

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP083122\
 Data File : PP051097.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Aug 2022 20:36
 Operator : YP\AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 01 03:51:46 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP082622.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 26 17:33:33 2022
 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...	4.460	3.716	82505719	85807273	44.274	48.695
2)	SA Decachlor...	10.260	8.797	91469171	57882058	50.704	54.182
Target Compounds							
3)	L1 AR-1016-1	5.631	4.815	24722551	21139745	409.305	433.034
4)	L1 AR-1016-2	5.654	4.835	34591071	29407861	393.385	418.544
5)	L1 AR-1016-3	5.717	5.014	22305306	16844891	394.936	429.971
6)	L1 AR-1016-4	5.816	5.054	18227294	13492572	407.609	408.302
7)	L1 AR-1016-5	6.110	5.271	20224249	18347322	403.694	429.468
8)	L2 AR-1221-1	4.662	3.930	2500646	2681896	108.721	136.137 #
9)	L2 AR-1221-2	4.754	4.019	3738906	3932252	216.875	268.569
10)	L2 AR-1221-3	4.831	4.096	13878774	13126851	269.124	298.340
11)	L3 AR-1232-1	4.831	4.096	13878774	13126851	332.589	372.716
12)	L3 AR-1232-2	5.363	4.835	19023779	29407861	852.859	949.588
13)	L3 AR-1232-3	5.654	5.014	34591071	16844891	893.738	1020.583
14)	L3 AR-1232-4	5.816	5.097	18227294	16834894	936.577	1062.231
15)	L3 AR-1232-5	5.906	5.271	17449445	18347322	953.032	1002.438
16)	L4 AR-1242-1	5.631	4.835	24722551	29407861	500.258	733.097 #
17)	L4 AR-1242-2	5.654	4.835	34591071	29407861	484.423	515.778
18)	L4 AR-1242-3	5.717	5.014	22305306	16844891	487.146	528.903
19)	L4 AR-1242-4	5.816	5.097	18227294	16834894	505.403	512.045
20)	L4 AR-1242-5	6.554	5.625	19768136	19408743	494.733	561.260
21)	L5 AR-1248-1	5.631	4.815	24722551	21139745	616.102	646.216
22)	L5 AR-1248-2	5.906	5.054	17449445	13492572	261.484	274.193
23)	L5 AR-1248-3	6.110	5.097	20224249	16834894	283.734	328.056
24)	L5 AR-1248-4	6.515	5.271	19384699	18347322	281.011	309.604
25)	L5 AR-1248-5	6.554	5.667	19768136	16225037	279.798	337.937
26)	L6 AR-1254-1	6.487	5.625	15226110	19408743	191.047	241.139 #
27)	L6 AR-1254-2	6.712	5.773	17387472	5023691	147.248	72.007 #
28)	L6 AR-1254-3	7.075	6.182	7664694	6819493	66.986	63.656
29)	L6 AR-1254-4	7.360	6.411	5378672	4951889	78.104	99.120 #
30)	L6 AR-1254-5	7.781	6.833	1556677	2049472	18.647	24.138 #
31)	L7 AR-1260-1	7.243	6.329	880660	2564756	9.301	33.929 #
32)	L7 AR-1260-2	7.494	6.499	1565873	1232005	15.477	14.670
33)	L7 AR-1260-3	7.849	6.658	271808	2550550	3.315	30.658 #
34)	L7 AR-1260-4	8.071	7.172f	876662	519323	9.688	8.140
35)	L7 AR-1260-5	8.408	7.404f	288399	102574	1.883	0.820 #
36)	L8 AR-1262-1	7.849	6.902f	271808	227770	2.404	2.474
37)	L8 AR-1262-2	8.408	7.172f	288399	519323	1.754	6.350 #
38)	L8 AR-1262-3	8.738	7.685	114535	769727	0.966	15.204 #
39)	L8 AR-1262-4	8.830	7.721f	31081	366779	0.487	3.844 #
41)	L9 AR-1268-1	8.738	7.685	114535	769727	0.503	4.838 #
42)	L9 AR-1268-2	8.830	7.721f	31081	366779	0.154	2.438 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP083122\
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Operator : YP\AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 01 03:51:46 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP082622.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 26 17:33:33 2022
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
43)	L9 AR-1268-3	9.055	7.935	204854	268576	1.058	2.048 #
45)	L9 AR-1268-5	9.912	8.529	941503	254921	1.736	0.803 #

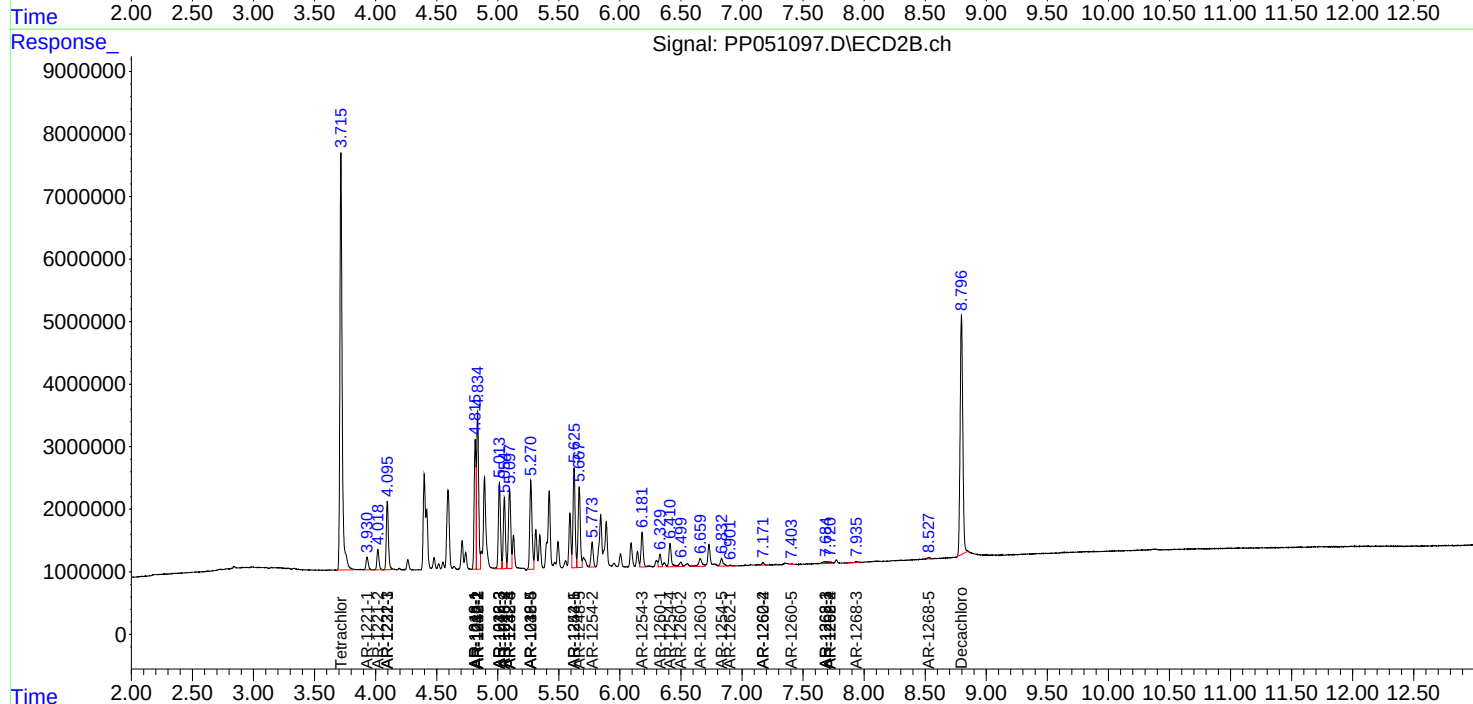
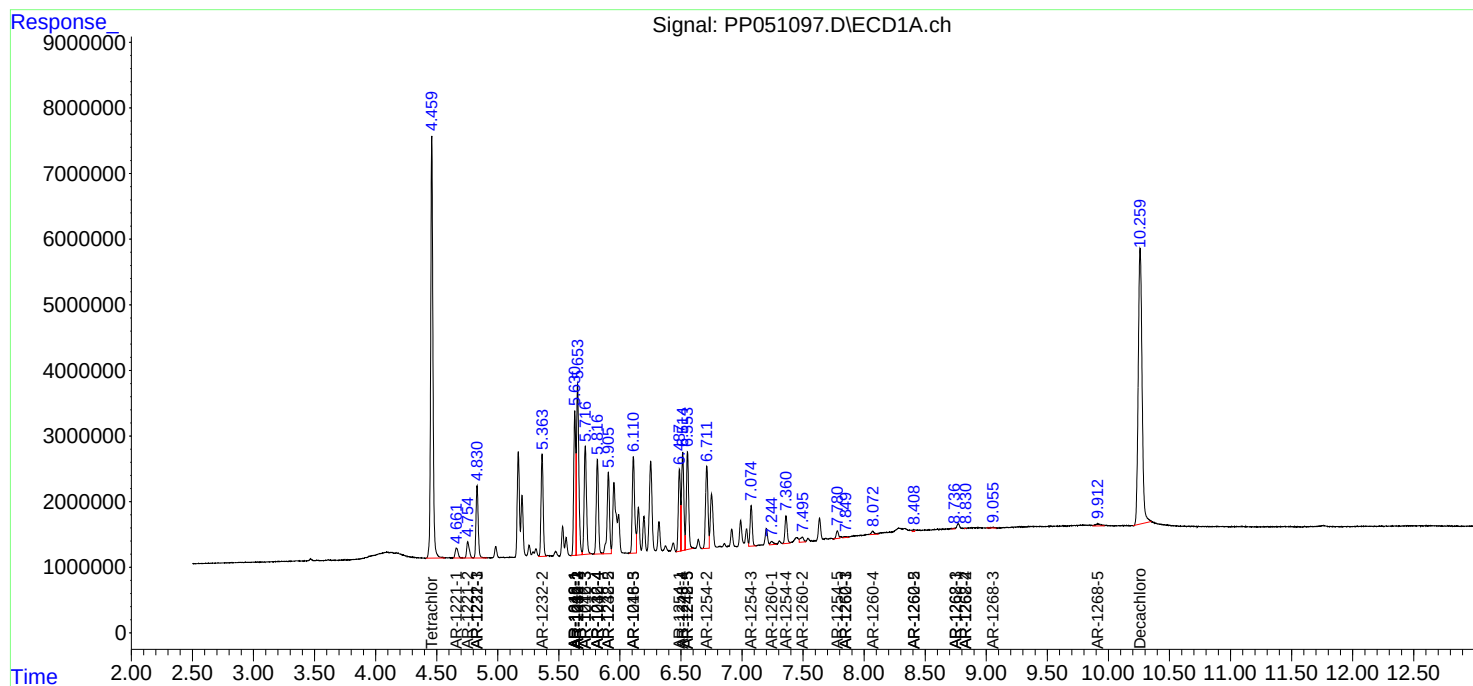
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

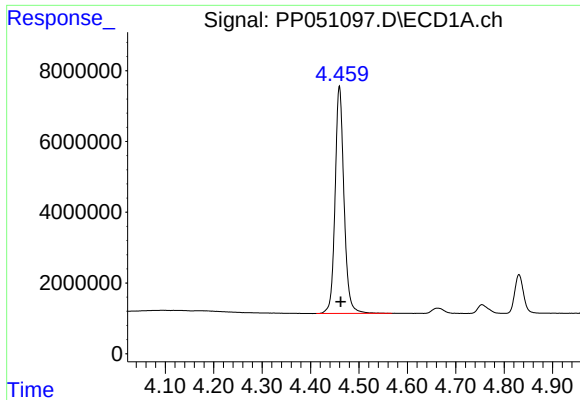
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP083122\
Data File : PP051097.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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Integration File signal 2: autoint2.e
Quant Time: Sep 01 03:51:46 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP082622.M
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

