

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011724\
 Data File : PP062966.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Jan 2024 14:27
 Operator : YP\AJ
 Sample : P1152-03
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 275

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 17 21:39:38 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP011024.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jan 11 02:58:31 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...	4.396	3.682	47276977	68158912	18.230	19.534
2)	SA Decachlor...	10.157	8.785	32451735	40855154	20.520	17.509
Target Compounds							
3)	L1 AR-1016-1	5.569	4.794	816657	1740255	10.221	16.230 #
4)	L1 AR-1016-2	5.591	4.814	595760	1053716	5.021	7.047 #
5)	L1 AR-1016-3	5.641	4.988	1243381	1623584	17.198	19.836
6)	L1 AR-1016-4	0.000	5.034	0	1904952	N.D.	28.297 #
7)	L1 AR-1016-5	0.000	5.236	0	704749	N.D.	7.841 #
8)	L2 AR-1221-1	4.603	3.906	4126115	1578984	131.067	38.997 #
9)	L2 AR-1221-2	4.702	3.970f	869233	7787149	35.528	251.932 #
12)	L3 AR-1232-2	5.322f	4.814	1376902	1053716	41.166	15.060 #
13)	L3 AR-1232-3	5.591	4.988	595760	1623584	10.646	42.147 #
14)	L3 AR-1232-4	0.000	5.075	0	1436141	N.D.	39.325 #
15)	L3 AR-1232-5	5.844	5.236	942354	704749	42.708	17.835 #
16)	L4 AR-1242-1	5.569	4.794	816657	1740255	12.341	19.971 #
17)	L4 AR-1242-2	5.591	4.814	595760	1053716	6.181	8.731 #
18)	L4 AR-1242-3	5.641	4.988	1243381	1623584	20.992	24.382
19)	L4 AR-1242-4	0.000	5.075	0	1436141	N.D.	20.857 #
20)	L4 AR-1242-5	0.000	5.604	0	893514	N.D.	11.285 #
21)	L5 AR-1248-1	5.569	4.794	816657	1740255	16.386	26.486 #
22)	L5 AR-1248-2	5.844	5.034	942354	1904952	11.960	19.544 #
23)	L5 AR-1248-3	0.000	5.075	0	1436141	N.D.	14.077 #
24)	L5 AR-1248-4	6.433f	5.236	499133	704749	5.854	5.894
26)	L6 AR-1254-1	6.433	5.604	499133	893514	5.332	5.116
27)	L6 AR-1254-2	6.649	0.000	866782	0	6.215	N.D. #
28)	L6 AR-1254-3	7.015	6.182	601389	797910	4.387	3.329
29)	L6 AR-1254-4	7.302	6.395	917393	11210	10.233	0.082 #
30)	L6 AR-1254-5	7.751f	6.819	281759	448480	3.027	2.212 #
31)	L7 AR-1260-1	0.000	6.298	0	188464	N.D.	1.117 #
32)	L7 AR-1260-2	7.433	6.525f	559346	731852	4.953	3.765
33)	L7 AR-1260-3	7.816	0.000	140696	0	1.655	N.D. #
35)	L7 AR-1260-5	0.000	7.361	0	179888	N.D.	0.568 #
39)	L8 AR-1262-4	8.756	7.700f	963769	751328	9.028	2.821 #
42)	L9 AR-1268-2	8.756	7.700f	963769	751328	4.825	2.139 #
43)	L9 AR-1268-3	0.000	7.932	0	507968	N.D.	1.641 #
45)	L9 AR-1268-5	9.813	8.516	696034	380406	1.288	0.459 #

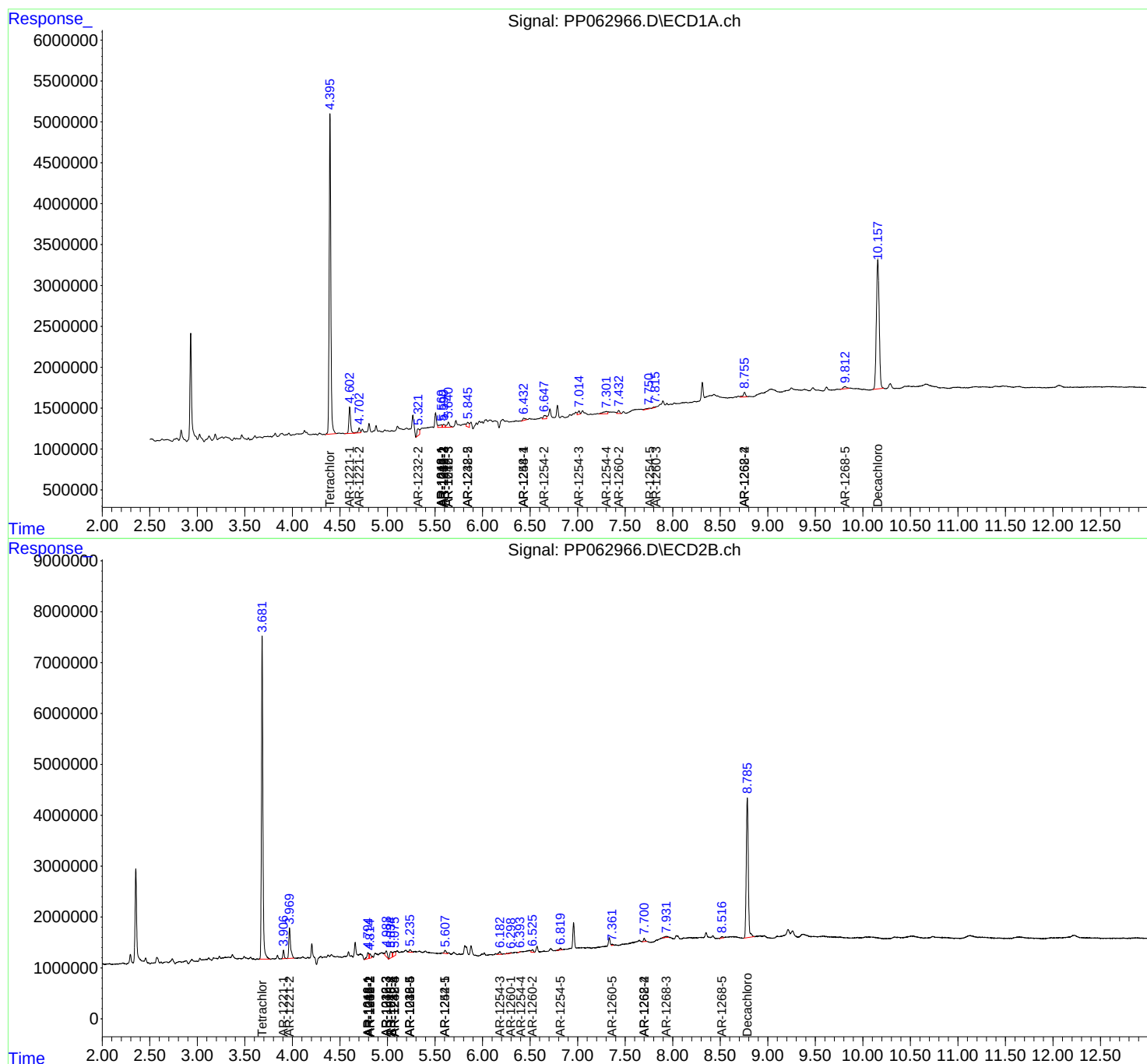
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

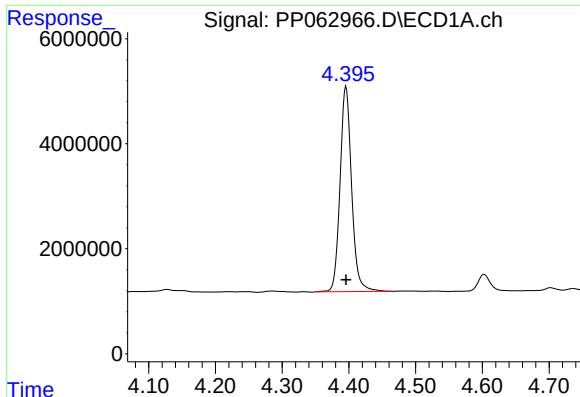
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011724\
Data File : PP062966.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Jan 2024 14:27
Operator : YP\AJ
Sample : P1152-03
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
275

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 17 21:39:38 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP011024.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jan 11 02:58:31 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

