

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP021022\
 Data File : PP043566.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Feb 2022 17:50
 Operator : YP\AJ
 Sample : AR1242ICC250
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 12 00:07:51 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP021022.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Feb 11 04:48:05 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...	3.919	3.174	58361707	48476223	26.395	25.809
2)	SA Decachlor...	10.072	8.555	33133862	43117002	27.893	26.576
Target Compounds							
3)	L1 AR-1016-1	5.174	4.322	14594160	12679377	201.126	206.945
4)	L1 AR-1016-2	5.197	4.341	21364918	17202703	202.567	203.609
5)	L1 AR-1016-3	5.263	4.526	13883464	9624441	210.850	206.016
6)	L1 AR-1016-4	5.369	4.576	11250854	7364392	207.464	197.062
7)	L1 AR-1016-5	5.691	4.801	11177932	9630225	212.800	210.807
8)	L2 AR-1221-1	4.142	3.401	1592272	1575337	62.542	66.042
9)	L2 AR-1221-2	4.239	3.491	2684735	2403388	139.842	133.077
10)	L2 AR-1221-3	4.318	3.571	9227127	8406563	160.623	162.957
11)	L3 AR-1232-1	4.318	3.571	9227127	8406563	190.125	195.387
12)	L3 AR-1232-2	4.884	4.341	11986307	17202703	505.812	481.898
13)	L3 AR-1232-3	5.197	4.526	21364918	9624441	496.239	492.194
14)	L3 AR-1232-4	5.369	4.619	11250854	9324569	515.425	539.231
15)	L3 AR-1232-5	5.472	4.801	8615024	9630225	534.126	512.678
16)	L4 AR-1242-1	5.174	4.322	14594160	12679377	259.720	260.101
17)	L4 AR-1242-2	5.197	4.341	21364918	17202703	258.236	255.479
18)	L4 AR-1242-3	5.263	4.526	13883464	9624441	268.228	256.389
19)	L4 AR-1242-4	5.369	4.619	11250854	9324569	263.409	258.230
20)	L4 AR-1242-5	6.171	5.179	11128983	11067627	257.723	257.100
21)	L5 AR-1248-1	5.174	4.322	14594160	12679377	355.976	340.384
22)	L5 AR-1248-2	5.472	4.576	8615024	7364392	151.639	150.535
23)	L5 AR-1248-3	5.691	4.619	11177932	9324569	167.544	181.712
24)	L5 AR-1248-4	6.131	4.801	10390919	9630225	148.724	164.265
25)	L5 AR-1248-5	6.171	5.222	11128983	9373696	160.984	163.597
26)	L6 AR-1254-1	6.099	5.179	8063058	11067627	106.716	126.730
27)	L6 AR-1254-2	6.343	5.339	9280253	2968944	82.735	38.923 #
28)	L6 AR-1254-3	6.741	5.772	3972958	3771183	34.335	30.771
29)	L6 AR-1254-4	7.056	6.022	2665094	3139873	33.383	39.783
30)	L6 AR-1254-5	7.517	6.474	1126393	849814	13.134	7.349 #
31)	L7 AR-1260-1	6.945f	5.926	555585	1551353	6.634	19.399 #
32)	L7 AR-1260-2	7.204	6.118	344169	732643	3.802	7.503 #
33)	L7 AR-1260-3	0.000	6.281	0	539393	N.D.	5.908 #
34)	L7 AR-1260-4	7.837	6.794	808192	104500	9.413	1.292 #
35)	L7 AR-1260-5	8.191	7.059	196863	99249	1.270	0.537 #
36)	L8 AR-1262-1	0.000	6.498f	0	172148	N.D.	1.566 #
37)	L8 AR-1262-2	8.191	6.794	196863	104500	1.219	1.024
38)	L8 AR-1262-3	8.530	7.353f	112379	731455	1.027	8.583 #
39)	L8 AR-1262-4	8.619	7.441	197117	213934	4.110	1.377 #
41)	L9 AR-1268-1	8.530	7.353f	112379	731455	0.576	2.887 #
42)	L9 AR-1268-2	8.619	7.441	197117	213934	1.126	0.947

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP021022\
Data File : PP043566.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Feb 2022 17:50
Operator : YP\AJ
Sample : AR1242ICC250
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 12 00:07:51 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP021022.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Feb 11 04:48:05 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	0.000	7.661	0	77240	N.D.	0.397 #
45)	L9 AR-1268-5	9.731	8.291	357780	196976	0.787	0.328 #

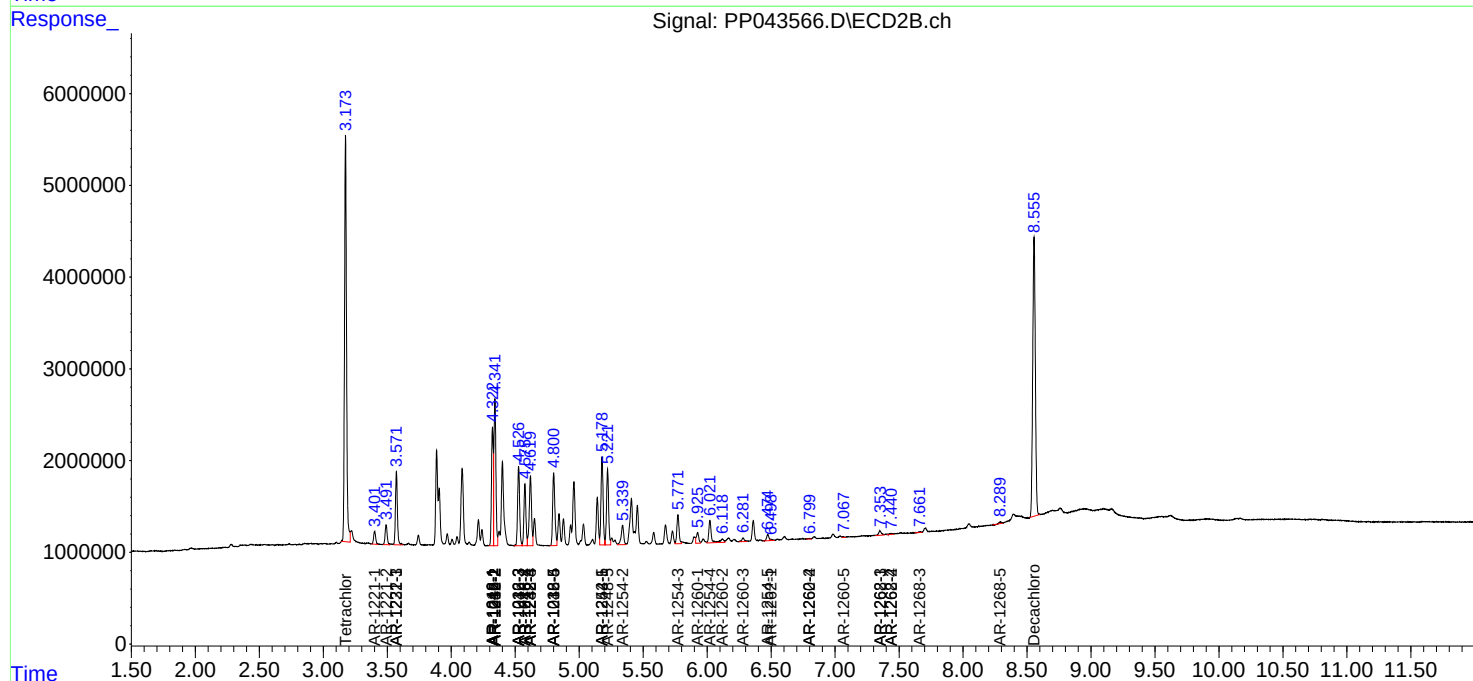
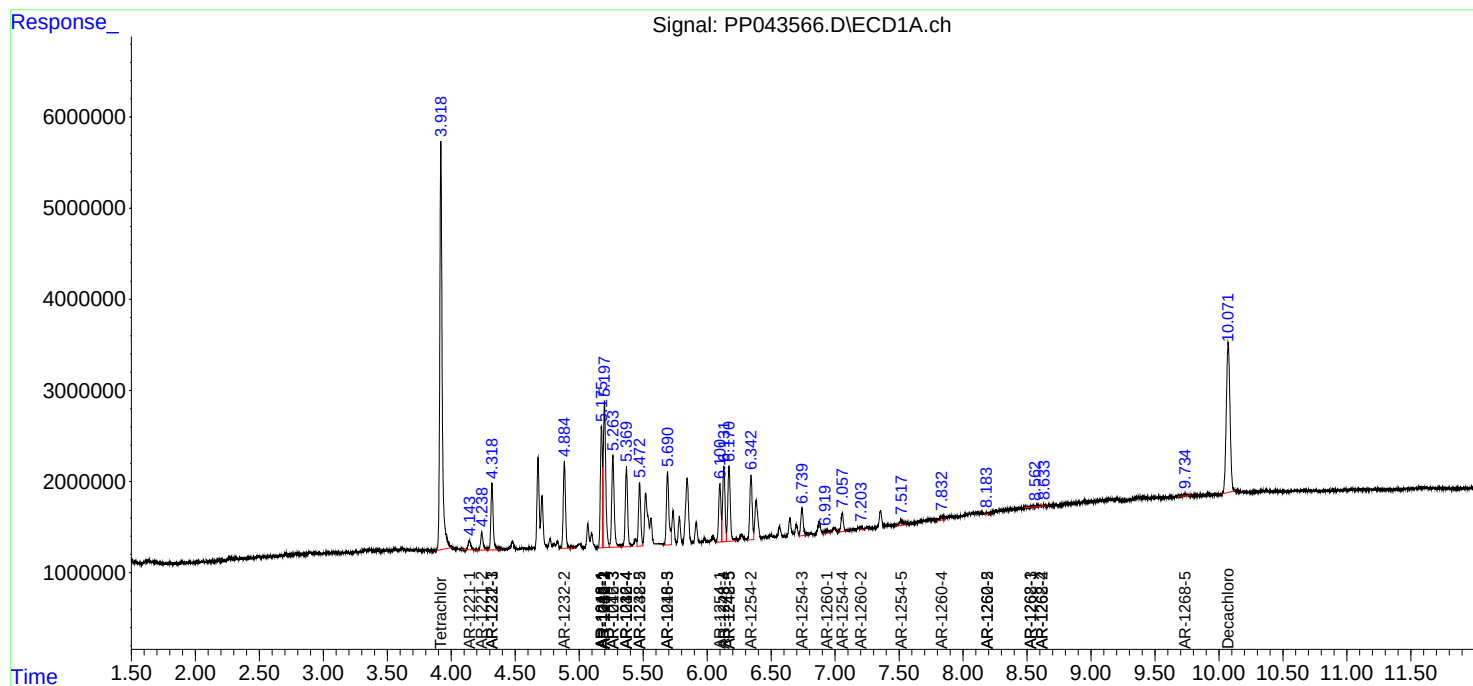
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

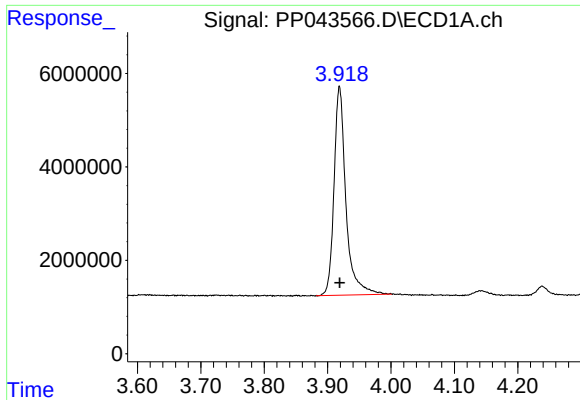
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP021022\
Data File : PP043566.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Feb 2022 17:50
Operator : YP\AJ
Sample : AR1242ICC250
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 12 00:07:51 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP021022.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Feb 11 04:48:05 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

