

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR061020\
 Data File : PR045797.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Jun 2020 09:25
 Operator : AJ\MA
 Sample : L2966-10
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 11 16:37:44 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR060920CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jun 10 18:51:27 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...	4.770	3.992	41340424	328.9E6	30.800	34.449
2)	SA Decachlor...	10.784	9.127	61217340	503.9E6	37.747	42.021
Target Compounds							
3)	L1 AR-1016-1	5.964	5.097	4264758	26089602	83.742	66.402
4)	L1 AR-1016-2	5.964	5.097	4264758	26089602	58.092	52.286
5)	L1 AR-1016-3	6.019	5.293	1167519	1372090	26.408	5.140 #
6)	L1 AR-1016-4	6.121	5.350	8577268	5125076	231.844	23.762 #
7)	L1 AR-1016-5	6.403f	5.584	4360077	69074620	122.304	240.002 #
9)	L2 AR-1221-2	5.086	4.299	545448	5305487	60.758	69.222
10)	L2 AR-1221-3	0.000	4.419f	0	6203378	N.D.	27.553 #
11)	L3 AR-1232-1	5.086f	4.419f	545448	6203378	19.279	29.853 #
12)	L3 AR-1232-2	5.678	5.097	1208210	26089602	72.980	123.535 #
13)	L3 AR-1232-3	5.964	5.293	4264758	1372090	136.074	12.177 #
14)	L3 AR-1232-4	6.121	5.350	8577268	5125076	546.943	49.384 #
15)	L3 AR-1232-5	6.246	5.584	1666929	69074620	134.484	610.387 #
16)	L4 AR-1242-1	5.964	5.097	4264758	26089602	79.902	62.113
17)	L4 AR-1242-2	5.964	5.097	4264758	26089602	55.655	48.029
18)	L4 AR-1242-3	6.019	5.293	1167519	1372090	25.033	4.691 #
19)	L4 AR-1242-4	6.121	5.350	8577268	5125076	223.518	17.933 #
20)	L4 AR-1242-5	6.917	5.913	3862726	107.0E6	88.832	277.235 #
21)	L5 AR-1248-1	5.964	5.097	4264758	26089602	106.197	81.232
22)	L5 AR-1248-2	6.246	5.350	1666929	5125076	30.248	12.919 #
23)	L5 AR-1248-3	6.403f	5.350	4360077	5125076	71.044	12.493 #
24)	L5 AR-1248-4	6.868	5.584	44883380	69074620	611.642	136.711 #
25)	L5 AR-1248-5	6.917	5.957	3862726	24617228	55.561	47.644
26)	L6 AR-1254-1	6.813	5.913	4118066	107.0E6	57.688	135.775 #
27)	L6 AR-1254-2	7.045	6.074	11678846	61175948	104.014	89.190
28)	L6 AR-1254-3	7.430	6.476	5420405	31606619	44.425	27.569 #
29)	L6 AR-1254-4	7.697	6.689	2714238	4258169	28.652	5.665 #
30)	L6 AR-1254-5	8.126	7.109	1797919	33511956	17.583	33.572 #
31)	L7 AR-1260-1	7.574	6.592	897340	9696650	12.581	17.622 #
32)	L7 AR-1260-2	7.833	6.783	12150845	16452533	136.549	23.848 #
33)	L7 AR-1260-3	8.201	6.935	354383	14415909	5.168	22.863 #
34)	L7 AR-1260-4	8.439	7.412	407063	2142191	5.017	3.892
35)	L7 AR-1260-5	8.791	7.652	399801	5253537	2.285	3.612 #
36)	L8 AR-1262-1	8.201f	7.109	354383	33511956	6.606	57.106 #
37)	L8 AR-1262-2	8.791	7.652	399801	5253537	1.580	2.367 #
38)	L8 AR-1262-3	0.000	7.938	0	5390967	N.D.	5.758 #
39)	L8 AR-1262-4	0.000	8.004	0	3201284	N.D.	1.915 #
40)	L8 AR-1262-5	0.000	8.520	0	5086775	N.D.	5.969 #
41)	L9 AR-1268-1	0.000	7.938	0	5390967	N.D.	2.280 #
42)	L9 AR-1268-2	0.000	8.004	0	3201284	N.D.	1.409 #

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 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
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 Quant Time: Jun 11 16:37:44 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR060920CLP.M
 Quant Title : GC EXTRACTABLES
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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
43)	L9 AR-1268-3	9.478	8.219	468853	5635606	2.164	2.972 #
44)	L9 AR-1268-4	0.000	8.520	0	5086775	N.D.	6.031 #
45)	L9 AR-1268-5	10.413	8.843	927628	7443943	1.225	1.221

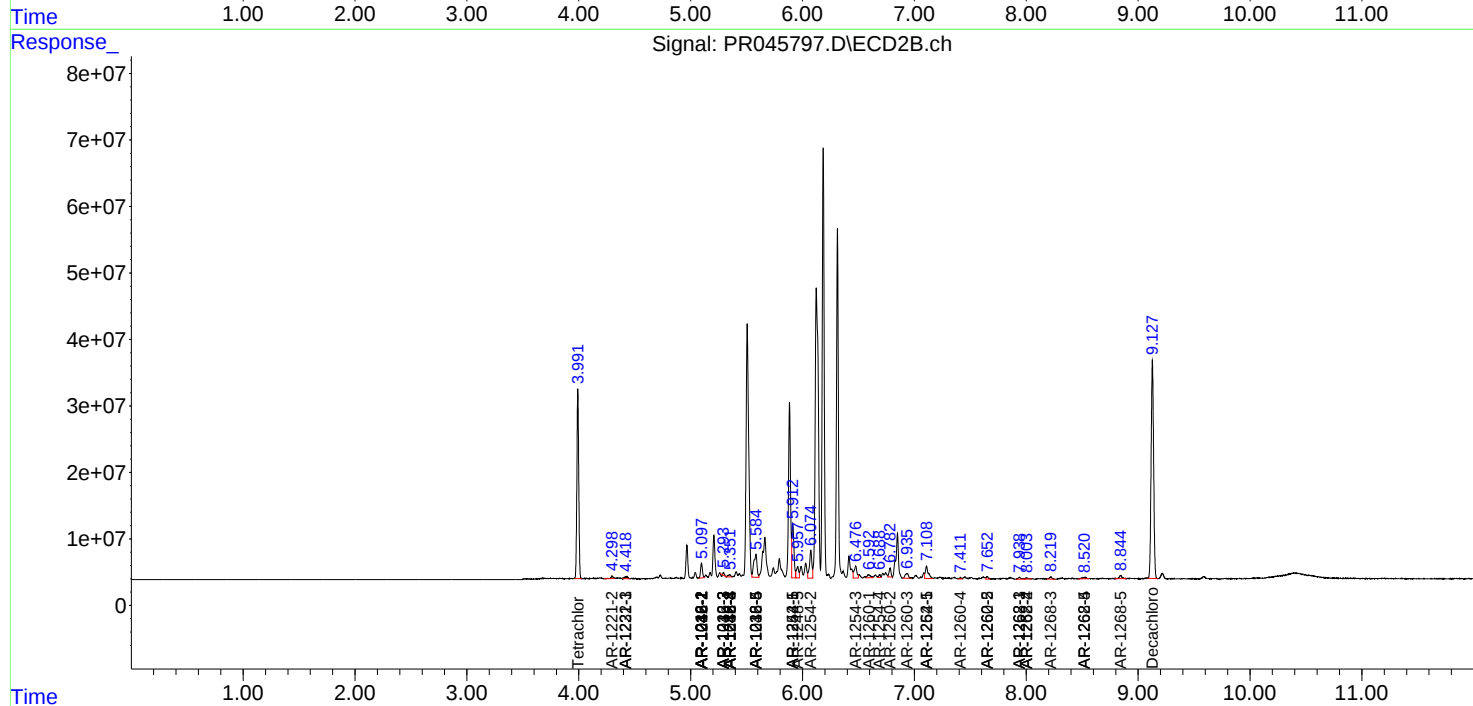
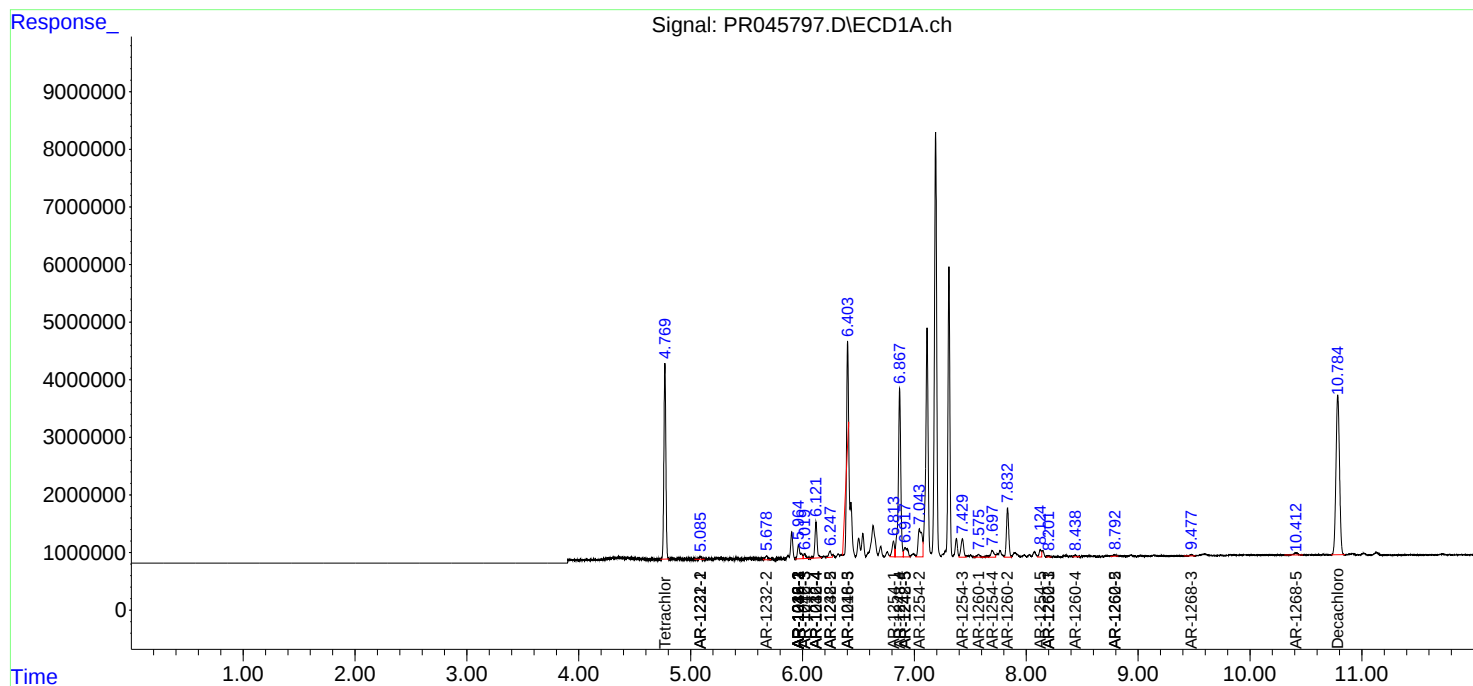
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

