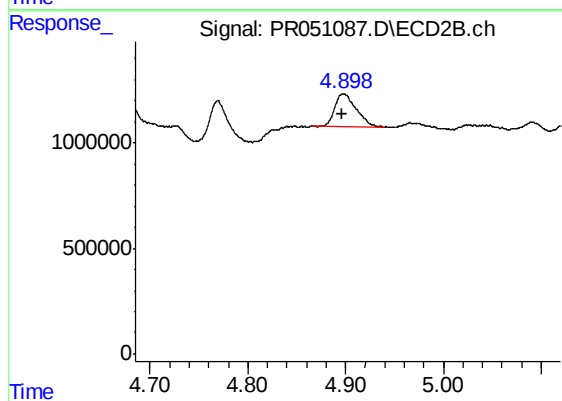
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.346 min
Response: 0
Conc: N.D.



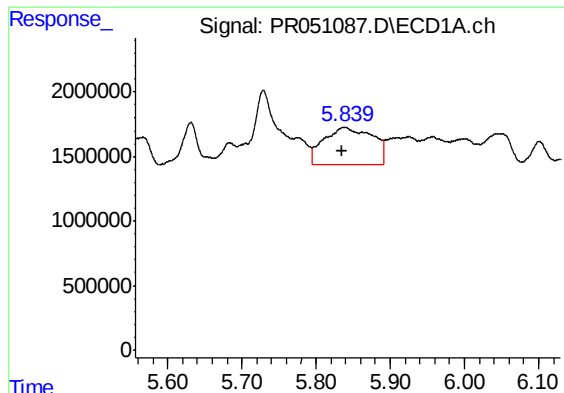
#16 AR-1242-1

R.T.: 5.838 min
Delta R.T.: 0.026 min
Response: 13039234
Conc: 64.79 ng/ml



#16 AR-1242-1

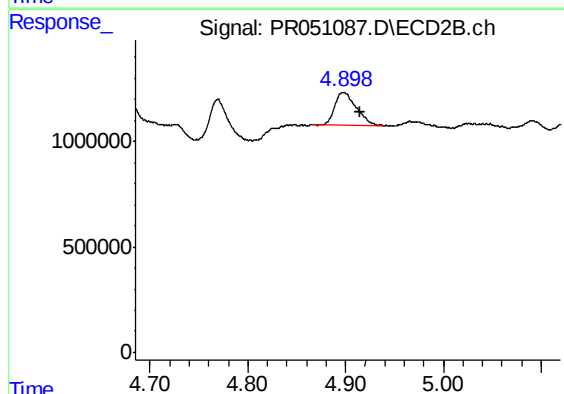
R.T.: 4.898 min
Delta R.T.: 0.002 min
Response: 2426088
Conc: 15.67 ng/ml



#17 AR-1242-2

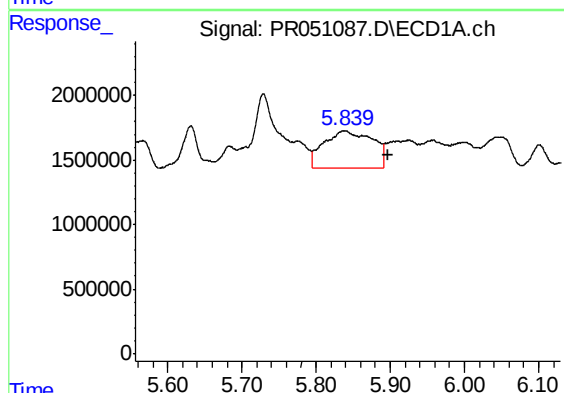
R.T.: 5.838 min
Delta R.T.: 0.003 min
Response: 13039234
Conc: 44.96 ng/ml

Instrument :
ECD_R
ClientSampleId :
BGDR4



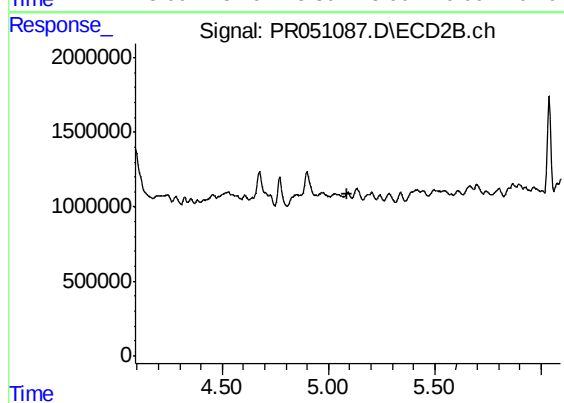
#17 AR-1242-2

R.T.: 4.898 min
Delta R.T.: -0.017 min
Response: 2426088
Conc: 10.45 ng/ml



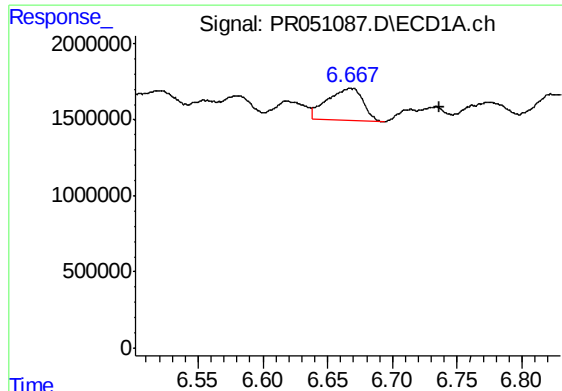
#18 AR-1242-3

R.T.: 5.838 min
Delta R.T.: -0.059 min
Response: 13039234
Conc: 74.62 ng/ml



#18 AR-1242-3

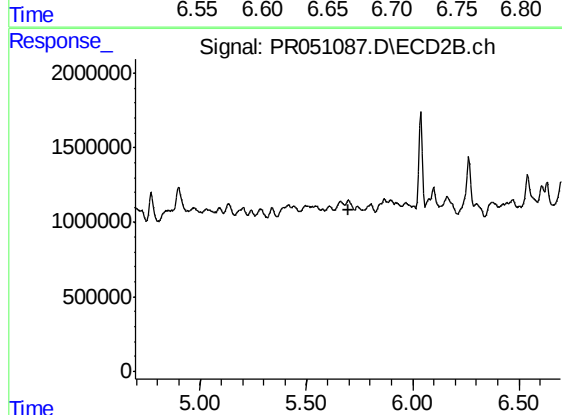
R.T.: 0.000 min
Exp R.T. : 5.091 min
Response: 0
Conc: N.D.



