

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR030322\
 Data File : PR053837.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Mar 2022 21:13
 Operator : AJ\MA
 Sample : AR1254CCC400
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AR12543340

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 04 04:10:16 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR021522CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Feb 16 05:21:54 2022
 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...	3.564	2.810	42116731	24978086	21.501	20.772
2)	SA Decachlor...	9.370	7.953	72956693	54574648	44.784	40.675
Target Compounds							
3)	L1 AR-1016-1	4.781	3.894	819771	140472	12.755	3.126 #
4)	L1 AR-1016-2	4.809	3.894	1037709	140472	11.392	2.121 #
5)	L1 AR-1016-3	4.868	4.135f	434022	12444458	7.691	350.832 #
6)	L1 AR-1016-4	4.971	4.135	249846	12444458	5.402	394.697 #
7)	L1 AR-1016-5	5.281	4.345	10233174	7591006	216.247	201.199
9)	L2 AR-1221-2	3.875	0.000	682652	0	40.473	N.D. #
10)	L2 AR-1221-3	3.958	0.000	284164	0	5.185	N.D. #
11)	L3 AR-1232-1	3.958	0.000	284164	0	6.206	N.D. #
12)	L3 AR-1232-2	4.502	3.894	344305	140472	15.224	4.865 #
13)	L3 AR-1232-3	4.809	4.135f	1037709	12444458	25.681	818.240 #
14)	L3 AR-1232-4	4.971	4.174	249846	3314326	12.175	236.532 #
15)	L3 AR-1232-5	5.068	4.345	17470883	7591006	1116.521	478.363 #
16)	L4 AR-1242-1	4.781	3.894	819771	140472	15.348	3.859 #
17)	L4 AR-1242-2	4.809	3.894	1037709	140472	13.879	2.628 #
18)	L4 AR-1242-3	4.868	4.135f	434022	12444458	9.233	432.478 #
19)	L4 AR-1242-4	4.971	4.174	249846	3314326	6.468	115.122 #
20)	L4 AR-1242-5	5.752	4.706	10116720	30083869	238.001	834.589 #
21)	L5 AR-1248-1	4.781	3.894	819771	140472	20.492	5.179 #
22)	L5 AR-1248-2	5.068	4.135	17470883	12444458	314.977	289.337
23)	L5 AR-1248-3	5.281	4.174	10233174	3314326	157.293	79.094 #
24)	L5 AR-1248-4	5.711	4.345	15496596	7591006	210.425	149.491 #
25)	L5 AR-1248-5	5.752	4.748	10116720	3679336	140.150	74.607 #
26)	L6 AR-1254-1	5.680	4.706	29319482	30083869	410.396	401.029
27)	L6 AR-1254-2	5.914	4.863	46761698	26261393	415.118	399.499
28)	L6 AR-1254-3	6.307	5.274	48817707	41058067	415.800	398.211
29)	L6 AR-1254-4	6.617	5.517	37012540	24854038	407.804	377.562
30)	L6 AR-1254-5	7.067	5.953	40094354	37592990	413.579	399.465
31)	L7 AR-1260-1	6.481	5.413	19207586	20361178	227.497	286.494 #
32)	L7 AR-1260-2	6.760	5.615	21663517	15734465	220.578	192.967
33)	L7 AR-1260-3	7.131	5.764	5287121	17068402	70.659	217.286 #
34)	L7 AR-1260-4	7.382	6.266	16316261	1856721	183.737	27.600 #
35)	L7 AR-1260-5	7.728	6.530	5767454	4702713	33.712	30.842
36)	L8 AR-1262-1	7.131	5.953	5287121	37592990	46.249	725.959 #
37)	L8 AR-1262-2	7.728	6.530	5767454	4702713	28.059	26.349
38)	L8 AR-1262-3	8.045	6.892f	5381383	4267522	56.910	58.783
39)	L8 AR-1262-4	8.090	6.892	1559177	4267522	27.983	31.661
41)	L9 AR-1268-1	8.045	6.892f	5381383	4267522	22.054	20.304
42)	L9 AR-1268-2	8.090	6.892	1559177	4267522	6.955	22.399 #

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Operator : AJ\MA
Sample : AR1254CCC400
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
AR12543340

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 04 04:10:16 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR021522CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Feb 16 05:21:54 2022
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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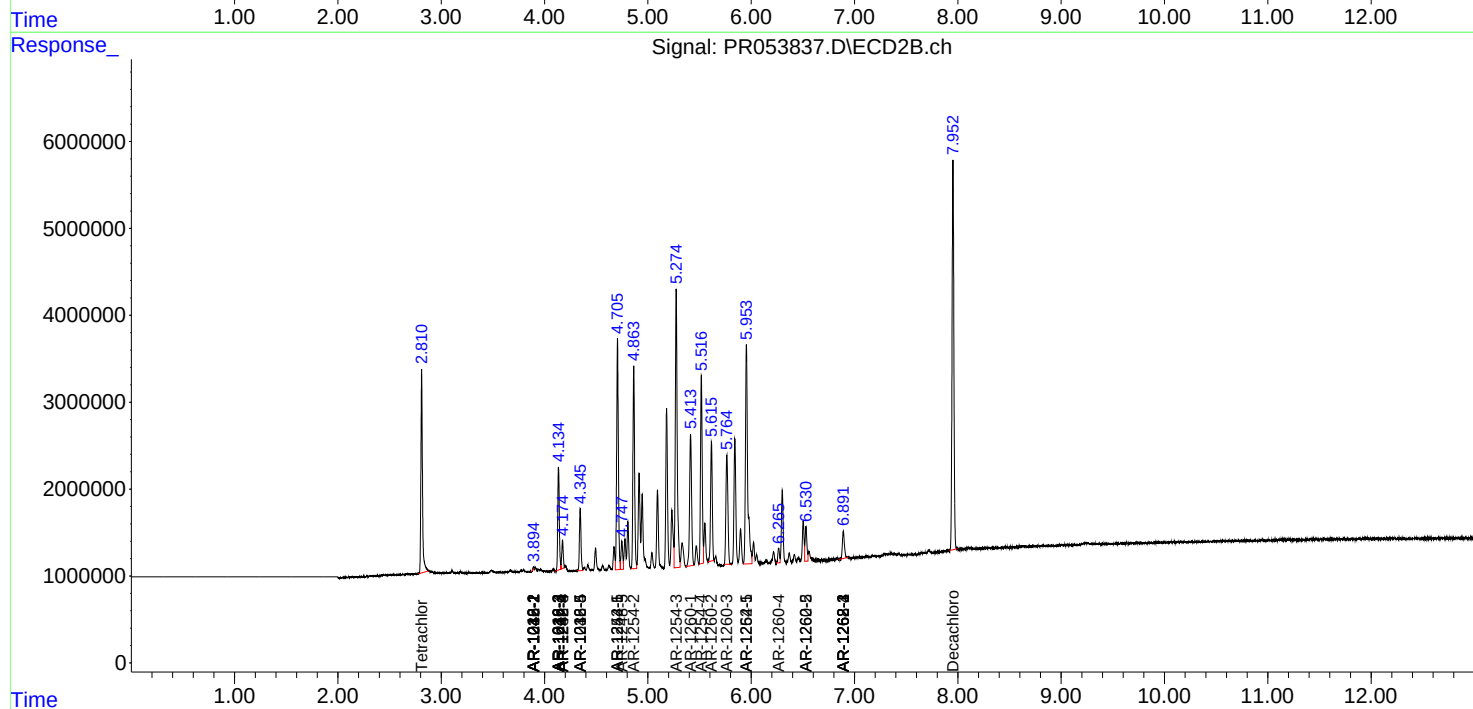
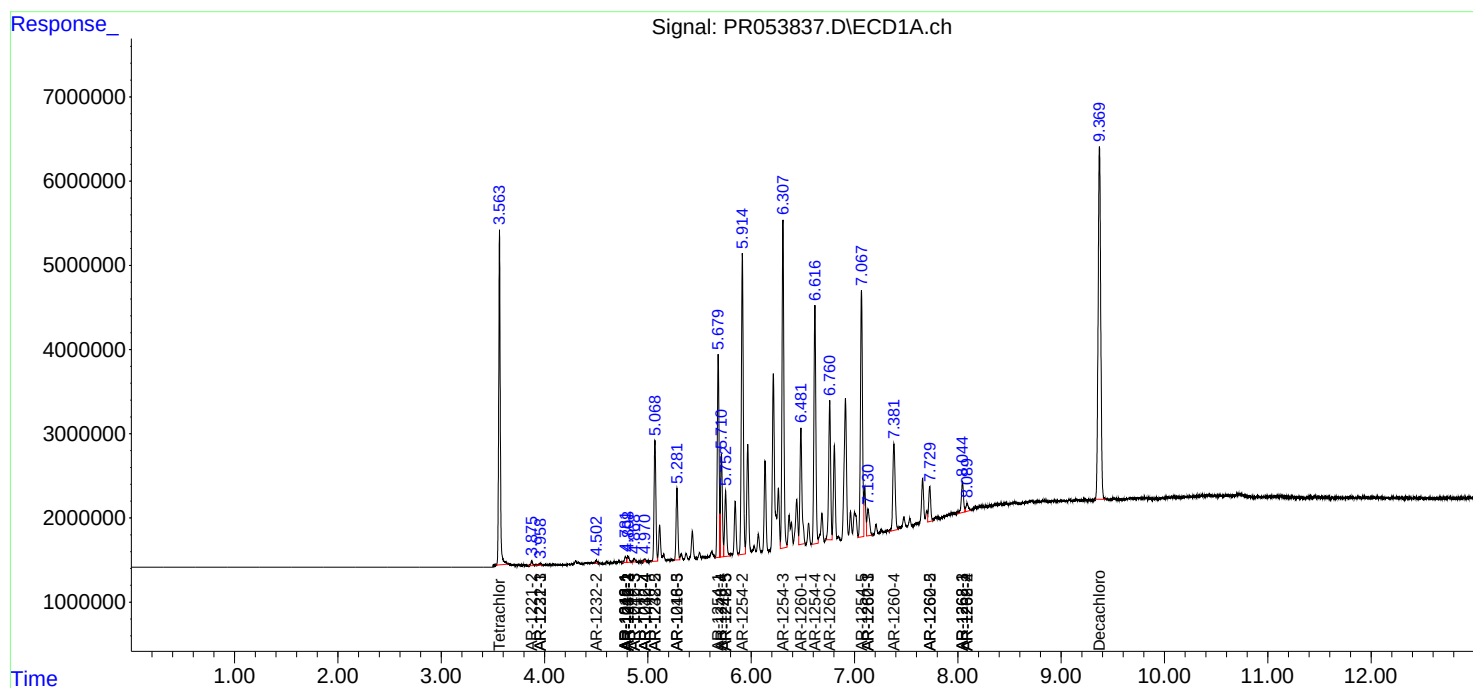
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

