

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP061924\
 Data File : PP065800.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Jun 2024 09:13
 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: Jun 19 11:32:40 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP060524.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jun 06 05:25:59 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...	4.824	4.063	91690993	129.6E6	48.336	46.398
2)	SA Decachlor...	10.835	9.243	99430312	73146500	50.553	49.652
Target Compounds							
3)	L1 AR-1016-1	6.001	5.196	26191327	43747142	402.856	512.961 #
4)	L1 AR-1016-2	6.025	5.196	38106300	43747142	397.877	370.532
5)	L1 AR-1016-3	6.088	5.377	24763263	22599010	404.731	352.139
6)	L1 AR-1016-4	6.188	5.415	20026355	18966396	407.221	367.537
7)	L1 AR-1016-5	6.483	5.635	21070715	25324537	420.362	383.906
8)	L2 AR-1221-1	5.027	4.278	3022086	4060208	118.423	116.694
9)	L2 AR-1221-2	5.118	4.369	4309141	6549971	223.132	242.641
10)	L2 AR-1221-3	5.196	4.447	15270344	21026276	271.742	271.125
11)	L3 AR-1232-1	5.196	4.447	15270344	21026276	337.502	332.637
12)	L3 AR-1232-2	5.733	5.196	20822090	43747142	799.486	784.120
13)	L3 AR-1232-3	6.025	5.377	38106300	22599010	842.362	750.361
14)	L3 AR-1232-4	6.188	5.459	20026355	23760201	857.361	868.426
15)	L3 AR-1232-5	6.275	5.635	18332846	25324537	933.819	866.105
16)	L4 AR-1242-1	6.001	5.196	26191327	43747142	478.966	608.780 #
17)	L4 AR-1242-2	6.025	5.196	38106300	43747142	480.525	439.906
18)	L4 AR-1242-3	6.088	5.377	24763263	22599010	489.894	420.143
19)	L4 AR-1242-4	6.188	5.459	20026355	23760201	488.026	446.116
20)	L4 AR-1242-5	6.927	5.991	21724905	28239714	498.028	475.270
21)	L5 AR-1248-1	6.001	5.176	26191327	32200120	644.007	603.292
22)	L5 AR-1248-2	6.275	5.415	18332846	18966396	294.158	257.679
23)	L5 AR-1248-3	6.483	5.459	21070715	23760201	312.900	310.925
24)	L5 AR-1248-4	6.887	5.635	20721015	25324537	291.045	288.058
25)	L5 AR-1248-5	6.927	6.033	21724905	24453965	313.395	306.528
26)	L6 AR-1254-1	6.860	5.991	15869544	28239714	202.578	229.187
27)	L6 AR-1254-2	7.086	6.137	18944436	8879592	160.367	84.333 #
28)	L6 AR-1254-3	7.448	6.550	8323266	8516991	68.205	53.822
29)	L6 AR-1254-4	7.732	6.778	8700955	5952853	97.844	64.468 #
30)	L6 AR-1254-5	8.154	7.200	4480494	1973520	45.739	15.419 #
31)	L7 AR-1260-1	7.617	6.700	2445973	2916594	25.254	27.484
32)	L7 AR-1260-2	7.865	6.865	4753017	1001904	42.392	8.124 #
33)	L7 AR-1260-3	8.218	7.025	1582480	776945	18.125	6.699 #
34)	L7 AR-1260-4	8.463	0.000	1570808	0	15.675	N.D. #
36)	L8 AR-1262-1	8.280f	0.000	1065651	0	19.889	N.D. #
38)	L8 AR-1262-3	9.191f	0.000	195074	0	1.274	N.D. #
41)	L9 AR-1268-1	9.191f	0.000	195074	0	0.768	N.D. #
43)	L9 AR-1268-3	9.524	0.000	475225	0	2.340	N.D. #
45)	L9 AR-1268-5	10.459	0.000	756324	0	1.138	N.D. #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP061924\
Data File : PP065800.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Jun 2024 09:13
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: Jun 19 11:32:40 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP060524.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jun 06 05:25:59 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

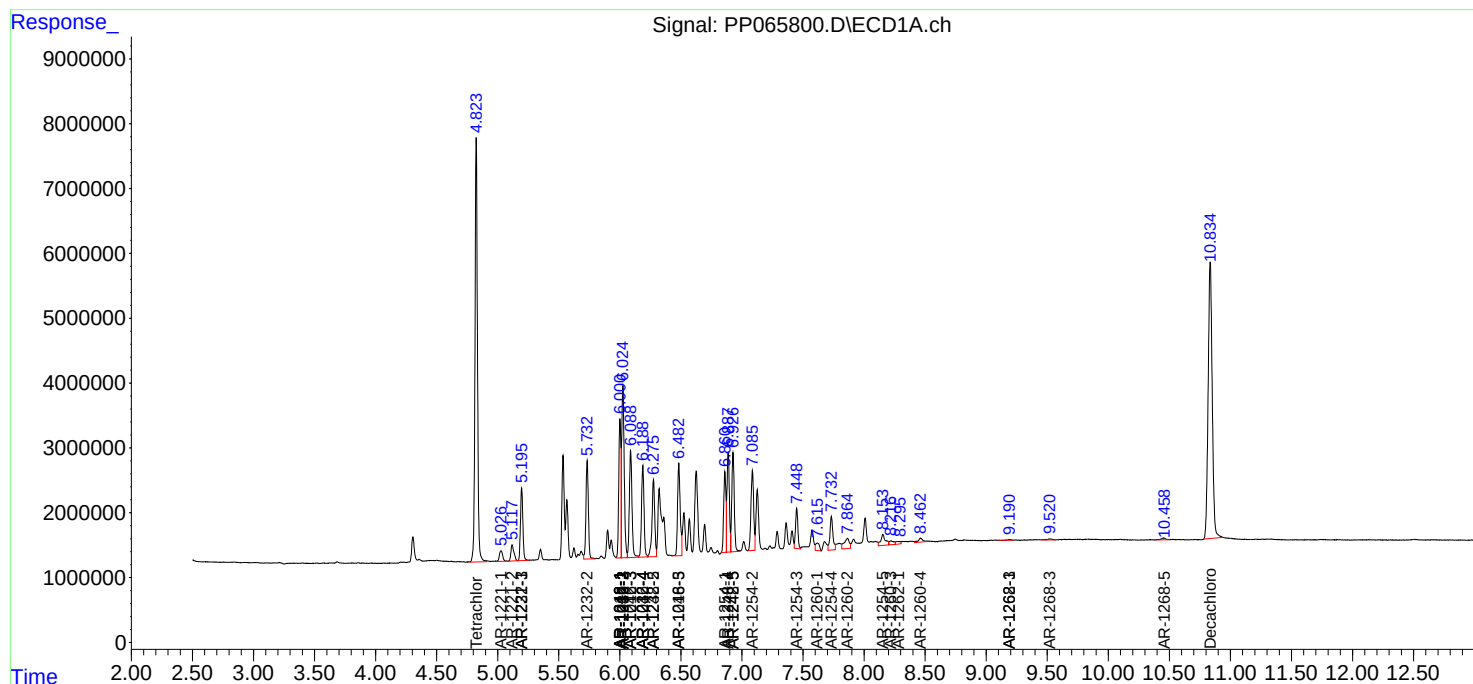
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

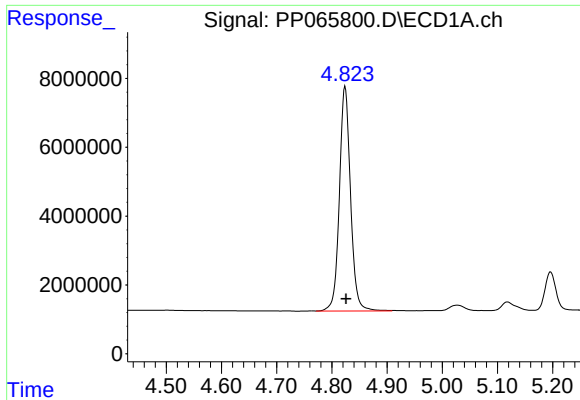
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP061924\
Data File : PP065800.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Jun 2024 09:13
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ECD_P
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Integration File signal 1: autoint1.e
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Quant Time: Jun 19 11:32:40 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP060524.M
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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

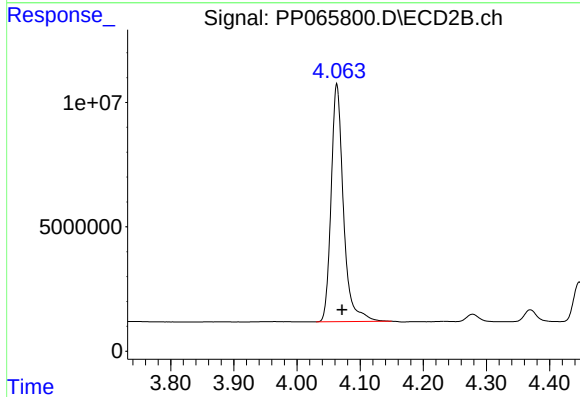




#1 Tetrachloro-m-xylene

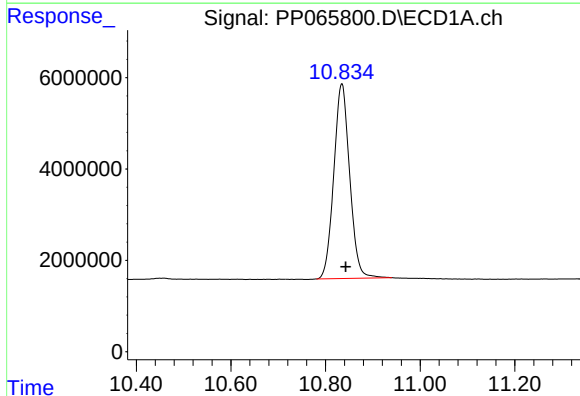
R.T.: 4.824 min
Delta R.T.: -0.002 min
Response: 91690993
Conc: 48.34 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