#20 AR-1242-5

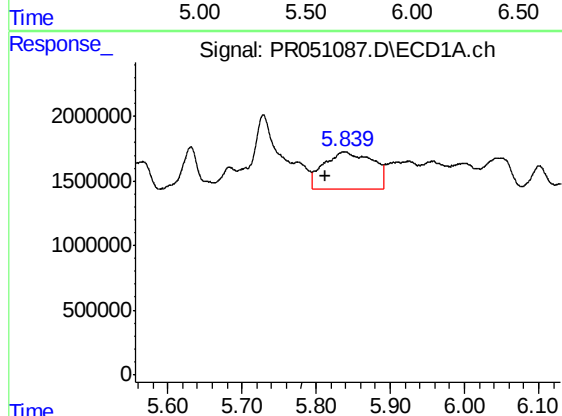
R.T.: 6.668 min
Delta R.T.: -0.068 min
Response: 4006271
Conc: 24.64 ng/ml

Instrument :
ECD_R
ClientSampleId :
BGDR4



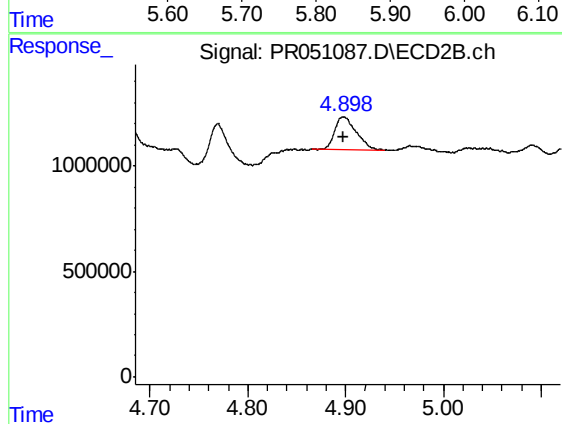
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.696 min
Response: 0
Conc: N.D.



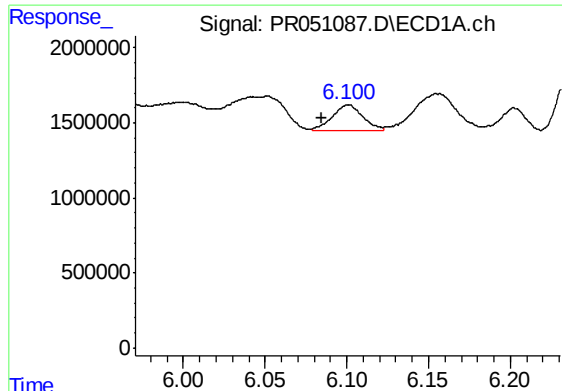
#21 AR-1248-1

R.T.: 5.838 min
Delta R.T.: 0.025 min
Response: 13039234
Conc: 80.15 ng/ml



#21 AR-1248-1

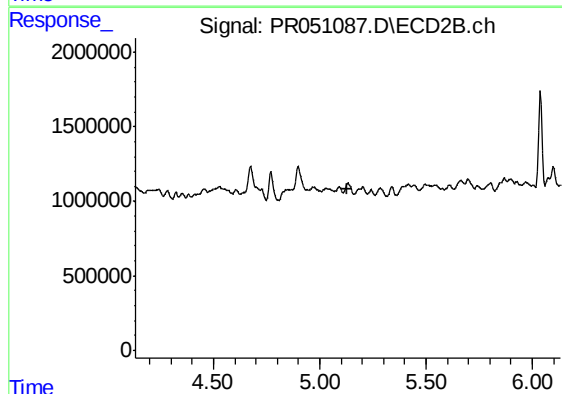
R.T.: 4.898 min
Delta R.T.: 0.000 min
Response: 2426088
Conc: 19.03 ng/ml



#22 AR-1248-2

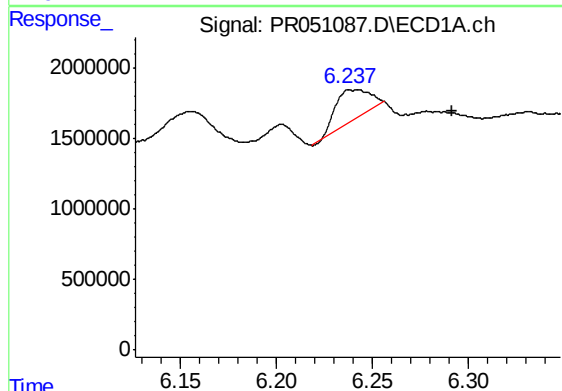
R.T.: 6.101 min
Delta R.T.: 0.016 min
Response: 2247387
Conc: 9.66 ng/ml

