

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP120123\
 Data File : PP062104.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Dec 2023 00:03
 Operator : YP\AJ
 Sample : 05387-34
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 02 00:23:59 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP112723.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Nov 28 04:28:00 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...	4.452	3.725	26548719	33240597	20.167	18.473
2) SA Decachlor...	10.242	8.846	19747460	33543698	19.135	16.252
Target Compounds						
5) L1 AR-1016-3	5.697f	0.000	507669	0	10.316	N.D. #
6) L1 AR-1016-4	0.000	5.085	0	800572	N.D.	17.571 #
7) L1 AR-1016-5	0.000	5.294	0	1498882	N.D.	25.927 #
9) L2 AR-1221-2	4.758	4.032	507301	351170	38.039	18.462 #
14) L3 AR-1232-4	0.000	5.120	0	227870	N.D.	9.978 #
15) L3 AR-1232-5	0.000	5.294	0	1498882	N.D.	58.899 #
18) L4 AR-1242-3	5.697f	0.000	507669	0	12.983	N.D. #
19) L4 AR-1242-4	0.000	5.120	0	227870	N.D.	5.049 #
20) L4 AR-1242-5	6.554	5.654	802525	4978497	26.767	95.136 #
22) L5 AR-1248-2	0.000	5.085	0	800572	N.D.	12.675 #
23) L5 AR-1248-3	0.000	5.120	0	227870	N.D.	3.474 #
24) L5 AR-1248-4	6.516	5.294	1327081	1498882	26.182	19.472 #
25) L5 AR-1248-5	6.554	5.654	802525	4978497	15.530	49.818 #
26) L6 AR-1254-1	6.483	5.654	2885830	4978497	51.438	45.723
27) L6 AR-1254-2	6.703	5.803	6551505	6980434	78.574	69.552
28) L6 AR-1254-3	7.073	6.214	10822172	18691222	130.814	119.643
29) L6 AR-1254-4	7.359	6.444	6896891	7198022	131.518	90.562 #
30) L6 AR-1254-5	7.798f	6.868	177.1E6	392.6E6	2780.790	2782.194
31) L7 AR-1260-1	7.237	6.346	6909511	11235109	101.151	96.539
32) L7 AR-1260-2	7.486	6.536	28560740	12466794	379.186	91.498 #
33) L7 AR-1260-3	7.855	6.691	3444425	7564893	66.487	57.817
34) L7 AR-1260-4	8.076	7.173	8642303	8637509	141.614	87.586 #
35) L7 AR-1260-5	8.404	7.413	6744003	11526572	67.252	53.831
36) L8 AR-1262-1	7.914	6.959	8014591	4231514	226.484	66.610 #
37) L8 AR-1262-2	8.404	7.173	6744003	8637509	56.874	63.945
38) L8 AR-1262-3	8.732	7.701	4631487	1636090	52.878	15.638 #
39) L8 AR-1262-4	8.809	7.764	1449540	8492658	19.249	47.116 #
40) L8 AR-1262-5	9.473	8.268	1172820	2518316	27.271	32.966
41) L9 AR-1268-1	8.732	7.701	4631487	1636090	30.757	5.455 #
42) L9 AR-1268-2	8.809	7.764	1449540	8492658	10.318	32.003 #
43) L9 AR-1268-3	9.043	7.978	422941	1442664	3.565	5.939 #
44) L9 AR-1268-4	9.473	8.268	1172820	2518316	25.978	29.168
45) L9 AR-1268-5	9.896	8.575	1362399	2418131	4.157	3.497

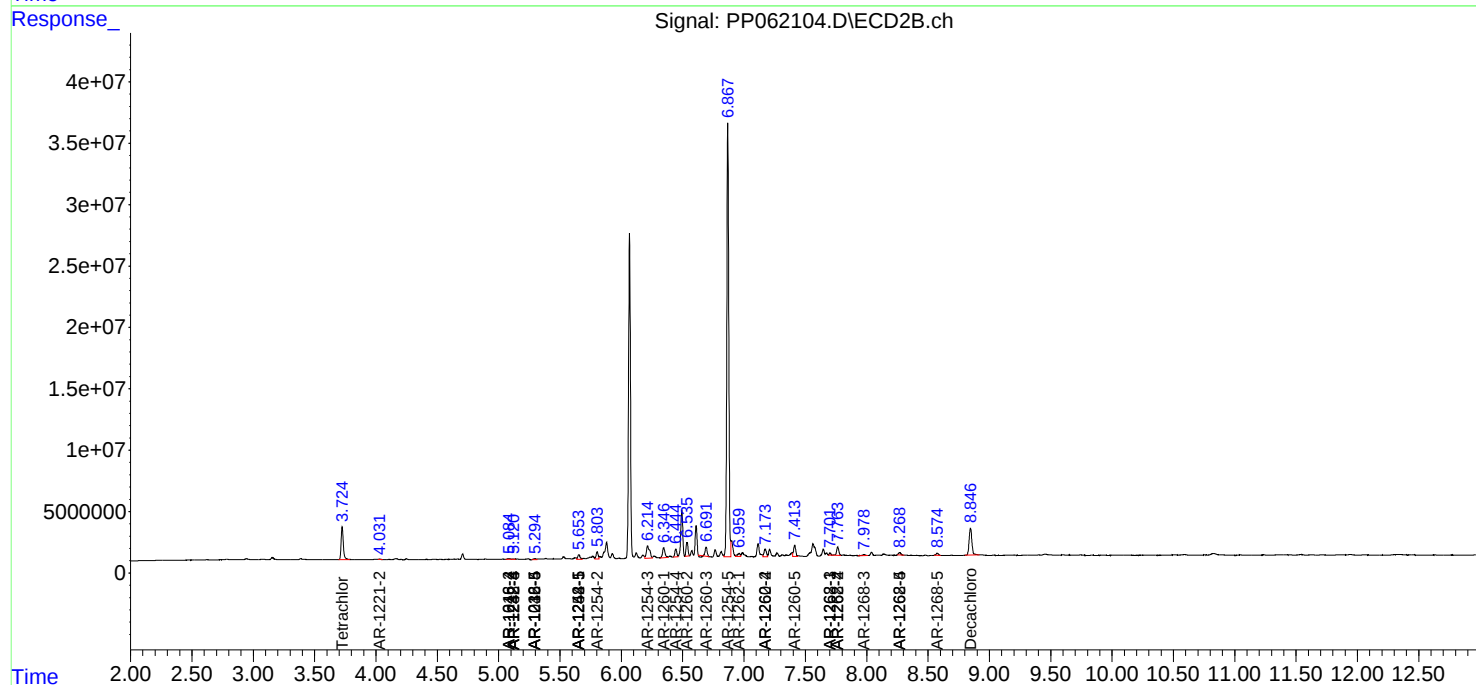
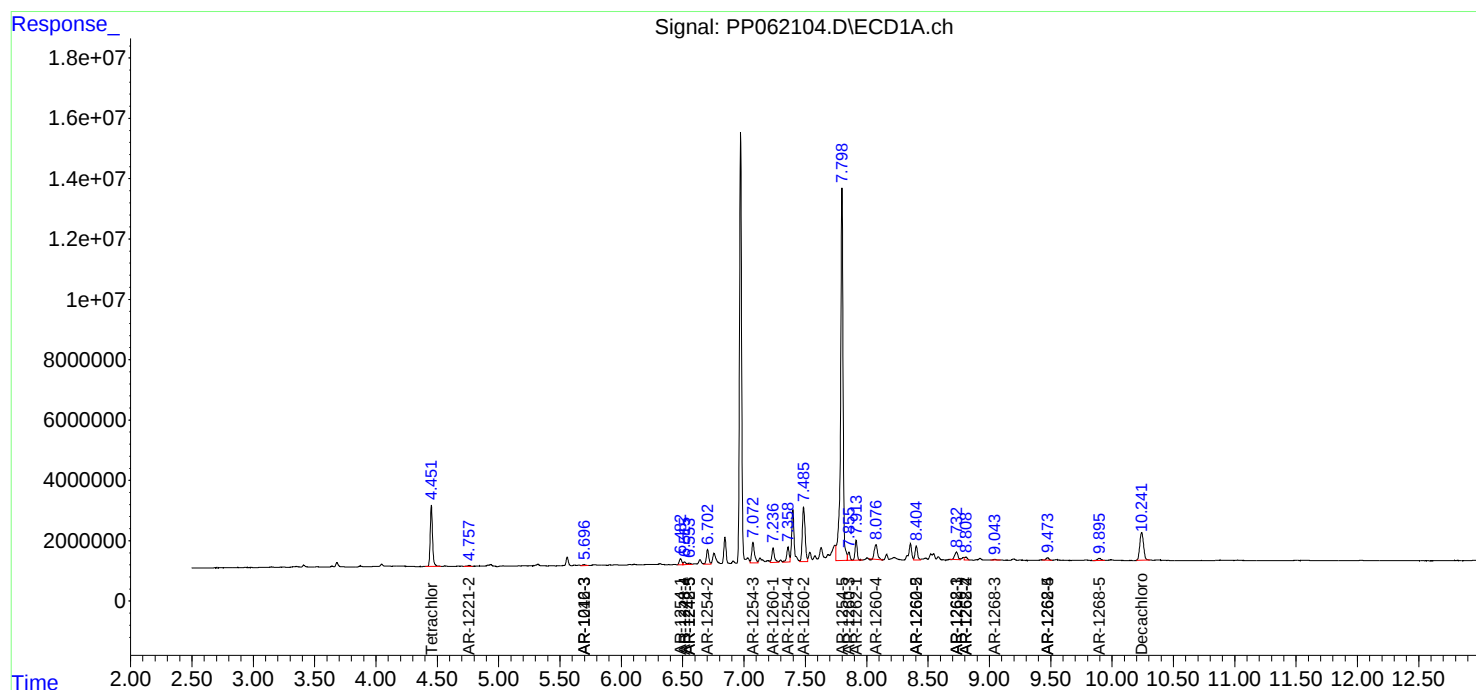
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

