

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP061924\
 Data File : PP065855.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Jun 2024 04:07
 Operator : YP\AJ
 Sample : P2953-03
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 COMP-2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 20 04:54:10 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...	4.833	4.079	25187648	35251966	13.278	12.625
2)	SA Decachlor...	10.834	9.243	31900667	21591224	16.219	14.656
Target Compounds							
3)	L1 AR-1016-1	0.000	5.210f	0	4143109	N.D.	48.580 #
4)	L1 AR-1016-2	0.000	5.210	0	4143109	N.D.	35.092 #
6)	L1 AR-1016-4	6.200	5.429	1020201	1555235	20.745	30.138 #
7)	L1 AR-1016-5	6.516f	5.650	915480	1004219	18.264	15.223
8)	L2 AR-1221-1	5.044	0.000	3450286	0	135.202	N.D. #
9)	L2 AR-1221-2	5.116	4.371	491380	6335691	25.444	234.704 #
10)	L2 AR-1221-3	0.000	4.456	0	957497	N.D.	12.347 #
11)	L3 AR-1232-1	0.000	4.456	0	957497	N.D.	15.148 #
12)	L3 AR-1232-2	5.718f	5.210	12780138	4143109	490.707	74.261 #
14)	L3 AR-1232-4	6.200	5.462	1020201	1831059	43.676	66.925 #
15)	L3 AR-1232-5	6.290	5.650	1342401	1004219	68.378	34.345 #
16)	L4 AR-1242-1	0.000	5.210f	0	4143109	N.D.	57.655 #
17)	L4 AR-1242-2	0.000	5.210	0	4143109	N.D.	41.662 #
19)	L4 AR-1242-4	6.200	5.462	1020201	1831059	24.861	34.379 #
20)	L4 AR-1242-5	6.944	6.005	467362	1063329	10.714	17.896 #
21)	L5 AR-1248-1	0.000	5.210f	0	4143109	N.D.	77.624 #
22)	L5 AR-1248-2	6.290	5.429	1342401	1555235	21.539	21.130
23)	L5 AR-1248-3	0.000	5.462	0	1831059	N.D.	23.961 #
24)	L5 AR-1248-4	6.885	5.650	2220772	1004219	31.193	11.423 #
25)	L5 AR-1248-5	6.944	6.037	467362	999410	6.742	12.528 #
26)	L6 AR-1254-1	6.885f	6.005	2220772	1063329	28.349	8.630 #
27)	L6 AR-1254-2	0.000	6.165f	0	874146	N.D.	8.302 #
28)	L6 AR-1254-3	7.458	6.558	11854239	1481033	97.139	9.359 #
29)	L6 AR-1254-4	7.715f	0.000	1864125	0	20.963	N.D. #
30)	L6 AR-1254-5	8.155	7.205	3523440	931282	35.969	7.276 #
31)	L7 AR-1260-1	7.618	6.678	1208521	1765540	12.478	16.637 #
32)	L7 AR-1260-2	7.876	6.877	3189766	1483013	28.450	12.025 #
33)	L7 AR-1260-3	8.233	7.034	2135441	840592	24.459	7.248 #
34)	L7 AR-1260-4	8.483	0.000	1686729	0	16.832	N.D. #
35)	L7 AR-1260-5	8.826	7.741	1973893	1089947	10.467	5.694 #
36)	L8 AR-1262-1	8.305	7.308	2399874	6684608	44.792	120.188 #
37)	L8 AR-1262-2	8.826	0.000	1973893	0	9.305	N.D. #
38)	L8 AR-1262-3	9.157	0.000	90882108	0	593.621	N.D. #
39)	L8 AR-1262-4	0.000	8.093	0	1427159	N.D.	9.297 #
40)	L8 AR-1262-5	10.003	0.000	1592411	0	19.607	N.D. #
41)	L9 AR-1268-1	9.157	0.000	90882108	0	357.805	N.D. #
42)	L9 AR-1268-2	0.000	8.093	0	1427159	N.D.	6.800 #
43)	L9 AR-1268-3	9.551f	0.000	371003	0	1.827	N.D. #
44)	L9 AR-1268-4	10.003	0.000	1592411	0	19.109	N.D. #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP061924\
Data File : PP065855.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Jun 2024 04:07
Operator : YP\AJ
Sample : P2953-03
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
COMP-2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 20 04:54:10 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
45) L9	AR-1268-5	10.454	0.000	1370989	0	2.063	N.D. #

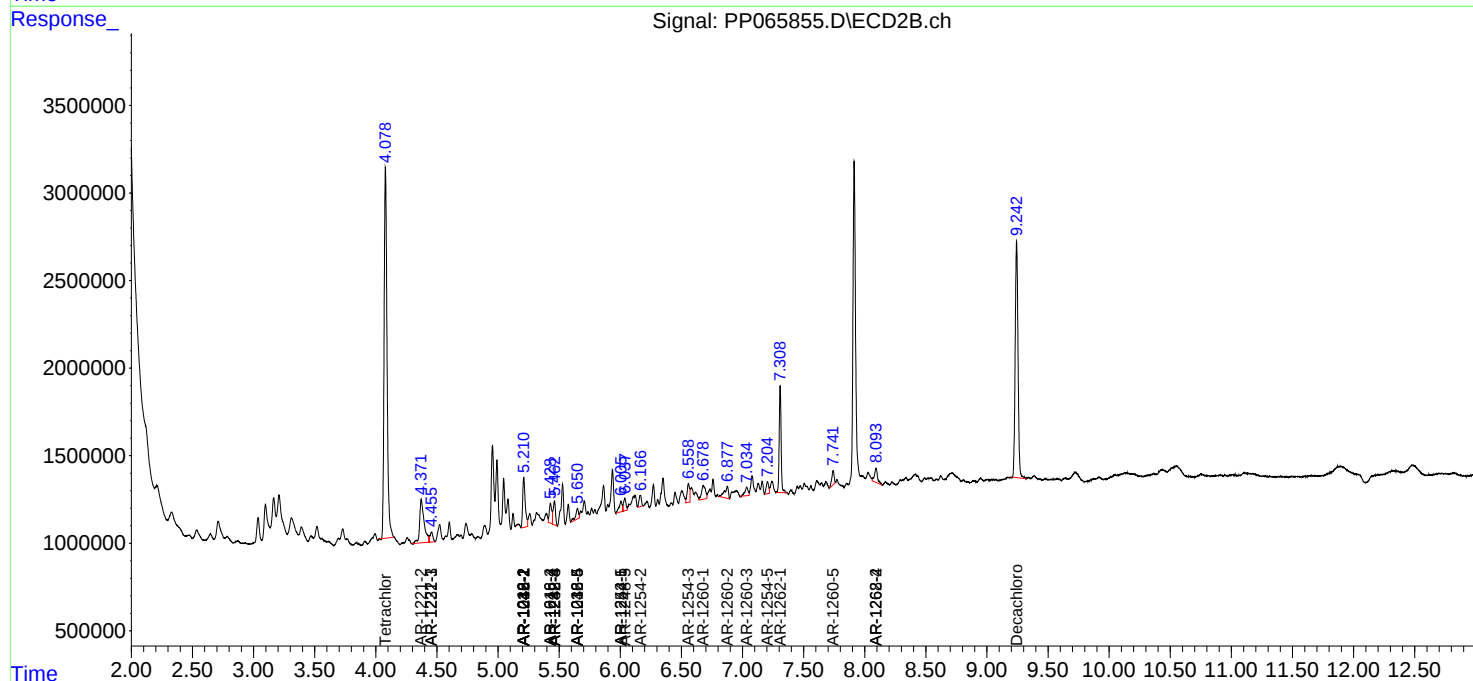
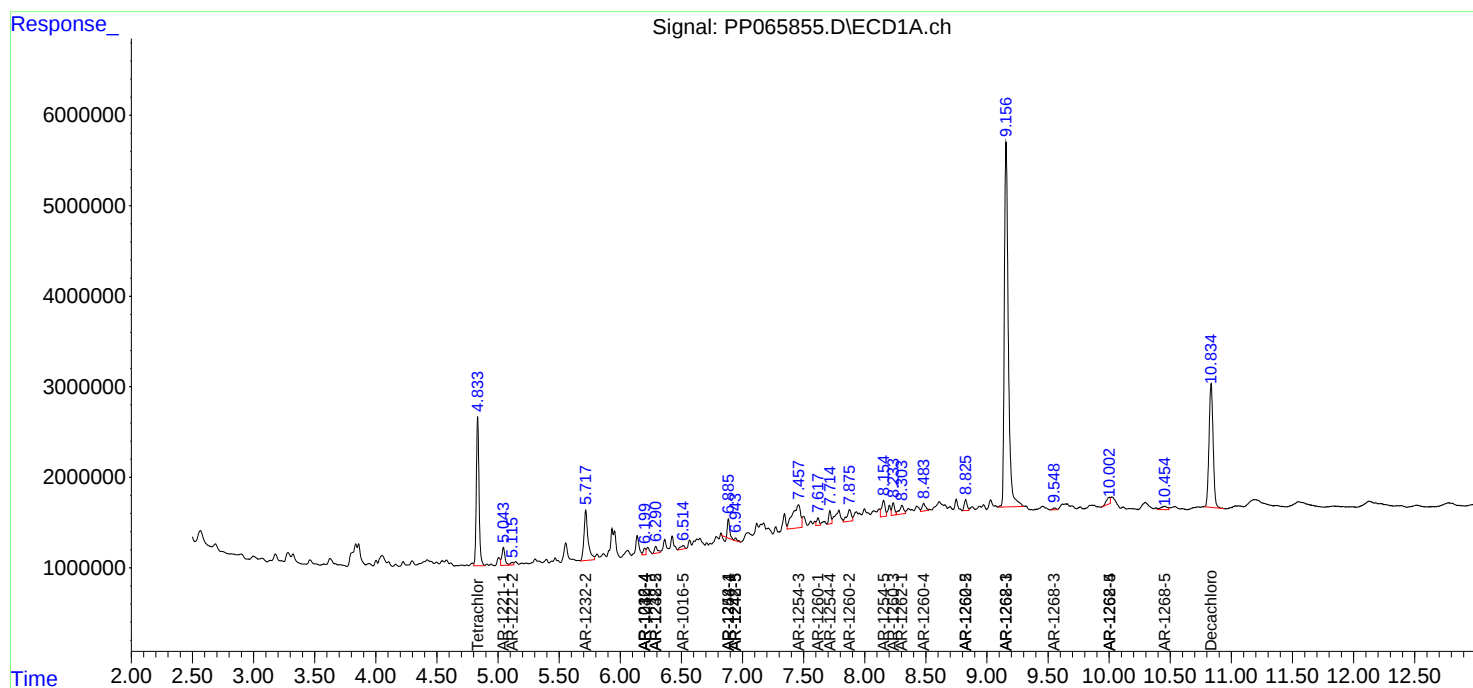
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

