

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR061121\
 Data File : PR050755.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Jun 2021 17:14
 Operator : DD\AJ
 Sample : M2649-11
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 B0AA7

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 12 01:14:04 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR060121CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jun 02 05:07:41 2021
 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...	4.635	3.816	140.4E6	138.2E6	22.006	21.257
2)	SA Decachlor...	10.507	8.840	282.7E6	297.7E6	38.910	38.391
Target Compounds							
3)	L1 AR-1016-1	5.850f	0.000	11309109	0	41.531	N.D. #
4)	L1 AR-1016-2	5.850	0.000	11309109	0	29.412	N.D. #
5)	L1 AR-1016-3	5.940f	0.000	13198462	0	57.559	N.D. #
6)	L1 AR-1016-4	6.042f	5.177f	1957274	2582826	10.163	16.695 #
7)	L1 AR-1016-5	6.228f	5.385f	289496	1702709	1.493	8.321 #
8)	L2 AR-1221-1	4.859	0.000	42029133	0	578.965	N.D. #
9)	L2 AR-1221-2	4.946	4.098	2445441	24357105	48.122	487.262 #
10)	L2 AR-1221-3	4.946f	0.000	2445441	0	14.432	N.D. #
11)	L3 AR-1232-1	4.946f	0.000	2445441	0	17.598	N.D. #
13)	L3 AR-1232-3	5.850	0.000	11309109	0	71.966	N.D. #
14)	L3 AR-1232-4	6.042f	5.177	1957274	2582826	24.749	36.782 #
15)	L3 AR-1232-5	6.109	5.385f	3488767	1702709	57.512	21.679 #
16)	L4 AR-1242-1	5.850f	0.000	11309109	0	46.733	N.D. #
17)	L4 AR-1242-2	5.850	0.000	11309109	0	32.846	N.D. #
18)	L4 AR-1242-3	5.940f	0.000	13198462	0	63.774	N.D. #
19)	L4 AR-1242-4	6.042f	5.177	1957274	2582826	11.267	15.318 #
20)	L4 AR-1242-5	6.747	5.666	3200894	2060795	16.048	8.925 #
21)	L5 AR-1248-1	5.850f	0.000	11309109	0	70.960	N.D. #
22)	L5 AR-1248-2	6.109	5.177f	3488767	2582826	15.079	12.293
23)	L5 AR-1248-3	6.228f	5.177	289496	2582826	1.099	11.580 #
24)	L5 AR-1248-4	6.674	5.385f	9280097	1702709	29.086	6.176 #
25)	L5 AR-1248-5	6.747	0.000	3200894	0	10.444	N.D. #
26)	L6 AR-1254-1	6.674	5.666	9280097	2060795	21.361	3.348 #
27)	L6 AR-1254-2	6.925f	0.000	5835313	0	8.463	N.D. #
28)	L6 AR-1254-3	0.000	6.292f	0	4057130	N.D.	4.259 #
29)	L6 AR-1254-4	7.599f	0.000	2337569	0	4.037	N.D. #
31)	L7 AR-1260-1	7.374f	6.375	5760314	1124574	16.206	2.796 #
32)	L7 AR-1260-2	7.659	0.000	426927	0	0.988	N.D. #
33)	L7 AR-1260-3	0.000	6.728	0	1080194	N.D.	2.311 #
40)	L8 AR-1262-5	9.757f	0.000	2549927	0	6.399	N.D. #
44)	L9 AR-1268-4	9.757f	0.000	2549927	0	5.147	N.D. #
45)	L9 AR-1268-5	10.156	8.577	2512033	2096063	0.647	0.506

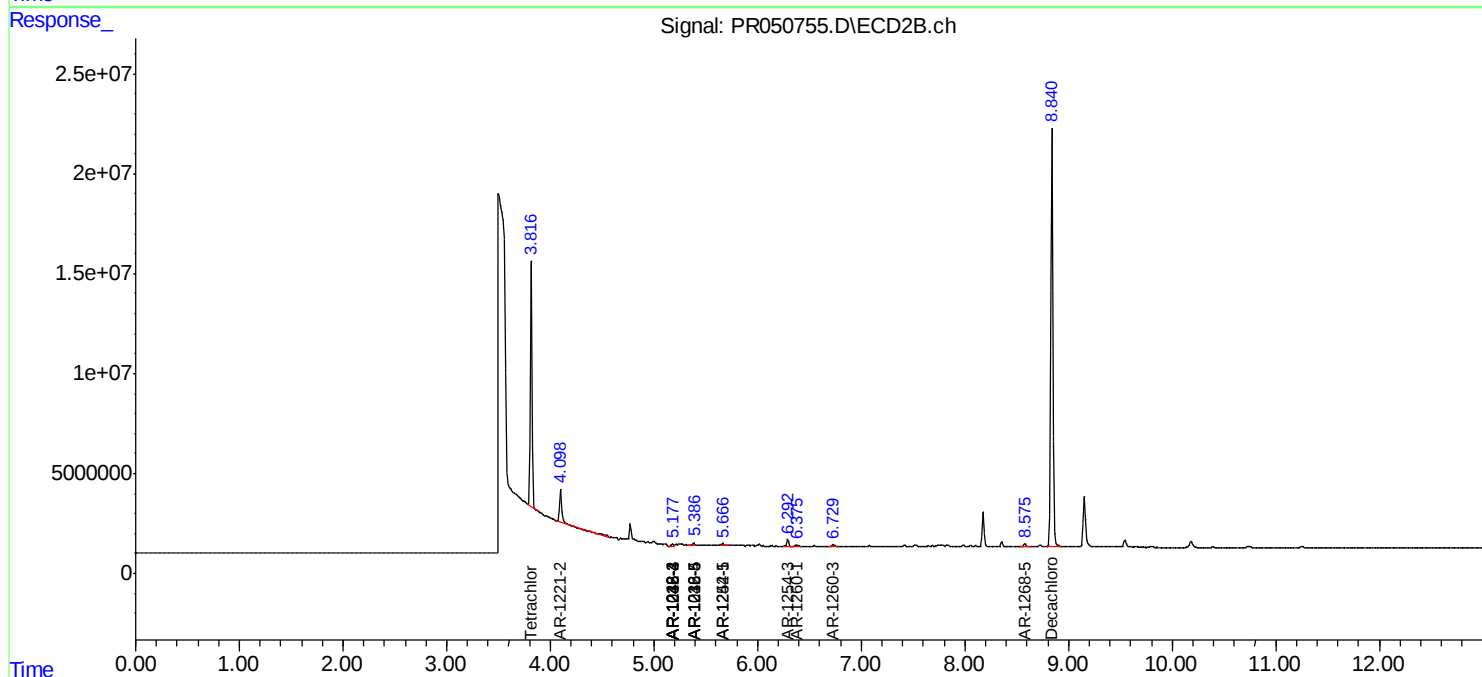
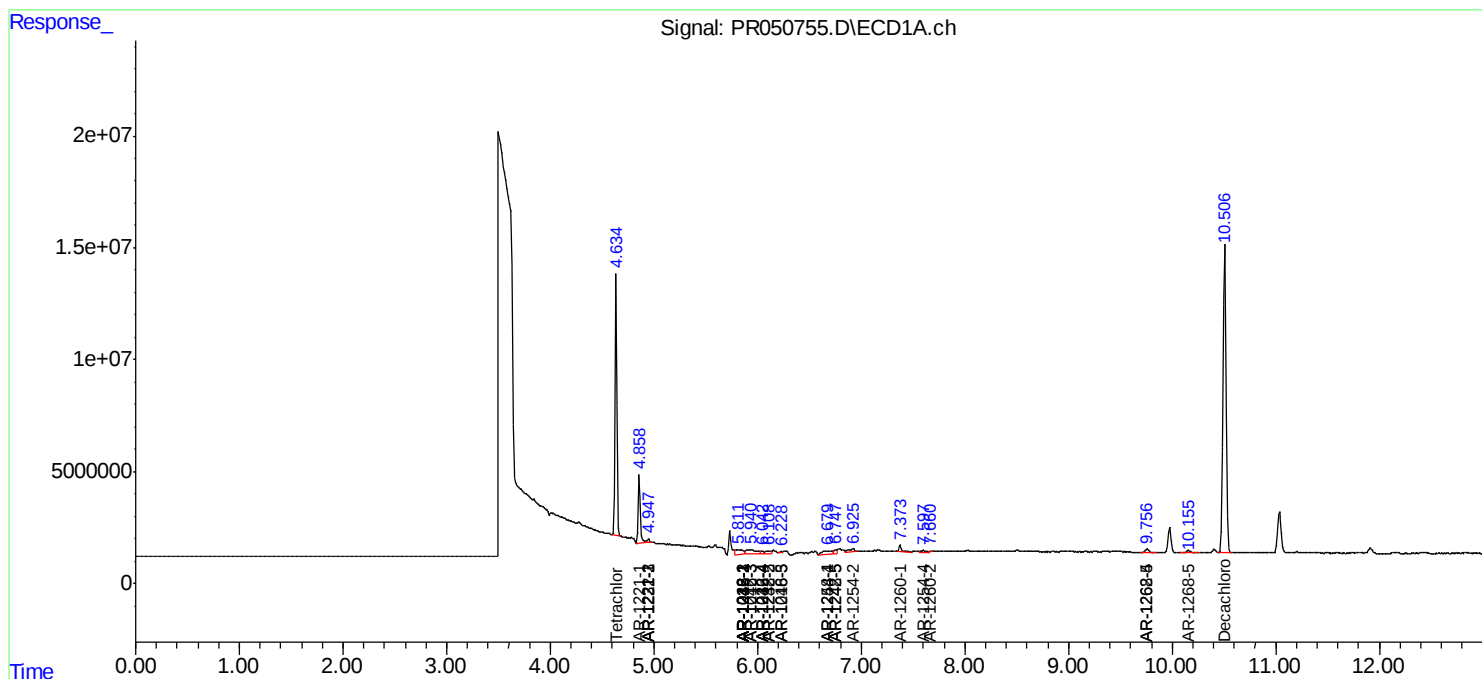
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

