

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR122322\
 Data File : PR058743.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Dec 2022 13:38
 Operator : YP\AJ
 Sample : N6187-08DL2 2000X
 Misc :
 ALS Vial : 88 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 24 06:11:19 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR121422CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Dec 15 03:47:13 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...	3.677	2.913	6798310	64107	2.254	0.019 #
2)	SA Decachlor...	0.000	8.161	0	104208	N.D.	0.038 #
Target Compounds							
3)	L1 AR-1016-1	4.924	4.025	84927421	119.7E6	1010.314	1088.708
4)	L1 AR-1016-2	4.947	4.043	124.5E6	180.8E6	1087.751	1193.705
5)	L1 AR-1016-3	5.012	4.221	72647425	93318455	976.649	1149.808
6)	L1 AR-1016-4	5.115	4.271	64107143	65682296	1061.539	1050.973
7)	L1 AR-1016-5	5.434	4.488	60212503	93570502	1031.101	1107.999
8)	L2 AR-1221-1	3.909	3.136	10649426	10083558	277.946	265.189
9)	L2 AR-1221-2	4.003	3.223	11490662	11368403	424.525	416.953
10)	L2 AR-1221-3	4.082	3.299	45869652	51011251	560.748	567.913
11)	L3 AR-1232-1	4.082	3.299	45869652	51011251	663.790	680.687
12)	L3 AR-1232-2	4.637	4.043	63625098	180.8E6	2008.171	2537.880 #
13)	L3 AR-1232-3	4.947	4.221	124.5E6	93318455	2191.409	2480.489
14)	L3 AR-1232-4	5.115	4.313	64107143	83885675	2161.164	2545.726
15)	L3 AR-1232-5	5.220	4.488	46587572	93570502	2133.726	2452.185
16)	L4 AR-1242-1	4.924	4.025	84927421	119.7E6	1128.348	1228.808
17)	L4 AR-1242-2	4.947	4.043	124.5E6	180.8E6	1216.506	1351.693
18)	L4 AR-1242-3	5.012	4.221	72647425	93318455	1087.563	1299.186
19)	L4 AR-1242-4	5.115	4.313	64107143	83885675	1189.289	1231.953
20)	L4 AR-1242-5	5.910	4.857	17611777	39747965	334.313	445.084 #
21)	L5 AR-1248-1	4.924	4.025	84927421	119.7E6	1458.285	1611.817
22)	L5 AR-1248-2	5.220	4.271	46587572	65682296	639.633	657.965
23)	L5 AR-1248-3	5.434	4.313	60212503	83885675	714.852	824.214
24)	L5 AR-1248-4	5.870	4.488	19850390	93570502	218.430	746.697 #
25)	L5 AR-1248-5	5.910	4.899	17611777	23193938	199.585	184.203
26)	L6 AR-1254-1	5.839	4.857	21040621	39747965	243.979	221.070
27)	L6 AR-1254-2	6.079	5.016	9572652	2707949	73.737	17.598 #
28)	L6 AR-1254-3	6.474	5.436	2343283	3947722	17.191	15.514
29)	L6 AR-1254-4	6.788	5.682	1817102	2602346	17.724	16.325
30)	L6 AR-1254-5	7.247	6.125	292698	601183	2.625	2.642
31)	L7 AR-1260-1	6.649	5.585	179817	1625798	1.727	9.443 #
32)	L7 AR-1260-2	6.934	5.782	283982	224322	2.293	1.067 #
33)	L7 AR-1260-3	0.000	5.938	0	1118005	N.D.	5.621 #
34)	L7 AR-1260-4	7.560	6.478	205111	509618	1.903	3.069 #
35)	L7 AR-1260-5	0.000	6.728	0	99226	N.D.	0.252 #
36)	L8 AR-1262-1	0.000	6.168	0	84718	N.D.	0.351 #
37)	L8 AR-1262-2	0.000	6.478	0	509618	N.D.	2.327 #
38)	L8 AR-1262-3	8.215	7.037	70961	80230	0.419	0.471
39)	L8 AR-1262-4	8.305	7.085	170732	121053	2.117	0.372 #
40)	L8 AR-1262-5	8.982f	0.000	295827	0	3.144	N.D. #
41)	L9 AR-1268-1	8.215	7.037	70961	80230	0.252	0.160 #

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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	8.305	7.085	170732	121053	0.672	0.267 #
44) L9	AR-1268-4	8.982f	0.000	295827	0	2.935	N.D. #
45) L9	AR-1268-5	9.330	0.000	108239	0	0.153	N.D. #

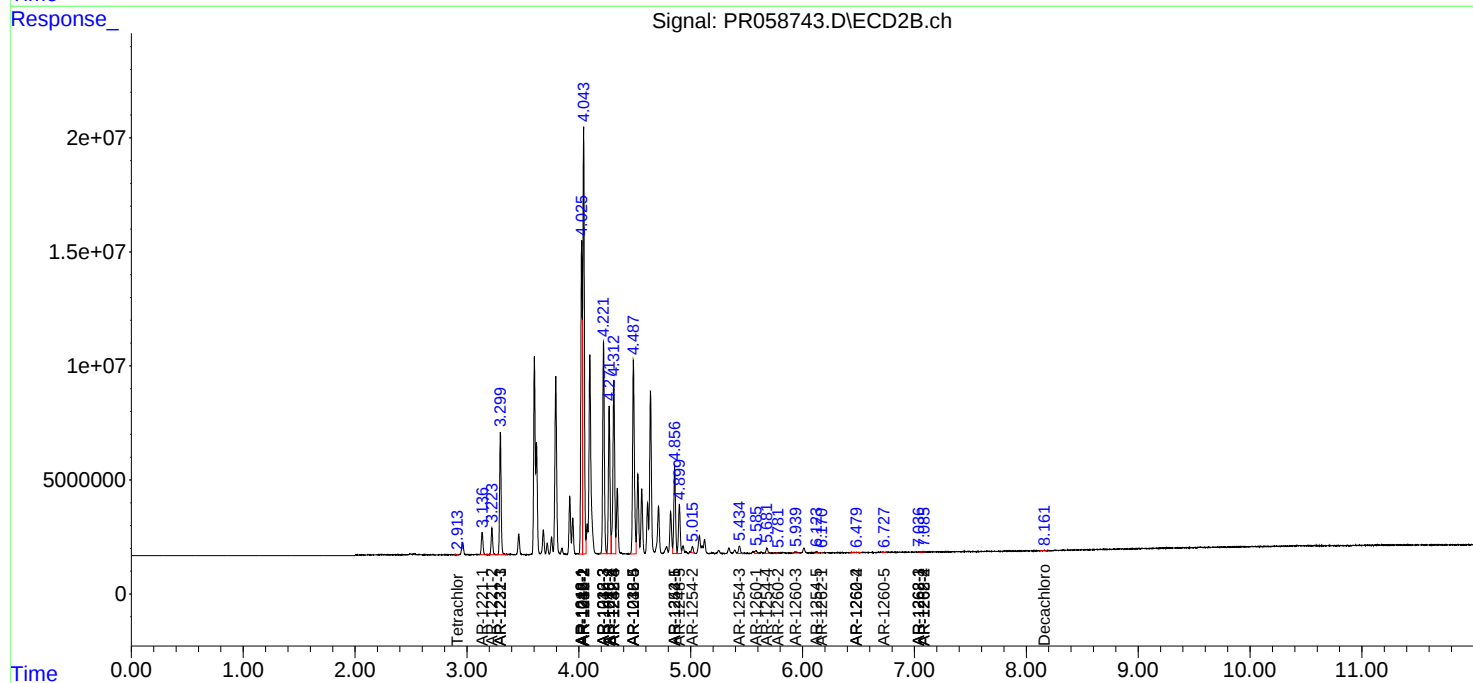
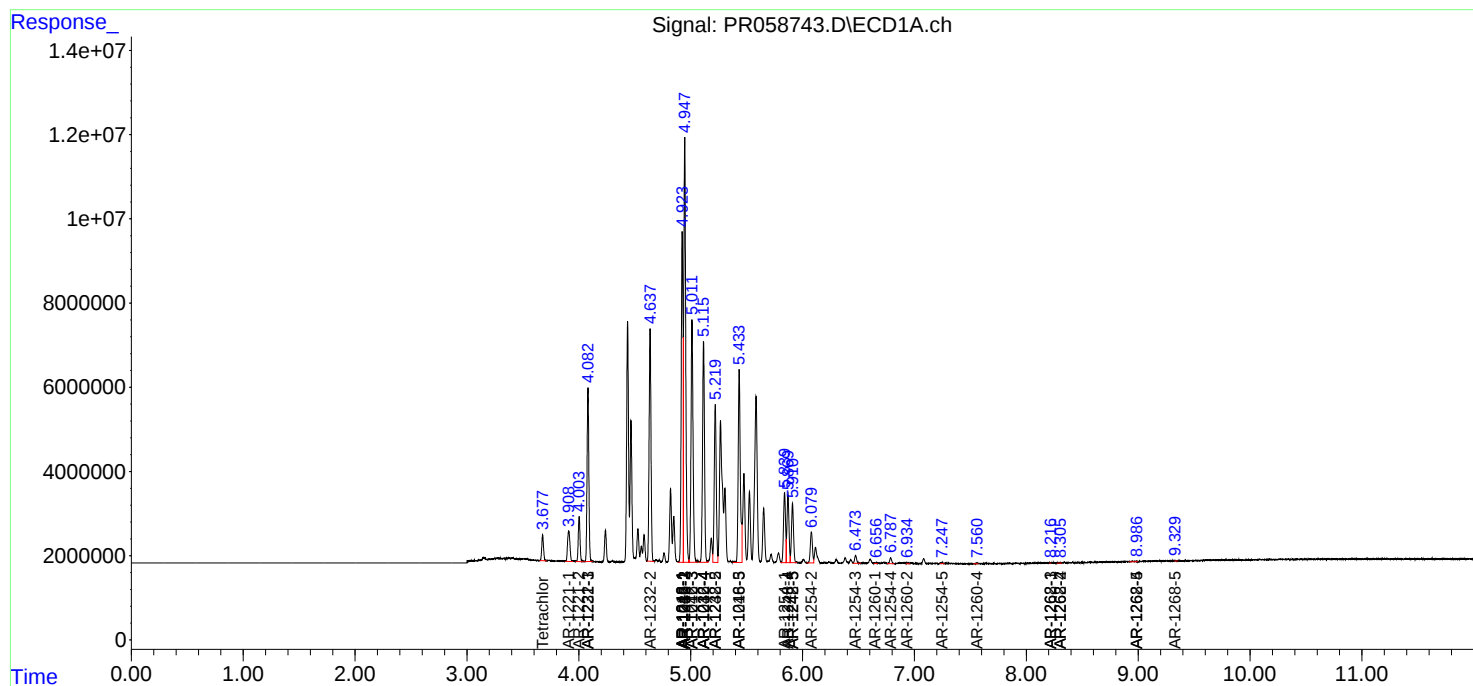
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

