

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP061324\
 Data File : PP065655.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Jun 2024 15:05
 Operator : YP\AJ
 Sample : P2852-03
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 31555

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 13 23:41:42 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...	4.823	4.066	36173176	51411920	19.069	18.412
2)	SA Decachlor...	10.840	9.255	35354410	23623583	17.975	16.036
Target Compounds							
3)	L1 AR-1016-1	6.019	0.000	793383	0	12.203	N.D. #
4)	L1 AR-1016-2	6.019	0.000	793383	0	8.284	N.D. #
5)	L1 AR-1016-3	6.099	0.000	891245	0	14.567	N.D. #
6)	L1 AR-1016-4	6.177	0.000	1461790	0	29.724	N.D. #
7)	L1 AR-1016-5	6.483	0.000	573982	0	11.451	N.D. #
8)	L2 AR-1221-1	5.035	0.000	234889	0	9.204	N.D. #
9)	L2 AR-1221-2	5.135	0.000	766495	0	39.690	N.D. #
10)	L2 AR-1221-3	5.186	0.000	442419	0	7.873	N.D. #
11)	L3 AR-1232-1	5.186	0.000	442419	0	9.778	N.D. #
12)	L3 AR-1232-2	5.716f	0.000	515331	0	19.787	N.D. #
13)	L3 AR-1232-3	6.019	0.000	793383	0	17.538	N.D. #
14)	L3 AR-1232-4	6.177f	0.000	1461790	0	62.582	N.D. #
15)	L3 AR-1232-5	6.274	0.000	686519	0	34.969	N.D. #
16)	L4 AR-1242-1	6.019	0.000	793383	0	14.509	N.D. #
17)	L4 AR-1242-2	6.019	0.000	793383	0	10.005	N.D. #
18)	L4 AR-1242-3	6.099	0.000	891245	0	17.632	N.D. #
19)	L4 AR-1242-4	6.177	0.000	1461790	0	35.623	N.D. #
20)	L4 AR-1242-5	6.930	0.000	360918	0	8.274	N.D. #
21)	L5 AR-1248-1	6.019f	0.000	793383	0	19.508	N.D. #
22)	L5 AR-1248-2	6.274	0.000	686519	0	11.015	N.D. #
23)	L5 AR-1248-3	6.483	0.000	573982	0	8.524	N.D. #
24)	L5 AR-1248-4	6.867f	0.000	678661	0	9.532	N.D. #
25)	L5 AR-1248-5	6.930	0.000	360918	0	5.206	N.D. #
26)	L6 AR-1254-1	6.867	0.000	678661	0	8.663	N.D. #
27)	L6 AR-1254-2	7.076	0.000	2523449	0	21.361	N.D. #
28)	L6 AR-1254-3	7.453	0.000	702259	0	5.755	N.D. #
29)	L6 AR-1254-4	7.732	0.000	840404	0	9.451	N.D. #
30)	L6 AR-1254-5	8.156	0.000	686493	0	7.008	N.D. #
31)	L7 AR-1260-1	7.616	0.000	337459	0	3.484	N.D. #
32)	L7 AR-1260-2	7.869	0.000	2045492	0	18.244	N.D. #
33)	L7 AR-1260-3	8.229	0.000	353585	0	4.050	N.D. #
34)	L7 AR-1260-4	8.477	0.000	335404	0	3.347	N.D. #
35)	L7 AR-1260-5	8.843	0.000	344933	0	1.829	N.D. #
36)	L8 AR-1262-1	8.299	7.318	535458	1340112	9.994	24.095 #
37)	L8 AR-1262-2	8.843f	0.000	344933	0	1.626	N.D. #
39)	L8 AR-1262-4	9.240f	0.000	219307	0	1.810	N.D. #
40)	L8 AR-1262-5	9.968f	0.000	222820	0	2.744	N.D. #
44)	L9 AR-1268-4	9.968f	0.000	222820	0	2.674	N.D. #
45)	L9 AR-1268-5	10.457	0.000	703197	0	1.058	N.D. #

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Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 13 23:41:42 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

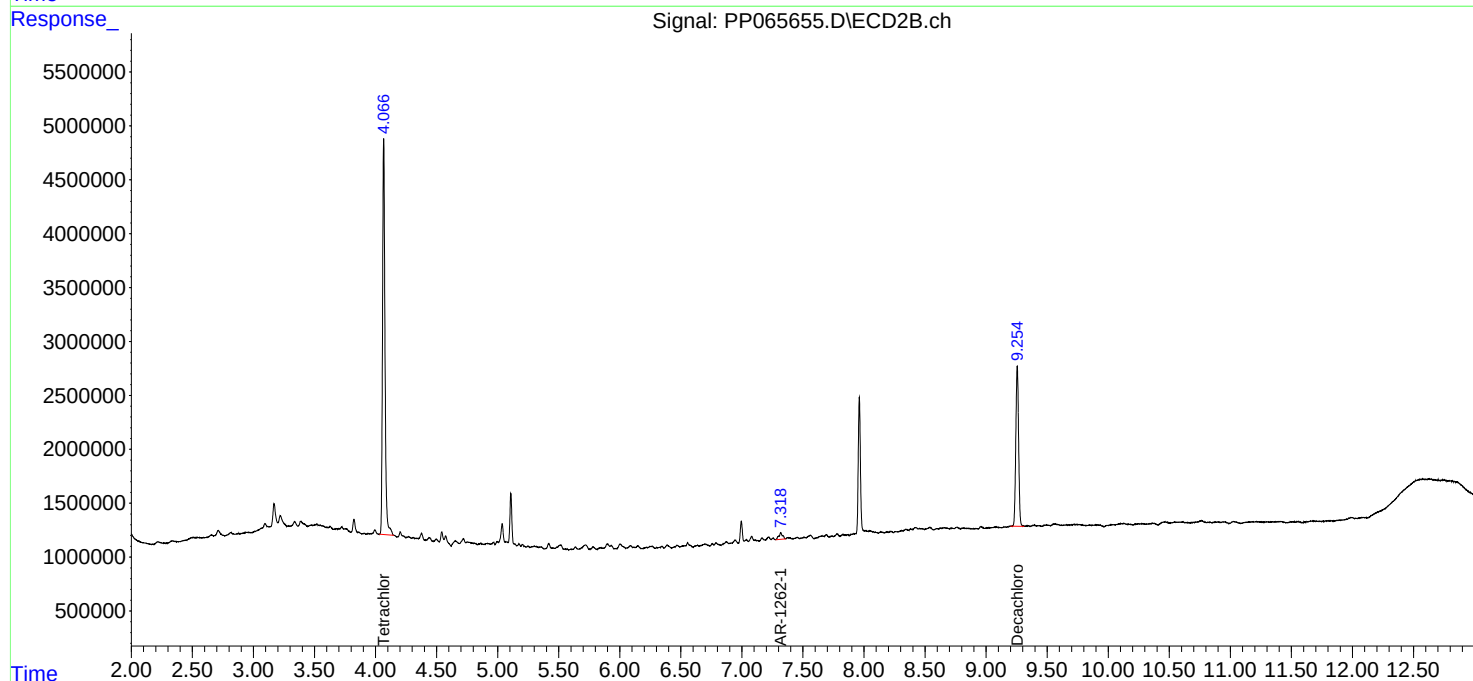
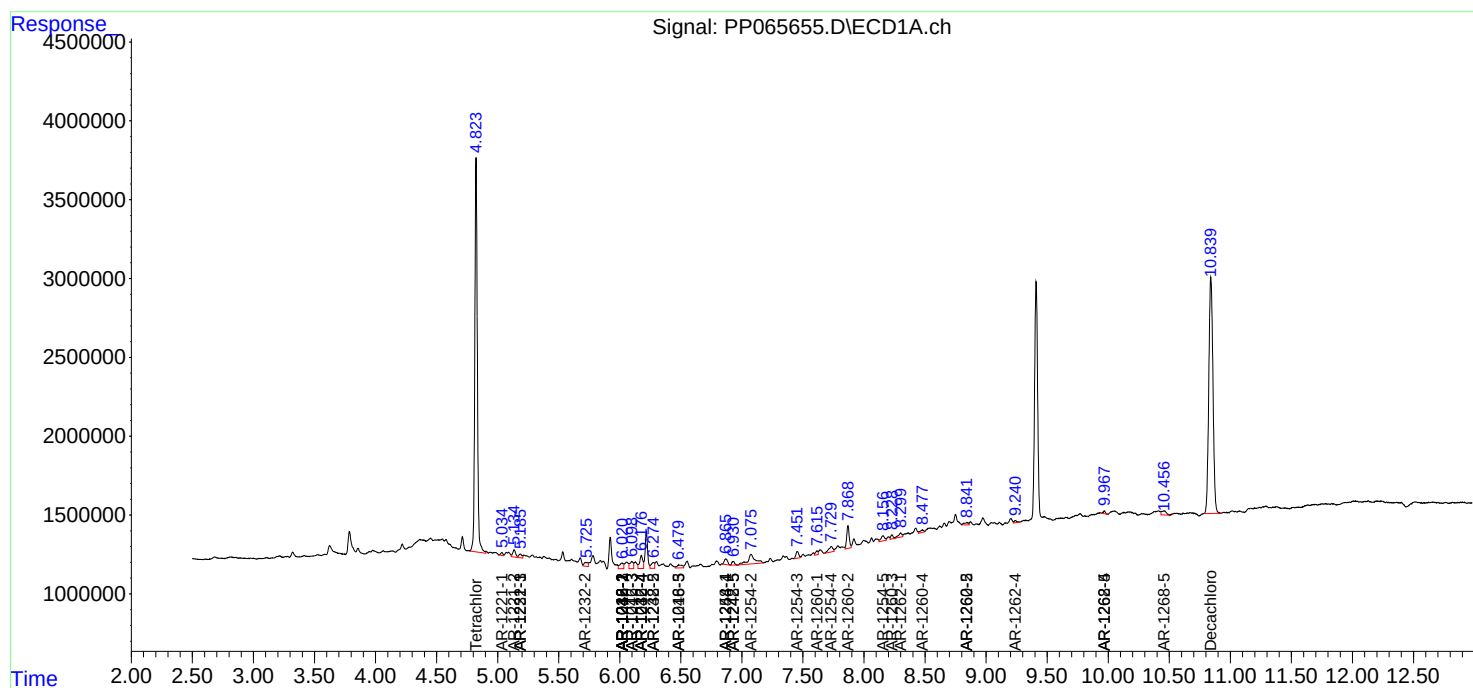
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

