

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP052924\New folder\
 Data File : PP065309.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 May 2024 15:07
 Operator : YP\AJ
 Sample : P2610-01
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 HR-01-05242024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 30 07:44:54 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...	4.467	3.750	26061114	24502856	16.512	16.141
2)	SA Decachlor...	10.204	8.817	28700241	22275372	22.072	16.900
Target Compounds							
3)	L1 AR-1016-1	5.646	4.847	1529058	674681	32.177	14.311 #
4)	L1 AR-1016-2	5.646	4.872	1529058	1398014	20.358	20.804
5)	L1 AR-1016-3	5.720	5.042	3207752	745150	66.088	20.321 #
6)	L1 AR-1016-4	5.797f	5.092	3722396	2498738	98.401	80.466
9)	L2 AR-1221-2	4.774	4.055	349267	297710	23.197	19.812
12)	L3 AR-1232-2	5.364	4.872	9614017	1398014	451.330	42.839 #
13)	L3 AR-1232-3	5.646	5.042	1529058	745150	41.995	42.278
14)	L3 AR-1232-4	5.797f	5.123f	3722396	1846144	201.524	110.099 #
15)	L3 AR-1232-5	5.897	0.000	2970700	0	194.131	N.D. #
16)	L4 AR-1242-1	5.646	4.847	1529058	674681	37.050	16.786 #
17)	L4 AR-1242-2	5.646	4.872	1529058	1398014	23.704	24.746
18)	L4 AR-1242-3	5.720	5.042	3207752	745150	76.631	24.235 #
19)	L4 AR-1242-4	5.797f	5.123f	3722396	1846144	113.391	56.926 #
20)	L4 AR-1242-5	6.563	5.666	1353335	774448	42.559	21.329 #
21)	L5 AR-1248-1	5.646	4.847	1529058	674681	46.069	22.385 #
22)	L5 AR-1248-2	5.897	5.092	2970700	2498738	58.373	54.967
23)	L5 AR-1248-3	6.129f	5.123f	-243084	1846144	N.D.	38.817 #
24)	L5 AR-1248-4	6.496f	0.000	4918052	0	89.814	N.D. #
25)	L5 AR-1248-5	6.563	0.000	1353335	0	25.137	N.D. #
26)	L6 AR-1254-1	6.496	5.666	4918052	774448	79.656	9.708 #
27)	L6 AR-1254-2	6.708	0.000	1304831	0	14.223	N.D. #
28)	L6 AR-1254-3	7.079	6.228	978148	861040	10.515	7.813 #
29)	L6 AR-1254-4	7.354	0.000	1159465	0	19.126	N.D. #
30)	L6 AR-1254-5	7.791f	6.860	3012898	1735094	42.889	18.621 #
31)	L7 AR-1260-1	7.232	6.343	850249	545824	12.319	7.267 #
32)	L7 AR-1260-2	7.481	6.529	1876220	966043	24.294	11.162 #
33)	L7 AR-1260-3	7.849	6.687	1088536	1145665	18.182	13.456 #
34)	L7 AR-1260-4	8.073	7.158	543382	486912	8.072	7.265
35)	L7 AR-1260-5	8.393	7.400	1102625	782515	9.305	5.913 #
36)	L8 AR-1262-1	7.907	6.995f	518837	1105652	13.508	24.052 #
37)	L8 AR-1262-2	8.393	7.158f	1102625	486912	7.636	5.521 #
38)	L8 AR-1262-3	8.719	0.000	608136	0	5.828	N.D. #
39)	L8 AR-1262-4	8.787	7.748f	704952	826144	8.282	6.790
41)	L9 AR-1268-1	8.719	0.000	608136	0	3.285	N.D. #
42)	L9 AR-1268-2	8.787f	7.748f	704952	826144	4.196	4.778

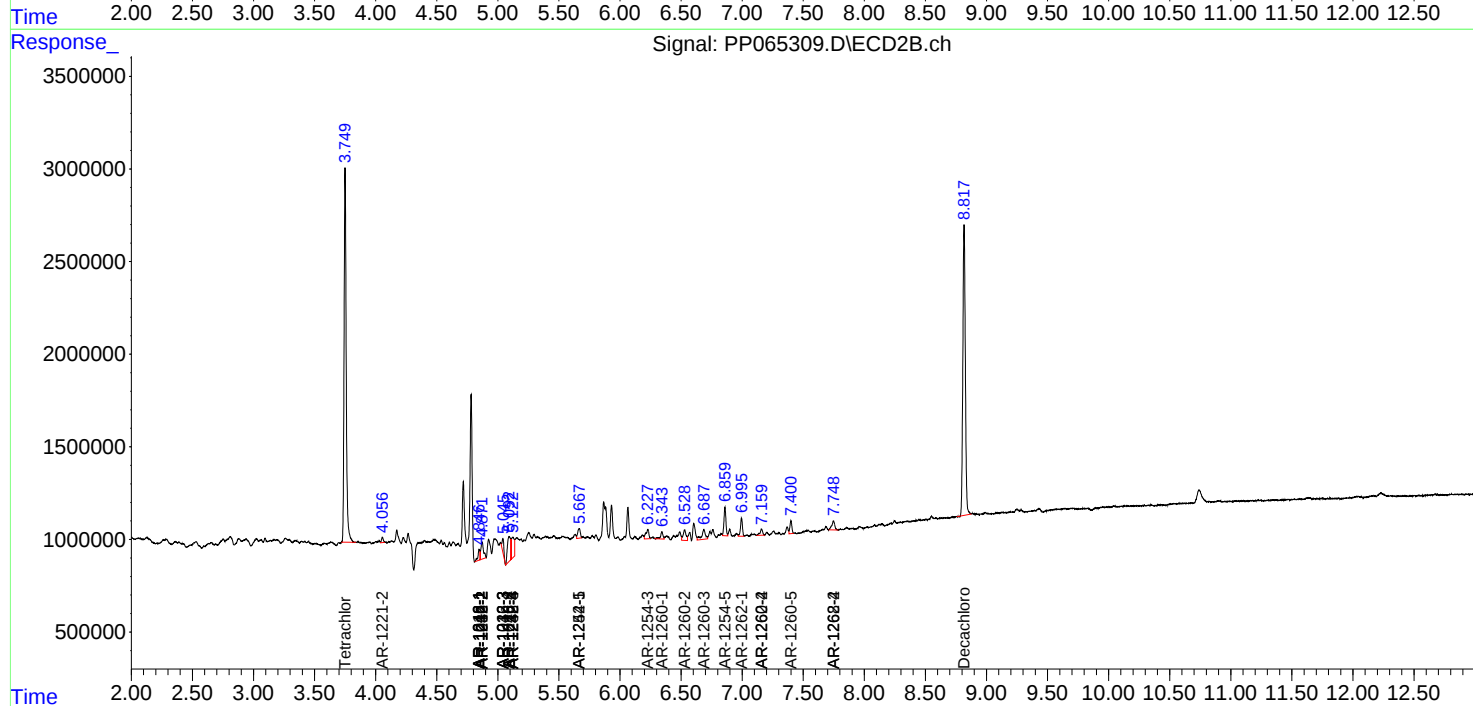
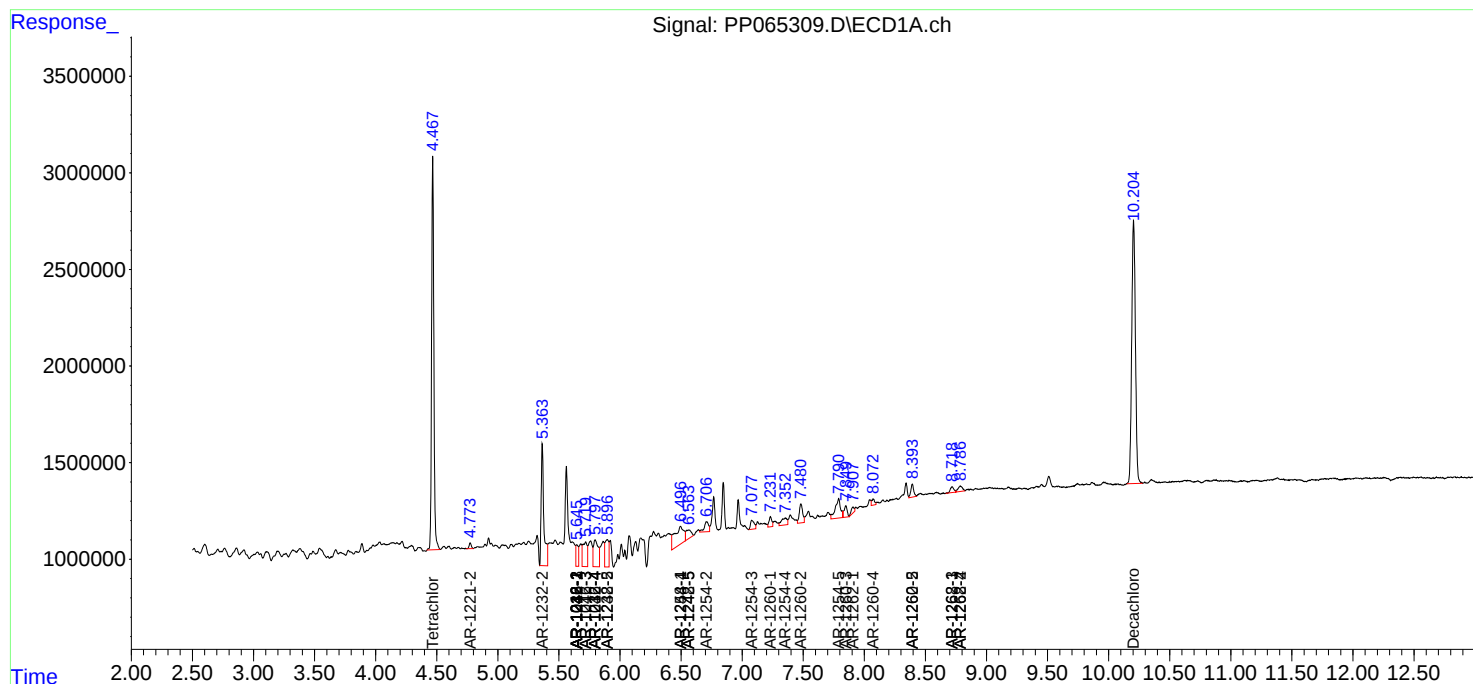
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