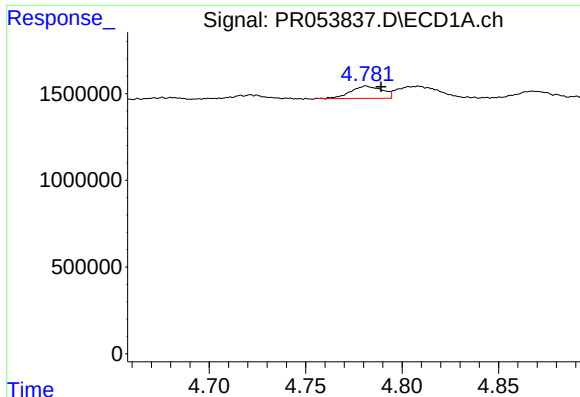
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR030322\
Data File : PR053837.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Mar 2022 21:13
Operator : AJ\MA
Sample : AR1254CCC400
Misc :
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Instrument :
ECD_R
ClientSampleId :
AR12543340

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 04 04:10:16 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR021522CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Feb 16 05:21:54 2022
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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

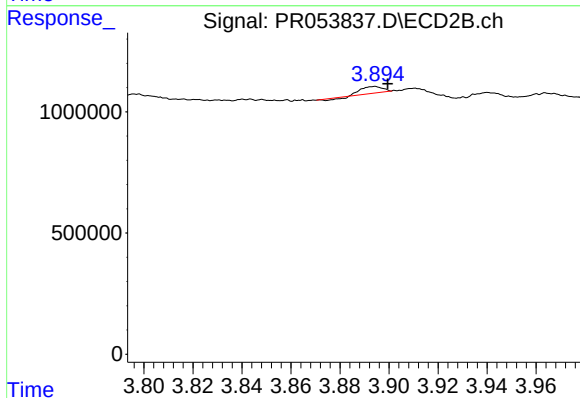




#3 AR-1016-1

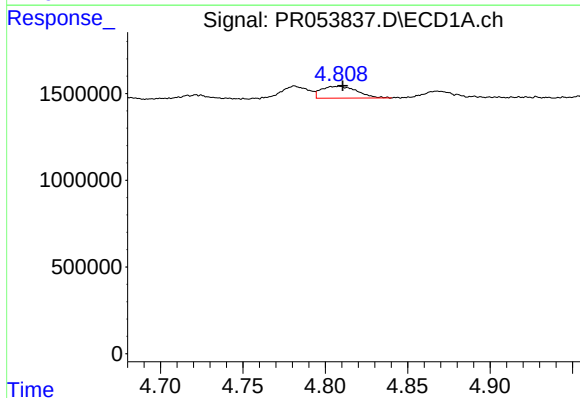
R.T.: 4.781 min
Delta R.T.: -0.008 min
Response: 819771
Conc: 12.76 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12543340



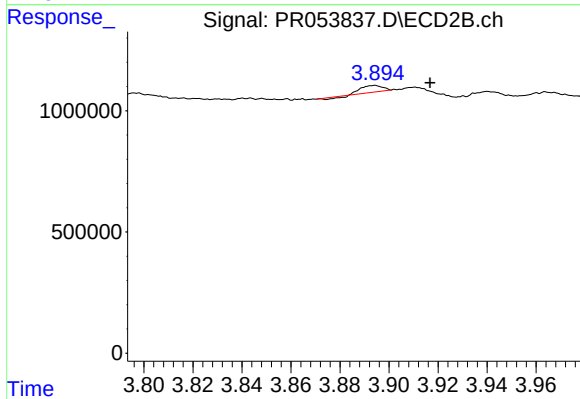
#3 AR-1016-1

R.T.: 3.894 min
Delta R.T.: -0.005 min
Response: 140472
Conc: 3.13 ng/ml



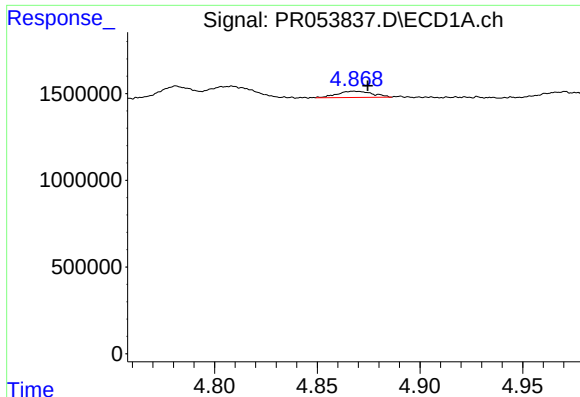
#4 AR-1016-2

R.T.: 4.809 min
Delta R.T.: -0.002 min
Response: 1037709
Conc: 11.39 ng/ml



#4 AR-1016-2

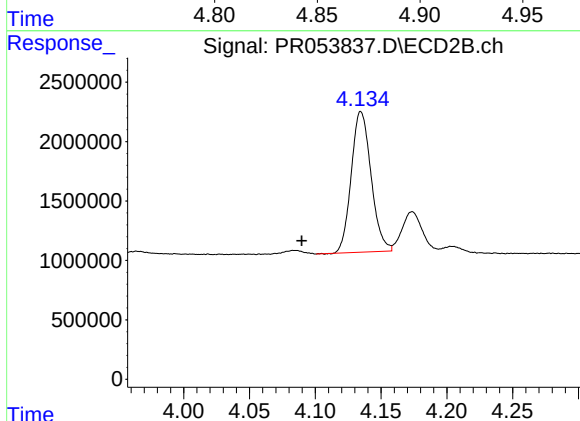
R.T.: 3.894 min
Delta R.T.: -0.022 min
Response: 140472
Conc: 2.12 ng/ml



#5 AR-1016-3

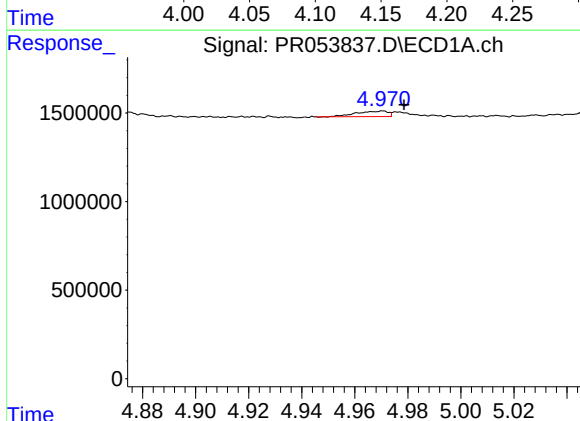
R.T.: 4.868 min
Delta R.T.: -0.007 min
Response: 434022
Conc: 7.69 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12543340



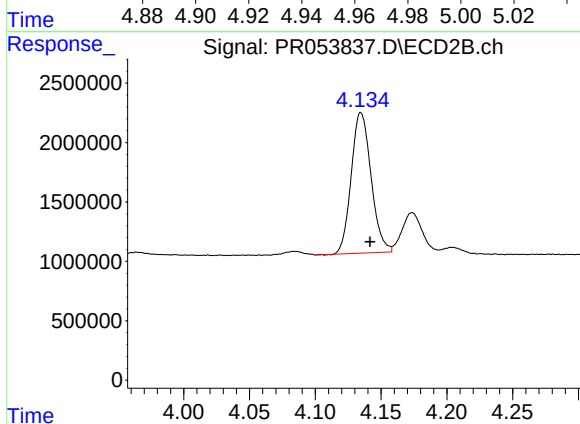
#5 AR-1016-3

R.T.: 4.135 min
Delta R.T.: 0.045 min
Response: 12444458
Conc: 350.83 ng/ml



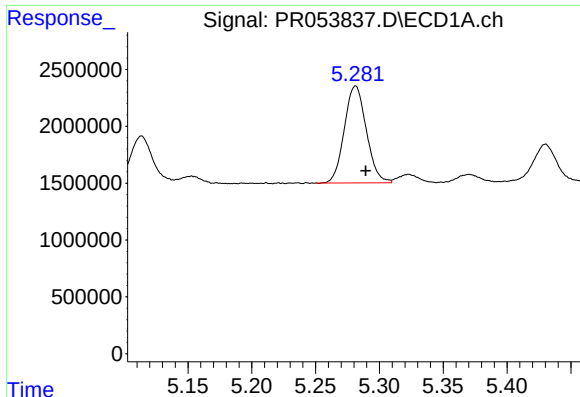
#6 AR-1016-4

R.T.: 4.971 min
Delta R.T.: -0.008 min
Response: 249846
Conc: 5.40 ng/ml



#6 AR-1016-4

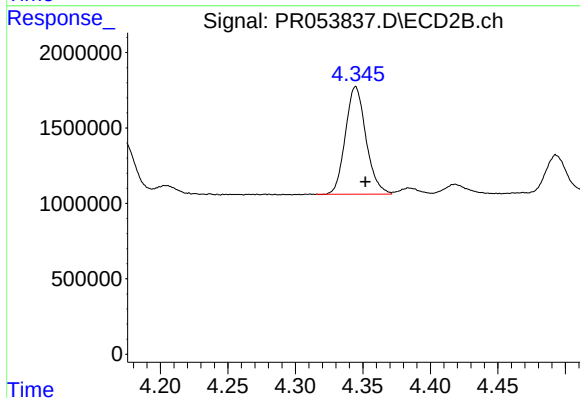
R.T.: 4.135 min
Delta R.T.: -0.007 min
Response: 12444458
Conc: 394.70 ng/ml



