

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR012722\
 Data File : PR053223.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jan 2022 21:52
 Operator : AJ\MA
 Sample : N1294-17
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 28 05:57:03 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR011022CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 11 05:43:53 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...	4.671	3.841	48610899	49293579	14.865	15.596
2)	SA Decachlor...	10.583	8.837	71777410	64579257	23.604	22.327
Target Compounds							
3)	L1 AR-1016-1	5.843	4.851f	323777	938759	2.987	9.237 #
4)	L1 AR-1016-2	5.843f	0.000	323777	0	2.106	N.D. #
5)	L1 AR-1016-3	5.949	0.000	241463	0	2.505	N.D. #
7)	L1 AR-1016-5	6.295f	0.000	297631	0	3.686	N.D. #
8)	L2 AR-1221-1	4.903	4.091f	2468126	652938	59.032	16.588 #
9)	L2 AR-1221-2	4.987	4.121	497262	2245529	16.797	78.364 #
10)	L2 AR-1221-3	0.000	4.261f	0	1117163	N.D.	11.858 #
11)	L3 AR-1232-1	0.000	4.261f	0	1117163	N.D.	14.910 #
12)	L3 AR-1232-2	5.533f	0.000	337746	0	8.369	N.D. #
13)	L3 AR-1232-3	5.843f	0.000	323777	0	4.430	N.D. #
15)	L3 AR-1232-5	6.128	0.000	332493	0	11.023	N.D. #
16)	L4 AR-1242-1	5.843	4.851f	323777	938759	3.279	10.324 #
17)	L4 AR-1242-2	5.843f	0.000	323777	0	2.380	N.D. #
18)	L4 AR-1242-3	5.949	0.000	241463	0	2.777	N.D. #
20)	L4 AR-1242-5	6.786	5.714	1051703	4763801	13.931	55.233 #
21)	L5 AR-1248-1	5.843	4.851f	323777	938759	4.370	13.494 #
22)	L5 AR-1248-2	6.128	0.000	332493	0	3.085	N.D. #
23)	L5 AR-1248-3	6.295f	0.000	297631	0	2.526	N.D. #
24)	L5 AR-1248-4	6.717	0.000	5367046	0	41.262	N.D. #
25)	L5 AR-1248-5	6.786	5.753	1051703	301169	8.369	2.602 #
26)	L6 AR-1254-1	6.717	5.714	5367046	4763801	41.287	27.492 #
27)	L6 AR-1254-2	6.928	5.860	10591421	8639309	52.883	57.101
28)	L6 AR-1254-3	7.306	6.261	14743520	23074705	71.621	94.041 #
29)	L6 AR-1254-4	7.589	6.485	13218265	12869609	86.299	87.329
30)	L6 AR-1254-5	8.010	6.900	69103668	61532717	407.135	287.326 #
31)	L7 AR-1260-1	7.464	6.389	14661617	17730160	105.982	108.132
32)	L7 AR-1260-2	7.718	6.575	39547983	34807481	237.976	176.053 #
33)	L7 AR-1260-3	8.077	6.727	17032553	18911597	132.674	98.033 #
34)	L7 AR-1260-4	8.316	7.195	24475664	13576842	165.725	83.830 #
35)	L7 AR-1260-5	8.655	7.435	27323980	34735339	94.406	93.877
36)	L8 AR-1262-1	8.077	6.900	17032553	61532717	80.553	517.527 #
37)	L8 AR-1262-2	8.655	7.435	27323980	34735339	71.692	86.102
38)	L8 AR-1262-3	8.982	7.717	10116903	14000699	58.854	85.741 #
39)	L8 AR-1262-4	9.079	7.780	11900094	22926948	106.272	76.205 #
40)	L8 AR-1262-5	9.786	8.279	9252530	12891405	62.598	89.999 #
41)	L9 AR-1268-1	8.982	7.717	10116903	14000699	23.135	31.495 #
42)	L9 AR-1268-2	9.079	7.780	11900094	22926948	29.696	56.504 #
43)	L9 AR-1268-3	9.321	7.987	1445450	1513224	4.185	4.329
44)	L9 AR-1268-4	9.786	8.279	9252530	12891405	59.313	85.496 #

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Sample : N1294-17
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
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ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 28 05:57:03 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR011022CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 11 05:43:53 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
45) L9	AR-1268-5	10.227	8.578	7109295	5228107	6.320	4.822

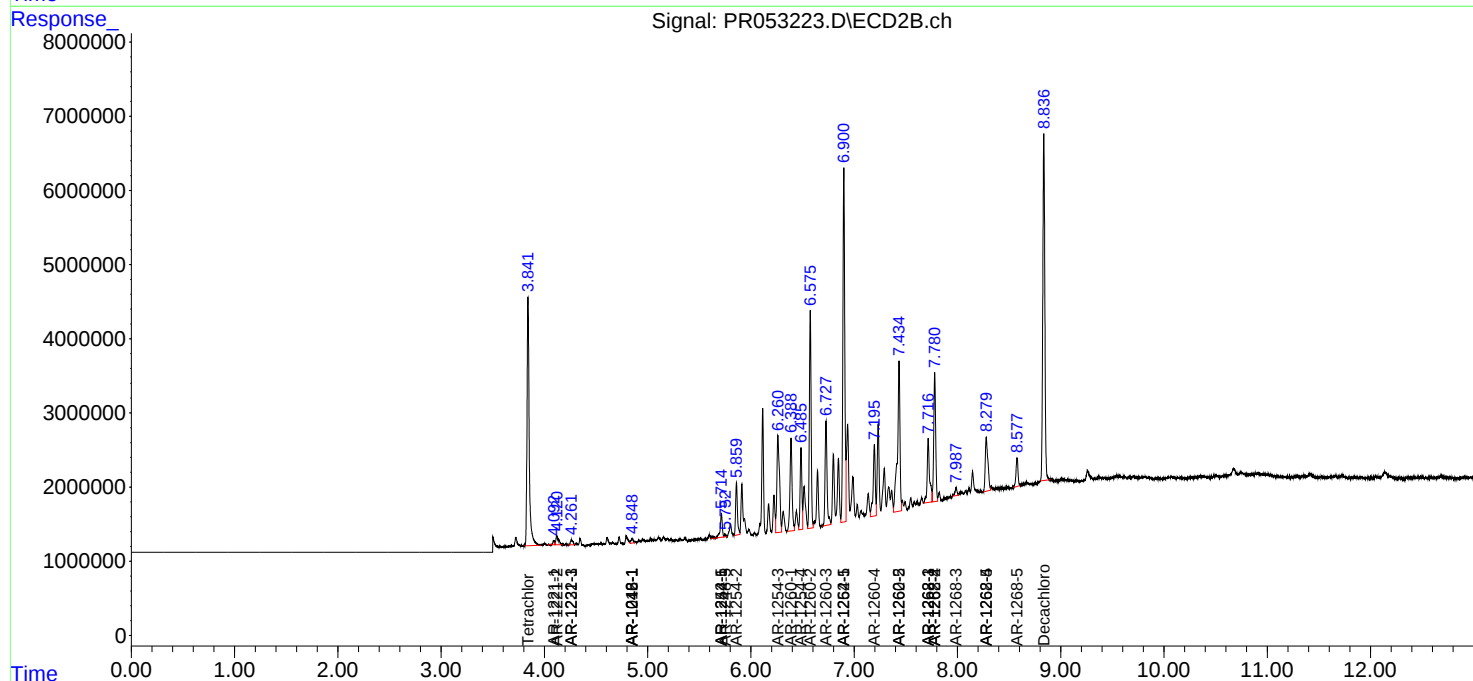
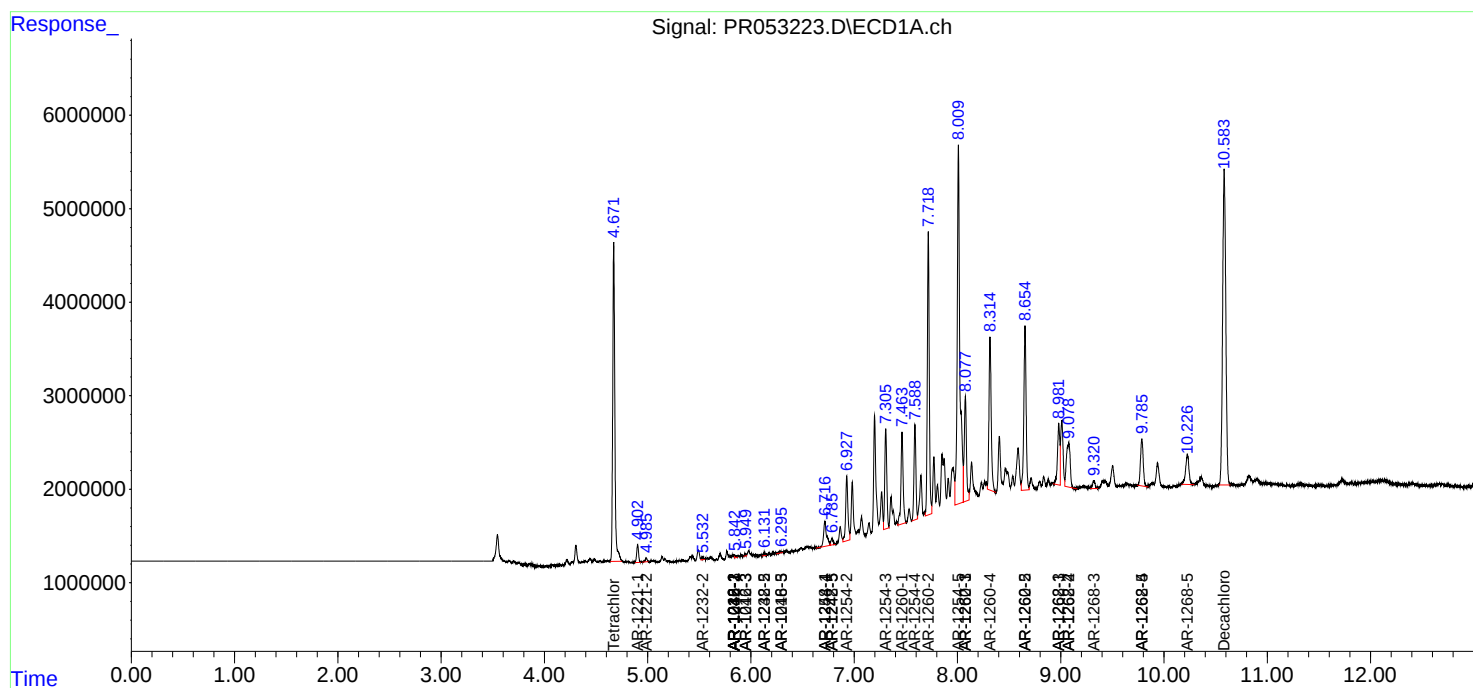
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

