

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP061824\
 Data File : PP065772.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Jun 2024 20:32
 Operator : YP\AJ
 Sample : AR1248CCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1248CCC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 18 23:00:44 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...	4.827	4.066	87230292	124.6E6	45.985	44.617
2) SA Decachlor...	10.838	9.247	93461171	67524422	47.518	45.835
Target Compounds						
3) L1 AR-1016-1	6.005	5.179	19660838	23770093	302.408	278.718
4) L1 AR-1016-2	6.028	5.200	23484516	23840847	245.208	201.929
5) L1 AR-1016-3	6.092	5.382	11989672	15162909	195.959	236.269
6) L1 AR-1016-4	6.190	5.419	13262629	31902565	269.686	618.219 #
7) L1 AR-1016-5	6.486	5.639	32404416	37644621	646.469	570.671
8) L2 AR-1221-1	5.038	0.000	398260	0	15.606	N.D. #
9) L2 AR-1221-2	5.138f	4.377	1472892	2388740	76.268	88.490
10) L2 AR-1221-3	5.199	4.450	1500669	2240296	26.705	28.888
11) L3 AR-1232-1	5.199	4.450	1500669	2240296	33.167	35.442
12) L3 AR-1232-2	5.735	5.200	9797601	23840847	376.189	427.321
13) L3 AR-1232-3	6.028	5.382	23484516	15162909	519.139	503.458
14) L3 AR-1232-4	6.190	5.463	13262629	33197831	567.795	1213.368 #
15) L3 AR-1232-5	6.278	5.639	29685060	37644621	1512.067	1287.454
16) L4 AR-1242-1	6.005	5.179	19660838	23770093	359.542	330.782
17) L4 AR-1242-2	6.028	5.200	23484516	23840847	296.143	239.735
18) L4 AR-1242-3	6.092	5.382	11989672	15162909	237.193	281.897
19) L4 AR-1242-4	6.190	5.463	13262629	33197831	323.199	623.314 #
20) L4 AR-1242-5	6.930	5.995	33510899	49712035	768.213	836.645
21) L5 AR-1248-1	6.005	5.179	19660838	23770093	483.432	445.349
22) L5 AR-1248-2	6.278	5.419	29685060	31902565	476.308	433.431
23) L5 AR-1248-3	6.486	5.463	32404416	33197831	481.206	434.425
24) L5 AR-1248-4	6.890	5.639	34222308	37644621	480.683	428.195
25) L5 AR-1248-5	6.930	6.038	33510899	35505089	483.415	445.053
26) L6 AR-1254-1	6.864	5.995	26546654	49712035	338.873	403.451
27) L6 AR-1254-2	7.088	6.142	34548323	16294010	292.456	154.751 #
28) L6 AR-1254-3	7.451	6.555	20090030	21425259	164.628	135.394
29) L6 AR-1254-4	7.736	6.783	15177989	14859801	170.680	160.929
30) L6 AR-1254-5	8.157	7.205	4490581	4163064	45.842	32.526 #
31) L7 AR-1260-1	7.617	6.704	3453053	7632156	35.651	71.920 #
32) L7 AR-1260-2	7.866	6.869	5665159	2172351	50.528	17.615 #
33) L7 AR-1260-3	8.223	7.029	664985	2175548	7.617	18.759 #
34) L7 AR-1260-4	8.467	7.545f	1437890	1040872	14.349	11.818
35) L7 AR-1260-5	8.826	0.000	679944	0	3.606	N.D. #
37) L8 AR-1262-2	8.826	0.000	679944	0	3.205	N.D. #
38) L8 AR-1262-3	9.194f	0.000	384437	0	2.511	N.D. #
41) L9 AR-1268-1	9.194f	0.000	384437	0	1.514	N.D. #
43) L9 AR-1268-3	9.524	0.000	272080	0	1.340	N.D. #
45) L9 AR-1268-5	10.455	0.000	706911	0	1.064	N.D. #

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Data File : PP065772.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Jun 2024 20:32
Operator : YP\AJ
Sample : AR1248CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 18 23:00:44 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
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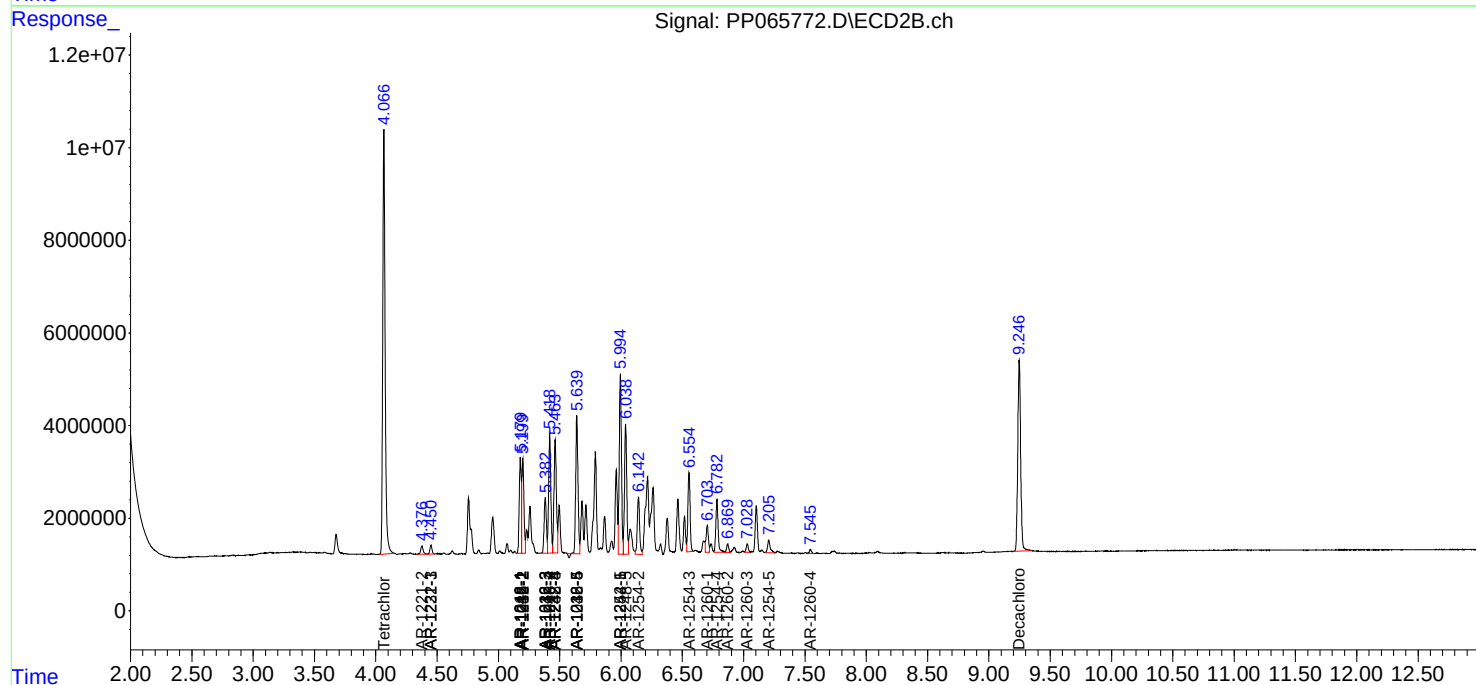
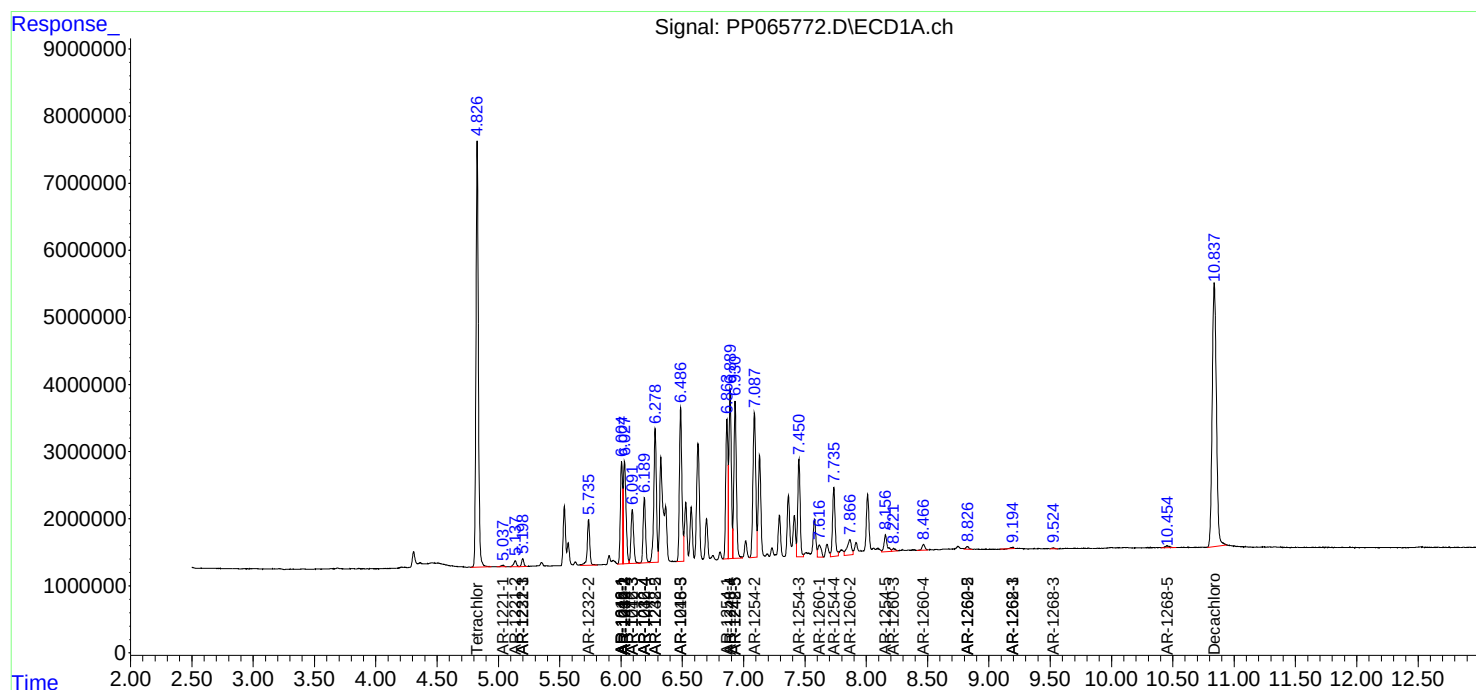
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

