

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR032219\
 Data File : PR036620.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Mar 2019 09:49
 Operator : SM\SJ
 Sample : K2004-01
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 SB-20(10-11)

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 25 00:52:06 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR032019.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 20 15:19:33 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ 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...	4.407	3.470	28979506	80124955	19.147	19.541
2)	SA Decachlor...	10.069	8.348	22135903	64475002	12.629	11.654
Target Compounds							
5)	L1 AR-1016-3	0.000	4.755	0	6928166	N.D.	51.952 #
6)	L1 AR-1016-4	0.000	4.755	0	6928166	N.D.	67.514 #
7)	L1 AR-1016-5	6.045	4.964	1619238	9406279	32.695	66.194 #
10)	L2 AR-1221-3	0.000	3.893	0	4844477	N.D.	62.805 #
11)	L3 AR-1232-1	0.000	3.893	0	4844477	N.D.	47.922 #
13)	L3 AR-1232-3	0.000	4.755	0	6928166	N.D.	113.447 #
14)	L3 AR-1232-4	0.000	4.755	0	6928166	N.D.	131.648 #
15)	L3 AR-1232-5	5.841	4.964	2767131	9406279	161.705	158.110
18)	L4 AR-1242-3	0.000	4.755	0	6928166	N.D.	68.212 #
19)	L4 AR-1242-4	0.000	4.755	0	6928166	N.D.	71.374 #
20)	L4 AR-1242-5	6.487	5.306	2278170	26224897	52.102	193.880 #
22)	L5 AR-1248-2	5.841	4.755	2767131	6928166	35.083	33.090
23)	L5 AR-1248-3	6.045	4.755	1619238	6928166	17.984	32.187 #
24)	L5 AR-1248-4	6.445	4.964	3066212	9406279	28.892	35.263
25)	L5 AR-1248-5	6.487	5.330	2278170	7968670	22.432	26.363
26)	L6 AR-1254-1	6.420	5.306	8959455	26224897	117.654	82.450 #
27)	L6 AR-1254-2	6.635	5.452	11508561	27708950	96.014	99.188
28)	L6 AR-1254-3	7.002	5.848	12993398	39610675	98.374	84.352
29)	L6 AR-1254-4	7.286	6.073	8776236	28466795	89.814	81.704
30)	L6 AR-1254-5	7.703	6.483	11566834	39777535	94.609	88.361
31)	L7 AR-1260-1	7.163	5.974	5231304	22451862	55.500	75.313 #
32)	L7 AR-1260-2	7.418	6.161	6292361	25226632	55.146	56.679
33)	L7 AR-1260-3	7.703	6.309	11566834	17664980	129.302	48.986 #
34)	L7 AR-1260-4	7.994	6.777	4272781	4000894	41.689	12.751 #
35)	L7 AR-1260-5	8.317	7.017	2195729	7723633	10.992	8.437
36)	L8 AR-1262-1	7.703	6.550	11566834	878649	85.574	3.787 #
37)	L8 AR-1262-2	8.317	7.017	2195729	7723633	9.173	6.847 #
38)	L8 AR-1262-3	8.638	7.299	1661683	5634855	10.574	12.881
39)	L8 AR-1262-4	8.638	7.354	1661683	10453332	14.016	13.985
41)	L9 AR-1268-1	8.638	7.299	1661683	5634855	6.125	4.291 #
42)	L9 AR-1268-2	8.638	7.354	1661683	10453332	6.757	9.374 #

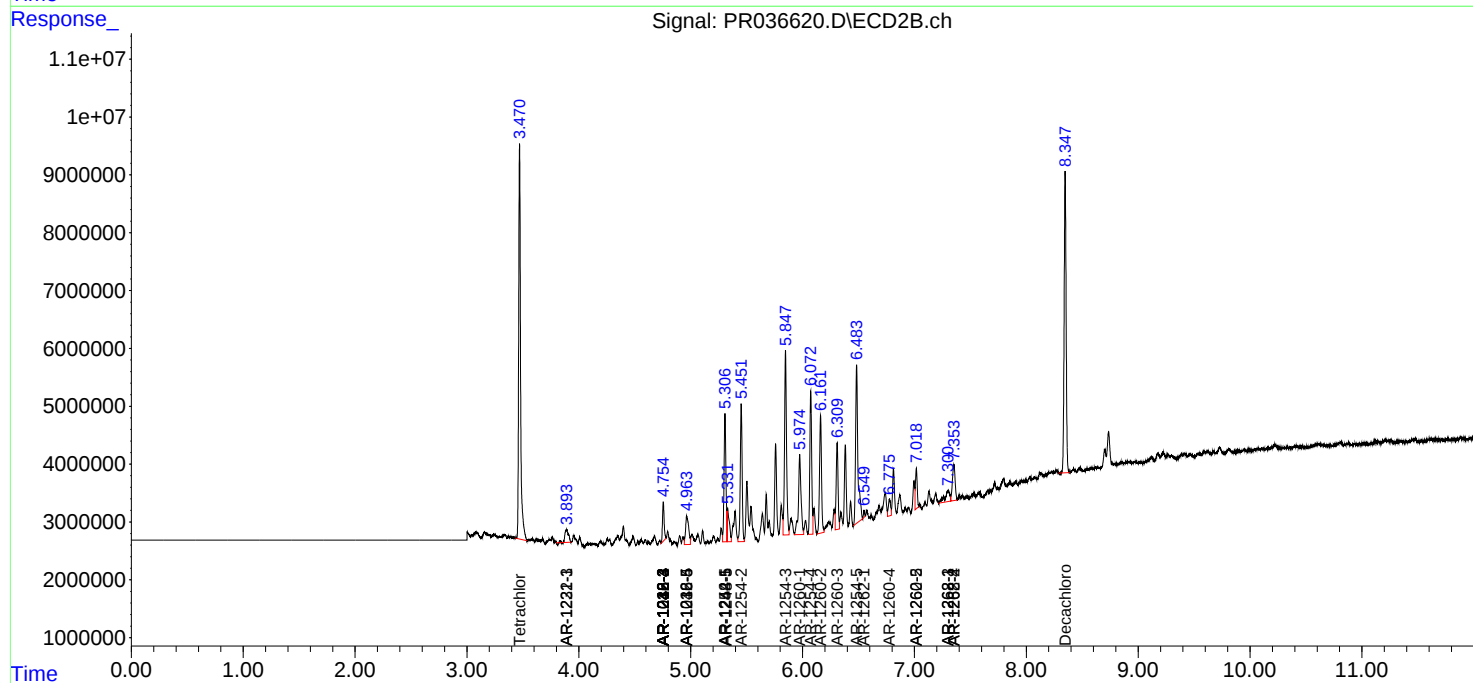
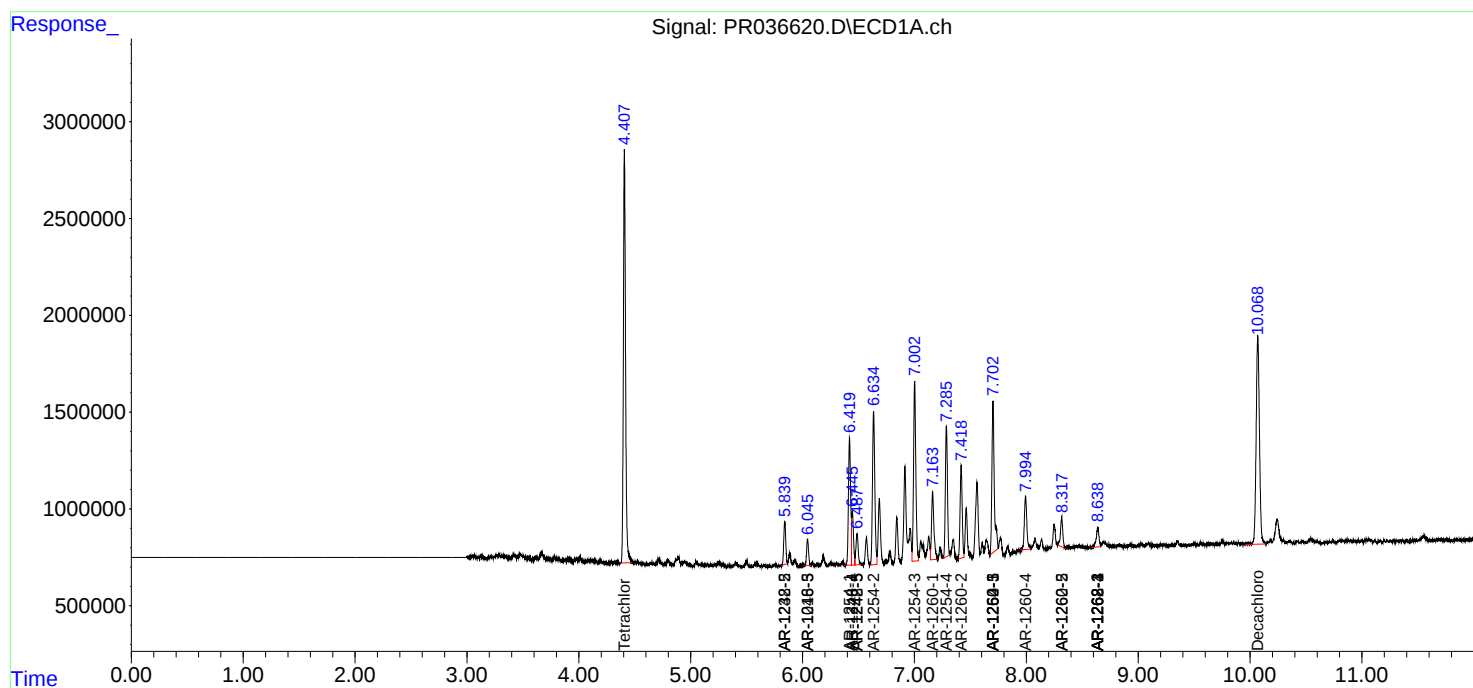
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

