

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP010524\
 Data File : PP062755.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Jan 2024 22:00
 Operator : YP\AJ
 Sample : P1028-01
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 2948-2950

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 05 23:36:53 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP122123.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Dec 22 03:29:15 2023
 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...	4.395	3.683	9872049	13380750	4.541	4.484
2)	SA Decachlor...	10.149	8.782	6051648	7832660	4.197	3.077 #
Target Compounds							
8)	L2 AR-1221-1	4.601	0.000	807379	0	29.622	N.D. #
9)	L2 AR-1221-2	0.000	3.970f	0	1109769	N.D.	40.177 #
15)	L3 AR-1232-5	5.844	0.000	171876	0	8.598	N.D. #
20)	L4 AR-1242-5	0.000	5.606	0	754980	N.D.	10.452 #
22)	L5 AR-1248-2	5.844	0.000	171876	0	2.532	N.D. #
24)	L5 AR-1248-4	6.427f	0.000	160133	0	2.102	N.D. #
26)	L6 AR-1254-1	6.427	5.606	160133	754980	1.940	4.756 #
27)	L6 AR-1254-2	6.645	5.755	757150	591035	5.906	4.238 #
28)	L6 AR-1254-3	7.014	6.167	797246	1297982	6.175	5.873
29)	L6 AR-1254-4	7.301	6.398	573044	542540	6.359	4.196 #
30)	L6 AR-1254-5	7.719	6.818	955056	1840921	9.749	9.594
31)	L7 AR-1260-1	7.178	6.296	627769	1173023	6.341	7.338
32)	L7 AR-1260-2	7.436	6.487	1209206	1860905	10.657	10.164
33)	L7 AR-1260-3	7.798	6.642	1072082	1577534	12.512	8.771 #
34)	L7 AR-1260-4	8.024	7.119	928901	1195361	9.592	8.124
35)	L7 AR-1260-5	8.342	7.363	1437122	2353425	8.063	7.306
36)	L8 AR-1262-1	7.859	6.912	1001689	388749	18.415	4.376 #
37)	L8 AR-1262-2	8.342	7.119	1437122	1195361	7.087	6.398
38)	L8 AR-1262-3	8.681f	7.649	5618758	866607	41.765	7.945 #
39)	L8 AR-1262-4	8.747	7.714	839473	2114739	8.251	8.245
40)	L8 AR-1262-5	9.395	8.218	631052	491982	9.754	4.318 #
41)	L9 AR-1268-1	0.000	7.649	0	866607	N.D.	2.249 #
42)	L9 AR-1268-2	8.747	7.714	839473	2114739	4.156	5.976 #
43)	L9 AR-1268-3	0.000	7.924	0	580500	N.D.	1.853 #
44)	L9 AR-1268-4	9.395	8.218	631052	491982	9.322	3.939 #
45)	L9 AR-1268-5	9.808	8.514	616853	1652344	1.212	1.883 #

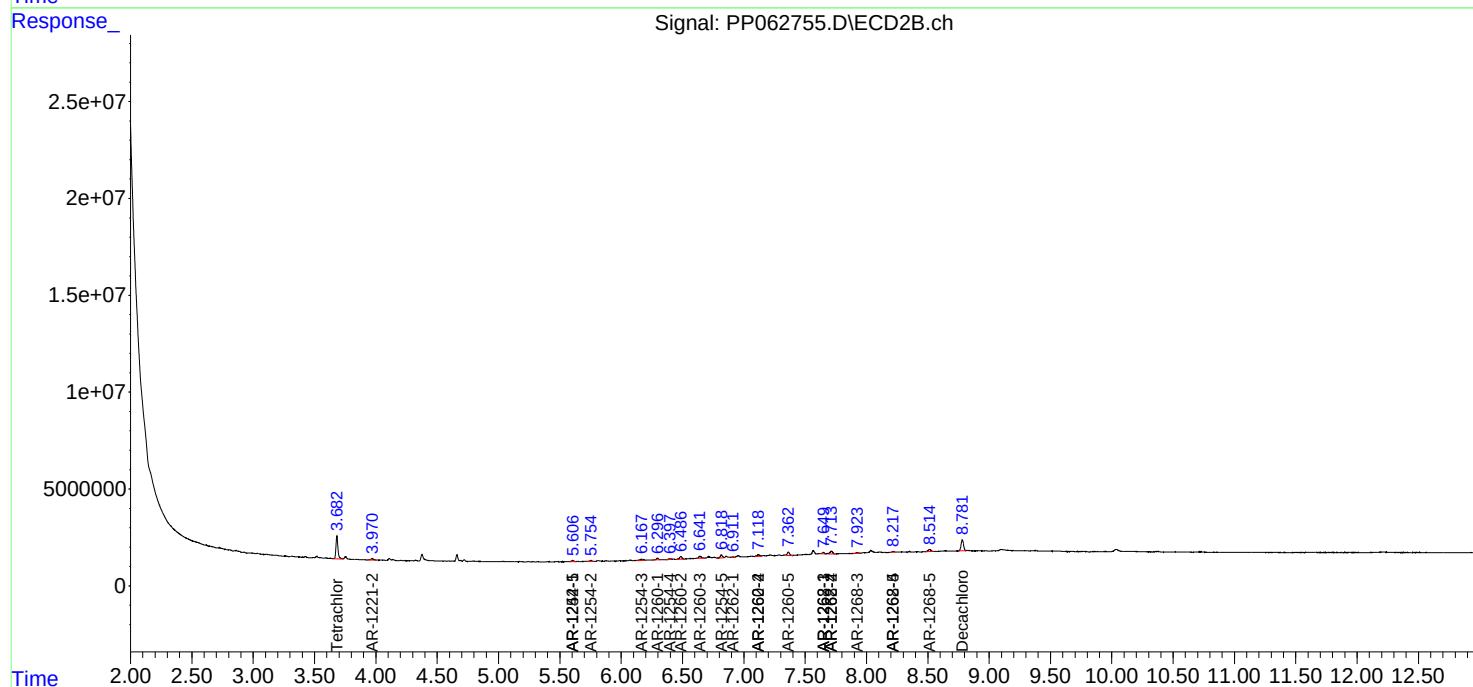
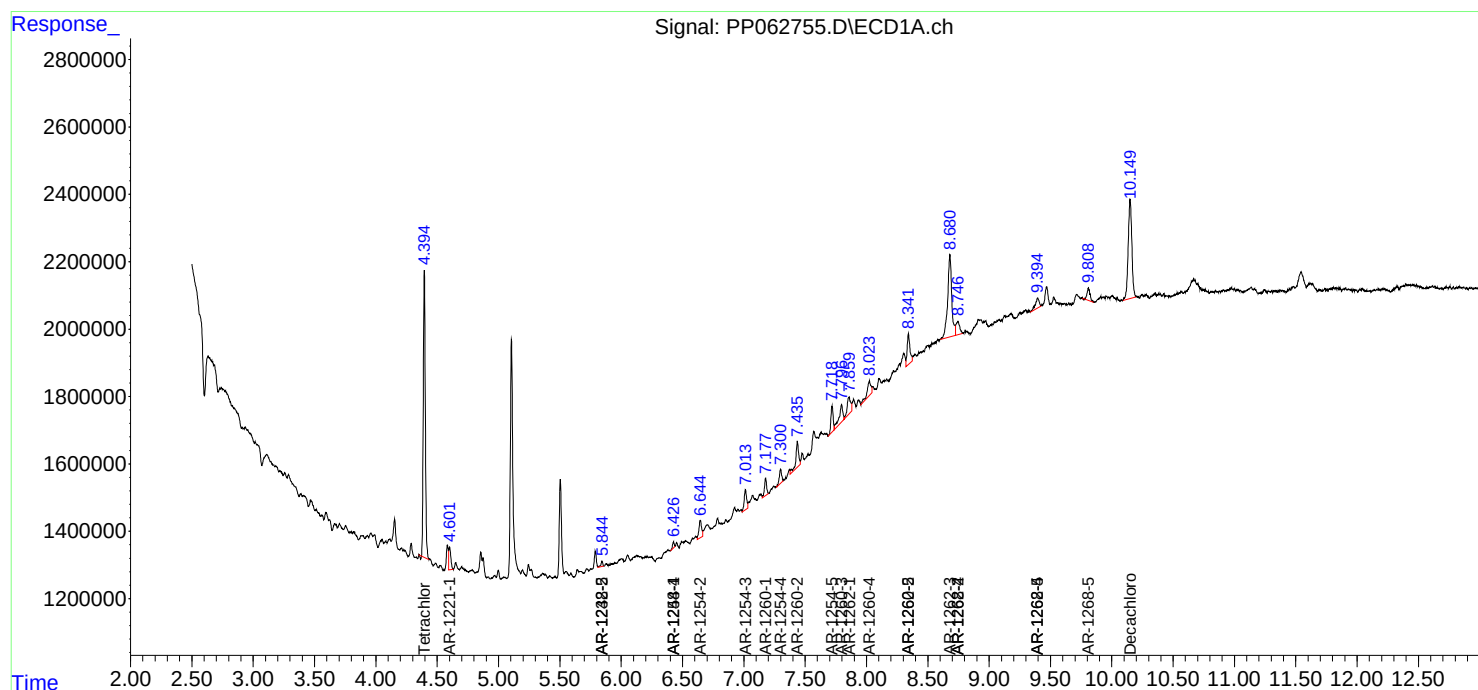
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

