

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP052924\New folder\
 Data File : PP065335.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 May 2024 23:33
 Operator : YP\AJ
 Sample : P2651-02 10X
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 KEA125F-END-1-2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 30 09:32:34 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	3.749	2591961	2932680	1.642	1.932
2)	SA Decachlor...	10.205	8.815	2940200	2449557	2.261	1.858
Target Compounds							
3)	L1 AR-1016-1	5.660f	4.873f	2309802	1036989	48.606	21.996 #
4)	L1 AR-1016-2	5.660	4.873	2309802	1036989	30.753	15.431 #
5)	L1 AR-1016-3	5.704	0.000	2029907	0	41.821	N.D. #
6)	L1 AR-1016-4	5.800f	5.091	1519505	68772	40.168	2.215 #
9)	L2 AR-1221-2	0.000	4.040f	0	770467	N.D.	51.272 #
10)	L2 AR-1221-3	0.000	4.149	0	683491	N.D.	15.453 #
11)	L3 AR-1232-1	0.000	4.149	0	683491	N.D.	18.519 #
12)	L3 AR-1232-2	5.376	4.873	340160	1036989	15.969	31.776 #
13)	L3 AR-1232-3	5.660	0.000	2309802	0	63.438	N.D. #
14)	L3 AR-1232-4	5.800f	5.139	1519505	2627430	82.263	156.693 #
15)	L3 AR-1232-5	5.908	0.000	2246010	0	146.774	N.D. #
16)	L4 AR-1242-1	5.660f	4.873f	2309802	1036989	55.969	25.800 #
17)	L4 AR-1242-2	5.660	4.873	2309802	1036989	35.808	18.356 #
18)	L4 AR-1242-3	5.704	0.000	2029907	0	48.493	N.D. #
19)	L4 AR-1242-4	5.800f	5.139	1519505	2627430	46.287	81.017 #
20)	L4 AR-1242-5	6.541	0.000	2263693	0	71.188	N.D. #
21)	L5 AR-1248-1	5.660f	4.873f	2309802	1036989	69.592	34.406 #
22)	L5 AR-1248-2	5.908	5.091	2246010	68772	44.133	1.513 #
23)	L5 AR-1248-3	0.000	5.139	0	2627430	N.D.	55.245 #
24)	L5 AR-1248-4	6.506	0.000	1759311	0	32.129	N.D. #
25)	L5 AR-1248-5	6.541	5.698	2263693	3497047	42.045	72.827 #
26)	L6 AR-1254-1	6.506f	5.698f	1759311	3497047	28.495	43.835 #
27)	L6 AR-1254-2	6.735f	5.796f	738810	1192642	8.053	16.912 #
28)	L6 AR-1254-3	7.072	6.242f	1812178	2159713	19.481	19.596
29)	L6 AR-1254-4	7.367	0.000	444099	0	7.326	N.D. #
30)	L6 AR-1254-5	7.768	0.000	219693	0	3.127	N.D. #
31)	L7 AR-1260-1	7.233	0.000	593303	0	8.596	N.D. #
32)	L7 AR-1260-2	7.498	6.515f	380621	1977105	4.928	22.844 #
33)	L7 AR-1260-3	7.848	0.000	54852	0	0.916	N.D. #
34)	L7 AR-1260-4	8.072	0.000	53427	0	0.794	N.D. #

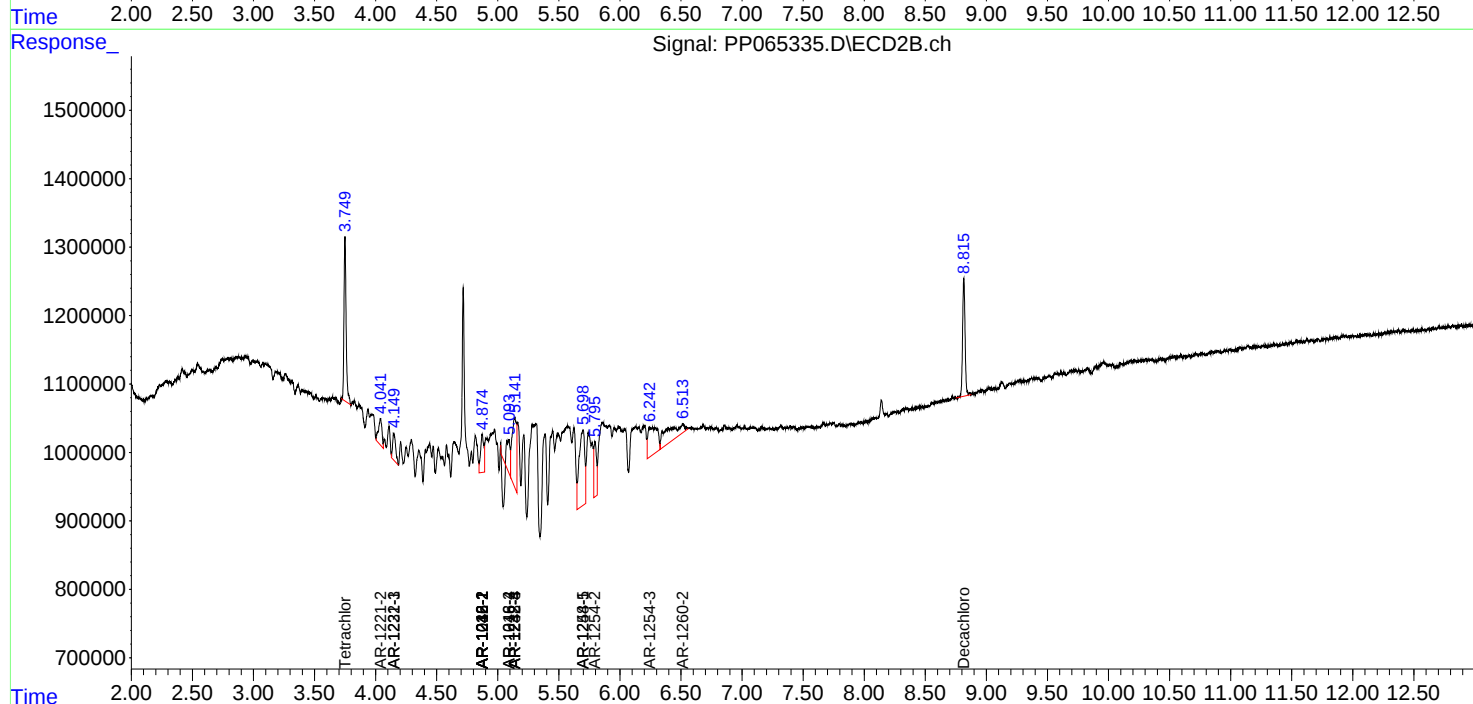
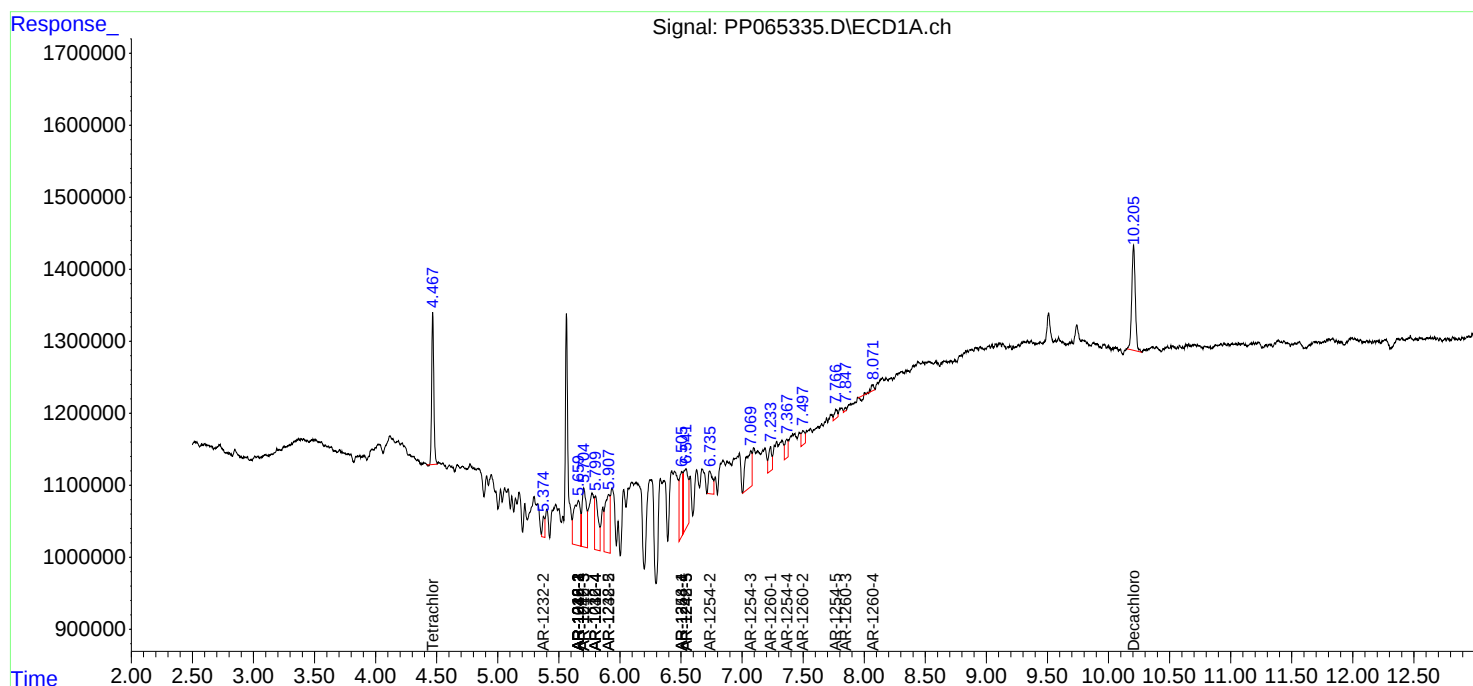
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