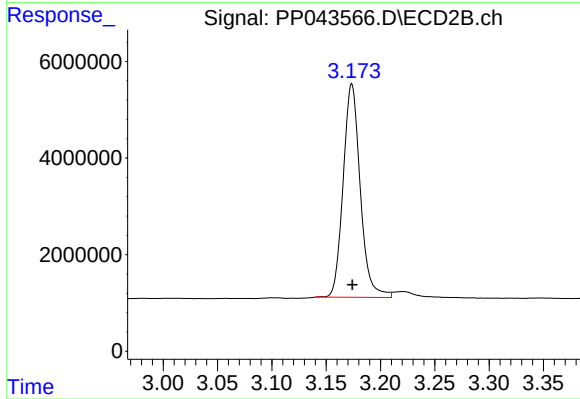




#1 Tetrachloro-m-xylene

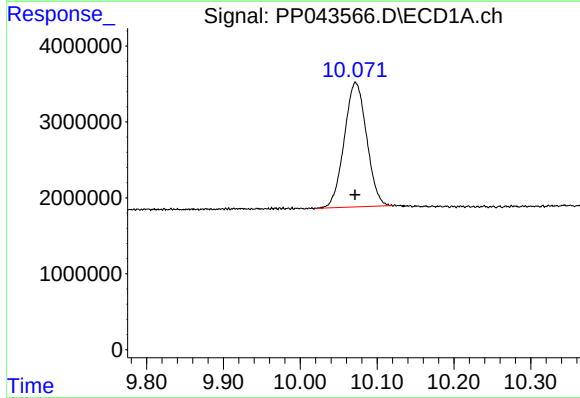
R.T.: 3.919 min
Delta R.T.: 0.000 min
Response: 58361707
Conc: 26.40 ng/ml

Instrument :
ECD_P
ClientSampleId :



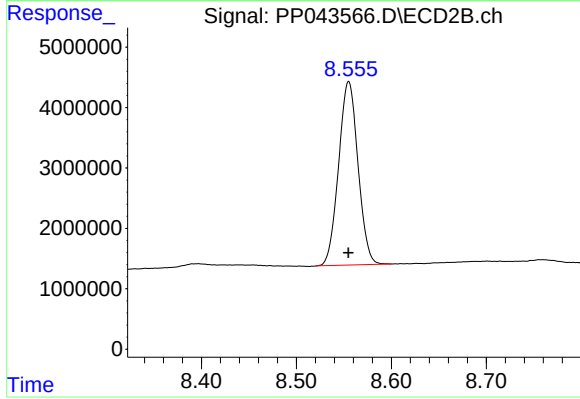
#1 Tetrachloro-m-xylene

R.T.: 3.174 min
Delta R.T.: 0.000 min
Response: 48476223
Conc: 25.81 ng/ml



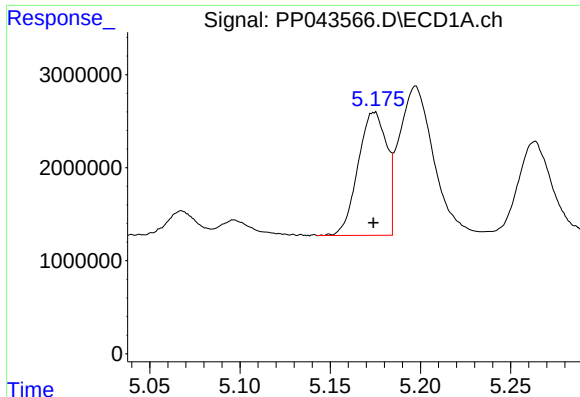
#2 Decachlorobiphenyl

R.T.: 10.072 min
Delta R.T.: 0.000 min
Response: 33133862
Conc: 27.89 ng/ml



#2 Decachlorobiphenyl

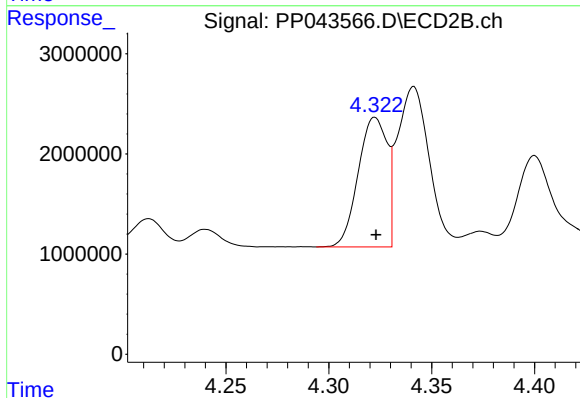
R.T.: 8.555 min
Delta R.T.: 0.000 min
Response: 43117002
Conc: 26.58 ng/ml



#3 AR-1016-1

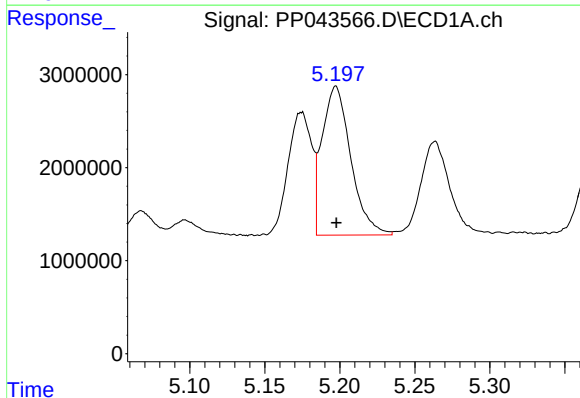
R.T.: 5.174 min
Delta R.T.: 0.000 min
Response: 14594160
Conc: 201.13 ng/ml

Instrument :
ECD_P
ClientSampleId :



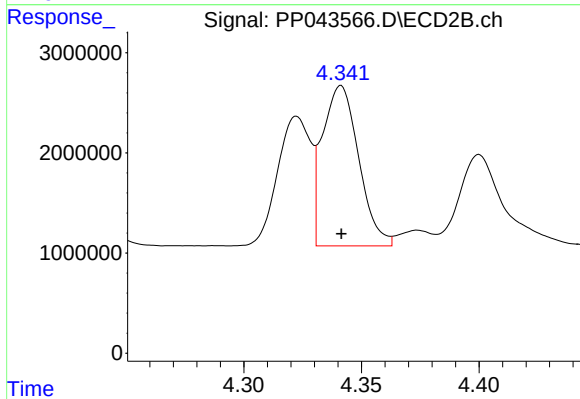
#3 AR-1016-1

R.T.: 4.322 min
Delta R.T.: 0.000 min
Response: 12679377
Conc: 206.95 ng/ml



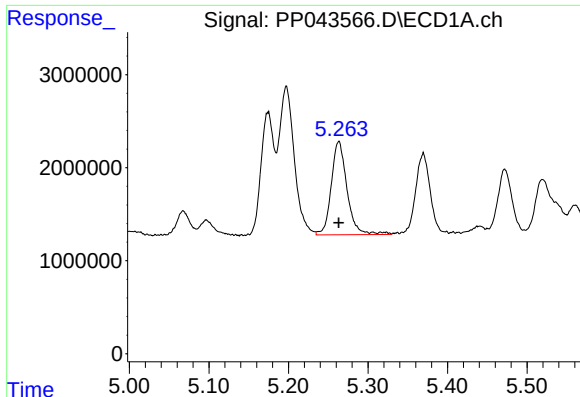
#4 AR-1016-2

R.T.: 5.197 min
Delta R.T.: 0.000 min
Response: 21364918
Conc: 202.57 ng/ml



#4 AR-1016-2

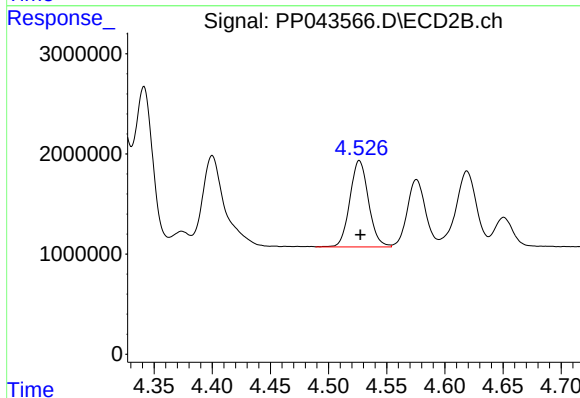
R.T.: 4.341 min
Delta R.T.: 0.000 min
Response: 17202703
Conc: 203.61 ng/ml



#5 AR-1016-3

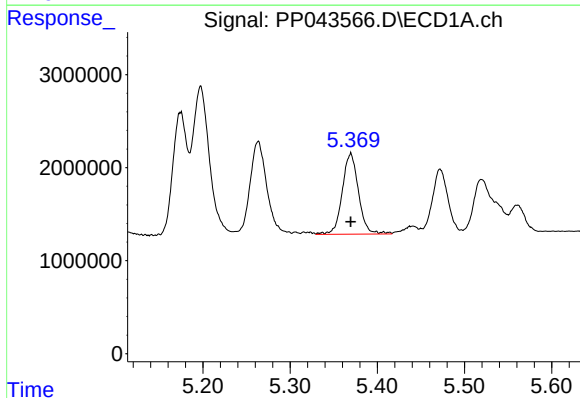
R.T.: 5.263 min
Delta R.T.: 0.000 min
Response: 13883464
Conc: 210.85 ng/ml

Instrument :
ECD_P
ClientSampleId :



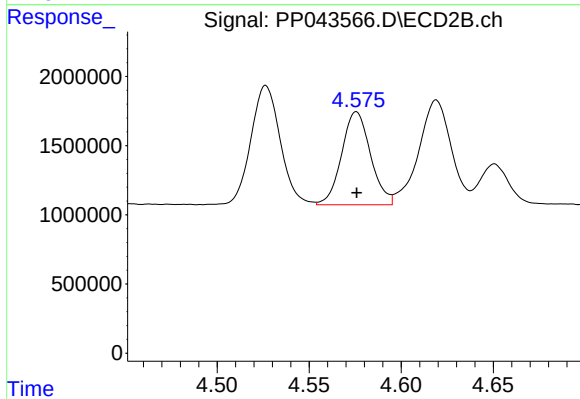
#5 AR-1016-3

R.T.: 4.526 min
Delta R.T.: 0.000 min
Response: 9624441
Conc: 206.02 ng/ml



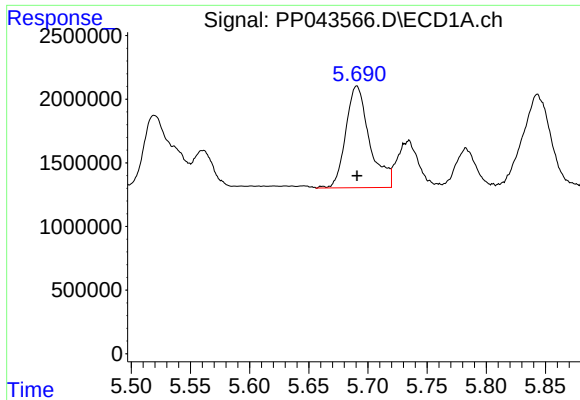
#6 AR-1016-4

R.T.: 5.369 min
Delta R.T.: 0.000 min
Response: 11250854
Conc: 207.46 ng/ml



#6 AR-1016-4

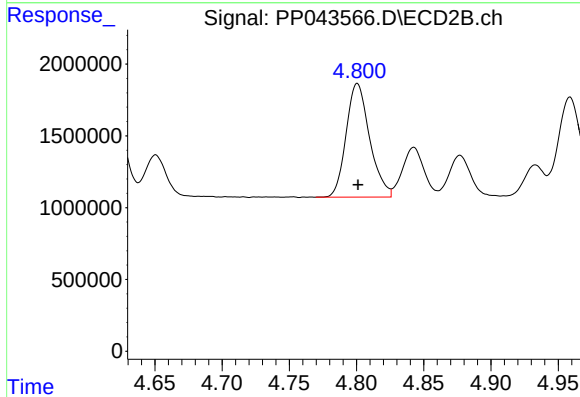
R.T.: 4.576 min
Delta R.T.: 0.000 min
Response: 7364392
Conc: 197.06 ng/ml