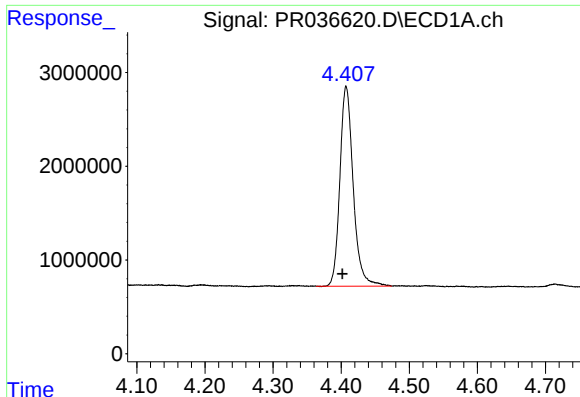
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR032219\
Data File : PR036620.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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ALS Vial : 9 Sample Multiplier: 1

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ECD_R
ClientSampleId :
SB-20(10-11)

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 25 00:52:06 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR032019.M
Quant Title : GC EXTRACTABLES
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Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

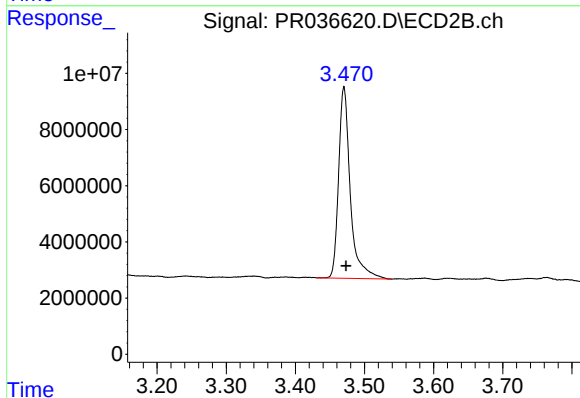




#1 Tetrachloro-m-xylene

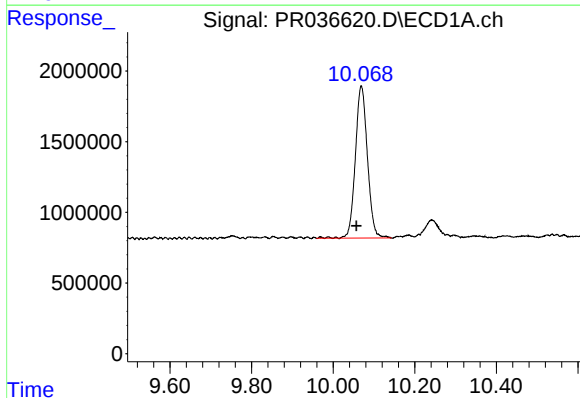
R.T.: 4.407 min
Delta R.T.: 0.005 min
Response: 28979506
Conc: 19.15 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-20(10-11)



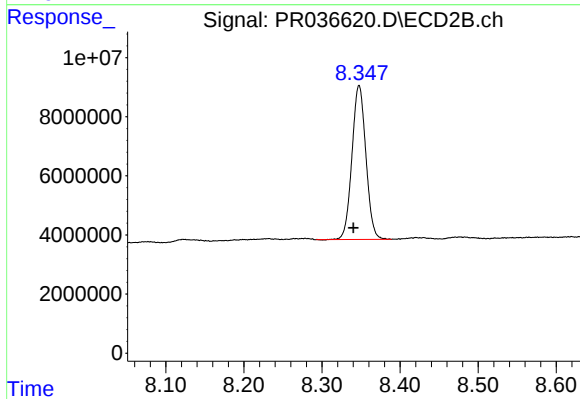
#1 Tetrachloro-m-xylene

R.T.: 3.470 min
Delta R.T.: -0.003 min
Response: 80124955
Conc: 19.54 ng/ml



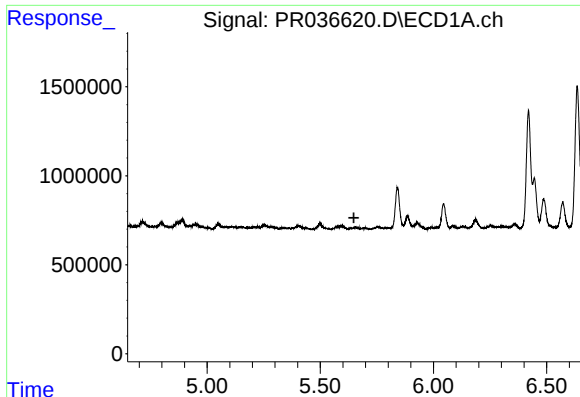
#2 Decachlorobiphenyl

R.T.: 10.069 min
Delta R.T.: 0.012 min
Response: 22135903
Conc: 12.63 ng/ml



#2 Decachlorobiphenyl

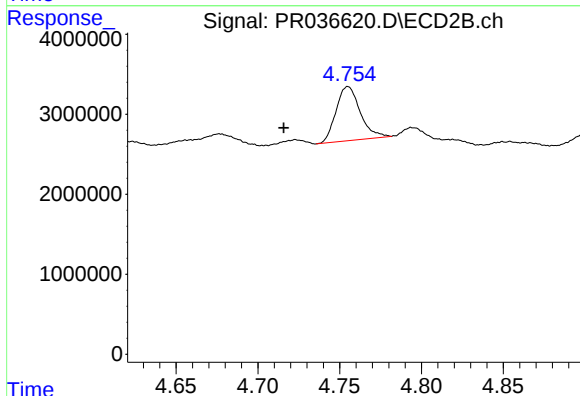
R.T.: 8.348 min
Delta R.T.: 0.007 min
Response: 64475002
Conc: 11.65 ng/ml



#5 AR-1016-3

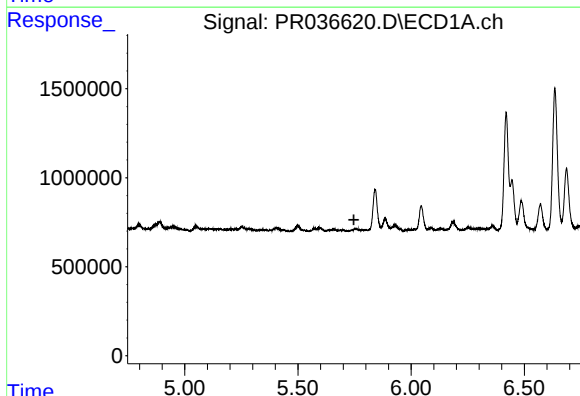
R.T.: 0.000 min
Exp R.T.: 5.649 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
SB-20(10-11)



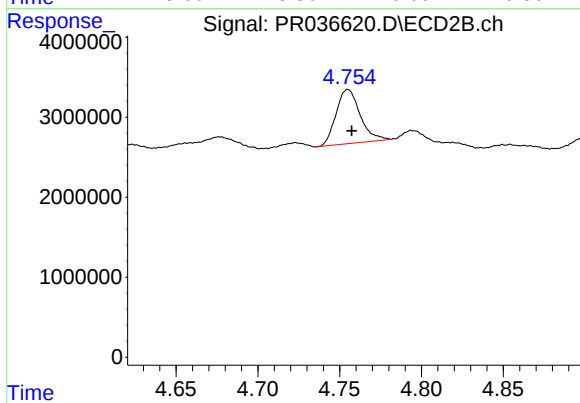
#5 AR-1016-3

R.T.: 4.755 min
Delta R.T.: 0.039 min
Response: 6928166
Conc: 51.95 ng/ml



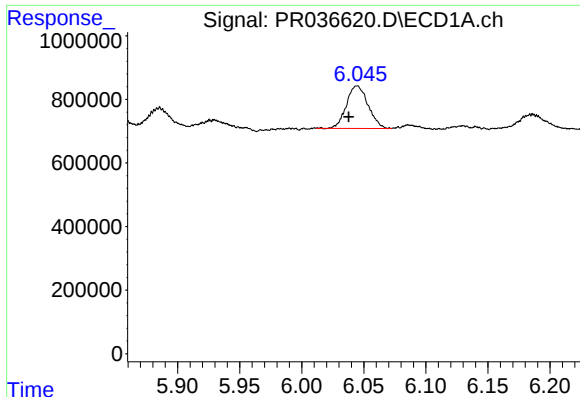
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.747 min
Response: 0
Conc: N.D.



