

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP120123\
 Data File : PP062097.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Dec 2023 22:09
 Operator : YP\AJ
 Sample : 05387-11
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 02 00:21:22 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...	4.453	3.724	28512418	35770505	21.658	19.879
2) SA Decachlor...	10.245	8.846	19079256	33108194	18.487	16.041
Target Compounds						
6) L1 AR-1016-4	0.000	5.078	0	1193674	N.D.	26.199 #
7) L1 AR-1016-5	0.000	5.293	0	575177	N.D.	9.949 #
9) L2 AR-1221-2	4.760	4.031	404632	743349	30.340	39.080 #
14) L3 AR-1232-4	0.000	5.120	0	695112	N.D.	30.439 #
15) L3 AR-1232-5	5.902	5.293	785275	575177	52.106	22.602 #
19) L4 AR-1242-4	0.000	5.120	0	695112	N.D.	15.401 #
20) L4 AR-1242-5	6.557	5.654	1638002	9804345	54.632	187.356 #
22) L5 AR-1248-2	5.902	5.078	785275	1193674	16.052	18.898
23) L5 AR-1248-3	0.000	5.120	0	695112	N.D.	10.598 #
24) L5 AR-1248-4	6.518	5.293	2740041	575177	54.059	7.472 #
25) L5 AR-1248-5	6.557	5.654	1638002	9804345	31.698	98.109 #
26) L6 AR-1254-1	6.483	5.654	6919203	9804345	123.331	90.044 #
27) L6 AR-1254-2	6.705	5.803	13292635	17660579	159.422	175.968
28) L6 AR-1254-3	7.072	6.214	21123260	38595610	255.330	247.051
29) L6 AR-1254-4	7.359	6.445	14763601	19490994	281.529	245.227
30) L6 AR-1254-5	7.800f	6.868	77757354	166.1E6	1220.680	1176.983
31) L7 AR-1260-1	7.238	6.346	13117533	22485239	192.032	193.208
32) L7 AR-1260-2	7.493	6.535	29433833	24554051	390.778	180.209 #
33) L7 AR-1260-3	7.857	6.691	3736570	18767642	72.126	143.437 #
34) L7 AR-1260-4	8.070	7.170	13568401	7775386	222.334	78.844 #
35) L7 AR-1260-5	8.406	7.413	9267811	16102270	92.420	75.200
36) L8 AR-1262-1	7.915	6.958	1772547	4145630	50.090	65.258 #
37) L8 AR-1262-2	8.406	7.170	9267811	7775386	78.158	57.563 #
38) L8 AR-1262-3	8.734	7.701	7353959	2737217	83.961	26.162 #
39) L8 AR-1262-4	8.811	7.764	1686105	13631734	22.390	75.628 #
40) L8 AR-1262-5	9.476	8.270	1785517	3450544	41.518	45.169
41) L9 AR-1268-1	8.734	7.701	7353959	2737217	48.837	9.126 #
42) L9 AR-1268-2	8.811	7.764	1686105	13631734	12.001	51.369 #
43) L9 AR-1268-3	9.046	7.977	488932	1072718	4.121	4.416
44) L9 AR-1268-4	9.476	8.270	1785517	3450544	39.550	39.966
45) L9 AR-1268-5	9.898	8.575	1795700	3141906	5.479	4.544

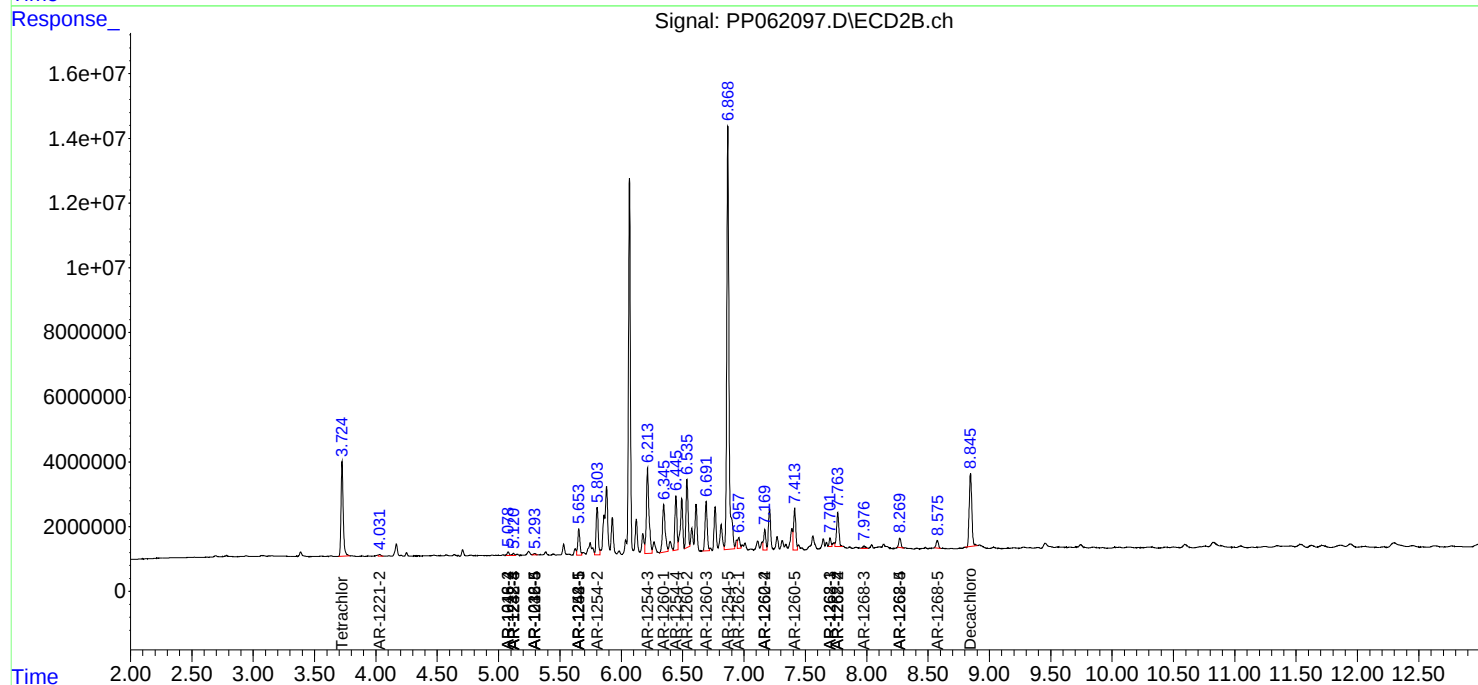
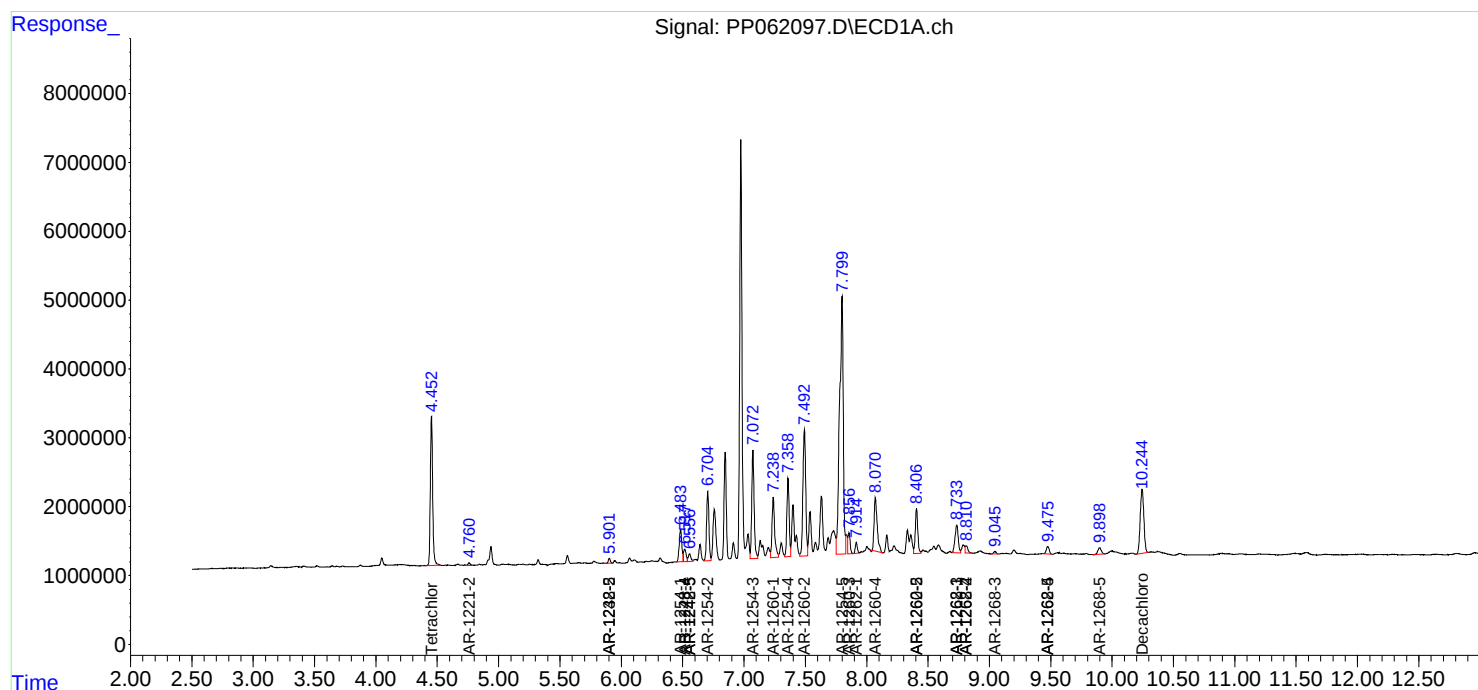
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