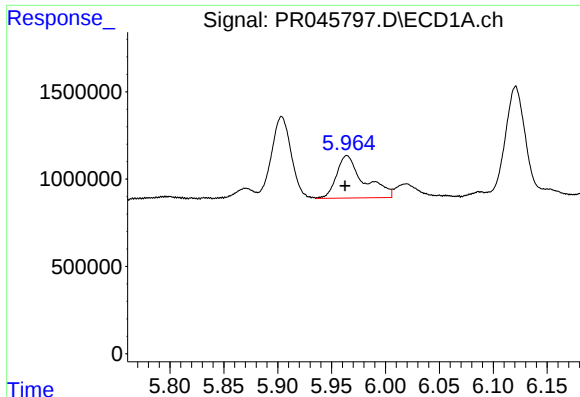
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR061020\
Data File : PR045797.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Jun 2020 09:25
Operator : AJ\MA
Sample : L2966-10
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 11 16:37:44 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR060920CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 10 18:51:27 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

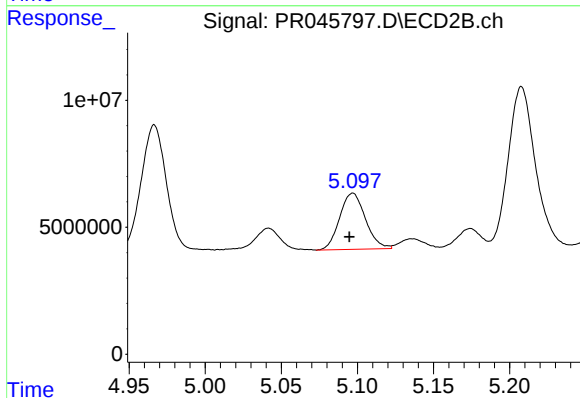




#3 AR-1016-1

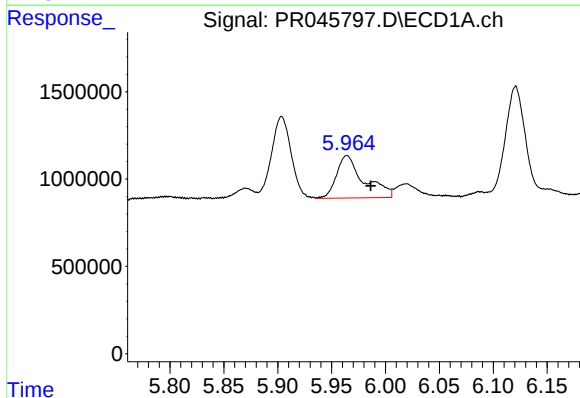
R.T.: 5.964 min
Delta R.T.: 0.002 min
Response: 4264758
Conc: 83.74 ng/ml

Instrument :
ECD_R
ClientSampleId :



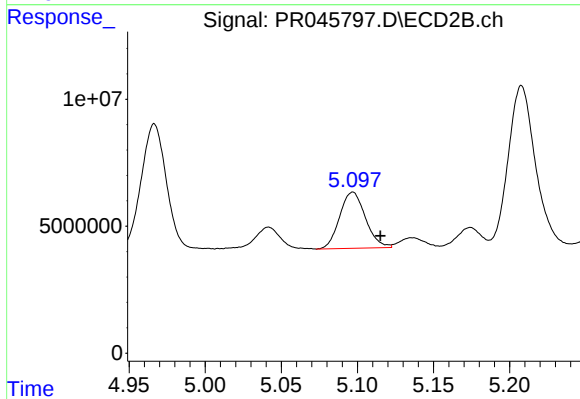
#3 AR-1016-1

R.T.: 5.097 min
Delta R.T.: 0.002 min
Response: 26089602
Conc: 66.40 ng/ml



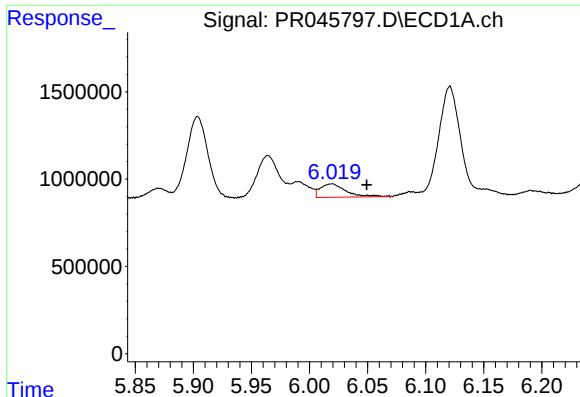
#4 AR-1016-2

R.T.: 5.964 min
Delta R.T.: -0.022 min
Response: 4264758
Conc: 58.09 ng/ml



#4 AR-1016-2

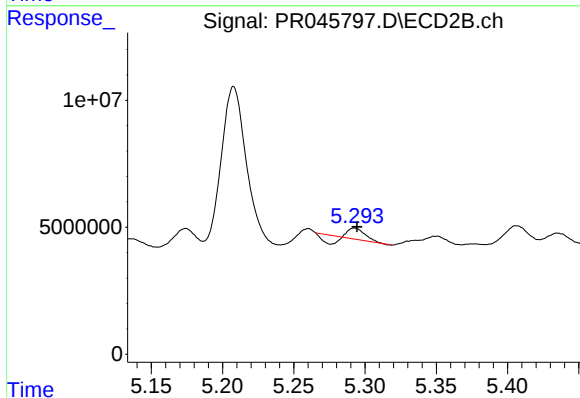
R.T.: 5.097 min
Delta R.T.: -0.018 min
Response: 26089602
Conc: 52.29 ng/ml



#5 AR-1016-3

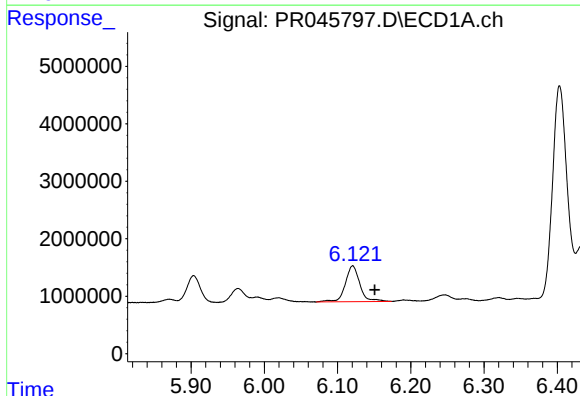
R.T.: 6.019 min
Delta R.T.: -0.030 min
Response: 1167519
Conc: 26.41 ng/ml

Instrument :
ECD_R
ClientSampleId :



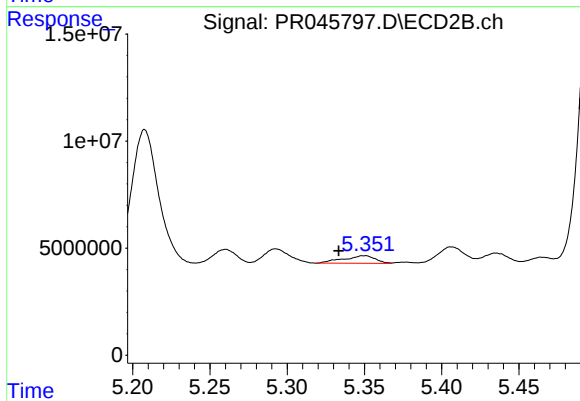
#5 AR-1016-3

R.T.: 5.293 min
Delta R.T.: -0.002 min
Response: 1372090
Conc: 5.14 ng/ml



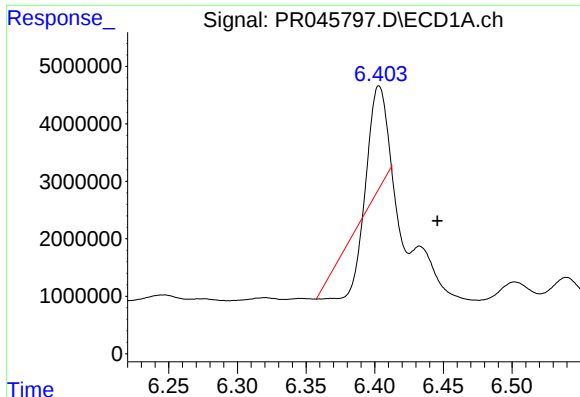
#6 AR-1016-4

R.T.: 6.121 min
Delta R.T.: -0.030 min
Response: 8577268
Conc: 231.84 ng/ml



#6 AR-1016-4

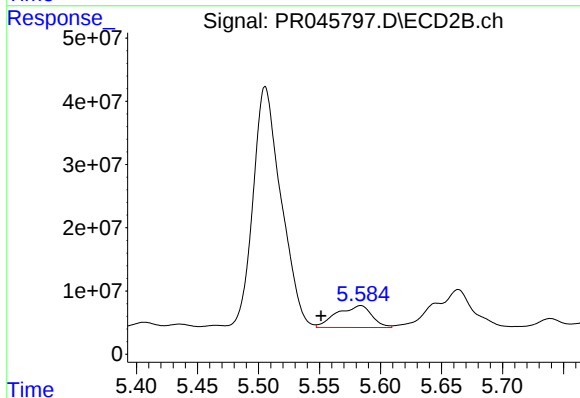
R.T.: 5.350 min
Delta R.T.: 0.017 min
Response: 5125076
Conc: 23.76 ng/ml



#7 AR-1016-5

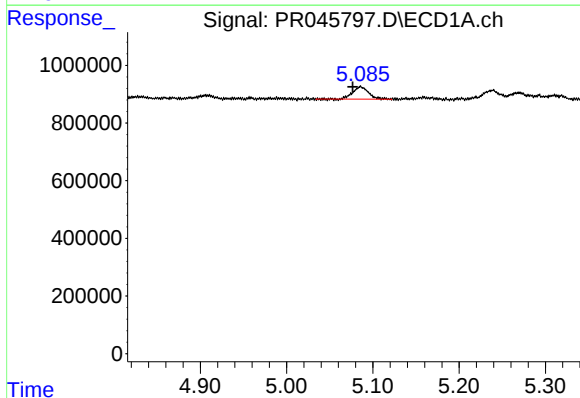
R.T.: 6.403 min
Delta R.T.: -0.042 min
Response: 4360077
Conc: 122.30 ng/ml

Instrument :
ECD_R
ClientSampleId :