#6 AR-1016-4

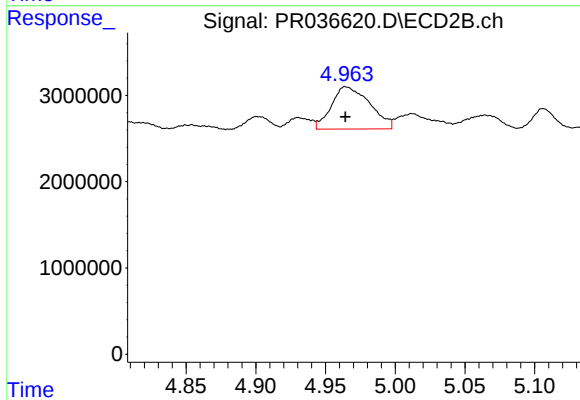
R.T.: 4.755 min
Delta R.T.: -0.002 min
Response: 6928166
Conc: 67.51 ng/ml



#7 AR-1016-5

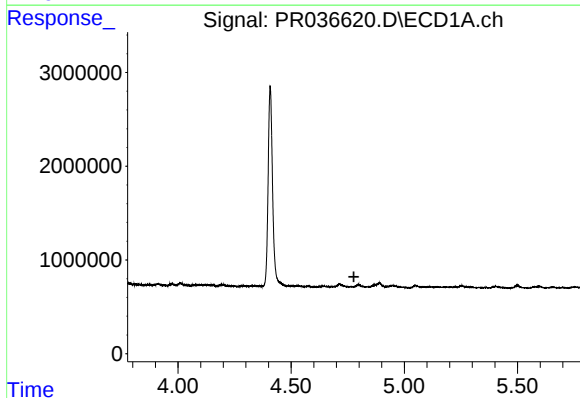
R.T.: 6.045 min
Delta R.T.: 0.007 min
Response: 1619238
Conc: 32.70 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-20(10-11)



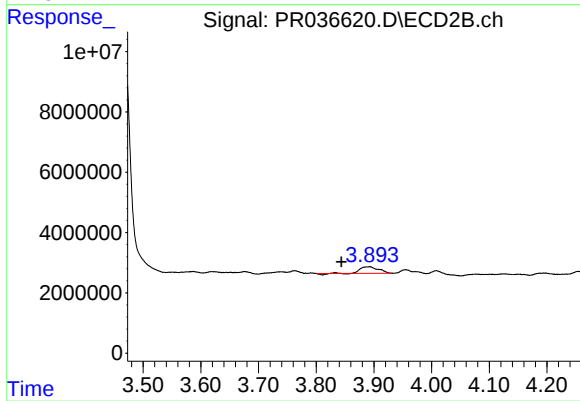
#7 AR-1016-5

R.T.: 4.964 min
Delta R.T.: 0.000 min
Response: 9406279
Conc: 66.19 ng/ml



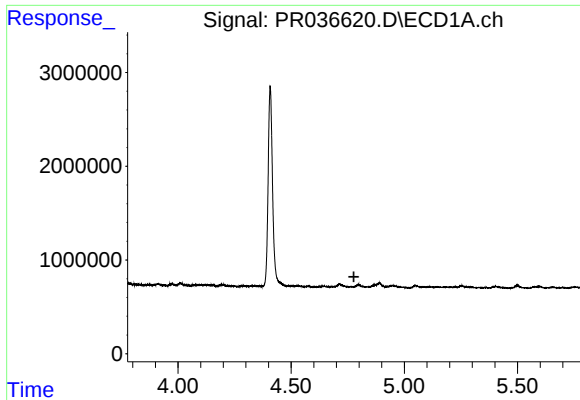
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.777 min
Response: 0
Conc: N.D.



#10 AR-1221-3

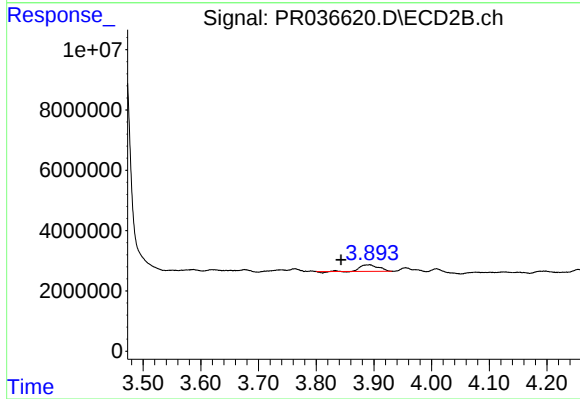
R.T.: 3.893 min
Delta R.T.: 0.049 min
Response: 4844477
Conc: 62.81 ng/ml



#11 AR-1232-1

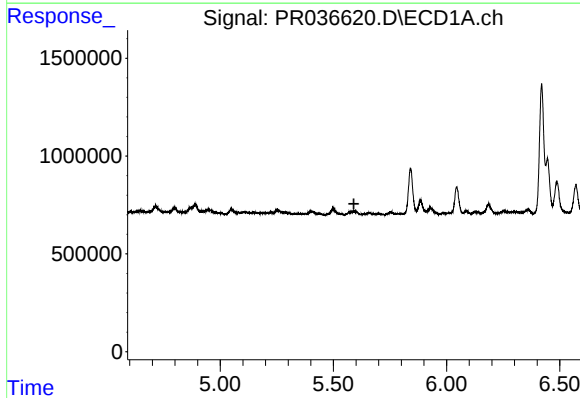
R.T.: 0.000 min
Exp R.T.: 4.777 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
SB-20(10-11)



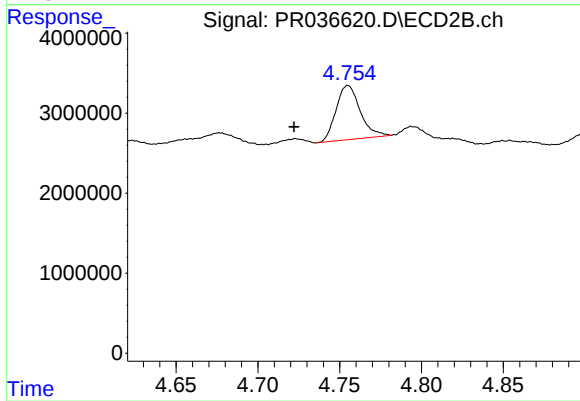
#11 AR-1232-1

R.T.: 3.893 min
Delta R.T.: 0.050 min
Response: 4844477
Conc: 47.92 ng/ml



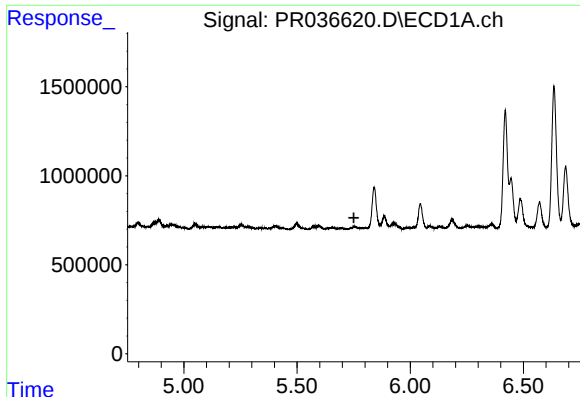
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 5.591 min
Response: 0
Conc: N.D.



#13 AR-1232-3

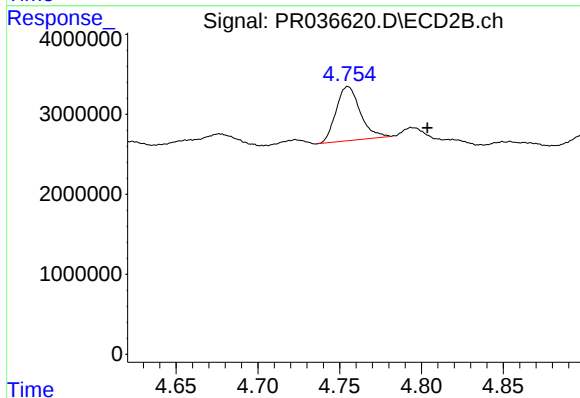
R.T.: 4.755 min
Delta R.T.: 0.033 min
Response: 6928166
Conc: 113.45 ng/ml