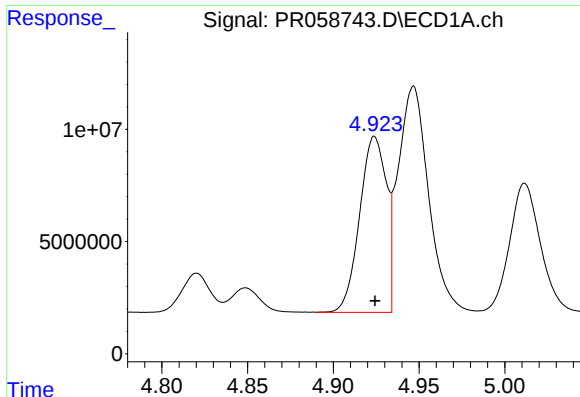
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR122322\
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Operator : YP\AJ
Sample : N6187-08DL2 2000X
Misc :
ALS Vial : 88 Sample Multiplier: 1

Instrument :
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ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 24 06:11:19 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR121422CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Dec 15 03:47:13 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

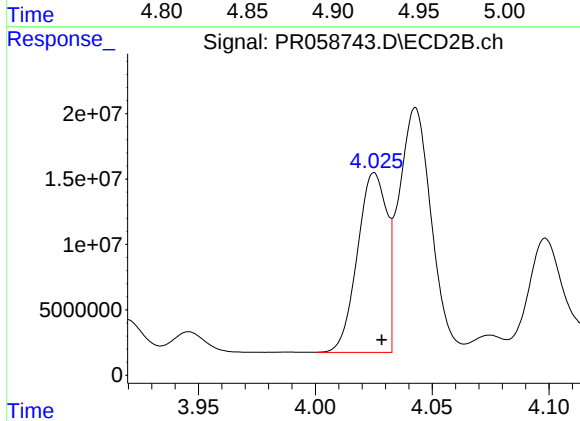




#3 AR-1016-1

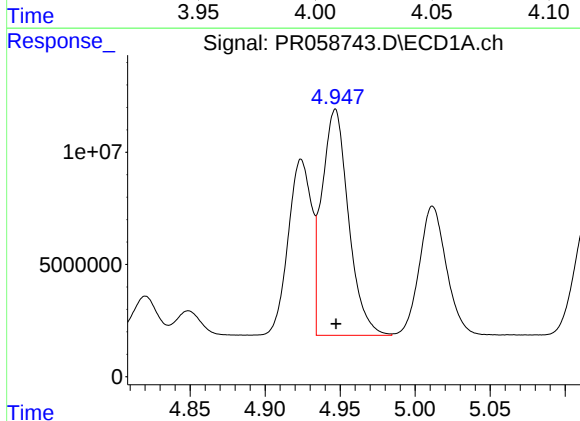
R.T.: 4.924 min
Delta R.T.: 0.000 min
Response: 84927421
Conc: 1010.31 ng/ml

Instrument :
ECD_R
ClientSampleId :



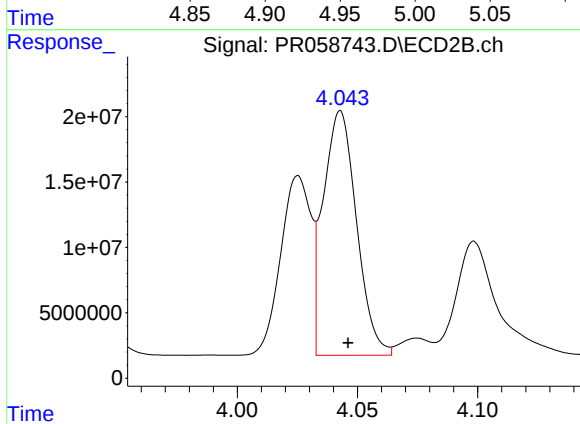
#3 AR-1016-1

R.T.: 4.025 min
Delta R.T.: -0.003 min
Response: 119703662
Conc: 1088.71 ng/ml



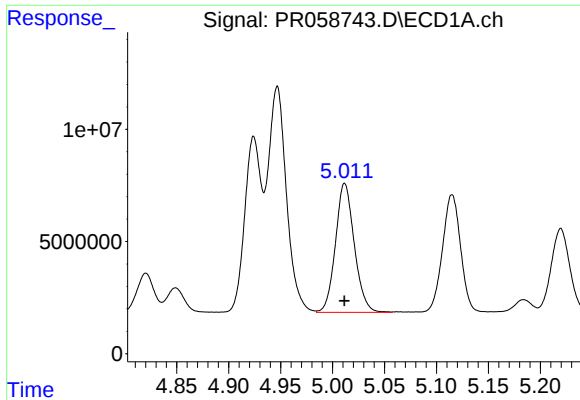
#4 AR-1016-2

R.T.: 4.947 min
Delta R.T.: 0.000 min
Response: 124452731
Conc: 1087.75 ng/ml



#4 AR-1016-2

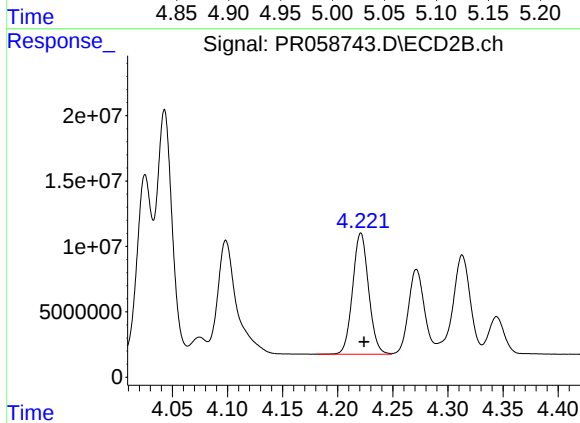
R.T.: 4.043 min
Delta R.T.: -0.003 min
Response: 180787247
Conc: 1193.71 ng/ml



#5 AR-1016-3

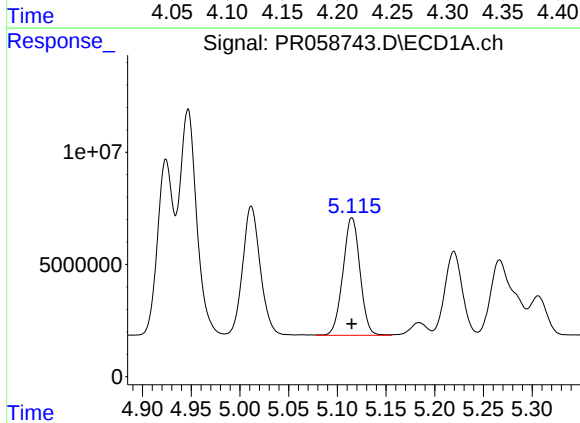
R.T.: 5.012 min
Delta R.T.: 0.000 min
Response: 72647425
Conc: 976.65 ng/ml

Instrument :
ECD_R
ClientSampleId :



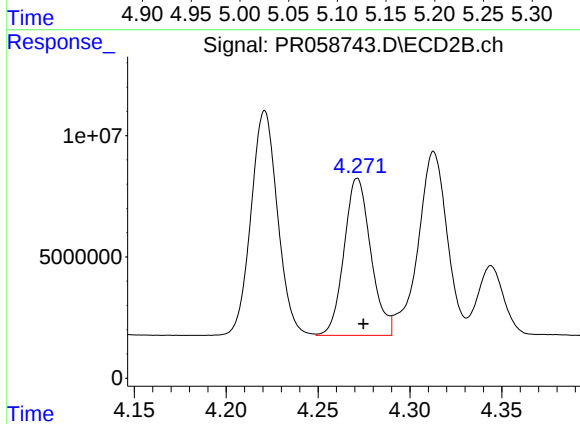
#5 AR-1016-3

R.T.: 4.221 min
Delta R.T.: -0.003 min
Response: 93318455
Conc: 1149.81 ng/ml



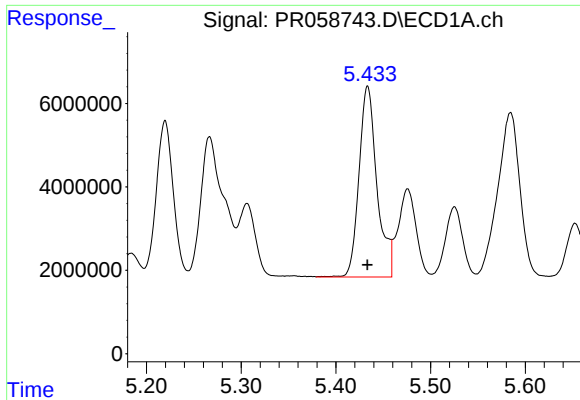
#6 AR-1016-4

R.T.: 5.115 min
Delta R.T.: 0.000 min
Response: 64107143
Conc: 1061.54 ng/ml



#6 AR-1016-4

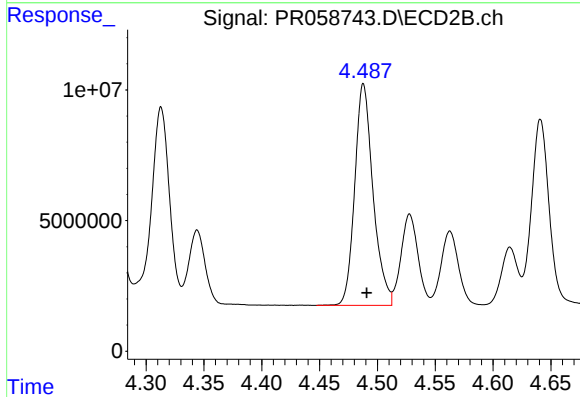
R.T.: 4.271 min
Delta R.T.: -0.003 min
Response: 65682296
Conc: 1050.97 ng/ml



#7 AR-1016-5

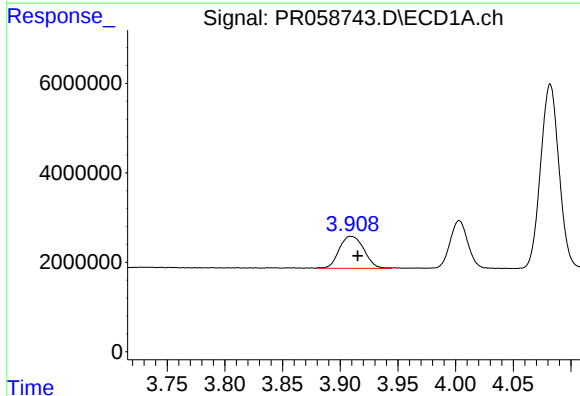
R.T.: 5.434 min
Delta R.T.: 0.000 min
Response: 60212503
Conc: 1031.10 ng/ml

Instrument :
ECD_R
ClientSampleId :