#7 AR-1016-5

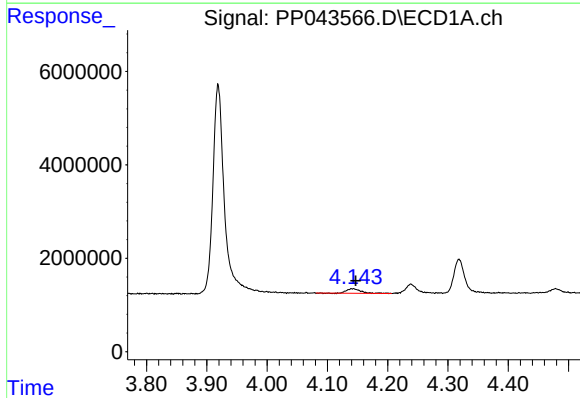
R.T.: 5.691 min
Delta R.T.: 0.000 min
Response: 11177932
Conc: 212.80 ng/ml

Instrument :
ECD_P
ClientSampleId :



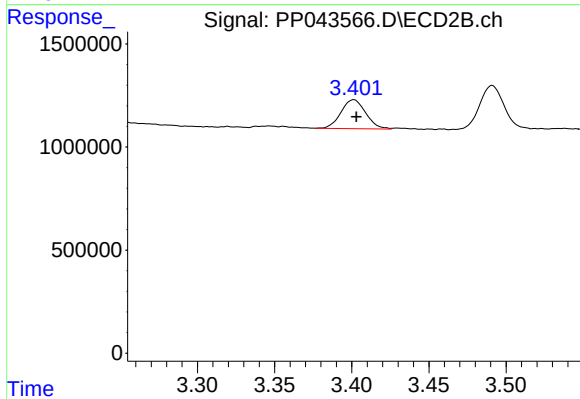
#7 AR-1016-5

R.T.: 4.801 min
Delta R.T.: 0.000 min
Response: 9630225
Conc: 210.81 ng/ml



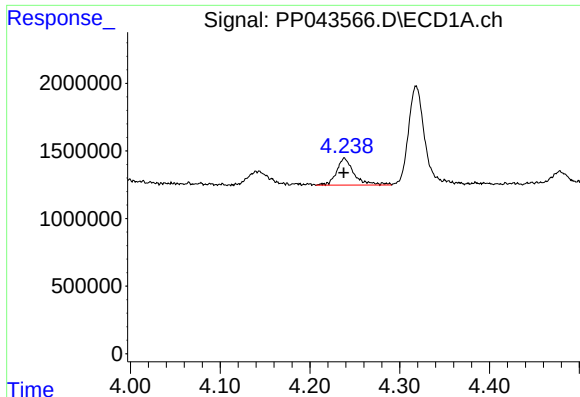
#8 AR-1221-1

R.T.: 4.142 min
Delta R.T.: -0.005 min
Response: 1592272
Conc: 62.54 ng/ml



#8 AR-1221-1

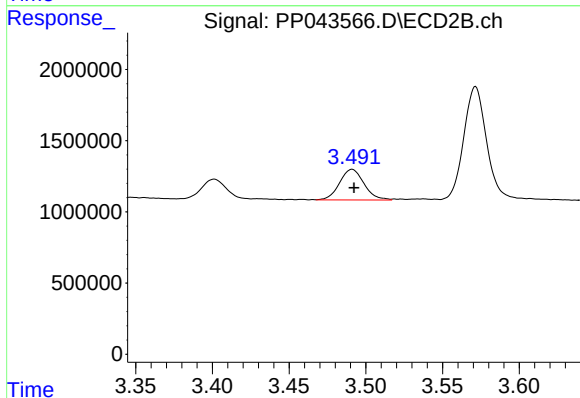
R.T.: 3.401 min
Delta R.T.: -0.002 min
Response: 1575337
Conc: 66.04 ng/ml



#9 AR-1221-2

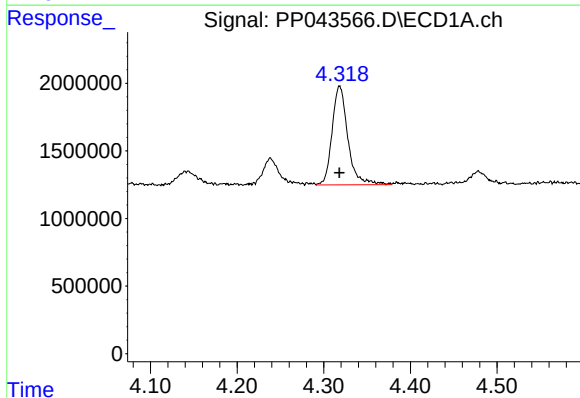
R.T.: 4.239 min
Delta R.T.: 0.000 min
Response: 2684735
Conc: 139.84 ng/ml

Instrument :
ECD_P
ClientSampleId :



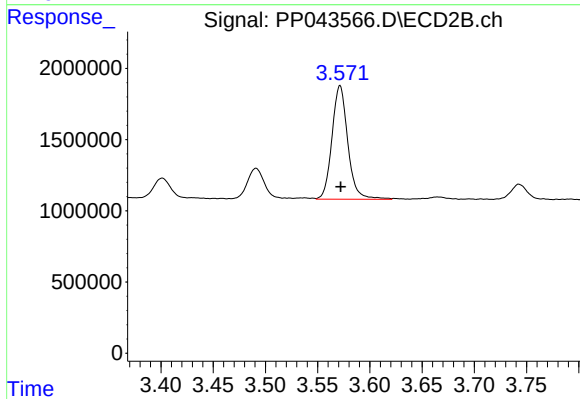
#9 AR-1221-2

R.T.: 3.491 min
Delta R.T.: -0.001 min
Response: 2403388
Conc: 133.08 ng/ml



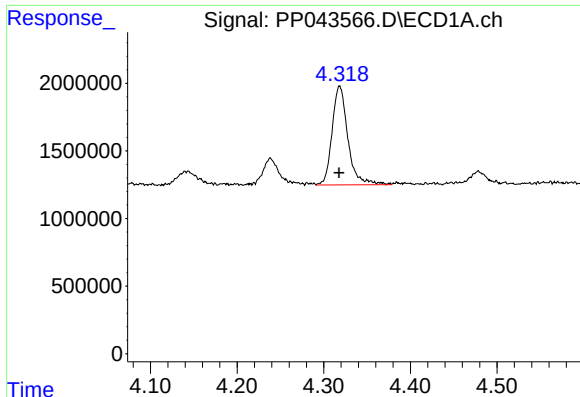
#10 AR-1221-3

R.T.: 4.318 min
Delta R.T.: 0.000 min
Response: 9227127
Conc: 160.62 ng/ml



#10 AR-1221-3

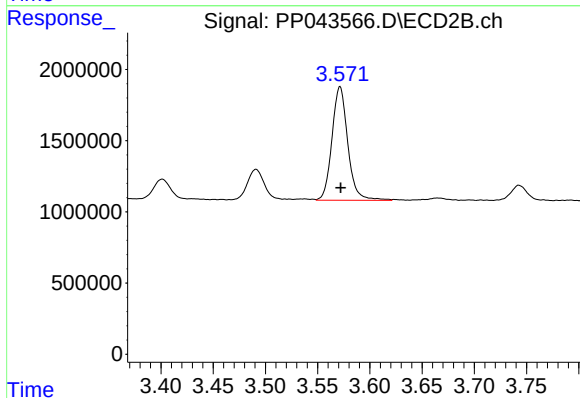
R.T.: 3.571 min
Delta R.T.: 0.000 min
Response: 8406563
Conc: 162.96 ng/ml



#11 AR-1232-1

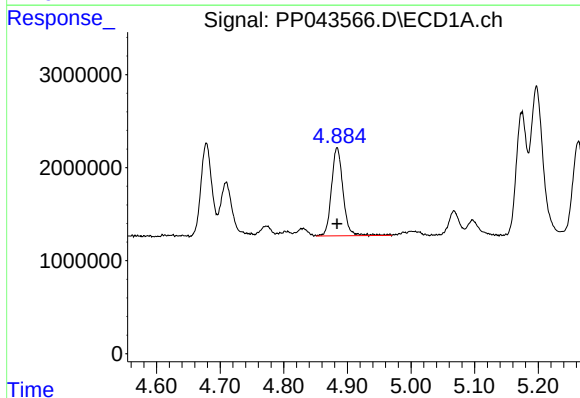
R.T.: 4.318 min
Delta R.T.: 0.000 min
Response: 9227127
Conc: 190.12 ng/ml

Instrument :
ECD_P
ClientSampleId :



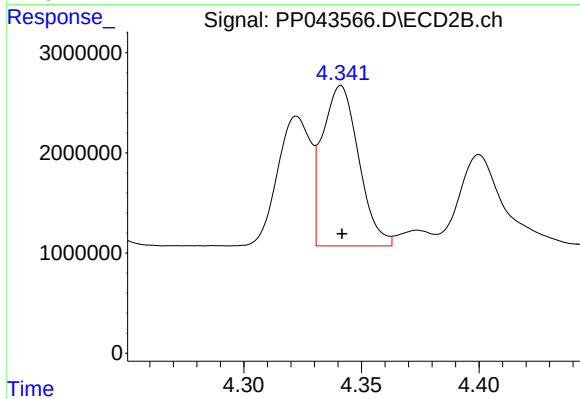
#11 AR-1232-1

R.T.: 3.571 min
Delta R.T.: 0.000 min
Response: 8406563
Conc: 195.39 ng/ml



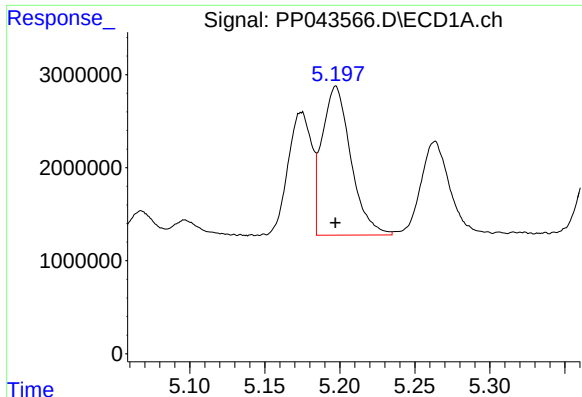
#12 AR-1232-2

R.T.: 4.884 min
Delta R.T.: 0.000 min
Response: 11986307
Conc: 505.81 ng/ml



#12 AR-1232-2

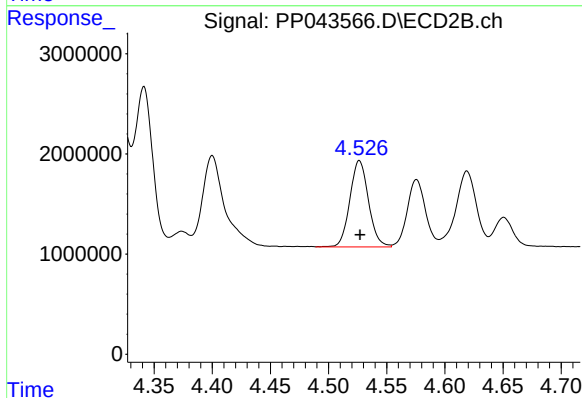
R.T.: 4.341 min
Delta R.T.: 0.000 min
Response: 17202703
Conc: 481.90 ng/ml



