

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR030422\
 Data File : PR053848.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Mar 2022 12:58
 Operator : AJ\MA
 Sample : N1698-09
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 05 06:37:25 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...	3.577	2.810	21713320	13842266	11.085	11.511
2)	SA Decachlor...	9.394	7.961	40844163	29257815	25.072	21.806
Target Compounds							
3)	L1 AR-1016-1	4.798	3.893	1610412	918266	25.057	20.438
4)	L1 AR-1016-2	4.820	3.911	3594619	1690021	39.463	25.515 #
5)	L1 AR-1016-3	4.888	4.083	1415716	1014726	25.086	28.607
6)	L1 AR-1016-4	4.986	4.134	1258204	6304956	27.204	199.972 #
7)	L1 AR-1016-5	5.298	4.344	6099613	4409661	128.897	116.878
8)	L2 AR-1221-1	3.806	3.100f	1377234	1351902	57.604	87.630 #
9)	L2 AR-1221-2	3.891	3.100	356264	1351902	21.122	125.093 #
10)	L2 AR-1221-3	3.974	0.000	2523247	0	46.040	N.D. #
11)	L3 AR-1232-1	3.974	0.000	2523247	0	55.103	N.D. #
12)	L3 AR-1232-2	4.515	3.911	2400901	1690021	106.162	58.526 #
13)	L3 AR-1232-3	4.820	4.083	3594619	1014726	88.959	66.720
14)	L3 AR-1232-4	4.986	4.174	1258204	4098507	61.314	292.496 #
15)	L3 AR-1232-5	5.084	4.344	8779259	4409661	561.061	277.884 #
16)	L4 AR-1242-1	4.798	3.893	1610412	918266	30.151	25.229
17)	L4 AR-1242-2	4.820	3.911	3594619	1690021	48.077	31.616 #
18)	L4 AR-1242-3	4.888	4.083	1415716	1014726	30.115	35.264
19)	L4 AR-1242-4	4.986	4.174	1258204	4098507	32.574	142.361 #
20)	L4 AR-1242-5	5.769	4.706	8527790	15162195	200.621	420.631 #
21)	L5 AR-1248-1	4.798	3.893	1610412	918266	40.255	33.854
22)	L5 AR-1248-2	5.084	4.134	8779259	6304956	158.278	146.592
23)	L5 AR-1248-3	5.298	4.174	6099613	4098507	93.757	97.808
24)	L5 AR-1248-4	5.729	4.344	8123908	4409661	110.313	86.840
25)	L5 AR-1248-5	5.769	4.747	8527790	3085291	118.138	62.562 #
26)	L6 AR-1254-1	5.697	4.706	16787072	15162195	234.975	202.118
27)	L6 AR-1254-2	5.933	4.862	29823729	14122857	264.754	214.842
28)	L6 AR-1254-3	6.325	5.275	26749047	24042056	227.833	233.178
29)	L6 AR-1254-4	6.634	5.519	18967224	12595497	208.981	191.341
30)	L6 AR-1254-5	7.086	5.956	28245641	22628795	291.358	240.455
31)	L7 AR-1260-1	6.499	5.413	11697134	14366319	138.542	202.143 #
32)	L7 AR-1260-2	6.781	5.617	32073557	13136320	326.573	161.103 #
33)	L7 AR-1260-3	7.164	5.767	10032503	12305958	134.077	156.659
34)	L7 AR-1260-4	7.406	6.269	16394642	6109502	184.619	90.816 #
35)	L7 AR-1260-5	7.747	6.534	18788448	14368349	109.823	94.232
36)	L8 AR-1262-1	7.164	5.956	10032503	22628795	87.759	436.985 #
37)	L8 AR-1262-2	7.747	6.534	18788448	14368349	91.406	80.504
38)	L8 AR-1262-3	8.044	6.835	6123595	5282008	64.759	72.757
39)	L8 AR-1262-4	8.114	6.901	4756382	12057823	85.363	89.459
40)	L8 AR-1262-5	8.738	7.436	6268422	4494782	81.299	70.358
41)	L9 AR-1268-1	8.044	6.835	6123595	5282008	25.095	25.131

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 ECD_R
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 05 06:37:25 2022
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 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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42) L9	AR-1268-2	8.114	6.901	4756382	12057823	21.217	63.289 #
43) L9	AR-1268-3	8.335	7.119	745215	824351	3.942	5.060 #
44) L9	AR-1268-4	8.738	7.436	6268422	4494782	75.378	62.877
45) L9	AR-1268-5	9.104	7.728	3805791	3089411	6.129	6.007

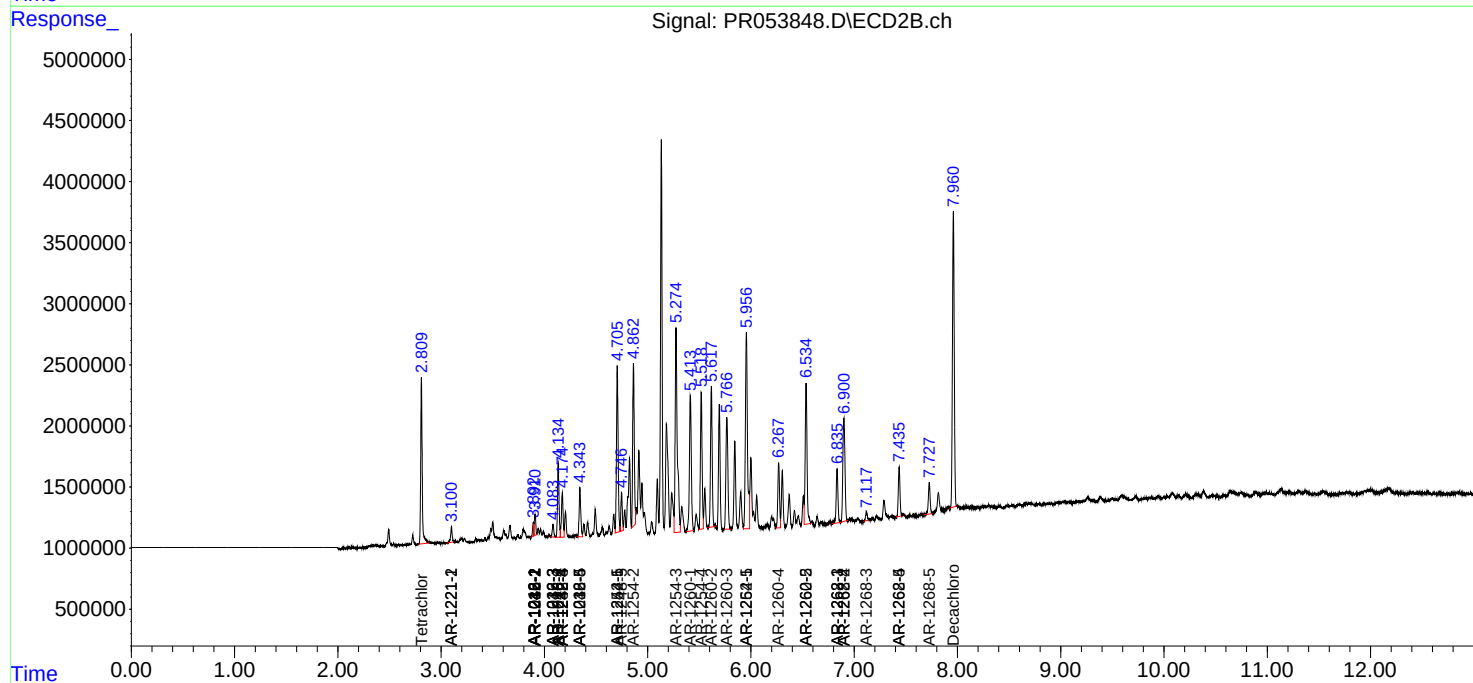
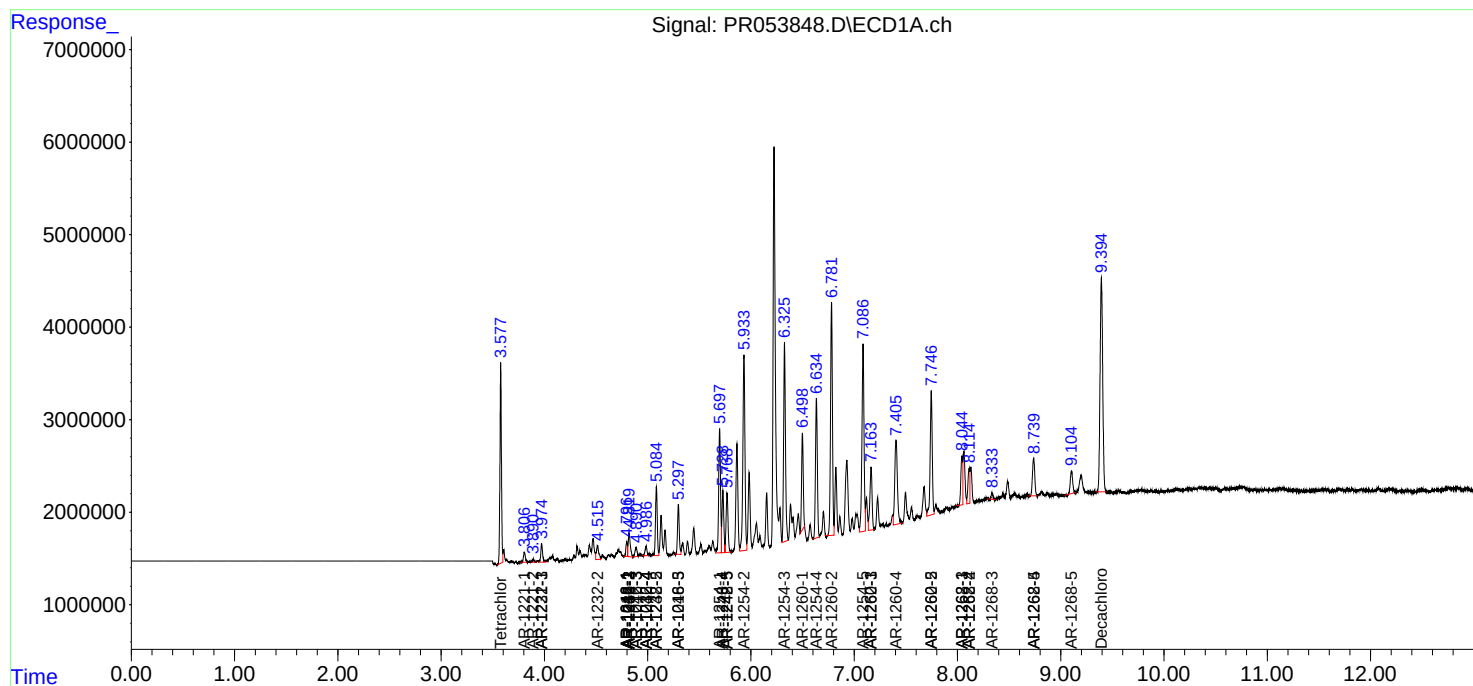
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

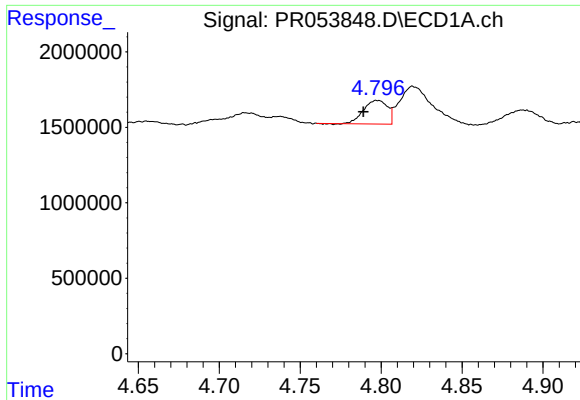
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR030422\
Data File : PR053848.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Mar 2022 12:58
Operator : AJ\MA
Sample : N1698-09
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 05 06:37:25 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