Instrument :
ECD_R
ClientSampleId :
BGDR4



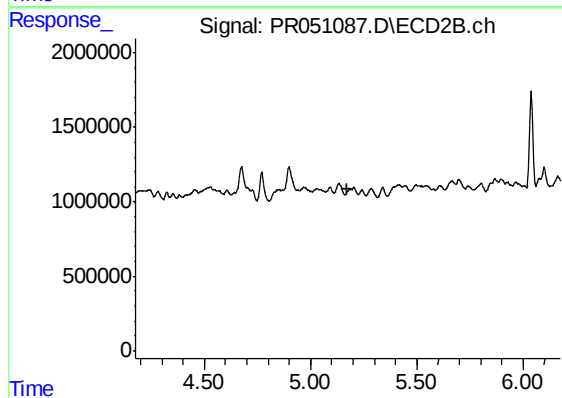
#22 AR-1248-2

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



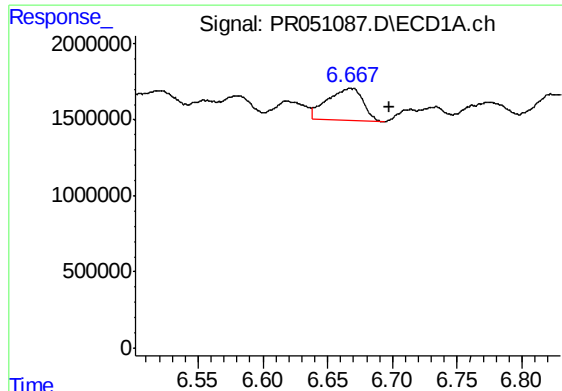
#23 AR-1248-3

R.T.: 6.242 min
Delta R.T.: -0.050 min
Response: 2771904
Conc: 10.56 ng/ml



#23 AR-1248-3

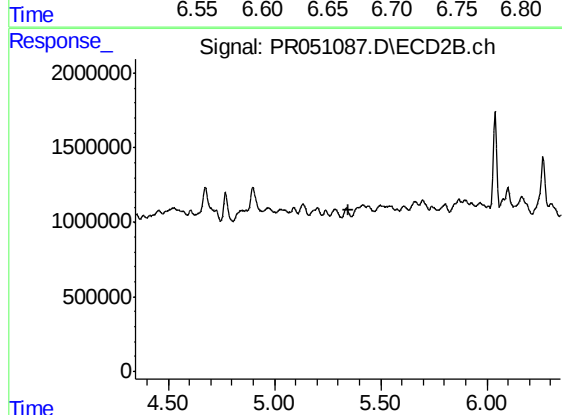
R.T.: 0.000 min
Exp R.T. : 5.175 min
Response: 0
Conc: N.D.



#24 AR-1248-4

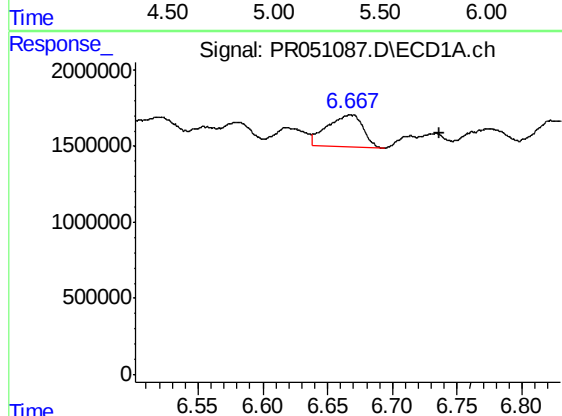
R.T.: 6.668 min
Delta R.T.: -0.029 min
Response: 4006271
Conc: 12.58 ng/ml

Instrument :
ECD_R
ClientSampleId :
BGDR4



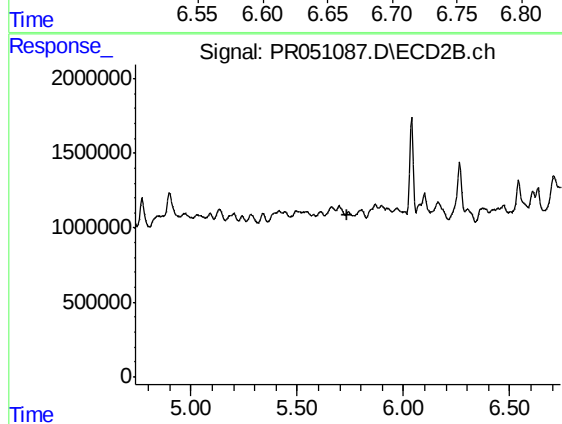
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.346 min
Response: 0
Conc: N.D.



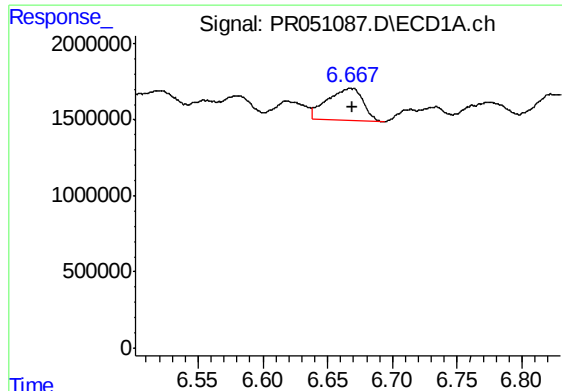
#25 AR-1248-5

R.T.: 6.668 min
Delta R.T.: -0.069 min
Response: 4006271
Conc: 12.99 ng/ml



#25 AR-1248-5

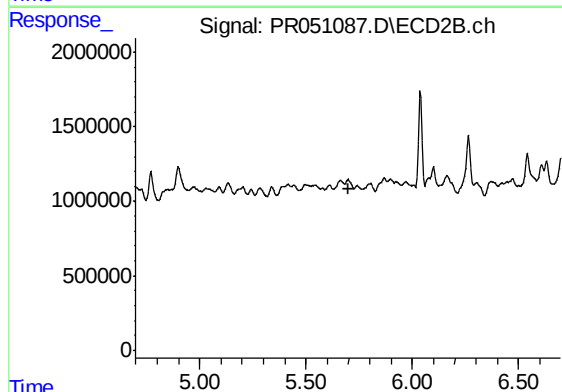
R.T.: 0.000 min
Exp R.T. : 5.739 min
Response: 0
Conc: N.D.



#26 AR-1254-1

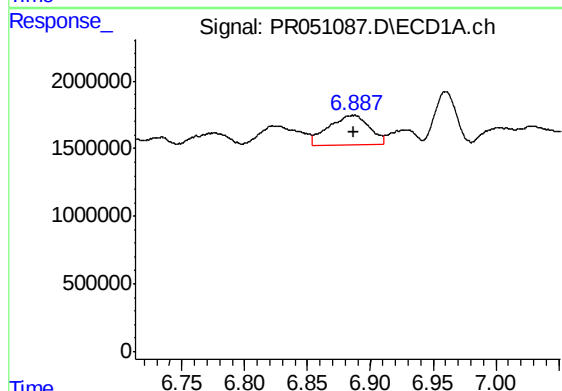
R.T.: 6.668 min
Delta R.T.: 0.000 min
Response: 4006271
Conc: 17.02 ng/ml

Instrument :
ECD_R
ClientSampleId :
BGDR4



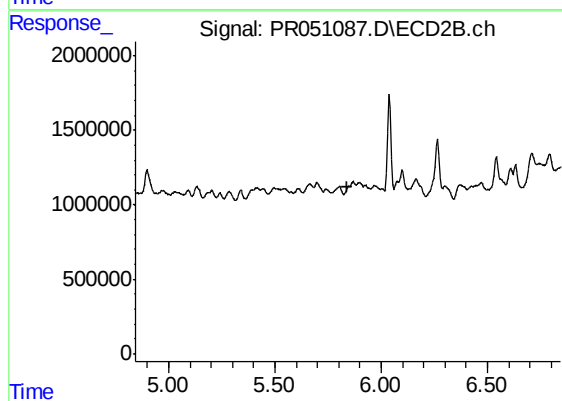
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.697 min
Response: 0
Conc: N.D.