#13 AR-1232-3

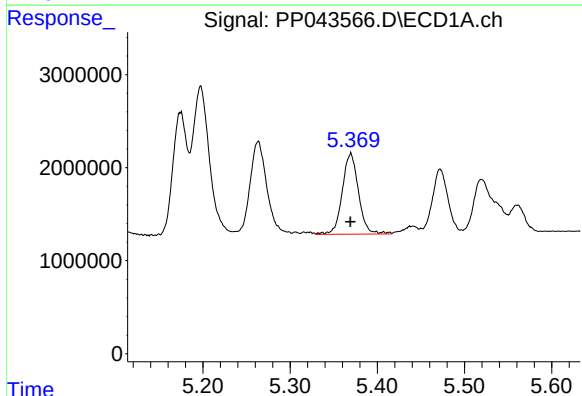
R.T.: 5.197 min
Delta R.T.: 0.000 min
Response: 21364918
Conc: 496.24 ng/ml

Instrument :
ECD_P
ClientSampleId :



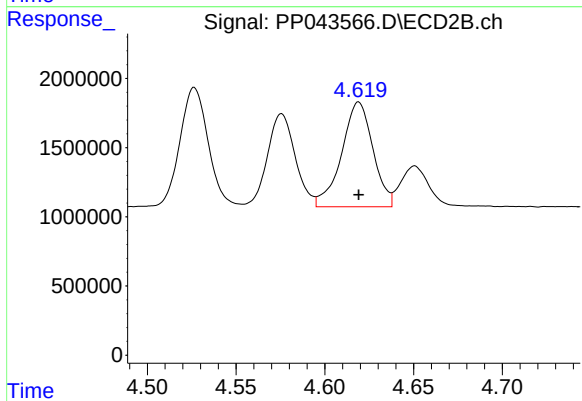
#13 AR-1232-3

R.T.: 4.526 min
Delta R.T.: 0.000 min
Response: 9624441
Conc: 492.19 ng/ml



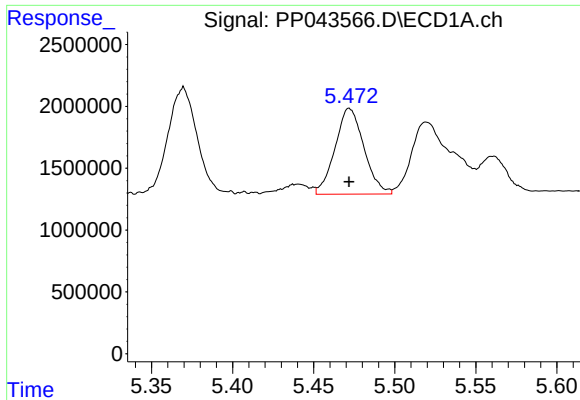
#14 AR-1232-4

R.T.: 5.369 min
Delta R.T.: 0.000 min
Response: 11250854
Conc: 515.43 ng/ml



#14 AR-1232-4

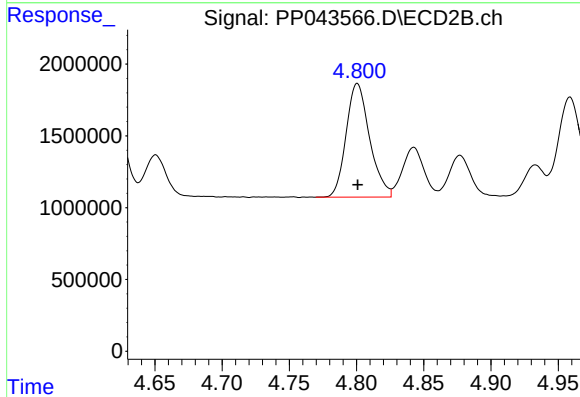
R.T.: 4.619 min
Delta R.T.: 0.000 min
Response: 9324569
Conc: 539.23 ng/ml



#15 AR-1232-5

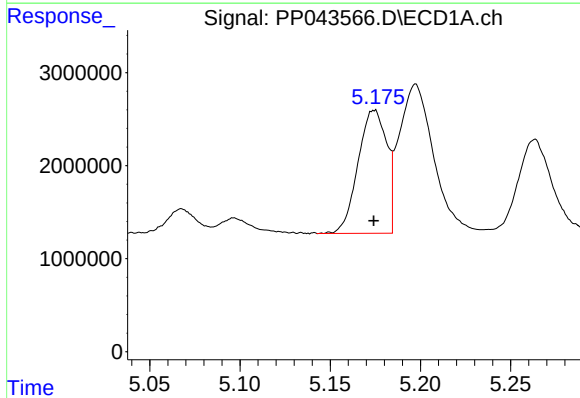
R.T.: 5.472 min
Delta R.T.: 0.000 min
Response: 8615024
Conc: 534.13 ng/ml

Instrument :
ECD_P
ClientSampleId :



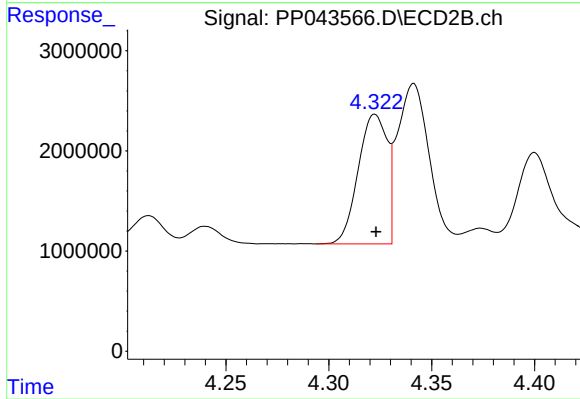
#15 AR-1232-5

R.T.: 4.801 min
Delta R.T.: 0.000 min
Response: 9630225
Conc: 512.68 ng/ml



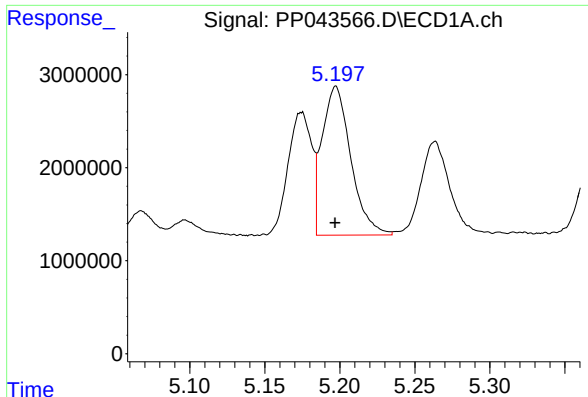
#16 AR-1242-1

R.T.: 5.174 min
Delta R.T.: 0.000 min
Response: 14594160
Conc: 259.72 ng/ml



#16 AR-1242-1

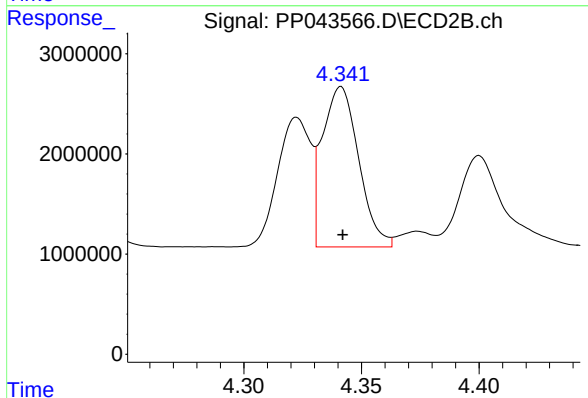
R.T.: 4.322 min
Delta R.T.: 0.000 min
Response: 12679377
Conc: 260.10 ng/ml



#17 AR-1242-2

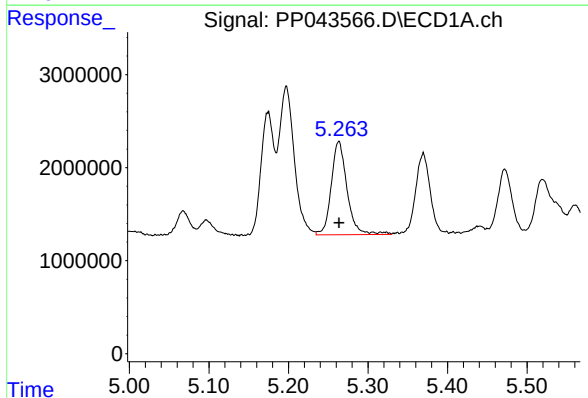
R.T.: 5.197 min
Delta R.T.: 0.000 min
Response: 21364918
Conc: 258.24 ng/ml

Instrument :
ECD_P
ClientSampleId :



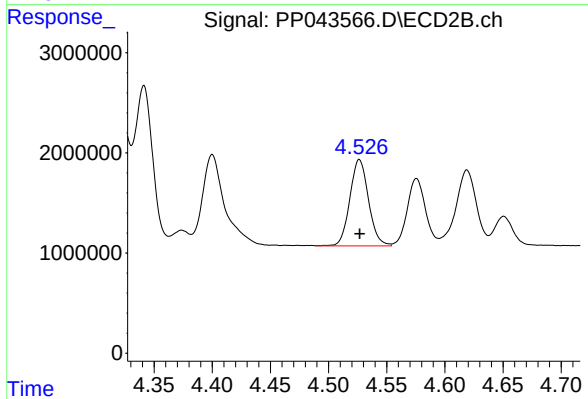
#17 AR-1242-2

R.T.: 4.341 min
Delta R.T.: 0.000 min
Response: 17202703
Conc: 255.48 ng/ml



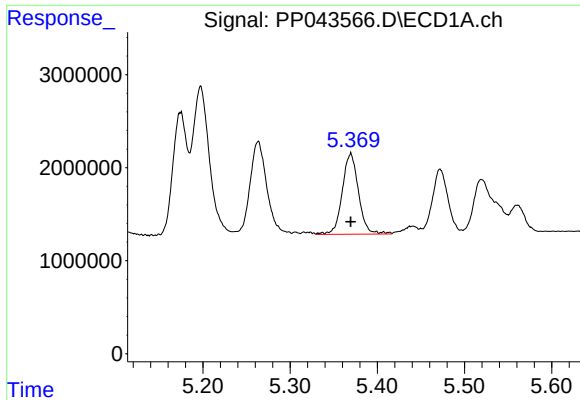
#18 AR-1242-3

R.T.: 5.263 min
Delta R.T.: 0.000 min
Response: 13883464
Conc: 268.23 ng/ml



#18 AR-1242-3

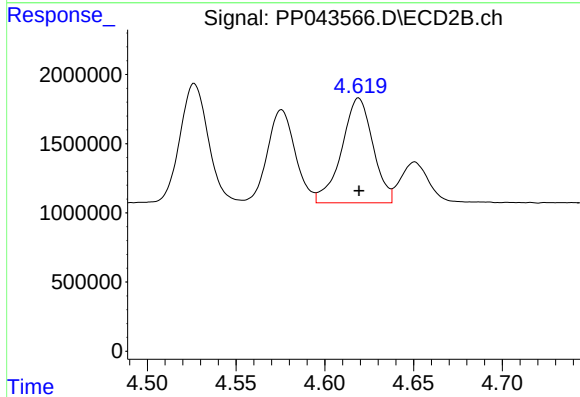
R.T.: 4.526 min
Delta R.T.: 0.000 min
Response: 9624441
Conc: 256.39 ng/ml