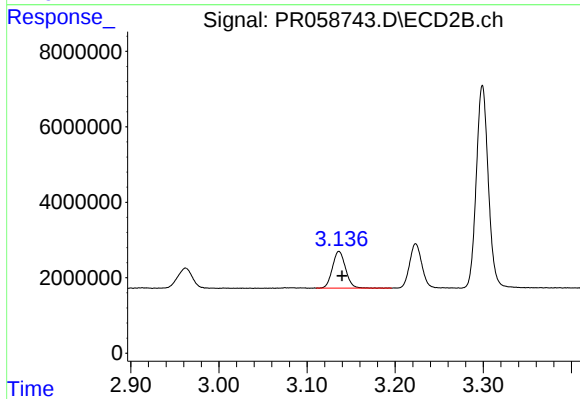
#7 AR-1016-5

R.T.: 4.488 min
Delta R.T.: -0.003 min
Response: 93570502
Conc: 1108.00 ng/ml



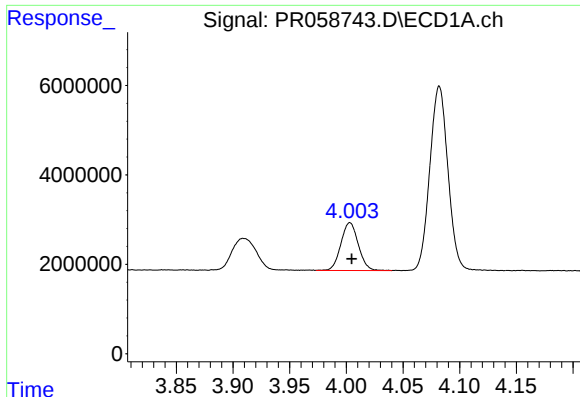
#8 AR-1221-1

R.T.: 3.909 min
Delta R.T.: -0.006 min
Response: 10649426
Conc: 277.95 ng/ml



#8 AR-1221-1

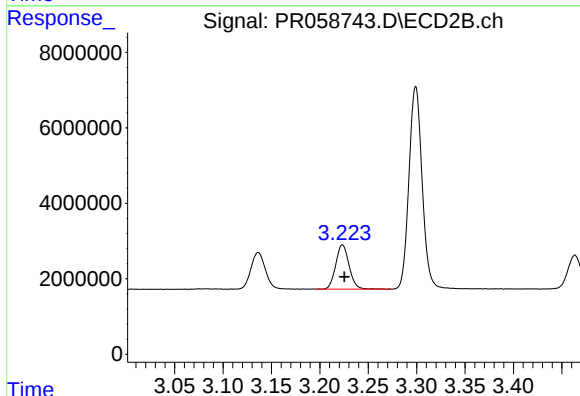
R.T.: 3.136 min
Delta R.T.: -0.004 min
Response: 10083558
Conc: 265.19 ng/ml



#9 AR-1221-2

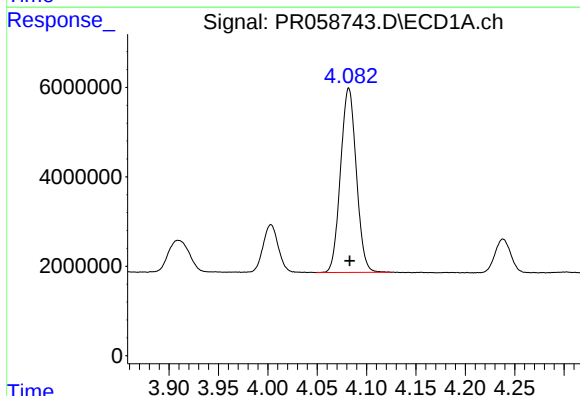
R.T.: 4.003 min
Delta R.T.: -0.002 min
Response: 11490662
Conc: 424.52 ng/ml

Instrument :
ECD_R
ClientSampleId :



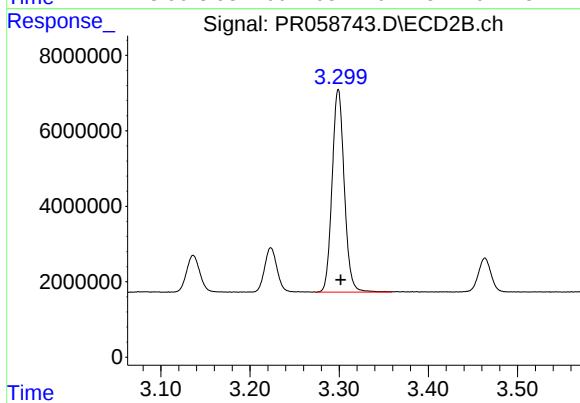
#9 AR-1221-2

R.T.: 3.223 min
Delta R.T.: -0.002 min
Response: 11368403
Conc: 416.95 ng/ml



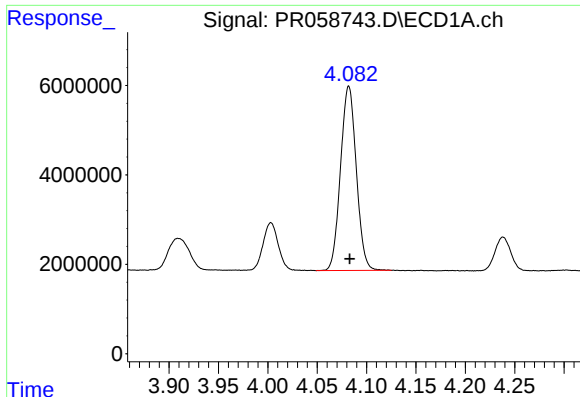
#10 AR-1221-3

R.T.: 4.082 min
Delta R.T.: -0.001 min
Response: 45869652
Conc: 560.75 ng/ml



#10 AR-1221-3

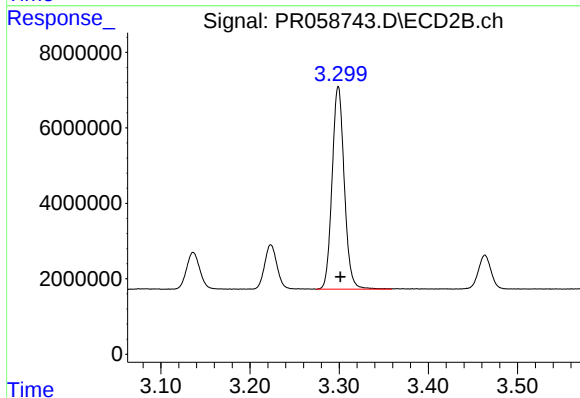
R.T.: 3.299 min
Delta R.T.: -0.003 min
Response: 51011251
Conc: 567.91 ng/ml



#11 AR-1232-1

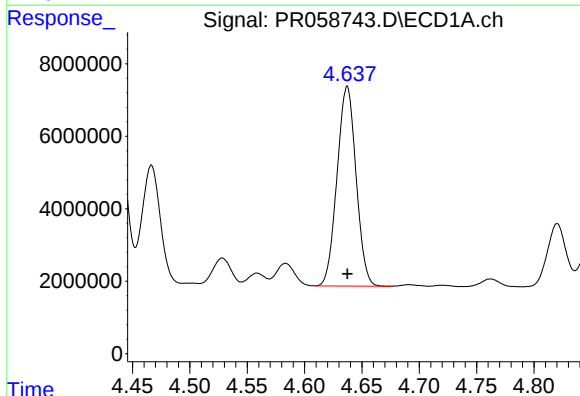
R.T.: 4.082 min
Delta R.T.: -0.001 min
Response: 45869652
Conc: 663.79 ng/ml

Instrument :
ECD_R
ClientSampleId :



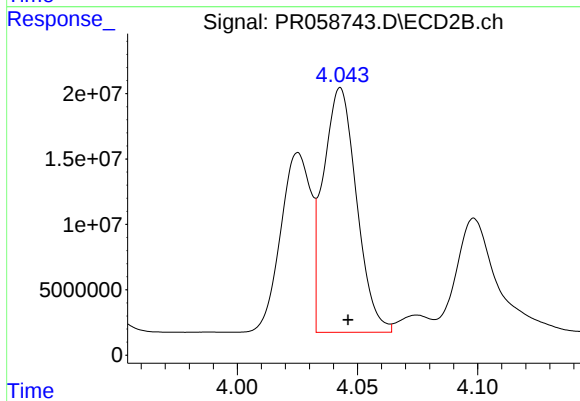
#11 AR-1232-1

R.T.: 3.299 min
Delta R.T.: -0.002 min
Response: 51011251
Conc: 680.69 ng/ml



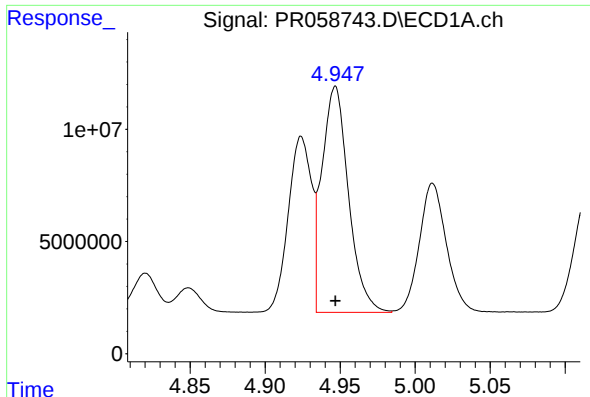
#12 AR-1232-2

R.T.: 4.637 min
Delta R.T.: 0.000 min
Response: 63625098
Conc: 2008.17 ng/ml



#12 AR-1232-2

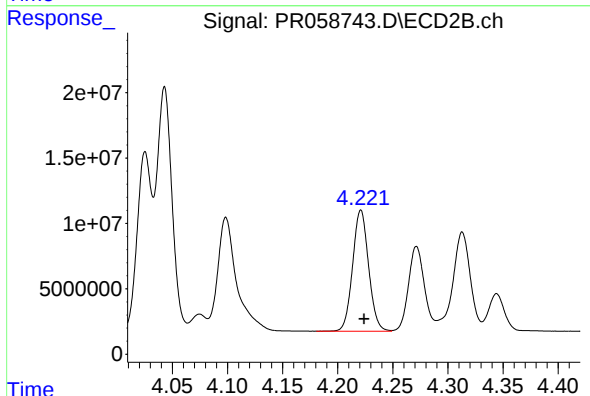
R.T.: 4.043 min
Delta R.T.: -0.003 min
Response: 180787247
Conc: 2537.88 ng/ml



#13 AR-1232-3

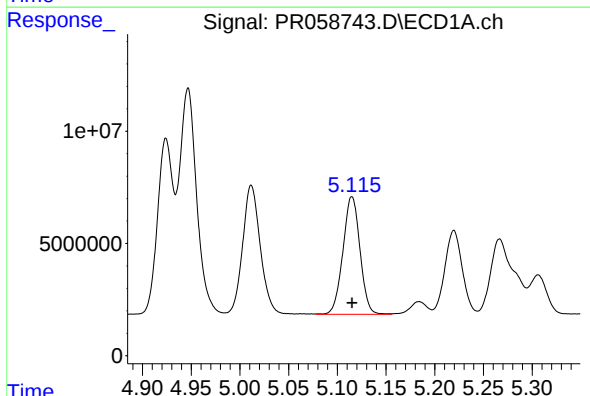
R.T.: 4.947 min
Delta R.T.: 0.000 min
Response: 124452731
Conc: 2191.41 ng/ml

Instrument :
ECD_R
ClientSampleId :