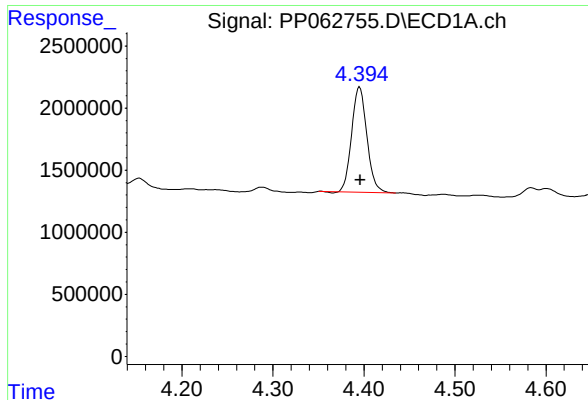
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP010524\
Data File : PP062755.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Jan 2024 22:00
Operator : YP\AJ
Sample : P1028-01
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
2948-2950

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 05 23:36:53 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP122123.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Dec 22 03:29:15 2023
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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

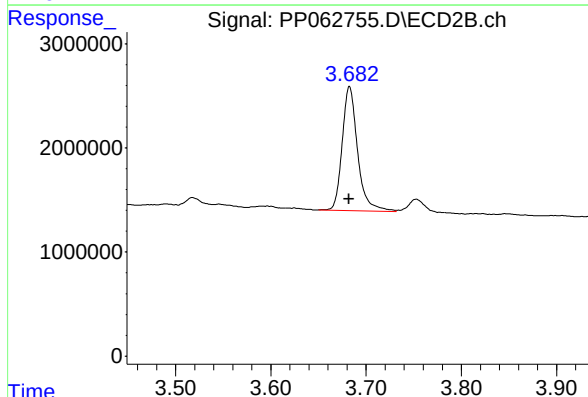




#1 Tetrachloro-m-xylene

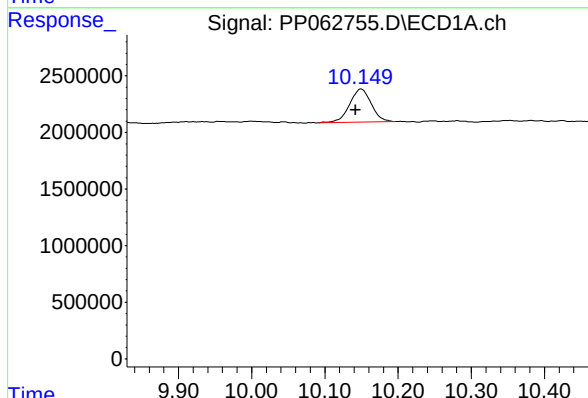
R.T.: 4.395 min
Delta R.T.: 0.000 min
Response: 9872049
Conc: 4.54 ng/ml

Instrument :
ECD_P
ClientSampleId :
2948-2950



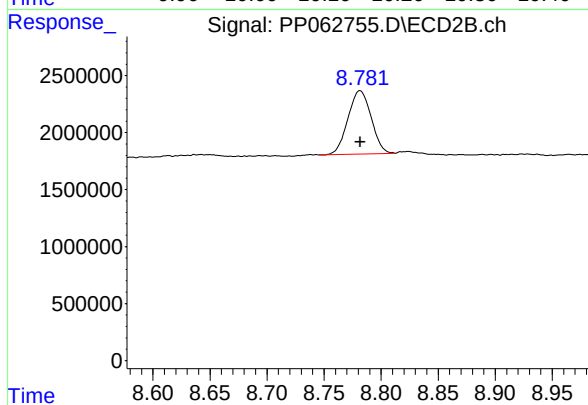
#1 Tetrachloro-m-xylene

R.T.: 3.683 min
Delta R.T.: 0.000 min
Response: 13380750
Conc: 4.48 ng/ml



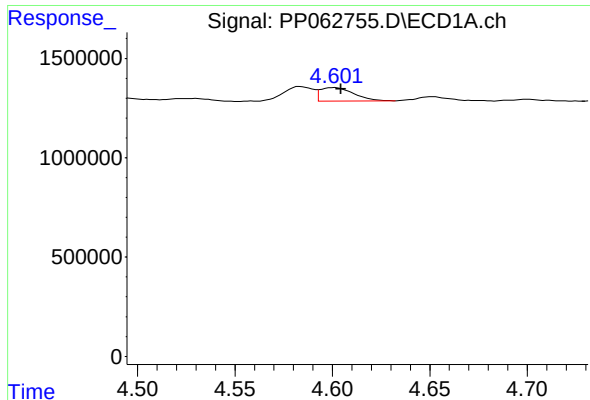
#2 Decachlorobiphenyl

R.T.: 10.149 min
Delta R.T.: 0.008 min
Response: 6051648
Conc: 4.20 ng/ml



#2 Decachlorobiphenyl

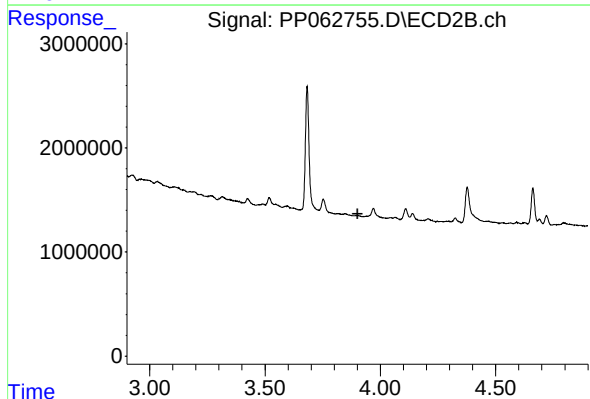
R.T.: 8.782 min
Delta R.T.: 0.000 min
Response: 7832660
Conc: 3.08 ng/ml



#8 AR-1221-1

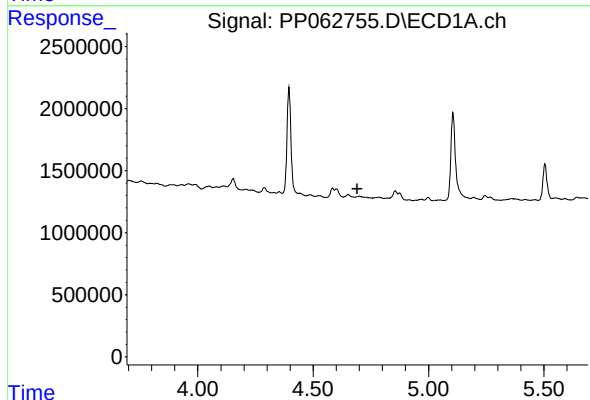
R.T.: 4.601 min
Delta R.T.: -0.003 min
Response: 807379
Conc: 29.62 ng/ml

Instrument :
ECD_P
ClientSampleId :
2948-2950



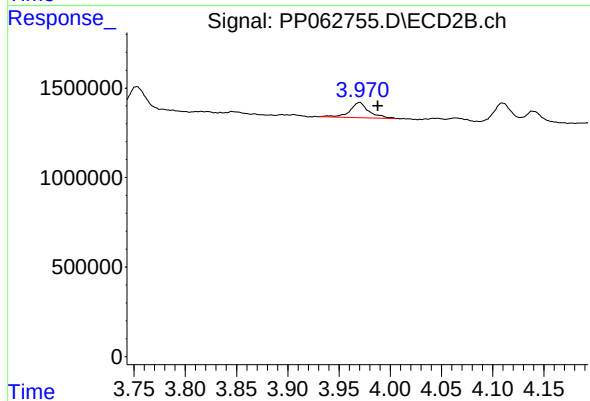
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 3.901 min
Response: 0
Conc: N.D.