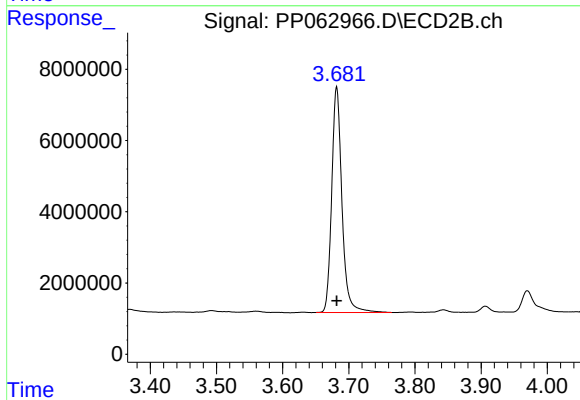




#1 Tetrachloro-m-xylene

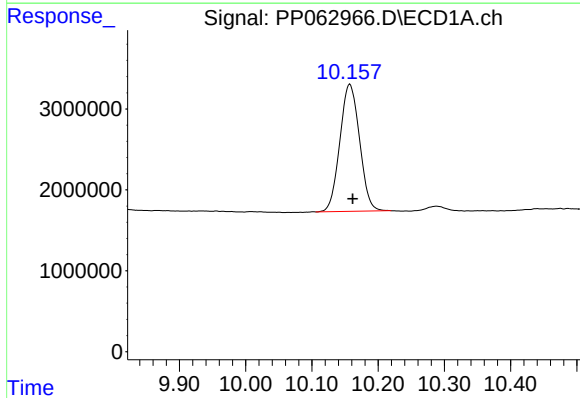
R.T.: 4.396 min
Delta R.T.: 0.000 min
Response: 47276977
Conc: 18.23 ng/ml

Instrument :
ECD_P
ClientSampleId :
275



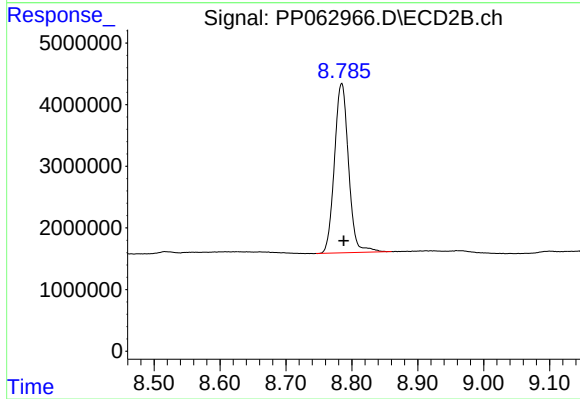
#1 Tetrachloro-m-xylene

R.T.: 3.682 min
Delta R.T.: 0.000 min
Response: 68158912
Conc: 19.53 ng/ml



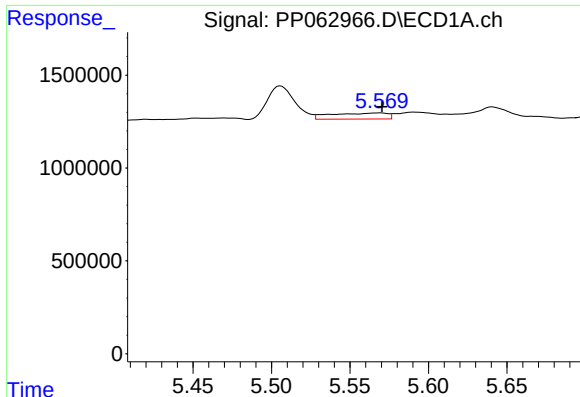
#2 Decachlorobiphenyl

R.T.: 10.157 min
Delta R.T.: -0.004 min
Response: 32451735
Conc: 20.52 ng/ml



#2 Decachlorobiphenyl

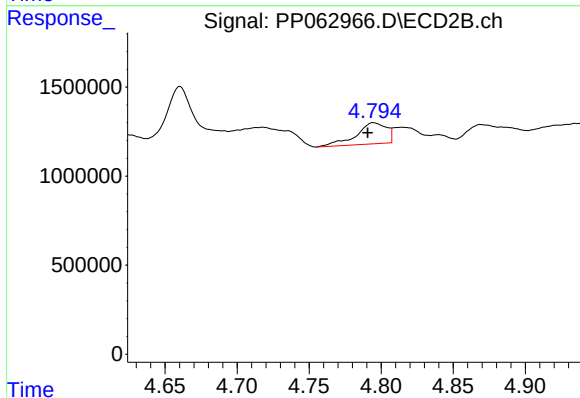
R.T.: 8.785 min
Delta R.T.: -0.003 min
Response: 40855154
Conc: 17.51 ng/ml



#3 AR-1016-1

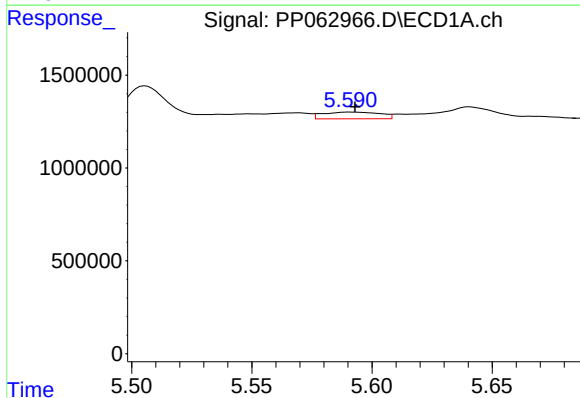
R.T.: 5.569 min
Delta R.T.: -0.001 min
Response: 816657
Conc: 10.22 ng/ml

Instrument :
ECD_P
ClientSampleId :
275



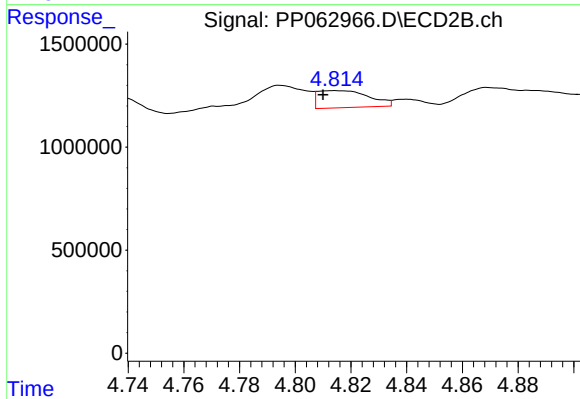
#3 AR-1016-1

R.T.: 4.794 min
Delta R.T.: 0.004 min
Response: 1740255
Conc: 16.23 ng/ml



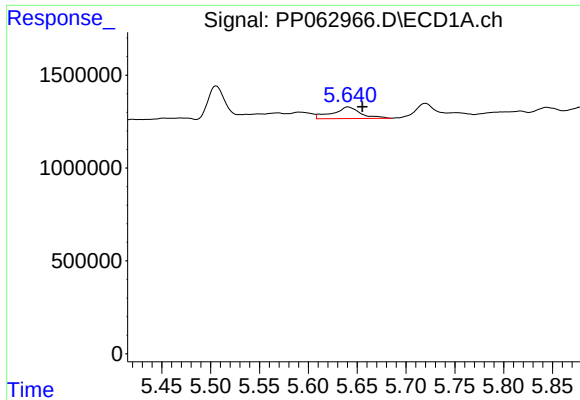
#4 AR-1016-2

R.T.: 5.591 min
Delta R.T.: -0.002 min
Response: 595760
Conc: 5.02 ng/ml



#4 AR-1016-2

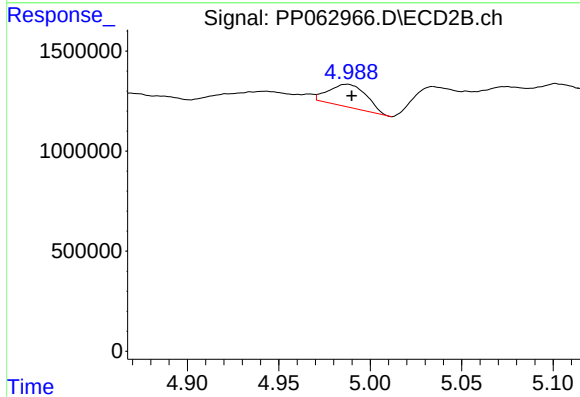
R.T.: 4.814 min
Delta R.T.: 0.004 min
Response: 1053716
Conc: 7.05 ng/ml



#5 AR-1016-3

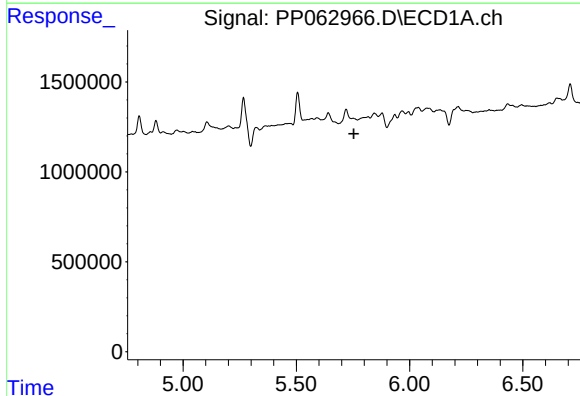
R.T.: 5.641 min
Delta R.T.: -0.015 min
Response: 1243381
Conc: 17.20 ng/ml

Instrument :
ECD_P
ClientSampleId :
275



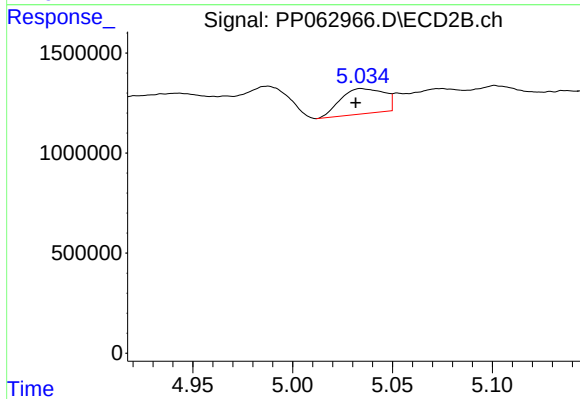
#5 AR-1016-3

R.T.: 4.988 min
Delta R.T.: -0.002 min
Response: 1623584
Conc: 19.84 ng/ml



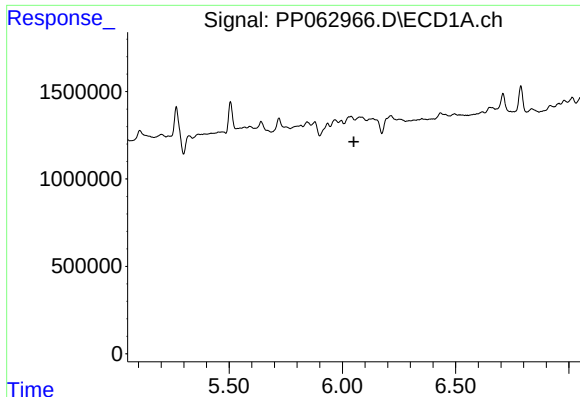
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.754 min
Response: 0
Conc: N.D.