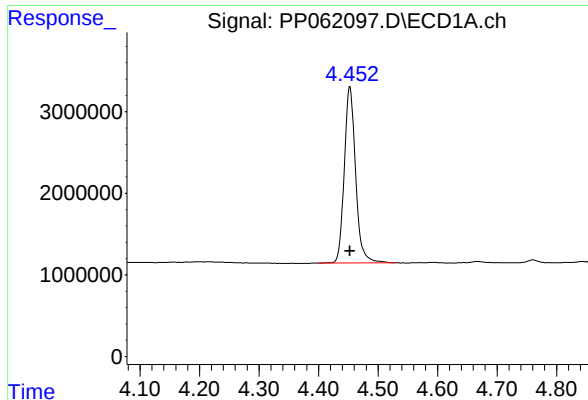
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP120123\
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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Dec 2023 22:09
Operator : YP\AJ
Sample : 05387-11
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 02 00:21:22 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

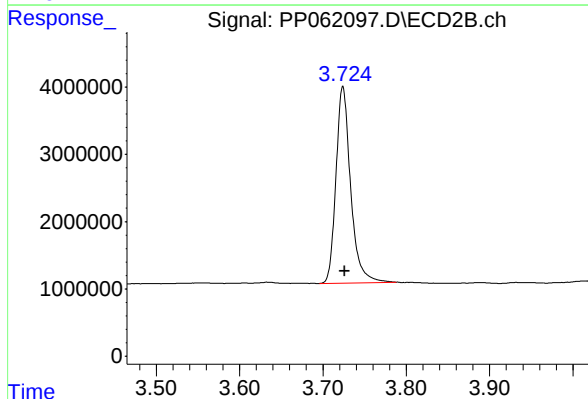




#1 Tetrachloro-m-xylene

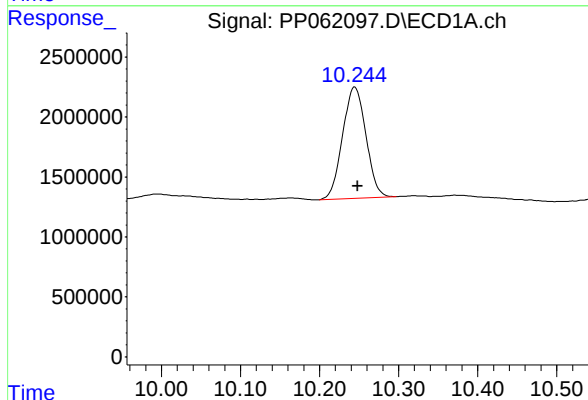
R.T.: 4.453 min
Delta R.T.: 0.000 min
Response: 28512418
Conc: 21.66 ng/ml

Instrument :
ECD_P
ClientSampleId :



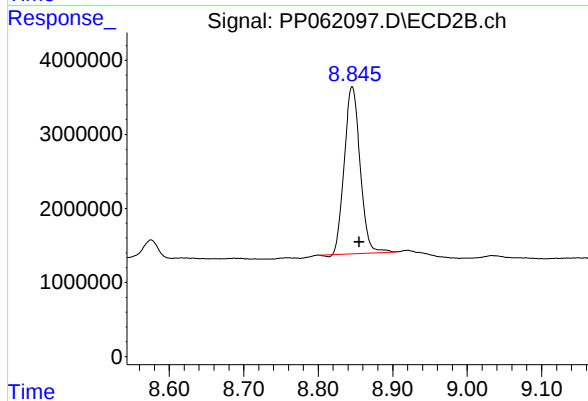
#1 Tetrachloro-m-xylene

R.T.: 3.724 min
Delta R.T.: -0.002 min
Response: 35770505
Conc: 19.88 ng/ml



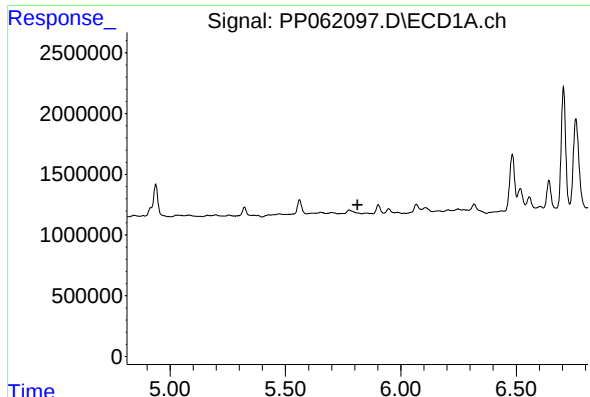
#2 Decachlorobiphenyl

R.T.: 10.245 min
Delta R.T.: -0.004 min
Response: 19079256
Conc: 18.49 ng/ml



#2 Decachlorobiphenyl

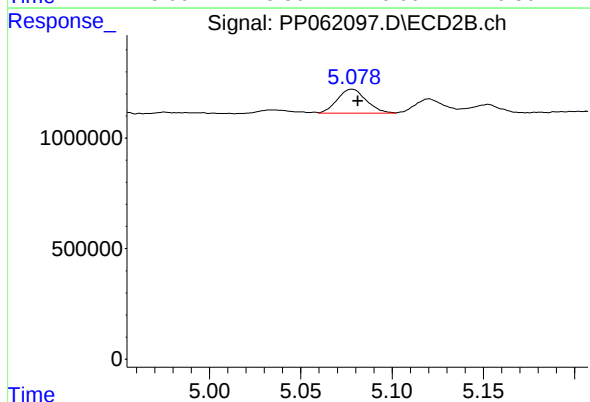
R.T.: 8.846 min
Delta R.T.: -0.010 min
Response: 33108194
Conc: 16.04 ng/ml



#6 AR-1016-4

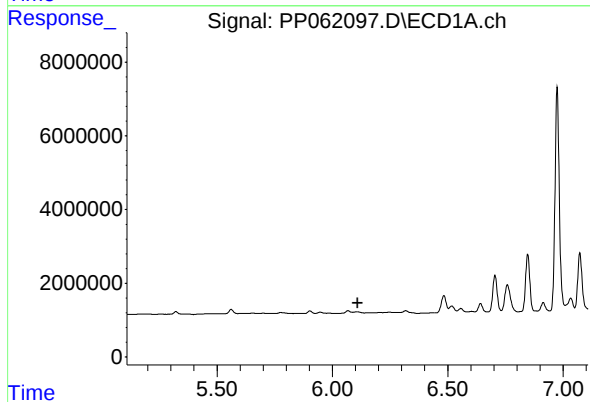
R.T.: 0.000 min
Exp R.T.: 5.813 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



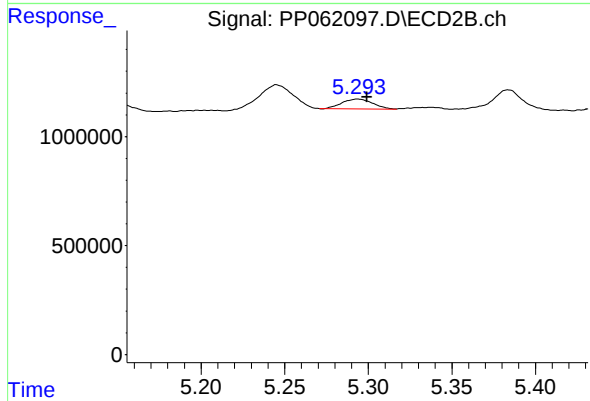
#6 AR-1016-4

R.T.: 5.078 min
Delta R.T.: -0.003 min
Response: 1193674
Conc: 26.20 ng/ml



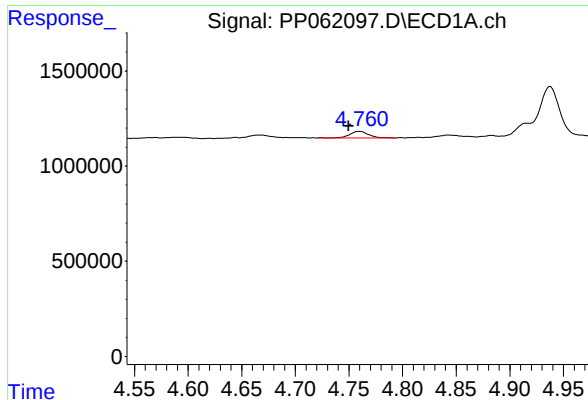
#7 AR-1016-5

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



#7 AR-1016-5

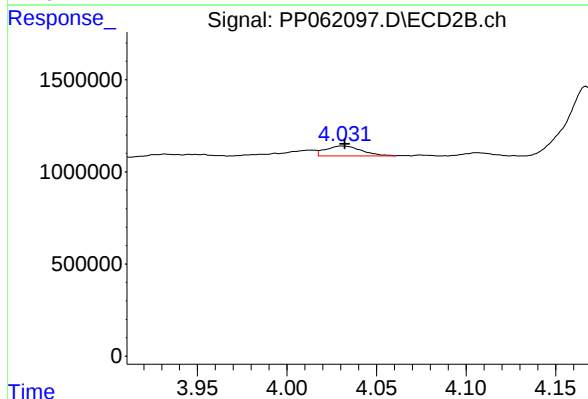
R.T.: 5.293 min
Delta R.T.: -0.006 min
Response: 575177
Conc: 9.95 ng/ml