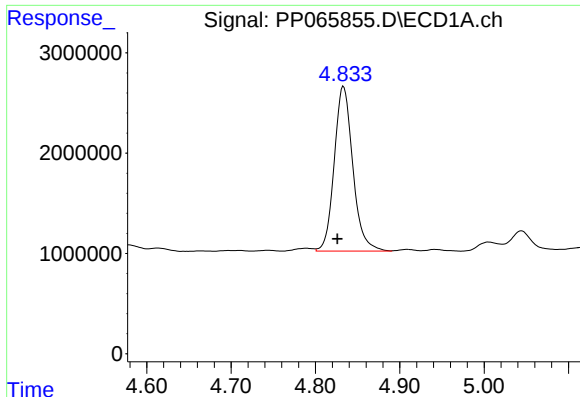
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP061924\
Data File : PP065855.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Jun 2024 04:07
Operator : YP\AJ
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ECD_P
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Integration File signal 1: autoint1.e
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Quant Time: Jun 20 04:54:10 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

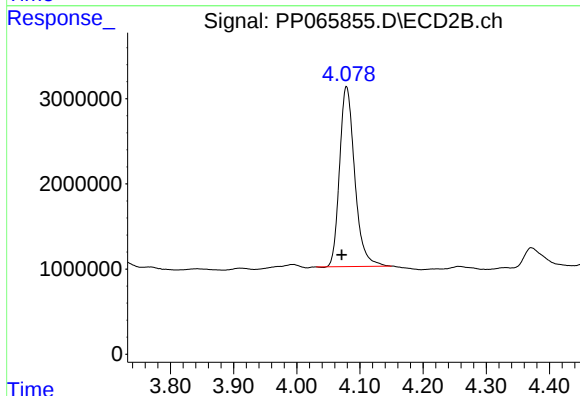




#1 Tetrachloro-m-xylene

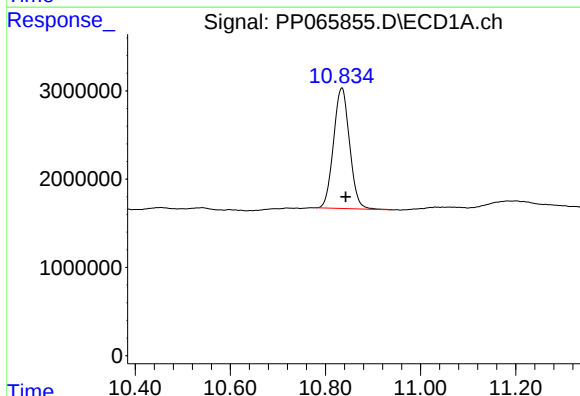
R.T.: 4.833 min
Delta R.T.: 0.007 min
Response: 25187648
Conc: 13.28 ng/ml

Instrument :
ECD_P
ClientSampleId :
COMP-2



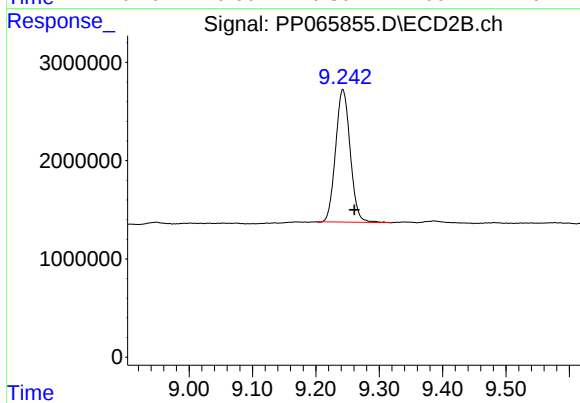
#1 Tetrachloro-m-xylene

R.T.: 4.079 min
Delta R.T.: 0.007 min
Response: 35251966
Conc: 12.62 ng/ml



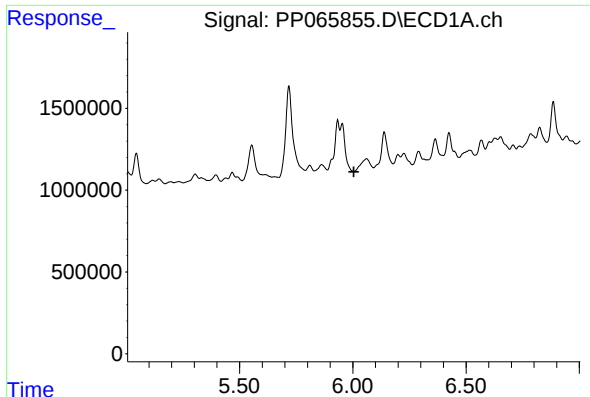
#2 Decachlorobiphenyl

R.T.: 10.834 min
Delta R.T.: -0.008 min
Response: 31900667
Conc: 16.22 ng/ml



#2 Decachlorobiphenyl

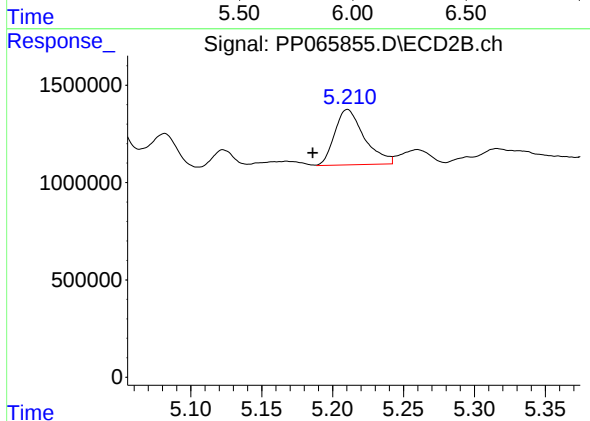
R.T.: 9.243 min
Delta R.T.: -0.018 min
Response: 21591224
Conc: 14.66 ng/ml



#3 AR-1016-1

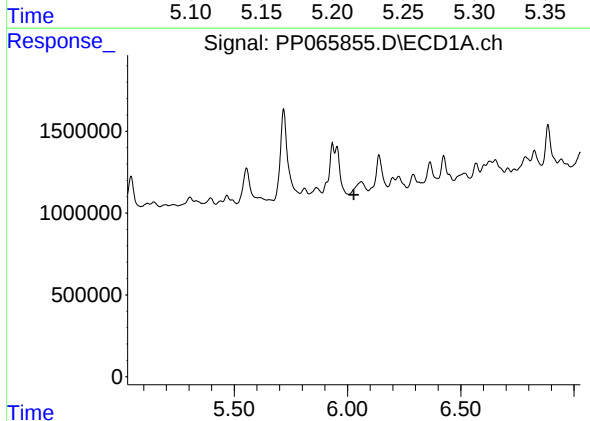
R.T.: 0.000 min
Exp R.T.: 6.004 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
COMP-2



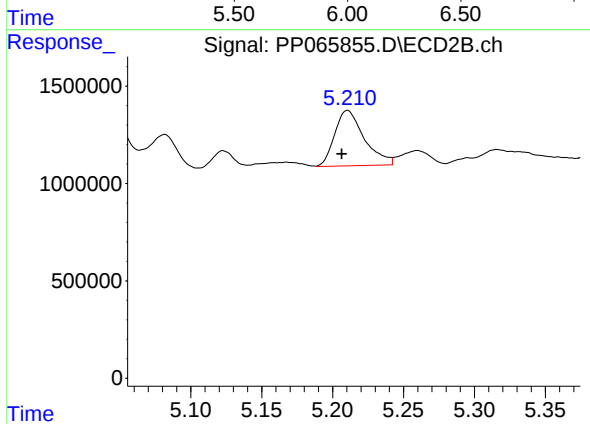
#3 AR-1016-1

R.T.: 5.210 min
Delta R.T.: 0.025 min
Response: 4143109
Conc: 48.58 ng/ml



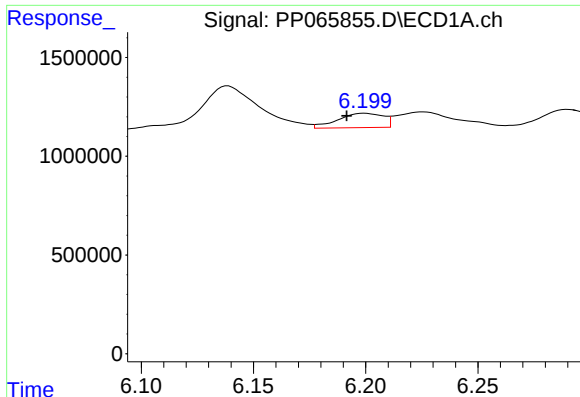
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 6.028 min
Response: 0
Conc: N.D.



#4 AR-1016-2

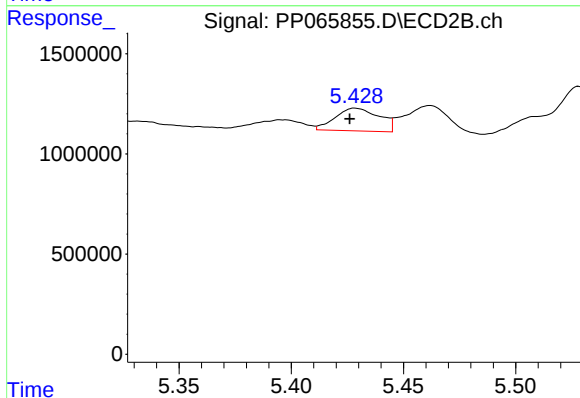
R.T.: 5.210 min
Delta R.T.: 0.004 min
Response: 4143109
Conc: 35.09 ng/ml



#6 AR-1016-4

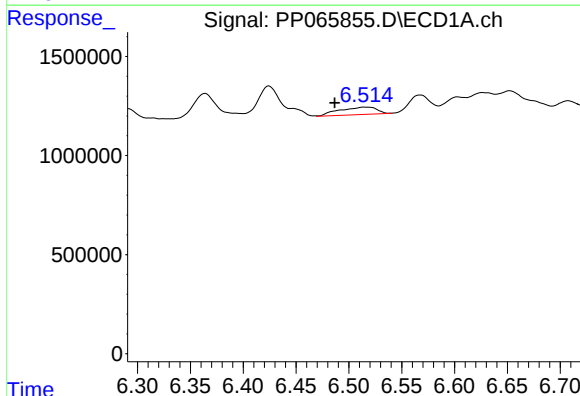
R.T.: 6.200 min
Delta R.T.: 0.008 min
Response: 1020201
Conc: 20.75 ng/ml