#7 AR-1016-5

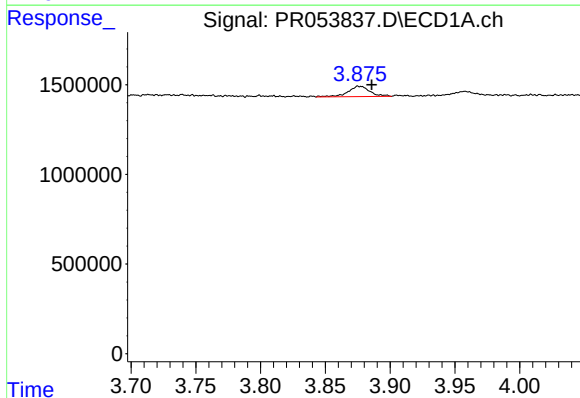
R.T.: 5.281 min
Delta R.T.: -0.008 min
Response: 10233174
Conc: 216.25 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12543340



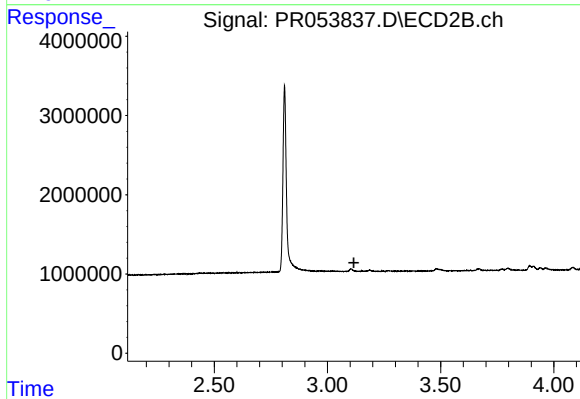
#7 AR-1016-5

R.T.: 4.345 min
Delta R.T.: -0.007 min
Response: 7591006
Conc: 201.20 ng/ml



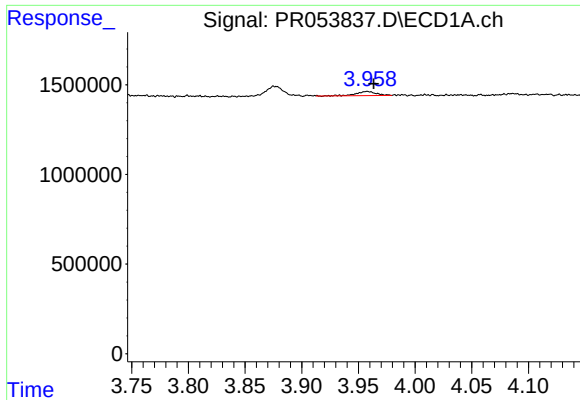
#9 AR-1221-2

R.T.: 3.875 min
Delta R.T.: -0.011 min
Response: 682652
Conc: 40.47 ng/ml



#9 AR-1221-2

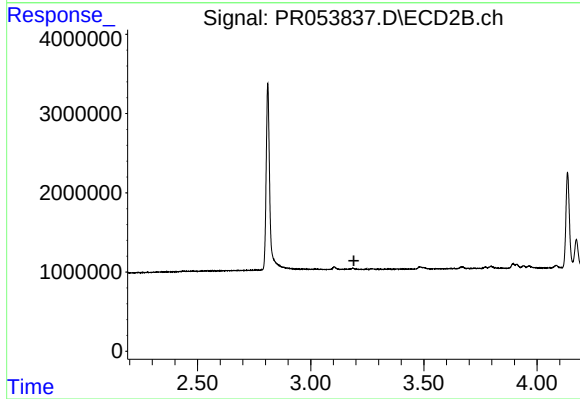
R.T.: 0.000 min
Exp R.T. : 3.117 min
Response: 0
Conc: N.D.



#10 AR-1221-3

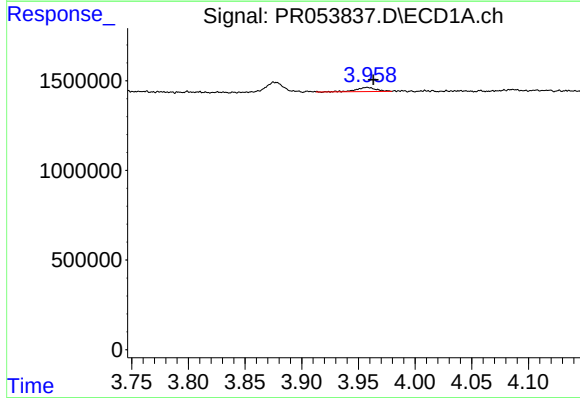
R.T.: 3.958 min
Delta R.T.: -0.006 min
Response: 284164
Conc: 5.18 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12543340



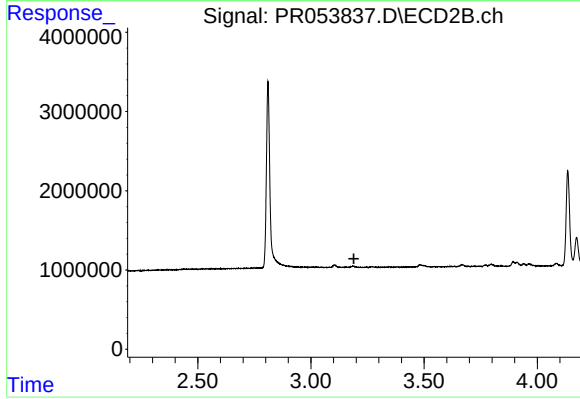
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 3.191 min
Response: 0
Conc: N.D.



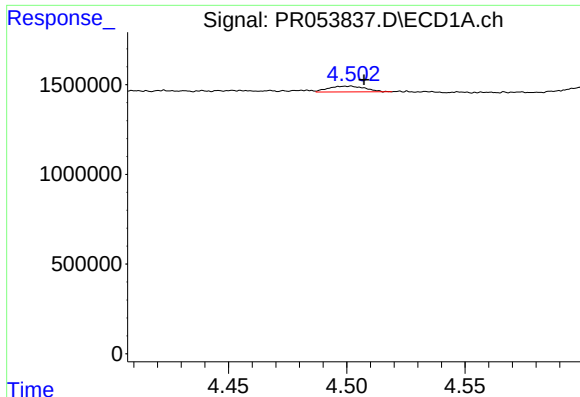
#11 AR-1232-1

R.T.: 3.958 min
Delta R.T.: -0.005 min
Response: 284164
Conc: 6.21 ng/ml



#11 AR-1232-1

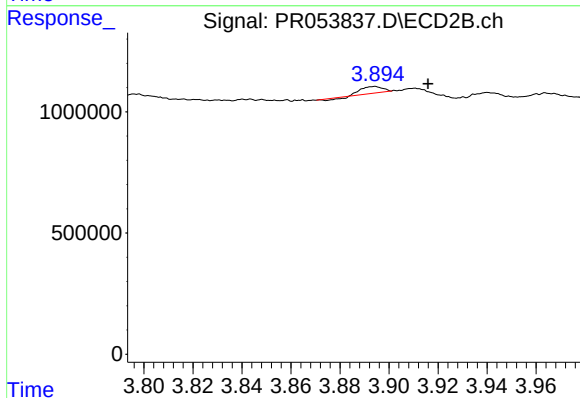
R.T.: 0.000 min
Exp R.T. : 3.190 min
Response: 0
Conc: N.D.



#12 AR-1232-2

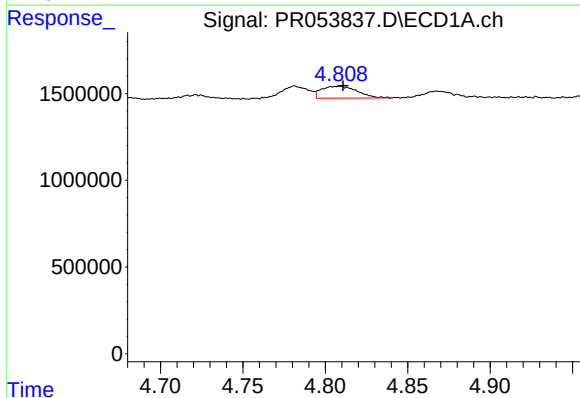
R.T.: 4.502 min
Delta R.T.: -0.005 min
Response: 344305
Conc: 15.22 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12543340



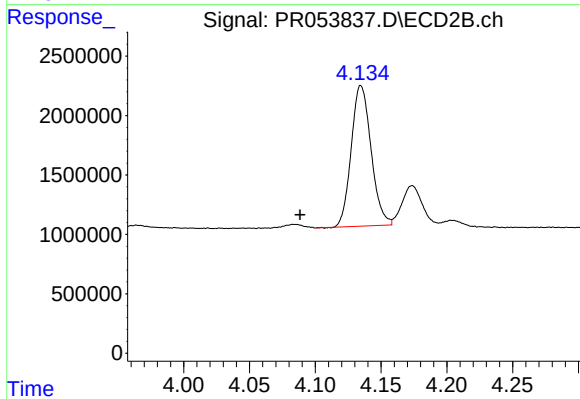
#12 AR-1232-2

R.T.: 3.894 min
Delta R.T.: -0.022 min
Response: 140472
Conc: 4.86 ng/ml



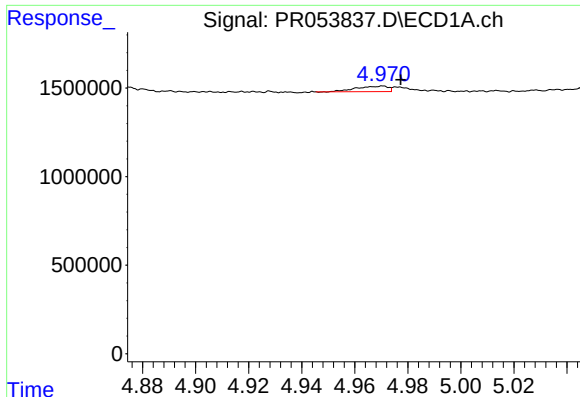
#13 AR-1232-3

R.T.: 4.809 min
Delta R.T.: -0.002 min
Response: 1037709
Conc: 25.68 ng/ml



#13 AR-1232-3

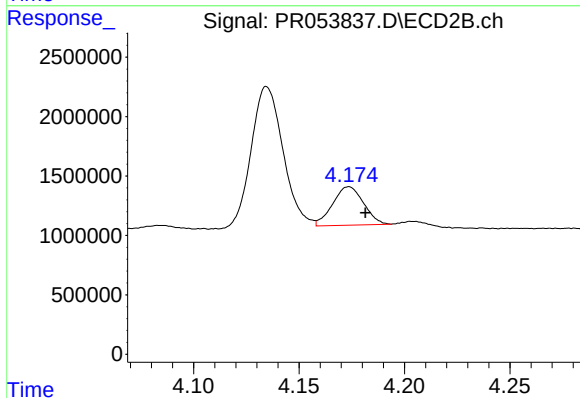
R.T.: 4.135 min
Delta R.T.: 0.046 min
Response: 12444458
Conc: 818.24 ng/ml