#6 AR-1016-4

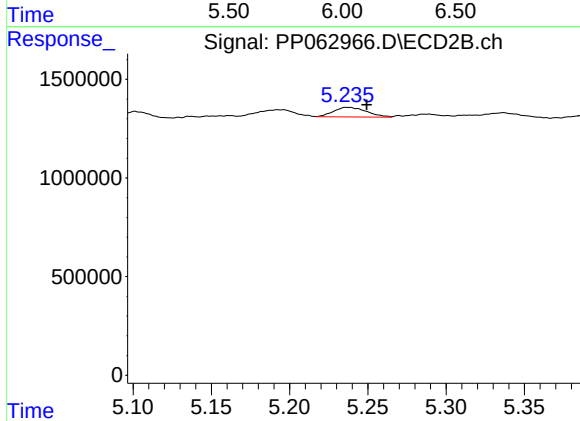
R.T.: 5.034 min
Delta R.T.: 0.003 min
Response: 1904952
Conc: 28.30 ng/ml



#7 AR-1016-5

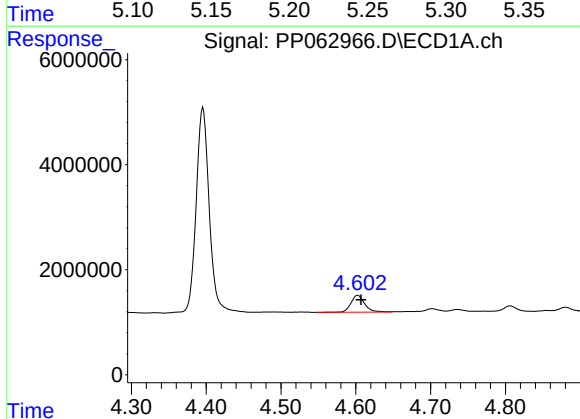
R.T.: 0.000 min
Exp R.T.: 6.050 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
275



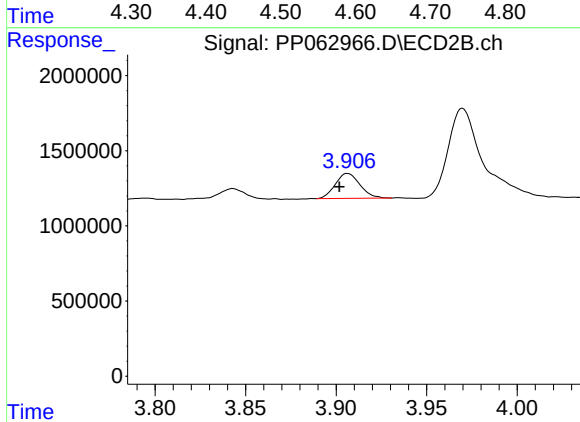
#7 AR-1016-5

R.T.: 5.236 min
Delta R.T.: -0.013 min
Response: 704749
Conc: 7.84 ng/ml



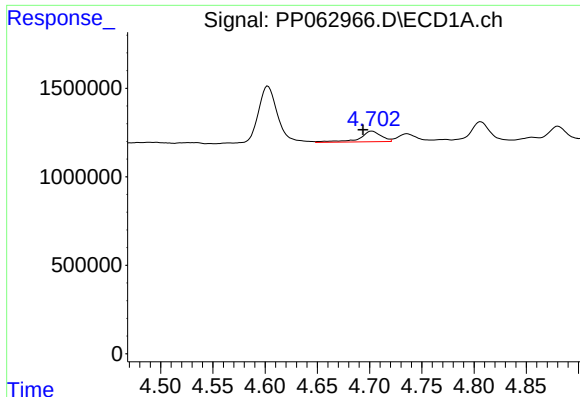
#8 AR-1221-1

R.T.: 4.603 min
Delta R.T.: -0.004 min
Response: 4126115
Conc: 131.07 ng/ml



#8 AR-1221-1

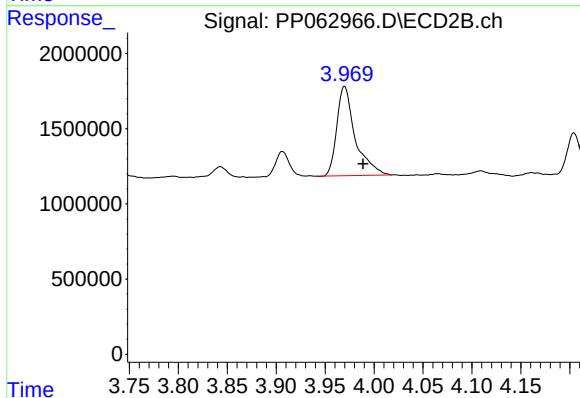
R.T.: 3.906 min
Delta R.T.: 0.004 min
Response: 1578984
Conc: 39.00 ng/ml



#9 AR-1221-2

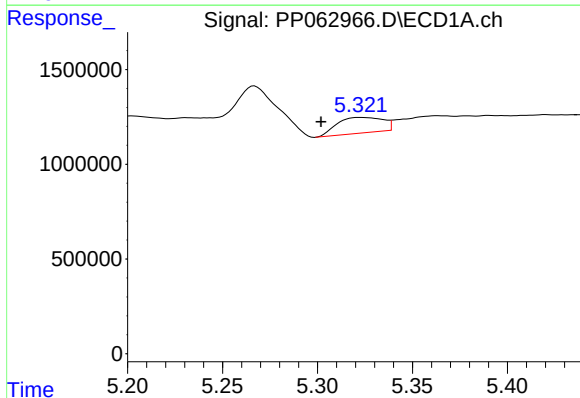
R.T.: 4.702 min
Delta R.T.: 0.009 min
Response: 869233
Conc: 35.53 ng/ml

Instrument :
ECD_P
ClientSampleId :
275



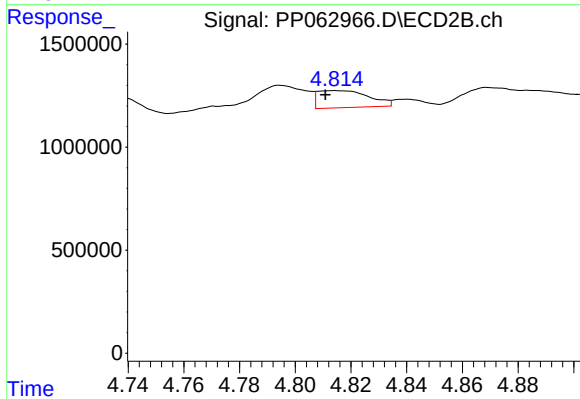
#9 AR-1221-2

R.T.: 3.970 min
Delta R.T.: -0.019 min
Response: 7787149
Conc: 251.93 ng/ml



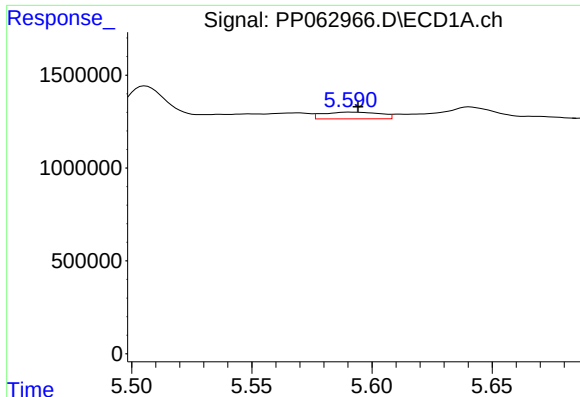
#12 AR-1232-2

R.T.: 5.322 min
Delta R.T.: 0.021 min
Response: 1376902
Conc: 41.17 ng/ml



#12 AR-1232-2

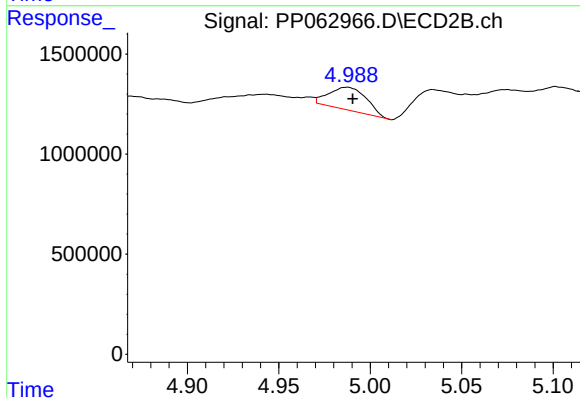
R.T.: 4.814 min
Delta R.T.: 0.003 min
Response: 1053716
Conc: 15.06 ng/ml