Instrument :
ECD_P
ClientSampleId :
COMP-2



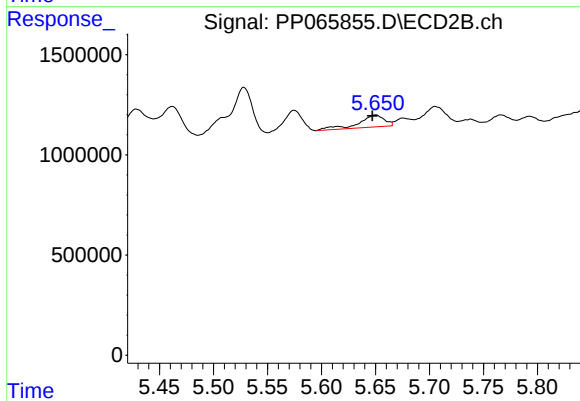
#6 AR-1016-4

R.T.: 5.429 min
Delta R.T.: 0.003 min
Response: 1555235
Conc: 30.14 ng/ml



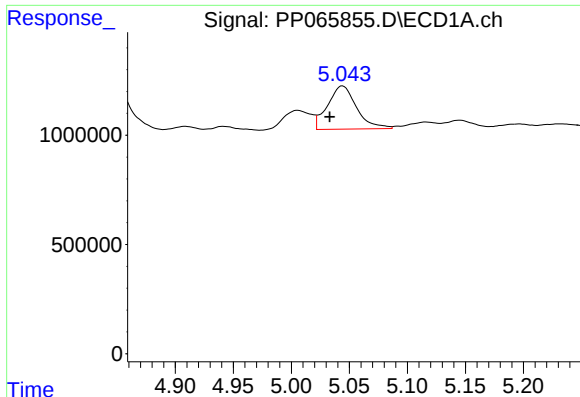
#7 AR-1016-5

R.T.: 6.516 min
Delta R.T.: 0.029 min
Response: 915480
Conc: 18.26 ng/ml



#7 AR-1016-5

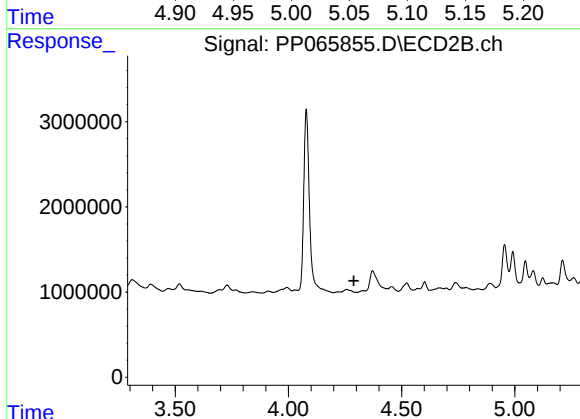
R.T.: 5.650 min
Delta R.T.: 0.003 min
Response: 1004219
Conc: 15.22 ng/ml



#8 AR-1221-1

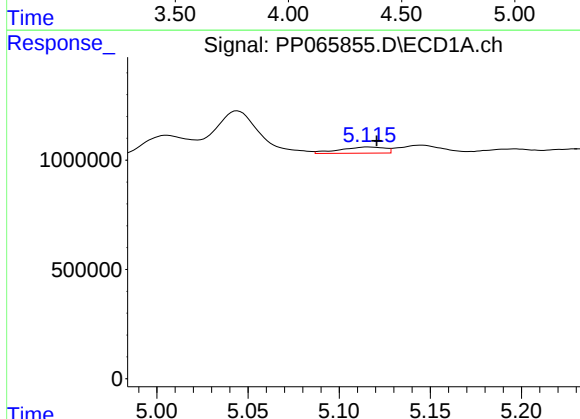
R.T.: 5.044 min
Delta R.T.: 0.011 min
Response: 3450286
Conc: 135.20 ng/ml

Instrument :
ECD_P
ClientSampleId :
COMP-2



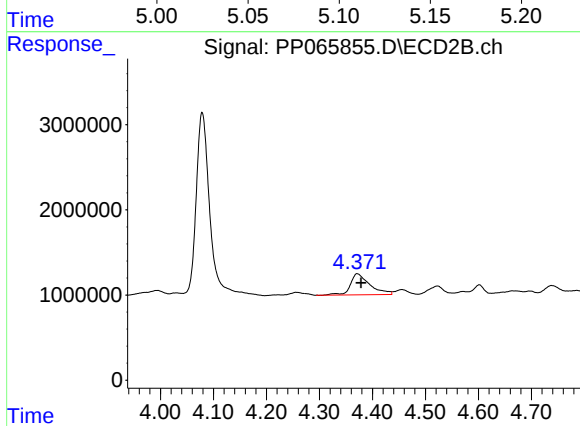
#8 AR-1221-1

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



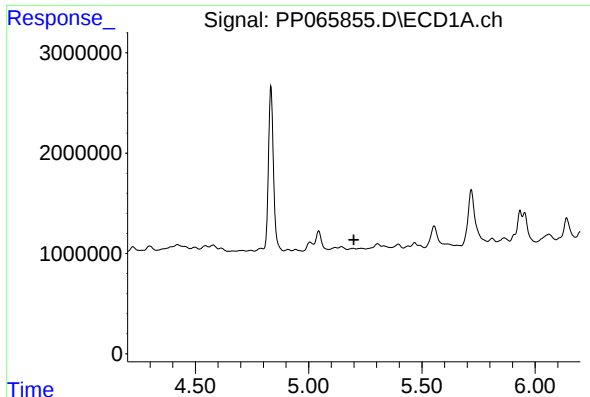
#9 AR-1221-2

R.T.: 5.116 min
Delta R.T.: -0.004 min
Response: 491380
Conc: 25.44 ng/ml



#9 AR-1221-2

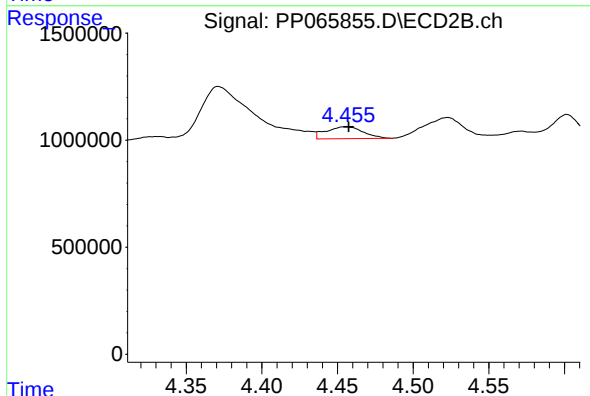
R.T.: 4.371 min
Delta R.T.: -0.007 min
Response: 6335691
Conc: 234.70 ng/ml



#10 AR-1221-3

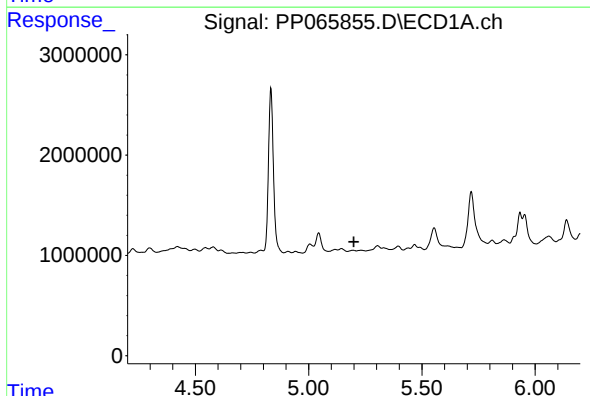
R.T.: 0.000 min
Exp R.T.: 5.199 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
COMP-2



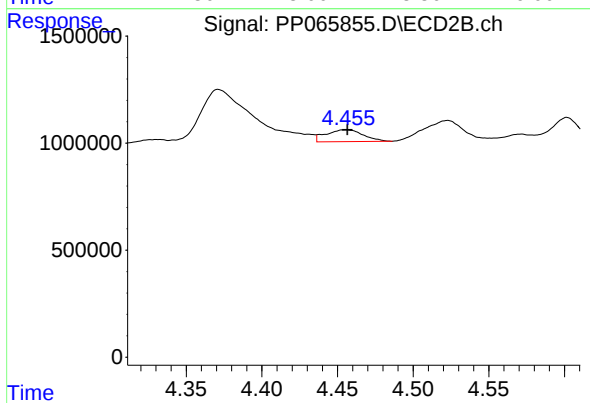
#10 AR-1221-3

R.T.: 4.456 min
Delta R.T.: -0.002 min
Response: 957497
Conc: 12.35 ng/ml



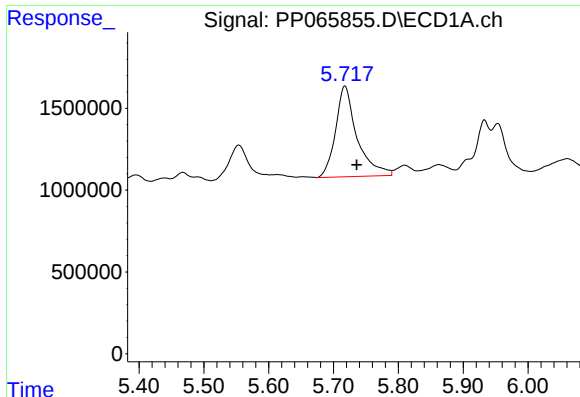
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 5.199 min
Response: 0
Conc: N.D.



#11 AR-1232-1

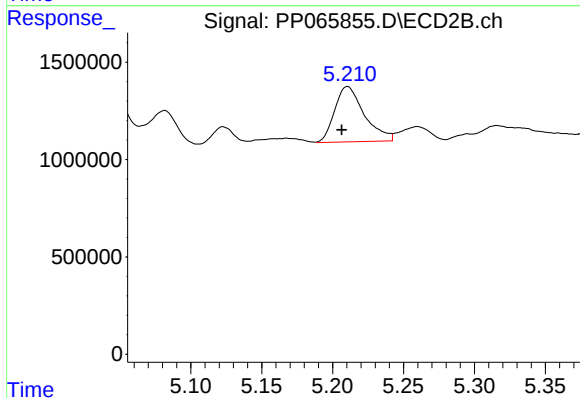
R.T.: 4.456 min
Delta R.T.: 0.000 min
Response: 957497
Conc: 15.15 ng/ml



#12 AR-1232-2

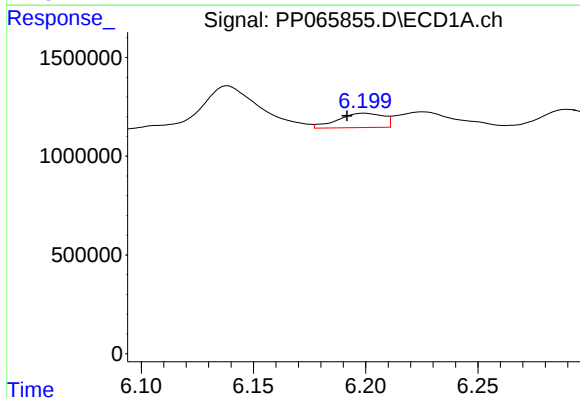
R.T.: 5.718 min
Delta R.T.: -0.018 min
Response: 12780138
Conc: 490.71 ng/ml