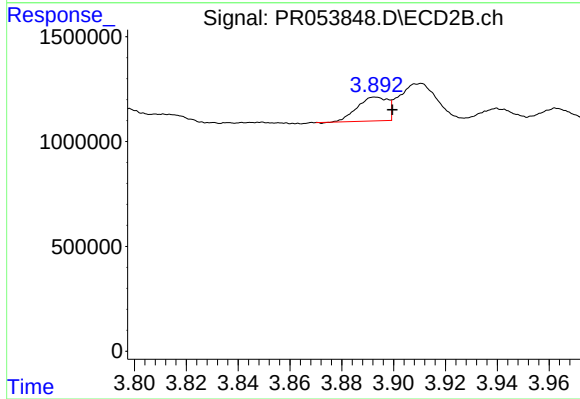




#3 AR-1016-1

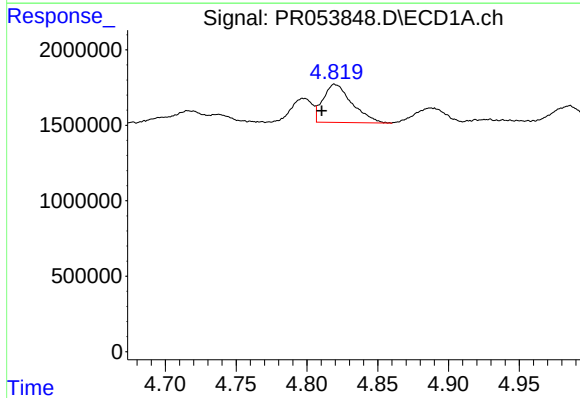
R.T.: 4.798 min
Delta R.T.: 0.009 min
Response: 1610412
Conc: 25.06 ng/ml

Instrument :
ECD_R
ClientSampleId :



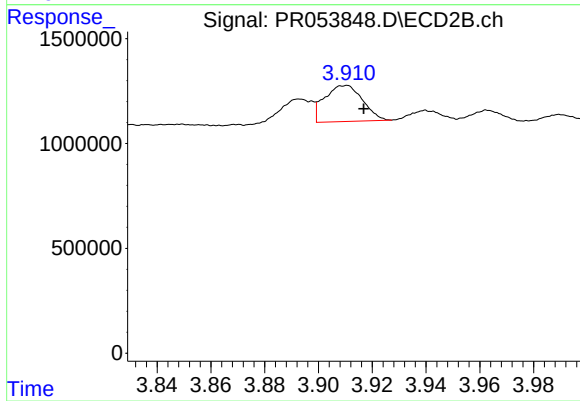
#3 AR-1016-1

R.T.: 3.893 min
Delta R.T.: -0.006 min
Response: 918266
Conc: 20.44 ng/ml



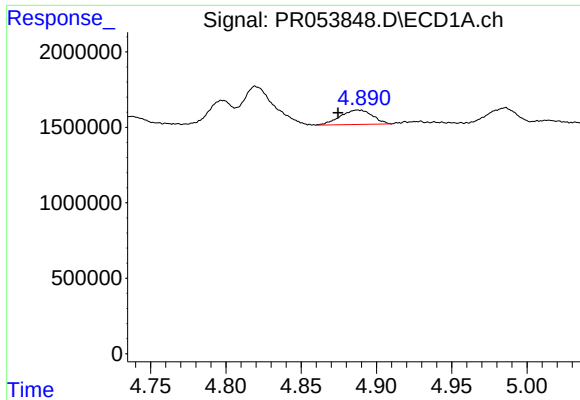
#4 AR-1016-2

R.T.: 4.820 min
Delta R.T.: 0.009 min
Response: 3594619
Conc: 39.46 ng/ml



#4 AR-1016-2

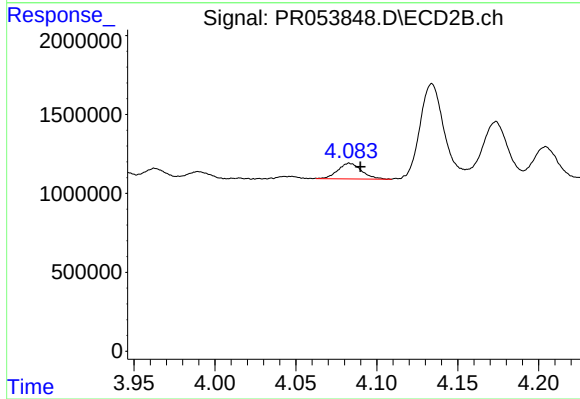
R.T.: 3.911 min
Delta R.T.: -0.006 min
Response: 1690021
Conc: 25.51 ng/ml



#5 AR-1016-3

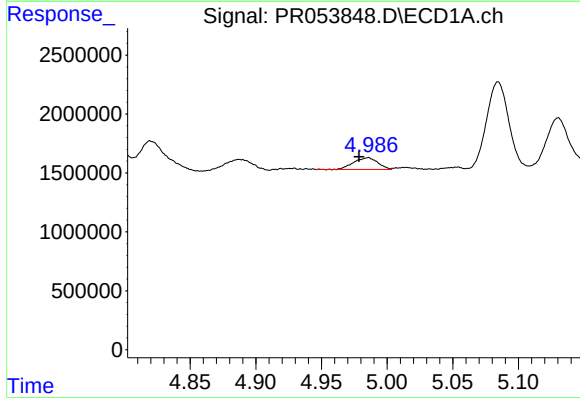
R.T.: 4.888 min
Delta R.T.: 0.013 min
Response: 1415716
Conc: 25.09 ng/ml

Instrument :
ECD_R
ClientSampleId :



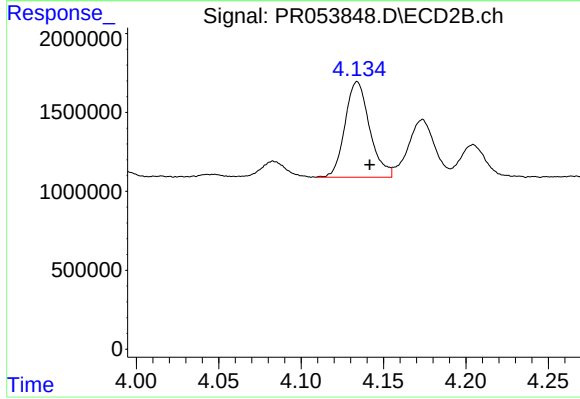
#5 AR-1016-3

R.T.: 4.083 min
Delta R.T.: -0.007 min
Response: 1014726
Conc: 28.61 ng/ml



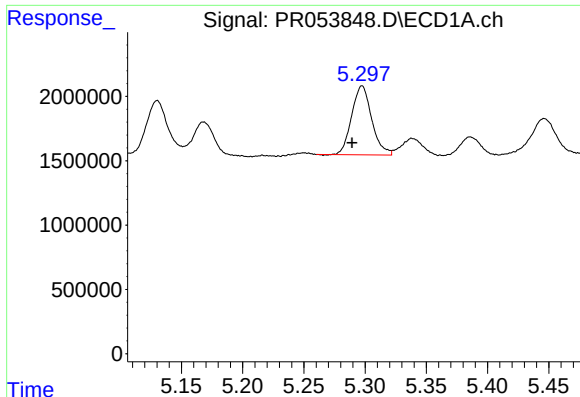
#6 AR-1016-4

R.T.: 4.986 min
Delta R.T.: 0.007 min
Response: 1258204
Conc: 27.20 ng/ml



#6 AR-1016-4

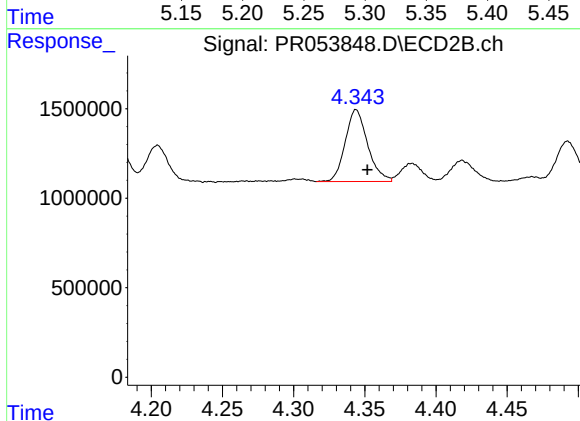
R.T.: 4.134 min
Delta R.T.: -0.008 min
Response: 6304956
Conc: 199.97 ng/ml



#7 AR-1016-5

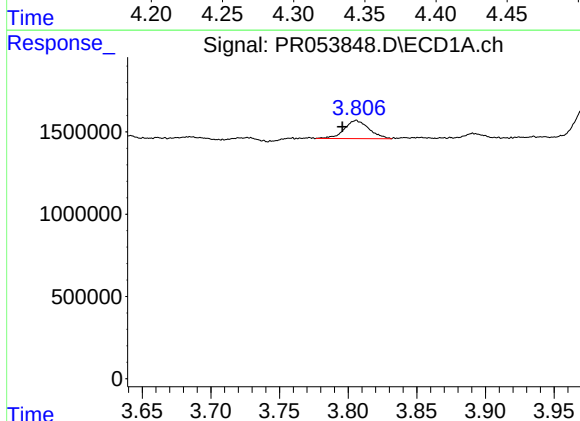
R.T.: 5.298 min
Delta R.T.: 0.008 min
Response: 6099613
Conc: 128.90 ng/ml

Instrument :
ECD_R
ClientSampleId :



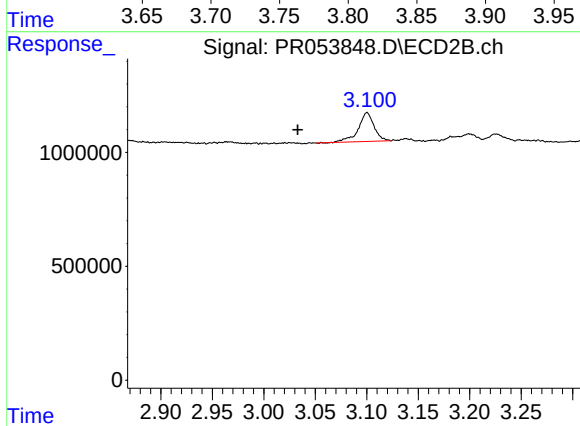
#7 AR-1016-5

R.T.: 4.344 min
Delta R.T.: -0.008 min
Response: 4409661
Conc: 116.88 ng/ml



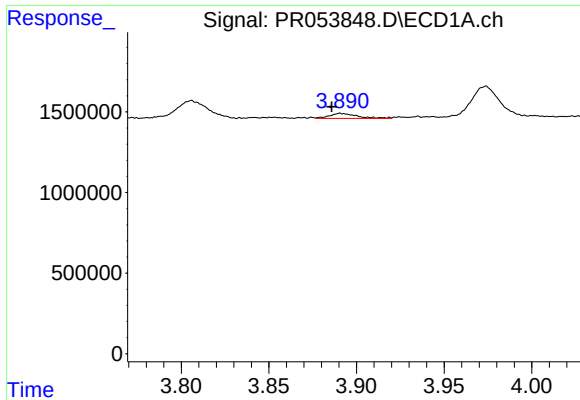
#8 AR-1221-1

R.T.: 3.806 min
Delta R.T.: 0.010 min
Response: 1377234
Conc: 57.60 ng/ml



#8 AR-1221-1

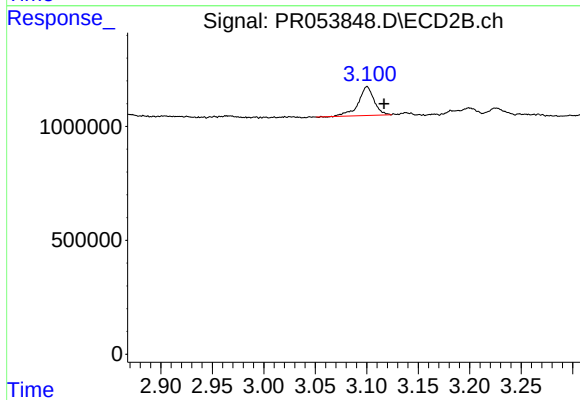
R.T.: 3.100 min
Delta R.T.: 0.067 min
Response: 1351902
Conc: 87.63 ng/ml