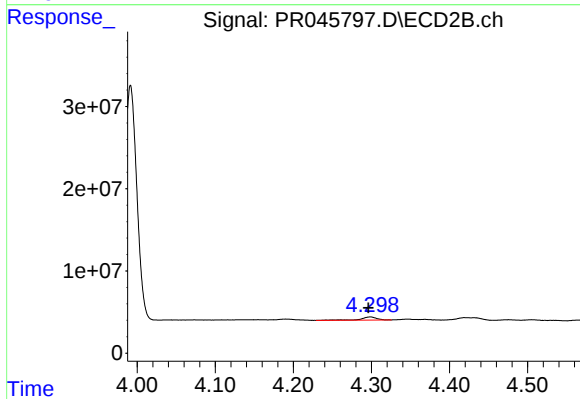
#7 AR-1016-5

R.T.: 5.584 min
Delta R.T.: 0.033 min
Response: 69074620
Conc: 240.00 ng/ml



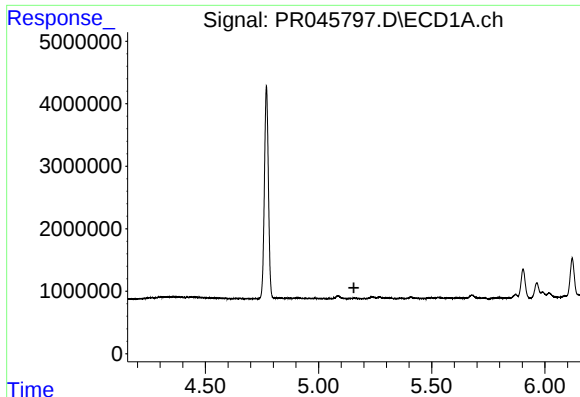
#9 AR-1221-2

R.T.: 5.086 min
Delta R.T.: 0.010 min
Response: 545448
Conc: 60.76 ng/ml



#9 AR-1221-2

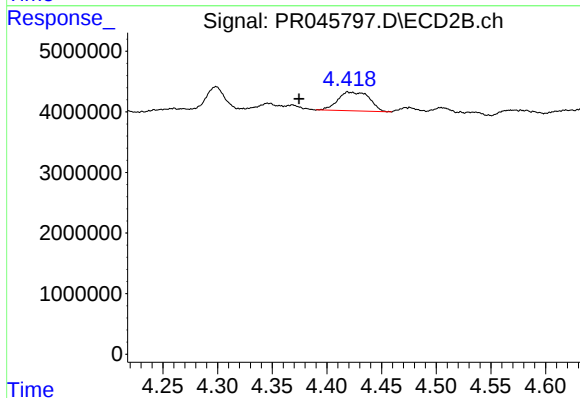
R.T.: 4.299 min
Delta R.T.: 0.003 min
Response: 5305487
Conc: 69.22 ng/ml



#10 AR-1221-3

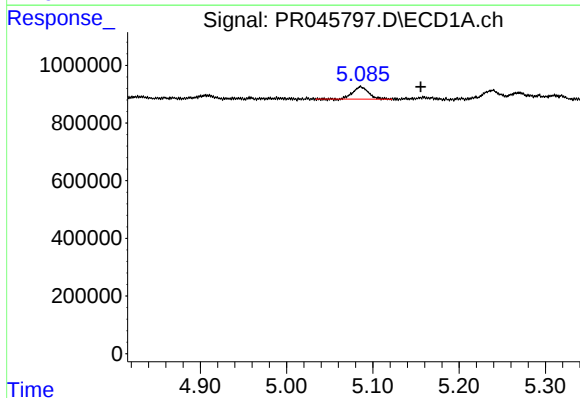
R.T.: 0.000 min
Exp R.T.: 5.156 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



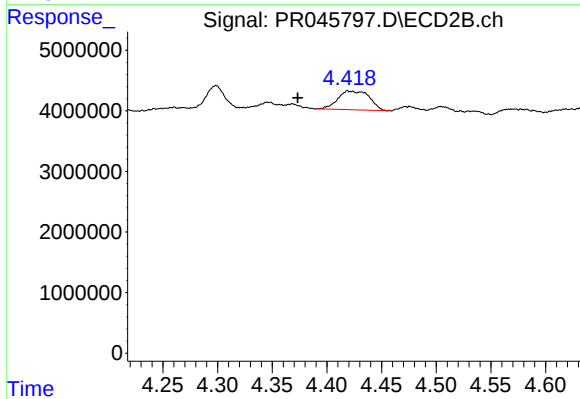
#10 AR-1221-3

R.T.: 4.419 min
Delta R.T.: 0.045 min
Response: 6203378
Conc: 27.55 ng/ml



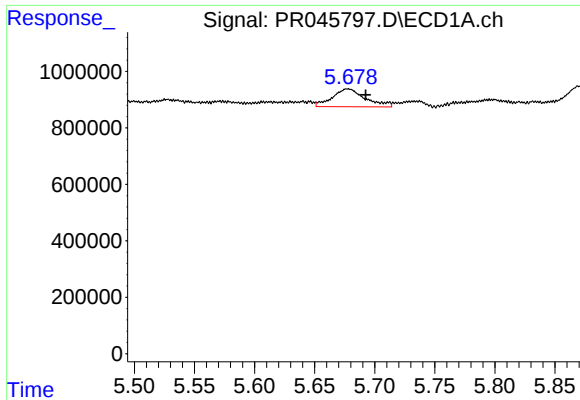
#11 AR-1232-1

R.T.: 5.086 min
Delta R.T.: -0.069 min
Response: 545448
Conc: 19.28 ng/ml



#11 AR-1232-1

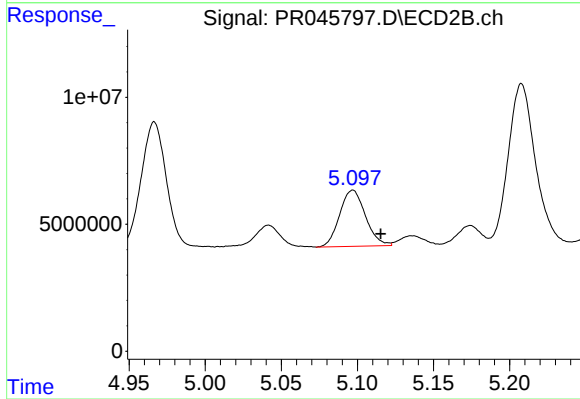
R.T.: 4.419 min
Delta R.T.: 0.046 min
Response: 6203378
Conc: 29.85 ng/ml



#12 AR-1232-2

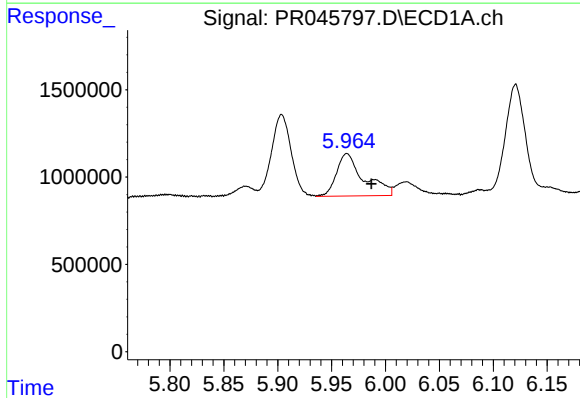
R.T.: 5.678 min
Delta R.T.: -0.015 min
Response: 1208210
Conc: 72.98 ng/ml

Instrument :
ECD_R
ClientSampleId :



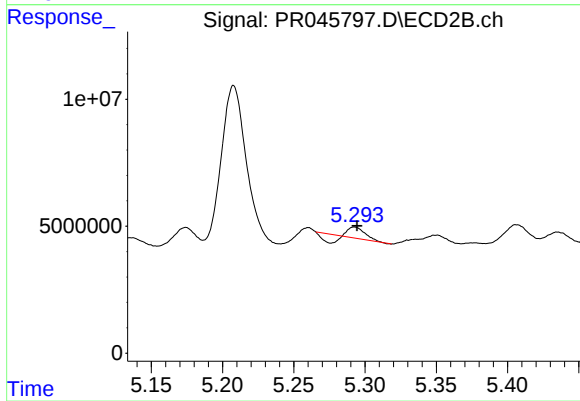
#12 AR-1232-2

R.T.: 5.097 min
Delta R.T.: -0.018 min
Response: 26089602
Conc: 123.54 ng/ml



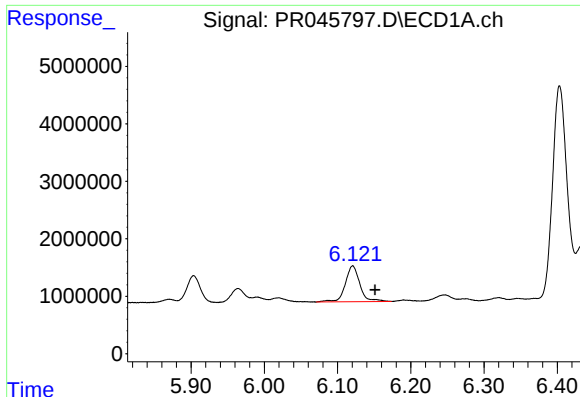
#13 AR-1232-3

R.T.: 5.964 min
Delta R.T.: -0.023 min
Response: 4264758
Conc: 136.07 ng/ml



#13 AR-1232-3

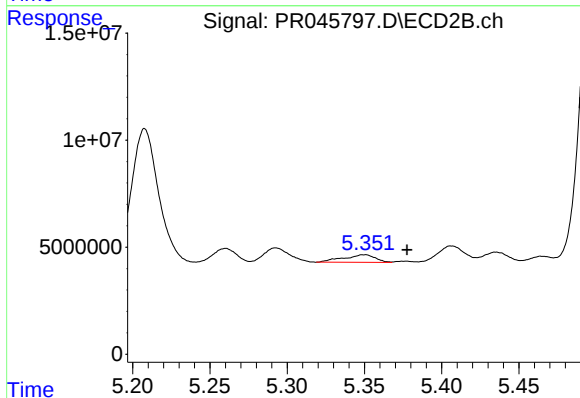
R.T.: 5.293 min
Delta R.T.: -0.002 min
Response: 1372090
Conc: 12.18 ng/ml



#14 AR-1232-4

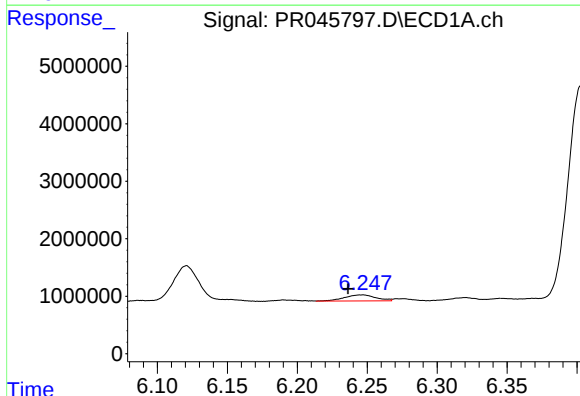
R.T.: 6.121 min
Delta R.T.: -0.031 min
Response: 8577268
Conc: 546.94 ng/ml

Instrument :
ECD_R
ClientSampleId :