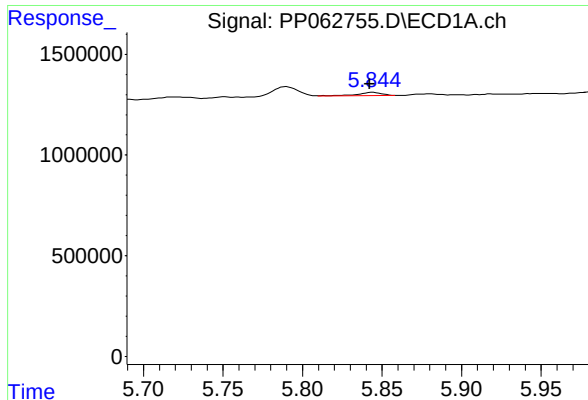
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T.: 4.691 min
Response: 0
Conc: N.D.



#9 AR-1221-2

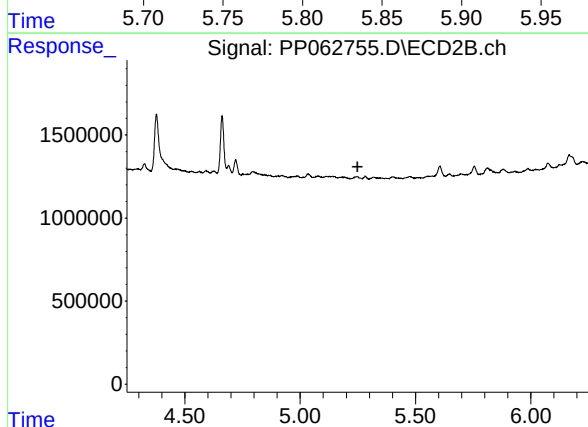
R.T.: 3.970 min
Delta R.T.: -0.018 min
Response: 1109769
Conc: 40.18 ng/ml



#15 AR-1232-5

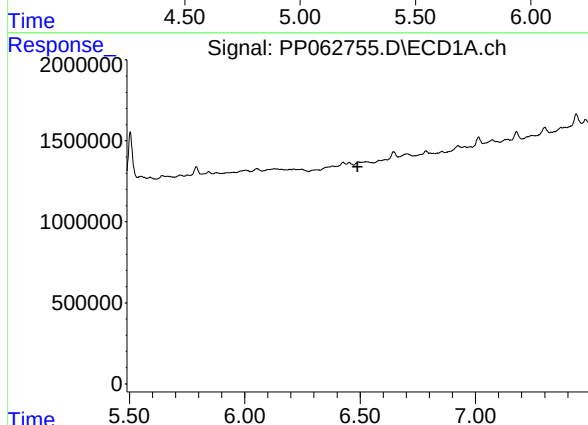
R.T.: 5.844 min
Delta R.T.: 0.002 min
Response: 171876
Conc: 8.60 ng/ml

Instrument :
ECD_P
ClientSampleId :
2948-2950



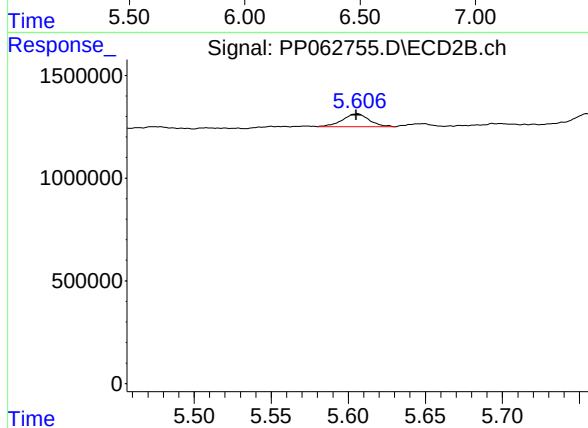
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.249 min
Response: 0
Conc: N.D.



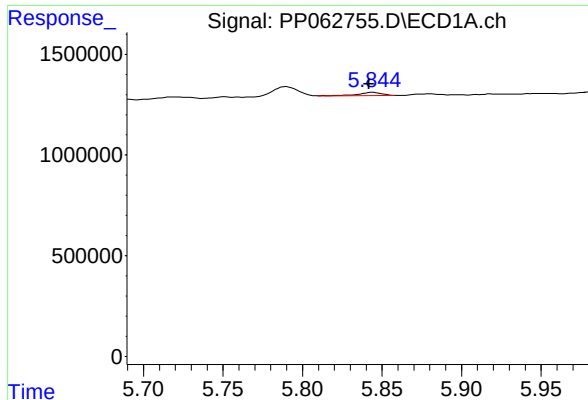
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.489 min
Response: 0
Conc: N.D.



#20 AR-1242-5

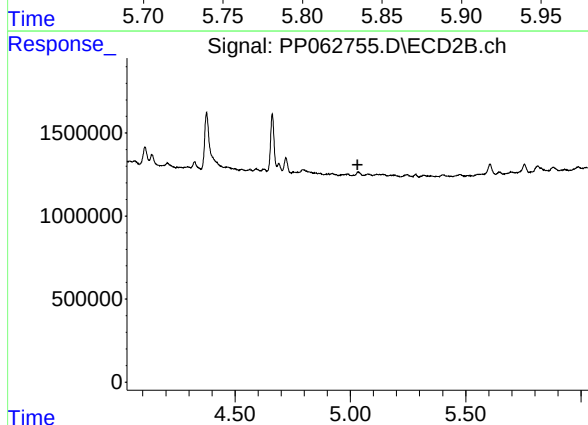
R.T.: 5.606 min
Delta R.T.: 0.000 min
Response: 754980
Conc: 10.45 ng/ml



#22 AR-1248-2

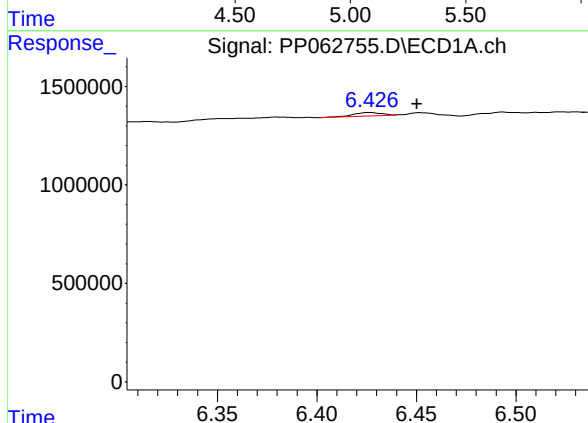
R.T.: 5.844 min
Delta R.T.: 0.002 min
Response: 171876
Conc: 2.53 ng/ml

Instrument :
ECD_P
ClientSampleId :
2948-2950



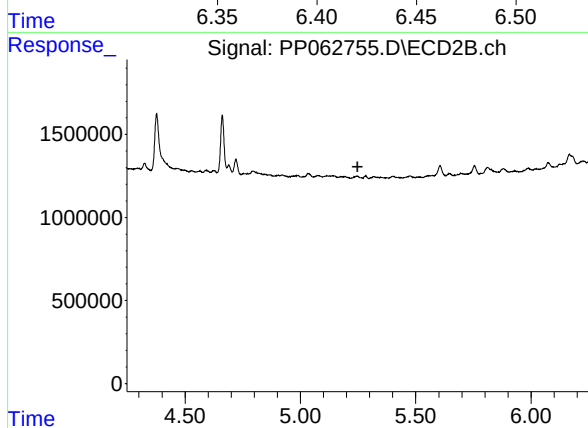
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.031 min
Response: 0
Conc: N.D.