Instrument :
ECD_P
ClientSampleId :
COMP-2



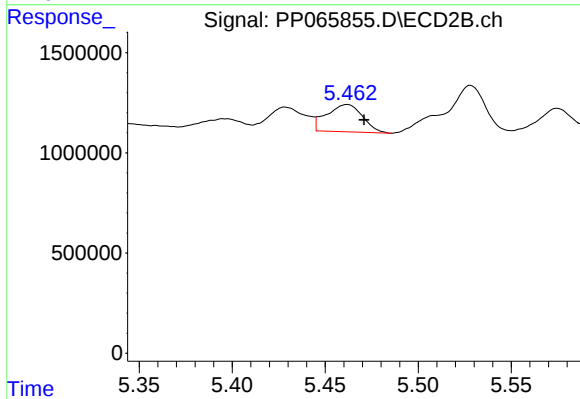
#12 AR-1232-2

R.T.: 5.210 min
Delta R.T.: 0.004 min
Response: 4143109
Conc: 74.26 ng/ml



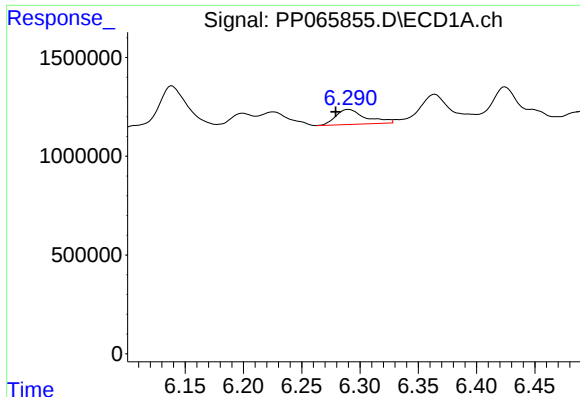
#14 AR-1232-4

R.T.: 6.200 min
Delta R.T.: 0.008 min
Response: 1020201
Conc: 43.68 ng/ml



#14 AR-1232-4

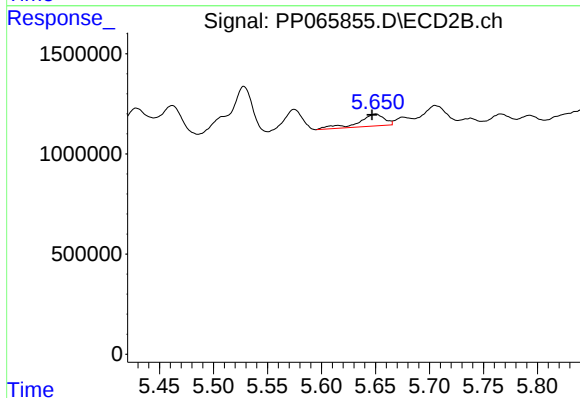
R.T.: 5.462 min
Delta R.T.: -0.009 min
Response: 1831059
Conc: 66.92 ng/ml



#15 AR-1232-5

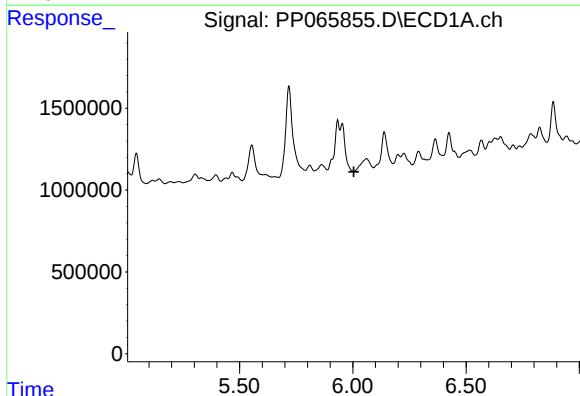
R.T.: 6.290 min
Delta R.T.: 0.011 min
Response: 1342401
Conc: 68.38 ng/ml

Instrument :
ECD_P
ClientSampleId :
COMP-2



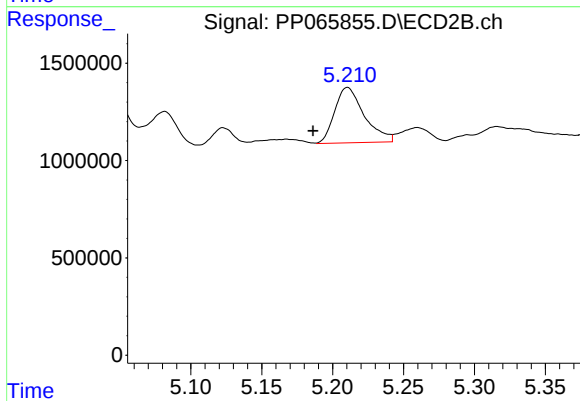
#15 AR-1232-5

R.T.: 5.650 min
Delta R.T.: 0.003 min
Response: 1004219
Conc: 34.34 ng/ml



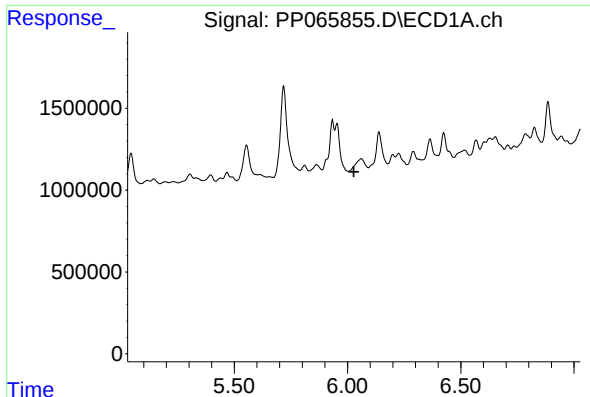
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 6.005 min
Response: 0
Conc: N.D.



#16 AR-1242-1

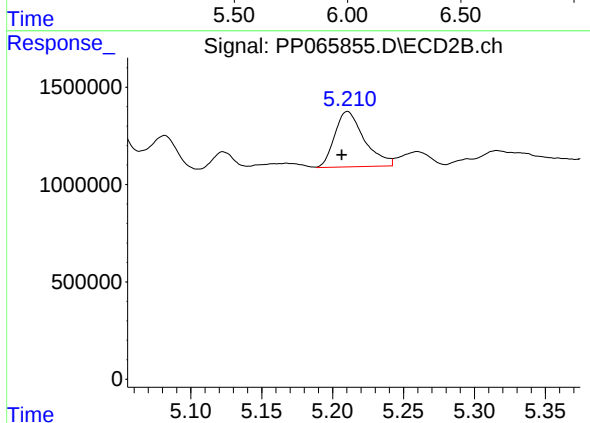
R.T.: 5.210 min
Delta R.T.: 0.024 min
Response: 4143109
Conc: 57.65 ng/ml



#17 AR-1242-2

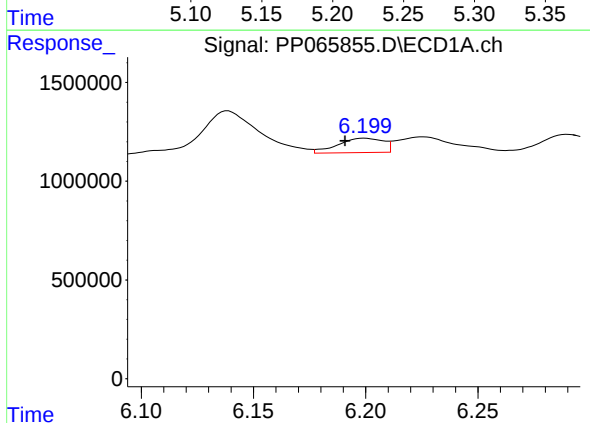
R.T.: 0.000 min
Exp R.T.: 6.028 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
COMP-2



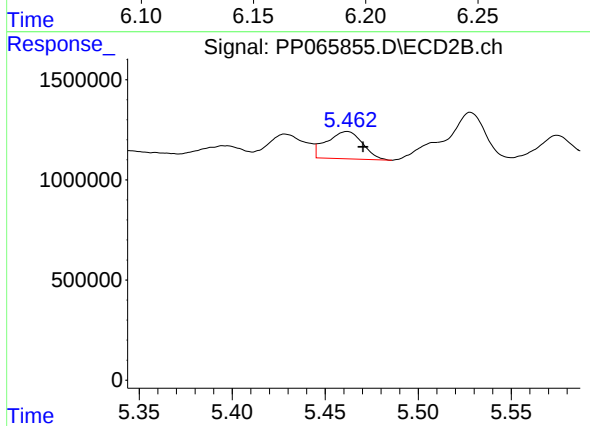
#17 AR-1242-2

R.T.: 5.210 min
Delta R.T.: 0.004 min
Response: 4143109
Conc: 41.66 ng/ml



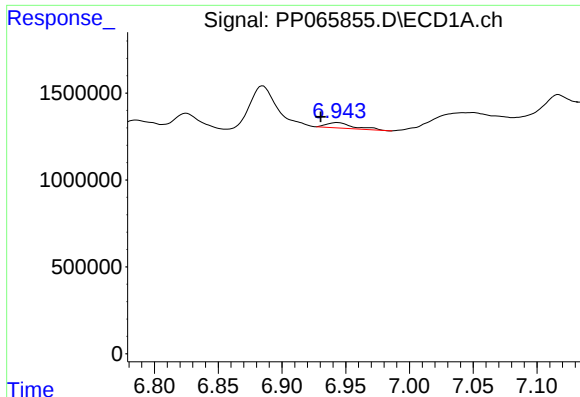
#19 AR-1242-4

R.T.: 6.200 min
Delta R.T.: 0.009 min
Response: 1020201
Conc: 24.86 ng/ml



#19 AR-1242-4

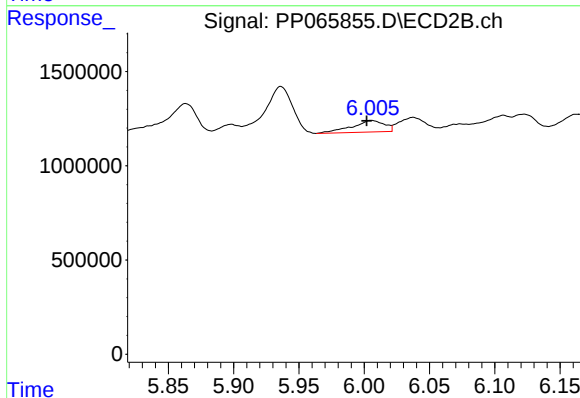
R.T.: 5.462 min
Delta R.T.: -0.009 min
Response: 1831059
Conc: 34.38 ng/ml



#20 AR-1242-5

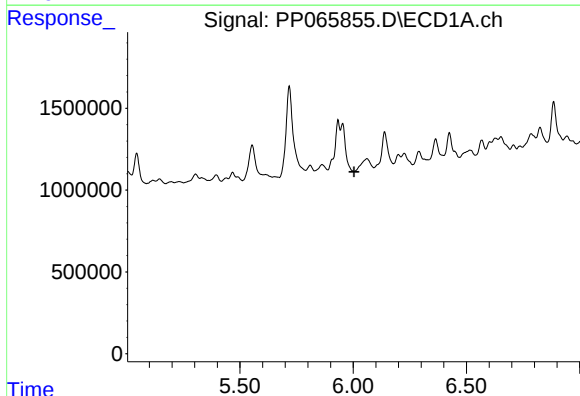
R.T.: 6.944 min
Delta R.T.: 0.013 min
Response: 467362
Conc: 10.71 ng/ml

Instrument :
ECD_P
ClientSampleId :
COMP-2



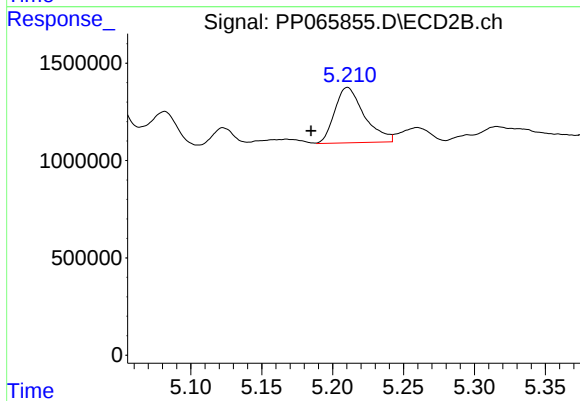
#20 AR-1242-5

R.T.: 6.005 min
Delta R.T.: 0.004 min
Response: 1063329
Conc: 17.90 ng/ml



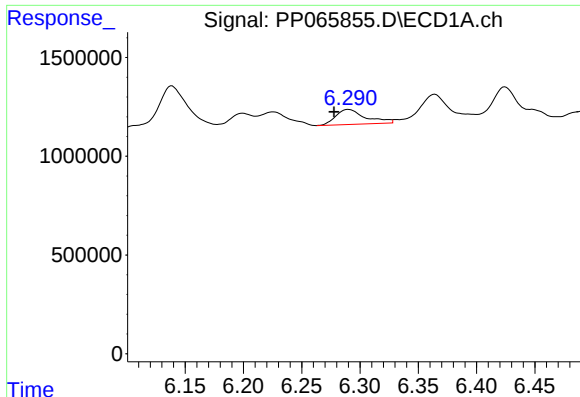
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 6.004 min
Response: 0
Conc: N.D.