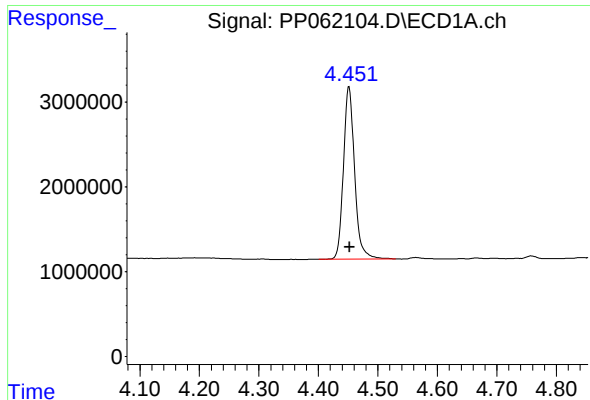
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP120123\
Data File : PP062104.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Dec 2023 00:03
Operator : YP\AJ
Sample : 05387-34
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 02 00:23:59 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP112723.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 28 04:28:00 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

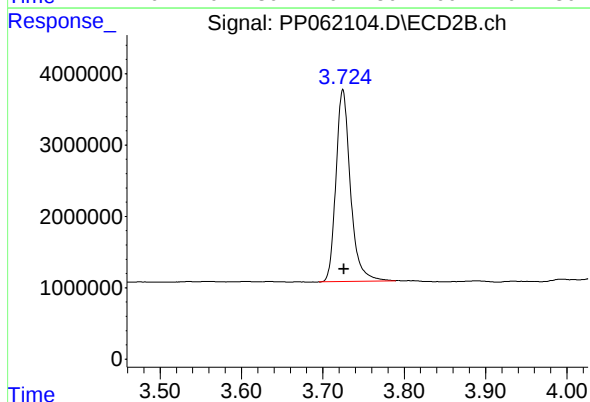




#1 Tetrachloro-m-xylene

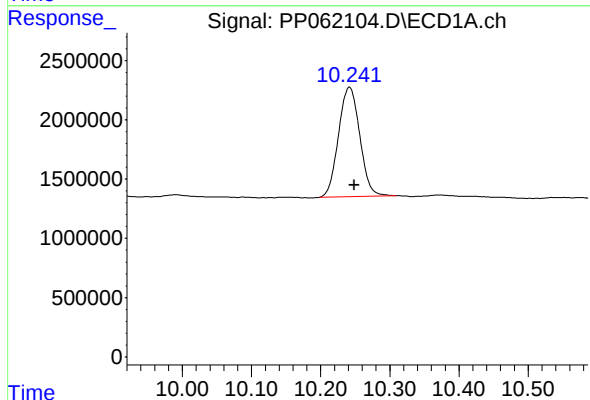
R.T.: 4.452 min
Delta R.T.: -0.001 min
Response: 26548719
Conc: 20.17 ng/ml

Instrument :
ECD_P
ClientSampleId :



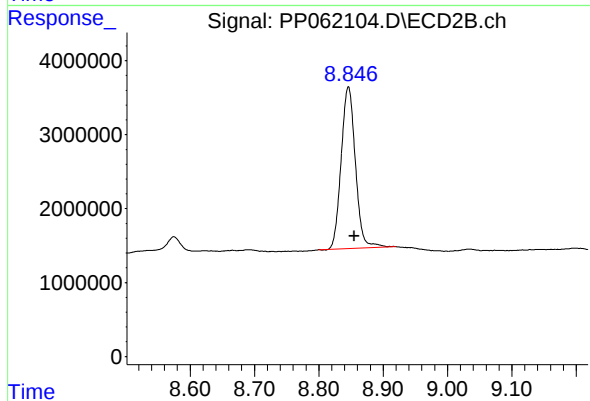
#1 Tetrachloro-m-xylene

R.T.: 3.725 min
Delta R.T.: -0.001 min
Response: 33240597
Conc: 18.47 ng/ml



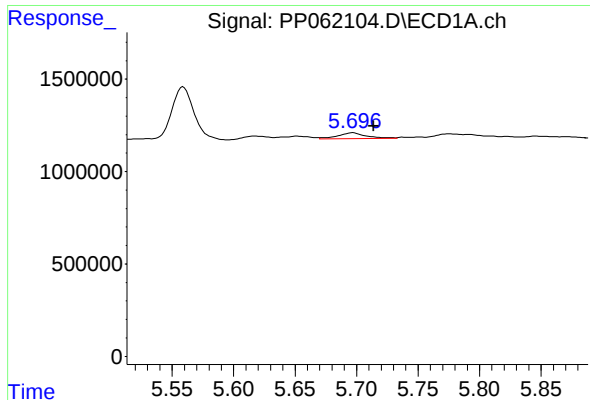
#2 Decachlorobiphenyl

R.T.: 10.242 min
Delta R.T.: -0.007 min
Response: 19747460
Conc: 19.13 ng/ml



#2 Decachlorobiphenyl

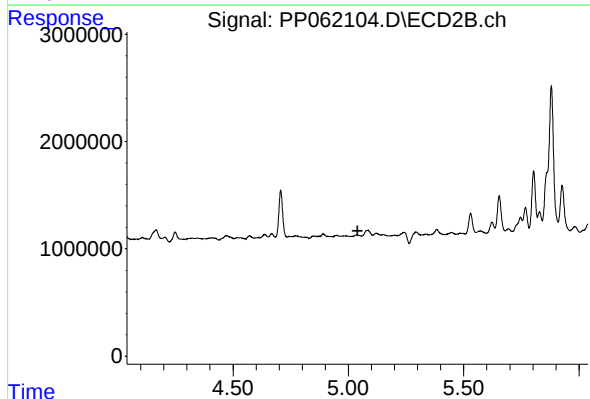
R.T.: 8.846 min
Delta R.T.: -0.009 min
Response: 33543698
Conc: 16.25 ng/ml



#5 AR-1016-3

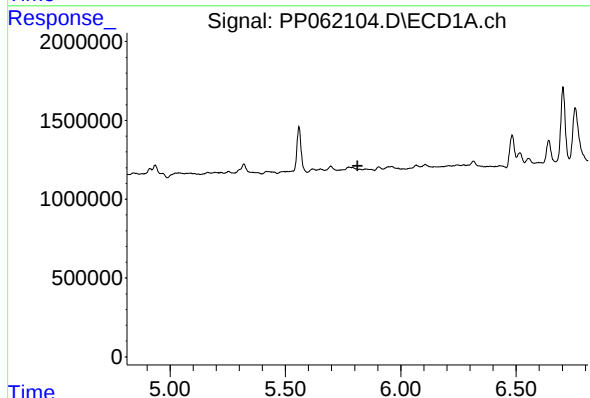
R.T.: 5.697 min
Delta R.T.: -0.017 min
Response: 507669
Conc: 10.32 ng/ml

Instrument :
ECD_P
ClientSampleId :



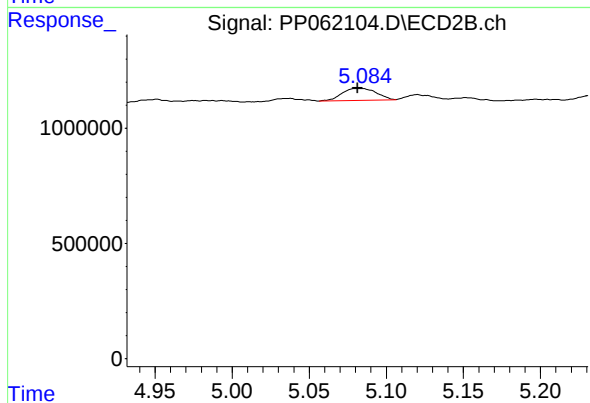
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T.: 5.039 min
Response: 0
Conc: N.D.



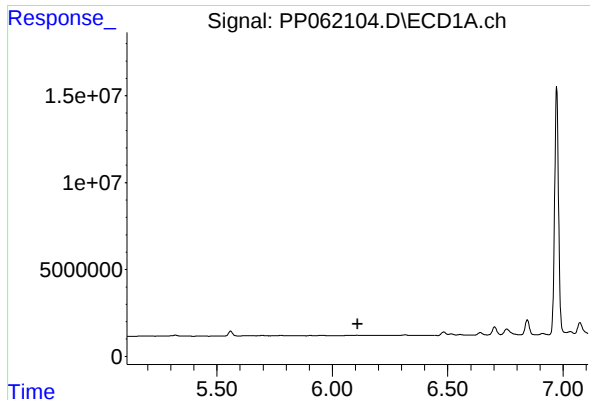
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.813 min
Response: 0
Conc: N.D.