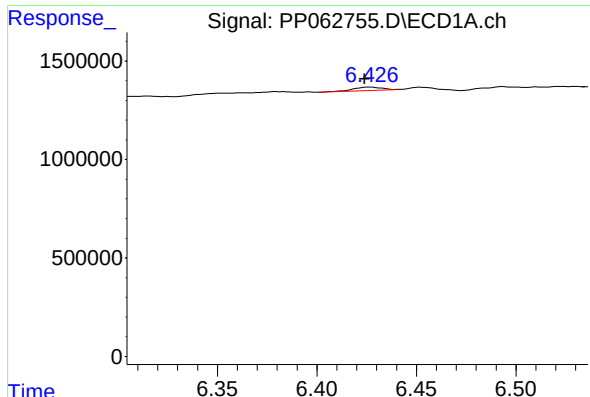
#24 AR-1248-4

R.T.: 6.427 min
Delta R.T.: -0.023 min
Response: 160133
Conc: 2.10 ng/ml



#24 AR-1248-4

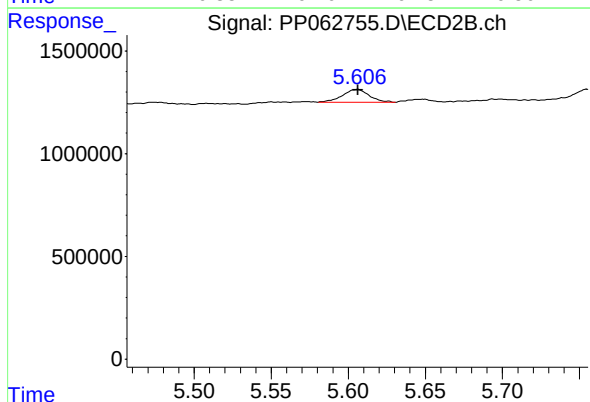
R.T.: 0.000 min
Exp R.T. : 5.248 min
Response: 0
Conc: N.D.



#26 AR-1254-1

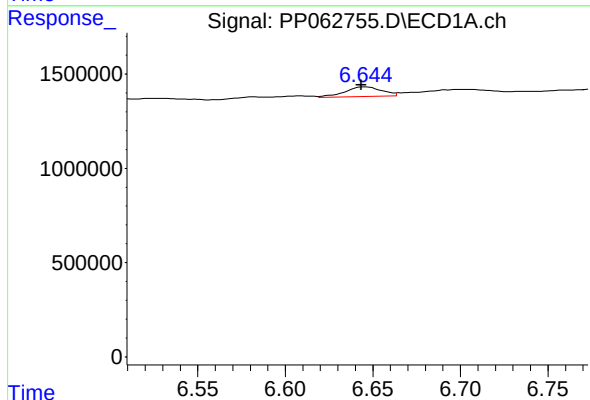
R.T.: 6.427 min
Delta R.T.: 0.003 min
Response: 160133
Conc: 1.94 ng/ml

Instrument :
ECD_P
ClientSampleId :
2948-2950



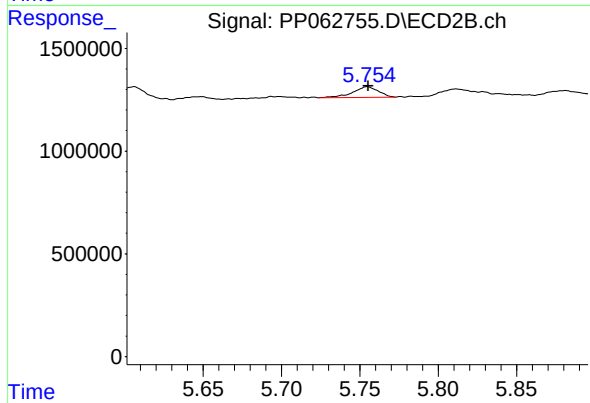
#26 AR-1254-1

R.T.: 5.606 min
Delta R.T.: 0.000 min
Response: 754980
Conc: 4.76 ng/ml



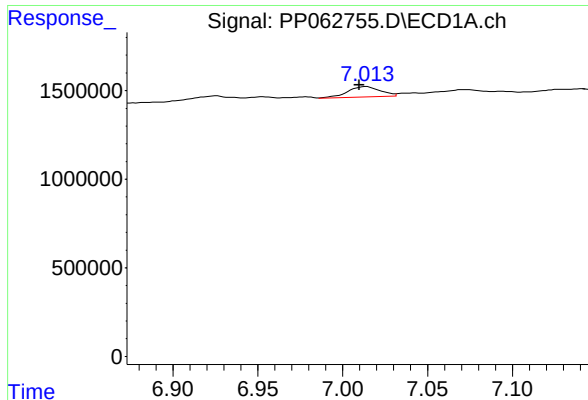
#27 AR-1254-2

R.T.: 6.645 min
Delta R.T.: 0.002 min
Response: 757150
Conc: 5.91 ng/ml



#27 AR-1254-2

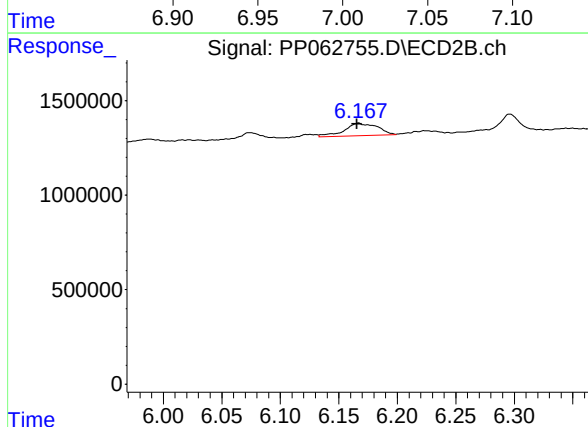
R.T.: 5.755 min
Delta R.T.: 0.000 min
Response: 591035
Conc: 4.24 ng/ml



#28 AR-1254-3

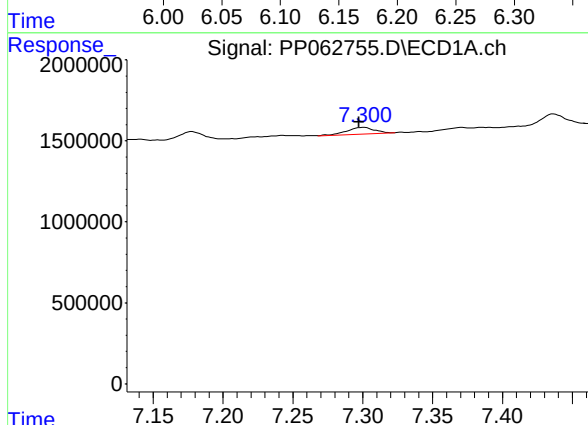
R.T.: 7.014 min
Delta R.T.: 0.004 min
Response: 797246
Conc: 6.17 ng/ml

