

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP112023\
 Data File : PP061814.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Nov 2023 03:37
 Operator : YP\AJ
 Sample : 05487-10
 Misc :
 ALS Vial : 50 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 21 04:45:52 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP111523.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Nov 16 04:03:35 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	3.726	27534219	34630245	20.894	16.460
2) SA Decachlor...	10.238	8.852	23677712	35398804	23.454	21.688
Target Compounds						
3) L1 AR-1016-1	5.626	4.840	3131418	2428838	66.929	35.470 #
4) L1 AR-1016-2	5.652	4.856	3910032	1550128	54.848	16.385 #
5) L1 AR-1016-3	5.711	5.040	2784544	1611753	61.618	32.893 #
6) L1 AR-1016-4	5.807	5.081	1599400	21745199	43.833	501.325 #
7) L1 AR-1016-5	6.105	5.298	7324991	13914239	213.521	262.687
8) L2 AR-1221-1	0.000	3.956	0	429510	N.D.	15.838 #
9) L2 AR-1221-2	4.759	4.032	552911	829835	45.521	41.995
10) L2 AR-1221-3	4.825	4.115	443700	660377	11.900	11.288
11) L3 AR-1232-1	4.825	4.115	443700	660377	14.647	13.980
12) L3 AR-1232-2	5.358	4.856	917241	1550128	52.999	37.248 #
13) L3 AR-1232-3	5.652	5.040	3910032	1611753	132.445	75.058 #
14) L3 AR-1232-4	5.807	5.121	1599400	8263181	111.401	389.056 #
15) L3 AR-1232-5	5.901	5.298	15721160	13914239	1203.399	620.696 #
16) L4 AR-1242-1	5.626	4.840	3131418	2428838	80.710	42.759 #
17) L4 AR-1242-2	5.652	4.856	3910032	1550128	66.951	20.006 #
18) L4 AR-1242-3	5.711	5.040	2784544	1611753	72.157	39.801 #
19) L4 AR-1242-4	5.807	5.121	1599400	8263181	52.295	187.772 #
20) L4 AR-1242-5	6.552	5.657	2746614	12849183	89.019	271.869 #
21) L5 AR-1248-1	5.626	4.840	3131418	2428838	115.441	59.684 #
22) L5 AR-1248-2	5.901	5.081	15721160	21745199	357.182	360.454
23) L5 AR-1248-3	6.105	5.121	7324991	8263181	150.693	132.500
24) L5 AR-1248-4	6.511	5.298	4417482	13914239	86.313	196.257 #
25) L5 AR-1248-5	6.552	5.657	2746614	12849183	52.826	143.236 #
26) L6 AR-1254-1	6.484	5.657	8402253	12849183	145.158	127.977
27) L6 AR-1254-2	6.704	5.806	10088402	8556561	116.704	93.965
28) L6 AR-1254-3	7.072	6.217	7563955	10829323	88.929	78.171
29) L6 AR-1254-4	7.358	6.449	4426288	5580892	84.556	82.971
30) L6 AR-1254-5	7.778	6.872	2856086	5382028	45.507	45.789
31) L7 AR-1260-1	7.236	6.349	2475506	4731087	35.683	47.030 #
32) L7 AR-1260-2	7.495	6.539	2352428	3109346	31.404	26.864
33) L7 AR-1260-3	0.000	6.696	0	3294309	N.D.	30.057 #
34) L7 AR-1260-4	8.064	7.170	1084593	260776	18.216	3.181 #
35) L7 AR-1260-5	0.000	7.418	0	388070	N.D.	2.249 #
36) L8 AR-1262-1	0.000	6.947f	0	378346	N.D.	7.091 #
37) L8 AR-1262-2	0.000	7.170	0	260776	N.D.	2.295 #
39) L8 AR-1262-4	0.000	7.766	0	530533	N.D.	3.545 #
42) L9 AR-1268-2	0.000	7.766	0	530533	N.D.	2.422 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP112023\
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Acq On : 21 Nov 2023 03:37
Operator : YP\AJ
Sample : 05487-10
Misc :
ALS Vial : 50 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 21 04:45:52 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP111523.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Nov 16 04:03:35 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