#6 AR-1016-4

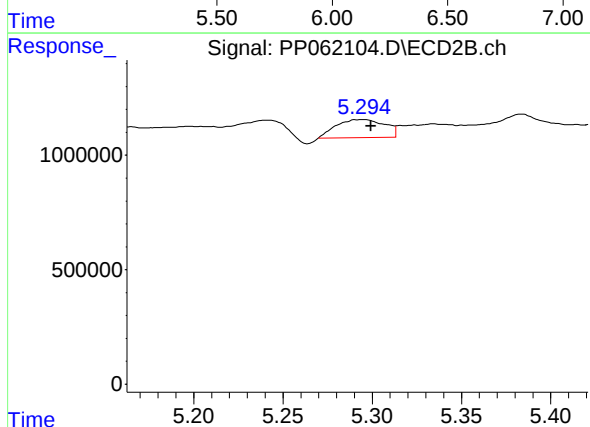
R.T.: 5.085 min
Delta R.T.: 0.004 min
Response: 800572
Conc: 17.57 ng/ml



#7 AR-1016-5

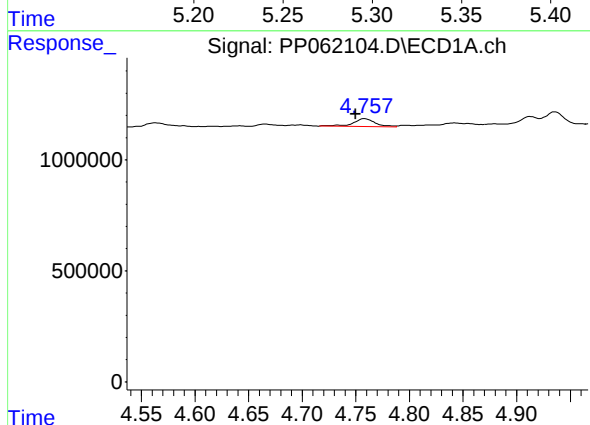
R.T.: 0.000 min
Exp R.T.: 6.109 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



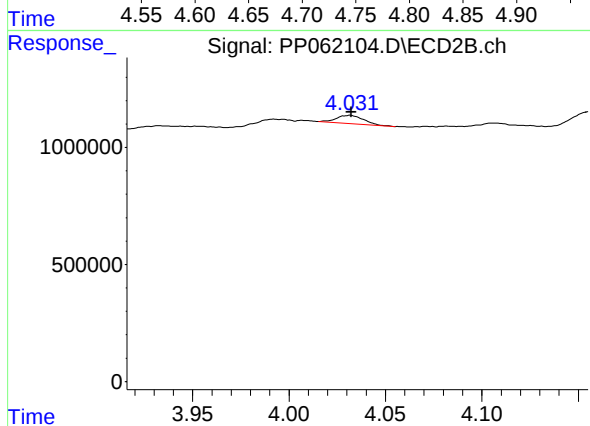
#7 AR-1016-5

R.T.: 5.294 min
Delta R.T.: -0.005 min
Response: 1498882
Conc: 25.93 ng/ml



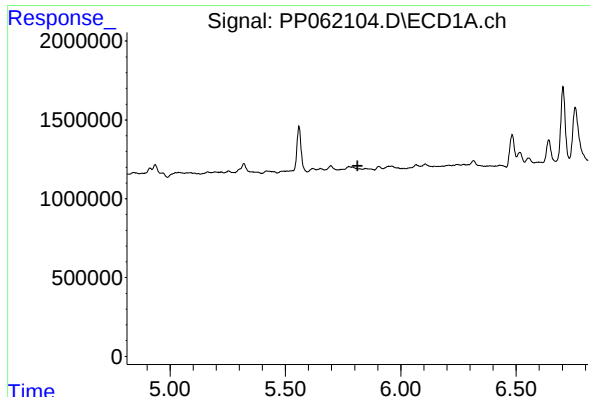
#9 AR-1221-2

R.T.: 4.758 min
Delta R.T.: 0.008 min
Response: 507301
Conc: 38.04 ng/ml



#9 AR-1221-2

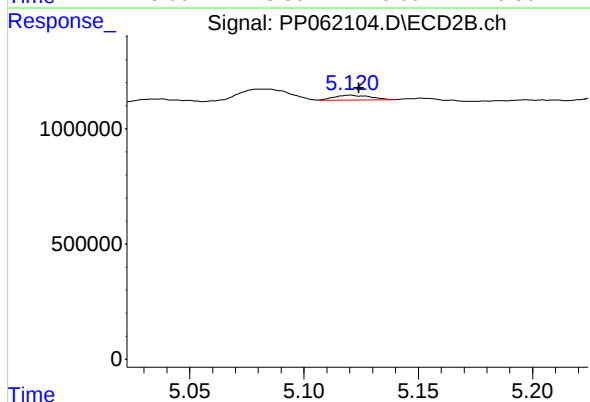
R.T.: 4.032 min
Delta R.T.: 0.000 min
Response: 351170
Conc: 18.46 ng/ml



#14 AR-1232-4

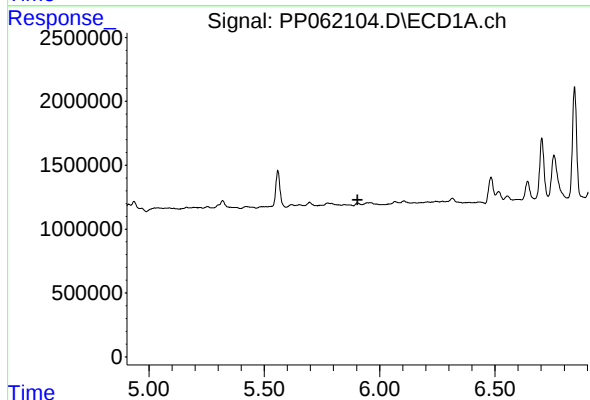
R.T.: 0.000 min
Exp R.T.: 5.813 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



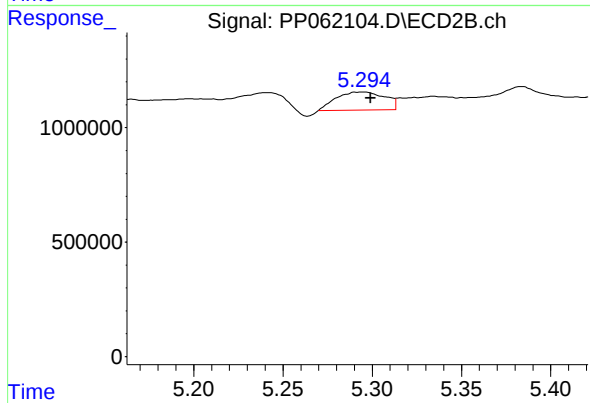
#14 AR-1232-4

R.T.: 5.120 min
Delta R.T.: -0.004 min
Response: 227870
Conc: 9.98 ng/ml



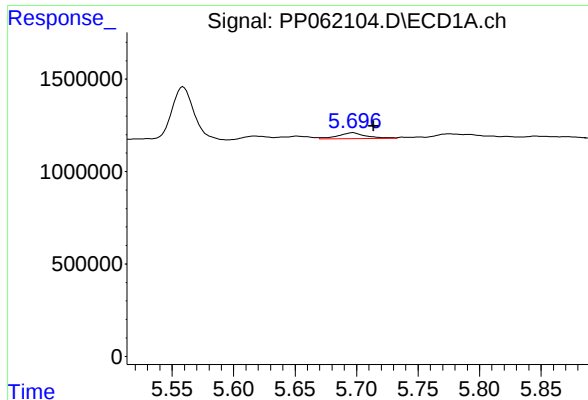
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 5.904 min
Response: 0
Conc: N.D.



#15 AR-1232-5

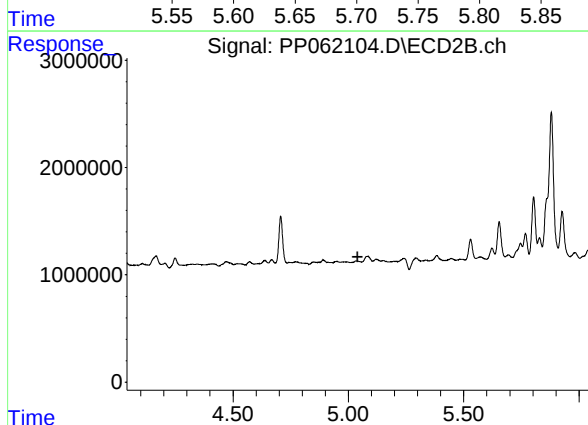
R.T.: 5.294 min
Delta R.T.: -0.005 min
Response: 1498882
Conc: 58.90 ng/ml



#18 AR-1242-3

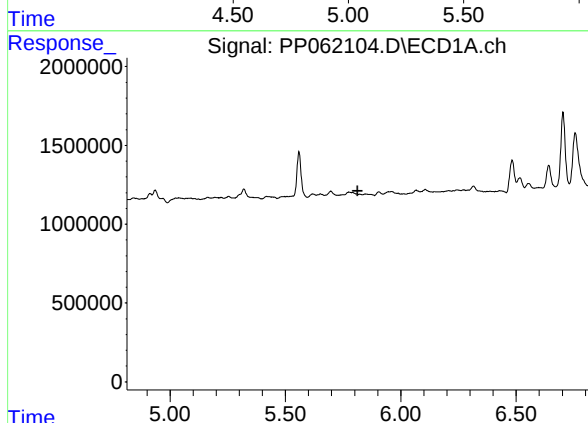
R.T.: 5.697 min
Delta R.T.: -0.017 min
Response: 507669
Conc: 12.98 ng/ml

Instrument :
ECD_P
ClientSampleId :



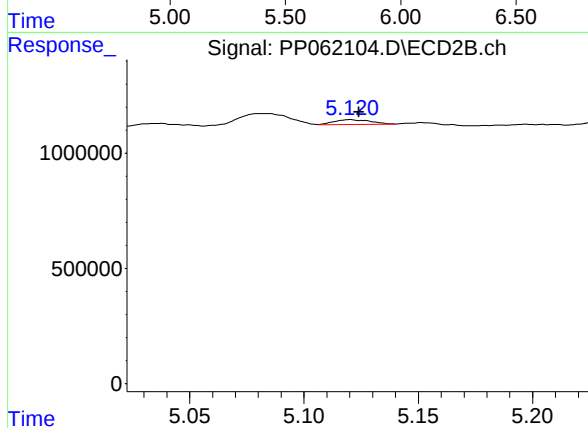
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.039 min
Response: 0
Conc: N.D.