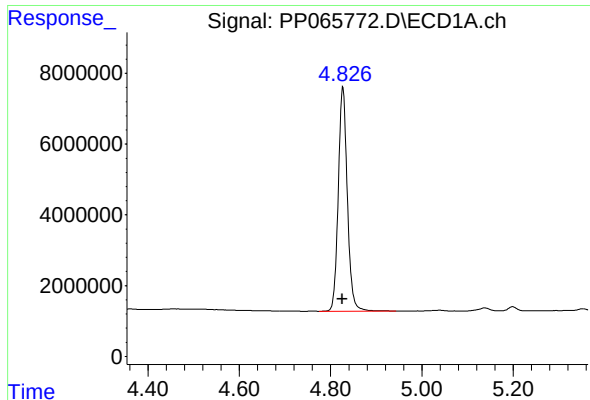
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP061824\
Data File : PP065772.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Jun 2024 20:32
Operator : YP\AJ
Sample : AR1248CCC500
Misc :
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Integration File signal 1: autoint1.e
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Quant Time: Jun 18 23:00:44 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP060524.M
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Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

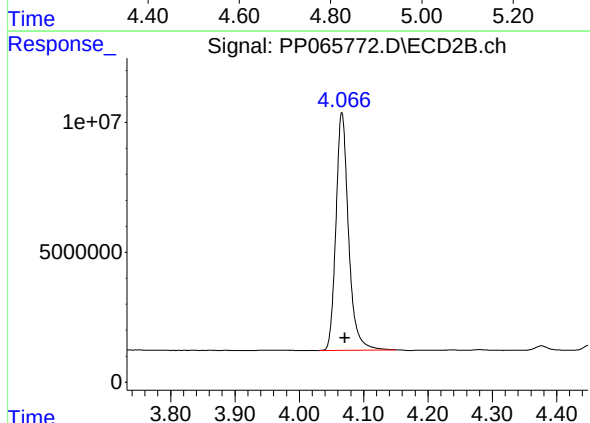




#1 Tetrachloro-m-xylene

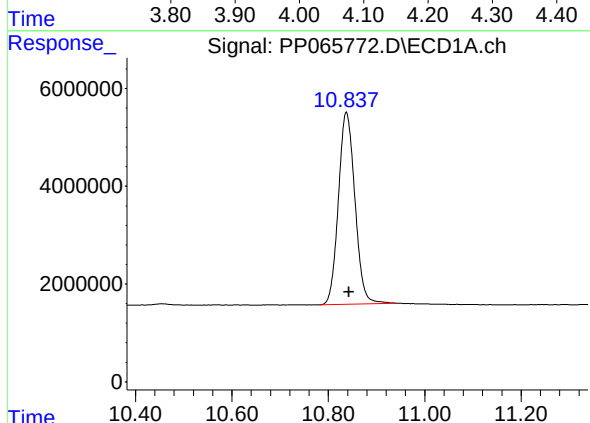
R.T.: 4.827 min
Delta R.T.: 0.000 min
Response: 87230292
Conc: 45.98 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



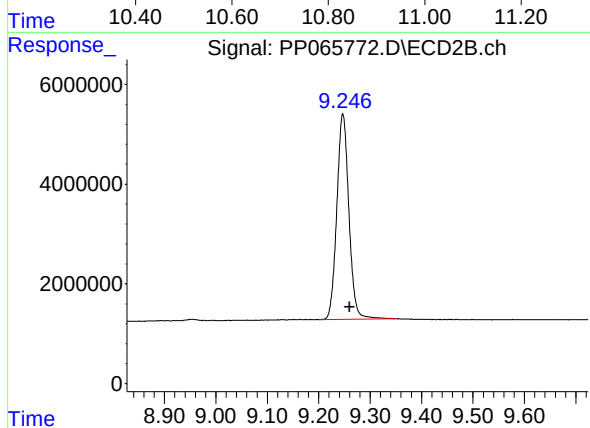
#1 Tetrachloro-m-xylene

R.T.: 4.066 min
Delta R.T.: -0.005 min
Response: 124585001
Conc: 44.62 ng/ml



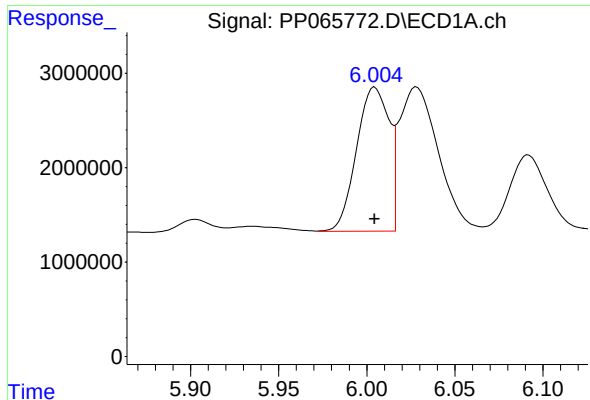
#2 Decachlorobiphenyl

R.T.: 10.838 min
Delta R.T.: -0.005 min
Response: 93461171
Conc: 47.52 ng/ml



#2 Decachlorobiphenyl

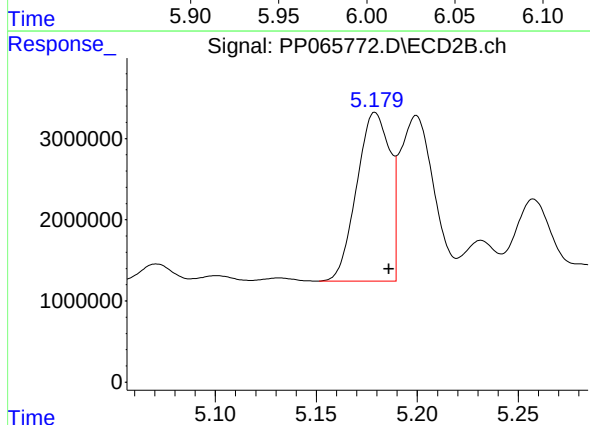
R.T.: 9.247 min
Delta R.T.: -0.014 min
Response: 67524422
Conc: 45.84 ng/ml



#3 AR-1016-1

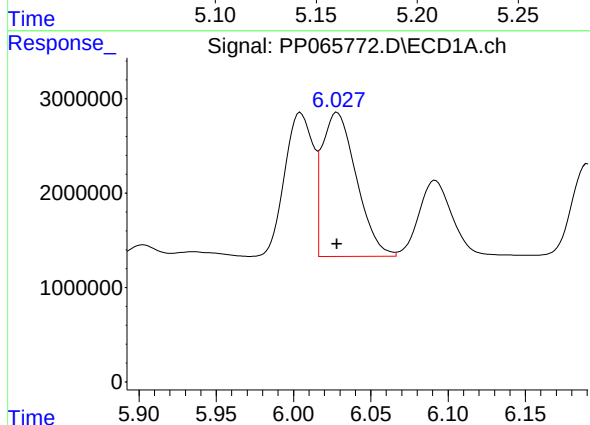
R.T.: 6.005 min
Delta R.T.: 0.000 min
Response: 19660838
Conc: 302.41 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



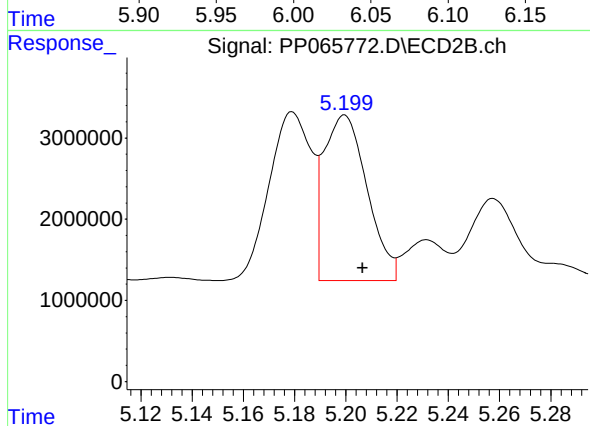
#3 AR-1016-1

R.T.: 5.179 min
Delta R.T.: -0.007 min
Response: 23770093
Conc: 278.72 ng/ml



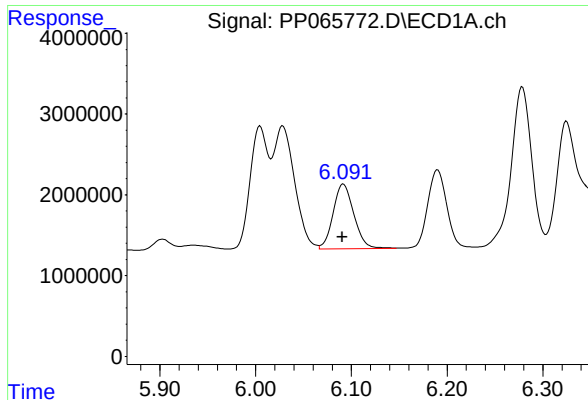
#4 AR-1016-2

R.T.: 6.028 min
Delta R.T.: 0.000 min
Response: 23484516
Conc: 245.21 ng/ml



#4 AR-1016-2

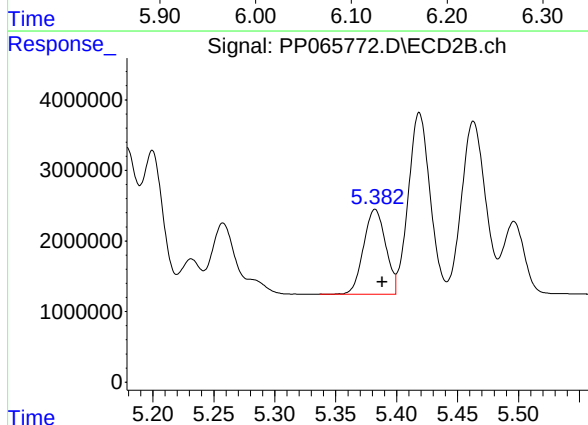
R.T.: 5.200 min
Delta R.T.: -0.007 min
Response: 23840847
Conc: 201.93 ng/ml



#5 AR-1016-3

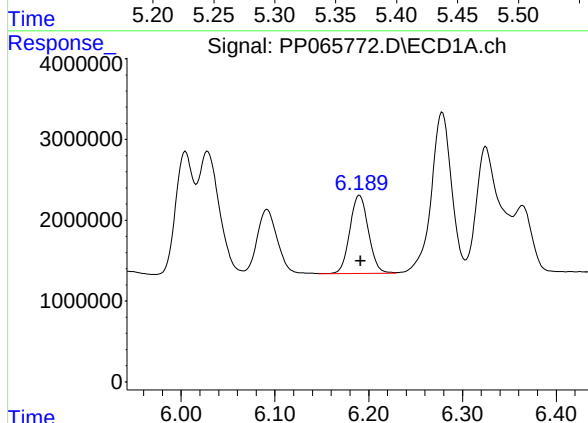
R.T.: 6.092 min
Delta R.T.: 0.000 min
Response: 11989672
Conc: 195.96 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