#14 AR-1232-4

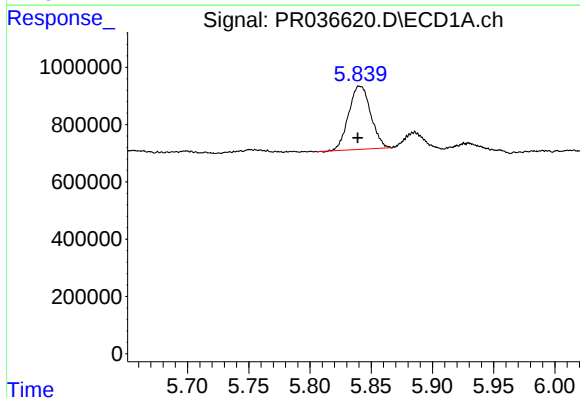
R.T.: 0.000 min
Exp R.T.: 5.751 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
SB-20(10-11)



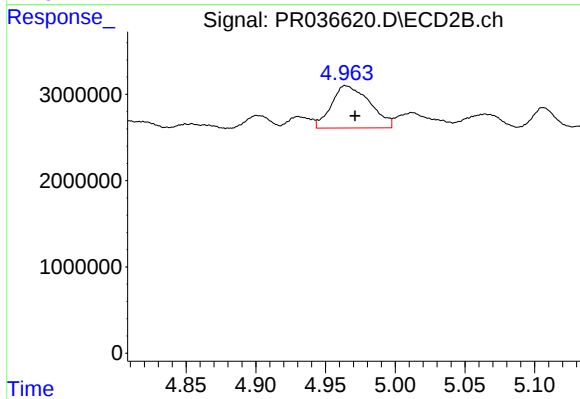
#14 AR-1232-4

R.T.: 4.755 min
Delta R.T.: -0.048 min
Response: 6928166
Conc: 131.65 ng/ml



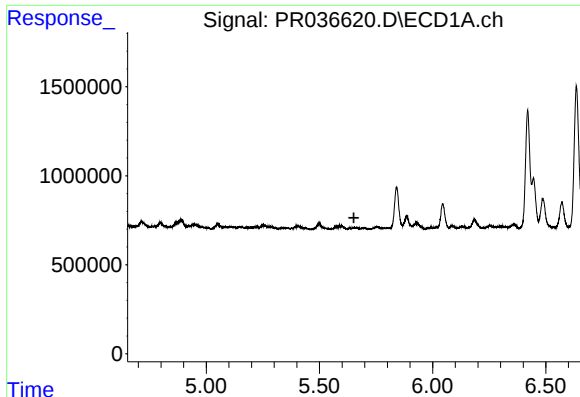
#15 AR-1232-5

R.T.: 5.841 min
Delta R.T.: 0.002 min
Response: 2767131
Conc: 161.71 ng/ml



#15 AR-1232-5

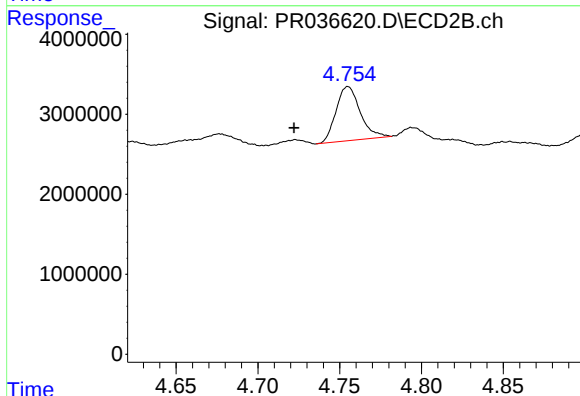
R.T.: 4.964 min
Delta R.T.: -0.007 min
Response: 9406279
Conc: 158.11 ng/ml



#18 AR-1242-3

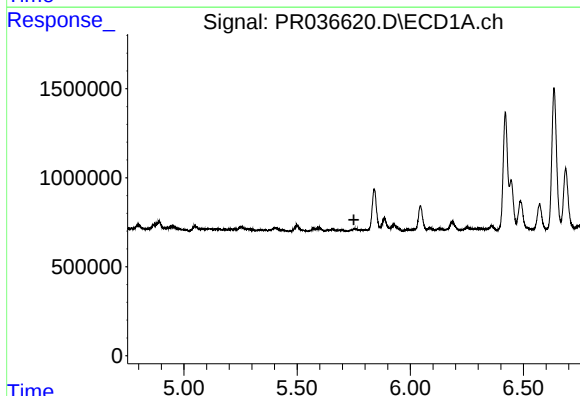
R.T.: 0.000 min
Exp R.T.: 5.652 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
SB-20(10-11)



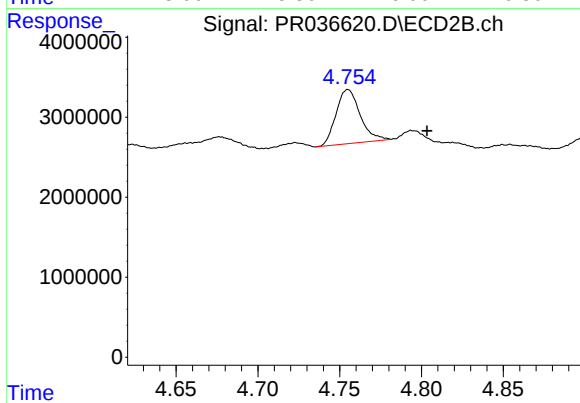
#18 AR-1242-3

R.T.: 4.755 min
Delta R.T.: 0.033 min
Response: 6928166
Conc: 68.21 ng/ml



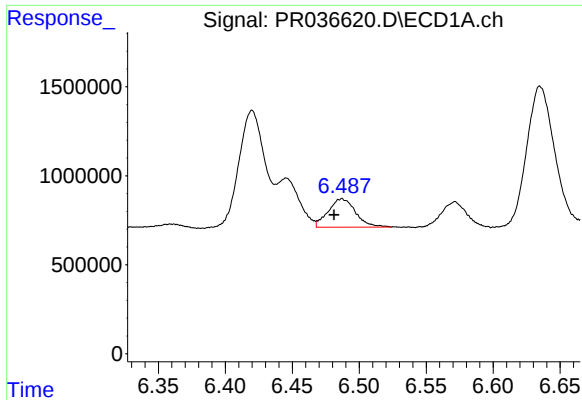
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.751 min
Response: 0
Conc: N.D.



#19 AR-1242-4

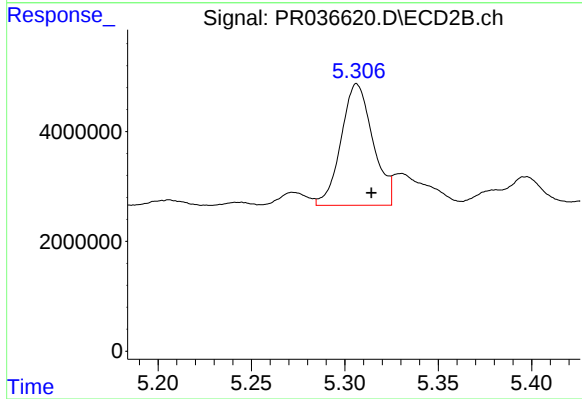
R.T.: 4.755 min
Delta R.T.: -0.048 min
Response: 6928166
Conc: 71.37 ng/ml



#20 AR-1242-5

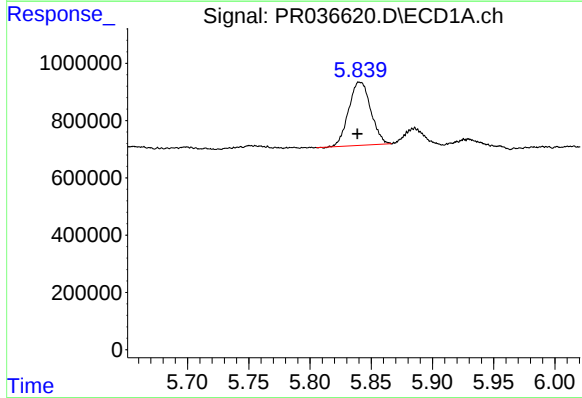
R.T.: 6.487 min
Delta R.T.: 0.006 min
Response: 2278170
Conc: 52.10 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-20(10-11)