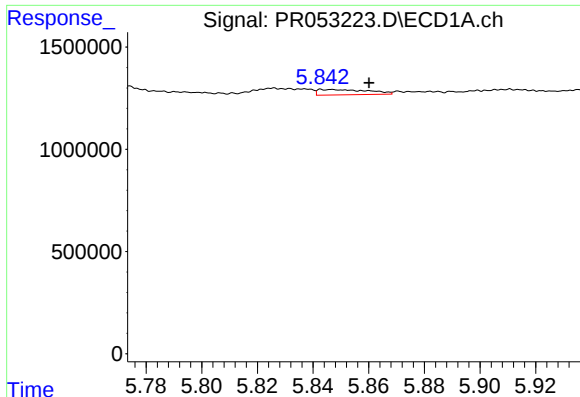
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR012722\
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Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

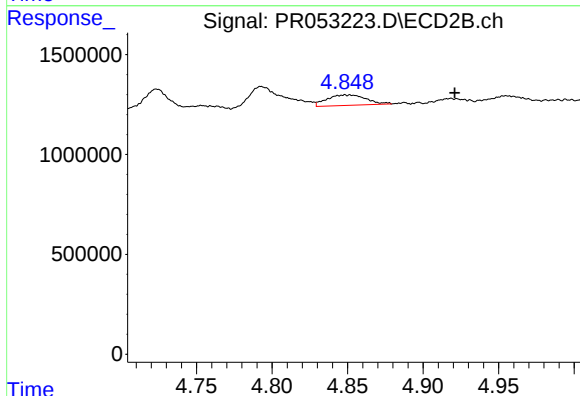




#3 AR-1016-1

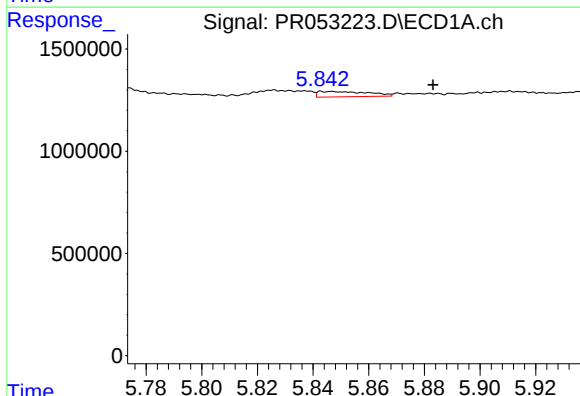
R.T.: 5.843 min
Delta R.T.: -0.017 min
Response: 323777
Conc: 2.99 ng/ml

Instrument :
ECD_R
ClientSampleId :



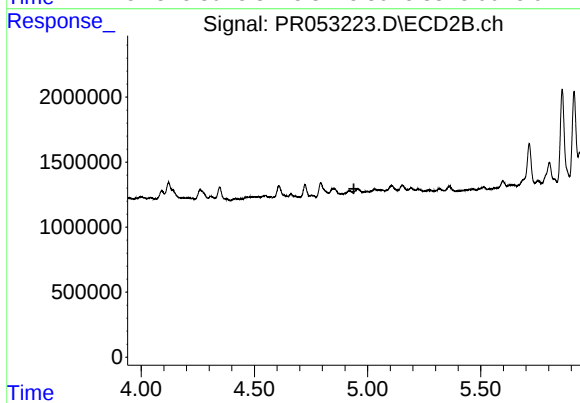
#3 AR-1016-1

R.T.: 4.851 min
Delta R.T.: -0.070 min
Response: 938759
Conc: 9.24 ng/ml



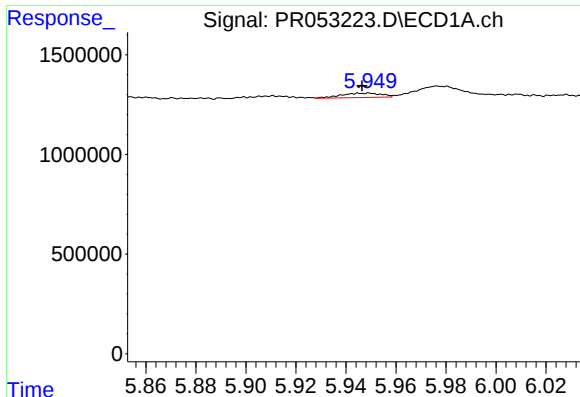
#4 AR-1016-2

R.T.: 5.843 min
Delta R.T.: -0.040 min
Response: 323777
Conc: 2.11 ng/ml



#4 AR-1016-2

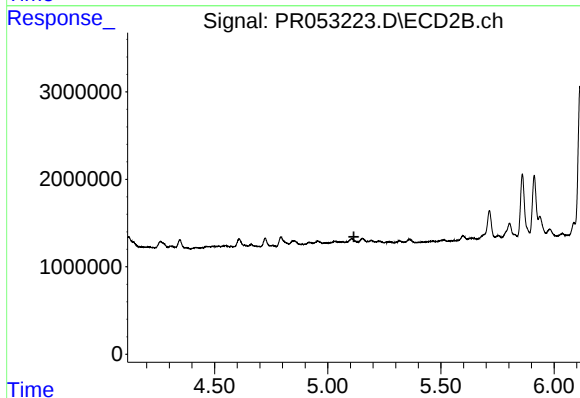
R.T.: 0.000 min
Exp R.T.: 4.939 min
Response: 0
Conc: N.D.



#5 AR-1016-3

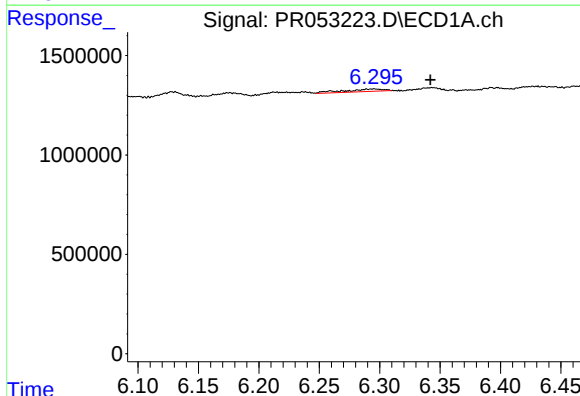
R.T.: 5.949 min
Delta R.T.: 0.003 min
Response: 241463
Conc: 2.51 ng/ml

Instrument :
ECD_R
ClientSampleId :



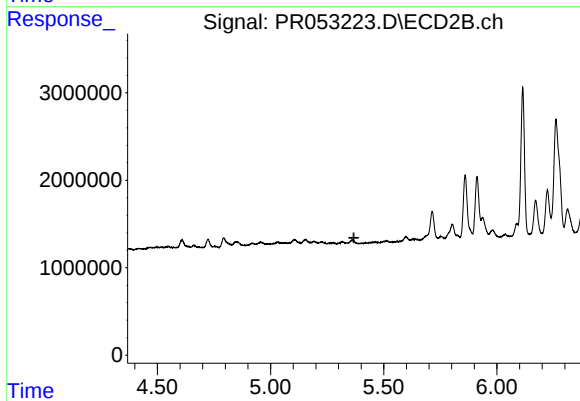
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.115 min
Response: 0
Conc: N.D.



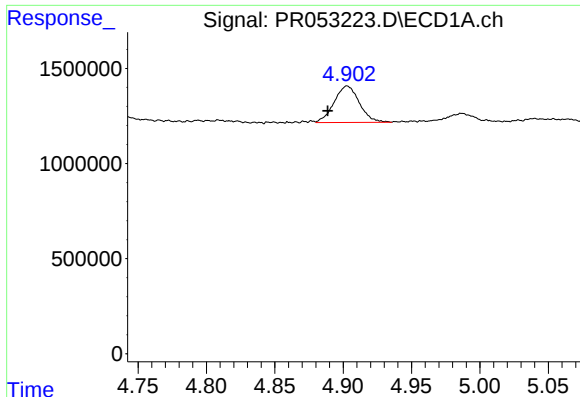
#7 AR-1016-5

R.T.: 6.295 min
Delta R.T.: -0.047 min
Response: 297631
Conc: 3.69 ng/ml



#7 AR-1016-5

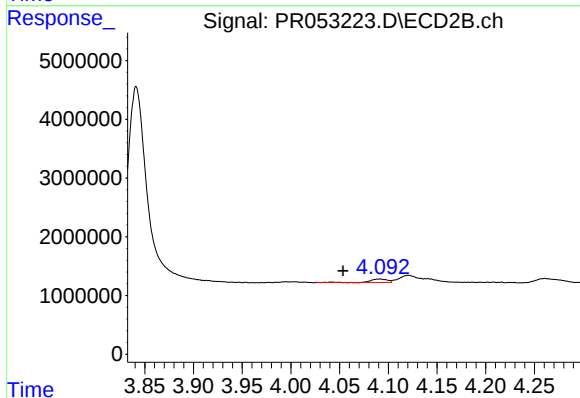
R.T.: 0.000 min
Exp R.T. : 5.368 min
Response: 0
Conc: N.D.