#9 AR-1221-2

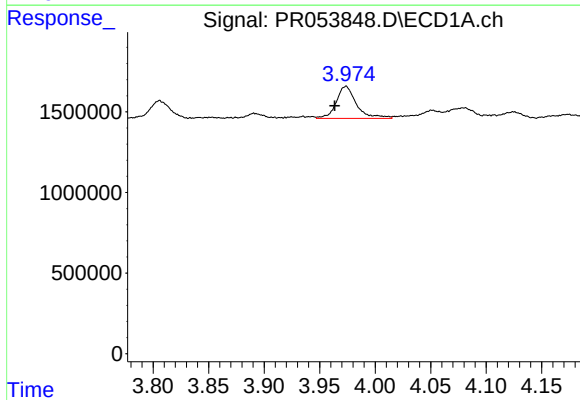
R.T.: 3.891 min
Delta R.T.: 0.005 min
Response: 356264
Conc: 21.12 ng/ml

Instrument :
ECD_R
ClientSampleId :



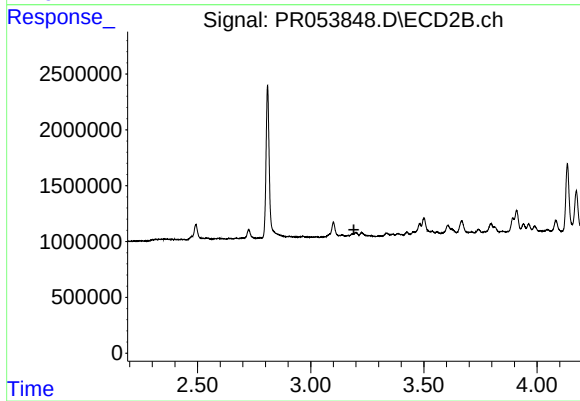
#9 AR-1221-2

R.T.: 3.100 min
Delta R.T.: -0.016 min
Response: 1351902
Conc: 125.09 ng/ml



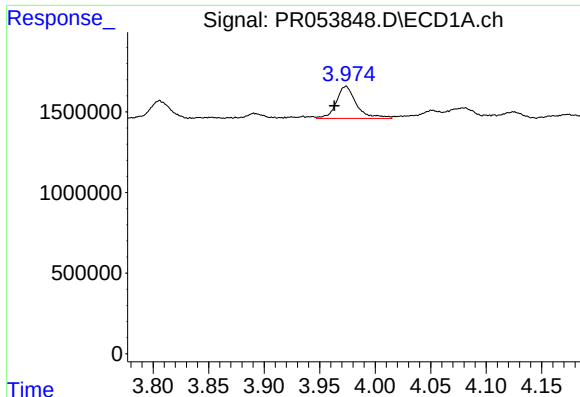
#10 AR-1221-3

R.T.: 3.974 min
Delta R.T.: 0.010 min
Response: 2523247
Conc: 46.04 ng/ml



#10 AR-1221-3

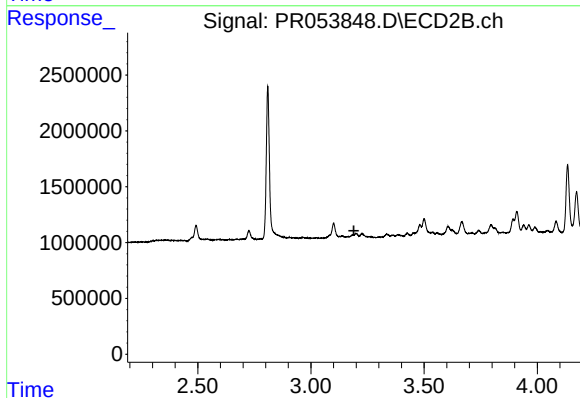
R.T.: 0.000 min
Exp R.T. : 3.191 min
Response: 0
Conc: N.D.



#11 AR-1232-1

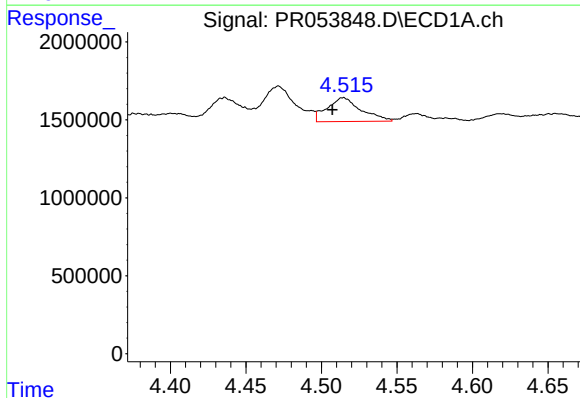
R.T.: 3.974 min
Delta R.T.: 0.011 min
Response: 2523247
Conc: 55.10 ng/ml

Instrument :
ECD_R
ClientSampleId :



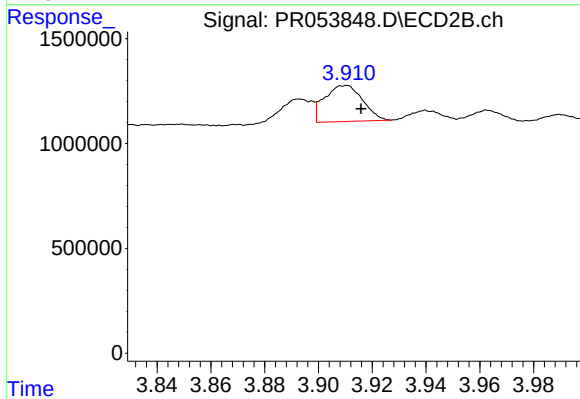
#11 AR-1232-1

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



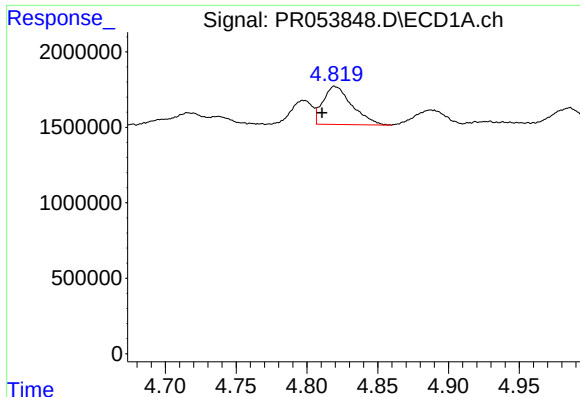
#12 AR-1232-2

R.T.: 4.515 min
Delta R.T.: 0.007 min
Response: 2400901
Conc: 106.16 ng/ml



#12 AR-1232-2

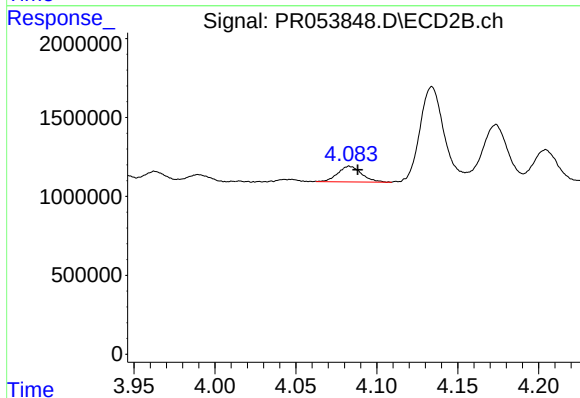
R.T.: 3.911 min
Delta R.T.: -0.005 min
Response: 1690021
Conc: 58.53 ng/ml



#13 AR-1232-3

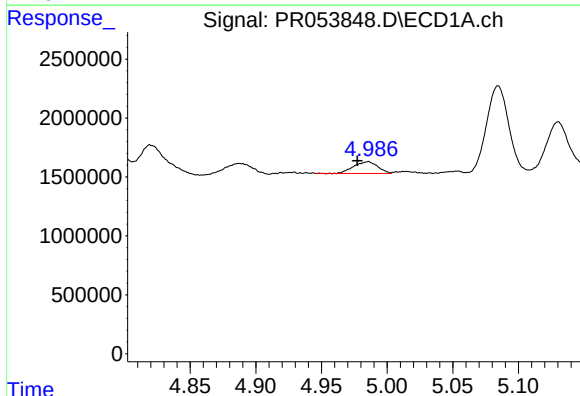
R.T.: 4.820 min
Delta R.T.: 0.009 min
Response: 3594619
Conc: 88.96 ng/ml

Instrument :
ECD_R
ClientSampleId :



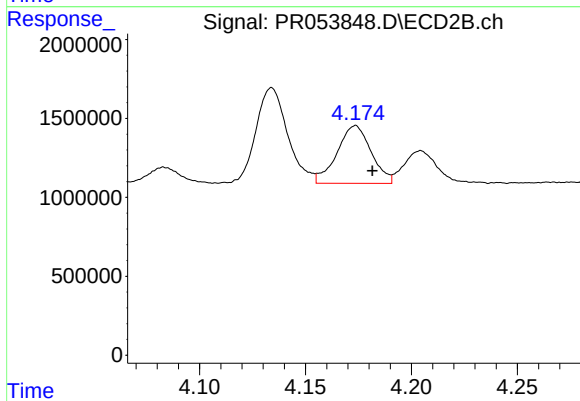
#13 AR-1232-3

R.T.: 4.083 min
Delta R.T.: -0.005 min
Response: 1014726
Conc: 66.72 ng/ml



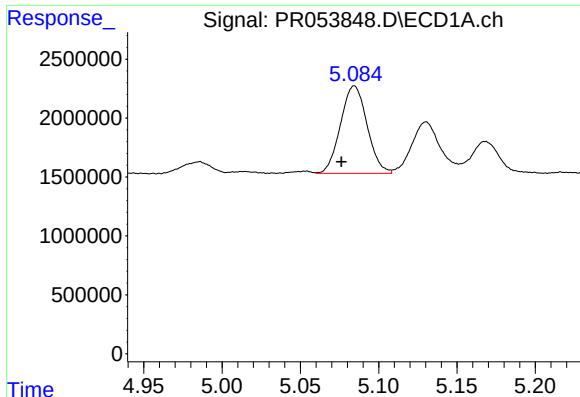
#14 AR-1232-4

R.T.: 4.986 min
Delta R.T.: 0.008 min
Response: 1258204
Conc: 61.31 ng/ml



#14 AR-1232-4

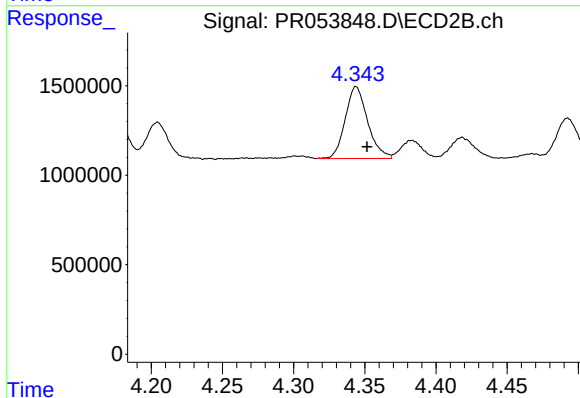
R.T.: 4.174 min
Delta R.T.: -0.008 min
Response: 4098507
Conc: 292.50 ng/ml