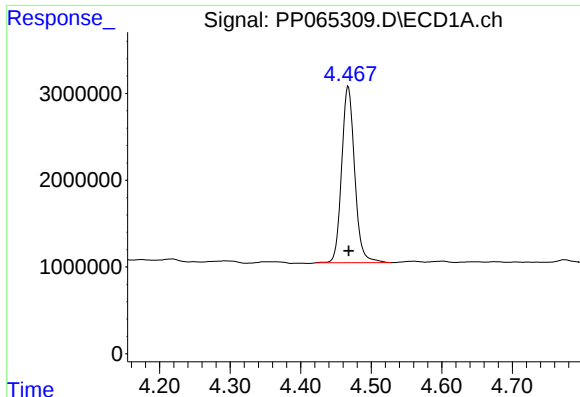
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP052924\New folder\
Data File : PP065309.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 May 2024 15:07
Operator : YP\AJ
Sample : P2610-01
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
HR-01-05242024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 30 07:44:54 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

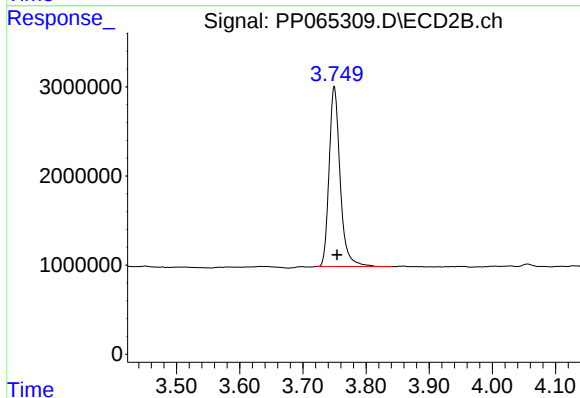




#1 Tetrachloro-m-xylene

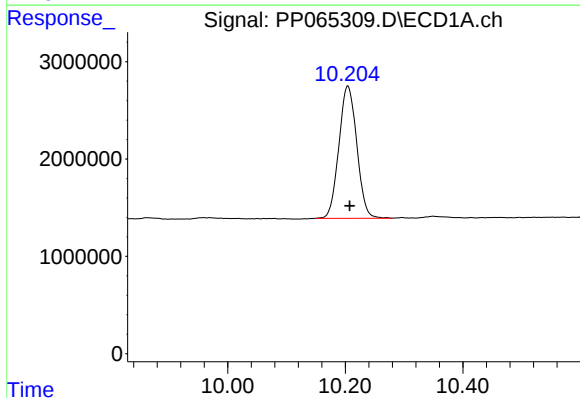
R.T.: 4.467 min
Delta R.T.: 0.000 min
Response: 26061114
Conc: 16.51 ng/ml

Instrument :
ECD_P
ClientSampleId :
HR-01-05242024



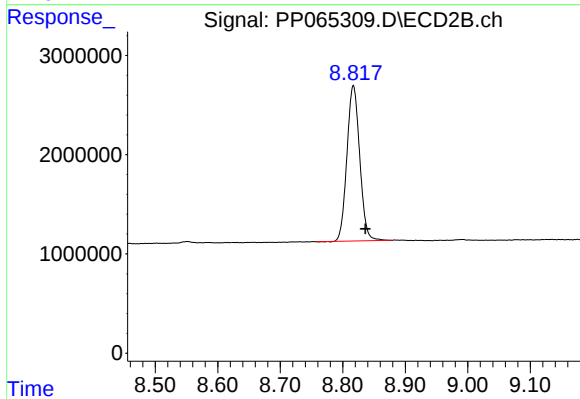
#1 Tetrachloro-m-xylene

R.T.: 3.750 min
Delta R.T.: -0.005 min
Response: 24502856
Conc: 16.14 ng/ml



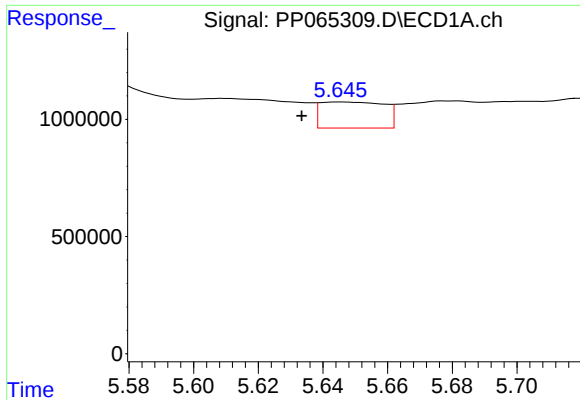
#2 Decachlorobiphenyl

R.T.: 10.204 min
Delta R.T.: -0.003 min
Response: 28700241
Conc: 22.07 ng/ml



#2 Decachlorobiphenyl

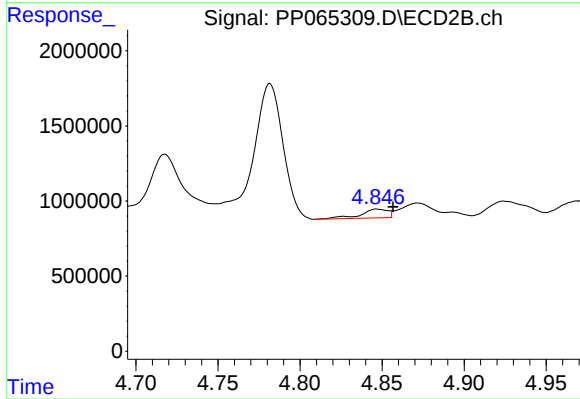
R.T.: 8.817 min
Delta R.T.: -0.019 min
Response: 22275372
Conc: 16.90 ng/ml



#3 AR-1016-1

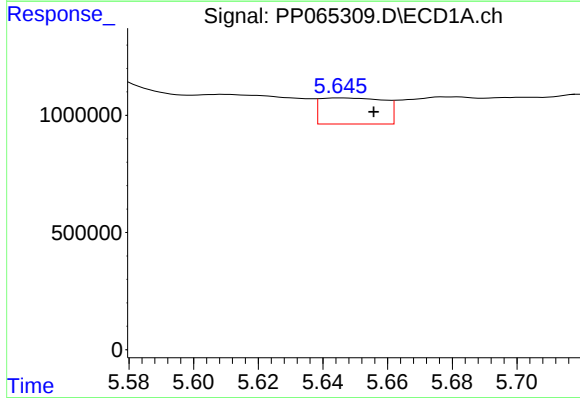
R.T.: 5.646 min
Delta R.T.: 0.013 min
Response: 1529058
Conc: 32.18 ng/ml

Instrument :
ECD_P
ClientSampleId :
HR-01-05242024



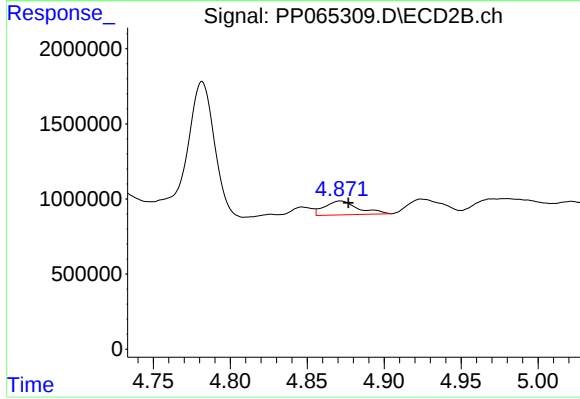
#3 AR-1016-1

R.T.: 4.847 min
Delta R.T.: -0.010 min
Response: 674681
Conc: 14.31 ng/ml



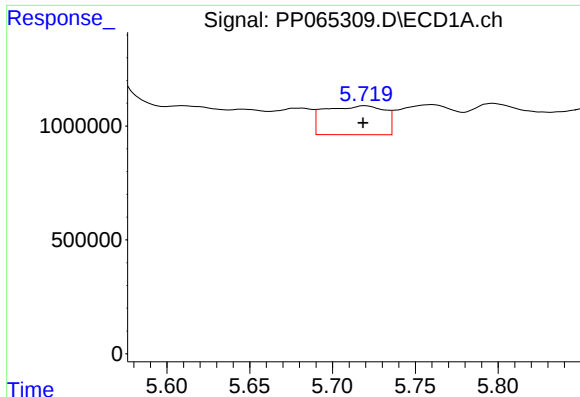
#4 AR-1016-2

R.T.: 5.646 min
Delta R.T.: -0.010 min
Response: 1529058
Conc: 20.36 ng/ml



#4 AR-1016-2

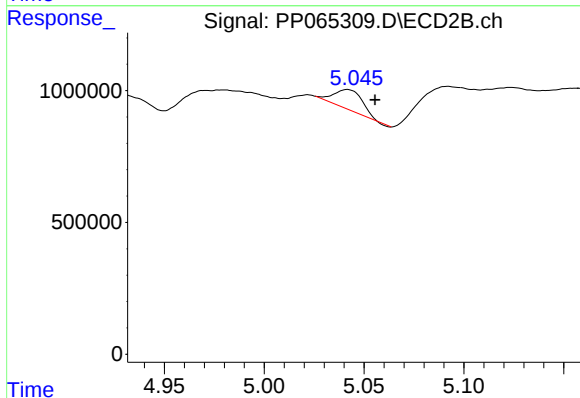
R.T.: 4.872 min
Delta R.T.: -0.005 min
Response: 1398014
Conc: 20.80 ng/ml