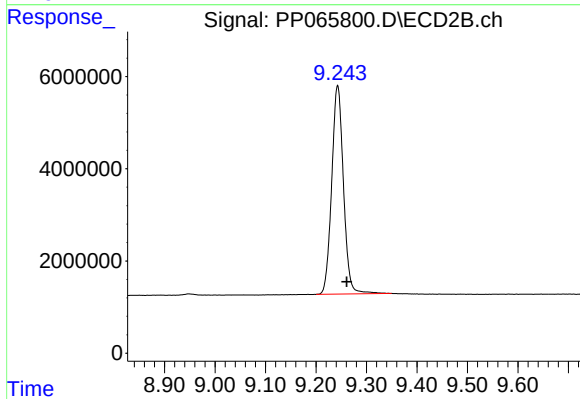
#1 Tetrachloro-m-xylene

R.T.: 4.063 min
Delta R.T.: -0.008 min
Response: 129557149
Conc: 46.40 ng/ml



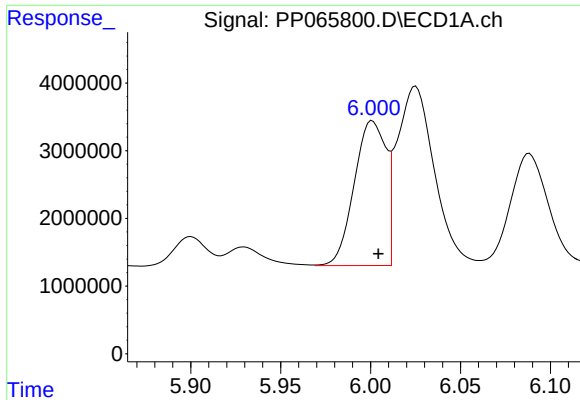
#2 Decachlorobiphenyl

R.T.: 10.835 min
Delta R.T.: -0.008 min
Response: 99430312
Conc: 50.55 ng/ml



#2 Decachlorobiphenyl

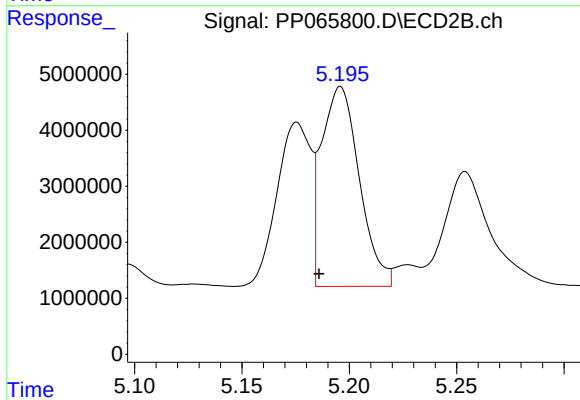
R.T.: 9.243 min
Delta R.T.: -0.018 min
Response: 73146500
Conc: 49.65 ng/ml



#3 AR-1016-1

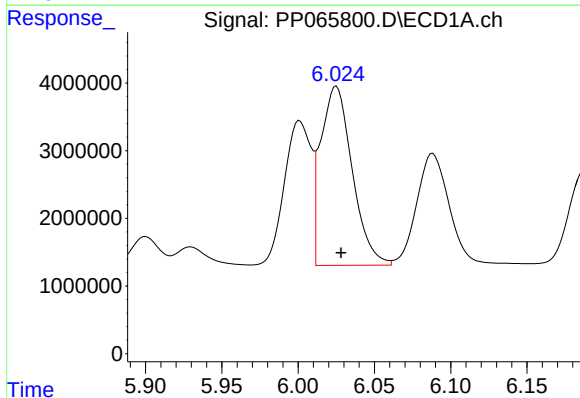
R.T.: 6.001 min
Delta R.T.: -0.003 min
Response: 26191327
Conc: 402.86 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



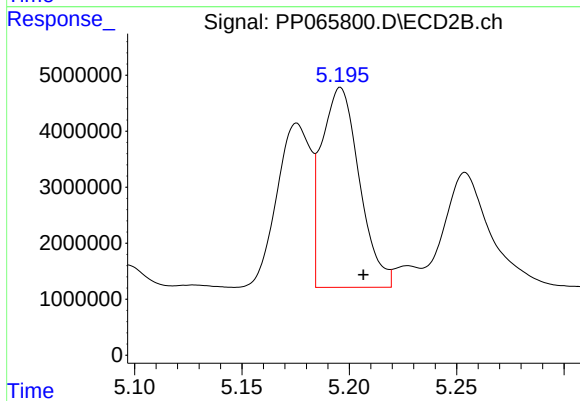
#3 AR-1016-1

R.T.: 5.196 min
Delta R.T.: 0.010 min
Response: 43747142
Conc: 512.96 ng/ml



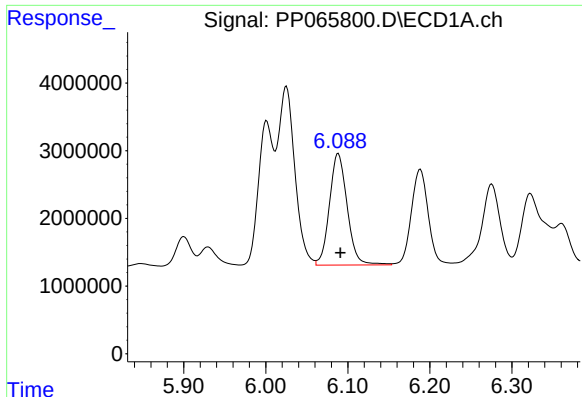
#4 AR-1016-2

R.T.: 6.025 min
Delta R.T.: -0.003 min
Response: 38106300
Conc: 397.88 ng/ml



#4 AR-1016-2

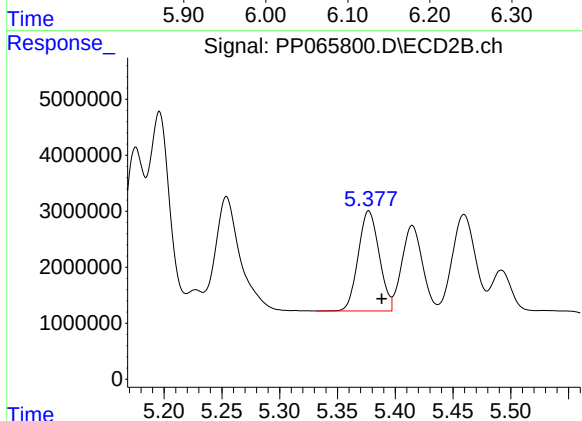
R.T.: 5.196 min
Delta R.T.: -0.011 min
Response: 43747142
Conc: 370.53 ng/ml



#5 AR-1016-3

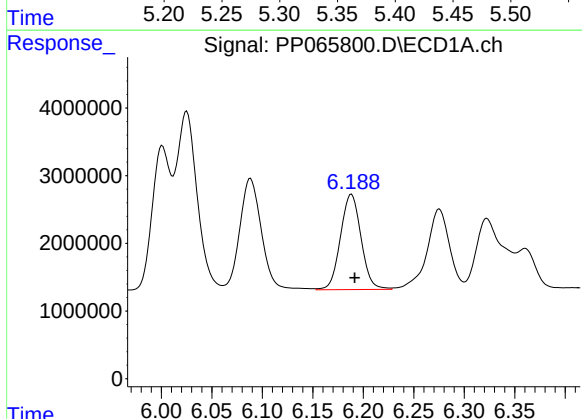
R.T.: 6.088 min
Delta R.T.: -0.003 min
Response: 24763263
Conc: 404.73 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



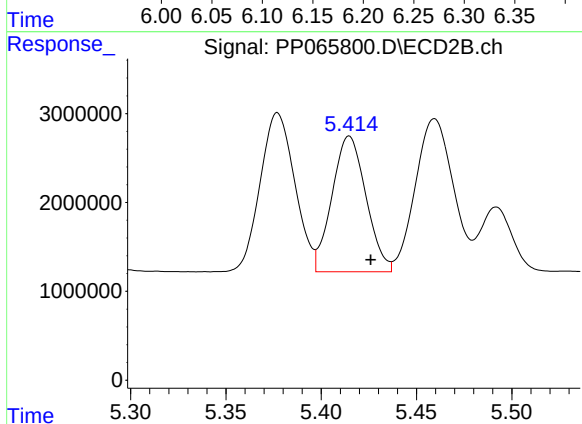
#5 AR-1016-3

R.T.: 5.377 min
Delta R.T.: -0.011 min
Response: 22599010
Conc: 352.14 ng/ml



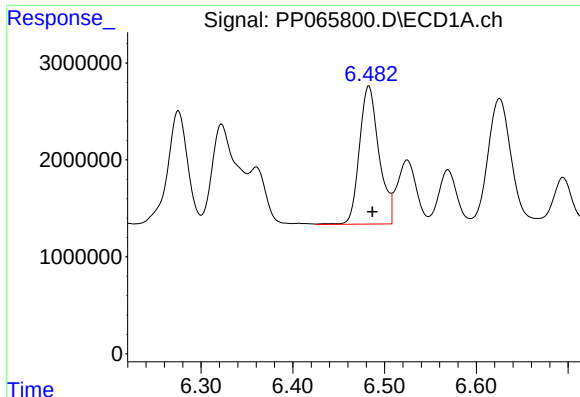
#6 AR-1016-4

R.T.: 6.188 min
Delta R.T.: -0.003 min
Response: 20026355
Conc: 407.22 ng/ml



#6 AR-1016-4

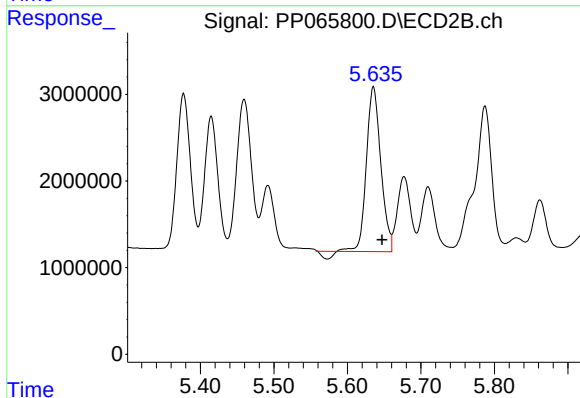
R.T.: 5.415 min
Delta R.T.: -0.011 min
Response: 18966396
Conc: 367.54 ng/ml