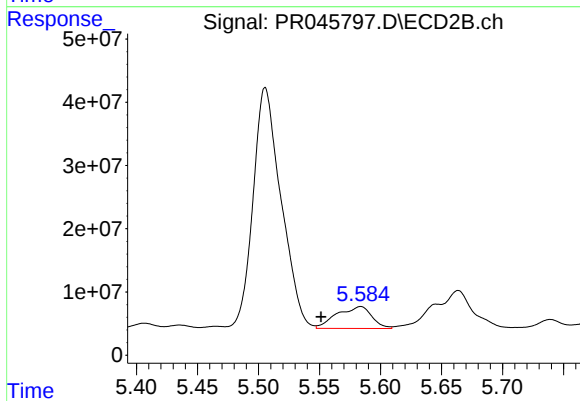
#14 AR-1232-4

R.T.: 5.350 min
Delta R.T.: -0.027 min
Response: 5125076
Conc: 49.38 ng/ml



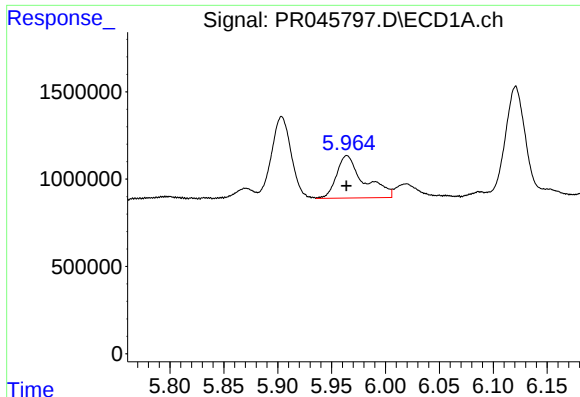
#15 AR-1232-5

R.T.: 6.246 min
Delta R.T.: 0.010 min
Response: 1666929
Conc: 134.48 ng/ml



#15 AR-1232-5

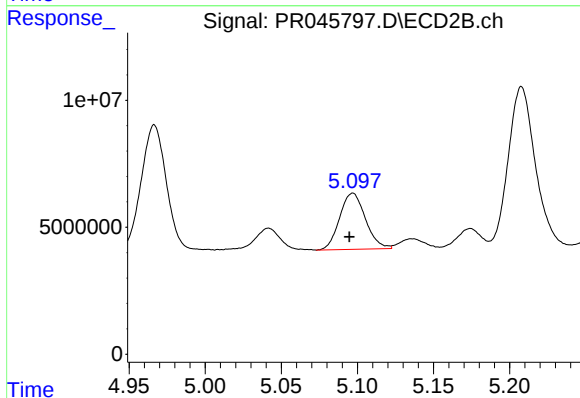
R.T.: 5.584 min
Delta R.T.: 0.032 min
Response: 69074620
Conc: 610.39 ng/ml



#16 AR-1242-1

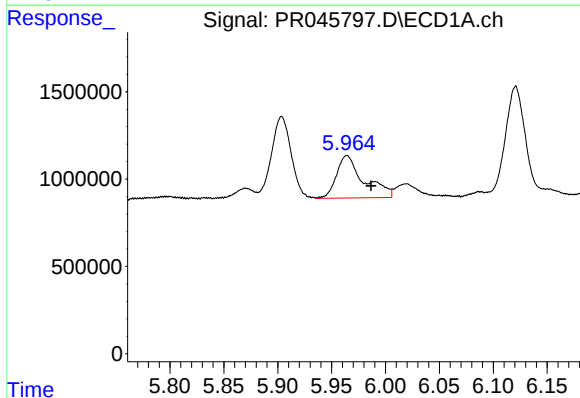
R.T.: 5.964 min
Delta R.T.: 0.000 min
Response: 4264758
Conc: 79.90 ng/ml

Instrument :
ECD_R
ClientSampleId :



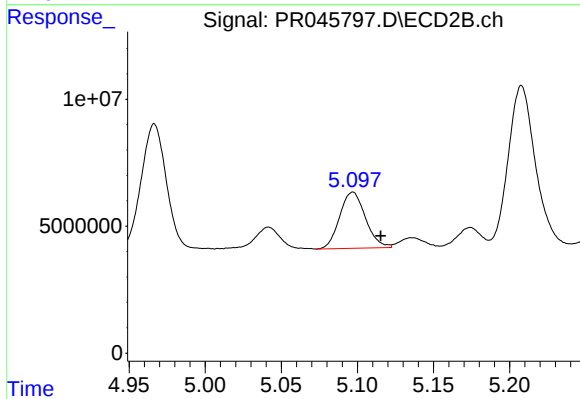
#16 AR-1242-1

R.T.: 5.097 min
Delta R.T.: 0.002 min
Response: 26089602
Conc: 62.11 ng/ml



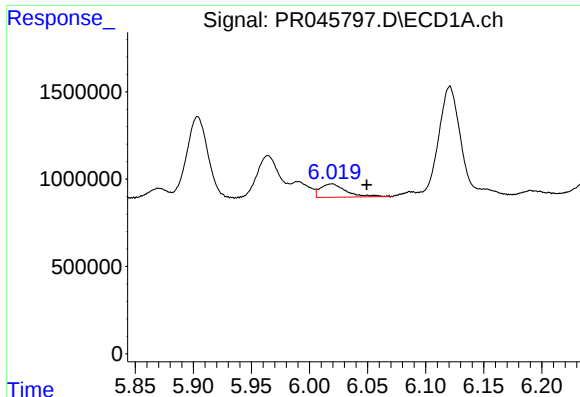
#17 AR-1242-2

R.T.: 5.964 min
Delta R.T.: -0.023 min
Response: 4264758
Conc: 55.65 ng/ml



#17 AR-1242-2

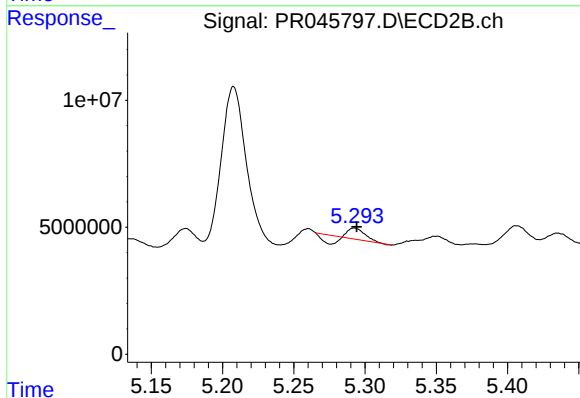
R.T.: 5.097 min
Delta R.T.: -0.018 min
Response: 26089602
Conc: 48.03 ng/ml



#18 AR-1242-3

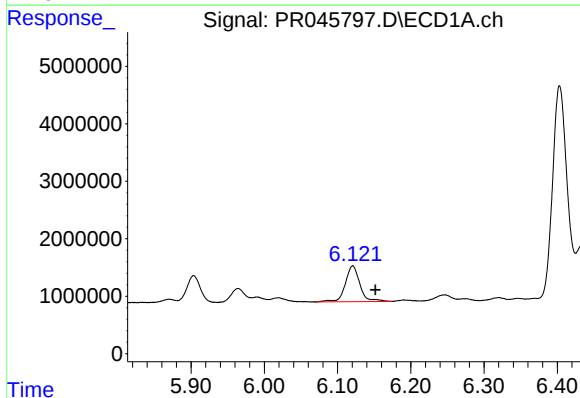
R.T.: 6.019 min
Delta R.T.: -0.031 min
Response: 1167519
Conc: 25.03 ng/ml

Instrument :
ECD_R
ClientSampleId :



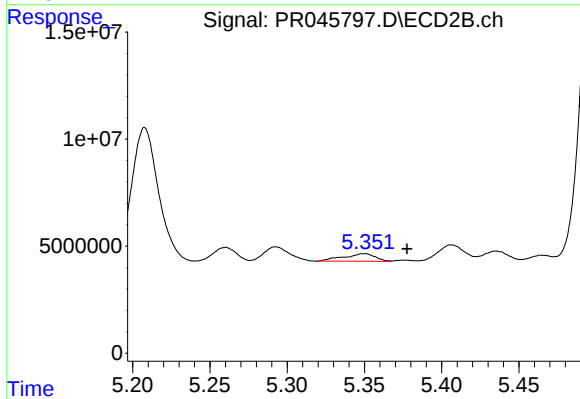
#18 AR-1242-3

R.T.: 5.293 min
Delta R.T.: -0.002 min
Response: 1372090
Conc: 4.69 ng/ml



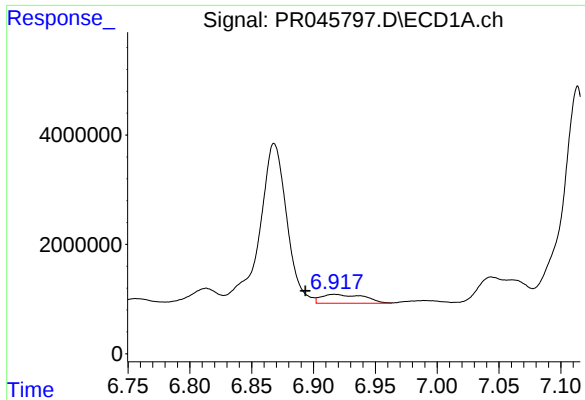
#19 AR-1242-4

R.T.: 6.121 min
Delta R.T.: -0.031 min
Response: 8577268
Conc: 223.52 ng/ml



#19 AR-1242-4

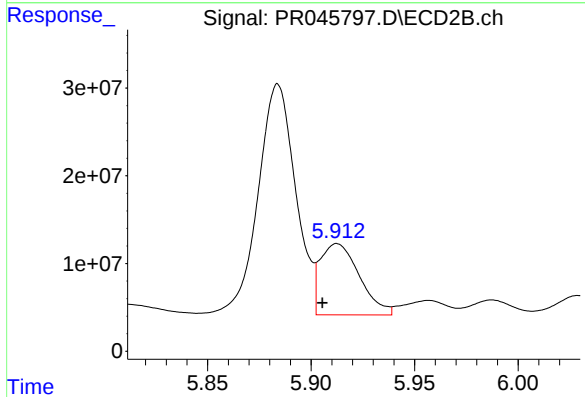
R.T.: 5.350 min
Delta R.T.: -0.028 min
Response: 5125076
Conc: 17.93 ng/ml



#20 AR-1242-5

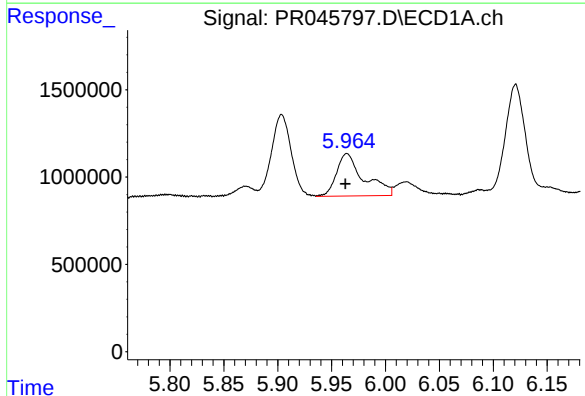
R.T.: 6.917 min
Delta R.T.: 0.024 min
Response: 3862726
Conc: 88.83 ng/ml

Instrument :
ECD_R
ClientSampleId :