#15 AR-1232-5

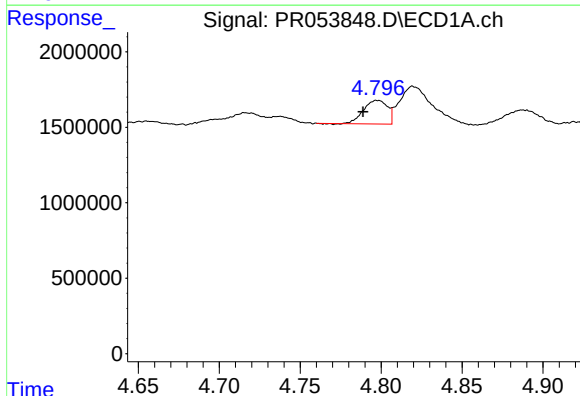
R.T.: 5.084 min
Delta R.T.: 0.008 min
Response: 8779259
Conc: 561.06 ng/ml

Instrument :
ECD_R
ClientSampleId :



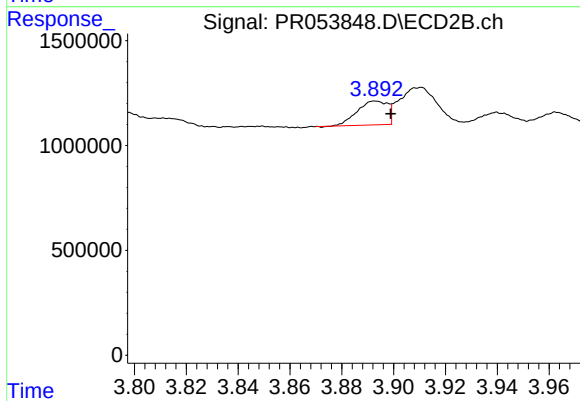
#15 AR-1232-5

R.T.: 4.344 min
Delta R.T.: -0.008 min
Response: 4409661
Conc: 277.88 ng/ml



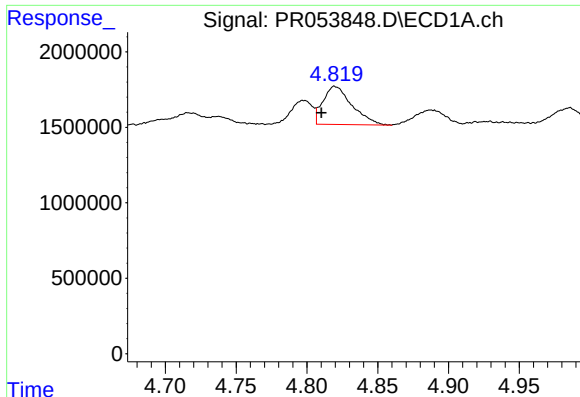
#16 AR-1242-1

R.T.: 4.798 min
Delta R.T.: 0.009 min
Response: 1610412
Conc: 30.15 ng/ml



#16 AR-1242-1

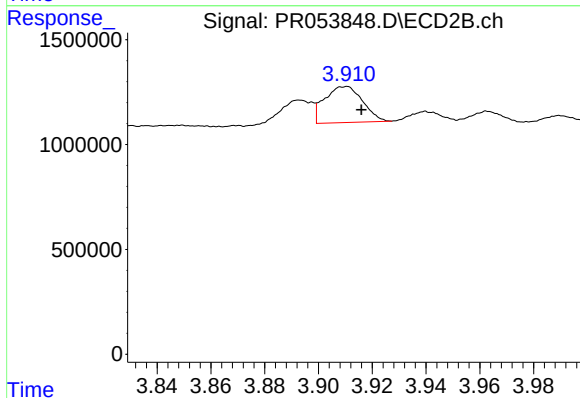
R.T.: 3.893 min
Delta R.T.: -0.006 min
Response: 918266
Conc: 25.23 ng/ml



#17 AR-1242-2

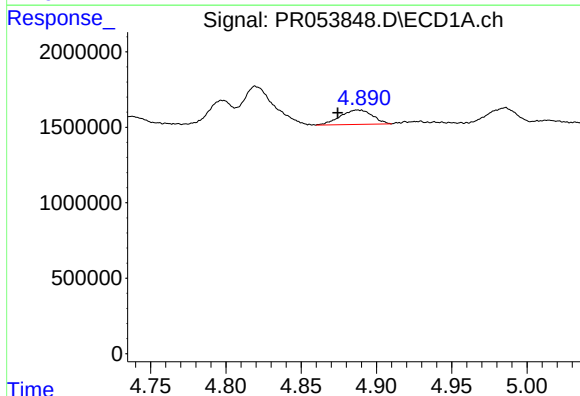
R.T.: 4.820 min
Delta R.T.: 0.010 min
Response: 3594619
Conc: 48.08 ng/ml

Instrument :
ECD_R
ClientSampleId :



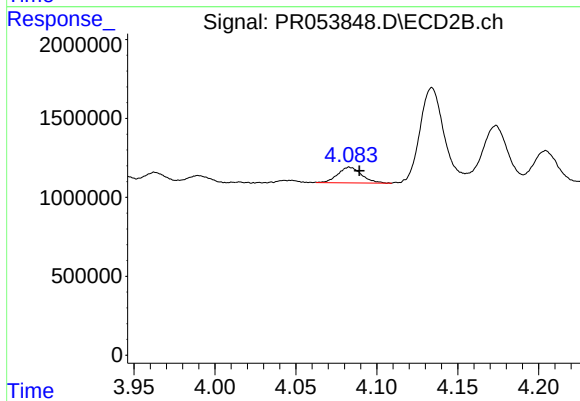
#17 AR-1242-2

R.T.: 3.911 min
Delta R.T.: -0.005 min
Response: 1690021
Conc: 31.62 ng/ml



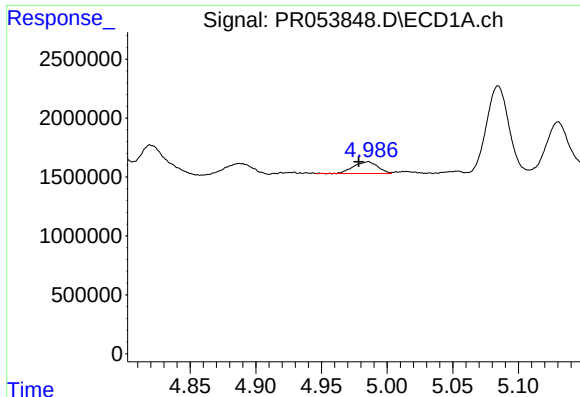
#18 AR-1242-3

R.T.: 4.888 min
Delta R.T.: 0.014 min
Response: 1415716
Conc: 30.12 ng/ml



#18 AR-1242-3

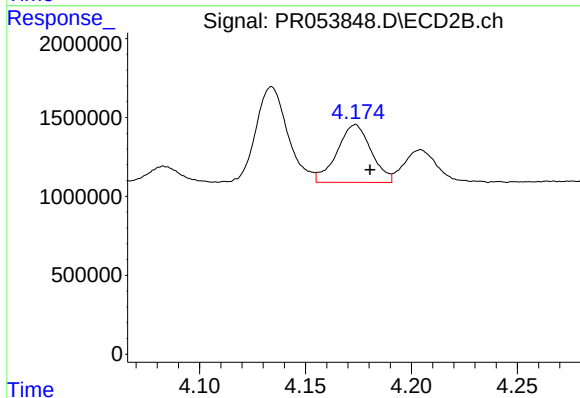
R.T.: 4.083 min
Delta R.T.: -0.006 min
Response: 1014726
Conc: 35.26 ng/ml



#19 AR-1242-4

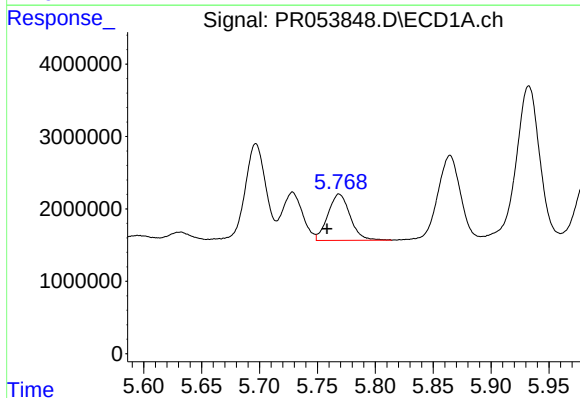
R.T.: 4.986 min
Delta R.T.: 0.007 min
Response: 1258204
Conc: 32.57 ng/ml

Instrument :
ECD_R
ClientSampleId :



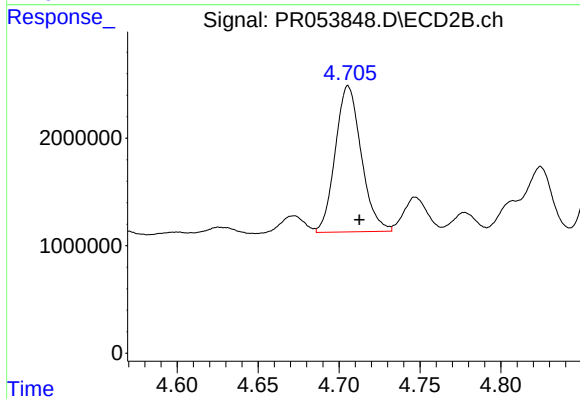
#19 AR-1242-4

R.T.: 4.174 min
Delta R.T.: -0.007 min
Response: 4098507
Conc: 142.36 ng/ml



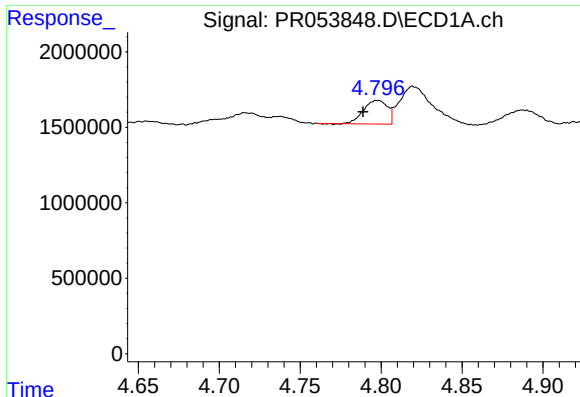
#20 AR-1242-5

R.T.: 5.769 min
Delta R.T.: 0.011 min
Response: 8527790
Conc: 200.62 ng/ml



#20 AR-1242-5

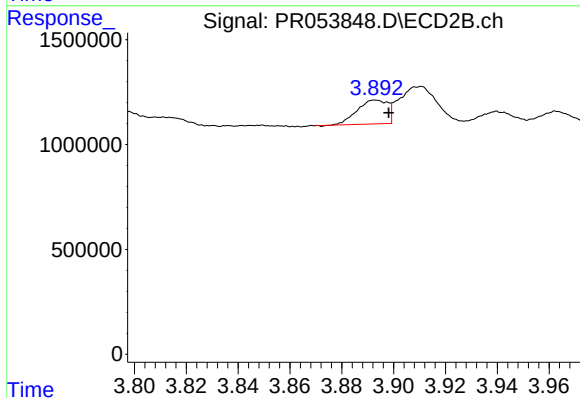
R.T.: 4.706 min
Delta R.T.: -0.007 min
Response: 15162195
Conc: 420.63 ng/ml