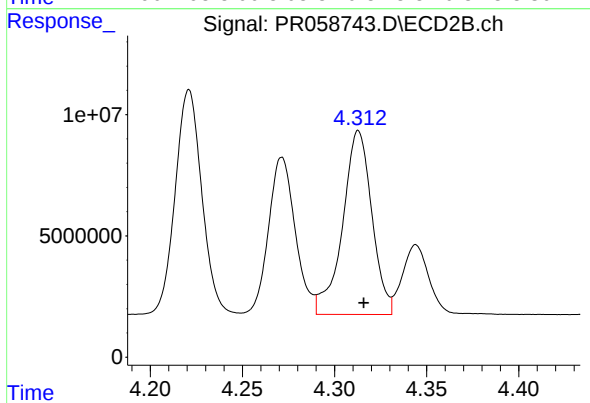
#13 AR-1232-3

R.T.: 4.221 min
Delta R.T.: -0.003 min
Response: 93318455
Conc: 2480.49 ng/ml



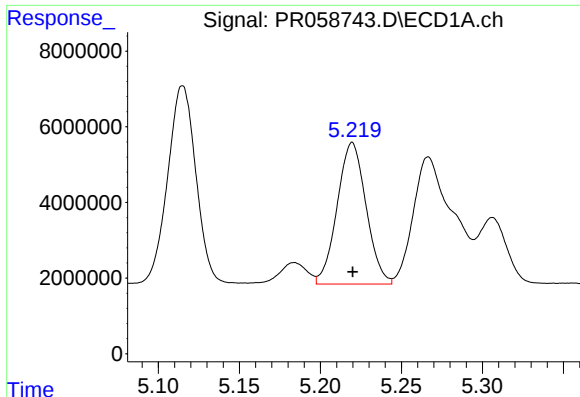
#14 AR-1232-4

R.T.: 5.115 min
Delta R.T.: 0.000 min
Response: 64107143
Conc: 2161.16 ng/ml



#14 AR-1232-4

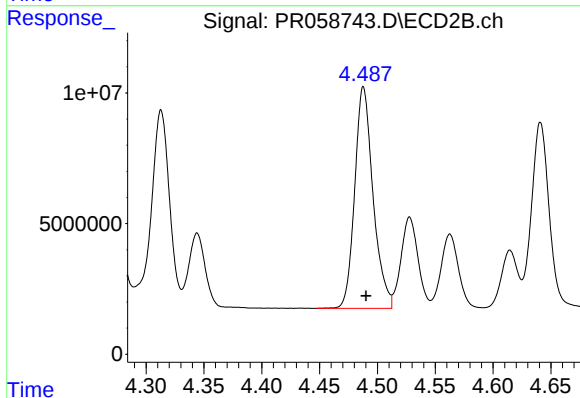
R.T.: 4.313 min
Delta R.T.: -0.003 min
Response: 83885675
Conc: 2545.73 ng/ml



#15 AR-1232-5

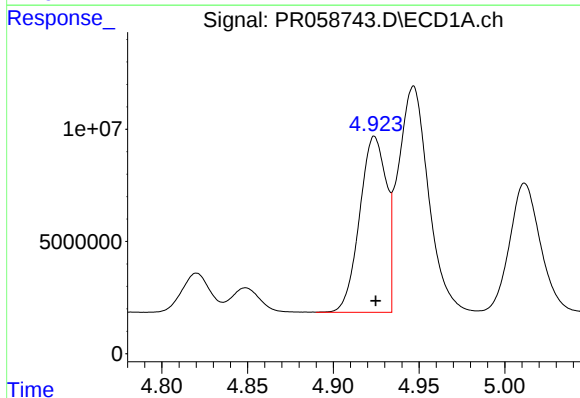
R.T.: 5.220 min
Delta R.T.: 0.000 min
Response: 46587572
Conc: 2133.73 ng/ml

Instrument :
ECD_R
ClientSampleId :



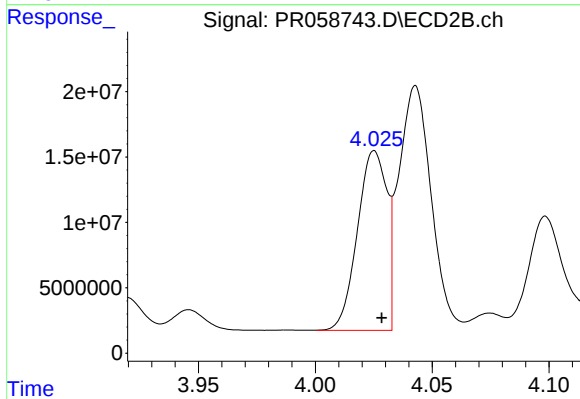
#15 AR-1232-5

R.T.: 4.488 min
Delta R.T.: -0.002 min
Response: 93570502
Conc: 2452.18 ng/ml



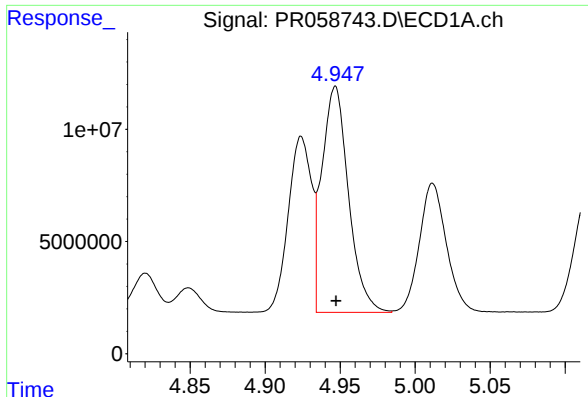
#16 AR-1242-1

R.T.: 4.924 min
Delta R.T.: 0.000 min
Response: 84927421
Conc: 1128.35 ng/ml



#16 AR-1242-1

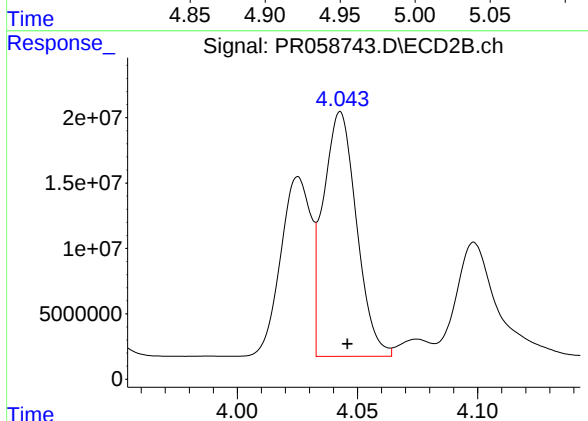
R.T.: 4.025 min
Delta R.T.: -0.003 min
Response: 119703662
Conc: 1228.81 ng/ml



#17 AR-1242-2

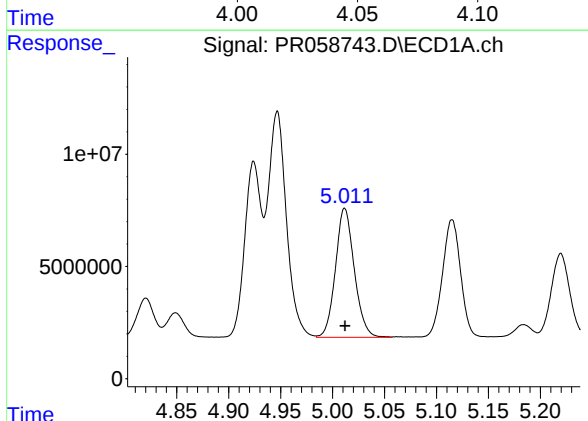
R.T.: 4.947 min
Delta R.T.: 0.000 min
Response: 124452731
Conc: 1216.51 ng/ml

Instrument :
ECD_R
ClientSampleId :



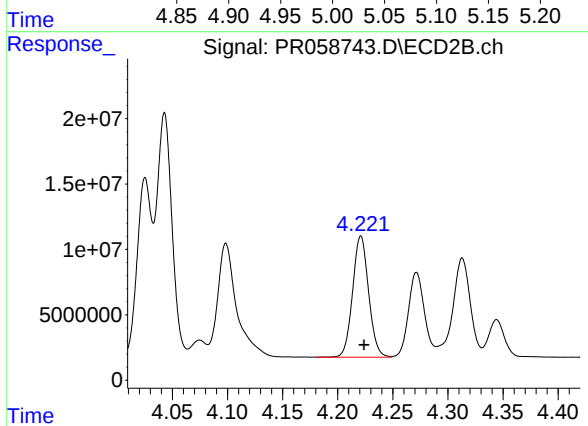
#17 AR-1242-2

R.T.: 4.043 min
Delta R.T.: -0.003 min
Response: 180787247
Conc: 1351.69 ng/ml



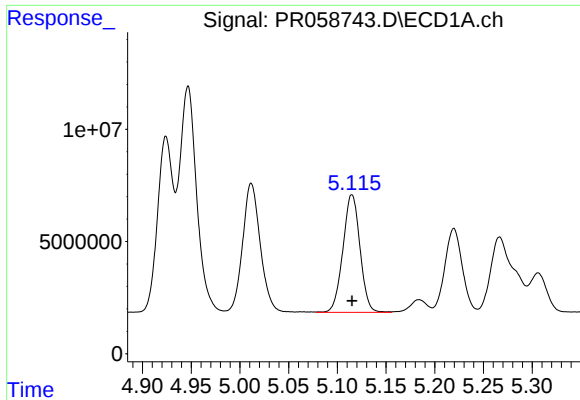
#18 AR-1242-3

R.T.: 5.012 min
Delta R.T.: 0.000 min
Response: 72647425
Conc: 1087.56 ng/ml



#18 AR-1242-3

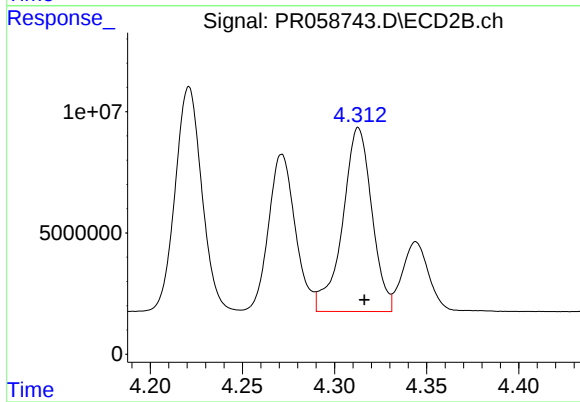
R.T.: 4.221 min
Delta R.T.: -0.003 min
Response: 93318455
Conc: 1299.19 ng/ml



#19 AR-1242-4

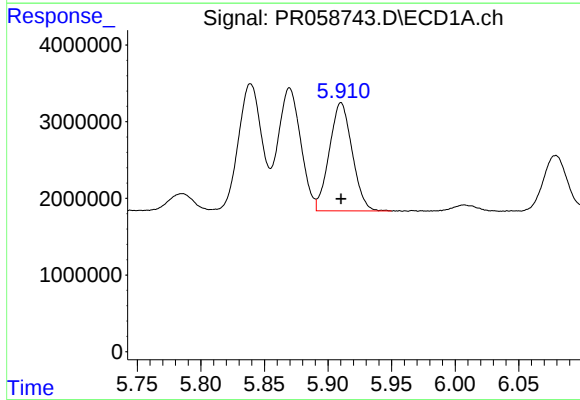
R.T.: 5.115 min
Delta R.T.: 0.000 min
Response: 64107143
Conc: 1189.29 ng/ml

Instrument :
ECD_R
ClientSampleId :