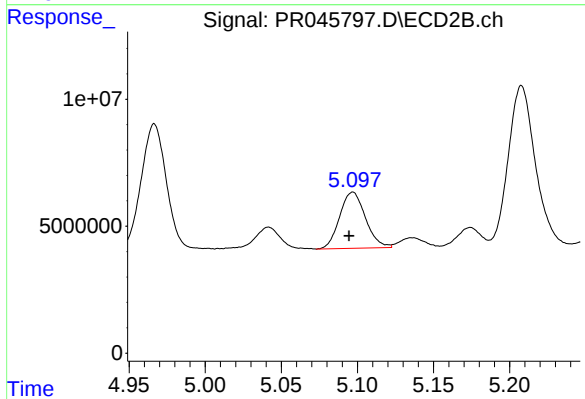
#20 AR-1242-5

R.T.: 5.913 min
Delta R.T.: 0.007 min
Response: 106977317
Conc: 277.23 ng/ml



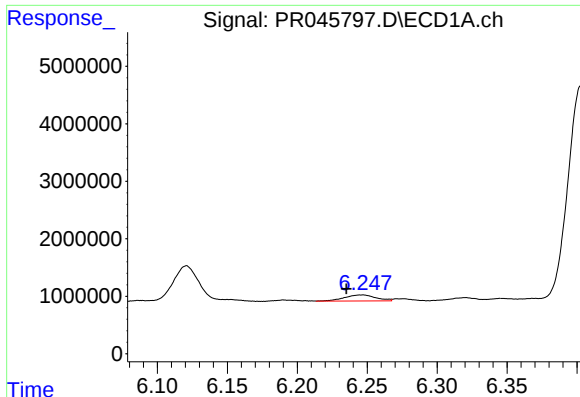
#21 AR-1248-1

R.T.: 5.964 min
Delta R.T.: 0.001 min
Response: 4264758
Conc: 106.20 ng/ml



#21 AR-1248-1

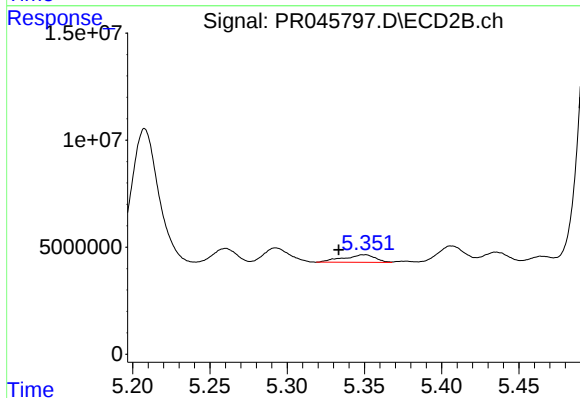
R.T.: 5.097 min
Delta R.T.: 0.002 min
Response: 26089602
Conc: 81.23 ng/ml



#22 AR-1248-2

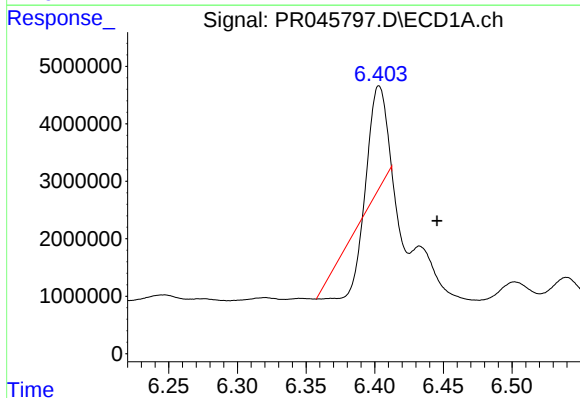
R.T.: 6.246 min
Delta R.T.: 0.011 min
Response: 1666929
Conc: 30.25 ng/ml

Instrument :
ECD_R
ClientSampleId :



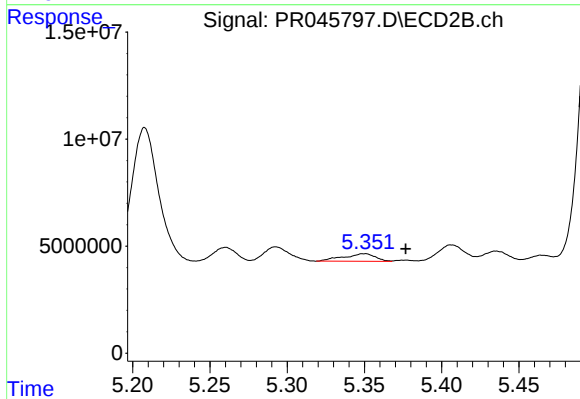
#22 AR-1248-2

R.T.: 5.350 min
Delta R.T.: 0.017 min
Response: 5125076
Conc: 12.92 ng/ml



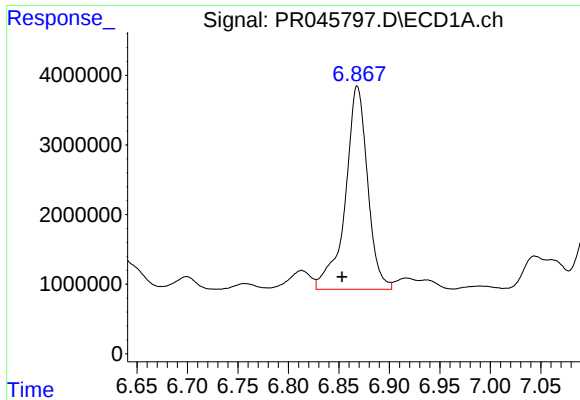
#23 AR-1248-3

R.T.: 6.403 min
Delta R.T.: -0.042 min
Response: 4360077
Conc: 71.04 ng/ml



#23 AR-1248-3

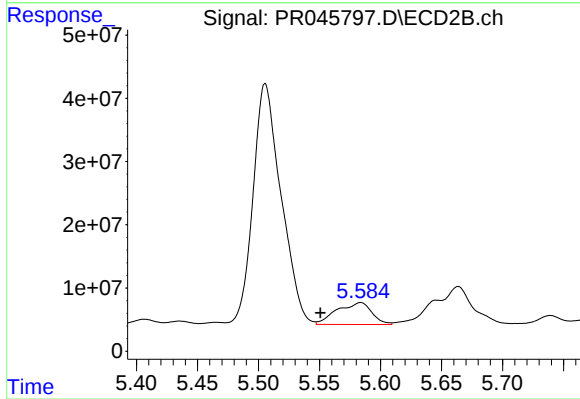
R.T.: 5.350 min
Delta R.T.: -0.027 min
Response: 5125076
Conc: 12.49 ng/ml



#24 AR-1248-4

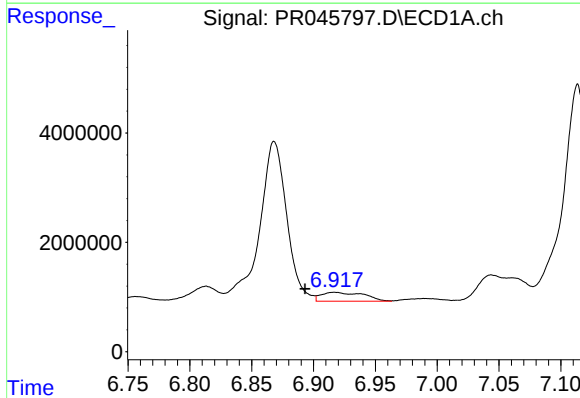
R.T.: 6.868 min
Delta R.T.: 0.015 min
Response: 44883380
Conc: 611.64 ng/ml

Instrument :
ECD_R
ClientSampleId :



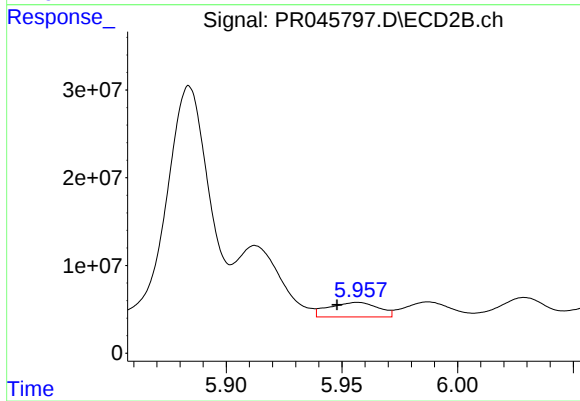
#24 AR-1248-4

R.T.: 5.584 min
Delta R.T.: 0.033 min
Response: 69074620
Conc: 136.71 ng/ml



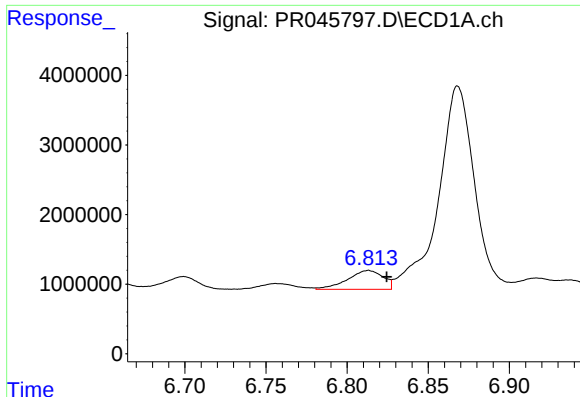
#25 AR-1248-5

R.T.: 6.917 min
Delta R.T.: 0.024 min
Response: 3862726
Conc: 55.56 ng/ml



#25 AR-1248-5

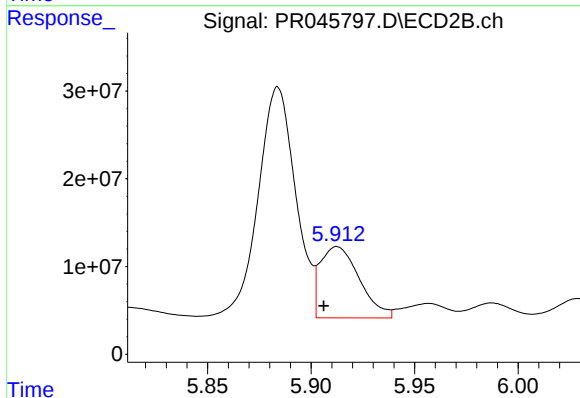
R.T.: 5.957 min
Delta R.T.: 0.009 min
Response: 24617228
Conc: 47.64 ng/ml



#26 AR-1254-1

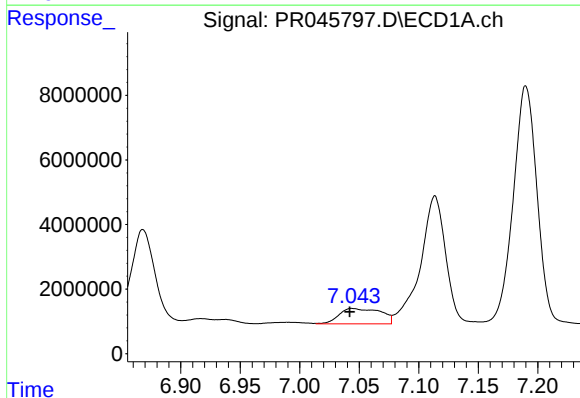
R.T.: 6.813 min
Delta R.T.: -0.011 min
Response: 4118066
Conc: 57.69 ng/ml

Instrument :
ECD_R
ClientSampleId :