#21 AR-1248-1

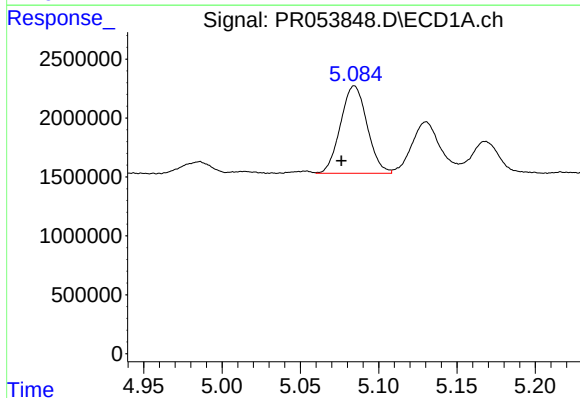
R.T.: 4.798 min
Delta R.T.: 0.009 min
Response: 1610412
Conc: 40.26 ng/ml

Instrument :
ECD_R
ClientSampleId :



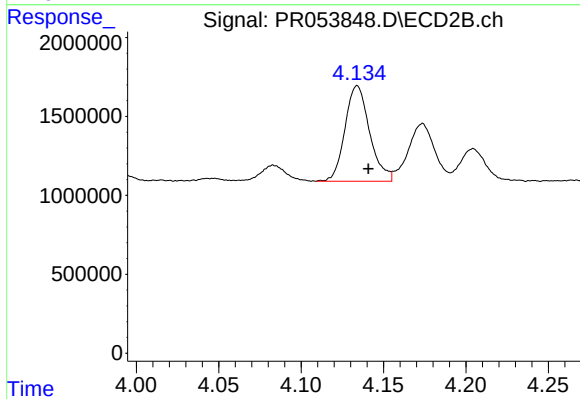
#21 AR-1248-1

R.T.: 3.893 min
Delta R.T.: -0.005 min
Response: 918266
Conc: 33.85 ng/ml



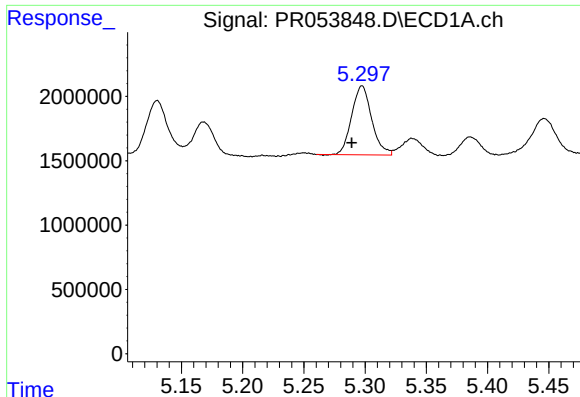
#22 AR-1248-2

R.T.: 5.084 min
Delta R.T.: 0.008 min
Response: 8779259
Conc: 158.28 ng/ml



#22 AR-1248-2

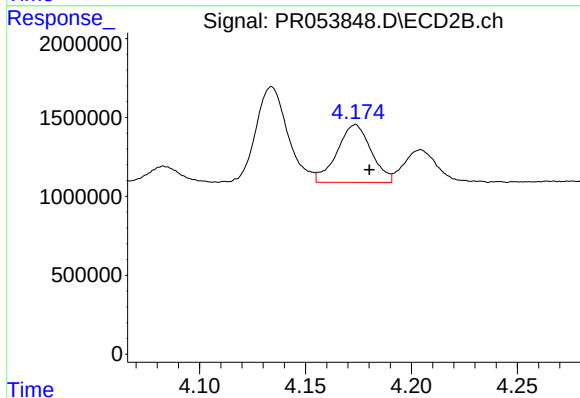
R.T.: 4.134 min
Delta R.T.: -0.007 min
Response: 6304956
Conc: 146.59 ng/ml



#23 AR-1248-3

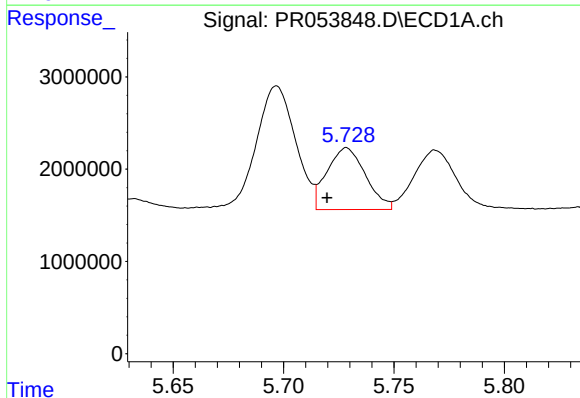
R.T.: 5.298 min
Delta R.T.: 0.008 min
Response: 6099613
Conc: 93.76 ng/ml

Instrument :
ECD_R
ClientSampleId :



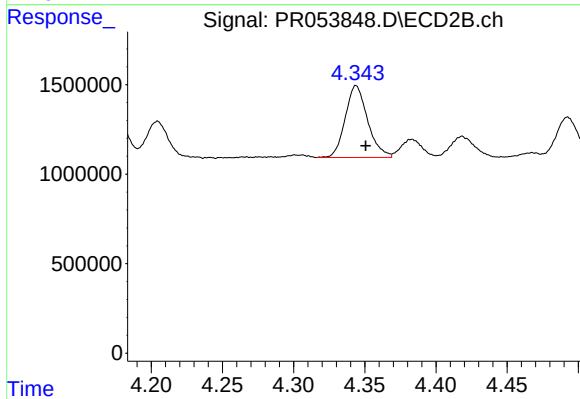
#23 AR-1248-3

R.T.: 4.174 min
Delta R.T.: -0.006 min
Response: 4098507
Conc: 97.81 ng/ml



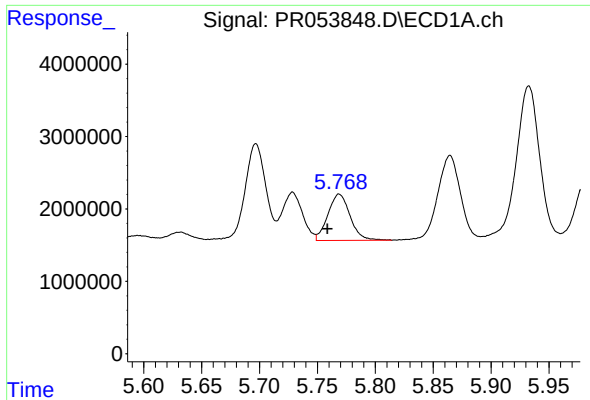
#24 AR-1248-4

R.T.: 5.729 min
Delta R.T.: 0.009 min
Response: 8123908
Conc: 110.31 ng/ml



#24 AR-1248-4

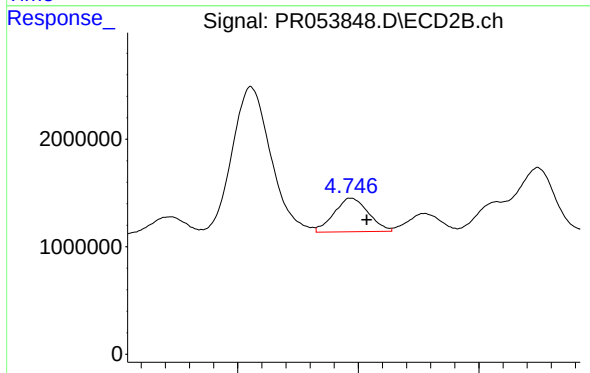
R.T.: 4.344 min
Delta R.T.: -0.007 min
Response: 4409661
Conc: 86.84 ng/ml



#25 AR-1248-5

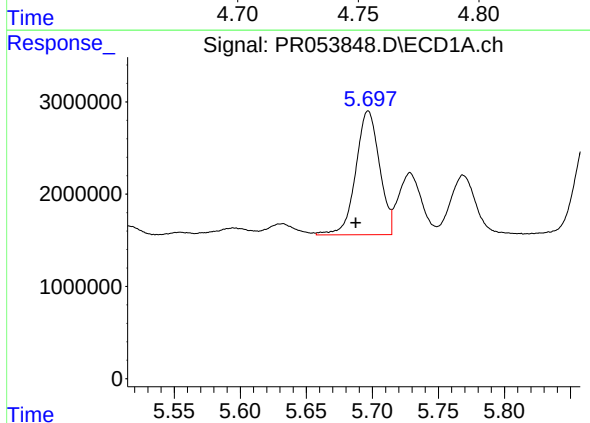
R.T.: 5.769 min
Delta R.T.: 0.010 min
Response: 8527790
Conc: 118.14 ng/ml

Instrument :
ECD_R
ClientSampleId :



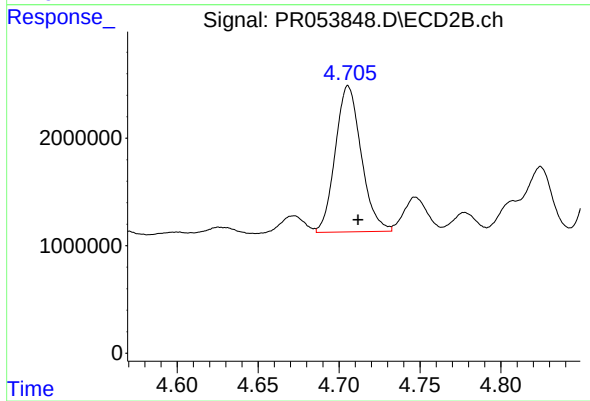
#25 AR-1248-5

R.T.: 4.747 min
Delta R.T.: -0.006 min
Response: 3085291
Conc: 62.56 ng/ml



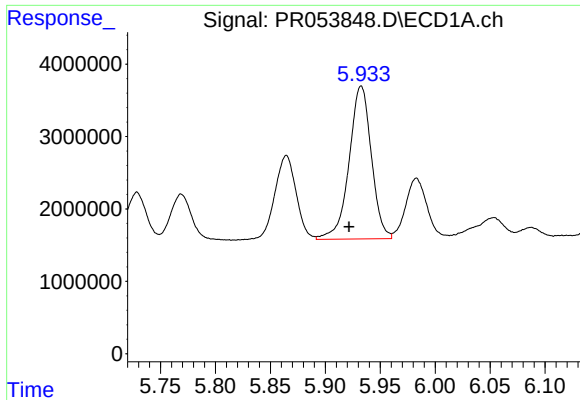
#26 AR-1254-1

R.T.: 5.697 min
Delta R.T.: 0.009 min
Response: 16787072
Conc: 234.98 ng/ml



#26 AR-1254-1

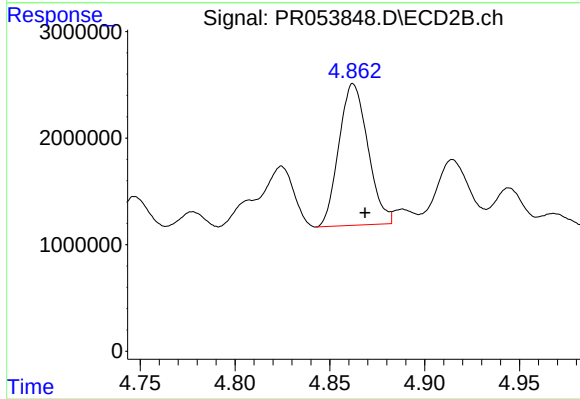
R.T.: 4.706 min
Delta R.T.: -0.006 min
Response: 15162195
Conc: 202.12 ng/ml