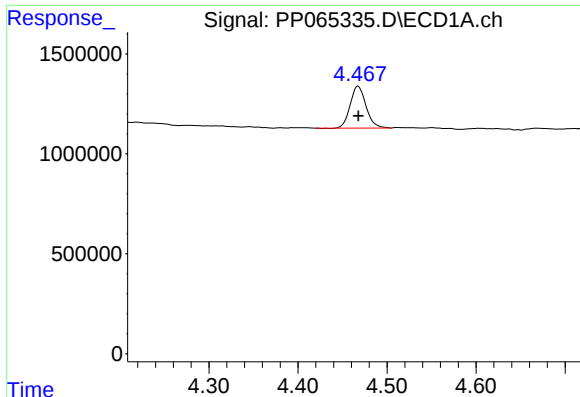
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP052924\New folder\
Data File : PP065335.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 May 2024 23:33
Operator : YP\AJ
Sample : P2651-02 10X
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
KEA125F-END-1-2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 30 09:32:34 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

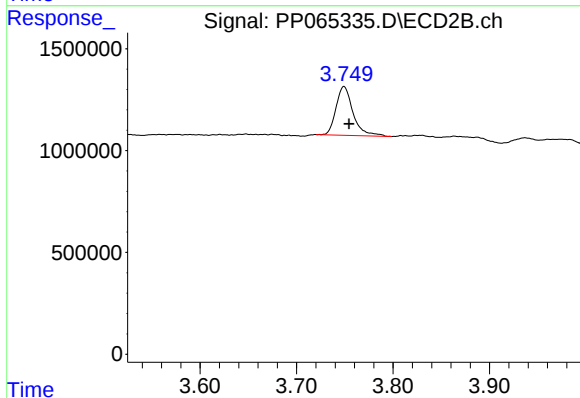




#1 Tetrachloro-m-xylene

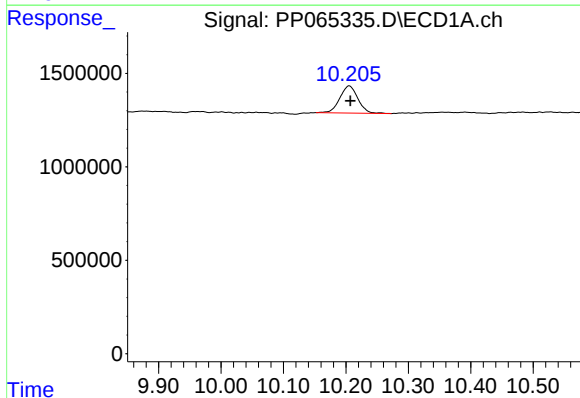
R.T.: 4.468 min
Delta R.T.: 0.000 min
Response: 2591961
Conc: 1.64 ng/ml

Instrument :
ECD_P
ClientSampleId :
KEA125F-END-1-2



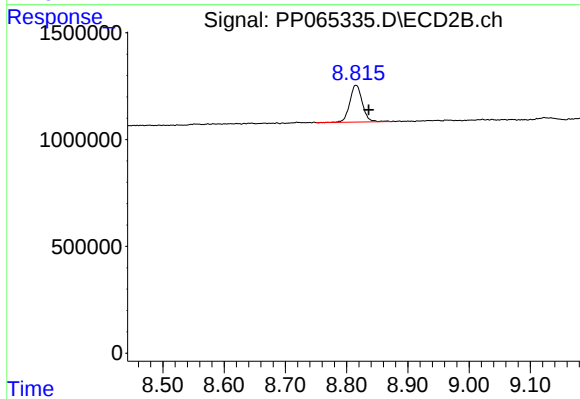
#1 Tetrachloro-m-xylene

R.T.: 3.749 min
Delta R.T.: -0.005 min
Response: 2932680
Conc: 1.93 ng/ml



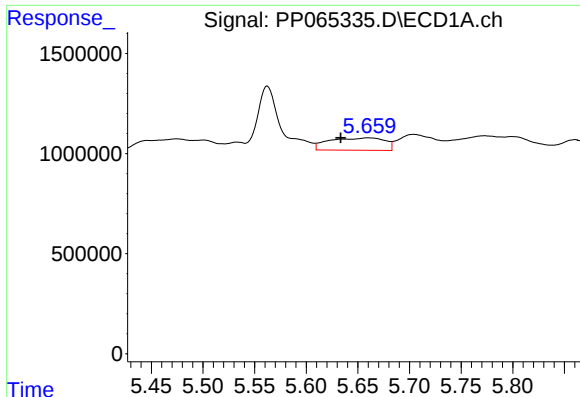
#2 Decachlorobiphenyl

R.T.: 10.205 min
Delta R.T.: -0.002 min
Response: 2940200
Conc: 2.26 ng/ml



#2 Decachlorobiphenyl

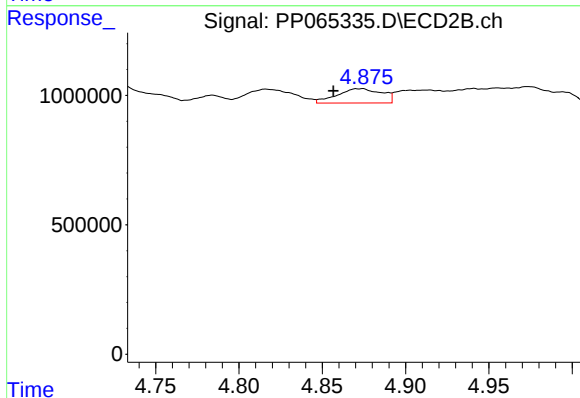
R.T.: 8.815 min
Delta R.T.: -0.021 min
Response: 2449557
Conc: 1.86 ng/ml



#3 AR-1016-1

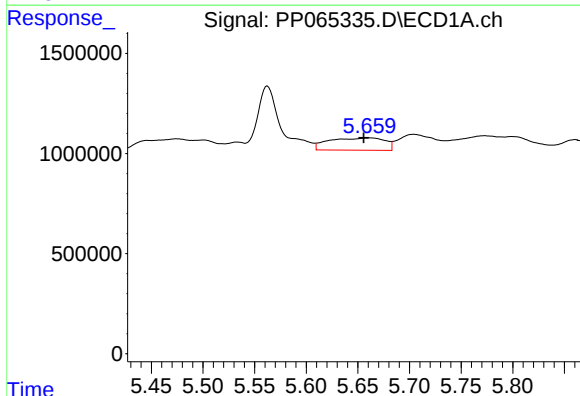
R.T.: 5.660 min
Delta R.T.: 0.027 min
Response: 2309802
Conc: 48.61 ng/ml