#7 AR-1016-5

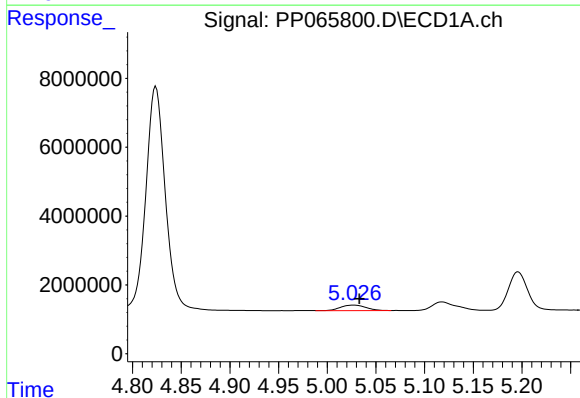
R.T.: 6.483 min
Delta R.T.: -0.004 min
Response: 21070715
Conc: 420.36 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



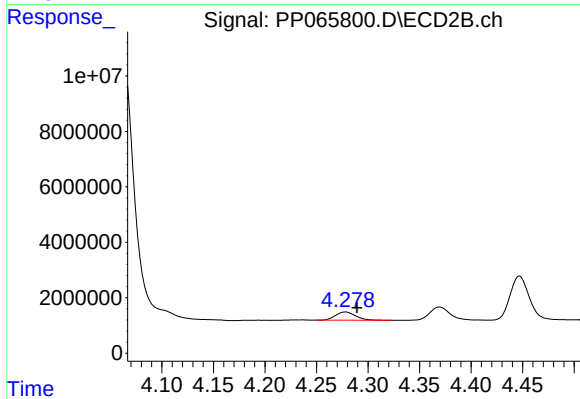
#7 AR-1016-5

R.T.: 5.635 min
Delta R.T.: -0.012 min
Response: 25324537
Conc: 383.91 ng/ml



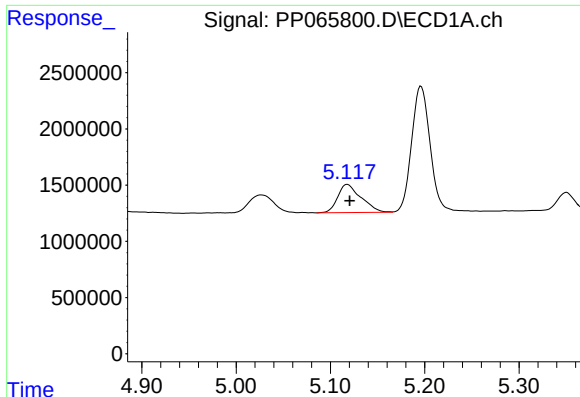
#8 AR-1221-1

R.T.: 5.027 min
Delta R.T.: -0.007 min
Response: 3022086
Conc: 118.42 ng/ml



#8 AR-1221-1

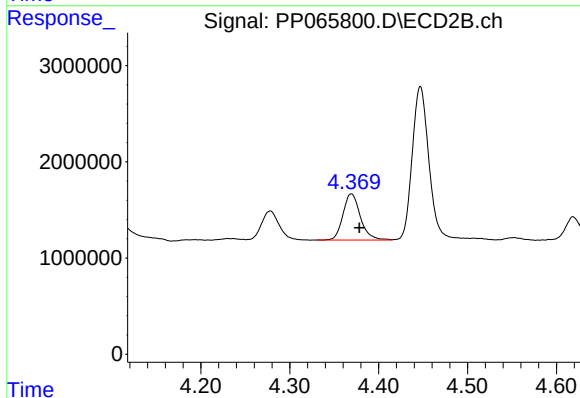
R.T.: 4.278 min
Delta R.T.: -0.011 min
Response: 4060208
Conc: 116.69 ng/ml



#9 AR-1221-2

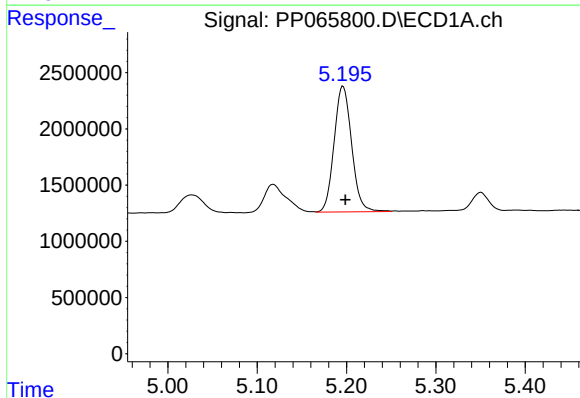
R.T.: 5.118 min
Delta R.T.: -0.003 min
Response: 4309141
Conc: 223.13 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



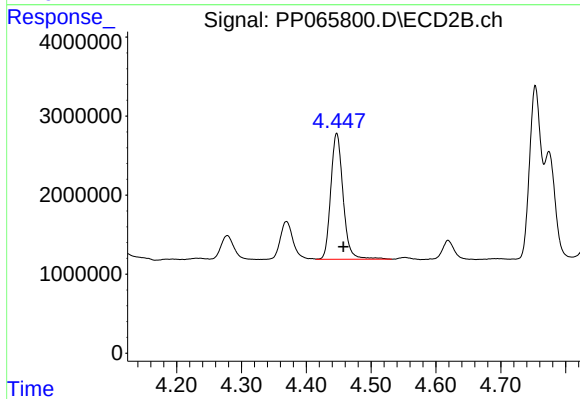
#9 AR-1221-2

R.T.: 4.369 min
Delta R.T.: -0.009 min
Response: 6549971
Conc: 242.64 ng/ml



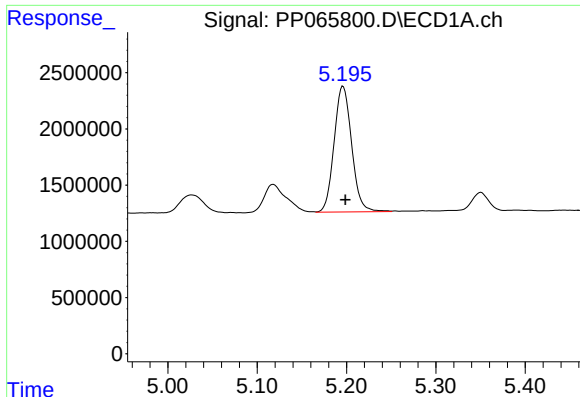
#10 AR-1221-3

R.T.: 5.196 min
Delta R.T.: -0.003 min
Response: 15270344
Conc: 271.74 ng/ml



#10 AR-1221-3

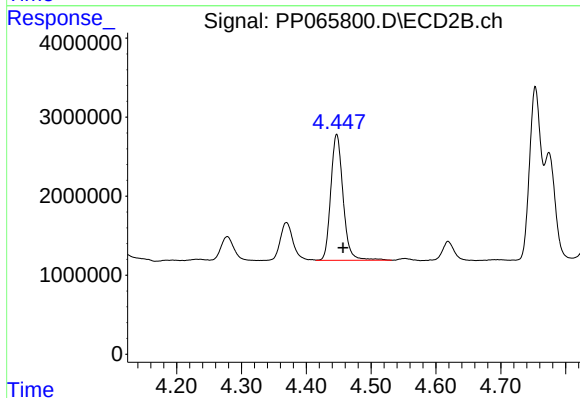
R.T.: 4.447 min
Delta R.T.: -0.010 min
Response: 21026276
Conc: 271.13 ng/ml



#11 AR-1232-1

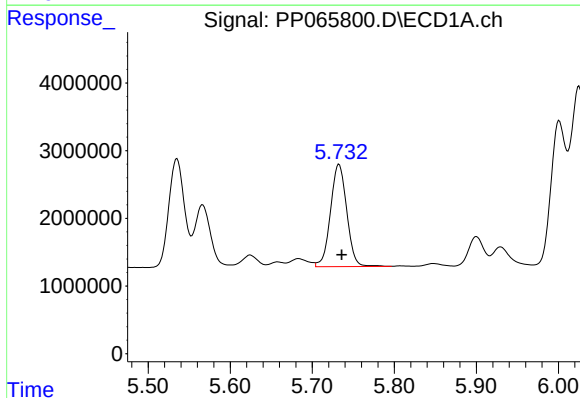
R.T.: 5.196 min
Delta R.T.: -0.003 min
Response: 15270344
Conc: 337.50 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