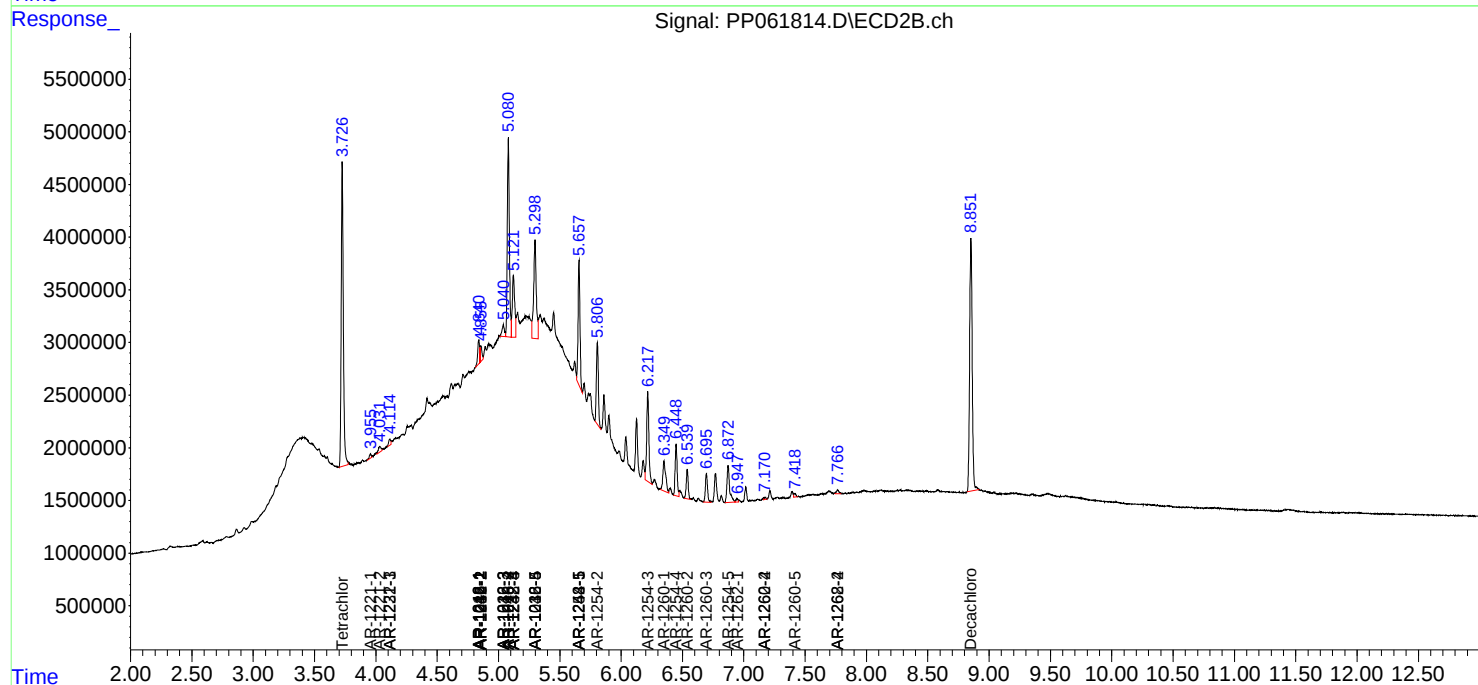
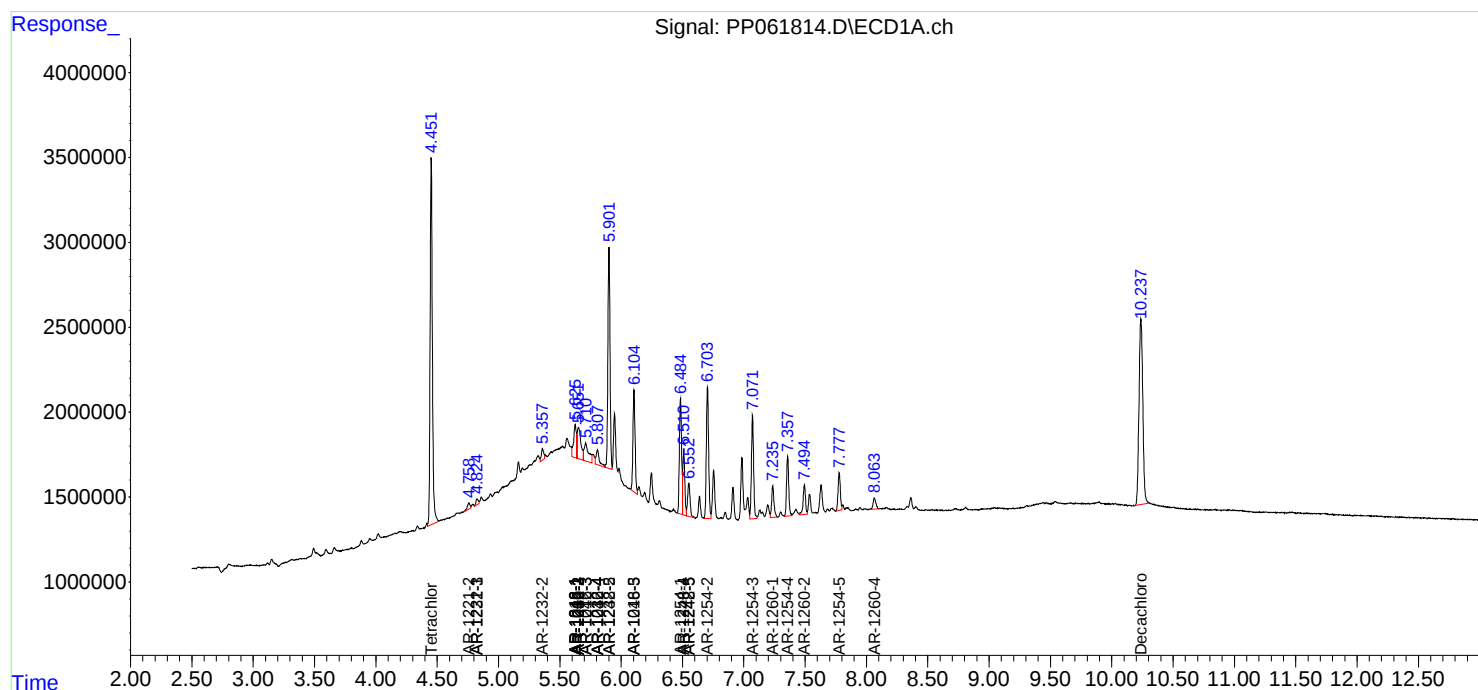
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