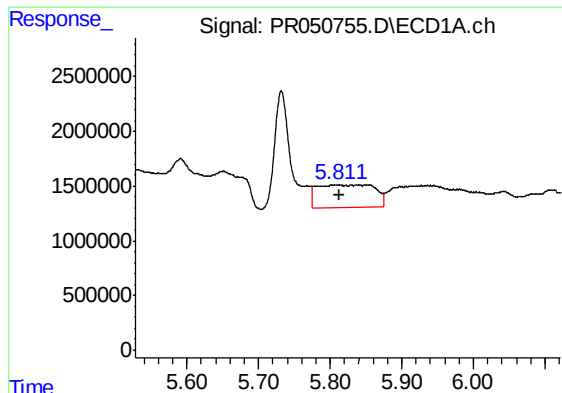
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR061121\
Data File : PR050755.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Jun 2021 17:14
Operator : DD\AJ
Sample : M2649-11
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
B0AA7

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 12 01:14:04 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR060121CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 02 05:07:41 2021
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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

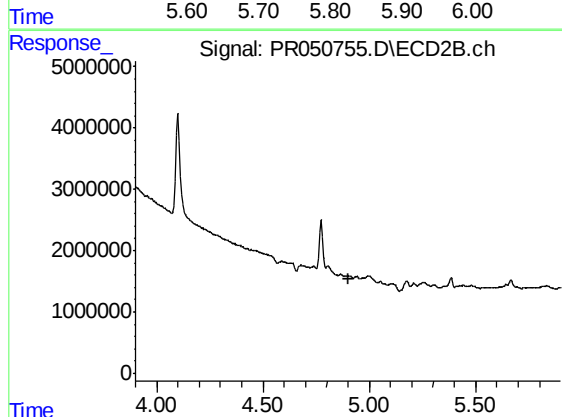




#3 AR-1016-1

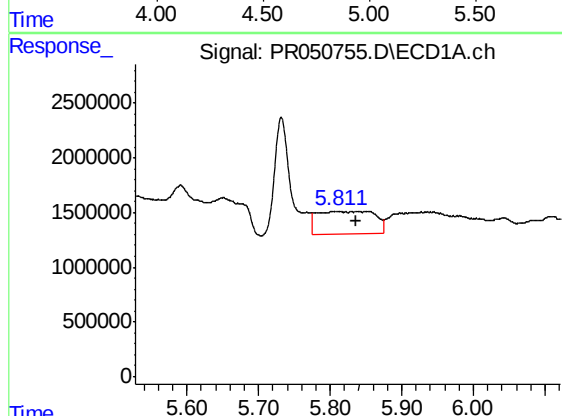
R.T.: 5.850 min
Delta R.T.: 0.037 min
Response: 11309109
Conc: 41.53 ng/ml

Instrument :
ECD_R
ClientSampleId :
B0AA7



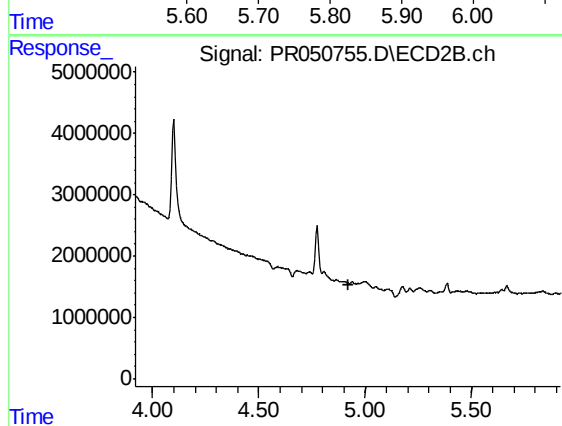
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.900 min
Response: 0
Conc: N.D.



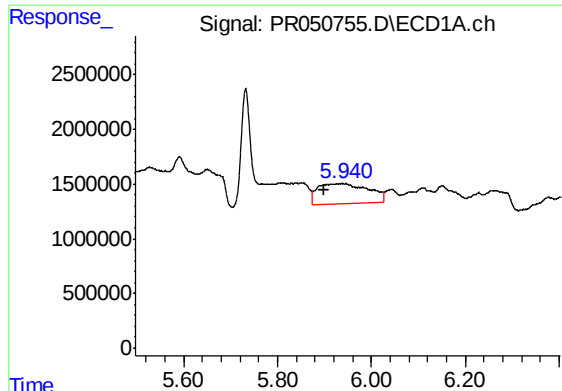
#4 AR-1016-2

R.T.: 5.850 min
Delta R.T.: 0.014 min
Response: 11309109
Conc: 29.41 ng/ml



#4 AR-1016-2

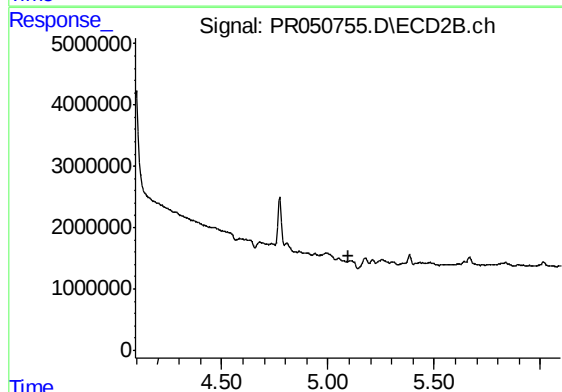
R.T.: 0.000 min
Exp R.T. : 4.919 min
Response: 0
Conc: N.D.



#5 AR-1016-3

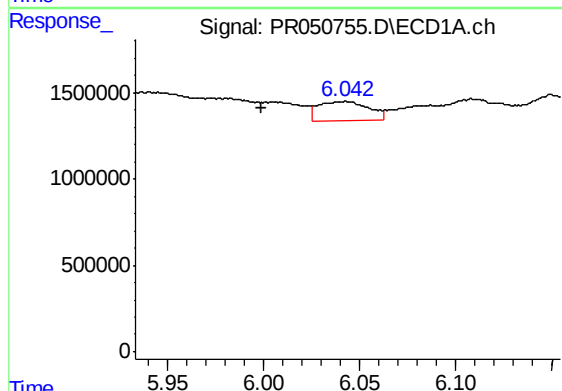
R.T.: 5.940 min
Delta R.T.: 0.042 min
Response: 13198462
Conc: 57.56 ng/ml

Instrument :
ECD_R
ClientSampleId :
B0AA7



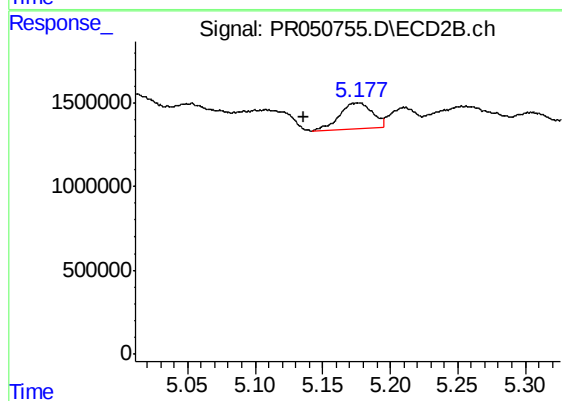
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.095 min
Response: 0
Conc: N.D.



