

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP052824\Not review data\
 Data File : PP065278.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 May 2024 20:41
 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: May 29 05:44:52 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	72155358	65344804	45.717	43.044
2) SA Decachlor...	10.207	8.819	71067942	64035096	54.655	48.582
Target Compounds						
3) L1 AR-1016-1	5.633	4.849	16145787	14172586	339.762	300.626
4) L1 AR-1016-2	5.656	4.869	19795663	14507481	263.558	215.886
5) L1 AR-1016-3	5.718	5.049	10129621	9710693	208.697	264.816 #
6) L1 AR-1016-4	5.815	5.088	11169173	19527511	295.256	628.835 #
7) L1 AR-1016-5	6.110	5.304	26813369	24307191	705.022	607.634
8) L2 AR-1221-1	4.673	0.000	361896	0	18.047	N.D. #
9) L2 AR-1221-2	4.772	4.054	1478255	1264822	98.181	84.170
10) L2 AR-1221-3	4.837	4.130	1560141	1291915	34.247	29.210
11) L3 AR-1232-1	4.837	4.130	1560141	1291915	41.419	35.005
12) L3 AR-1232-2	5.365	4.869	7883444	14507481	370.088	444.544
13) L3 AR-1232-3	5.656	5.049	19795663	9710693	543.680	550.964
14) L3 AR-1232-4	5.815	5.131	11169173	20829599	604.680	1242.224 #
15) L3 AR-1232-5	5.906	5.304	24680259	24307191	1612.819	1346.008
16) L4 AR-1242-1	5.633	4.849	16145787	14172586	391.227	352.615
17) L4 AR-1242-2	5.656	4.869	19795663	14507481	306.884	256.797
18) L4 AR-1242-3	5.718	5.049	10129621	9710693	241.991	315.828 #
19) L4 AR-1242-4	5.815	5.131	11169173	20829599	340.234	642.278 #
20) L4 AR-1242-5	6.552	5.658	28271583	32827188	889.076	904.104
21) L5 AR-1248-1	5.633	4.849	16145787	14172586	486.459	470.225
22) L5 AR-1248-2	5.906	5.088	24680259	19527511	484.952	429.567
23) L5 AR-1248-3	6.110	5.131	26813369	20829599	491.373	437.966
24) L5 AR-1248-4	6.512	5.304	28888531	24307191	527.568	440.212
25) L5 AR-1248-5	6.552	5.700	28271583	23121507	525.112	481.511
26) L6 AR-1254-1	6.485	5.658	22579848	32827188	365.717	411.481
27) L6 AR-1254-2	6.708	5.807	28888139	10946793	314.885	155.231 #
28) L6 AR-1254-3	7.070	6.214	16883840	16340964	181.504	148.269
29) L6 AR-1254-4	7.355	6.442	11195629	11483978	184.681	203.421
30) L6 AR-1254-5	7.773	6.862	2880701	3767762	41.007	40.435
31) L7 AR-1260-1	7.235	6.362	2222012	8364033	32.194	111.363 #
32) L7 AR-1260-2	7.489	6.531	3054204	2031821	39.547	23.476 #
33) L7 AR-1260-3	7.834	6.687	569581	2336194	9.514	27.439 #
34) L7 AR-1260-4	8.060	7.200f	1383699	935367	20.555	13.957 #
35) L7 AR-1260-5	8.395	7.401	874010	508422	7.375	3.842 #
36) L8 AR-1262-1	7.906	0.000	121412	0	3.161	N.D. #
37) L8 AR-1262-2	8.395	7.200f	874010	935367	6.053	10.606 #
38) L8 AR-1262-3	8.719	0.000	216585	0	2.076	N.D. #
39) L8 AR-1262-4	0.000	7.750	0	430231	N.D.	3.536 #
41) L9 AR-1268-1	8.719	0.000	216585	0	1.170	N.D. #
42) L9 AR-1268-2	0.000	7.750	0	430231	N.D.	2.488 #

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Data File : PP065278.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 May 2024 20:41
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: May 29 05:44:52 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
45) L9	AR-1268-5	9.871	8.552	441458	297874	0.974	0.628 #

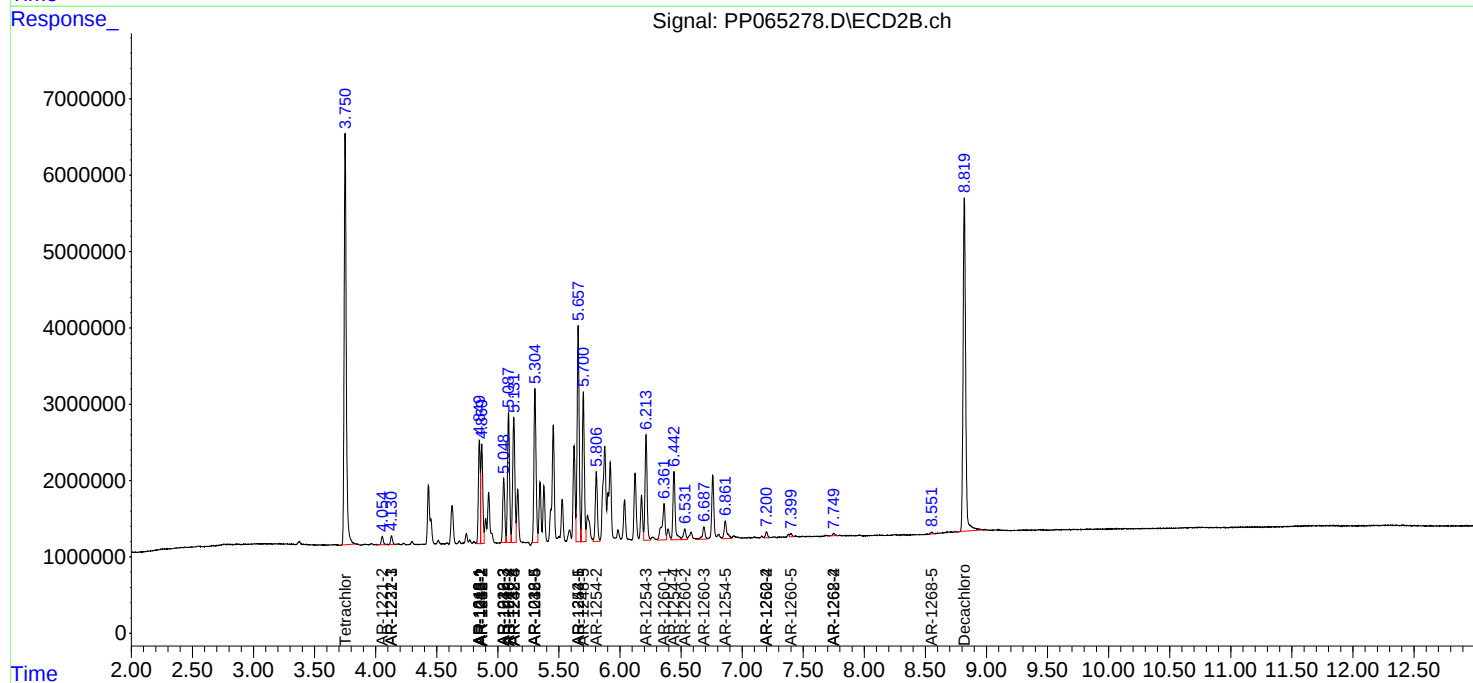
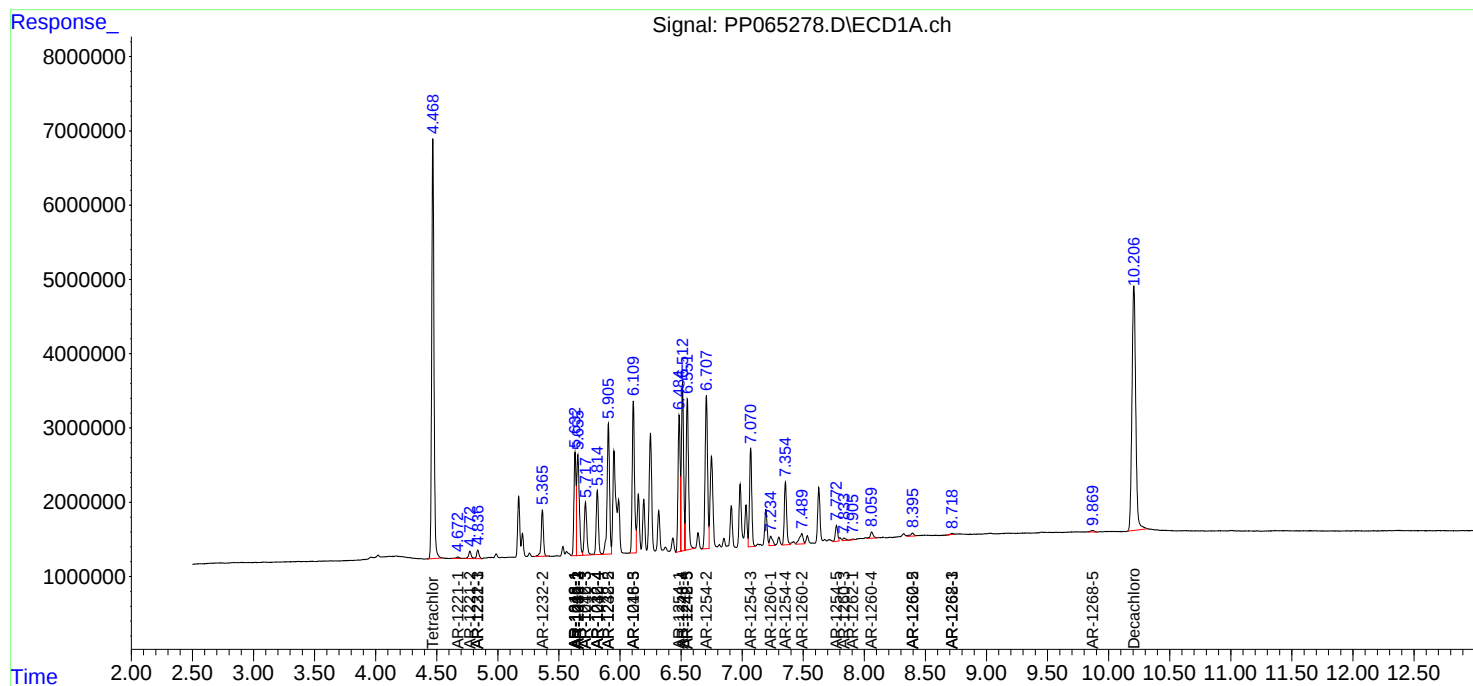
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

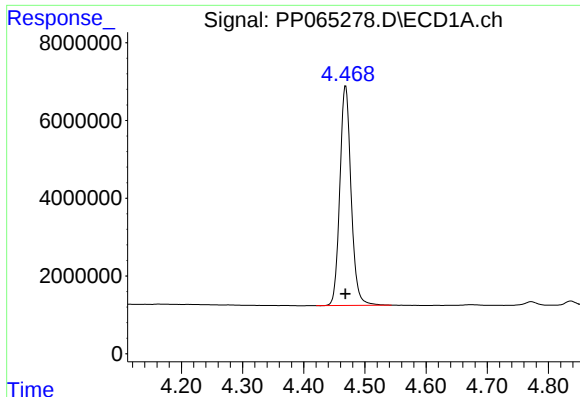
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP052824\Not review data\
Data File : PP065278.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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Operator : YP\AJ
Sample : AR1248CCC500
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Integration File signal 1: autoint1.e
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Quant Time: May 29 05:44:52 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP052124.M
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QLast Update : Tue May 21 18:19:41 2024
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Integrator: ChemStation