#14 AR-1232-4

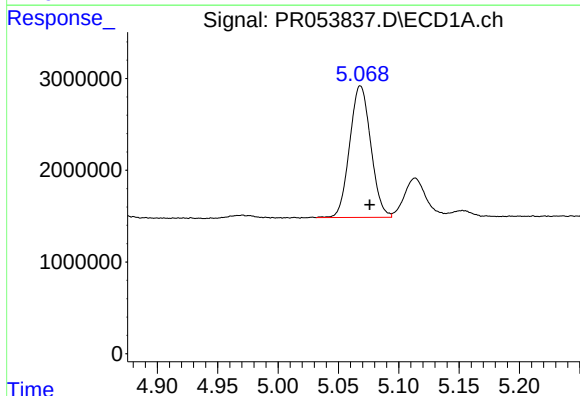
R.T.: 4.971 min
Delta R.T.: -0.007 min
Response: 249846
Conc: 12.18 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12543340



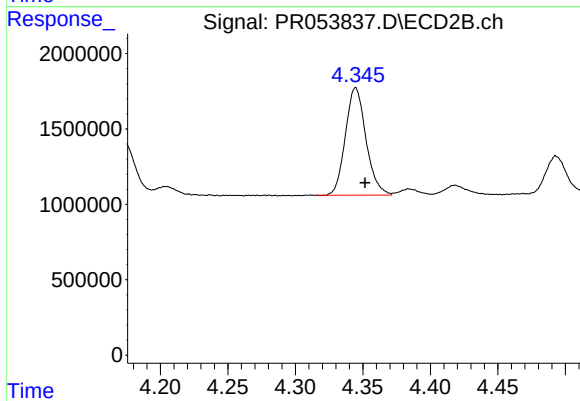
#14 AR-1232-4

R.T.: 4.174 min
Delta R.T.: -0.008 min
Response: 3314326
Conc: 236.53 ng/ml



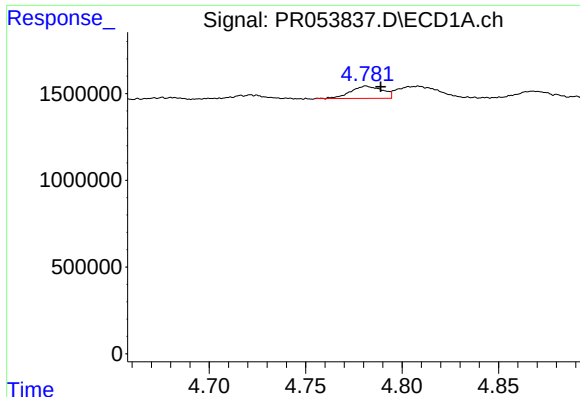
#15 AR-1232-5

R.T.: 5.068 min
Delta R.T.: -0.008 min
Response: 17470883
Conc: 1116.52 ng/ml



#15 AR-1232-5

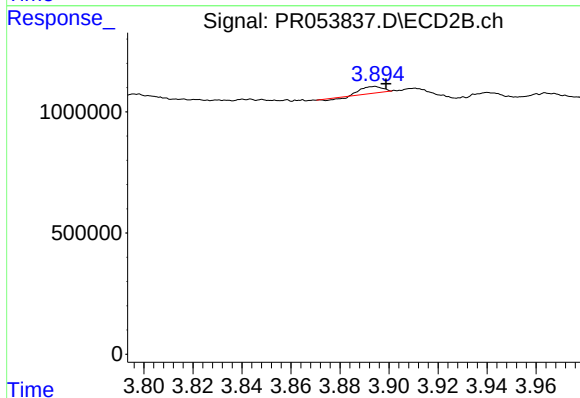
R.T.: 4.345 min
Delta R.T.: -0.007 min
Response: 7591006
Conc: 478.36 ng/ml



#16 AR-1242-1

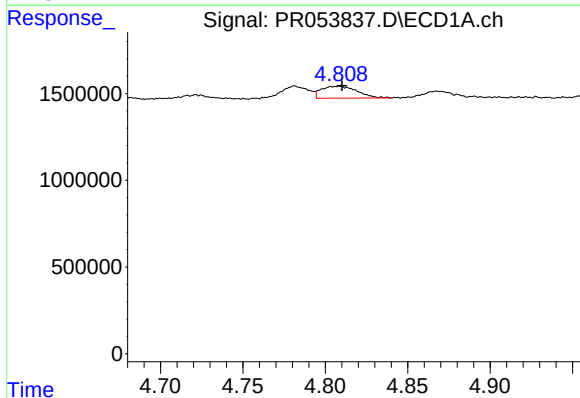
R.T.: 4.781 min
Delta R.T.: -0.007 min
Response: 819771
Conc: 15.35 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12543340



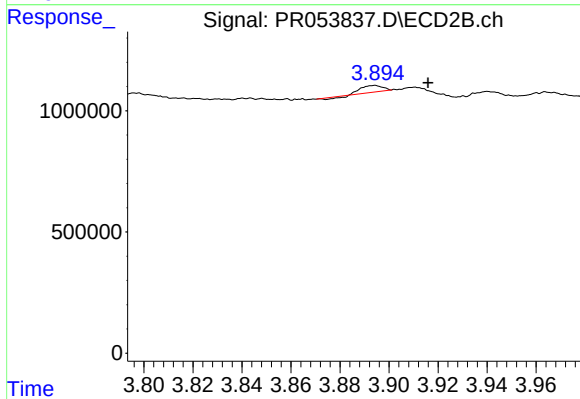
#16 AR-1242-1

R.T.: 3.894 min
Delta R.T.: -0.005 min
Response: 140472
Conc: 3.86 ng/ml



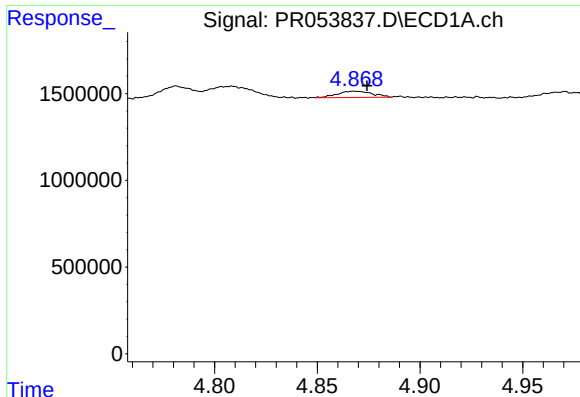
#17 AR-1242-2

R.T.: 4.809 min
Delta R.T.: -0.001 min
Response: 1037709
Conc: 13.88 ng/ml



#17 AR-1242-2

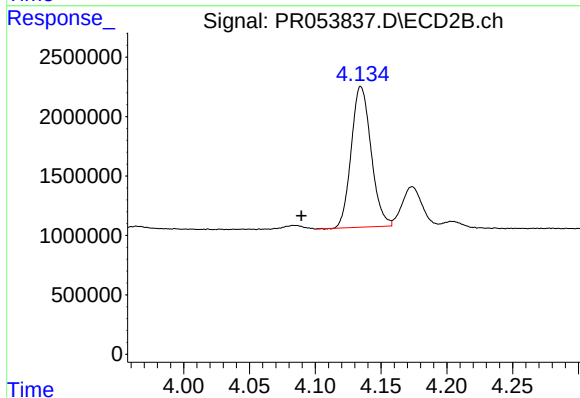
R.T.: 3.894 min
Delta R.T.: -0.022 min
Response: 140472
Conc: 2.63 ng/ml



#18 AR-1242-3

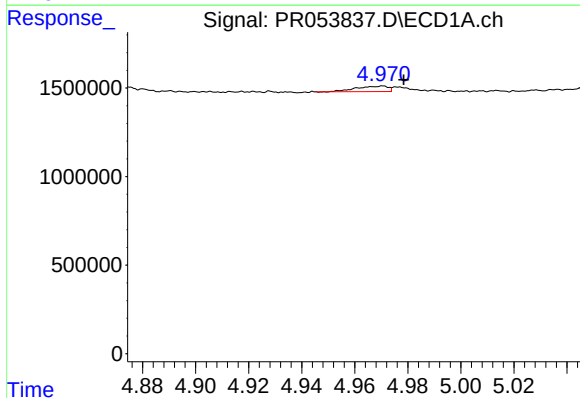
R.T.: 4.868 min
Delta R.T.: -0.006 min
Response: 434022
Conc: 9.23 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12543340