#8 AR-1221-1

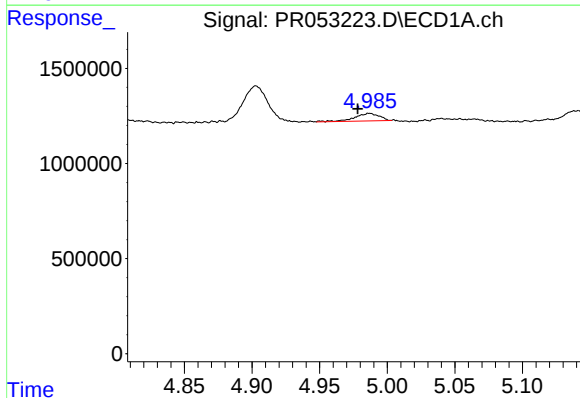
R.T.: 4.903 min
Delta R.T.: 0.014 min
Response: 2468126
Conc: 59.03 ng/ml

Instrument :
ECD_R
ClientSampleId :



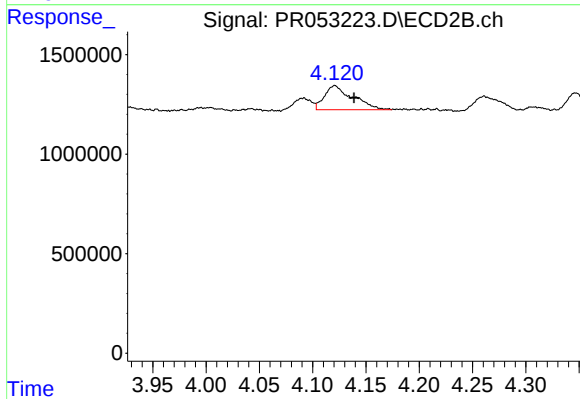
#8 AR-1221-1

R.T.: 4.091 min
Delta R.T.: 0.038 min
Response: 652938
Conc: 16.59 ng/ml



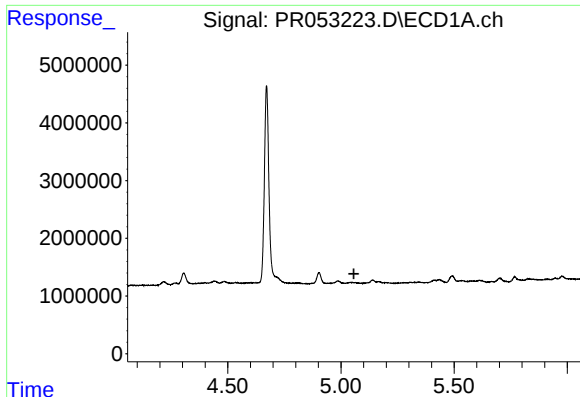
#9 AR-1221-2

R.T.: 4.987 min
Delta R.T.: 0.009 min
Response: 497262
Conc: 16.80 ng/ml



#9 AR-1221-2

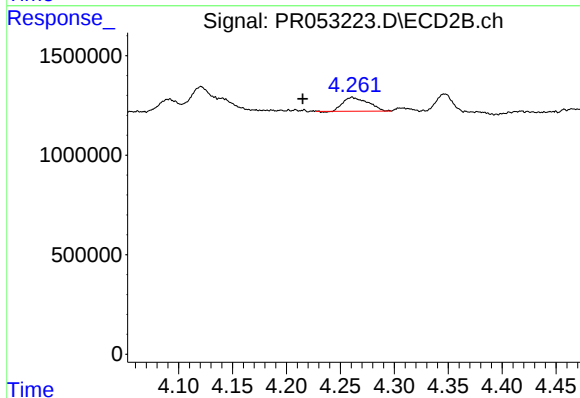
R.T.: 4.121 min
Delta R.T.: -0.018 min
Response: 2245529
Conc: 78.36 ng/ml



#10 AR-1221-3

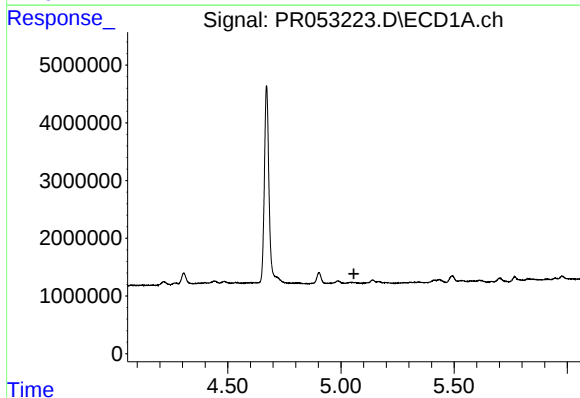
R.T.: 0.000 min
Exp R.T.: 5.057 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



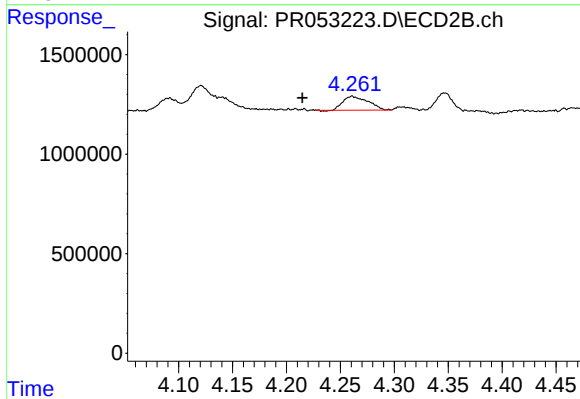
#10 AR-1221-3

R.T.: 4.261 min
Delta R.T.: 0.046 min
Response: 1117163
Conc: 11.86 ng/ml



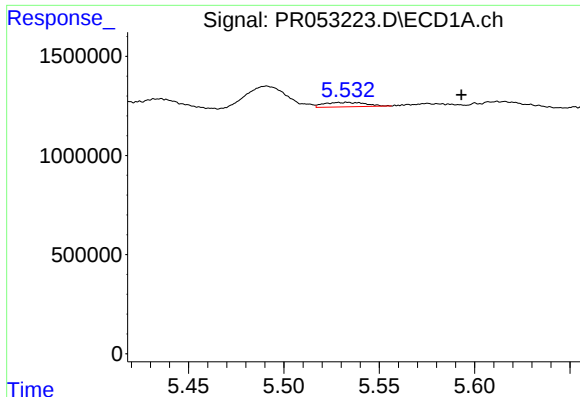
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 5.057 min
Response: 0
Conc: N.D.



#11 AR-1232-1

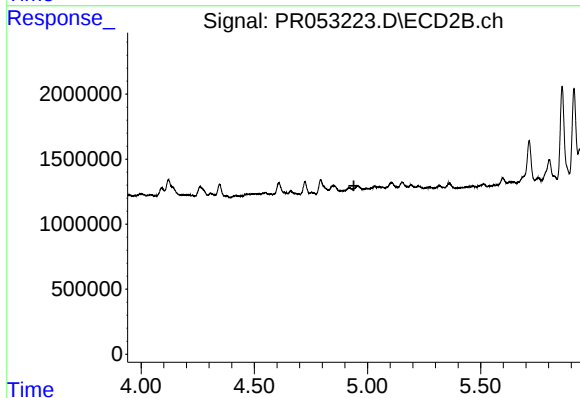
R.T.: 4.261 min
Delta R.T.: 0.046 min
Response: 1117163
Conc: 14.91 ng/ml



#12 AR-1232-2

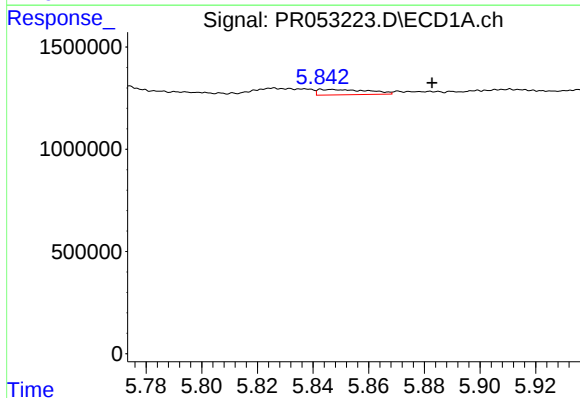
R.T.: 5.533 min
Delta R.T.: -0.060 min
Response: 337746
Conc: 8.37 ng/ml

Instrument :
ECD_R
ClientSampleId :



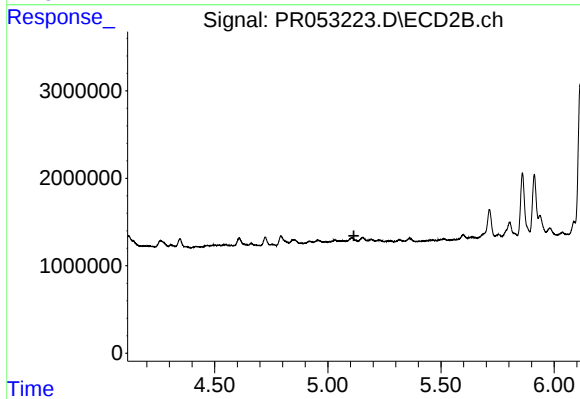
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.940 min
Response: 0
Conc: N.D.



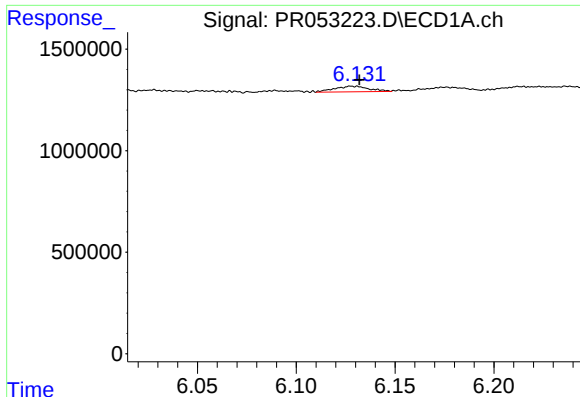
#13 AR-1232-3

R.T.: 5.843 min
Delta R.T.: -0.040 min
Response: 323777
Conc: 4.43 ng/ml



#13 AR-1232-3

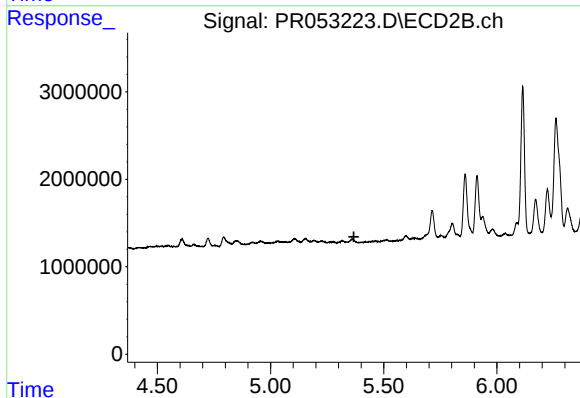
R.T.: 0.000 min
Exp R.T. : 5.115 min
Response: 0
Conc: N.D.



#15 AR-1232-5

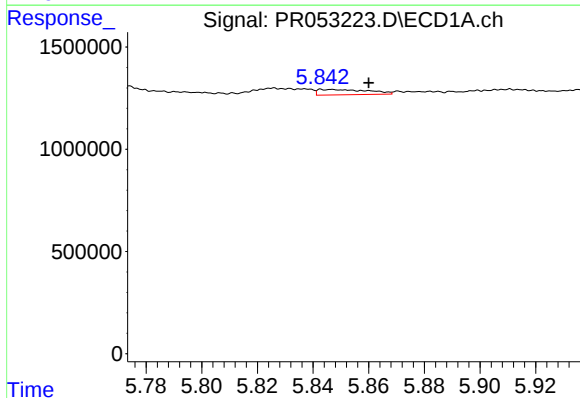
R.T.: 6.128 min
Delta R.T.: -0.004 min
Response: 332493
Conc: 11.02 ng/ml

Instrument :
ECD_R
ClientSampleId :



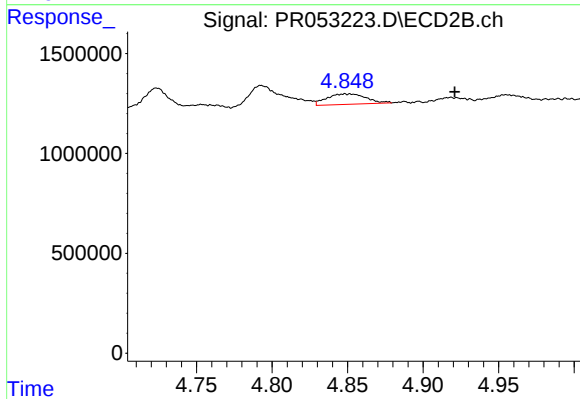
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.368 min
Response: 0
Conc: N.D.