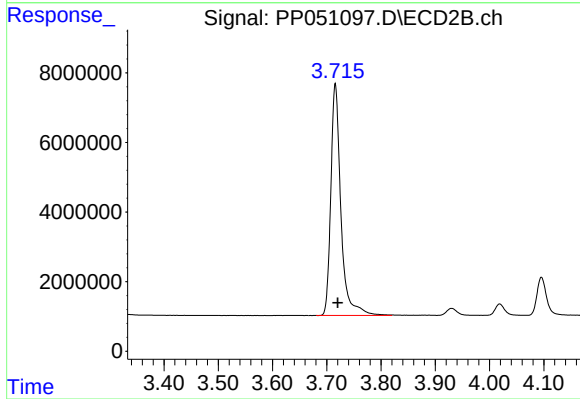




#1 Tetrachloro-m-xylene

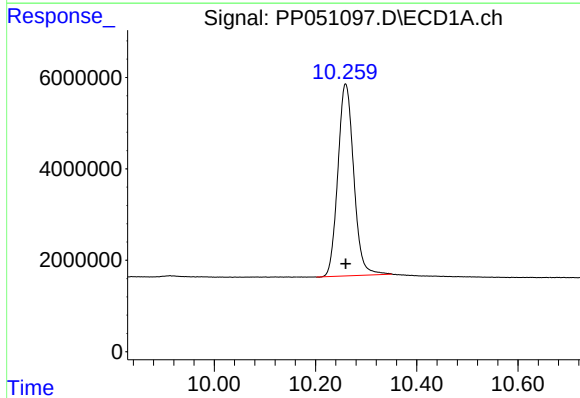
R.T.: 4.460 min
Delta R.T.: -0.002 min
Response: 82505719
Conc: 44.27 ng/ml

Instrument :
ECD_P
ClientSampleId :



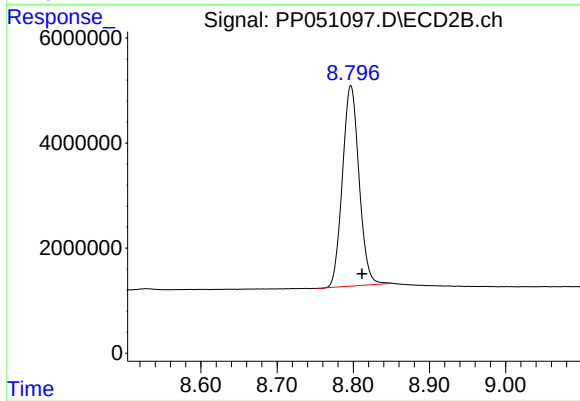
#1 Tetrachloro-m-xylene

R.T.: 3.716 min
Delta R.T.: -0.005 min
Response: 85807273
Conc: 48.69 ng/ml



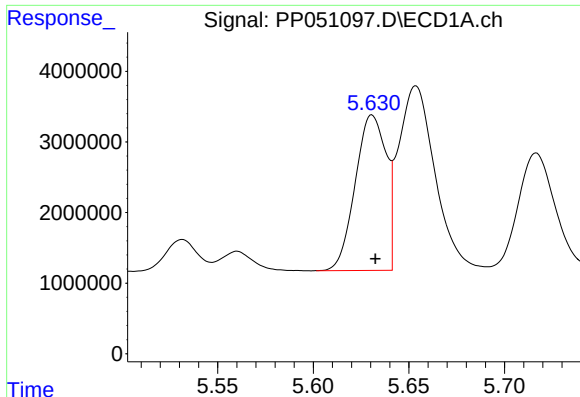
#2 Decachlorobiphenyl

R.T.: 10.260 min
Delta R.T.: 0.000 min
Response: 91469171
Conc: 50.70 ng/ml



#2 Decachlorobiphenyl

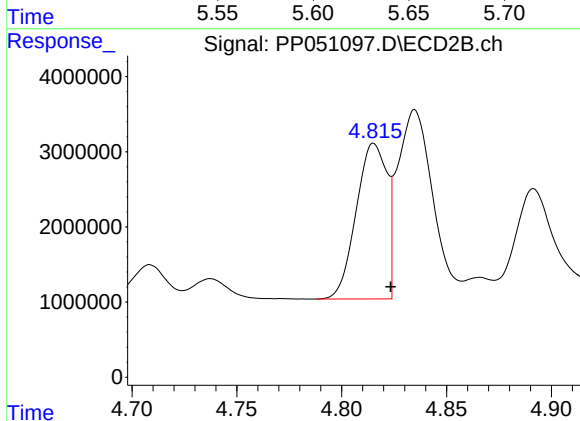
R.T.: 8.797 min
Delta R.T.: -0.015 min
Response: 57882058
Conc: 54.18 ng/ml



#3 AR-1016-1

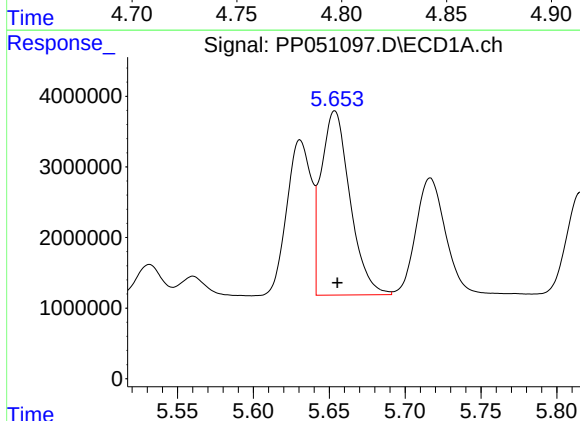
R.T.: 5.631 min
Delta R.T.: -0.002 min
Response: 24722551
Conc: 409.30 ng/ml

Instrument :
ECD_P
ClientSampleId :



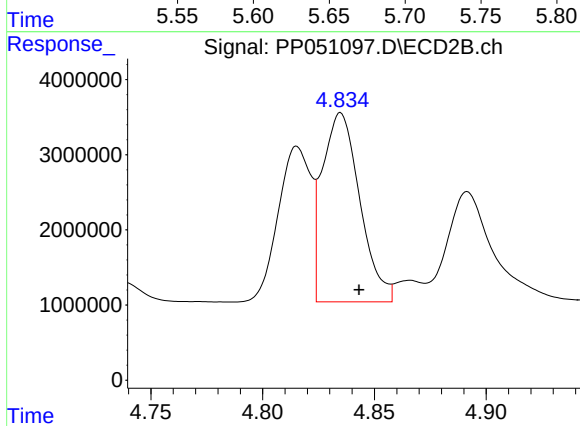
#3 AR-1016-1

R.T.: 4.815 min
Delta R.T.: -0.008 min
Response: 21139745
Conc: 433.03 ng/ml



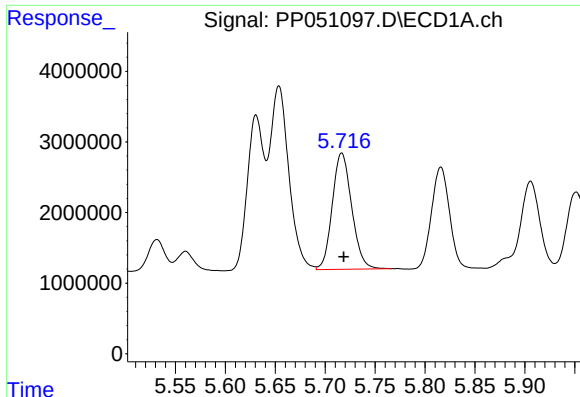
#4 AR-1016-2

R.T.: 5.654 min
Delta R.T.: -0.002 min
Response: 34591071
Conc: 393.38 ng/ml



#4 AR-1016-2

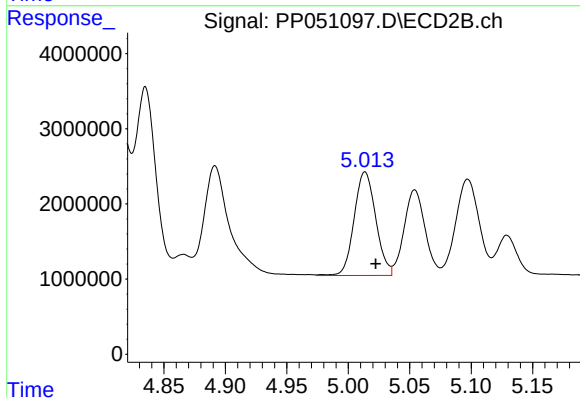
R.T.: 4.835 min
Delta R.T.: -0.008 min
Response: 29407861
Conc: 418.54 ng/ml



#5 AR-1016-3

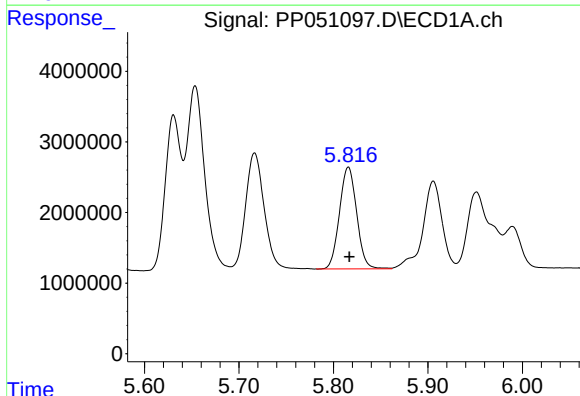
R.T.: 5.717 min
Delta R.T.: -0.002 min
Response: 22305306
Conc: 394.94 ng/ml

Instrument :
ECD_P
ClientSampleId :



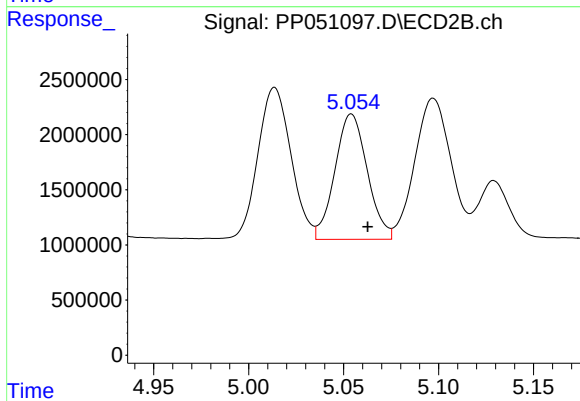
#5 AR-1016-3

R.T.: 5.014 min
Delta R.T.: -0.009 min
Response: 16844891
Conc: 429.97 ng/ml



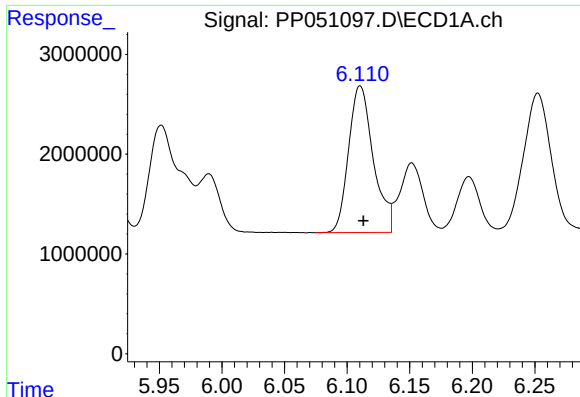
#6 AR-1016-4

R.T.: 5.816 min
Delta R.T.: -0.001 min
Response: 18227294
Conc: 407.61 ng/ml



#6 AR-1016-4

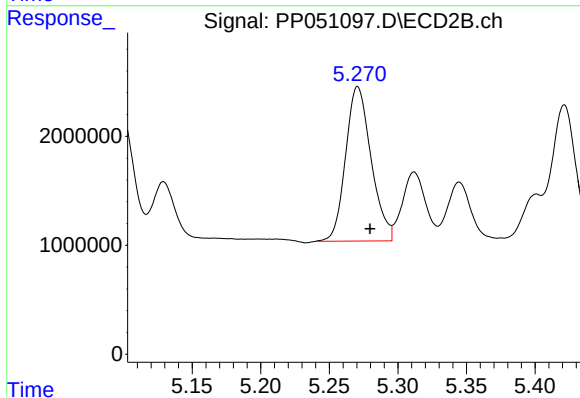
R.T.: 5.054 min
Delta R.T.: -0.009 min
Response: 13492572
Conc: 408.30 ng/ml