#27 AR-1254-2

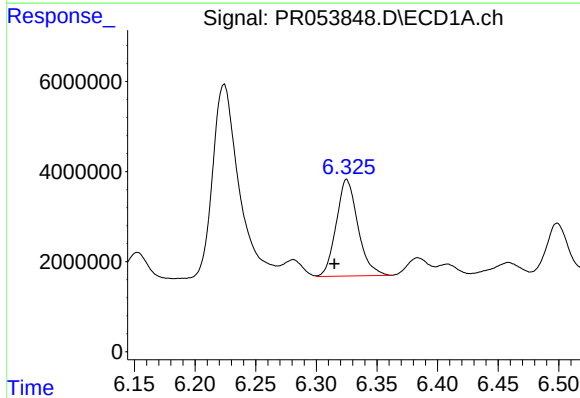
R.T.: 5.933 min
Delta R.T.: 0.011 min
Response: 29823729
Conc: 264.75 ng/ml

Instrument :
ECD_R
ClientSampleId :



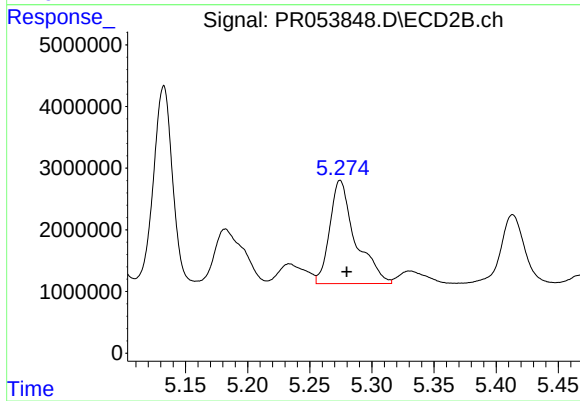
#27 AR-1254-2

R.T.: 4.862 min
Delta R.T.: -0.006 min
Response: 14122857
Conc: 214.84 ng/ml



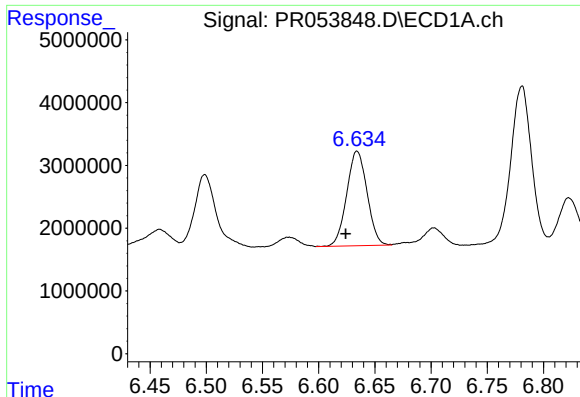
#28 AR-1254-3

R.T.: 6.325 min
Delta R.T.: 0.010 min
Response: 26749047
Conc: 227.83 ng/ml



#28 AR-1254-3

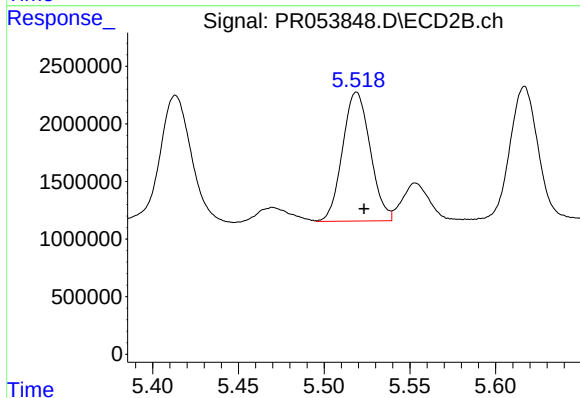
R.T.: 5.275 min
Delta R.T.: -0.005 min
Response: 24042056
Conc: 233.18 ng/ml



#29 AR-1254-4

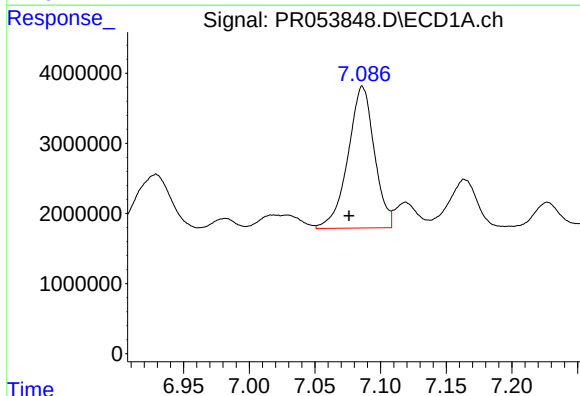
R.T.: 6.634 min
Delta R.T.: 0.010 min
Response: 18967224
Conc: 208.98 ng/ml

Instrument :
ECD_R
ClientSampleId :



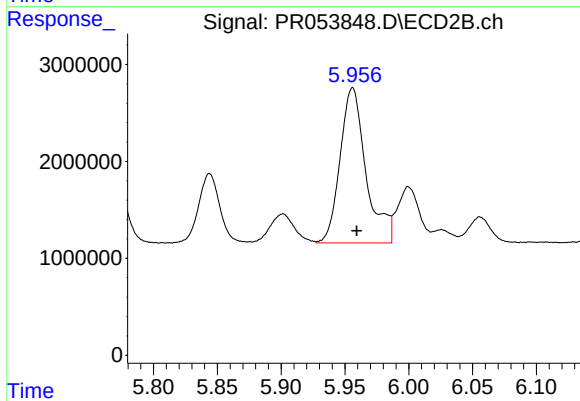
#29 AR-1254-4

R.T.: 5.519 min
Delta R.T.: -0.004 min
Response: 12595497
Conc: 191.34 ng/ml



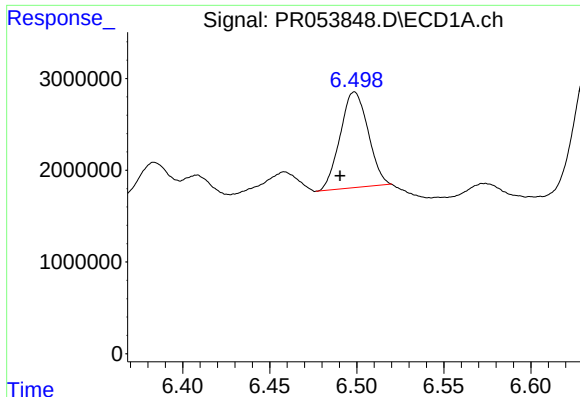
#30 AR-1254-5

R.T.: 7.086 min
Delta R.T.: 0.010 min
Response: 28245641
Conc: 291.36 ng/ml



#30 AR-1254-5

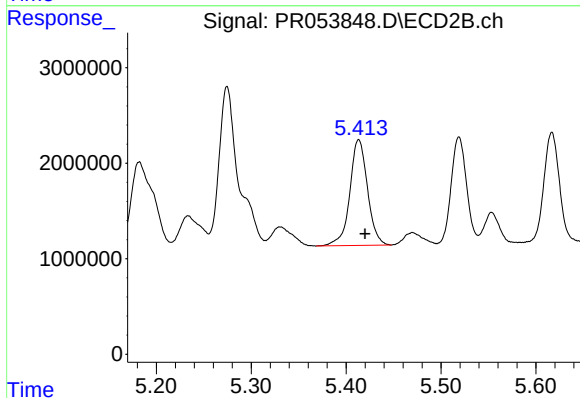
R.T.: 5.956 min
Delta R.T.: -0.003 min
Response: 22628795
Conc: 240.45 ng/ml



#31 AR-1260-1

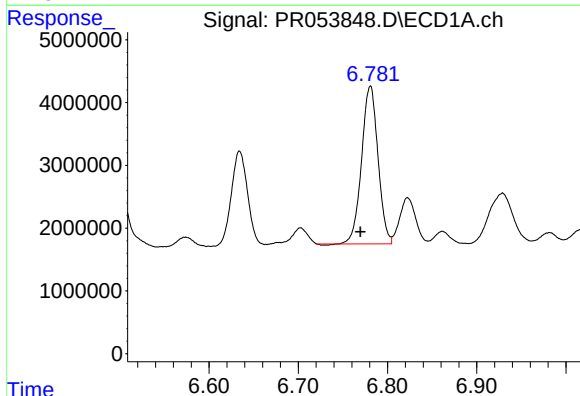
R.T.: 6.499 min
Delta R.T.: 0.008 min
Response: 11697134
Conc: 138.54 ng/ml

Instrument :
ECD_R
ClientSampleId :



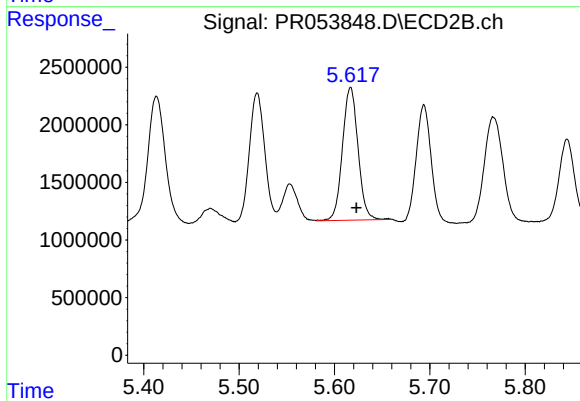
#31 AR-1260-1

R.T.: 5.413 min
Delta R.T.: -0.007 min
Response: 14366319
Conc: 202.14 ng/ml



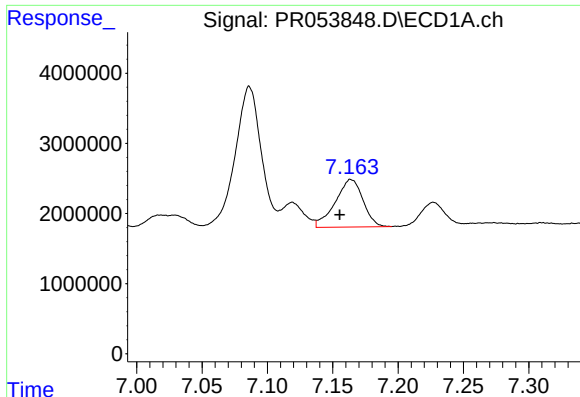
#32 AR-1260-2

R.T.: 6.781 min
Delta R.T.: 0.011 min
Response: 32073557
Conc: 326.57 ng/ml



#32 AR-1260-2

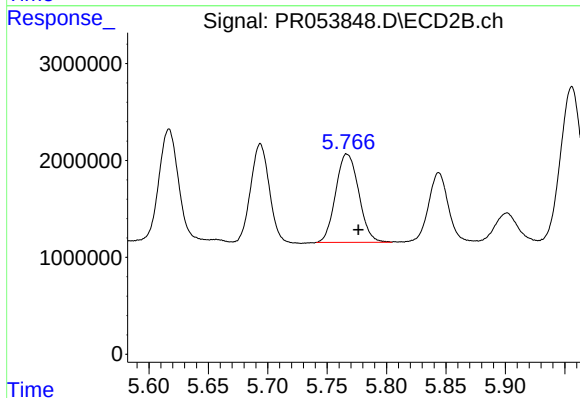
R.T.: 5.617 min
Delta R.T.: -0.006 min
Response: 13136320
Conc: 161.10 ng/ml