#9 AR-1221-2

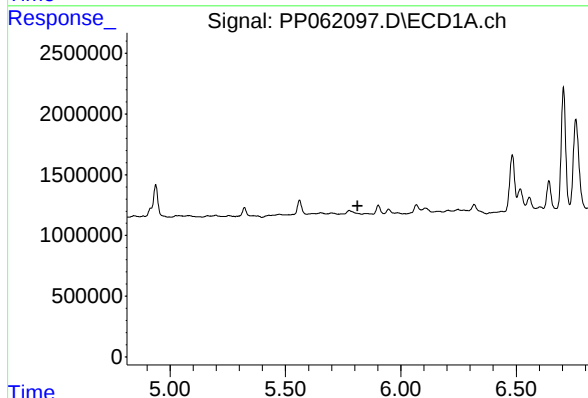
R.T.: 4.760 min
Delta R.T.: 0.010 min
Response: 404632
Conc: 30.34 ng/ml

Instrument :
ECD_P
ClientSampleId :



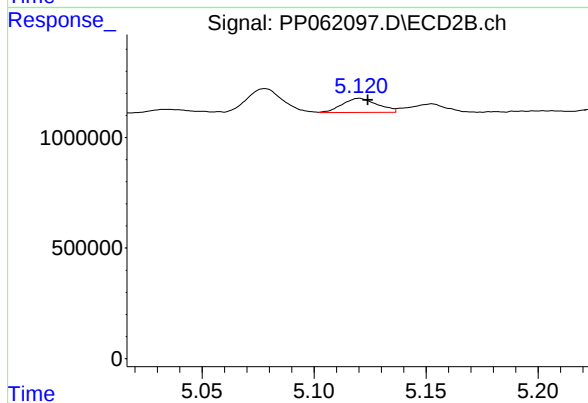
#9 AR-1221-2

R.T.: 4.031 min
Delta R.T.: -0.001 min
Response: 743349
Conc: 39.08 ng/ml



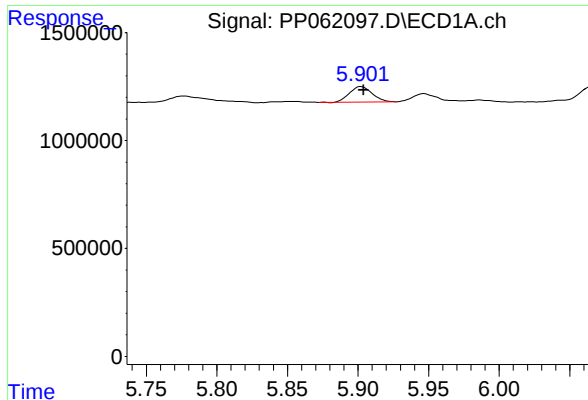
#14 AR-1232-4

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



#14 AR-1232-4

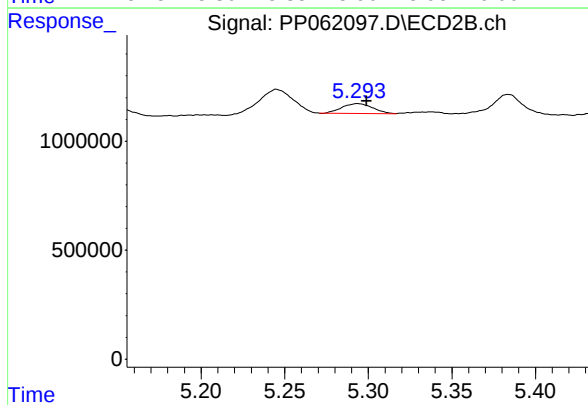
R.T.: 5.120 min
Delta R.T.: -0.004 min
Response: 695112
Conc: 30.44 ng/ml



#15 AR-1232-5

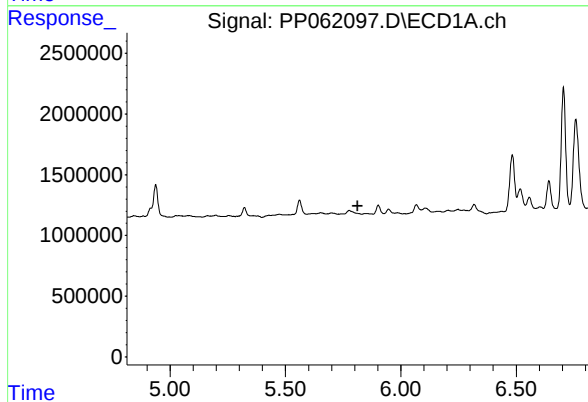
R.T.: 5.902 min
Delta R.T.: -0.002 min
Response: 785275
Conc: 52.11 ng/ml

Instrument :
ECD_P
ClientSampleId :



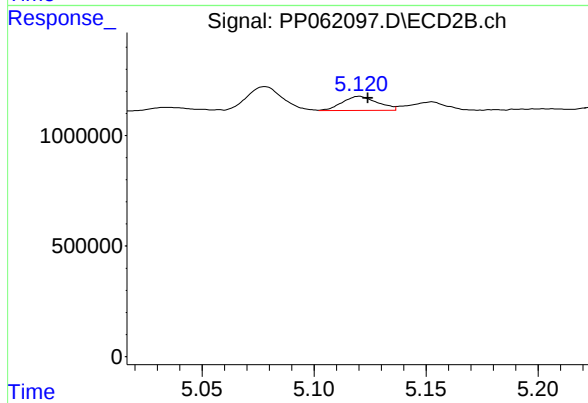
#15 AR-1232-5

R.T.: 5.293 min
Delta R.T.: -0.006 min
Response: 575177
Conc: 22.60 ng/ml



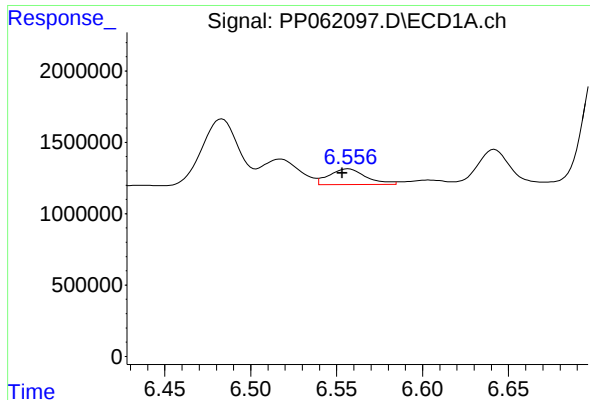
#19 AR-1242-4

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



#19 AR-1242-4

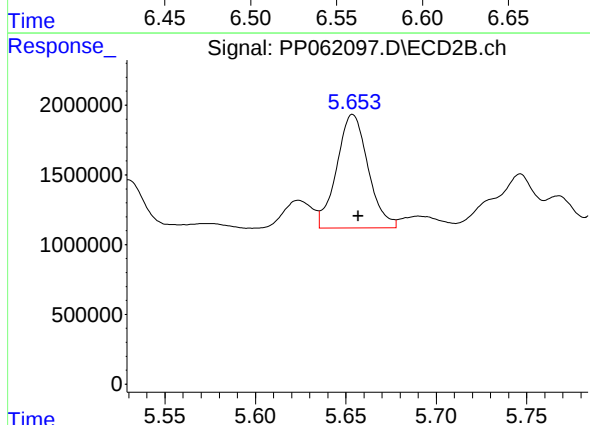
R.T.: 5.120 min
Delta R.T.: -0.004 min
Response: 695112
Conc: 15.40 ng/ml



#20 AR-1242-5

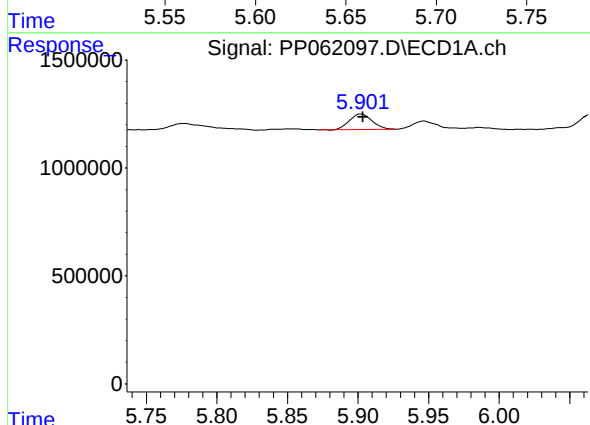
R.T.: 6.557 min
Delta R.T.: 0.004 min
Response: 1638002
Conc: 54.63 ng/ml

Instrument :
ECD_P
ClientSampleId :