#5 AR-1016-3

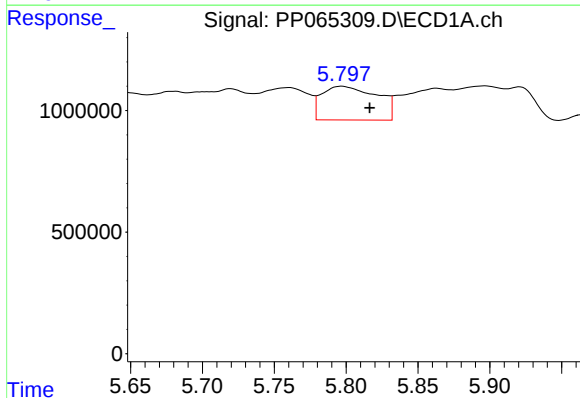
R.T.: 5.720 min
Delta R.T.: 0.001 min
Response: 3207752
Conc: 66.09 ng/ml

Instrument :
ECD_P
ClientSampleId :
HR-01-05242024



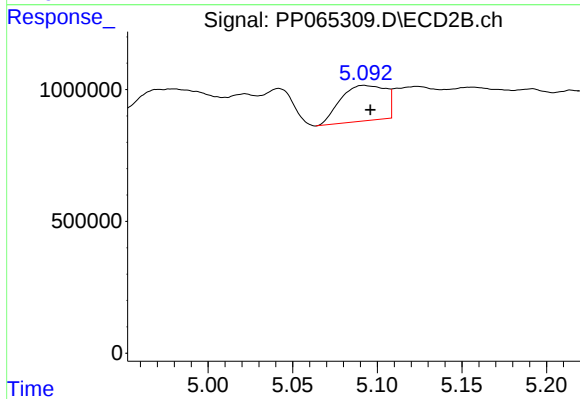
#5 AR-1016-3

R.T.: 5.042 min
Delta R.T.: -0.014 min
Response: 745150
Conc: 20.32 ng/ml



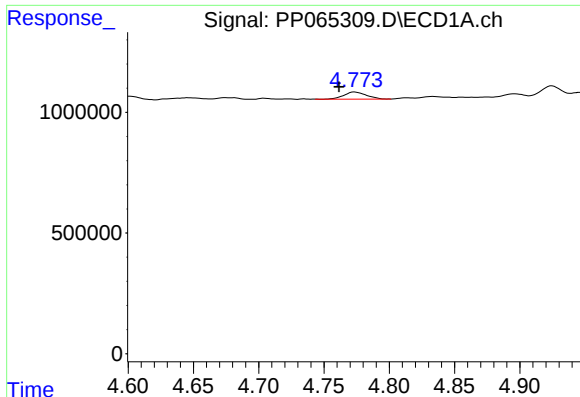
#6 AR-1016-4

R.T.: 5.797 min
Delta R.T.: -0.020 min
Response: 3722396
Conc: 98.40 ng/ml



#6 AR-1016-4

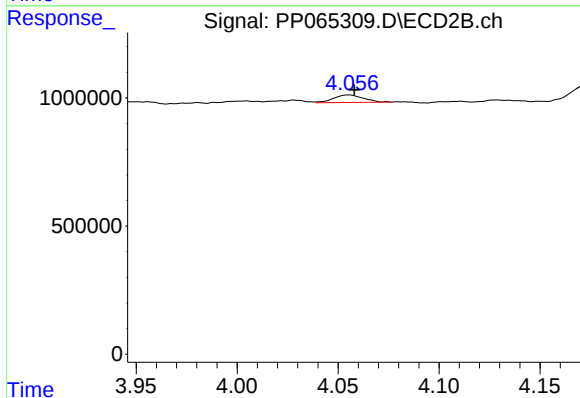
R.T.: 5.092 min
Delta R.T.: -0.004 min
Response: 2498738
Conc: 80.47 ng/ml



#9 AR-1221-2

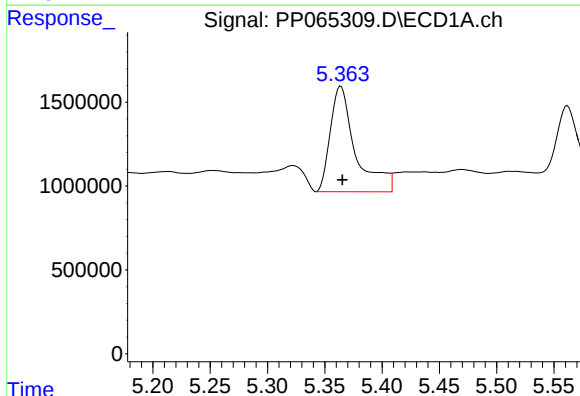
R.T.: 4.774 min
Delta R.T.: 0.012 min
Response: 349267
Conc: 23.20 ng/ml

Instrument :
ECD_P
ClientSampleId :
HR-01-05242024



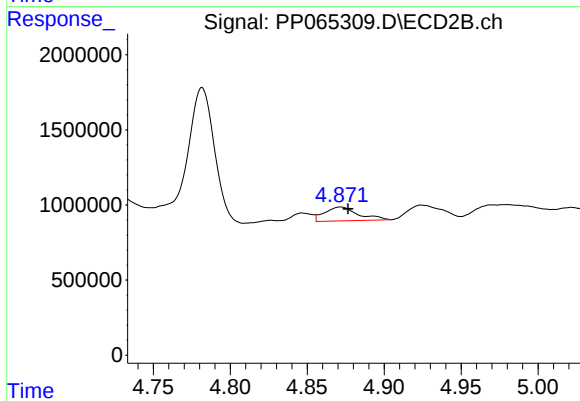
#9 AR-1221-2

R.T.: 4.055 min
Delta R.T.: -0.003 min
Response: 297710
Conc: 19.81 ng/ml



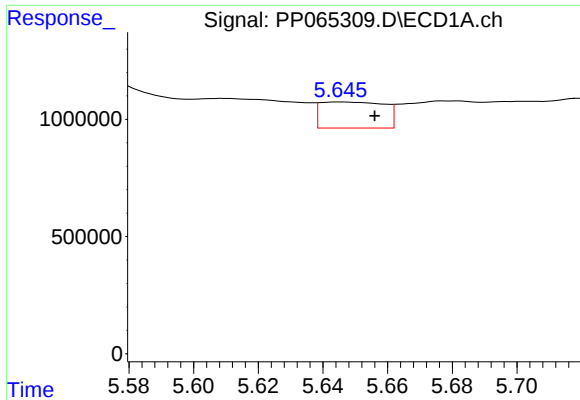
#12 AR-1232-2

R.T.: 5.364 min
Delta R.T.: -0.001 min
Response: 9614017
Conc: 451.33 ng/ml



#12 AR-1232-2

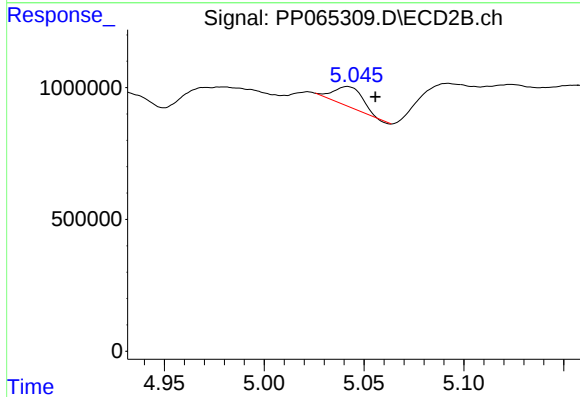
R.T.: 4.872 min
Delta R.T.: -0.005 min
Response: 1398014
Conc: 42.84 ng/ml



#13 AR-1232-3

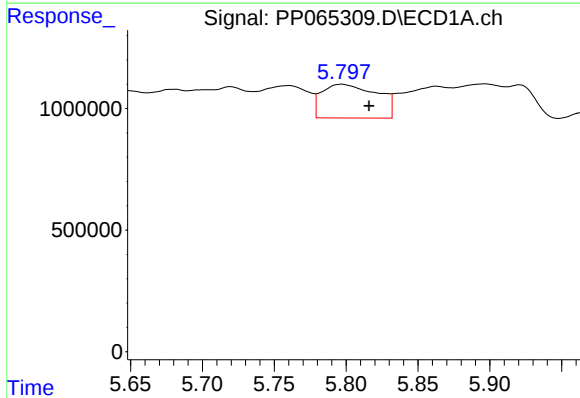
R.T.: 5.646 min
Delta R.T.: -0.010 min
Response: 1529058
Conc: 41.99 ng/ml

Instrument :
ECD_P
ClientSampleId :
HR-01-05242024



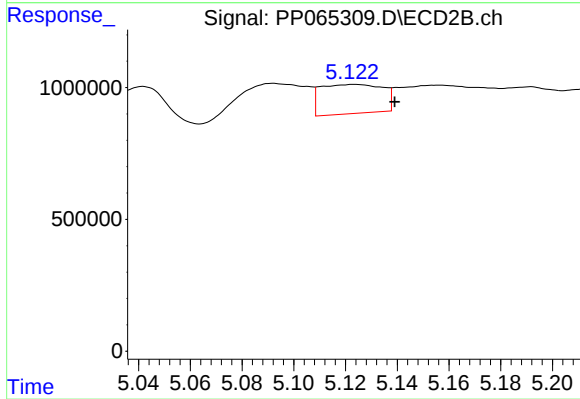
#13 AR-1232-3

R.T.: 5.042 min
Delta R.T.: -0.014 min
Response: 745150
Conc: 42.28 ng/ml



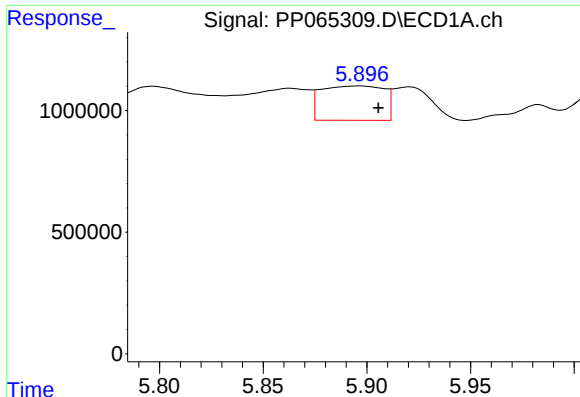
#14 AR-1232-4

R.T.: 5.797 min
Delta R.T.: -0.019 min
Response: 3722396
Conc: 201.52 ng/ml



#14 AR-1232-4

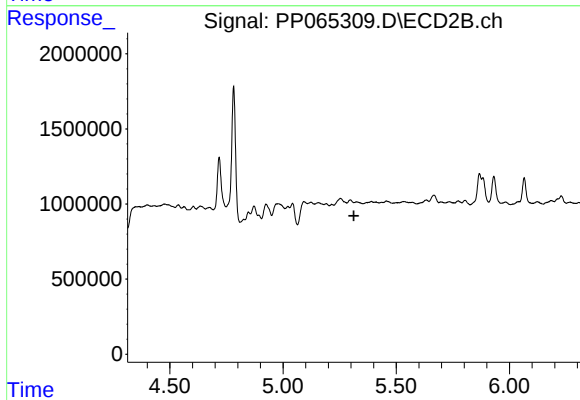
R.T.: 5.123 min
Delta R.T.: -0.016 min
Response: 1846144
Conc: 110.10 ng/ml