#19 AR-1242-4

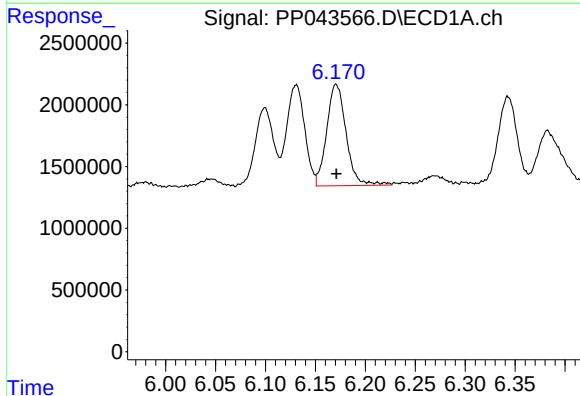
R.T.: 5.369 min
Delta R.T.: 0.000 min
Response: 11250854
Conc: 263.41 ng/ml

Instrument :
ECD_P
ClientSampleId :



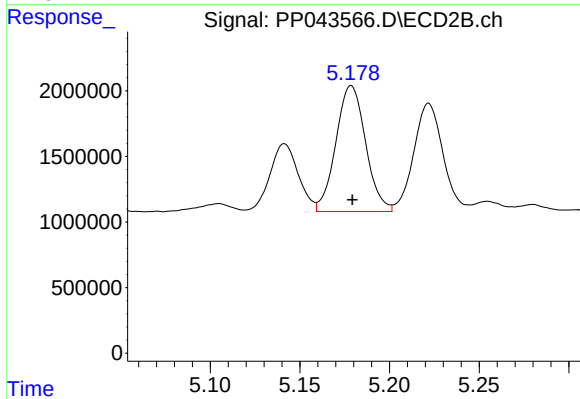
#19 AR-1242-4

R.T.: 4.619 min
Delta R.T.: 0.000 min
Response: 9324569
Conc: 258.23 ng/ml



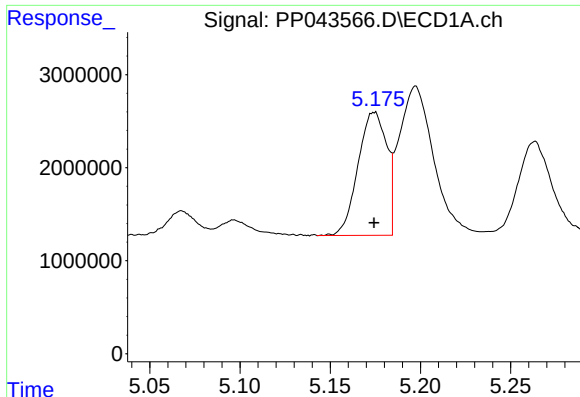
#20 AR-1242-5

R.T.: 6.171 min
Delta R.T.: 0.000 min
Response: 11128983
Conc: 257.72 ng/ml



#20 AR-1242-5

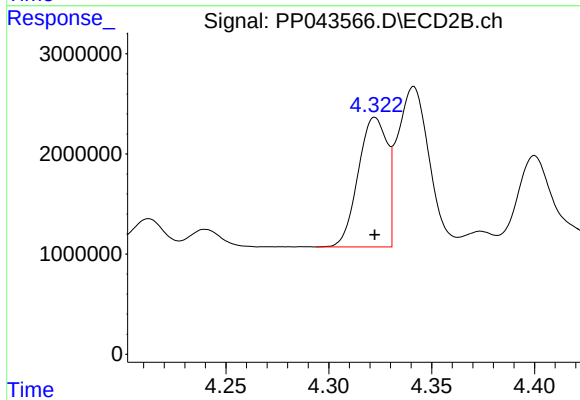
R.T.: 5.179 min
Delta R.T.: 0.000 min
Response: 11067627
Conc: 257.10 ng/ml



#21 AR-1248-1

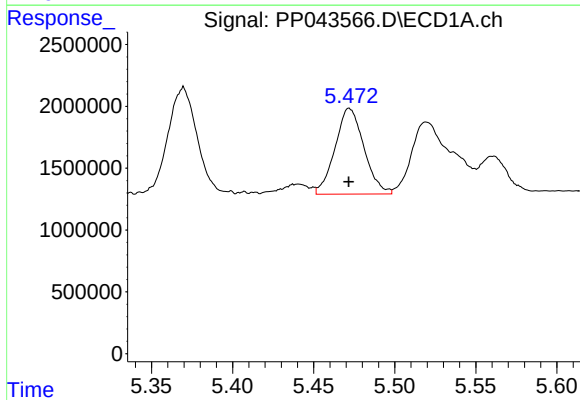
R.T.: 5.174 min
Delta R.T.: 0.000 min
Response: 14594160
Conc: 355.98 ng/ml

Instrument :
ECD_P
ClientSampleId :



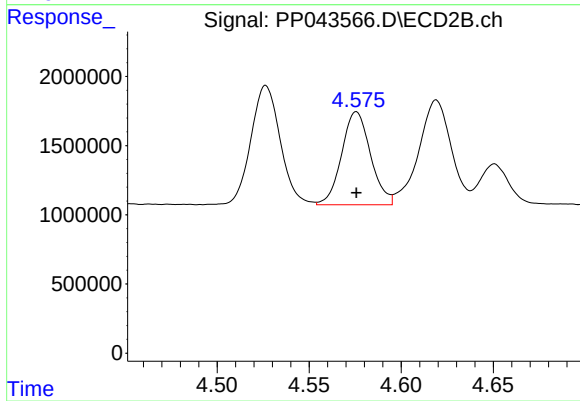
#21 AR-1248-1

R.T.: 4.322 min
Delta R.T.: 0.000 min
Response: 12679377
Conc: 340.38 ng/ml



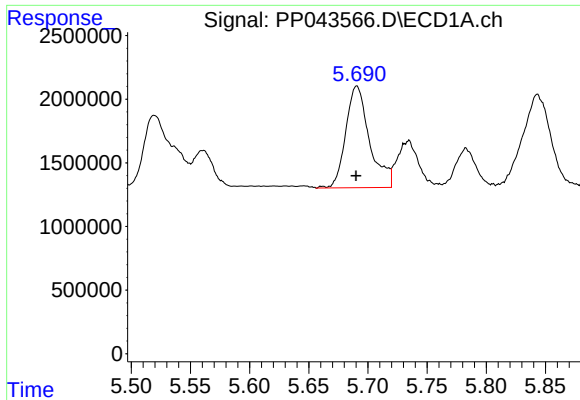
#22 AR-1248-2

R.T.: 5.472 min
Delta R.T.: 0.000 min
Response: 8615024
Conc: 151.64 ng/ml



#22 AR-1248-2

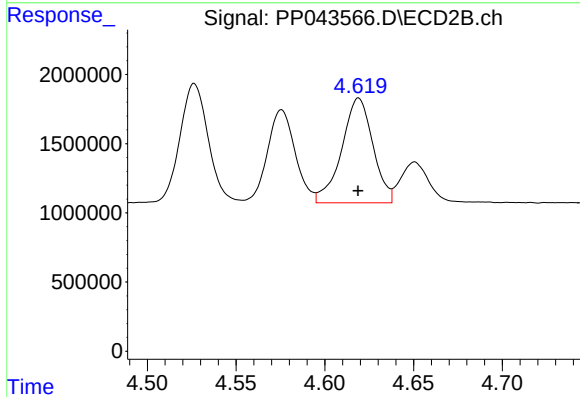
R.T.: 4.576 min
Delta R.T.: 0.000 min
Response: 7364392
Conc: 150.54 ng/ml



#23 AR-1248-3

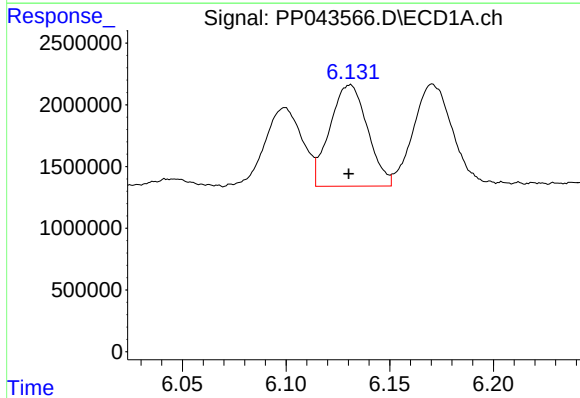
R.T.: 5.691 min
Delta R.T.: 0.000 min
Response: 11177932
Conc: 167.54 ng/ml

Instrument :
ECD_P
ClientSampleId :



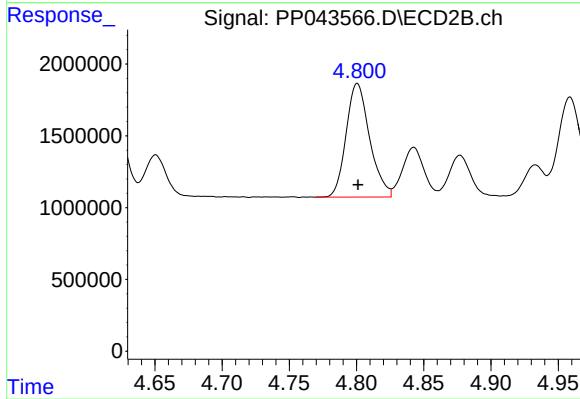
#23 AR-1248-3

R.T.: 4.619 min
Delta R.T.: 0.000 min
Response: 9324569
Conc: 181.71 ng/ml



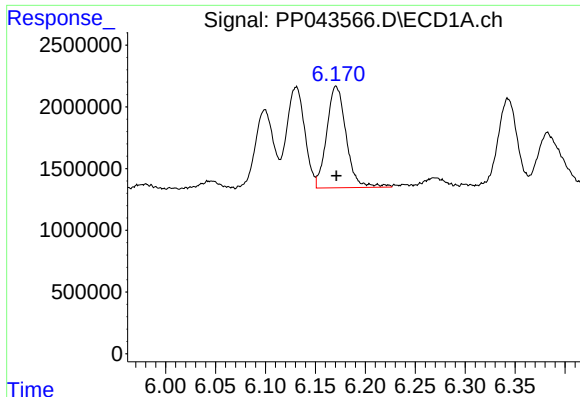
#24 AR-1248-4

R.T.: 6.131 min
Delta R.T.: 0.000 min
Response: 10390919
Conc: 148.72 ng/ml



#24 AR-1248-4

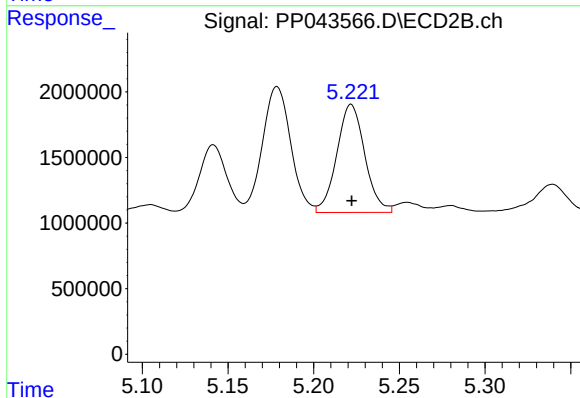
R.T.: 4.801 min
Delta R.T.: 0.000 min
Response: 9630225
Conc: 164.27 ng/ml