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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

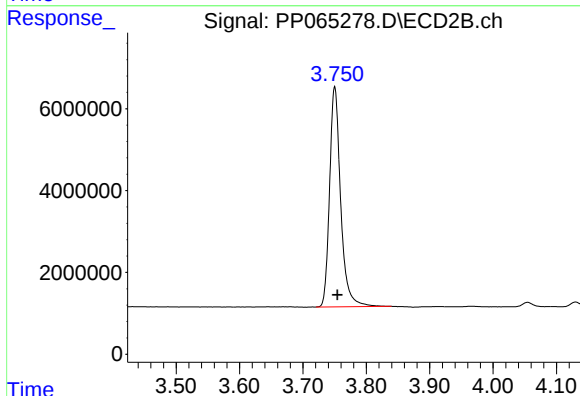




#1 Tetrachloro-m-xylene

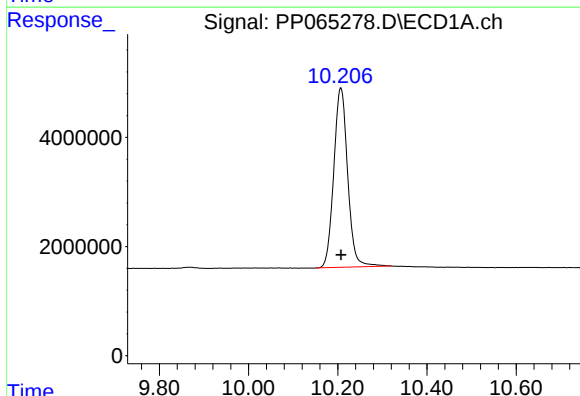
R.T.: 4.468 min
Delta R.T.: 0.000 min
Response: 72155358
Conc: 45.72 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



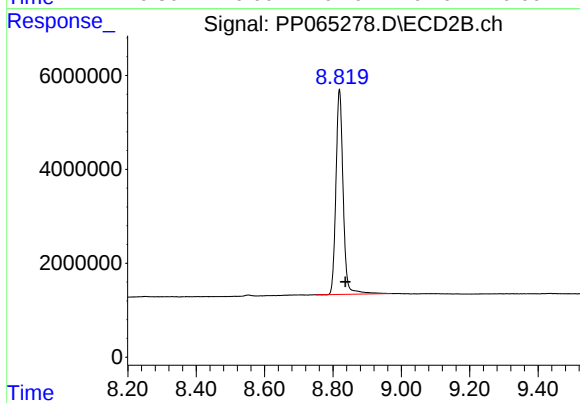
#1 Tetrachloro-m-xylene

R.T.: 3.750 min
Delta R.T.: -0.004 min
Response: 65344804
Conc: 43.04 ng/ml



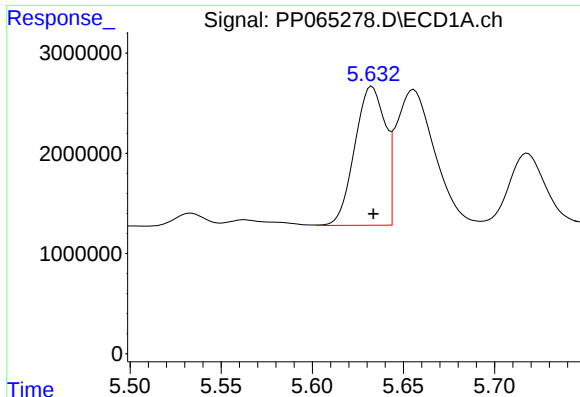
#2 Decachlorobiphenyl

R.T.: 10.207 min
Delta R.T.: 0.000 min
Response: 71067942
Conc: 54.66 ng/ml



#2 Decachlorobiphenyl

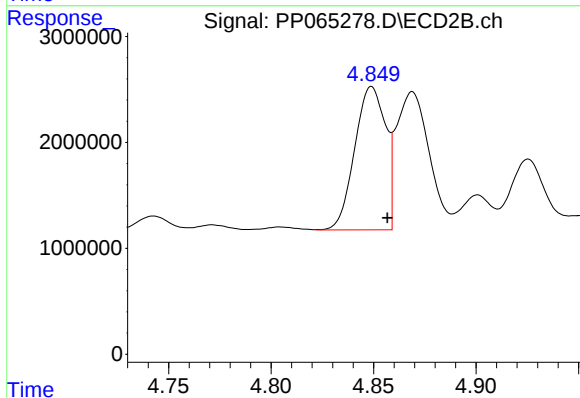
R.T.: 8.819 min
Delta R.T.: -0.017 min
Response: 64035096
Conc: 48.58 ng/ml



#3 AR-1016-1

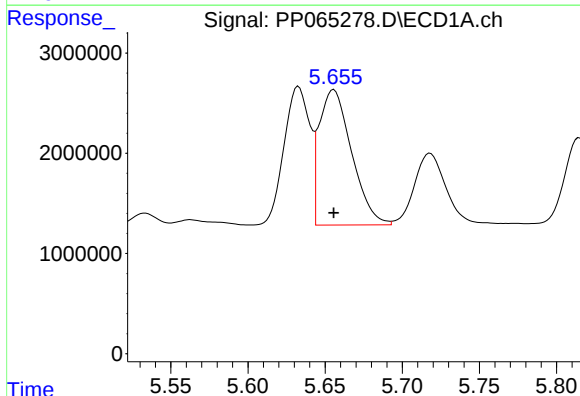
R.T.: 5.633 min
Delta R.T.: 0.000 min
Response: 16145787
Conc: 339.76 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



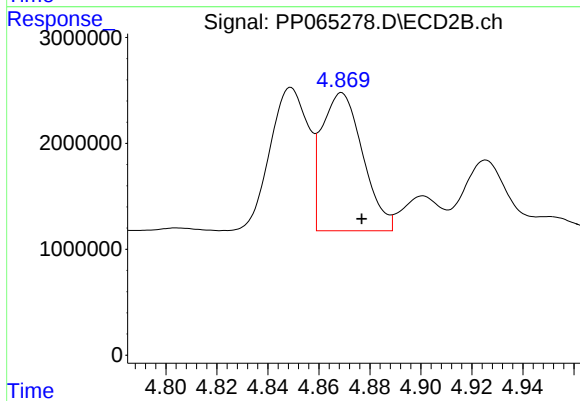
#3 AR-1016-1

R.T.: 4.849 min
Delta R.T.: -0.008 min
Response: 14172586
Conc: 300.63 ng/ml



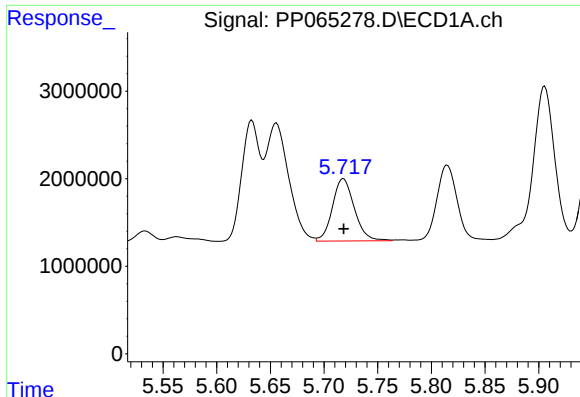
#4 AR-1016-2

R.T.: 5.656 min
Delta R.T.: 0.000 min
Response: 19795663
Conc: 263.56 ng/ml



#4 AR-1016-2

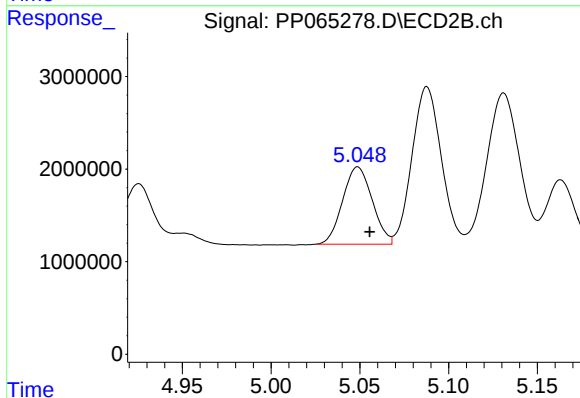
R.T.: 4.869 min
Delta R.T.: -0.008 min
Response: 14507481
Conc: 215.89 ng/ml



#5 AR-1016-3

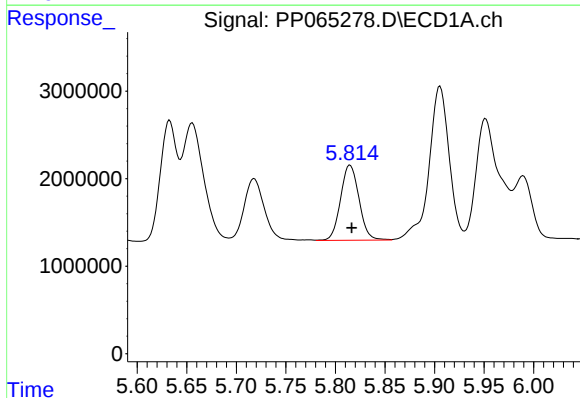
R.T.: 5.718 min
Delta R.T.: 0.000 min
Response: 10129621
Conc: 208.70 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



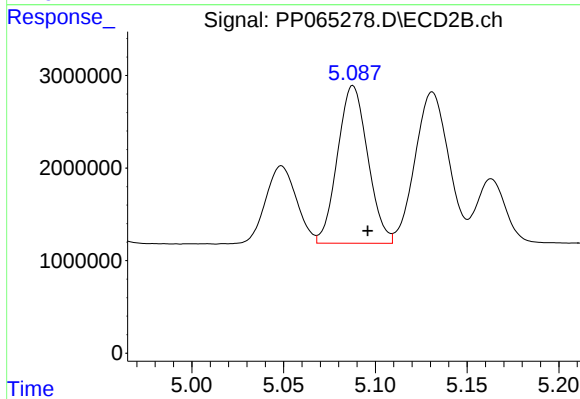
#5 AR-1016-3

R.T.: 5.049 min
Delta R.T.: -0.007 min
Response: 9710693
Conc: 264.82 ng/ml



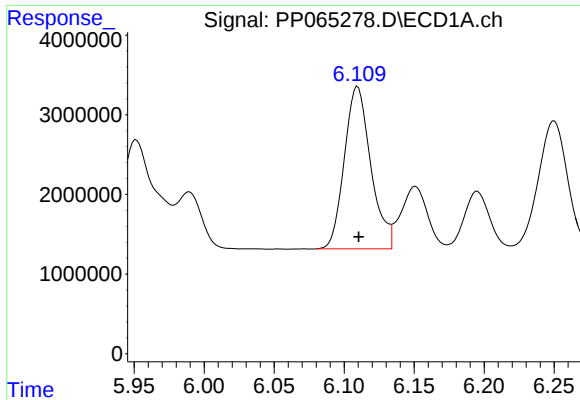
#6 AR-1016-4

R.T.: 5.815 min
Delta R.T.: -0.002 min
Response: 11169173
Conc: 295.26 ng/ml



#6 AR-1016-4

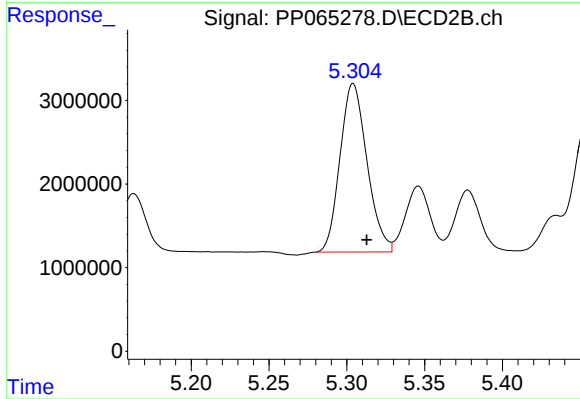
R.T.: 5.088 min
Delta R.T.: -0.008 min
Response: 19527511
Conc: 628.84 ng/ml