#15 AR-1232-5

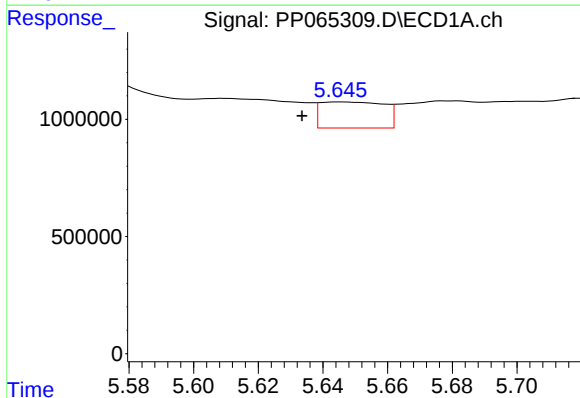
R.T.: 5.897 min
Delta R.T.: -0.009 min
Response: 2970700
Conc: 194.13 ng/ml

Instrument :
ECD_P
ClientSampleId :
HR-01-05242024



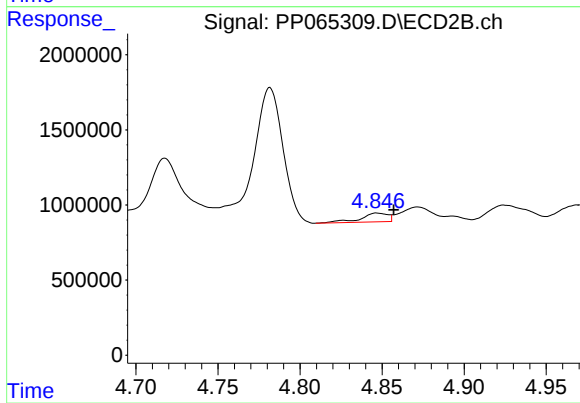
#15 AR-1232-5

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



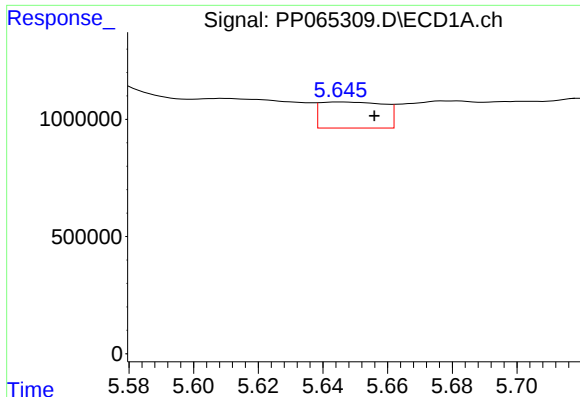
#16 AR-1242-1

R.T.: 5.646 min
Delta R.T.: 0.012 min
Response: 1529058
Conc: 37.05 ng/ml



#16 AR-1242-1

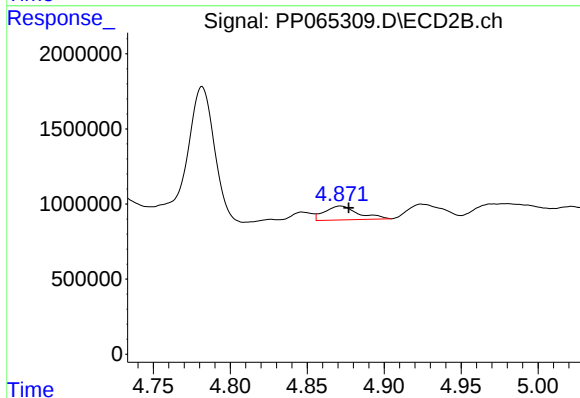
R.T.: 4.847 min
Delta R.T.: -0.010 min
Response: 674681
Conc: 16.79 ng/ml



#17 AR-1242-2

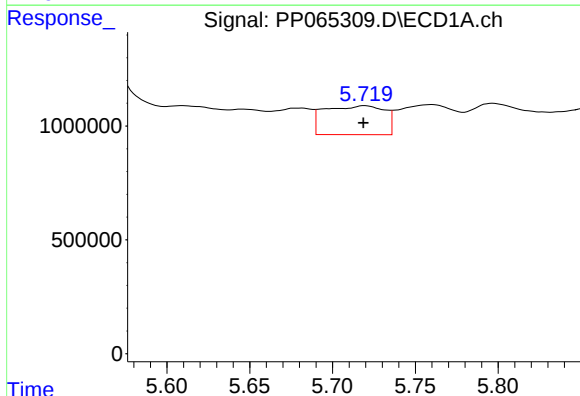
R.T.: 5.646 min
Delta R.T.: -0.010 min
Response: 1529058
Conc: 23.70 ng/ml

Instrument :
ECD_P
ClientSampleId :
HR-01-05242024



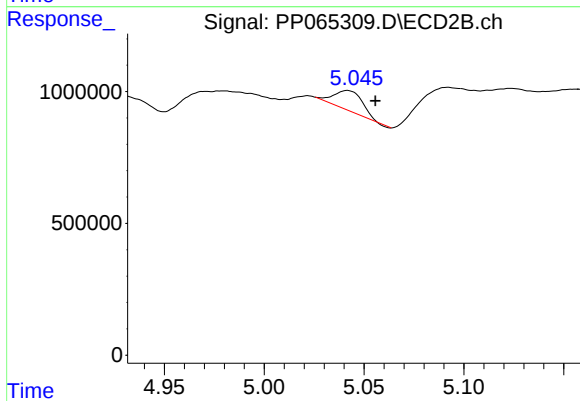
#17 AR-1242-2

R.T.: 4.872 min
Delta R.T.: -0.005 min
Response: 1398014
Conc: 24.75 ng/ml



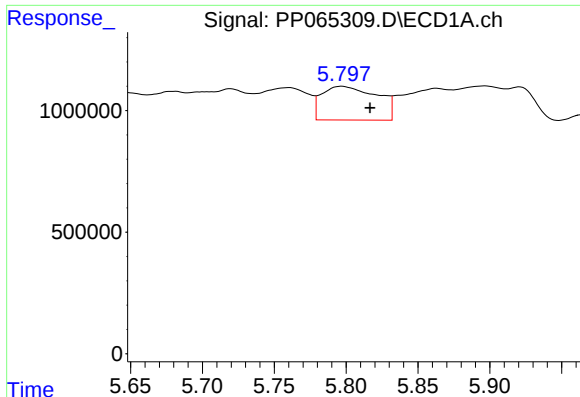
#18 AR-1242-3

R.T.: 5.720 min
Delta R.T.: 0.000 min
Response: 3207752
Conc: 76.63 ng/ml



#18 AR-1242-3

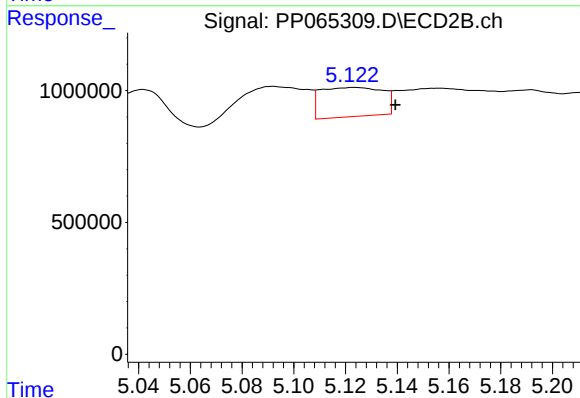
R.T.: 5.042 min
Delta R.T.: -0.014 min
Response: 745150
Conc: 24.24 ng/ml



#19 AR-1242-4

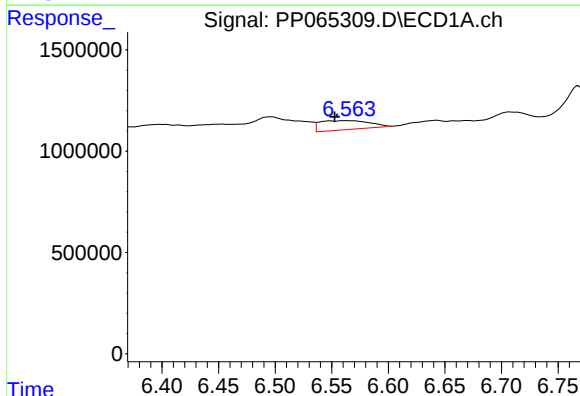
R.T.: 5.797 min
Delta R.T.: -0.020 min
Response: 3722396
Conc: 113.39 ng/ml