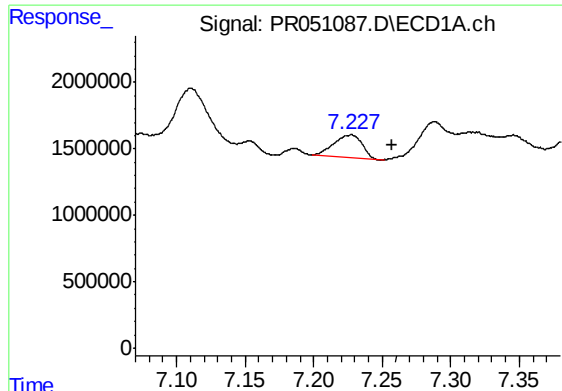
#27 AR-1254-2

R.T.: 6.887 min
Delta R.T.: 0.000 min
Response: 5007261
Conc: 13.54 ng/ml



#27 AR-1254-2

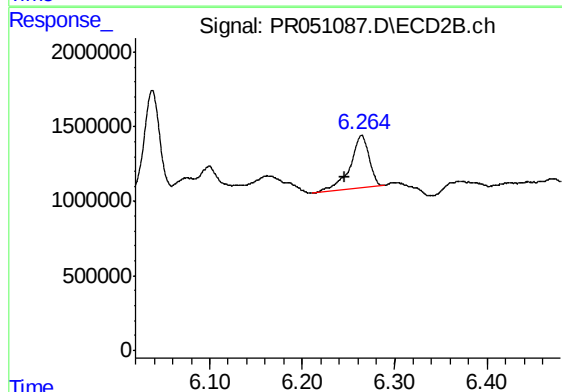
R.T.: 0.000 min
Exp R.T. : 5.843 min
Response: 0
Conc: N.D.



#28 AR-1254-3

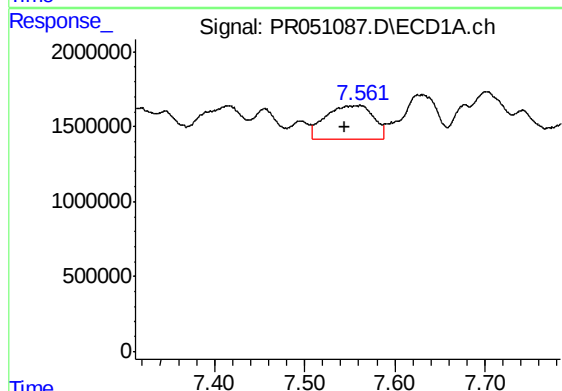
R.T.: 7.227 min
Delta R.T.: -0.030 min
Response: 2465279
Conc: 6.32 ng/ml

Instrument :
ECD_R
ClientSampleId :
BGDR4



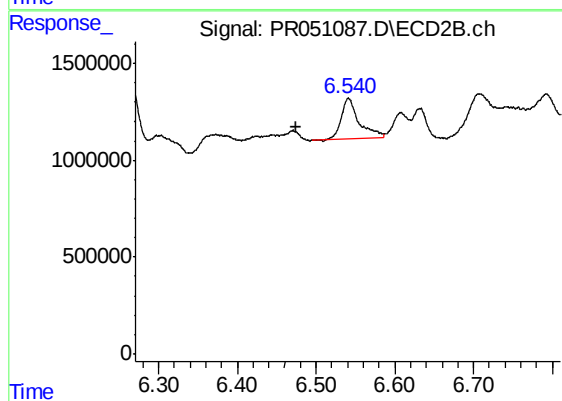
#28 AR-1254-3

R.T.: 6.264 min
Delta R.T.: 0.018 min
Response: 5107568
Conc: 11.54 ng/ml



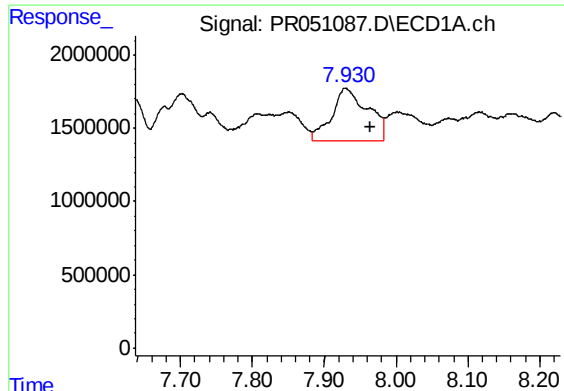
#29 AR-1254-4

R.T.: 7.562 min
Delta R.T.: 0.018 min
Response: 8251803
Conc: 29.42 ng/ml



#29 AR-1254-4

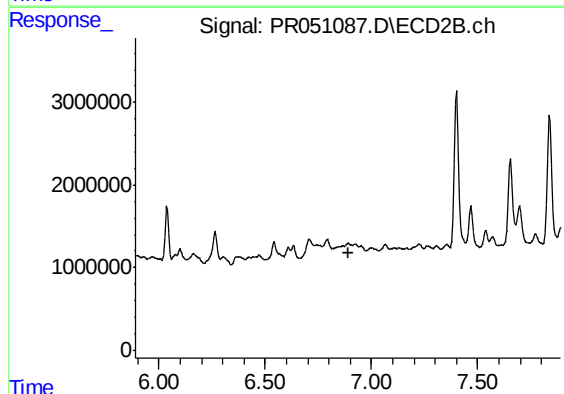
R.T.: 6.542 min
Delta R.T.: 0.067 min
Response: 3375214
Conc: 13.61 ng/ml



#30 AR-1254-5

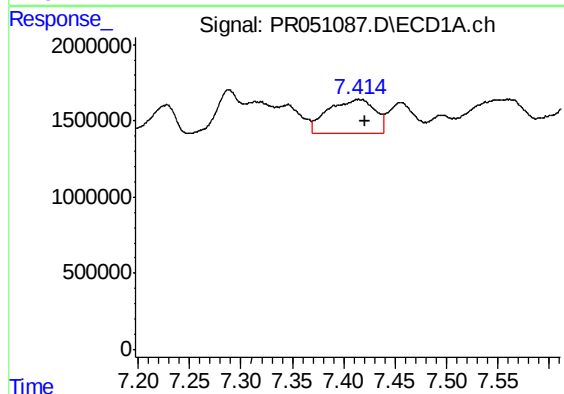
R.T.: 7.929 min
Delta R.T.: -0.034 min
Response: 12354125
Conc: 41.49 ng/ml

