

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP052924\New folder\
 Data File : PP065315.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 May 2024 17:25
 Operator : YP\AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1242CCC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 30 07:52:56 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP052124.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue May 21 18:19:41 2024
 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...	4.468	3.750	74945030	65684227	47.484	43.268
2)	SA Decachlor...	10.206	8.817	70465365	60766603	54.192	46.102
Target Compounds							
3)	L1 AR-1016-1	5.632	4.849	20777575	18092139	437.231	383.766
4)	L1 AR-1016-2	5.655	4.869	30567831	25171948	406.978	374.584
5)	L1 AR-1016-3	5.717	5.047	19847915	13866851	408.919	378.157
6)	L1 AR-1016-4	5.815	5.088	15921460	10984712	420.882	353.736
7)	L1 AR-1016-5	6.109	5.304	16918726	15473049	444.855	386.797
8)	L2 AR-1221-1	4.671	3.965	2452433	2293422	122.300	115.657
9)	L2 AR-1221-2	4.761	4.053	3585192	3466368	238.117	230.675
10)	L2 AR-1221-3	4.836	4.130	12590028	11558904	276.365	261.341
11)	L3 AR-1232-1	4.836	4.130	12590028	11558904	334.244	313.192
12)	L3 AR-1232-2	5.365	4.869	17440061	25171948	818.724	771.330
13)	L3 AR-1232-3	5.655	5.047	30567831	13866851	839.533	786.776
14)	L3 AR-1232-4	5.815	5.131	15921460	14371222	861.961	857.063
15)	L3 AR-1232-5	5.905	5.304	14532069	15473049	949.650	856.819
16)	L4 AR-1242-1	5.632	4.849	20777575	18092139	503.459	450.133
17)	L4 AR-1242-2	5.655	4.869	30567831	25171948	473.880	445.569
18)	L4 AR-1242-3	5.717	5.047	19847915	13866851	474.155	451.002
19)	L4 AR-1242-4	5.815	5.131	15921460	14371222	484.997	443.135
20)	L4 AR-1242-5	6.551	5.657	17222820	17107376	541.618	471.160
21)	L5 AR-1248-1	5.632	4.849	20777575	18092139	626.011	600.270
22)	L5 AR-1248-2	5.905	5.088	14532069	10984712	285.547	241.642
23)	L5 AR-1248-3	6.109	5.131	16918726	14371222	310.047	302.171
24)	L5 AR-1248-4	6.512	5.304	16740434	15473049	305.717	280.223
25)	L5 AR-1248-5	6.551	5.700	17222820	14372260	319.894	299.306
26)	L6 AR-1254-1	6.485	5.657	13097362	17107376	212.133	214.437
27)	L6 AR-1254-2	6.708	5.805	14518278	4698870	158.251	66.632 #
28)	L6 AR-1254-3	7.069	6.213	6480650	5868353	69.668	53.246
29)	L6 AR-1254-4	7.354	6.441	4501698	4388523	74.259	77.736
30)	L6 AR-1254-5	7.773	6.861	1394001	1472144	19.844	15.799
31)	L7 AR-1260-1	7.235	6.360	922060	2120048	13.359	28.228 #
32)	L7 AR-1260-2	7.489	6.529	1272136	995617	16.472	11.503 #
33)	L7 AR-1260-3	7.833	6.686	243003	807035	4.059	9.479 #
34)	L7 AR-1260-4	8.061	7.199f	515248	481553	7.654	7.185
35)	L7 AR-1260-5	8.394	0.000	382719	0	3.230	N.D. #
37)	L8 AR-1262-2	8.394	7.199f	382719	481553	2.650	5.460 #
43)	L9 AR-1268-3	9.027	0.000	310181	0	2.051	N.D. #
45)	L9 AR-1268-5	9.865	0.000	458265	0	1.011	N.D. #

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

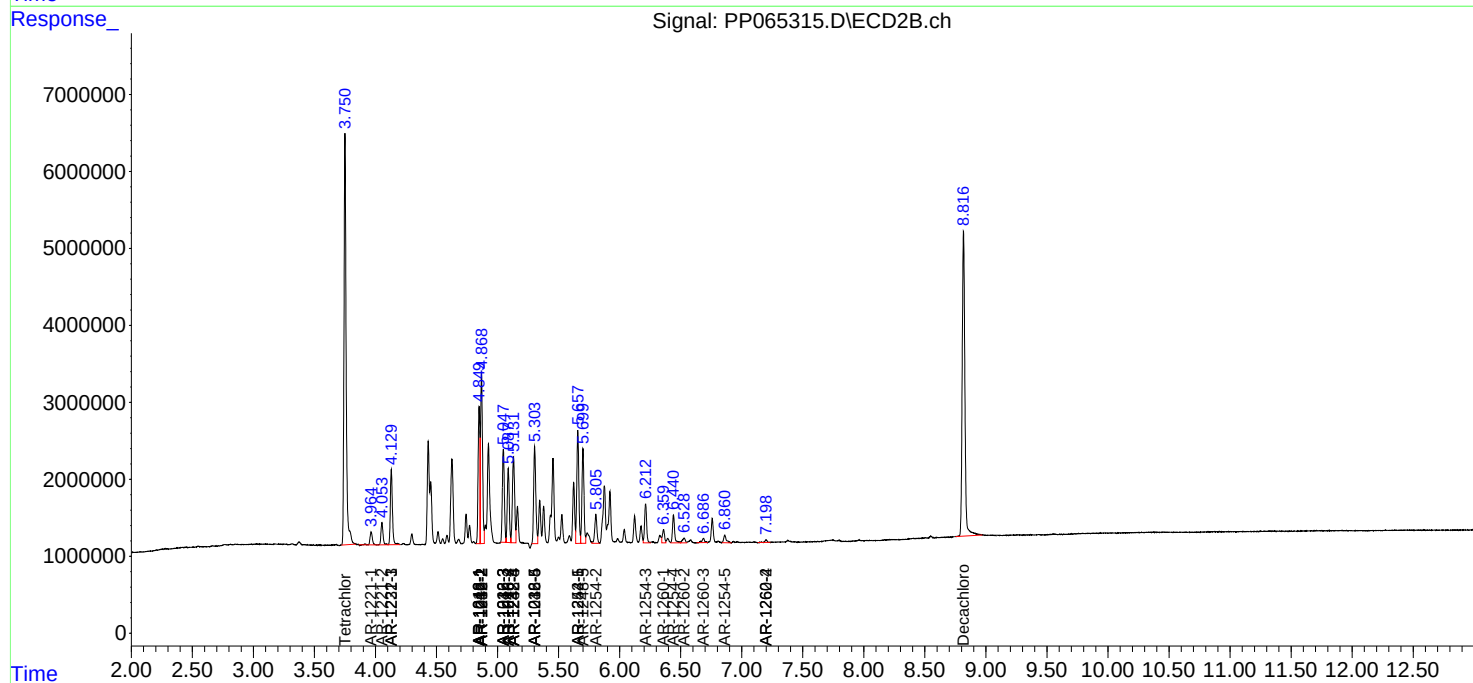
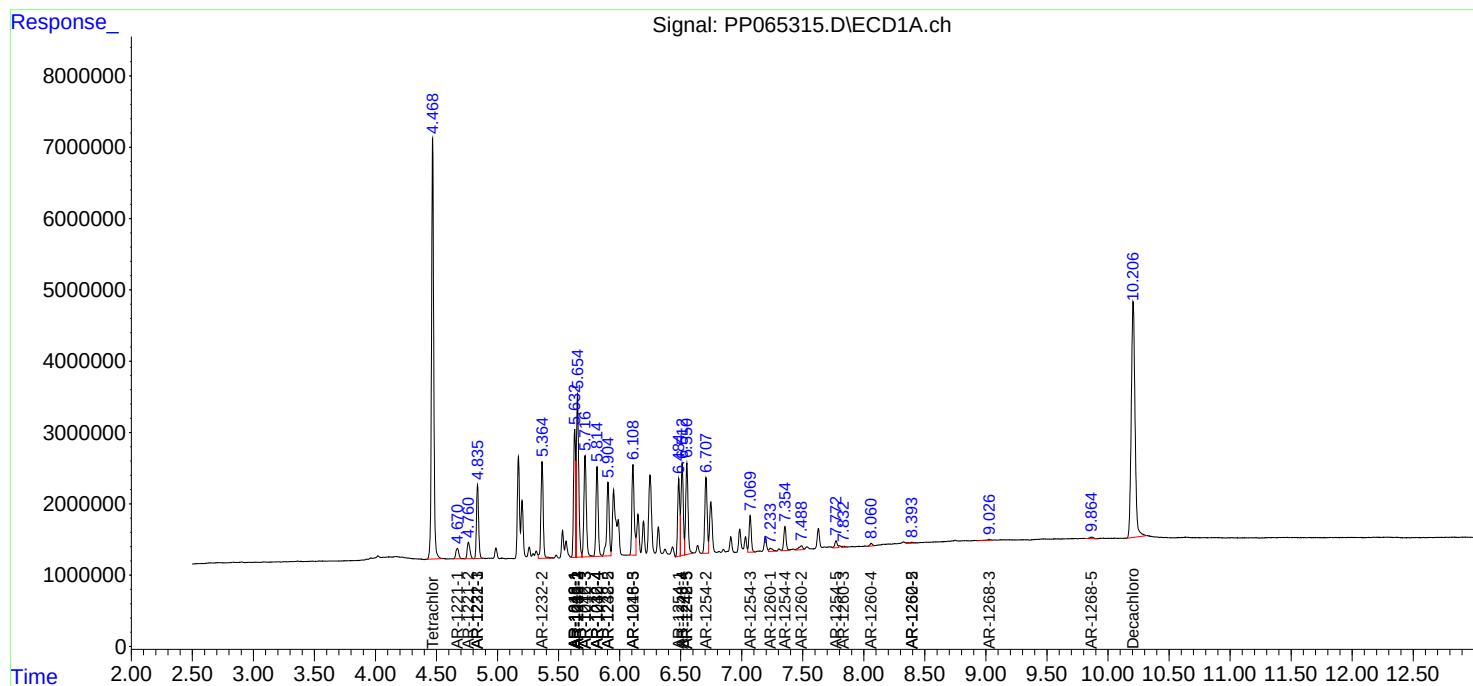
Instrument :
ECD_P
ClientSampleId :
AR1242CCC500