#7 AR-1016-5

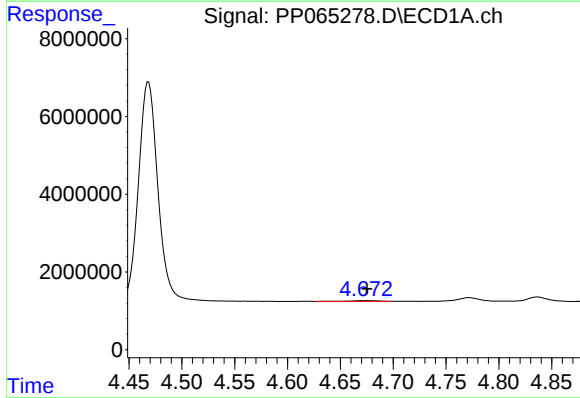
R.T.: 6.110 min
Delta R.T.: 0.000 min
Response: 26813369
Conc: 705.02 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



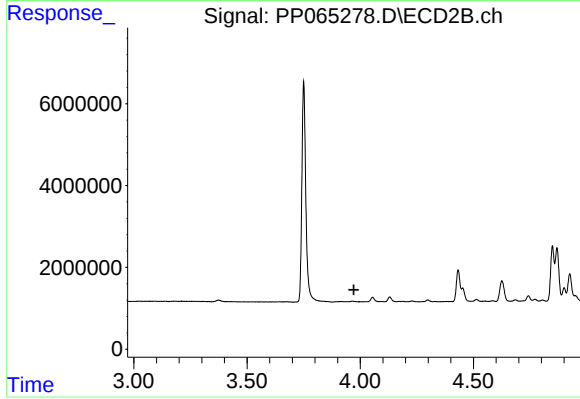
#7 AR-1016-5

R.T.: 5.304 min
Delta R.T.: -0.009 min
Response: 24307191
Conc: 607.63 ng/ml



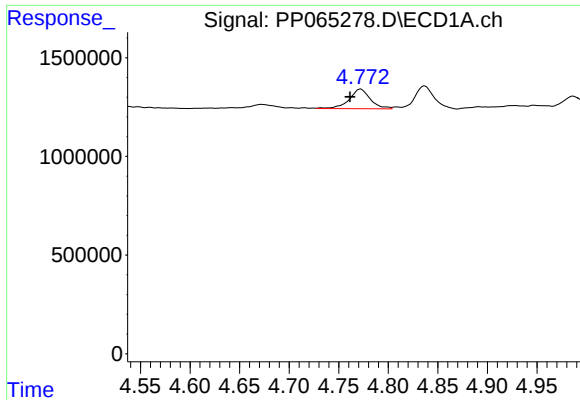
#8 AR-1221-1

R.T.: 4.673 min
Delta R.T.: -0.003 min
Response: 361896
Conc: 18.05 ng/ml



#8 AR-1221-1

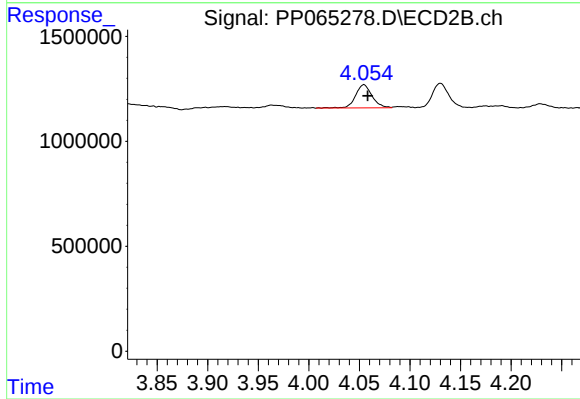
R.T.: 0.000 min
Exp R.T. : 3.972 min
Response: 0
Conc: N.D.



#9 AR-1221-2

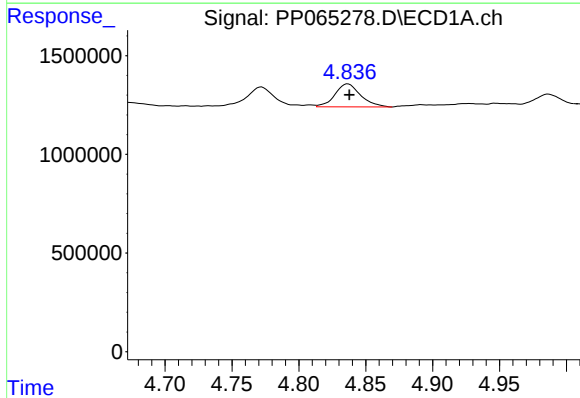
R.T.: 4.772 min
Delta R.T.: 0.010 min
Response: 1478255
Conc: 98.18 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



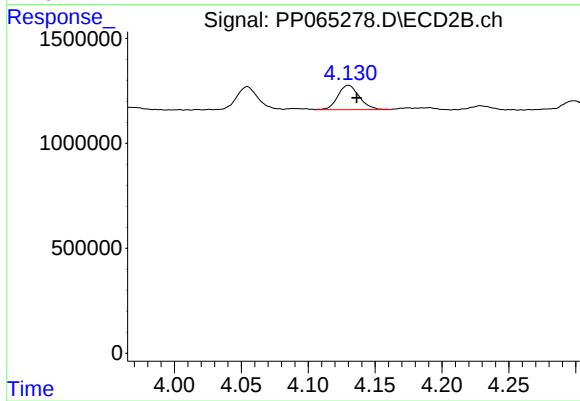
#9 AR-1221-2

R.T.: 4.054 min
Delta R.T.: -0.004 min
Response: 1264822
Conc: 84.17 ng/ml



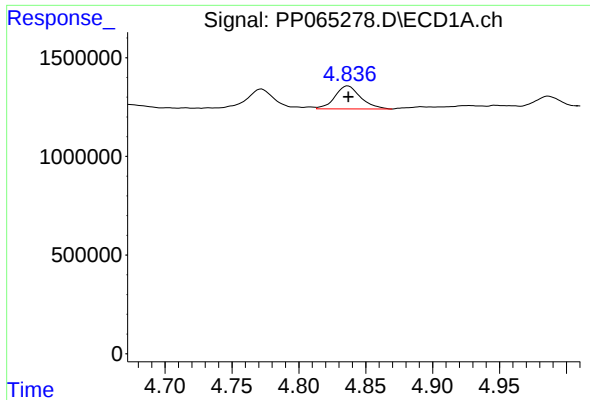
#10 AR-1221-3

R.T.: 4.837 min
Delta R.T.: -0.001 min
Response: 1560141
Conc: 34.25 ng/ml



#10 AR-1221-3

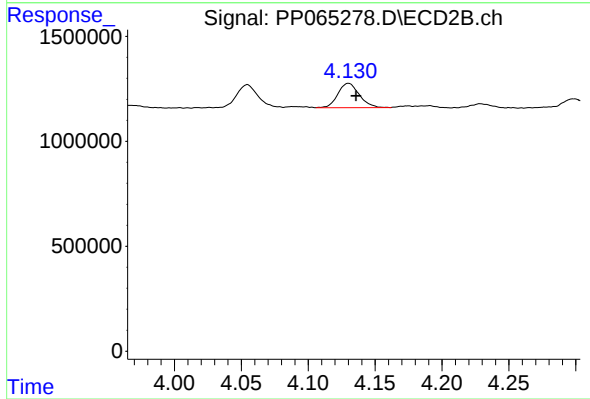
R.T.: 4.130 min
Delta R.T.: -0.006 min
Response: 1291915
Conc: 29.21 ng/ml



#11 AR-1232-1

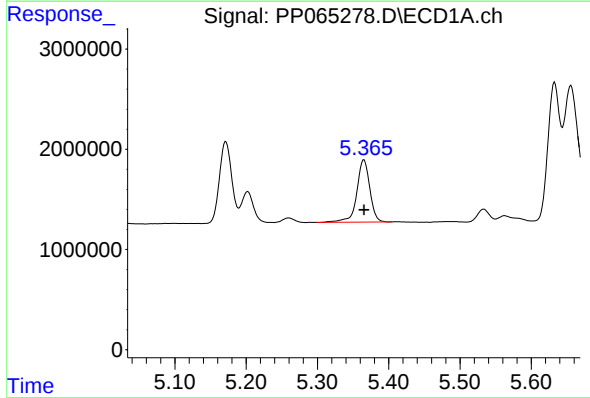
R.T.: 4.837 min
Delta R.T.: 0.000 min
Response: 1560141
Conc: 41.42 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