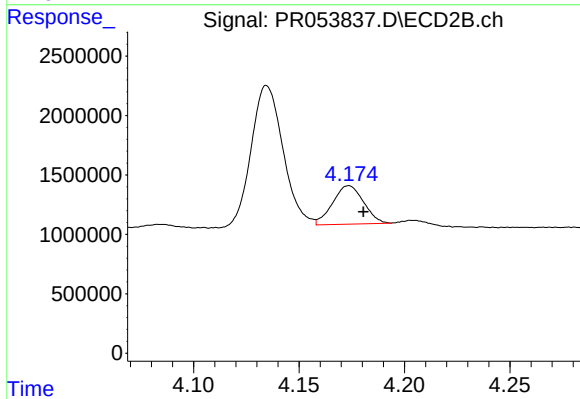
#18 AR-1242-3

R.T.: 4.135 min
Delta R.T.: 0.045 min
Response: 12444458
Conc: 432.48 ng/ml



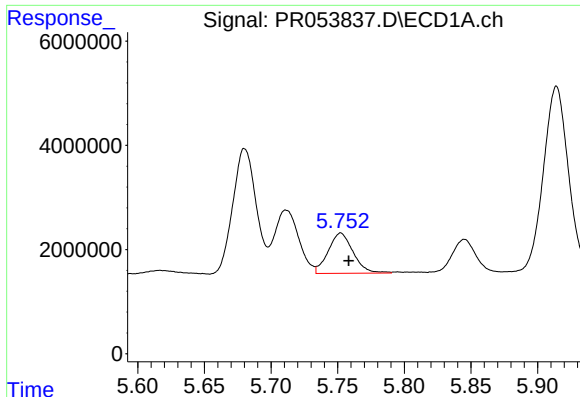
#19 AR-1242-4

R.T.: 4.971 min
Delta R.T.: -0.008 min
Response: 249846
Conc: 6.47 ng/ml



#19 AR-1242-4

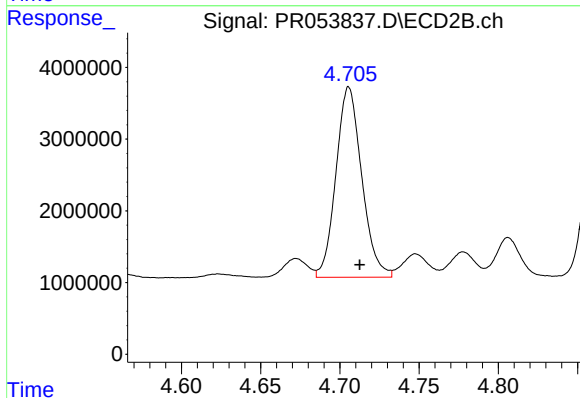
R.T.: 4.174 min
Delta R.T.: -0.007 min
Response: 3314326
Conc: 115.12 ng/ml



#20 AR-1242-5

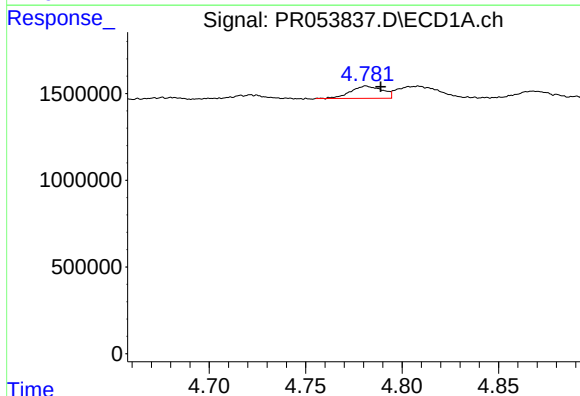
R.T.: 5.752 min
Delta R.T.: -0.006 min
Response: 10116720
Conc: 238.00 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12543340



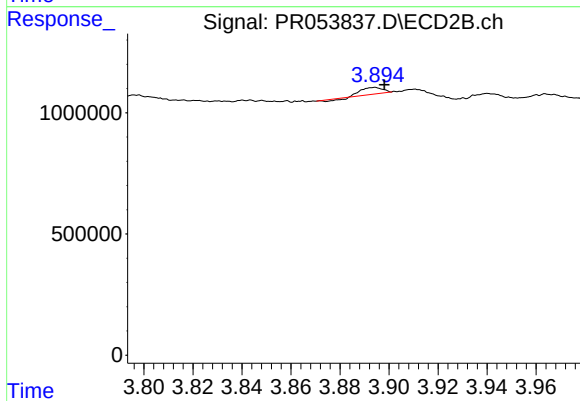
#20 AR-1242-5

R.T.: 4.706 min
Delta R.T.: -0.007 min
Response: 30083869
Conc: 834.59 ng/ml



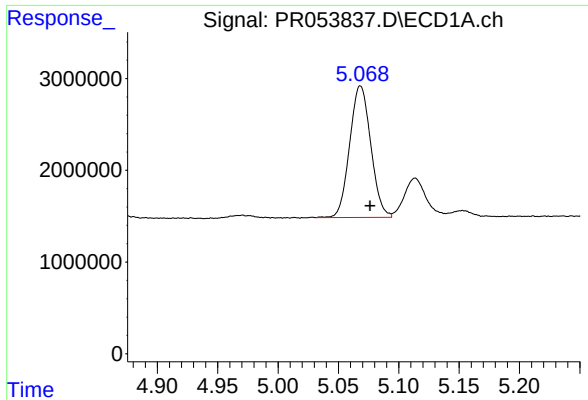
#21 AR-1248-1

R.T.: 4.781 min
Delta R.T.: -0.008 min
Response: 819771
Conc: 20.49 ng/ml



#21 AR-1248-1

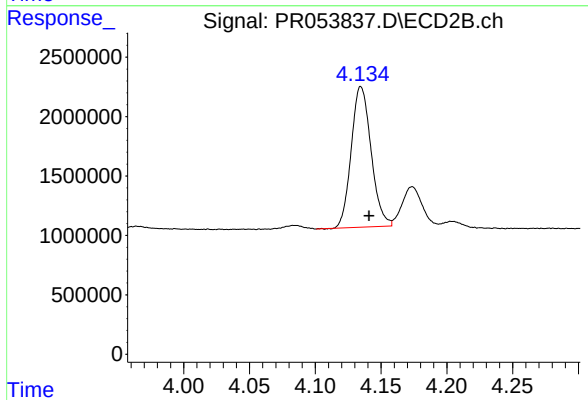
R.T.: 3.894 min
Delta R.T.: -0.004 min
Response: 140472
Conc: 5.18 ng/ml



#22 AR-1248-2

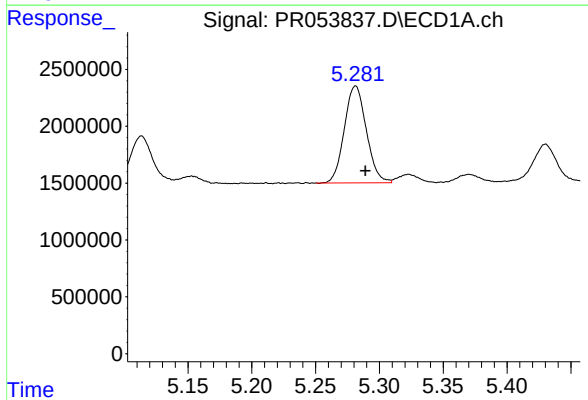
R.T.: 5.068 min
Delta R.T.: -0.008 min
Response: 17470883
Conc: 314.98 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12543340



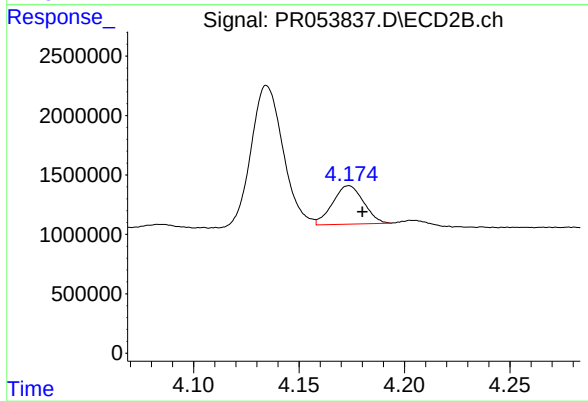
#22 AR-1248-2

R.T.: 4.135 min
Delta R.T.: -0.006 min
Response: 12444458
Conc: 289.34 ng/ml



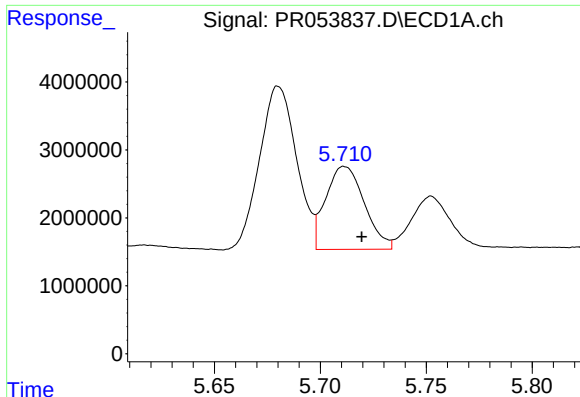
#23 AR-1248-3

R.T.: 5.281 min
Delta R.T.: -0.008 min
Response: 10233174
Conc: 157.29 ng/ml



#23 AR-1248-3

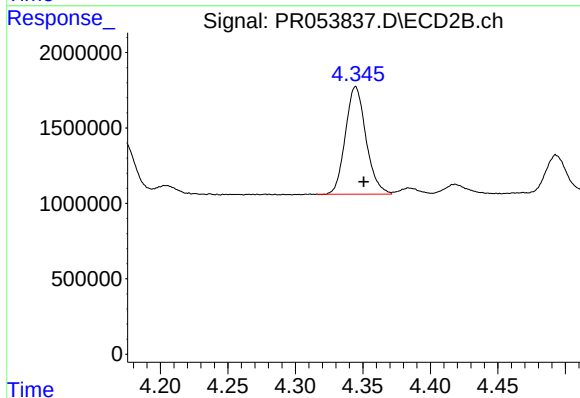
R.T.: 4.174 min
Delta R.T.: -0.006 min
Response: 3314326
Conc: 79.09 ng/ml



#24 AR-1248-4

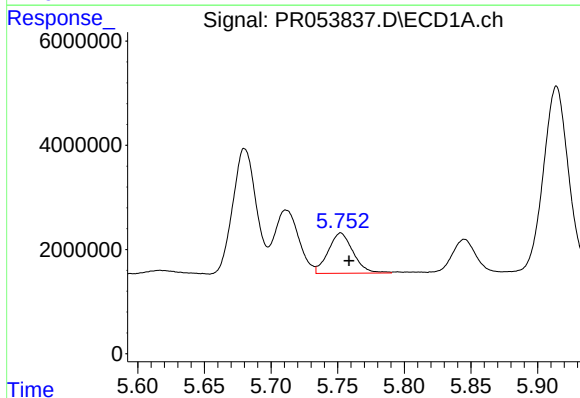
R.T.: 5.711 min
Delta R.T.: -0.008 min
Response: 15496596
Conc: 210.43 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12543340