Instrument :
ECD_P
ClientSampleId :
KEA125F-END-1-2



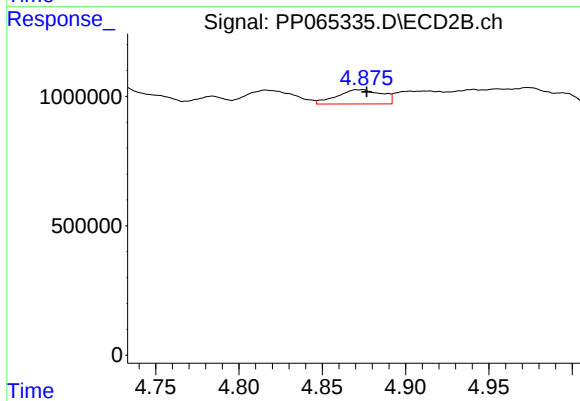
#3 AR-1016-1

R.T.: 4.873 min
Delta R.T.: 0.017 min
Response: 1036989
Conc: 22.00 ng/ml



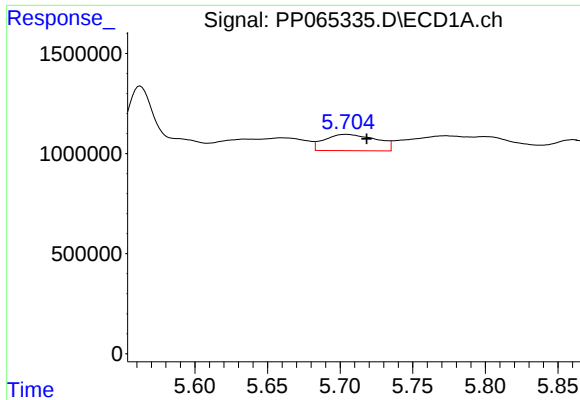
#4 AR-1016-2

R.T.: 5.660 min
Delta R.T.: 0.005 min
Response: 2309802
Conc: 30.75 ng/ml



#4 AR-1016-2

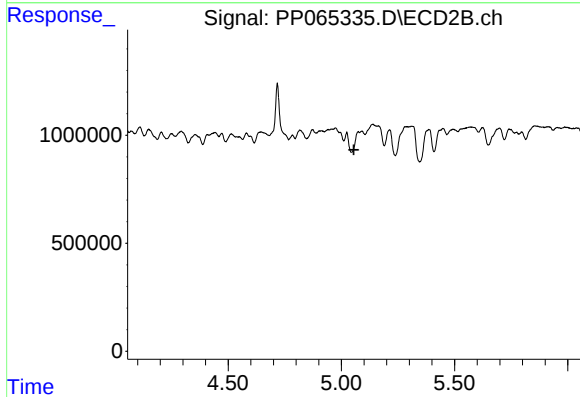
R.T.: 4.873 min
Delta R.T.: -0.004 min
Response: 1036989
Conc: 15.43 ng/ml



#5 AR-1016-3

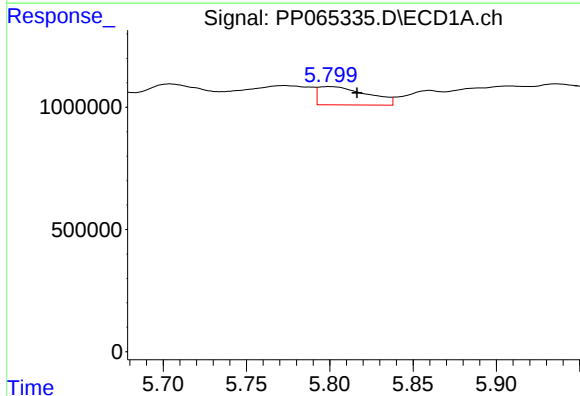
R.T.: 5.704 min
Delta R.T.: -0.014 min
Response: 2029907
Conc: 41.82 ng/ml

Instrument :
ECD_P
ClientSampleId :
KEA125F-END-1-2



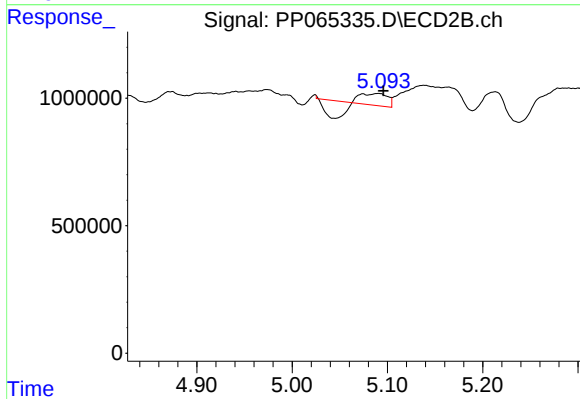
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.056 min
Response: 0
Conc: N.D.



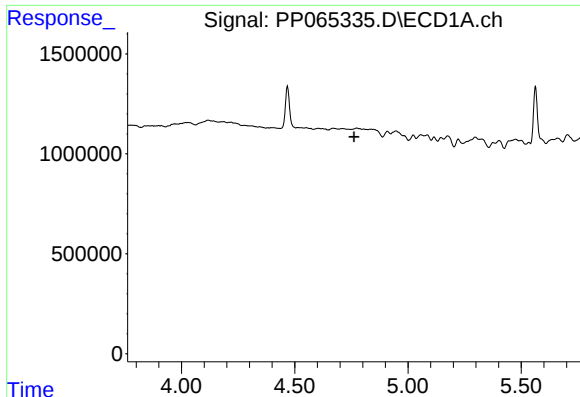
#6 AR-1016-4

R.T.: 5.800 min
Delta R.T.: -0.016 min
Response: 1519505
Conc: 40.17 ng/ml



#6 AR-1016-4

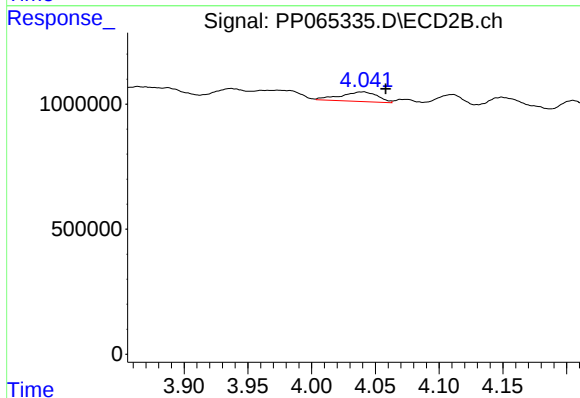
R.T.: 5.091 min
Delta R.T.: -0.005 min
Response: 68772
Conc: 2.21 ng/ml



#9 AR-1221-2

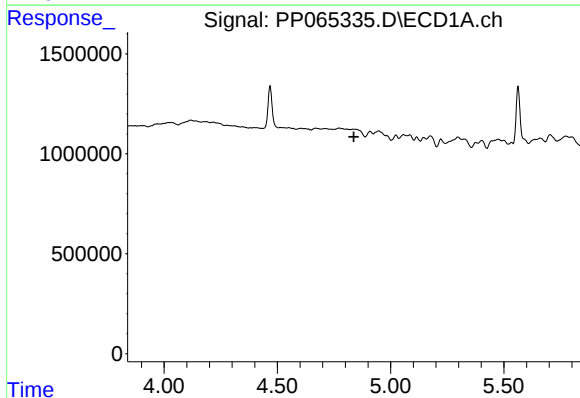
R.T.: 0.000 min
Exp R.T.: 4.762 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
KEA125F-END-1-2



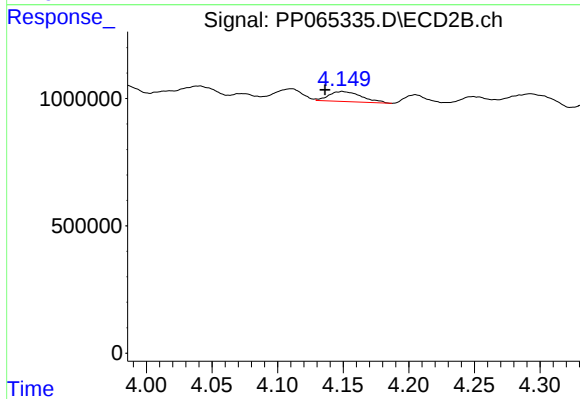
#9 AR-1221-2

R.T.: 4.040 min
Delta R.T.: -0.018 min
Response: 770467
Conc: 51.27 ng/ml



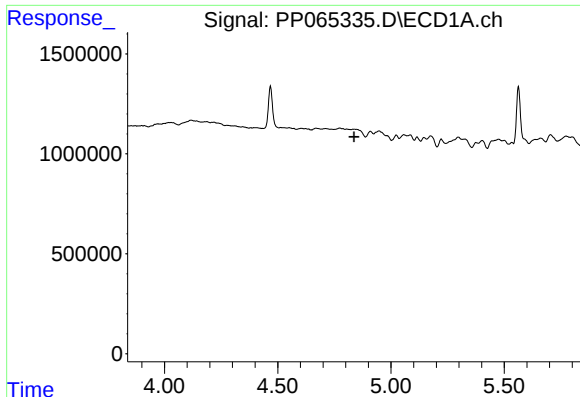
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 4.838 min
Response: 0
Conc: N.D.