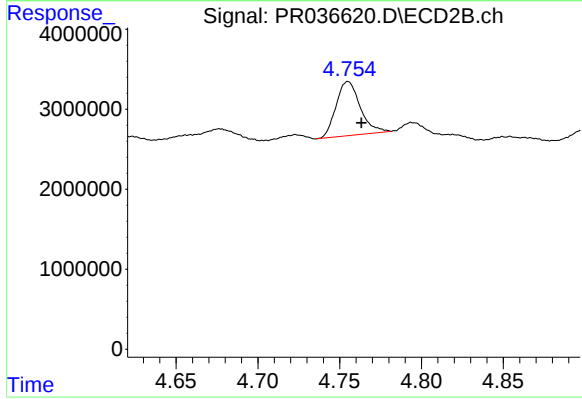
#20 AR-1242-5

R.T.: 5.306 min
Delta R.T.: -0.008 min
Response: 26224897
Conc: 193.88 ng/ml



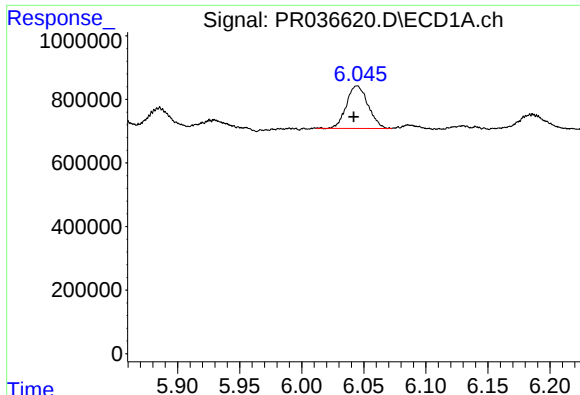
#22 AR-1248-2

R.T.: 5.841 min
Delta R.T.: 0.002 min
Response: 2767131
Conc: 35.08 ng/ml



#22 AR-1248-2

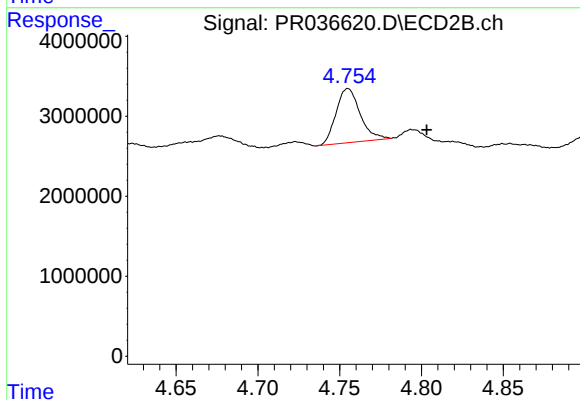
R.T.: 4.755 min
Delta R.T.: -0.008 min
Response: 6928166
Conc: 33.09 ng/ml



#23 AR-1248-3

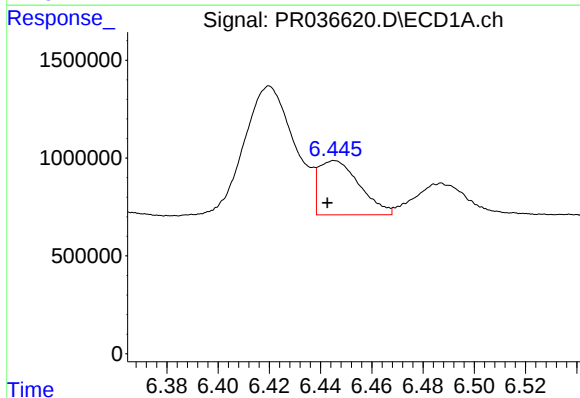
R.T.: 6.045 min
Delta R.T.: 0.003 min
Response: 1619238
Conc: 17.98 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-20(10-11)



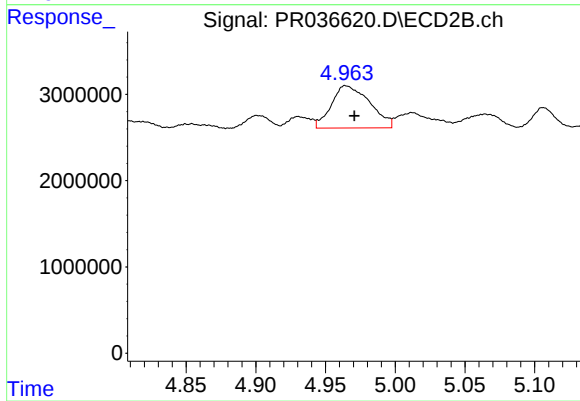
#23 AR-1248-3

R.T.: 4.755 min
Delta R.T.: -0.048 min
Response: 6928166
Conc: 32.19 ng/ml



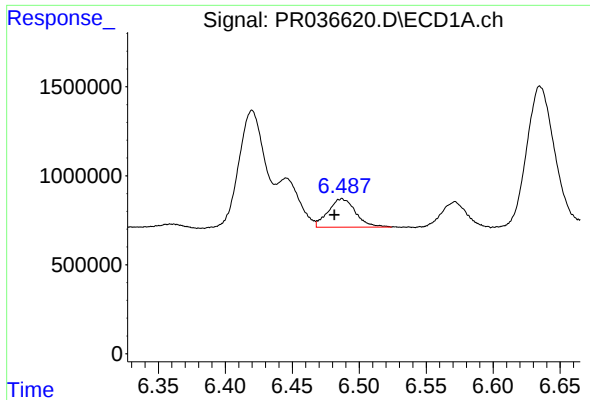
#24 AR-1248-4

R.T.: 6.445 min
Delta R.T.: 0.003 min
Response: 3066212
Conc: 28.89 ng/ml



#24 AR-1248-4

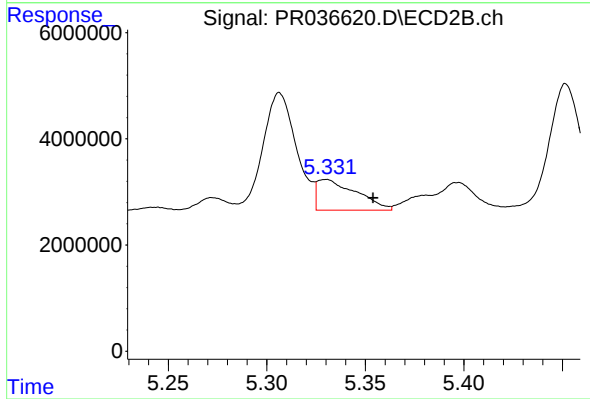
R.T.: 4.964 min
Delta R.T.: -0.006 min
Response: 9406279
Conc: 35.26 ng/ml



#25 AR-1248-5

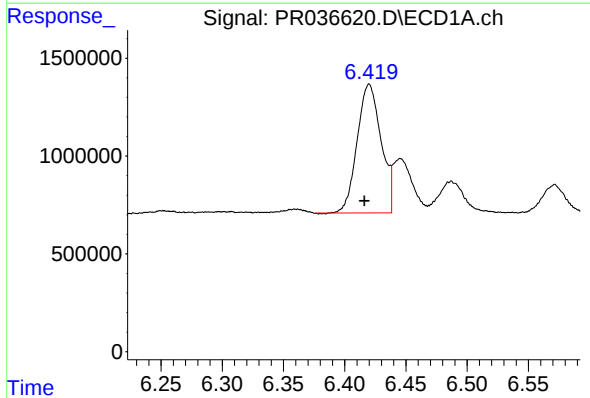
R.T.: 6.487 min
Delta R.T.: 0.005 min
Response: 2278170
Conc: 22.43 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-20(10-11)



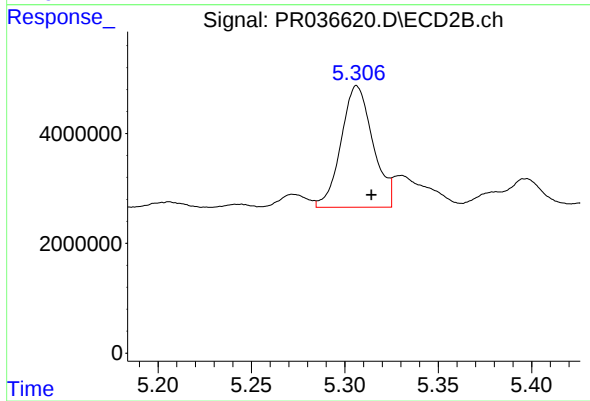
#25 AR-1248-5

R.T.: 5.330 min
Delta R.T.: -0.024 min
Response: 7968670
Conc: 26.36 ng/ml



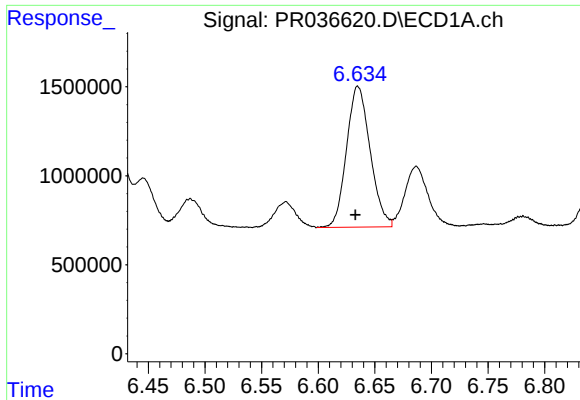
#26 AR-1254-1

R.T.: 6.420 min
Delta R.T.: 0.004 min
Response: 8959455
Conc: 117.65 ng/ml



#26 AR-1254-1

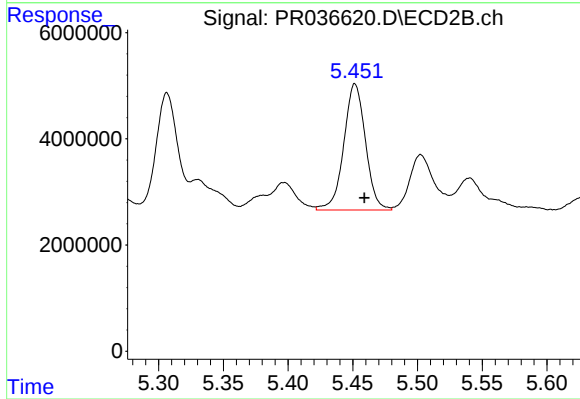
R.T.: 5.306 min
Delta R.T.: -0.008 min
Response: 26224897
Conc: 82.45 ng/ml