#25 AR-1248-5

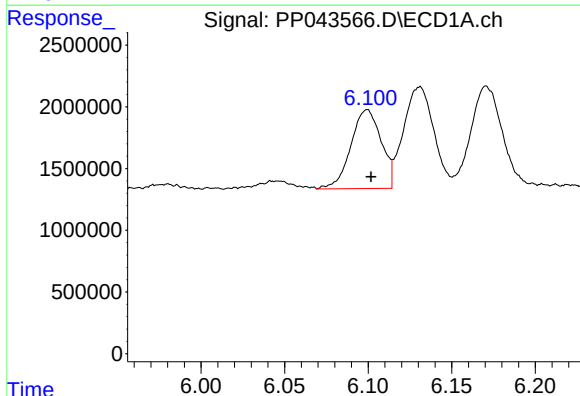
R.T.: 6.171 min
Delta R.T.: 0.000 min
Response: 11128983
Conc: 160.98 ng/ml

Instrument :
ECD_P
ClientSampleId :



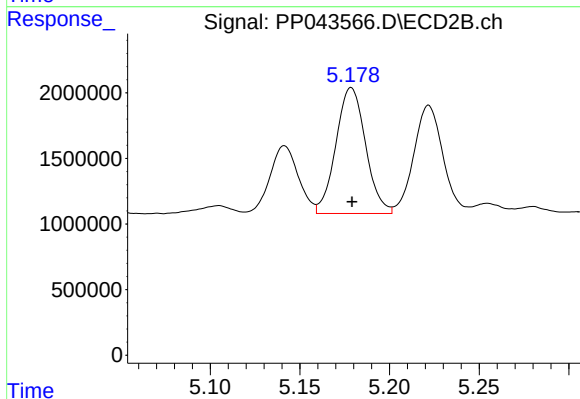
#25 AR-1248-5

R.T.: 5.222 min
Delta R.T.: 0.000 min
Response: 9373696
Conc: 163.60 ng/ml



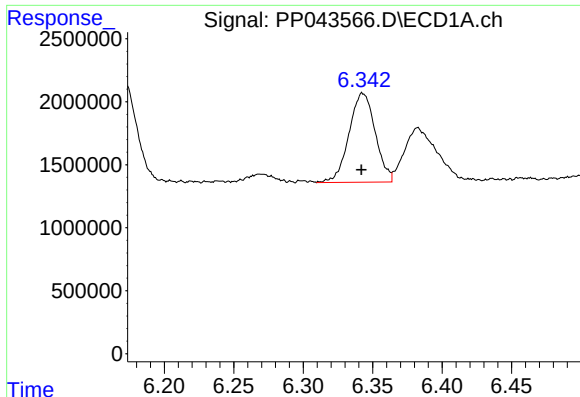
#26 AR-1254-1

R.T.: 6.099 min
Delta R.T.: -0.003 min
Response: 8063058
Conc: 106.72 ng/ml



#26 AR-1254-1

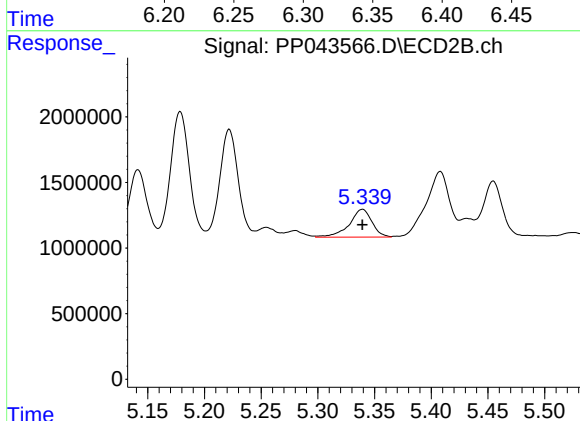
R.T.: 5.179 min
Delta R.T.: 0.000 min
Response: 11067627
Conc: 126.73 ng/ml



#27 AR-1254-2

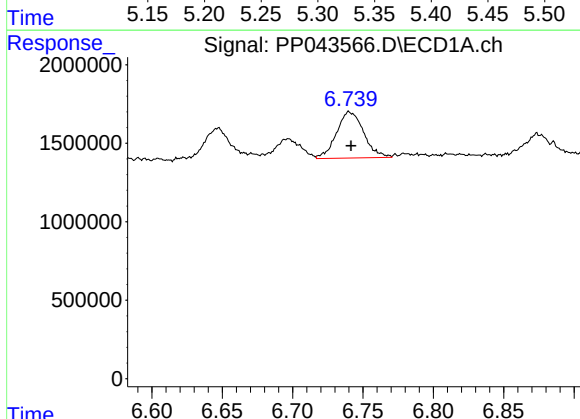
R.T.: 6.343 min
Delta R.T.: 0.001 min
Response: 9280253
Conc: 82.73 ng/ml

Instrument :
ECD_P
ClientSampleId :



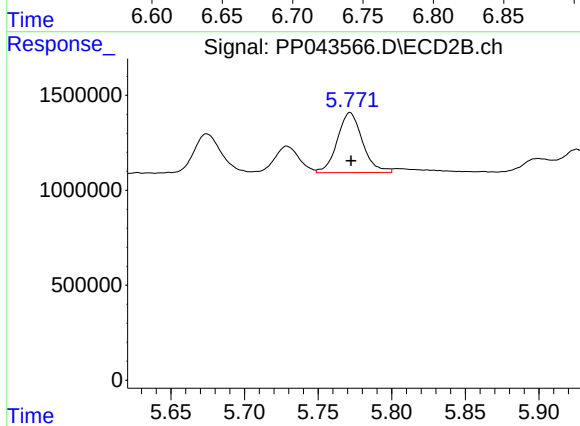
#27 AR-1254-2

R.T.: 5.339 min
Delta R.T.: 0.000 min
Response: 2968944
Conc: 38.92 ng/ml



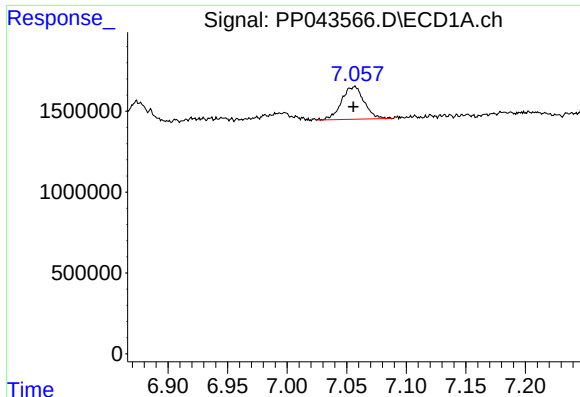
#28 AR-1254-3

R.T.: 6.741 min
Delta R.T.: 0.000 min
Response: 3972958
Conc: 34.33 ng/ml



#28 AR-1254-3

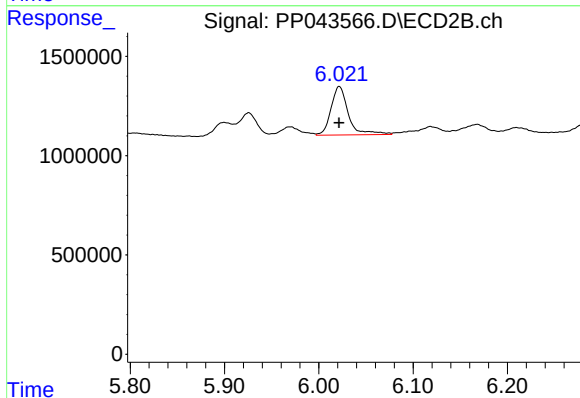
R.T.: 5.772 min
Delta R.T.: 0.000 min
Response: 3771183
Conc: 30.77 ng/ml



#29 AR-1254-4

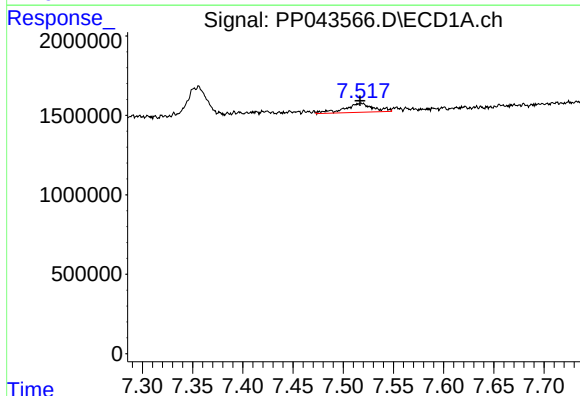
R.T.: 7.056 min
Delta R.T.: 0.000 min
Response: 2665094
Conc: 33.38 ng/ml

Instrument :
ECD_P
ClientSampleId :



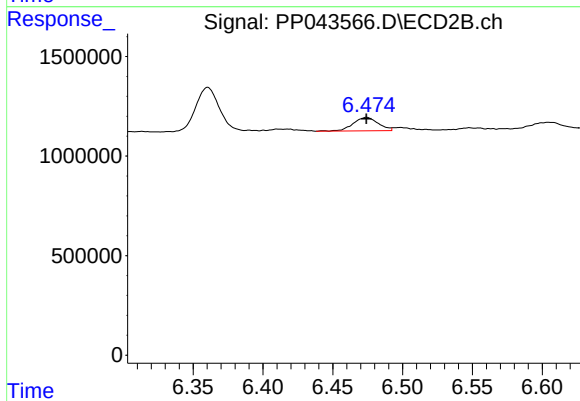
#29 AR-1254-4

R.T.: 6.022 min
Delta R.T.: 0.000 min
Response: 3139873
Conc: 39.78 ng/ml



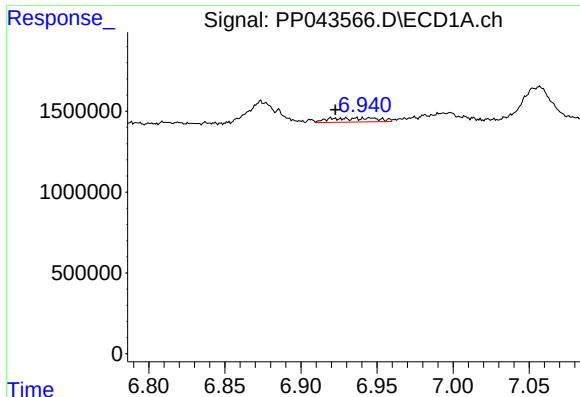
#30 AR-1254-5

R.T.: 7.517 min
Delta R.T.: 0.000 min
Response: 1126393
Conc: 13.13 ng/ml



#30 AR-1254-5

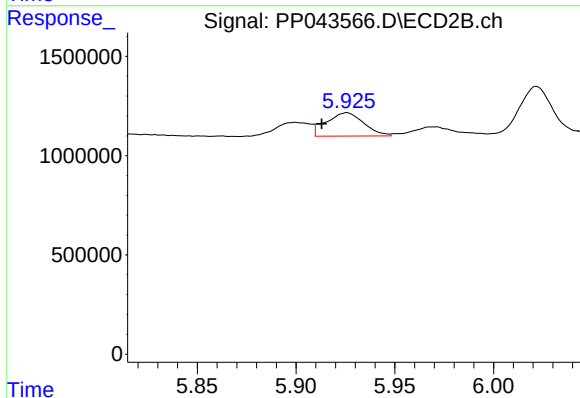
R.T.: 6.474 min
Delta R.T.: 0.000 min
Response: 849814
Conc: 7.35 ng/ml