#7 AR-1016-5

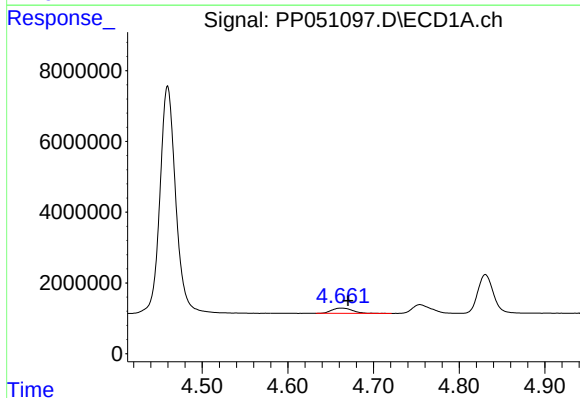
R.T.: 6.110 min
Delta R.T.: -0.003 min
Response: 20224249
Conc: 403.69 ng/ml

Instrument :
ECD_P
ClientSampleId :



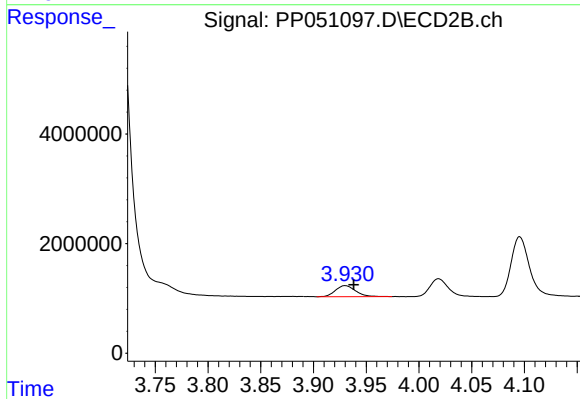
#7 AR-1016-5

R.T.: 5.271 min
Delta R.T.: -0.009 min
Response: 18347322
Conc: 429.47 ng/ml



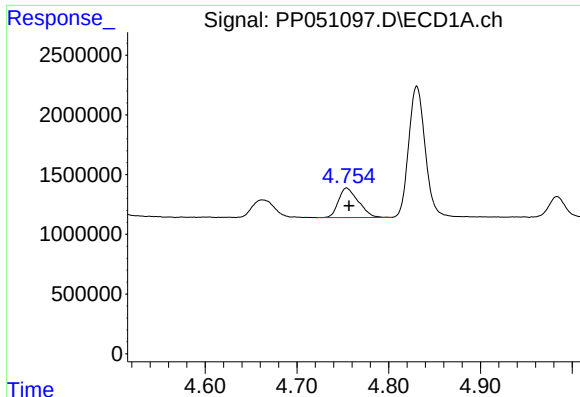
#8 AR-1221-1

R.T.: 4.662 min
Delta R.T.: -0.008 min
Response: 2500646
Conc: 108.72 ng/ml



#8 AR-1221-1

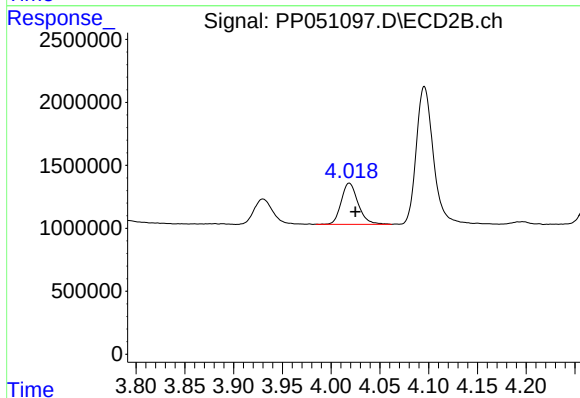
R.T.: 3.930 min
Delta R.T.: -0.008 min
Response: 2681896
Conc: 136.14 ng/ml



#9 AR-1221-2

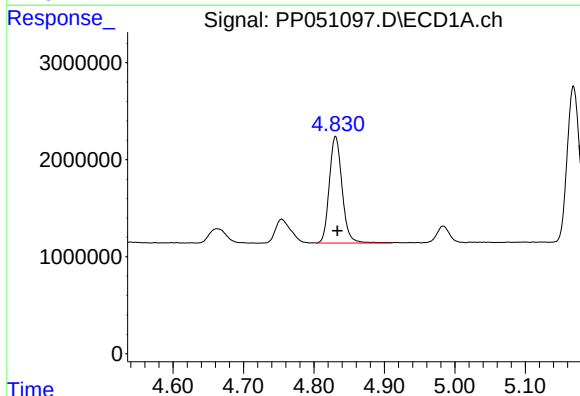
R.T.: 4.754 min
Delta R.T.: -0.003 min
Response: 3738906
Conc: 216.87 ng/ml

Instrument :
ECD_P
ClientSampleId :



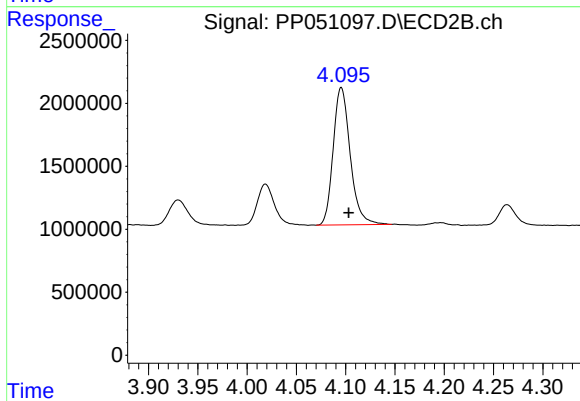
#9 AR-1221-2

R.T.: 4.019 min
Delta R.T.: -0.006 min
Response: 3932252
Conc: 268.57 ng/ml



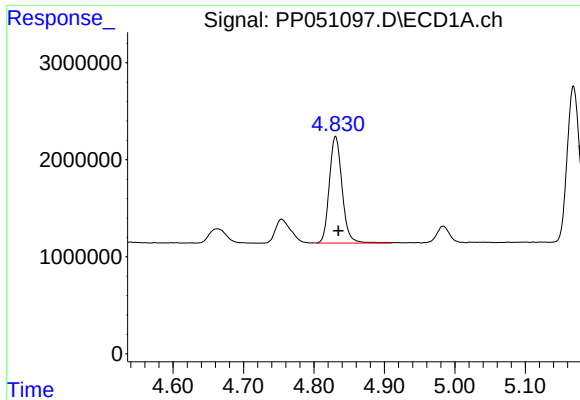
#10 AR-1221-3

R.T.: 4.831 min
Delta R.T.: -0.003 min
Response: 13878774
Conc: 269.12 ng/ml



#10 AR-1221-3

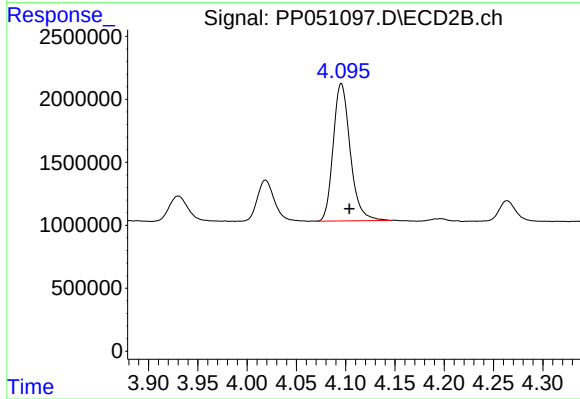
R.T.: 4.096 min
Delta R.T.: -0.008 min
Response: 13126851
Conc: 298.34 ng/ml



#11 AR-1232-1

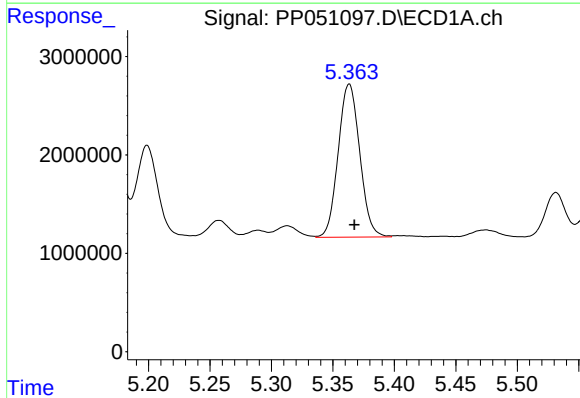
R.T.: 4.831 min
Delta R.T.: -0.004 min
Response: 13878774
Conc: 332.59 ng/ml

Instrument :
ECD_P
ClientSampleId :



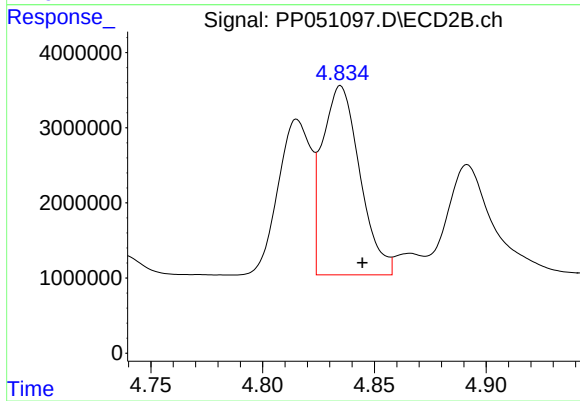
#11 AR-1232-1

R.T.: 4.096 min
Delta R.T.: -0.008 min
Response: 13126851
Conc: 372.72 ng/ml



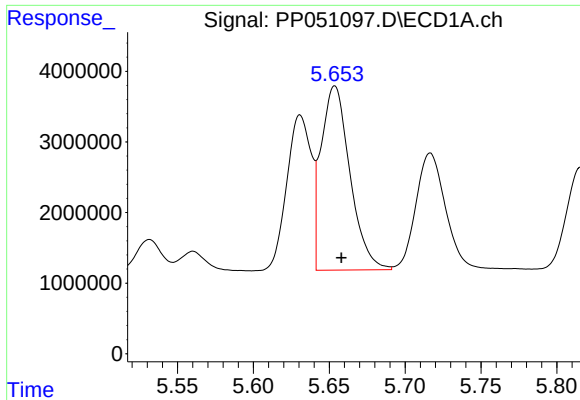
#12 AR-1232-2

R.T.: 5.363 min
Delta R.T.: -0.004 min
Response: 19023779
Conc: 852.86 ng/ml



#12 AR-1232-2

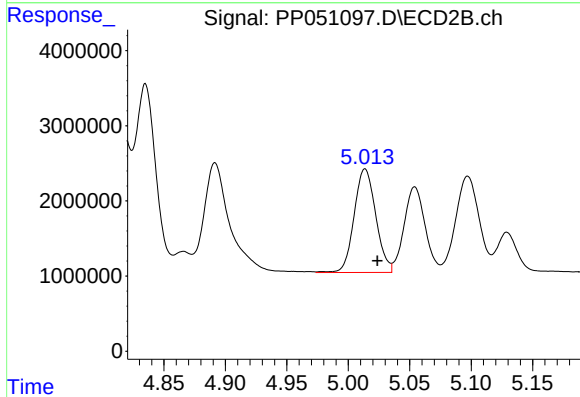
R.T.: 4.835 min
Delta R.T.: -0.010 min
Response: 29407861
Conc: 949.59 ng/ml