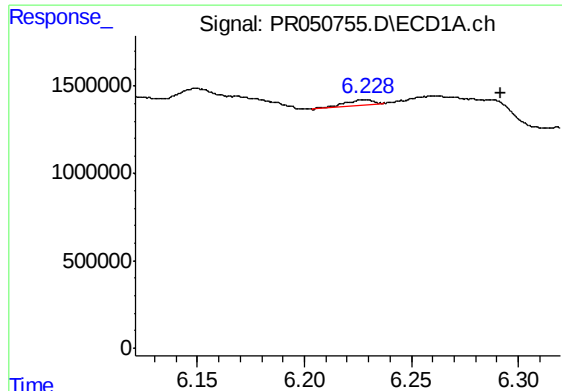
#6 AR-1016-4

R.T.: 6.042 min
Delta R.T.: 0.043 min
Response: 1957274
Conc: 10.16 ng/ml



#6 AR-1016-4

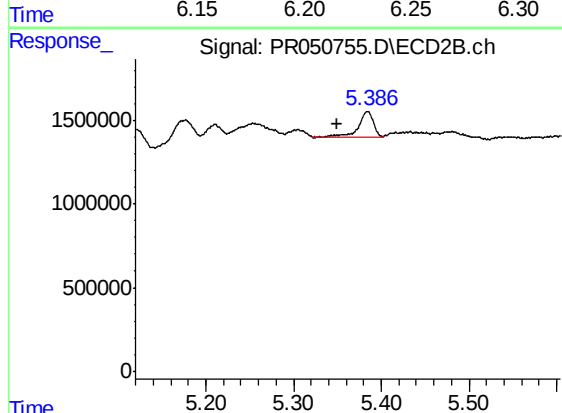
R.T.: 5.177 min
Delta R.T.: 0.041 min
Response: 2582826
Conc: 16.70 ng/ml



#7 AR-1016-5

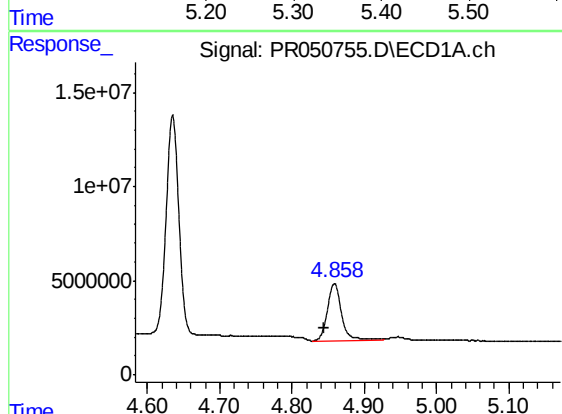
R.T.: 6.228 min
Delta R.T.: -0.064 min
Response: 289496
Conc: 1.49 ng/ml

Instrument :
ECD_R
ClientSampleId :
B0AA7



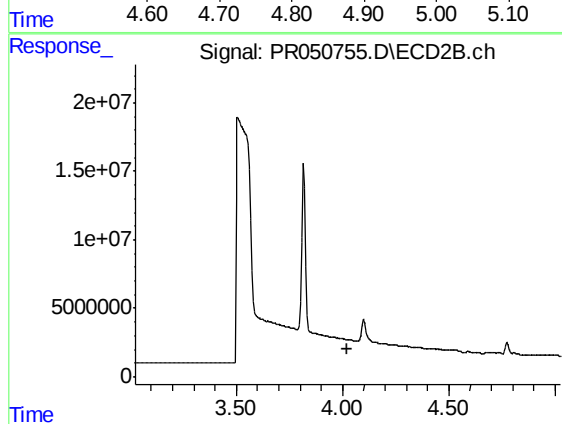
#7 AR-1016-5

R.T.: 5.385 min
Delta R.T.: 0.036 min
Response: 1702709
Conc: 8.32 ng/ml



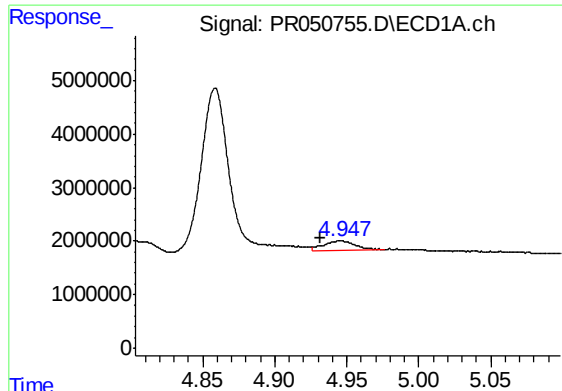
#8 AR-1221-1

R.T.: 4.859 min
Delta R.T.: 0.015 min
Response: 42029133
Conc: 578.96 ng/ml



#8 AR-1221-1

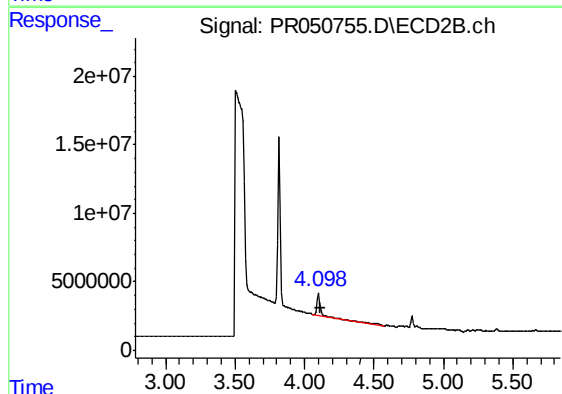
R.T.: 0.000 min
Exp R.T. : 4.025 min
Response: 0
Conc: N.D.



#9 AR-1221-2

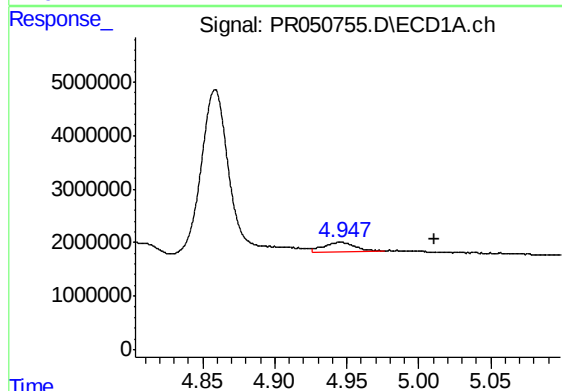
R.T.: 4.946 min
Delta R.T.: 0.014 min
Response: 2445441
Conc: 48.12 ng/ml

Instrument :
ECD_R
ClientSampleId :
B0AA7



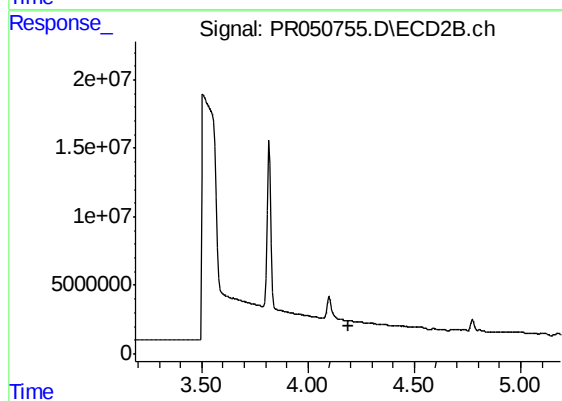
#9 AR-1221-2

R.T.: 4.098 min
Delta R.T.: -0.012 min
Response: 24357105
Conc: 487.26 ng/ml



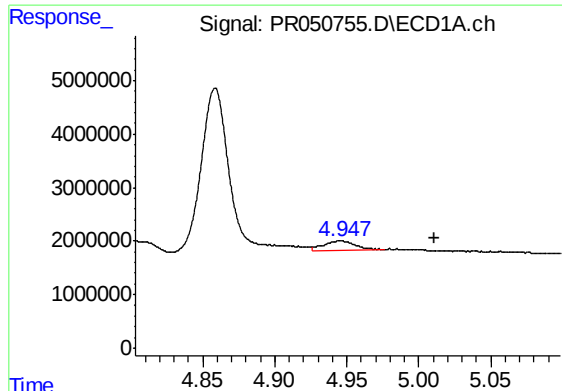
#10 AR-1221-3

R.T.: 4.946 min
Delta R.T.: -0.064 min
Response: 2445441
Conc: 14.43 ng/ml



#10 AR-1221-3

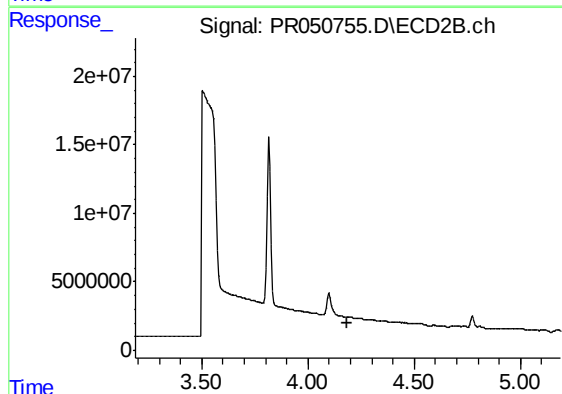
R.T.: 0.000 min
Exp R.T. : 4.188 min
Response: 0
Conc: N.D.