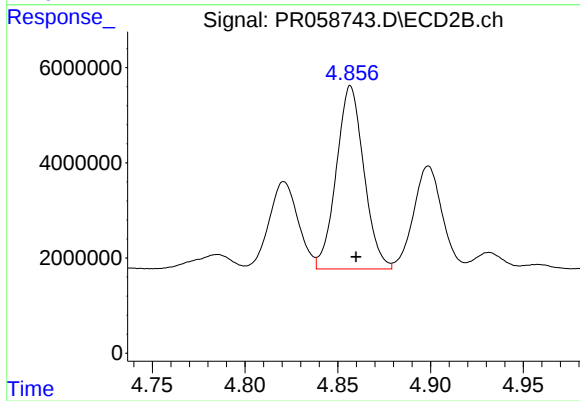
#19 AR-1242-4

R.T.: 4.313 min
Delta R.T.: -0.003 min
Response: 83885675
Conc: 1231.95 ng/ml



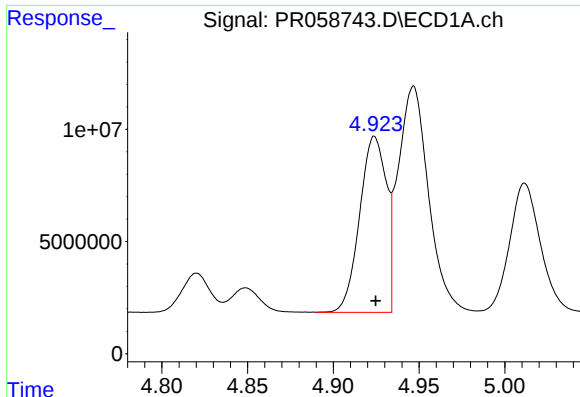
#20 AR-1242-5

R.T.: 5.910 min
Delta R.T.: 0.000 min
Response: 17611777
Conc: 334.31 ng/ml



#20 AR-1242-5

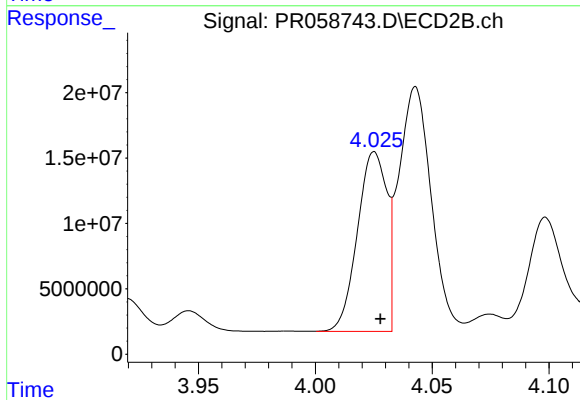
R.T.: 4.857 min
Delta R.T.: -0.003 min
Response: 39747965
Conc: 445.08 ng/ml



#21 AR-1248-1

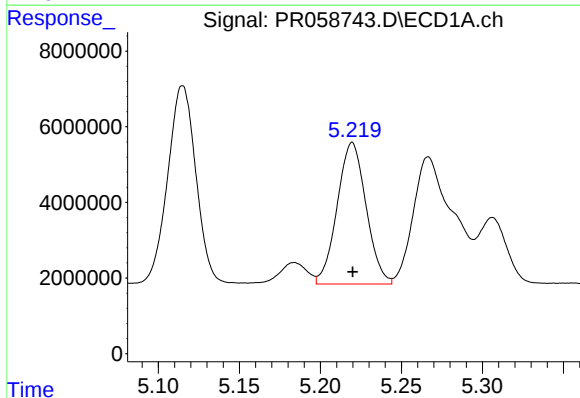
R.T.: 4.924 min
Delta R.T.: 0.000 min
Response: 84927421
Conc: 1458.29 ng/ml

Instrument :
ECD_R
ClientSampleId :



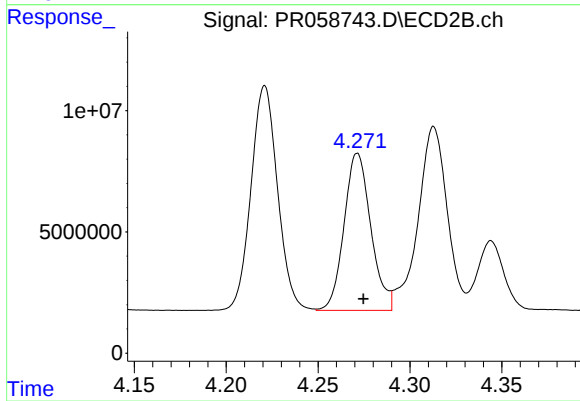
#21 AR-1248-1

R.T.: 4.025 min
Delta R.T.: -0.002 min
Response: 119703662
Conc: 1611.82 ng/ml



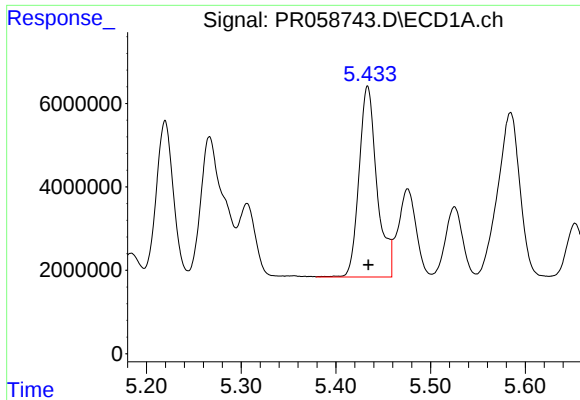
#22 AR-1248-2

R.T.: 5.220 min
Delta R.T.: 0.000 min
Response: 46587572
Conc: 639.63 ng/ml



#22 AR-1248-2

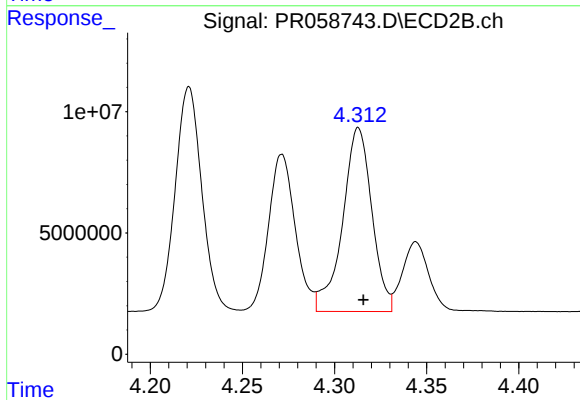
R.T.: 4.271 min
Delta R.T.: -0.003 min
Response: 65682296
Conc: 657.97 ng/ml



#23 AR-1248-3

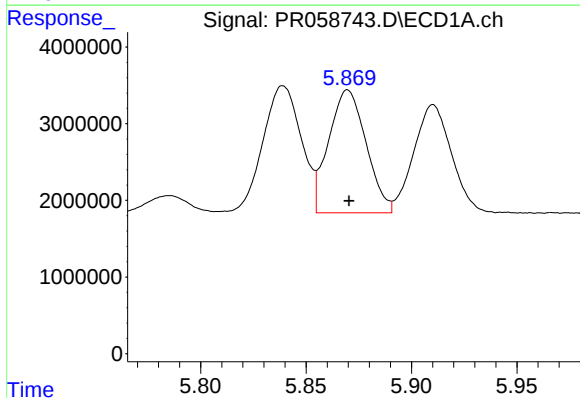
R.T.: 5.434 min
Delta R.T.: 0.000 min
Response: 60212503
Conc: 714.85 ng/ml

Instrument :
ECD_R
ClientSampleId :



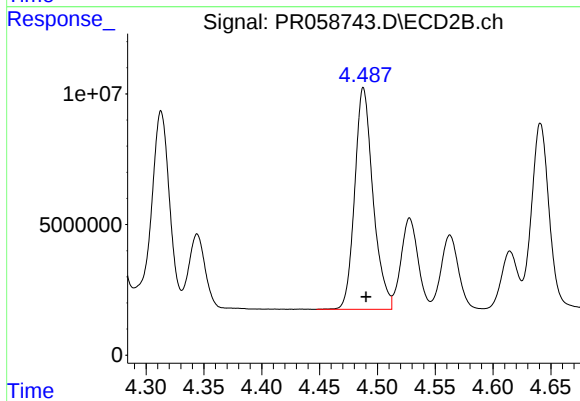
#23 AR-1248-3

R.T.: 4.313 min
Delta R.T.: -0.003 min
Response: 83885675
Conc: 824.21 ng/ml



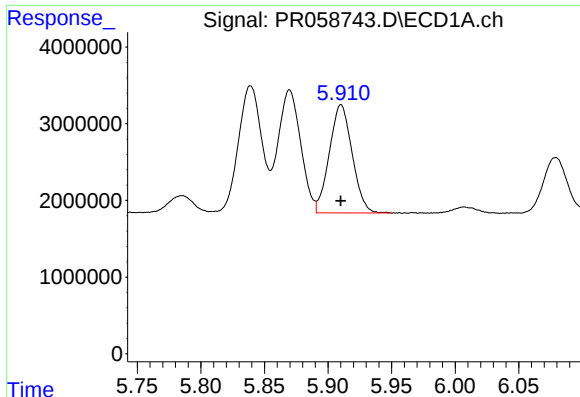
#24 AR-1248-4

R.T.: 5.870 min
Delta R.T.: 0.000 min
Response: 19850390
Conc: 218.43 ng/ml



#24 AR-1248-4

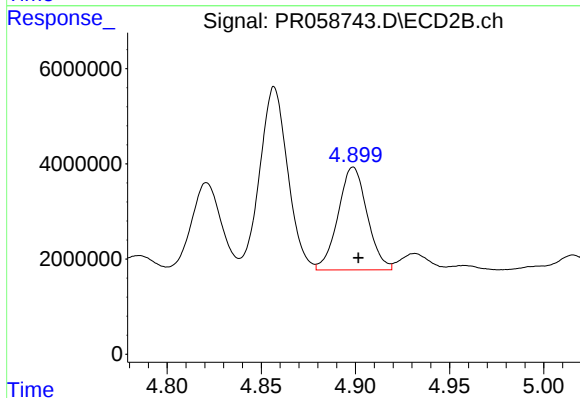
R.T.: 4.488 min
Delta R.T.: -0.002 min
Response: 93570502
Conc: 746.70 ng/ml



#25 AR-1248-5

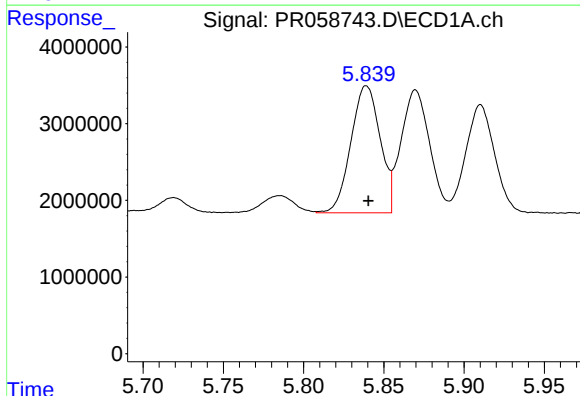
R.T.: 5.910 min
Delta R.T.: 0.000 min
Response: 17611777
Conc: 199.59 ng/ml

Instrument :
ECD_R
ClientSampleId :