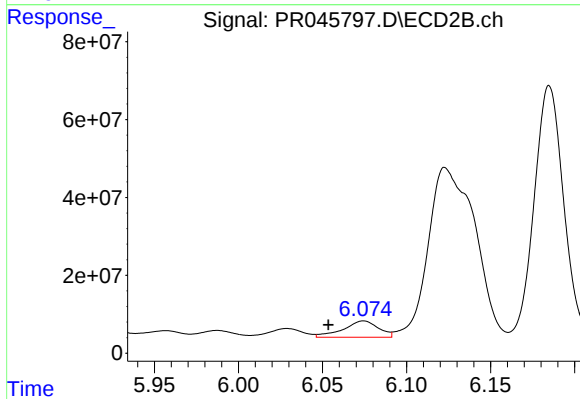
#26 AR-1254-1

R.T.: 5.913 min
Delta R.T.: 0.006 min
Response: 106977317
Conc: 135.78 ng/ml



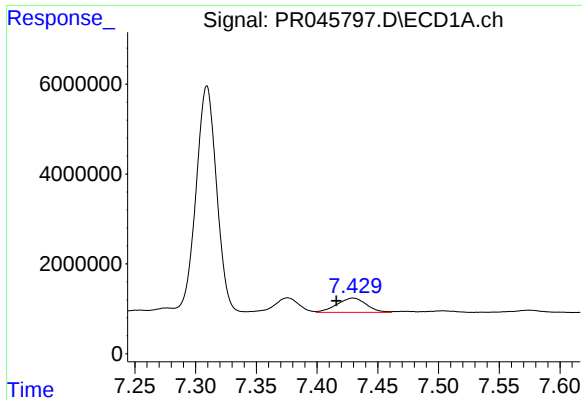
#27 AR-1254-2

R.T.: 7.045 min
Delta R.T.: 0.003 min
Response: 11678846
Conc: 104.01 ng/ml



#27 AR-1254-2

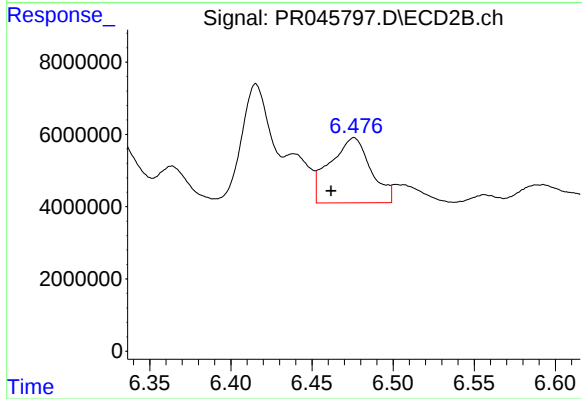
R.T.: 6.074 min
Delta R.T.: 0.021 min
Response: 61175948
Conc: 89.19 ng/ml



#28 AR-1254-3

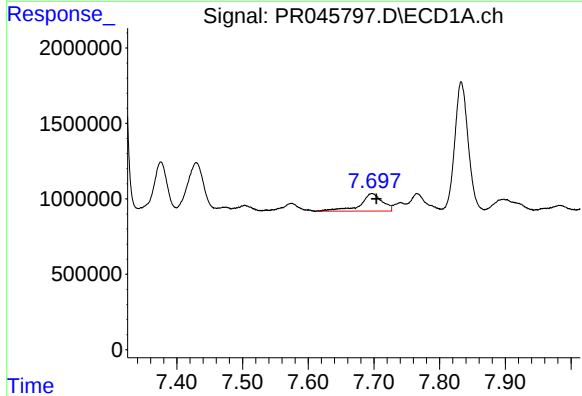
R.T.: 7.430 min
Delta R.T.: 0.014 min
Response: 5420405
Conc: 44.42 ng/ml

Instrument :
ECD_R
ClientSampleId :



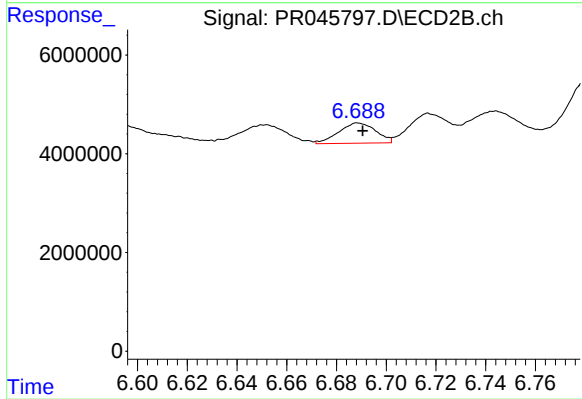
#28 AR-1254-3

R.T.: 6.476 min
Delta R.T.: 0.014 min
Response: 31606619
Conc: 27.57 ng/ml



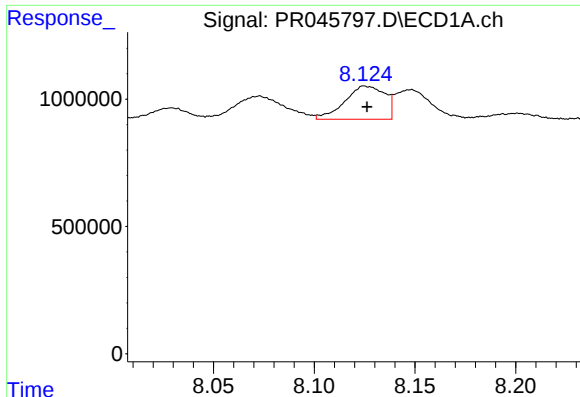
#29 AR-1254-4

R.T.: 7.697 min
Delta R.T.: -0.007 min
Response: 2714238
Conc: 28.65 ng/ml



#29 AR-1254-4

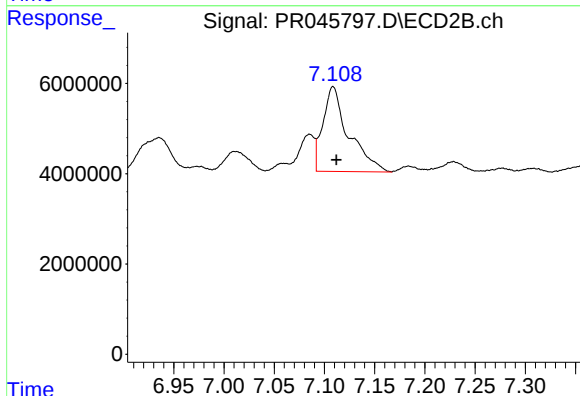
R.T.: 6.689 min
Delta R.T.: -0.002 min
Response: 4258169
Conc: 5.66 ng/ml



#30 AR-1254-5

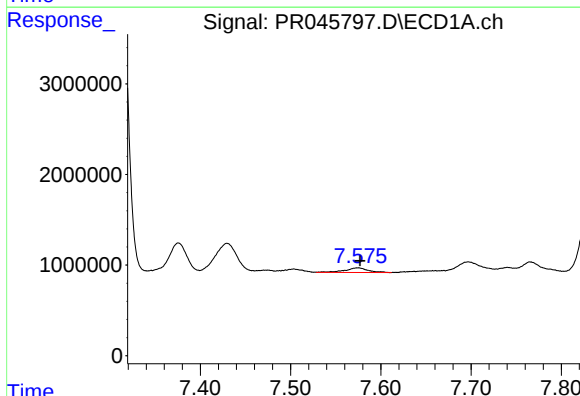
R.T.: 8.126 min
Delta R.T.: 0.000 min
Response: 1797919
Conc: 17.58 ng/ml

Instrument :
ECD_R
ClientSampleId :



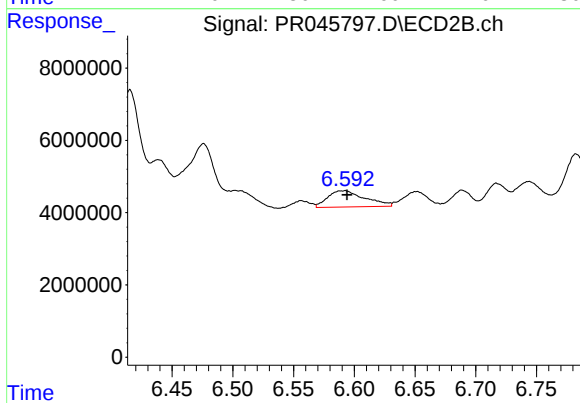
#30 AR-1254-5

R.T.: 7.109 min
Delta R.T.: -0.003 min
Response: 33511956
Conc: 33.57 ng/ml



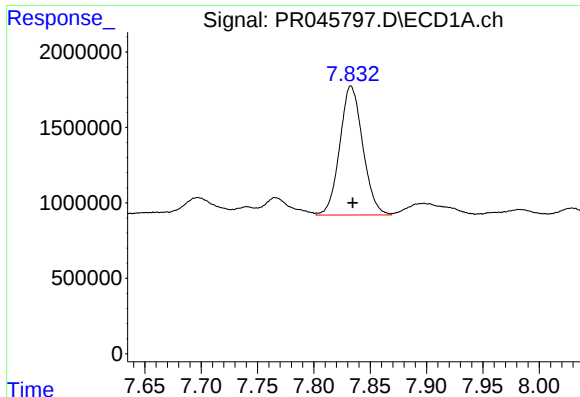
#31 AR-1260-1

R.T.: 7.574 min
Delta R.T.: -0.003 min
Response: 897340
Conc: 12.58 ng/ml



#31 AR-1260-1

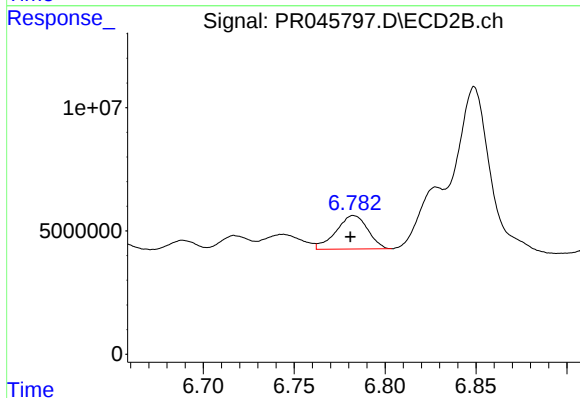
R.T.: 6.592 min
Delta R.T.: -0.002 min
Response: 9696650
Conc: 17.62 ng/ml



#32 AR-1260-2

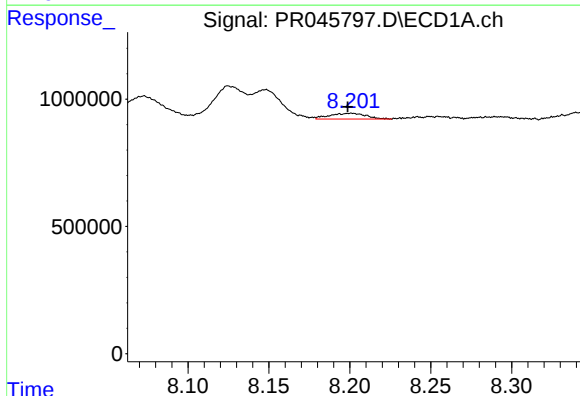
R.T.: 7.833 min
Delta R.T.: -0.001 min
Response: 12150845
Conc: 136.55 ng/ml

Instrument :
ECD_R
ClientSampleId :