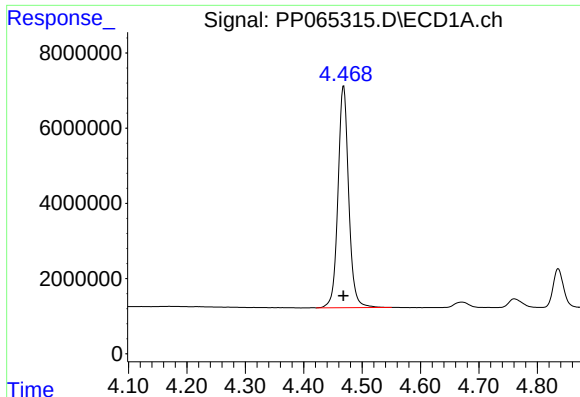
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP052924\New folder\
Data File : PP065315.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 May 2024 17:25
Operator : YP\AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 30 07:52:56 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP052124.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue May 21 18:19:41 2024
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

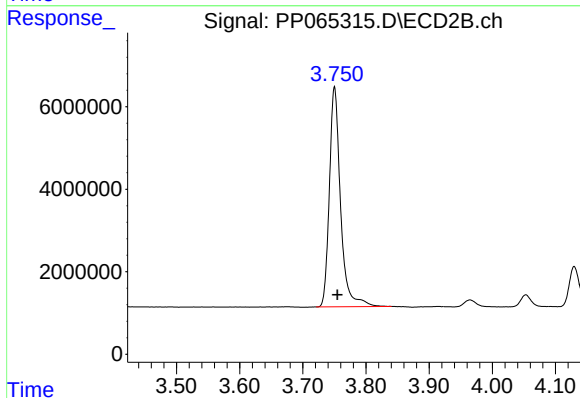




#1 Tetrachloro-m-xylene

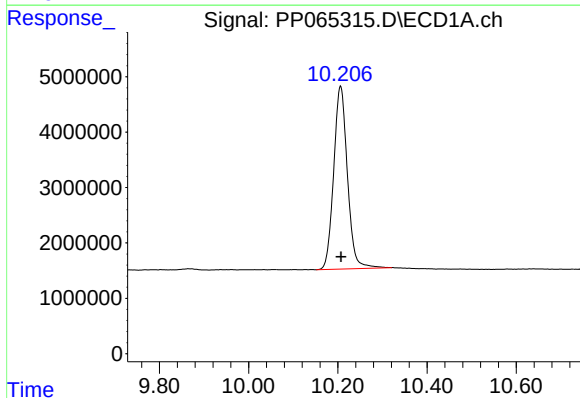
R.T.: 4.468 min
Delta R.T.: 0.000 min
Response: 74945030
Conc: 47.48 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



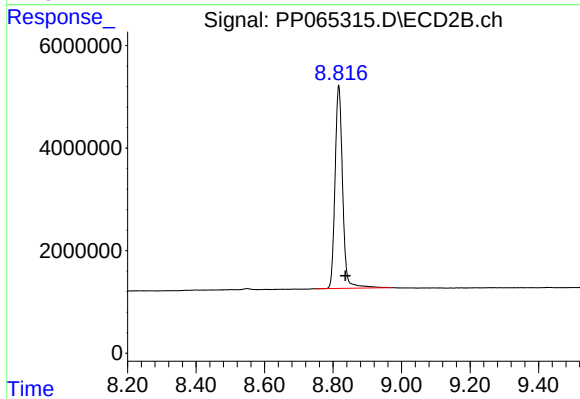
#1 Tetrachloro-m-xylene

R.T.: 3.750 min
Delta R.T.: -0.004 min
Response: 65684227
Conc: 43.27 ng/ml



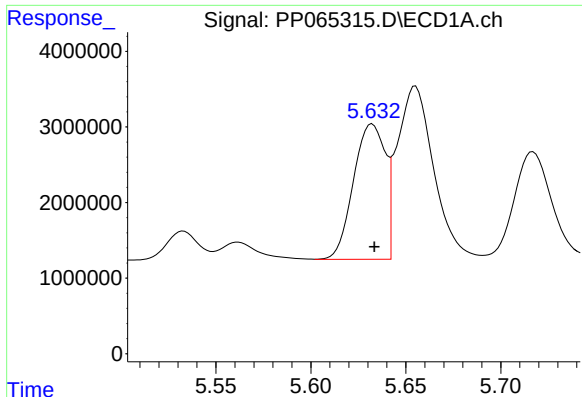
#2 Decachlorobiphenyl

R.T.: 10.206 min
Delta R.T.: -0.001 min
Response: 70465365
Conc: 54.19 ng/ml



#2 Decachlorobiphenyl

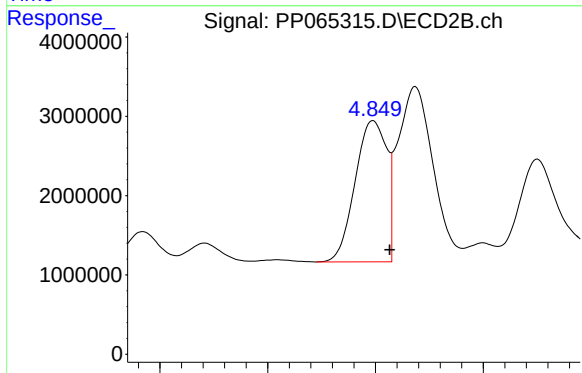
R.T.: 8.817 min
Delta R.T.: -0.020 min
Response: 60766603
Conc: 46.10 ng/ml



#3 AR-1016-1

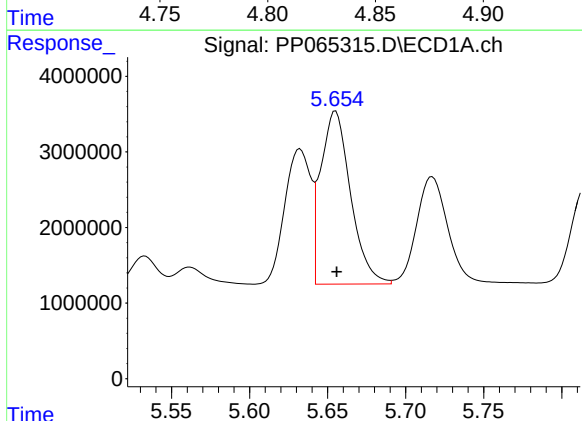
R.T.: 5.632 min
Delta R.T.: -0.001 min
Response: 20777575
Conc: 437.23 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



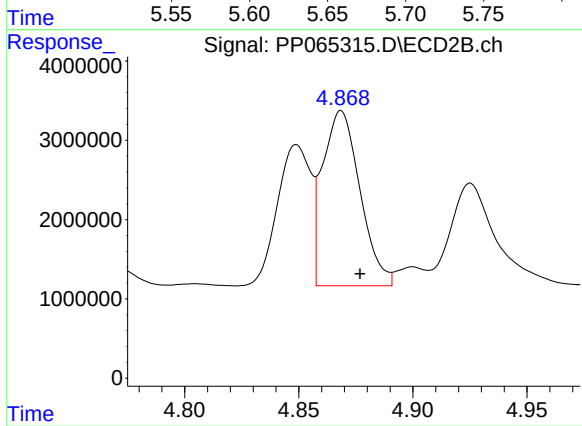
#3 AR-1016-1

R.T.: 4.849 min
Delta R.T.: -0.008 min
Response: 18092139
Conc: 383.77 ng/ml



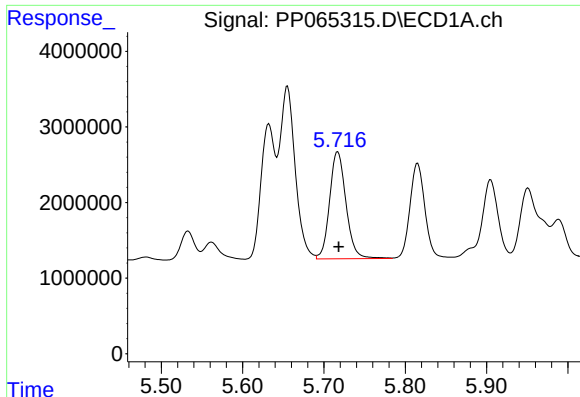
#4 AR-1016-2

R.T.: 5.655 min
Delta R.T.: 0.000 min
Response: 30567831
Conc: 406.98 ng/ml



#4 AR-1016-2

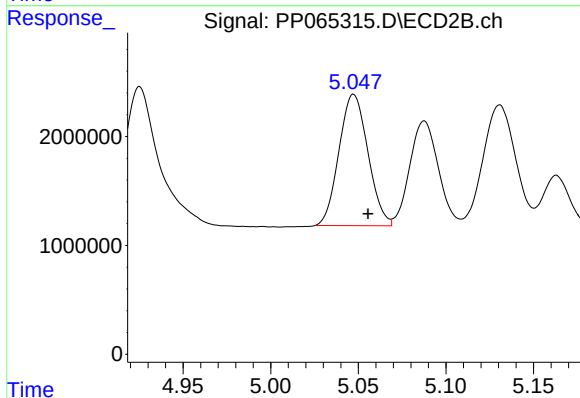
R.T.: 4.869 min
Delta R.T.: -0.008 min
Response: 25171948
Conc: 374.58 ng/ml



#5 AR-1016-3

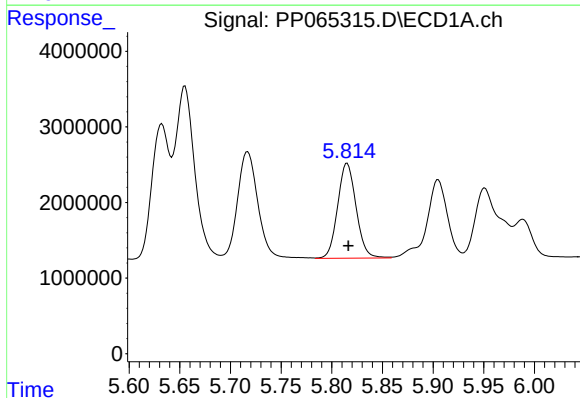
R.T.: 5.717 min
Delta R.T.: -0.001 min
Response: 19847915
Conc: 408.92 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