#11 AR-1232-1

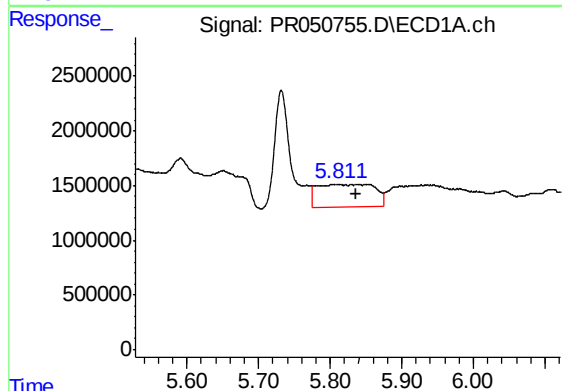
R.T.: 4.946 min
Delta R.T.: -0.065 min
Response: 2445441
Conc: 17.60 ng/ml

Instrument :
ECD_R
ClientSampleId :
B0AA7



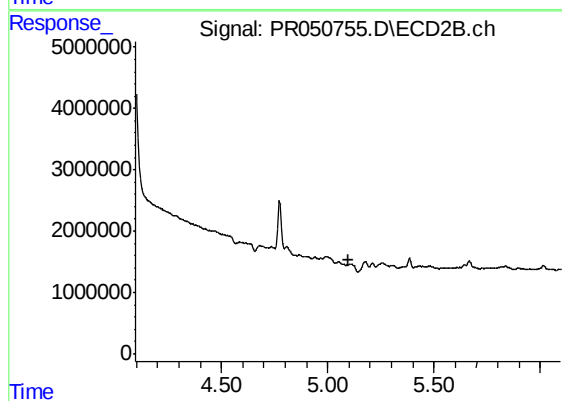
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.188 min
Response: 0
Conc: N.D.



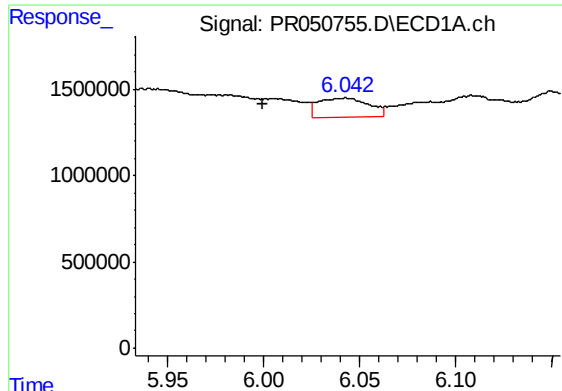
#13 AR-1232-3

R.T.: 5.850 min
Delta R.T.: 0.014 min
Response: 11309109
Conc: 71.97 ng/ml



#13 AR-1232-3

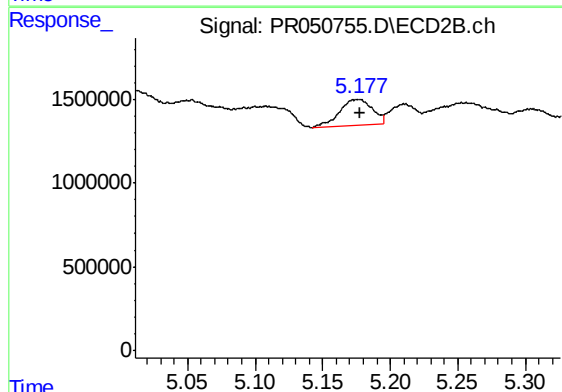
R.T.: 0.000 min
Exp R.T. : 5.095 min
Response: 0
Conc: N.D.



#14 AR-1232-4

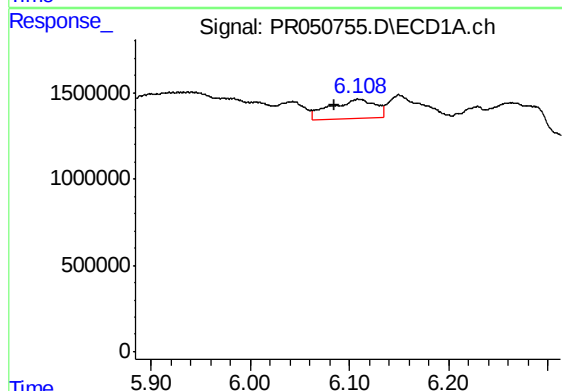
R.T.: 6.042 min
Delta R.T.: 0.043 min
Response: 1957274
Conc: 24.75 ng/ml

Instrument :
ECD_R
ClientSampleId :
B0AA7



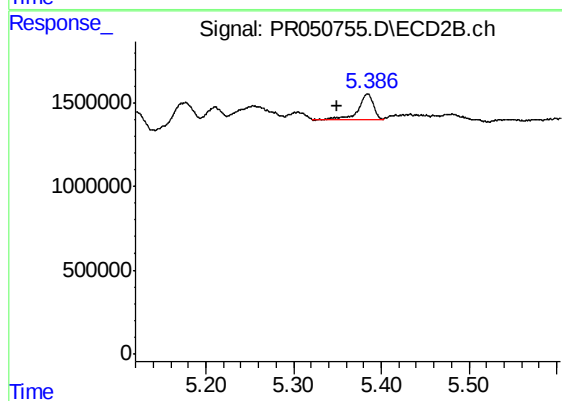
#14 AR-1232-4

R.T.: 5.177 min
Delta R.T.: 0.000 min
Response: 2582826
Conc: 36.78 ng/ml



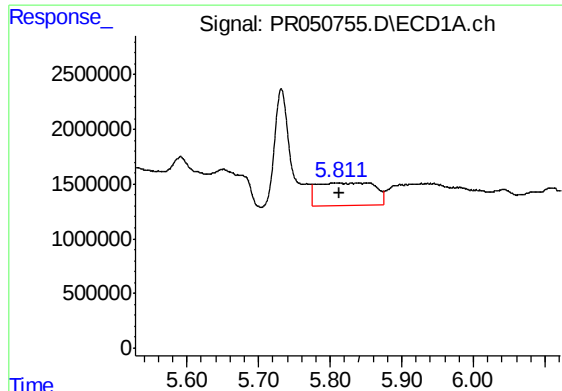
#15 AR-1232-5

R.T.: 6.109 min
Delta R.T.: 0.024 min
Response: 3488767
Conc: 57.51 ng/ml



#15 AR-1232-5

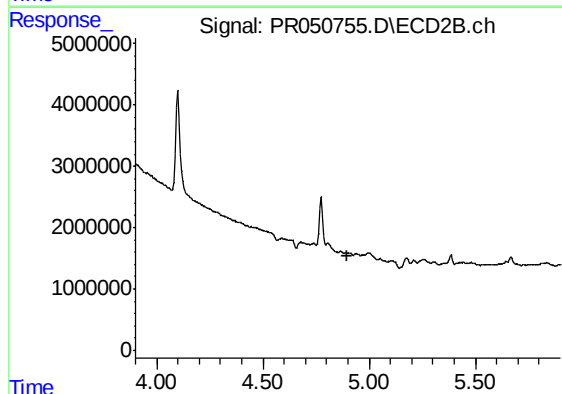
R.T.: 5.385 min
Delta R.T.: 0.035 min
Response: 1702709
Conc: 21.68 ng/ml