#10 AR-1221-3

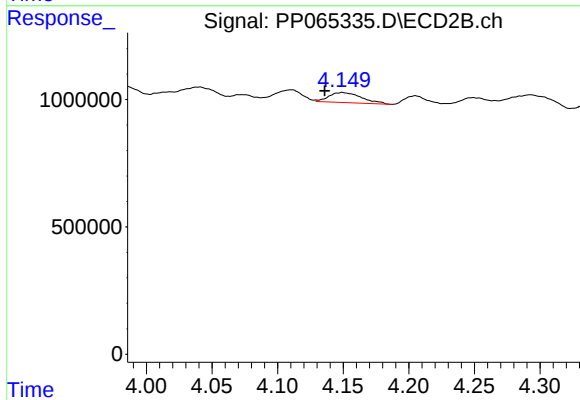
R.T.: 4.149 min
Delta R.T.: 0.013 min
Response: 683491
Conc: 15.45 ng/ml



#11 AR-1232-1

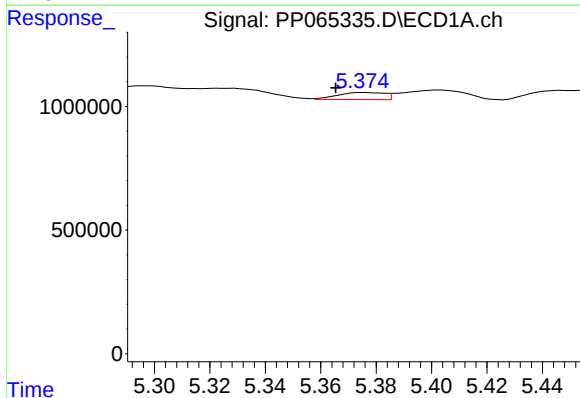
R.T.: 0.000 min
Exp R.T.: 4.837 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
KEA125F-END-1-2



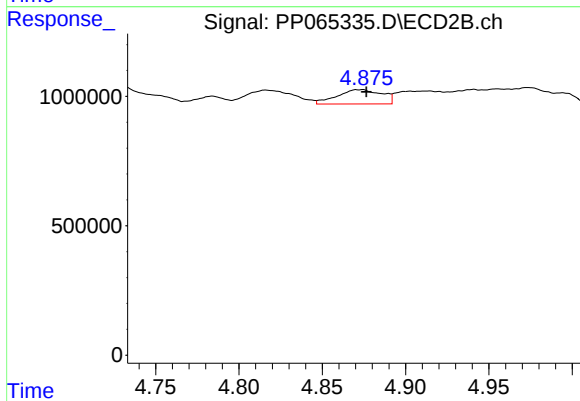
#11 AR-1232-1

R.T.: 4.149 min
Delta R.T.: 0.013 min
Response: 683491
Conc: 18.52 ng/ml



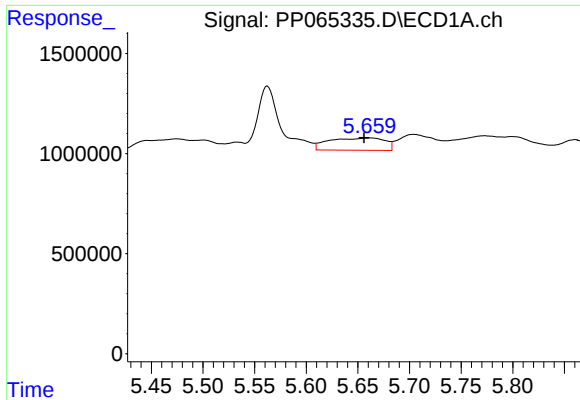
#12 AR-1232-2

R.T.: 5.376 min
Delta R.T.: 0.010 min
Response: 340160
Conc: 15.97 ng/ml



#12 AR-1232-2

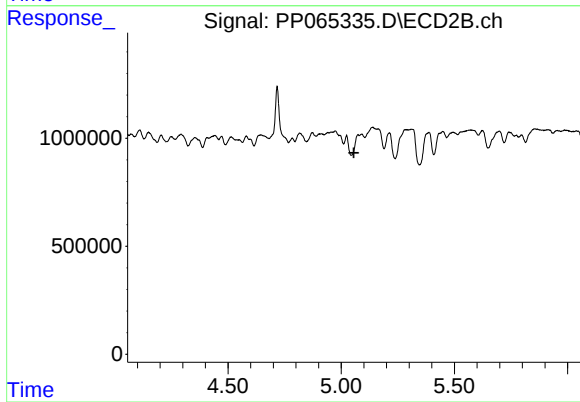
R.T.: 4.873 min
Delta R.T.: -0.003 min
Response: 1036989
Conc: 31.78 ng/ml



#13 AR-1232-3

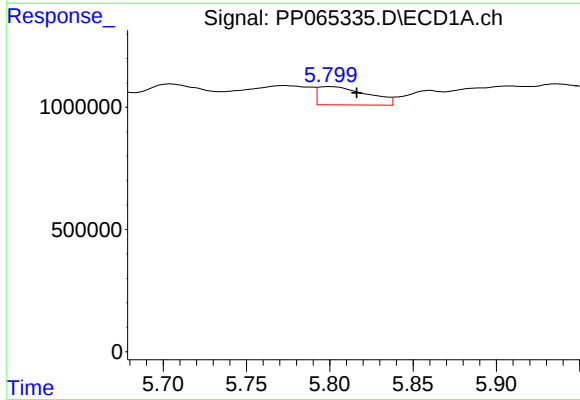
R.T.: 5.660 min
Delta R.T.: 0.004 min
Response: 2309802
Conc: 63.44 ng/ml

Instrument :
ECD_P
ClientSampleId :
KEA125F-END-1-2



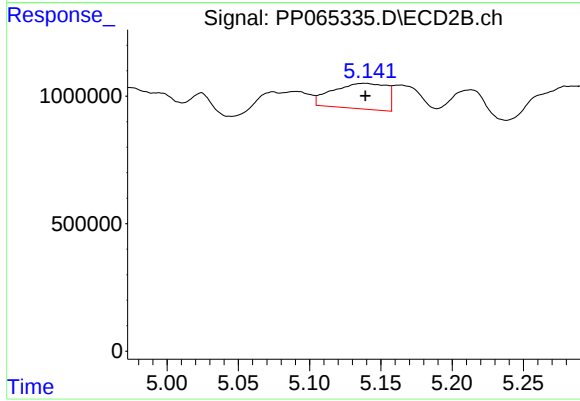
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.056 min
Response: 0
Conc: N.D.



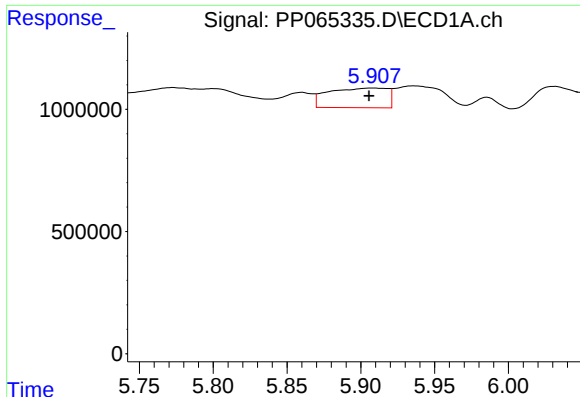
#14 AR-1232-4

R.T.: 5.800 min
Delta R.T.: -0.016 min
Response: 1519505
Conc: 82.26 ng/ml



#14 AR-1232-4

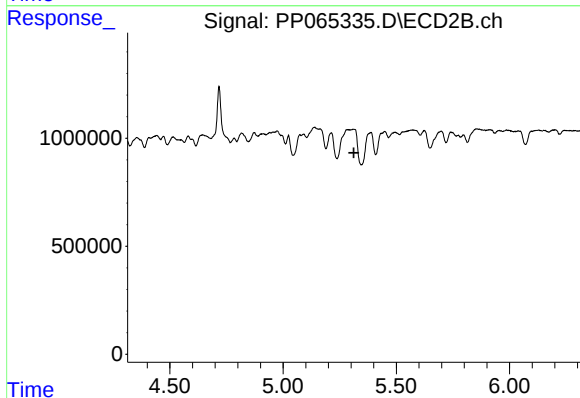
R.T.: 5.139 min
Delta R.T.: 0.000 min
Response: 2627430
Conc: 156.69 ng/ml



#15 AR-1232-5

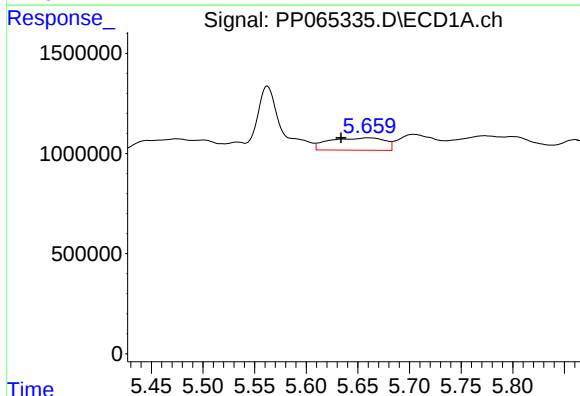
R.T.: 5.908 min
Delta R.T.: 0.003 min
Response: 2246010
Conc: 146.77 ng/ml

Instrument :
ECD_P
ClientSampleId :
KEA125F-END-1-2



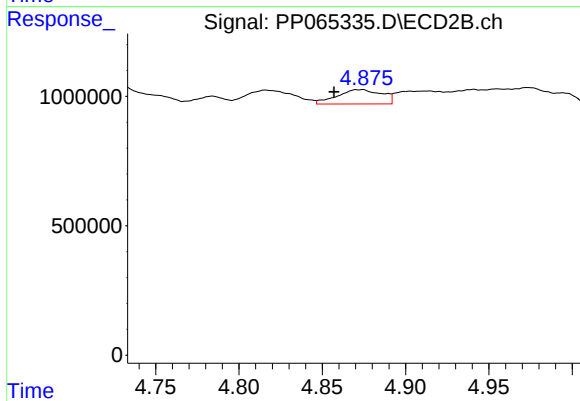
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.313 min
Response: 0
Conc: N.D.