#13 AR-1232-3

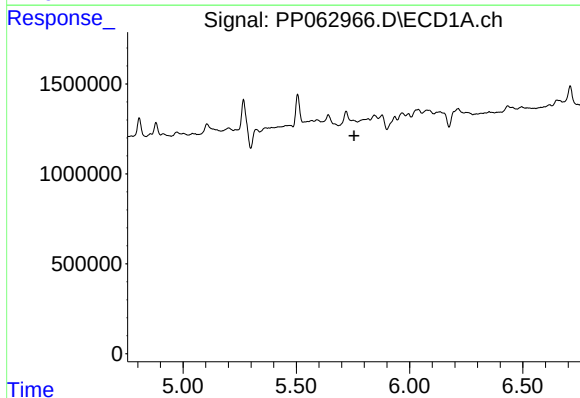
R.T.: 5.591 min
Delta R.T.: -0.003 min
Response: 595760
Conc: 10.65 ng/ml

Instrument :
ECD_P
ClientSampleId :
275



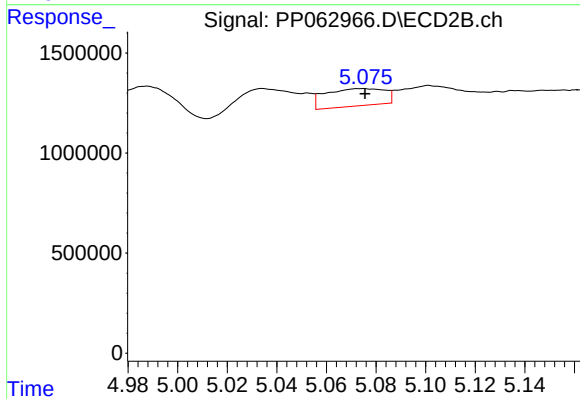
#13 AR-1232-3

R.T.: 4.988 min
Delta R.T.: -0.003 min
Response: 1623584
Conc: 42.15 ng/ml



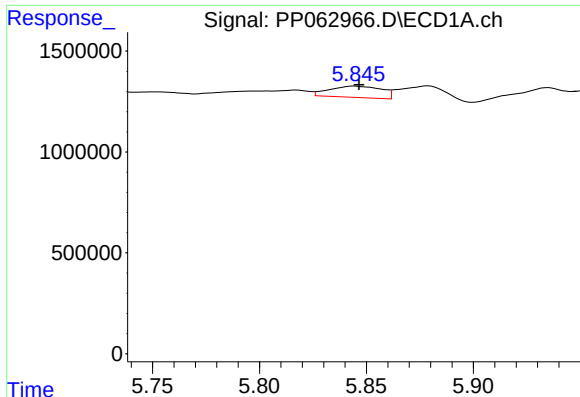
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.755 min
Response: 0
Conc: N.D.



#14 AR-1232-4

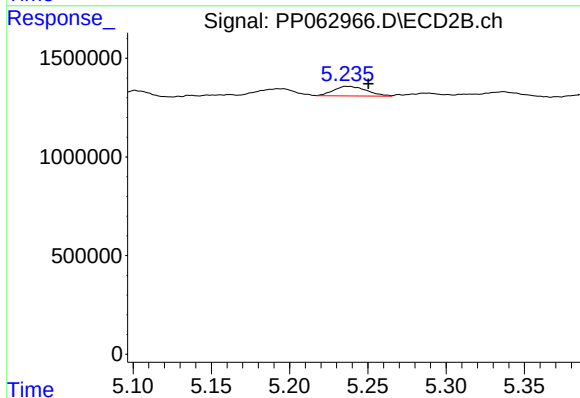
R.T.: 5.075 min
Delta R.T.: 0.000 min
Response: 1436141
Conc: 39.32 ng/ml



#15 AR-1232-5

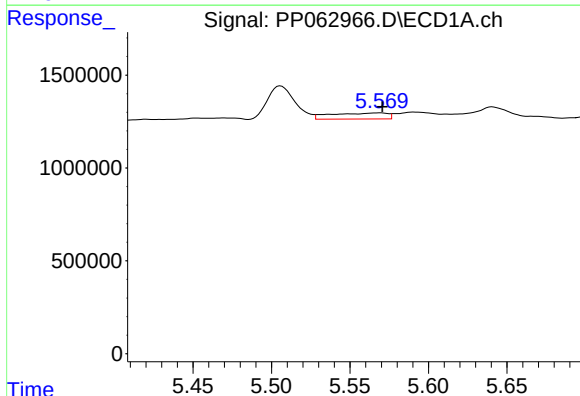
R.T.: 5.844 min
Delta R.T.: -0.002 min
Response: 942354
Conc: 42.71 ng/ml

Instrument :
ECD_P
ClientSampleId :
275



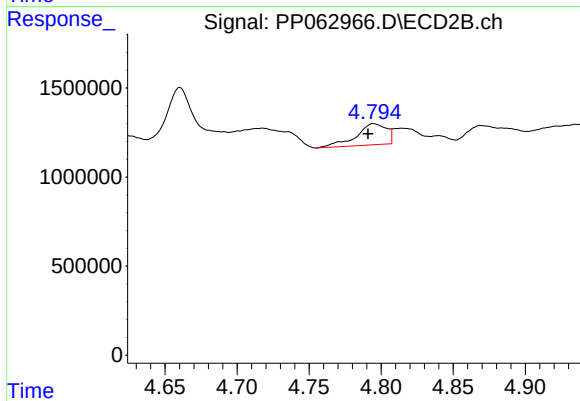
#15 AR-1232-5

R.T.: 5.236 min
Delta R.T.: -0.014 min
Response: 704749
Conc: 17.84 ng/ml



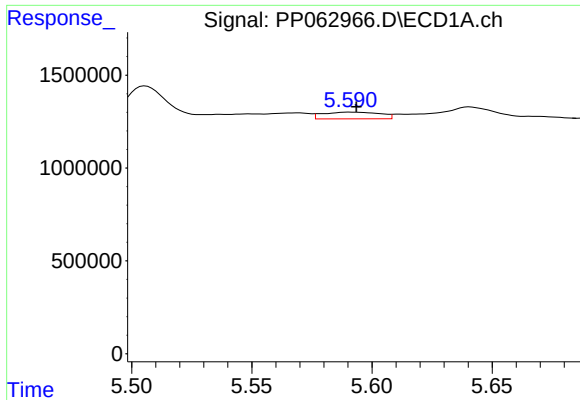
#16 AR-1242-1

R.T.: 5.569 min
Delta R.T.: -0.002 min
Response: 816657
Conc: 12.34 ng/ml



#16 AR-1242-1

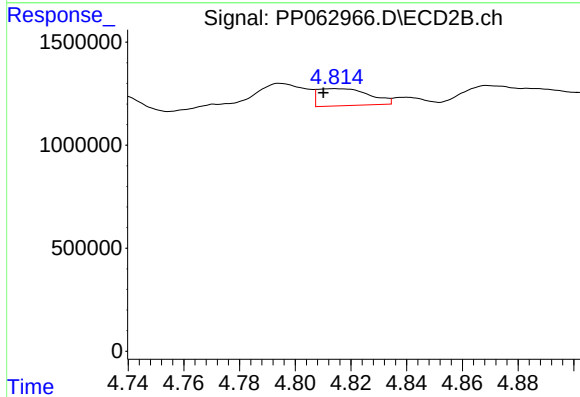
R.T.: 4.794 min
Delta R.T.: 0.003 min
Response: 1740255
Conc: 19.97 ng/ml



#17 AR-1242-2

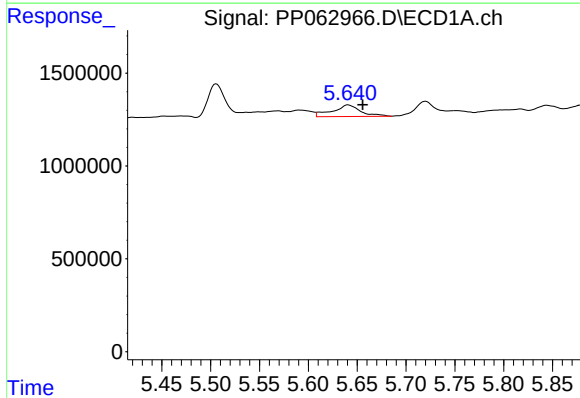
R.T.: 5.591 min
Delta R.T.: -0.003 min
Response: 595760
Conc: 6.18 ng/ml