Instrument :
ECD_R
ClientSampleId :
BGDR4



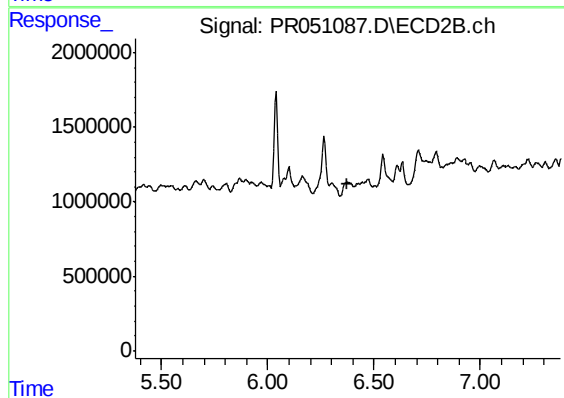
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.890 min
Response: 0
Conc: N.D.



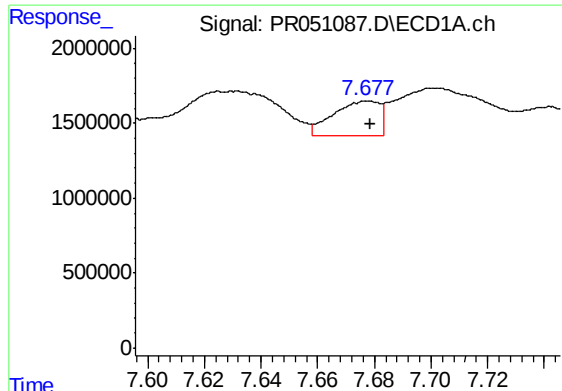
#31 AR-1260-1

R.T.: 7.415 min
Delta R.T.: -0.006 min
Response: 7079335
Conc: 19.85 ng/ml



#31 AR-1260-1

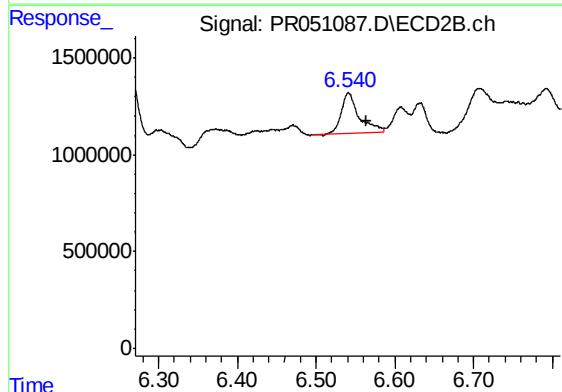
R.T.: 0.000 min
Exp R.T. : 6.377 min
Response: 0
Conc: N.D.



#32 AR-1260-2

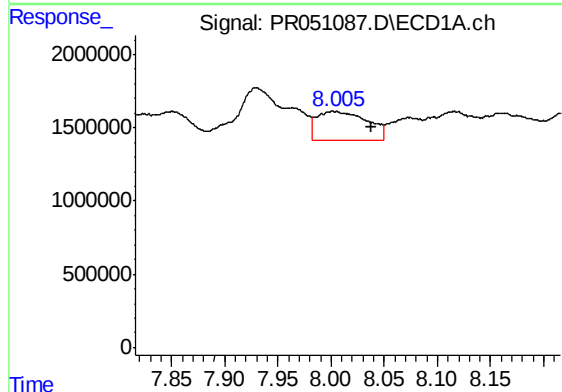
R.T.: 7.678 min
Delta R.T.: 0.000 min
Response: 2625998
Conc: 6.13 ng/ml

Instrument :
ECD_R
ClientSampleId :
BGDR4



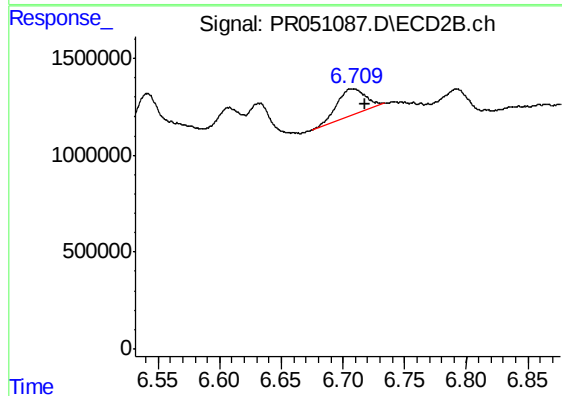
#32 AR-1260-2

R.T.: 6.542 min
Delta R.T.: -0.022 min
Response: 3375214
Conc: 7.44 ng/ml



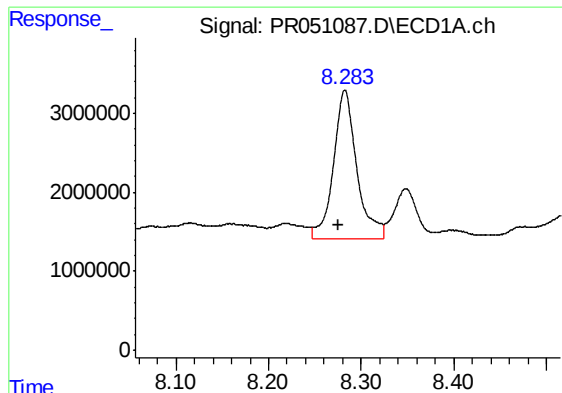
#33 AR-1260-3

R.T.: 8.001 min
Delta R.T.: -0.037 min
Response: 6382049
Conc: 19.34 ng/ml



#33 AR-1260-3

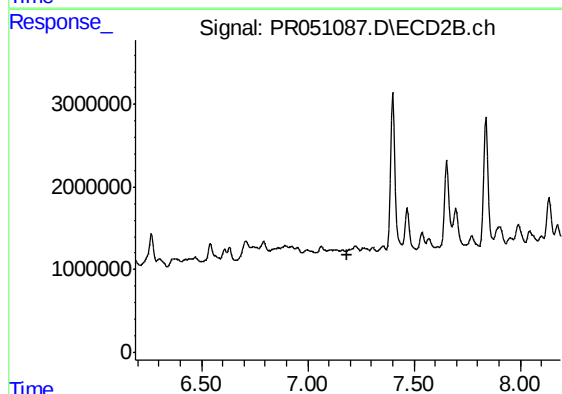
R.T.: 6.707 min
Delta R.T.: -0.010 min
Response: 2172828
Conc: 4.98 ng/ml