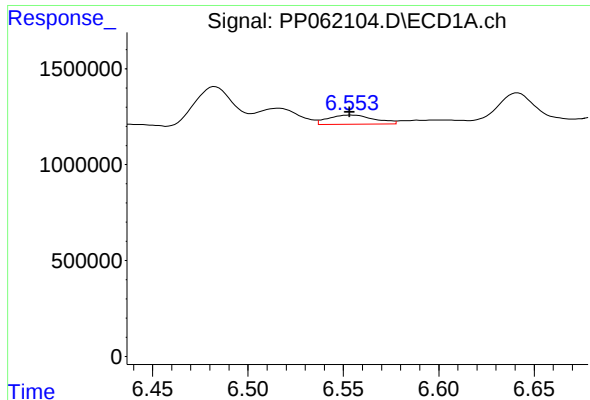
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.812 min
Response: 0
Conc: N.D.



#19 AR-1242-4

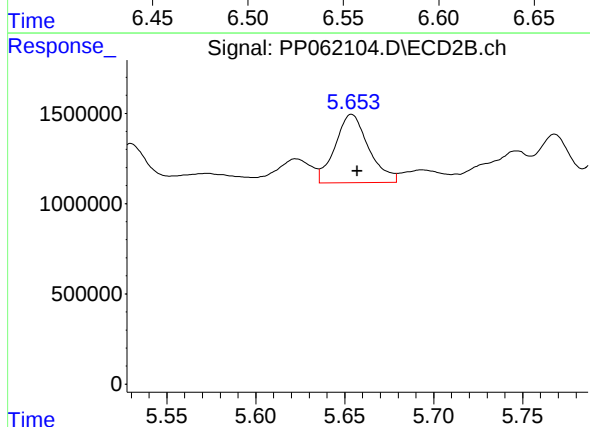
R.T.: 5.120 min
Delta R.T.: -0.004 min
Response: 227870
Conc: 5.05 ng/ml



#20 AR-1242-5

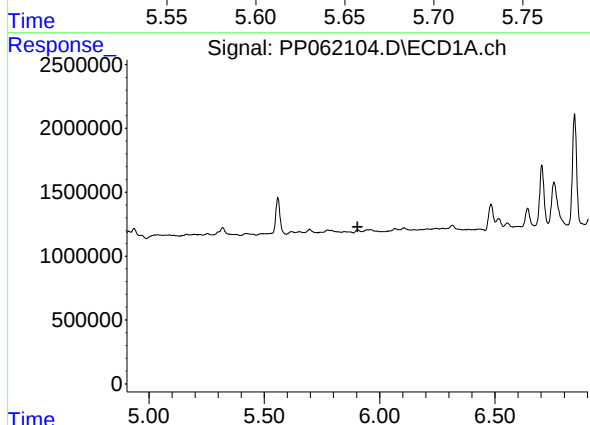
R.T.: 6.554 min
Delta R.T.: 0.000 min
Response: 802525
Conc: 26.77 ng/ml

Instrument :
ECD_P
ClientSampleId :



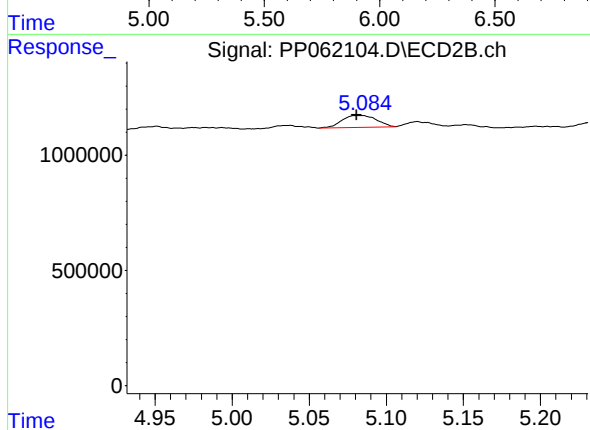
#20 AR-1242-5

R.T.: 5.654 min
Delta R.T.: -0.003 min
Response: 4978497
Conc: 95.14 ng/ml



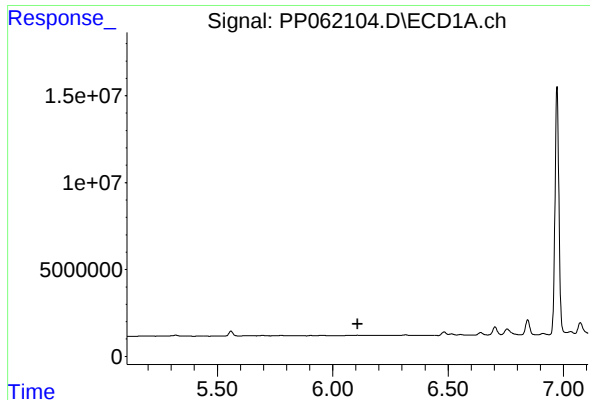
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.903 min
Response: 0
Conc: N.D.



#22 AR-1248-2

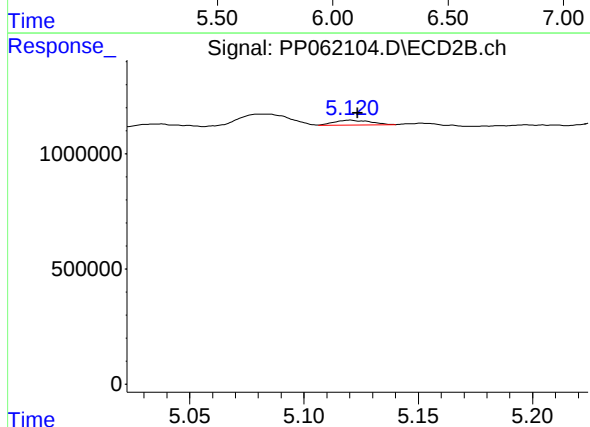
R.T.: 5.085 min
Delta R.T.: 0.004 min
Response: 800572
Conc: 12.67 ng/ml



#23 AR-1248-3

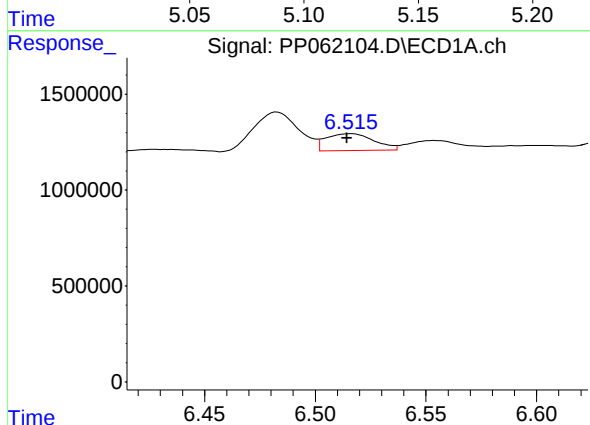
R.T.: 0.000 min
Exp R.T.: 6.108 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



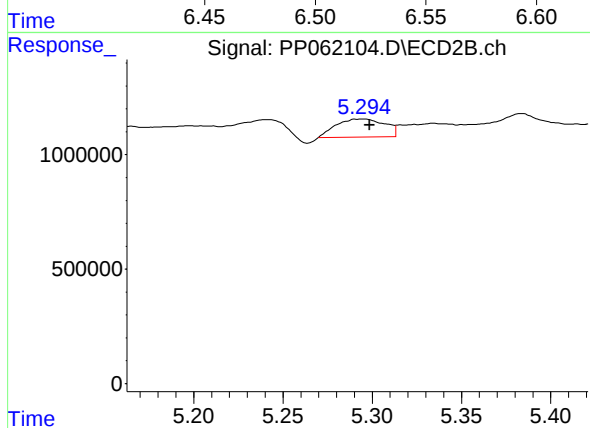
#23 AR-1248-3

R.T.: 5.120 min
Delta R.T.: -0.003 min
Response: 227870
Conc: 3.47 ng/ml



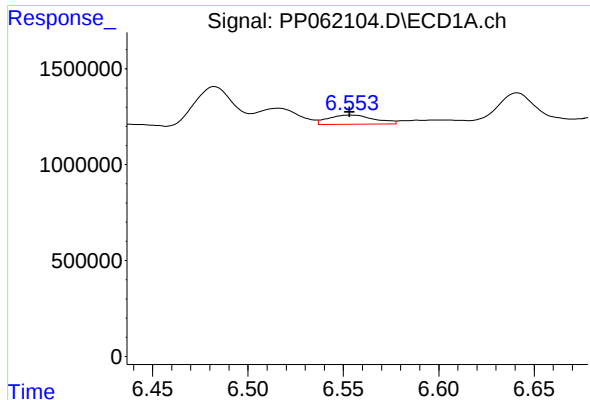
#24 AR-1248-4

R.T.: 6.516 min
Delta R.T.: 0.002 min
Response: 1327081
Conc: 26.18 ng/ml



#24 AR-1248-4

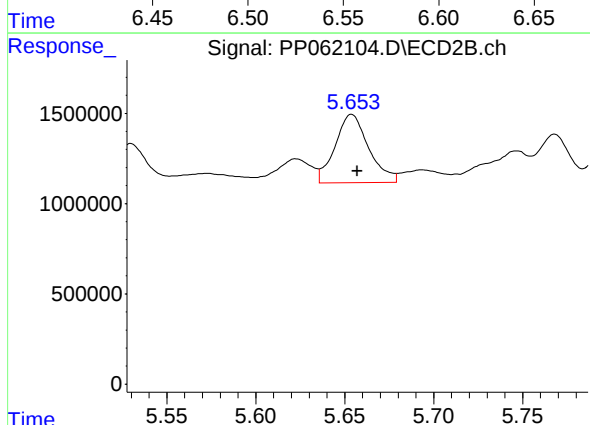
R.T.: 5.294 min
Delta R.T.: -0.004 min
Response: 1498882
Conc: 19.47 ng/ml