#13 AR-1232-3

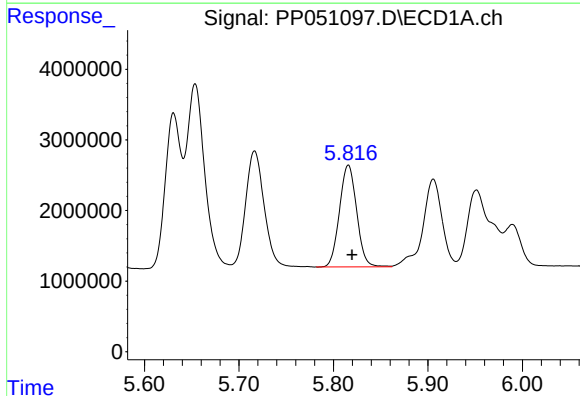
R.T.: 5.654 min
Delta R.T.: -0.004 min
Response: 34591071
Conc: 893.74 ng/ml

Instrument :
ECD_P
ClientSampleId :



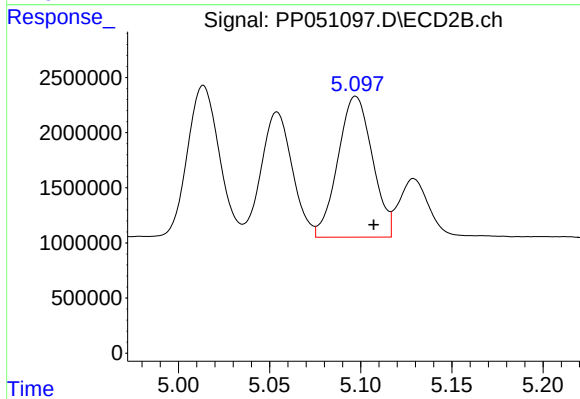
#13 AR-1232-3

R.T.: 5.014 min
Delta R.T.: -0.010 min
Response: 16844891
Conc: 1020.58 ng/ml



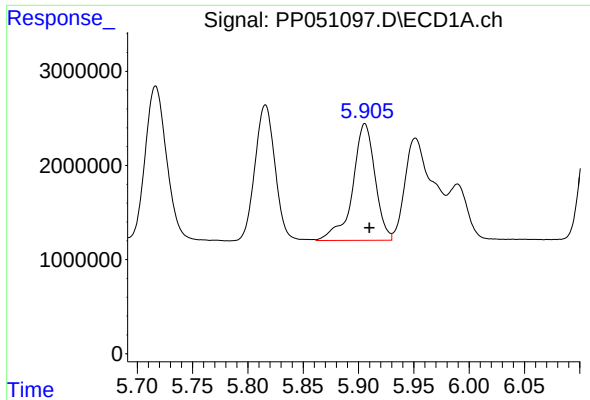
#14 AR-1232-4

R.T.: 5.816 min
Delta R.T.: -0.004 min
Response: 18227294
Conc: 936.58 ng/ml



#14 AR-1232-4

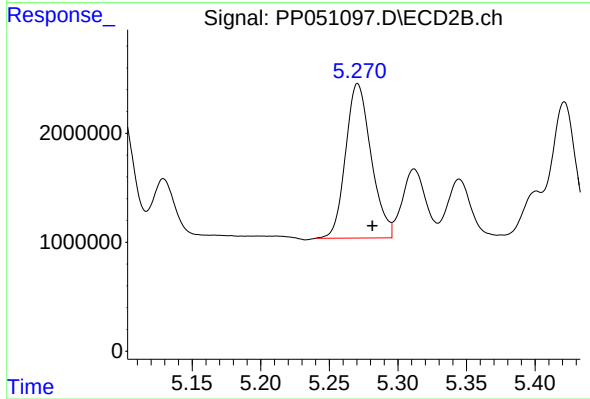
R.T.: 5.097 min
Delta R.T.: -0.010 min
Response: 16834894
Conc: 1062.23 ng/ml



#15 AR-1232-5

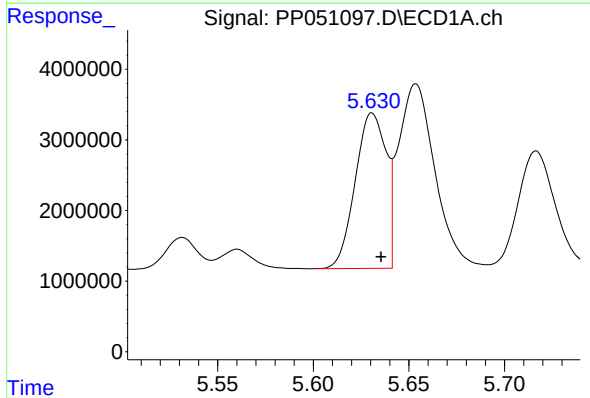
R.T.: 5.906 min
Delta R.T.: -0.004 min
Response: 17449445
Conc: 953.03 ng/ml

Instrument :
ECD_P
ClientSampleId :



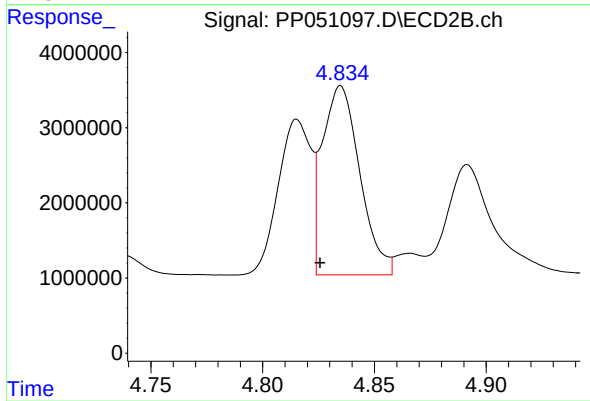
#15 AR-1232-5

R.T.: 5.271 min
Delta R.T.: -0.011 min
Response: 18347322
Conc: 1002.44 ng/ml



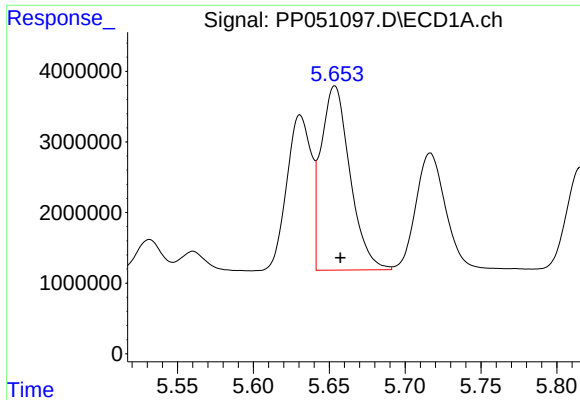
#16 AR-1242-1

R.T.: 5.631 min
Delta R.T.: -0.005 min
Response: 24722551
Conc: 500.26 ng/ml



#16 AR-1242-1

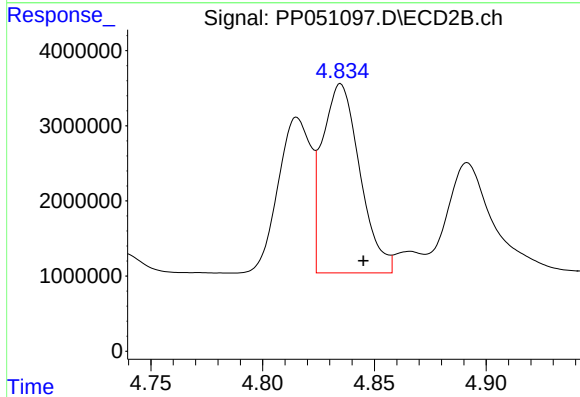
R.T.: 4.835 min
Delta R.T.: 0.009 min
Response: 29407861
Conc: 733.10 ng/ml



#17 AR-1242-2

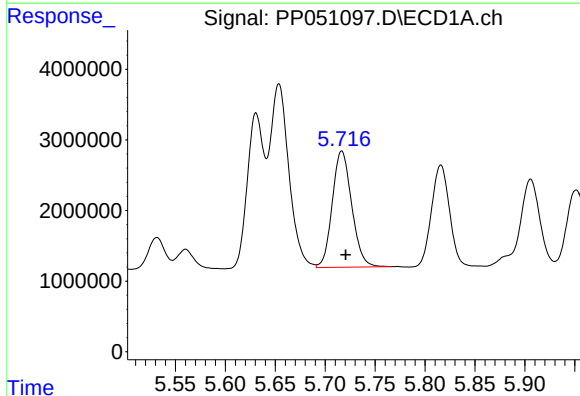
R.T.: 5.654 min
Delta R.T.: -0.004 min
Response: 34591071
Conc: 484.42 ng/ml

Instrument :
ECD_P
ClientSampleId :



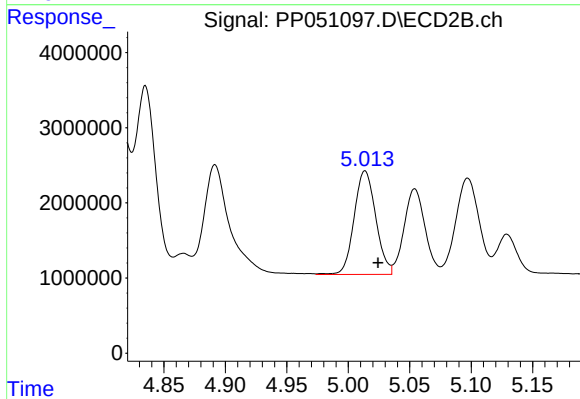
#17 AR-1242-2

R.T.: 4.835 min
Delta R.T.: -0.010 min
Response: 29407861
Conc: 515.78 ng/ml



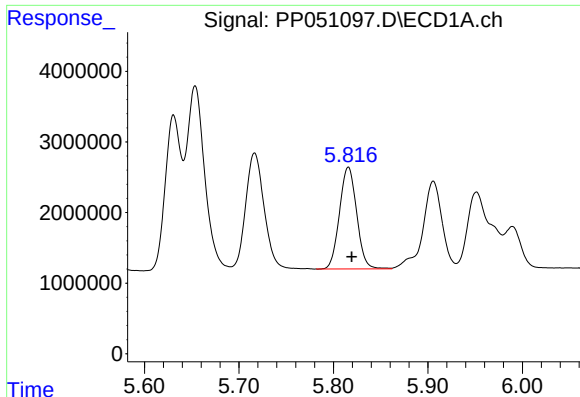
#18 AR-1242-3

R.T.: 5.717 min
Delta R.T.: -0.004 min
Response: 22305306
Conc: 487.15 ng/ml



#18 AR-1242-3

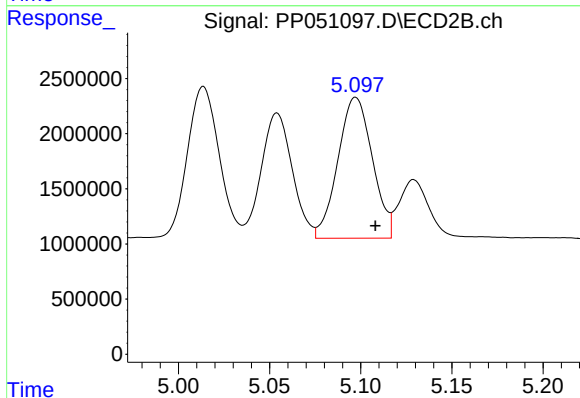
R.T.: 5.014 min
Delta R.T.: -0.011 min
Response: 16844891
Conc: 528.90 ng/ml