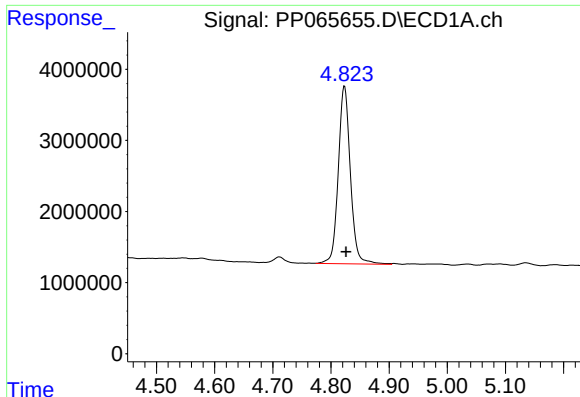
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP061324\
Data File : PP065655.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Jun 2024 15:05
Operator : YP\AJ
Sample : P2852-03
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
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31555

Integration File signal 1: autoint1.e
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Quant Time: Jun 13 23:41:42 2024
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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

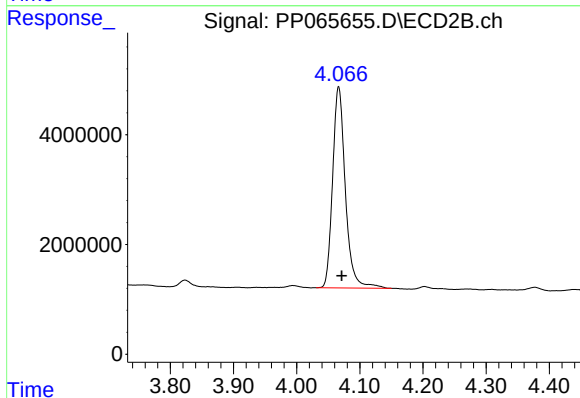




#1 Tetrachloro-m-xylene

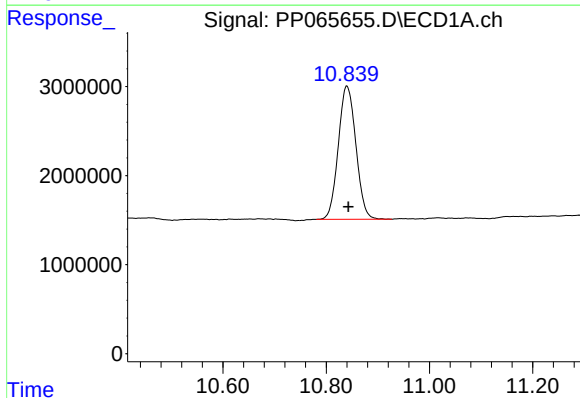
R.T.: 4.823 min
Delta R.T.: -0.003 min
Response: 36173176
Conc: 19.07 ng/ml

Instrument :
ECD_P
ClientSampleId :
31555



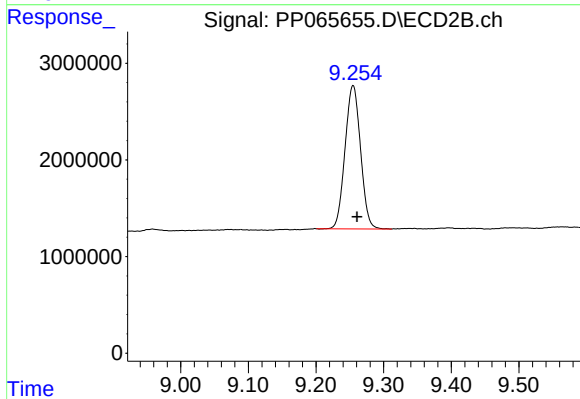
#1 Tetrachloro-m-xylene

R.T.: 4.066 min
Delta R.T.: -0.005 min
Response: 51411920
Conc: 18.41 ng/ml



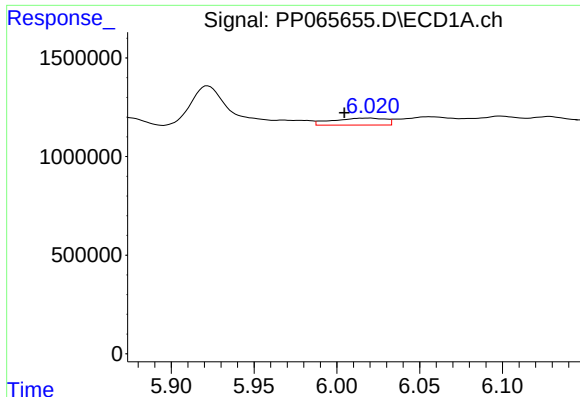
#2 Decachlorobiphenyl

R.T.: 10.840 min
Delta R.T.: -0.002 min
Response: 35354410
Conc: 17.97 ng/ml



#2 Decachlorobiphenyl

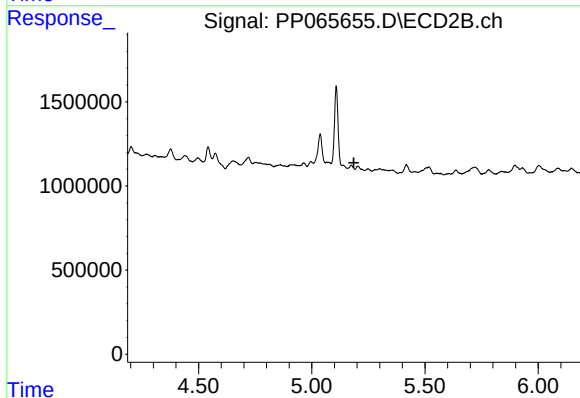
R.T.: 9.255 min
Delta R.T.: -0.006 min
Response: 23623583
Conc: 16.04 ng/ml



#3 AR-1016-1

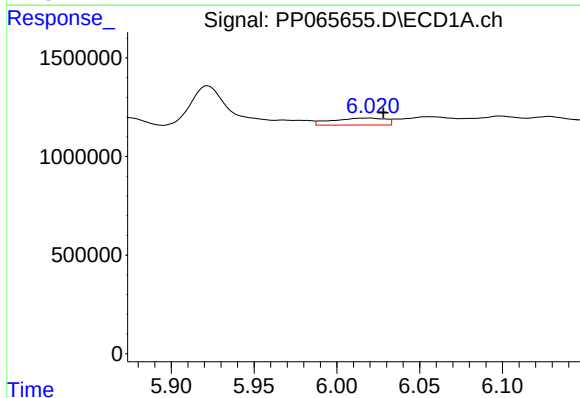
R.T.: 6.019 min
Delta R.T.: 0.014 min
Response: 793383
Conc: 12.20 ng/ml

Instrument :
ECD_P
ClientSampleId :
31555



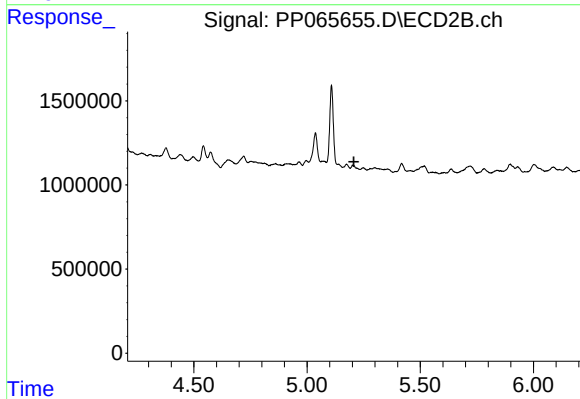
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.186 min
Response: 0
Conc: N.D.



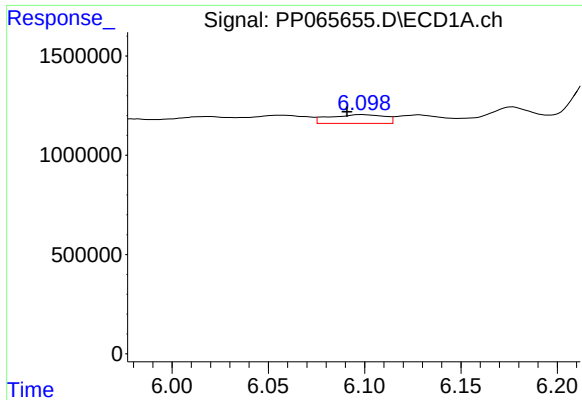
#4 AR-1016-2

R.T.: 6.019 min
Delta R.T.: -0.009 min
Response: 793383
Conc: 8.28 ng/ml



#4 AR-1016-2

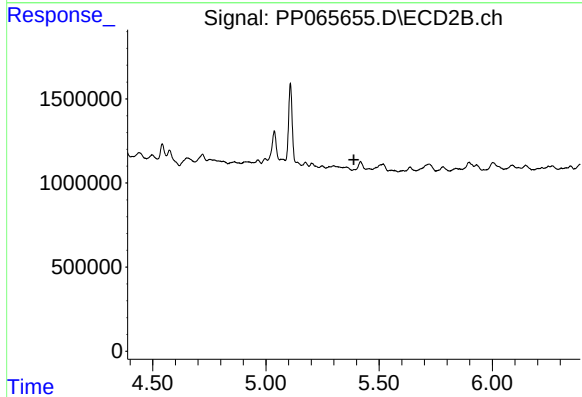
R.T.: 0.000 min
Exp R.T. : 5.207 min
Response: 0
Conc: N.D.



#5 AR-1016-3

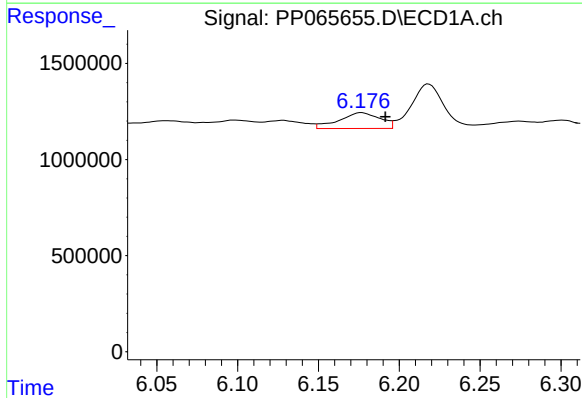
R.T.: 6.099 min
Delta R.T.: 0.008 min
Response: 891245
Conc: 14.57 ng/ml

Instrument :
ECD_P
ClientSampleId :
31555



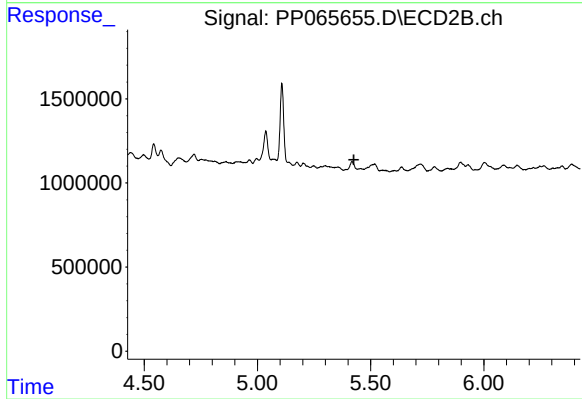
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.388 min
Response: 0
Conc: N.D.