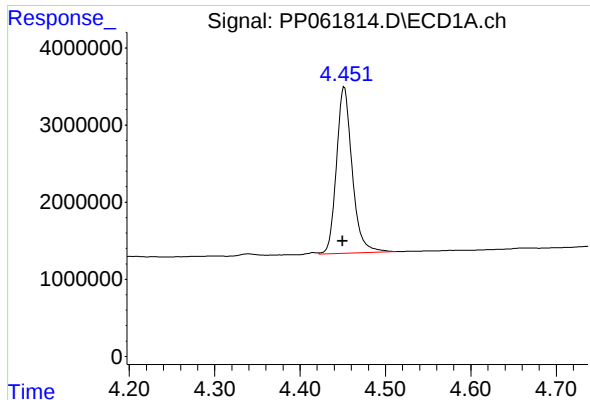
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP112023\
Data File : PP061814.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Nov 2023 03:37
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Instrument :
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Integration File signal 1: autoint1.e
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Quant Time: Nov 21 04:45:52 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP111523.M
Quant Title : GC EXTRACTABLES
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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

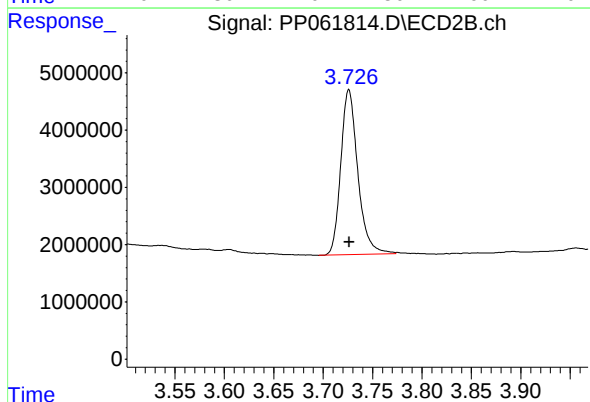




#1 Tetrachloro-m-xylene

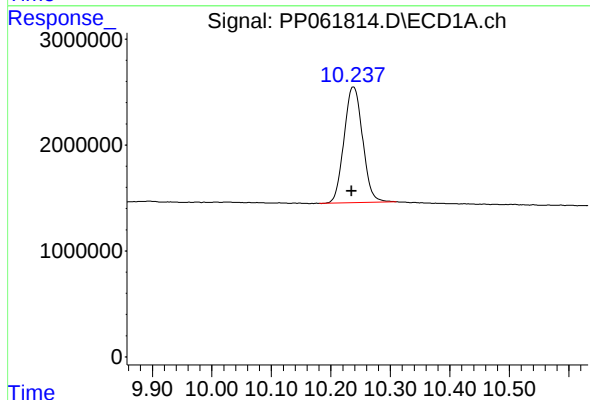
R.T.: 4.452 min
Delta R.T.: 0.002 min
Response: 27534219
Conc: 20.89 ng/ml