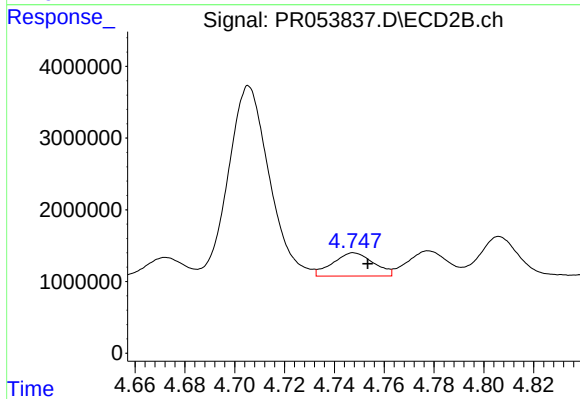
#24 AR-1248-4

R.T.: 4.345 min
Delta R.T.: -0.006 min
Response: 7591006
Conc: 149.49 ng/ml



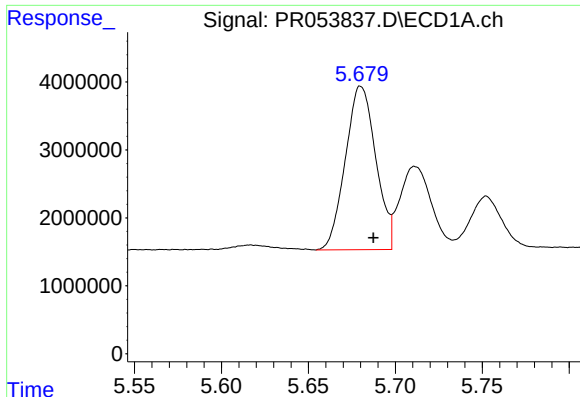
#25 AR-1248-5

R.T.: 5.752 min
Delta R.T.: -0.006 min
Response: 10116720
Conc: 140.15 ng/ml



#25 AR-1248-5

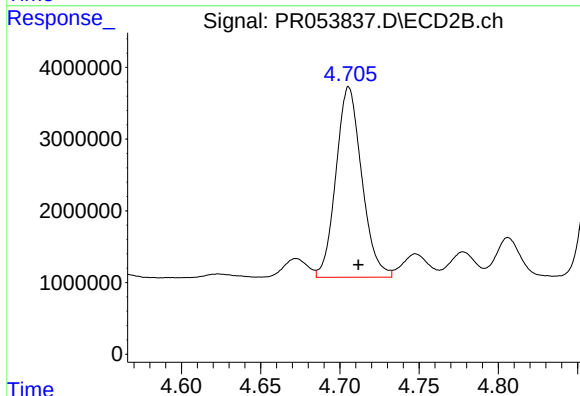
R.T.: 4.748 min
Delta R.T.: -0.006 min
Response: 3679336
Conc: 74.61 ng/ml



#26 AR-1254-1

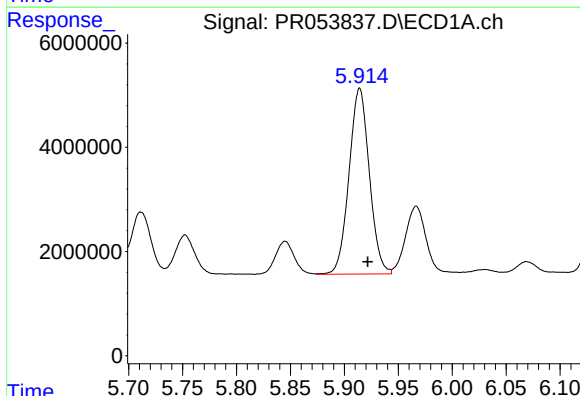
R.T.: 5.680 min
Delta R.T.: -0.007 min
Response: 29319482
Conc: 410.40 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12543340



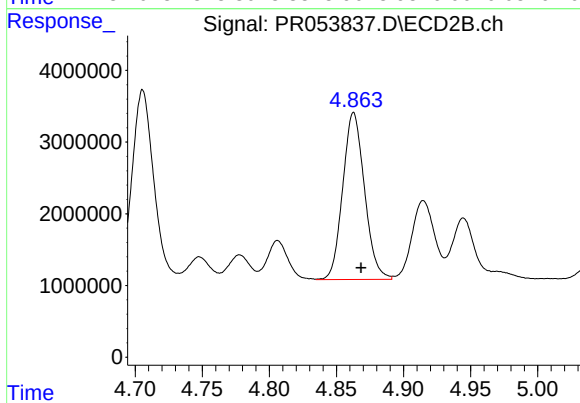
#26 AR-1254-1

R.T.: 4.706 min
Delta R.T.: -0.006 min
Response: 30083869
Conc: 401.03 ng/ml



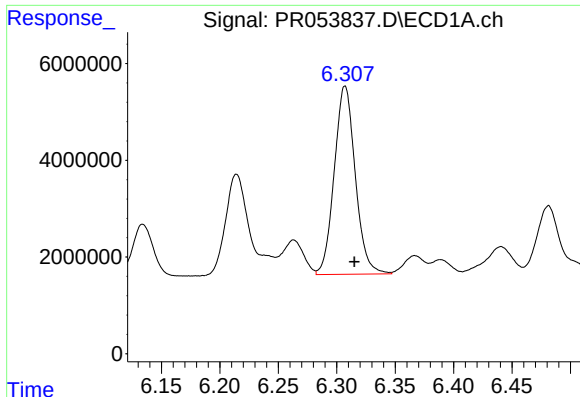
#27 AR-1254-2

R.T.: 5.914 min
Delta R.T.: -0.007 min
Response: 46761698
Conc: 415.12 ng/ml



#27 AR-1254-2

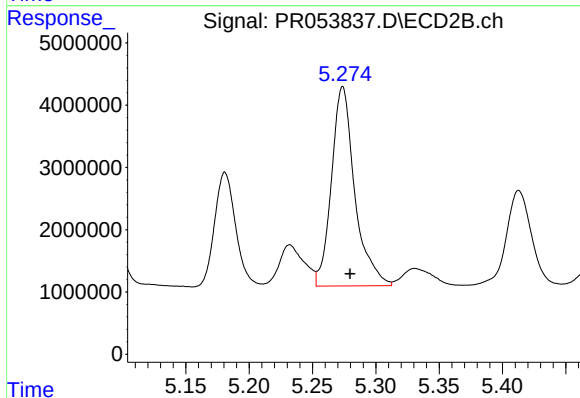
R.T.: 4.863 min
Delta R.T.: -0.006 min
Response: 26261393
Conc: 399.50 ng/ml



#28 AR-1254-3

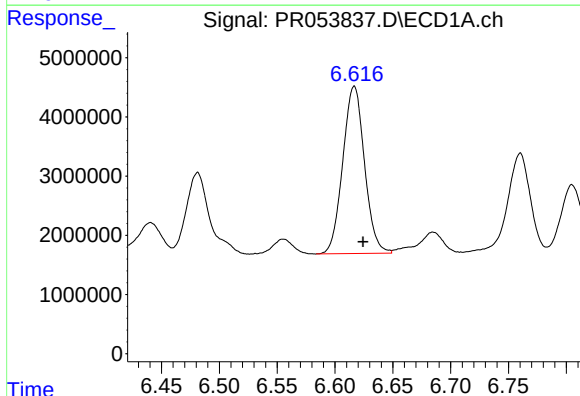
R.T.: 6.307 min
Delta R.T.: -0.008 min
Response: 48817707
Conc: 415.80 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12543340



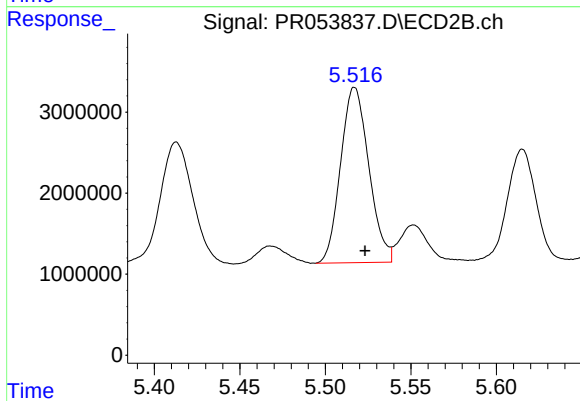
#28 AR-1254-3

R.T.: 5.274 min
Delta R.T.: -0.006 min
Response: 41058067
Conc: 398.21 ng/ml



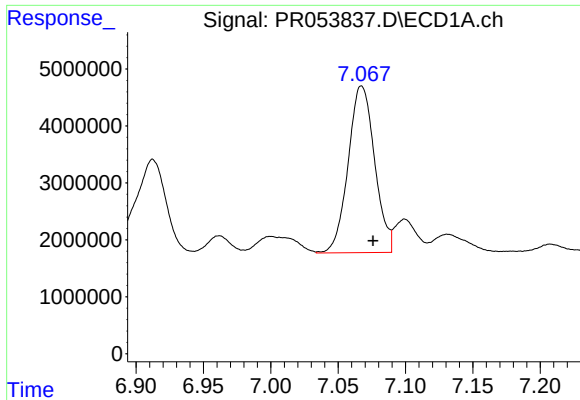
#29 AR-1254-4

R.T.: 6.617 min
Delta R.T.: -0.007 min
Response: 37012540
Conc: 407.80 ng/ml



#29 AR-1254-4

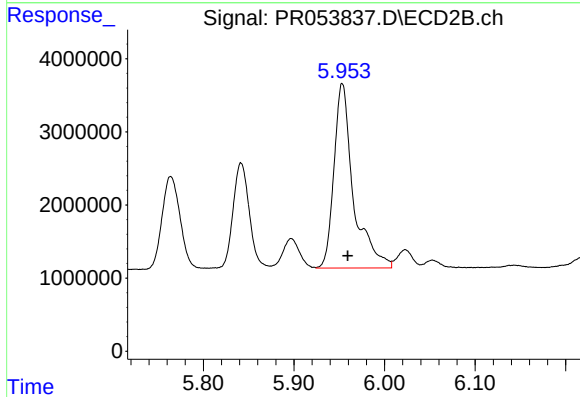
R.T.: 5.517 min
Delta R.T.: -0.006 min
Response: 24854038
Conc: 377.56 ng/ml