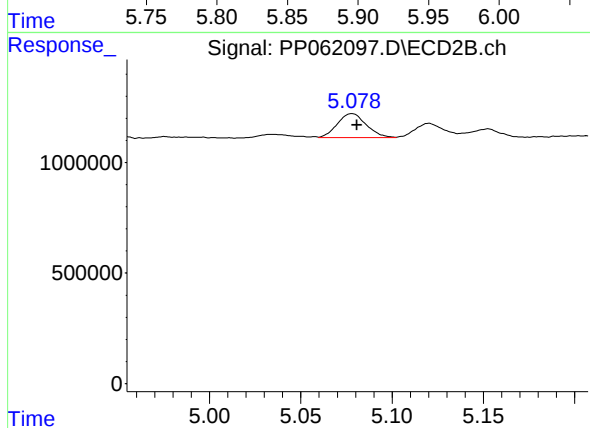
#20 AR-1242-5

R.T.: 5.654 min
Delta R.T.: -0.003 min
Response: 9804345
Conc: 187.36 ng/ml



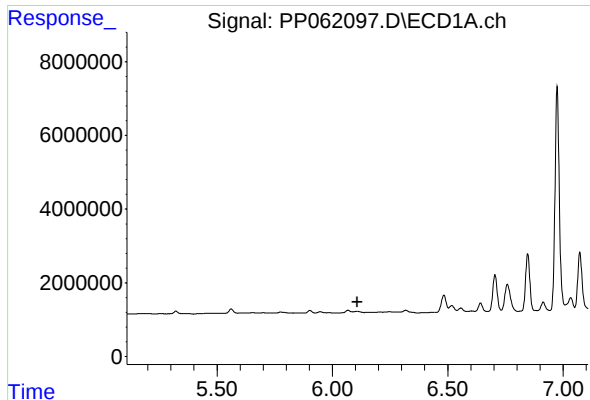
#22 AR-1248-2

R.T.: 5.902 min
Delta R.T.: -0.001 min
Response: 785275
Conc: 16.05 ng/ml



#22 AR-1248-2

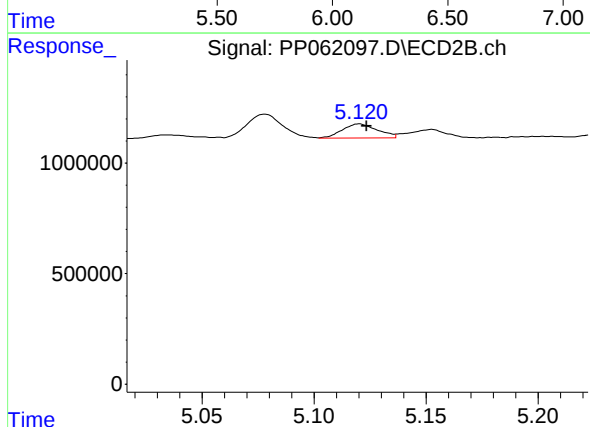
R.T.: 5.078 min
Delta R.T.: -0.003 min
Response: 1193674
Conc: 18.90 ng/ml



#23 AR-1248-3

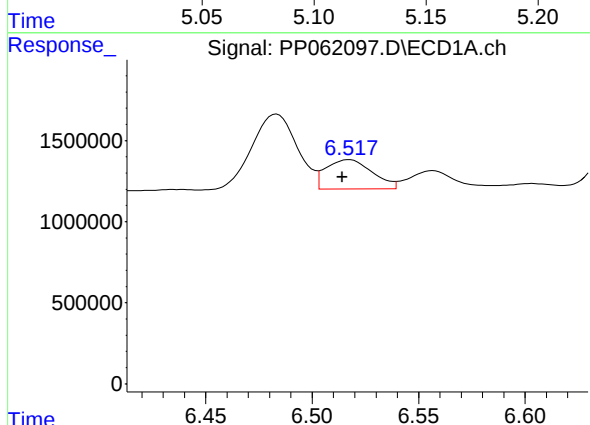
R.T.: 0.000 min
Exp R.T.: 6.108 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



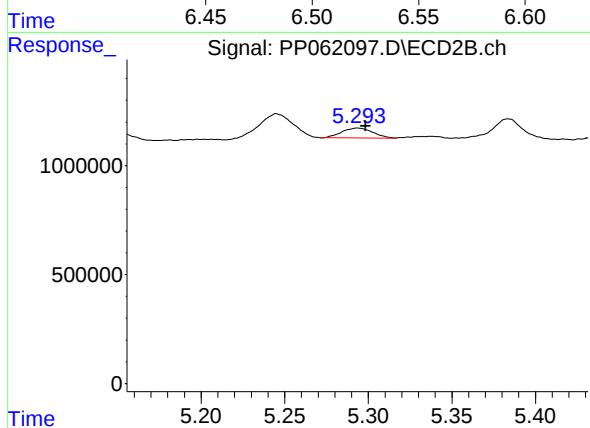
#23 AR-1248-3

R.T.: 5.120 min
Delta R.T.: -0.003 min
Response: 695112
Conc: 10.60 ng/ml



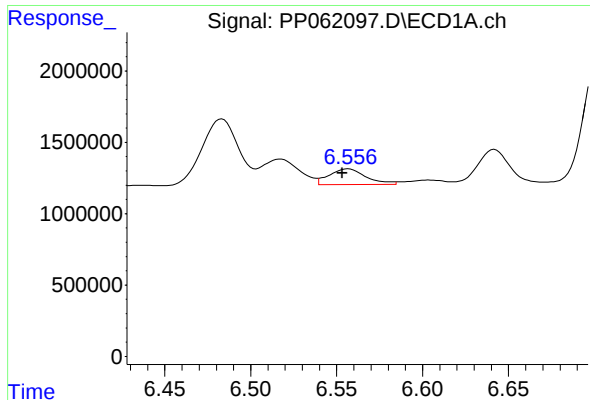
#24 AR-1248-4

R.T.: 6.518 min
Delta R.T.: 0.003 min
Response: 2740041
Conc: 54.06 ng/ml



#24 AR-1248-4

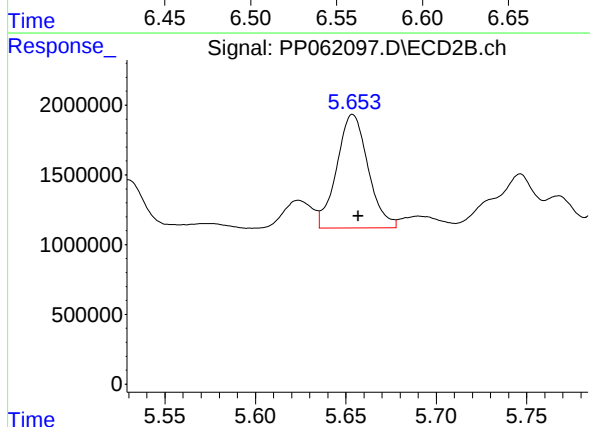
R.T.: 5.293 min
Delta R.T.: -0.005 min
Response: 575177
Conc: 7.47 ng/ml



#25 AR-1248-5

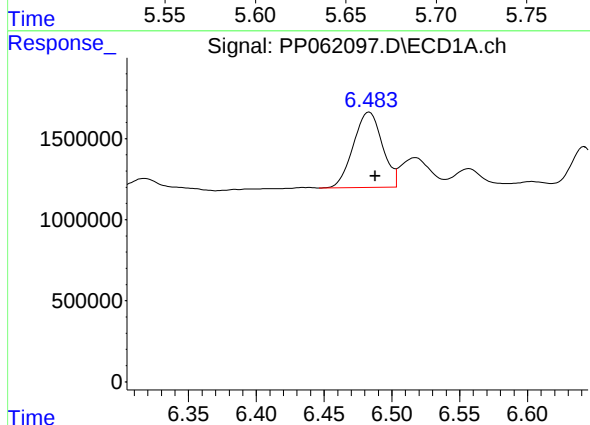
R.T.: 6.557 min
Delta R.T.: 0.003 min
Response: 1638002
Conc: 31.70 ng/ml

Instrument :
ECD_P
ClientSampleId :



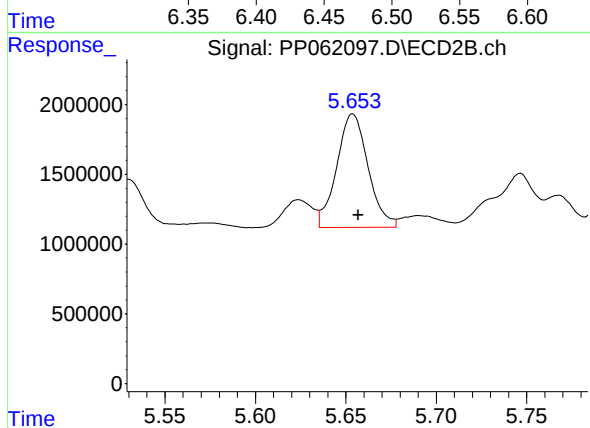
#25 AR-1248-5

R.T.: 5.654 min
Delta R.T.: -0.003 min
Response: 9804345
Conc: 98.11 ng/ml



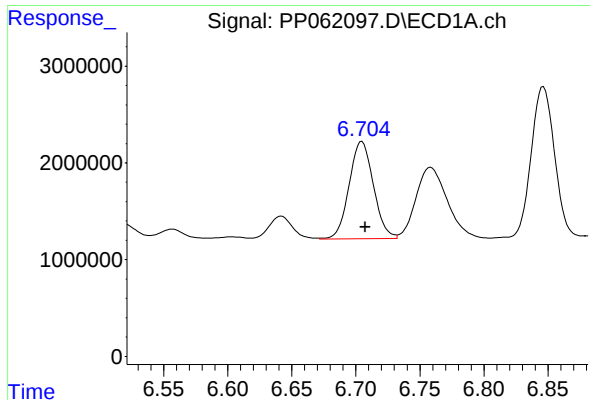
#26 AR-1254-1

R.T.: 6.483 min
Delta R.T.: -0.004 min
Response: 6919203
Conc: 123.33 ng/ml



#26 AR-1254-1

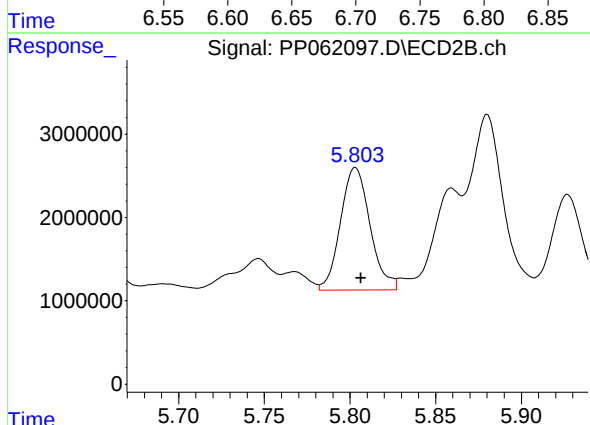
R.T.: 5.654 min
Delta R.T.: -0.003 min
Response: 9804345
Conc: 90.04 ng/ml