Instrument :
ECD_P
ClientSampleId :



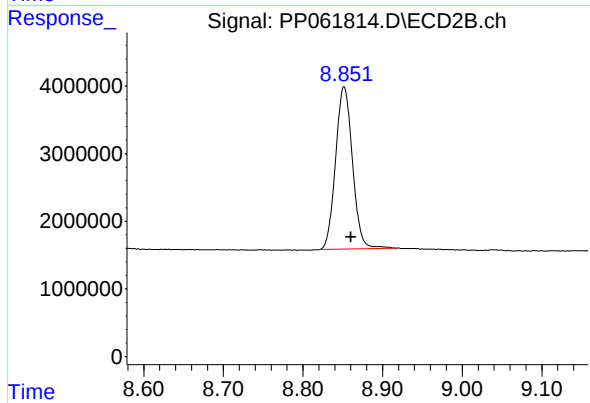
#1 Tetrachloro-m-xylene

R.T.: 3.726 min
Delta R.T.: 0.000 min
Response: 34630245
Conc: 16.46 ng/ml



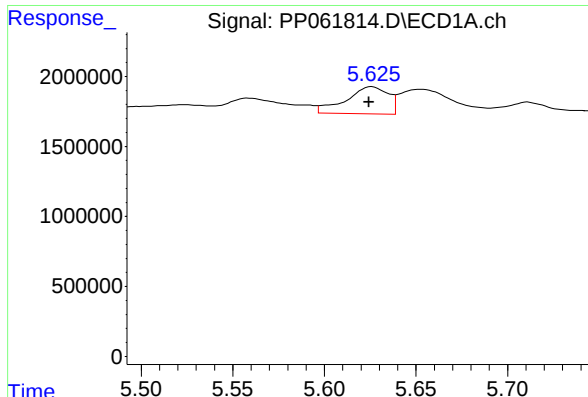
#2 Decachlorobiphenyl

R.T.: 10.238 min
Delta R.T.: 0.003 min
Response: 23677712
Conc: 23.45 ng/ml



#2 Decachlorobiphenyl

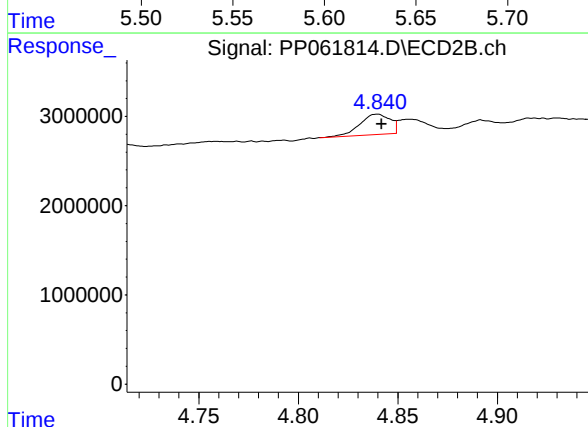
R.T.: 8.852 min
Delta R.T.: -0.009 min
Response: 35398804
Conc: 21.69 ng/ml



#3 AR-1016-1

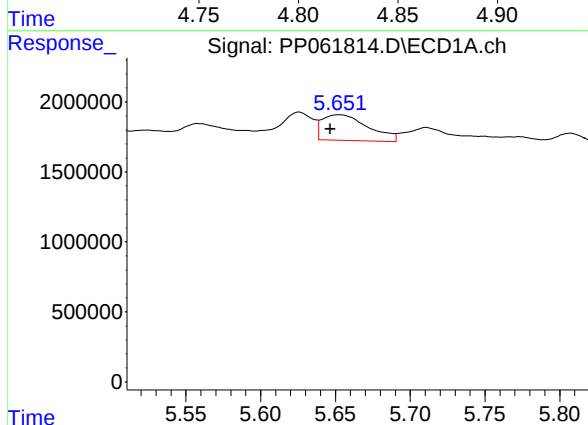
R.T.: 5.626 min
Delta R.T.: 0.002 min
Response: 3131418
Conc: 66.93 ng/ml

Instrument :
ECD_P
ClientSampleId :