Instrument :
ECD_P
ClientSampleId :
275



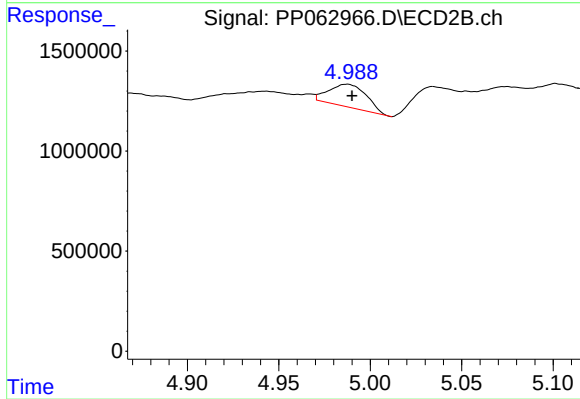
#17 AR-1242-2

R.T.: 4.814 min
Delta R.T.: 0.004 min
Response: 1053716
Conc: 8.73 ng/ml



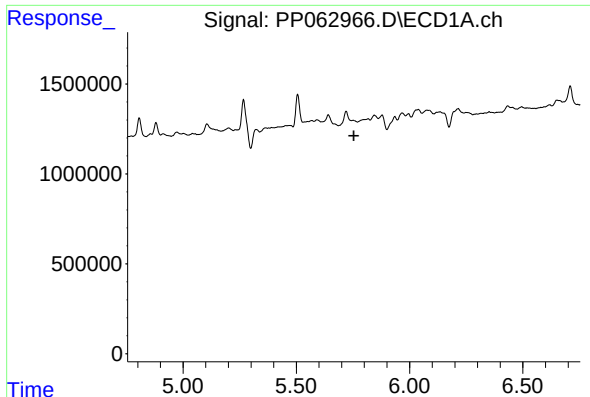
#18 AR-1242-3

R.T.: 5.641 min
Delta R.T.: -0.015 min
Response: 1243381
Conc: 20.99 ng/ml



#18 AR-1242-3

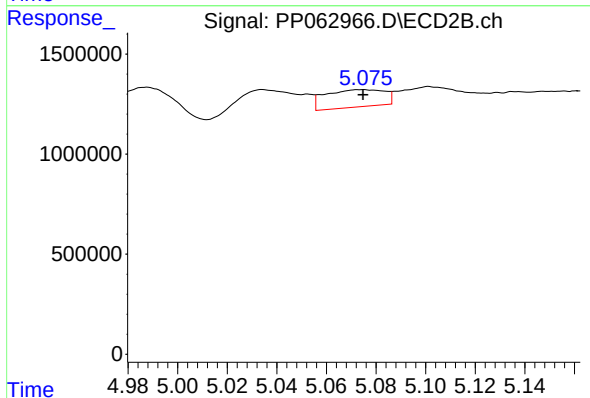
R.T.: 4.988 min
Delta R.T.: -0.002 min
Response: 1623584
Conc: 24.38 ng/ml



#19 AR-1242-4

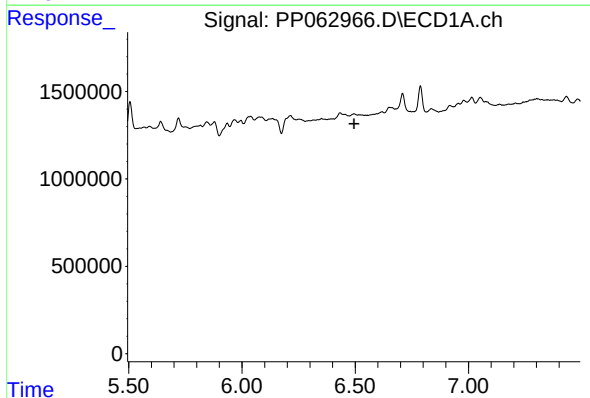
R.T.: 0.000 min
Exp R.T.: 5.754 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
275



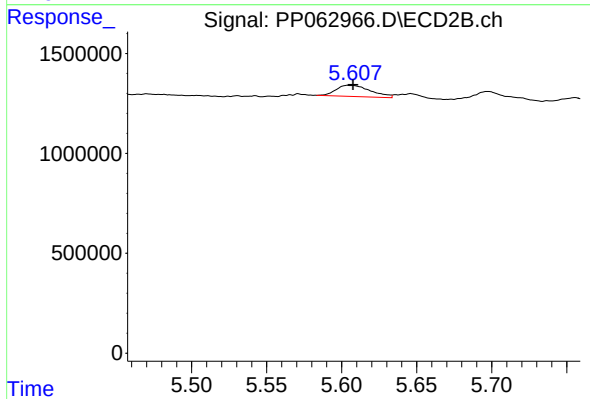
#19 AR-1242-4

R.T.: 5.075 min
Delta R.T.: 0.000 min
Response: 1436141
Conc: 20.86 ng/ml



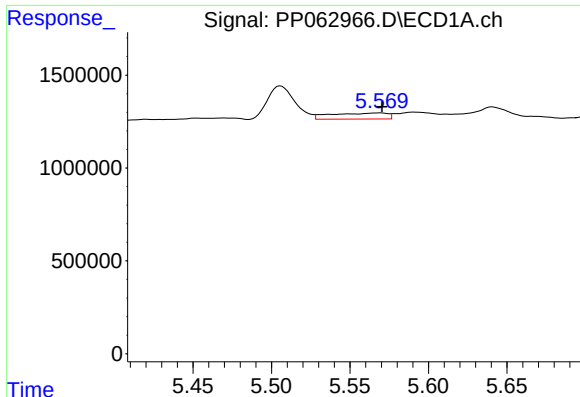
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.495 min
Response: 0
Conc: N.D.



#20 AR-1242-5

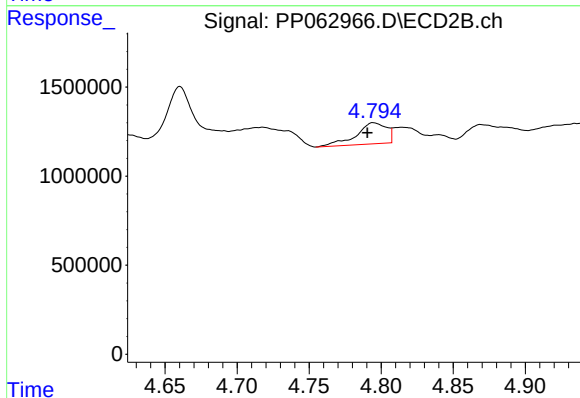
R.T.: 5.604 min
Delta R.T.: -0.003 min
Response: 893514
Conc: 11.28 ng/ml



#21 AR-1248-1

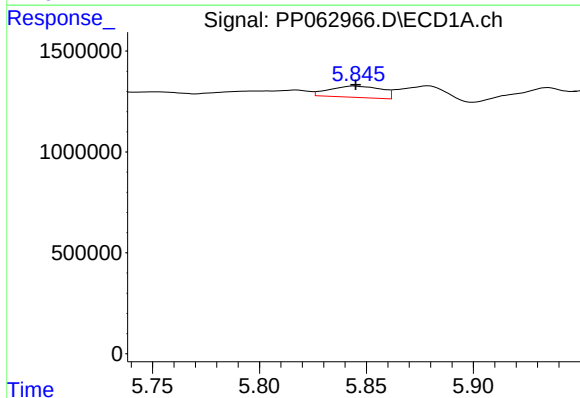
R.T.: 5.569 min
Delta R.T.: -0.001 min
Response: 816657
Conc: 16.39 ng/ml

Instrument :
ECD_P
ClientSampleId :
275



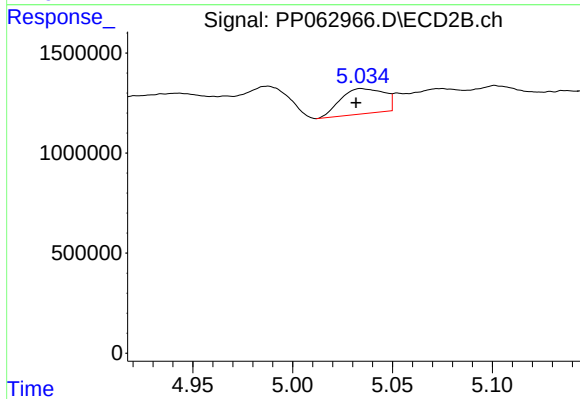
#21 AR-1248-1

R.T.: 4.794 min
Delta R.T.: 0.004 min
Response: 1740255
Conc: 26.49 ng/ml



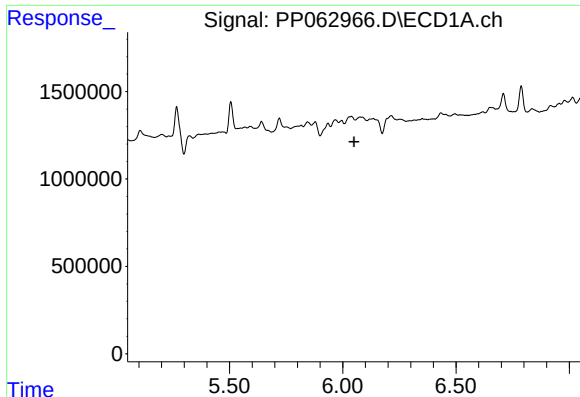
#22 AR-1248-2

R.T.: 5.844 min
Delta R.T.: 0.000 min
Response: 942354
Conc: 11.96 ng/ml



#22 AR-1248-2

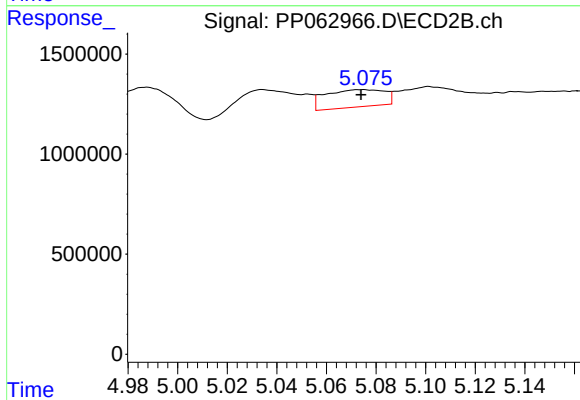
R.T.: 5.034 min
Delta R.T.: 0.003 min
Response: 1904952
Conc: 19.54 ng/ml