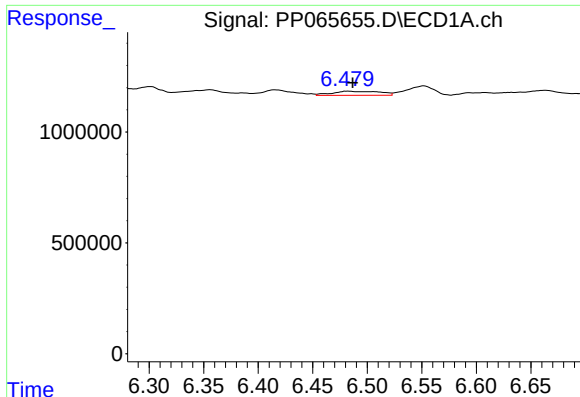
#6 AR-1016-4

R.T.: 6.177 min
Delta R.T.: -0.015 min
Response: 1461790
Conc: 29.72 ng/ml



#6 AR-1016-4

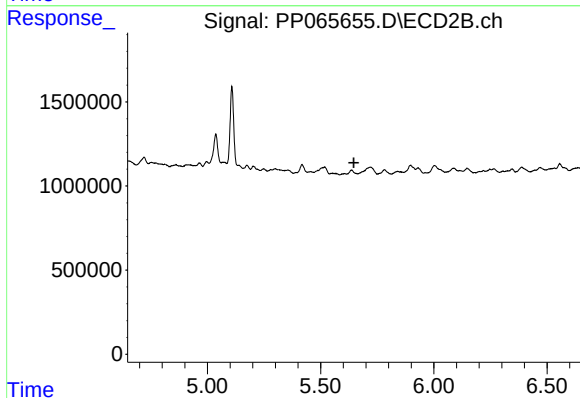
R.T.: 0.000 min
Exp R.T. : 5.426 min
Response: 0
Conc: N.D.



#7 AR-1016-5

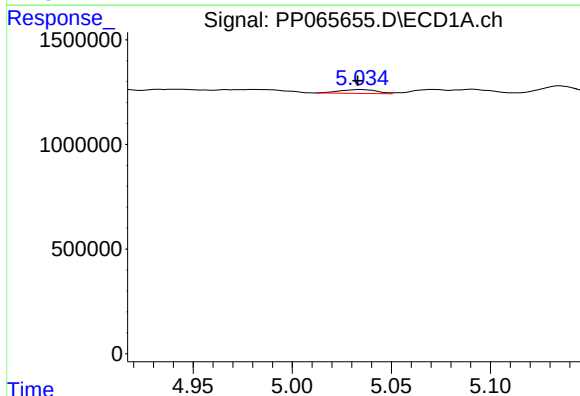
R.T.: 6.483 min
Delta R.T.: -0.004 min
Response: 573982
Conc: 11.45 ng/ml

Instrument :
ECD_P
ClientSampleId :
31555



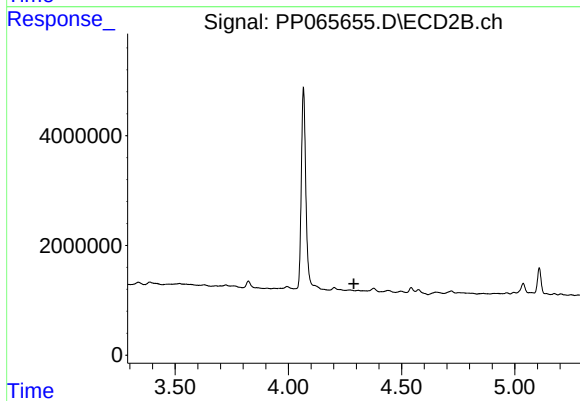
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.647 min
Response: 0
Conc: N.D.



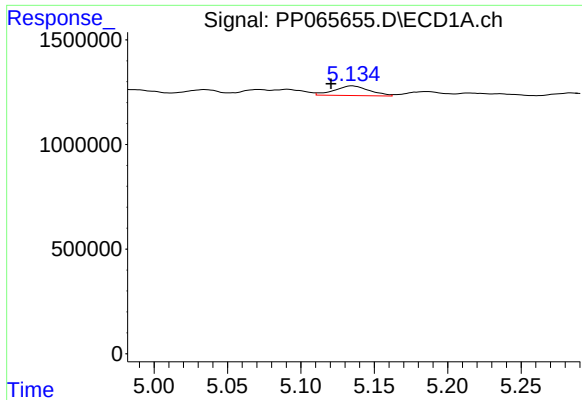
#8 AR-1221-1

R.T.: 5.035 min
Delta R.T.: 0.002 min
Response: 234889
Conc: 9.20 ng/ml



#8 AR-1221-1

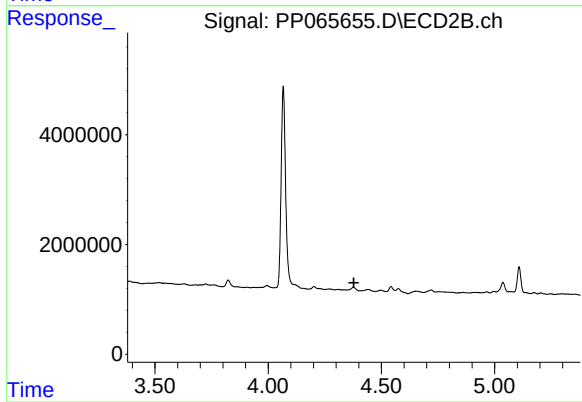
R.T.: 0.000 min
Exp R.T. : 4.289 min
Response: 0
Conc: N.D.



#9 AR-1221-2

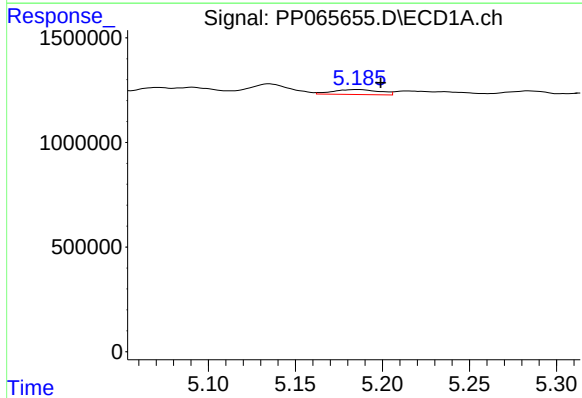
R.T.: 5.135 min
Delta R.T.: 0.014 min
Response: 766495
Conc: 39.69 ng/ml

Instrument :
ECD_P
ClientSampleId :
31555



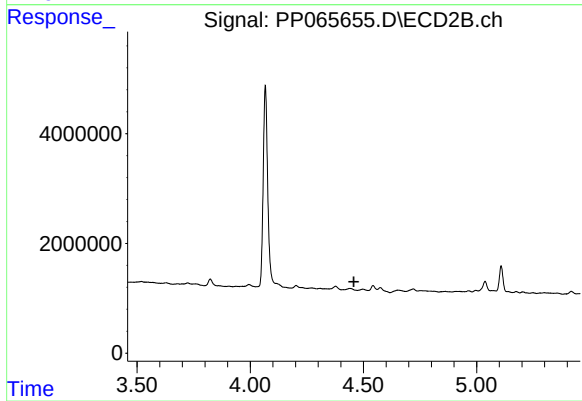
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.378 min
Response: 0
Conc: N.D.



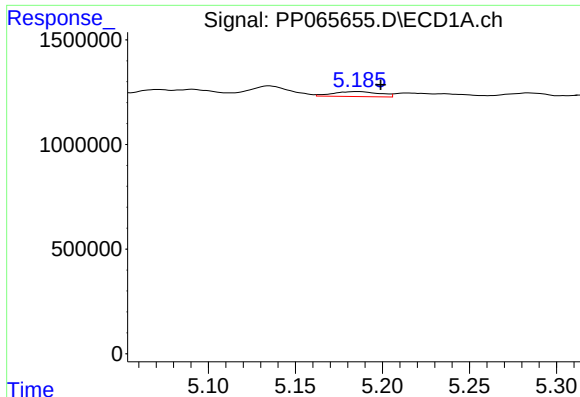
#10 AR-1221-3

R.T.: 5.186 min
Delta R.T.: -0.013 min
Response: 442419
Conc: 7.87 ng/ml



#10 AR-1221-3

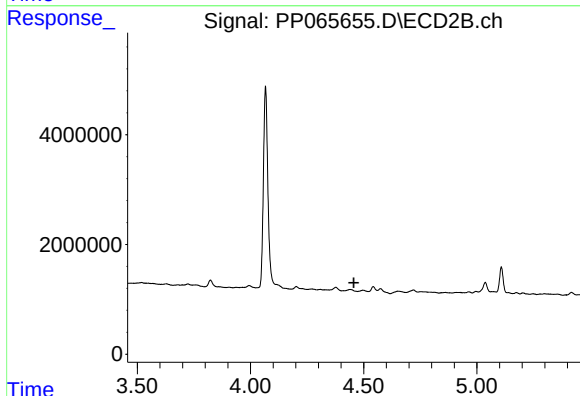
R.T.: 0.000 min
Exp R.T. : 4.457 min
Response: 0
Conc: N.D.