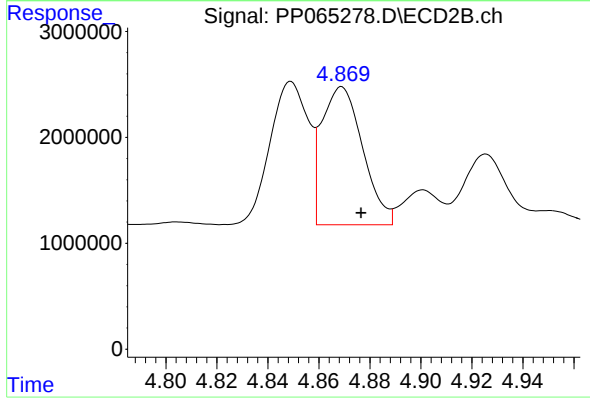
#11 AR-1232-1

R.T.: 4.130 min
Delta R.T.: -0.006 min
Response: 1291915
Conc: 35.00 ng/ml



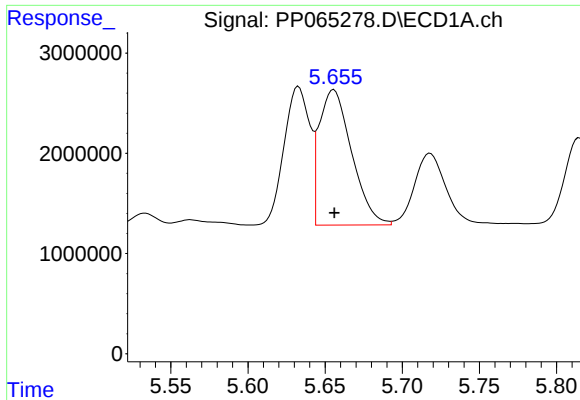
#12 AR-1232-2

R.T.: 5.365 min
Delta R.T.: 0.000 min
Response: 7883444
Conc: 370.09 ng/ml



#12 AR-1232-2

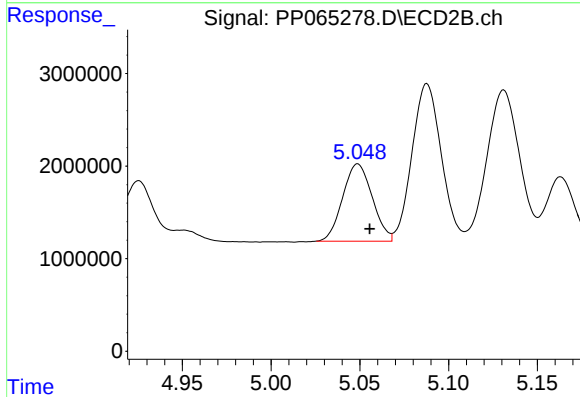
R.T.: 4.869 min
Delta R.T.: -0.008 min
Response: 14507481
Conc: 444.54 ng/ml



#13 AR-1232-3

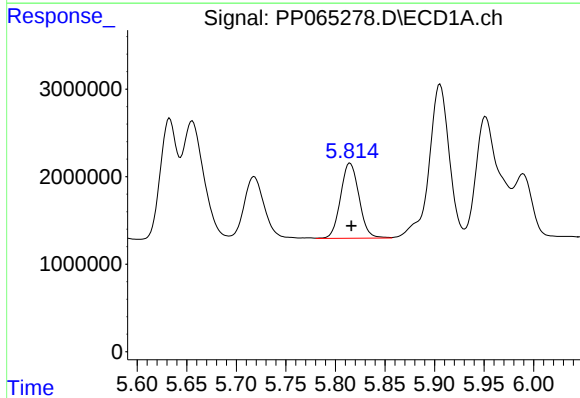
R.T.: 5.656 min
Delta R.T.: 0.000 min
Response: 19795663
Conc: 543.68 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



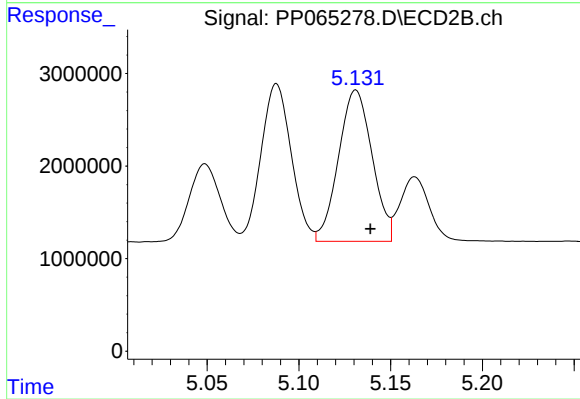
#13 AR-1232-3

R.T.: 5.049 min
Delta R.T.: -0.007 min
Response: 9710693
Conc: 550.96 ng/ml



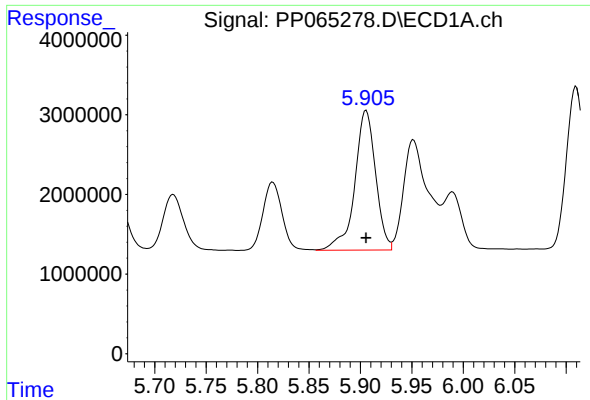
#14 AR-1232-4

R.T.: 5.815 min
Delta R.T.: -0.001 min
Response: 11169173
Conc: 604.68 ng/ml



#14 AR-1232-4

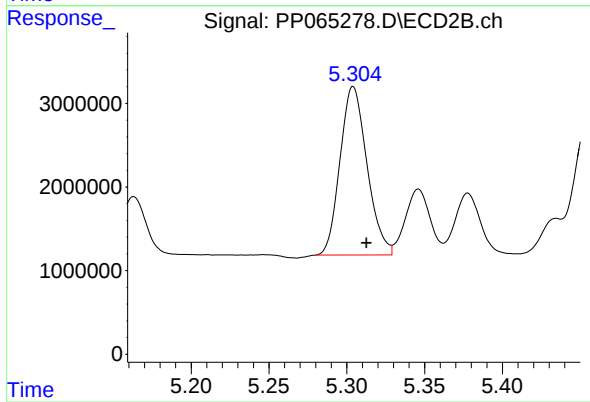
R.T.: 5.131 min
Delta R.T.: -0.008 min
Response: 20829599
Conc: 1242.22 ng/ml



#15 AR-1232-5

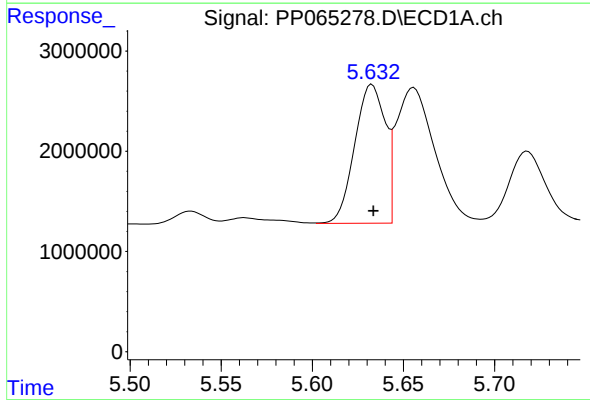
R.T.: 5.906 min
Delta R.T.: 0.000 min
Response: 24680259
Conc: 1612.82 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



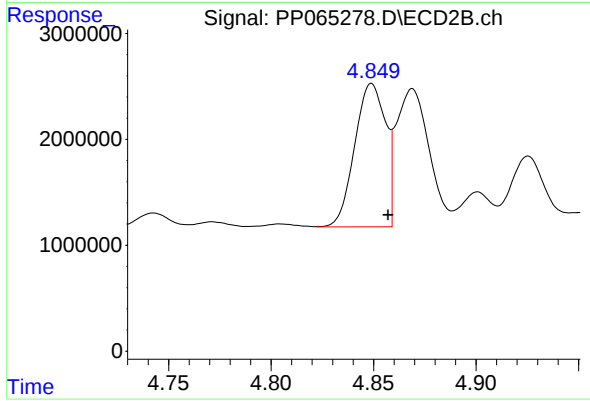
#15 AR-1232-5

R.T.: 5.304 min
Delta R.T.: -0.009 min
Response: 24307191
Conc: 1346.01 ng/ml



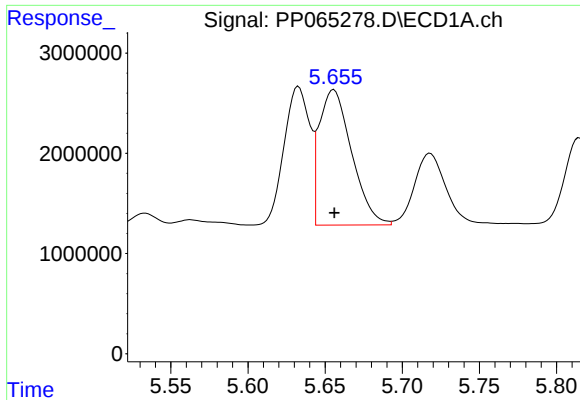
#16 AR-1242-1

R.T.: 5.633 min
Delta R.T.: 0.000 min
Response: 16145787
Conc: 391.23 ng/ml



#16 AR-1242-1

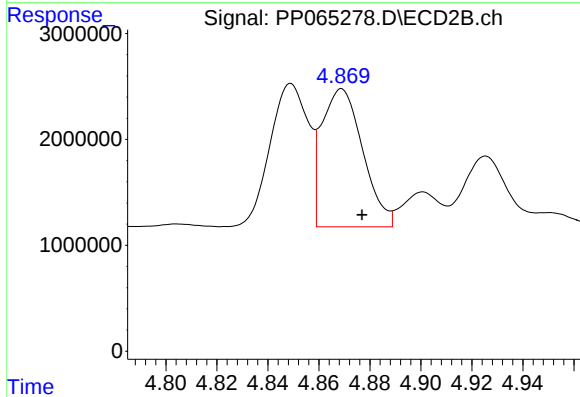
R.T.: 4.849 min
Delta R.T.: -0.008 min
Response: 14172586
Conc: 352.61 ng/ml



#17 AR-1242-2

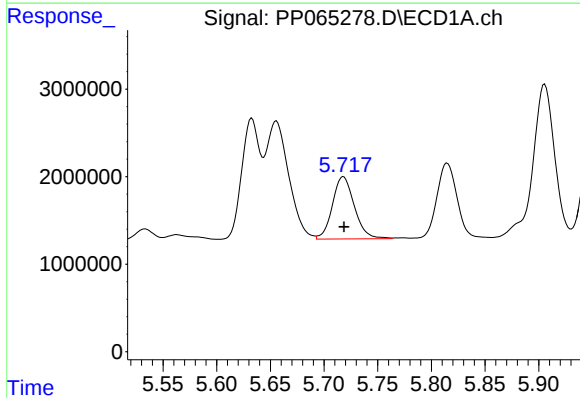
R.T.: 5.656 min
Delta R.T.: 0.000 min
Response: 19795663
Conc: 306.88 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