#21 AR-1248-1

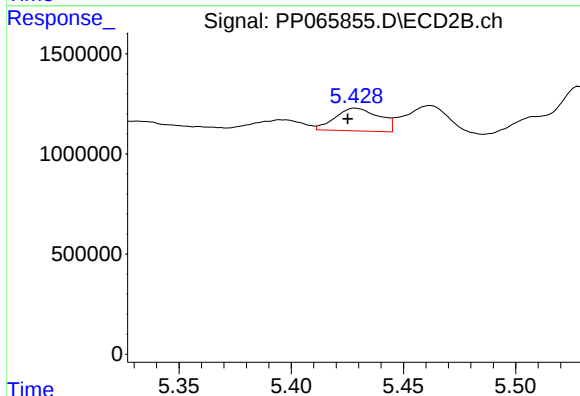
R.T.: 5.210 min
Delta R.T.: 0.026 min
Response: 4143109
Conc: 77.62 ng/ml



#22 AR-1248-2

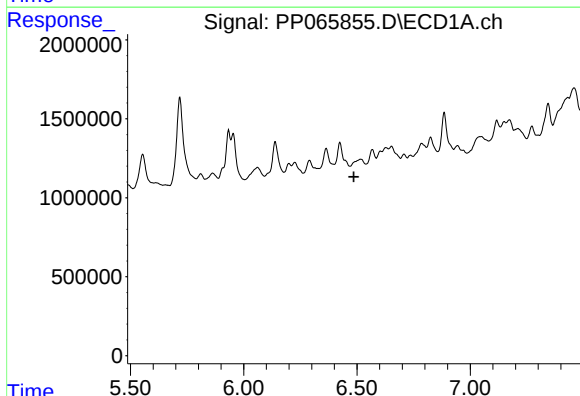
R.T.: 6.290 min
Delta R.T.: 0.012 min
Response: 1342401
Conc: 21.54 ng/ml

Instrument :
ECD_P
ClientSampleId :
COMP-2



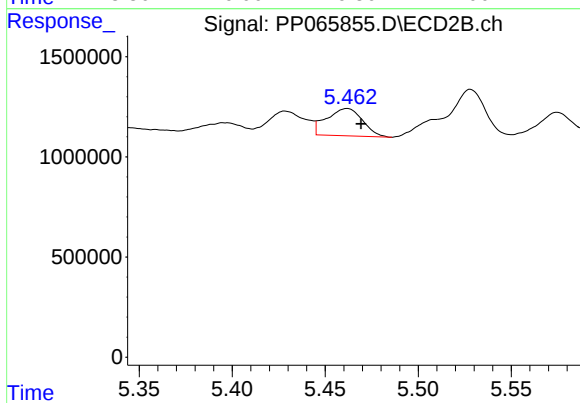
#22 AR-1248-2

R.T.: 5.429 min
Delta R.T.: 0.003 min
Response: 1555235
Conc: 21.13 ng/ml



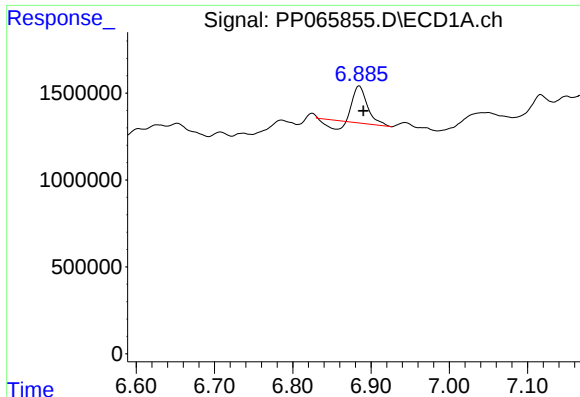
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.486 min
Response: 0
Conc: N.D.



#23 AR-1248-3

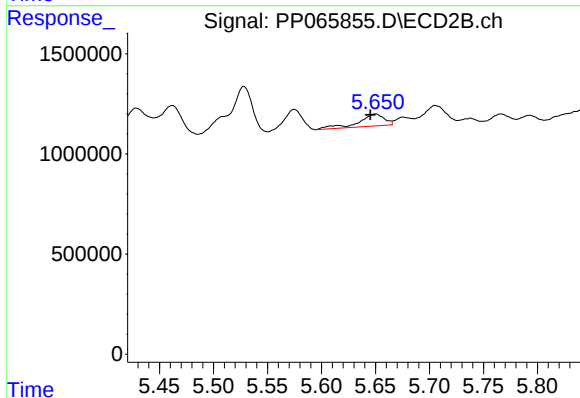
R.T.: 5.462 min
Delta R.T.: -0.007 min
Response: 1831059
Conc: 23.96 ng/ml



#24 AR-1248-4

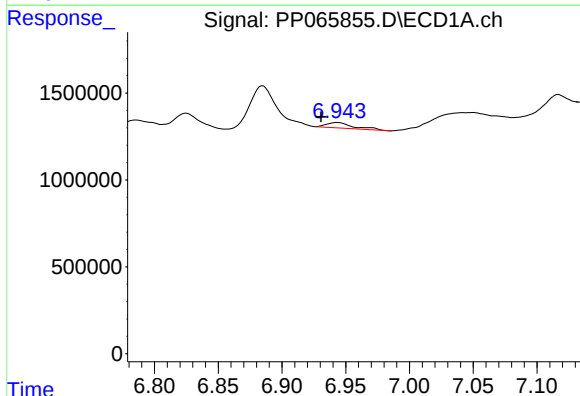
R.T.: 6.885 min
Delta R.T.: -0.005 min
Response: 2220772
Conc: 31.19 ng/ml

Instrument :
ECD_P
ClientSampleId :
COMP-2



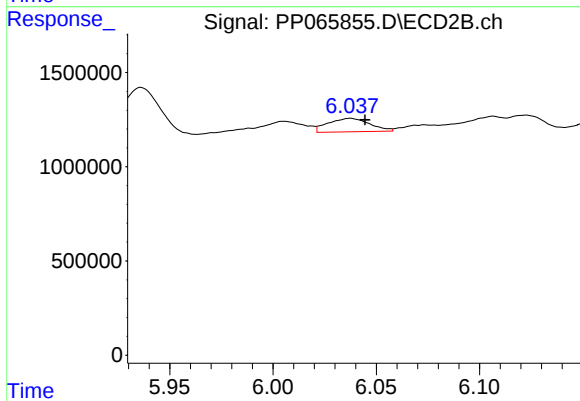
#24 AR-1248-4

R.T.: 5.650 min
Delta R.T.: 0.005 min
Response: 1004219
Conc: 11.42 ng/ml



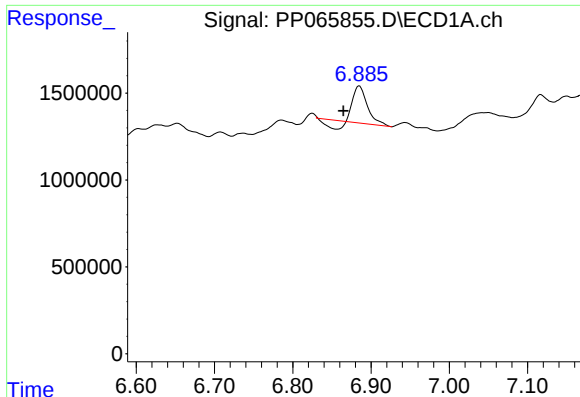
#25 AR-1248-5

R.T.: 6.944 min
Delta R.T.: 0.013 min
Response: 467362
Conc: 6.74 ng/ml



#25 AR-1248-5

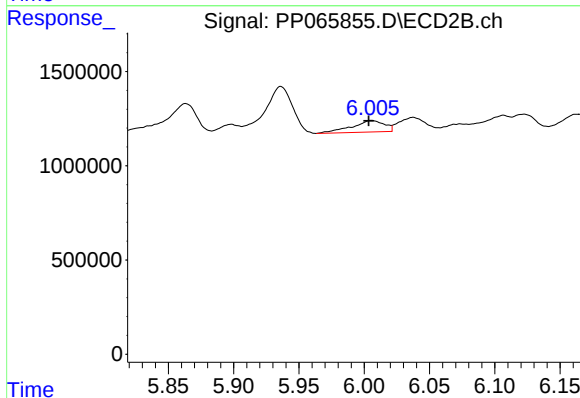
R.T.: 6.037 min
Delta R.T.: -0.007 min
Response: 999410
Conc: 12.53 ng/ml



#26 AR-1254-1

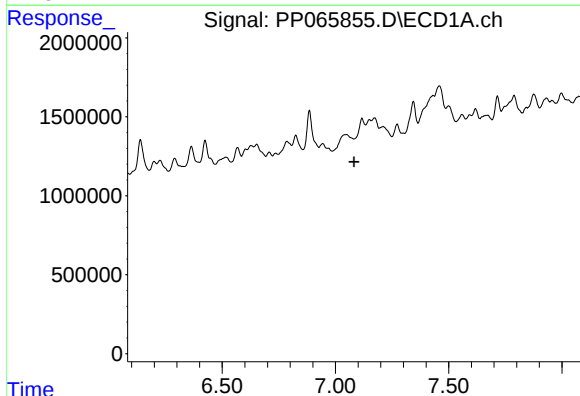
R.T.: 6.885 min
Delta R.T.: 0.020 min
Response: 2220772
Conc: 28.35 ng/ml

Instrument :
ECD_P
ClientSampleId :
COMP-2



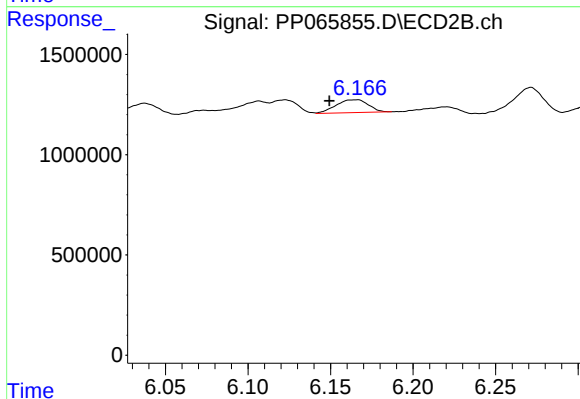
#26 AR-1254-1

R.T.: 6.005 min
Delta R.T.: 0.002 min
Response: 1063329
Conc: 8.63 ng/ml



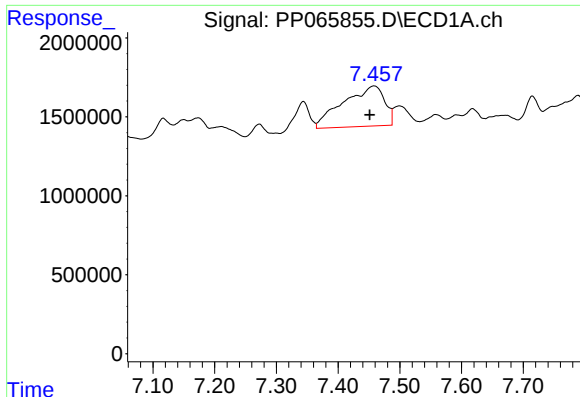
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 7.082 min
Response: 0
Conc: N.D.