#34 AR-1260-4

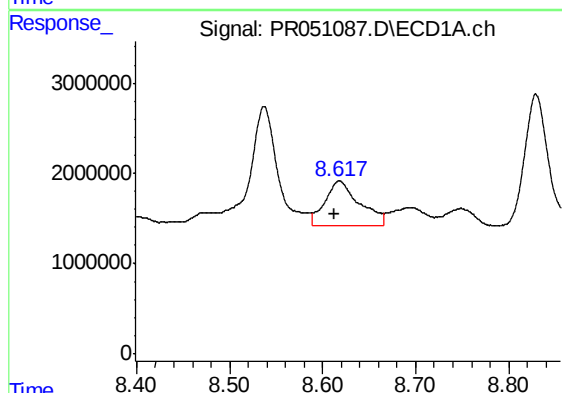
R.T.: 8.282 min
Delta R.T.: 0.007 min
Response: 32699213
Conc: 90.45 ng/ml

Instrument :
ECD_R
ClientSampleId :
BGDR4



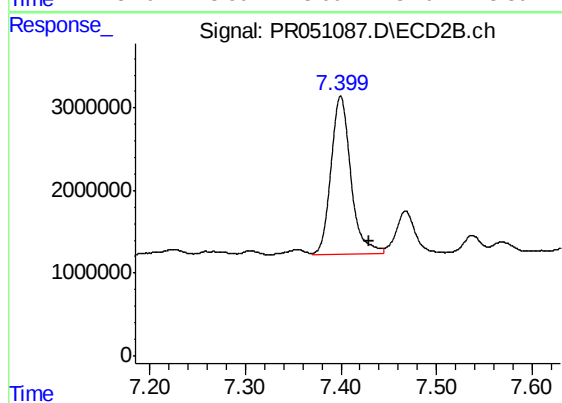
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.189 min
Response: 0
Conc: N.D.



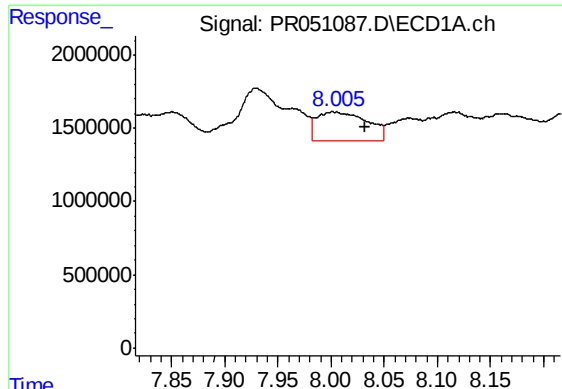
#35 AR-1260-5

R.T.: 8.618 min
Delta R.T.: 0.005 min
Response: 12838927
Conc: 18.58 ng/ml



#35 AR-1260-5

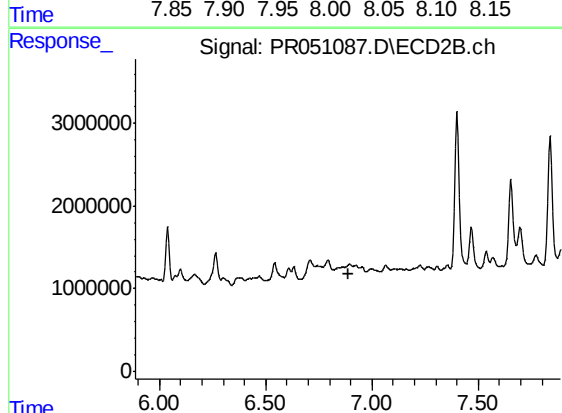
R.T.: 7.400 min
Delta R.T.: -0.030 min
Response: 27646214
Conc: 34.62 ng/ml



#36 AR-1262-1

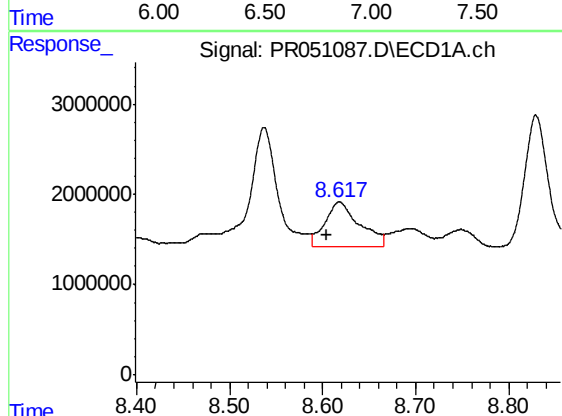
R.T.: 8.001 min
Delta R.T.: -0.031 min
Response: 6382049
Conc: 11.48 ng/ml

Instrument :
ECD_R
ClientSampleId :
BGDR4



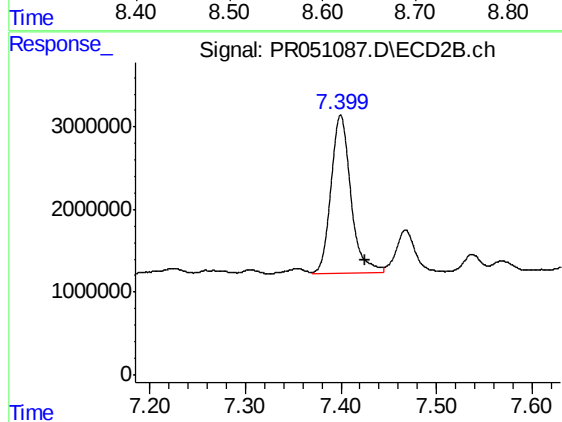
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.887 min
Response: 0
Conc: N.D.