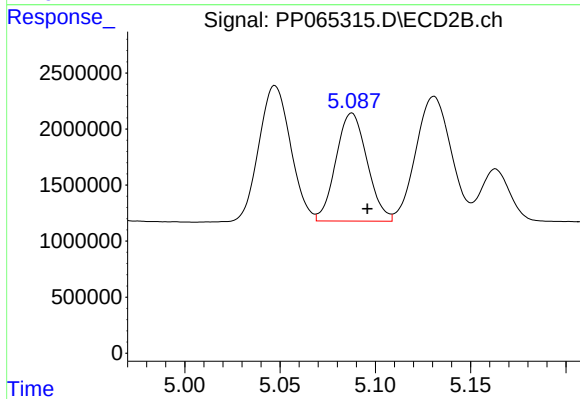
#5 AR-1016-3

R.T.: 5.047 min
Delta R.T.: -0.008 min
Response: 13866851
Conc: 378.16 ng/ml



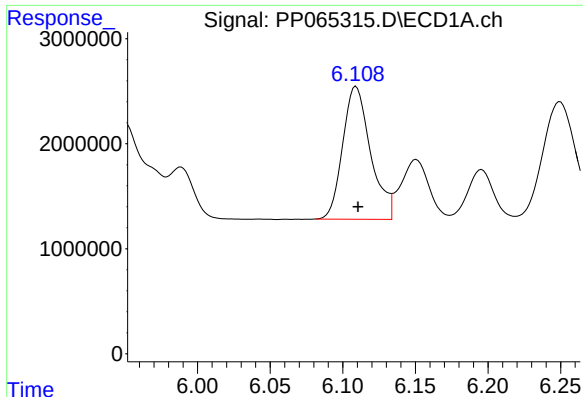
#6 AR-1016-4

R.T.: 5.815 min
Delta R.T.: -0.001 min
Response: 15921460
Conc: 420.88 ng/ml



#6 AR-1016-4

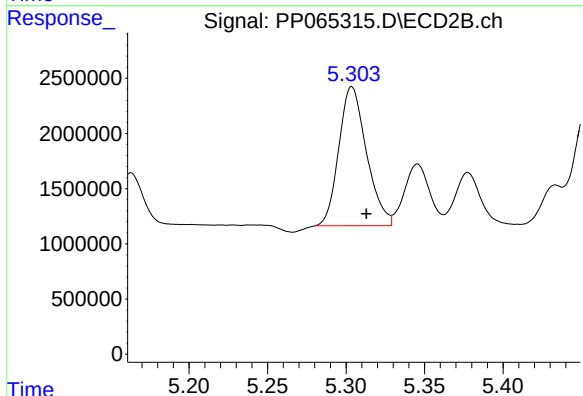
R.T.: 5.088 min
Delta R.T.: -0.008 min
Response: 10984712
Conc: 353.74 ng/ml



#7 AR-1016-5

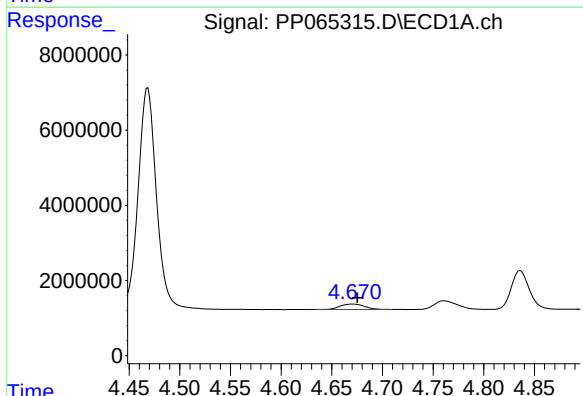
R.T.: 6.109 min
Delta R.T.: -0.001 min
Response: 16918726
Conc: 444.86 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



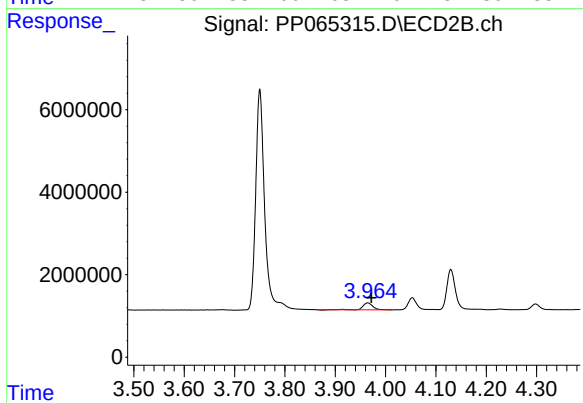
#7 AR-1016-5

R.T.: 5.304 min
Delta R.T.: -0.009 min
Response: 15473049
Conc: 386.80 ng/ml



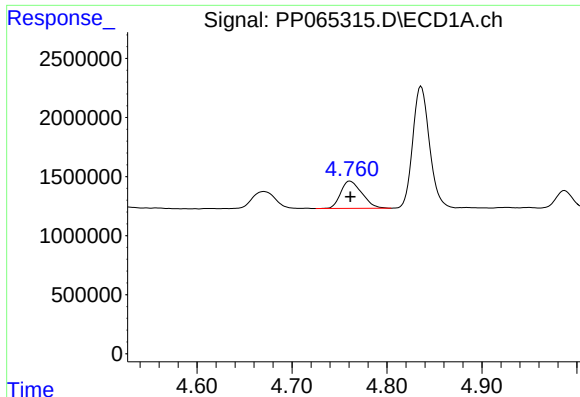
#8 AR-1221-1

R.T.: 4.671 min
Delta R.T.: -0.005 min
Response: 2452433
Conc: 122.30 ng/ml



#8 AR-1221-1

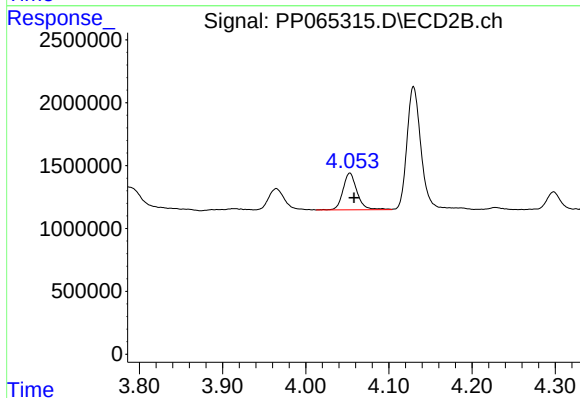
R.T.: 3.965 min
Delta R.T.: -0.007 min
Response: 2293422
Conc: 115.66 ng/ml



#9 AR-1221-2

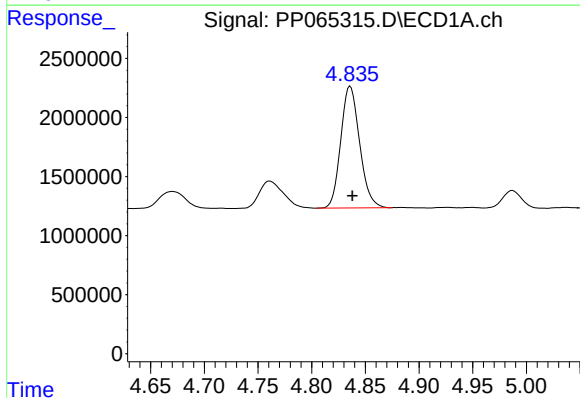
R.T.: 4.761 min
Delta R.T.: 0.000 min
Response: 3585192
Conc: 238.12 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



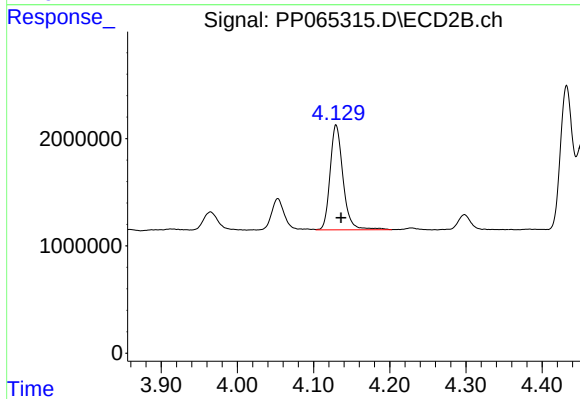
#9 AR-1221-2

R.T.: 4.053 min
Delta R.T.: -0.005 min
Response: 3466368
Conc: 230.68 ng/ml



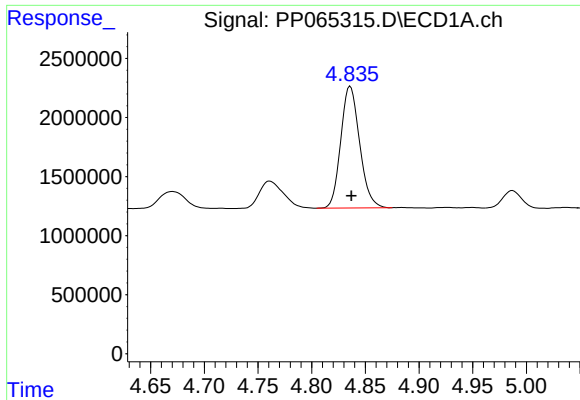
#10 AR-1221-3

R.T.: 4.836 min
Delta R.T.: -0.002 min
Response: 12590028
Conc: 276.37 ng/ml



#10 AR-1221-3

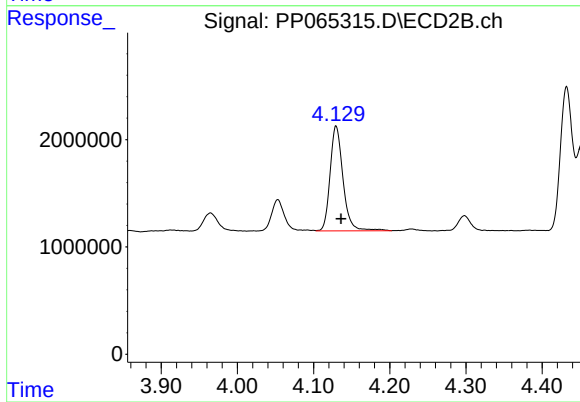
R.T.: 4.130 min
Delta R.T.: -0.007 min
Response: 11558904
Conc: 261.34 ng/ml