Instrument :
ECD_P
ClientSampleId :
2948-2950



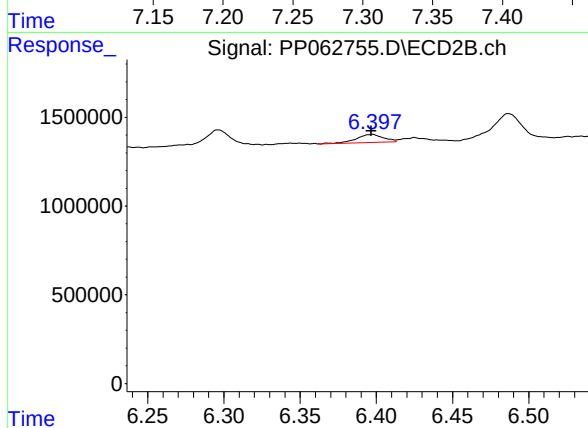
#28 AR-1254-3

R.T.: 6.167 min
Delta R.T.: 0.001 min
Response: 1297982
Conc: 5.87 ng/ml



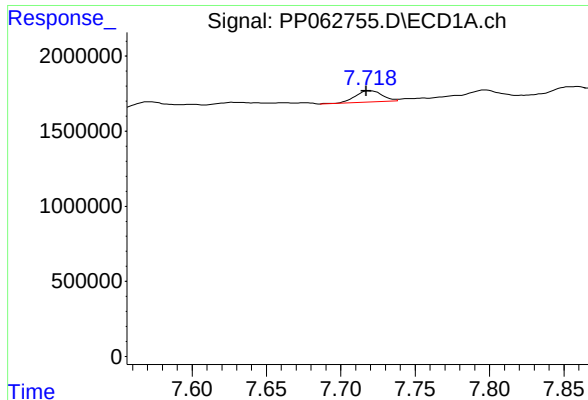
#29 AR-1254-4

R.T.: 7.301 min
Delta R.T.: 0.003 min
Response: 573044
Conc: 6.36 ng/ml



#29 AR-1254-4

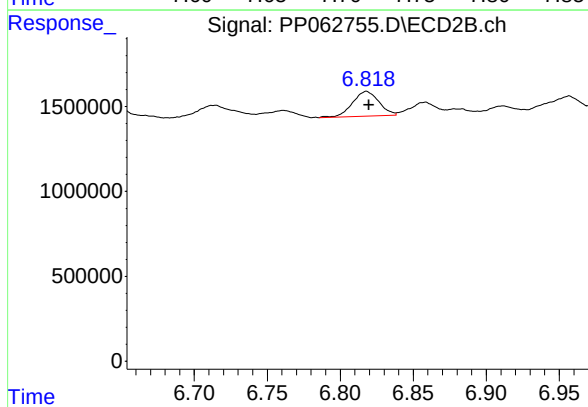
R.T.: 6.398 min
Delta R.T.: 0.001 min
Response: 542540
Conc: 4.20 ng/ml



#30 AR-1254-5

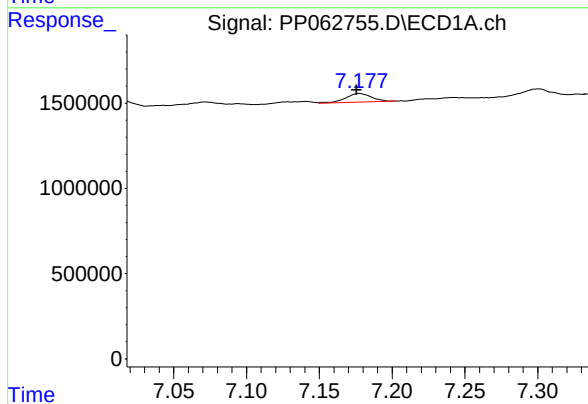
R.T.: 7.719 min
Delta R.T.: 0.002 min
Response: 955056
Conc: 9.75 ng/ml

Instrument :
ECD_P
ClientSampleId :
2948-2950



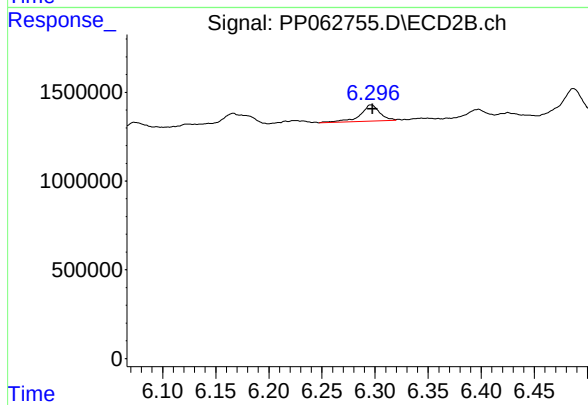
#30 AR-1254-5

R.T.: 6.818 min
Delta R.T.: -0.002 min
Response: 1840921
Conc: 9.59 ng/ml



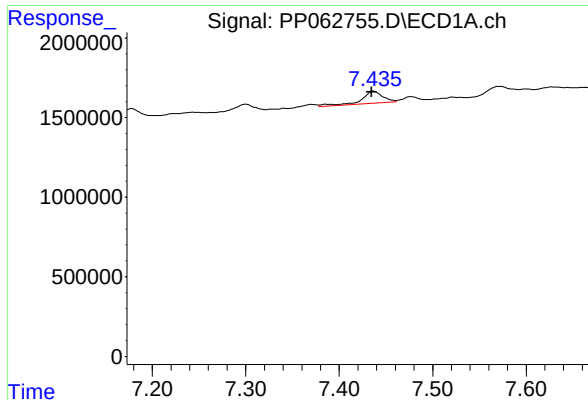
#31 AR-1260-1

R.T.: 7.178 min
Delta R.T.: 0.002 min
Response: 627769
Conc: 6.34 ng/ml



#31 AR-1260-1

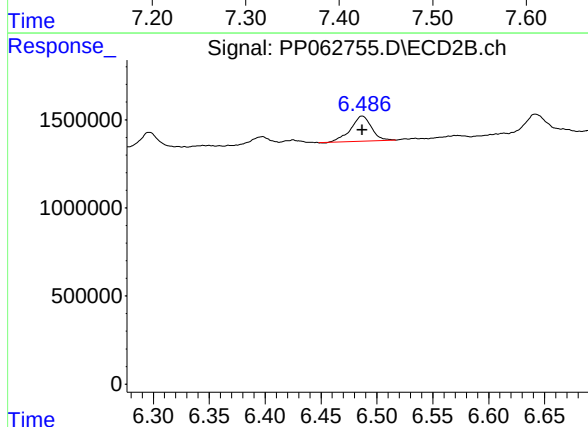
R.T.: 6.296 min
Delta R.T.: -0.001 min
Response: 1173023
Conc: 7.34 ng/ml



#32 AR-1260-2

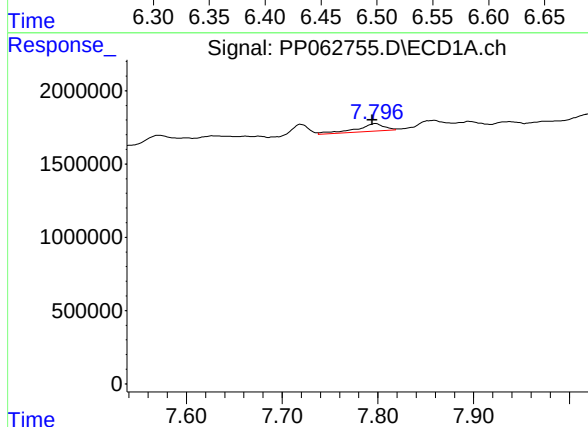
R.T.: 7.436 min
Delta R.T.: 0.002 min
Response: 1209206
Conc: 10.66 ng/ml