#16 AR-1242-1

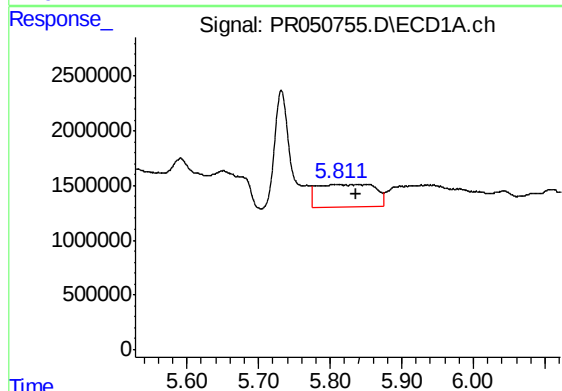
R.T.: 5.850 min
Delta R.T.: 0.036 min
Response: 11309109
Conc: 46.73 ng/ml

Instrument :
ECD_R
ClientSampleId :
B0AA7



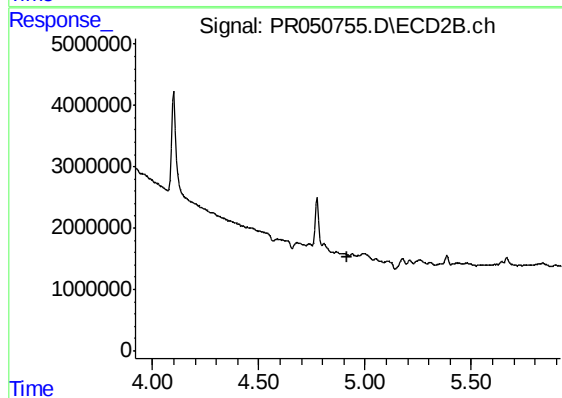
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.900 min
Response: 0
Conc: N.D.



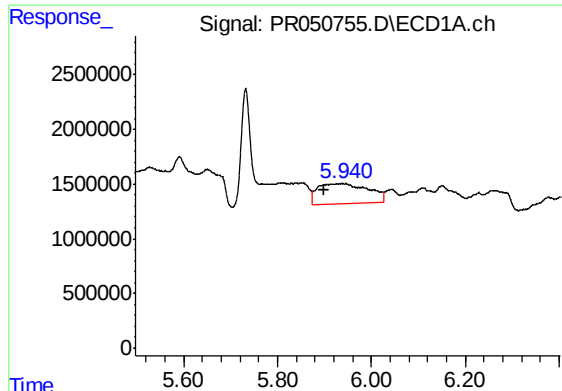
#17 AR-1242-2

R.T.: 5.850 min
Delta R.T.: 0.014 min
Response: 11309109
Conc: 32.85 ng/ml



#17 AR-1242-2

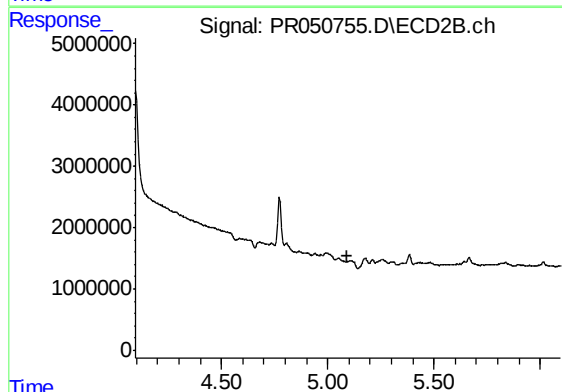
R.T.: 0.000 min
Exp R.T. : 4.919 min
Response: 0
Conc: N.D.



#18 AR-1242-3

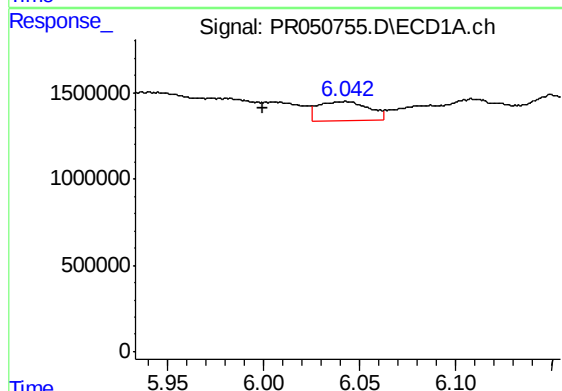
R.T.: 5.940 min
Delta R.T.: 0.041 min
Response: 13198462
Conc: 63.77 ng/ml

Instrument :
ECD_R
ClientSampleId :
B0AA7



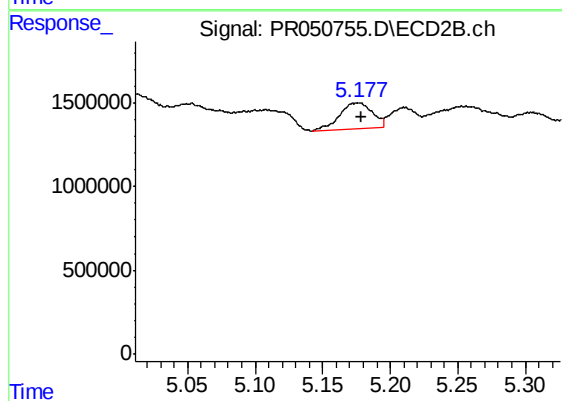
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.095 min
Response: 0
Conc: N.D.



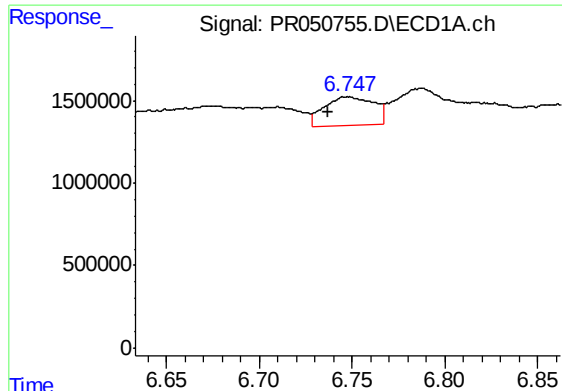
#19 AR-1242-4

R.T.: 6.042 min
Delta R.T.: 0.043 min
Response: 1957274
Conc: 11.27 ng/ml



#19 AR-1242-4

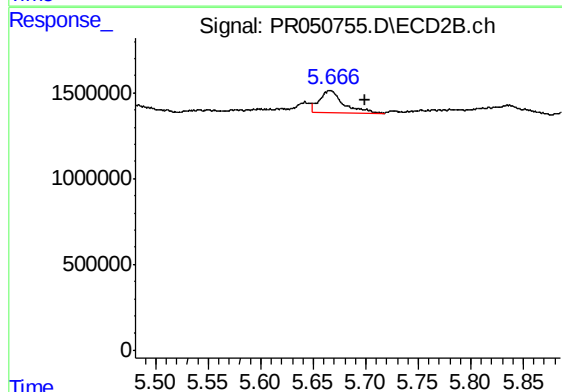
R.T.: 5.177 min
Delta R.T.: -0.001 min
Response: 2582826
Conc: 15.32 ng/ml



#20 AR-1242-5

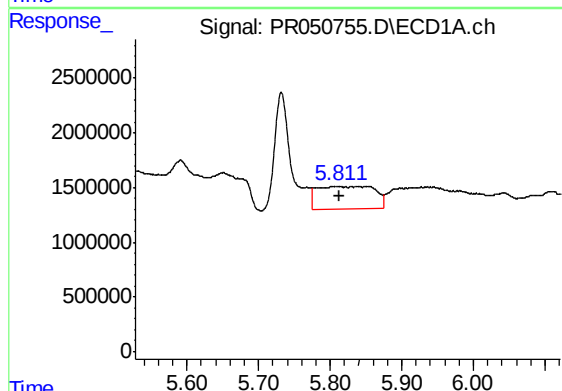
R.T.: 6.747 min
Delta R.T.: 0.010 min
Response: 3200894
Conc: 16.05 ng/ml