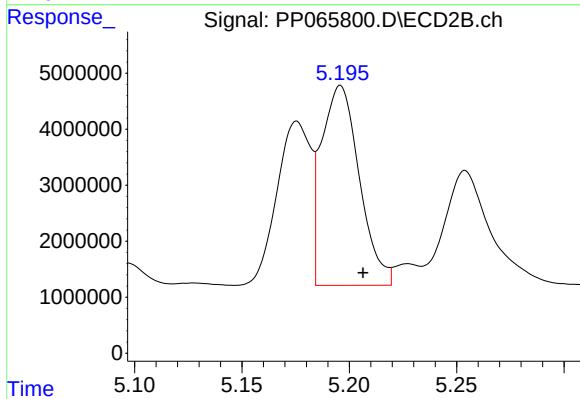
#11 AR-1232-1

R.T.: 4.447 min
Delta R.T.: -0.010 min
Response: 21026276
Conc: 332.64 ng/ml



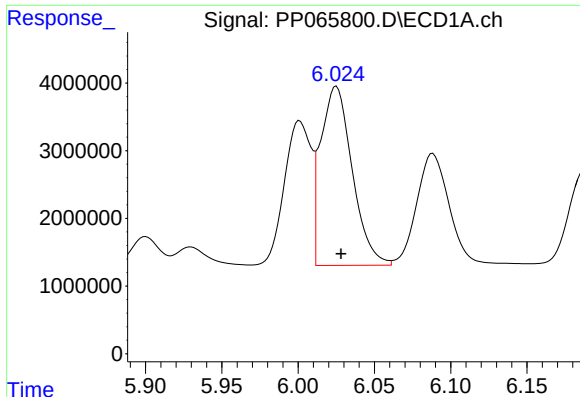
#12 AR-1232-2

R.T.: 5.733 min
Delta R.T.: -0.003 min
Response: 20822090
Conc: 799.49 ng/ml



#12 AR-1232-2

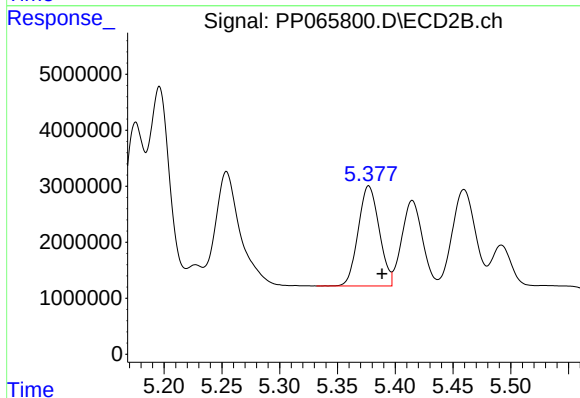
R.T.: 5.196 min
Delta R.T.: -0.011 min
Response: 43747142
Conc: 784.12 ng/ml



#13 AR-1232-3

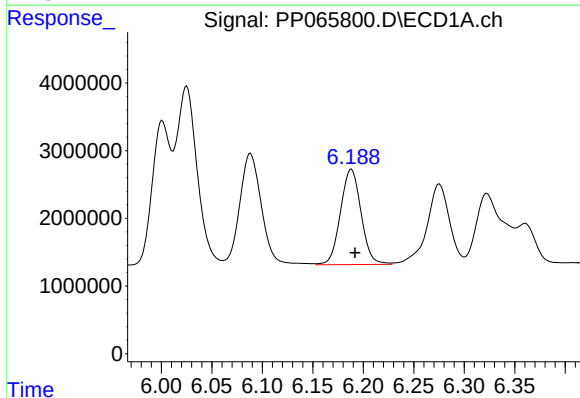
R.T.: 6.025 min
Delta R.T.: -0.003 min
Response: 38106300
Conc: 842.36 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



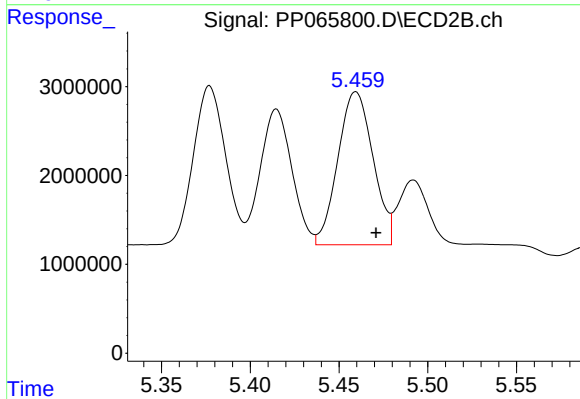
#13 AR-1232-3

R.T.: 5.377 min
Delta R.T.: -0.012 min
Response: 22599010
Conc: 750.36 ng/ml



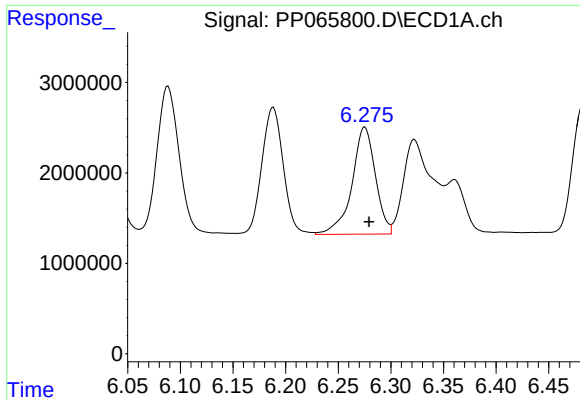
#14 AR-1232-4

R.T.: 6.188 min
Delta R.T.: -0.003 min
Response: 20026355
Conc: 857.36 ng/ml



#14 AR-1232-4

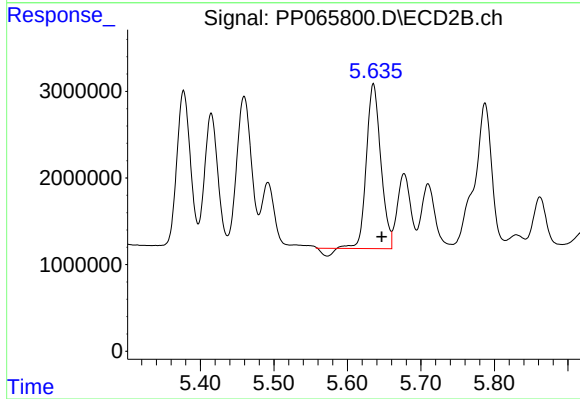
R.T.: 5.459 min
Delta R.T.: -0.011 min
Response: 23760201
Conc: 868.43 ng/ml



#15 AR-1232-5

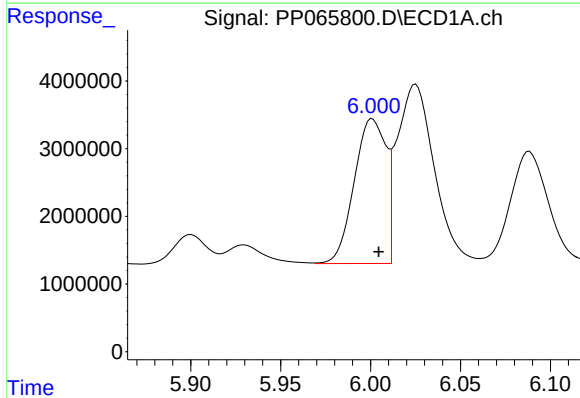
R.T.: 6.275 min
Delta R.T.: -0.004 min
Response: 18332846
Conc: 933.82 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



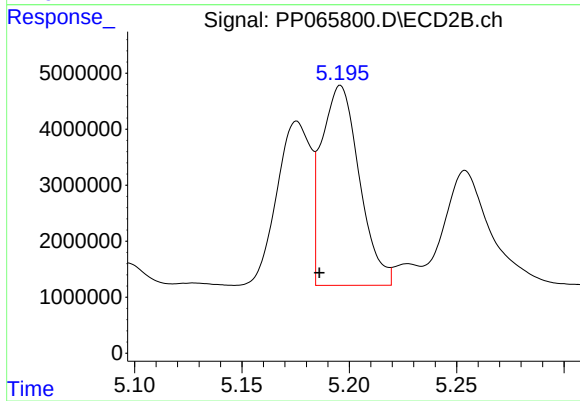
#15 AR-1232-5

R.T.: 5.635 min
Delta R.T.: -0.011 min
Response: 25324537
Conc: 866.10 ng/ml



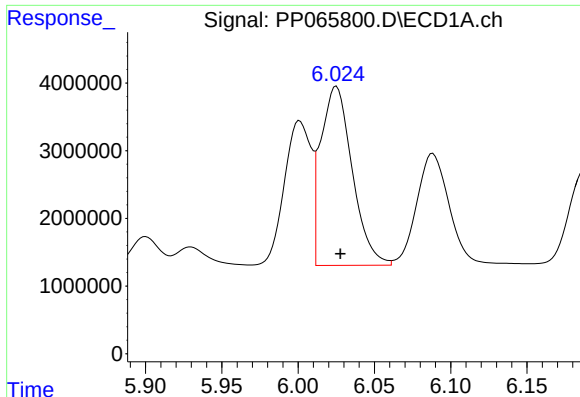
#16 AR-1242-1

R.T.: 6.001 min
Delta R.T.: -0.004 min
Response: 26191327
Conc: 478.97 ng/ml



#16 AR-1242-1

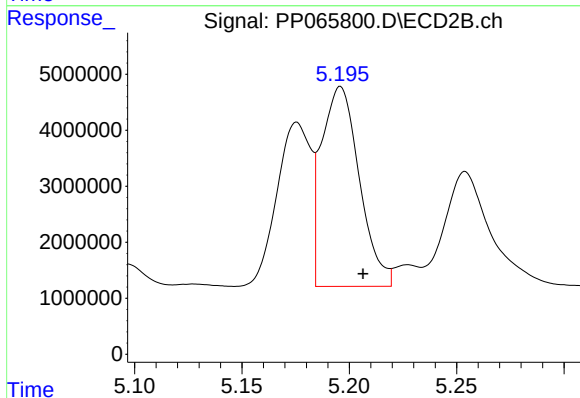
R.T.: 5.196 min
Delta R.T.: 0.010 min
Response: 43747142
Conc: 608.78 ng/ml



#17 AR-1242-2

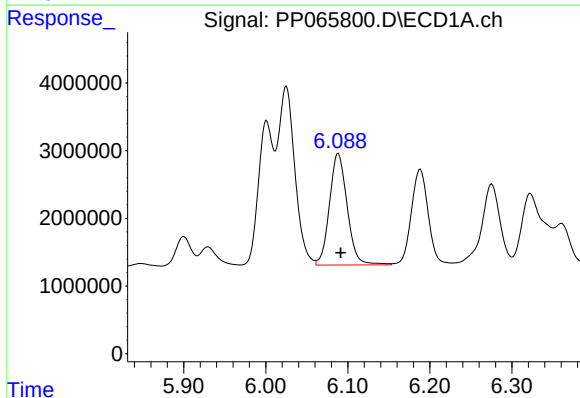
R.T.: 6.025 min
Delta R.T.: -0.003 min
Response: 38106300
Conc: 480.53 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