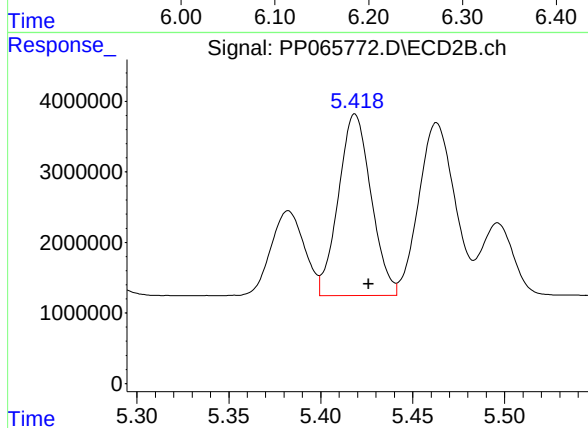
#5 AR-1016-3

R.T.: 5.382 min
Delta R.T.: -0.006 min
Response: 15162909
Conc: 236.27 ng/ml



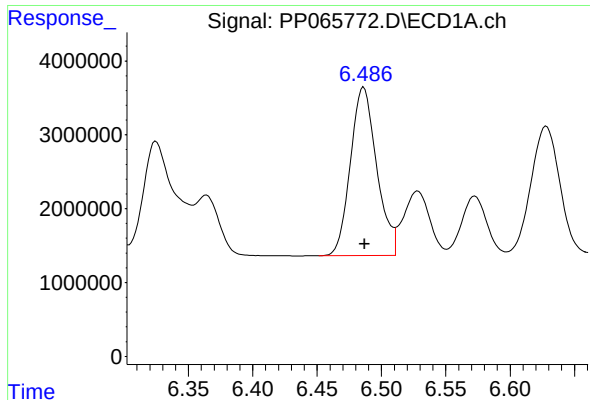
#6 AR-1016-4

R.T.: 6.190 min
Delta R.T.: -0.001 min
Response: 13262629
Conc: 269.69 ng/ml



#6 AR-1016-4

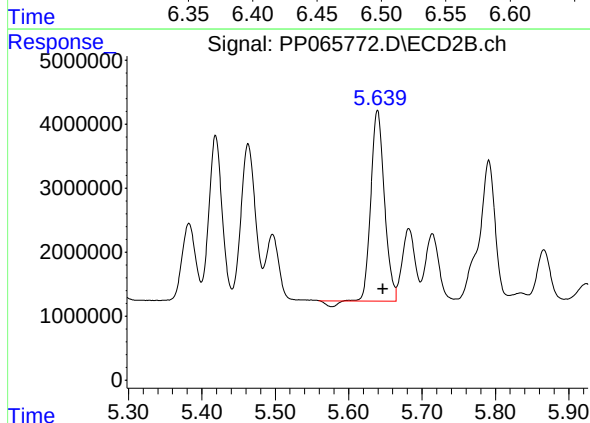
R.T.: 5.419 min
Delta R.T.: -0.007 min
Response: 31902565
Conc: 618.22 ng/ml



#7 AR-1016-5

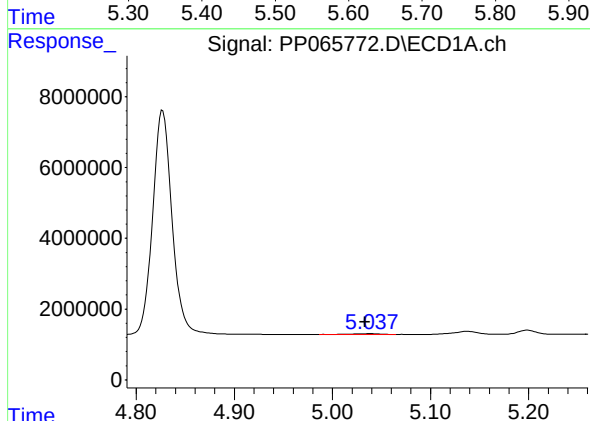
R.T.: 6.486 min
Delta R.T.: 0.000 min
Response: 32404416
Conc: 646.47 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



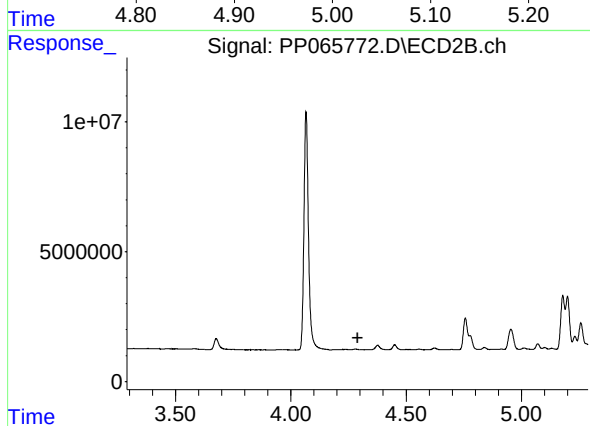
#7 AR-1016-5

R.T.: 5.639 min
Delta R.T.: -0.008 min
Response: 37644621
Conc: 570.67 ng/ml



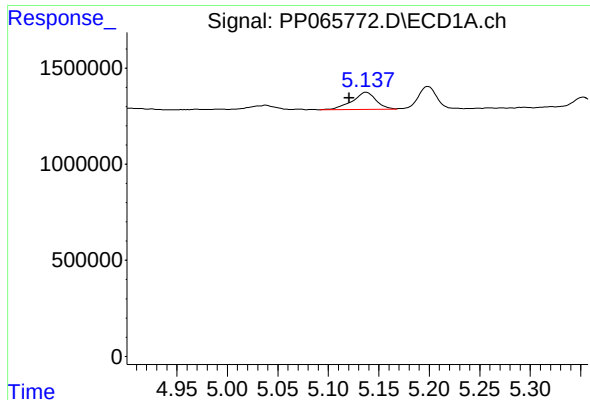
#8 AR-1221-1

R.T.: 5.038 min
Delta R.T.: 0.005 min
Response: 398260
Conc: 15.61 ng/ml



#8 AR-1221-1

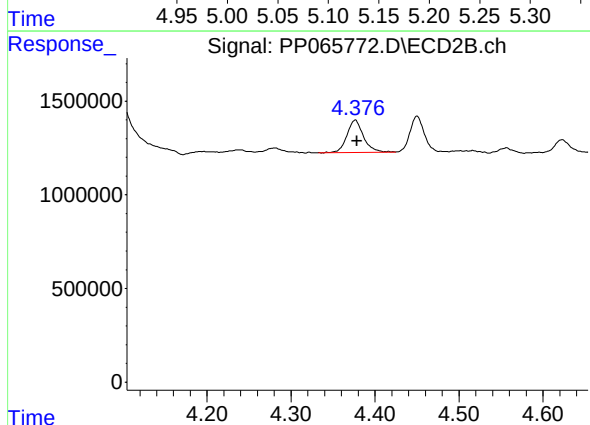
R.T.: 0.000 min
Exp R.T.: 4.289 min
Response: 0
Conc: N.D.



#9 AR-1221-2

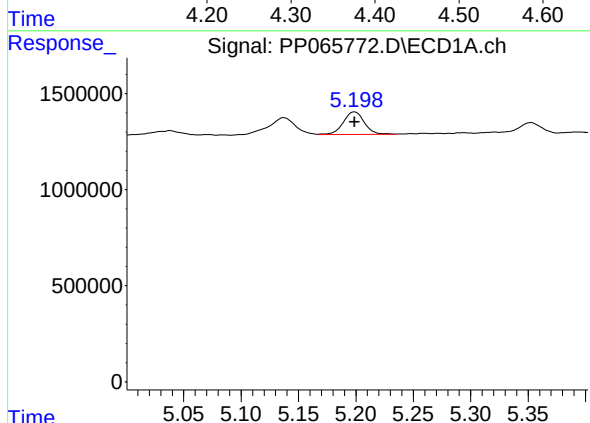
R.T.: 5.138 min
Delta R.T.: 0.017 min
Response: 1472892
Conc: 76.27 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



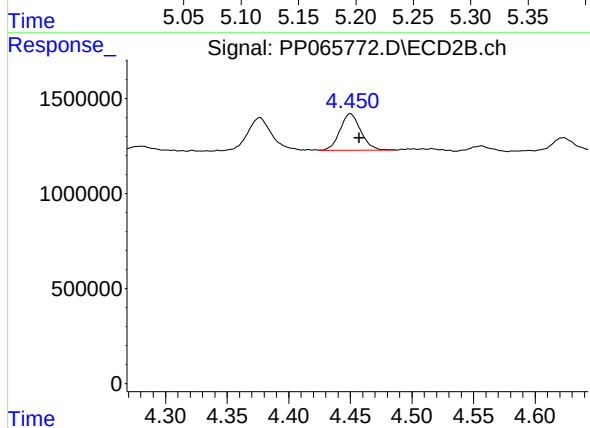
#9 AR-1221-2

R.T.: 4.377 min
Delta R.T.: -0.002 min
Response: 2388740
Conc: 88.49 ng/ml



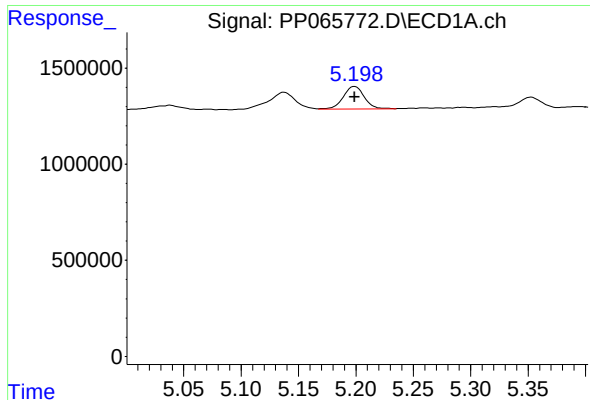
#10 AR-1221-3

R.T.: 5.199 min
Delta R.T.: 0.000 min
Response: 1500669
Conc: 26.71 ng/ml



#10 AR-1221-3

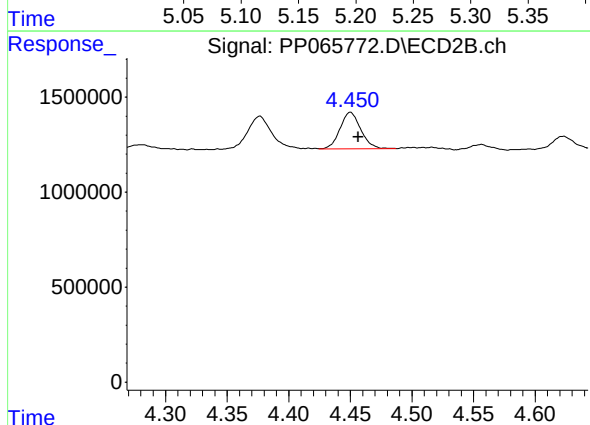
R.T.: 4.450 min
Delta R.T.: -0.007 min
Response: 2240296
Conc: 28.89 ng/ml



#11 AR-1232-1

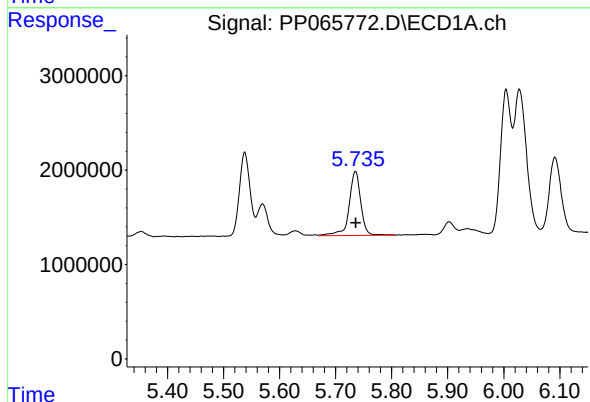
R.T.: 5.199 min
Delta R.T.: 0.000 min
Response: 1500669
Conc: 33.17 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