#23 AR-1248-3

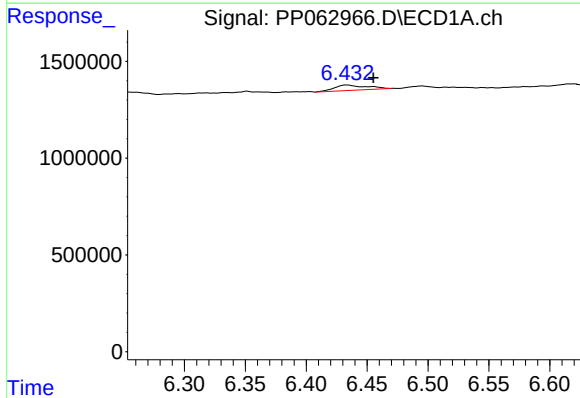
R.T.: 0.000 min
Exp R.T.: 6.050 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
275



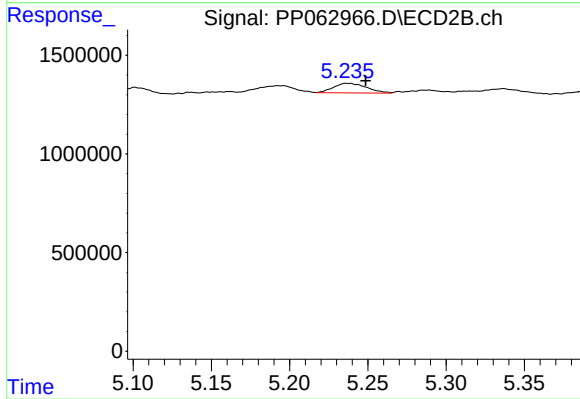
#23 AR-1248-3

R.T.: 5.075 min
Delta R.T.: 0.000 min
Response: 1436141
Conc: 14.08 ng/ml



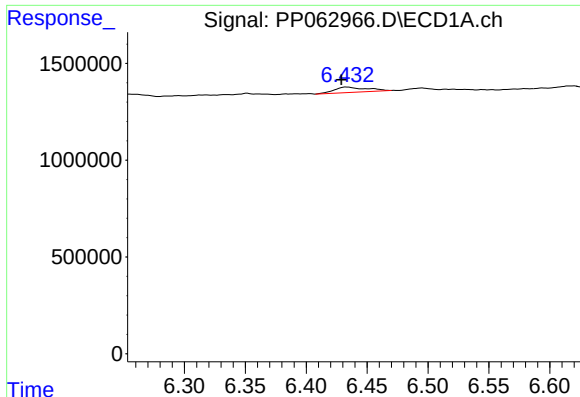
#24 AR-1248-4

R.T.: 6.433 min
Delta R.T.: -0.022 min
Response: 499133
Conc: 5.85 ng/ml



#24 AR-1248-4

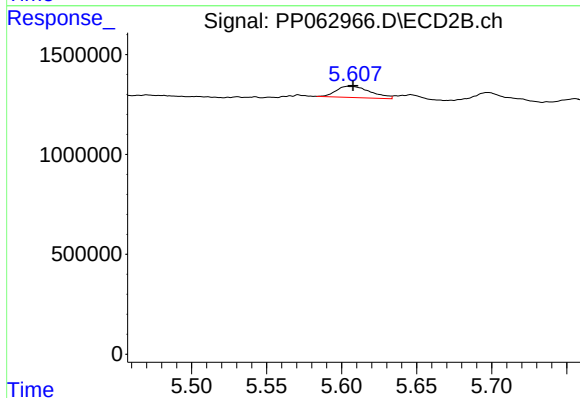
R.T.: 5.236 min
Delta R.T.: -0.013 min
Response: 704749
Conc: 5.89 ng/ml



#26 AR-1254-1

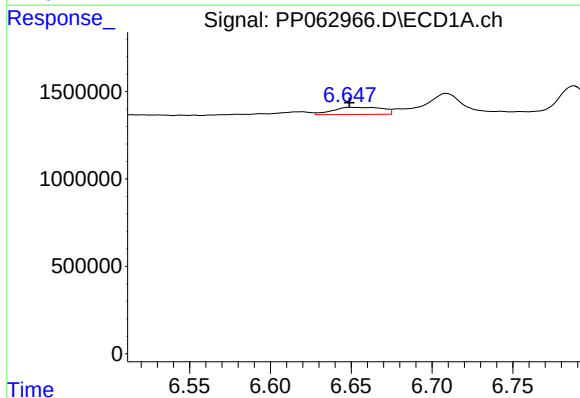
R.T.: 6.433 min
Delta R.T.: 0.004 min
Response: 499133
Conc: 5.33 ng/ml

Instrument :
ECD_P
ClientSampleId :
275



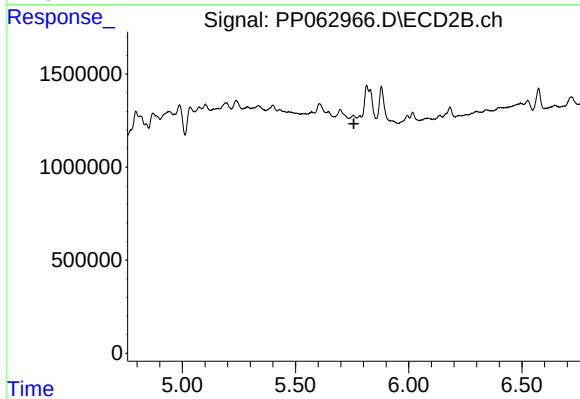
#26 AR-1254-1

R.T.: 5.604 min
Delta R.T.: -0.004 min
Response: 893514
Conc: 5.12 ng/ml



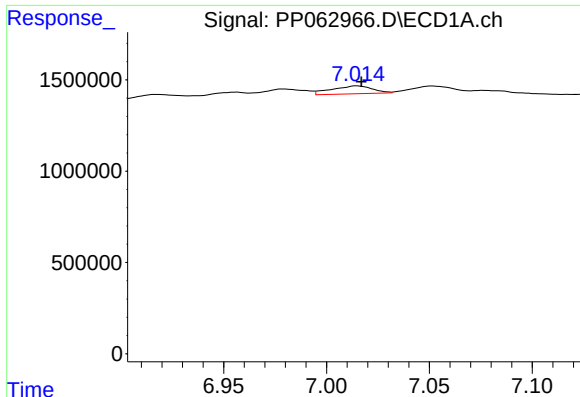
#27 AR-1254-2

R.T.: 6.649 min
Delta R.T.: 0.000 min
Response: 866782
Conc: 6.21 ng/ml



#27 AR-1254-2

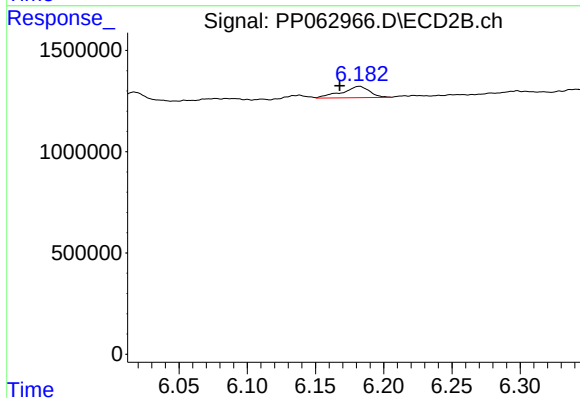
R.T.: 0.000 min
Exp R.T.: 5.758 min
Response: 0
Conc: N.D.