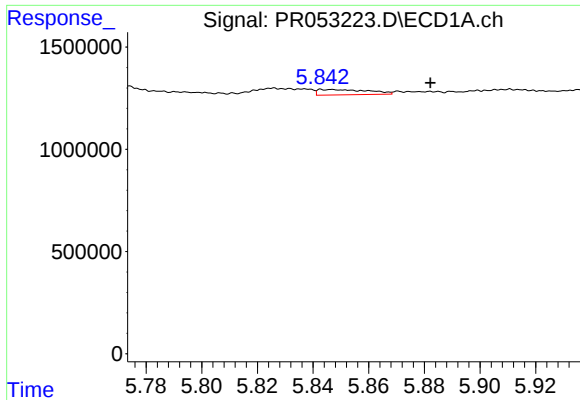
#16 AR-1242-1

R.T.: 5.843 min
Delta R.T.: -0.017 min
Response: 323777
Conc: 3.28 ng/ml



#16 AR-1242-1

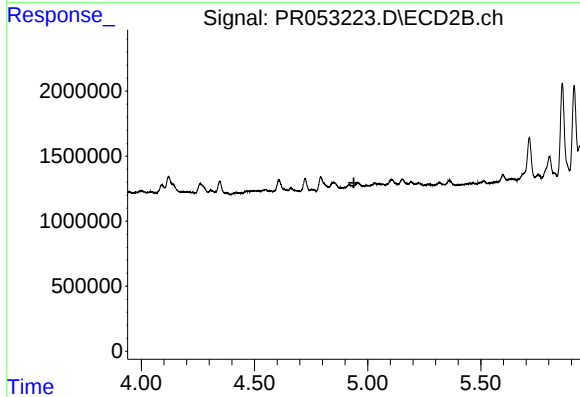
R.T.: 4.851 min
Delta R.T.: -0.070 min
Response: 938759
Conc: 10.32 ng/ml



#17 AR-1242-2

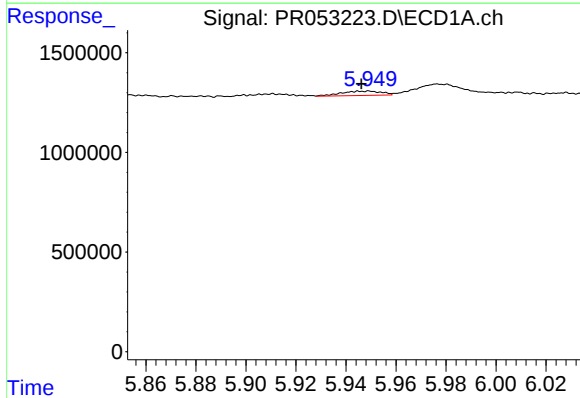
R.T.: 5.843 min
Delta R.T.: -0.039 min
Response: 323777
Conc: 2.38 ng/ml

Instrument :
ECD_R
ClientSampleId :



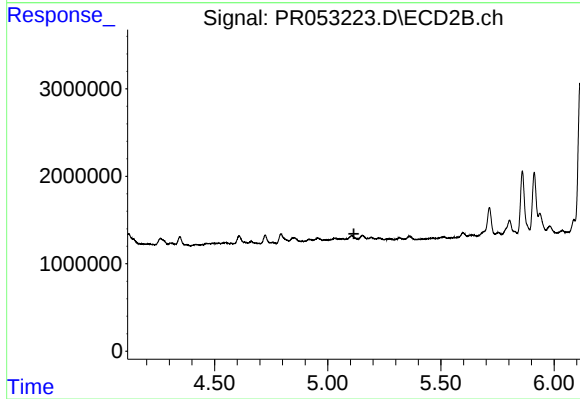
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.939 min
Response: 0
Conc: N.D.



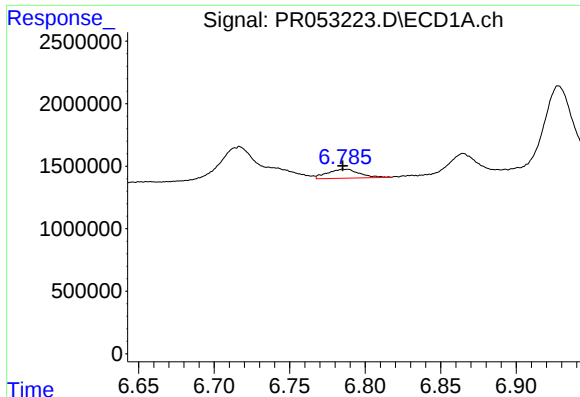
#18 AR-1242-3

R.T.: 5.949 min
Delta R.T.: 0.003 min
Response: 241463
Conc: 2.78 ng/ml



#18 AR-1242-3

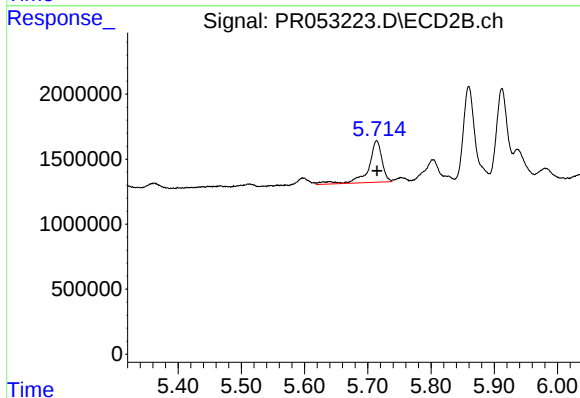
R.T.: 0.000 min
Exp R.T. : 5.115 min
Response: 0
Conc: N.D.



#20 AR-1242-5

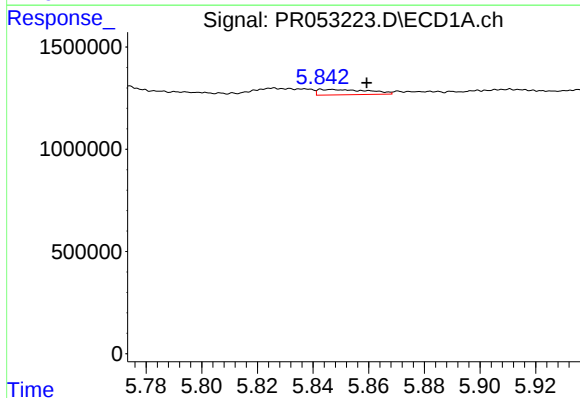
R.T.: 6.786 min
Delta R.T.: 0.000 min
Response: 1051703
Conc: 13.93 ng/ml

Instrument :
ECD_R
ClientSampleId :



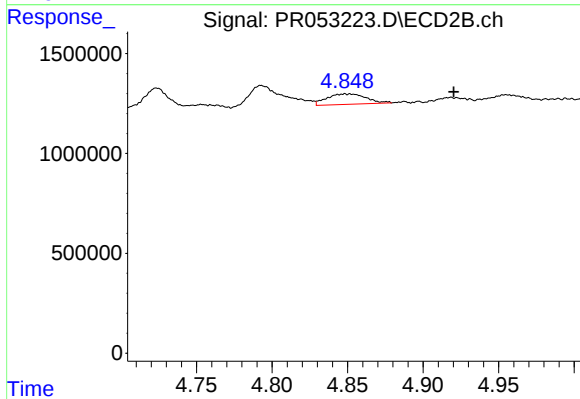
#20 AR-1242-5

R.T.: 5.714 min
Delta R.T.: 0.000 min
Response: 4763801
Conc: 55.23 ng/ml



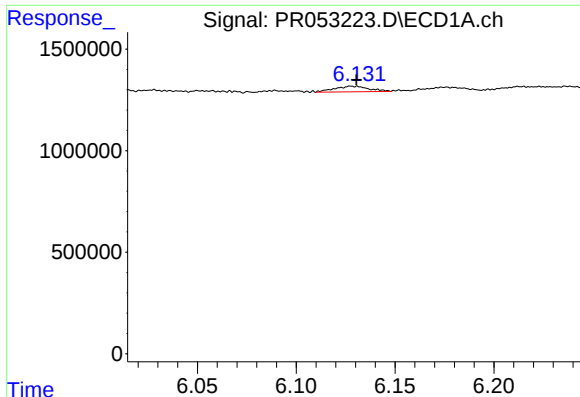
#21 AR-1248-1

R.T.: 5.843 min
Delta R.T.: -0.016 min
Response: 323777
Conc: 4.37 ng/ml



#21 AR-1248-1

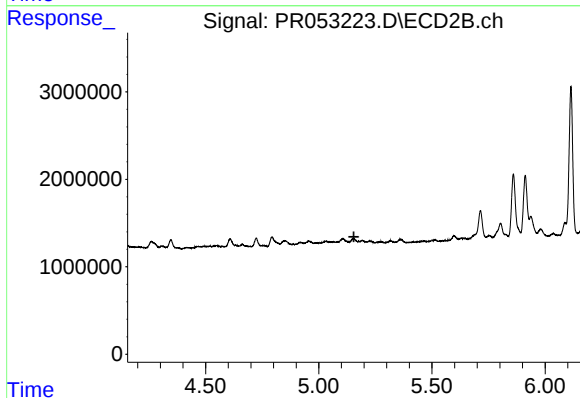
R.T.: 4.851 min
Delta R.T.: -0.069 min
Response: 938759
Conc: 13.49 ng/ml



#22 AR-1248-2

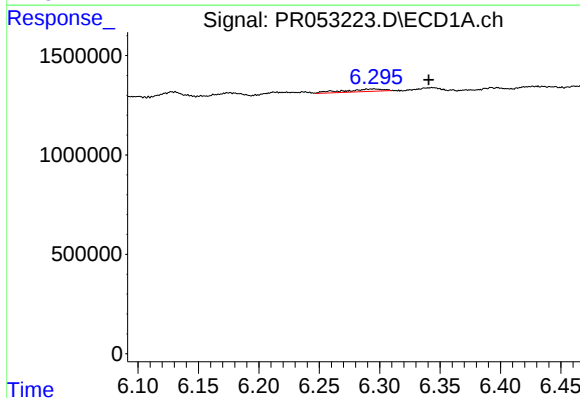
R.T.: 6.128 min
Delta R.T.: -0.003 min
Response: 332493
Conc: 3.08 ng/ml

Instrument :
ECD_R
ClientSampleId :



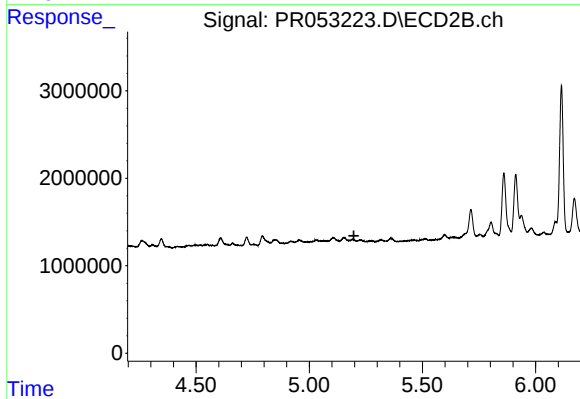
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.155 min
Response: 0
Conc: N.D.