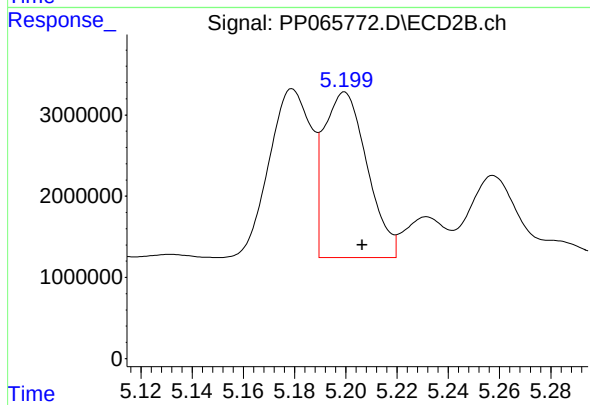
#11 AR-1232-1

R.T.: 4.450 min
Delta R.T.: -0.006 min
Response: 2240296
Conc: 35.44 ng/ml



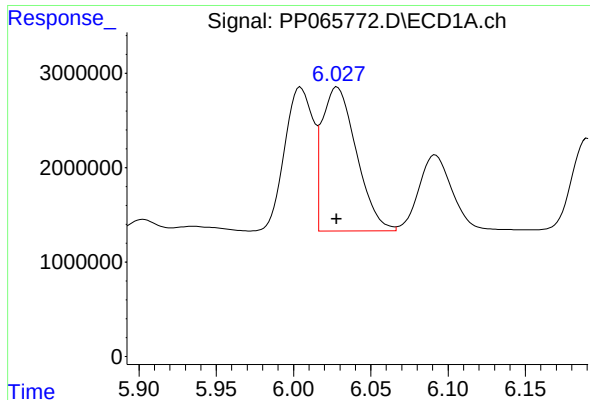
#12 AR-1232-2

R.T.: 5.735 min
Delta R.T.: 0.000 min
Response: 9797601
Conc: 376.19 ng/ml



#12 AR-1232-2

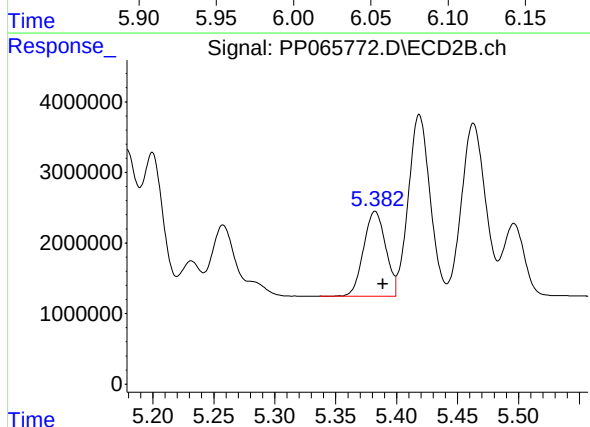
R.T.: 5.200 min
Delta R.T.: -0.007 min
Response: 23840847
Conc: 427.32 ng/ml



#13 AR-1232-3

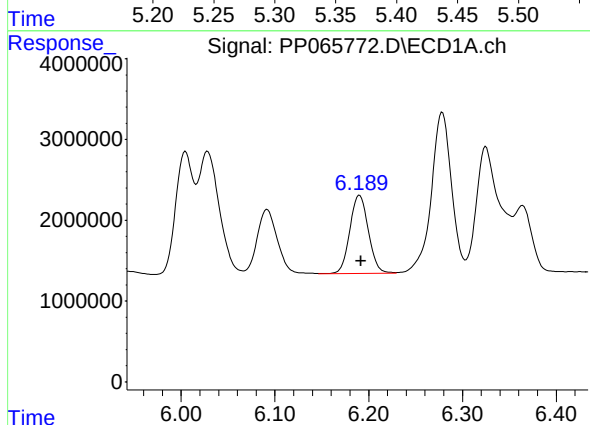
R.T.: 6.028 min
Delta R.T.: 0.000 min
Response: 23484516
Conc: 519.14 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



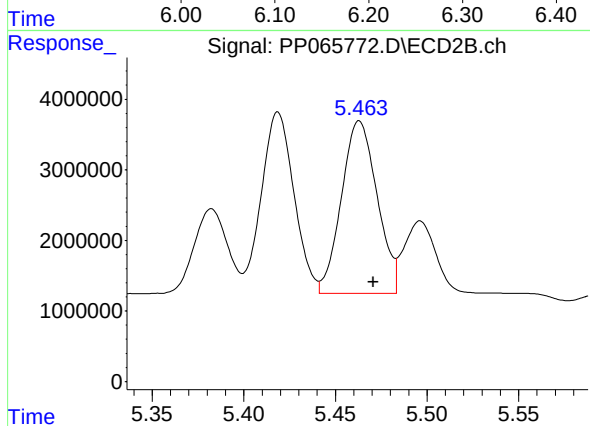
#13 AR-1232-3

R.T.: 5.382 min
Delta R.T.: -0.006 min
Response: 15162909
Conc: 503.46 ng/ml



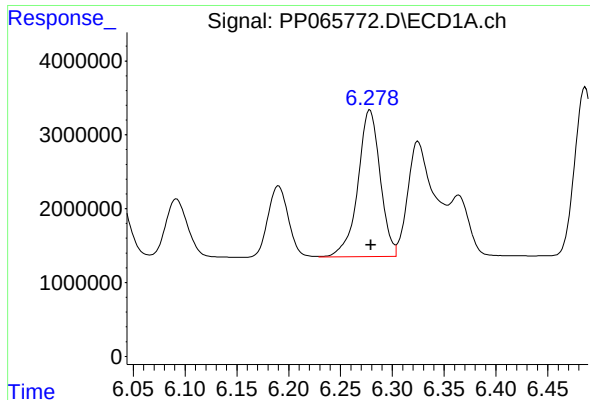
#14 AR-1232-4

R.T.: 6.190 min
Delta R.T.: -0.002 min
Response: 13262629
Conc: 567.79 ng/ml



#14 AR-1232-4

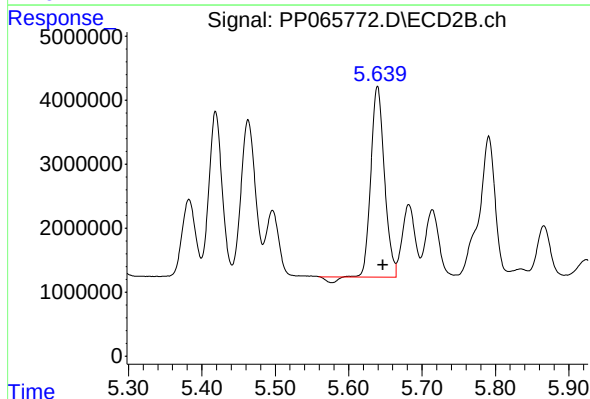
R.T.: 5.463 min
Delta R.T.: -0.008 min
Response: 33197831
Conc: 1213.37 ng/ml



#15 AR-1232-5

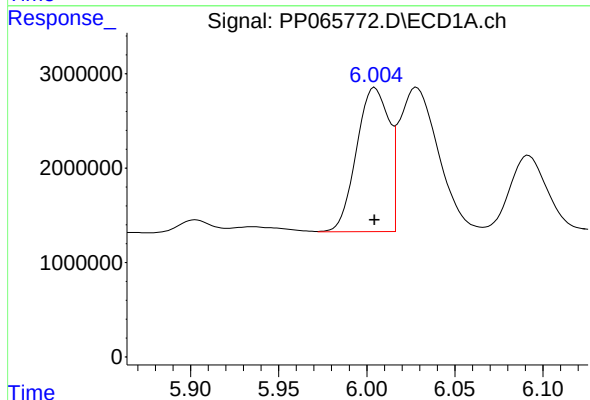
R.T.: 6.278 min
Delta R.T.: 0.000 min
Response: 29685060
Conc: 1512.07 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



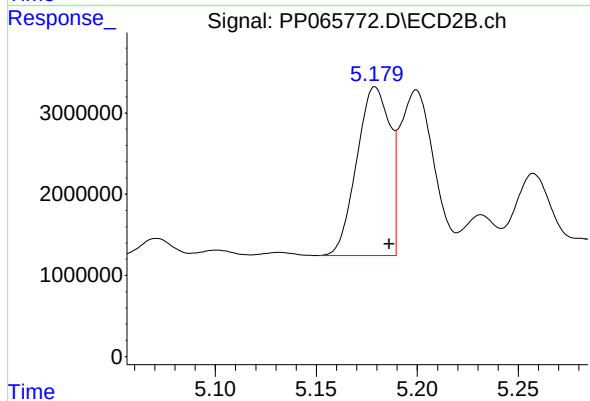
#15 AR-1232-5

R.T.: 5.639 min
Delta R.T.: -0.008 min
Response: 37644621
Conc: 1287.45 ng/ml



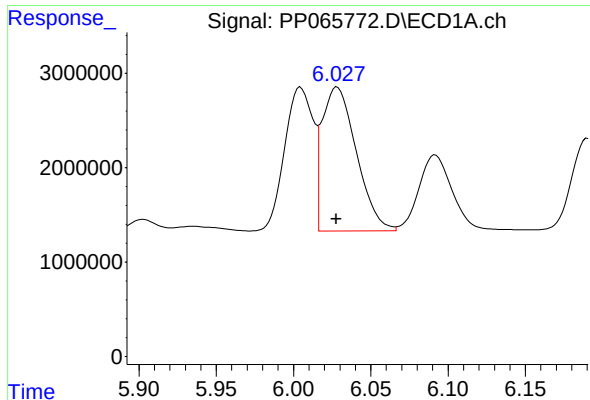
#16 AR-1242-1

R.T.: 6.005 min
Delta R.T.: 0.000 min
Response: 19660838
Conc: 359.54 ng/ml



#16 AR-1242-1

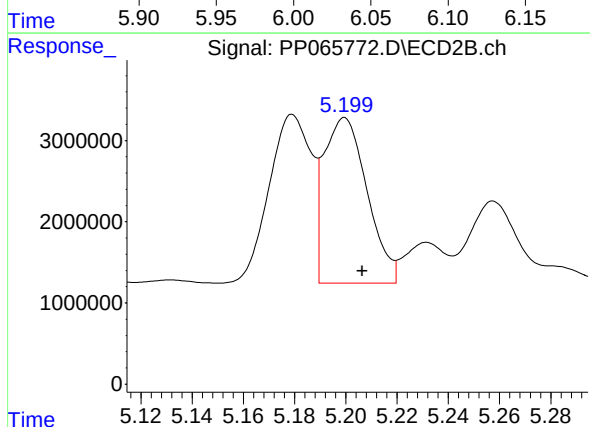
R.T.: 5.179 min
Delta R.T.: -0.007 min
Response: 23770093
Conc: 330.78 ng/ml