#19 AR-1242-4

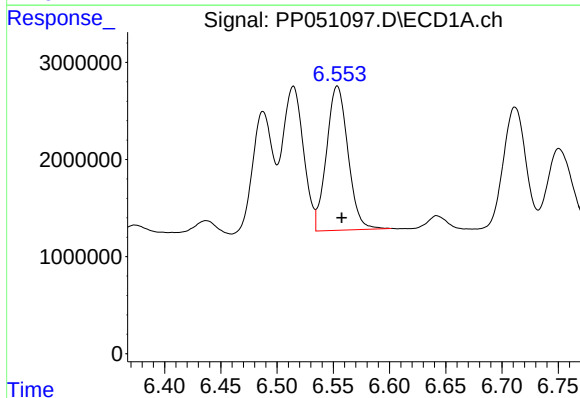
R.T.: 5.816 min
Delta R.T.: -0.003 min
Response: 18227294
Conc: 505.40 ng/ml

Instrument :
ECD_P
ClientSampleId :



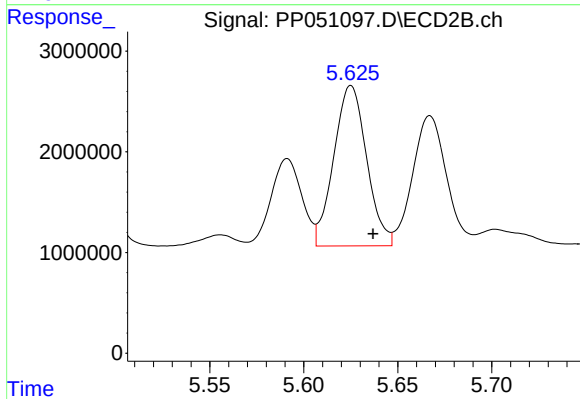
#19 AR-1242-4

R.T.: 5.097 min
Delta R.T.: -0.011 min
Response: 16834894
Conc: 512.04 ng/ml



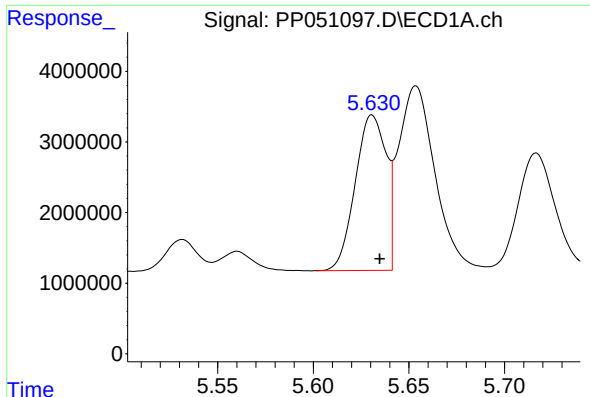
#20 AR-1242-5

R.T.: 6.554 min
Delta R.T.: -0.004 min
Response: 19768136
Conc: 494.73 ng/ml



#20 AR-1242-5

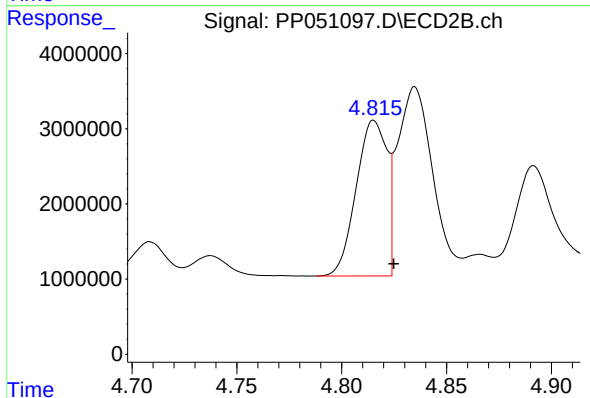
R.T.: 5.625 min
Delta R.T.: -0.012 min
Response: 19408743
Conc: 561.26 ng/ml



#21 AR-1248-1

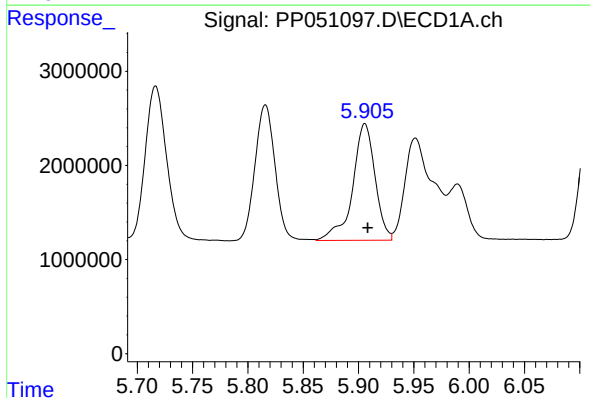
R.T.: 5.631 min
Delta R.T.: -0.004 min
Response: 24722551
Conc: 616.10 ng/ml

Instrument :
ECD_P
ClientSampleId :



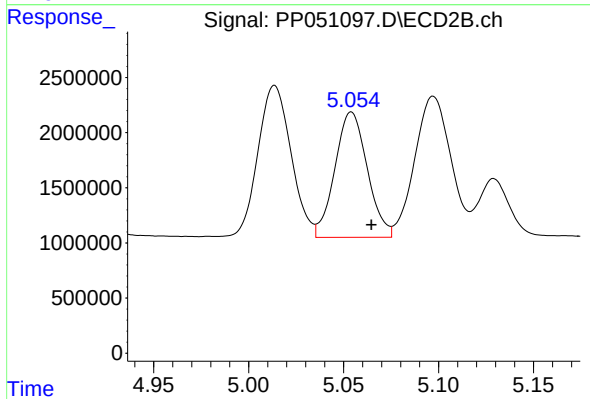
#21 AR-1248-1

R.T.: 4.815 min
Delta R.T.: -0.010 min
Response: 21139745
Conc: 646.22 ng/ml



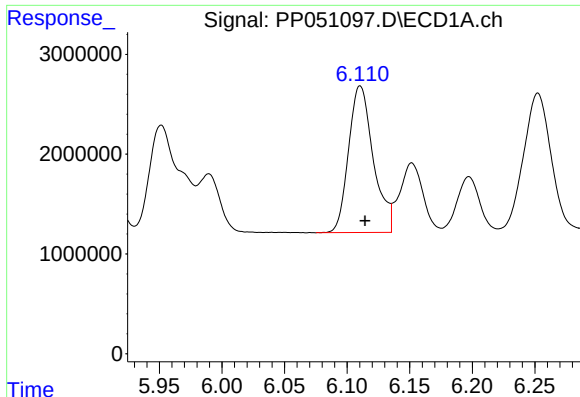
#22 AR-1248-2

R.T.: 5.906 min
Delta R.T.: -0.003 min
Response: 17449445
Conc: 261.48 ng/ml



#22 AR-1248-2

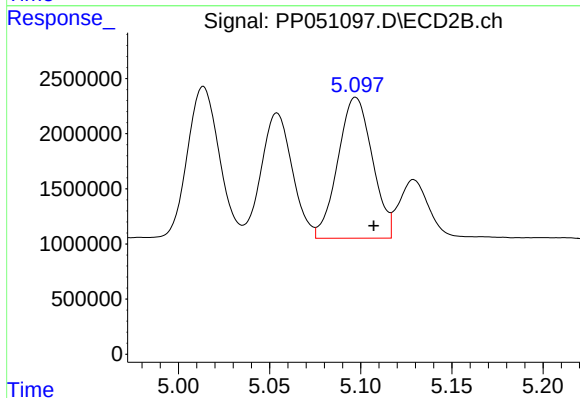
R.T.: 5.054 min
Delta R.T.: -0.011 min
Response: 13492572
Conc: 274.19 ng/ml



#23 AR-1248-3

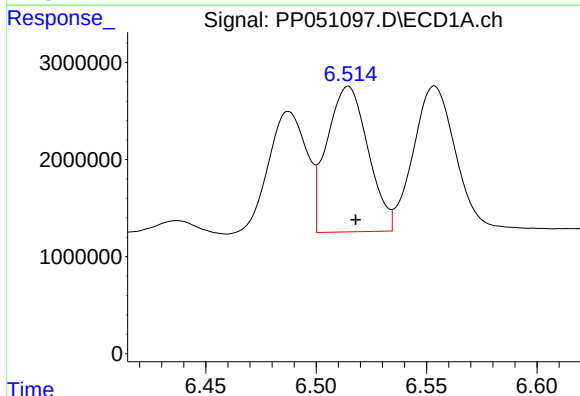
R.T.: 6.110 min
Delta R.T.: -0.004 min
Response: 20224249
Conc: 283.73 ng/ml

Instrument :
ECD_P
ClientSampleId :



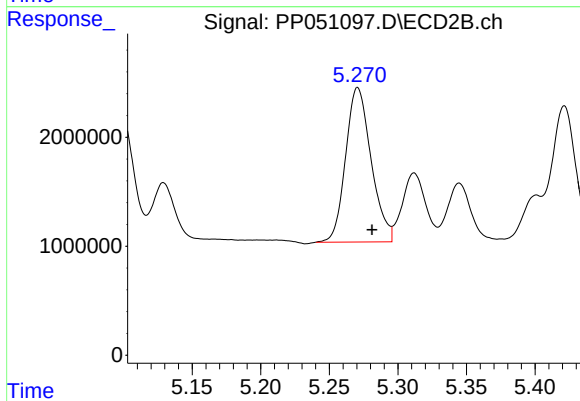
#23 AR-1248-3

R.T.: 5.097 min
Delta R.T.: -0.010 min
Response: 16834894
Conc: 328.06 ng/ml



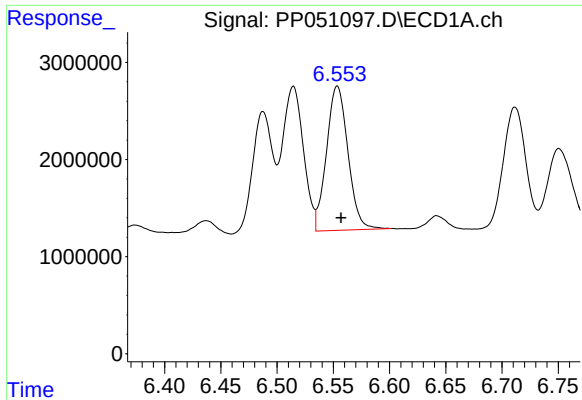
#24 AR-1248-4

R.T.: 6.515 min
Delta R.T.: -0.003 min
Response: 19384699
Conc: 281.01 ng/ml



#24 AR-1248-4

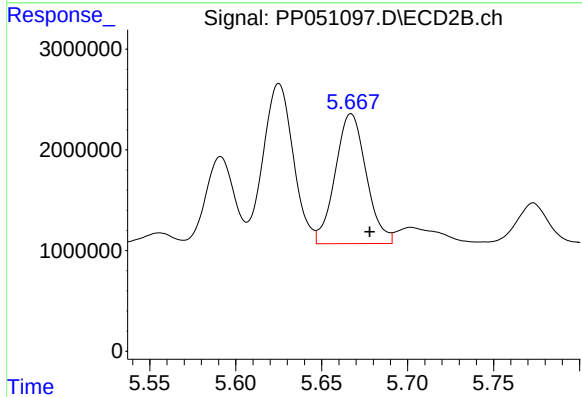
R.T.: 5.271 min
Delta R.T.: -0.010 min
Response: 18347322
Conc: 309.60 ng/ml