Instrument :
ECD_P
ClientSampleId :
2948-2950



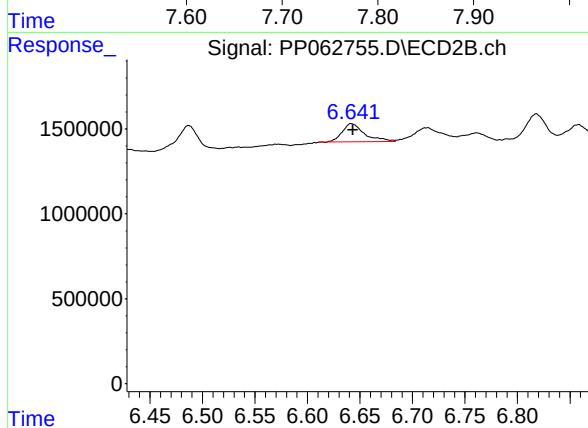
#32 AR-1260-2

R.T.: 6.487 min
Delta R.T.: 0.000 min
Response: 1860905
Conc: 10.16 ng/ml



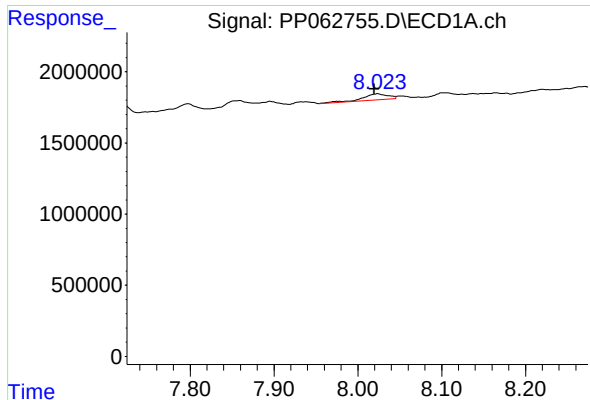
#33 AR-1260-3

R.T.: 7.798 min
Delta R.T.: 0.004 min
Response: 1072082
Conc: 12.51 ng/ml



#33 AR-1260-3

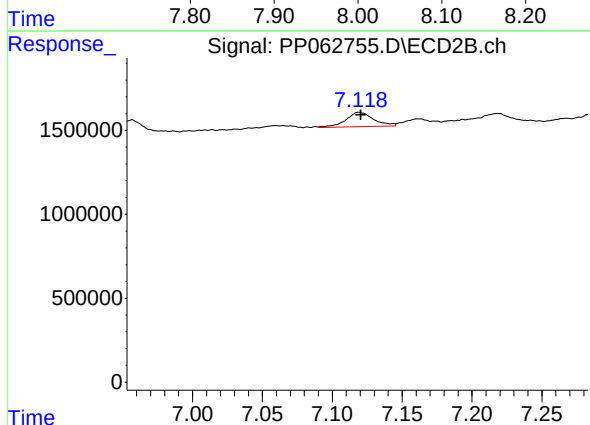
R.T.: 6.642 min
Delta R.T.: -0.002 min
Response: 1577534
Conc: 8.77 ng/ml



#34 AR-1260-4

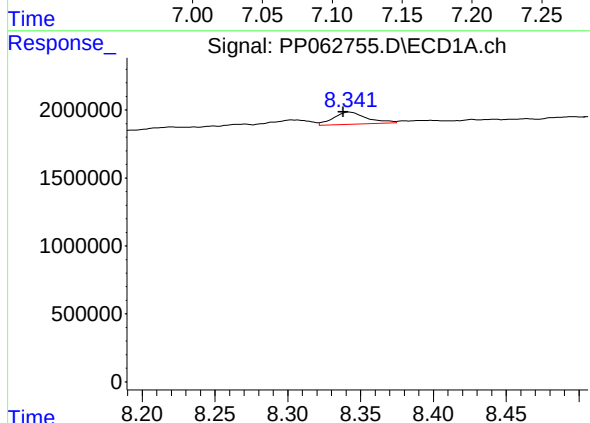
R.T.: 8.024 min
Delta R.T.: 0.004 min
Response: 928901
Conc: 9.59 ng/ml

Instrument :
ECD_P
ClientSampleId :
2948-2950



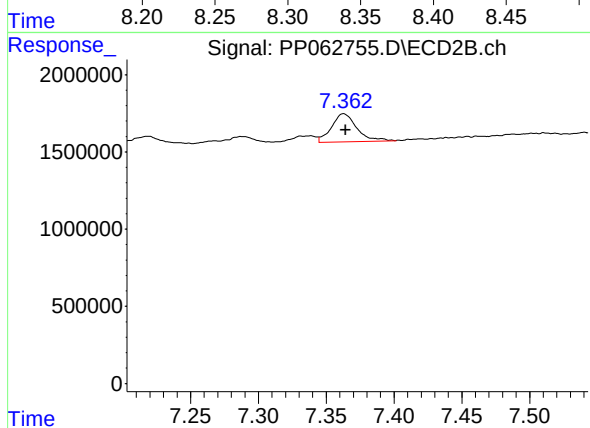
#34 AR-1260-4

R.T.: 7.119 min
Delta R.T.: -0.002 min
Response: 1195361
Conc: 8.12 ng/ml



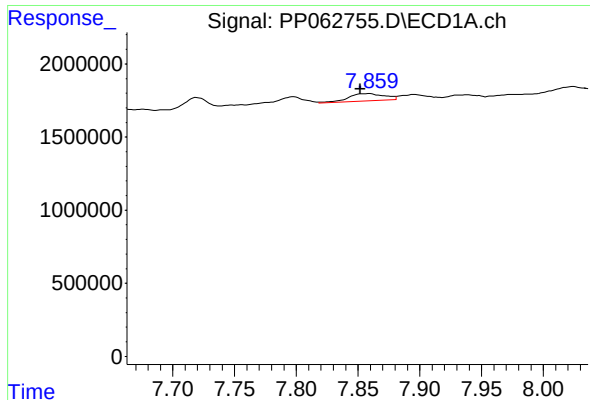
#35 AR-1260-5

R.T.: 8.342 min
Delta R.T.: 0.004 min
Response: 1437122
Conc: 8.06 ng/ml



#35 AR-1260-5

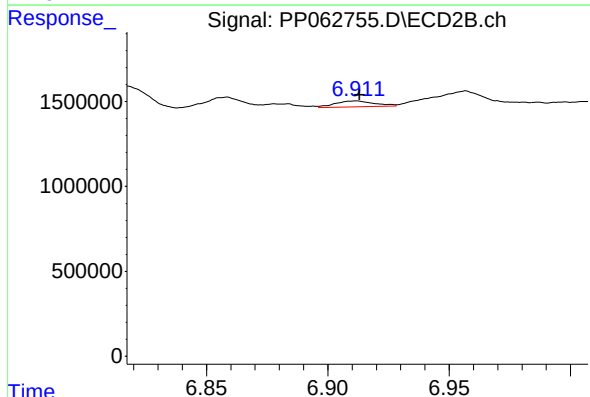
R.T.: 7.363 min
Delta R.T.: -0.002 min
Response: 2353425
Conc: 7.31 ng/ml



#36 AR-1262-1

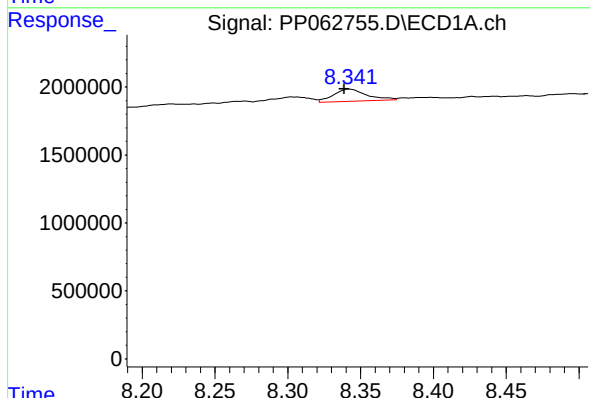
R.T.: 7.859 min
Delta R.T.: 0.008 min
Response: 1001689
Conc: 18.41 ng/ml