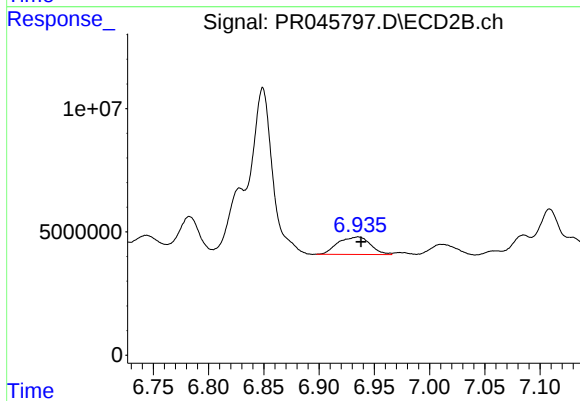
#32 AR-1260-2

R.T.: 6.783 min
Delta R.T.: 0.002 min
Response: 16452533
Conc: 23.85 ng/ml



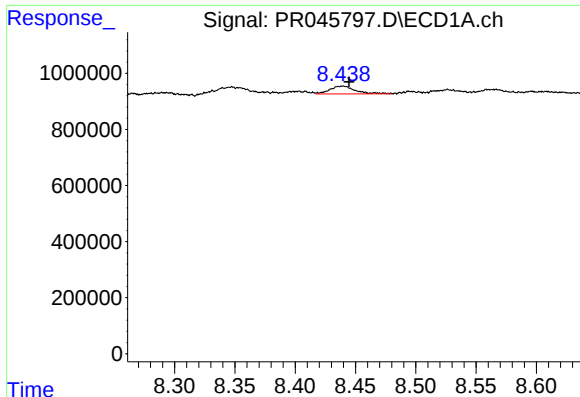
#33 AR-1260-3

R.T.: 8.201 min
Delta R.T.: 0.002 min
Response: 354383
Conc: 5.17 ng/ml



#33 AR-1260-3

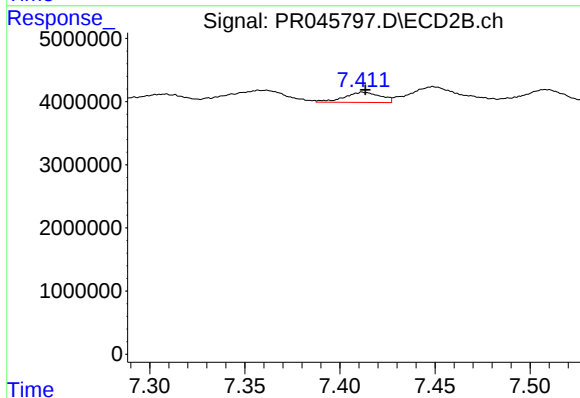
R.T.: 6.935 min
Delta R.T.: -0.003 min
Response: 14415909
Conc: 22.86 ng/ml



#34 AR-1260-4

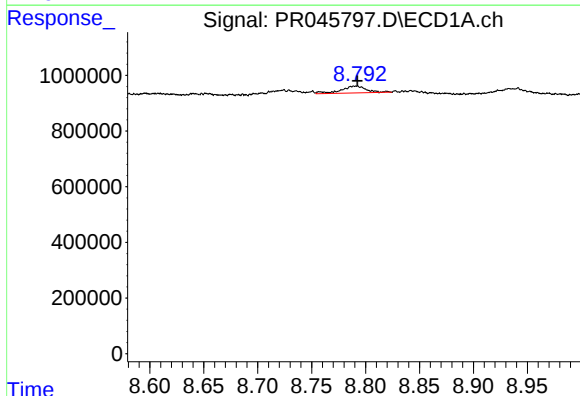
R.T.: 8.439 min
Delta R.T.: -0.006 min
Response: 407063
Conc: 5.02 ng/ml

Instrument :
ECD_R
ClientSampleId :



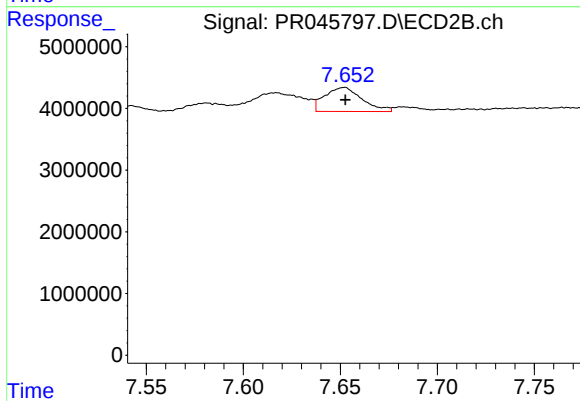
#34 AR-1260-4

R.T.: 7.412 min
Delta R.T.: -0.001 min
Response: 2142191
Conc: 3.89 ng/ml



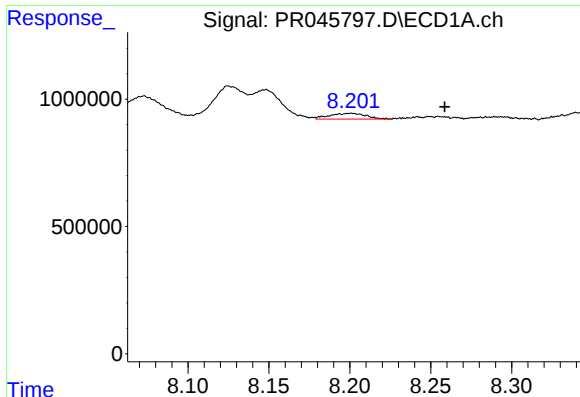
#35 AR-1260-5

R.T.: 8.791 min
Delta R.T.: -0.002 min
Response: 399801
Conc: 2.28 ng/ml



#35 AR-1260-5

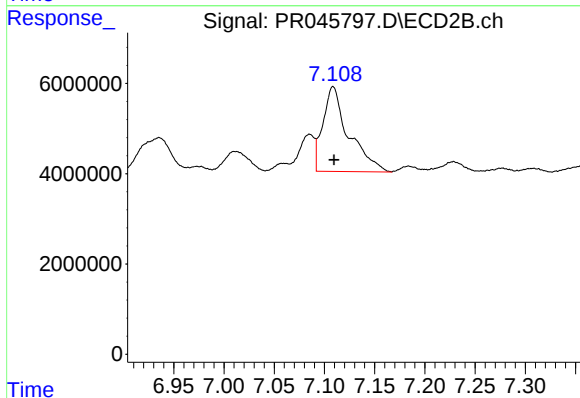
R.T.: 7.652 min
Delta R.T.: 0.000 min
Response: 5253537
Conc: 3.61 ng/ml



#36 AR-1262-1

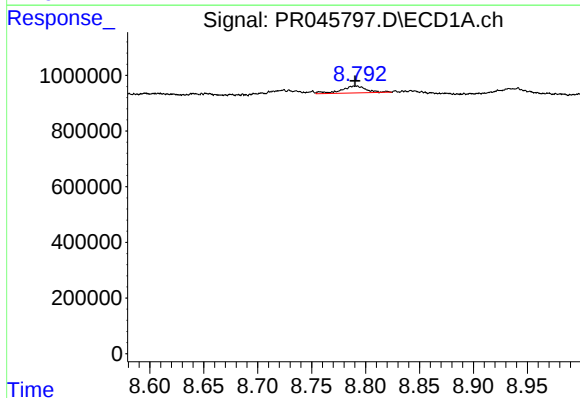
R.T.: 8.201 min
Delta R.T.: -0.058 min
Response: 354383
Conc: 6.61 ng/ml

Instrument :
ECD_R
ClientSampleId :



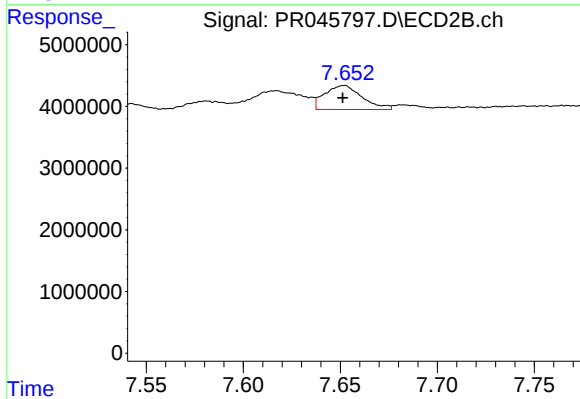
#36 AR-1262-1

R.T.: 7.109 min
Delta R.T.: 0.000 min
Response: 33511956
Conc: 57.11 ng/ml



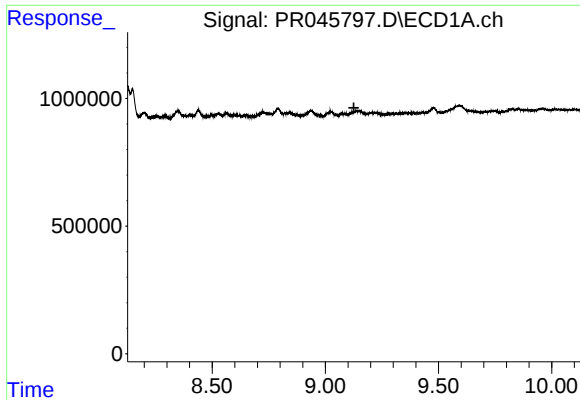
#37 AR-1262-2

R.T.: 8.791 min
Delta R.T.: 0.000 min
Response: 399801
Conc: 1.58 ng/ml



#37 AR-1262-2

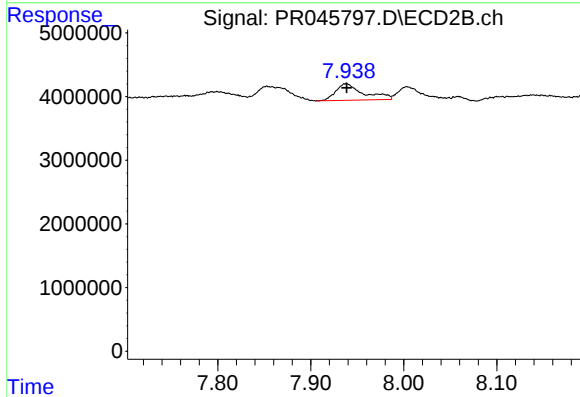
R.T.: 7.652 min
Delta R.T.: 0.000 min
Response: 5253537
Conc: 2.37 ng/ml



#38 AR-1262-3

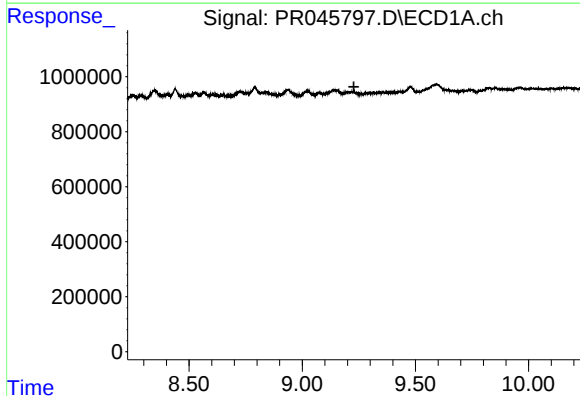
R.T.: 0.000 min
Exp R.T.: 9.126 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



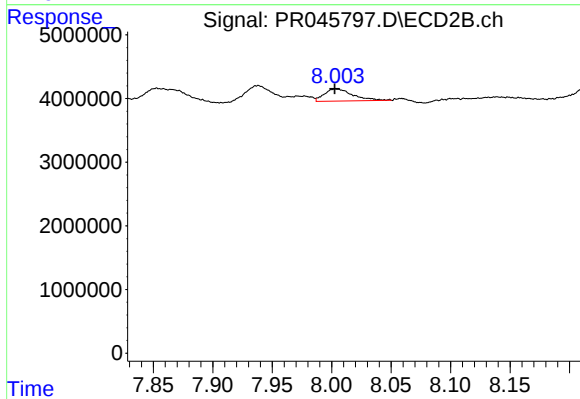
#38 AR-1262-3

R.T.: 7.938 min
Delta R.T.: 0.000 min
Response: 5390967
Conc: 5.76 ng/ml



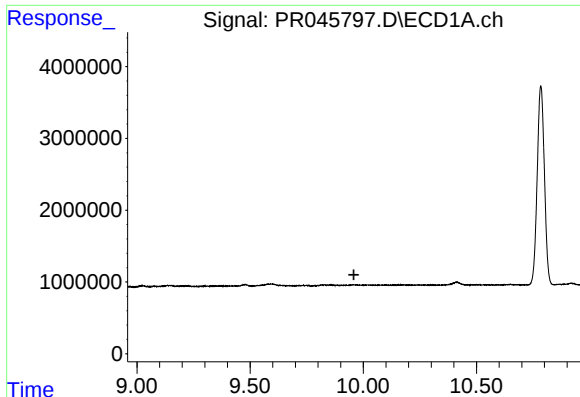
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 9.228 min
Response: 0
Conc: N.D.