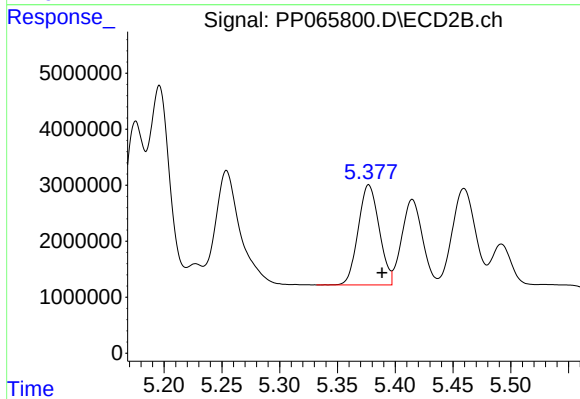
#17 AR-1242-2

R.T.: 5.196 min
Delta R.T.: -0.011 min
Response: 43747142
Conc: 439.91 ng/ml



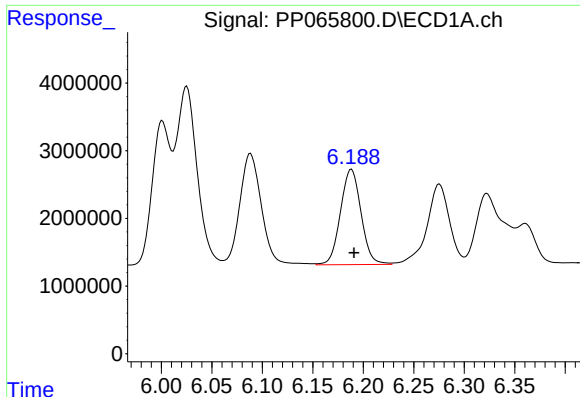
#18 AR-1242-3

R.T.: 6.088 min
Delta R.T.: -0.003 min
Response: 24763263
Conc: 489.89 ng/ml



#18 AR-1242-3

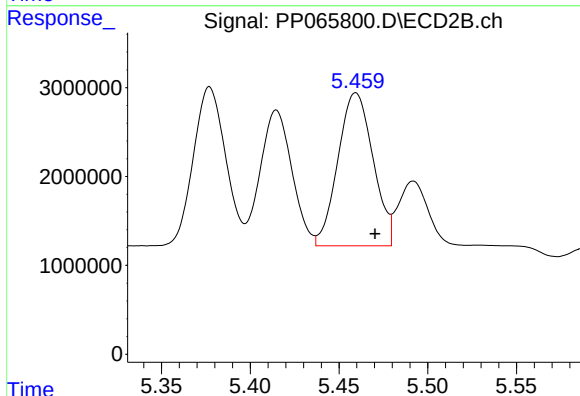
R.T.: 5.377 min
Delta R.T.: -0.011 min
Response: 22599010
Conc: 420.14 ng/ml



#19 AR-1242-4

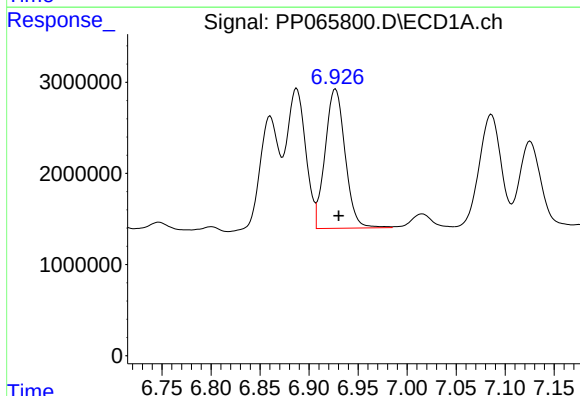
R.T.: 6.188 min
Delta R.T.: -0.003 min
Response: 20026355
Conc: 488.03 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



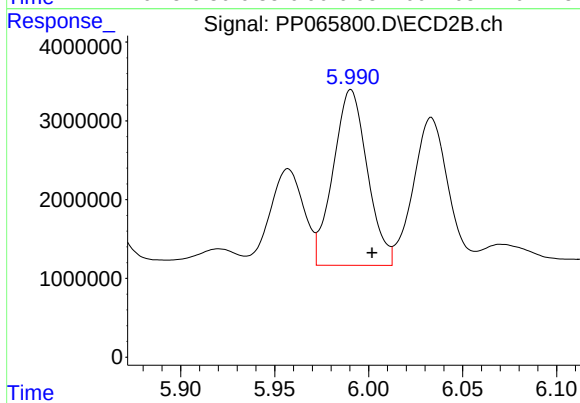
#19 AR-1242-4

R.T.: 5.459 min
Delta R.T.: -0.011 min
Response: 23760201
Conc: 446.12 ng/ml



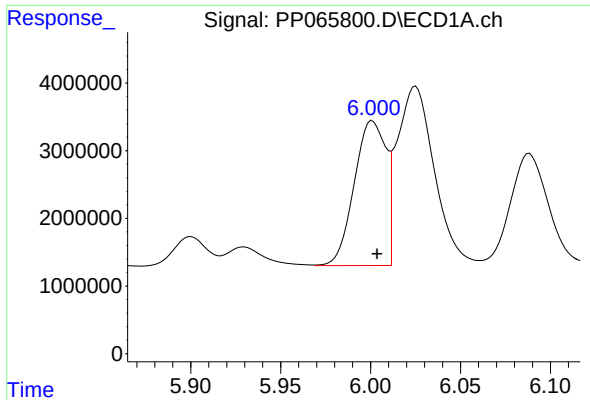
#20 AR-1242-5

R.T.: 6.927 min
Delta R.T.: -0.003 min
Response: 21724905
Conc: 498.03 ng/ml



#20 AR-1242-5

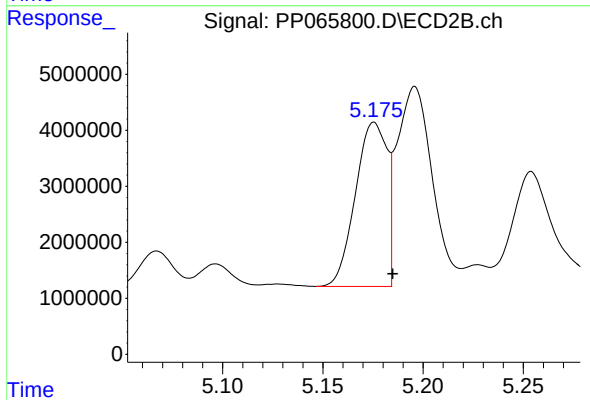
R.T.: 5.991 min
Delta R.T.: -0.011 min
Response: 28239714
Conc: 475.27 ng/ml



#21 AR-1248-1

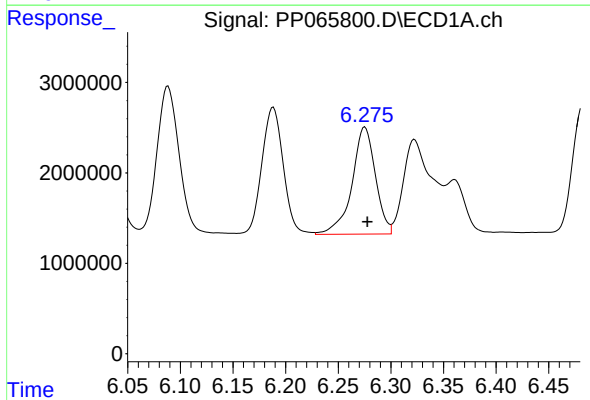
R.T.: 6.001 min
Delta R.T.: -0.002 min
Response: 26191327
Conc: 644.01 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



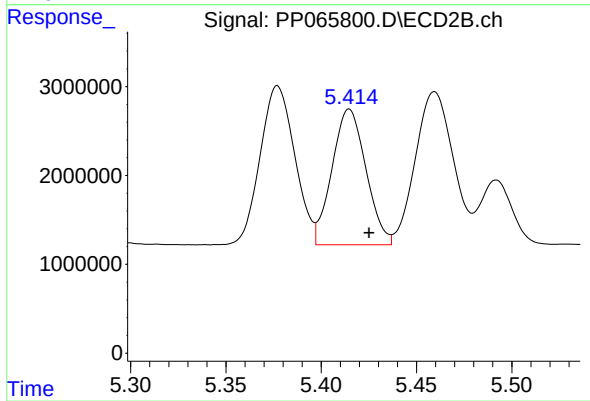
#21 AR-1248-1

R.T.: 5.176 min
Delta R.T.: -0.009 min
Response: 32200120
Conc: 603.29 ng/ml



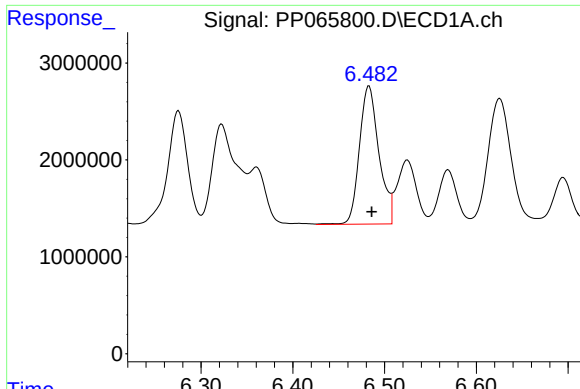
#22 AR-1248-2

R.T.: 6.275 min
Delta R.T.: -0.002 min
Response: 18332846
Conc: 294.16 ng/ml



#22 AR-1248-2

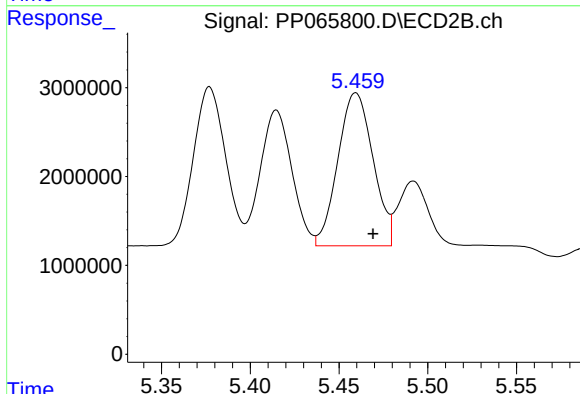
R.T.: 5.415 min
Delta R.T.: -0.010 min
Response: 18966396
Conc: 257.68 ng/ml