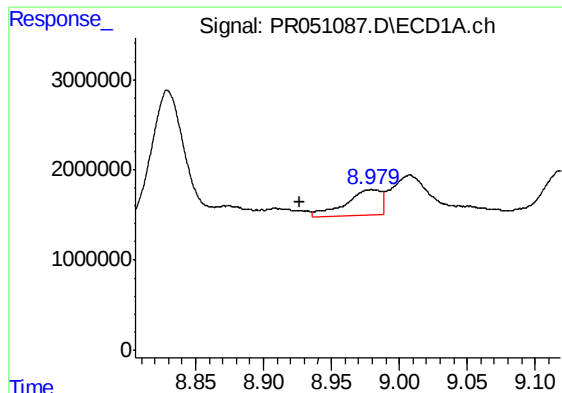
#37 AR-1262-2

R.T.: 8.618 min
Delta R.T.: 0.013 min
Response: 12838927
Conc: 13.03 ng/ml



#37 AR-1262-2

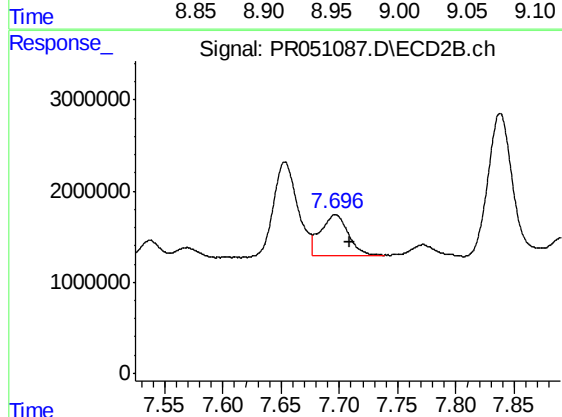
R.T.: 7.400 min
Delta R.T.: -0.025 min
Response: 27646214
Conc: 25.54 ng/ml



#38 AR-1262-3

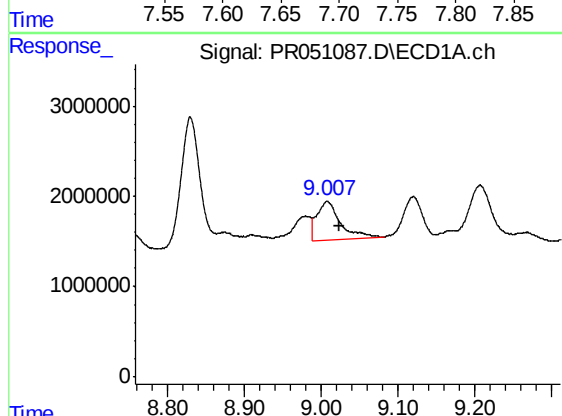
R.T.: 8.979 min
Delta R.T.: 0.052 min
Response: 5043848
Conc: 7.77 ng/ml

Instrument :
ECD_R
ClientSampleId :
BGDR4



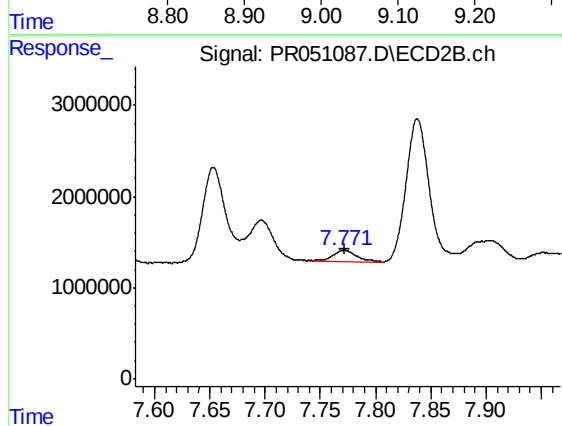
#38 AR-1262-3

R.T.: 7.697 min
Delta R.T.: -0.012 min
Response: 7449361
Conc: 17.77 ng/ml



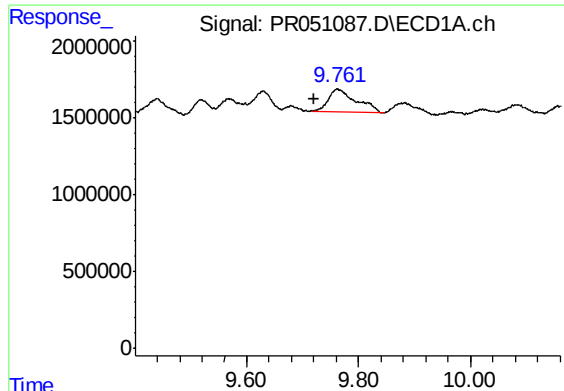
#39 AR-1262-4

R.T.: 9.008 min
Delta R.T.: -0.016 min
Response: 9202424
Conc: 18.31 ng/ml



#39 AR-1262-4

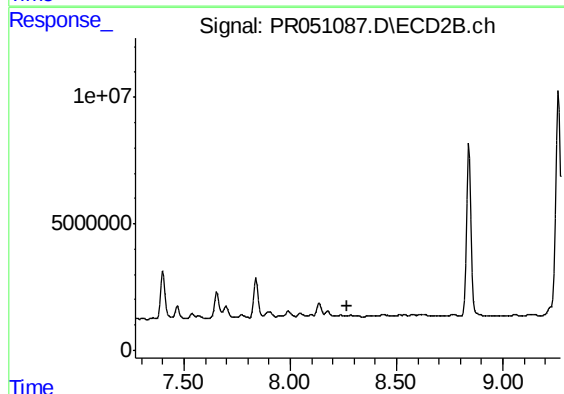
R.T.: 7.772 min
Delta R.T.: 0.000 min
Response: 1796655
Conc: 2.26 ng/ml



#40 AR-1262-5

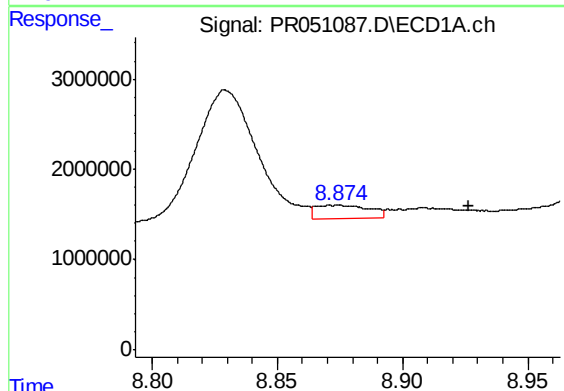
R.T.: 9.761 min
Delta R.T.: 0.042 min
Response: 5139474
Conc: 14.90 ng/ml

Instrument :
ECD_R
ClientSampleId :
BGDR4



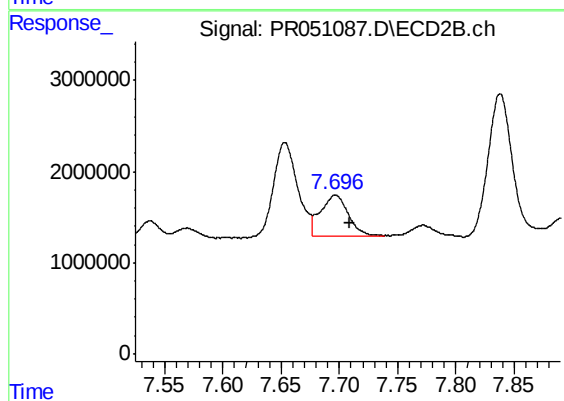
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.271 min
Response: 0
Conc: N.D.