Instrument :
ECD_P
ClientSampleId :
2948-2950



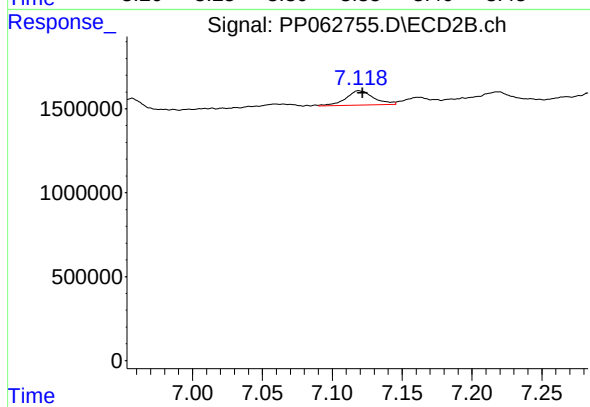
#36 AR-1262-1

R.T.: 6.912 min
Delta R.T.: -0.001 min
Response: 388749
Conc: 4.38 ng/ml



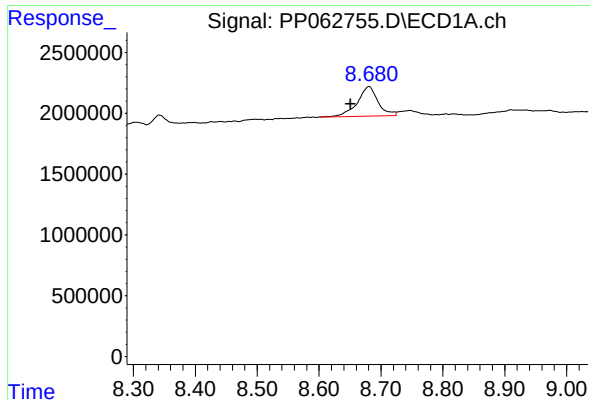
#37 AR-1262-2

R.T.: 8.342 min
Delta R.T.: 0.003 min
Response: 1437122
Conc: 7.09 ng/ml



#37 AR-1262-2

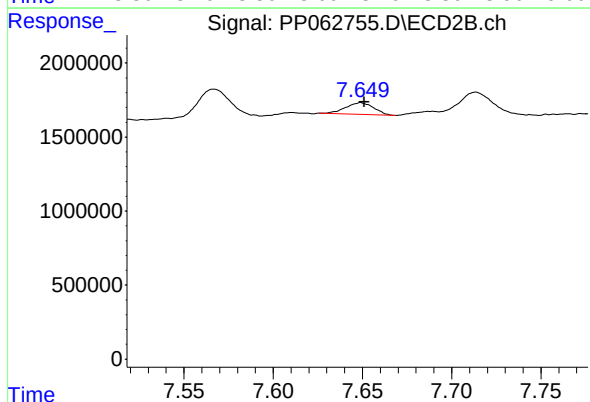
R.T.: 7.119 min
Delta R.T.: -0.003 min
Response: 1195361
Conc: 6.40 ng/ml



#38 AR-1262-3

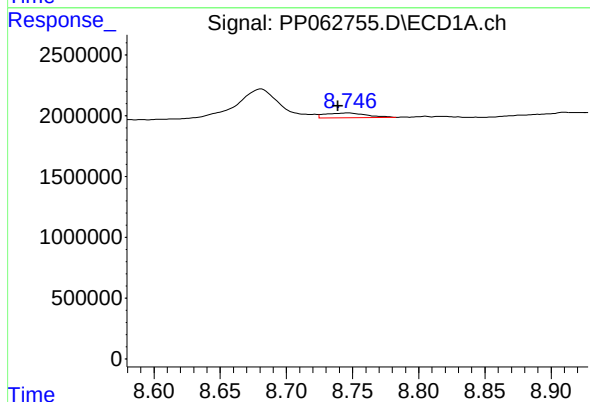
R.T.: 8.681 min
Delta R.T.: 0.029 min
Response: 5618758
Conc: 41.76 ng/ml

Instrument :
ECD_P
ClientSampleId :
2948-2950



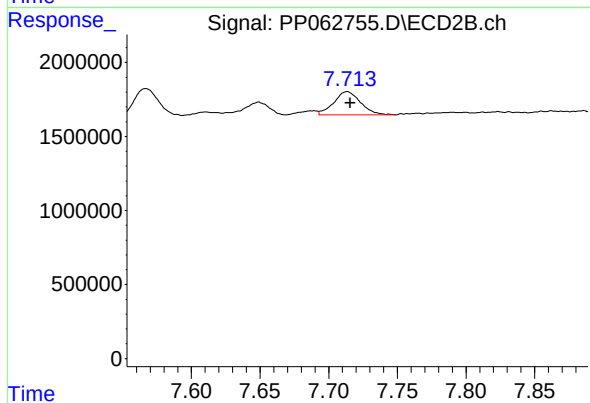
#38 AR-1262-3

R.T.: 7.649 min
Delta R.T.: -0.002 min
Response: 866607
Conc: 7.95 ng/ml



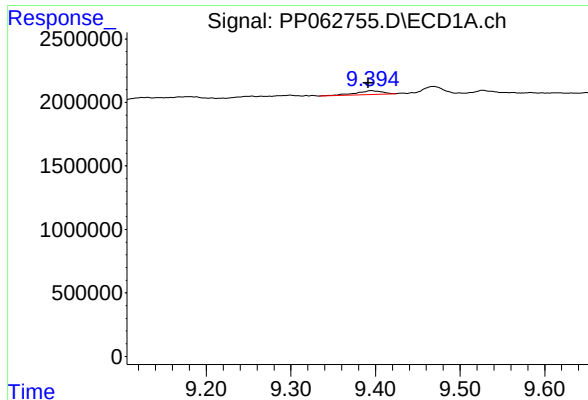
#39 AR-1262-4

R.T.: 8.747 min
Delta R.T.: 0.008 min
Response: 839473
Conc: 8.25 ng/ml



#39 AR-1262-4

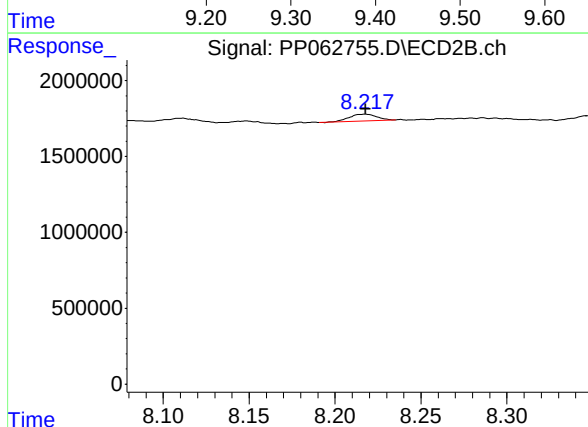
R.T.: 7.714 min
Delta R.T.: -0.002 min
Response: 2114739
Conc: 8.25 ng/ml



#40 AR-1262-5

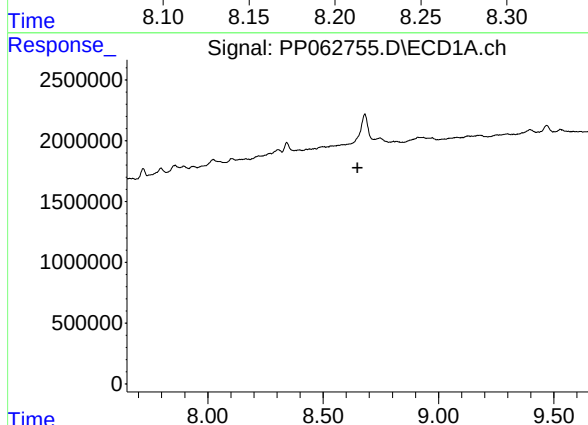
R.T.: 9.395 min
Delta R.T.: 0.004 min
Response: 631052
Conc: 9.75 ng/ml

Instrument :
ECD_P
ClientSampleId :
2948-2950



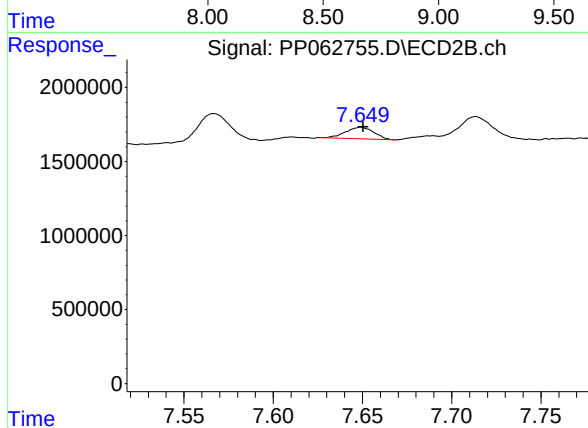
#40 AR-1262-5

R.T.: 8.218 min
Delta R.T.: 0.000 min
Response: 491982
Conc: 4.32 ng/ml



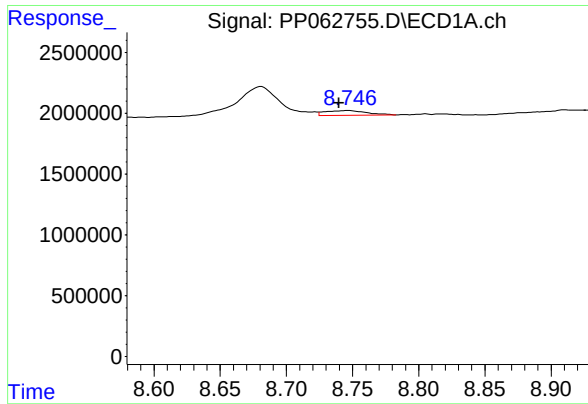
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.648 min
Response: 0
Conc: N.D.