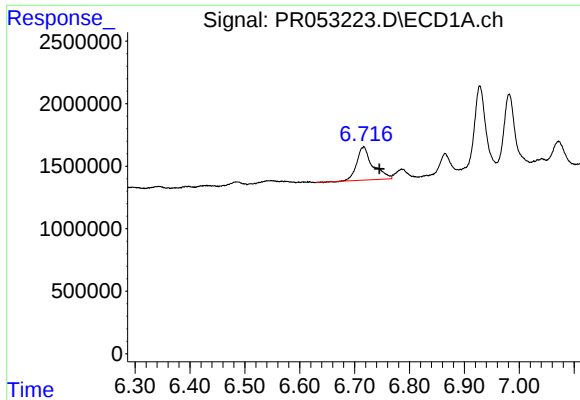
#23 AR-1248-3

R.T.: 6.295 min
Delta R.T.: -0.045 min
Response: 297631
Conc: 2.53 ng/ml



#23 AR-1248-3

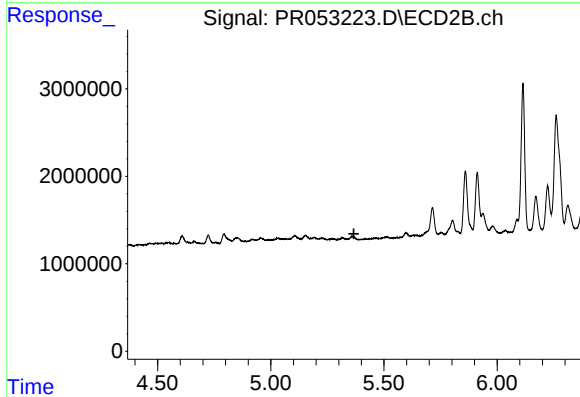
R.T.: 0.000 min
Exp R.T. : 5.197 min
Response: 0
Conc: N.D.



#24 AR-1248-4

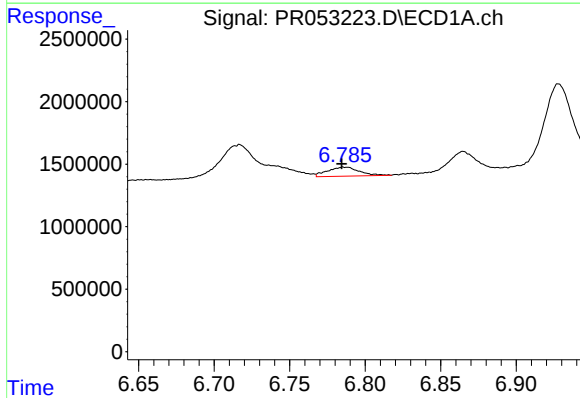
R.T.: 6.717 min
Delta R.T.: -0.029 min
Response: 5367046
Conc: 41.26 ng/ml

Instrument :
ECD_R
ClientSampleId :



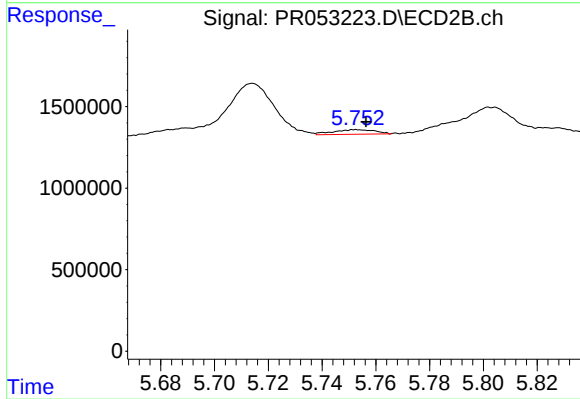
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.367 min
Response: 0
Conc: N.D.



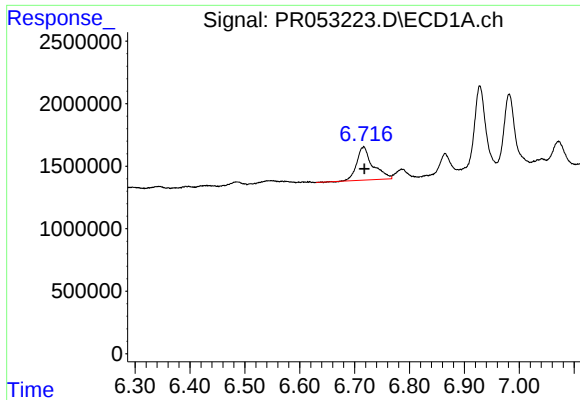
#25 AR-1248-5

R.T.: 6.786 min
Delta R.T.: 0.001 min
Response: 1051703
Conc: 8.37 ng/ml



#25 AR-1248-5

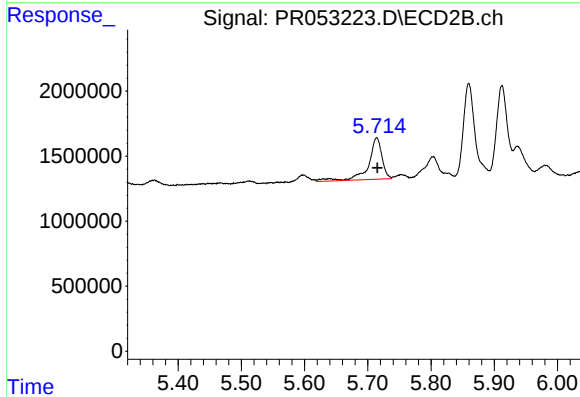
R.T.: 5.753 min
Delta R.T.: -0.004 min
Response: 301169
Conc: 2.60 ng/ml



#26 AR-1254-1

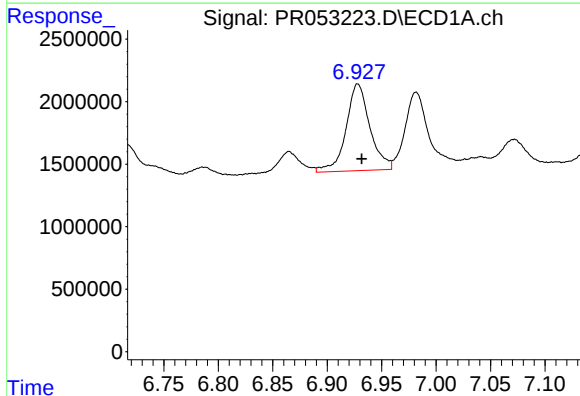
R.T.: 6.717 min
Delta R.T.: -0.001 min
Response: 5367046
Conc: 41.29 ng/ml

Instrument :
ECD_R
ClientSampleId :



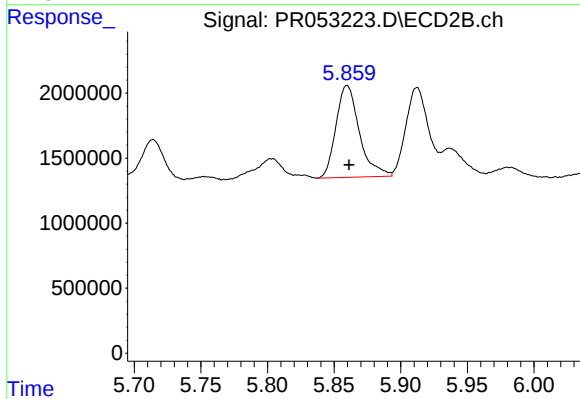
#26 AR-1254-1

R.T.: 5.714 min
Delta R.T.: -0.001 min
Response: 4763801
Conc: 27.49 ng/ml



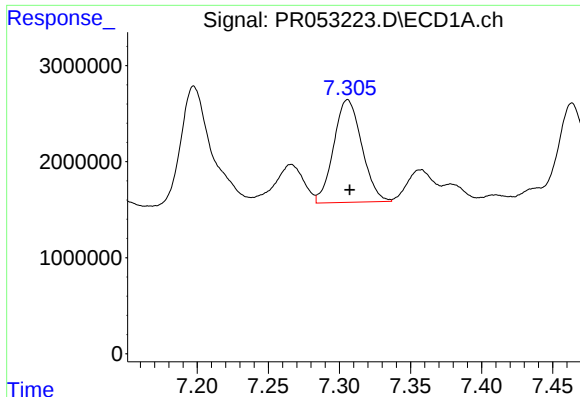
#27 AR-1254-2

R.T.: 6.928 min
Delta R.T.: -0.004 min
Response: 10591421
Conc: 52.88 ng/ml



#27 AR-1254-2

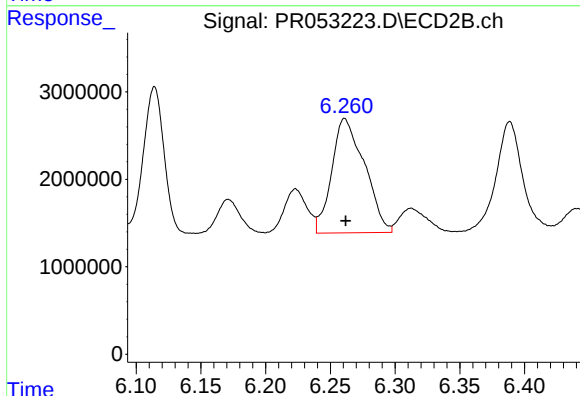
R.T.: 5.860 min
Delta R.T.: -0.002 min
Response: 8639309
Conc: 57.10 ng/ml