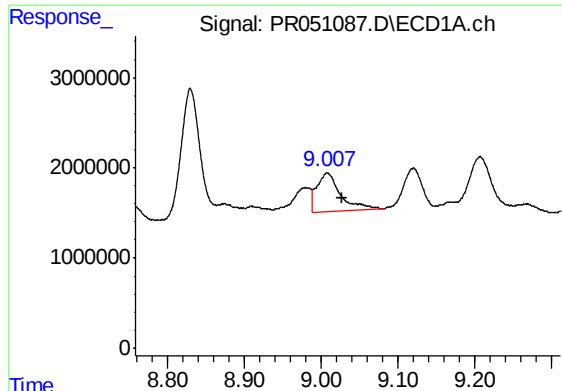
#41 AR-1268-1

R.T.: 8.874 min
Delta R.T.: -0.052 min
Response: 2132802
Conc: 1.45 ng/ml



#41 AR-1268-1

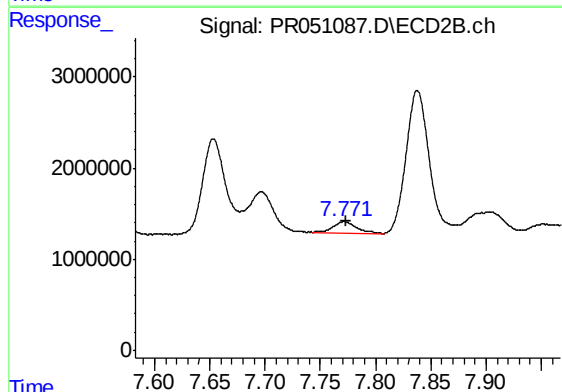
R.T.: 7.697 min
Delta R.T.: -0.013 min
Response: 7449361
Conc: 4.93 ng/ml



#42 AR-1268-2

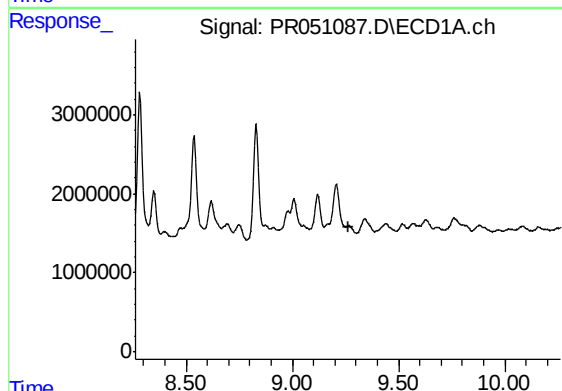
R.T.: 9.008 min
Delta R.T.: -0.019 min
Response: 9202424
Conc: 6.66 ng/ml

Instrument :
ECD_R
ClientSampleId :
BGDR4



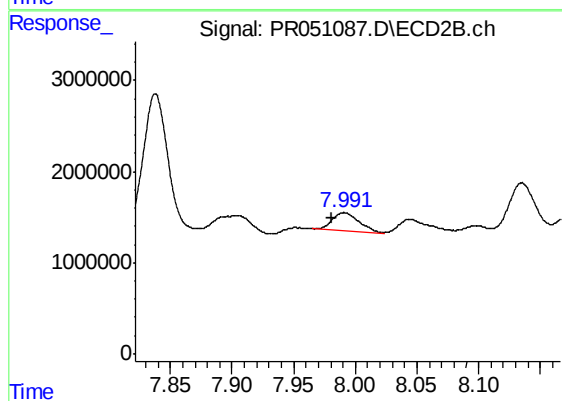
#42 AR-1268-2

R.T.: 7.772 min
Delta R.T.: -0.002 min
Response: 1796655
Conc: 1.29 ng/ml



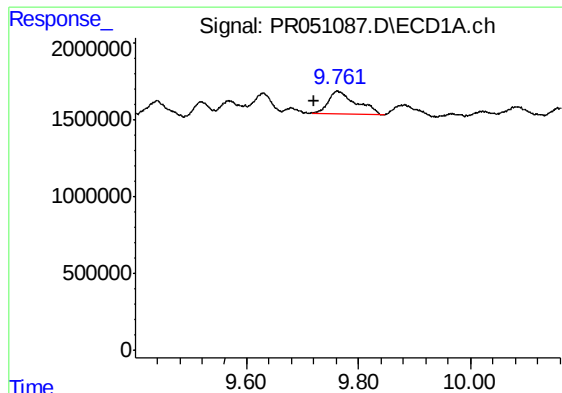
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.262 min
Response: 0
Conc: N.D.



#43 AR-1268-3

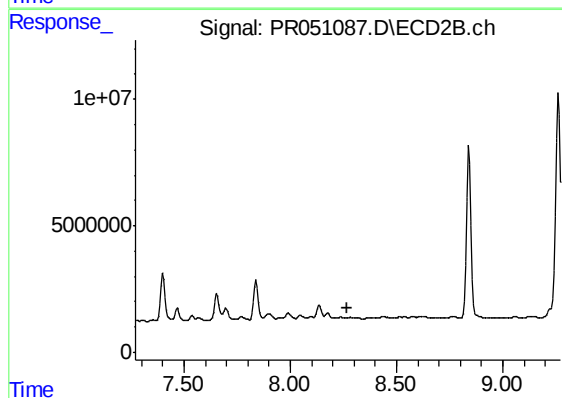
R.T.: 7.991 min
Delta R.T.: 0.010 min
Response: 2953450
Conc: 2.50 ng/ml



#44 AR-1268-4

R.T.: 9.761 min
Delta R.T.: 0.042 min
Response: 5139474
Conc: 10.99 ng/ml

Instrument :
ECD_R
ClientSampleId :
BGDR4



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.271 min
Response: 0
Conc: N.D.