#25 AR-1248-5

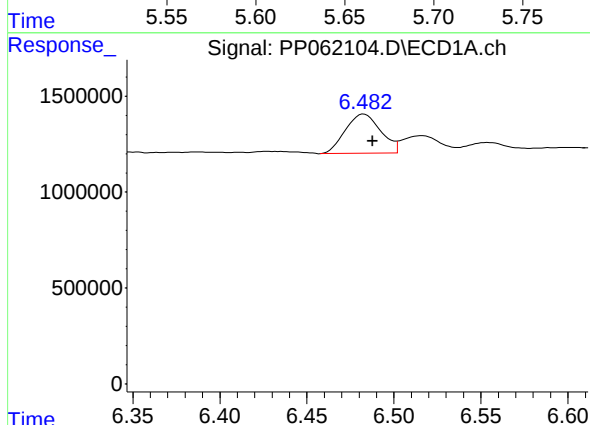
R.T.: 6.554 min
Delta R.T.: 0.000 min
Response: 802525
Conc: 15.53 ng/ml

Instrument :
ECD_P
ClientSampleId :



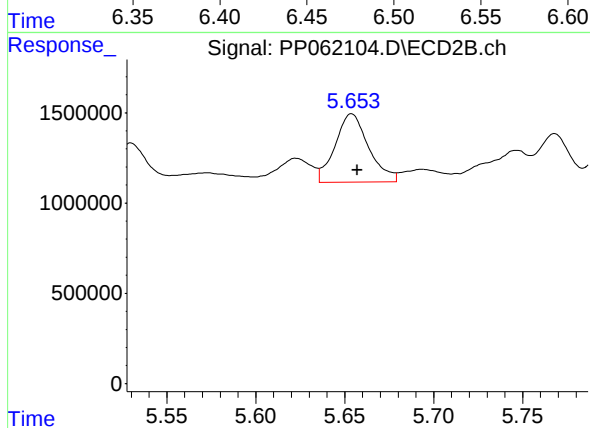
#25 AR-1248-5

R.T.: 5.654 min
Delta R.T.: -0.003 min
Response: 4978497
Conc: 49.82 ng/ml



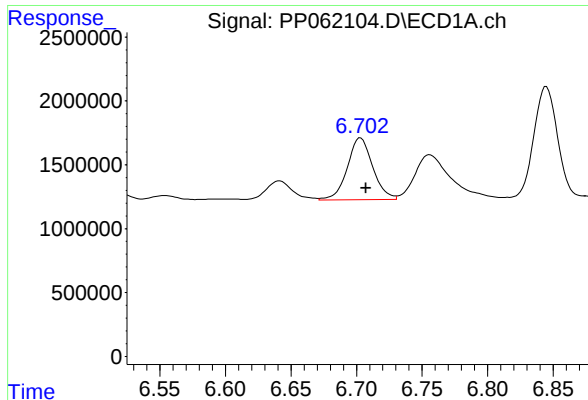
#26 AR-1254-1

R.T.: 6.483 min
Delta R.T.: -0.005 min
Response: 2885830
Conc: 51.44 ng/ml



#26 AR-1254-1

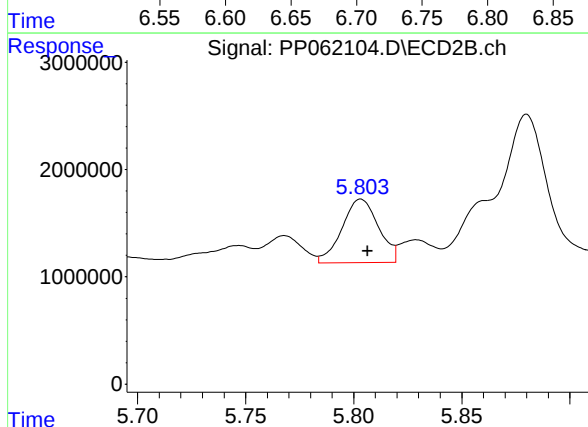
R.T.: 5.654 min
Delta R.T.: -0.003 min
Response: 4978497
Conc: 45.72 ng/ml



#27 AR-1254-2

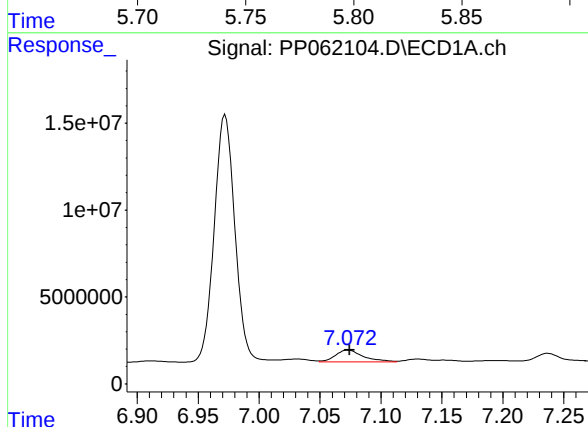
R.T.: 6.703 min
Delta R.T.: -0.004 min
Response: 6551505
Conc: 78.57 ng/ml

Instrument :
ECD_P
ClientSampleId :



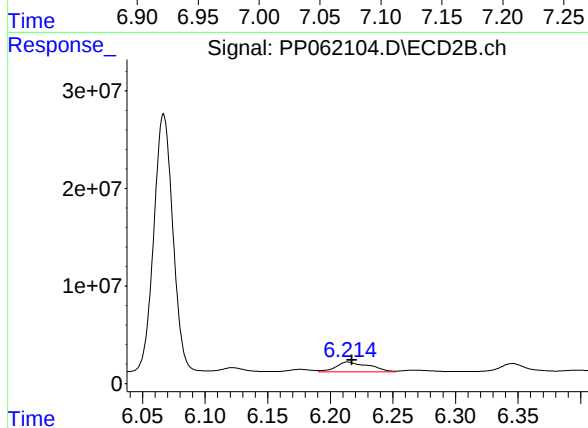
#27 AR-1254-2

R.T.: 5.803 min
Delta R.T.: -0.003 min
Response: 6980434
Conc: 69.55 ng/ml



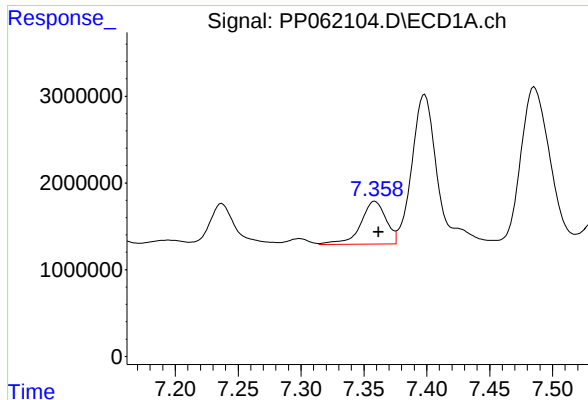
#28 AR-1254-3

R.T.: 7.073 min
Delta R.T.: -0.001 min
Response: 10822172
Conc: 130.81 ng/ml



#28 AR-1254-3

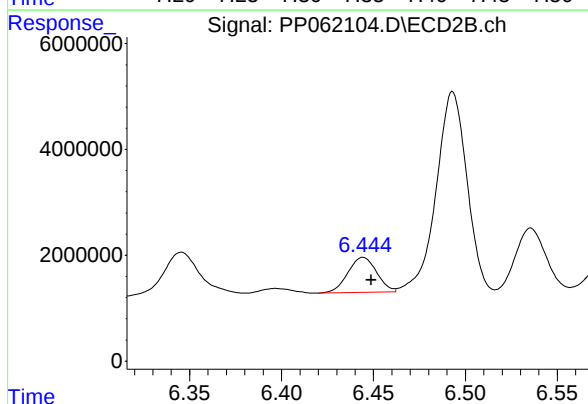
R.T.: 6.214 min
Delta R.T.: -0.003 min
Response: 18691222
Conc: 119.64 ng/ml



#29 AR-1254-4

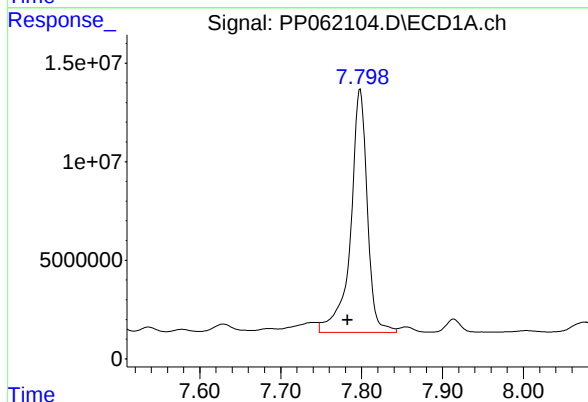
R.T.: 7.359 min
Delta R.T.: -0.003 min
Response: 6896891
Conc: 131.52 ng/ml

Instrument :
ECD_P
ClientSampleId :