#23 AR-1248-3

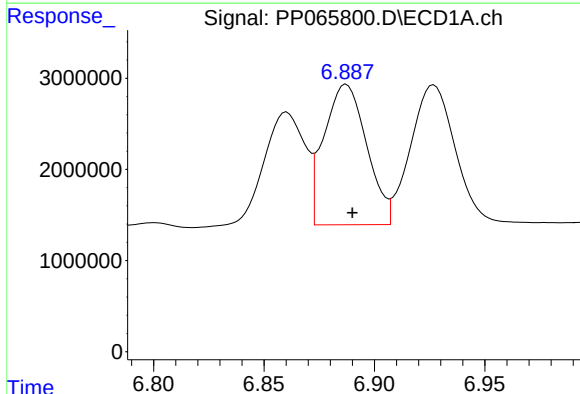
R.T.: 6.483 min
Delta R.T.: -0.003 min
Response: 21070715
Conc: 312.90 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



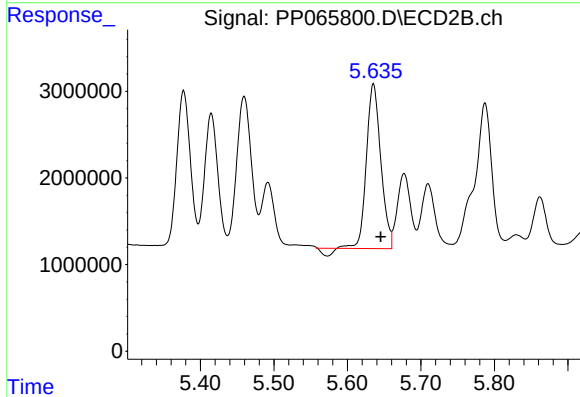
#23 AR-1248-3

R.T.: 5.459 min
Delta R.T.: -0.010 min
Response: 23760201
Conc: 310.92 ng/ml



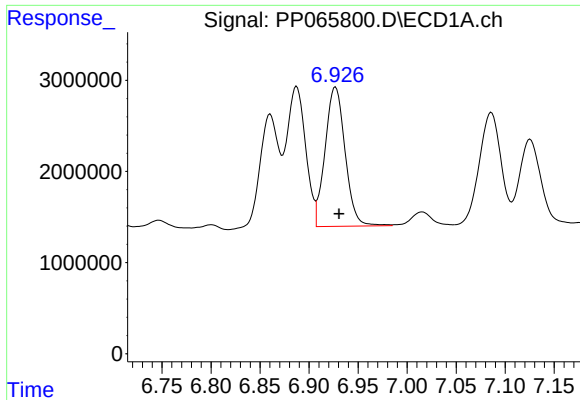
#24 AR-1248-4

R.T.: 6.887 min
Delta R.T.: -0.003 min
Response: 20721015
Conc: 291.05 ng/ml



#24 AR-1248-4

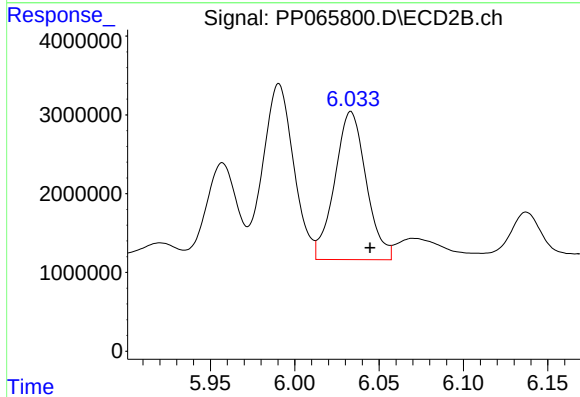
R.T.: 5.635 min
Delta R.T.: -0.010 min
Response: 25324537
Conc: 288.06 ng/ml



#25 AR-1248-5

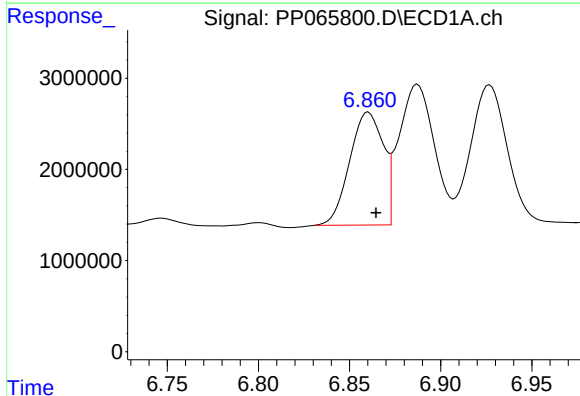
R.T.: 6.927 min
Delta R.T.: -0.004 min
Response: 21724905
Conc: 313.39 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



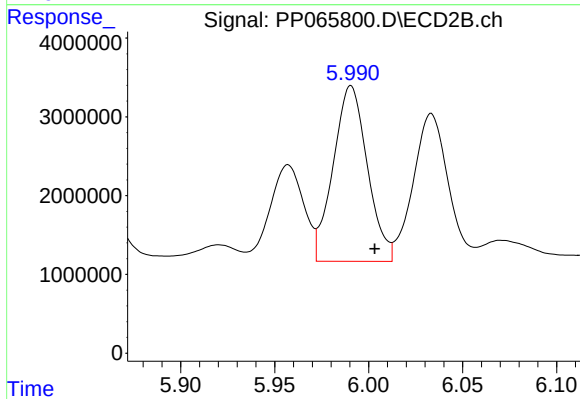
#25 AR-1248-5

R.T.: 6.033 min
Delta R.T.: -0.011 min
Response: 24453965
Conc: 306.53 ng/ml



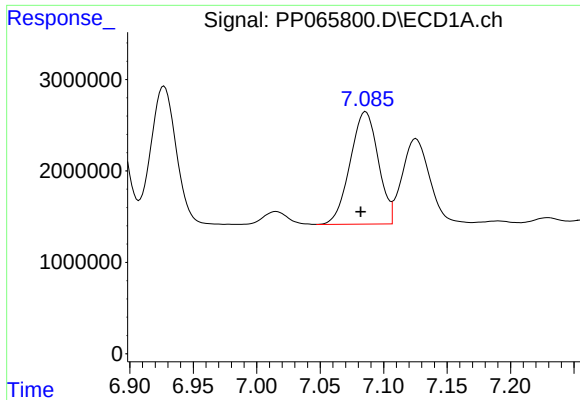
#26 AR-1254-1

R.T.: 6.860 min
Delta R.T.: -0.004 min
Response: 15869544
Conc: 202.58 ng/ml



#26 AR-1254-1

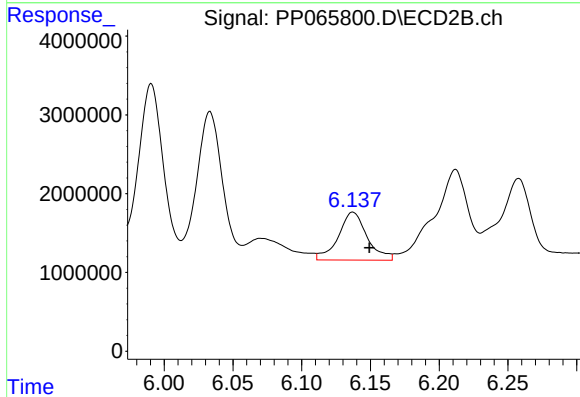
R.T.: 5.991 min
Delta R.T.: -0.013 min
Response: 28239714
Conc: 229.19 ng/ml



#27 AR-1254-2

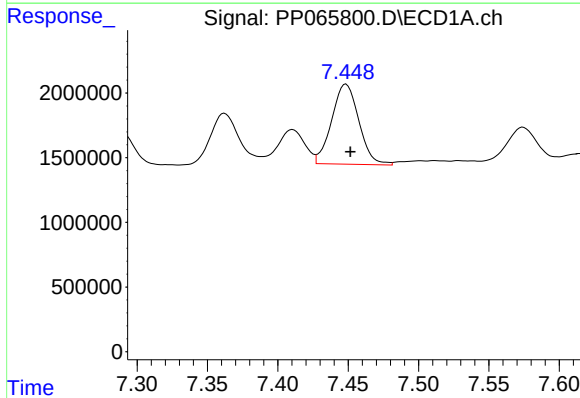
R.T.: 7.086 min
Delta R.T.: 0.004 min
Response: 18944436
Conc: 160.37 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