#33 AR-1260-3

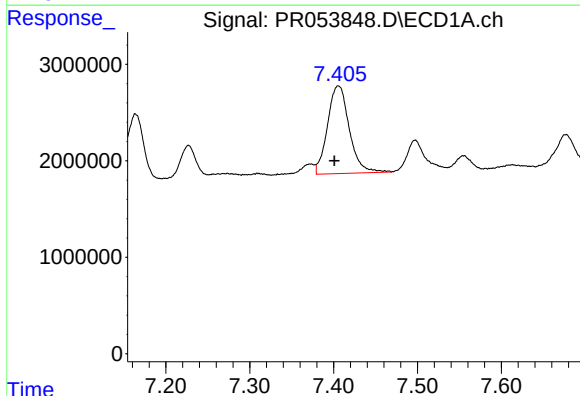
R.T.: 7.164 min
Delta R.T.: 0.009 min
Response: 10032503
Conc: 134.08 ng/ml

Instrument :
ECD_R
ClientSampleId :



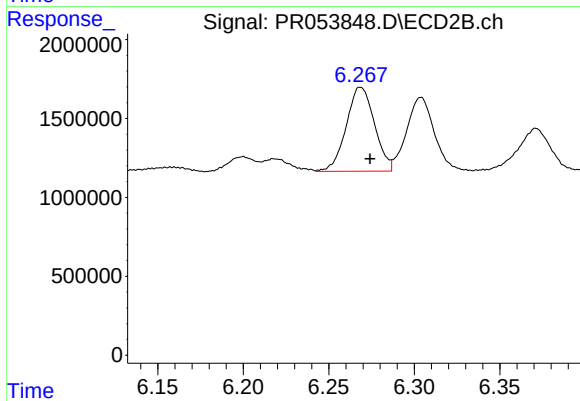
#33 AR-1260-3

R.T.: 5.767 min
Delta R.T.: -0.010 min
Response: 12305958
Conc: 156.66 ng/ml



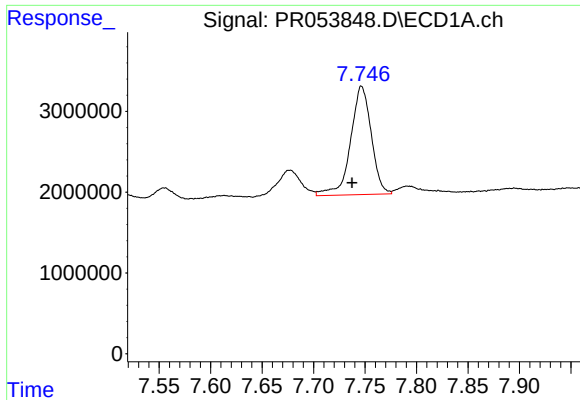
#34 AR-1260-4

R.T.: 7.406 min
Delta R.T.: 0.005 min
Response: 16394642
Conc: 184.62 ng/ml



#34 AR-1260-4

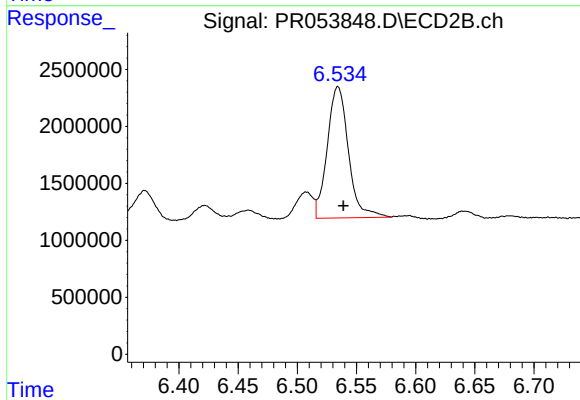
R.T.: 6.269 min
Delta R.T.: -0.006 min
Response: 6109502
Conc: 90.82 ng/ml



#35 AR-1260-5

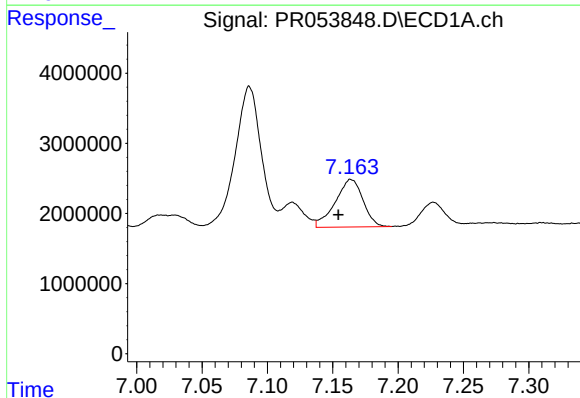
R.T.: 7.747 min
Delta R.T.: 0.009 min
Response: 18788448
Conc: 109.82 ng/ml

Instrument :
ECD_R
ClientSampleId :



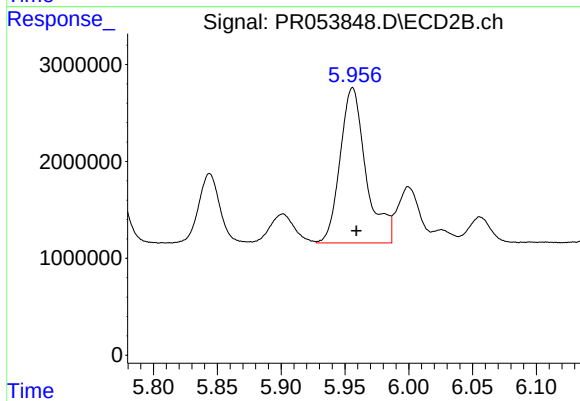
#35 AR-1260-5

R.T.: 6.534 min
Delta R.T.: -0.005 min
Response: 14368349
Conc: 94.23 ng/ml



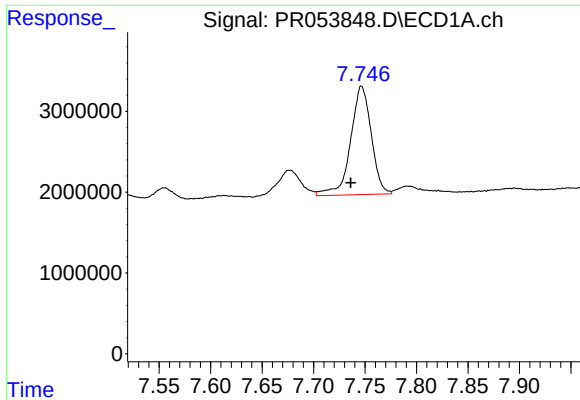
#36 AR-1262-1

R.T.: 7.164 min
Delta R.T.: 0.010 min
Response: 10032503
Conc: 87.76 ng/ml



#36 AR-1262-1

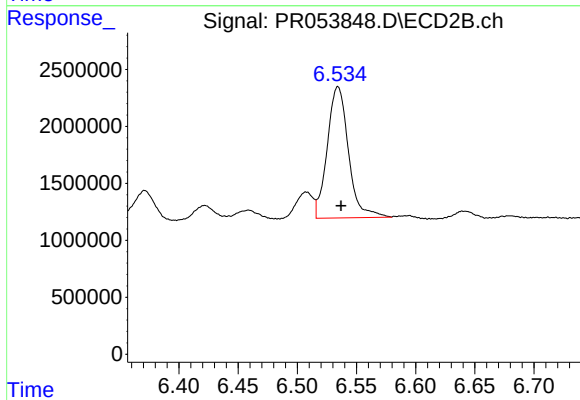
R.T.: 5.956 min
Delta R.T.: -0.003 min
Response: 22628795
Conc: 436.99 ng/ml



#37 AR-1262-2

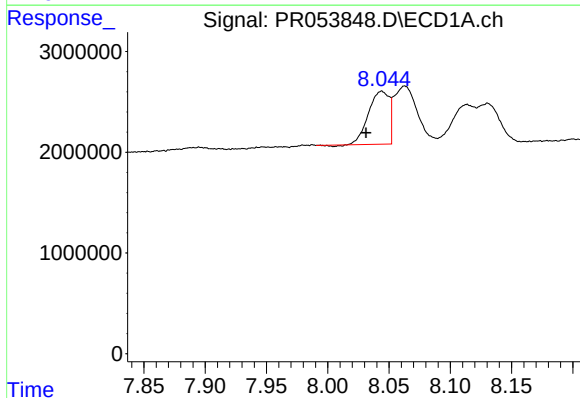
R.T.: 7.747 min
Delta R.T.: 0.010 min
Response: 18788448
Conc: 91.41 ng/ml

Instrument :
ECD_R
ClientSampleId :



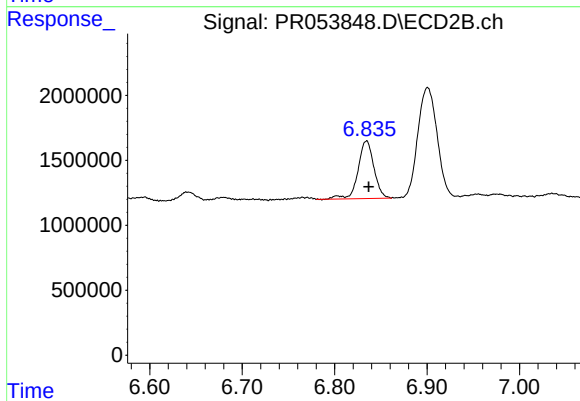
#37 AR-1262-2

R.T.: 6.534 min
Delta R.T.: -0.003 min
Response: 14368349
Conc: 80.50 ng/ml



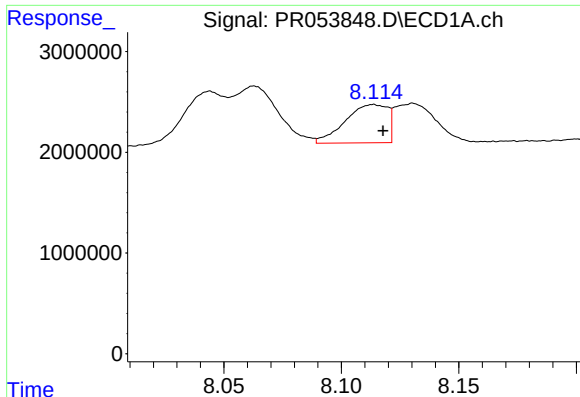
#38 AR-1262-3

R.T.: 8.044 min
Delta R.T.: 0.013 min
Response: 6123595
Conc: 64.76 ng/ml



#38 AR-1262-3

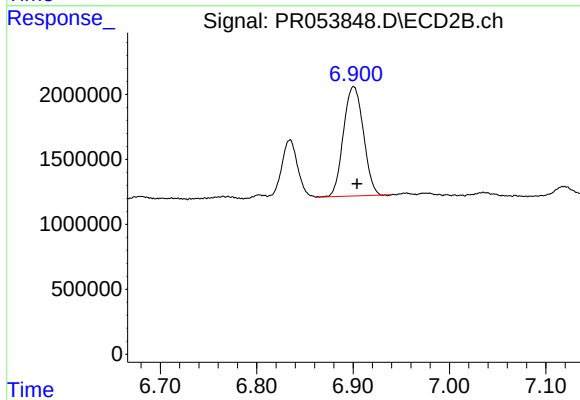
R.T.: 6.835 min
Delta R.T.: -0.002 min
Response: 5282008
Conc: 72.76 ng/ml