#28 AR-1254-3

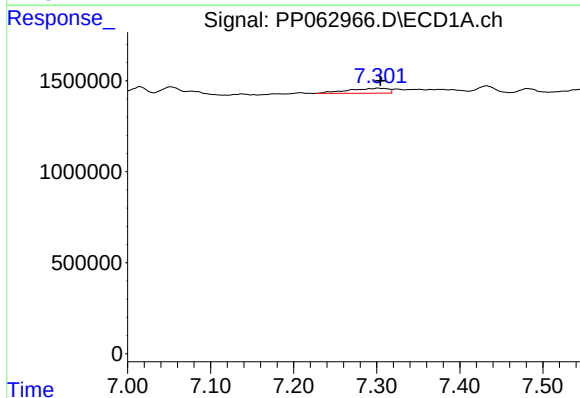
R.T.: 7.015 min
Delta R.T.: -0.002 min
Response: 601389
Conc: 4.39 ng/ml

Instrument :
ECD_P
ClientSampleId :
275



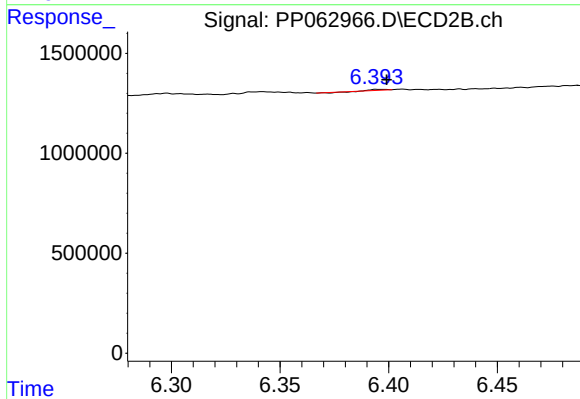
#28 AR-1254-3

R.T.: 6.182 min
Delta R.T.: 0.015 min
Response: 797910
Conc: 3.33 ng/ml



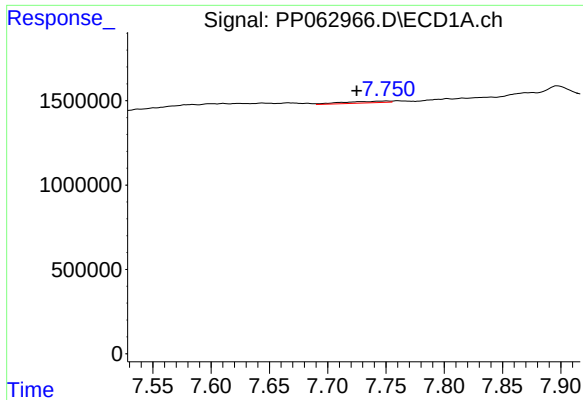
#29 AR-1254-4

R.T.: 7.302 min
Delta R.T.: -0.003 min
Response: 917393
Conc: 10.23 ng/ml



#29 AR-1254-4

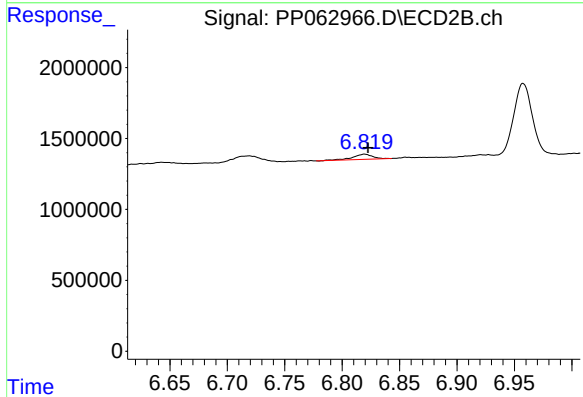
R.T.: 6.395 min
Delta R.T.: -0.004 min
Response: 11210
Conc: 0.08 ng/ml



#30 AR-1254-5

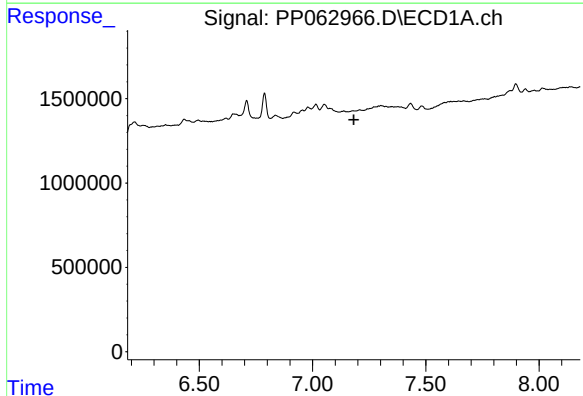
R.T.: 7.751 min
Delta R.T.: 0.026 min
Response: 281759
Conc: 3.03 ng/ml

Instrument :
ECD_P
ClientSampleId :
275



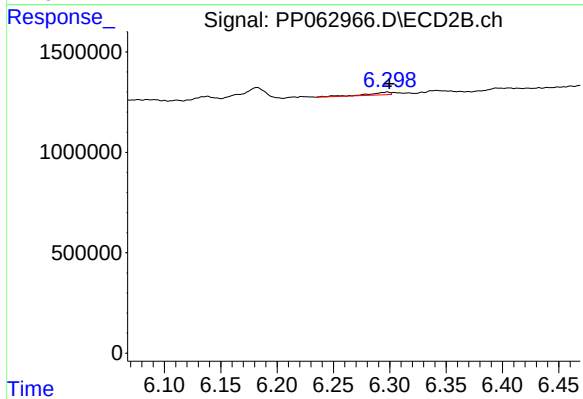
#30 AR-1254-5

R.T.: 6.819 min
Delta R.T.: -0.003 min
Response: 448480
Conc: 2.21 ng/ml



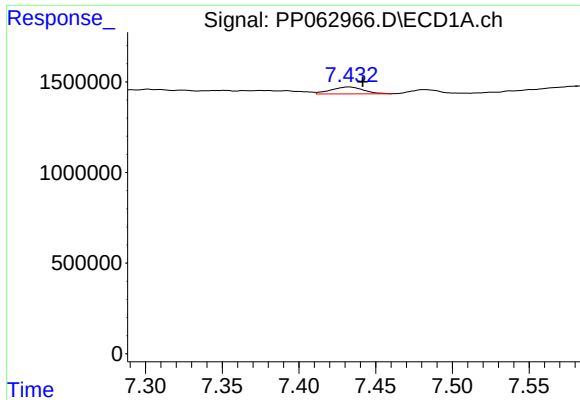
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.183 min
Response: 0
Conc: N.D.



#31 AR-1260-1

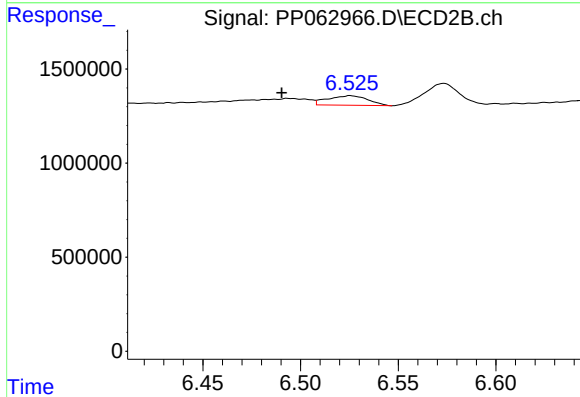
R.T.: 6.298 min
Delta R.T.: -0.002 min
Response: 188464
Conc: 1.12 ng/ml



#32 AR-1260-2

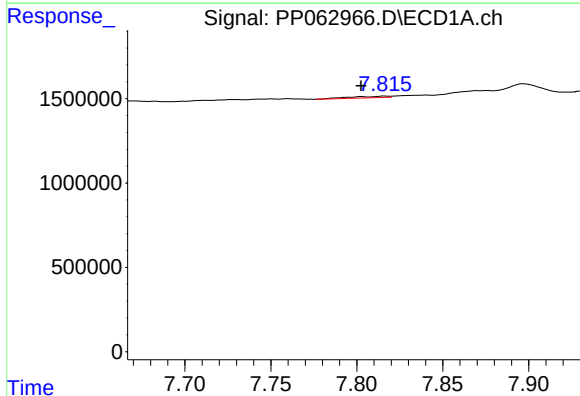
R.T.: 7.433 min
Delta R.T.: -0.009 min
Response: 559346
Conc: 4.95 ng/ml

Instrument :
ECD_P
ClientSampleId :
275



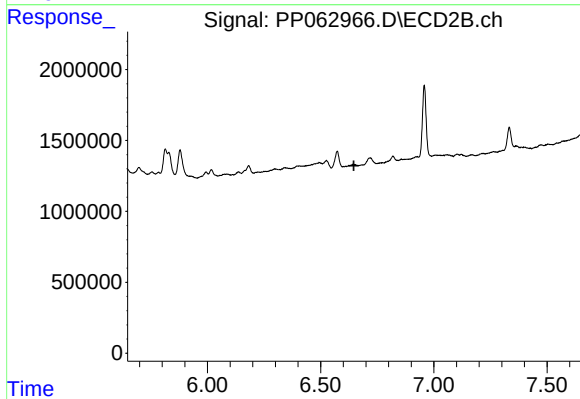
#32 AR-1260-2

R.T.: 6.525 min
Delta R.T.: 0.035 min
Response: 731852
Conc: 3.76 ng/ml



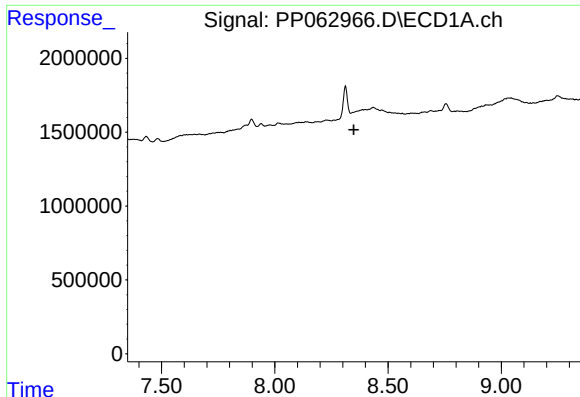
#33 AR-1260-3

R.T.: 7.816 min
Delta R.T.: 0.014 min
Response: 140696
Conc: 1.65 ng/ml



#33 AR-1260-3

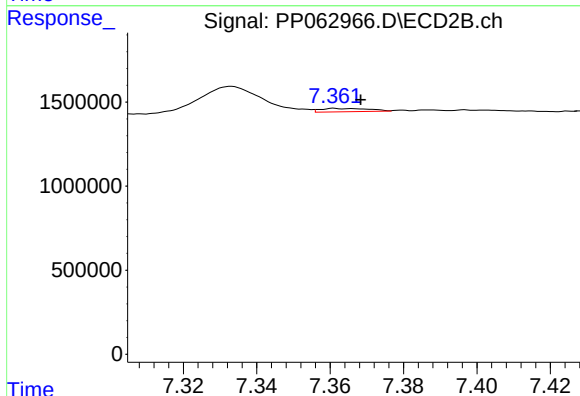
R.T.: 0.000 min
Exp R.T.: 6.646 min
Response: 0
Conc: N.D.