#25 AR-1248-5

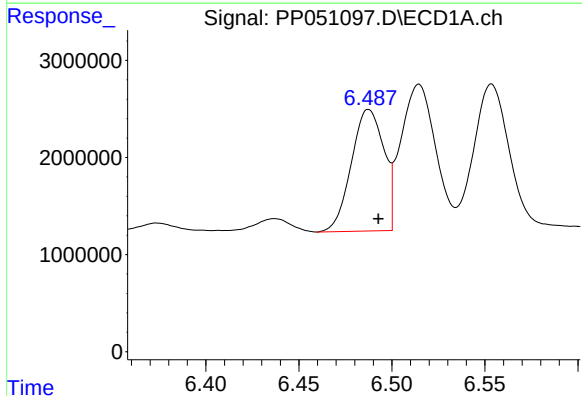
R.T.: 6.554 min
Delta R.T.: -0.003 min
Response: 19768136
Conc: 279.80 ng/ml

Instrument :
ECD_P
ClientSampleId :



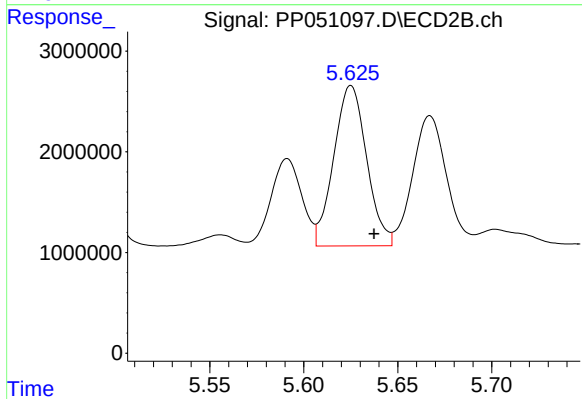
#25 AR-1248-5

R.T.: 5.667 min
Delta R.T.: -0.011 min
Response: 16225037
Conc: 337.94 ng/ml



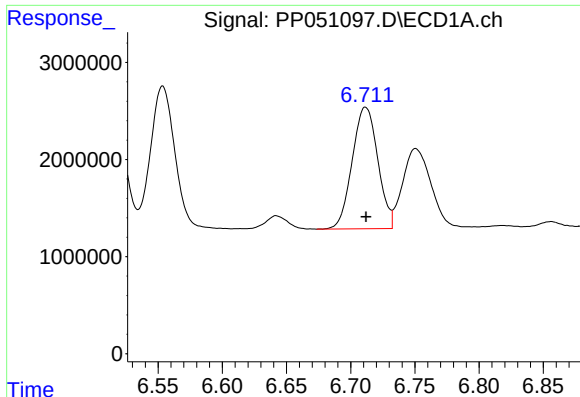
#26 AR-1254-1

R.T.: 6.487 min
Delta R.T.: -0.005 min
Response: 15226110
Conc: 191.05 ng/ml



#26 AR-1254-1

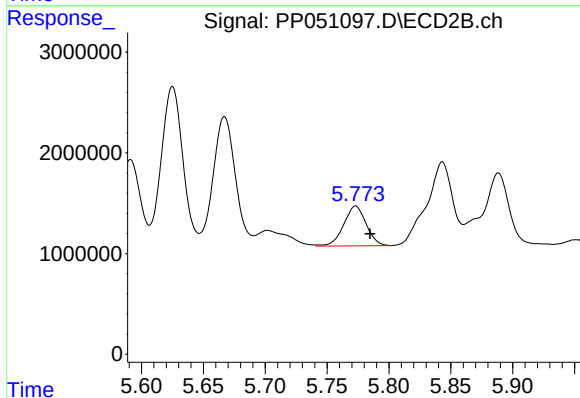
R.T.: 5.625 min
Delta R.T.: -0.012 min
Response: 19408743
Conc: 241.14 ng/ml



#27 AR-1254-2

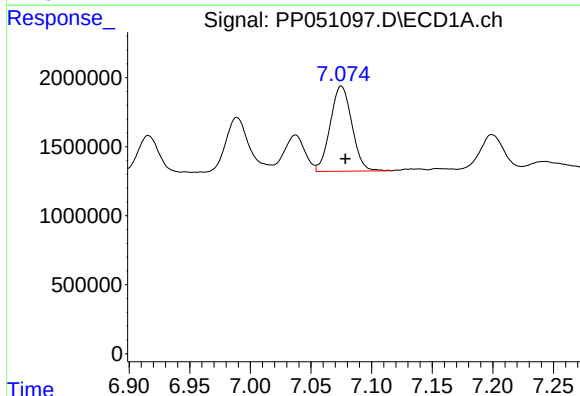
R.T.: 6.712 min
Delta R.T.: 0.000 min
Response: 17387472
Conc: 147.25 ng/ml

Instrument :
ECD_P
ClientSampleId :



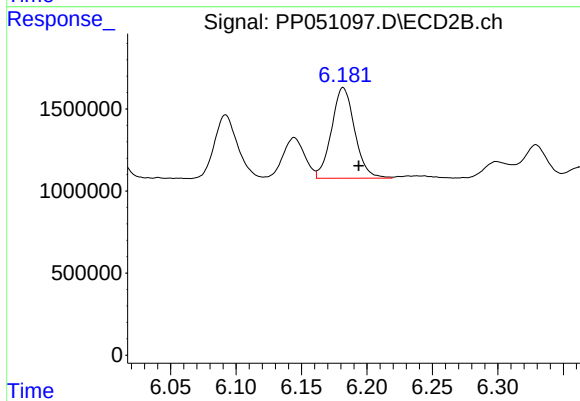
#27 AR-1254-2

R.T.: 5.773 min
Delta R.T.: -0.012 min
Response: 5023691
Conc: 72.01 ng/ml



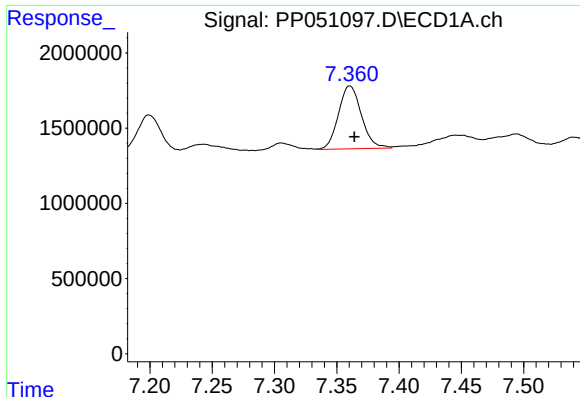
#28 AR-1254-3

R.T.: 7.075 min
Delta R.T.: -0.003 min
Response: 7664694
Conc: 66.99 ng/ml



#28 AR-1254-3

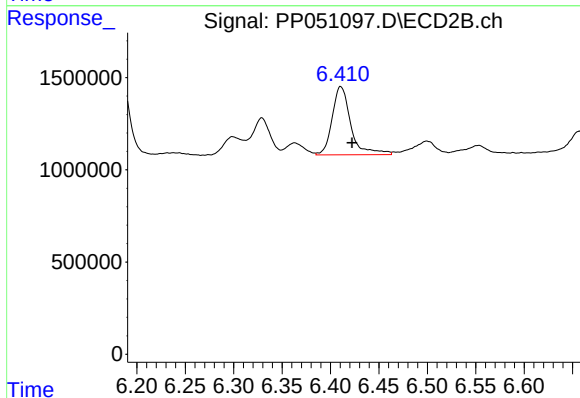
R.T.: 6.182 min
Delta R.T.: -0.012 min
Response: 6819493
Conc: 63.66 ng/ml



#29 AR-1254-4

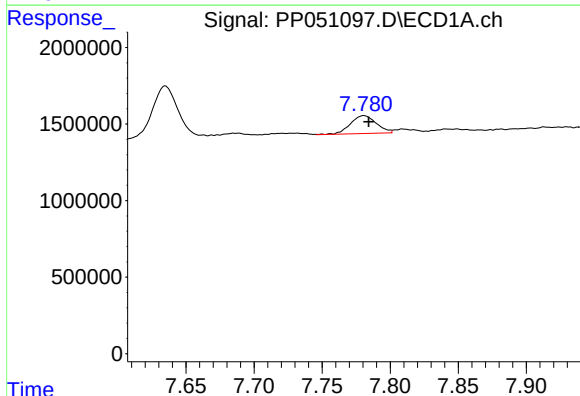
R.T.: 7.360 min
Delta R.T.: -0.004 min
Response: 5378672
Conc: 78.10 ng/ml

Instrument :
ECD_P
ClientSampleId :



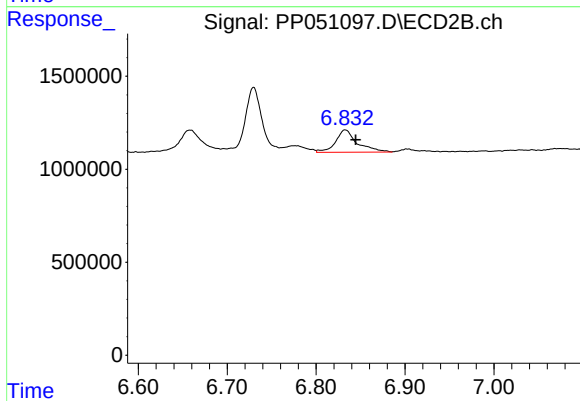
#29 AR-1254-4

R.T.: 6.411 min
Delta R.T.: -0.012 min
Response: 4951889
Conc: 99.12 ng/ml



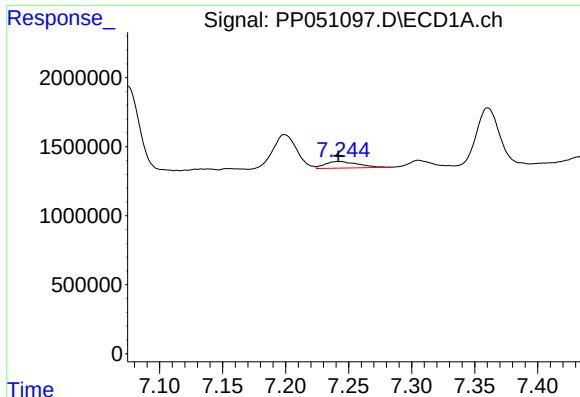
#30 AR-1254-5

R.T.: 7.781 min
Delta R.T.: -0.003 min
Response: 1556677
Conc: 18.65 ng/ml



#30 AR-1254-5

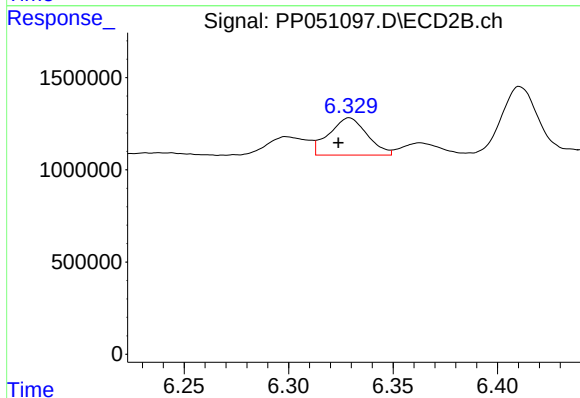
R.T.: 6.833 min
Delta R.T.: -0.012 min
Response: 2049472
Conc: 24.14 ng/ml