Instrument :
ECD_P
ClientSampleId :
HR-01-05242024



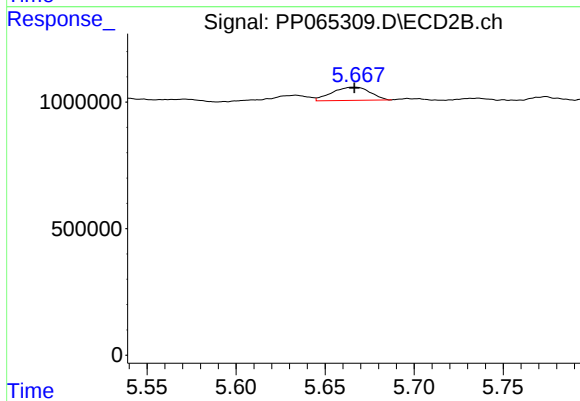
#19 AR-1242-4

R.T.: 5.123 min
Delta R.T.: -0.016 min
Response: 1846144
Conc: 56.93 ng/ml



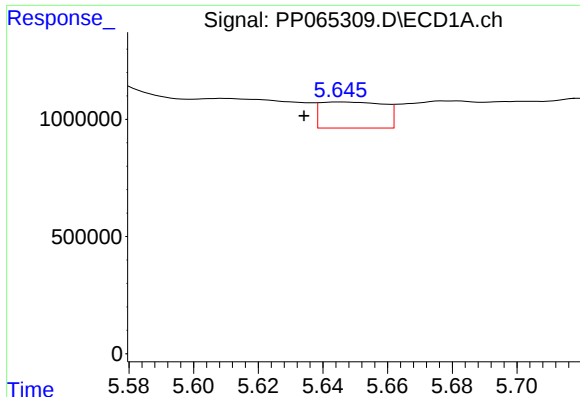
#20 AR-1242-5

R.T.: 6.563 min
Delta R.T.: 0.010 min
Response: 1353335
Conc: 42.56 ng/ml



#20 AR-1242-5

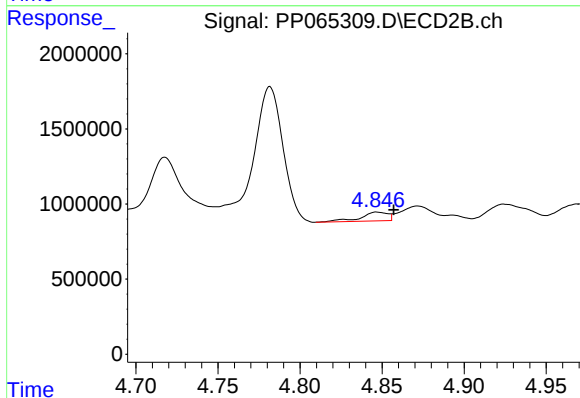
R.T.: 5.666 min
Delta R.T.: 0.000 min
Response: 774448
Conc: 21.33 ng/ml



#21 AR-1248-1

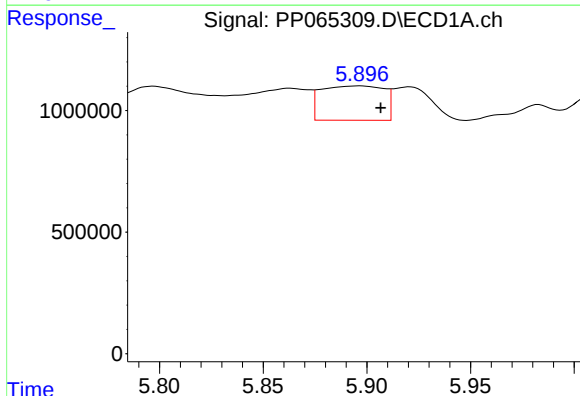
R.T.: 5.646 min
Delta R.T.: 0.012 min
Response: 1529058
Conc: 46.07 ng/ml

Instrument :
ECD_P
ClientSampleId :
HR-01-05242024



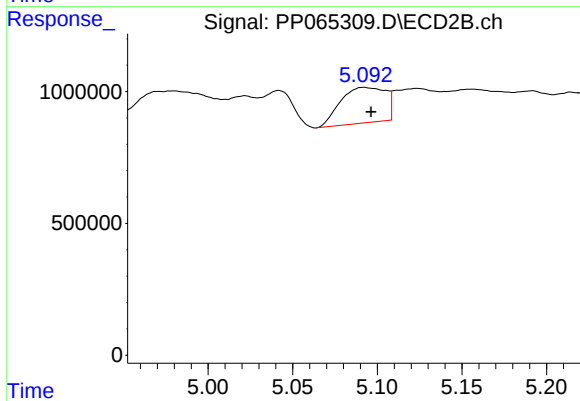
#21 AR-1248-1

R.T.: 4.847 min
Delta R.T.: -0.010 min
Response: 674681
Conc: 22.38 ng/ml



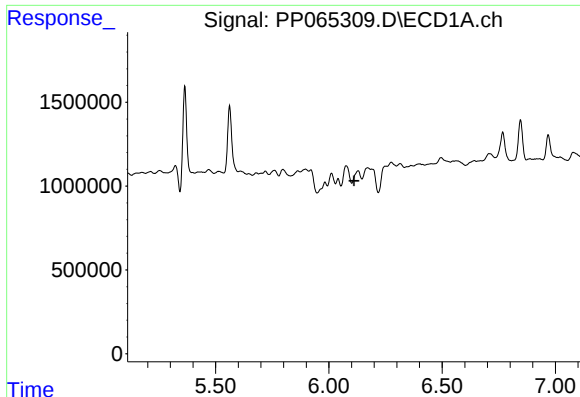
#22 AR-1248-2

R.T.: 5.897 min
Delta R.T.: -0.010 min
Response: 2970700
Conc: 58.37 ng/ml



#22 AR-1248-2

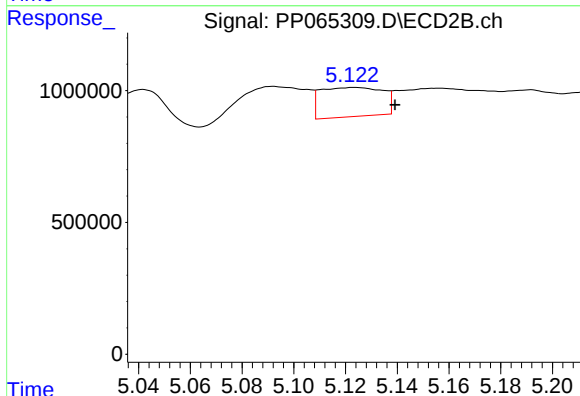
R.T.: 5.092 min
Delta R.T.: -0.005 min
Response: 2498738
Conc: 54.97 ng/ml



#23 AR-1248-3

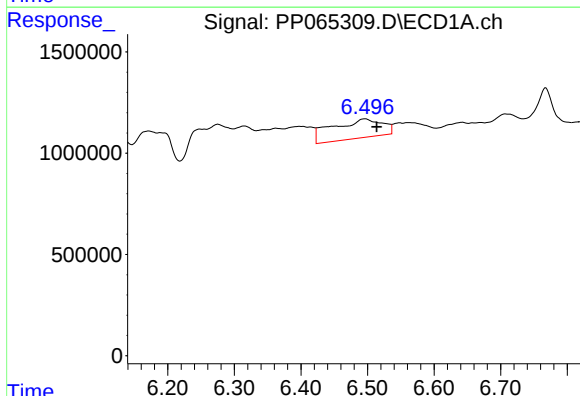
R.T.: 6.129 min
Delta R.T.: 0.018 min
Response: -243084
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HR-01-05242024



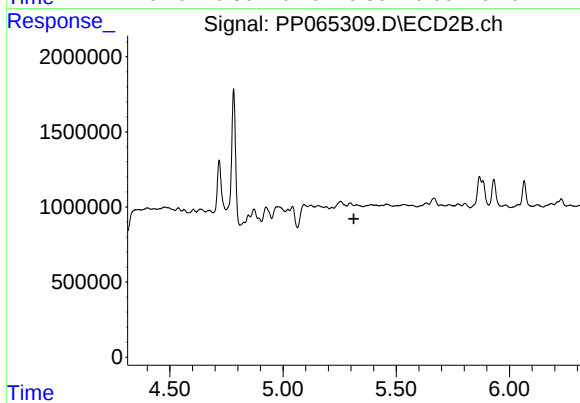
#23 AR-1248-3

R.T.: 5.123 min
Delta R.T.: -0.016 min
Response: 1846144
Conc: 38.82 ng/ml



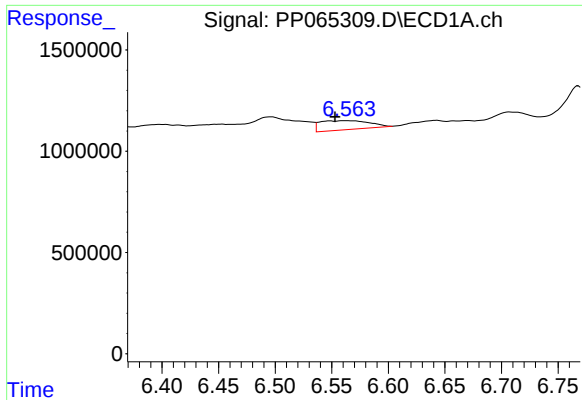
#24 AR-1248-4

R.T.: 6.496 min
Delta R.T.: -0.018 min
Response: 4918052
Conc: 89.81 ng/ml



#24 AR-1248-4

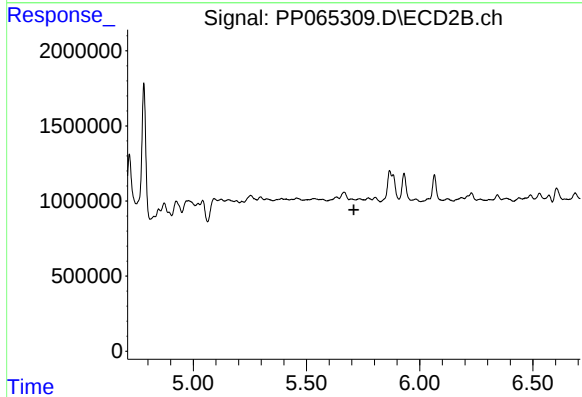
R.T.: 0.000 min
Exp R.T.: 5.313 min
Response: 0
Conc: N.D.