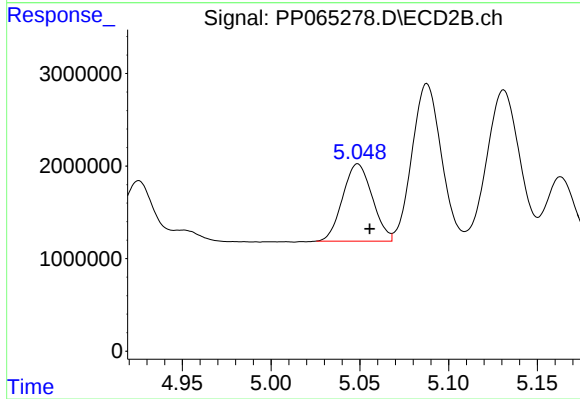
#17 AR-1242-2

R.T.: 4.869 min
Delta R.T.: -0.008 min
Response: 14507481
Conc: 256.80 ng/ml



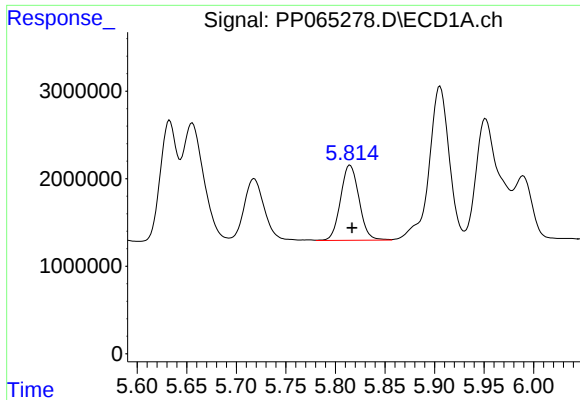
#18 AR-1242-3

R.T.: 5.718 min
Delta R.T.: 0.000 min
Response: 10129621
Conc: 241.99 ng/ml



#18 AR-1242-3

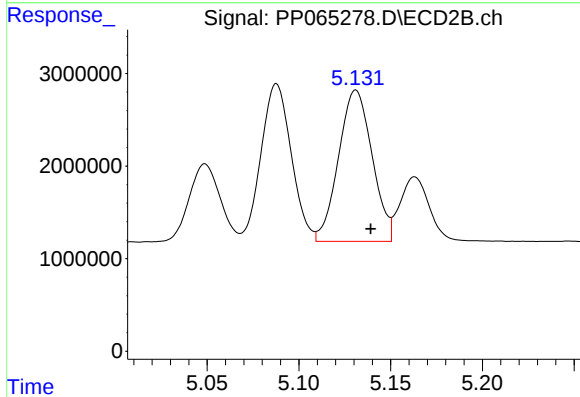
R.T.: 5.049 min
Delta R.T.: -0.007 min
Response: 9710693
Conc: 315.83 ng/ml



#19 AR-1242-4

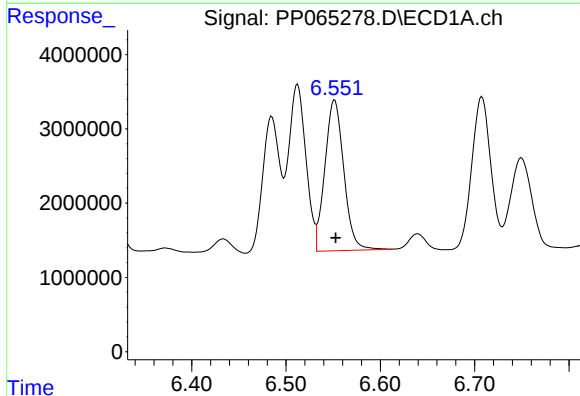
R.T.: 5.815 min
Delta R.T.: -0.002 min
Response: 11169173
Conc: 340.23 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



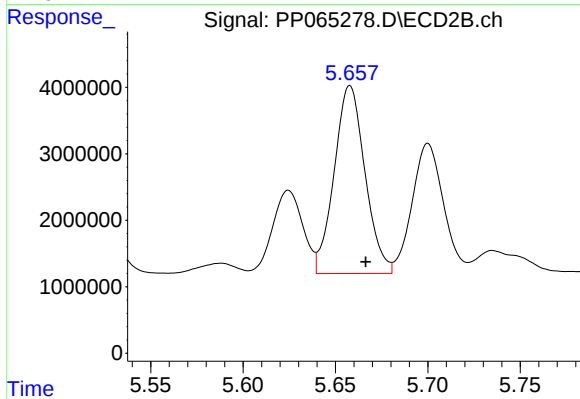
#19 AR-1242-4

R.T.: 5.131 min
Delta R.T.: -0.008 min
Response: 20829599
Conc: 642.28 ng/ml



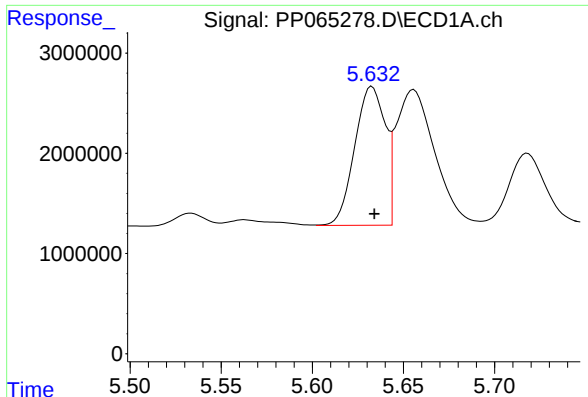
#20 AR-1242-5

R.T.: 6.552 min
Delta R.T.: 0.000 min
Response: 28271583
Conc: 889.08 ng/ml



#20 AR-1242-5

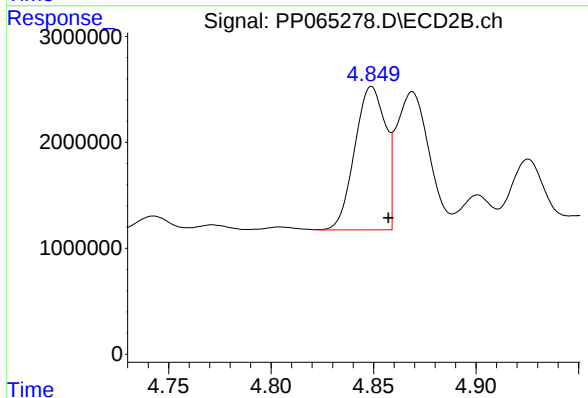
R.T.: 5.658 min
Delta R.T.: -0.009 min
Response: 32827188
Conc: 904.10 ng/ml



#21 AR-1248-1

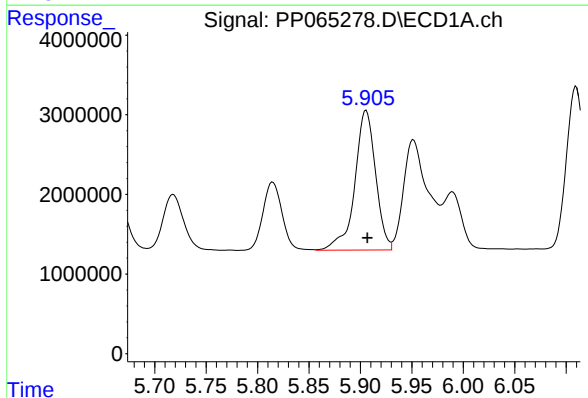
R.T.: 5.633 min
Delta R.T.: -0.001 min
Response: 16145787
Conc: 486.46 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



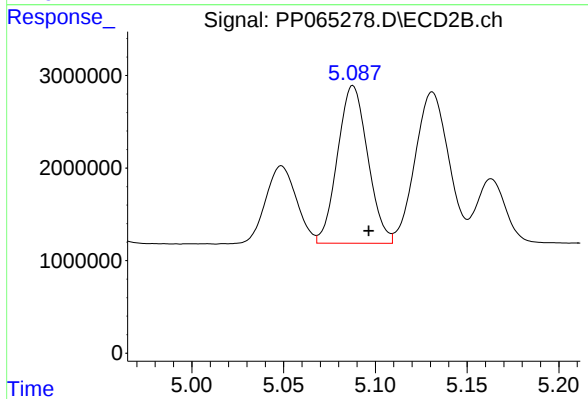
#21 AR-1248-1

R.T.: 4.849 min
Delta R.T.: -0.008 min
Response: 14172586
Conc: 470.22 ng/ml



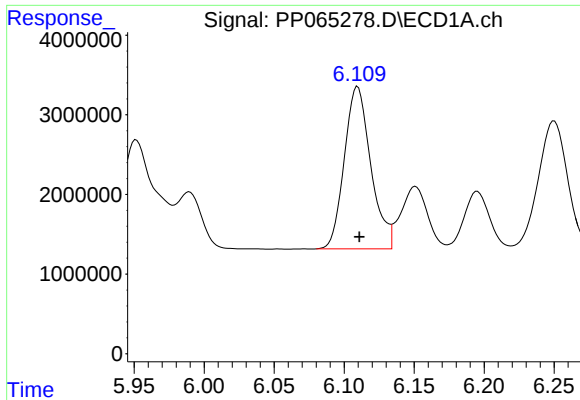
#22 AR-1248-2

R.T.: 5.906 min
Delta R.T.: -0.001 min
Response: 24680259
Conc: 484.95 ng/ml



#22 AR-1248-2

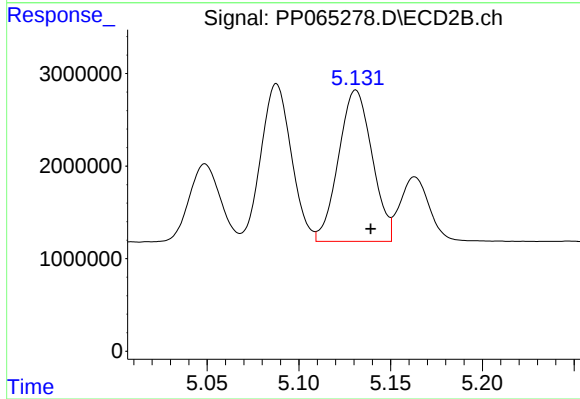
R.T.: 5.088 min
Delta R.T.: -0.009 min
Response: 19527511
Conc: 429.57 ng/ml



#23 AR-1248-3

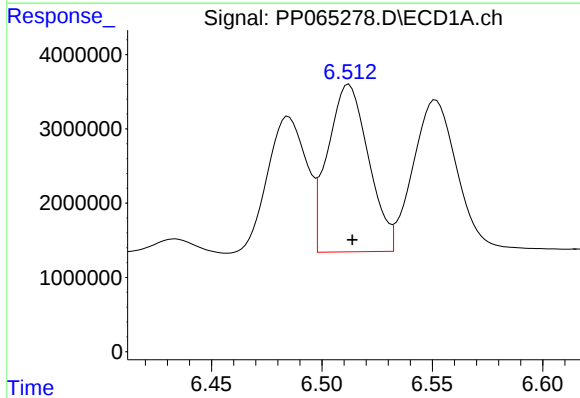
R.T.: 6.110 min
Delta R.T.: -0.001 min
Response: 26813369
Conc: 491.37 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