#39 AR-1262-4

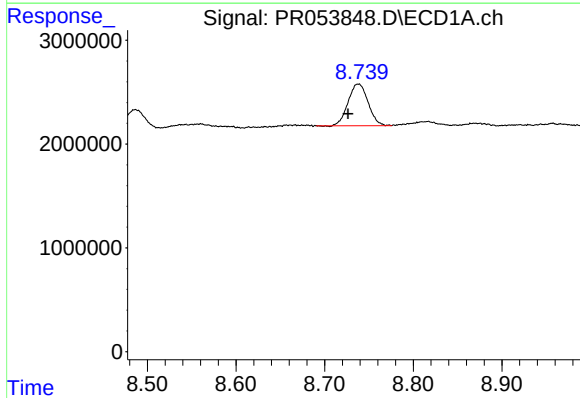
R.T.: 8.114 min
Delta R.T.: -0.004 min
Response: 4756382
Conc: 85.36 ng/ml

Instrument :
ECD_R
ClientSampleId :



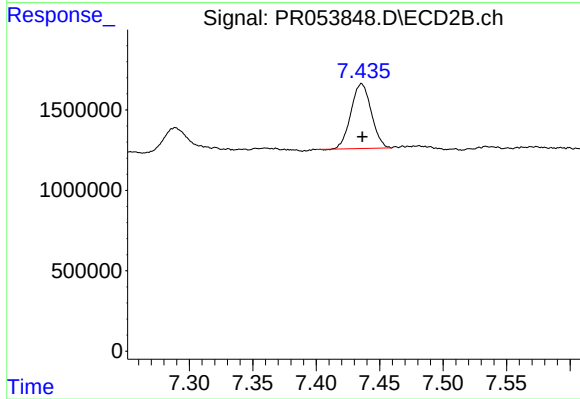
#39 AR-1262-4

R.T.: 6.901 min
Delta R.T.: -0.004 min
Response: 12057823
Conc: 89.46 ng/ml



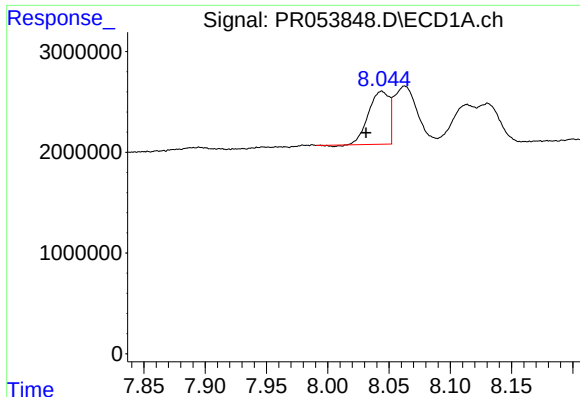
#40 AR-1262-5

R.T.: 8.738 min
Delta R.T.: 0.012 min
Response: 6268422
Conc: 81.30 ng/ml



#40 AR-1262-5

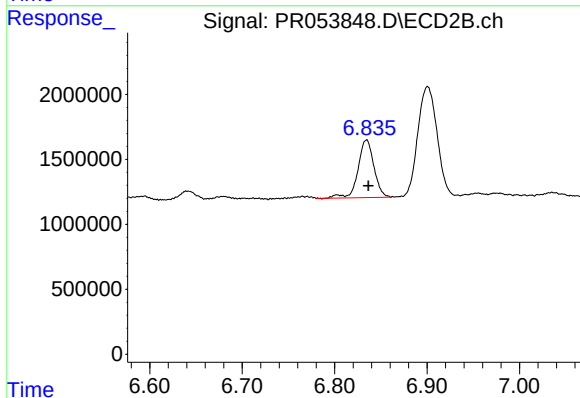
R.T.: 7.436 min
Delta R.T.: 0.000 min
Response: 4494782
Conc: 70.36 ng/ml



#41 AR-1268-1

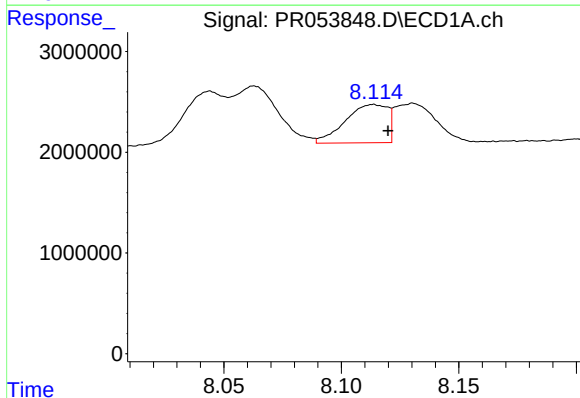
R.T.: 8.044 min
Delta R.T.: 0.013 min
Response: 6123595
Conc: 25.10 ng/ml

Instrument :
ECD_R
ClientSampleId :



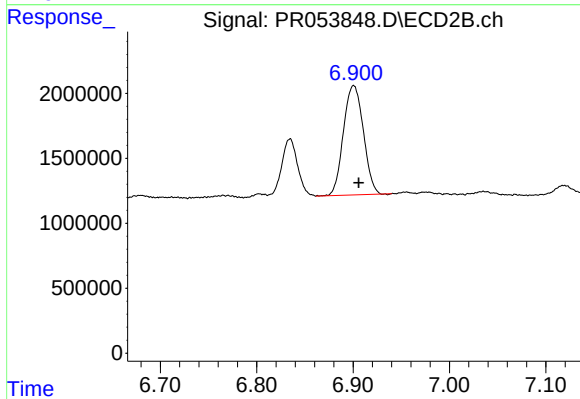
#41 AR-1268-1

R.T.: 6.835 min
Delta R.T.: -0.002 min
Response: 5282008
Conc: 25.13 ng/ml



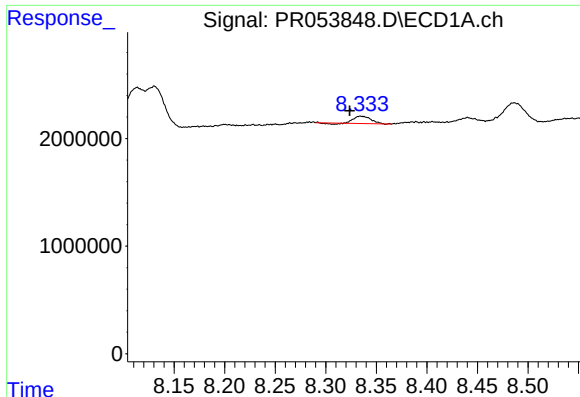
#42 AR-1268-2

R.T.: 8.114 min
Delta R.T.: -0.006 min
Response: 4756382
Conc: 21.22 ng/ml



#42 AR-1268-2

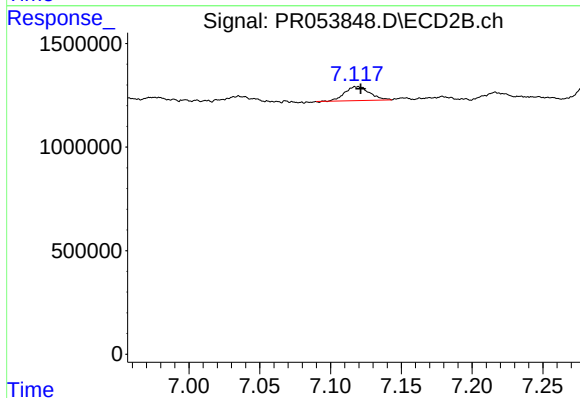
R.T.: 6.901 min
Delta R.T.: -0.005 min
Response: 12057823
Conc: 63.29 ng/ml



#43 AR-1268-3

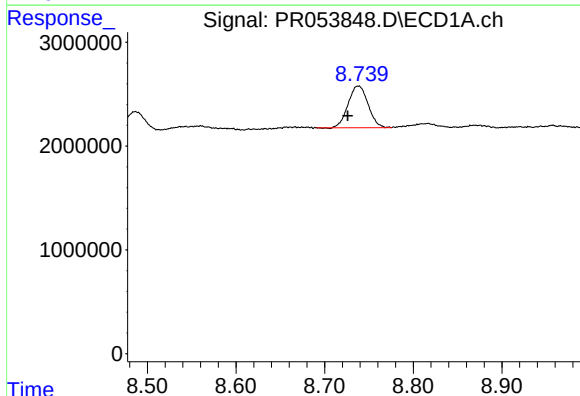
R.T.: 8.335 min
Delta R.T.: 0.011 min
Response: 745215
Conc: 3.94 ng/ml

Instrument :
ECD_R
ClientSampleId :



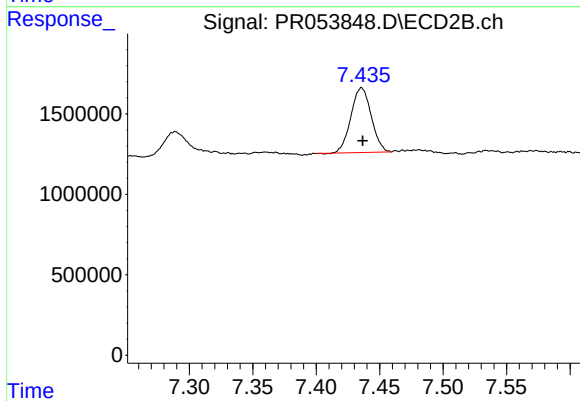
#43 AR-1268-3

R.T.: 7.119 min
Delta R.T.: -0.003 min
Response: 824351
Conc: 5.06 ng/ml



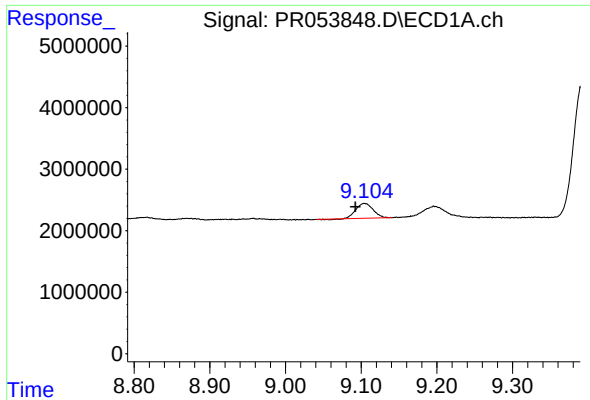
#44 AR-1268-4

R.T.: 8.738 min
Delta R.T.: 0.012 min
Response: 6268422
Conc: 75.38 ng/ml



#44 AR-1268-4

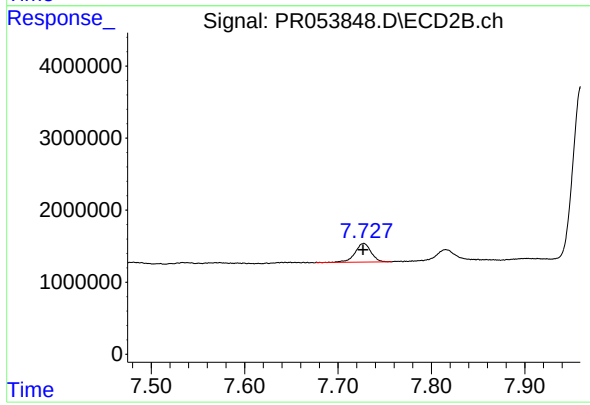
R.T.: 7.436 min
Delta R.T.: 0.000 min
Response: 4494782
Conc: 62.88 ng/ml



#45 AR-1268-5

R.T.: 9.104 min
Delta R.T.: 0.012 min
Response: 3805791
Conc: 6.13 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.728 min
Delta R.T.: 0.000 min
Response: 3089411
Conc: 6.01 ng/ml