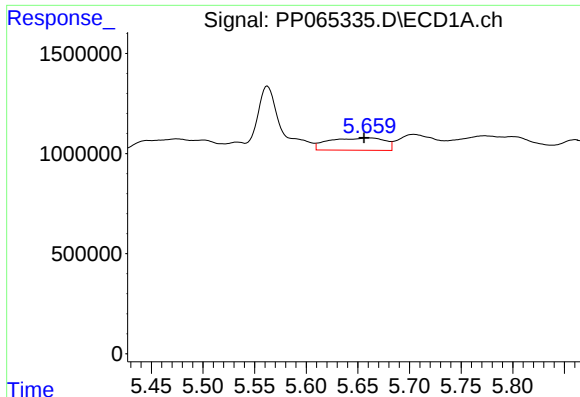
#16 AR-1242-1

R.T.: 5.660 min
Delta R.T.: 0.027 min
Response: 2309802
Conc: 55.97 ng/ml



#16 AR-1242-1

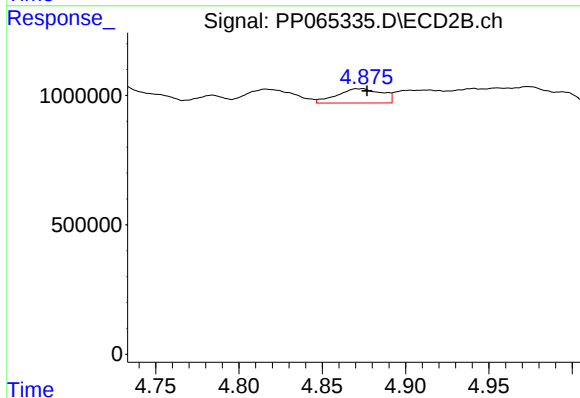
R.T.: 4.873 min
Delta R.T.: 0.016 min
Response: 1036989
Conc: 25.80 ng/ml



#17 AR-1242-2

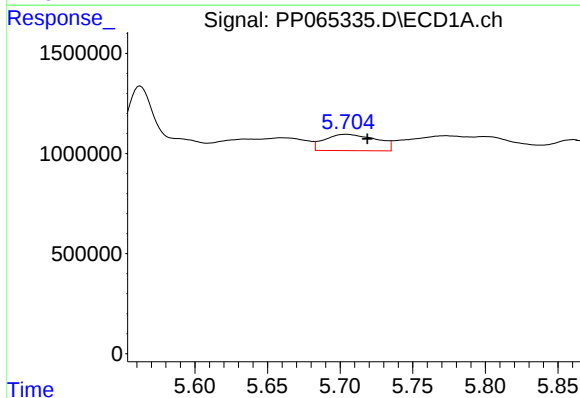
R.T.: 5.660 min
Delta R.T.: 0.004 min
Response: 2309802
Conc: 35.81 ng/ml

Instrument :
ECD_P
ClientSampleId :
KEA125F-END-1-2



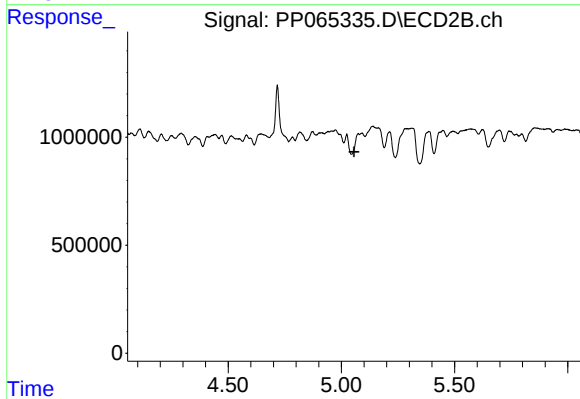
#17 AR-1242-2

R.T.: 4.873 min
Delta R.T.: -0.004 min
Response: 1036989
Conc: 18.36 ng/ml



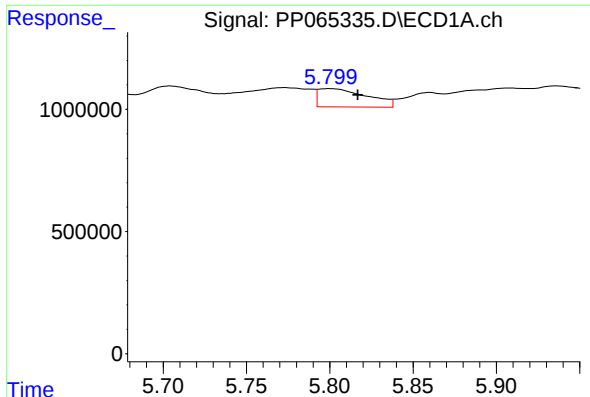
#18 AR-1242-3

R.T.: 5.704 min
Delta R.T.: -0.014 min
Response: 2029907
Conc: 48.49 ng/ml



#18 AR-1242-3

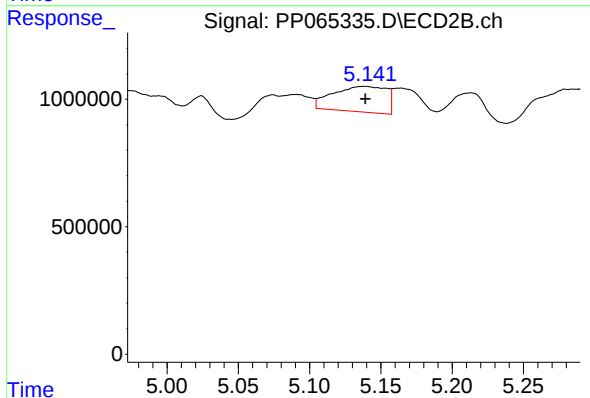
R.T.: 0.000 min
Exp R.T.: 5.056 min
Response: 0
Conc: N.D.



#19 AR-1242-4

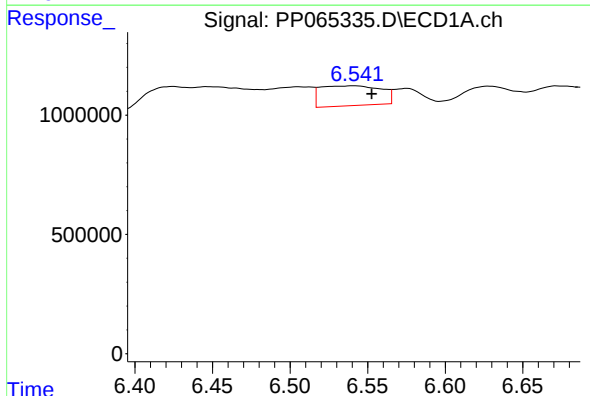
R.T.: 5.800 min
Delta R.T.: -0.017 min
Response: 1519505
Conc: 46.29 ng/ml