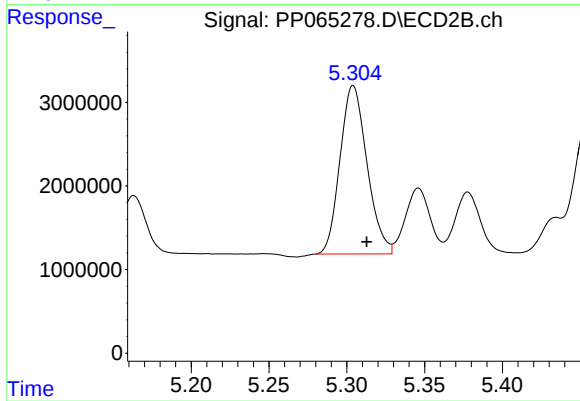
#23 AR-1248-3

R.T.: 5.131 min
Delta R.T.: -0.008 min
Response: 20829599
Conc: 437.97 ng/ml



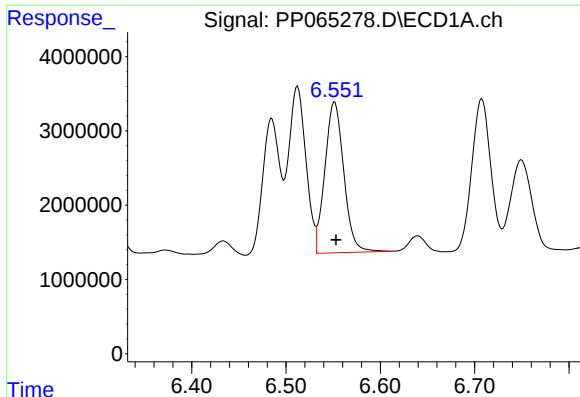
#24 AR-1248-4

R.T.: 6.512 min
Delta R.T.: -0.002 min
Response: 28888531
Conc: 527.57 ng/ml



#24 AR-1248-4

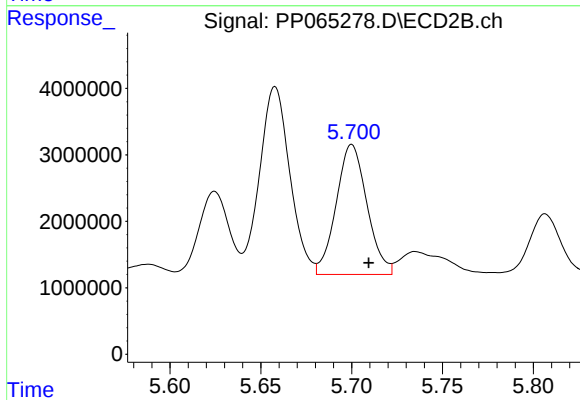
R.T.: 5.304 min
Delta R.T.: -0.009 min
Response: 24307191
Conc: 440.21 ng/ml



#25 AR-1248-5

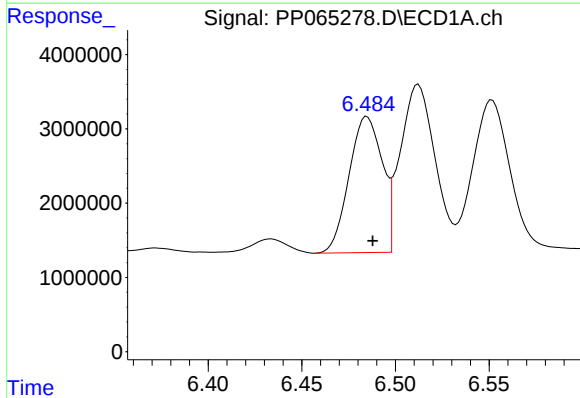
R.T.: 6.552 min
Delta R.T.: -0.001 min
Response: 28271583
Conc: 525.11 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



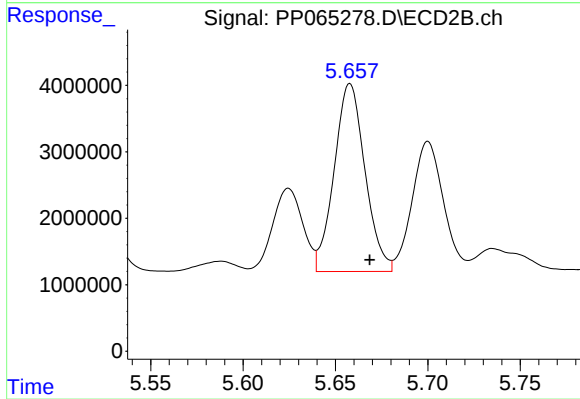
#25 AR-1248-5

R.T.: 5.700 min
Delta R.T.: -0.009 min
Response: 23121507
Conc: 481.51 ng/ml



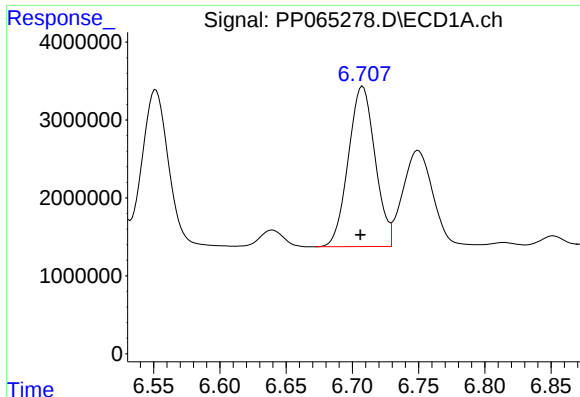
#26 AR-1254-1

R.T.: 6.485 min
Delta R.T.: -0.003 min
Response: 22579848
Conc: 365.72 ng/ml



#26 AR-1254-1

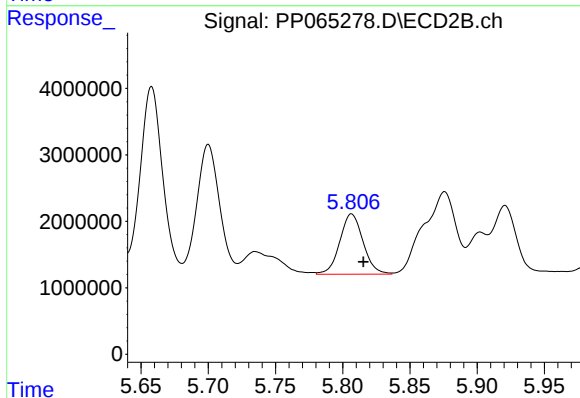
R.T.: 5.658 min
Delta R.T.: -0.011 min
Response: 32827188
Conc: 411.48 ng/ml



#27 AR-1254-2

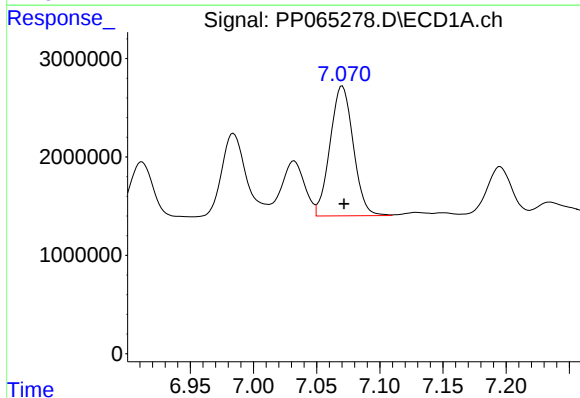
R.T.: 6.708 min
Delta R.T.: 0.002 min
Response: 28888139
Conc: 314.88 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



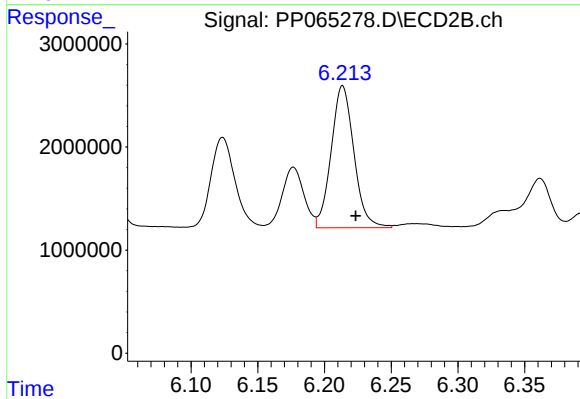
#27 AR-1254-2

R.T.: 5.807 min
Delta R.T.: -0.009 min
Response: 10946793
Conc: 155.23 ng/ml



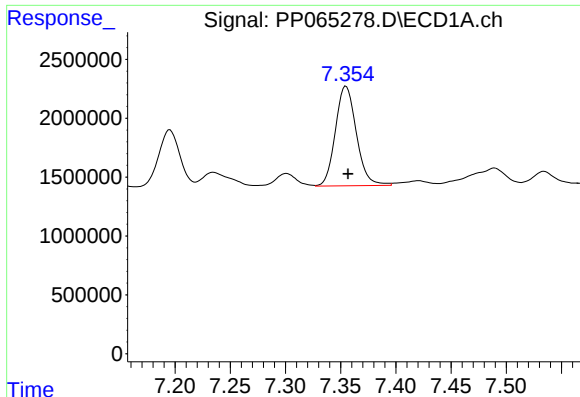
#28 AR-1254-3

R.T.: 7.070 min
Delta R.T.: -0.001 min
Response: 16883840
Conc: 181.50 ng/ml



#28 AR-1254-3

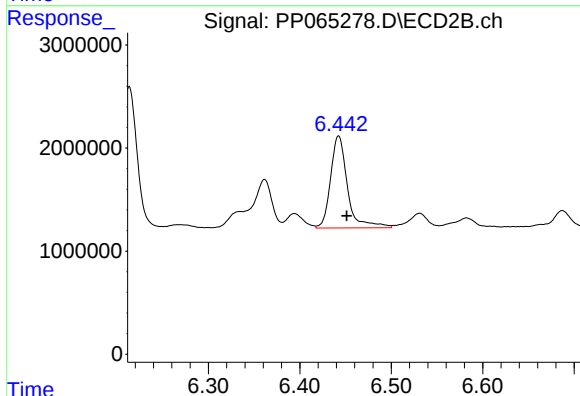
R.T.: 6.214 min
Delta R.T.: -0.010 min
Response: 16340964
Conc: 148.27 ng/ml



#29 AR-1254-4

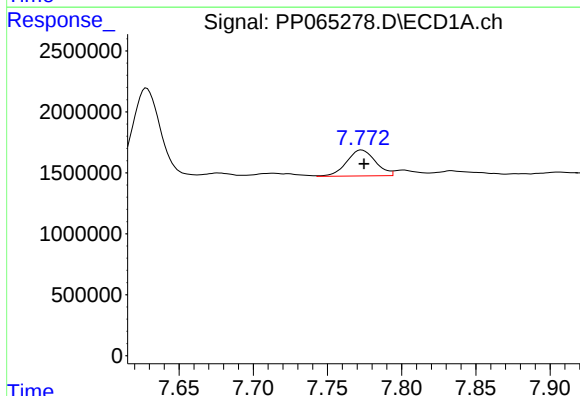
R.T.: 7.355 min
Delta R.T.: -0.002 min
Response: 11195629
Conc: 184.68 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