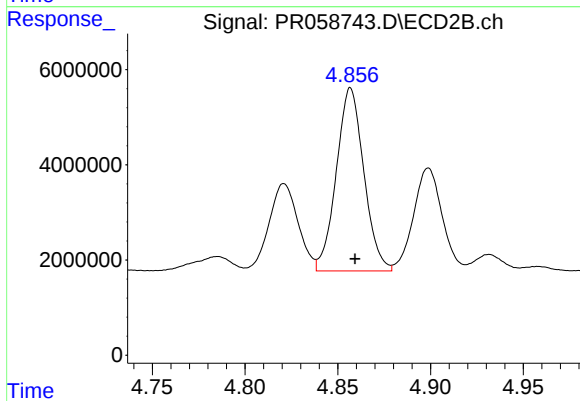
#25 AR-1248-5

R.T.: 4.899 min
Delta R.T.: -0.003 min
Response: 23193938
Conc: 184.20 ng/ml



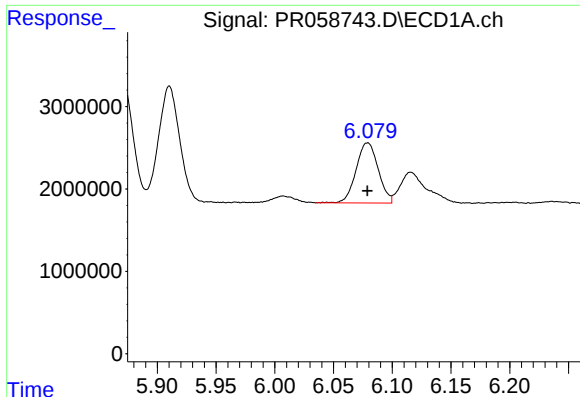
#26 AR-1254-1

R.T.: 5.839 min
Delta R.T.: -0.001 min
Response: 21040621
Conc: 243.98 ng/ml



#26 AR-1254-1

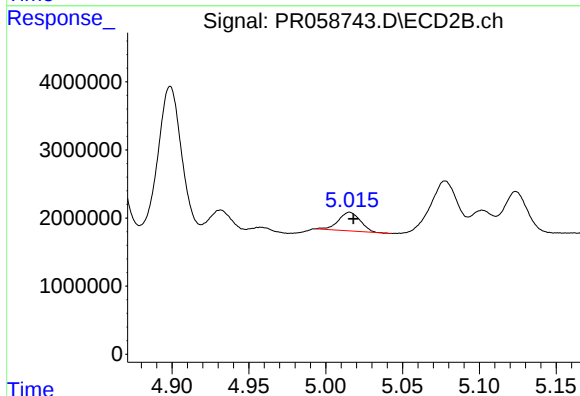
R.T.: 4.857 min
Delta R.T.: -0.002 min
Response: 39747965
Conc: 221.07 ng/ml



#27 AR-1254-2

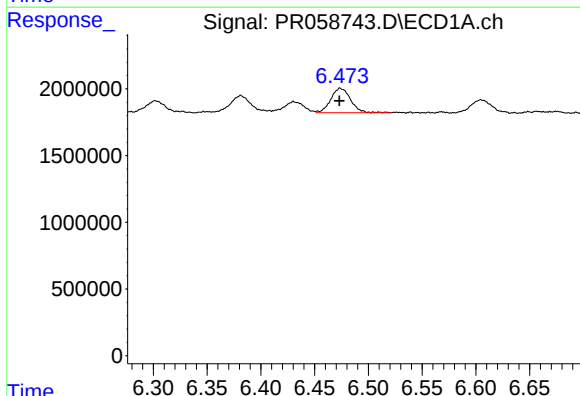
R.T.: 6.079 min
Delta R.T.: 0.000 min
Response: 9572652
Conc: 73.74 ng/ml

Instrument :
ECD_R
ClientSampleId :



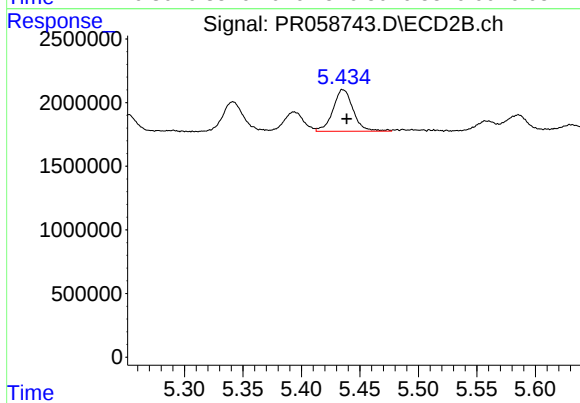
#27 AR-1254-2

R.T.: 5.016 min
Delta R.T.: -0.003 min
Response: 2707949
Conc: 17.60 ng/ml



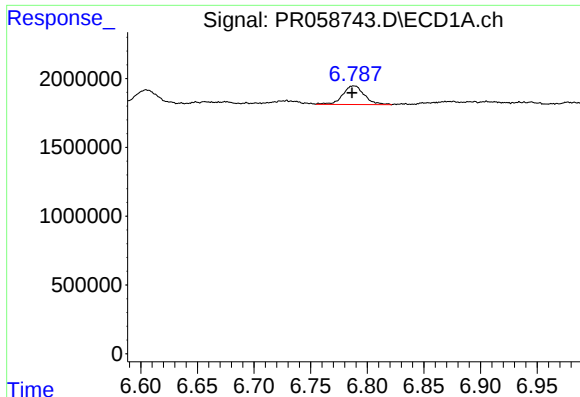
#28 AR-1254-3

R.T.: 6.474 min
Delta R.T.: 0.001 min
Response: 2343283
Conc: 17.19 ng/ml



#28 AR-1254-3

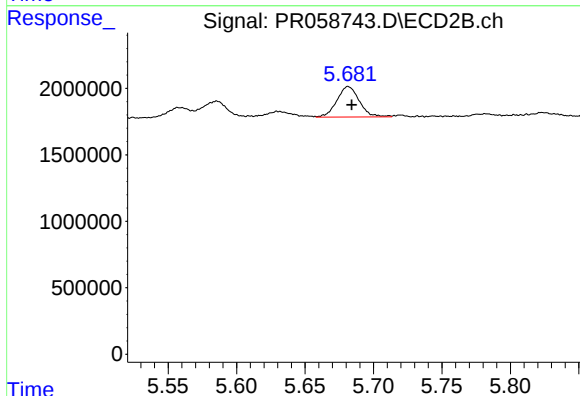
R.T.: 5.436 min
Delta R.T.: -0.003 min
Response: 3947722
Conc: 15.51 ng/ml



#29 AR-1254-4

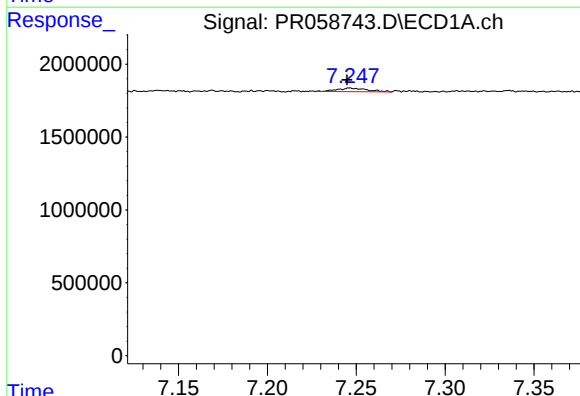
R.T.: 6.788 min
Delta R.T.: 0.002 min
Response: 1817102
Conc: 17.72 ng/ml

Instrument :
ECD_R
ClientSampleId :



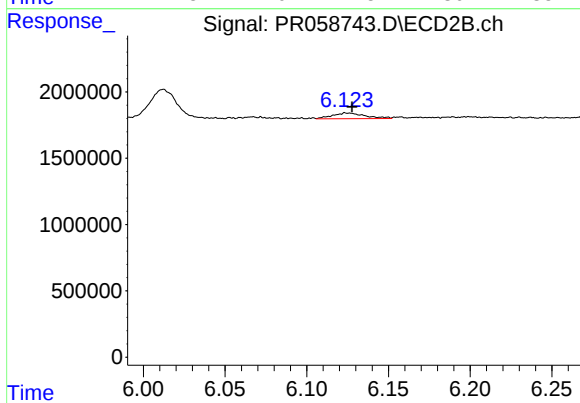
#29 AR-1254-4

R.T.: 5.682 min
Delta R.T.: -0.003 min
Response: 2602346
Conc: 16.32 ng/ml



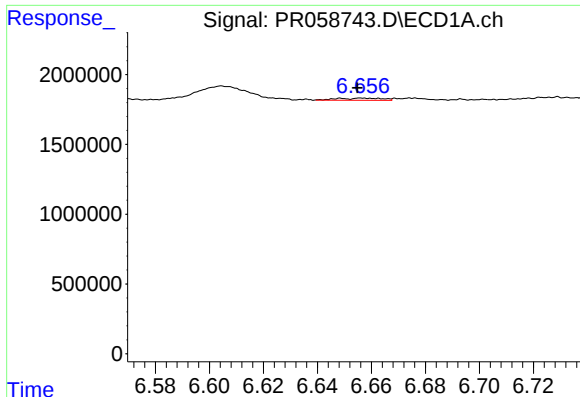
#30 AR-1254-5

R.T.: 7.247 min
Delta R.T.: 0.002 min
Response: 292698
Conc: 2.62 ng/ml



#30 AR-1254-5

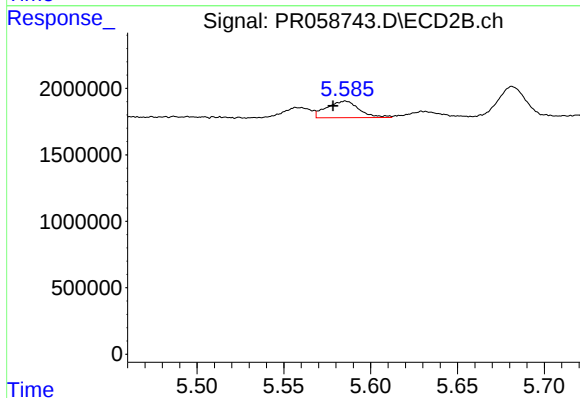
R.T.: 6.125 min
Delta R.T.: -0.003 min
Response: 601183
Conc: 2.64 ng/ml



#31 AR-1260-1

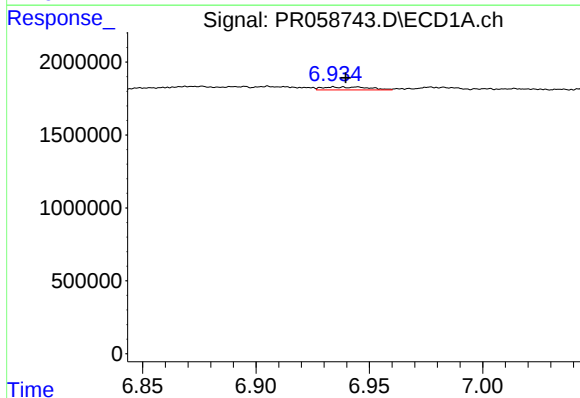
R.T.: 6.649 min
Delta R.T.: -0.006 min
Response: 179817
Conc: 1.73 ng/ml

Instrument :
ECD_R
ClientSampleId :