#11 AR-1232-1

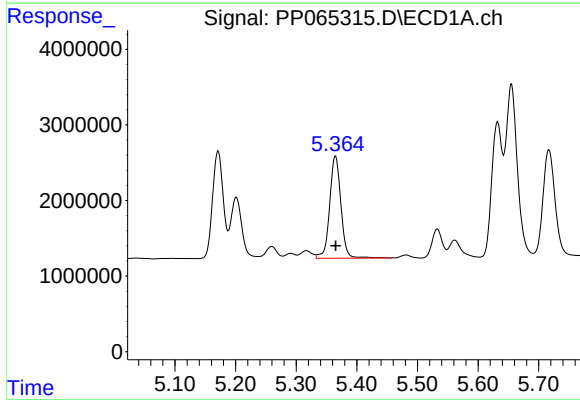
R.T.: 4.836 min
Delta R.T.: 0.000 min
Response: 12590028
Conc: 334.24 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



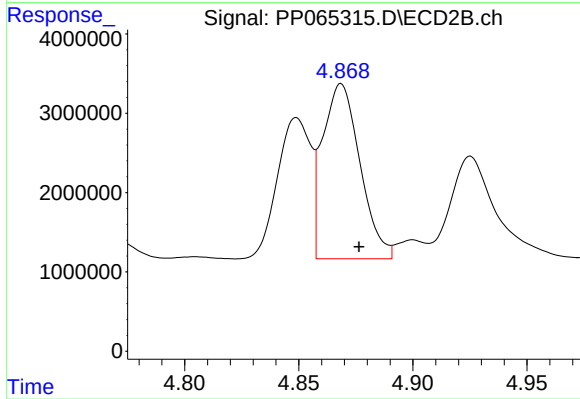
#11 AR-1232-1

R.T.: 4.130 min
Delta R.T.: -0.006 min
Response: 11558904
Conc: 313.19 ng/ml



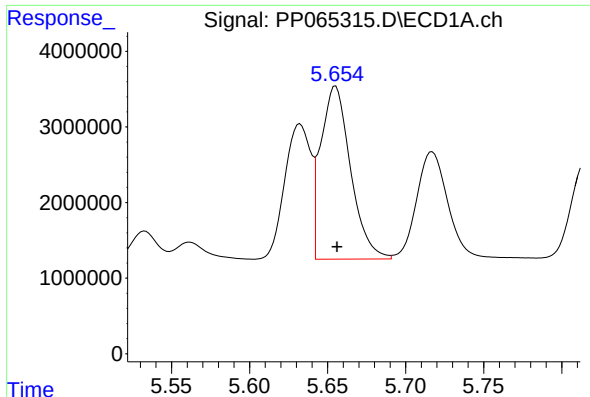
#12 AR-1232-2

R.T.: 5.365 min
Delta R.T.: 0.000 min
Response: 17440061
Conc: 818.72 ng/ml



#12 AR-1232-2

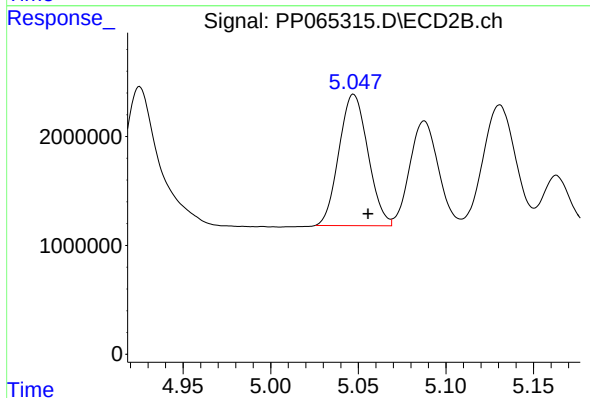
R.T.: 4.869 min
Delta R.T.: -0.008 min
Response: 25171948
Conc: 771.33 ng/ml



#13 AR-1232-3

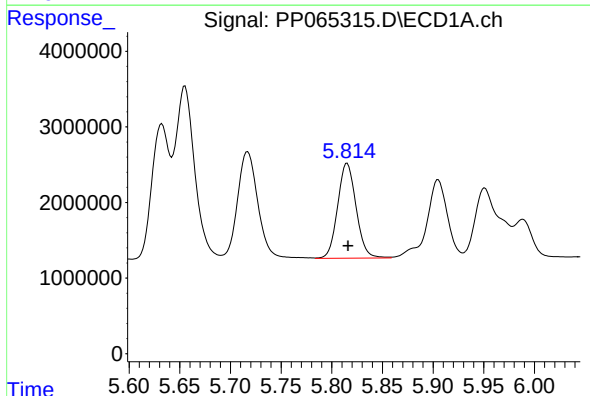
R.T.: 5.655 min
Delta R.T.: 0.000 min
Response: 30567831
Conc: 839.53 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



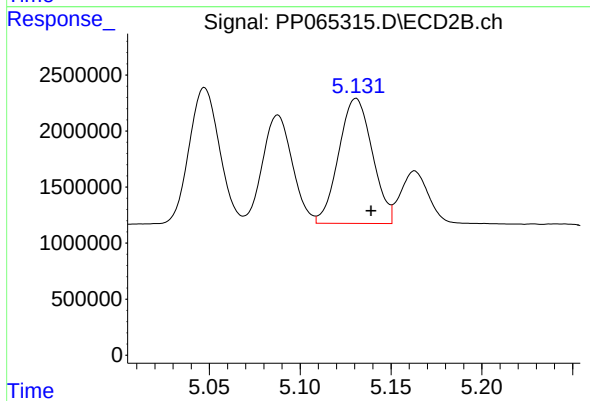
#13 AR-1232-3

R.T.: 5.047 min
Delta R.T.: -0.008 min
Response: 13866851
Conc: 786.78 ng/ml



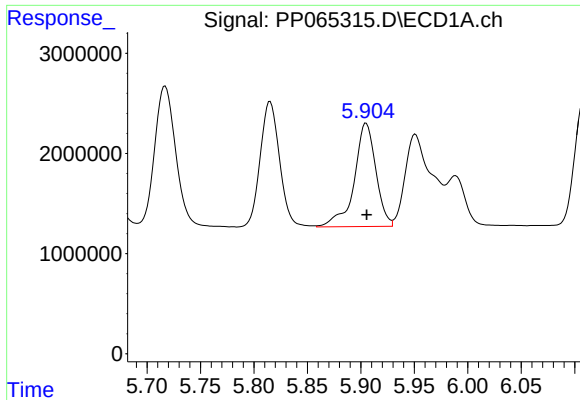
#14 AR-1232-4

R.T.: 5.815 min
Delta R.T.: 0.000 min
Response: 15921460
Conc: 861.96 ng/ml



#14 AR-1232-4

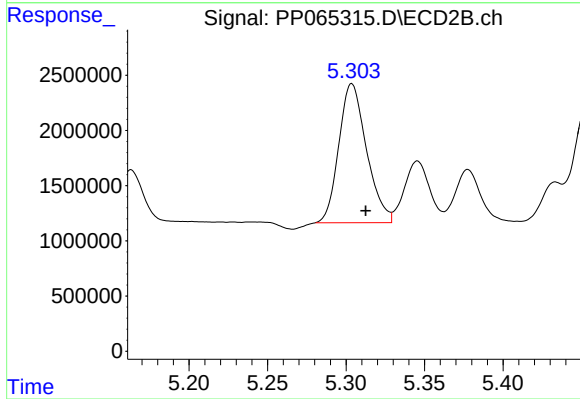
R.T.: 5.131 min
Delta R.T.: -0.008 min
Response: 14371222
Conc: 857.06 ng/ml



#15 AR-1232-5

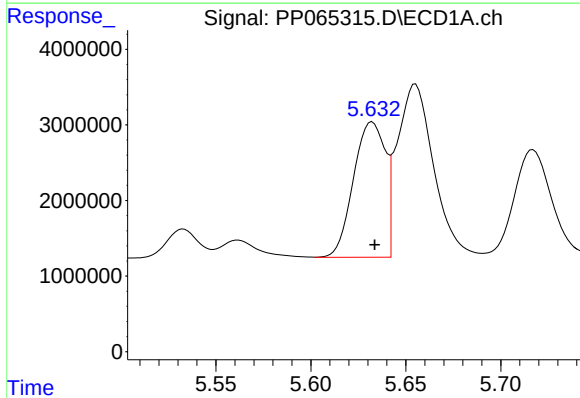
R.T.: 5.905 min
Delta R.T.: 0.000 min
Response: 14532069
Conc: 949.65 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