#31 AR-1260-1

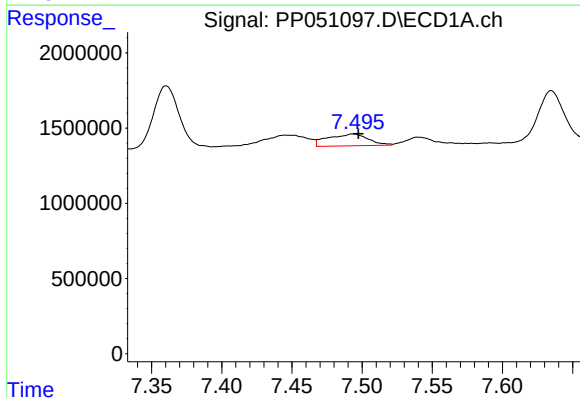
R.T.: 7.243 min
Delta R.T.: 0.001 min
Response: 880660
Conc: 9.30 ng/ml

Instrument :
ECD_P
ClientSampleId :



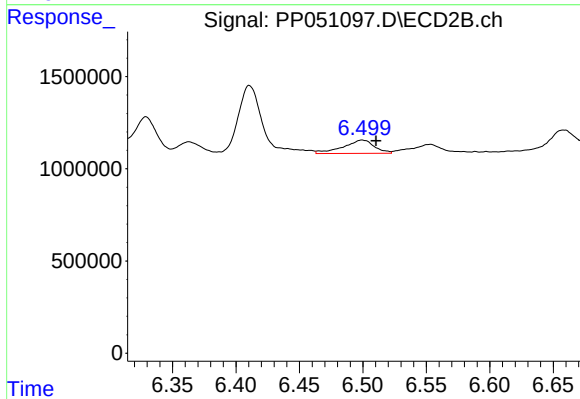
#31 AR-1260-1

R.T.: 6.329 min
Delta R.T.: 0.005 min
Response: 2564756
Conc: 33.93 ng/ml



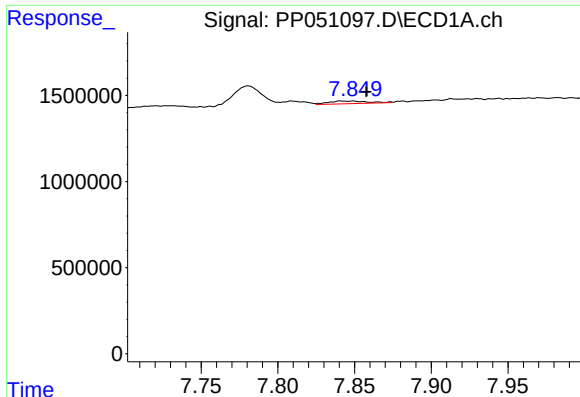
#32 AR-1260-2

R.T.: 7.494 min
Delta R.T.: -0.003 min
Response: 1565873
Conc: 15.48 ng/ml



#32 AR-1260-2

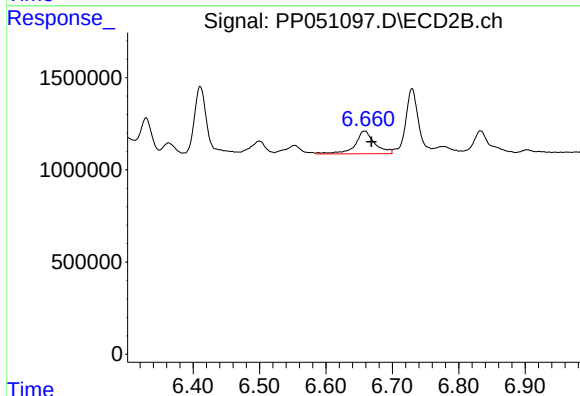
R.T.: 6.499 min
Delta R.T.: -0.011 min
Response: 1232005
Conc: 14.67 ng/ml



#33 AR-1260-3

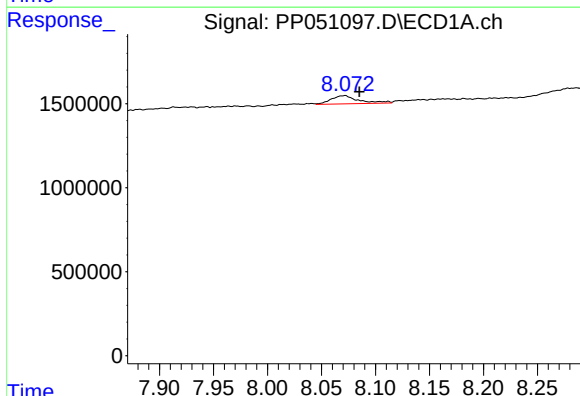
R.T.: 7.849 min
Delta R.T.: -0.009 min
Response: 271808
Conc: 3.32 ng/ml

Instrument :
ECD_P
ClientSampleId :



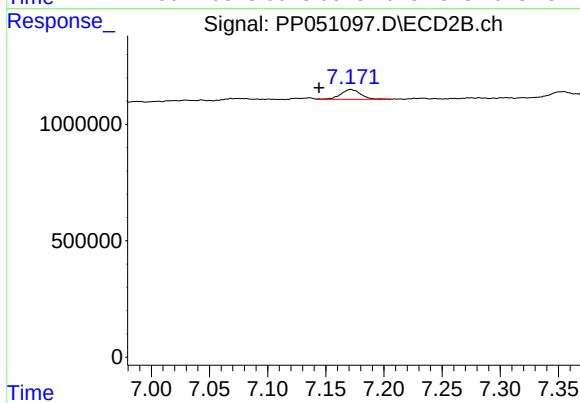
#33 AR-1260-3

R.T.: 6.658 min
Delta R.T.: -0.010 min
Response: 2550550
Conc: 30.66 ng/ml



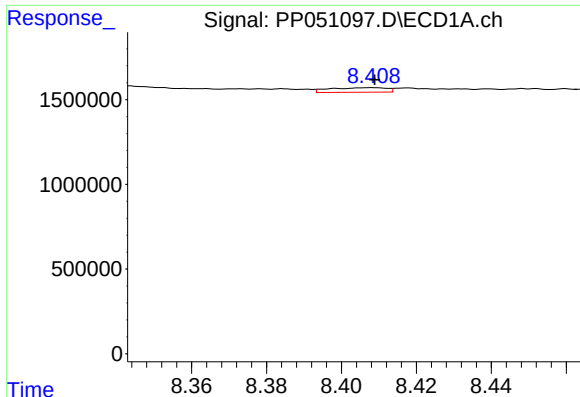
#34 AR-1260-4

R.T.: 8.071 min
Delta R.T.: -0.014 min
Response: 876662
Conc: 9.69 ng/ml



#34 AR-1260-4

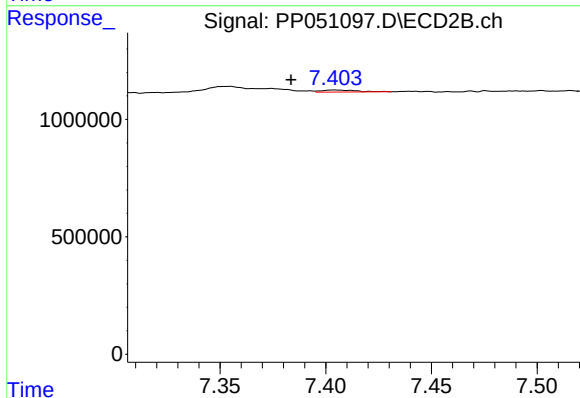
R.T.: 7.172 min
Delta R.T.: 0.027 min
Response: 519323
Conc: 8.14 ng/ml



#35 AR-1260-5

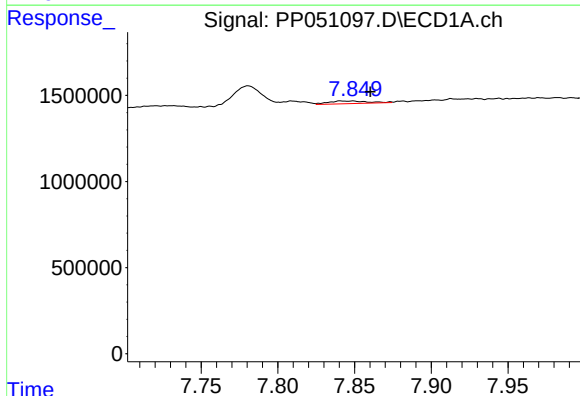
R.T.: 8.408 min
Delta R.T.: 0.000 min
Response: 288399
Conc: 1.88 ng/ml

Instrument :
ECD_P
ClientSampleId :



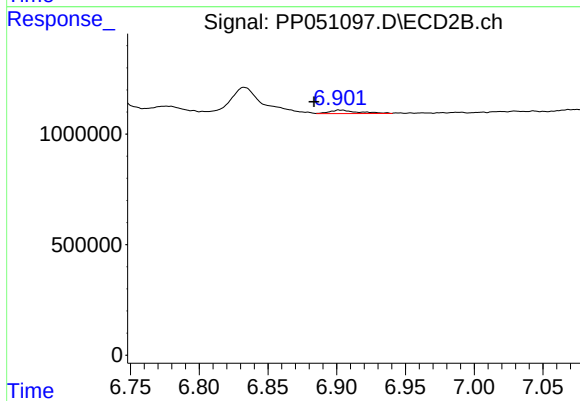
#35 AR-1260-5

R.T.: 7.404 min
Delta R.T.: 0.020 min
Response: 102574
Conc: 0.82 ng/ml



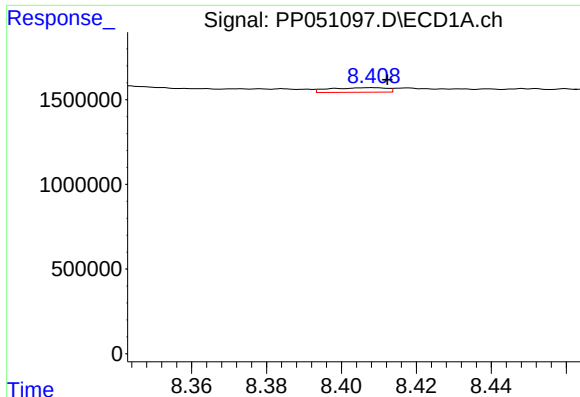
#36 AR-1262-1

R.T.: 7.849 min
Delta R.T.: -0.012 min
Response: 271808
Conc: 2.40 ng/ml



#36 AR-1262-1

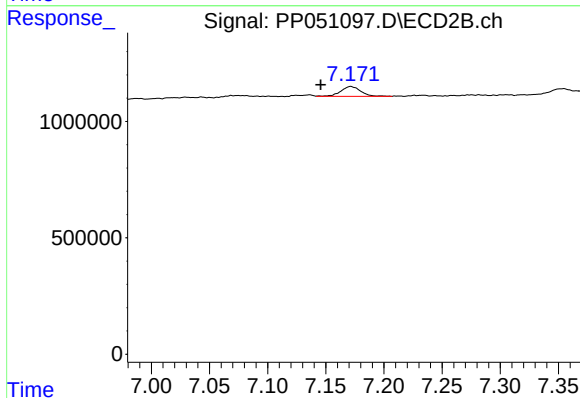
R.T.: 6.902 min
Delta R.T.: 0.019 min
Response: 227770
Conc: 2.47 ng/ml