#27 AR-1254-2

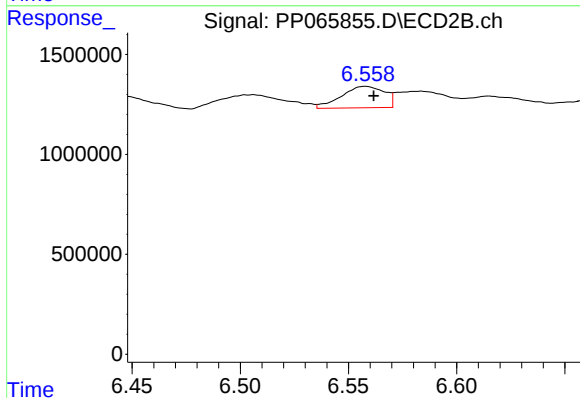
R.T.: 6.165 min
Delta R.T.: 0.016 min
Response: 874146
Conc: 8.30 ng/ml



#28 AR-1254-3

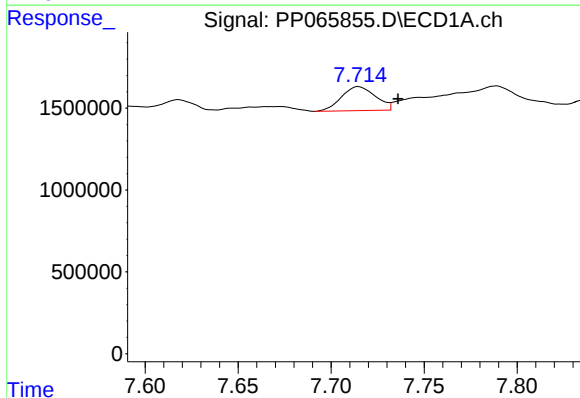
R.T.: 7.458 min
Delta R.T.: 0.007 min
Response: 11854239
Conc: 97.14 ng/ml

Instrument :
ECD_P
ClientSampleId :
COMP-2



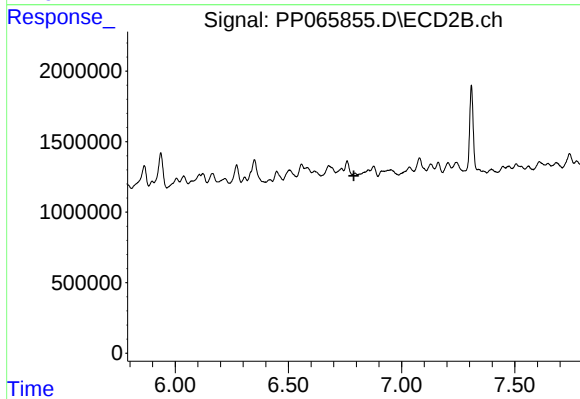
#28 AR-1254-3

R.T.: 6.558 min
Delta R.T.: -0.004 min
Response: 1481033
Conc: 9.36 ng/ml



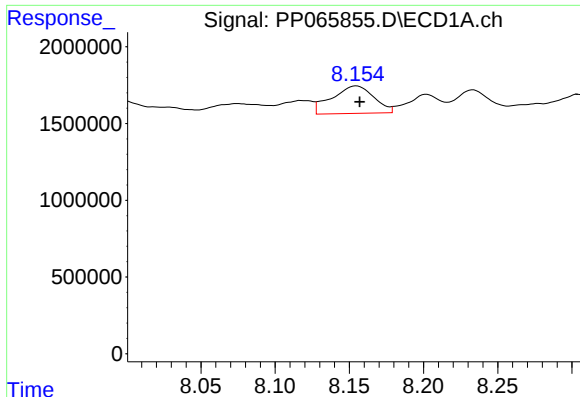
#29 AR-1254-4

R.T.: 7.715 min
Delta R.T.: -0.021 min
Response: 1864125
Conc: 20.96 ng/ml



#29 AR-1254-4

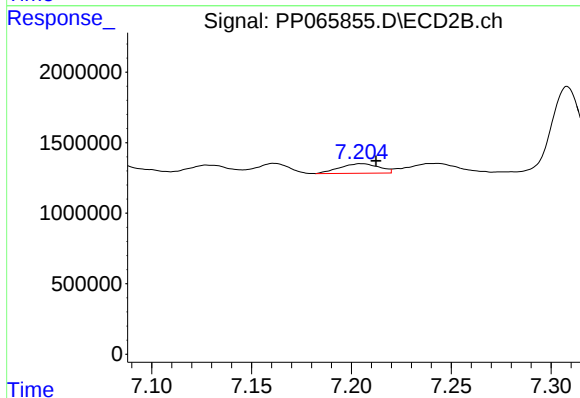
R.T.: 0.000 min
Exp R.T.: 6.789 min
Response: 0
Conc: N.D.



#30 AR-1254-5

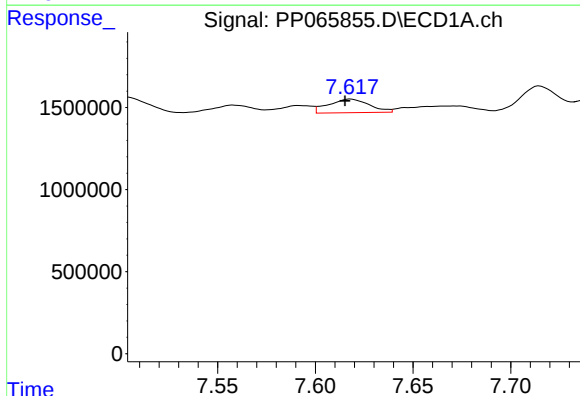
R.T.: 8.155 min
Delta R.T.: -0.002 min
Response: 3523440
Conc: 35.97 ng/ml

Instrument :
ECD_P
ClientSampleId :
COMP-2



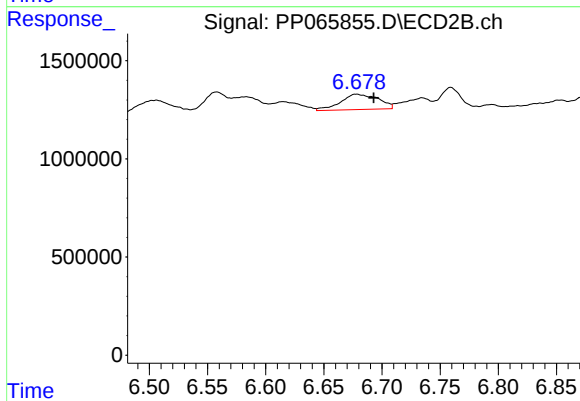
#30 AR-1254-5

R.T.: 7.205 min
Delta R.T.: -0.007 min
Response: 931282
Conc: 7.28 ng/ml



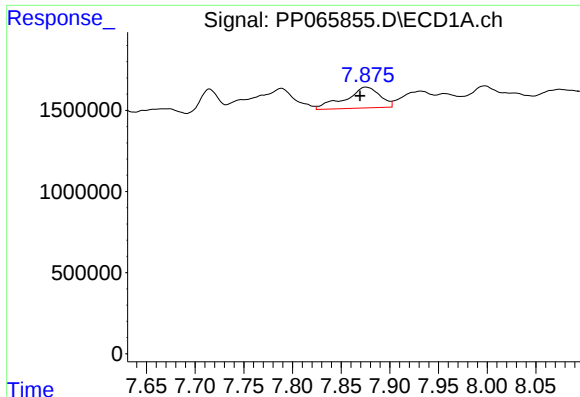
#31 AR-1260-1

R.T.: 7.618 min
Delta R.T.: 0.003 min
Response: 1208521
Conc: 12.48 ng/ml



#31 AR-1260-1

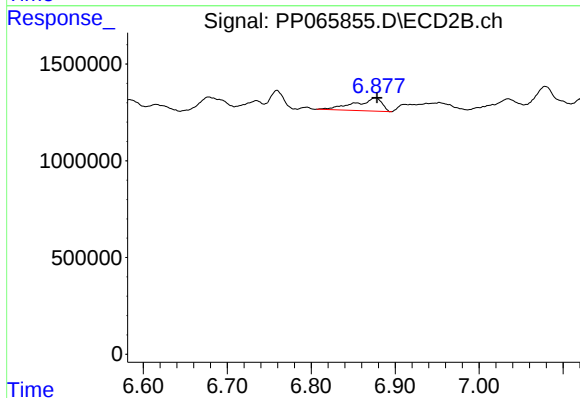
R.T.: 6.678 min
Delta R.T.: -0.015 min
Response: 1765540
Conc: 16.64 ng/ml



#32 AR-1260-2

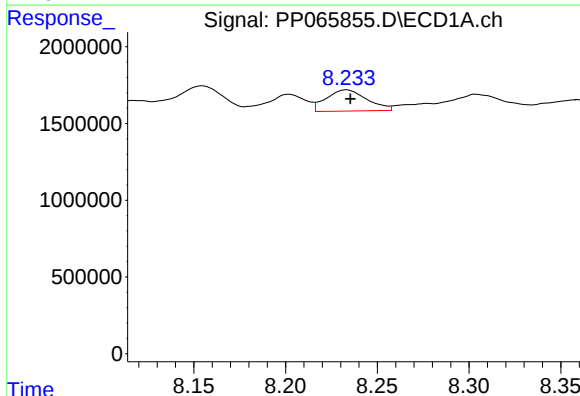
R.T.: 7.876 min
Delta R.T.: 0.006 min
Response: 3189766
Conc: 28.45 ng/ml