#30 AR-1254-5

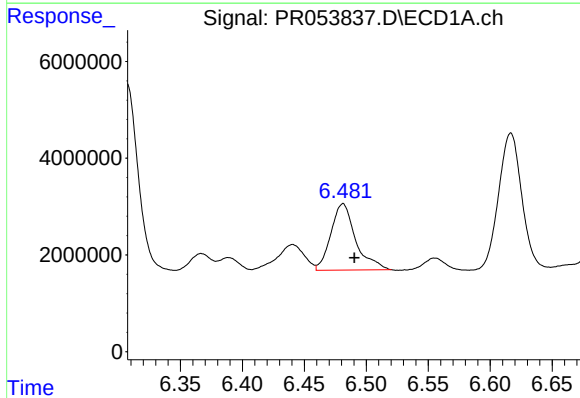
R.T.: 7.067 min
Delta R.T.: -0.009 min
Response: 40094354
Conc: 413.58 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12543340



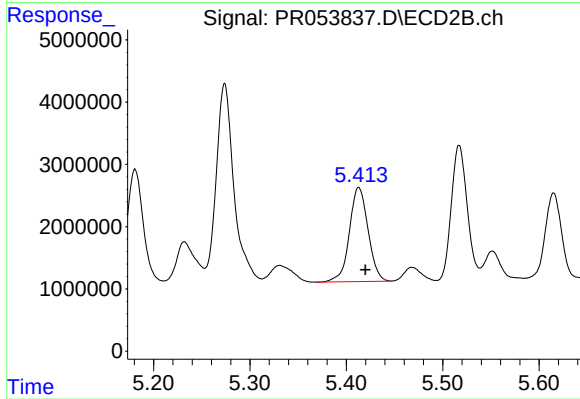
#30 AR-1254-5

R.T.: 5.953 min
Delta R.T.: -0.006 min
Response: 37592990
Conc: 399.46 ng/ml



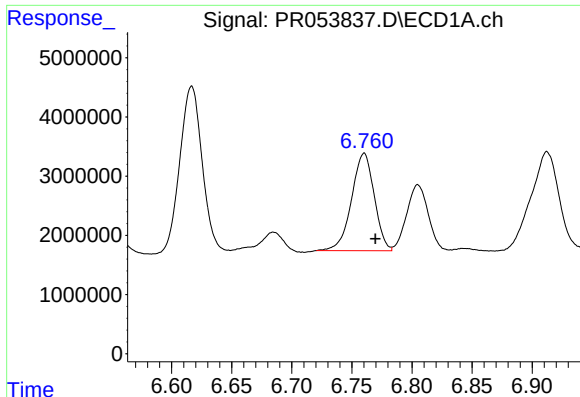
#31 AR-1260-1

R.T.: 6.481 min
Delta R.T.: -0.009 min
Response: 19207586
Conc: 227.50 ng/ml



#31 AR-1260-1

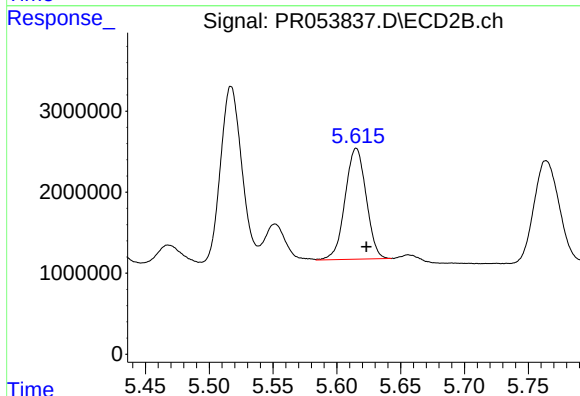
R.T.: 5.413 min
Delta R.T.: -0.007 min
Response: 20361178
Conc: 286.49 ng/ml



#32 AR-1260-2

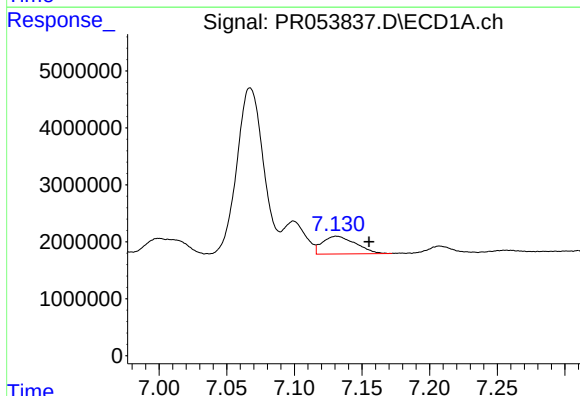
R.T.: 6.760 min
Delta R.T.: -0.009 min
Response: 21663517
Conc: 220.58 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12543340



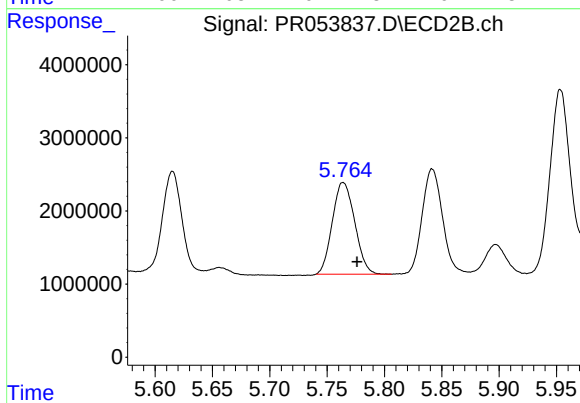
#32 AR-1260-2

R.T.: 5.615 min
Delta R.T.: -0.008 min
Response: 15734465
Conc: 192.97 ng/ml



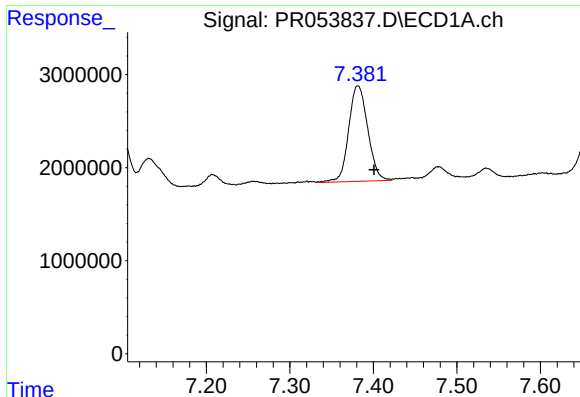
#33 AR-1260-3

R.T.: 7.131 min
Delta R.T.: -0.024 min
Response: 5287121
Conc: 70.66 ng/ml



#33 AR-1260-3

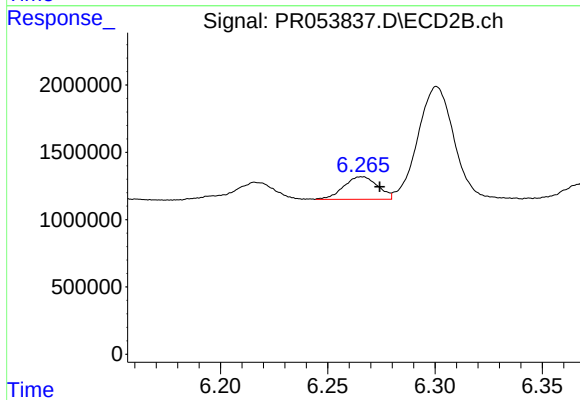
R.T.: 5.764 min
Delta R.T.: -0.012 min
Response: 17068402
Conc: 217.29 ng/ml



#34 AR-1260-4

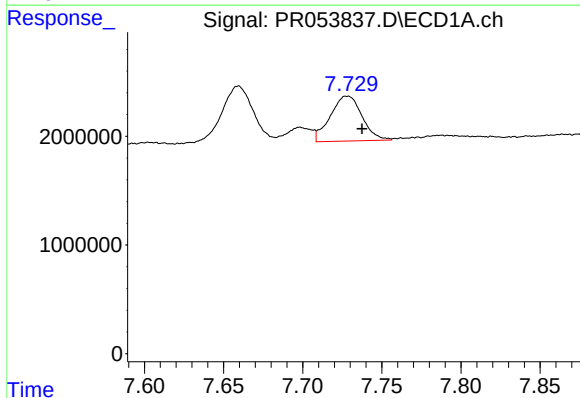
R.T.: 7.382 min
Delta R.T.: -0.019 min
Response: 16316261
Conc: 183.74 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12543340



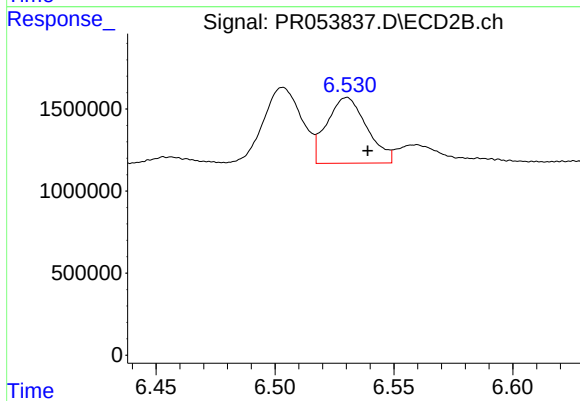
#34 AR-1260-4

R.T.: 6.266 min
Delta R.T.: -0.008 min
Response: 1856721
Conc: 27.60 ng/ml



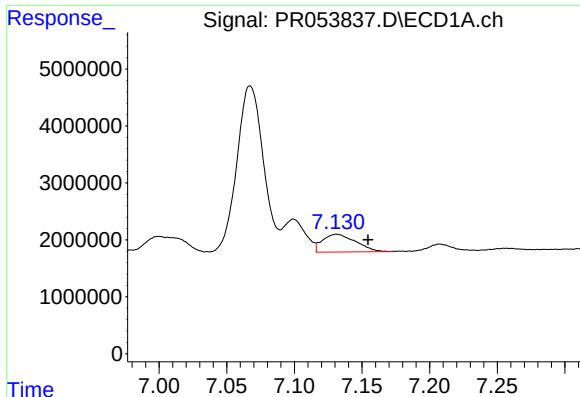
#35 AR-1260-5

R.T.: 7.728 min
Delta R.T.: -0.009 min
Response: 5767454
Conc: 33.71 ng/ml



#35 AR-1260-5

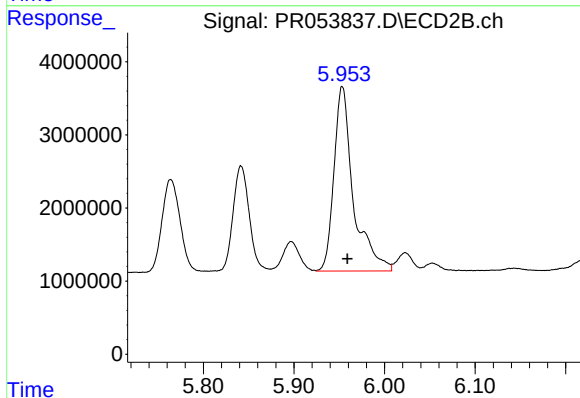
R.T.: 6.530 min
Delta R.T.: -0.009 min
Response: 4702713
Conc: 30.84 ng/ml