Instrument :
ECD_R
ClientSampleId :
B0AA7



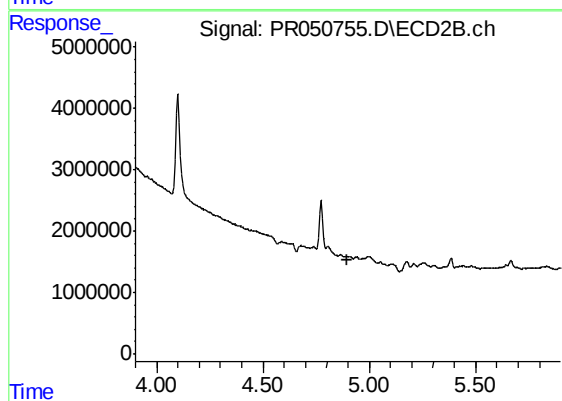
#20 AR-1242-5

R.T.: 5.666 min
Delta R.T.: -0.033 min
Response: 2060795
Conc: 8.93 ng/ml



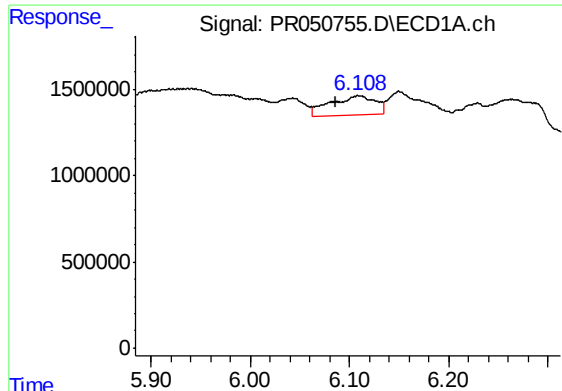
#21 AR-1248-1

R.T.: 5.850 min
Delta R.T.: 0.037 min
Response: 11309109
Conc: 70.96 ng/ml



#21 AR-1248-1

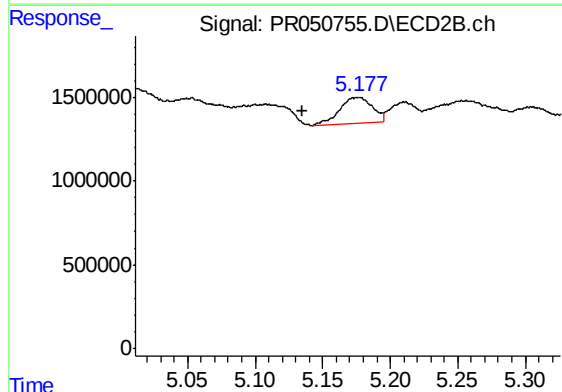
R.T.: 0.000 min
Exp R.T. : 4.899 min
Response: 0
Conc: N.D.



#22 AR-1248-2

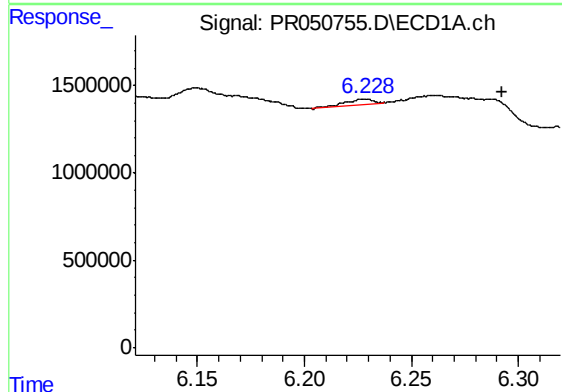
R.T.: 6.109 min
Delta R.T.: 0.024 min
Response: 3488767
Conc: 15.08 ng/ml

Instrument :
ECD_R
ClientSampleId :
B0AA7



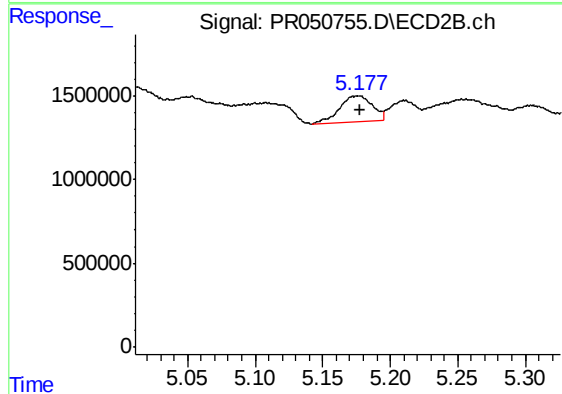
#22 AR-1248-2

R.T.: 5.177 min
Delta R.T.: 0.042 min
Response: 2582826
Conc: 12.29 ng/ml



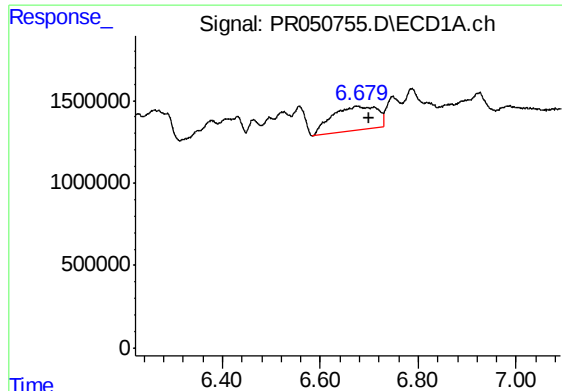
#23 AR-1248-3

R.T.: 6.228 min
Delta R.T.: -0.064 min
Response: 289496
Conc: 1.10 ng/ml



#23 AR-1248-3

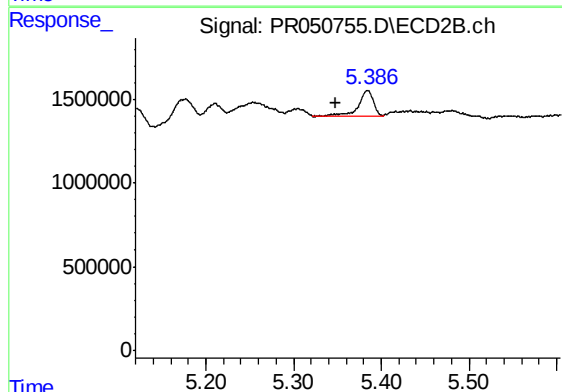
R.T.: 5.177 min
Delta R.T.: 0.000 min
Response: 2582826
Conc: 11.58 ng/ml



#24 AR-1248-4

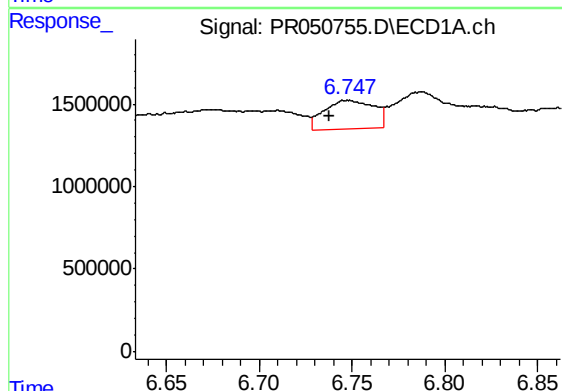
R.T.: 6.674 min
Delta R.T.: -0.024 min
Response: 9280097
Conc: 29.09 ng/ml

Instrument :
ECD_R
ClientSampleId :
B0AA7



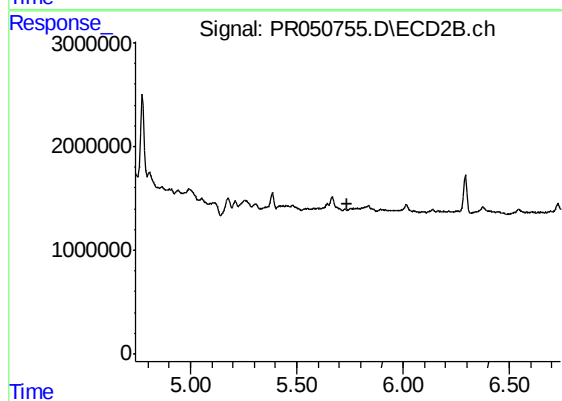
#24 AR-1248-4

R.T.: 5.385 min
Delta R.T.: 0.036 min
Response: 1702709
Conc: 6.18 ng/ml



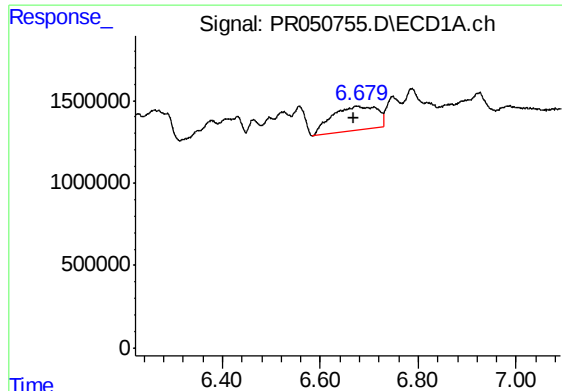
#25 AR-1248-5

R.T.: 6.747 min
Delta R.T.: 0.010 min
Response: 3200894
Conc: 10.44 ng/ml



#25 AR-1248-5

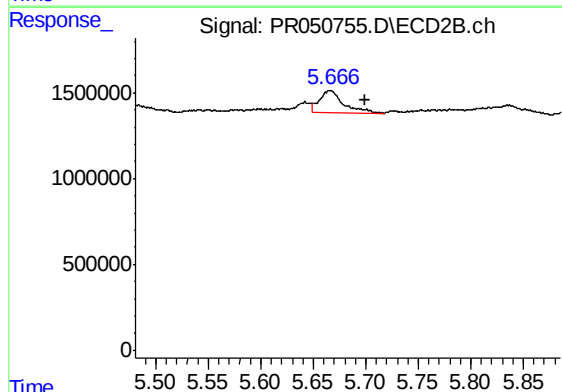
R.T.: 0.000 min
Exp R.T. : 5.740 min
Response: 0
Conc: N.D.