#41 AR-1268-1

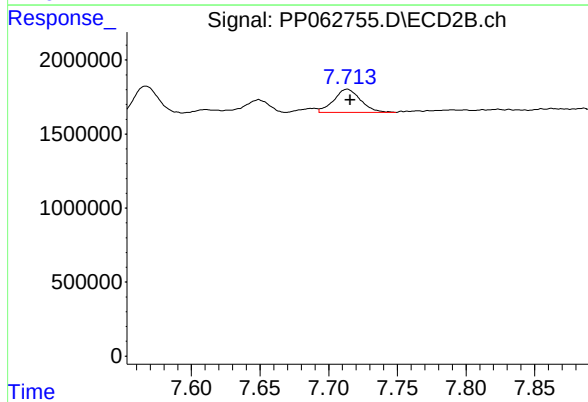
R.T.: 7.649 min
Delta R.T.: -0.002 min
Response: 866607
Conc: 2.25 ng/ml



#42 AR-1268-2

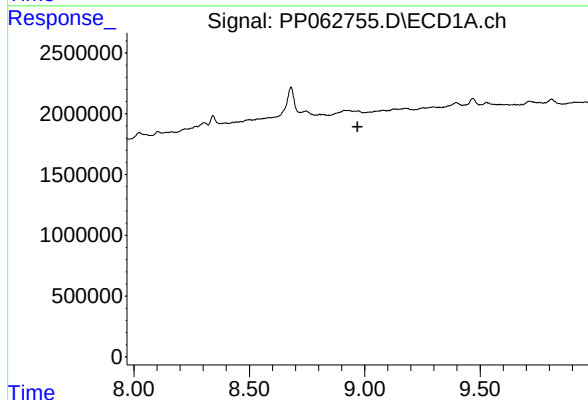
R.T.: 8.747 min
Delta R.T.: 0.007 min
Response: 839473
Conc: 4.16 ng/ml

Instrument :
ECD_P
ClientSampleId :
2948-2950



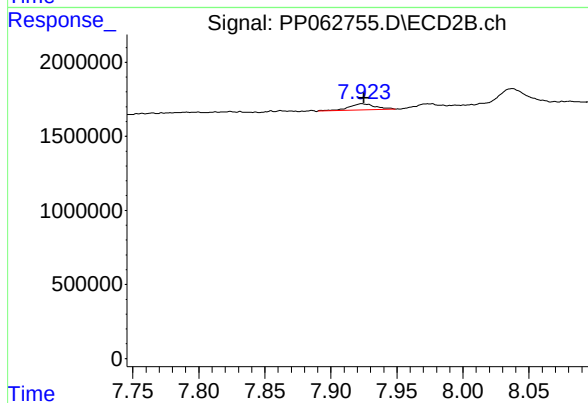
#42 AR-1268-2

R.T.: 7.714 min
Delta R.T.: -0.002 min
Response: 2114739
Conc: 5.98 ng/ml



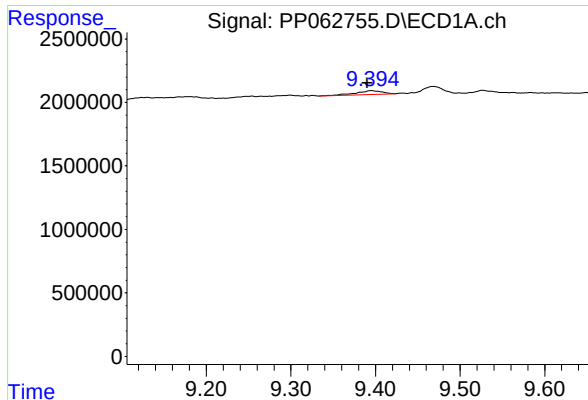
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 8.968 min
Response: 0
Conc: N.D.



#43 AR-1268-3

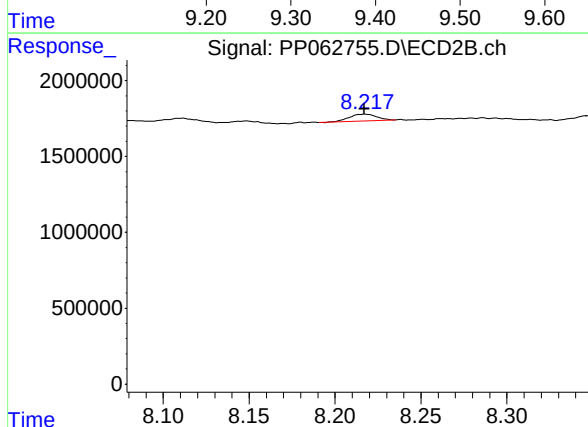
R.T.: 7.924 min
Delta R.T.: -0.001 min
Response: 580500
Conc: 1.85 ng/ml



#44 AR-1268-4

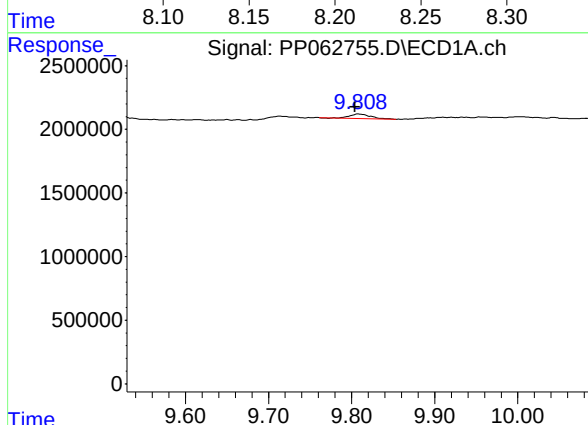
R.T.: 9.395 min
Delta R.T.: 0.005 min
Response: 631052
Conc: 9.32 ng/ml

Instrument :
ECD_P
ClientSampleId :
2948-2950



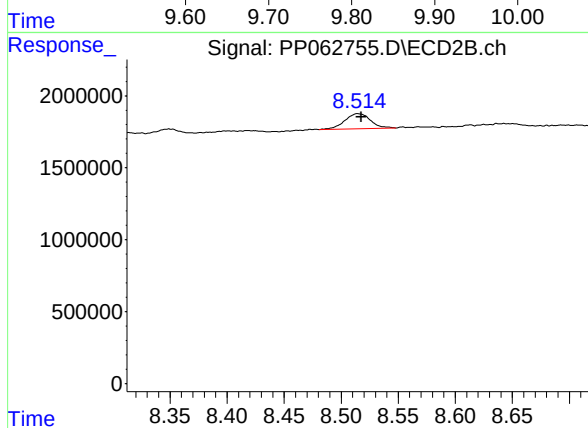
#44 AR-1268-4

R.T.: 8.218 min
Delta R.T.: 0.000 min
Response: 491982
Conc: 3.94 ng/ml



#45 AR-1268-5

R.T.: 9.808 min
Delta R.T.: 0.004 min
Response: 616853
Conc: 1.21 ng/ml



#45 AR-1268-5

R.T.: 8.514 min
Delta R.T.: -0.004 min
Response: 1652344
Conc: 1.88 ng/ml