#27 AR-1254-2

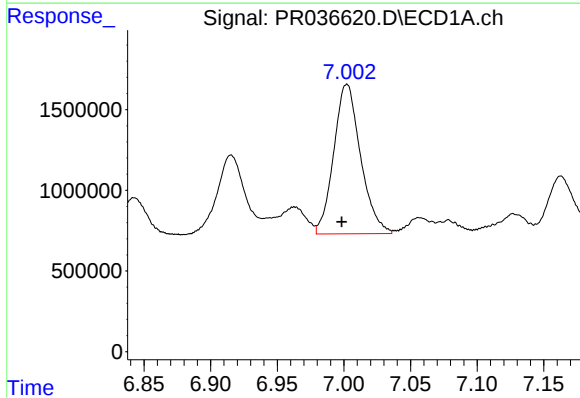
R.T.: 6.635 min
Delta R.T.: 0.002 min
Response: 11508561
Conc: 96.01 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-20(10-11)



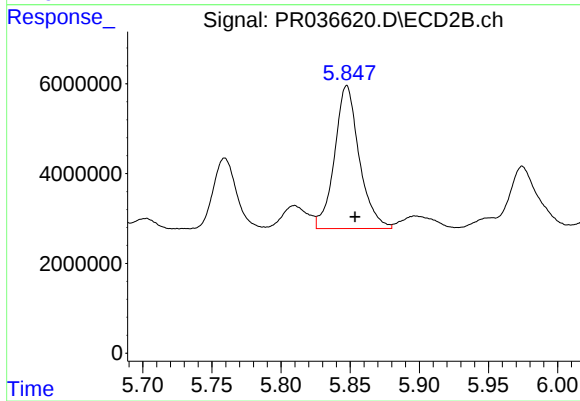
#27 AR-1254-2

R.T.: 5.452 min
Delta R.T.: -0.007 min
Response: 27708950
Conc: 99.19 ng/ml



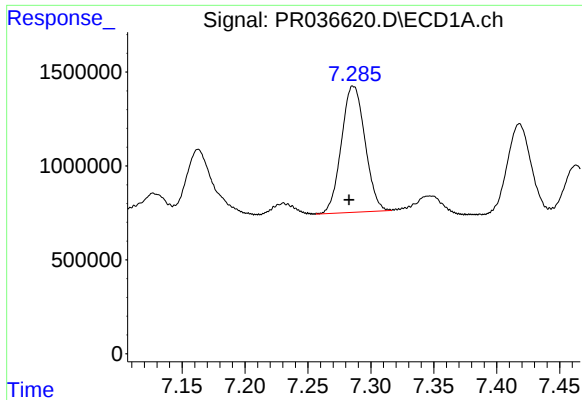
#28 AR-1254-3

R.T.: 7.002 min
Delta R.T.: 0.004 min
Response: 12993398
Conc: 98.37 ng/ml



#28 AR-1254-3

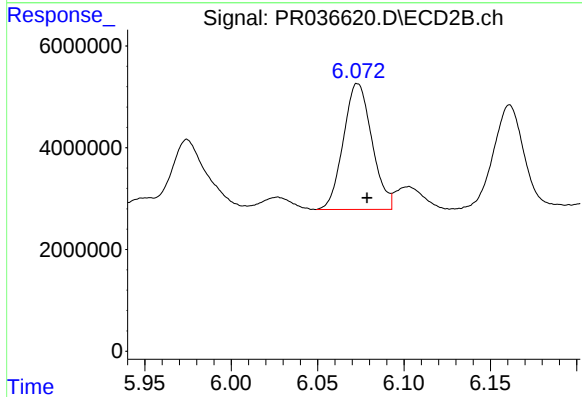
R.T.: 5.848 min
Delta R.T.: -0.006 min
Response: 39610675
Conc: 84.35 ng/ml



#29 AR-1254-4

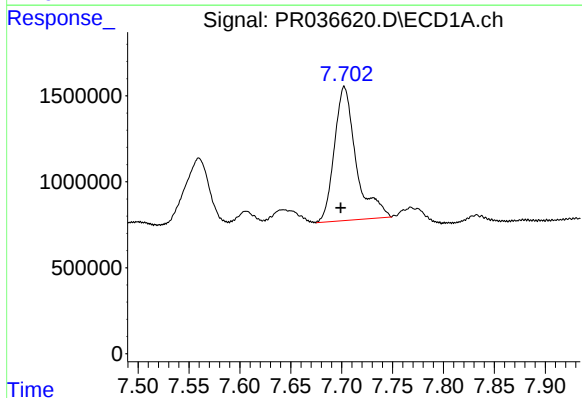
R.T.: 7.286 min
Delta R.T.: 0.003 min
Response: 8776236
Conc: 89.81 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-20(10-11)



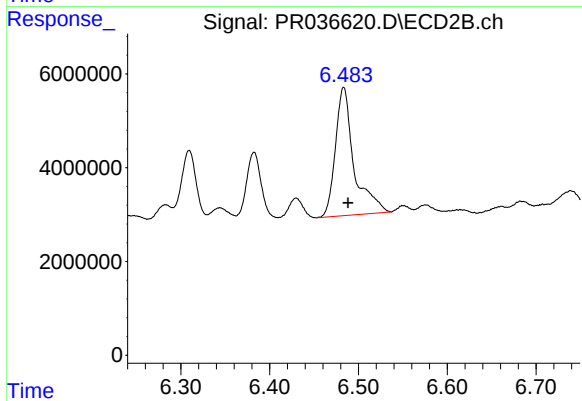
#29 AR-1254-4

R.T.: 6.073 min
Delta R.T.: -0.005 min
Response: 28466795
Conc: 81.70 ng/ml



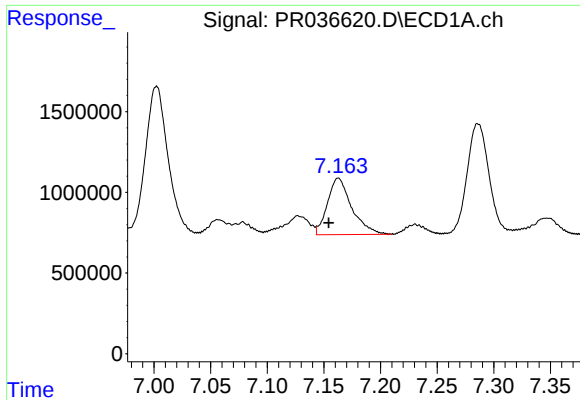
#30 AR-1254-5

R.T.: 7.703 min
Delta R.T.: 0.003 min
Response: 11566834
Conc: 94.61 ng/ml



#30 AR-1254-5

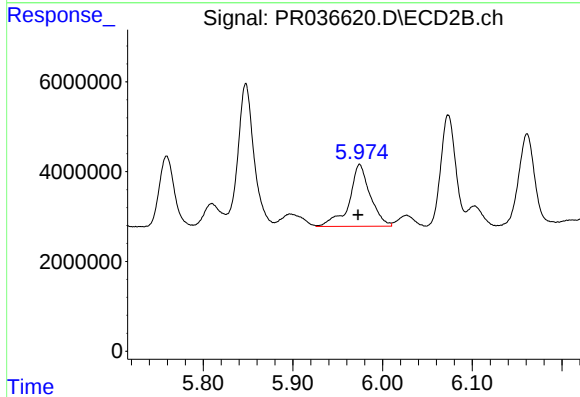
R.T.: 6.483 min
Delta R.T.: -0.005 min
Response: 39777535
Conc: 88.36 ng/ml



#31 AR-1260-1

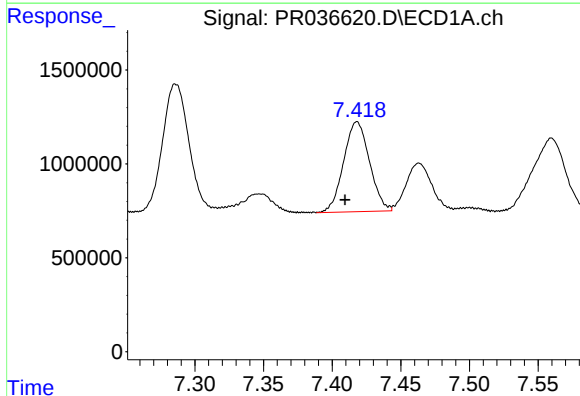
R.T.: 7.163 min
Delta R.T.: 0.009 min
Response: 5231304
Conc: 55.50 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-20(10-11)