#39 AR-1262-4

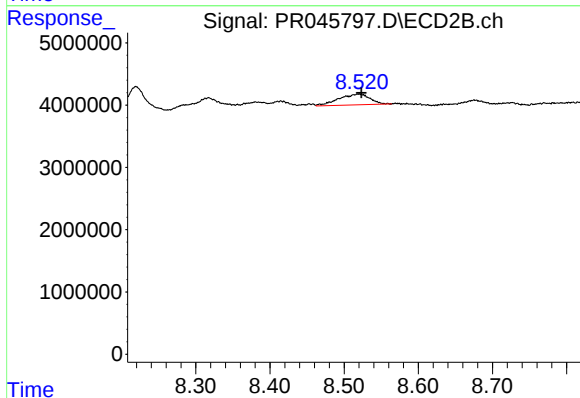
R.T.: 8.004 min
Delta R.T.: 0.001 min
Response: 3201284
Conc: 1.92 ng/ml



#40 AR-1262-5

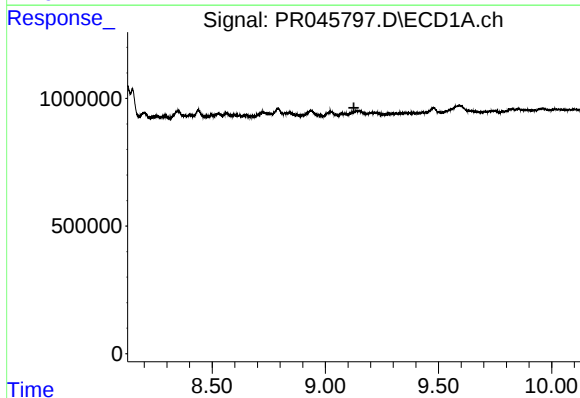
R.T.: 0.000 min
Exp R.T. : 9.959 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



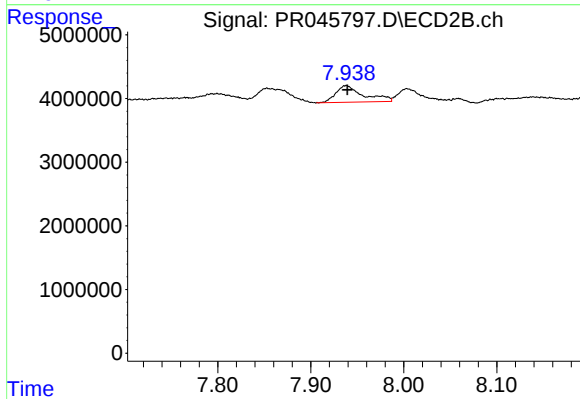
#40 AR-1262-5

R.T.: 8.520 min
Delta R.T.: -0.003 min
Response: 5086775
Conc: 5.97 ng/ml



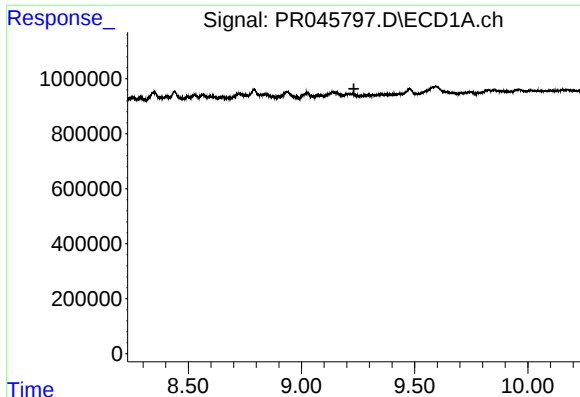
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 9.126 min
Response: 0
Conc: N.D.



#41 AR-1268-1

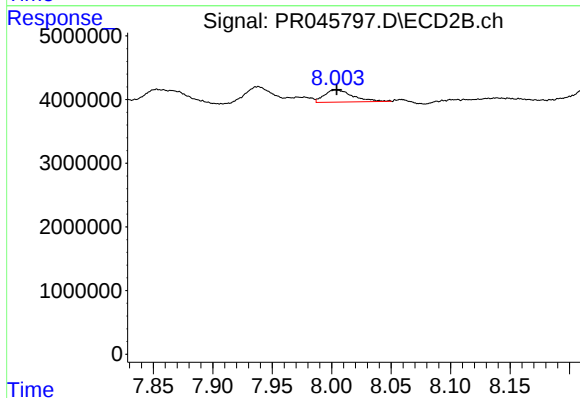
R.T.: 7.938 min
Delta R.T.: -0.001 min
Response: 5390967
Conc: 2.28 ng/ml



#42 AR-1268-2

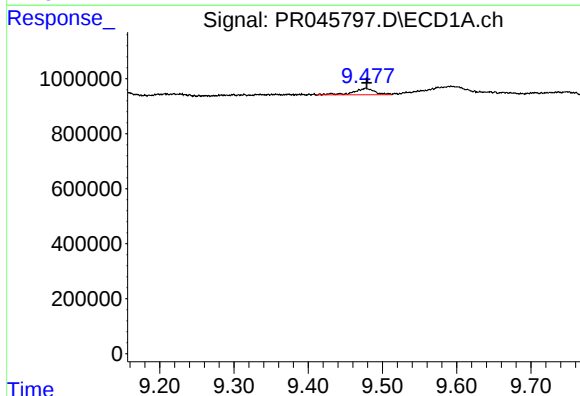
R.T.: 0.000 min
Exp R.T.: 9.232 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



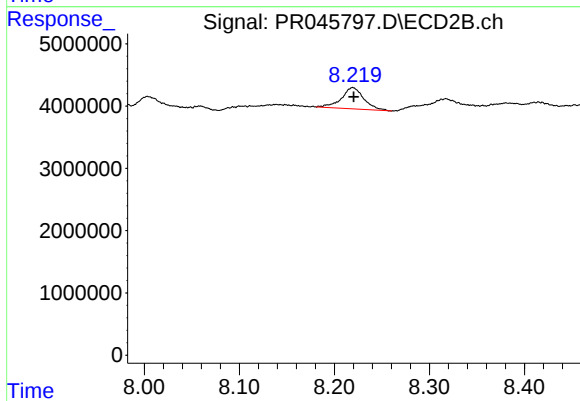
#42 AR-1268-2

R.T.: 8.004 min
Delta R.T.: 0.000 min
Response: 3201284
Conc: 1.41 ng/ml



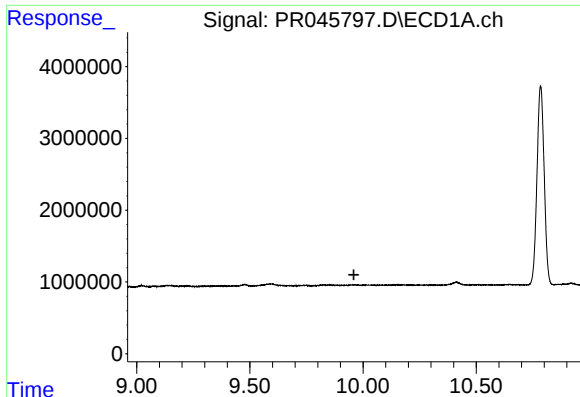
#43 AR-1268-3

R.T.: 9.478 min
Delta R.T.: -0.001 min
Response: 468853
Conc: 2.16 ng/ml



#43 AR-1268-3

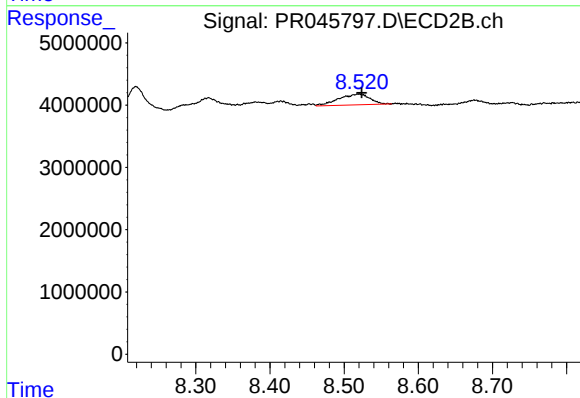
R.T.: 8.219 min
Delta R.T.: -0.001 min
Response: 5635606
Conc: 2.97 ng/ml



#44 AR-1268-4

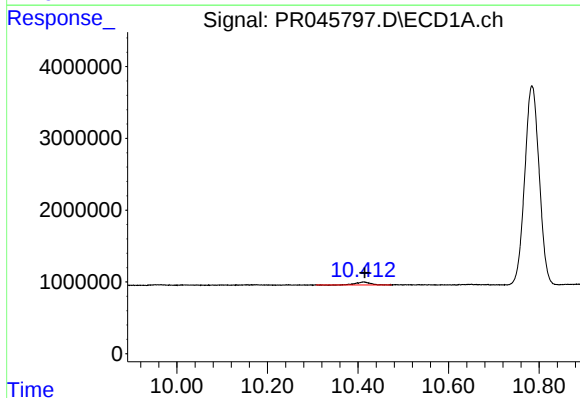
R.T.: 0.000 min
Exp R.T.: 9.960 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



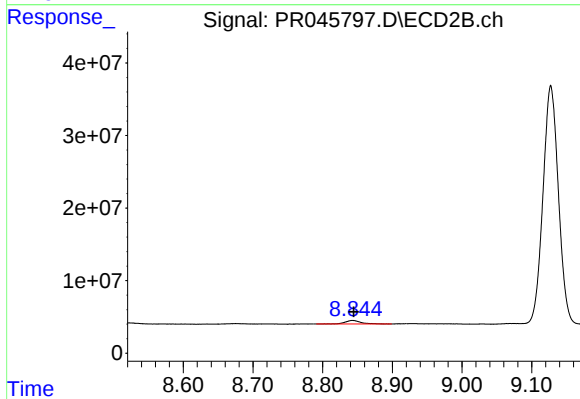
#44 AR-1268-4

R.T.: 8.520 min
Delta R.T.: -0.003 min
Response: 5086775
Conc: 6.03 ng/ml



#45 AR-1268-5

R.T.: 10.413 min
Delta R.T.: -0.002 min
Response: 927628
Conc: 1.23 ng/ml



#45 AR-1268-5

R.T.: 8.843 min
Delta R.T.: -0.002 min
Response: 7443943
Conc: 1.22 ng/ml