#31 AR-1260-1

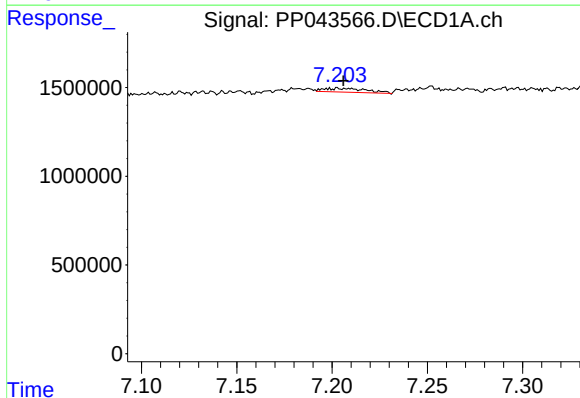
R.T.: 6.945 min
Delta R.T.: 0.023 min
Response: 555585
Conc: 6.63 ng/ml

Instrument :
ECD_P
ClientSampleId :



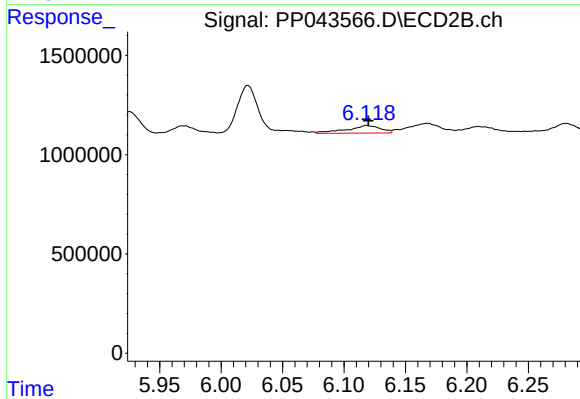
#31 AR-1260-1

R.T.: 5.926 min
Delta R.T.: 0.013 min
Response: 1551353
Conc: 19.40 ng/ml



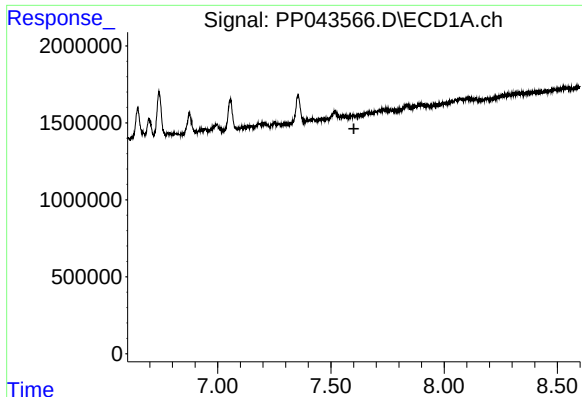
#32 AR-1260-2

R.T.: 7.204 min
Delta R.T.: -0.002 min
Response: 344169
Conc: 3.80 ng/ml



#32 AR-1260-2

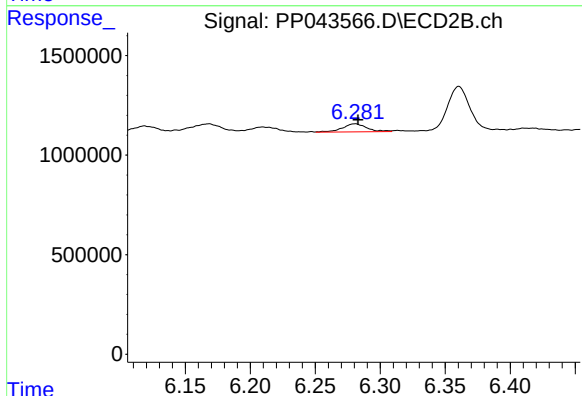
R.T.: 6.118 min
Delta R.T.: -0.001 min
Response: 732643
Conc: 7.50 ng/ml



#33 AR-1260-3

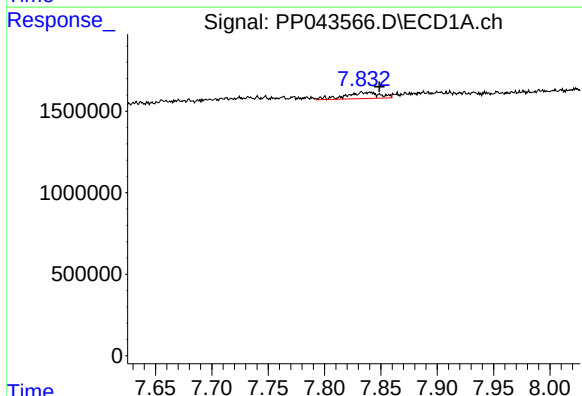
R.T.: 0.000 min
Exp R.T.: 7.601 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



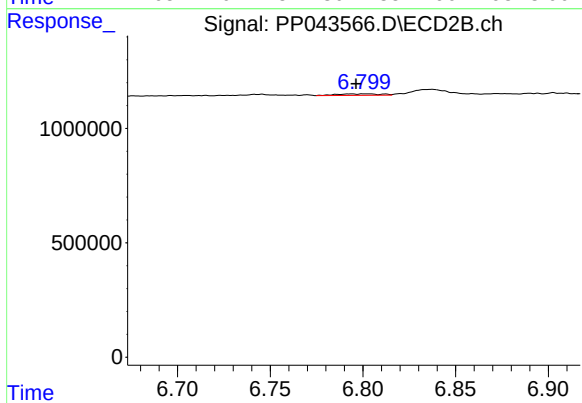
#33 AR-1260-3

R.T.: 6.281 min
Delta R.T.: -0.002 min
Response: 539393
Conc: 5.91 ng/ml



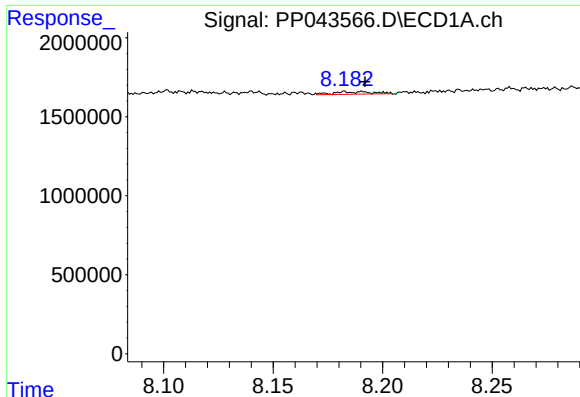
#34 AR-1260-4

R.T.: 7.837 min
Delta R.T.: -0.011 min
Response: 808192
Conc: 9.41 ng/ml



#34 AR-1260-4

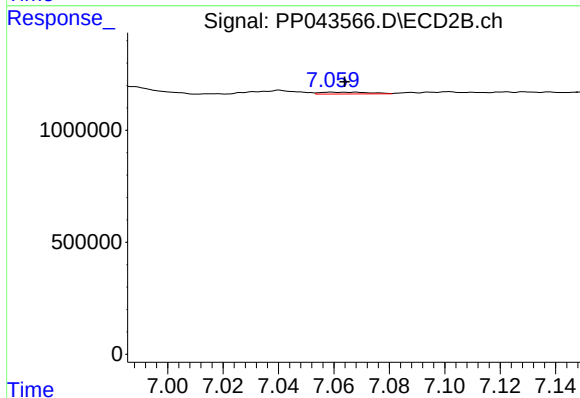
R.T.: 6.794 min
Delta R.T.: -0.003 min
Response: 104500
Conc: 1.29 ng/ml



#35 AR-1260-5

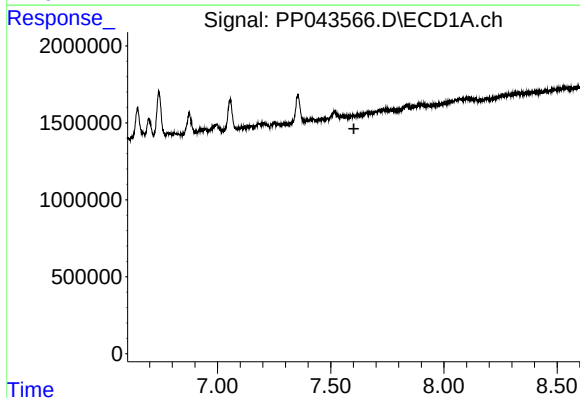
R.T.: 8.191 min
Delta R.T.: -0.002 min
Response: 196863
Conc: 1.27 ng/ml

Instrument :
ECD_P
ClientSampleId :



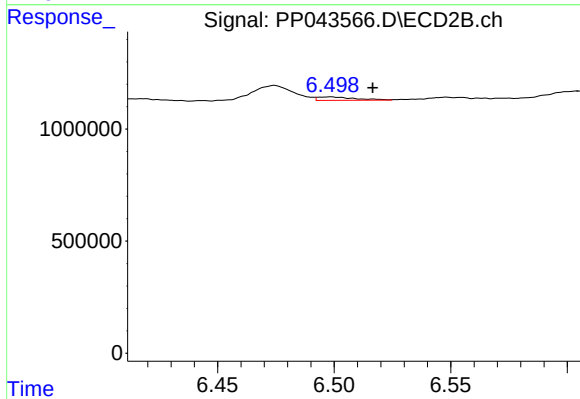
#35 AR-1260-5

R.T.: 7.059 min
Delta R.T.: -0.005 min
Response: 99249
Conc: 0.54 ng/ml



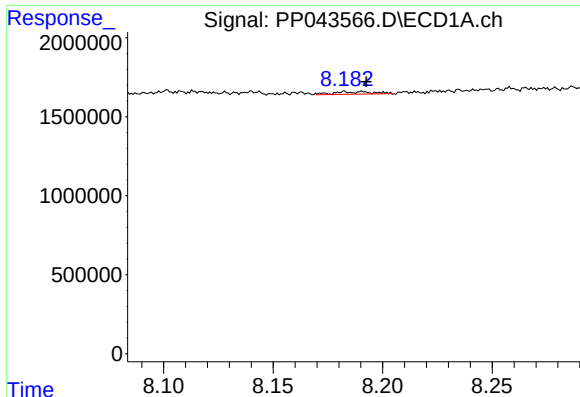
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.602 min
Response: 0
Conc: N.D.