#25 AR-1248-5

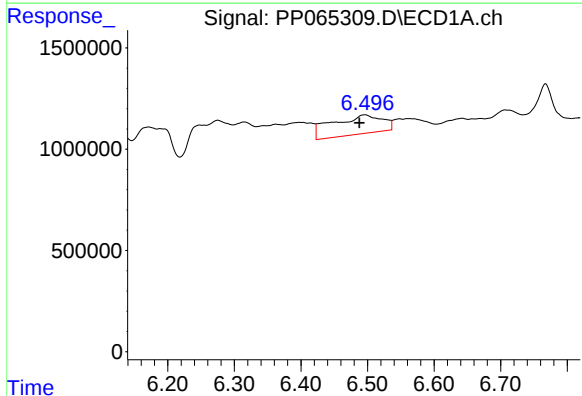
R.T.: 6.563 min
Delta R.T.: 0.010 min
Response: 1353335
Conc: 25.14 ng/ml

Instrument :
ECD_P
ClientSampleId :
HR-01-05242024



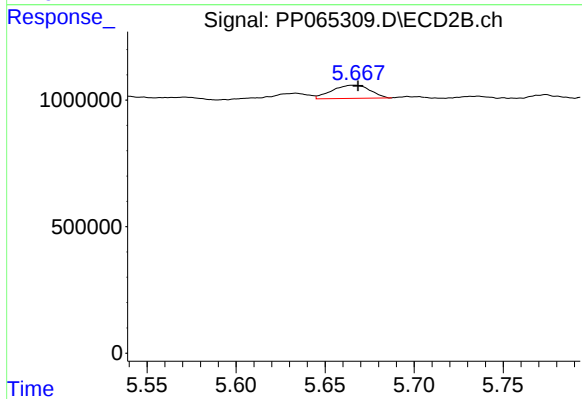
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.709 min
Response: 0
Conc: N.D.



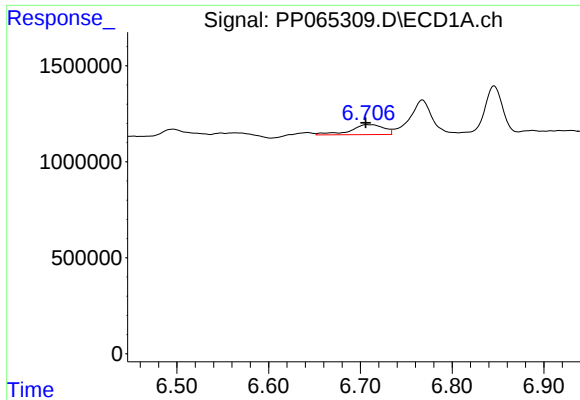
#26 AR-1254-1

R.T.: 6.496 min
Delta R.T.: 0.008 min
Response: 4918052
Conc: 79.66 ng/ml



#26 AR-1254-1

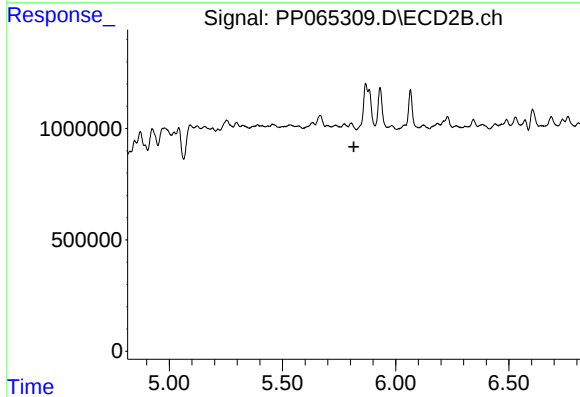
R.T.: 5.666 min
Delta R.T.: -0.002 min
Response: 774448
Conc: 9.71 ng/ml



#27 AR-1254-2

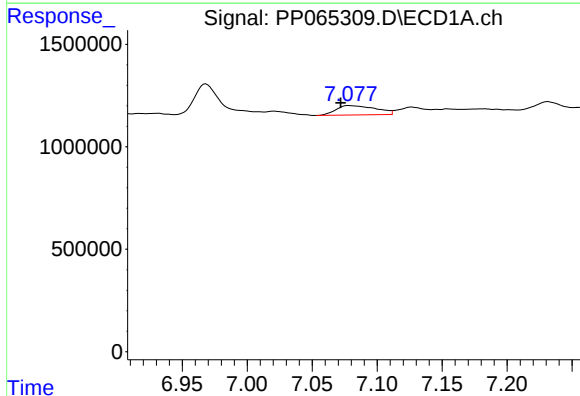
R.T.: 6.708 min
Delta R.T.: 0.002 min
Response: 1304831
Conc: 14.22 ng/ml

Instrument :
ECD_P
ClientSampleId :
HR-01-05242024



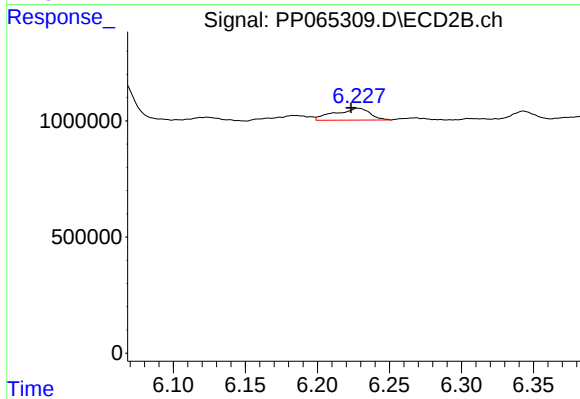
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.815 min
Response: 0
Conc: N.D.



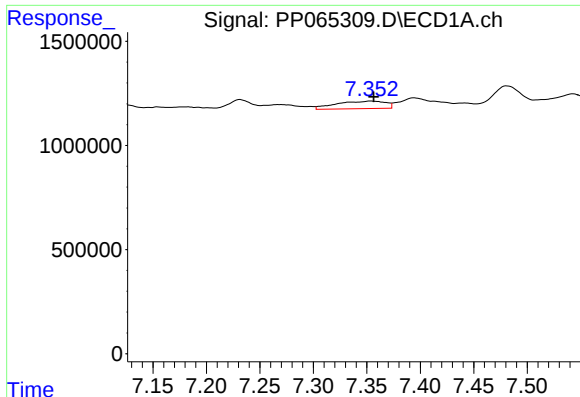
#28 AR-1254-3

R.T.: 7.079 min
Delta R.T.: 0.007 min
Response: 978148
Conc: 10.52 ng/ml



#28 AR-1254-3

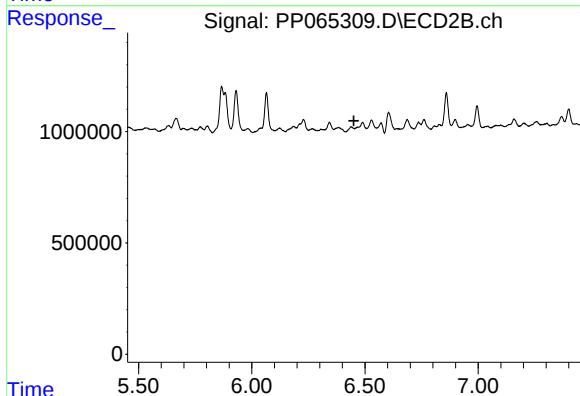
R.T.: 6.228 min
Delta R.T.: 0.005 min
Response: 861040
Conc: 7.81 ng/ml



#29 AR-1254-4

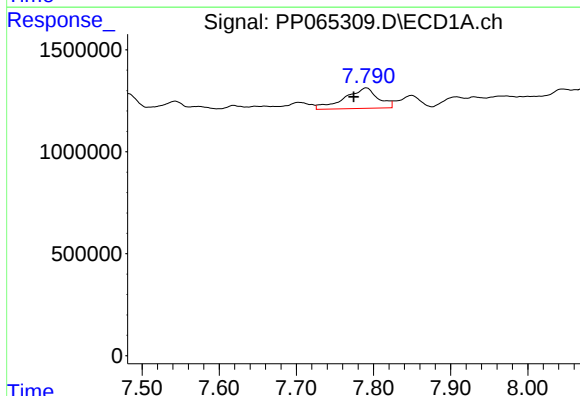
R.T.: 7.354 min
Delta R.T.: -0.003 min
Response: 1159465
Conc: 19.13 ng/ml

Instrument :
ECD_P
ClientSampleId :
HR-01-05242024



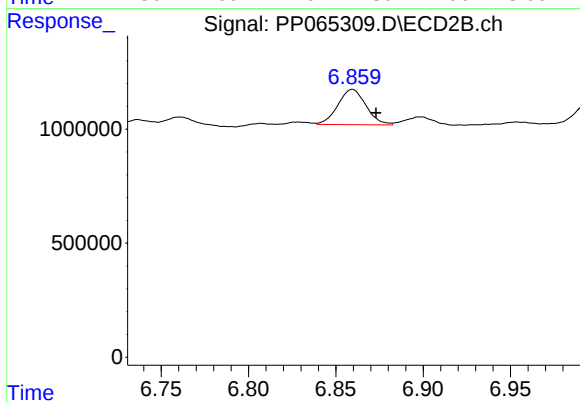
#29 AR-1254-4

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



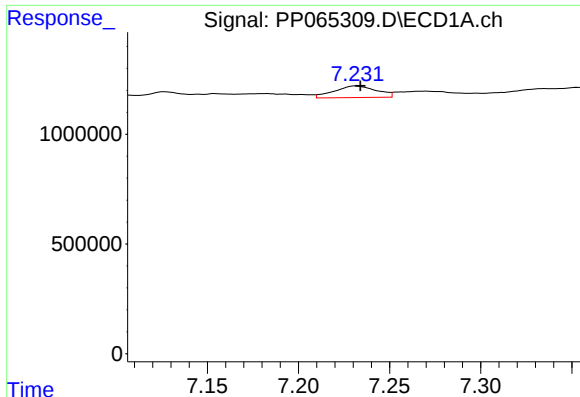
#30 AR-1254-5

R.T.: 7.791 min
Delta R.T.: 0.016 min
Response: 3012898
Conc: 42.89 ng/ml



#30 AR-1254-5

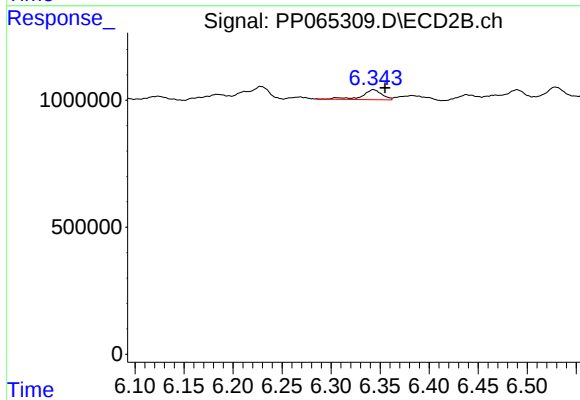
R.T.: 6.860 min
Delta R.T.: -0.013 min
Response: 1735094
Conc: 18.62 ng/ml