#11 AR-1232-1

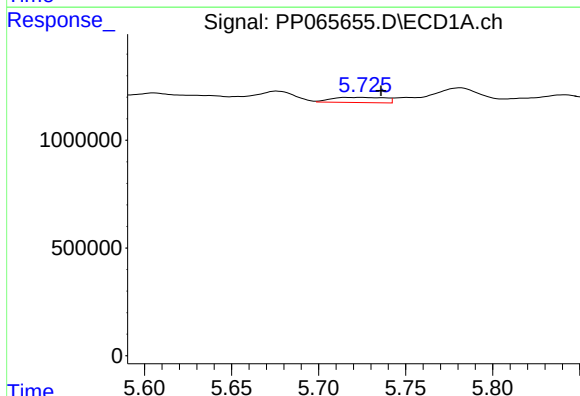
R.T.: 5.186 min
Delta R.T.: -0.013 min
Response: 442419
Conc: 9.78 ng/ml

Instrument :
ECD_P
ClientSampleId :
31555



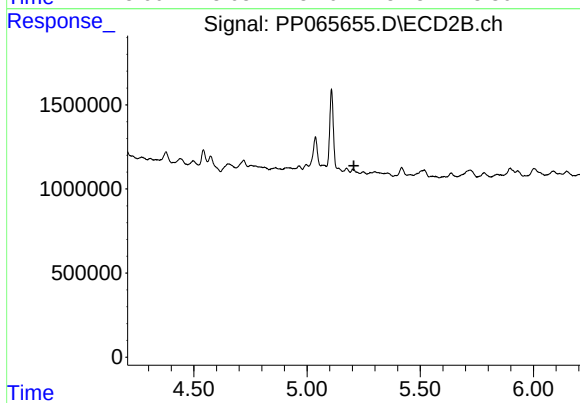
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.457 min
Response: 0
Conc: N.D.



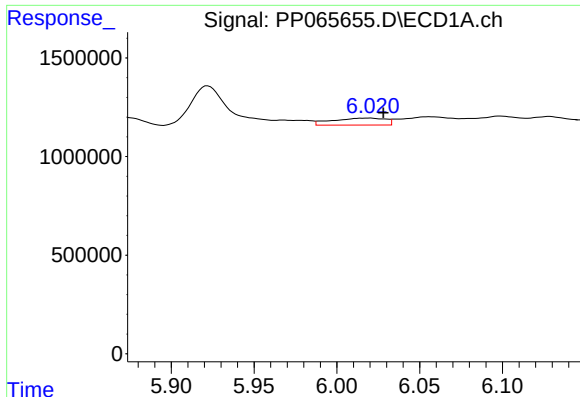
#12 AR-1232-2

R.T.: 5.716 min
Delta R.T.: -0.020 min
Response: 515331
Conc: 19.79 ng/ml



#12 AR-1232-2

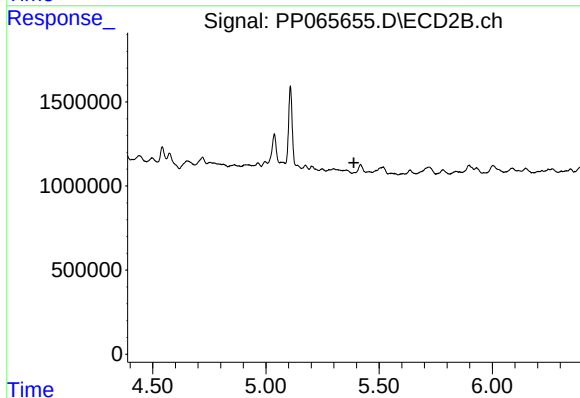
R.T.: 0.000 min
Exp R.T. : 5.206 min
Response: 0
Conc: N.D.



#13 AR-1232-3

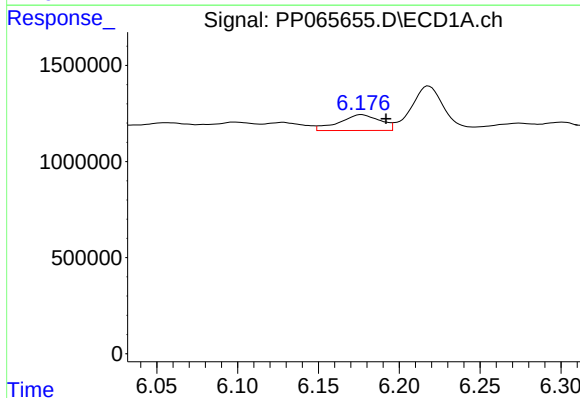
R.T.: 6.019 min
Delta R.T.: -0.009 min
Response: 793383
Conc: 17.54 ng/ml

Instrument :
ECD_P
ClientSampleId :
31555



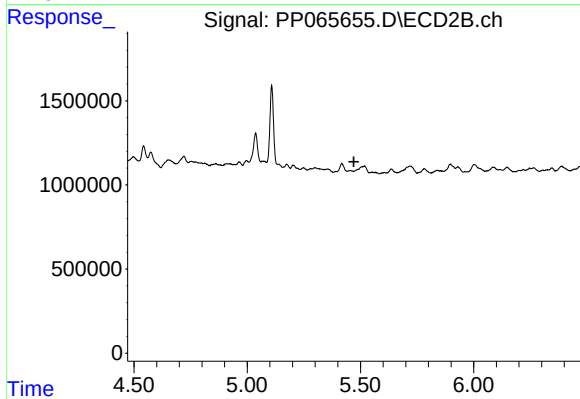
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.389 min
Response: 0
Conc: N.D.



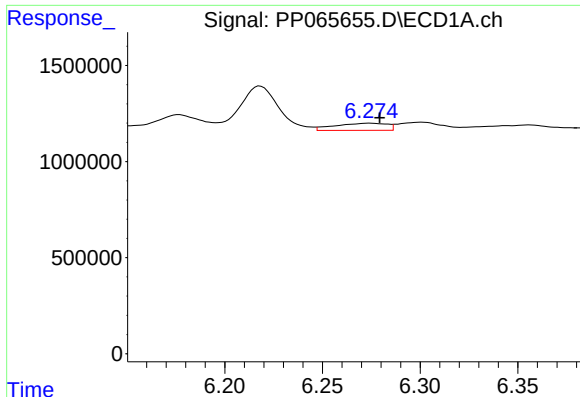
#14 AR-1232-4

R.T.: 6.177 min
Delta R.T.: -0.015 min
Response: 1461790
Conc: 62.58 ng/ml



#14 AR-1232-4

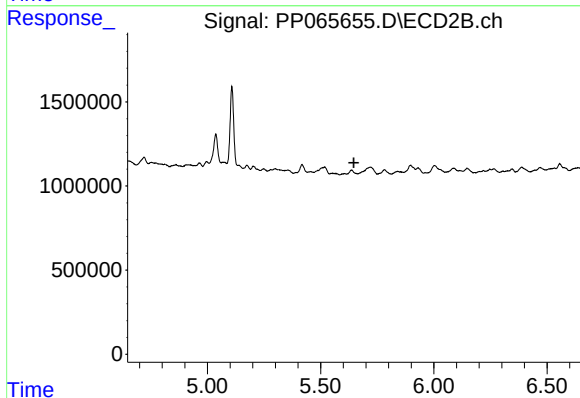
R.T.: 0.000 min
Exp R.T. : 5.471 min
Response: 0
Conc: N.D.



#15 AR-1232-5

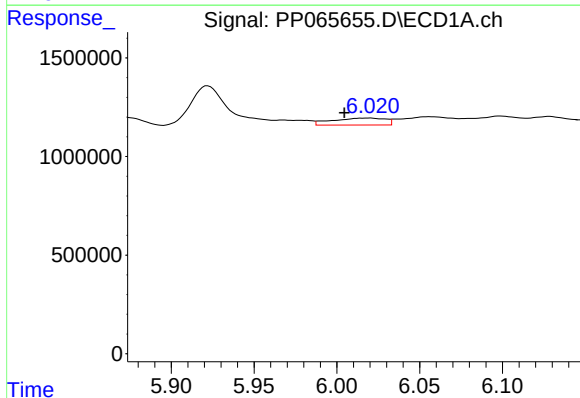
R.T.: 6.274 min
Delta R.T.: -0.005 min
Response: 686519
Conc: 34.97 ng/ml

Instrument :
ECD_P
ClientSampleId :
31555



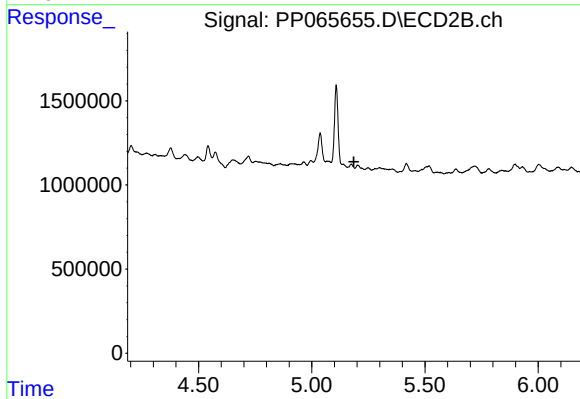
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.647 min
Response: 0
Conc: N.D.



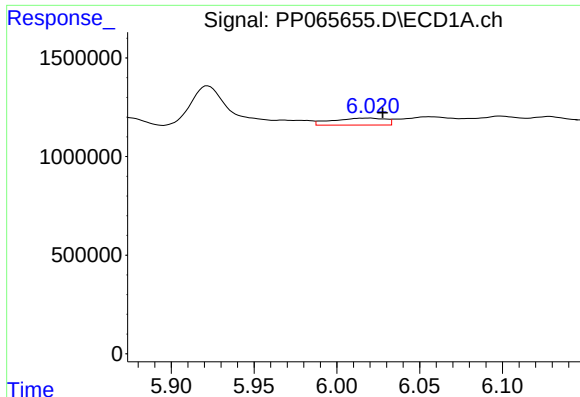
#16 AR-1242-1

R.T.: 6.019 min
Delta R.T.: 0.014 min
Response: 793383
Conc: 14.51 ng/ml



#16 AR-1242-1

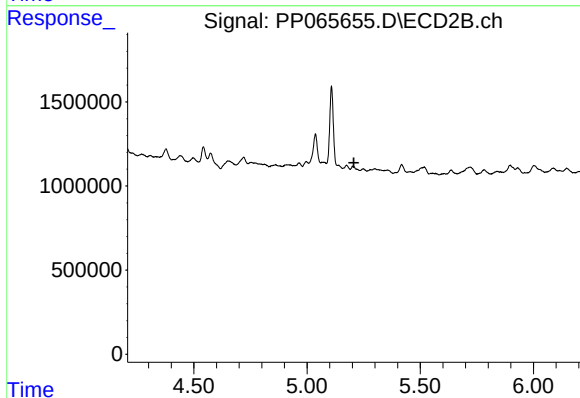
R.T.: 0.000 min
Exp R.T. : 5.186 min
Response: 0
Conc: N.D.