#17 AR-1242-2

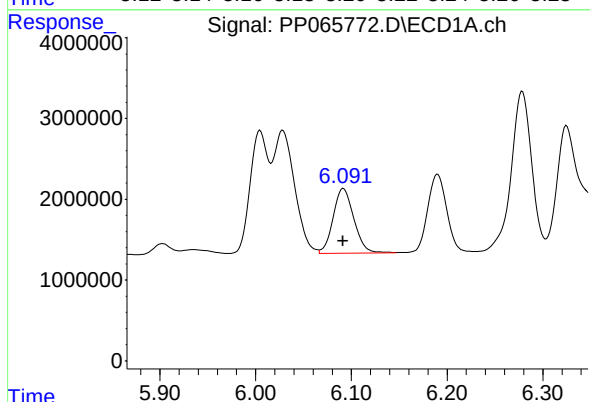
R.T.: 6.028 min
Delta R.T.: 0.000 min
Response: 23484516
Conc: 296.14 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



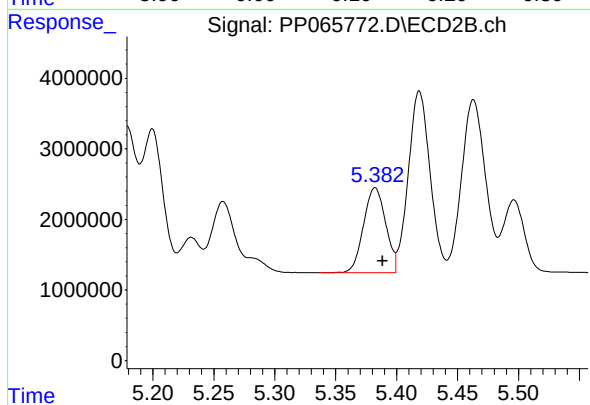
#17 AR-1242-2

R.T.: 5.200 min
Delta R.T.: -0.007 min
Response: 23840847
Conc: 239.74 ng/ml



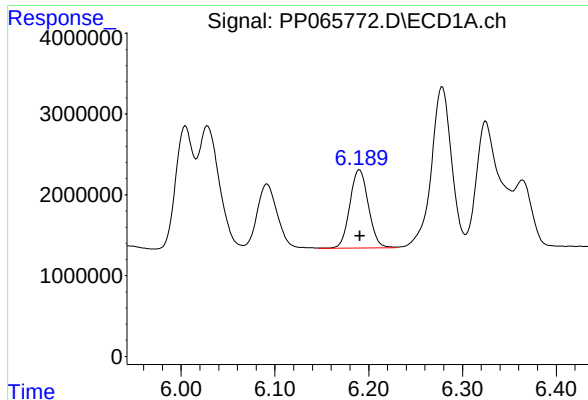
#18 AR-1242-3

R.T.: 6.092 min
Delta R.T.: 0.000 min
Response: 11989672
Conc: 237.19 ng/ml



#18 AR-1242-3

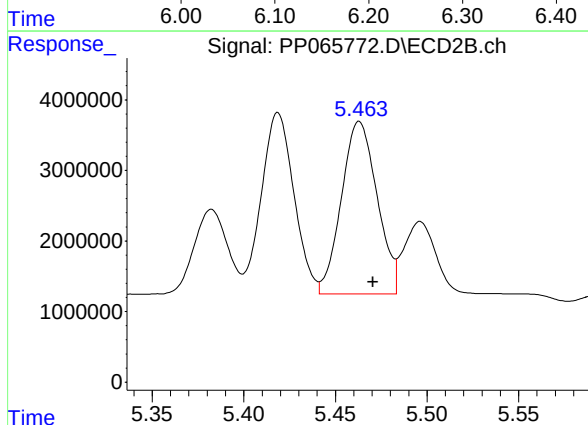
R.T.: 5.382 min
Delta R.T.: -0.006 min
Response: 15162909
Conc: 281.90 ng/ml



#19 AR-1242-4

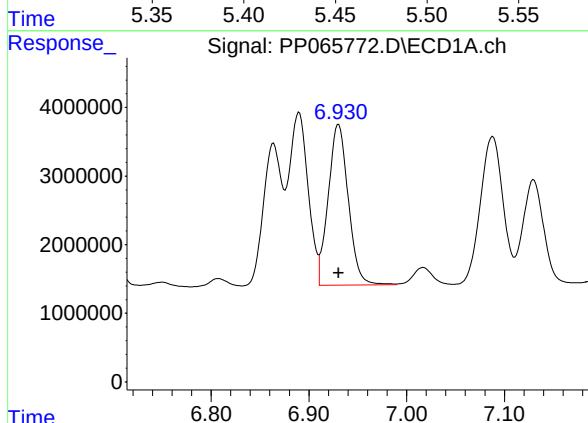
R.T.: 6.190 min
Delta R.T.: 0.000 min
Response: 13262629
Conc: 323.20 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



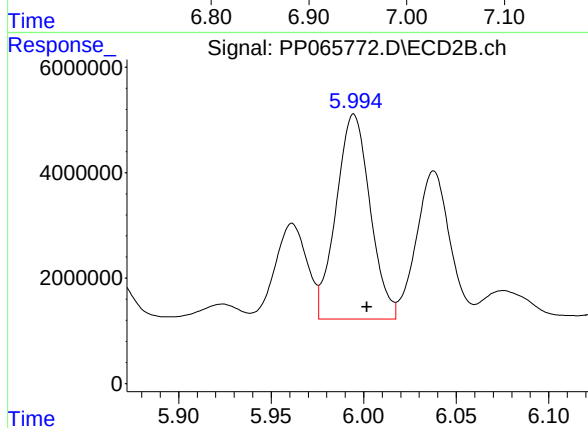
#19 AR-1242-4

R.T.: 5.463 min
Delta R.T.: -0.007 min
Response: 33197831
Conc: 623.31 ng/ml



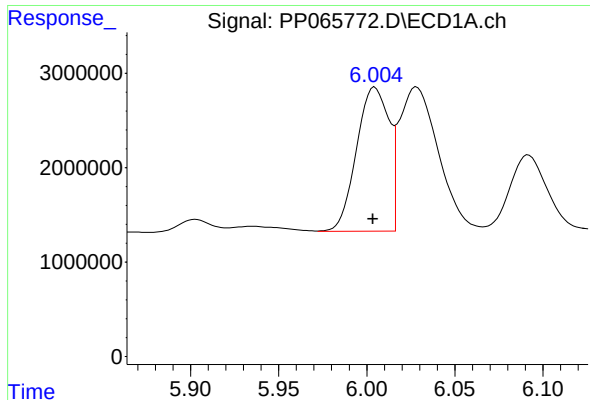
#20 AR-1242-5

R.T.: 6.930 min
Delta R.T.: 0.000 min
Response: 33510899
Conc: 768.21 ng/ml



#20 AR-1242-5

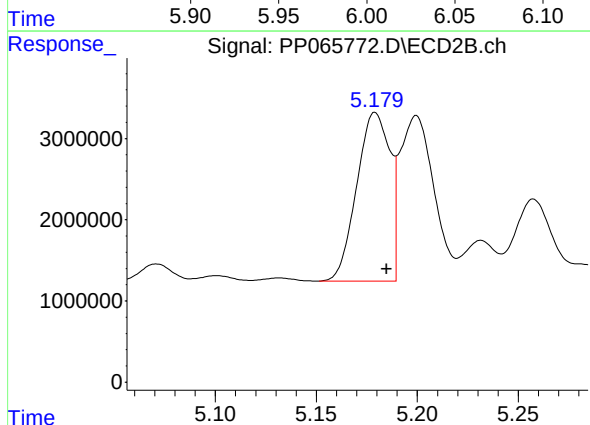
R.T.: 5.995 min
Delta R.T.: -0.007 min
Response: 49712035
Conc: 836.65 ng/ml



#21 AR-1248-1

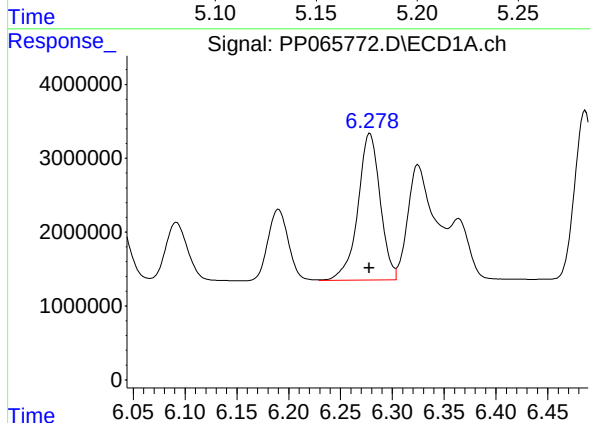
R.T.: 6.005 min
Delta R.T.: 0.001 min
Response: 19660838
Conc: 483.43 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



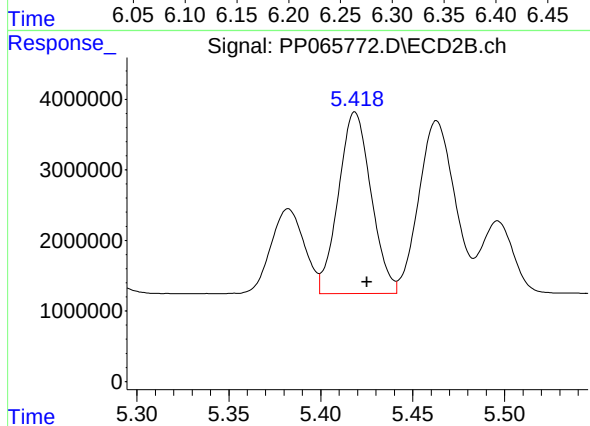
#21 AR-1248-1

R.T.: 5.179 min
Delta R.T.: -0.006 min
Response: 23770093
Conc: 445.35 ng/ml



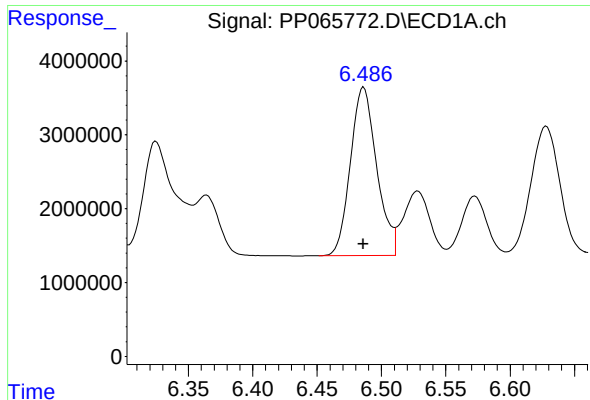
#22 AR-1248-2

R.T.: 6.278 min
Delta R.T.: 0.000 min
Response: 29685060
Conc: 476.31 ng/ml



#22 AR-1248-2

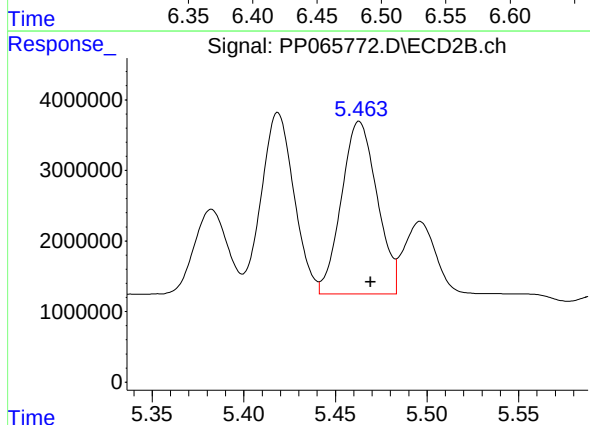
R.T.: 5.419 min
Delta R.T.: -0.006 min
Response: 31902565
Conc: 433.43 ng/ml