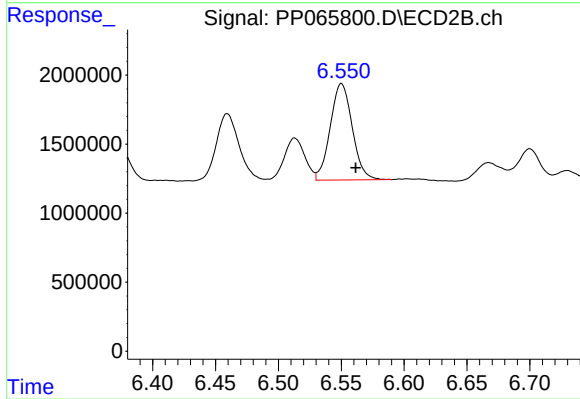
#27 AR-1254-2

R.T.: 6.137 min
Delta R.T.: -0.012 min
Response: 8879592
Conc: 84.33 ng/ml



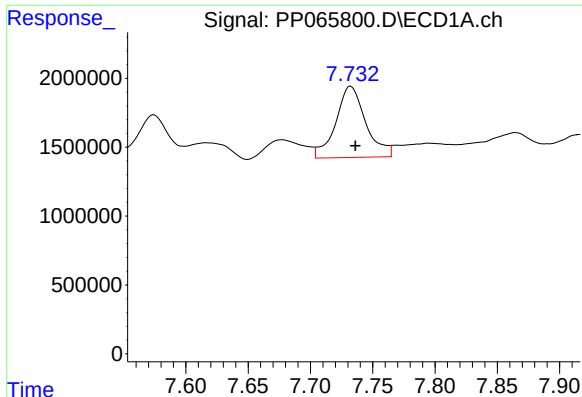
#28 AR-1254-3

R.T.: 7.448 min
Delta R.T.: -0.003 min
Response: 8323266
Conc: 68.20 ng/ml



#28 AR-1254-3

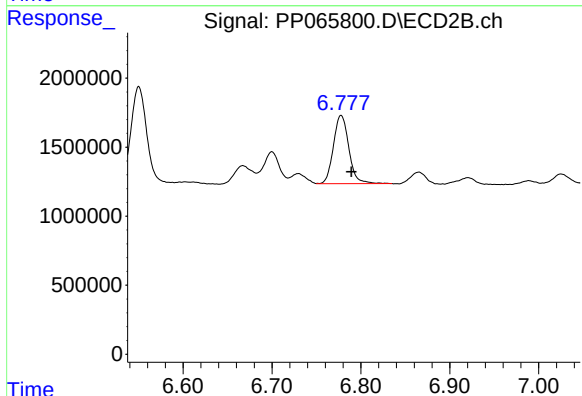
R.T.: 6.550 min
Delta R.T.: -0.011 min
Response: 8516991
Conc: 53.82 ng/ml



#29 AR-1254-4

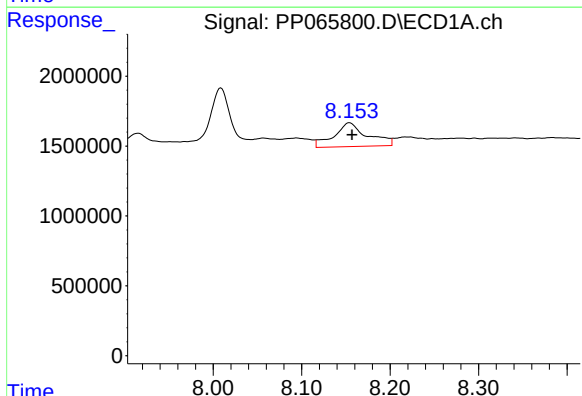
R.T.: 7.732 min
Delta R.T.: -0.004 min
Response: 8700955
Conc: 97.84 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



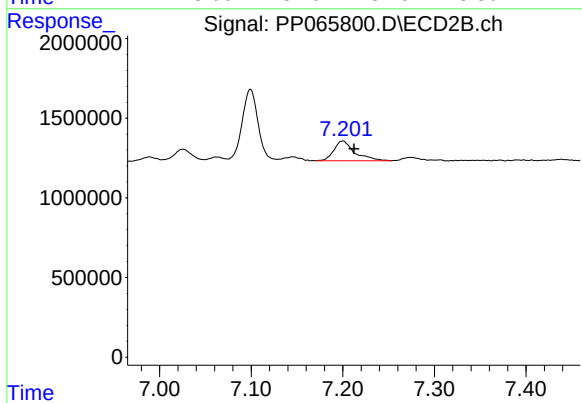
#29 AR-1254-4

R.T.: 6.778 min
Delta R.T.: -0.012 min
Response: 5952853
Conc: 64.47 ng/ml



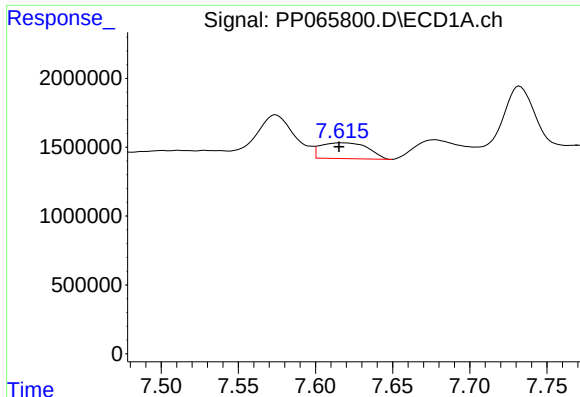
#30 AR-1254-5

R.T.: 8.154 min
Delta R.T.: -0.003 min
Response: 4480494
Conc: 45.74 ng/ml



#30 AR-1254-5

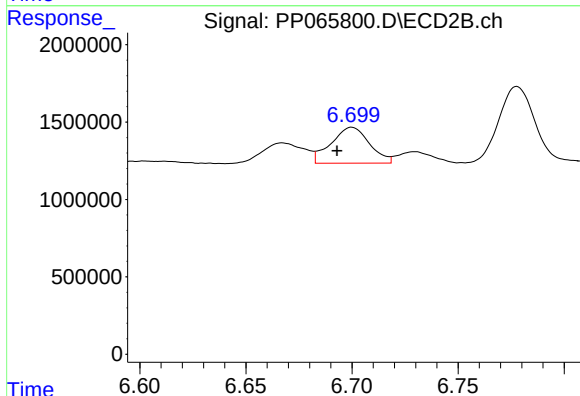
R.T.: 7.200 min
Delta R.T.: -0.012 min
Response: 1973520
Conc: 15.42 ng/ml



#31 AR-1260-1

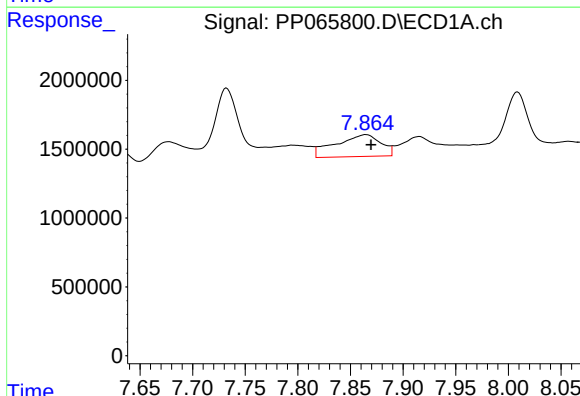
R.T.: 7.617 min
Delta R.T.: 0.002 min
Response: 2445973
Conc: 25.25 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



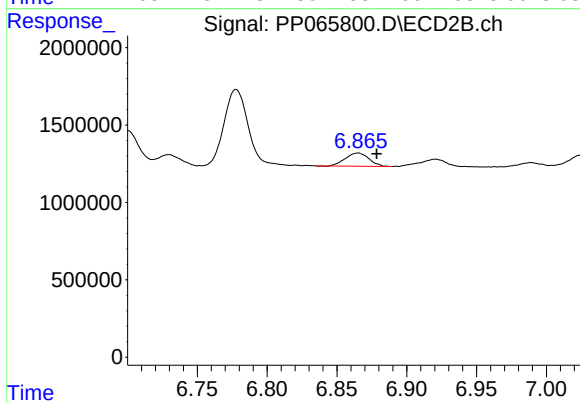
#31 AR-1260-1

R.T.: 6.700 min
Delta R.T.: 0.007 min
Response: 2916594
Conc: 27.48 ng/ml



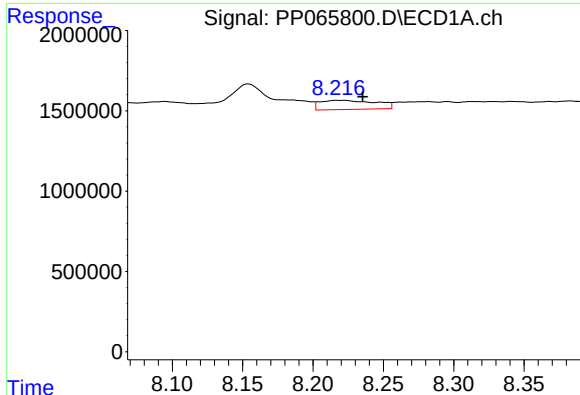
#32 AR-1260-2

R.T.: 7.865 min
Delta R.T.: -0.005 min
Response: 4753017
Conc: 42.39 ng/ml



#32 AR-1260-2

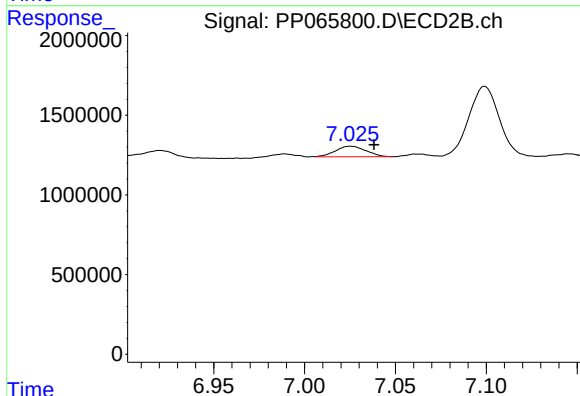
R.T.: 6.865 min
Delta R.T.: -0.013 min
Response: 1001904
Conc: 8.12 ng/ml



#33 AR-1260-3

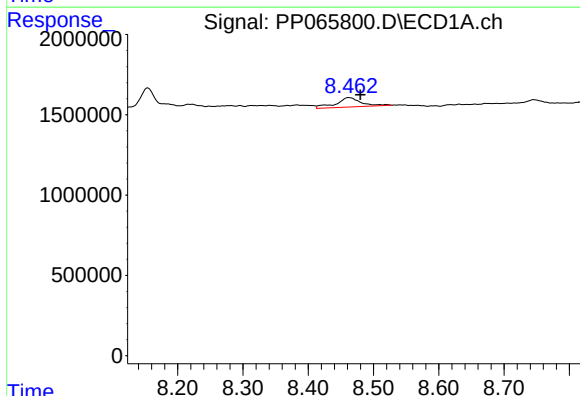
R.T.: 8.218 min
Delta R.T.: -0.017 min
Response: 1582480
Conc: 18.13 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