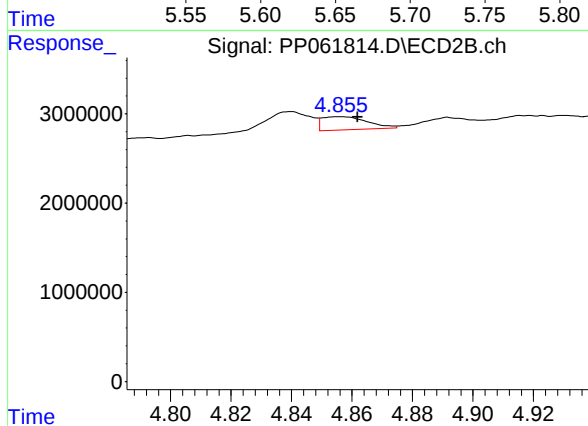
#3 AR-1016-1

R.T.: 4.840 min
Delta R.T.: -0.002 min
Response: 2428838
Conc: 35.47 ng/ml



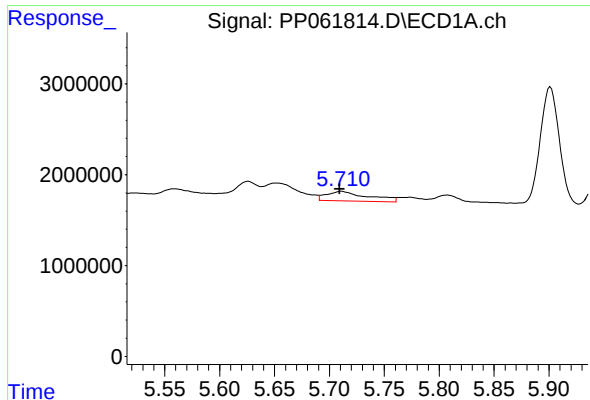
#4 AR-1016-2

R.T.: 5.652 min
Delta R.T.: 0.006 min
Response: 3910032
Conc: 54.85 ng/ml



#4 AR-1016-2

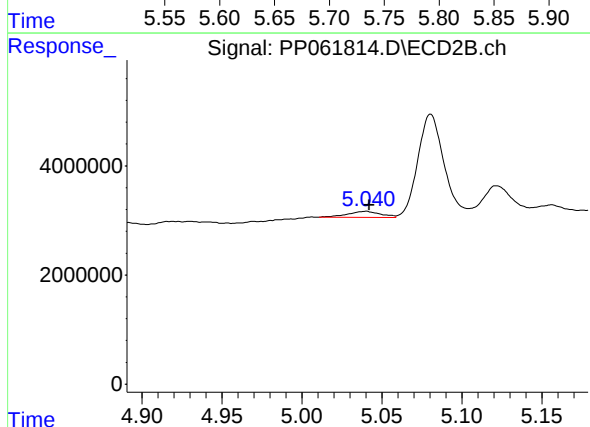
R.T.: 4.856 min
Delta R.T.: -0.006 min
Response: 1550128
Conc: 16.38 ng/ml



#5 AR-1016-3

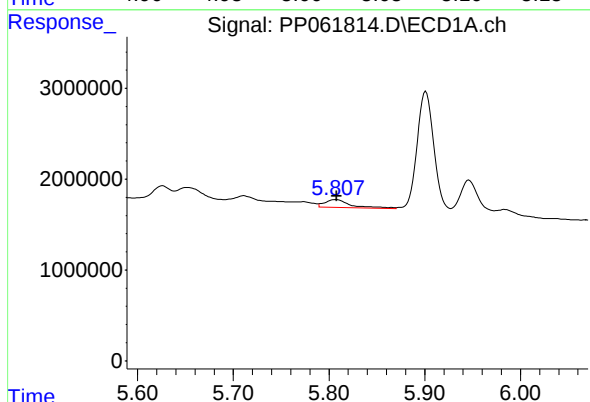
R.T.: 5.711 min
Delta R.T.: 0.001 min
Response: 2784544
Conc: 61.62 ng/ml

Instrument :
ECD_P
ClientSampleId :