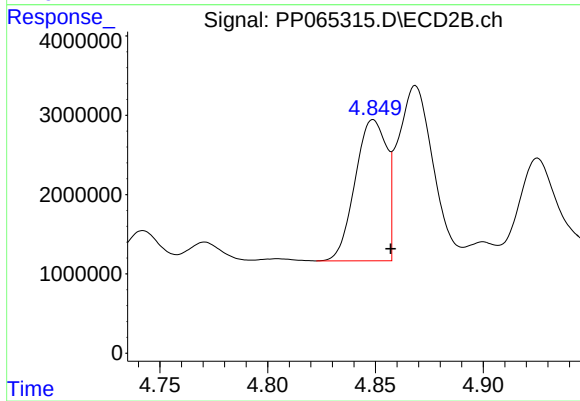
#15 AR-1232-5

R.T.: 5.304 min
Delta R.T.: -0.009 min
Response: 15473049
Conc: 856.82 ng/ml



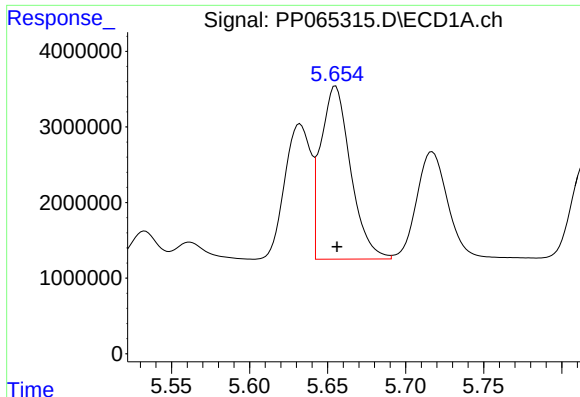
#16 AR-1242-1

R.T.: 5.632 min
Delta R.T.: -0.001 min
Response: 20777575
Conc: 503.46 ng/ml



#16 AR-1242-1

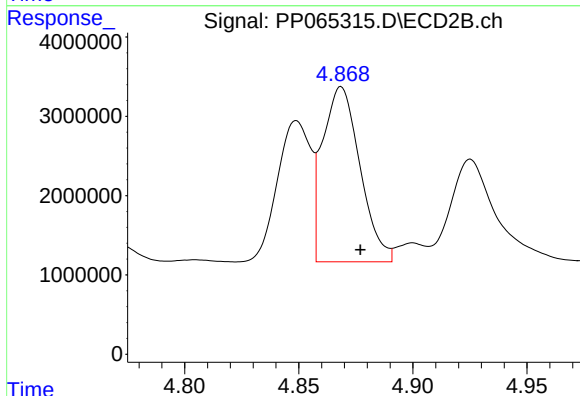
R.T.: 4.849 min
Delta R.T.: -0.008 min
Response: 18092139
Conc: 450.13 ng/ml



#17 AR-1242-2

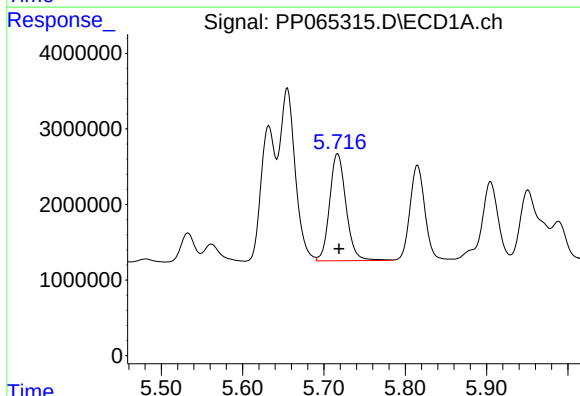
R.T.: 5.655 min
Delta R.T.: 0.000 min
Response: 30567831
Conc: 473.88 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



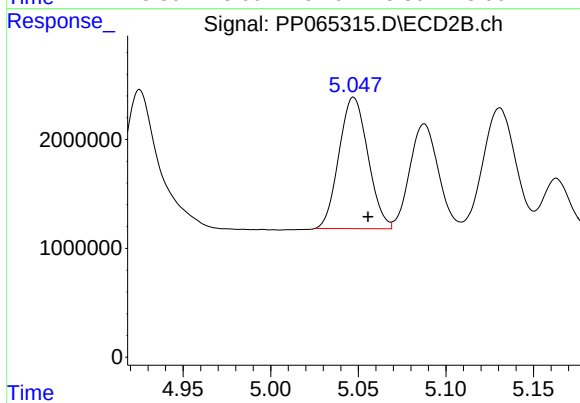
#17 AR-1242-2

R.T.: 4.869 min
Delta R.T.: -0.008 min
Response: 25171948
Conc: 445.57 ng/ml



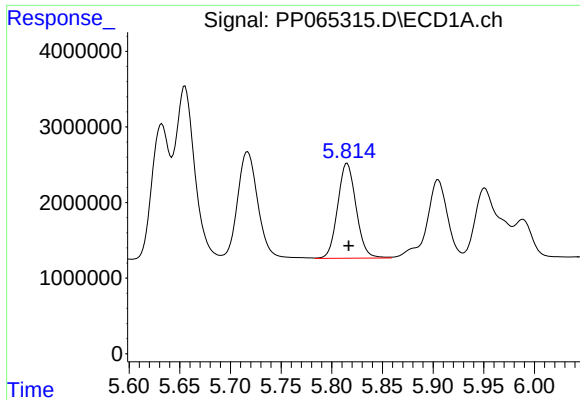
#18 AR-1242-3

R.T.: 5.717 min
Delta R.T.: -0.002 min
Response: 19847915
Conc: 474.16 ng/ml



#18 AR-1242-3

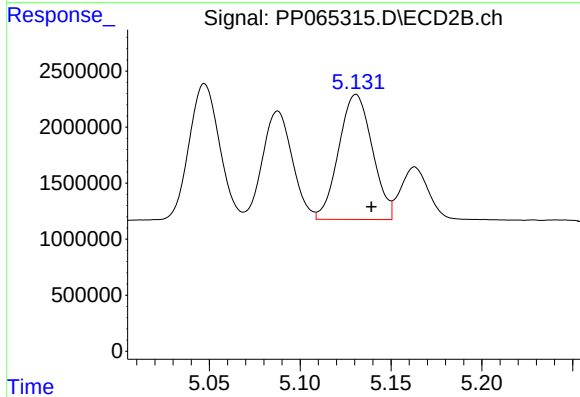
R.T.: 5.047 min
Delta R.T.: -0.008 min
Response: 13866851
Conc: 451.00 ng/ml



#19 AR-1242-4

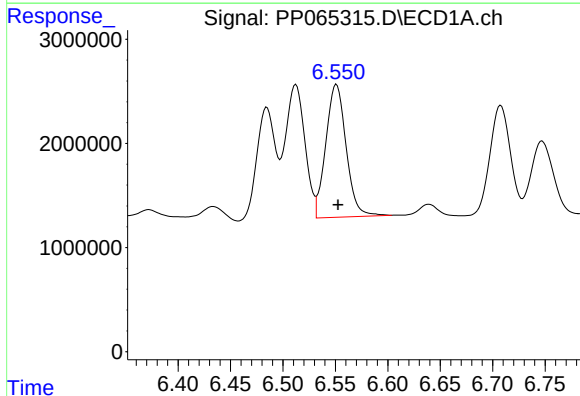
R.T.: 5.815 min
Delta R.T.: -0.002 min
Response: 15921460
Conc: 485.00 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



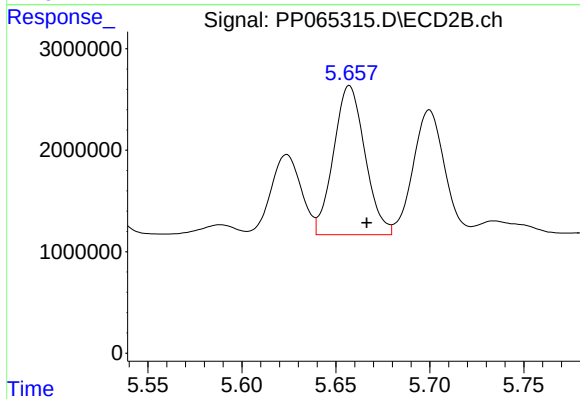
#19 AR-1242-4

R.T.: 5.131 min
Delta R.T.: -0.008 min
Response: 14371222
Conc: 443.14 ng/ml



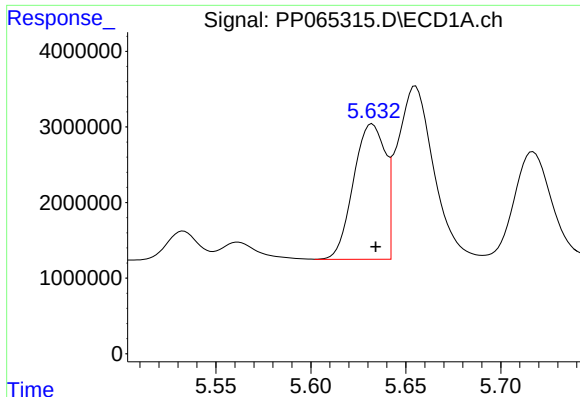
#20 AR-1242-5

R.T.: 6.551 min
Delta R.T.: -0.002 min
Response: 17222820
Conc: 541.62 ng/ml



#20 AR-1242-5

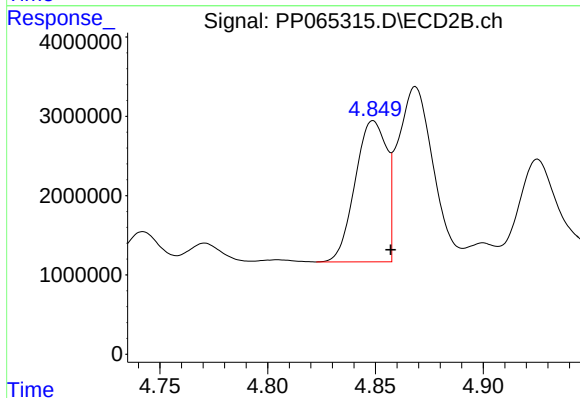
R.T.: 5.657 min
Delta R.T.: -0.009 min
Response: 17107376
Conc: 471.16 ng/ml



#21 AR-1248-1

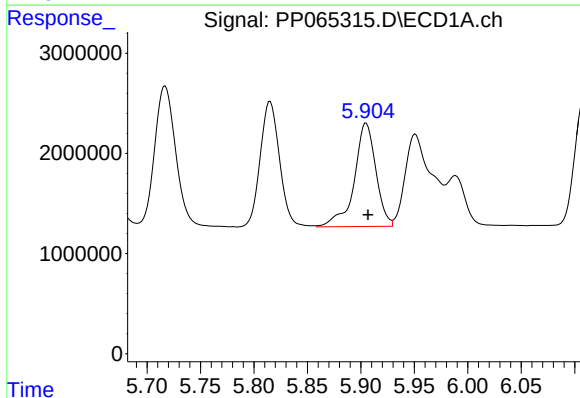
R.T.: 5.632 min
Delta R.T.: -0.002 min
Response: 20777575
Conc: 626.01 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