#31 AR-1260-1

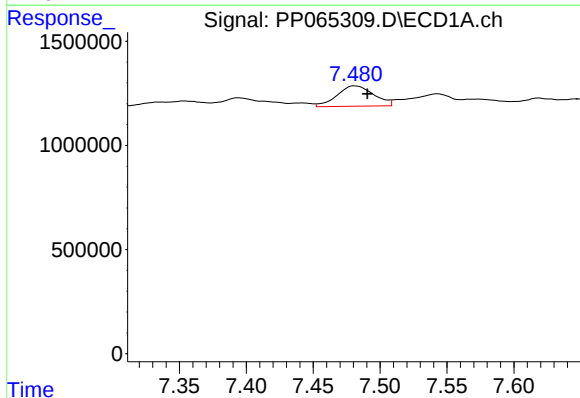
R.T.: 7.232 min
Delta R.T.: -0.002 min
Response: 850249
Conc: 12.32 ng/ml

Instrument :
ECD_P
ClientSampleId :
HR-01-05242024



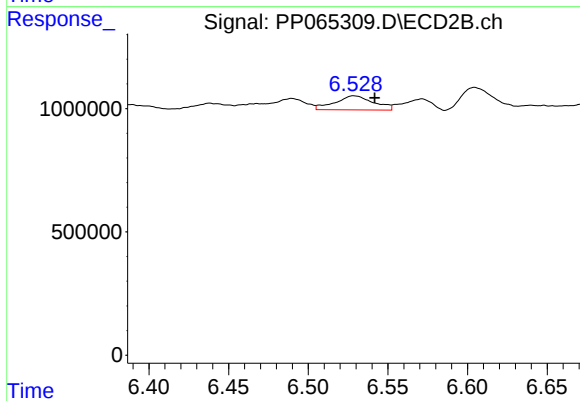
#31 AR-1260-1

R.T.: 6.343 min
Delta R.T.: -0.012 min
Response: 545824
Conc: 7.27 ng/ml



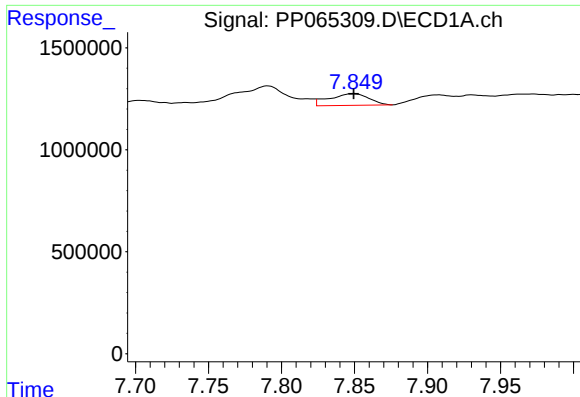
#32 AR-1260-2

R.T.: 7.481 min
Delta R.T.: -0.009 min
Response: 1876220
Conc: 24.29 ng/ml



#32 AR-1260-2

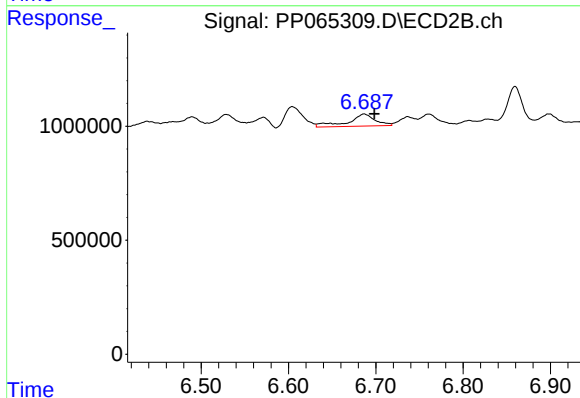
R.T.: 6.529 min
Delta R.T.: -0.013 min
Response: 966043
Conc: 11.16 ng/ml



#33 AR-1260-3

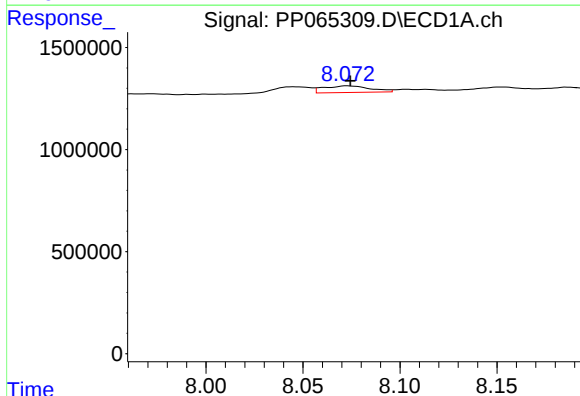
R.T.: 7.849 min
Delta R.T.: 0.000 min
Response: 1088536
Conc: 18.18 ng/ml

Instrument :
ECD_P
ClientSampleId :
HR-01-05242024



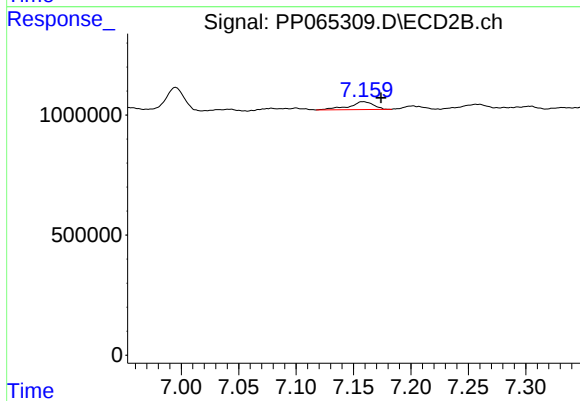
#33 AR-1260-3

R.T.: 6.687 min
Delta R.T.: -0.012 min
Response: 1145665
Conc: 13.46 ng/ml



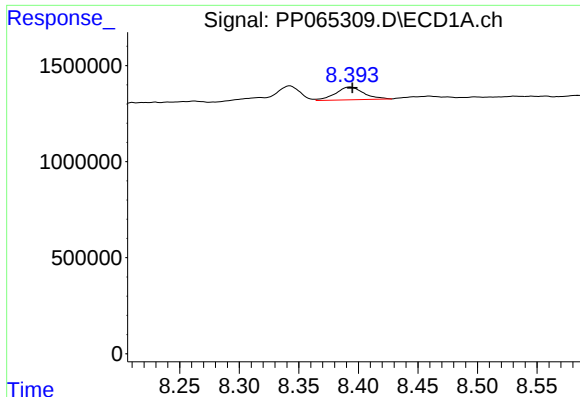
#34 AR-1260-4

R.T.: 8.073 min
Delta R.T.: -0.001 min
Response: 543382
Conc: 8.07 ng/ml



#34 AR-1260-4

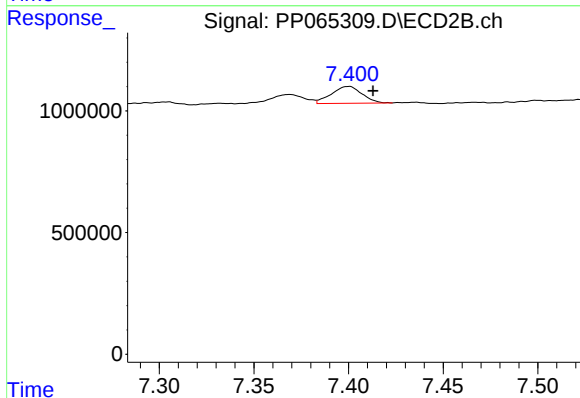
R.T.: 7.158 min
Delta R.T.: -0.016 min
Response: 486912
Conc: 7.27 ng/ml



#35 AR-1260-5

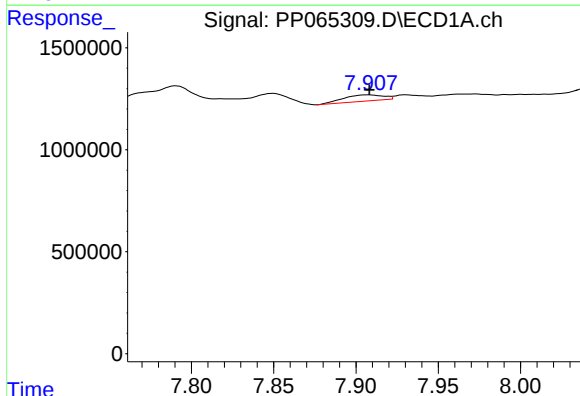
R.T.: 8.393 min
Delta R.T.: -0.002 min
Response: 1102625
Conc: 9.30 ng/ml