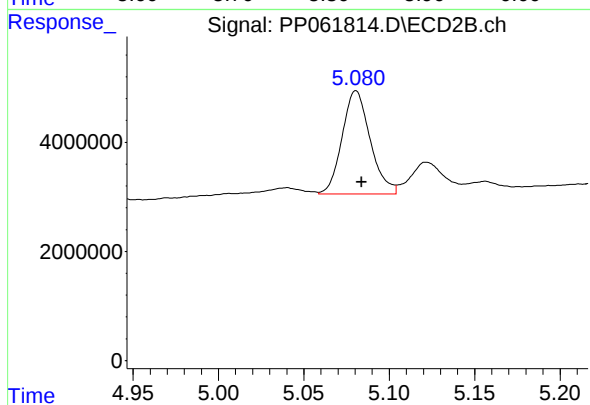
#5 AR-1016-3

R.T.: 5.040 min
Delta R.T.: -0.002 min
Response: 1611753
Conc: 32.89 ng/ml



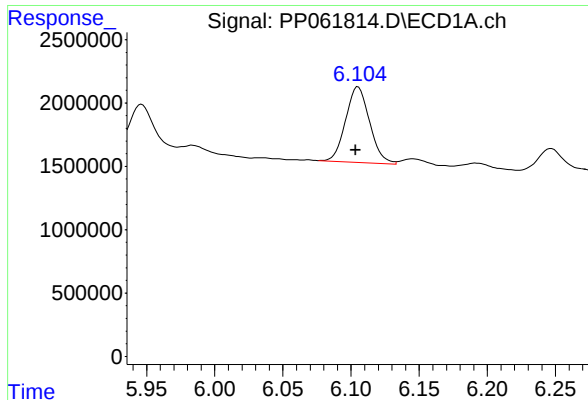
#6 AR-1016-4

R.T.: 5.807 min
Delta R.T.: 0.000 min
Response: 1599400
Conc: 43.83 ng/ml



#6 AR-1016-4

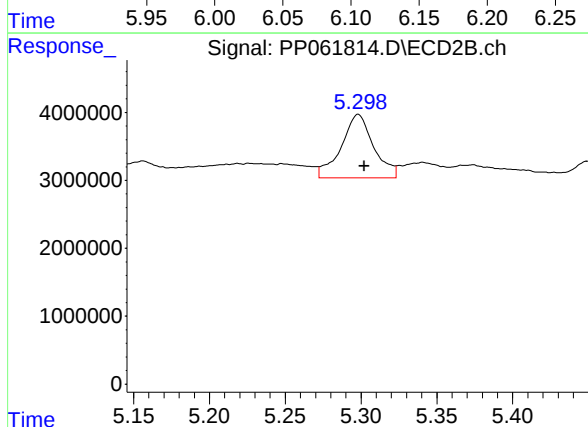
R.T.: 5.081 min
Delta R.T.: -0.003 min
Response: 21745199
Conc: 501.33 ng/ml



#7 AR-1016-5

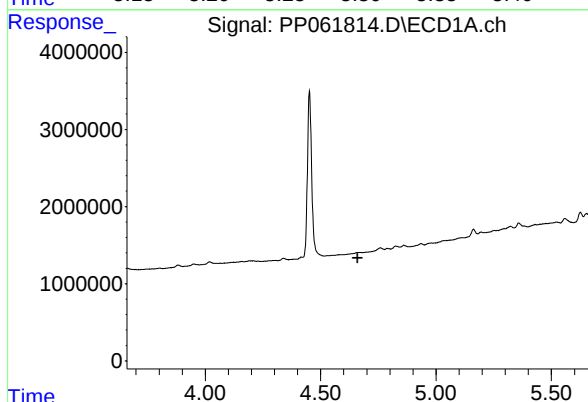
R.T.: 6.105 min
Delta R.T.: 0.002 min
Response: 7324991
Conc: 213.52 ng/ml

Instrument :
ECD_P
ClientSampleId :



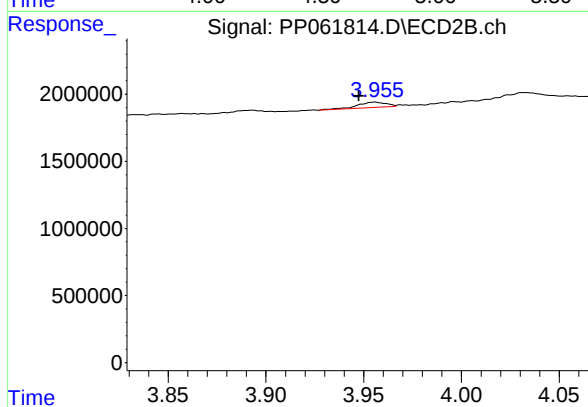
#7 AR-1016-5

R.T.: 5.298 min
Delta R.T.: -0.004 min
Response: 13914239
Conc: 262.69 ng/ml



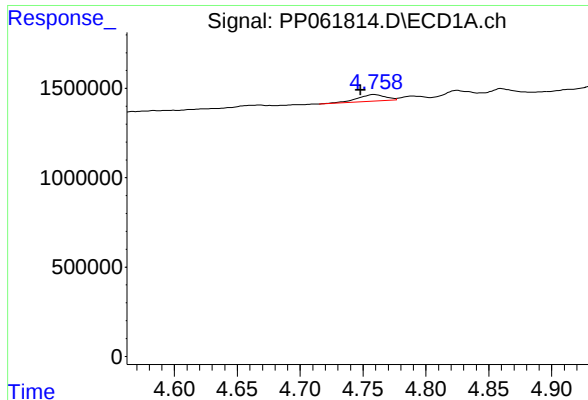
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.660 min
Response: 0
Conc: N.D.