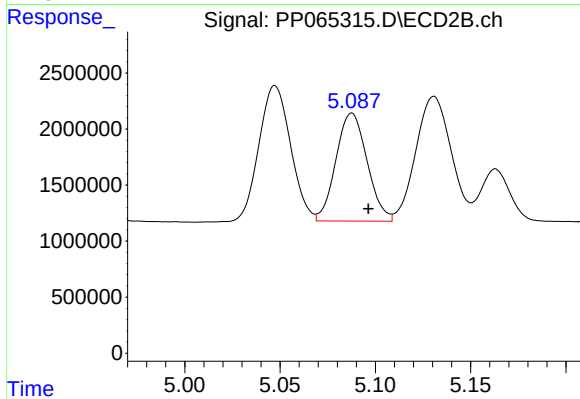
#21 AR-1248-1

R.T.: 4.849 min
Delta R.T.: -0.008 min
Response: 18092139
Conc: 600.27 ng/ml



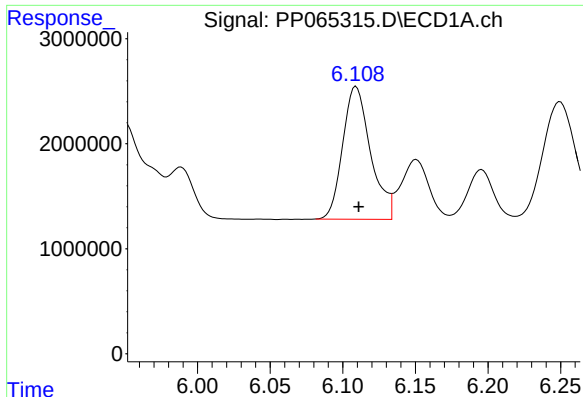
#22 AR-1248-2

R.T.: 5.905 min
Delta R.T.: -0.002 min
Response: 14532069
Conc: 285.55 ng/ml



#22 AR-1248-2

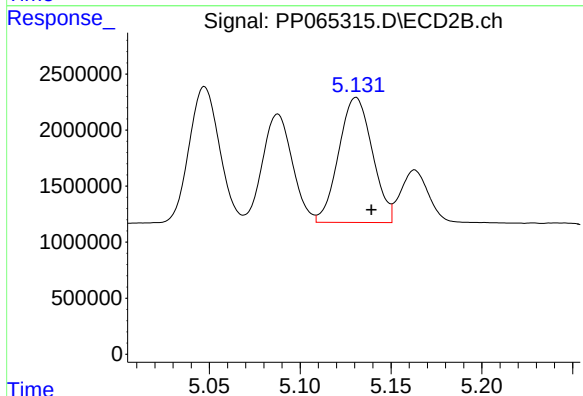
R.T.: 5.088 min
Delta R.T.: -0.009 min
Response: 10984712
Conc: 241.64 ng/ml



#23 AR-1248-3

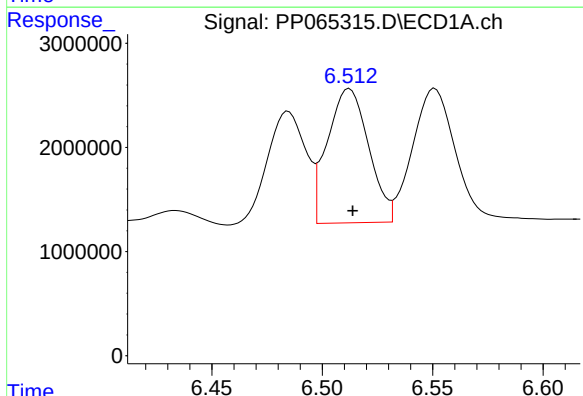
R.T.: 6.109 min
Delta R.T.: -0.002 min
Response: 16918726
Conc: 310.05 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



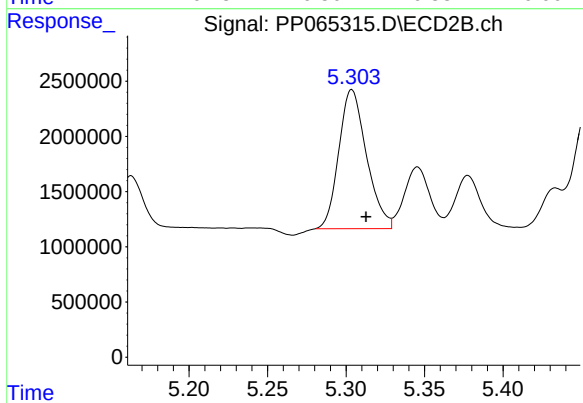
#23 AR-1248-3

R.T.: 5.131 min
Delta R.T.: -0.008 min
Response: 14371222
Conc: 302.17 ng/ml



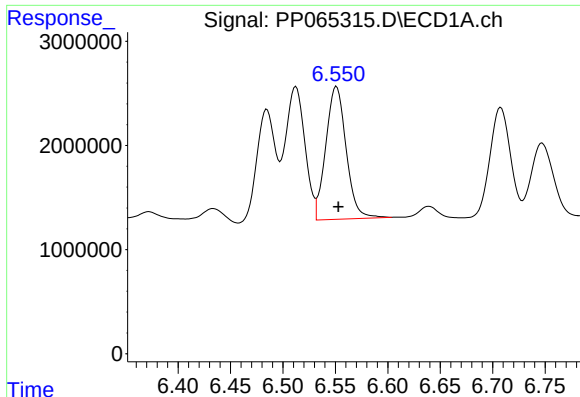
#24 AR-1248-4

R.T.: 6.512 min
Delta R.T.: -0.002 min
Response: 16740434
Conc: 305.72 ng/ml



#24 AR-1248-4

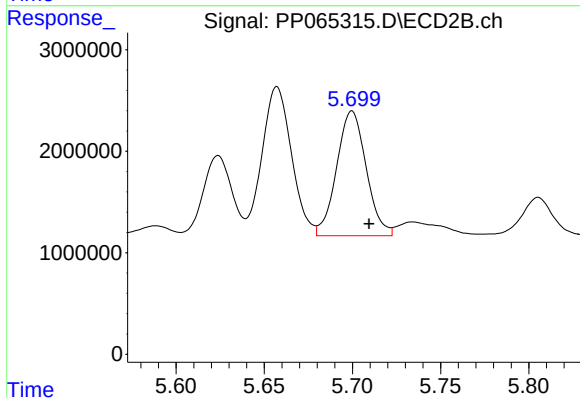
R.T.: 5.304 min
Delta R.T.: -0.009 min
Response: 15473049
Conc: 280.22 ng/ml



#25 AR-1248-5

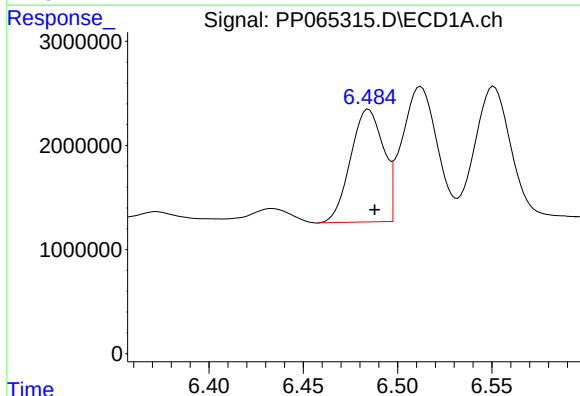
R.T.: 6.551 min
Delta R.T.: -0.002 min
Response: 17222820
Conc: 319.89 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



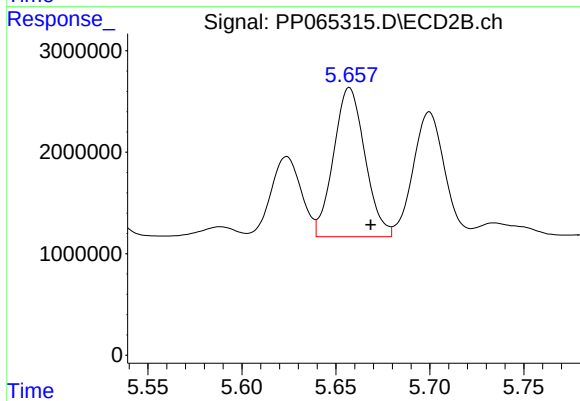
#25 AR-1248-5

R.T.: 5.700 min
Delta R.T.: -0.010 min
Response: 14372260
Conc: 299.31 ng/ml



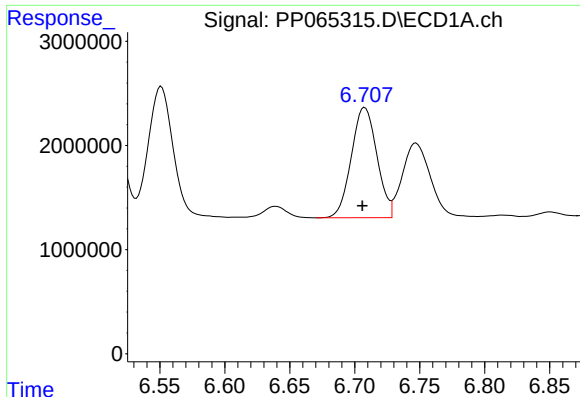
#26 AR-1254-1

R.T.: 6.485 min
Delta R.T.: -0.003 min
Response: 13097362
Conc: 212.13 ng/ml



#26 AR-1254-1

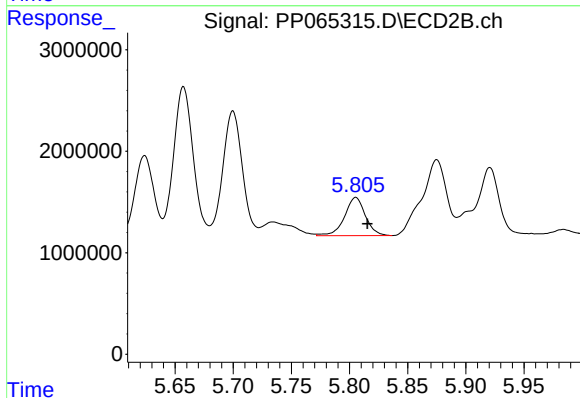
R.T.: 5.657 min
Delta R.T.: -0.011 min
Response: 17107376
Conc: 214.44 ng/ml