Instrument :
ECD_P
ClientSampleId :
HR-01-05242024



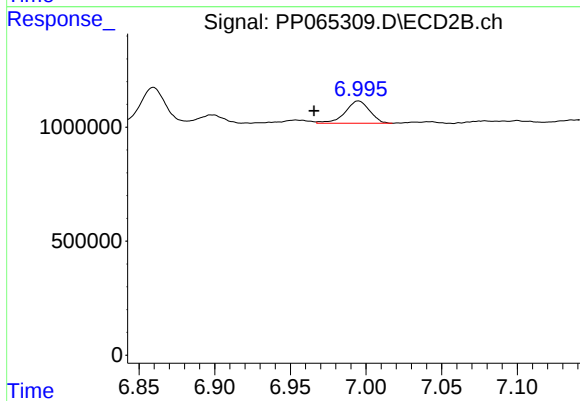
#35 AR-1260-5

R.T.: 7.400 min
Delta R.T.: -0.013 min
Response: 782515
Conc: 5.91 ng/ml



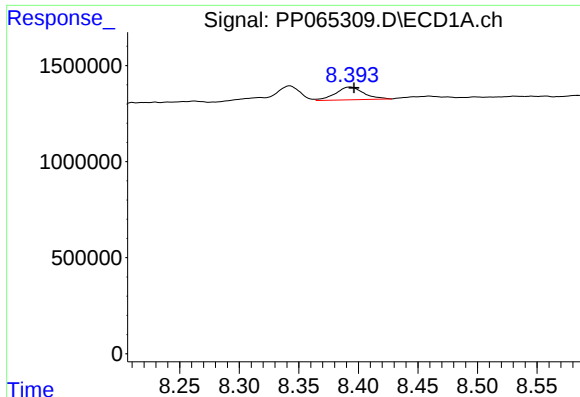
#36 AR-1262-1

R.T.: 7.907 min
Delta R.T.: 0.000 min
Response: 518837
Conc: 13.51 ng/ml



#36 AR-1262-1

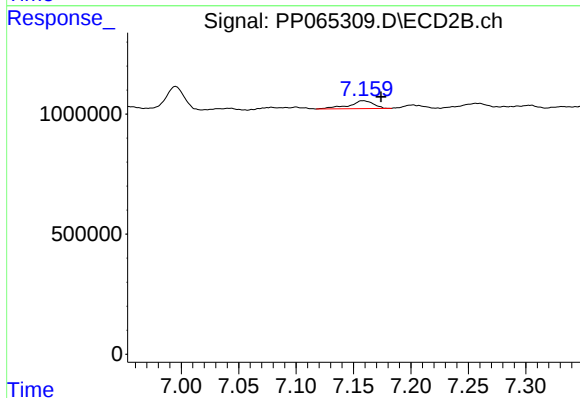
R.T.: 6.995 min
Delta R.T.: 0.029 min
Response: 1105652
Conc: 24.05 ng/ml



#37 AR-1262-2

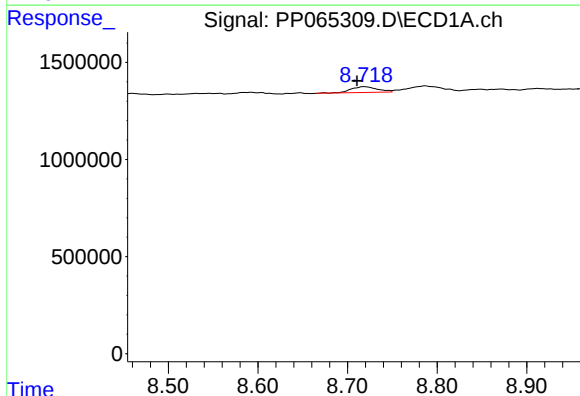
R.T.: 8.393 min
Delta R.T.: -0.003 min
Response: 1102625
Conc: 7.64 ng/ml

Instrument :
ECD_P
ClientSampleId :
HR-01-05242024



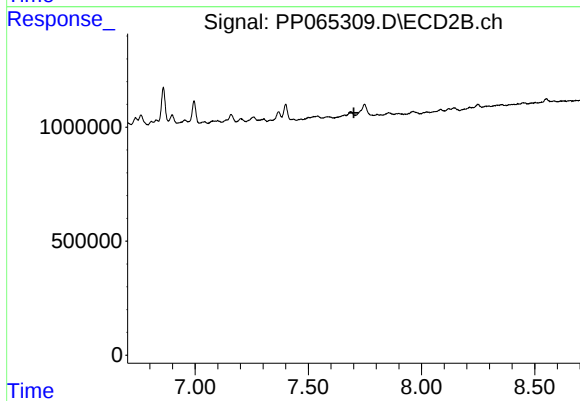
#37 AR-1262-2

R.T.: 7.158 min
Delta R.T.: -0.016 min
Response: 486912
Conc: 5.52 ng/ml



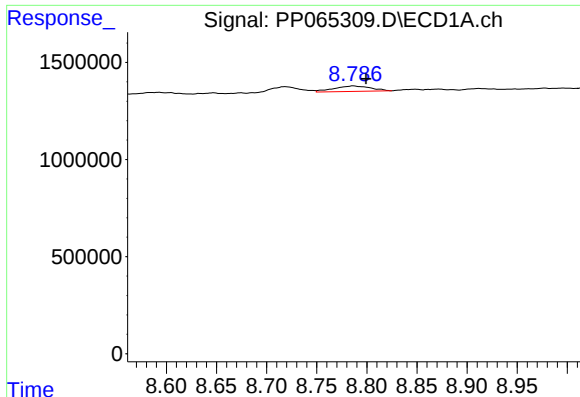
#38 AR-1262-3

R.T.: 8.719 min
Delta R.T.: 0.008 min
Response: 608136
Conc: 5.83 ng/ml



#38 AR-1262-3

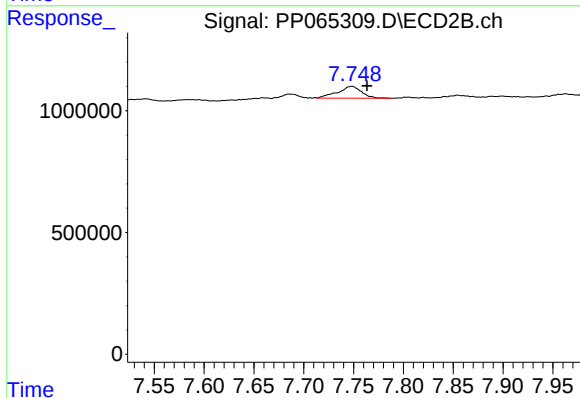
R.T.: 0.000 min
Exp R.T.: 7.701 min
Response: 0
Conc: N.D.



#39 AR-1262-4

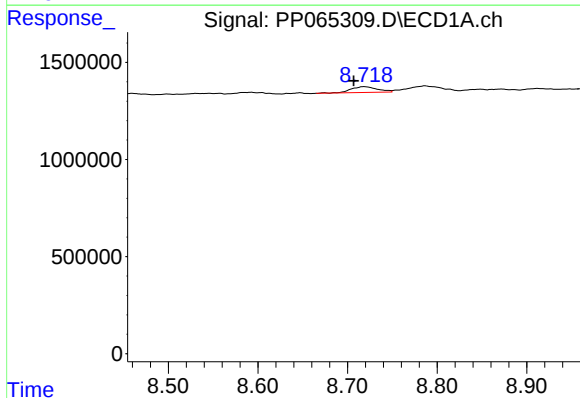
R.T.: 8.787 min
Delta R.T.: -0.013 min
Response: 704952
Conc: 8.28 ng/ml

Instrument :
ECD_P
ClientSampleId :
HR-01-05242024



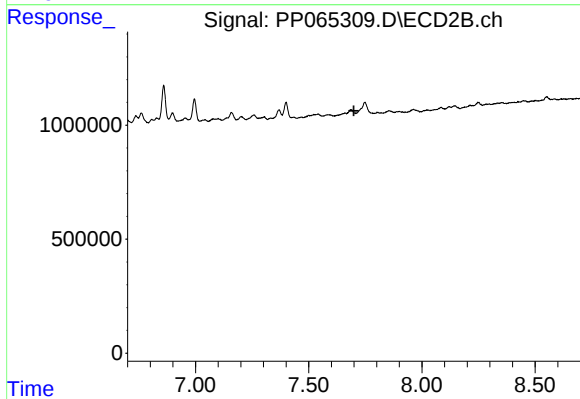
#39 AR-1262-4

R.T.: 7.748 min
Delta R.T.: -0.015 min
Response: 826144
Conc: 6.79 ng/ml



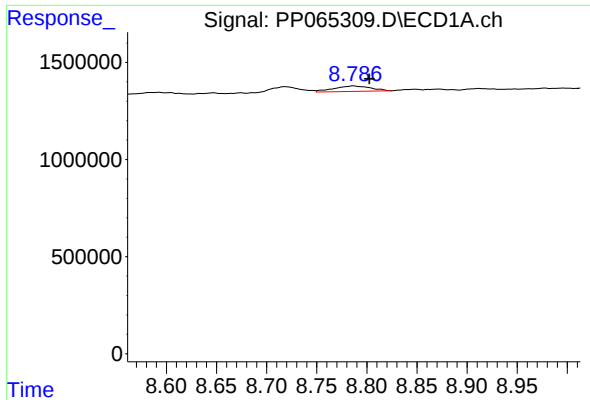
#41 AR-1268-1

R.T.: 8.719 min
Delta R.T.: 0.012 min
Response: 608136
Conc: 3.28 ng/ml



#41 AR-1268-1

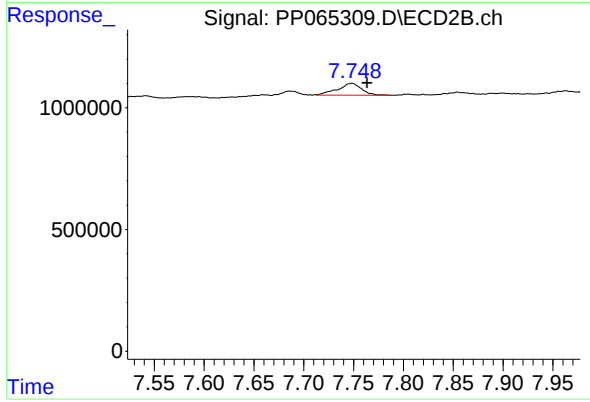
R.T.: 0.000 min
Exp R.T.: 7.700 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 8.787 min
Delta R.T.: -0.016 min
Response: 704952
Conc: 4.20 ng/ml

Instrument :
ECD_P
ClientSampleId :
HR-01-05242024



#42 AR-1268-2

R.T.: 7.748 min
Delta R.T.: -0.015 min
Response: 826144
Conc: 4.78 ng/ml