#27 AR-1254-2

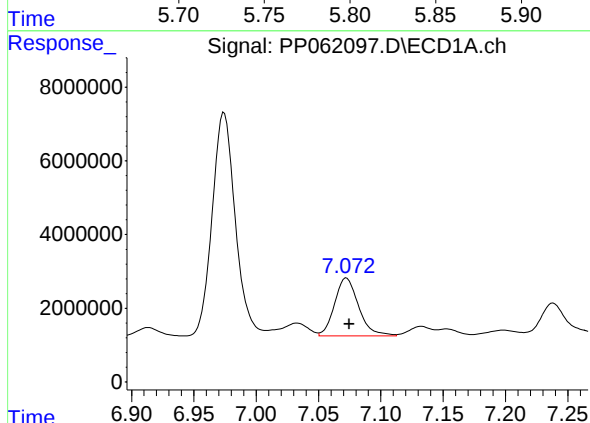
R.T.: 6.705 min
Delta R.T.: -0.003 min
Response: 13292635
Conc: 159.42 ng/ml

Instrument :
ECD_P
ClientSampleId :



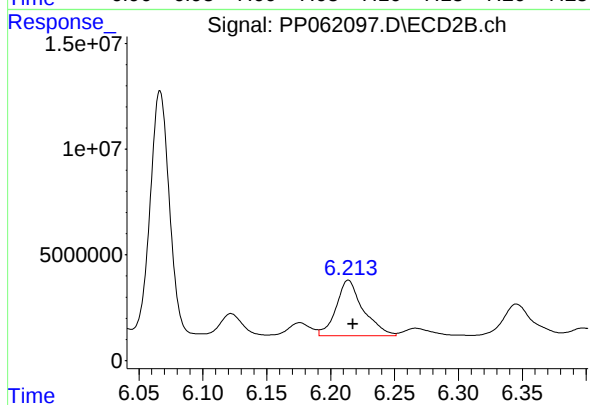
#27 AR-1254-2

R.T.: 5.803 min
Delta R.T.: -0.003 min
Response: 17660579
Conc: 175.97 ng/ml



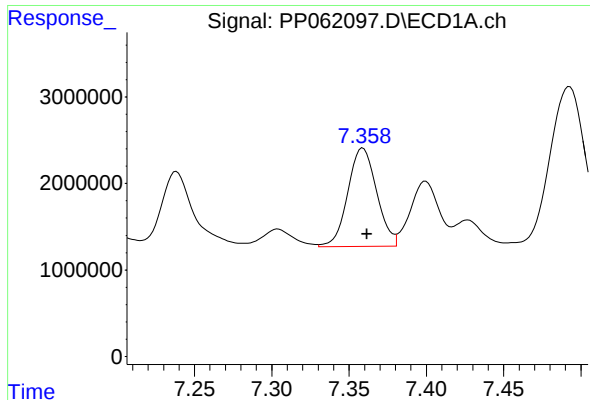
#28 AR-1254-3

R.T.: 7.072 min
Delta R.T.: -0.002 min
Response: 21123260
Conc: 255.33 ng/ml



#28 AR-1254-3

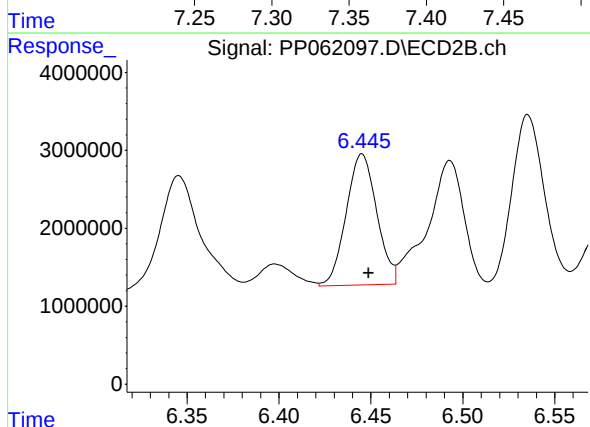
R.T.: 6.214 min
Delta R.T.: -0.004 min
Response: 38595610
Conc: 247.05 ng/ml



#29 AR-1254-4

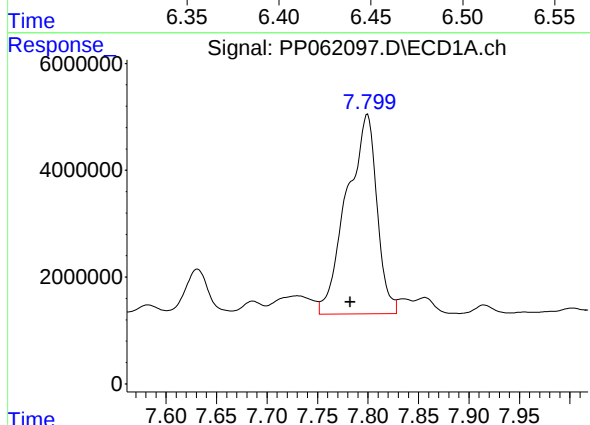
R.T.: 7.359 min
Delta R.T.: -0.003 min
Response: 14763601
Conc: 281.53 ng/ml

Instrument :
ECD_P
ClientSampleId :



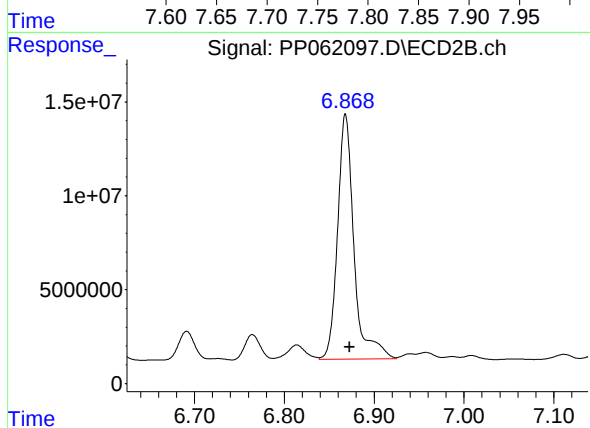
#29 AR-1254-4

R.T.: 6.445 min
Delta R.T.: -0.004 min
Response: 19490994
Conc: 245.23 ng/ml



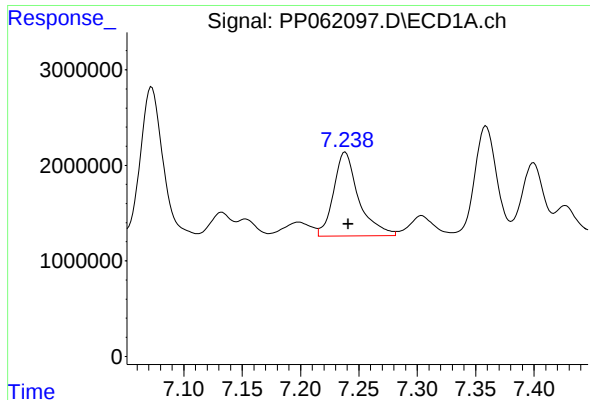
#30 AR-1254-5

R.T.: 7.800 min
Delta R.T.: 0.017 min
Response: 77757354
Conc: 1220.68 ng/ml



#30 AR-1254-5

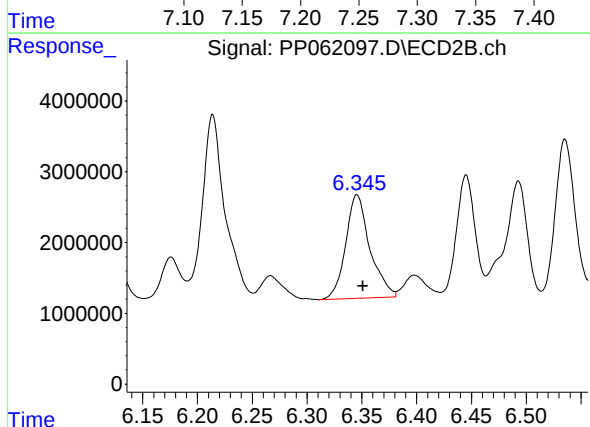
R.T.: 6.868 min
Delta R.T.: -0.005 min
Response: 166104356
Conc: 1176.98 ng/ml