#27 AR-1254-2

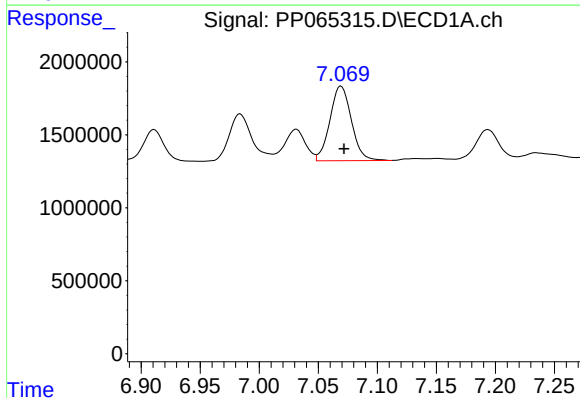
R.T.: 6.708 min
Delta R.T.: 0.002 min
Response: 14518278
Conc: 158.25 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



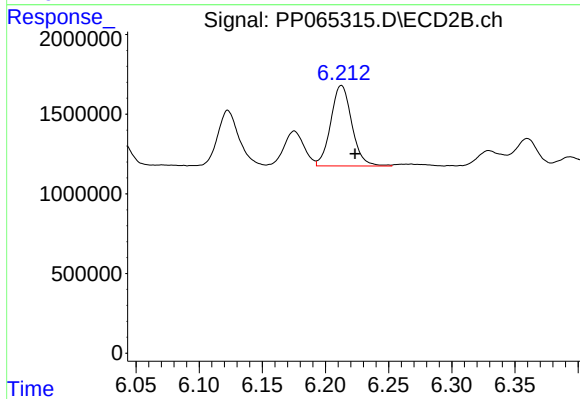
#27 AR-1254-2

R.T.: 5.805 min
Delta R.T.: -0.010 min
Response: 4698870
Conc: 66.63 ng/ml



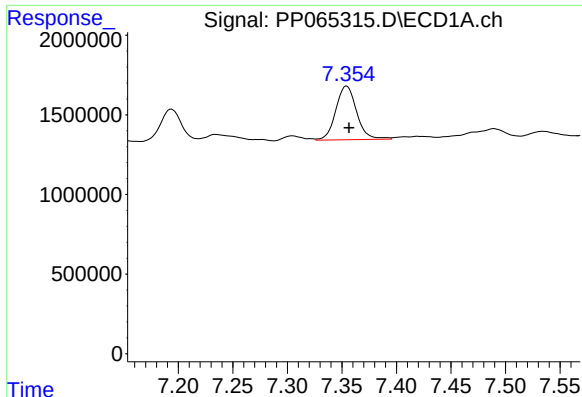
#28 AR-1254-3

R.T.: 7.069 min
Delta R.T.: -0.002 min
Response: 6480650
Conc: 69.67 ng/ml



#28 AR-1254-3

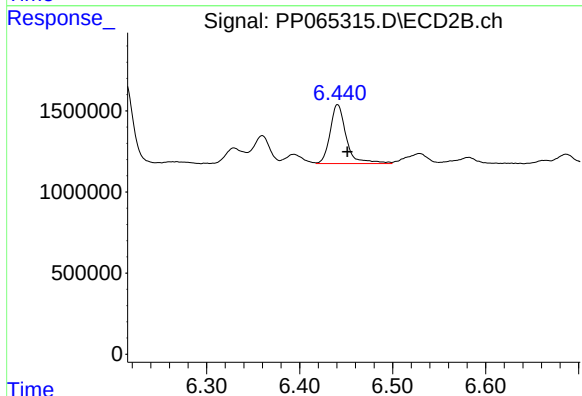
R.T.: 6.213 min
Delta R.T.: -0.011 min
Response: 5868353
Conc: 53.25 ng/ml



#29 AR-1254-4

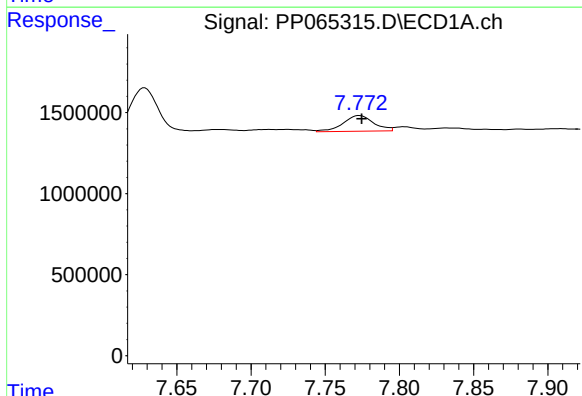
R.T.: 7.354 min
Delta R.T.: -0.002 min
Response: 4501698
Conc: 74.26 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



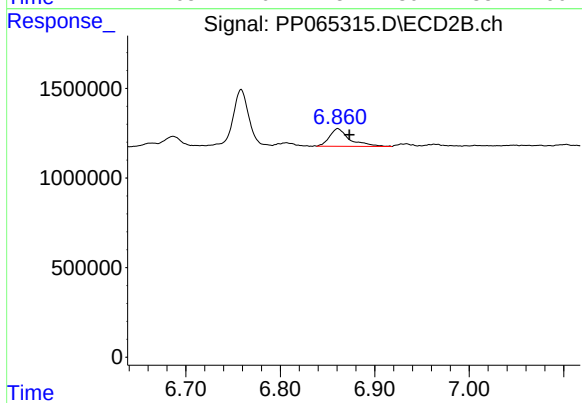
#29 AR-1254-4

R.T.: 6.441 min
Delta R.T.: -0.010 min
Response: 4388523
Conc: 77.74 ng/ml



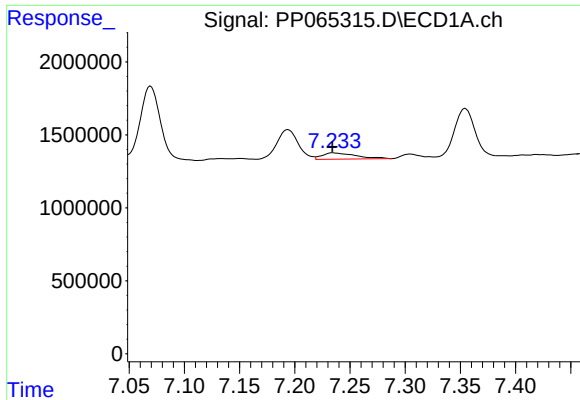
#30 AR-1254-5

R.T.: 7.773 min
Delta R.T.: -0.001 min
Response: 1394001
Conc: 19.84 ng/ml



#30 AR-1254-5

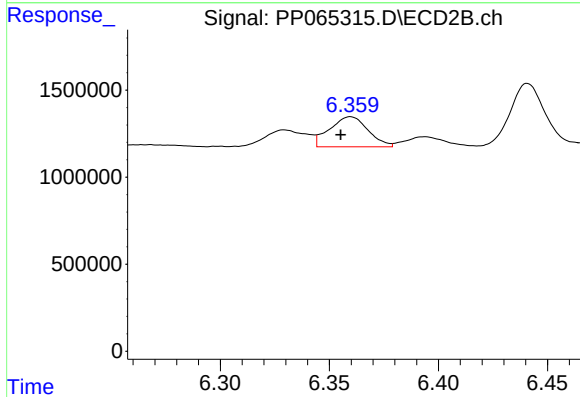
R.T.: 6.861 min
Delta R.T.: -0.012 min
Response: 1472144
Conc: 15.80 ng/ml



#31 AR-1260-1

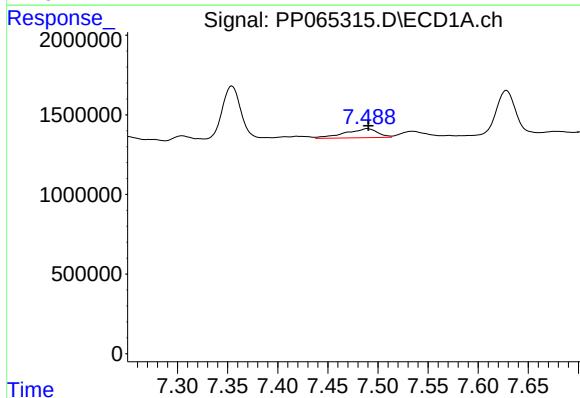
R.T.: 7.235 min
Delta R.T.: 0.001 min
Response: 922060
Conc: 13.36 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



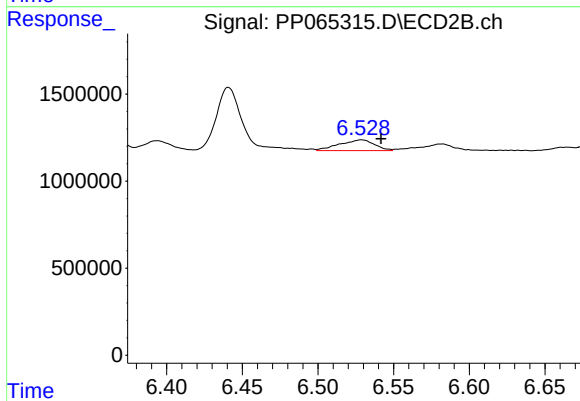
#31 AR-1260-1

R.T.: 6.360 min
Delta R.T.: 0.005 min
Response: 2120048
Conc: 28.23 ng/ml



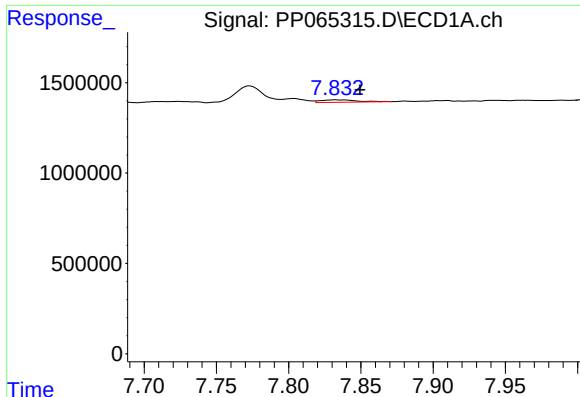
#32 AR-1260-2

R.T.: 7.489 min
Delta R.T.: -0.001 min
Response: 1272136
Conc: 16.47 ng/ml



#32 AR-1260-2

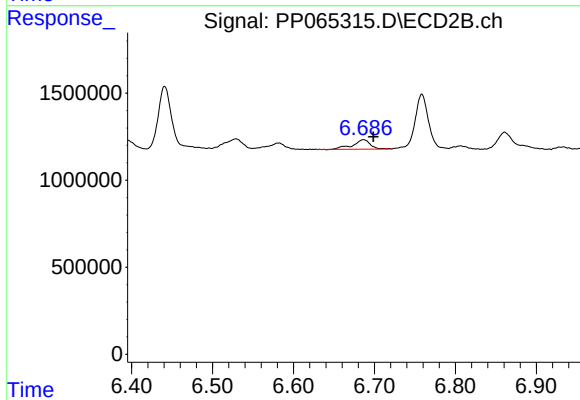
R.T.: 6.529 min
Delta R.T.: -0.013 min
Response: 995617
Conc: 11.50 ng/ml