Instrument :
ECD_P
ClientSampleId :
KEA125F-END-1-2



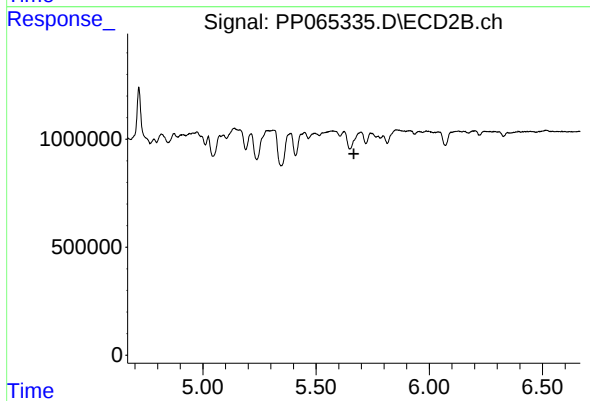
#19 AR-1242-4

R.T.: 5.139 min
Delta R.T.: 0.000 min
Response: 2627430
Conc: 81.02 ng/ml



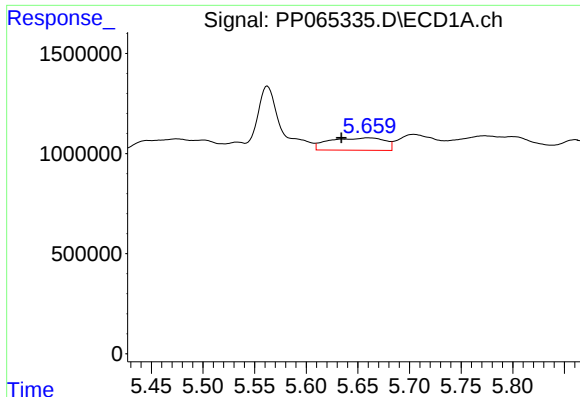
#20 AR-1242-5

R.T.: 6.541 min
Delta R.T.: -0.012 min
Response: 2263693
Conc: 71.19 ng/ml



#20 AR-1242-5

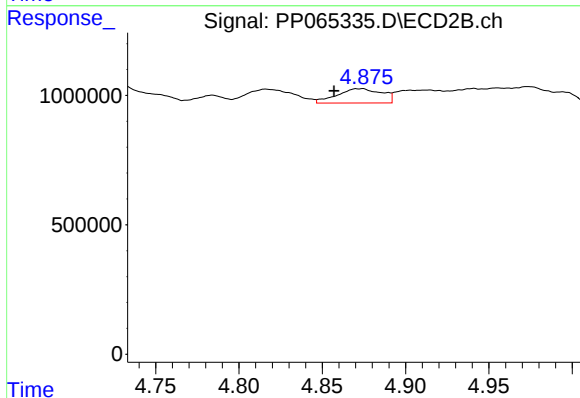
R.T.: 0.000 min
Exp R.T.: 5.667 min
Response: 0
Conc: N.D.



#21 AR-1248-1

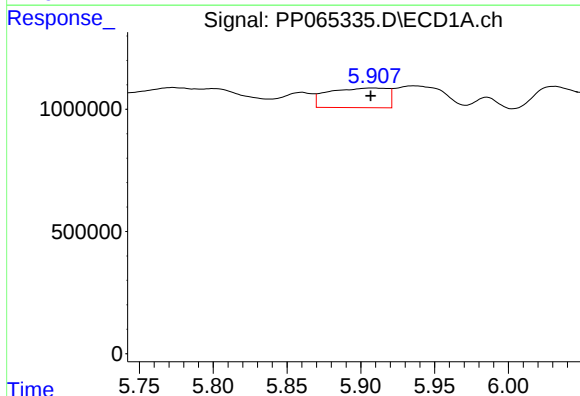
R.T.: 5.660 min
Delta R.T.: 0.026 min
Response: 2309802
Conc: 69.59 ng/ml

Instrument :
ECD_P
ClientSampleId :
KEA125F-END-1-2



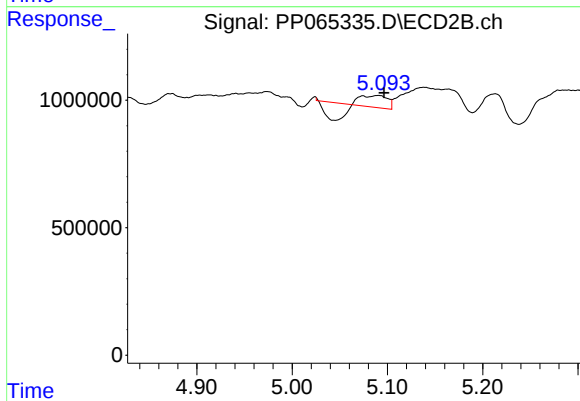
#21 AR-1248-1

R.T.: 4.873 min
Delta R.T.: 0.016 min
Response: 1036989
Conc: 34.41 ng/ml



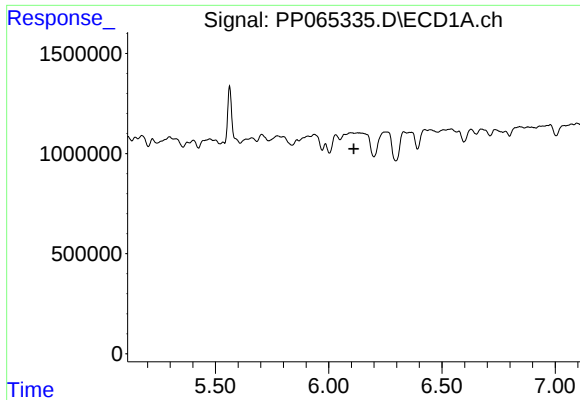
#22 AR-1248-2

R.T.: 5.908 min
Delta R.T.: 0.002 min
Response: 2246010
Conc: 44.13 ng/ml



#22 AR-1248-2

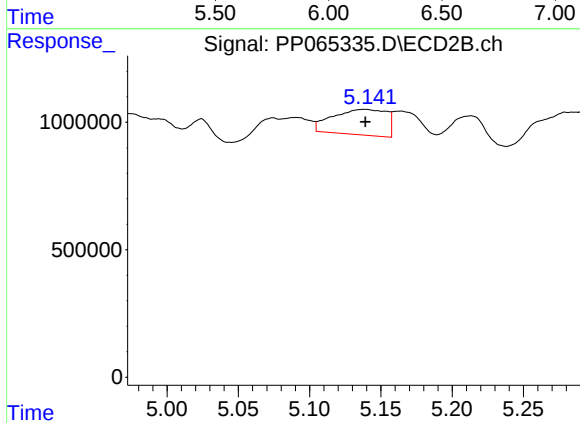
R.T.: 5.091 min
Delta R.T.: -0.006 min
Response: 68772
Conc: 1.51 ng/ml



#23 AR-1248-3

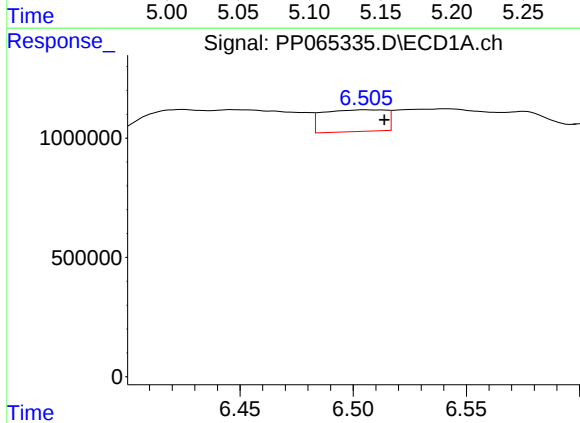
R.T.: 0.000 min
Exp R.T.: 6.111 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
KEA125F-END-1-2



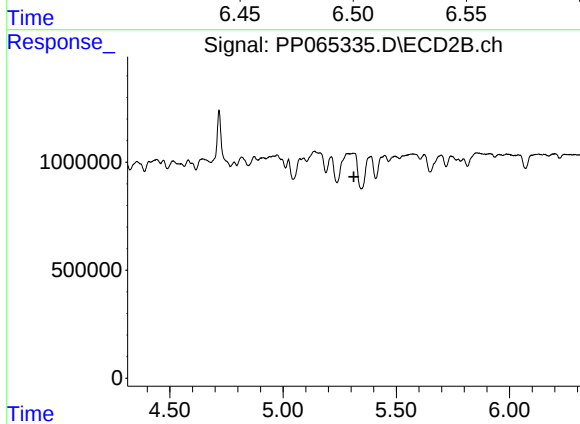
#23 AR-1248-3

R.T.: 5.139 min
Delta R.T.: 0.000 min
Response: 2627430
Conc: 55.24 ng/ml



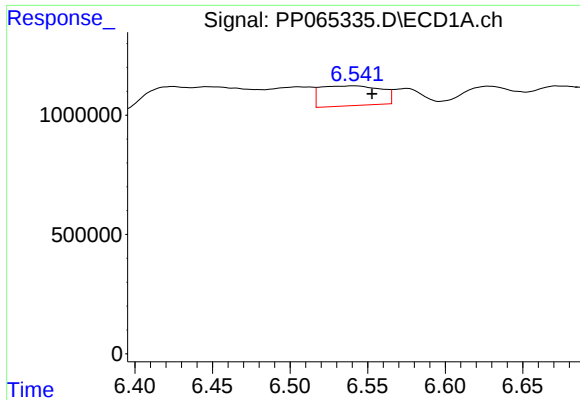
#24 AR-1248-4

R.T.: 6.506 min
Delta R.T.: -0.008 min
Response: 1759311
Conc: 32.13 ng/ml



#24 AR-1248-4

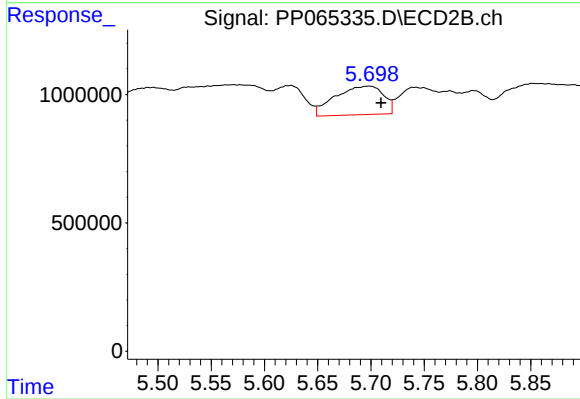
R.T.: 0.000 min
Exp R.T.: 5.313 min
Response: 0
Conc: N.D.