Instrument :
ECD_P
ClientSampleId :
COMP-2



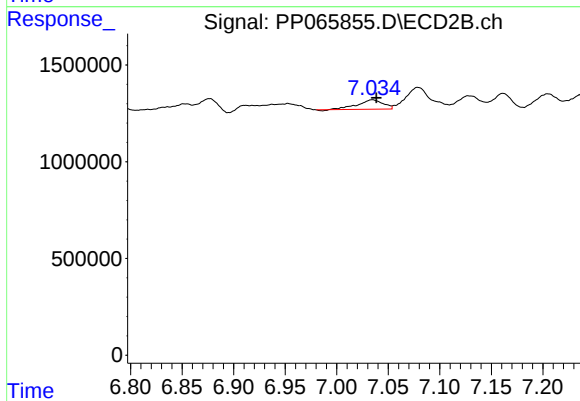
#32 AR-1260-2

R.T.: 6.877 min
Delta R.T.: -0.002 min
Response: 1483013
Conc: 12.03 ng/ml



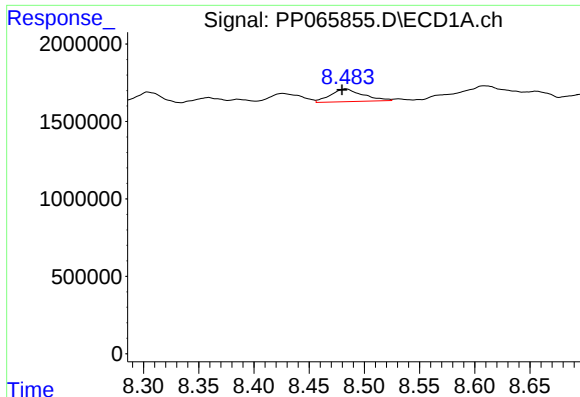
#33 AR-1260-3

R.T.: 8.233 min
Delta R.T.: -0.002 min
Response: 2135441
Conc: 24.46 ng/ml



#33 AR-1260-3

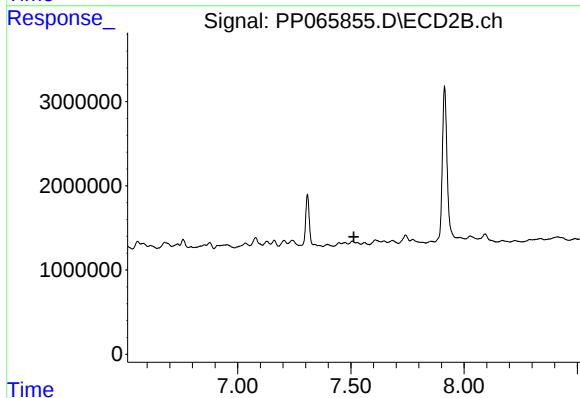
R.T.: 7.034 min
Delta R.T.: -0.004 min
Response: 840592
Conc: 7.25 ng/ml



#34 AR-1260-4

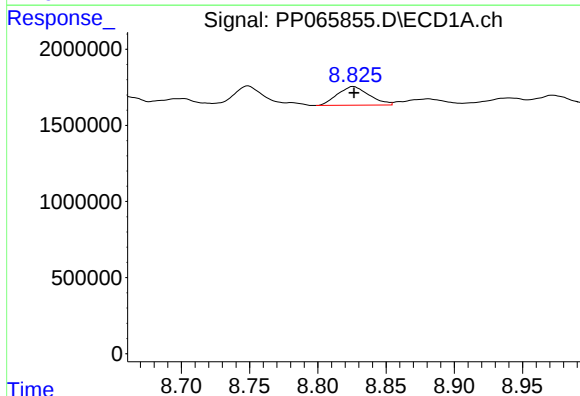
R.T.: 8.483 min
Delta R.T.: 0.003 min
Response: 1686729
Conc: 16.83 ng/ml

Instrument :
ECD_P
ClientSampleId :
COMP-2



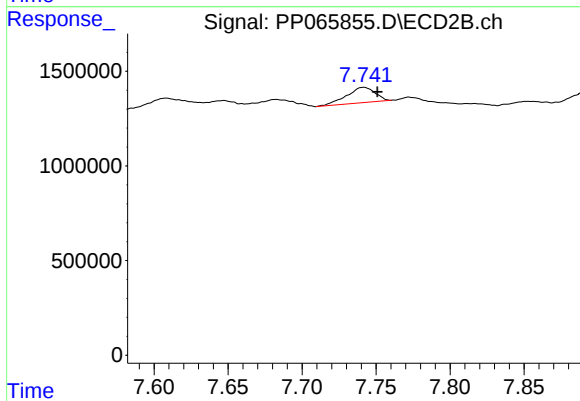
#34 AR-1260-4

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



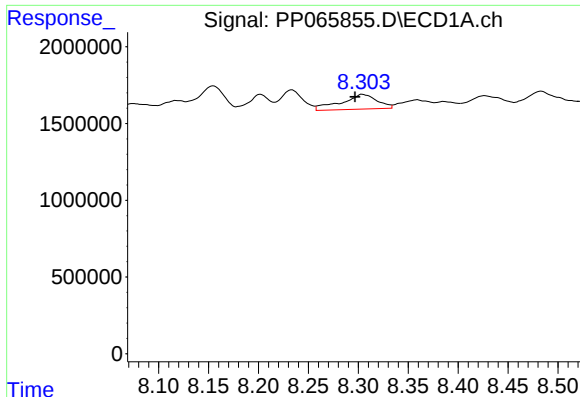
#35 AR-1260-5

R.T.: 8.826 min
Delta R.T.: 0.000 min
Response: 1973893
Conc: 10.47 ng/ml



#35 AR-1260-5

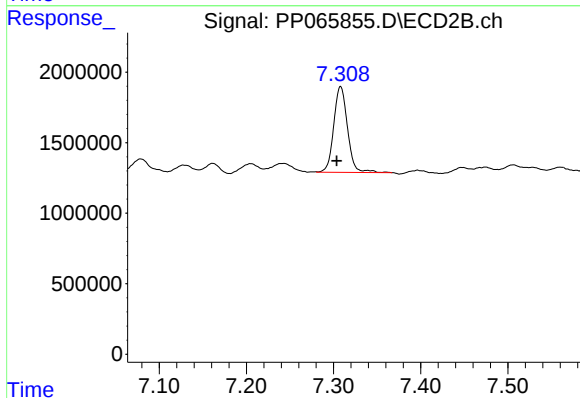
R.T.: 7.741 min
Delta R.T.: -0.009 min
Response: 1089947
Conc: 5.69 ng/ml



#36 AR-1262-1

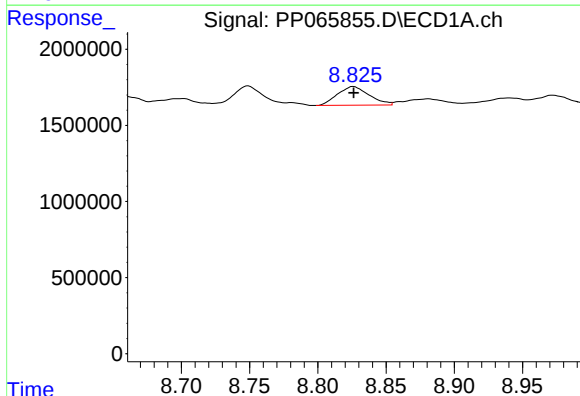
R.T.: 8.305 min
Delta R.T.: 0.008 min
Response: 2399874
Conc: 44.79 ng/ml

Instrument :
ECD_P
ClientSampleId :
COMP-2



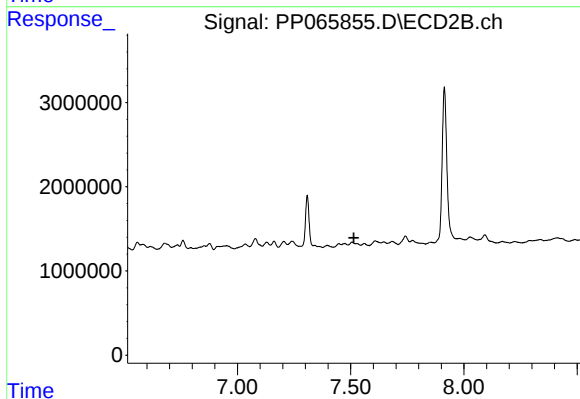
#36 AR-1262-1

R.T.: 7.308 min
Delta R.T.: 0.005 min
Response: 6684608
Conc: 120.19 ng/ml



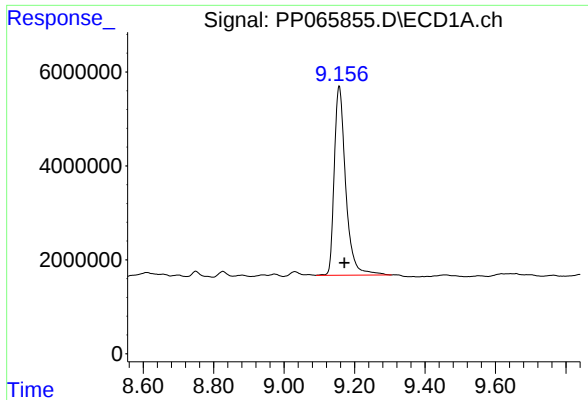
#37 AR-1262-2

R.T.: 8.826 min
Delta R.T.: 0.000 min
Response: 1973893
Conc: 9.31 ng/ml



#37 AR-1262-2

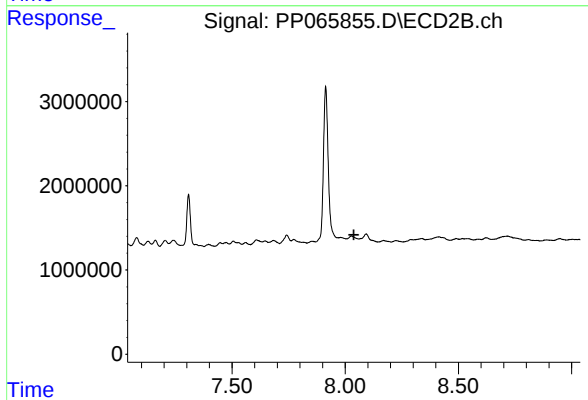
R.T.: 0.000 min
Exp R.T. : 7.514 min
Response: 0
Conc: N.D.



#38 AR-1262-3

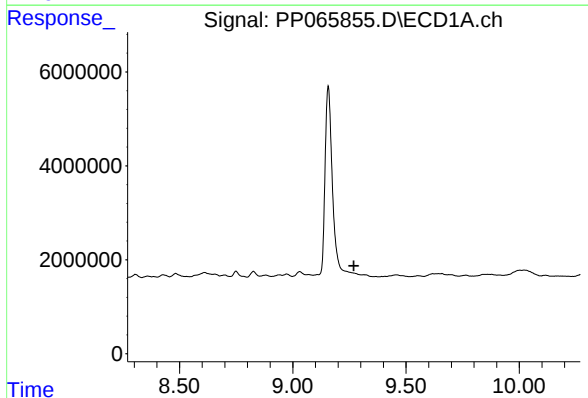
R.T.: 9.157 min
Delta R.T.: -0.015 min
Response: 90882108
Conc: 593.62 ng/ml

Instrument :
ECD_P
ClientSampleId :
COMP-2



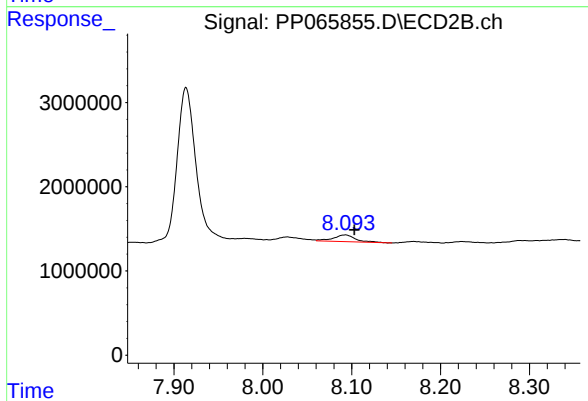
#38 AR-1262-3

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



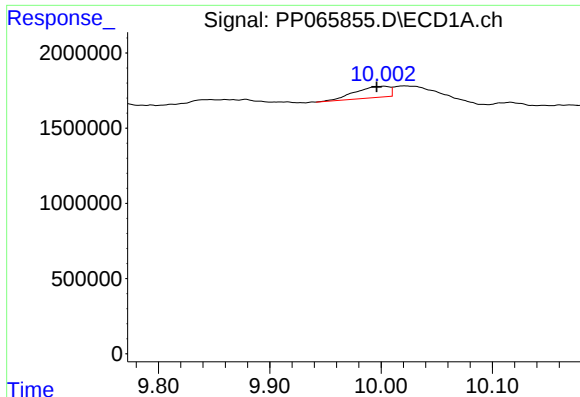
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.269 min
Response: 0
Conc: N.D.