#28 AR-1254-3

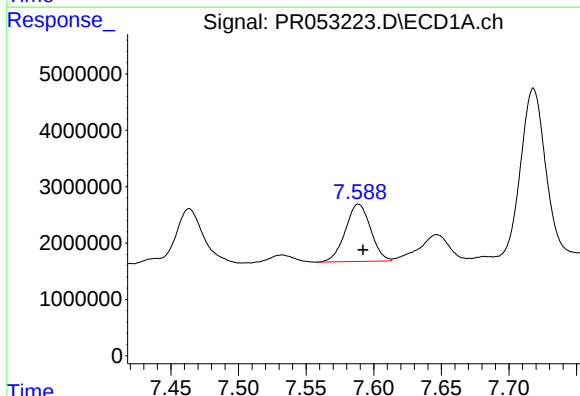
R.T.: 7.306 min
Delta R.T.: -0.002 min
Response: 14743520
Conc: 71.62 ng/ml

Instrument :
ECD_R
ClientSampleId :



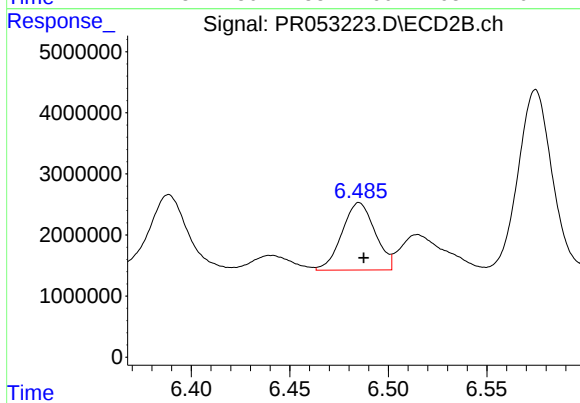
#28 AR-1254-3

R.T.: 6.261 min
Delta R.T.: 0.000 min
Response: 23074705
Conc: 94.04 ng/ml



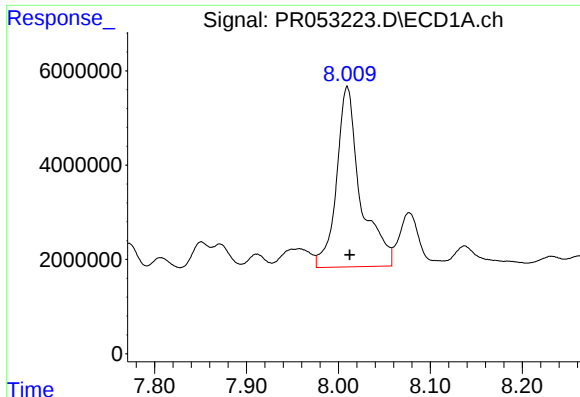
#29 AR-1254-4

R.T.: 7.589 min
Delta R.T.: -0.003 min
Response: 13218265
Conc: 86.30 ng/ml



#29 AR-1254-4

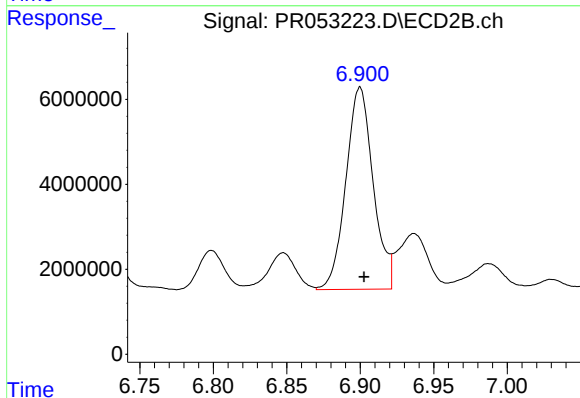
R.T.: 6.485 min
Delta R.T.: -0.002 min
Response: 12869609
Conc: 87.33 ng/ml



#30 AR-1254-5

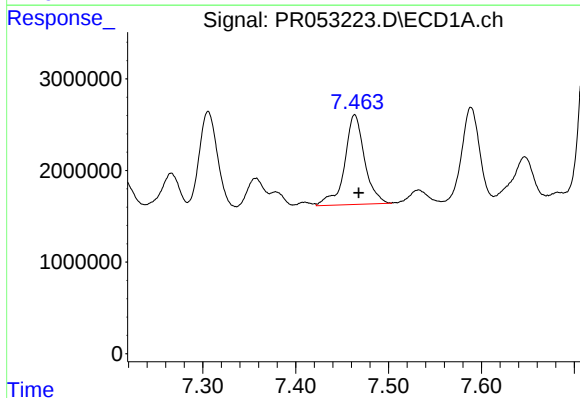
R.T.: 8.010 min
Delta R.T.: -0.003 min
Response: 69103668
Conc: 407.13 ng/ml

Instrument :
ECD_R
ClientSampleId :



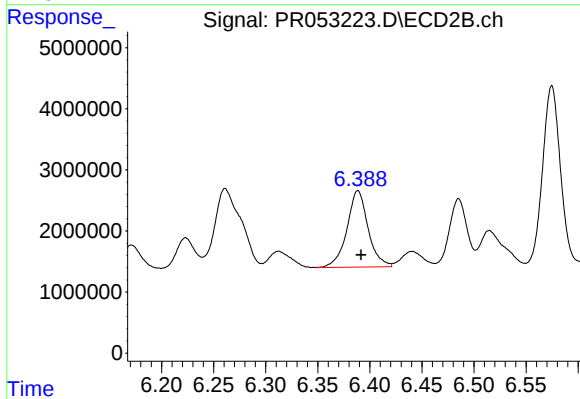
#30 AR-1254-5

R.T.: 6.900 min
Delta R.T.: -0.003 min
Response: 61532717
Conc: 287.33 ng/ml



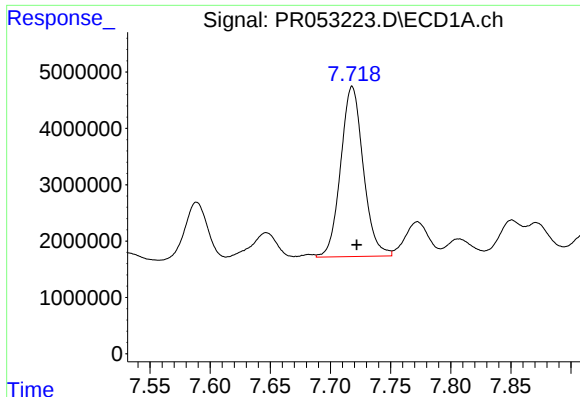
#31 AR-1260-1

R.T.: 7.464 min
Delta R.T.: -0.005 min
Response: 14661617
Conc: 105.98 ng/ml



#31 AR-1260-1

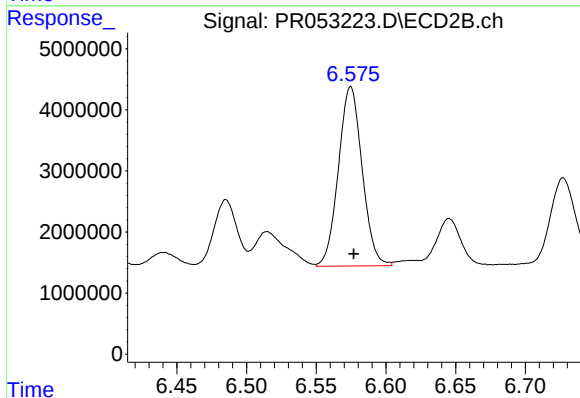
R.T.: 6.389 min
Delta R.T.: -0.003 min
Response: 17730160
Conc: 108.13 ng/ml



#32 AR-1260-2

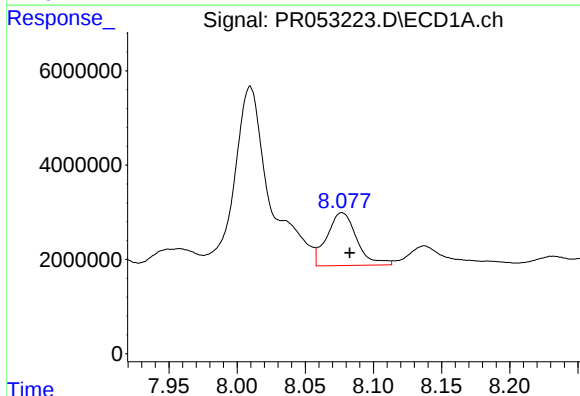
R.T.: 7.718 min
Delta R.T.: -0.004 min
Response: 39547983
Conc: 237.98 ng/ml

Instrument :
ECD_R
ClientSampleId :



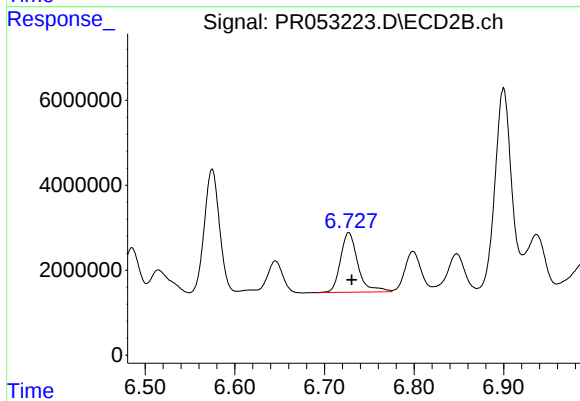
#32 AR-1260-2

R.T.: 6.575 min
Delta R.T.: -0.002 min
Response: 34807481
Conc: 176.05 ng/ml



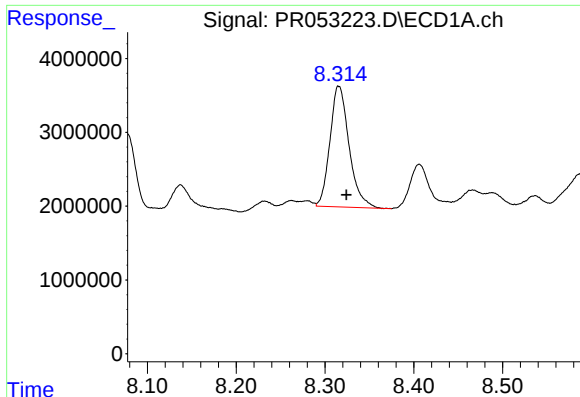
#33 AR-1260-3

R.T.: 8.077 min
Delta R.T.: -0.006 min
Response: 17032553
Conc: 132.67 ng/ml



#33 AR-1260-3

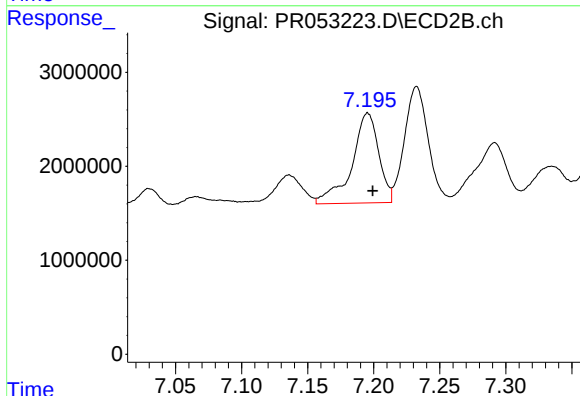
R.T.: 6.727 min
Delta R.T.: -0.003 min
Response: 18911597
Conc: 98.03 ng/ml