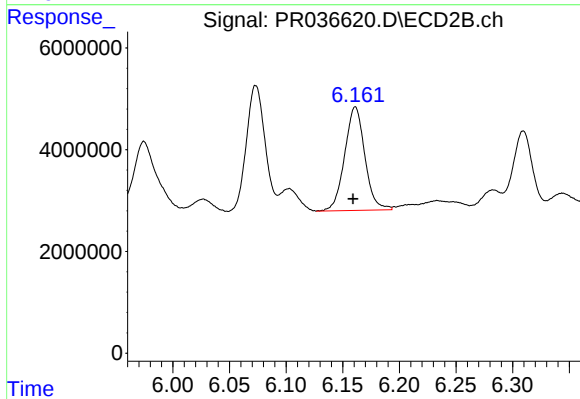
#31 AR-1260-1

R.T.: 5.974 min
Delta R.T.: 0.002 min
Response: 22451862
Conc: 75.31 ng/ml



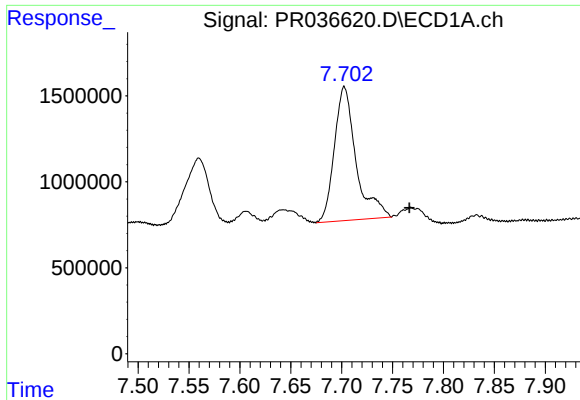
#32 AR-1260-2

R.T.: 7.418 min
Delta R.T.: 0.009 min
Response: 6292361
Conc: 55.15 ng/ml



#32 AR-1260-2

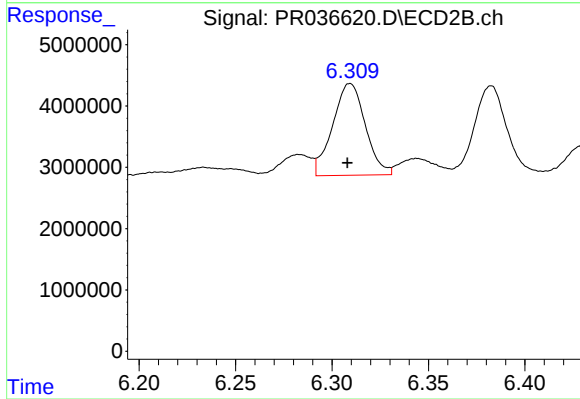
R.T.: 6.161 min
Delta R.T.: 0.002 min
Response: 25226632
Conc: 56.68 ng/ml



#33 AR-1260-3

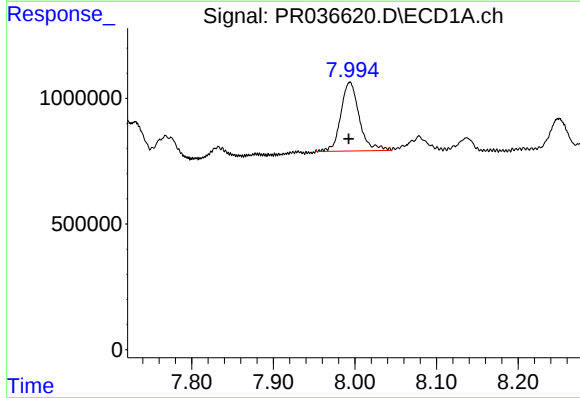
R.T.: 7.703 min
Delta R.T.: -0.064 min
Response: 11566834
Conc: 129.30 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-20(10-11)



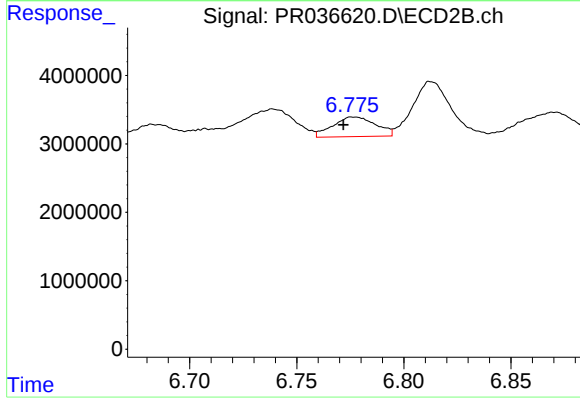
#33 AR-1260-3

R.T.: 6.309 min
Delta R.T.: 0.001 min
Response: 17664980
Conc: 48.99 ng/ml



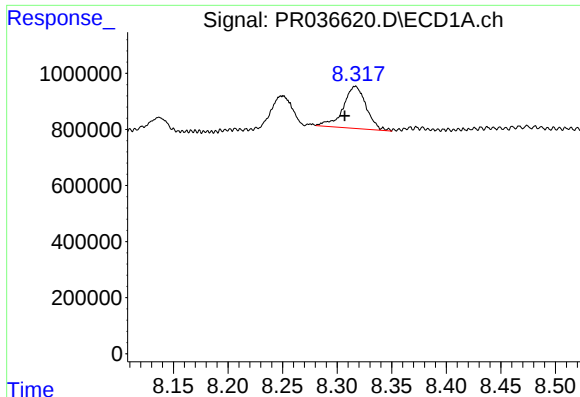
#34 AR-1260-4

R.T.: 7.994 min
Delta R.T.: 0.002 min
Response: 4272781
Conc: 41.69 ng/ml



#34 AR-1260-4

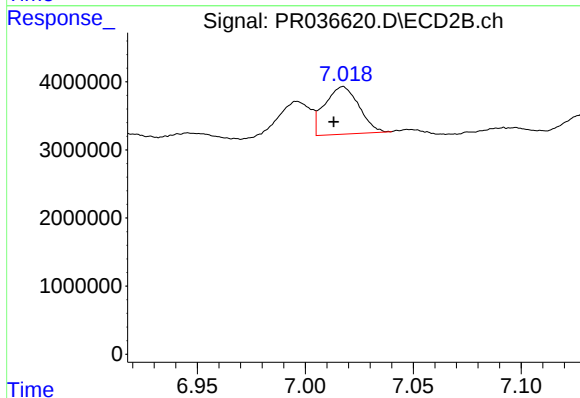
R.T.: 6.777 min
Delta R.T.: 0.005 min
Response: 4000894
Conc: 12.75 ng/ml



#35 AR-1260-5

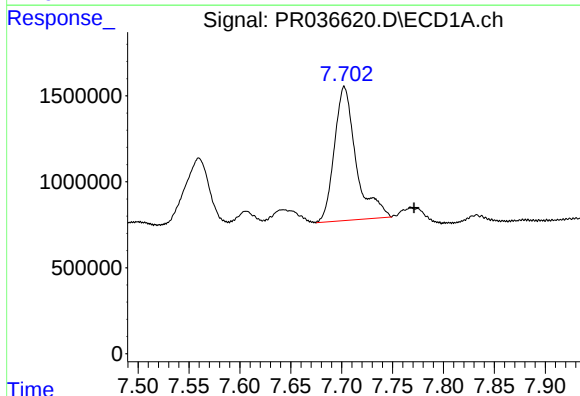
R.T.: 8.317 min
Delta R.T.: 0.010 min
Response: 2195729
Conc: 10.99 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-20(10-11)



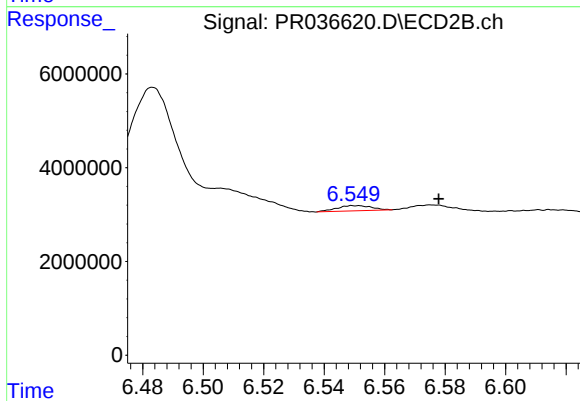
#35 AR-1260-5

R.T.: 7.017 min
Delta R.T.: 0.004 min
Response: 7723633
Conc: 8.44 ng/ml



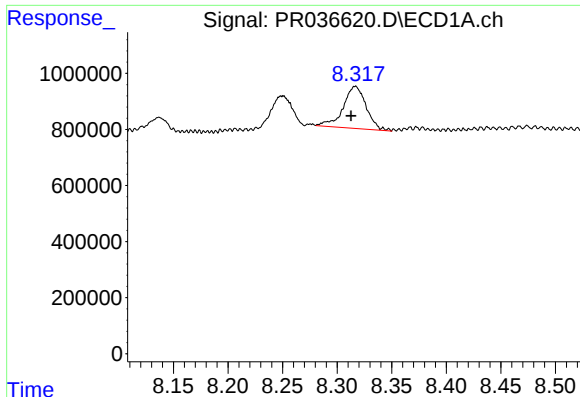
#36 AR-1262-1

R.T.: 7.703 min
Delta R.T.: -0.069 min
Response: 11566834
Conc: 85.57 ng/ml



#36 AR-1262-1

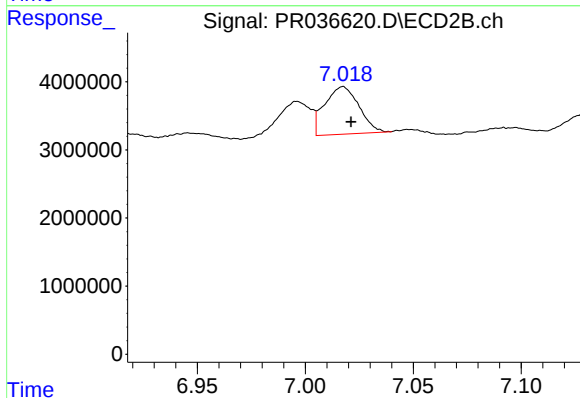
R.T.: 6.550 min
Delta R.T.: -0.027 min
Response: 878649
Conc: 3.79 ng/ml