#33 AR-1260-3

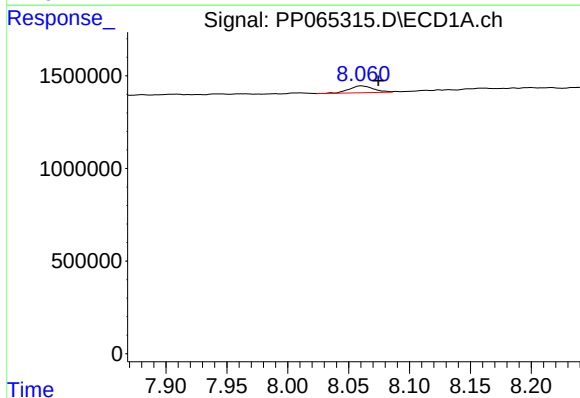
R.T.: 7.833 min
Delta R.T.: -0.017 min
Response: 243003
Conc: 4.06 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



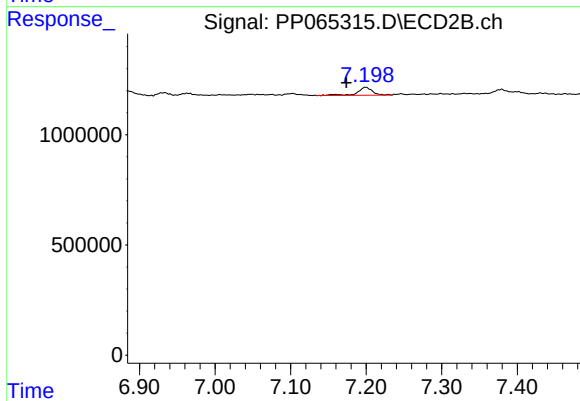
#33 AR-1260-3

R.T.: 6.686 min
Delta R.T.: -0.012 min
Response: 807035
Conc: 9.48 ng/ml



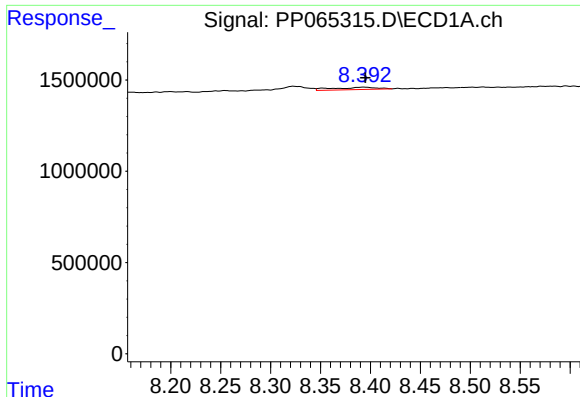
#34 AR-1260-4

R.T.: 8.061 min
Delta R.T.: -0.013 min
Response: 515248
Conc: 7.65 ng/ml



#34 AR-1260-4

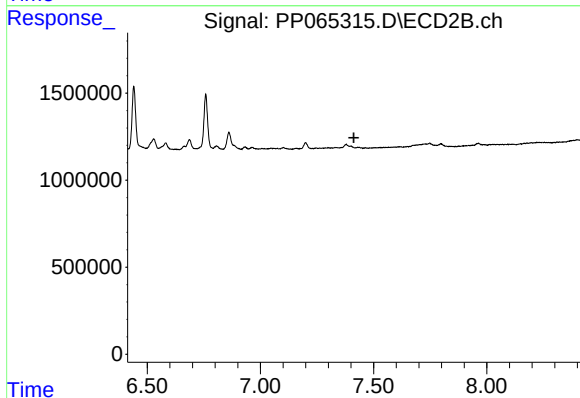
R.T.: 7.199 min
Delta R.T.: 0.025 min
Response: 481553
Conc: 7.19 ng/ml



#35 AR-1260-5

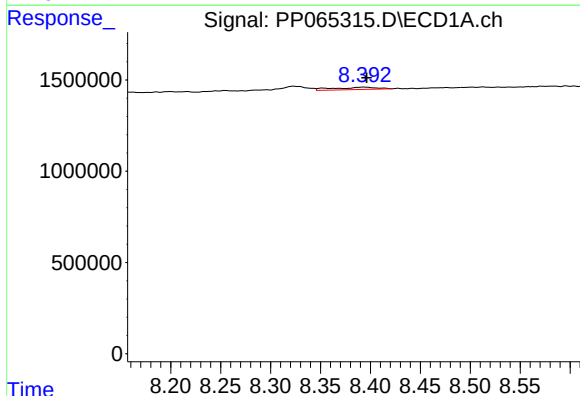
R.T.: 8.394 min
Delta R.T.: 0.000 min
Response: 382719
Conc: 3.23 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



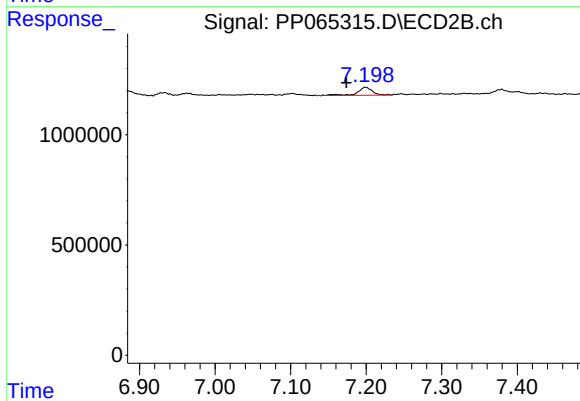
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.413 min
Response: 0
Conc: N.D.



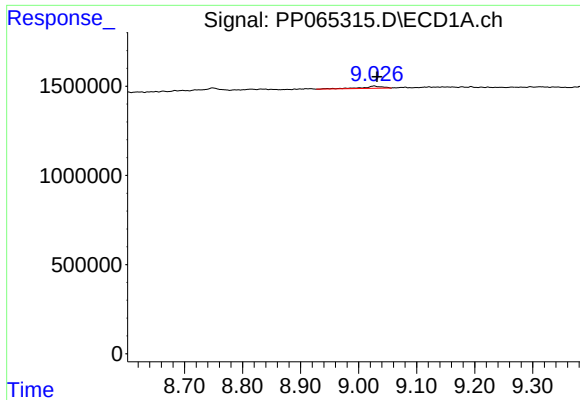
#37 AR-1262-2

R.T.: 8.394 min
Delta R.T.: -0.002 min
Response: 382719
Conc: 2.65 ng/ml



#37 AR-1262-2

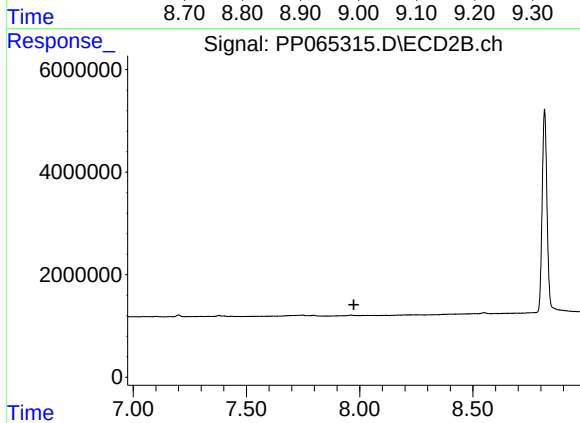
R.T.: 7.199 min
Delta R.T.: 0.025 min
Response: 481553
Conc: 5.46 ng/ml



#43 AR-1268-3

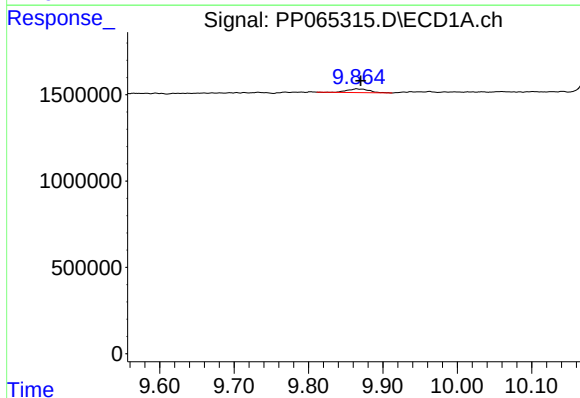
R.T.: 9.027 min
Delta R.T.: -0.005 min
Response: 310181
Conc: 2.05 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



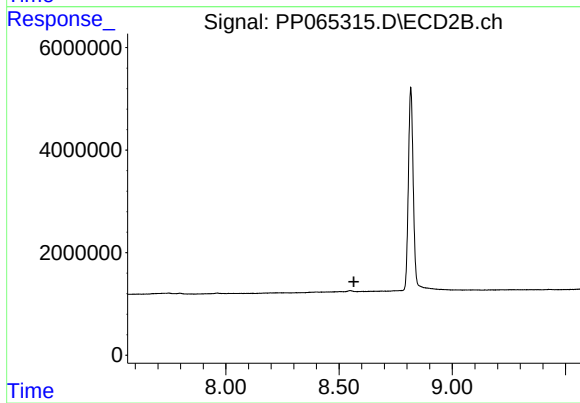
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.975 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.865 min
Delta R.T.: -0.005 min
Response: 458265
Conc: 1.01 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.565 min
Response: 0
Conc: N.D.