#23 AR-1248-3

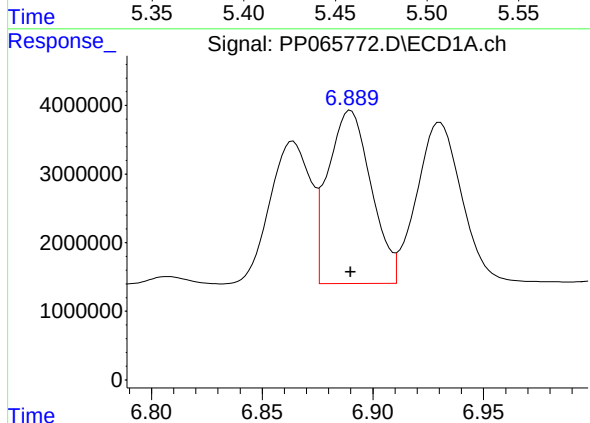
R.T.: 6.486 min
Delta R.T.: 0.000 min
Response: 32404416
Conc: 481.21 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



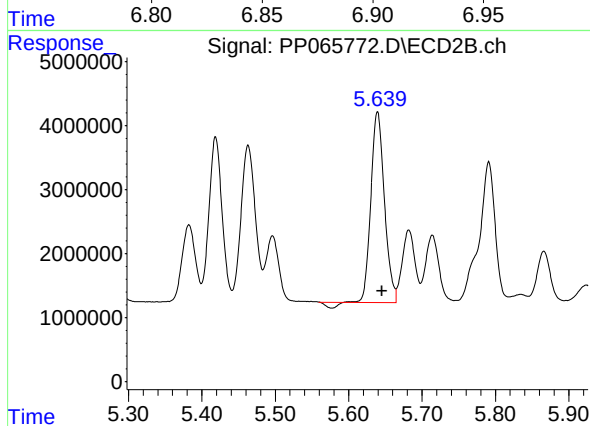
#23 AR-1248-3

R.T.: 5.463 min
Delta R.T.: -0.006 min
Response: 33197831
Conc: 434.43 ng/ml



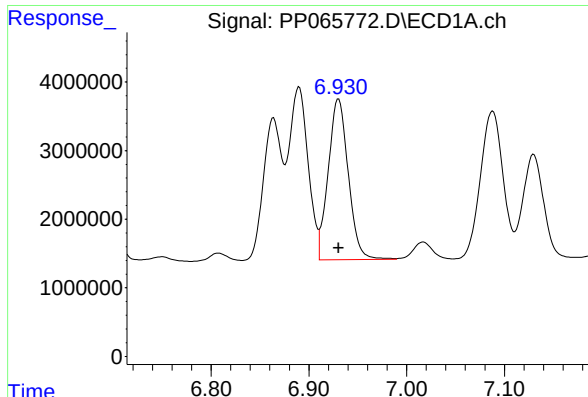
#24 AR-1248-4

R.T.: 6.890 min
Delta R.T.: 0.000 min
Response: 34222308
Conc: 480.68 ng/ml



#24 AR-1248-4

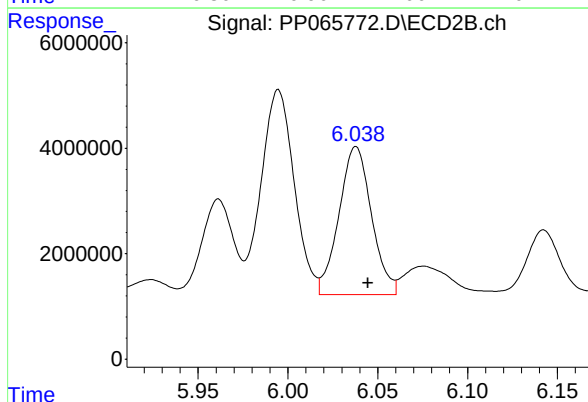
R.T.: 5.639 min
Delta R.T.: -0.006 min
Response: 37644621
Conc: 428.20 ng/ml



#25 AR-1248-5

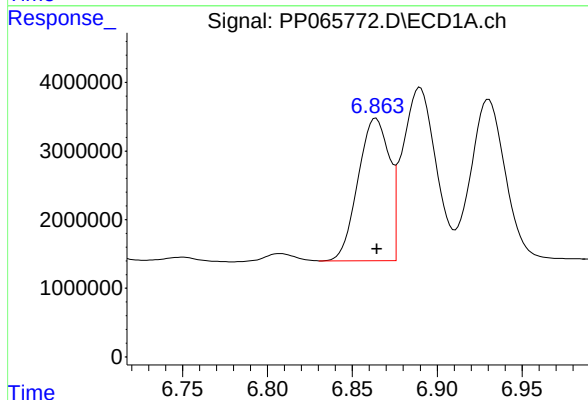
R.T.: 6.930 min
Delta R.T.: 0.000 min
Response: 33510899
Conc: 483.41 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



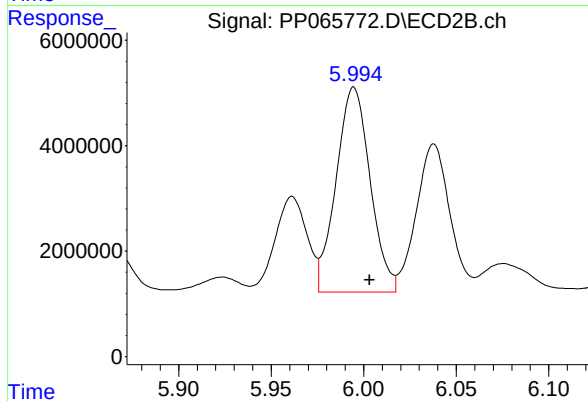
#25 AR-1248-5

R.T.: 6.038 min
Delta R.T.: -0.007 min
Response: 35505089
Conc: 445.05 ng/ml



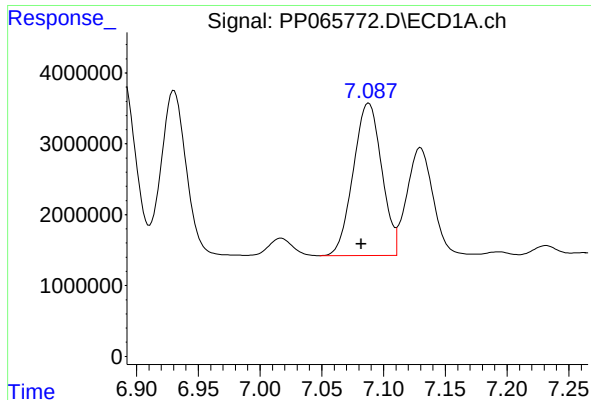
#26 AR-1254-1

R.T.: 6.864 min
Delta R.T.: 0.000 min
Response: 26546654
Conc: 338.87 ng/ml



#26 AR-1254-1

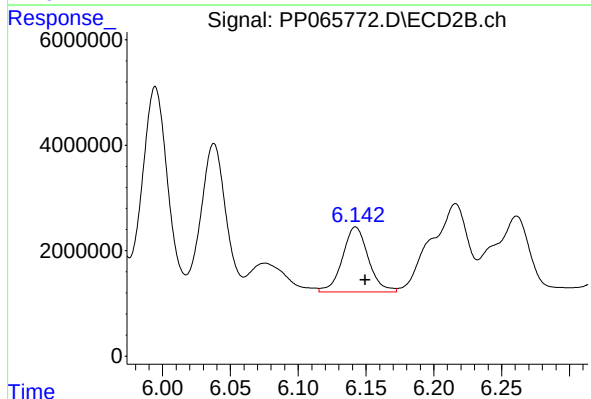
R.T.: 5.995 min
Delta R.T.: -0.009 min
Response: 49712035
Conc: 403.45 ng/ml



#27 AR-1254-2

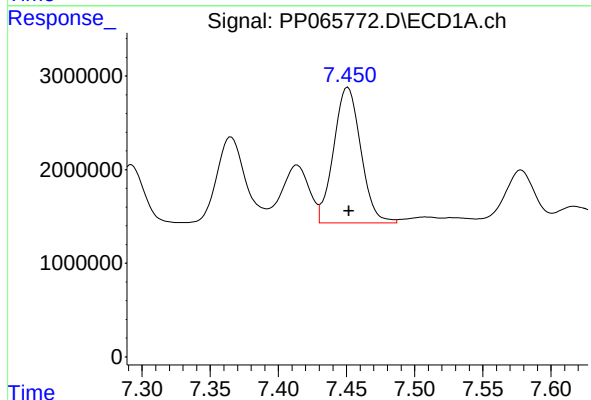
R.T.: 7.088 min
Delta R.T.: 0.006 min
Response: 34548323
Conc: 292.46 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