#17 AR-1242-2

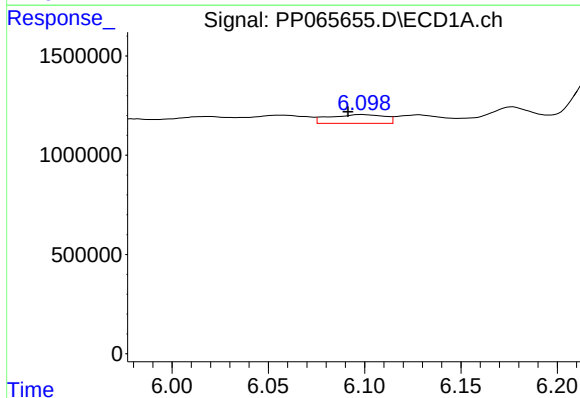
R.T.: 6.019 min
Delta R.T.: -0.009 min
Response: 793383
Conc: 10.00 ng/ml

Instrument :
ECD_P
ClientSampleId :
31555



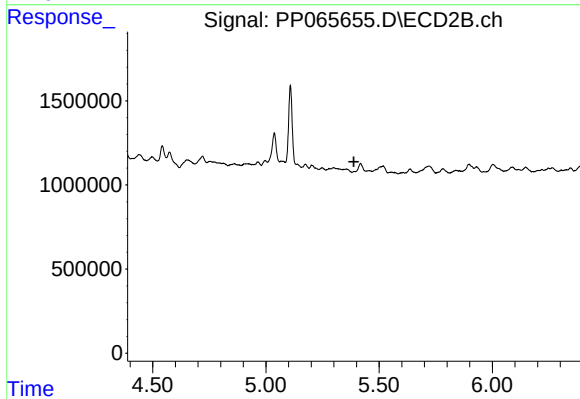
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.206 min
Response: 0
Conc: N.D.



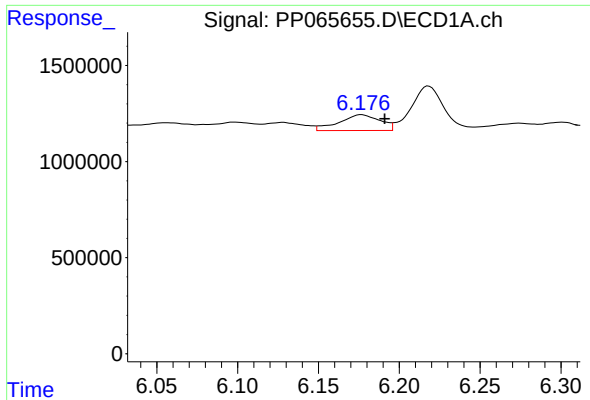
#18 AR-1242-3

R.T.: 6.099 min
Delta R.T.: 0.007 min
Response: 891245
Conc: 17.63 ng/ml



#18 AR-1242-3

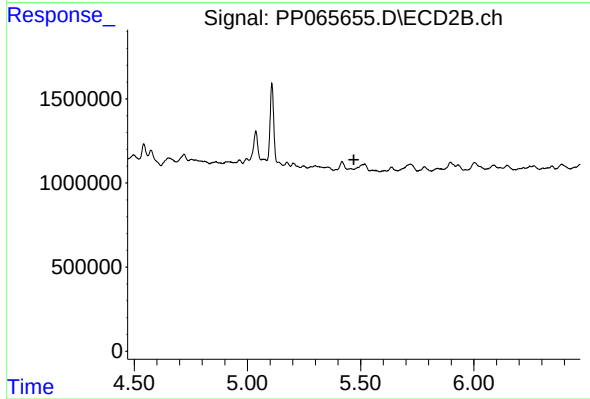
R.T.: 0.000 min
Exp R.T. : 5.389 min
Response: 0
Conc: N.D.



#19 AR-1242-4

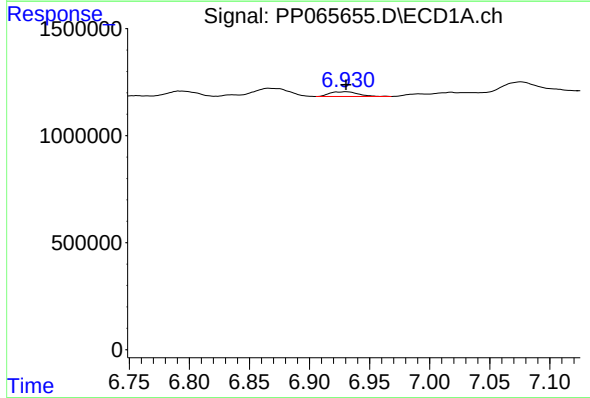
R.T.: 6.177 min
Delta R.T.: -0.014 min
Response: 1461790
Conc: 35.62 ng/ml

Instrument :
ECD_P
ClientSampleId :
31555



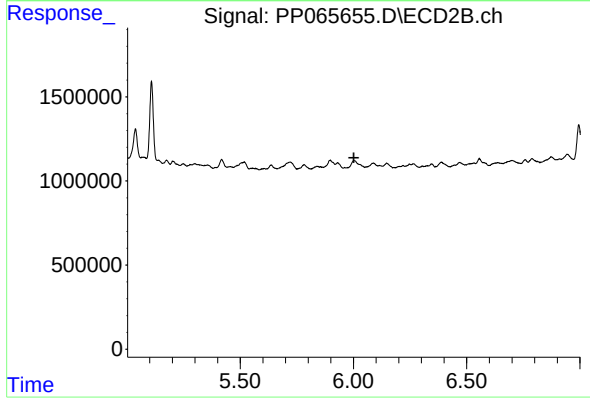
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.470 min
Response: 0
Conc: N.D.



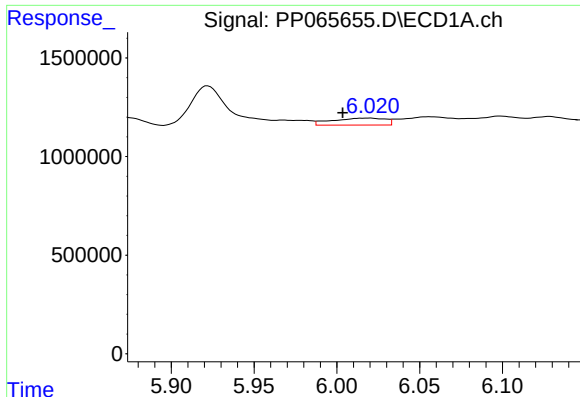
#20 AR-1242-5

R.T.: 6.930 min
Delta R.T.: 0.000 min
Response: 360918
Conc: 8.27 ng/ml



#20 AR-1242-5

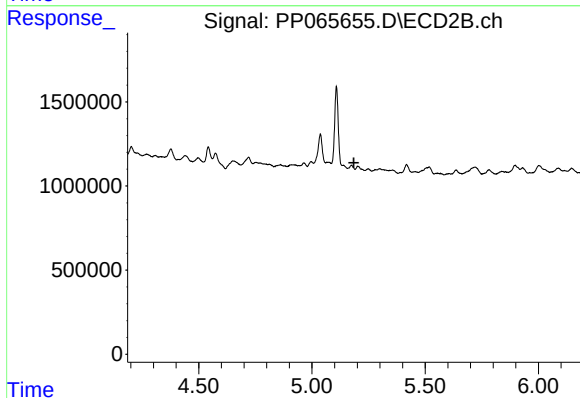
R.T.: 0.000 min
Exp R.T. : 6.002 min
Response: 0
Conc: N.D.



#21 AR-1248-1

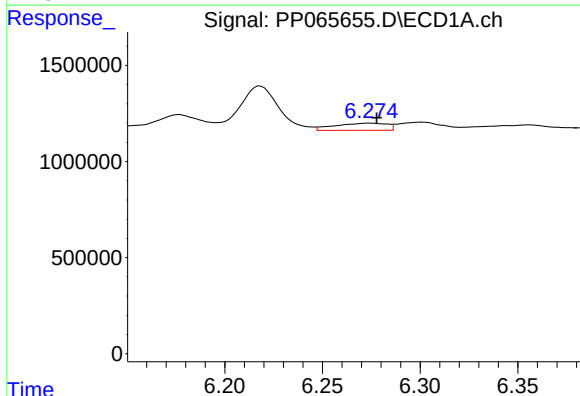
R.T.: 6.019 min
Delta R.T.: 0.015 min
Response: 793383
Conc: 19.51 ng/ml

Instrument :
ECD_P
ClientSampleId :
31555



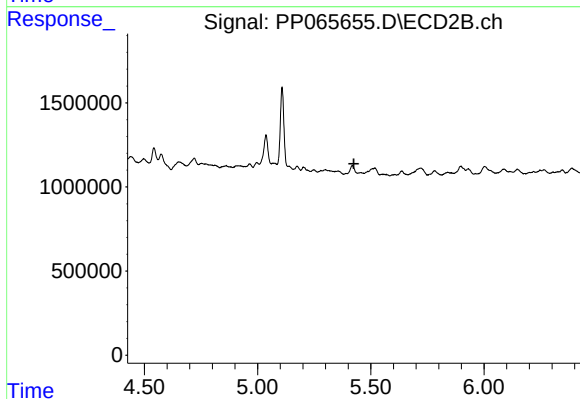
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.185 min
Response: 0
Conc: N.D.



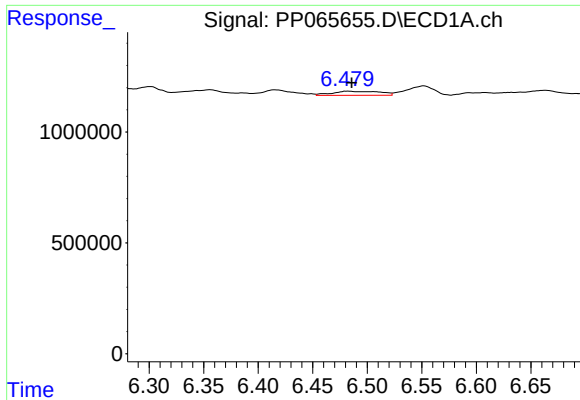
#22 AR-1248-2

R.T.: 6.274 min
Delta R.T.: -0.004 min
Response: 686519
Conc: 11.02 ng/ml



#22 AR-1248-2

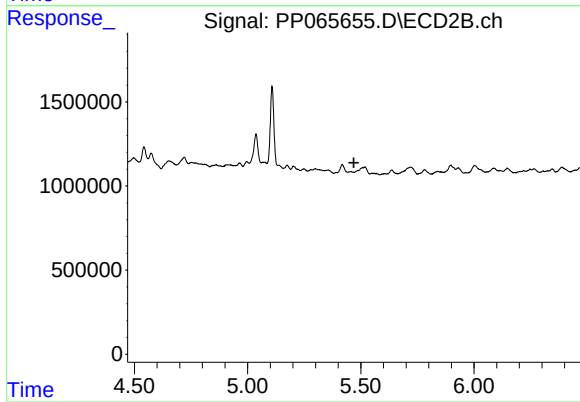
R.T.: 0.000 min
Exp R.T. : 5.425 min
Response: 0
Conc: N.D.