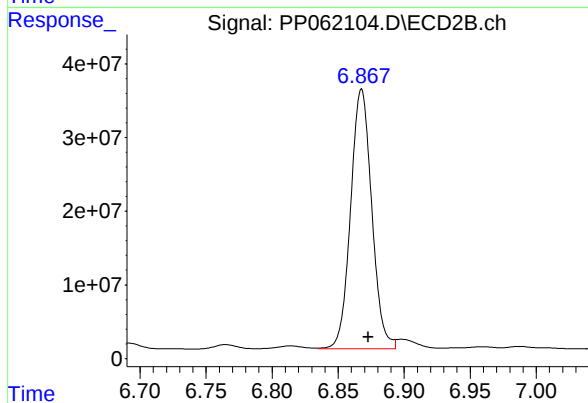
#29 AR-1254-4

R.T.: 6.444 min
Delta R.T.: -0.004 min
Response: 7198022
Conc: 90.56 ng/ml



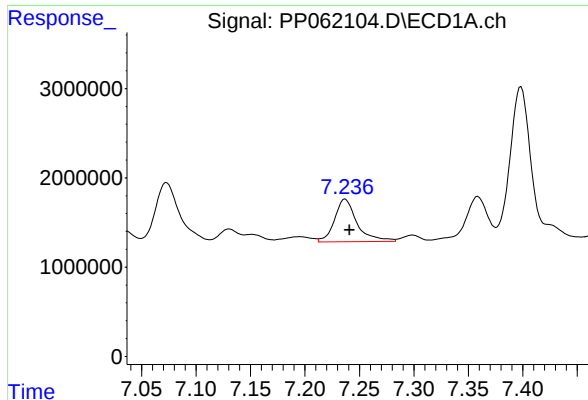
#30 AR-1254-5

R.T.: 7.798 min
Delta R.T.: 0.016 min
Response: 177136452
Conc: 2780.79 ng/ml



#30 AR-1254-5

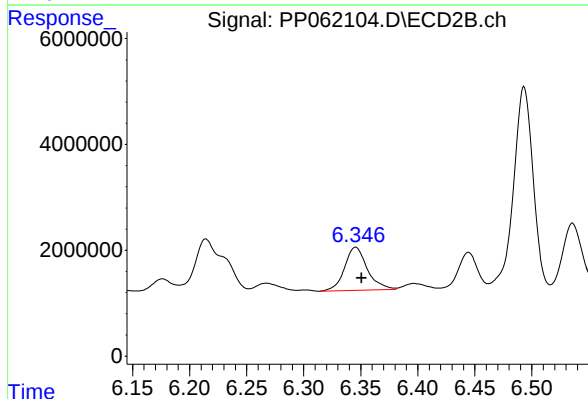
R.T.: 6.868 min
Delta R.T.: -0.005 min
Response: 392643461
Conc: 2782.19 ng/ml



#31 AR-1260-1

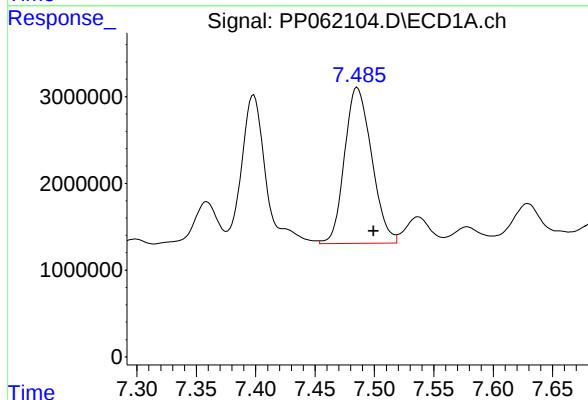
R.T.: 7.237 min
Delta R.T.: -0.004 min
Response: 6909511
Conc: 101.15 ng/ml

Instrument :
ECD_P
ClientSampleId :



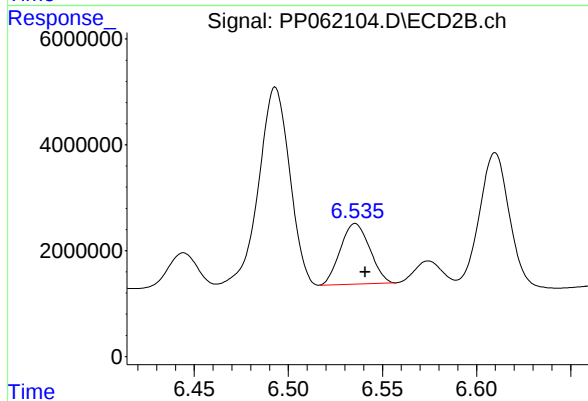
#31 AR-1260-1

R.T.: 6.346 min
Delta R.T.: -0.005 min
Response: 11235109
Conc: 96.54 ng/ml



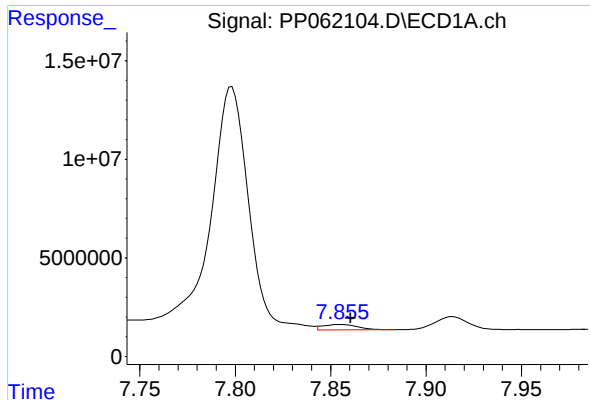
#32 AR-1260-2

R.T.: 7.486 min
Delta R.T.: -0.014 min
Response: 28560740
Conc: 379.19 ng/ml



#32 AR-1260-2

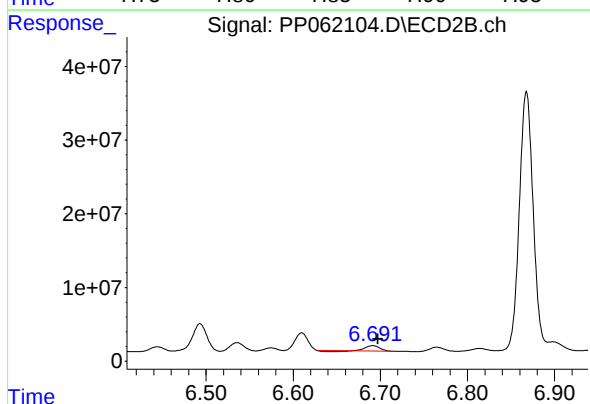
R.T.: 6.536 min
Delta R.T.: -0.005 min
Response: 12466794
Conc: 91.50 ng/ml



#33 AR-1260-3

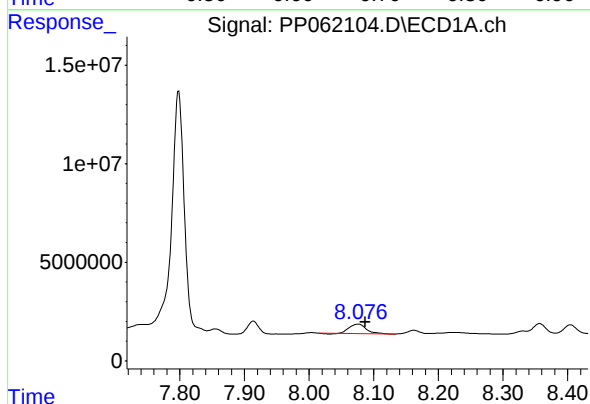
R.T.: 7.855 min
Delta R.T.: -0.005 min
Response: 3444425
Conc: 66.49 ng/ml

Instrument :
ECD_P
ClientSampleId :



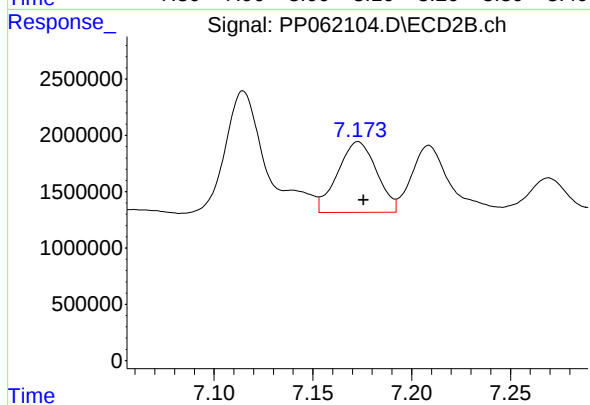
#33 AR-1260-3

R.T.: 6.691 min
Delta R.T.: -0.006 min
Response: 7564893
Conc: 57.82 ng/ml



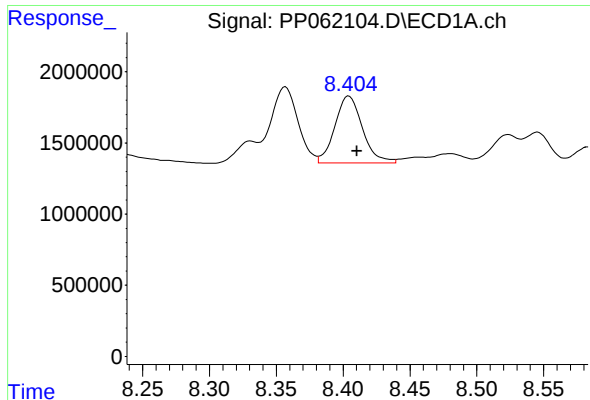
#34 AR-1260-4

R.T.: 8.076 min
Delta R.T.: -0.010 min
Response: 8642303
Conc: 141.61 ng/ml



#34 AR-1260-4

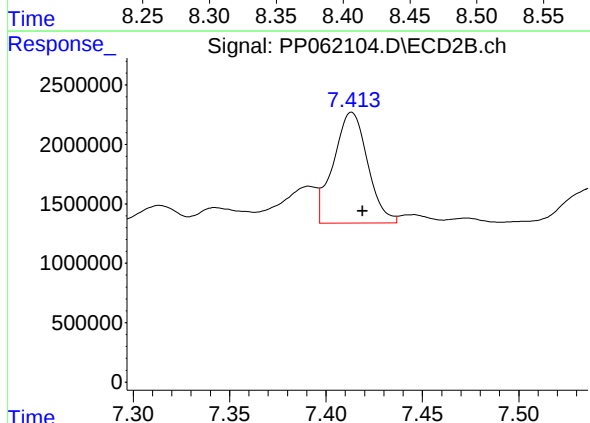
R.T.: 7.173 min
Delta R.T.: -0.003 min
Response: 8637509
Conc: 87.59 ng/ml