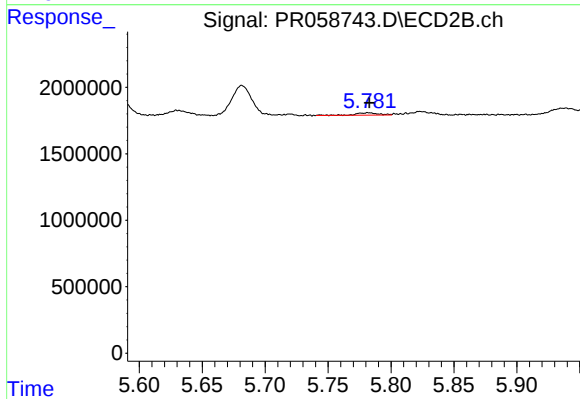
#31 AR-1260-1

R.T.: 5.585 min
Delta R.T.: 0.007 min
Response: 1625798
Conc: 9.44 ng/ml



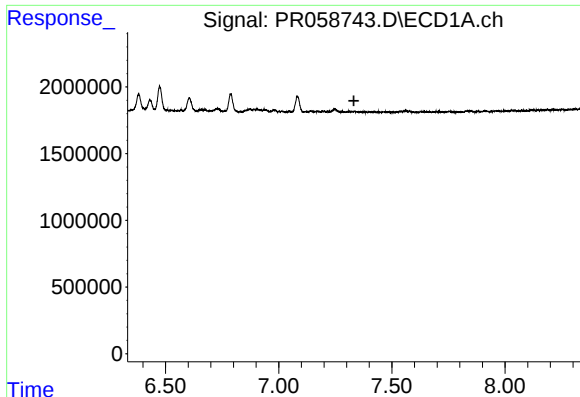
#32 AR-1260-2

R.T.: 6.934 min
Delta R.T.: -0.005 min
Response: 283982
Conc: 2.29 ng/ml



#32 AR-1260-2

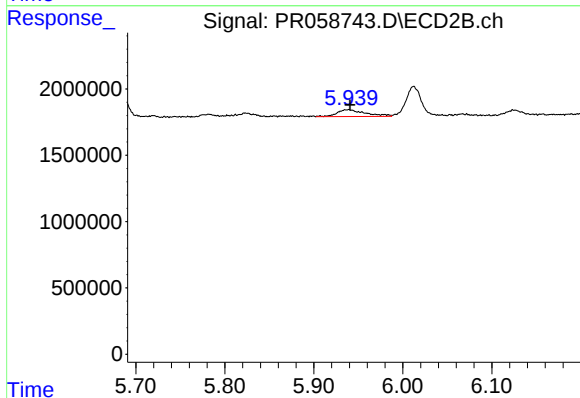
R.T.: 5.782 min
Delta R.T.: 0.000 min
Response: 224322
Conc: 1.07 ng/ml



#33 AR-1260-3

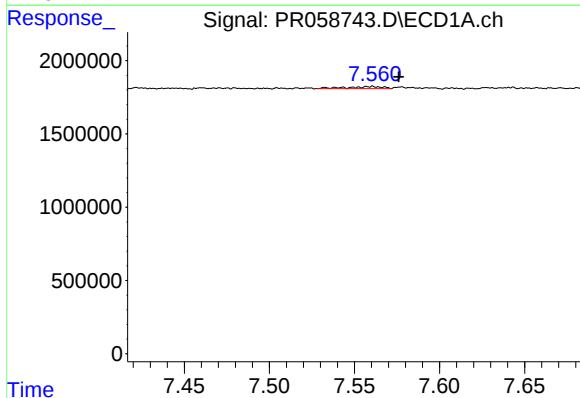
R.T.: 0.000 min
Exp R.T.: 7.332 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



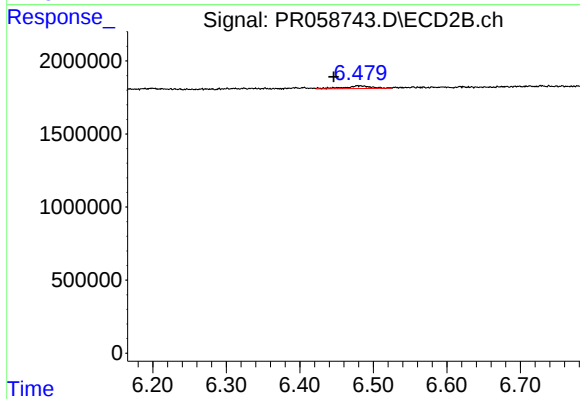
#33 AR-1260-3

R.T.: 5.938 min
Delta R.T.: -0.003 min
Response: 1118005
Conc: 5.62 ng/ml



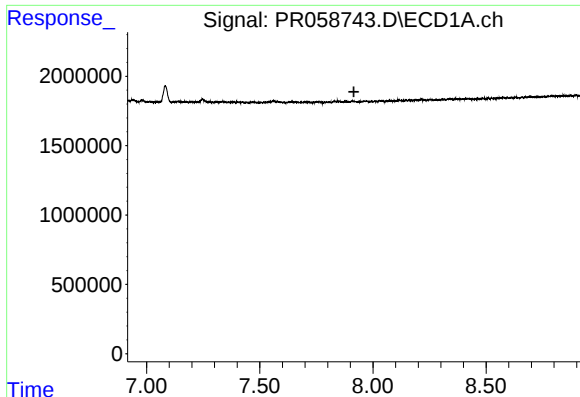
#34 AR-1260-4

R.T.: 7.560 min
Delta R.T.: -0.016 min
Response: 205111
Conc: 1.90 ng/ml



#34 AR-1260-4

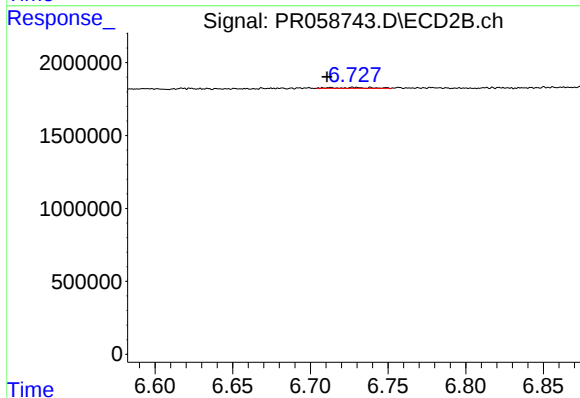
R.T.: 6.478 min
Delta R.T.: 0.032 min
Response: 509618
Conc: 3.07 ng/ml



#35 AR-1260-5

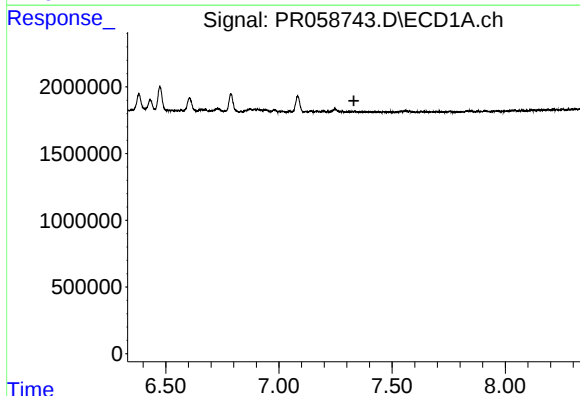
R.T.: 0.000 min
Exp R.T.: 7.916 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



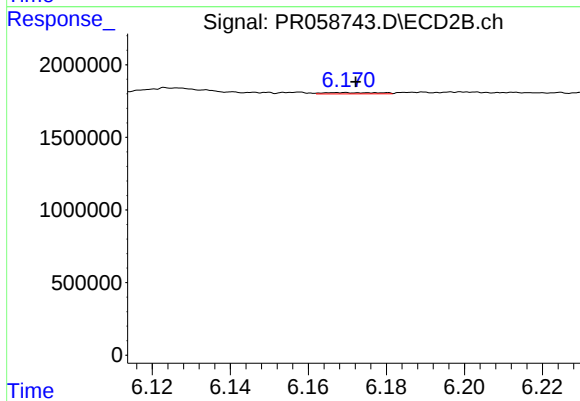
#35 AR-1260-5

R.T.: 6.728 min
Delta R.T.: 0.017 min
Response: 99226
Conc: 0.25 ng/ml



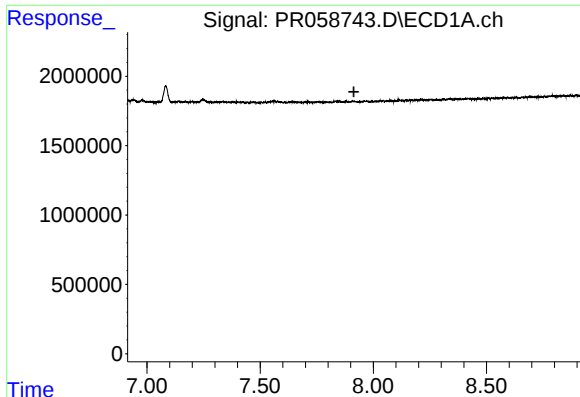
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 7.331 min
Response: 0
Conc: N.D.



#36 AR-1262-1

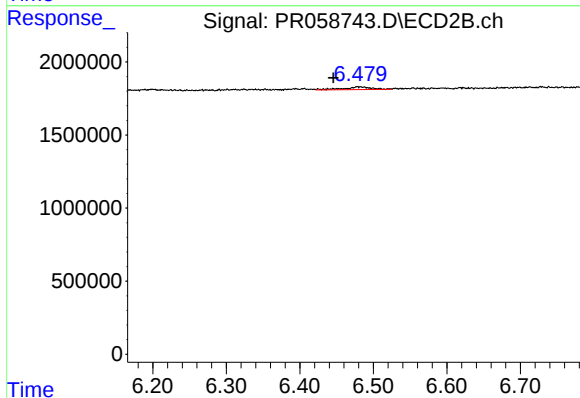
R.T.: 6.168 min
Delta R.T.: -0.004 min
Response: 84718
Conc: 0.35 ng/ml



#37 AR-1262-2

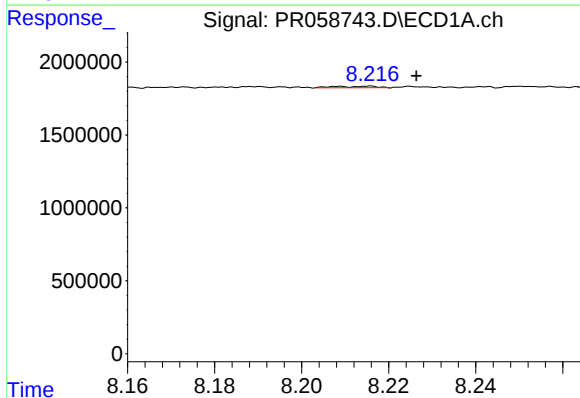
R.T.: 0.000 min
Exp R.T.: 7.914 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