#23 AR-1248-3

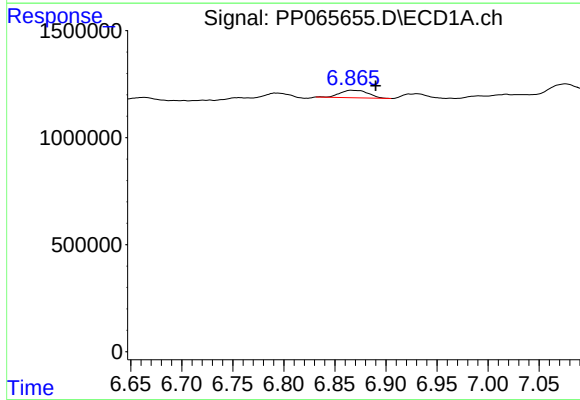
R.T.: 6.483 min
Delta R.T.: -0.003 min
Response: 573982
Conc: 8.52 ng/ml

Instrument :
ECD_P
ClientSampleId :
31555



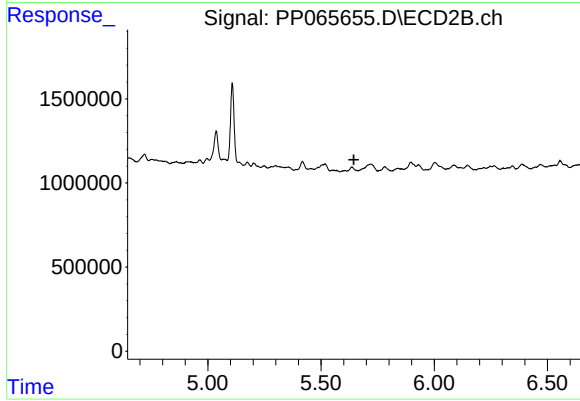
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.469 min
Response: 0
Conc: N.D.



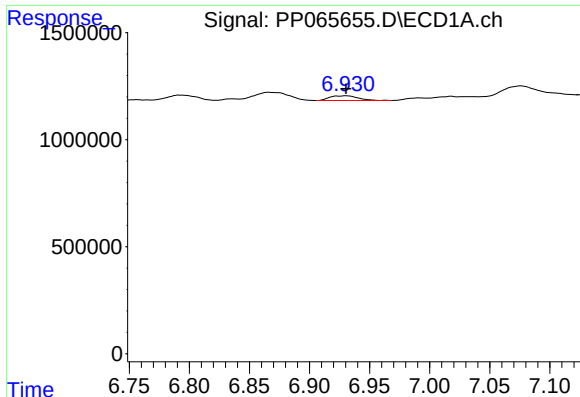
#24 AR-1248-4

R.T.: 6.867 min
Delta R.T.: -0.023 min
Response: 678661
Conc: 9.53 ng/ml



#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.645 min
Response: 0
Conc: N.D.



#25 AR-1248-5

R.T.: 6.930 min
Delta R.T.: 0.000 min
Response: 360918
Conc: 5.21 ng/ml

Instrument :
ECD_P
ClientSampleId :
31555

#25 AR-1248-5

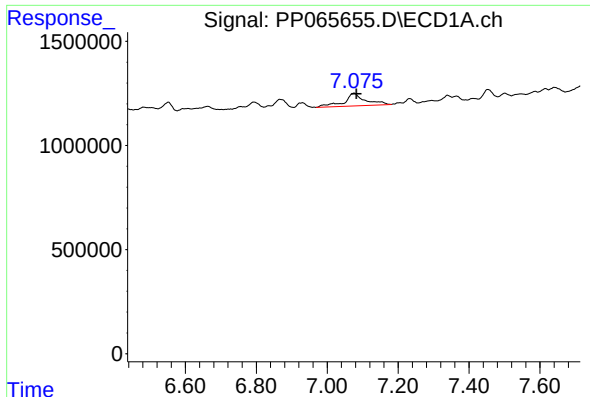
R.T.: 0.000 min
Exp R.T. : 6.045 min
Response: 0
Conc: N.D.

#26 AR-1254-1

R.T.: 6.867 min
Delta R.T.: 0.002 min
Response: 678661
Conc: 8.66 ng/ml

#26 AR-1254-1

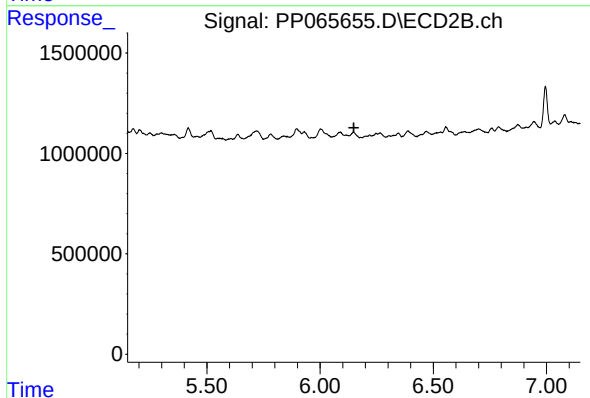
R.T.: 0.000 min
Exp R.T. : 6.003 min
Response: 0
Conc: N.D.



#27 AR-1254-2

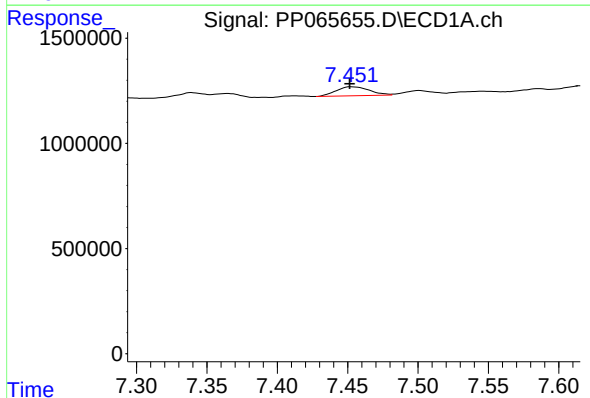
R.T.: 7.076 min
Delta R.T.: -0.006 min
Response: 2523449
Conc: 21.36 ng/ml

Instrument :
ECD_P
ClientSampleId :
31555



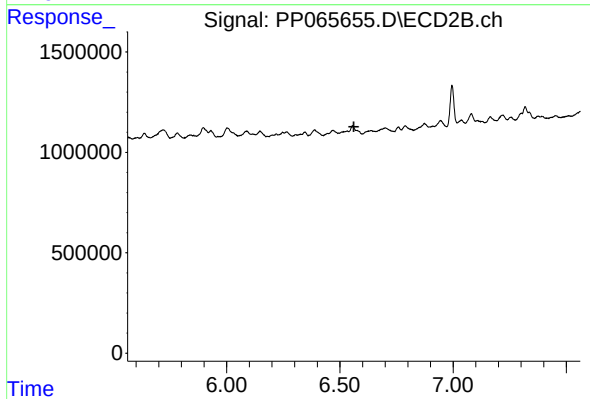
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.149 min
Response: 0
Conc: N.D.



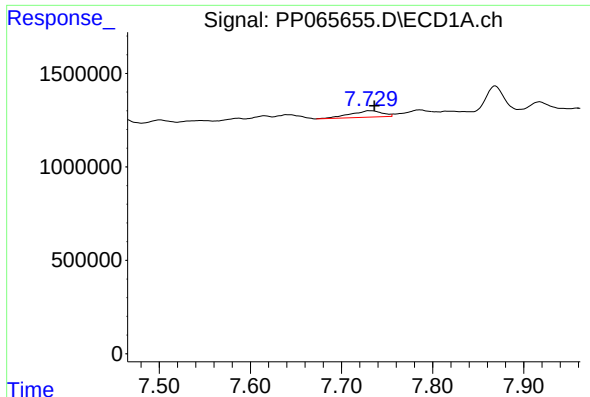
#28 AR-1254-3

R.T.: 7.453 min
Delta R.T.: 0.002 min
Response: 702259
Conc: 5.75 ng/ml



#28 AR-1254-3

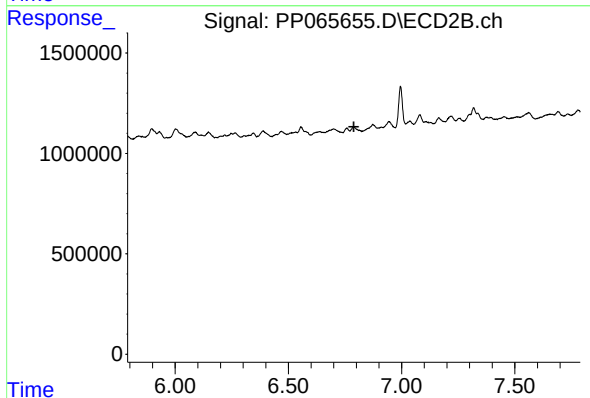
R.T.: 0.000 min
Exp R.T. : 6.562 min
Response: 0
Conc: N.D.