#35 AR-1260-5

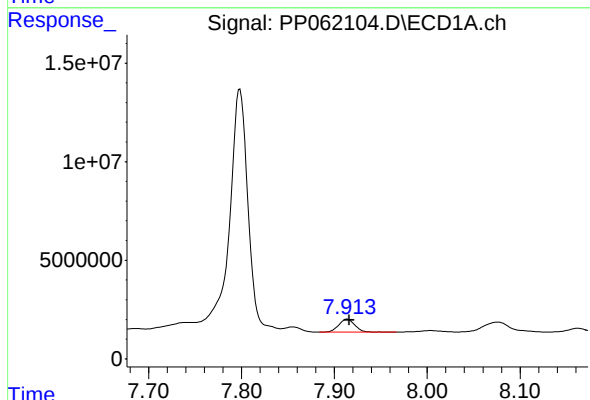
R.T.: 8.404 min
Delta R.T.: -0.006 min
Response: 6744003
Conc: 67.25 ng/ml

Instrument :
ECD_P
ClientSampleId :



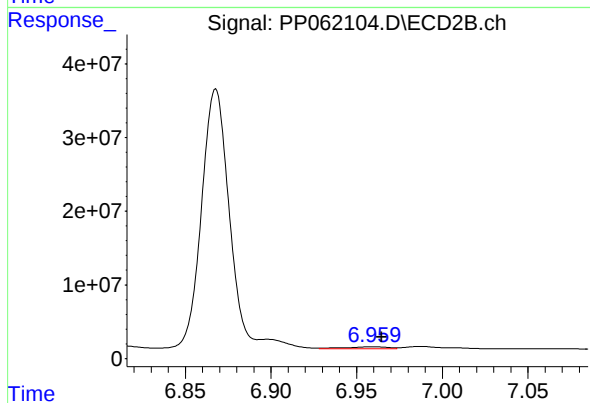
#35 AR-1260-5

R.T.: 7.413 min
Delta R.T.: -0.006 min
Response: 11526572
Conc: 53.83 ng/ml



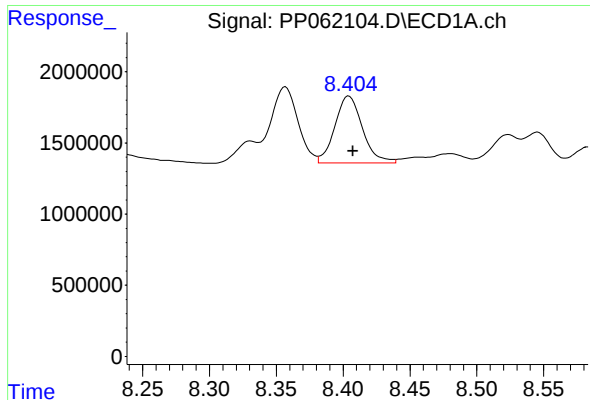
#36 AR-1262-1

R.T.: 7.914 min
Delta R.T.: -0.002 min
Response: 8014591
Conc: 226.48 ng/ml



#36 AR-1262-1

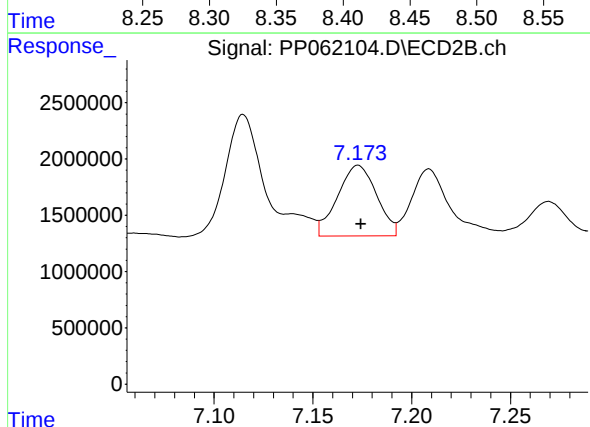
R.T.: 6.959 min
Delta R.T.: -0.005 min
Response: 4231514
Conc: 66.61 ng/ml



#37 AR-1262-2

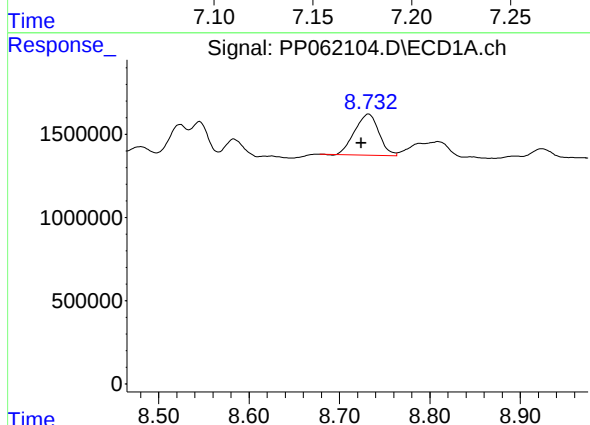
R.T.: 8.404 min
Delta R.T.: -0.003 min
Response: 6744003
Conc: 56.87 ng/ml

Instrument :
ECD_P
ClientSampleId :



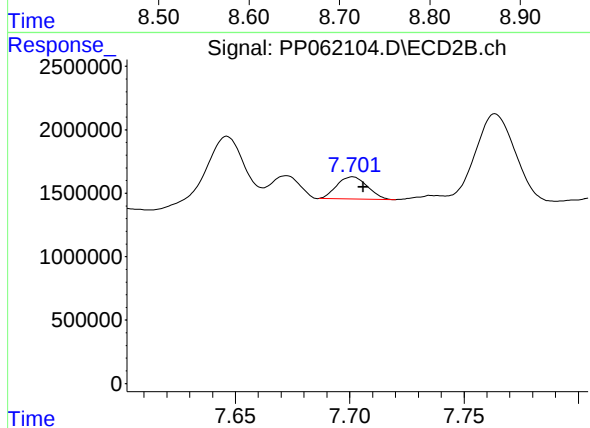
#37 AR-1262-2

R.T.: 7.173 min
Delta R.T.: -0.001 min
Response: 8637509
Conc: 63.95 ng/ml



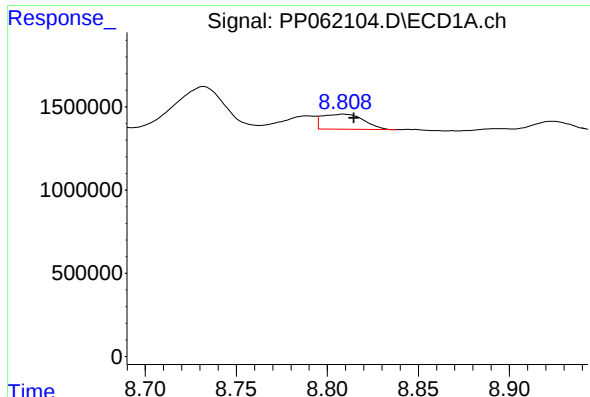
#38 AR-1262-3

R.T.: 8.732 min
Delta R.T.: 0.008 min
Response: 4631487
Conc: 52.88 ng/ml



#38 AR-1262-3

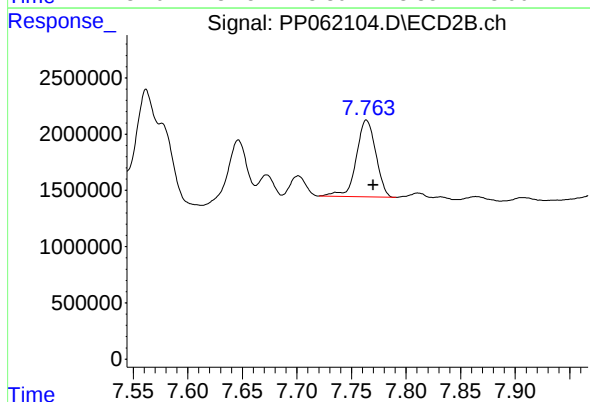
R.T.: 7.701 min
Delta R.T.: -0.005 min
Response: 1636090
Conc: 15.64 ng/ml



#39 AR-1262-4

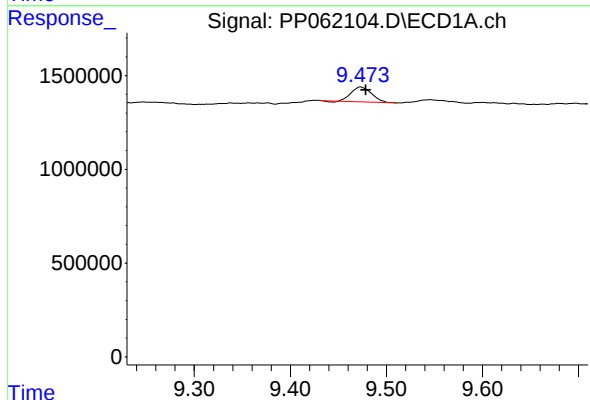
R.T.: 8.809 min
Delta R.T.: -0.006 min
Response: 1449540
Conc: 19.25 ng/ml

Instrument :
ECD_P
ClientSampleId :