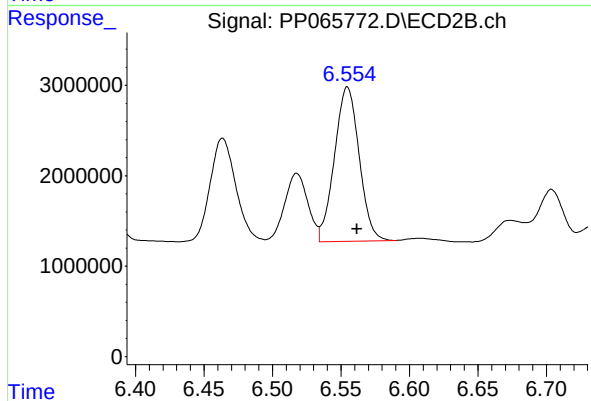
#27 AR-1254-2

R.T.: 6.142 min
Delta R.T.: -0.007 min
Response: 16294010
Conc: 154.75 ng/ml



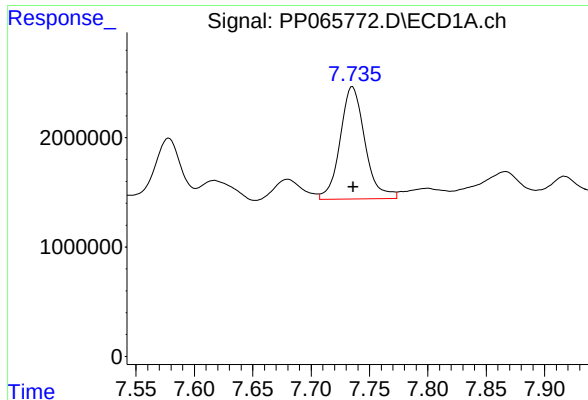
#28 AR-1254-3

R.T.: 7.451 min
Delta R.T.: 0.000 min
Response: 20090030
Conc: 164.63 ng/ml



#28 AR-1254-3

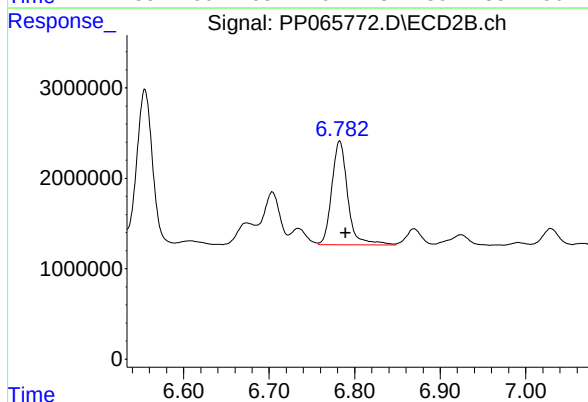
R.T.: 6.555 min
Delta R.T.: -0.007 min
Response: 21425259
Conc: 135.39 ng/ml



#29 AR-1254-4

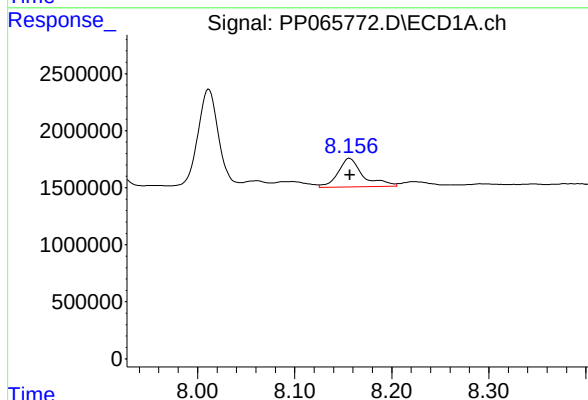
R.T.: 7.736 min
Delta R.T.: 0.000 min
Response: 15177989
Conc: 170.68 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



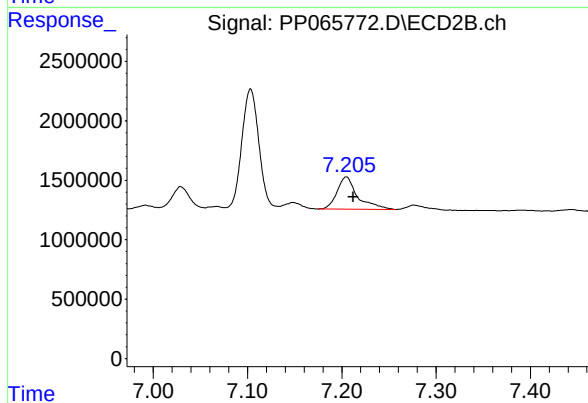
#29 AR-1254-4

R.T.: 6.783 min
Delta R.T.: -0.007 min
Response: 14859801
Conc: 160.93 ng/ml



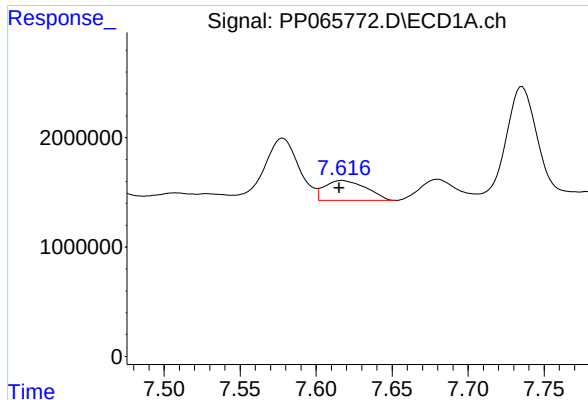
#30 AR-1254-5

R.T.: 8.157 min
Delta R.T.: 0.000 min
Response: 4490581
Conc: 45.84 ng/ml



#30 AR-1254-5

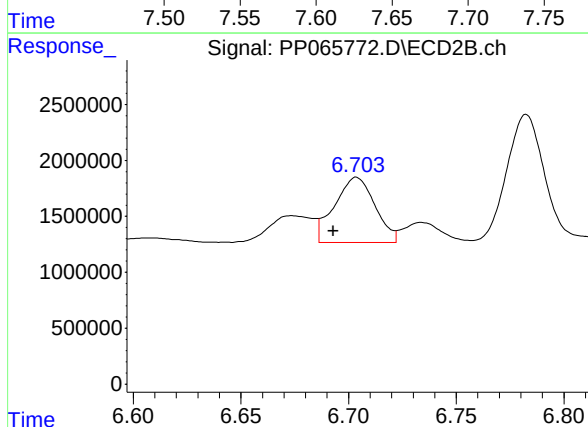
R.T.: 7.205 min
Delta R.T.: -0.007 min
Response: 4163064
Conc: 32.53 ng/ml



#31 AR-1260-1

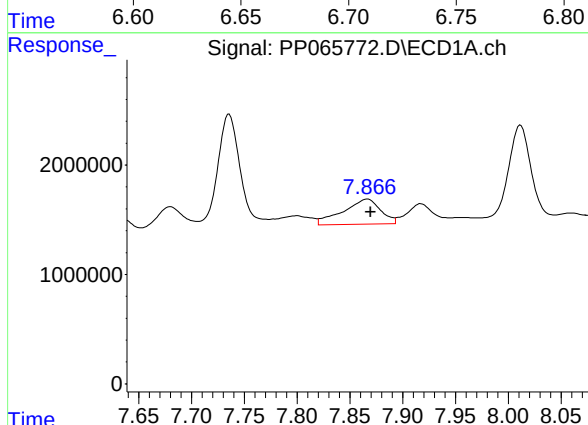
R.T.: 7.617 min
Delta R.T.: 0.002 min
Response: 3453053
Conc: 35.65 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



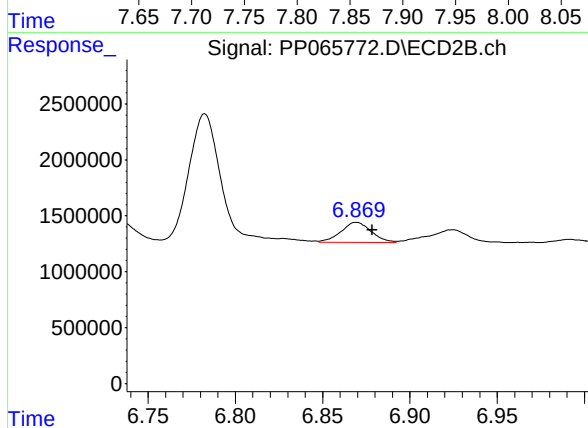
#31 AR-1260-1

R.T.: 6.704 min
Delta R.T.: 0.011 min
Response: 7632156
Conc: 71.92 ng/ml



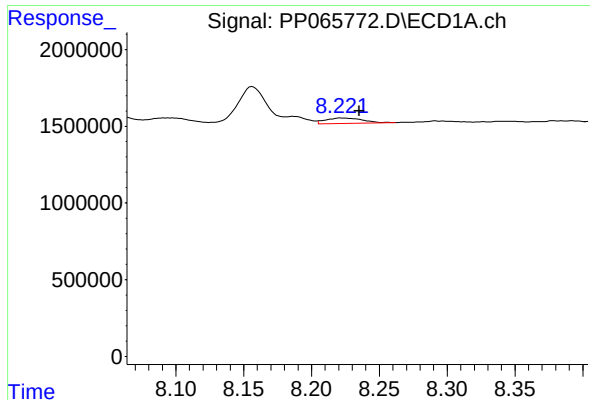
#32 AR-1260-2

R.T.: 7.866 min
Delta R.T.: -0.003 min
Response: 5665159
Conc: 50.53 ng/ml



#32 AR-1260-2

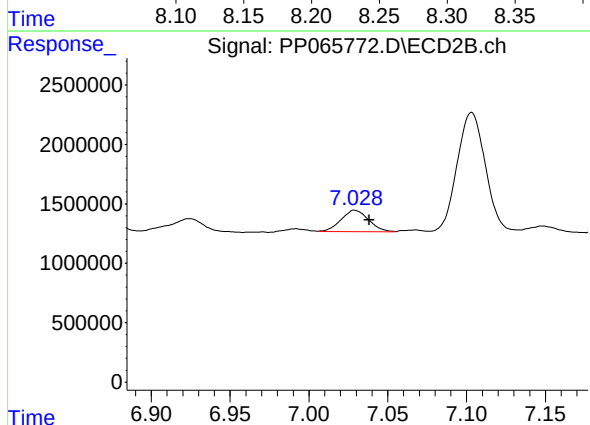
R.T.: 6.869 min
Delta R.T.: -0.009 min
Response: 2172351
Conc: 17.61 ng/ml



#33 AR-1260-3

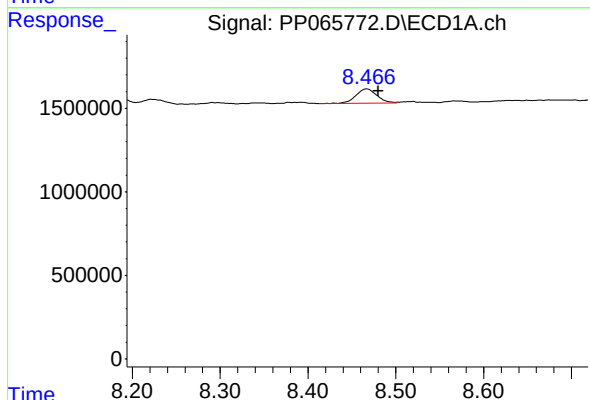
R.T.: 8.223 min
Delta R.T.: -0.013 min
Response: 664985
Conc: 7.62 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