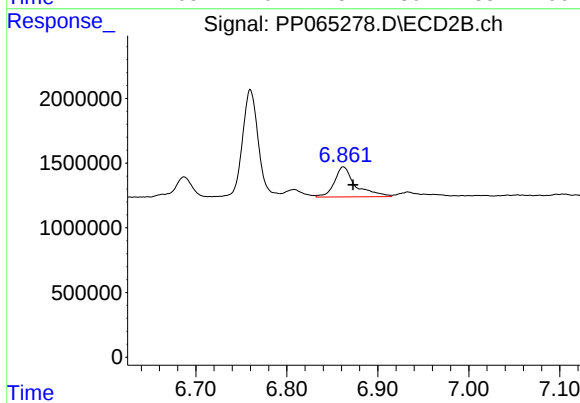
#29 AR-1254-4

R.T.: 6.442 min
Delta R.T.: -0.009 min
Response: 11483978
Conc: 203.42 ng/ml



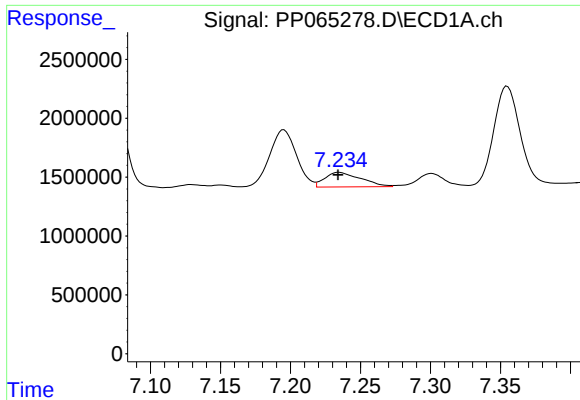
#30 AR-1254-5

R.T.: 7.773 min
Delta R.T.: -0.002 min
Response: 2880701
Conc: 41.01 ng/ml



#30 AR-1254-5

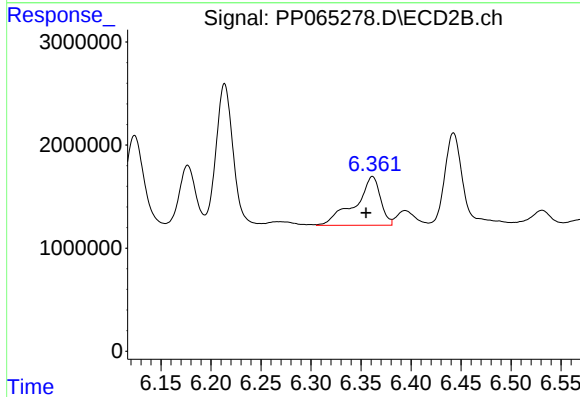
R.T.: 6.862 min
Delta R.T.: -0.011 min
Response: 3767762
Conc: 40.44 ng/ml



#31 AR-1260-1

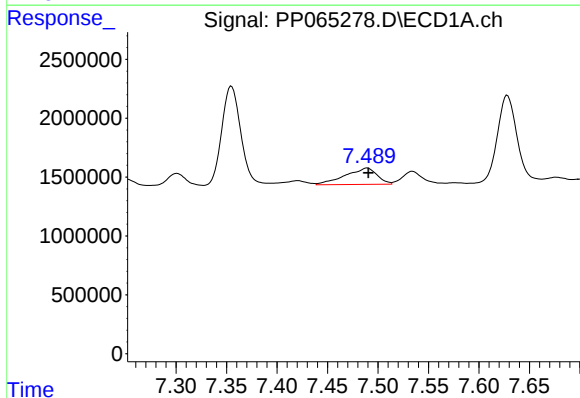
R.T.: 7.235 min
Delta R.T.: 0.000 min
Response: 2222012
Conc: 32.19 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



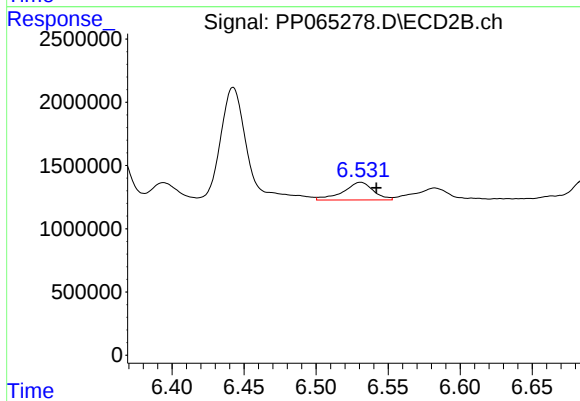
#31 AR-1260-1

R.T.: 6.362 min
Delta R.T.: 0.006 min
Response: 8364033
Conc: 111.36 ng/ml



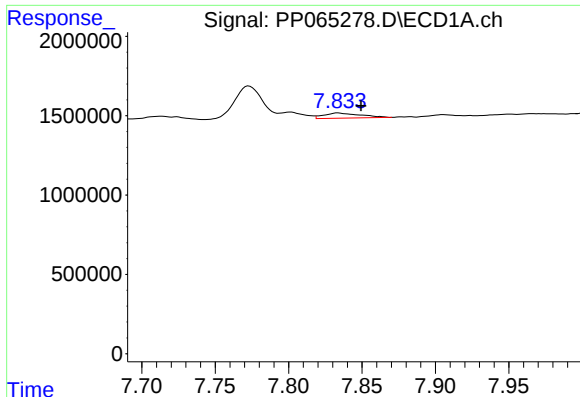
#32 AR-1260-2

R.T.: 7.489 min
Delta R.T.: -0.001 min
Response: 3054204
Conc: 39.55 ng/ml



#32 AR-1260-2

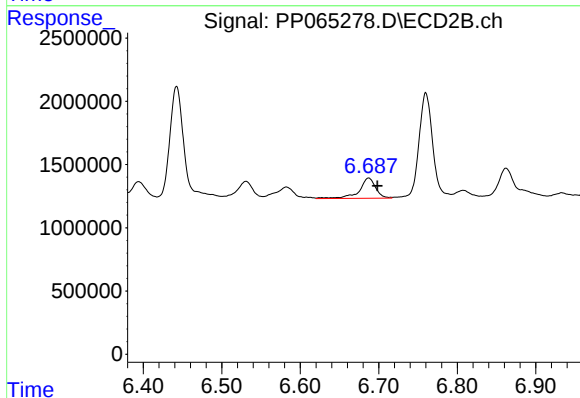
R.T.: 6.531 min
Delta R.T.: -0.011 min
Response: 2031821
Conc: 23.48 ng/ml



#33 AR-1260-3

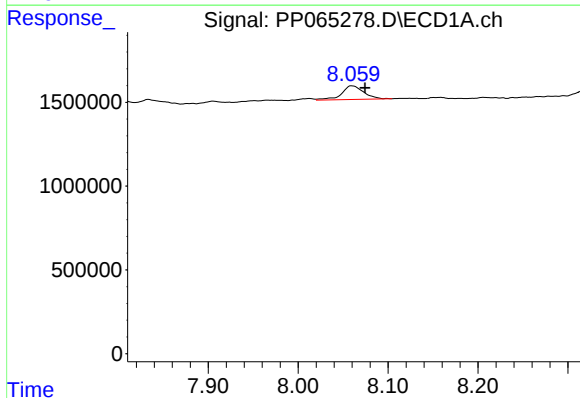
R.T.: 7.834 min
Delta R.T.: -0.016 min
Response: 569581
Conc: 9.51 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



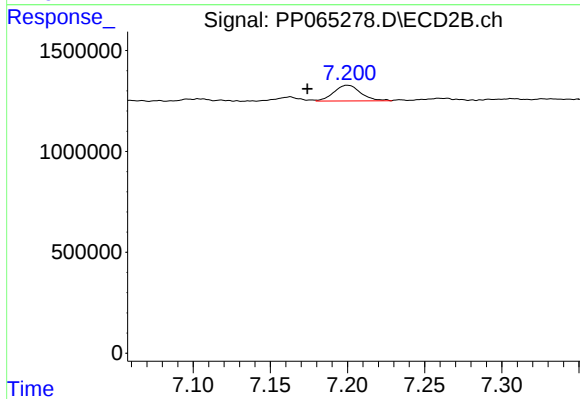
#33 AR-1260-3

R.T.: 6.687 min
Delta R.T.: -0.011 min
Response: 2336194
Conc: 27.44 ng/ml



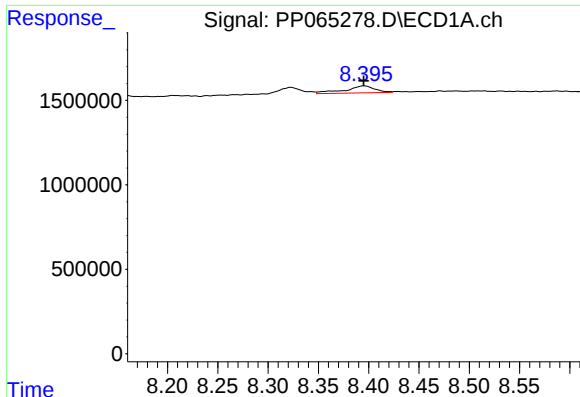
#34 AR-1260-4

R.T.: 8.060 min
Delta R.T.: -0.015 min
Response: 1383699
Conc: 20.55 ng/ml



#34 AR-1260-4

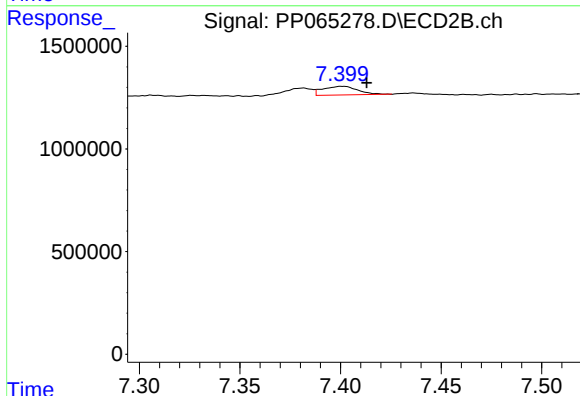
R.T.: 7.200 min
Delta R.T.: 0.026 min
Response: 935367
Conc: 13.96 ng/ml



#35 AR-1260-5

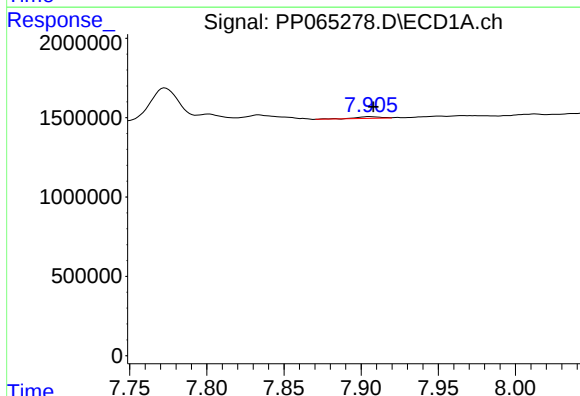
R.T.: 8.395 min
Delta R.T.: 0.000 min
Response: 874010
Conc: 7.38 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



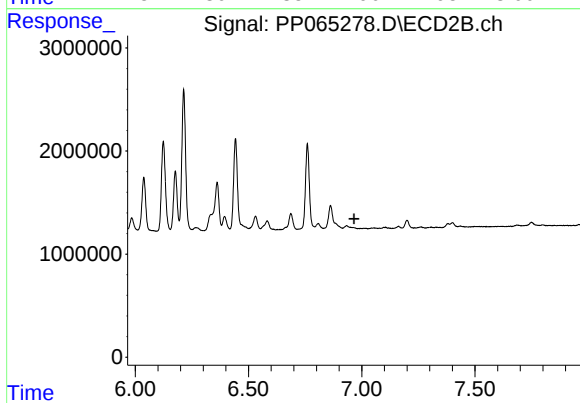
#35 AR-1260-5

R.T.: 7.401 min
Delta R.T.: -0.012 min
Response: 508422
Conc: 3.84 ng/ml



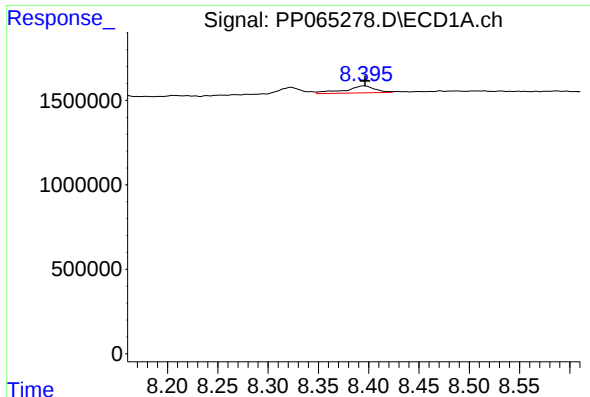
#36 AR-1262-1

R.T.: 7.906 min
Delta R.T.: -0.003 min
Response: 121412
Conc: 3.16 ng/ml



#36 AR-1262-1

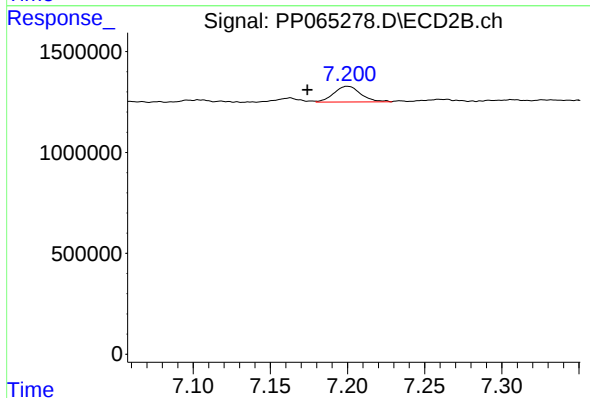
R.T.: 0.000 min
Exp R.T.: 6.966 min
Response: 0
Conc: N.D.