#26 AR-1254-1

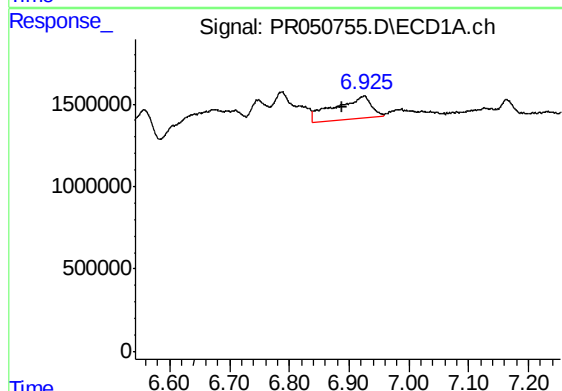
R.T.: 6.674 min
Delta R.T.: 0.005 min
Response: 9280097
Conc: 21.36 ng/ml

Instrument :
ECD_R
ClientSampleId :
B0AA7



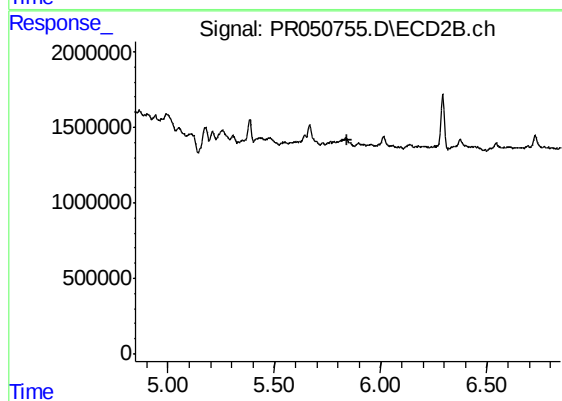
#26 AR-1254-1

R.T.: 5.666 min
Delta R.T.: -0.034 min
Response: 2060795
Conc: 3.35 ng/ml



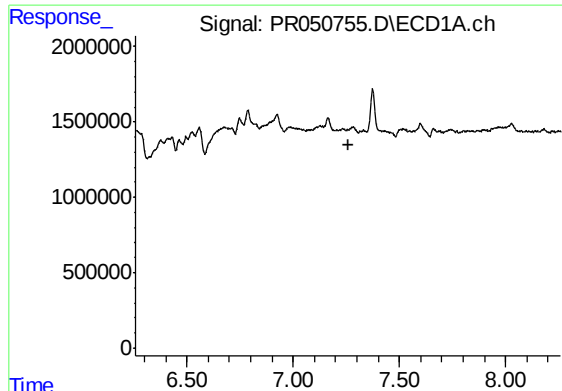
#27 AR-1254-2

R.T.: 6.925 min
Delta R.T.: 0.038 min
Response: 5835313
Conc: 8.46 ng/ml



#27 AR-1254-2

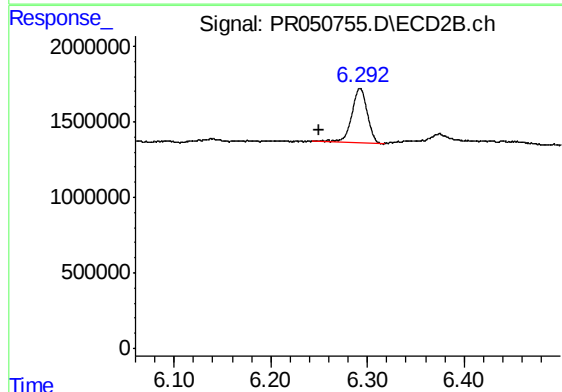
R.T.: 0.000 min
Exp R.T. : 5.846 min
Response: 0
Conc: N.D.



#28 AR-1254-3

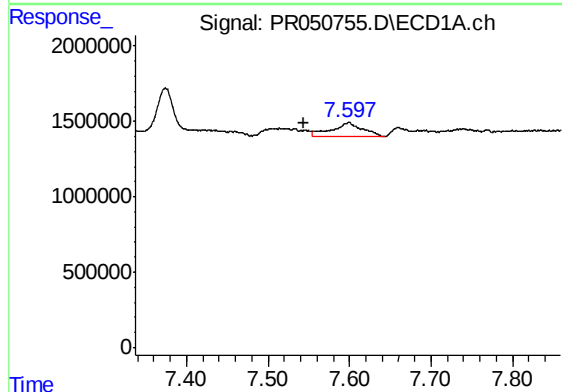
R.T.: 0.000 min
Exp R.T. : 7.258 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
B0AA7



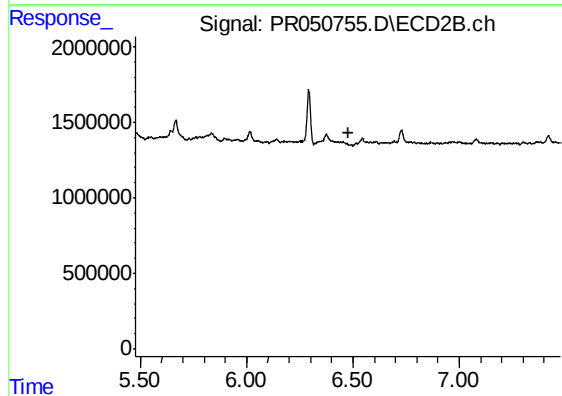
#28 AR-1254-3

R.T.: 6.292 min
Delta R.T.: 0.043 min
Response: 4057130
Conc: 4.26 ng/ml



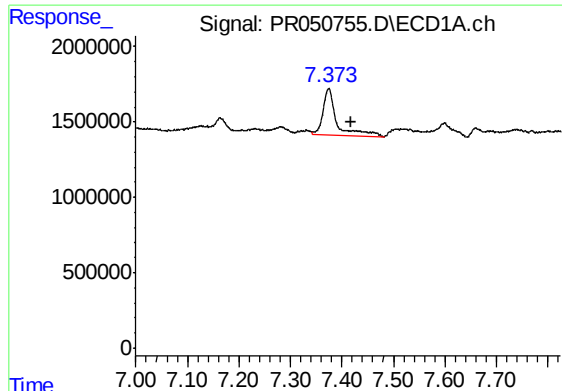
#29 AR-1254-4

R.T.: 7.599 min
Delta R.T.: 0.055 min
Response: 2337569
Conc: 4.04 ng/ml



#29 AR-1254-4

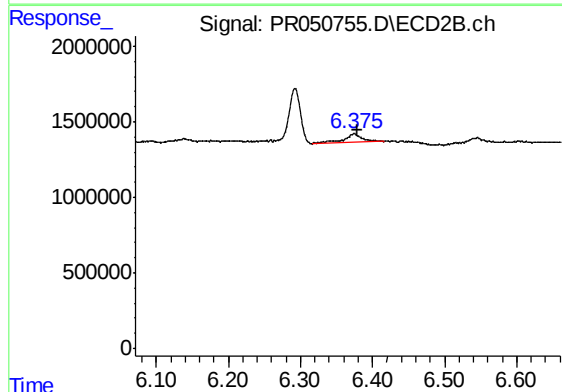
R.T.: 0.000 min
Exp R.T. : 6.477 min
Response: 0
Conc: N.D.