#34 AR-1260-4

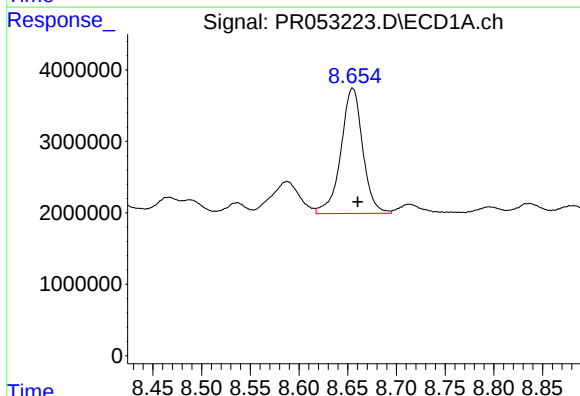
R.T.: 8.316 min
Delta R.T.: -0.008 min
Response: 24475664
Conc: 165.73 ng/ml

Instrument :
ECD_R
ClientSampleId :



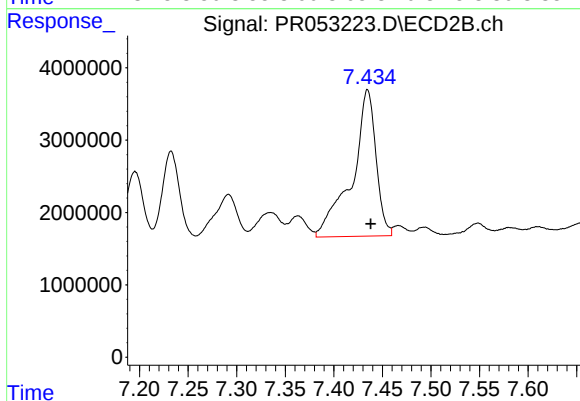
#34 AR-1260-4

R.T.: 7.195 min
Delta R.T.: -0.004 min
Response: 13576842
Conc: 83.83 ng/ml



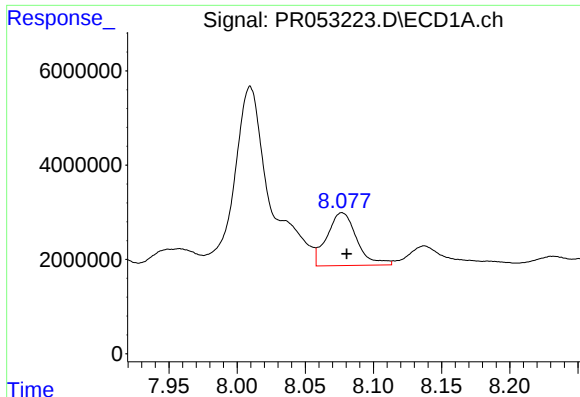
#35 AR-1260-5

R.T.: 8.655 min
Delta R.T.: -0.005 min
Response: 27323980
Conc: 94.41 ng/ml



#35 AR-1260-5

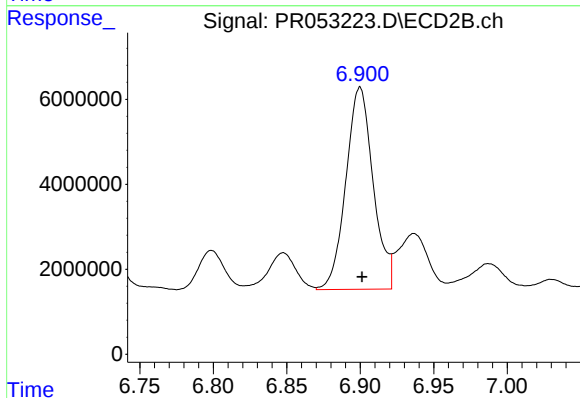
R.T.: 7.435 min
Delta R.T.: -0.003 min
Response: 34735339
Conc: 93.88 ng/ml



#36 AR-1262-1

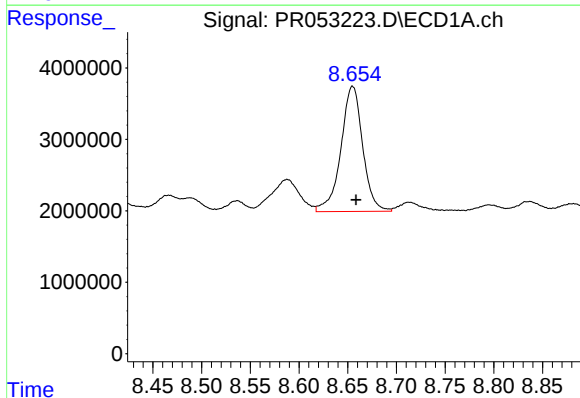
R.T.: 8.077 min
Delta R.T.: -0.003 min
Response: 17032553
Conc: 80.55 ng/ml

Instrument :
ECD_R
ClientSampleId :



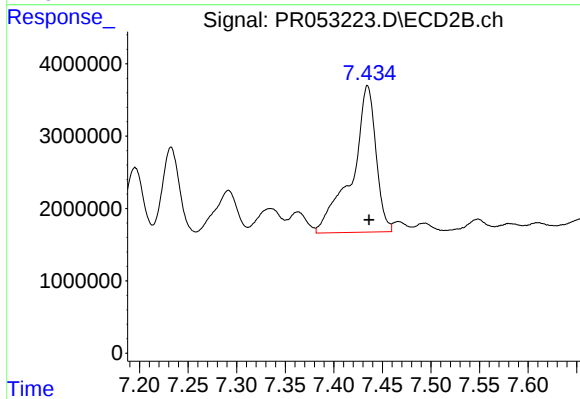
#36 AR-1262-1

R.T.: 6.900 min
Delta R.T.: -0.001 min
Response: 61532717
Conc: 517.53 ng/ml



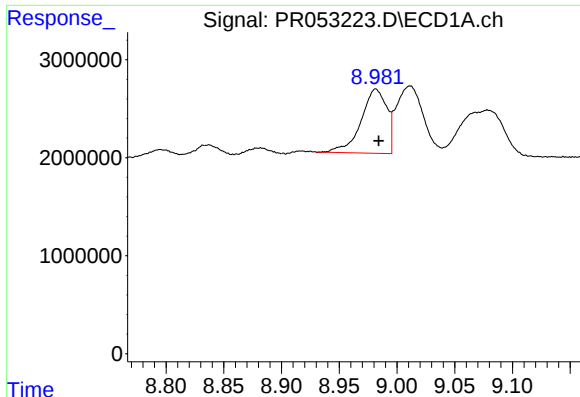
#37 AR-1262-2

R.T.: 8.655 min
Delta R.T.: -0.004 min
Response: 27323980
Conc: 71.69 ng/ml



#37 AR-1262-2

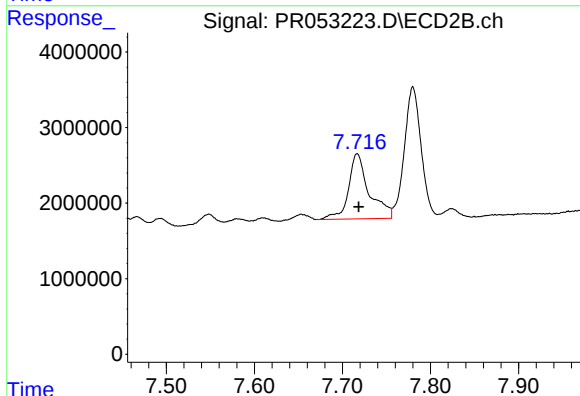
R.T.: 7.435 min
Delta R.T.: -0.001 min
Response: 34735339
Conc: 86.10 ng/ml



#38 AR-1262-3

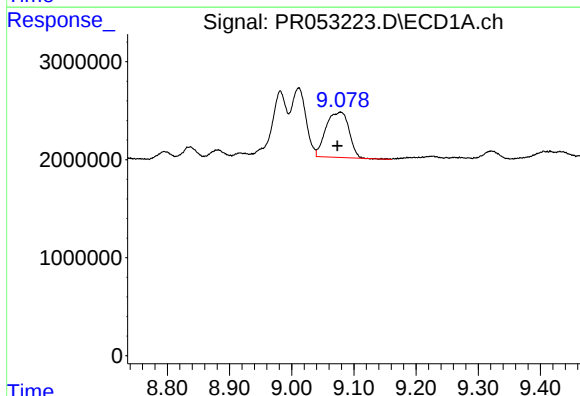
R.T.: 8.982 min
Delta R.T.: -0.003 min
Response: 10116903
Conc: 58.85 ng/ml

Instrument :
ECD_R
ClientSampleId :



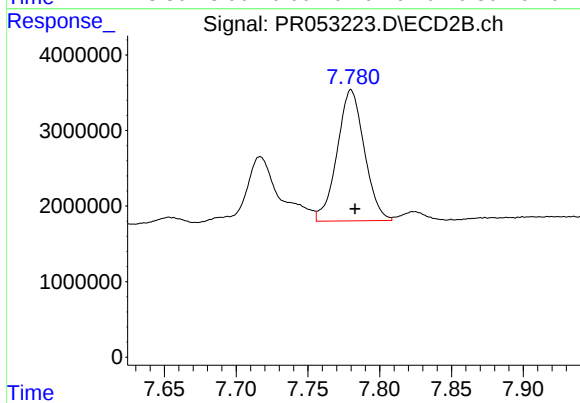
#38 AR-1262-3

R.T.: 7.717 min
Delta R.T.: -0.002 min
Response: 14000699
Conc: 85.74 ng/ml



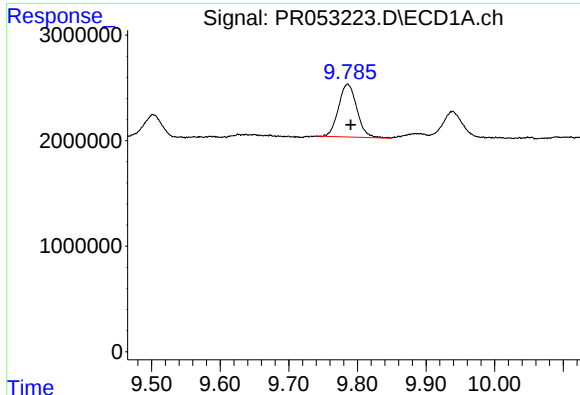
#39 AR-1262-4

R.T.: 9.079 min
Delta R.T.: 0.005 min
Response: 11900094
Conc: 106.27 ng/ml



#39 AR-1262-4

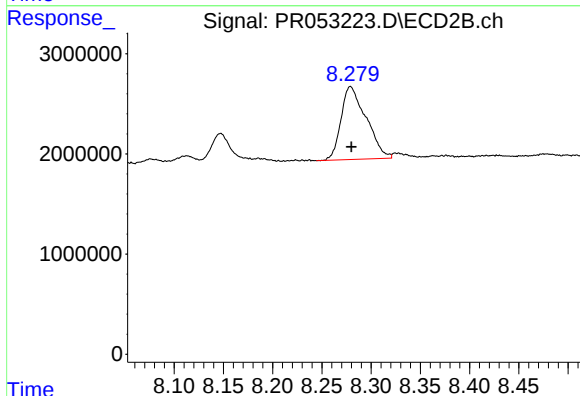
R.T.: 7.780 min
Delta R.T.: -0.003 min
Response: 22926948
Conc: 76.20 ng/ml