#37 AR-1262-2

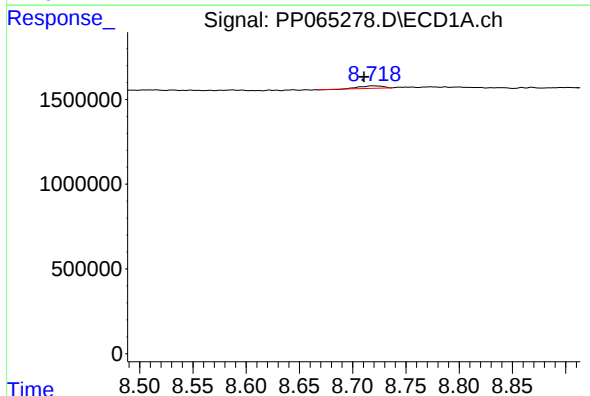
R.T.: 8.395 min
Delta R.T.: -0.001 min
Response: 874010
Conc: 6.05 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



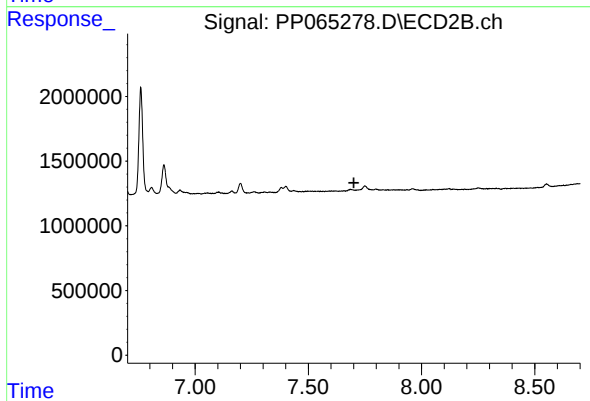
#37 AR-1262-2

R.T.: 7.200 min
Delta R.T.: 0.026 min
Response: 935367
Conc: 10.61 ng/ml



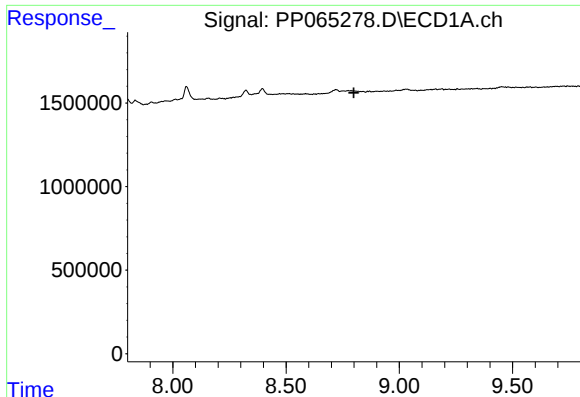
#38 AR-1262-3

R.T.: 8.719 min
Delta R.T.: 0.008 min
Response: 216585
Conc: 2.08 ng/ml



#38 AR-1262-3

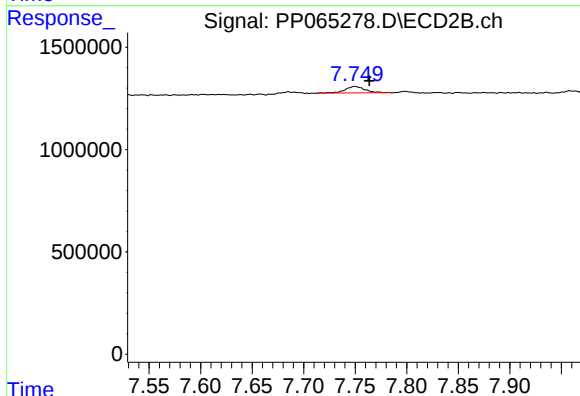
R.T.: 0.000 min
Exp R.T. : 7.701 min
Response: 0
Conc: N.D.



#39 AR-1262-4

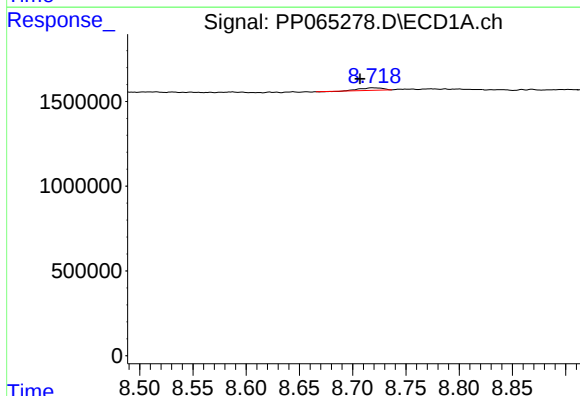
R.T.: 0.000 min
Exp R.T.: 8.799 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



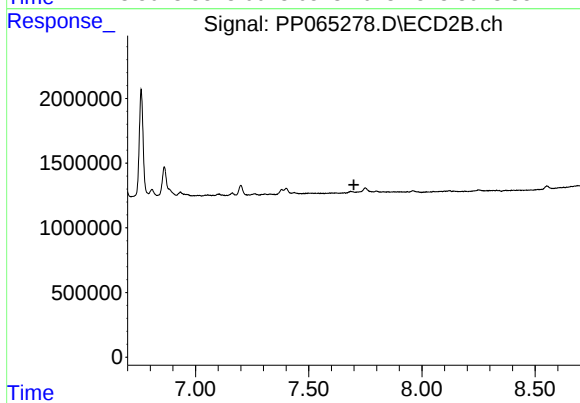
#39 AR-1262-4

R.T.: 7.750 min
Delta R.T.: -0.014 min
Response: 430231
Conc: 3.54 ng/ml



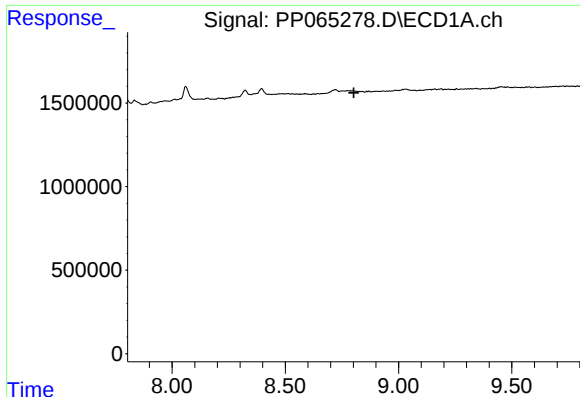
#41 AR-1268-1

R.T.: 8.719 min
Delta R.T.: 0.012 min
Response: 216585
Conc: 1.17 ng/ml



#41 AR-1268-1

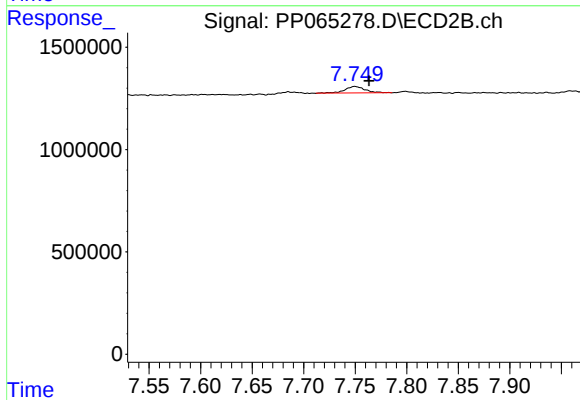
R.T.: 0.000 min
Exp R.T.: 7.700 min
Response: 0
Conc: N.D.



#42 AR-1268-2

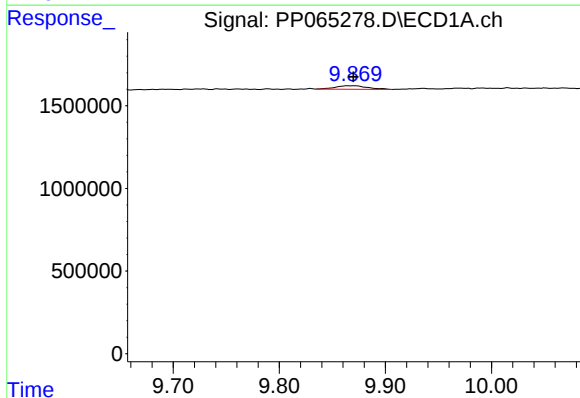
R.T.: 0.000 min
Exp R.T.: 8.802 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



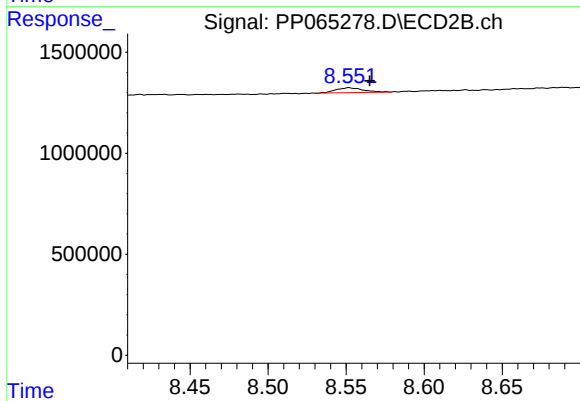
#42 AR-1268-2

R.T.: 7.750 min
Delta R.T.: -0.014 min
Response: 430231
Conc: 2.49 ng/ml



#45 AR-1268-5

R.T.: 9.871 min
Delta R.T.: 0.000 min
Response: 441458
Conc: 0.97 ng/ml



#45 AR-1268-5

R.T.: 8.552 min
Delta R.T.: -0.013 min
Response: 297874
Conc: 0.63 ng/ml