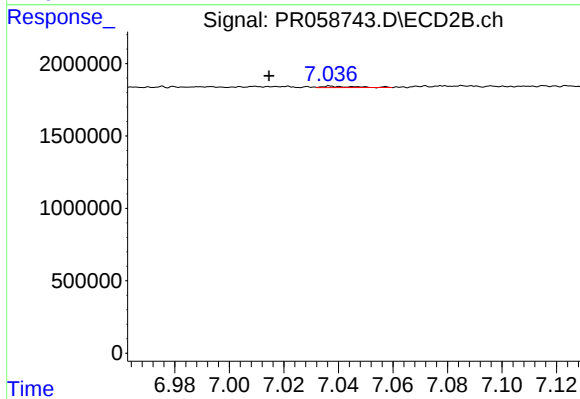
#37 AR-1262-2

R.T.: 6.478 min
Delta R.T.: 0.032 min
Response: 509618
Conc: 2.33 ng/ml



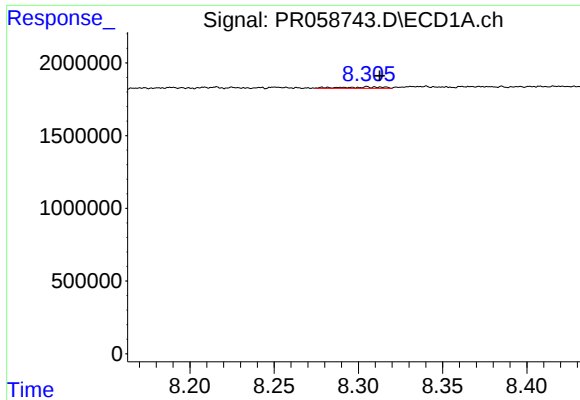
#38 AR-1262-3

R.T.: 8.215 min
Delta R.T.: -0.011 min
Response: 70961
Conc: 0.42 ng/ml



#38 AR-1262-3

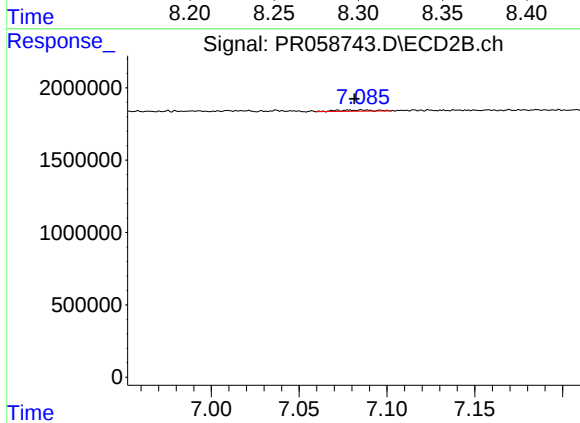
R.T.: 7.037 min
Delta R.T.: 0.023 min
Response: 80230
Conc: 0.47 ng/ml



#39 AR-1262-4

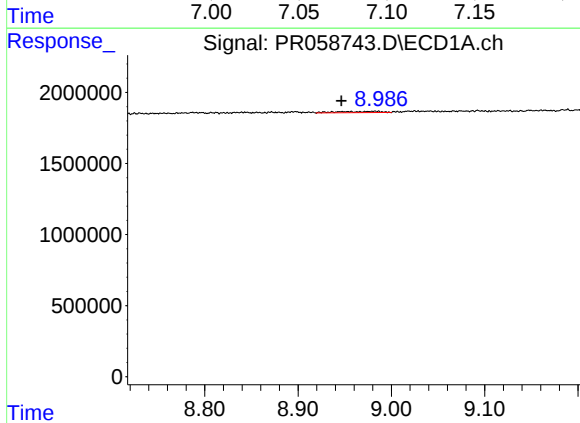
R.T.: 8.305 min
Delta R.T.: -0.008 min
Response: 170732
Conc: 2.12 ng/ml

Instrument :
ECD_R
ClientSampleId :



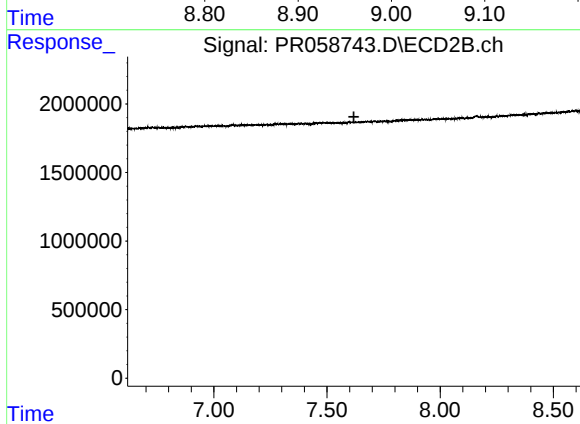
#39 AR-1262-4

R.T.: 7.085 min
Delta R.T.: 0.004 min
Response: 121053
Conc: 0.37 ng/ml



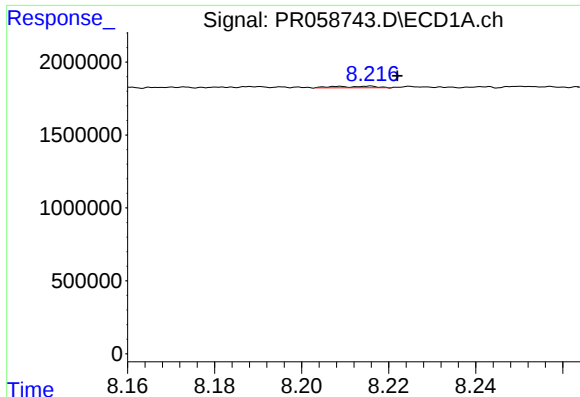
#40 AR-1262-5

R.T.: 8.982 min
Delta R.T.: 0.036 min
Response: 295827
Conc: 3.14 ng/ml



#40 AR-1262-5

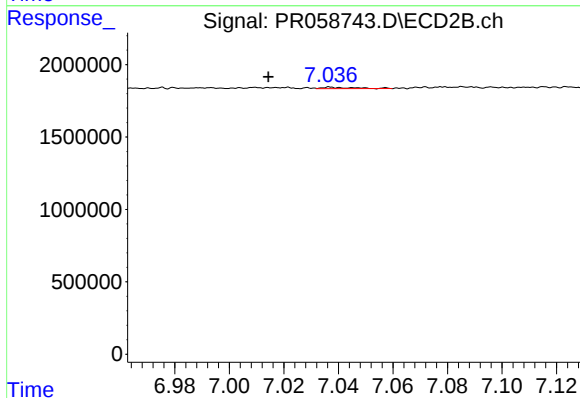
R.T.: 0.000 min
Exp R.T. : 7.619 min
Response: 0
Conc: N.D.



#41 AR-1268-1

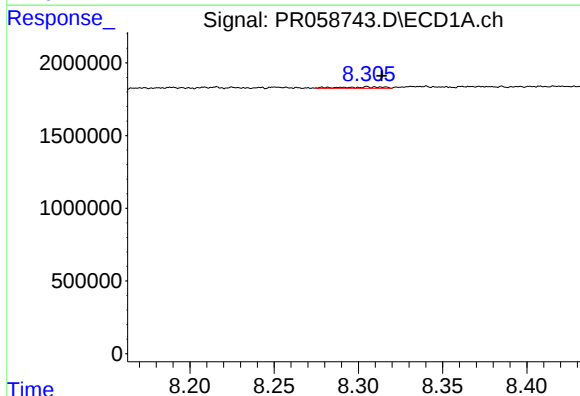
R.T.: 8.215 min
Delta R.T.: -0.007 min
Response: 70961
Conc: 0.25 ng/ml

Instrument :
ECD_R
ClientSampleId :



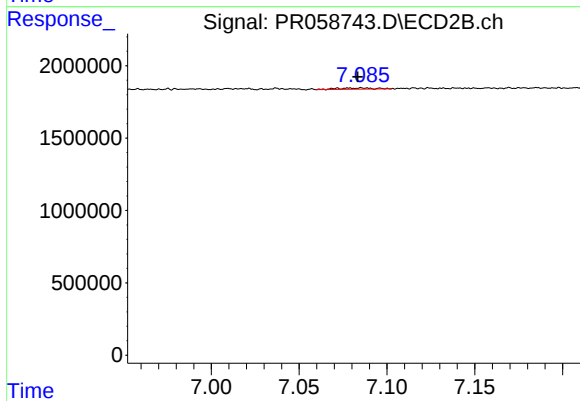
#41 AR-1268-1

R.T.: 7.037 min
Delta R.T.: 0.023 min
Response: 80230
Conc: 0.16 ng/ml



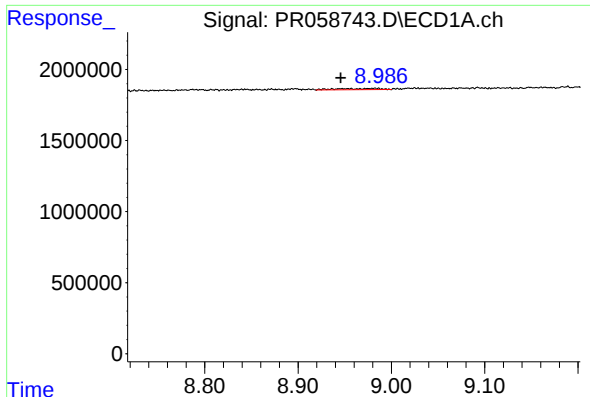
#42 AR-1268-2

R.T.: 8.305 min
Delta R.T.: -0.009 min
Response: 170732
Conc: 0.67 ng/ml



#42 AR-1268-2

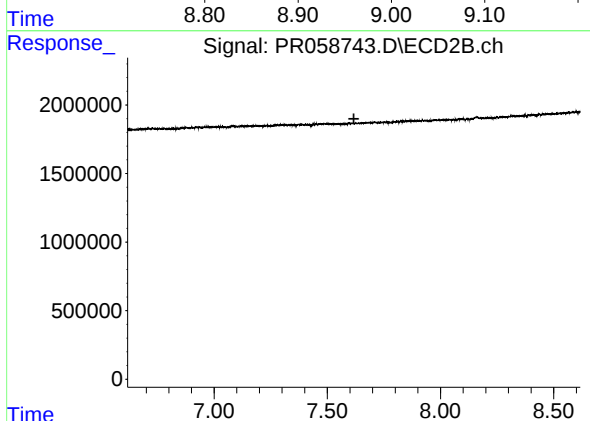
R.T.: 7.085 min
Delta R.T.: 0.002 min
Response: 121053
Conc: 0.27 ng/ml



#44 AR-1268-4

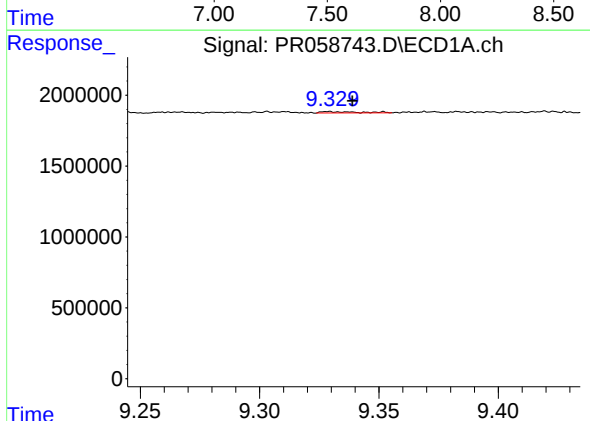
R.T.: 8.982 min
Delta R.T.: 0.037 min
Response: 295827
Conc: 2.94 ng/ml

Instrument :
ECD_R
ClientSampleId :



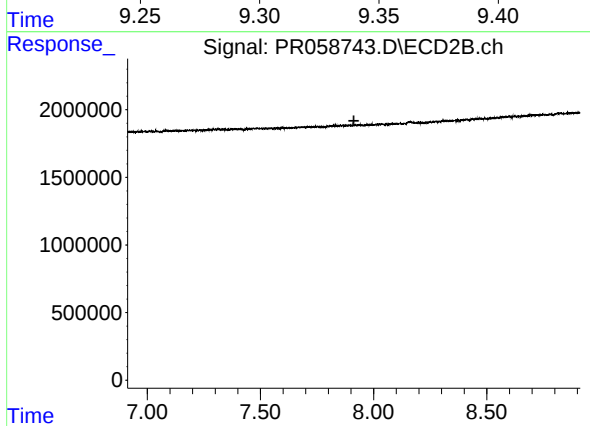
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 7.617 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.330 min
Delta R.T.: -0.009 min
Response: 108239
Conc: 0.15 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 7.913 min
Response: 0
Conc: N.D.