#37 AR-1262-2

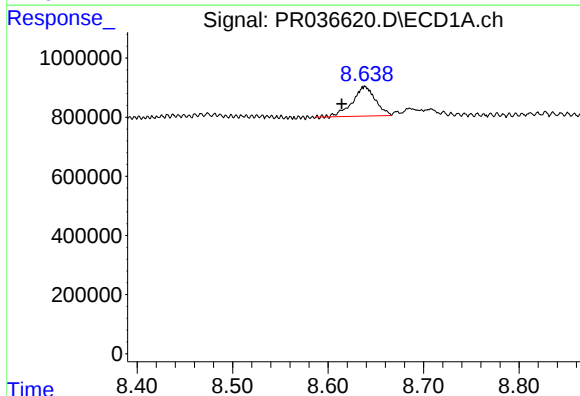
R.T.: 8.317 min
Delta R.T.: 0.004 min
Response: 2195729
Conc: 9.17 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-20(10-11)



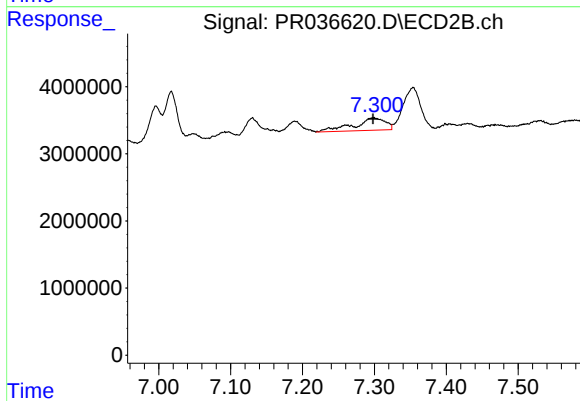
#37 AR-1262-2

R.T.: 7.017 min
Delta R.T.: -0.004 min
Response: 7723633
Conc: 6.85 ng/ml



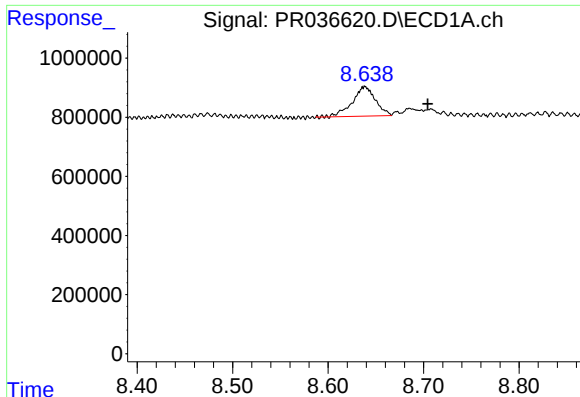
#38 AR-1262-3

R.T.: 8.638 min
Delta R.T.: 0.024 min
Response: 1661683
Conc: 10.57 ng/ml



#38 AR-1262-3

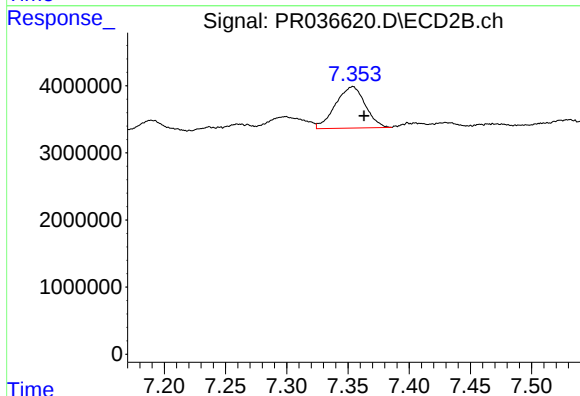
R.T.: 7.299 min
Delta R.T.: 0.000 min
Response: 5634855
Conc: 12.88 ng/ml



#39 AR-1262-4

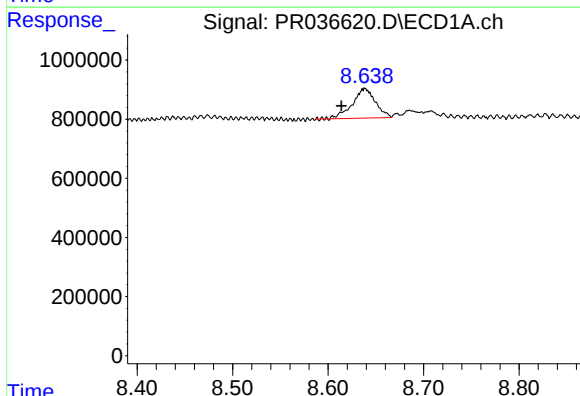
R.T.: 8.638 min
Delta R.T.: -0.066 min
Response: 1661683
Conc: 14.02 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-20(10-11)



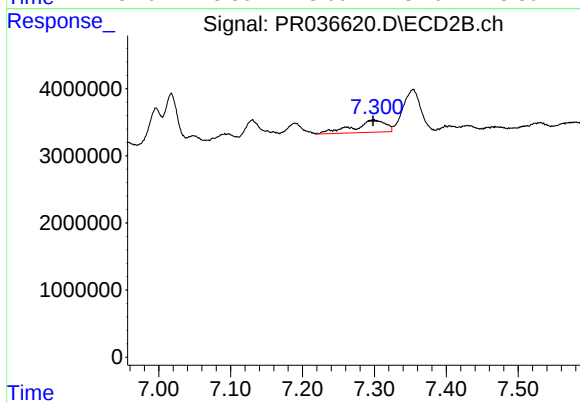
#39 AR-1262-4

R.T.: 7.354 min
Delta R.T.: -0.009 min
Response: 10453332
Conc: 13.99 ng/ml



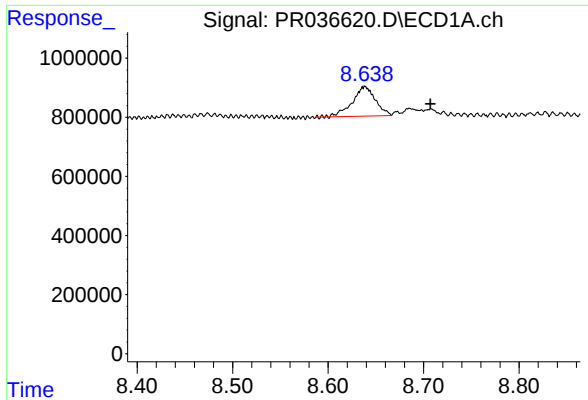
#41 AR-1268-1

R.T.: 8.638 min
Delta R.T.: 0.025 min
Response: 1661683
Conc: 6.12 ng/ml



#41 AR-1268-1

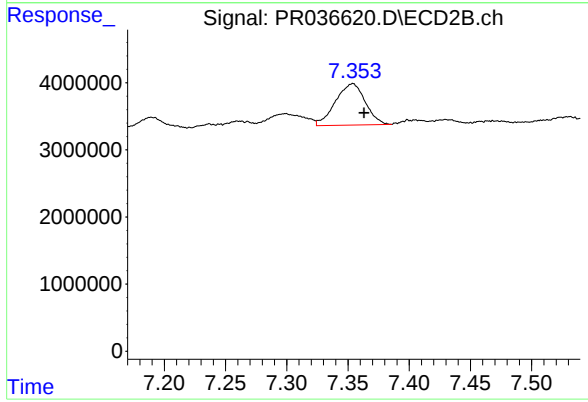
R.T.: 7.299 min
Delta R.T.: 0.000 min
Response: 5634855
Conc: 4.29 ng/ml



#42 AR-1268-2

R.T.: 8.638 min
Delta R.T.: -0.069 min
Response: 1661683
Conc: 6.76 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-20(10-11)



#42 AR-1268-2

R.T.: 7.354 min
Delta R.T.: -0.009 min
Response: 10453332
Conc: 9.37 ng/ml