#31 AR-1260-1

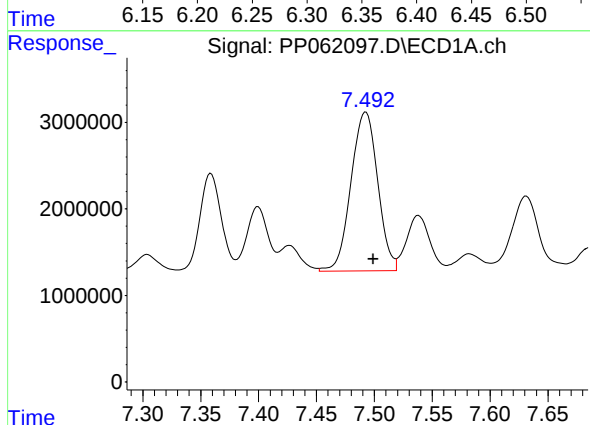
R.T.: 7.238 min
Delta R.T.: -0.003 min
Response: 13117533
Conc: 192.03 ng/ml

Instrument :
ECD_P
ClientSampleId :



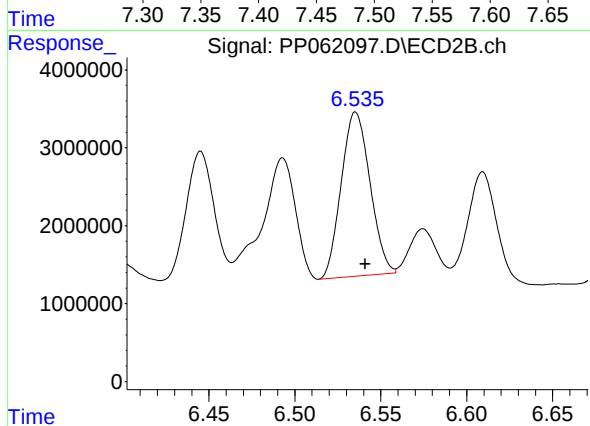
#31 AR-1260-1

R.T.: 6.346 min
Delta R.T.: -0.005 min
Response: 22485239
Conc: 193.21 ng/ml



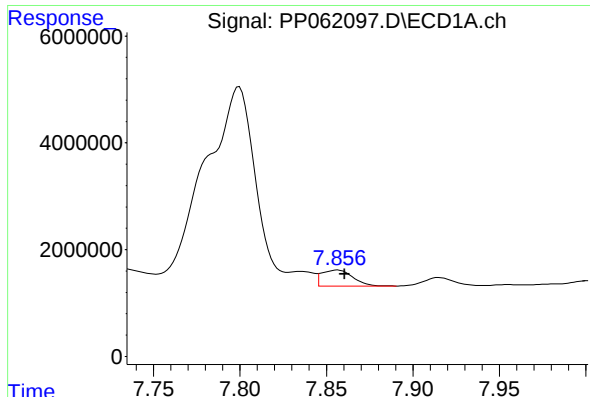
#32 AR-1260-2

R.T.: 7.493 min
Delta R.T.: -0.006 min
Response: 29433833
Conc: 390.78 ng/ml



#32 AR-1260-2

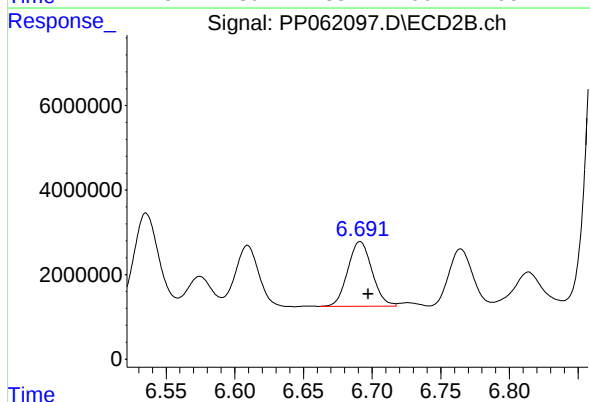
R.T.: 6.535 min
Delta R.T.: -0.006 min
Response: 24554051
Conc: 180.21 ng/ml



#33 AR-1260-3

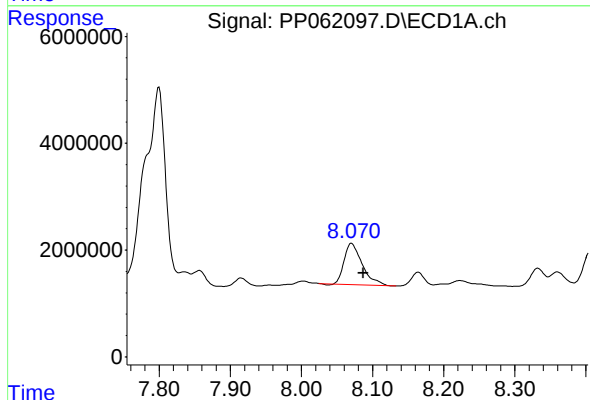
R.T.: 7.857 min
Delta R.T.: -0.004 min
Response: 3736570
Conc: 72.13 ng/ml

Instrument :
ECD_P
ClientSampleId :



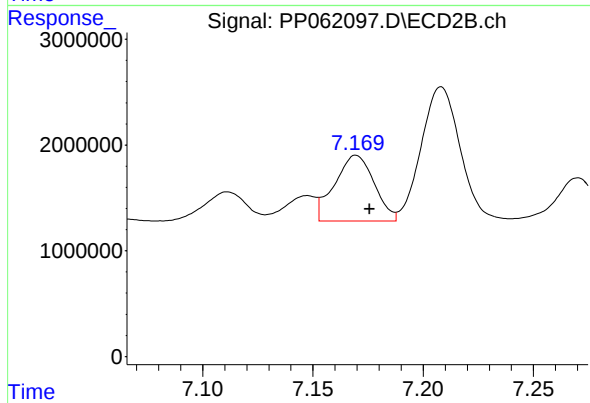
#33 AR-1260-3

R.T.: 6.691 min
Delta R.T.: -0.006 min
Response: 18767642
Conc: 143.44 ng/ml



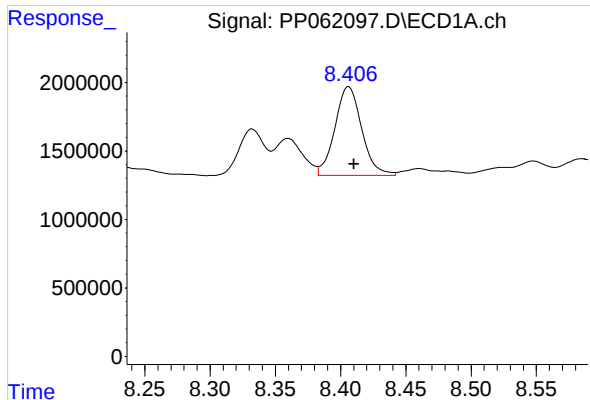
#34 AR-1260-4

R.T.: 8.070 min
Delta R.T.: -0.017 min
Response: 13568401
Conc: 222.33 ng/ml



#34 AR-1260-4

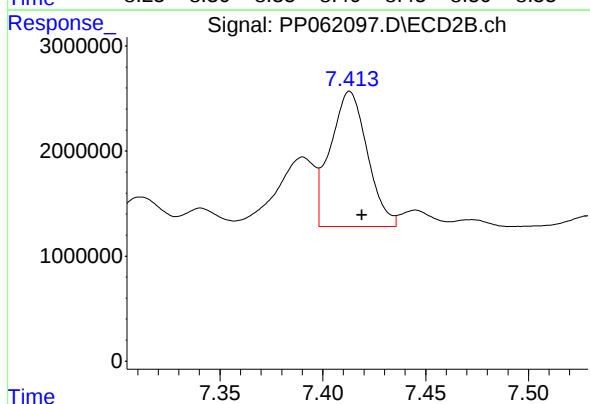
R.T.: 7.170 min
Delta R.T.: -0.006 min
Response: 7775386
Conc: 78.84 ng/ml



#35 AR-1260-5

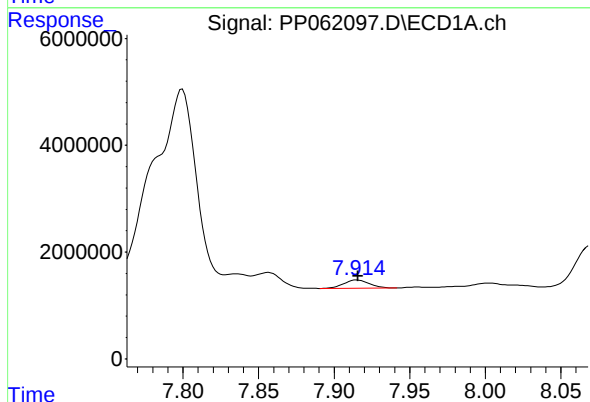
R.T.: 8.406 min
Delta R.T.: -0.004 min
Response: 9267811
Conc: 92.42 ng/ml

Instrument :
ECD_P
ClientSampleId :