#37 AR-1262-2

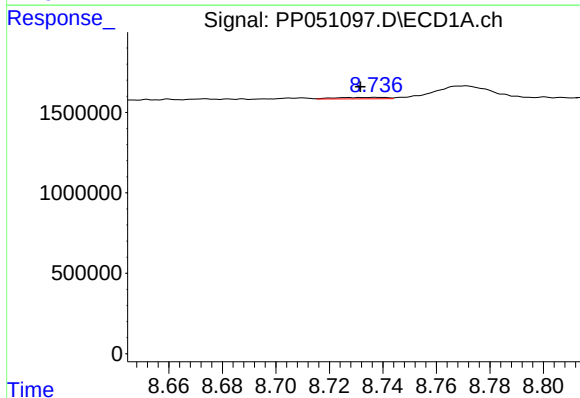
R.T.: 8.408 min
Delta R.T.: -0.004 min
Response: 288399
Conc: 1.75 ng/ml

Instrument :
ECD_P
ClientSampleId :



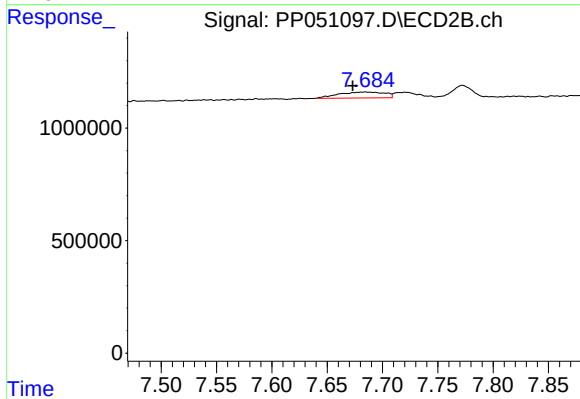
#37 AR-1262-2

R.T.: 7.172 min
Delta R.T.: 0.026 min
Response: 519323
Conc: 6.35 ng/ml



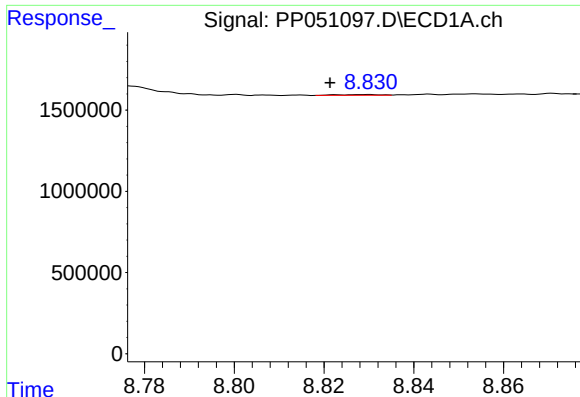
#38 AR-1262-3

R.T.: 8.738 min
Delta R.T.: 0.006 min
Response: 114535
Conc: 0.97 ng/ml



#38 AR-1262-3

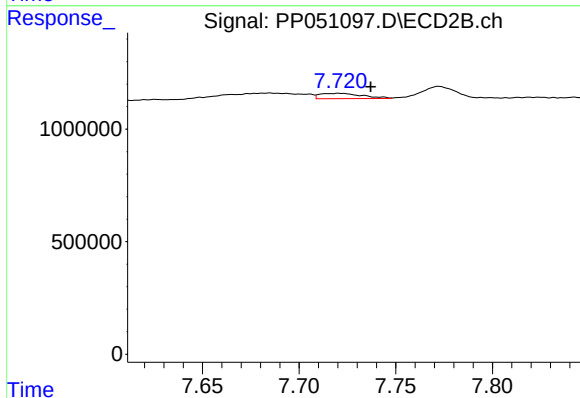
R.T.: 7.685 min
Delta R.T.: 0.012 min
Response: 769727
Conc: 15.20 ng/ml



#39 AR-1262-4

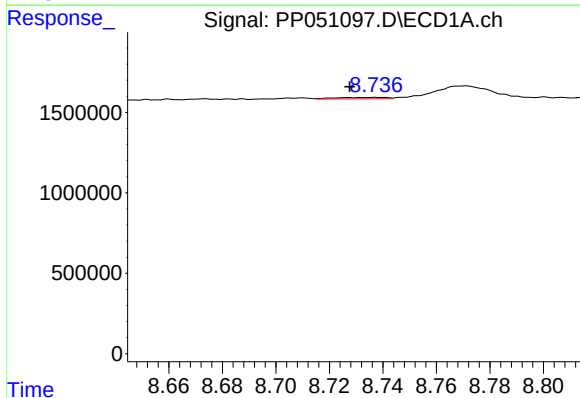
R.T.: 8.830 min
Delta R.T.: 0.008 min
Response: 31081
Conc: 0.49 ng/ml

Instrument :
ECD_P
ClientSampleId :



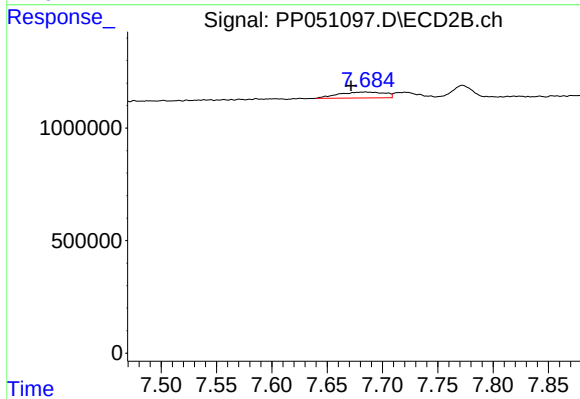
#39 AR-1262-4

R.T.: 7.721 min
Delta R.T.: -0.016 min
Response: 366779
Conc: 3.84 ng/ml



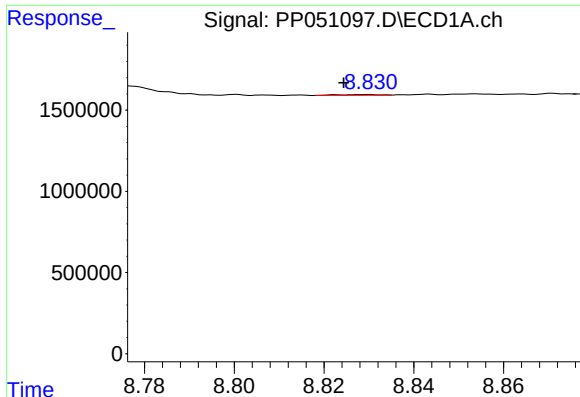
#41 AR-1268-1

R.T.: 8.738 min
Delta R.T.: 0.010 min
Response: 114535
Conc: 0.50 ng/ml



#41 AR-1268-1

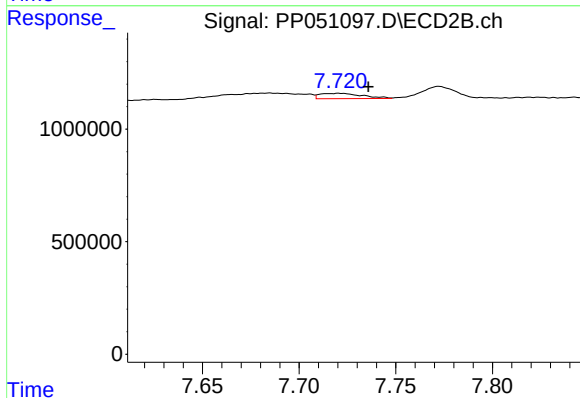
R.T.: 7.685 min
Delta R.T.: 0.013 min
Response: 769727
Conc: 4.84 ng/ml



#42 AR-1268-2

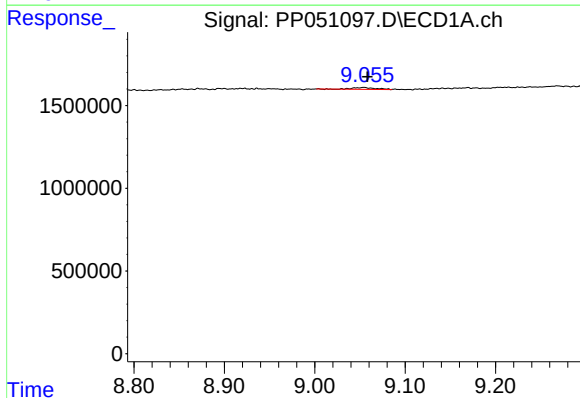
R.T.: 8.830 min
Delta R.T.: 0.005 min
Response: 31081
Conc: 0.15 ng/ml

Instrument :
ECD_P
ClientSampleId :



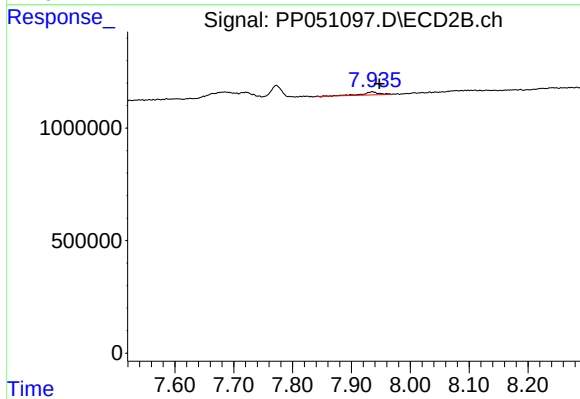
#42 AR-1268-2

R.T.: 7.721 min
Delta R.T.: -0.015 min
Response: 366779
Conc: 2.44 ng/ml



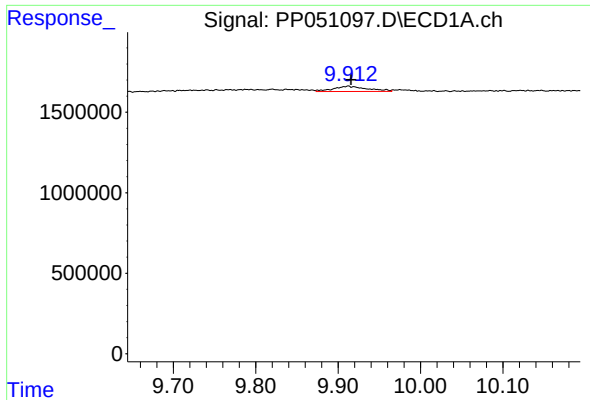
#43 AR-1268-3

R.T.: 9.055 min
Delta R.T.: -0.003 min
Response: 204854
Conc: 1.06 ng/ml



#43 AR-1268-3

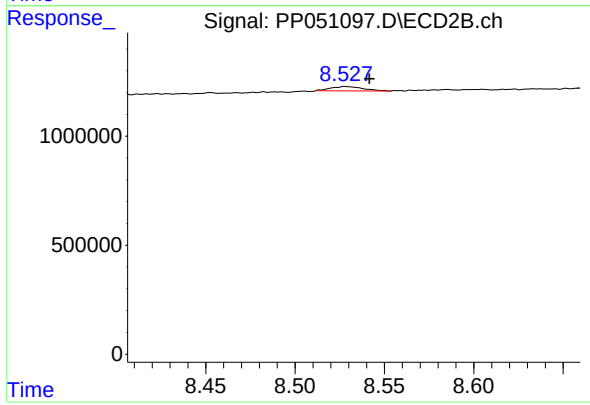
R.T.: 7.935 min
Delta R.T.: -0.012 min
Response: 268576
Conc: 2.05 ng/ml



#45 AR-1268-5

R.T.: 9.912 min
Delta R.T.: -0.004 min
Response: 941503
Conc: 1.74 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 8.529 min
Delta R.T.: -0.013 min
Response: 254921
Conc: 0.80 ng/ml