#36 AR-1262-1

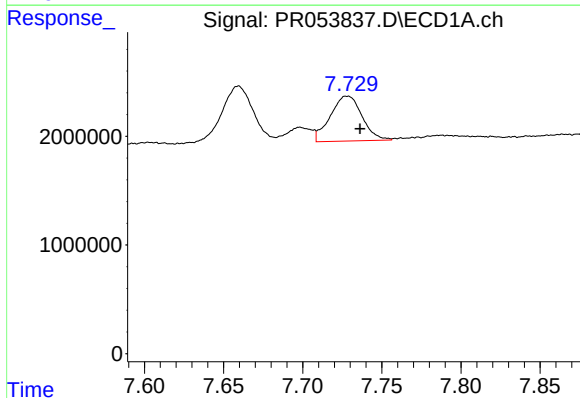
R.T.: 7.131 min
Delta R.T.: -0.023 min
Response: 5287121
Conc: 46.25 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12543340



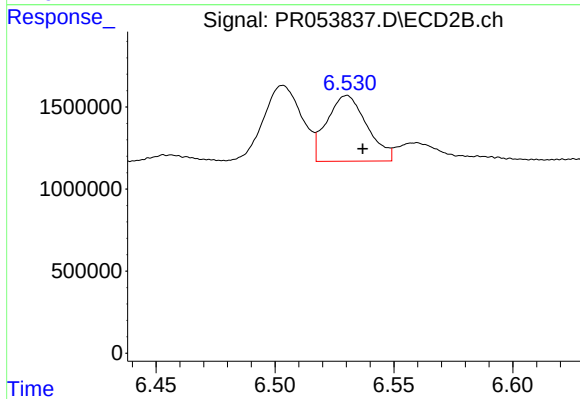
#36 AR-1262-1

R.T.: 5.953 min
Delta R.T.: -0.005 min
Response: 37592990
Conc: 725.96 ng/ml



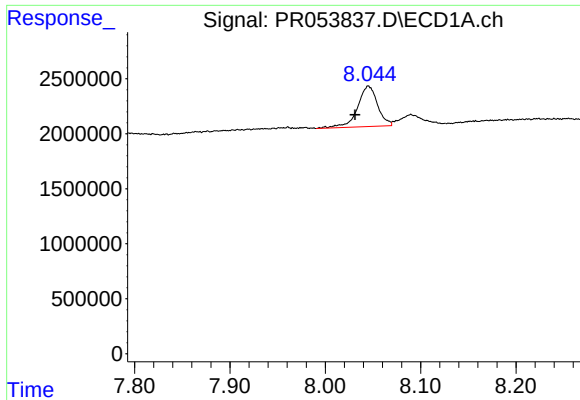
#37 AR-1262-2

R.T.: 7.728 min
Delta R.T.: -0.008 min
Response: 5767454
Conc: 28.06 ng/ml



#37 AR-1262-2

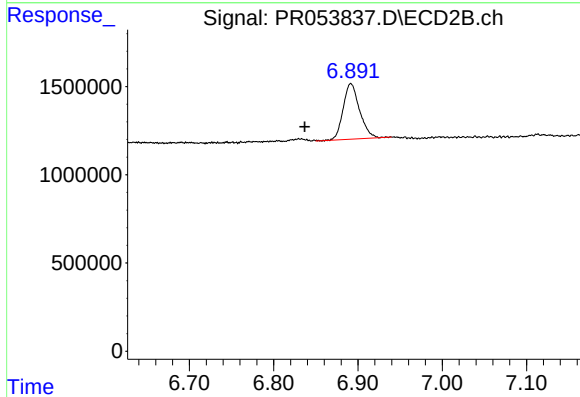
R.T.: 6.530 min
Delta R.T.: -0.007 min
Response: 4702713
Conc: 26.35 ng/ml



#38 AR-1262-3

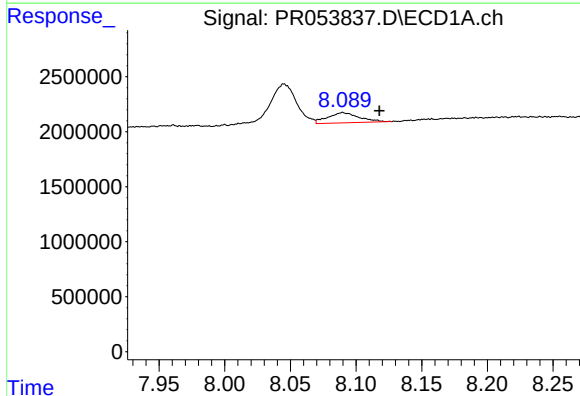
R.T.: 8.045 min
Delta R.T.: 0.014 min
Response: 5381383
Conc: 56.91 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12543340



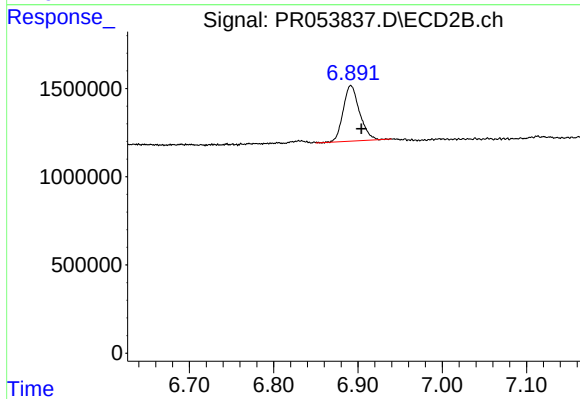
#38 AR-1262-3

R.T.: 6.892 min
Delta R.T.: 0.055 min
Response: 4267522
Conc: 58.78 ng/ml



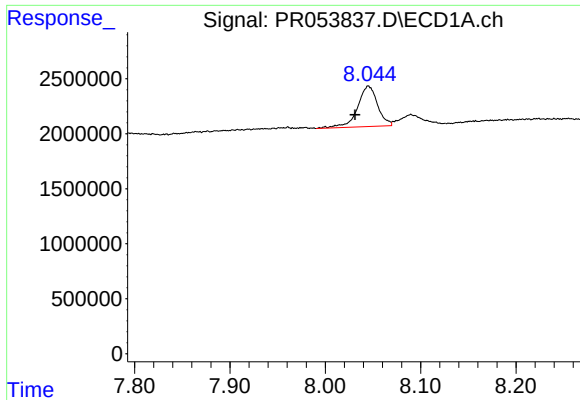
#39 AR-1262-4

R.T.: 8.090 min
Delta R.T.: -0.028 min
Response: 1559177
Conc: 27.98 ng/ml



#39 AR-1262-4

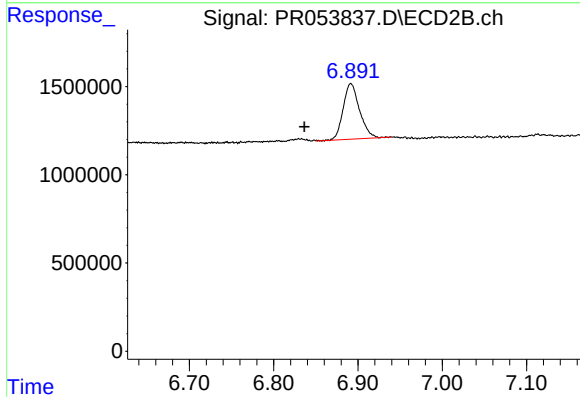
R.T.: 6.892 min
Delta R.T.: -0.013 min
Response: 4267522
Conc: 31.66 ng/ml



#41 AR-1268-1

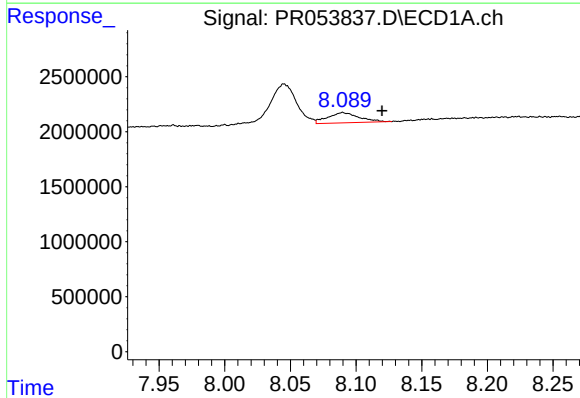
R.T.: 8.045 min
Delta R.T.: 0.014 min
Response: 5381383
Conc: 22.05 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12543340



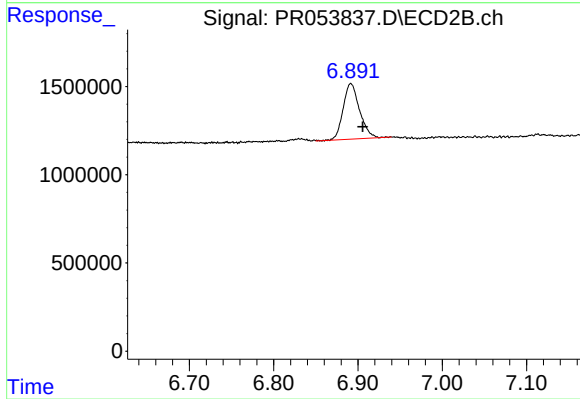
#41 AR-1268-1

R.T.: 6.892 min
Delta R.T.: 0.055 min
Response: 4267522
Conc: 20.30 ng/ml



#42 AR-1268-2

R.T.: 8.090 min
Delta R.T.: -0.030 min
Response: 1559177
Conc: 6.96 ng/ml



#42 AR-1268-2

R.T.: 6.892 min
Delta R.T.: -0.014 min
Response: 4267522
Conc: 22.40 ng/ml