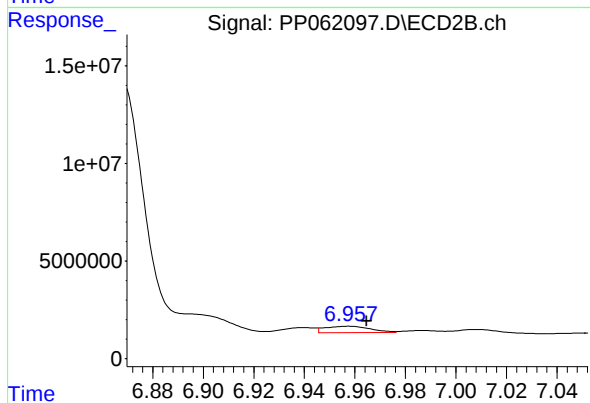
#35 AR-1260-5

R.T.: 7.413 min
Delta R.T.: -0.006 min
Response: 16102270
Conc: 75.20 ng/ml



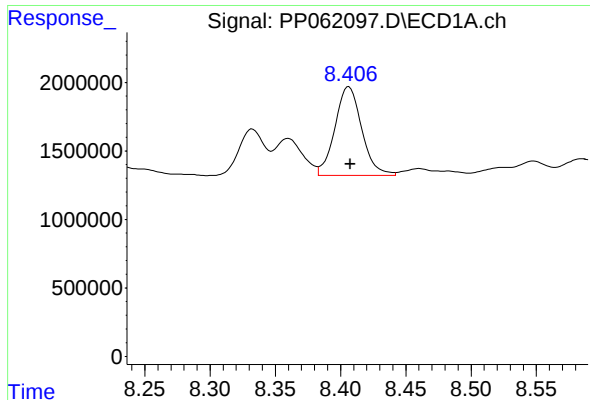
#36 AR-1262-1

R.T.: 7.915 min
Delta R.T.: 0.000 min
Response: 1772547
Conc: 50.09 ng/ml



#36 AR-1262-1

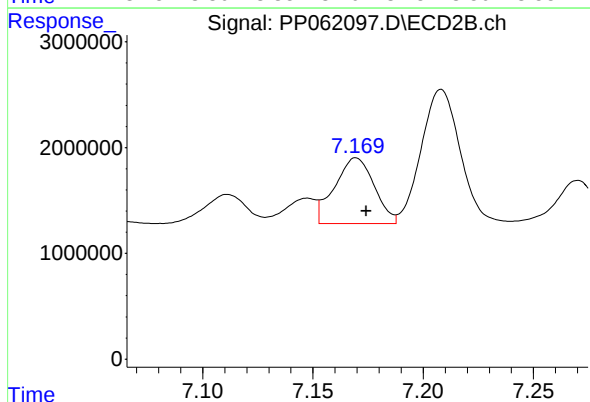
R.T.: 6.958 min
Delta R.T.: -0.007 min
Response: 4145630
Conc: 65.26 ng/ml



#37 AR-1262-2

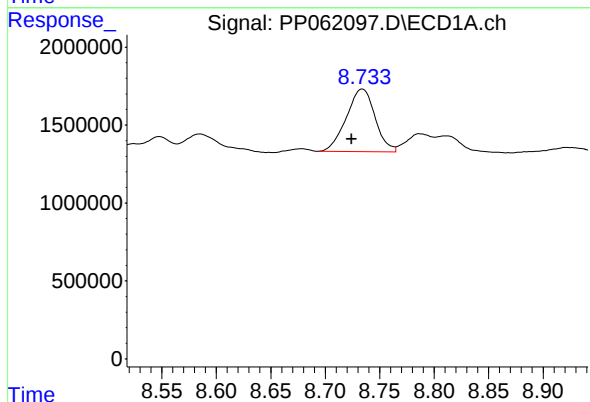
R.T.: 8.406 min
Delta R.T.: -0.001 min
Response: 9267811
Conc: 78.16 ng/ml

Instrument :
ECD_P
ClientSampleId :



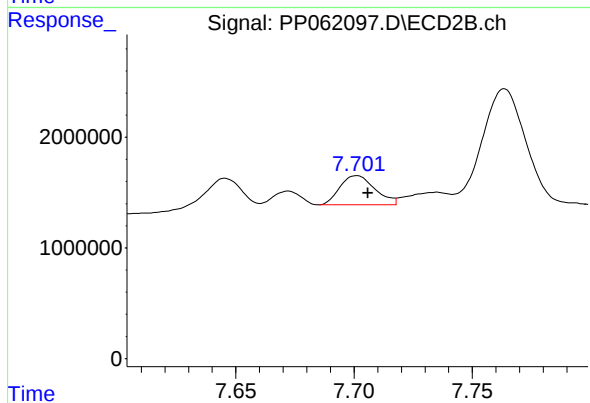
#37 AR-1262-2

R.T.: 7.170 min
Delta R.T.: -0.005 min
Response: 7775386
Conc: 57.56 ng/ml



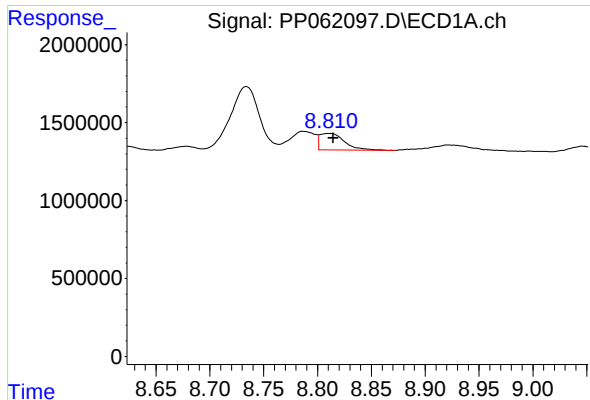
#38 AR-1262-3

R.T.: 8.734 min
Delta R.T.: 0.010 min
Response: 7353959
Conc: 83.96 ng/ml



#38 AR-1262-3

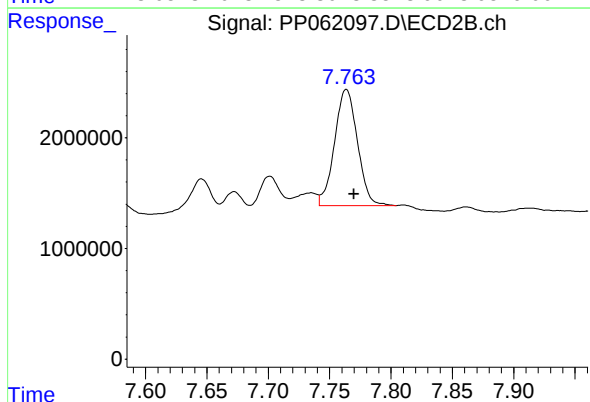
R.T.: 7.701 min
Delta R.T.: -0.005 min
Response: 2737217
Conc: 26.16 ng/ml



#39 AR-1262-4

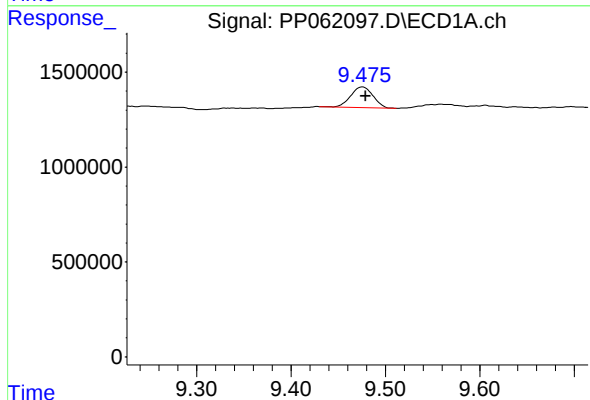
R.T.: 8.811 min
Delta R.T.: -0.004 min
Response: 1686105
Conc: 22.39 ng/ml

Instrument :
ECD_P
ClientSampleId :



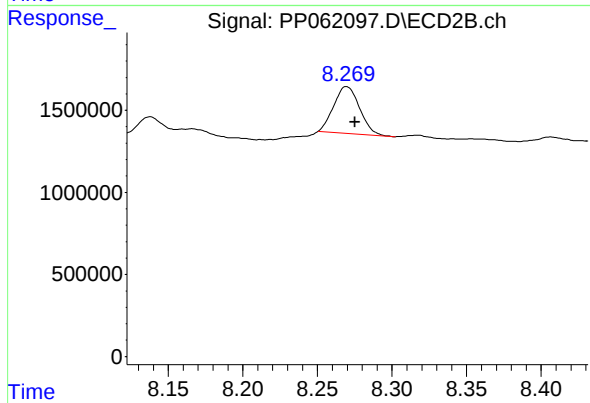
#39 AR-1262-4

R.T.: 7.764 min
Delta R.T.: -0.006 min
Response: 13631734
Conc: 75.63 ng/ml



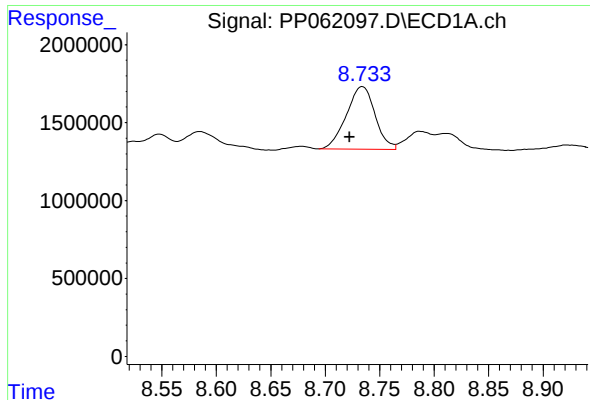
#40 AR-1262-5

R.T.: 9.476 min
Delta R.T.: -0.003 min
Response: 1785517
Conc: 41.52 ng/ml



#40 AR-1262-5

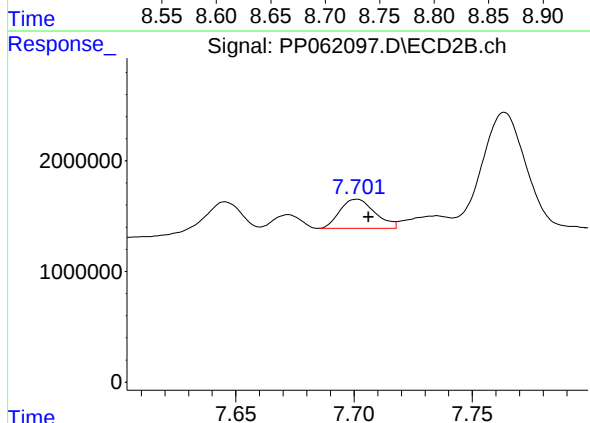
R.T.: 8.270 min
Delta R.T.: -0.006 min
Response: 3450544
Conc: 45.17 ng/ml