#29 AR-1254-4

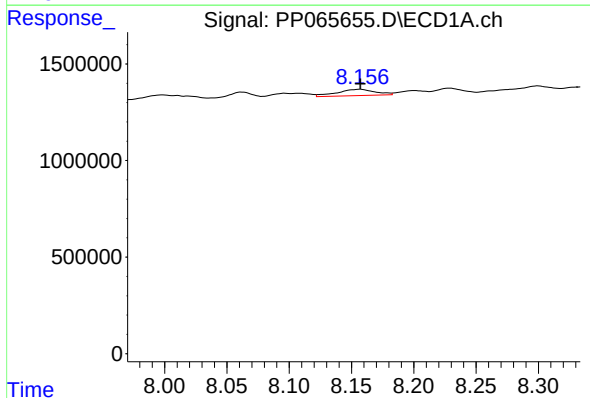
R.T.: 7.732 min
Delta R.T.: -0.004 min
Response: 840404
Conc: 9.45 ng/ml

Instrument :
ECD_P
ClientSampleId :
31555



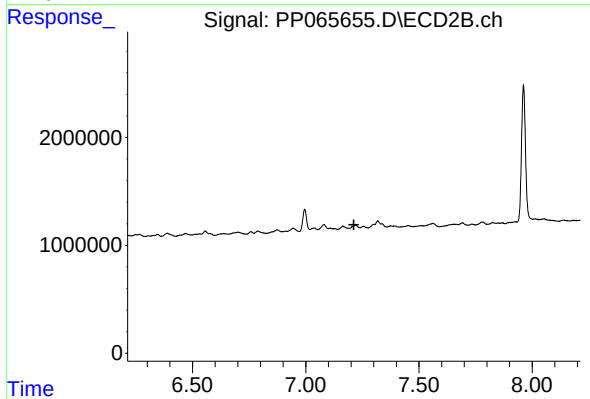
#29 AR-1254-4

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



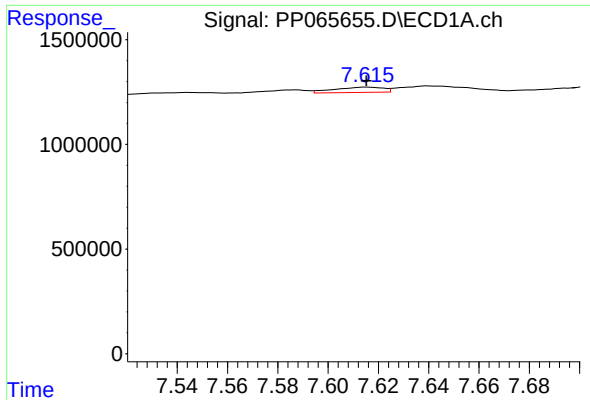
#30 AR-1254-5

R.T.: 8.156 min
Delta R.T.: 0.000 min
Response: 686493
Conc: 7.01 ng/ml



#30 AR-1254-5

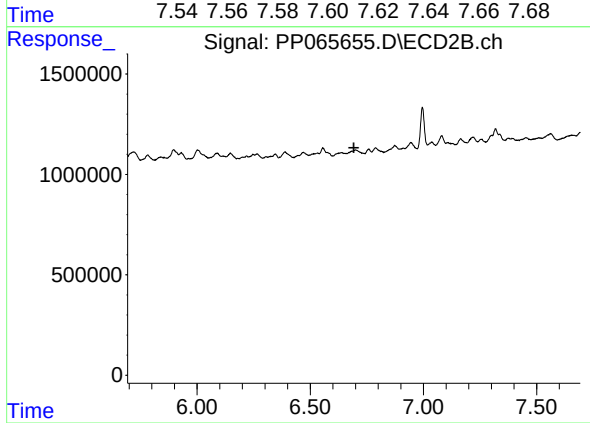
R.T.: 0.000 min
Exp R.T. : 7.212 min
Response: 0
Conc: N.D.



#31 AR-1260-1

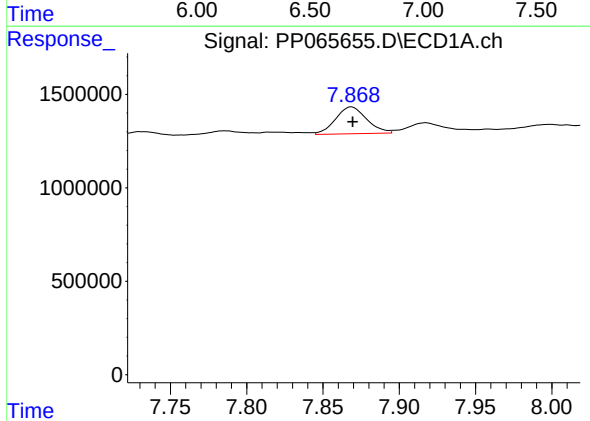
R.T.: 7.616 min
Delta R.T.: 0.000 min
Response: 337459
Conc: 3.48 ng/ml

Instrument :
ECD_P
ClientSampleId :
31555



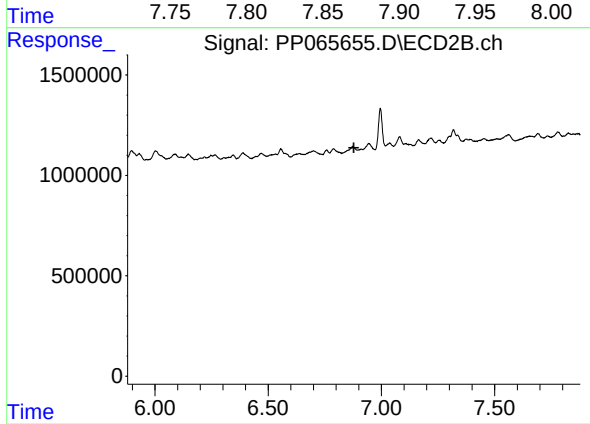
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.693 min
Response: 0
Conc: N.D.



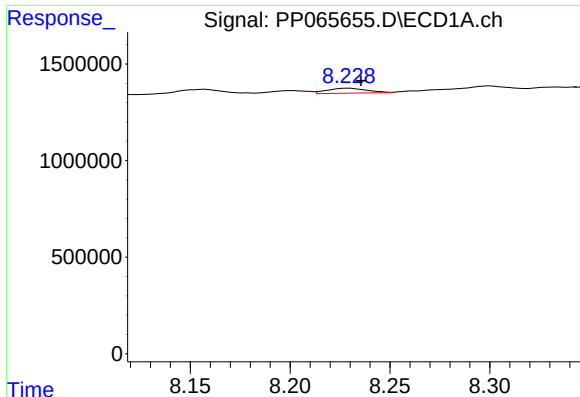
#32 AR-1260-2

R.T.: 7.869 min
Delta R.T.: 0.000 min
Response: 2045492
Conc: 18.24 ng/ml



#32 AR-1260-2

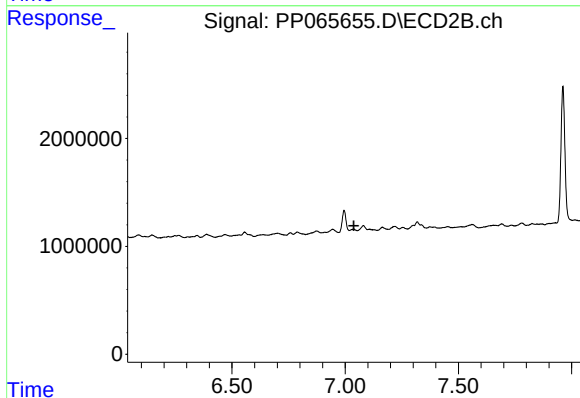
R.T.: 0.000 min
Exp R.T. : 6.878 min
Response: 0
Conc: N.D.



#33 AR-1260-3

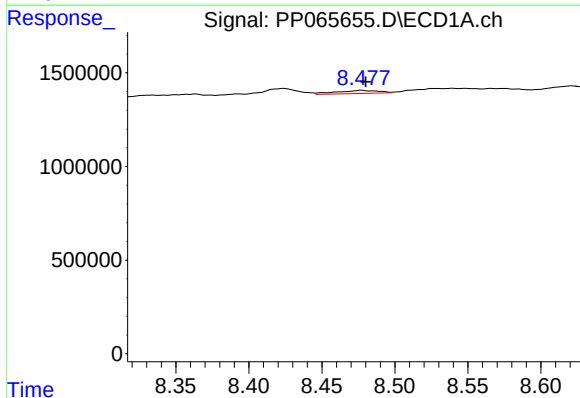
R.T.: 8.229 min
Delta R.T.: -0.007 min
Response: 353585
Conc: 4.05 ng/ml

Instrument :
ECD_P
ClientSampleId :
31555



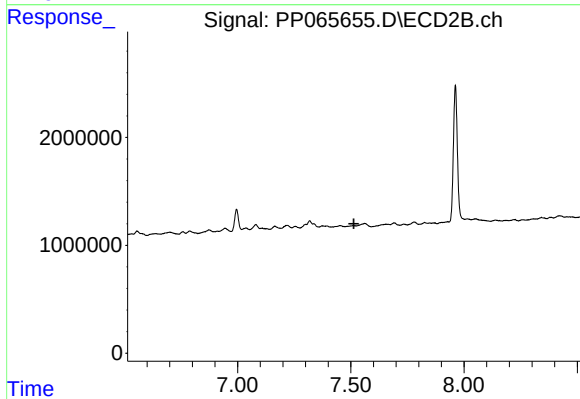
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.038 min
Response: 0
Conc: N.D.



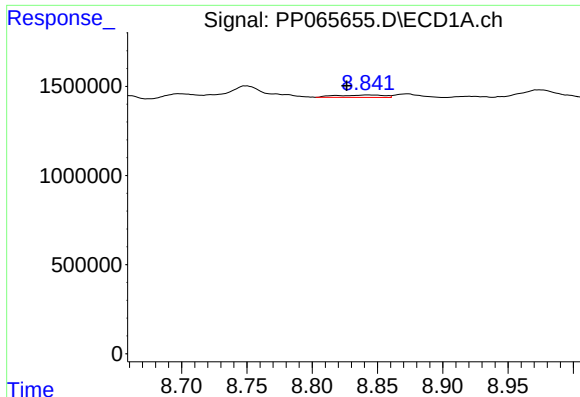
#34 AR-1260-4

R.T.: 8.477 min
Delta R.T.: -0.003 min
Response: 335404
Conc: 3.35 ng/ml



#34 AR-1260-4

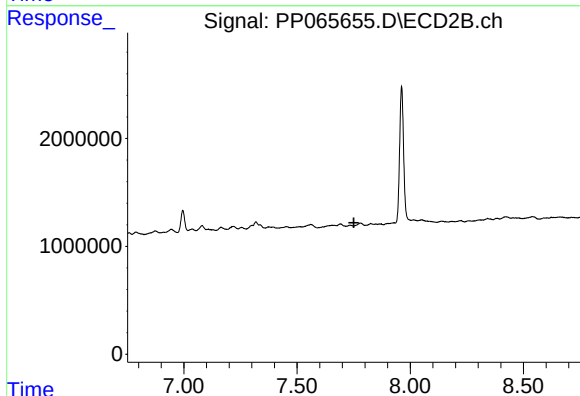
R.T.: 0.000 min
Exp R.T. : 7.514 min
Response: 0
Conc: N.D.