#8 AR-1221-1

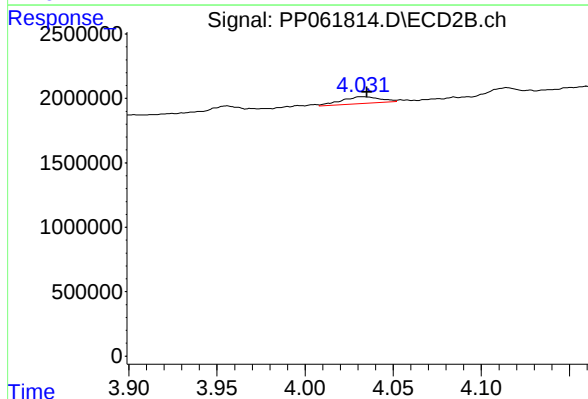
R.T.: 3.956 min
Delta R.T.: 0.008 min
Response: 429510
Conc: 15.84 ng/ml



#9 AR-1221-2

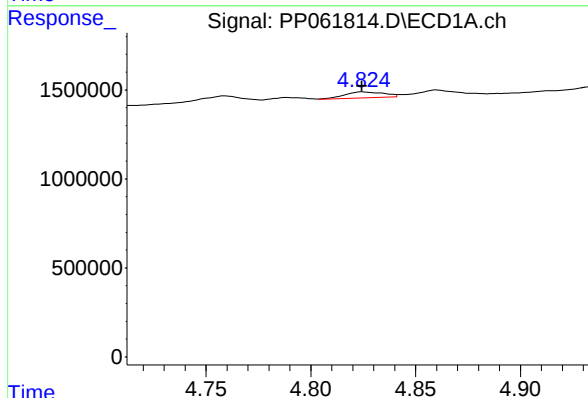
R.T.: 4.759 min
Delta R.T.: 0.011 min
Response: 552911
Conc: 45.52 ng/ml

Instrument :
ECD_P
ClientSampleId :



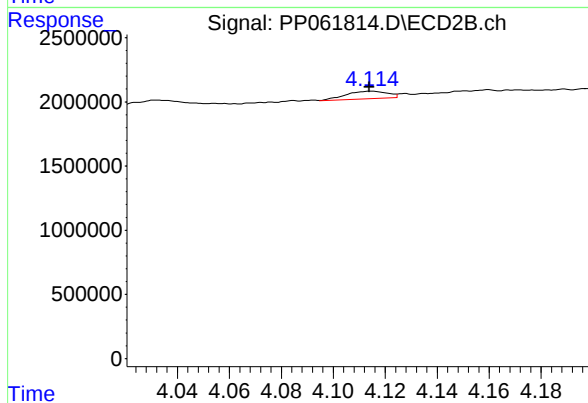
#9 AR-1221-2

R.T.: 4.032 min
Delta R.T.: -0.004 min
Response: 829835
Conc: 42.00 ng/ml



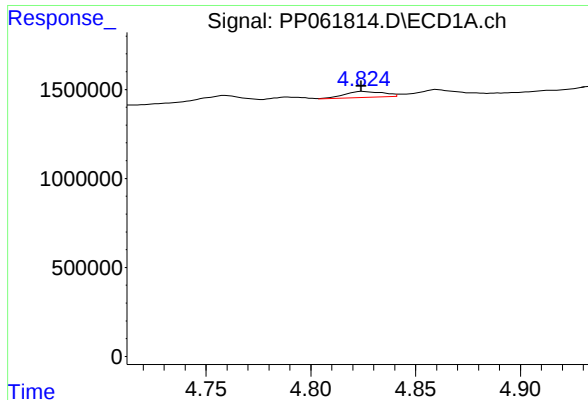
#10 AR-1221-3

R.T.: 4.825 min
Delta R.T.: 0.000 min
Response: 443700
Conc: 11.90 ng/ml



#10 AR-1221-3

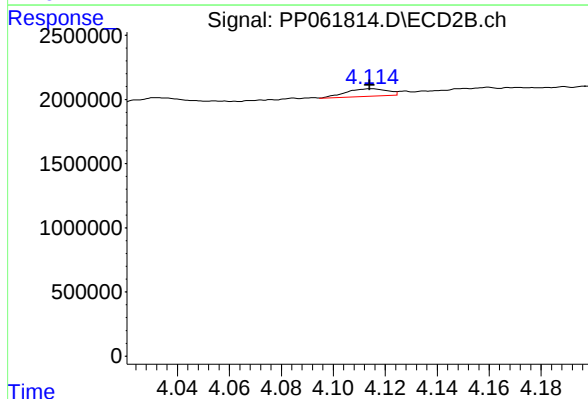
R.T.: 4.115 min
Delta R.T.: 0.000 min
Response: 660377
Conc: 11.29 ng/ml