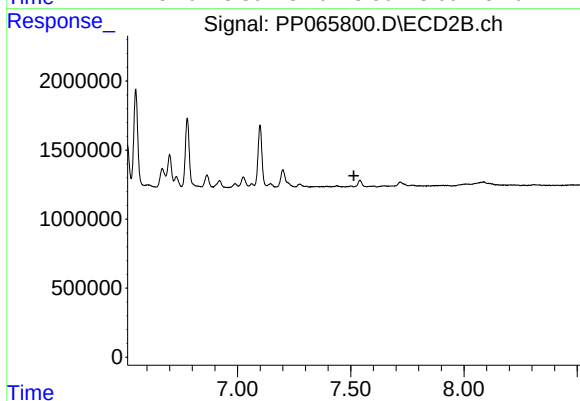
#33 AR-1260-3

R.T.: 7.025 min
Delta R.T.: -0.013 min
Response: 776945
Conc: 6.70 ng/ml



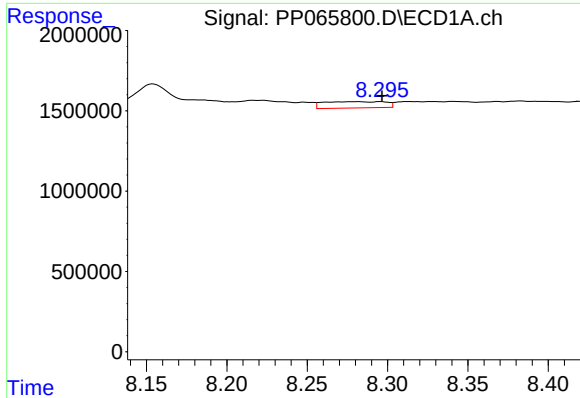
#34 AR-1260-4

R.T.: 8.463 min
Delta R.T.: -0.017 min
Response: 1570808
Conc: 15.67 ng/ml



#34 AR-1260-4

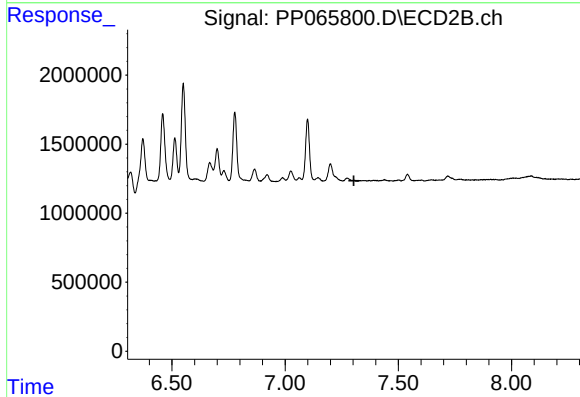
R.T.: 0.000 min
Exp R.T. : 7.514 min
Response: 0
Conc: N.D.



#36 AR-1262-1

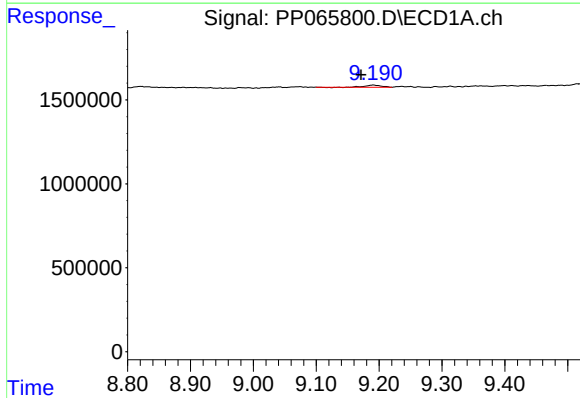
R.T.: 8.280 min
Delta R.T.: -0.016 min
Response: 1065651
Conc: 19.89 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



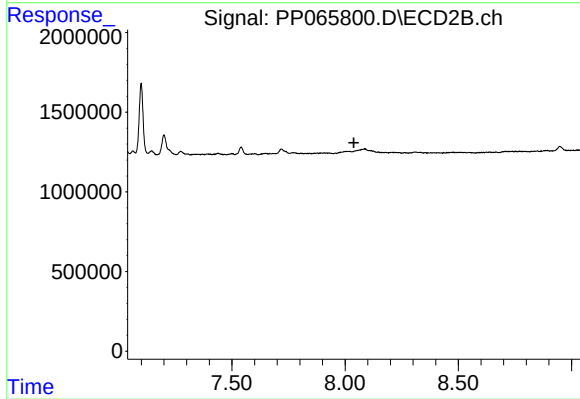
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.303 min
Response: 0
Conc: N.D.



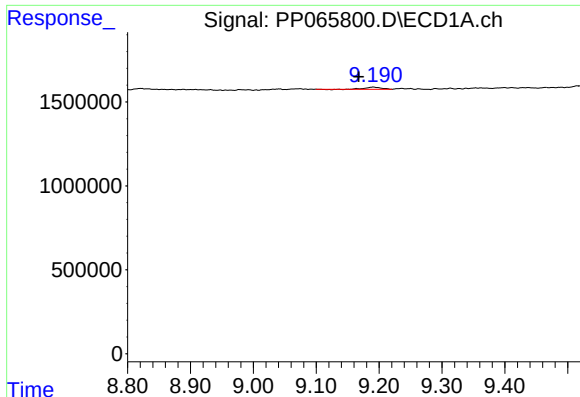
#38 AR-1262-3

R.T.: 9.191 min
Delta R.T.: 0.020 min
Response: 195074
Conc: 1.27 ng/ml



#38 AR-1262-3

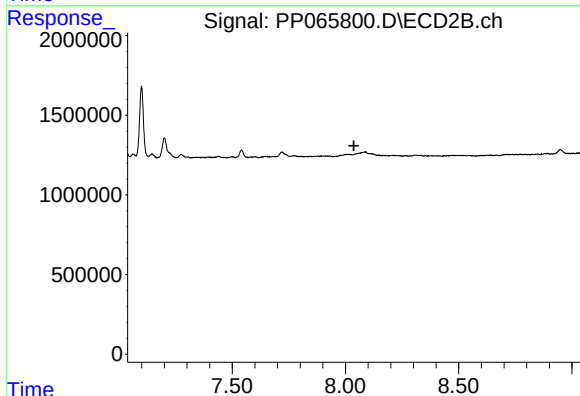
R.T.: 0.000 min
Exp R.T. : 8.038 min
Response: 0
Conc: N.D.



#41 AR-1268-1

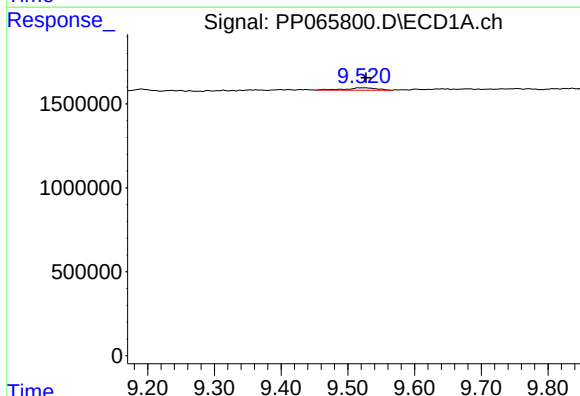
R.T.: 9.191 min
Delta R.T.: 0.023 min
Response: 195074
Conc: 0.77 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



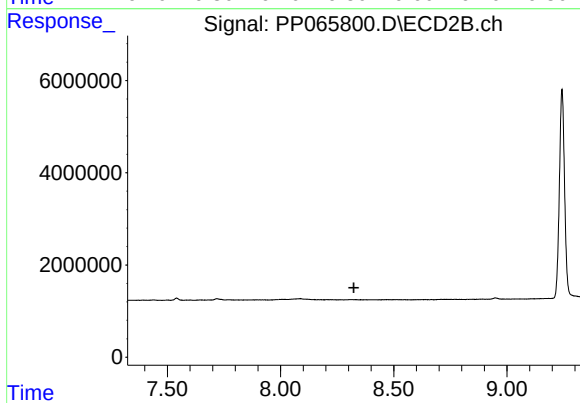
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.037 min
Response: 0
Conc: N.D.



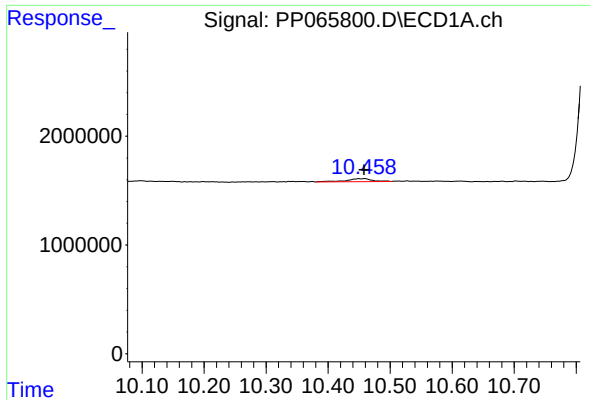
#43 AR-1268-3

R.T.: 9.524 min
Delta R.T.: -0.003 min
Response: 475225
Conc: 2.34 ng/ml



#43 AR-1268-3

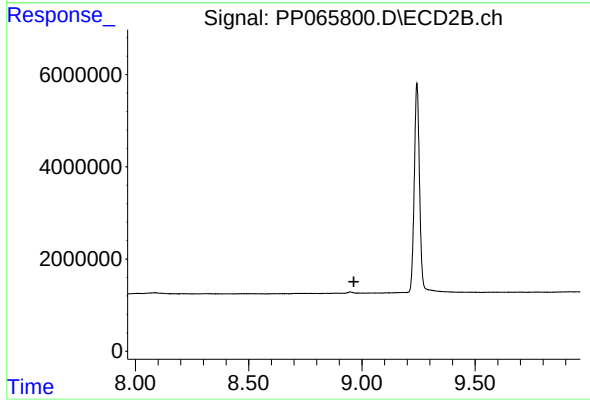
R.T.: 0.000 min
Exp R.T. : 8.324 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.459 min
Delta R.T.: 0.000 min
Response: 756324
Conc: 1.14 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.964 min
Response: 0
Conc: N.D.