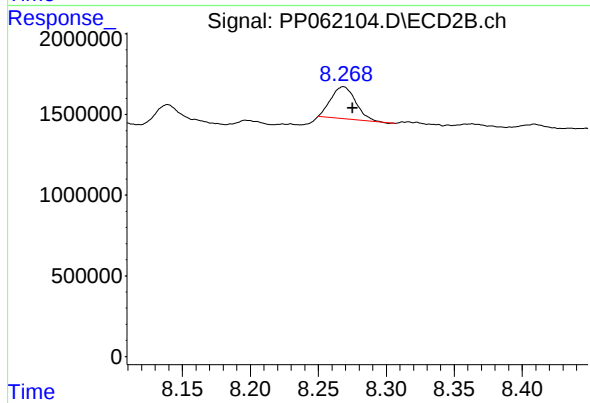
#39 AR-1262-4

R.T.: 7.764 min
Delta R.T.: -0.006 min
Response: 8492658
Conc: 47.12 ng/ml



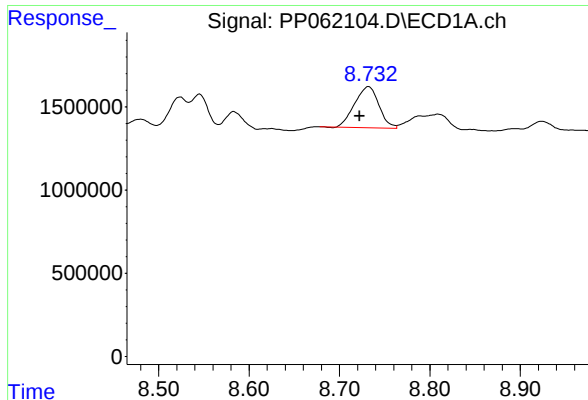
#40 AR-1262-5

R.T.: 9.473 min
Delta R.T.: -0.006 min
Response: 1172820
Conc: 27.27 ng/ml



#40 AR-1262-5

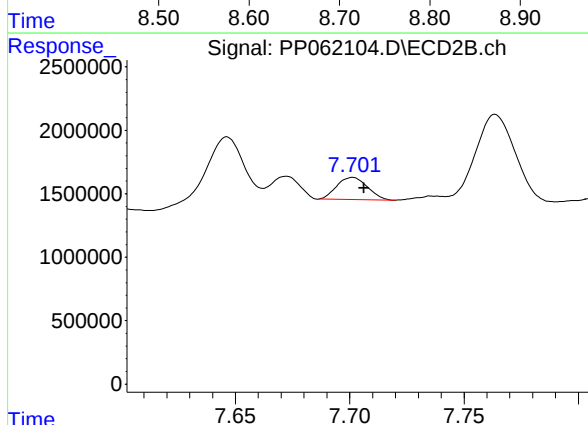
R.T.: 8.268 min
Delta R.T.: -0.007 min
Response: 2518316
Conc: 32.97 ng/ml



#41 AR-1268-1

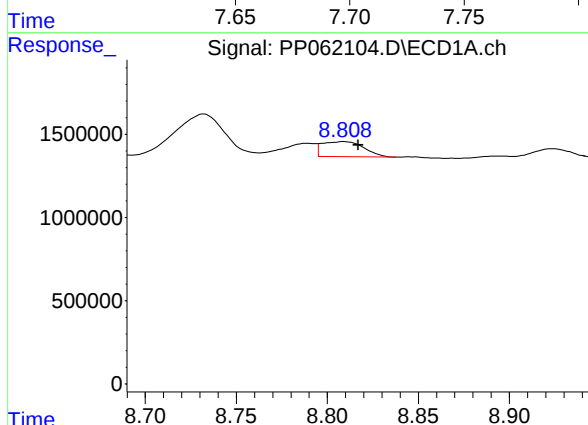
R.T.: 8.732 min
Delta R.T.: 0.010 min
Response: 4631487
Conc: 30.76 ng/ml

Instrument :
ECD_P
ClientSampleId :



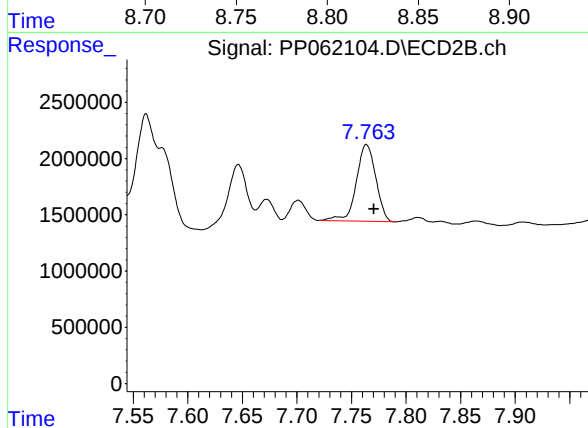
#41 AR-1268-1

R.T.: 7.701 min
Delta R.T.: -0.005 min
Response: 1636090
Conc: 5.45 ng/ml



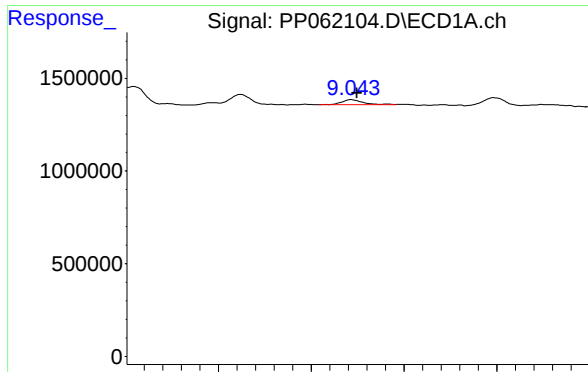
#42 AR-1268-2

R.T.: 8.809 min
Delta R.T.: -0.008 min
Response: 1449540
Conc: 10.32 ng/ml



#42 AR-1268-2

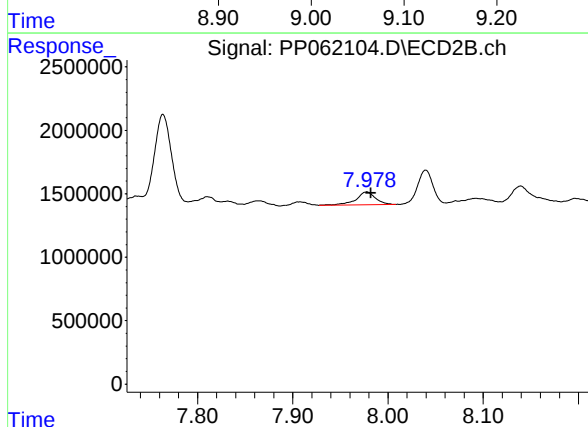
R.T.: 7.764 min
Delta R.T.: -0.007 min
Response: 8492658
Conc: 32.00 ng/ml



#43 AR-1268-3

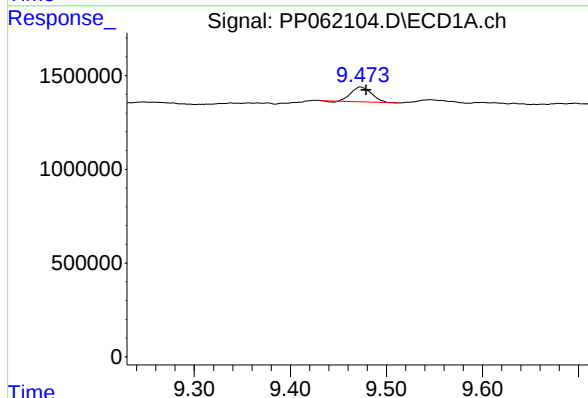
R.T.: 9.043 min
Delta R.T.: -0.006 min
Response: 422941
Conc: 3.56 ng/ml

Instrument :
ECD_P
ClientSampleId :



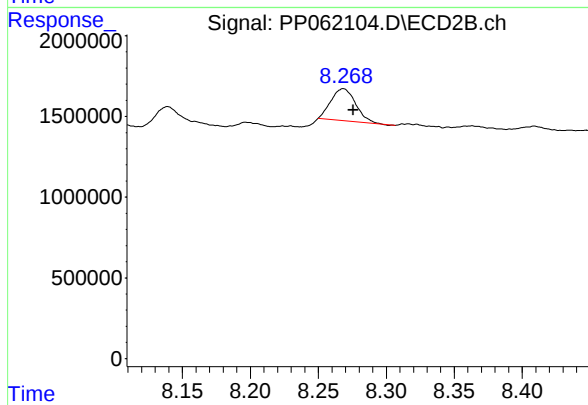
#43 AR-1268-3

R.T.: 7.978 min
Delta R.T.: -0.004 min
Response: 1442664
Conc: 5.94 ng/ml



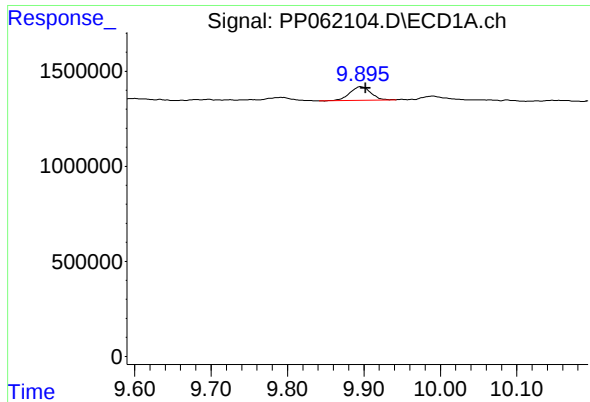
#44 AR-1268-4

R.T.: 9.473 min
Delta R.T.: -0.006 min
Response: 1172820
Conc: 25.98 ng/ml



#44 AR-1268-4

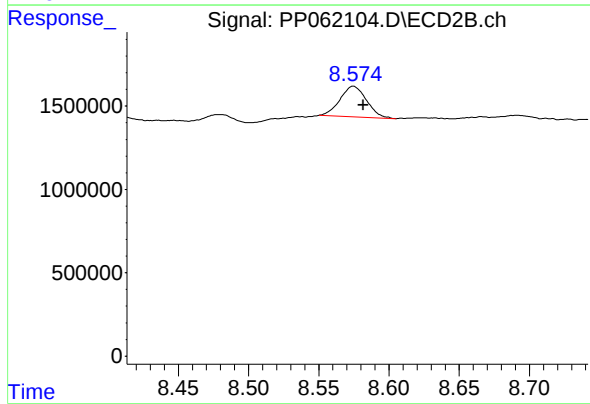
R.T.: 8.268 min
Delta R.T.: -0.007 min
Response: 2518316
Conc: 29.17 ng/ml



#45 AR-1268-5

R.T.: 9.896 min
Delta R.T.: -0.007 min
Response: 1362399
Conc: 4.16 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 8.575 min
Delta R.T.: -0.007 min
Response: 2418131
Conc: 3.50 ng/ml