#36 AR-1262-1

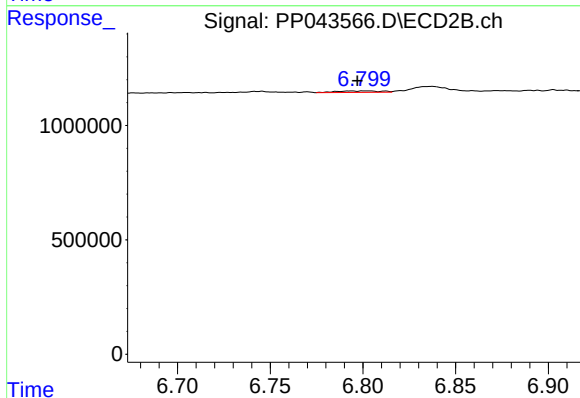
R.T.: 6.498 min
Delta R.T.: -0.018 min
Response: 172148
Conc: 1.57 ng/ml



#37 AR-1262-2

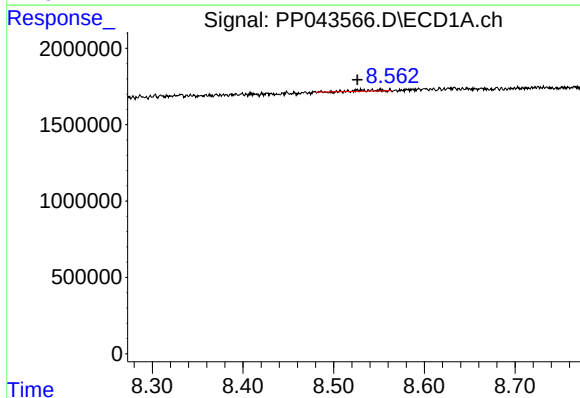
R.T.: 8.191 min
Delta R.T.: -0.002 min
Response: 196863
Conc: 1.22 ng/ml

Instrument :
ECD_P
ClientSampleId :



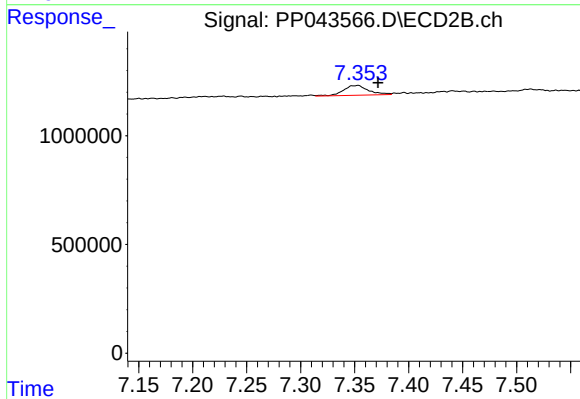
#37 AR-1262-2

R.T.: 6.794 min
Delta R.T.: -0.003 min
Response: 104500
Conc: 1.02 ng/ml



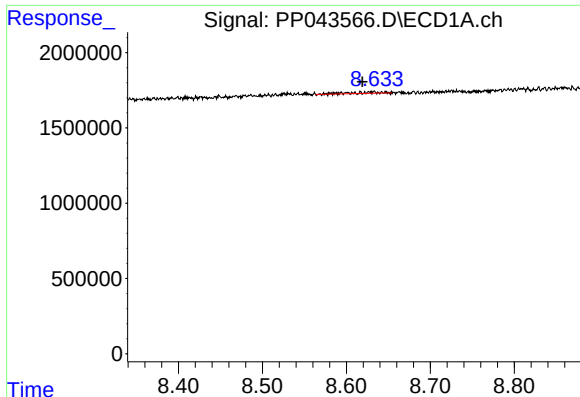
#38 AR-1262-3

R.T.: 8.530 min
Delta R.T.: 0.004 min
Response: 112379
Conc: 1.03 ng/ml



#38 AR-1262-3

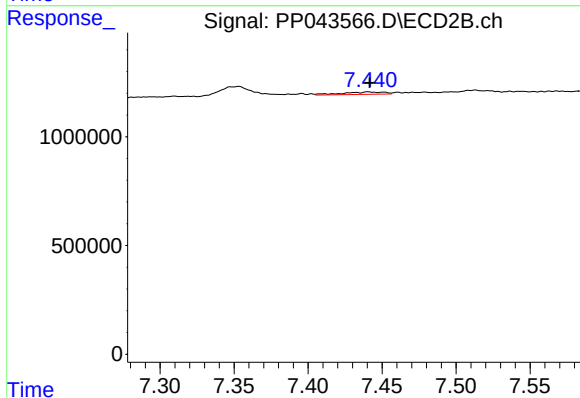
R.T.: 7.353 min
Delta R.T.: -0.019 min
Response: 731455
Conc: 8.58 ng/ml



#39 AR-1262-4

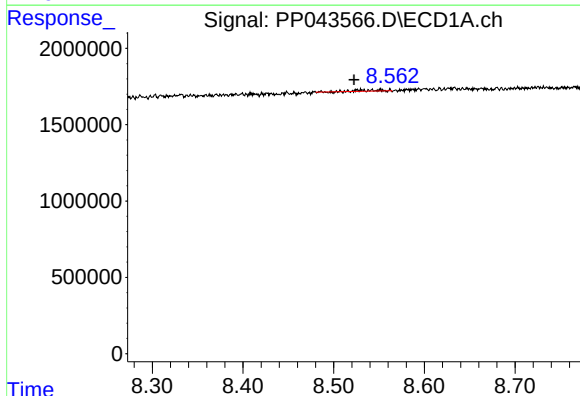
R.T.: 8.619 min
Delta R.T.: 0.000 min
Response: 197117
Conc: 4.11 ng/ml

Instrument :
ECD_P
ClientSampleId :



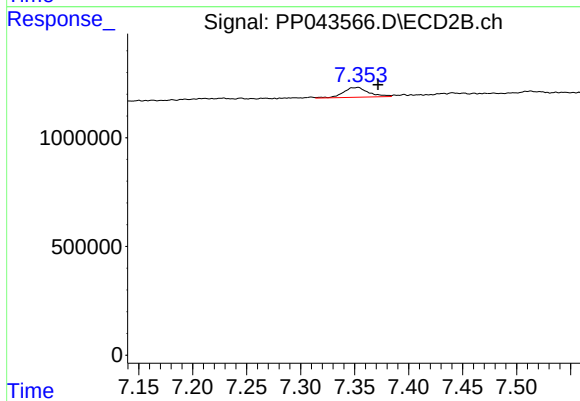
#39 AR-1262-4

R.T.: 7.441 min
Delta R.T.: -0.001 min
Response: 213934
Conc: 1.38 ng/ml



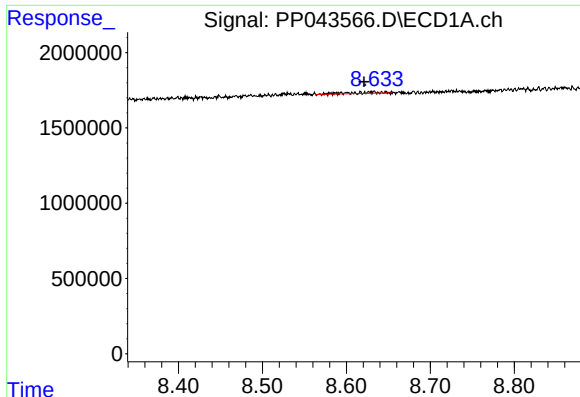
#41 AR-1268-1

R.T.: 8.530 min
Delta R.T.: 0.007 min
Response: 112379
Conc: 0.58 ng/ml



#41 AR-1268-1

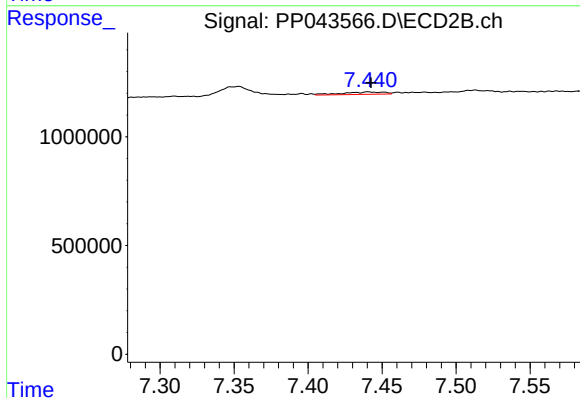
R.T.: 7.353 min
Delta R.T.: -0.019 min
Response: 731455
Conc: 2.89 ng/ml



#42 AR-1268-2

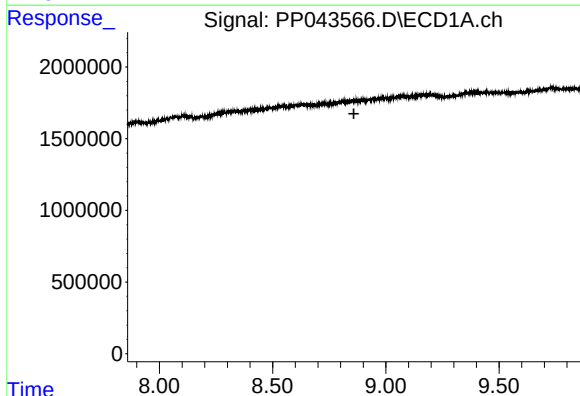
R.T.: 8.619 min
Delta R.T.: -0.002 min
Response: 197117
Conc: 1.13 ng/ml

Instrument :
ECD_P
ClientSampleId :



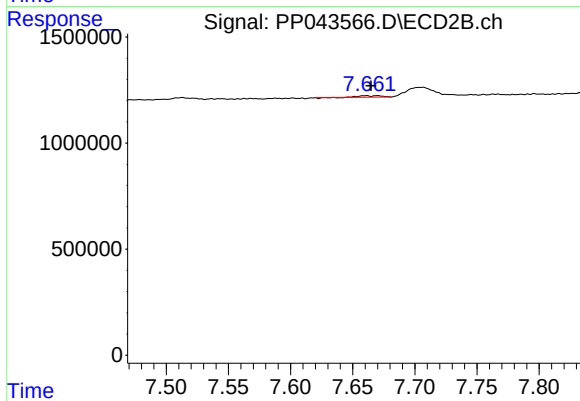
#42 AR-1268-2

R.T.: 7.441 min
Delta R.T.: -0.002 min
Response: 213934
Conc: 0.95 ng/ml



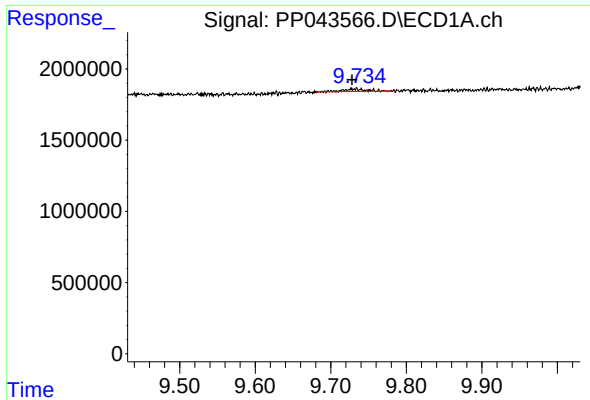
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.859 min
Response: 0
Conc: N.D.



#43 AR-1268-3

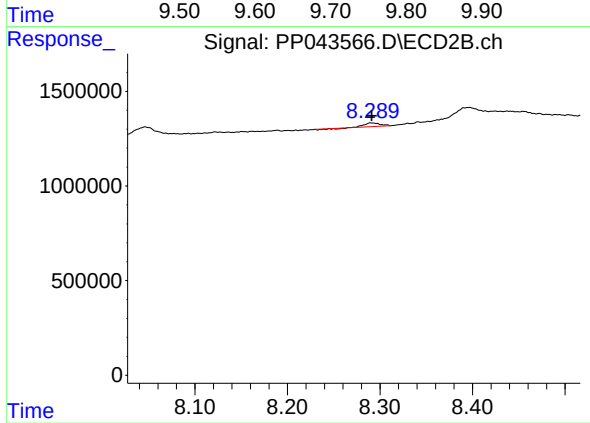
R.T.: 7.661 min
Delta R.T.: -0.004 min
Response: 77240
Conc: 0.40 ng/ml



#45 AR-1268-5

R.T.: 9.731 min
Delta R.T.: 0.003 min
Response: 357780
Conc: 0.79 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 8.291 min
Delta R.T.: 0.000 min
Response: 196976
Conc: 0.33 ng/ml