#25 AR-1248-5

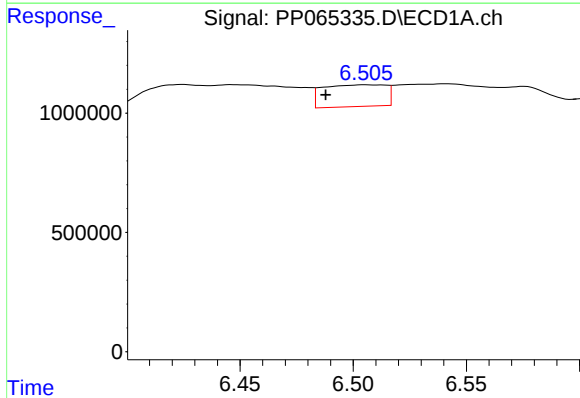
R.T.: 6.541 min
Delta R.T.: -0.012 min
Response: 2263693
Conc: 42.05 ng/ml

Instrument :
ECD_P
ClientSampleId :
KEA125F-END-1-2



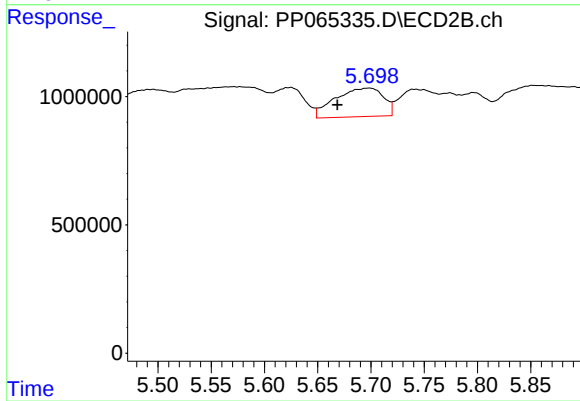
#25 AR-1248-5

R.T.: 5.698 min
Delta R.T.: -0.011 min
Response: 3497047
Conc: 72.83 ng/ml



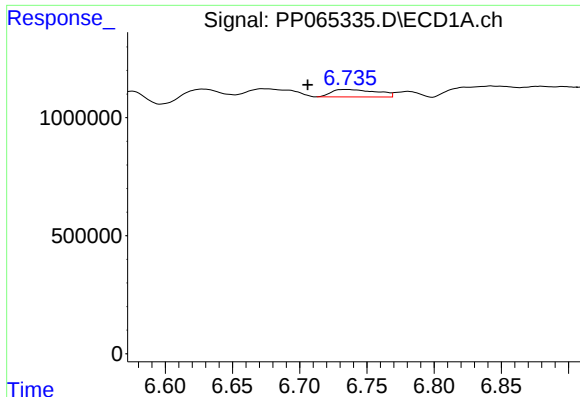
#26 AR-1254-1

R.T.: 6.506 min
Delta R.T.: 0.018 min
Response: 1759311
Conc: 28.49 ng/ml



#26 AR-1254-1

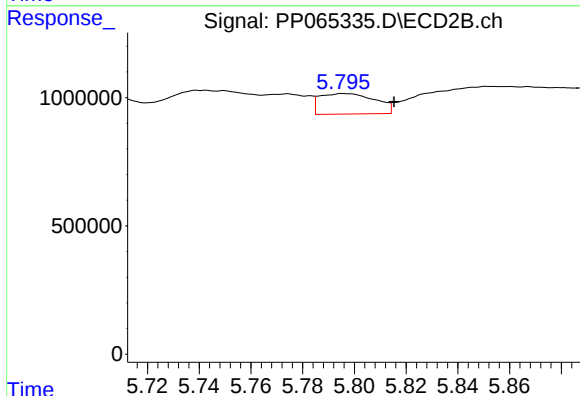
R.T.: 5.698 min
Delta R.T.: 0.030 min
Response: 3497047
Conc: 43.83 ng/ml



#27 AR-1254-2

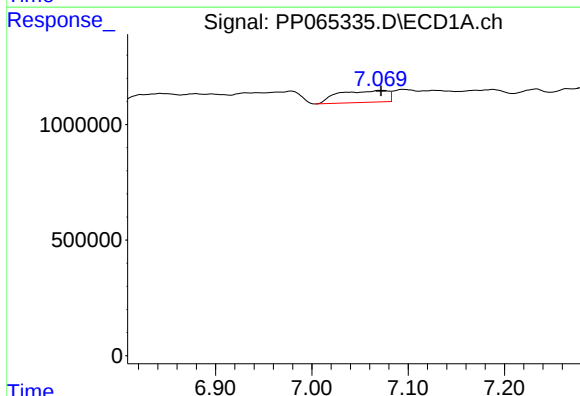
R.T.: 6.735 min
Delta R.T.: 0.029 min
Response: 738810
Conc: 8.05 ng/ml

Instrument :
ECD_P
ClientSampleId :
KEA125F-END-1-2



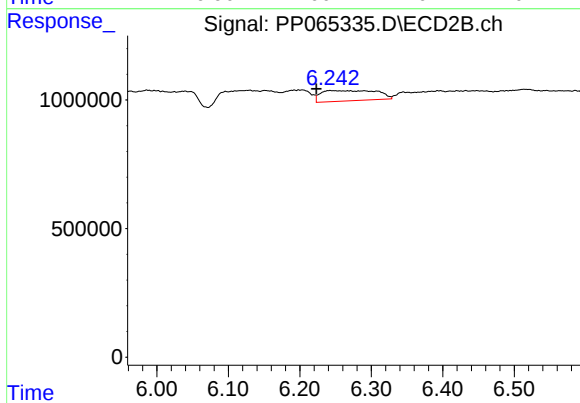
#27 AR-1254-2

R.T.: 5.796 min
Delta R.T.: -0.019 min
Response: 1192642
Conc: 16.91 ng/ml



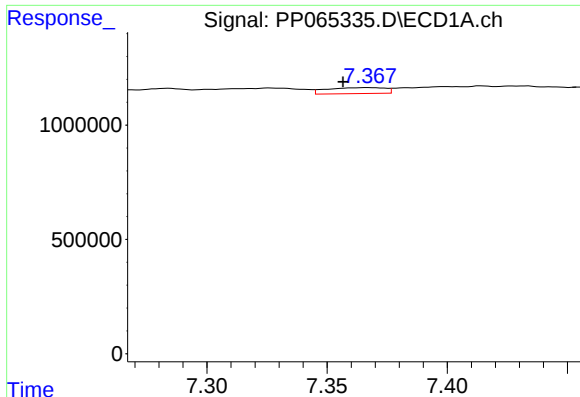
#28 AR-1254-3

R.T.: 7.072 min
Delta R.T.: 0.000 min
Response: 1812178
Conc: 19.48 ng/ml



#28 AR-1254-3

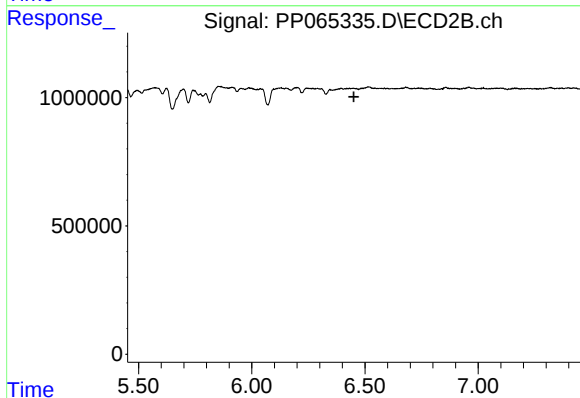
R.T.: 6.242 min
Delta R.T.: 0.019 min
Response: 2159713
Conc: 19.60 ng/ml



#29 AR-1254-4

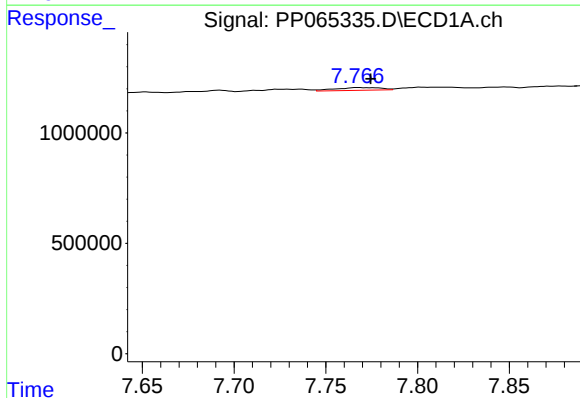
R.T.: 7.367 min
Delta R.T.: 0.010 min
Response: 444099
Conc: 7.33 ng/ml

Instrument :
ECD_P
ClientSampleId :
KEA125F-END-1-2



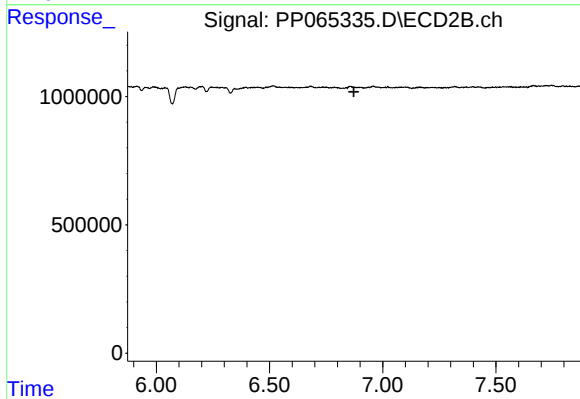
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.451 min
Response: 0
Conc: N.D.