#31 AR-1260-1

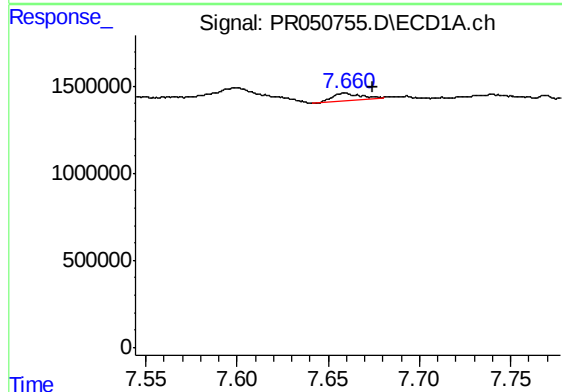
R.T.: 7.374 min
Delta R.T.: -0.043 min
Response: 5760314
Conc: 16.21 ng/ml

Instrument :
ECD_R
ClientSampleId :
B0AA7



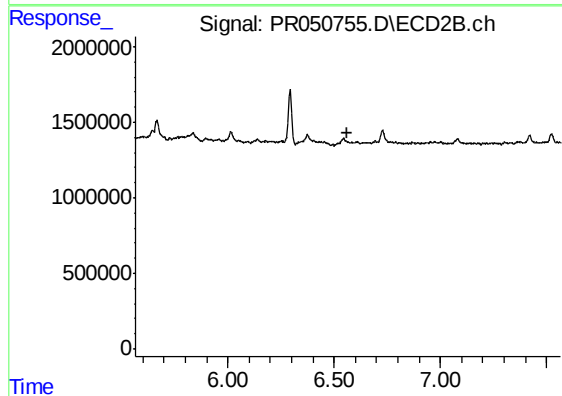
#31 AR-1260-1

R.T.: 6.375 min
Delta R.T.: -0.004 min
Response: 1124574
Conc: 2.80 ng/ml



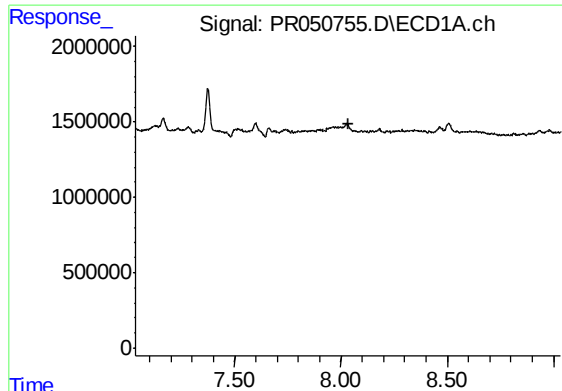
#32 AR-1260-2

R.T.: 7.659 min
Delta R.T.: -0.016 min
Response: 426927
Conc: 0.99 ng/ml



#32 AR-1260-2

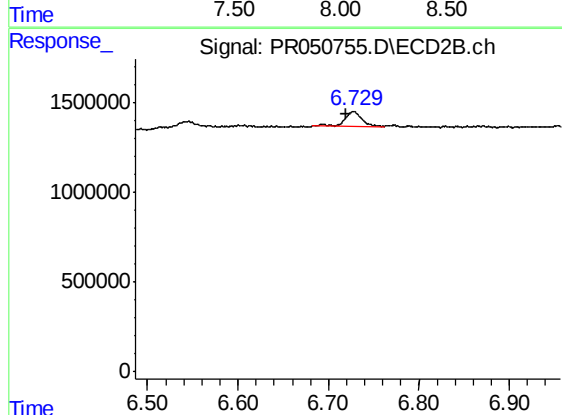
R.T.: 0.000 min
Exp R.T. : 6.565 min
Response: 0
Conc: N.D.



#33 AR-1260-3

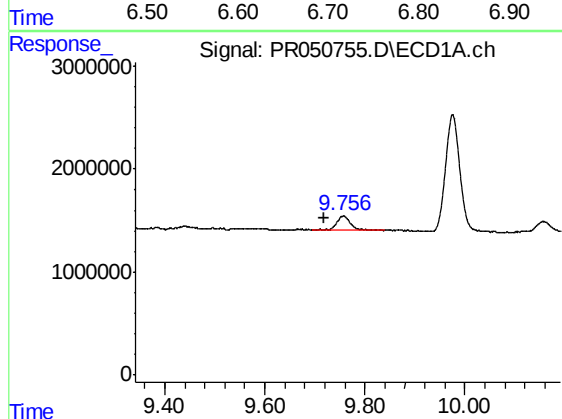
R.T.: 0.000 min
Exp R.T. : 8.033 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
B0AA7



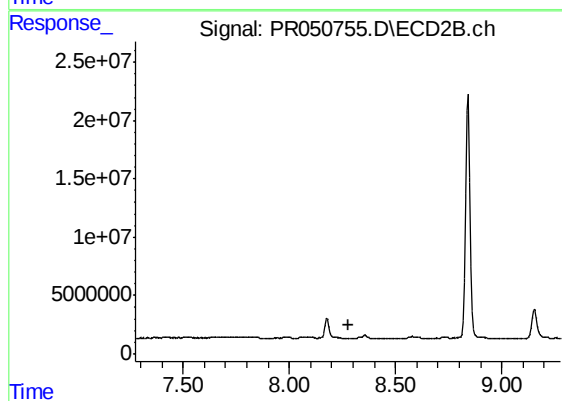
#33 AR-1260-3

R.T.: 6.728 min
Delta R.T.: 0.009 min
Response: 1080194
Conc: 2.31 ng/ml



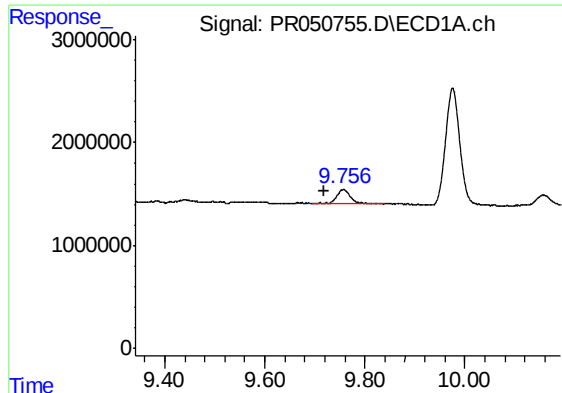
#40 AR-1262-5

R.T.: 9.757 min
Delta R.T.: 0.038 min
Response: 2549927
Conc: 6.40 ng/ml



#40 AR-1262-5

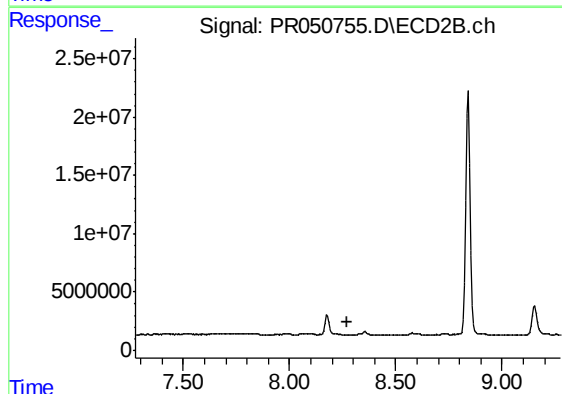
R.T.: 0.000 min
Exp R.T. : 8.276 min
Response: 0
Conc: N.D.



#44 AR-1268-4

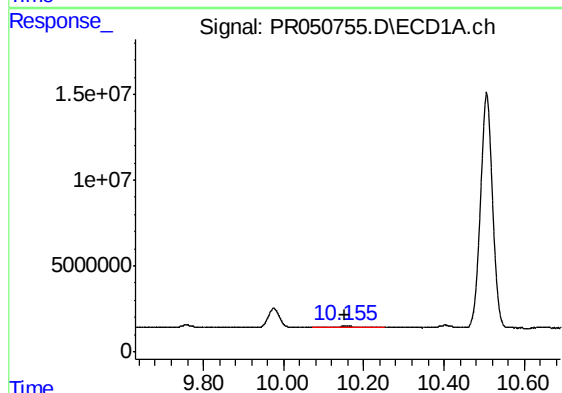
R.T.: 9.757 min
Delta R.T.: 0.037 min
Response: 2549927
Conc: 5.15 ng/ml

Instrument :
ECD_R
ClientSampleId :
B0AA7



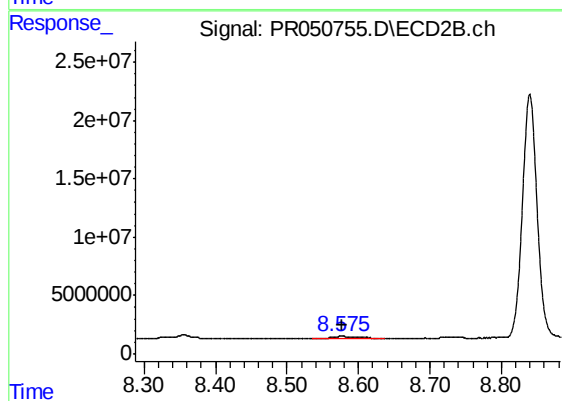
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.275 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.156 min
Delta R.T.: 0.005 min
Response: 2512033
Conc: 0.65 ng/ml



#45 AR-1268-5

R.T.: 8.577 min
Delta R.T.: 0.000 min
Response: 2096063
Conc: 0.51 ng/ml