#40 AR-1262-5

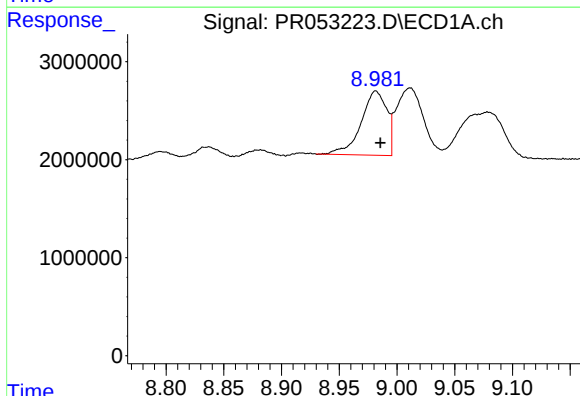
R.T.: 9.786 min
Delta R.T.: -0.005 min
Response: 9252530
Conc: 62.60 ng/ml

Instrument :
ECD_R
ClientSampleId :



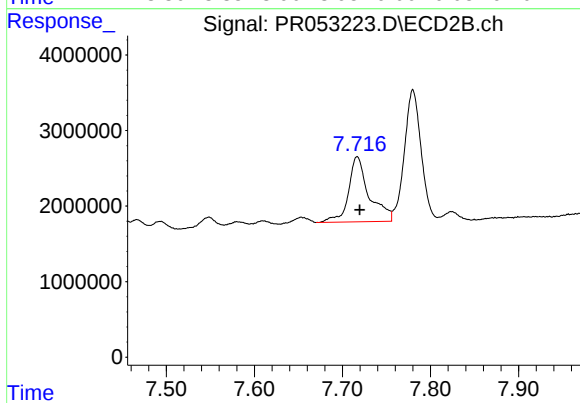
#40 AR-1262-5

R.T.: 8.279 min
Delta R.T.: 0.000 min
Response: 12891405
Conc: 90.00 ng/ml



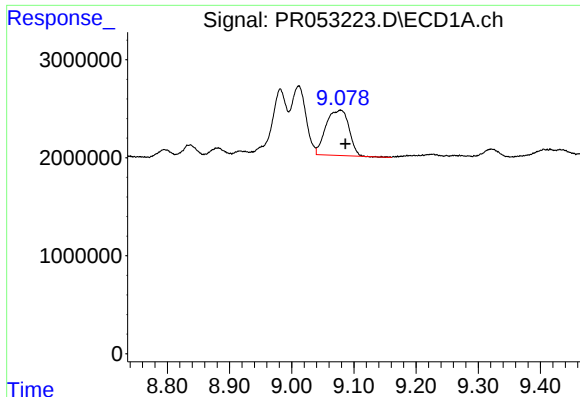
#41 AR-1268-1

R.T.: 8.982 min
Delta R.T.: -0.004 min
Response: 10116903
Conc: 23.14 ng/ml



#41 AR-1268-1

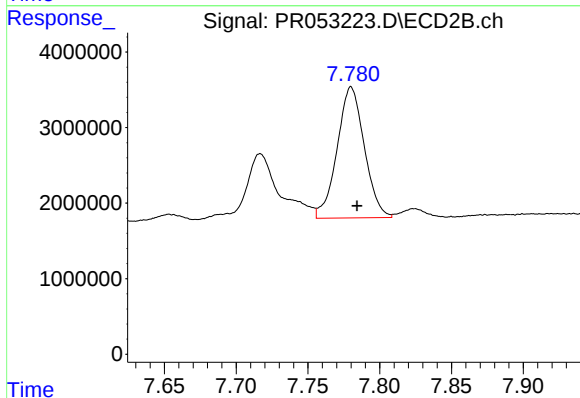
R.T.: 7.717 min
Delta R.T.: -0.003 min
Response: 14000699
Conc: 31.50 ng/ml



#42 AR-1268-2

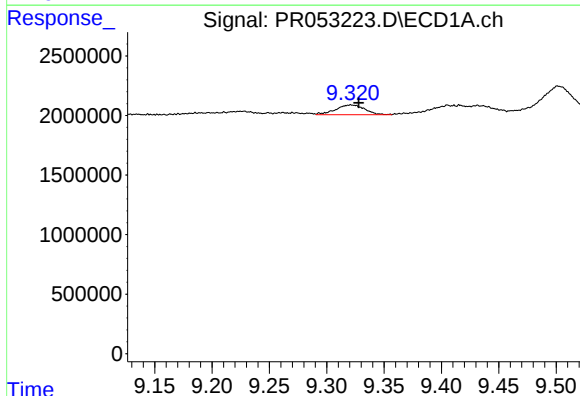
R.T.: 9.079 min
Delta R.T.: -0.008 min
Response: 11900094
Conc: 29.70 ng/ml

Instrument :
ECD_R
ClientSampleId :



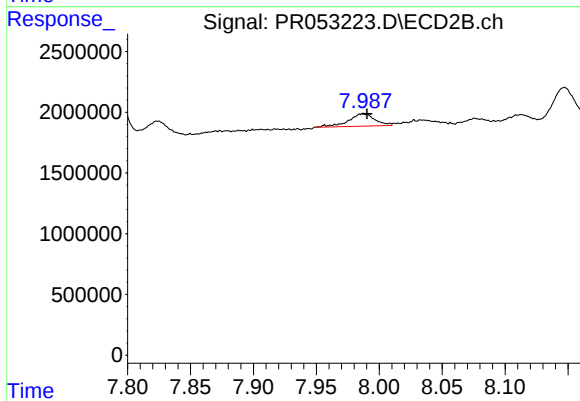
#42 AR-1268-2

R.T.: 7.780 min
Delta R.T.: -0.004 min
Response: 22926948
Conc: 56.50 ng/ml



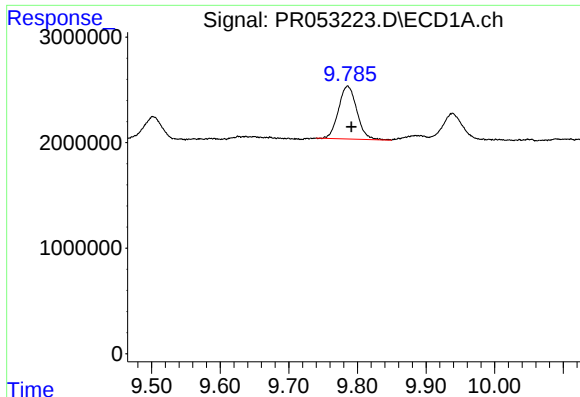
#43 AR-1268-3

R.T.: 9.321 min
Delta R.T.: -0.007 min
Response: 1445450
Conc: 4.19 ng/ml



#43 AR-1268-3

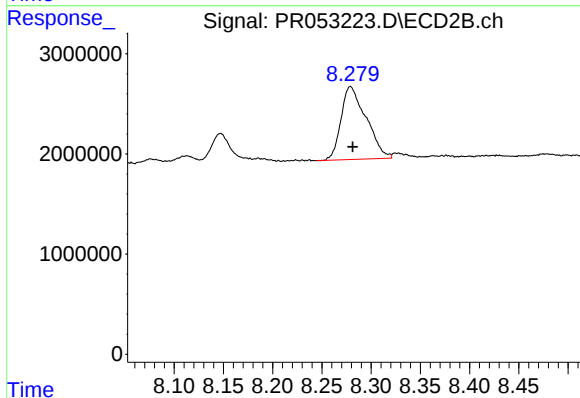
R.T.: 7.987 min
Delta R.T.: -0.003 min
Response: 1513224
Conc: 4.33 ng/ml



#44 AR-1268-4

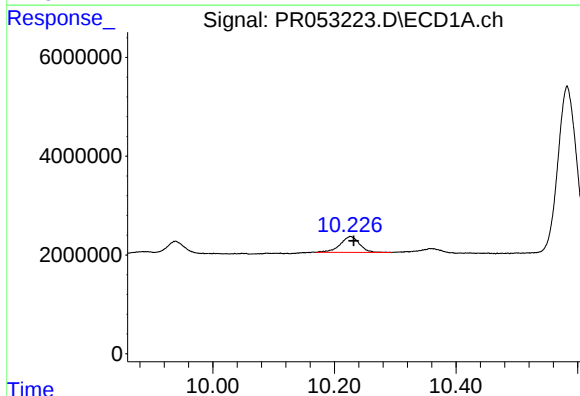
R.T.: 9.786 min
Delta R.T.: -0.005 min
Response: 9252530
Conc: 59.31 ng/ml

Instrument :
ECD_R
ClientSampleId :



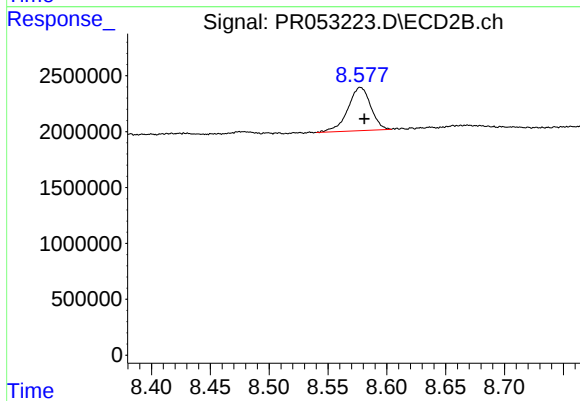
#44 AR-1268-4

R.T.: 8.279 min
Delta R.T.: -0.002 min
Response: 12891405
Conc: 85.50 ng/ml



#45 AR-1268-5

R.T.: 10.227 min
Delta R.T.: -0.005 min
Response: 7109295
Conc: 6.32 ng/ml



#45 AR-1268-5

R.T.: 8.578 min
Delta R.T.: -0.003 min
Response: 5228107
Conc: 4.82 ng/ml