#35 AR-1260-5

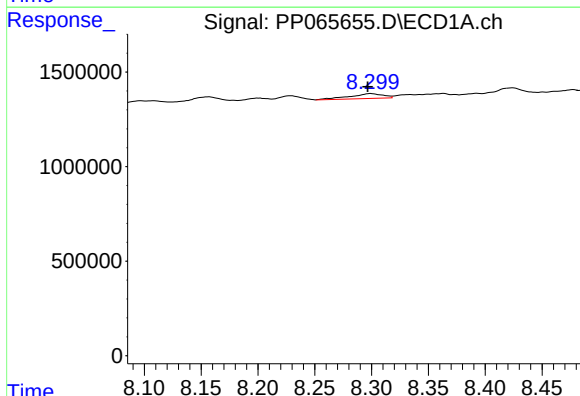
R.T.: 8.843 min
Delta R.T.: 0.016 min
Response: 344933
Conc: 1.83 ng/ml

Instrument :
ECD_P
ClientSampleId :
31555



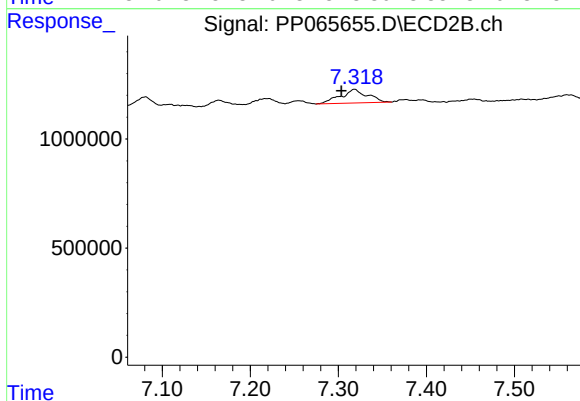
#35 AR-1260-5

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



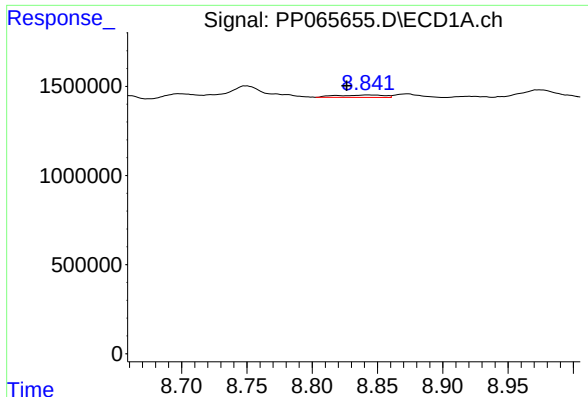
#36 AR-1262-1

R.T.: 8.299 min
Delta R.T.: 0.003 min
Response: 535458
Conc: 9.99 ng/ml



#36 AR-1262-1

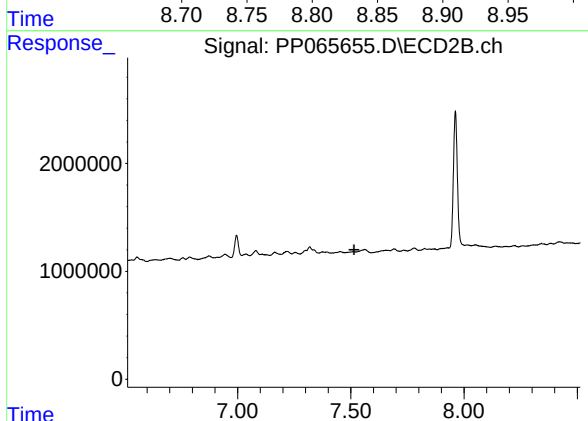
R.T.: 7.318 min
Delta R.T.: 0.015 min
Response: 1340112
Conc: 24.09 ng/ml



#37 AR-1262-2

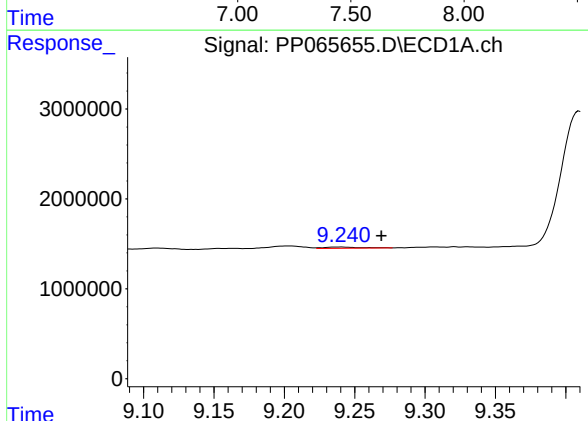
R.T.: 8.843 min
Delta R.T.: 0.016 min
Response: 344933
Conc: 1.63 ng/ml

Instrument :
ECD_P
ClientSampleId :
31555



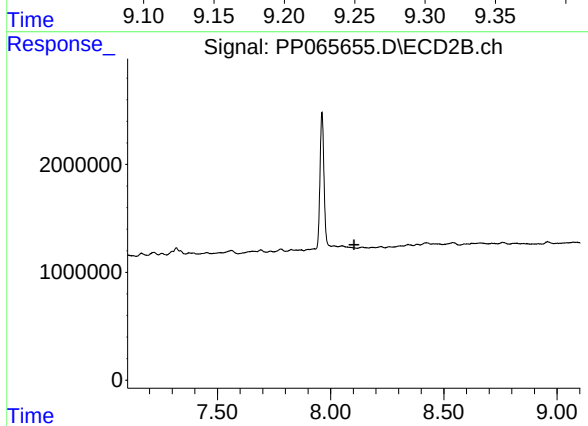
#37 AR-1262-2

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



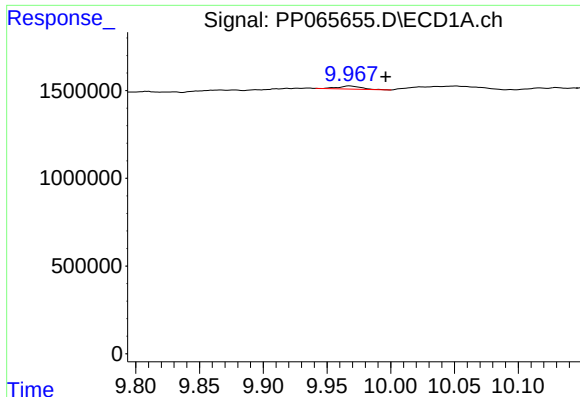
#39 AR-1262-4

R.T.: 9.240 min
Delta R.T.: -0.029 min
Response: 219307
Conc: 1.81 ng/ml



#39 AR-1262-4

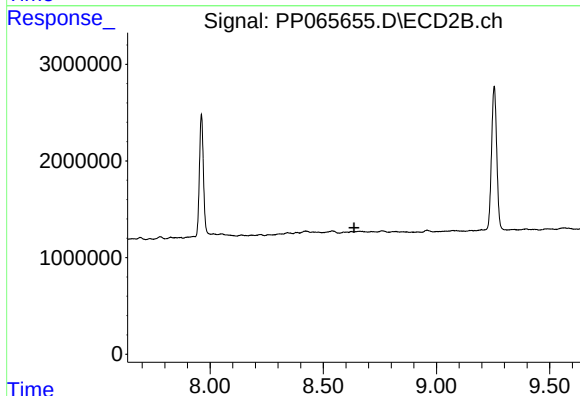
R.T.: 0.000 min
Exp R.T. : 8.103 min
Response: 0
Conc: N.D.



#40 AR-1262-5

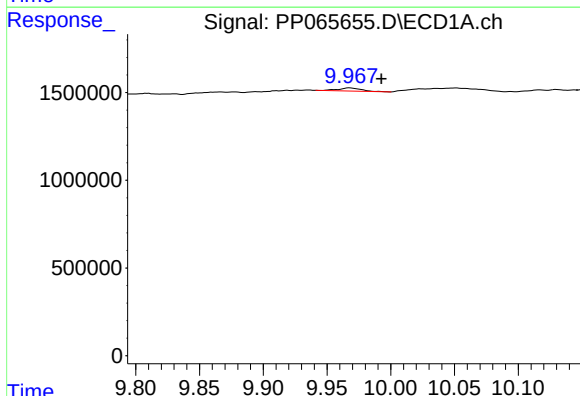
R.T.: 9.968 min
Delta R.T.: -0.028 min
Response: 222820
Conc: 2.74 ng/ml

Instrument :
ECD_P
ClientSampleId :
31555



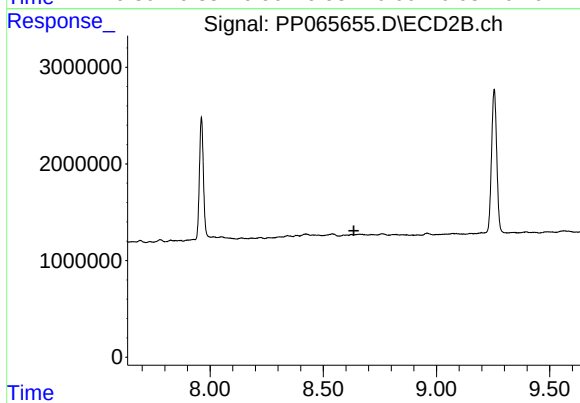
#40 AR-1262-5

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



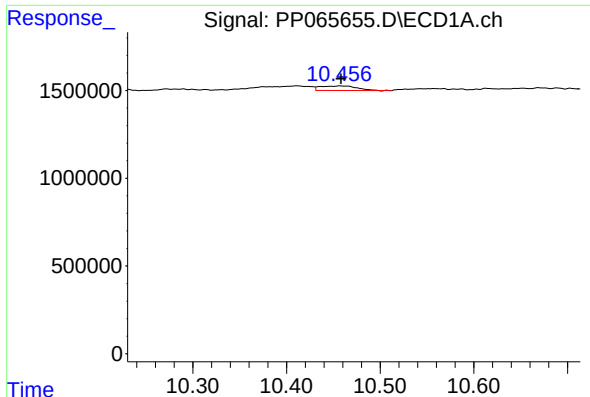
#44 AR-1268-4

R.T.: 9.968 min
Delta R.T.: -0.025 min
Response: 222820
Conc: 2.67 ng/ml



#44 AR-1268-4

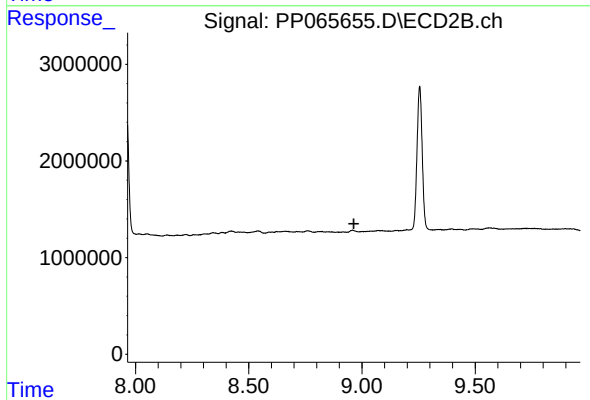
R.T.: 0.000 min
Exp R.T. : 8.635 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.457 min
Delta R.T.: 0.000 min
Response: 703197
Conc: 1.06 ng/ml

Instrument :
ECD_P
ClientSampleId :
31555



#45 AR-1268-5

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