#35 AR-1260-5

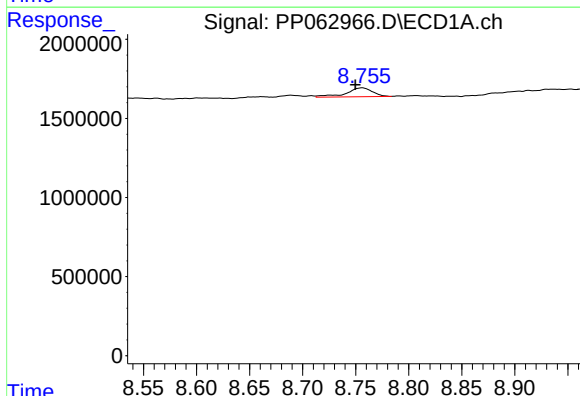
R.T.: 0.000 min
Exp R.T.: 8.349 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
275



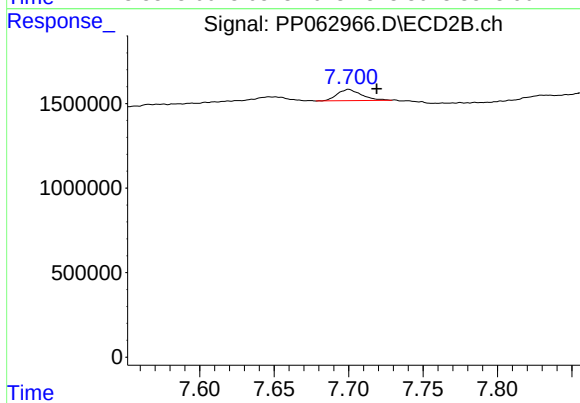
#35 AR-1260-5

R.T.: 7.361 min
Delta R.T.: -0.007 min
Response: 179888
Conc: 0.57 ng/ml



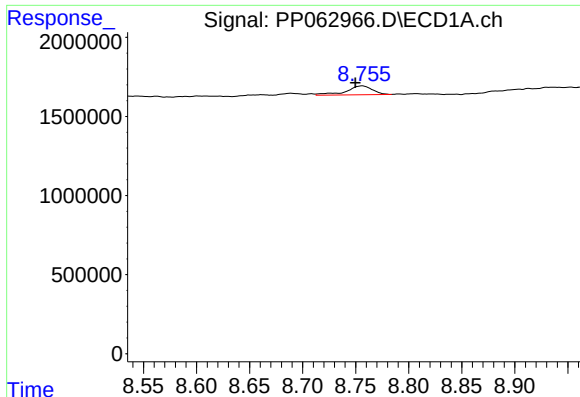
#39 AR-1262-4

R.T.: 8.756 min
Delta R.T.: 0.006 min
Response: 963769
Conc: 9.03 ng/ml



#39 AR-1262-4

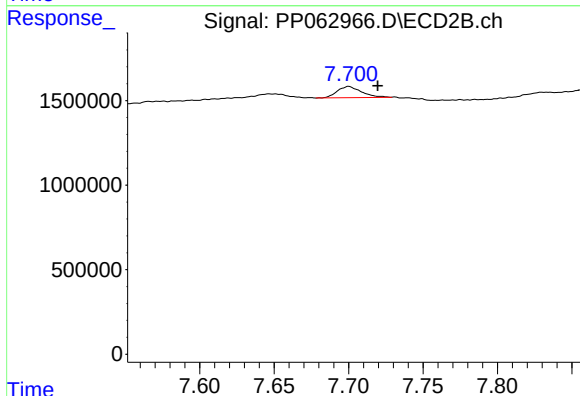
R.T.: 7.700 min
Delta R.T.: -0.019 min
Response: 751328
Conc: 2.82 ng/ml



#42 AR-1268-2

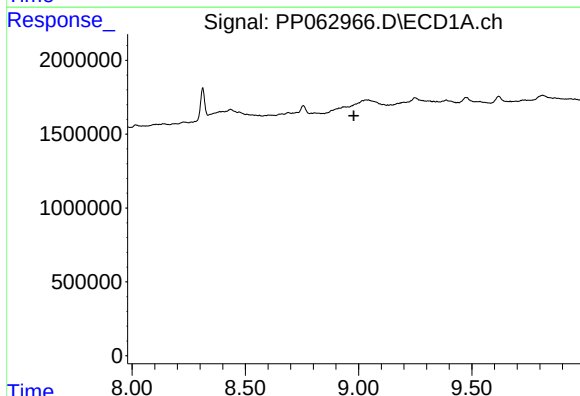
R.T.: 8.756 min
Delta R.T.: 0.006 min
Response: 963769
Conc: 4.82 ng/ml

Instrument :
ECD_P
ClientSampleId :
275



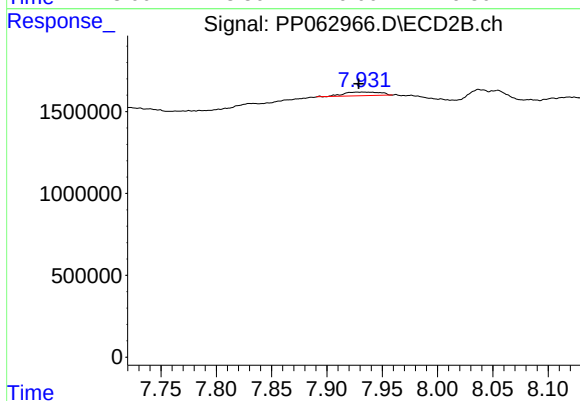
#42 AR-1268-2

R.T.: 7.700 min
Delta R.T.: -0.019 min
Response: 751328
Conc: 2.14 ng/ml



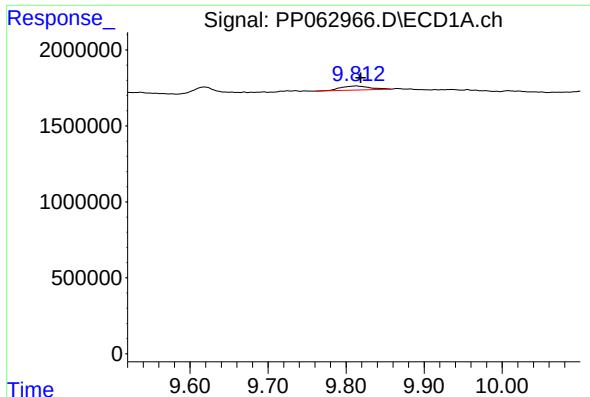
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.979 min
Response: 0
Conc: N.D.



#43 AR-1268-3

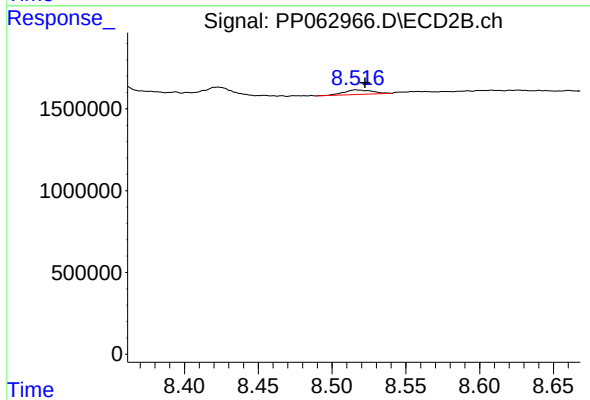
R.T.: 7.932 min
Delta R.T.: 0.004 min
Response: 507968
Conc: 1.64 ng/ml



#45 AR-1268-5

R.T.: 9.813 min
Delta R.T.: -0.006 min
Response: 696034
Conc: 1.29 ng/ml

Instrument :
ECD_P
ClientSampleId :
275



#45 AR-1268-5

R.T.: 8.516 min
Delta R.T.: -0.006 min
Response: 380406
Conc: 0.46 ng/ml