#39 AR-1262-4

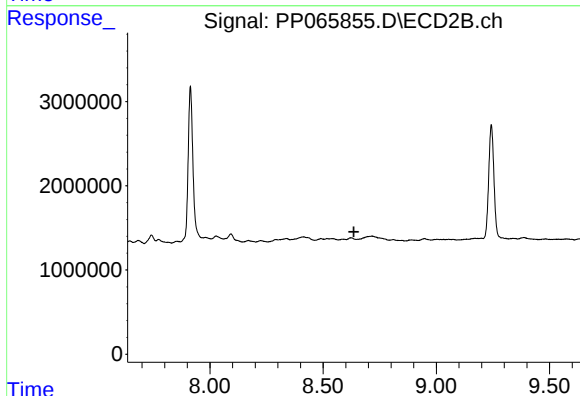
R.T.: 8.093 min
Delta R.T.: -0.010 min
Response: 1427159
Conc: 9.30 ng/ml



#40 AR-1262-5

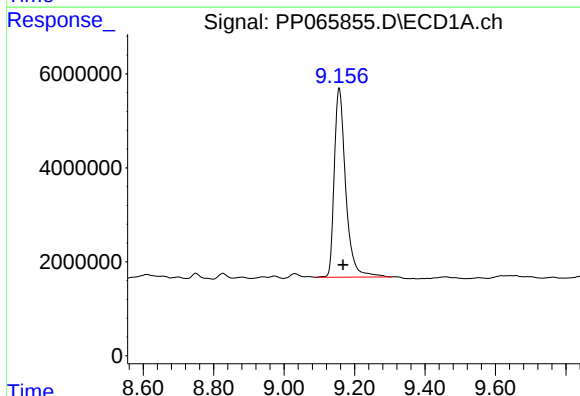
R.T.: 10.003 min
Delta R.T.: 0.007 min
Response: 1592411
Conc: 19.61 ng/ml

Instrument :
ECD_P
ClientSampleId :
COMP-2



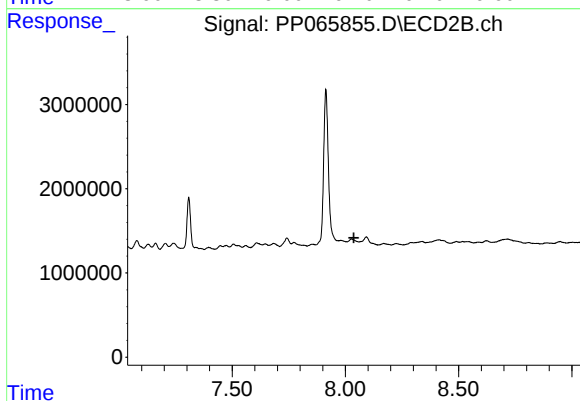
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.636 min
Response: 0
Conc: N.D.



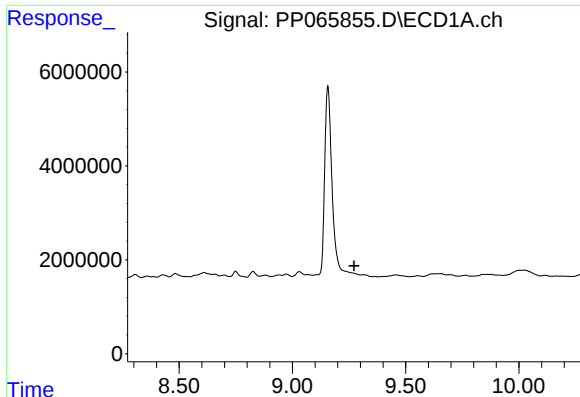
#41 AR-1268-1

R.T.: 9.157 min
Delta R.T.: -0.011 min
Response: 90882108
Conc: 357.80 ng/ml



#41 AR-1268-1

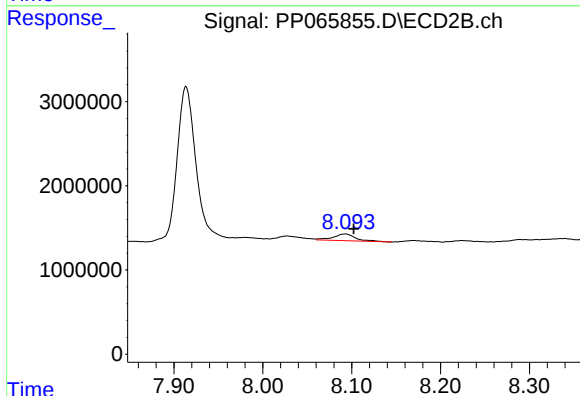
R.T.: 0.000 min
Exp R.T. : 8.037 min
Response: 0
Conc: N.D.



#42 AR-1268-2

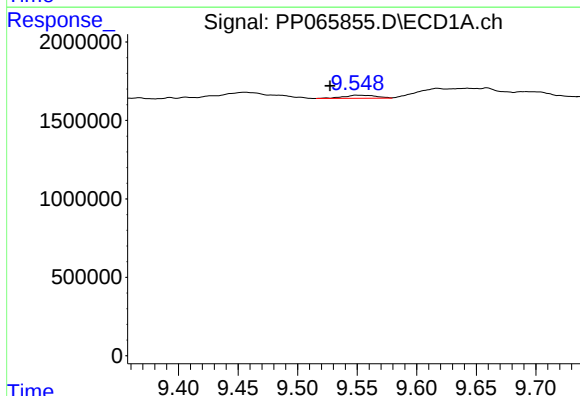
R.T.: 0.000 min
Exp R.T.: 9.272 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
COMP-2



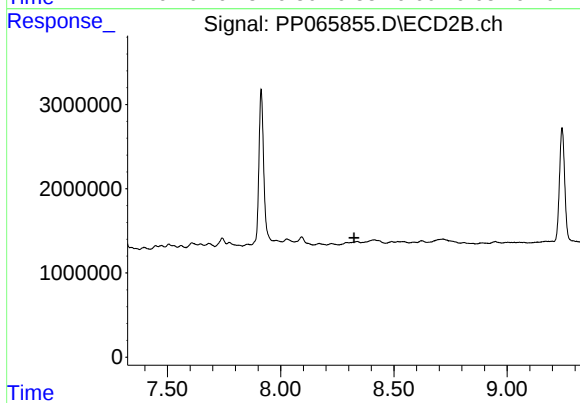
#42 AR-1268-2

R.T.: 8.093 min
Delta R.T.: -0.009 min
Response: 1427159
Conc: 6.80 ng/ml



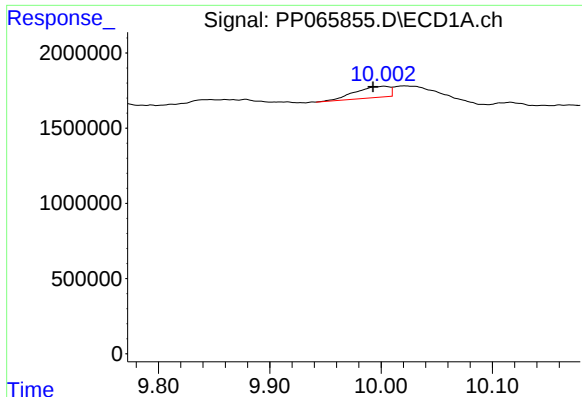
#43 AR-1268-3

R.T.: 9.551 min
Delta R.T.: 0.024 min
Response: 371003
Conc: 1.83 ng/ml



#43 AR-1268-3

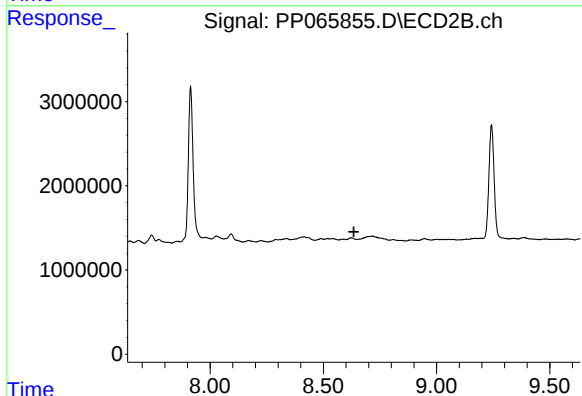
R.T.: 0.000 min
Exp R.T.: 8.324 min
Response: 0
Conc: N.D.



#44 AR-1268-4

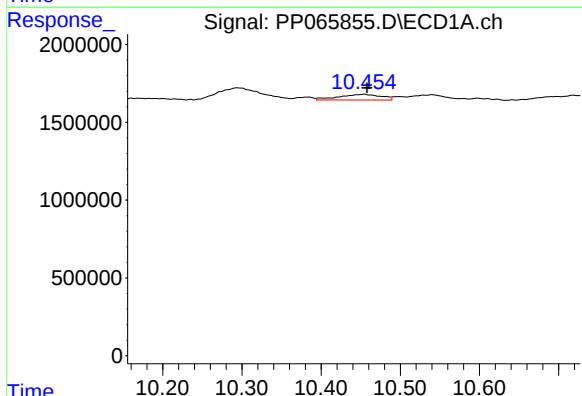
R.T.: 10.003 min
Delta R.T.: 0.010 min
Response: 1592411
Conc: 19.11 ng/ml

Instrument :
ECD_P
ClientSampleId :
COMP-2



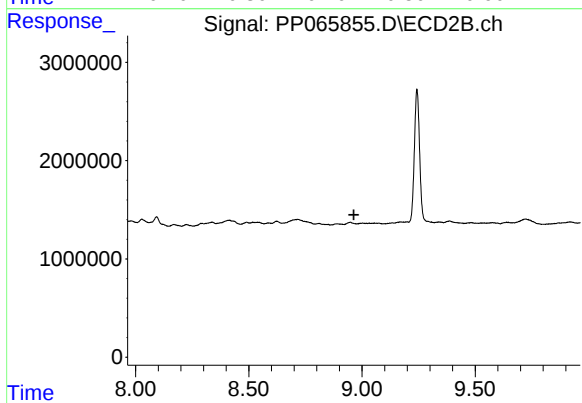
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.635 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.454 min
Delta R.T.: -0.004 min
Response: 1370989
Conc: 2.06 ng/ml



#45 AR-1268-5

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