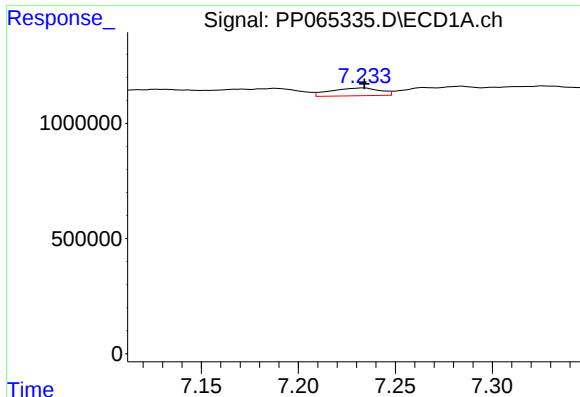
#30 AR-1254-5

R.T.: 7.768 min
Delta R.T.: -0.006 min
Response: 219693
Conc: 3.13 ng/ml



#30 AR-1254-5

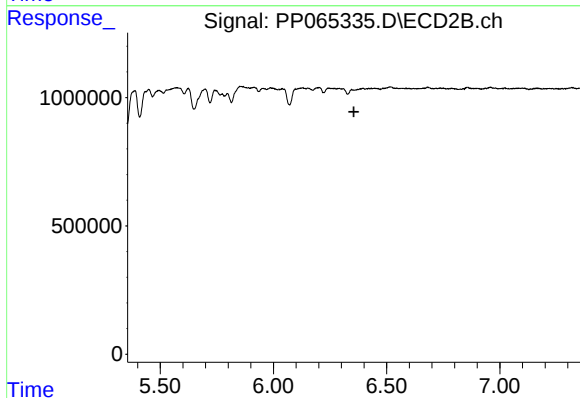
R.T.: 0.000 min
Exp R.T. : 6.873 min
Response: 0
Conc: N.D.



#31 AR-1260-1

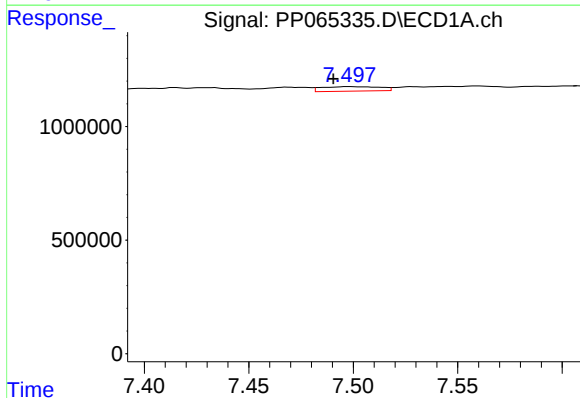
R.T.: 7.233 min
Delta R.T.: -0.001 min
Response: 593303
Conc: 8.60 ng/ml

Instrument :
ECD_P
ClientSampleId :
KEA125F-END-1-2



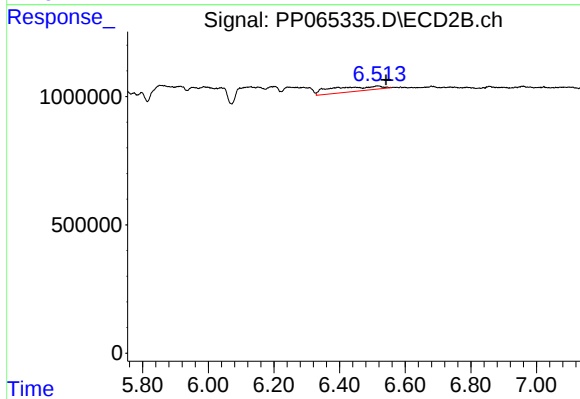
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.355 min
Response: 0
Conc: N.D.



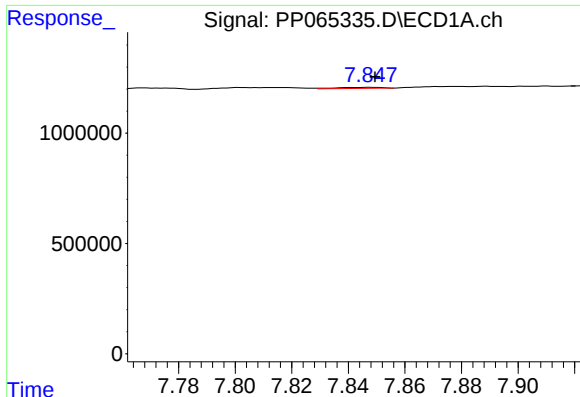
#32 AR-1260-2

R.T.: 7.498 min
Delta R.T.: 0.008 min
Response: 380621
Conc: 4.93 ng/ml



#32 AR-1260-2

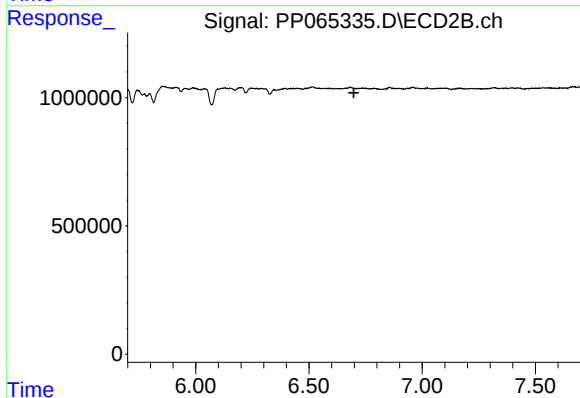
R.T.: 6.515 min
Delta R.T.: -0.027 min
Response: 1977105
Conc: 22.84 ng/ml



#33 AR-1260-3

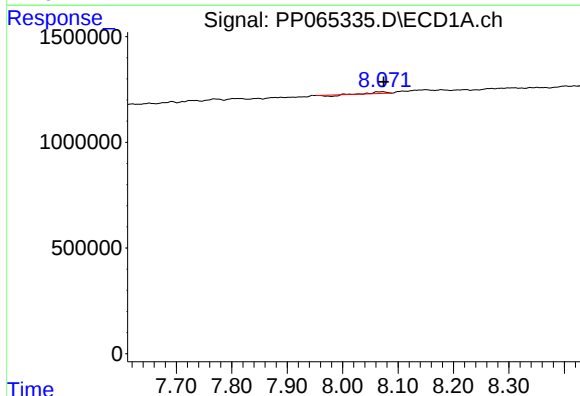
R.T.: 7.848 min
Delta R.T.: -0.002 min
Response: 54852
Conc: 0.92 ng/ml

Instrument :
ECD_P
ClientSampleId :
KEA125F-END-1-2



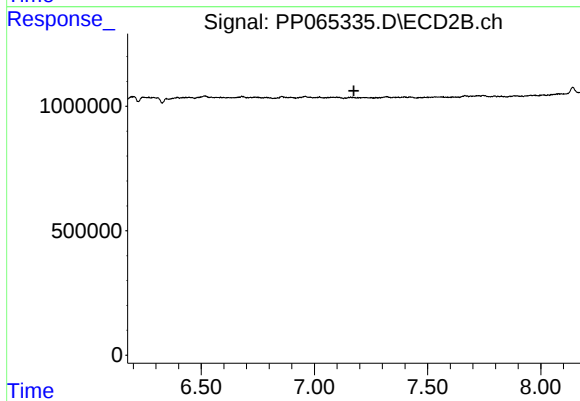
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.699 min
Response: 0
Conc: N.D.



#34 AR-1260-4

R.T.: 8.072 min
Delta R.T.: -0.002 min
Response: 53427
Conc: 0.79 ng/ml



#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.174 min
Response: 0
Conc: N.D.