#41 AR-1268-1

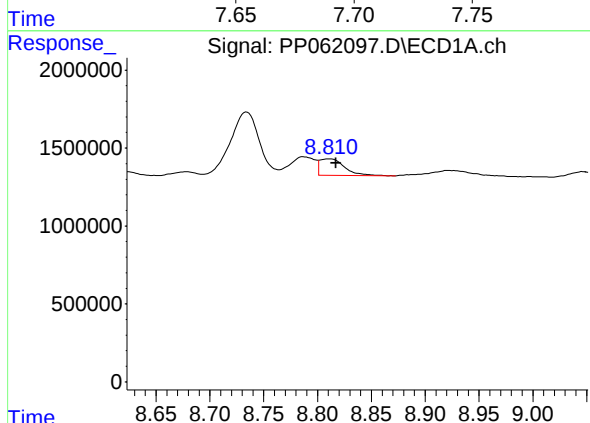
R.T.: 8.734 min
Delta R.T.: 0.012 min
Response: 7353959
Conc: 48.84 ng/ml

Instrument :
ECD_P
ClientSampleId :



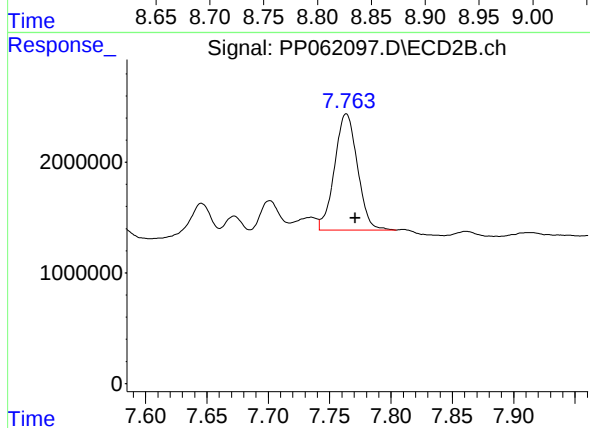
#41 AR-1268-1

R.T.: 7.701 min
Delta R.T.: -0.005 min
Response: 2737217
Conc: 9.13 ng/ml



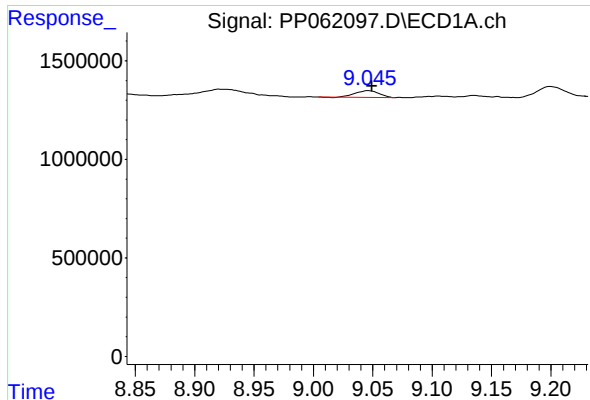
#42 AR-1268-2

R.T.: 8.811 min
Delta R.T.: -0.006 min
Response: 1686105
Conc: 12.00 ng/ml



#42 AR-1268-2

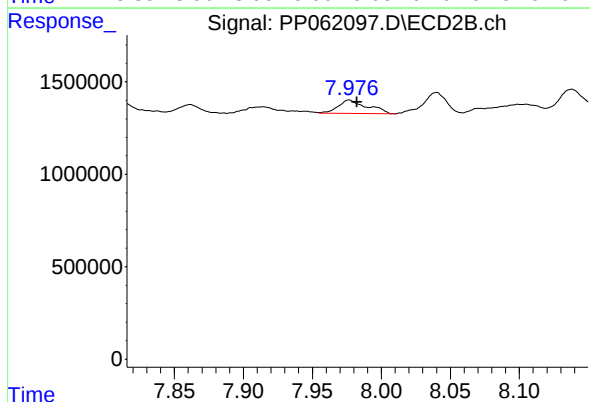
R.T.: 7.764 min
Delta R.T.: -0.007 min
Response: 13631734
Conc: 51.37 ng/ml



#43 AR-1268-3

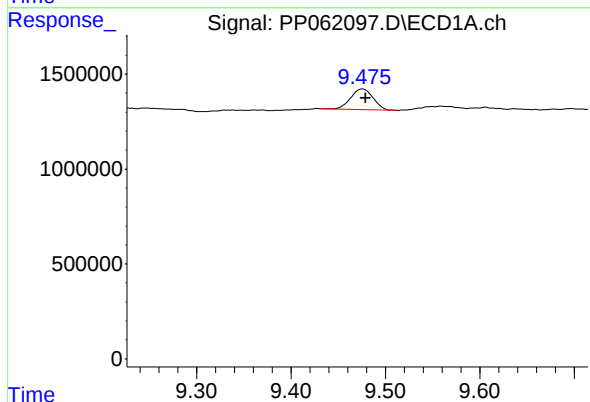
R.T.: 9.046 min
Delta R.T.: -0.003 min
Response: 488932
Conc: 4.12 ng/ml

Instrument :
ECD_P
ClientSampleId :



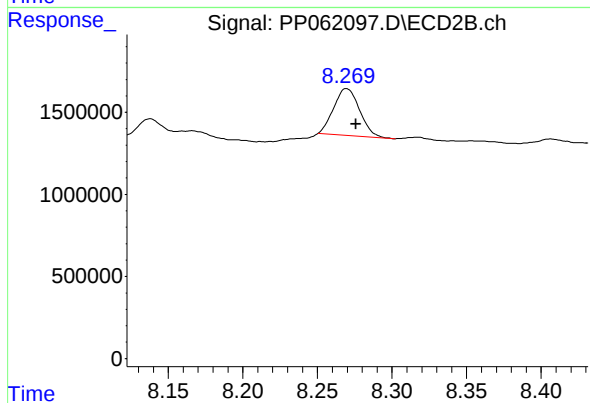
#43 AR-1268-3

R.T.: 7.977 min
Delta R.T.: -0.006 min
Response: 1072718
Conc: 4.42 ng/ml



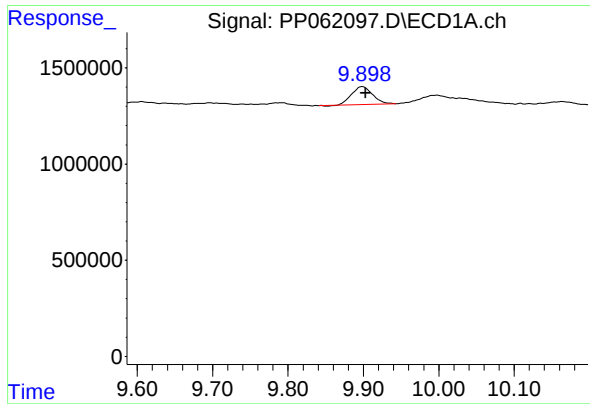
#44 AR-1268-4

R.T.: 9.476 min
Delta R.T.: -0.003 min
Response: 1785517
Conc: 39.55 ng/ml



#44 AR-1268-4

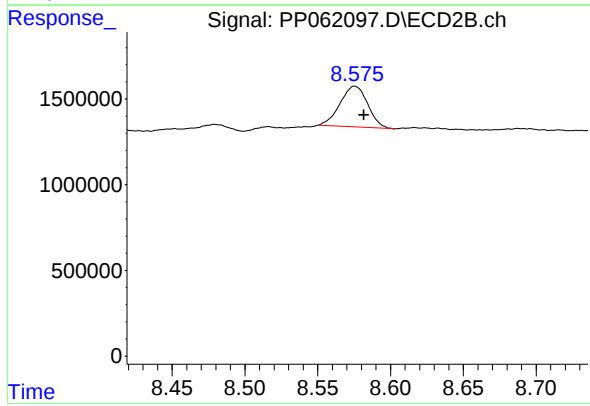
R.T.: 8.270 min
Delta R.T.: -0.006 min
Response: 3450544
Conc: 39.97 ng/ml



#45 AR-1268-5

R.T.: 9.898 min
Delta R.T.: -0.004 min
Response: 1795700
Conc: 5.48 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 8.575 min
Delta R.T.: -0.006 min
Response: 3141906
Conc: 4.54 ng/ml