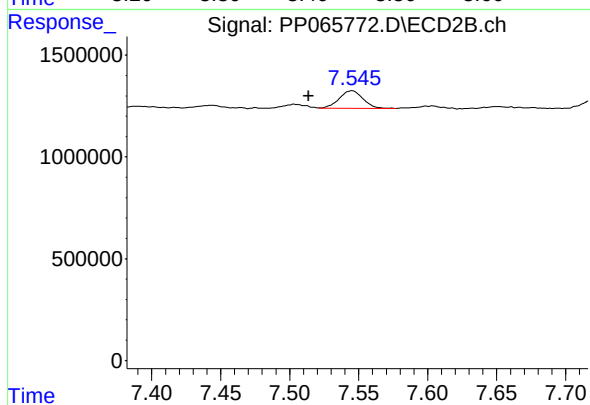
#33 AR-1260-3

R.T.: 7.029 min
Delta R.T.: -0.009 min
Response: 2175548
Conc: 18.76 ng/ml



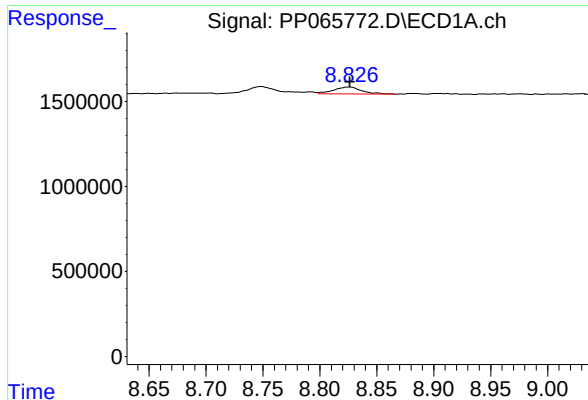
#34 AR-1260-4

R.T.: 8.467 min
Delta R.T.: -0.013 min
Response: 1437890
Conc: 14.35 ng/ml



#34 AR-1260-4

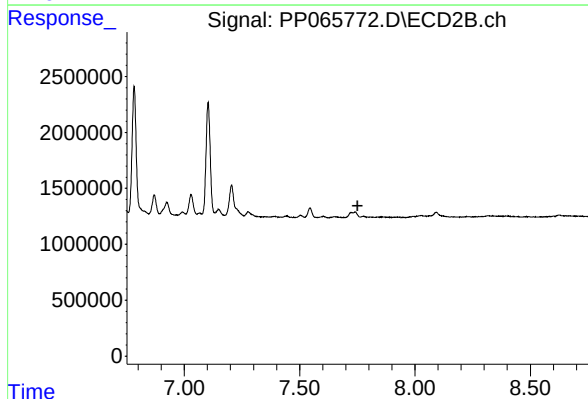
R.T.: 7.545 min
Delta R.T.: 0.031 min
Response: 1040872
Conc: 11.82 ng/ml



#35 AR-1260-5

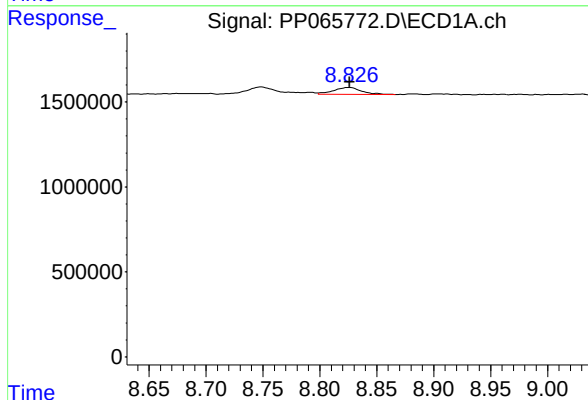
R.T.: 8.826 min
Delta R.T.: 0.000 min
Response: 679944
Conc: 3.61 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



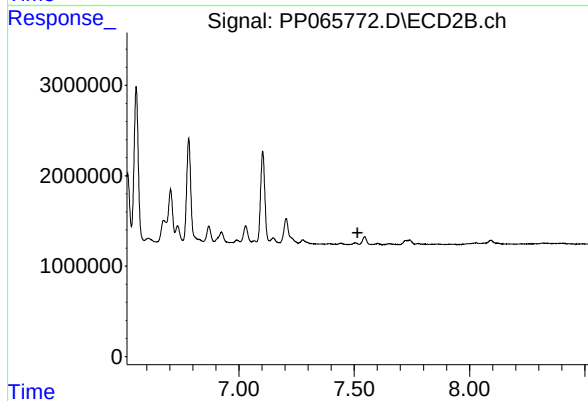
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 7.751 min
Response: 0
Conc: N.D.



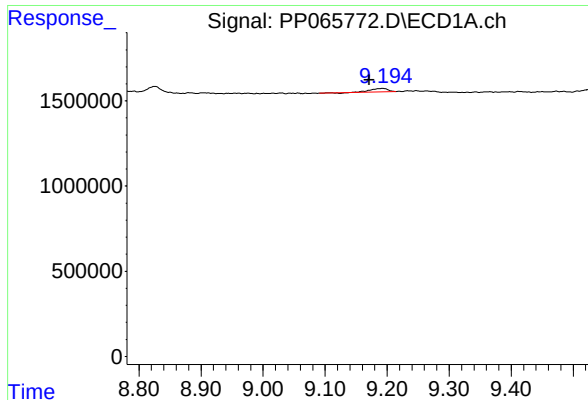
#37 AR-1262-2

R.T.: 8.826 min
Delta R.T.: 0.000 min
Response: 679944
Conc: 3.21 ng/ml



#37 AR-1262-2

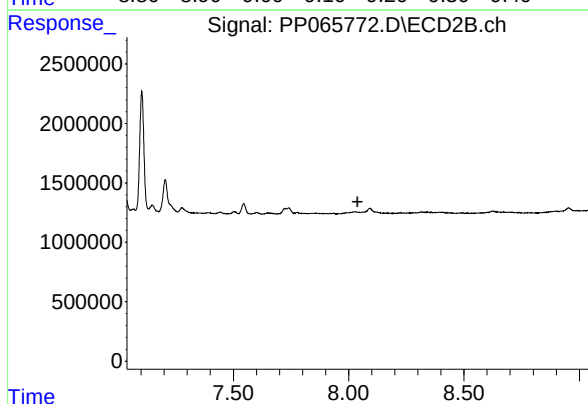
R.T.: 0.000 min
Exp R.T.: 7.514 min
Response: 0
Conc: N.D.



#38 AR-1262-3

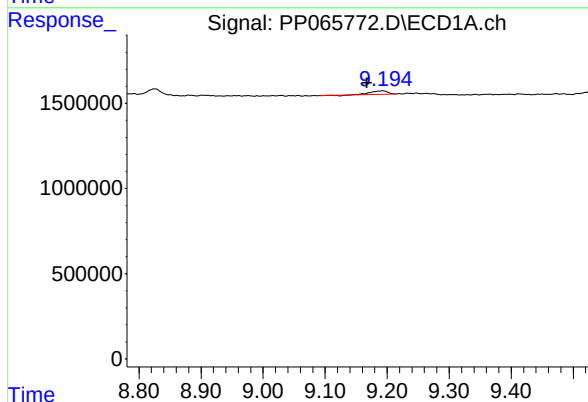
R.T.: 9.194 min
Delta R.T.: 0.023 min
Response: 384437
Conc: 2.51 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



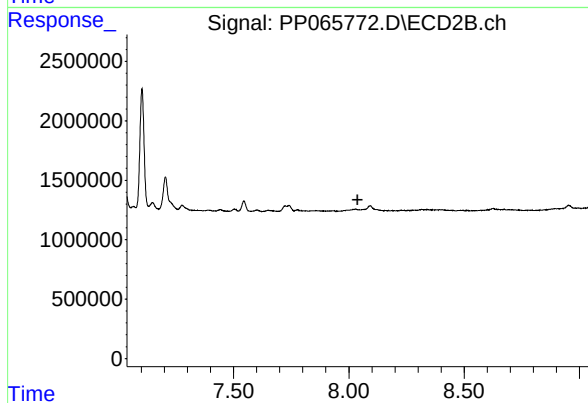
#38 AR-1262-3

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



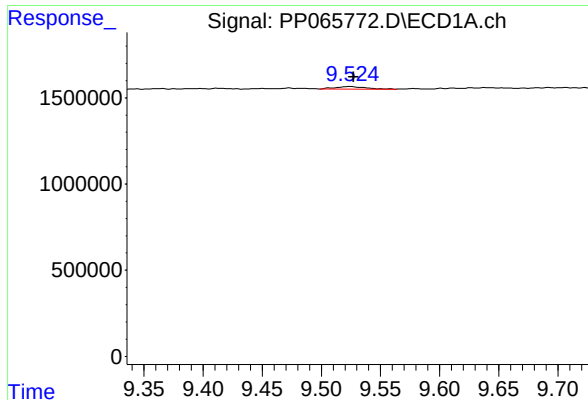
#41 AR-1268-1

R.T.: 9.194 min
Delta R.T.: 0.026 min
Response: 384437
Conc: 1.51 ng/ml



#41 AR-1268-1

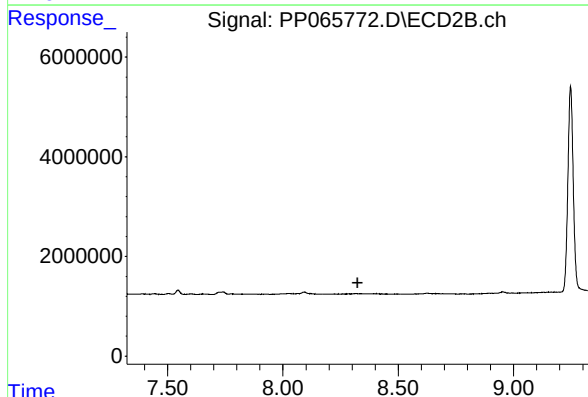
R.T.: 0.000 min
Exp R.T.: 8.037 min
Response: 0
Conc: N.D.



#43 AR-1268-3

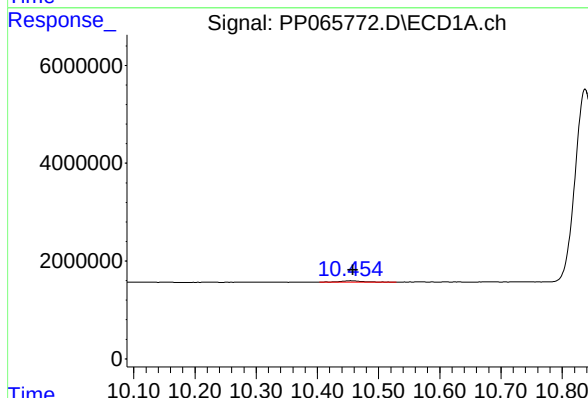
R.T.: 9.524 min
Delta R.T.: -0.003 min
Response: 272080
Conc: 1.34 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



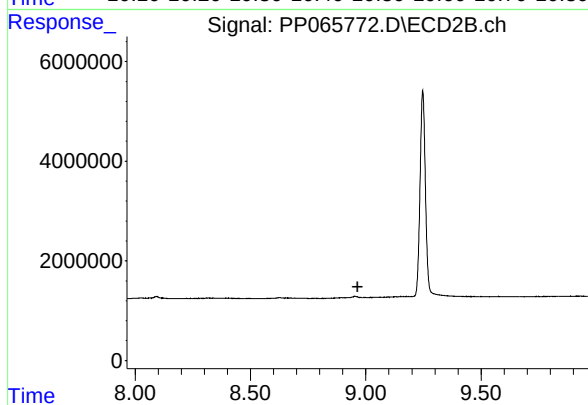
#43 AR-1268-3

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



#45 AR-1268-5

R.T.: 10.455 min
Delta R.T.: -0.003 min
Response: 706911
Conc: 1.06 ng/ml



#45 AR-1268-5

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