#11 AR-1232-1

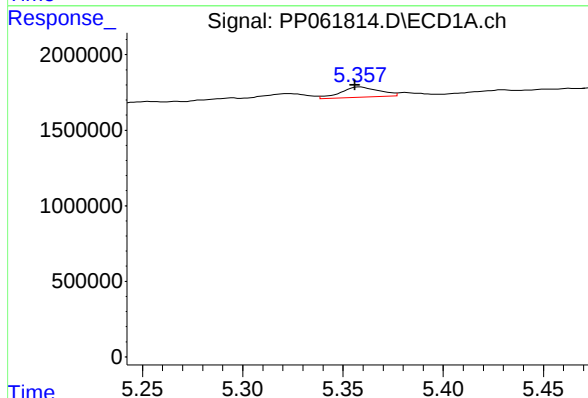
R.T.: 4.825 min
Delta R.T.: 0.001 min
Response: 443700
Conc: 14.65 ng/ml

Instrument :
ECD_P
ClientSampleId :



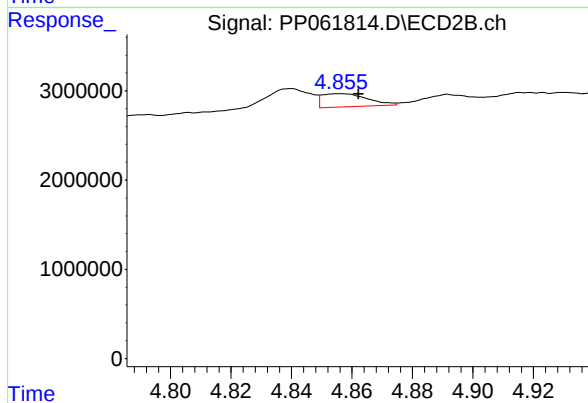
#11 AR-1232-1

R.T.: 4.115 min
Delta R.T.: 0.000 min
Response: 660377
Conc: 13.98 ng/ml



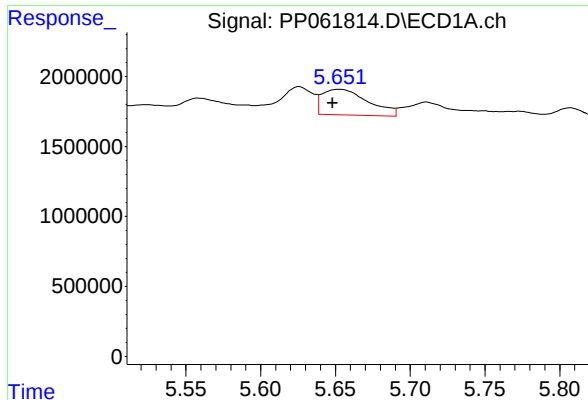
#12 AR-1232-2

R.T.: 5.358 min
Delta R.T.: 0.003 min
Response: 917241
Conc: 53.00 ng/ml



#12 AR-1232-2

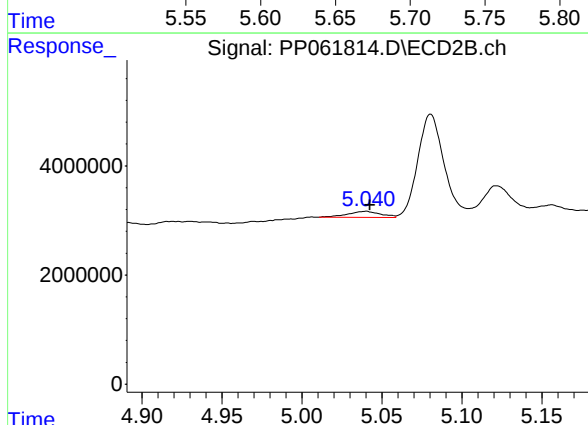
R.T.: 4.856 min
Delta R.T.: -0.007 min
Response: 1550128
Conc: 37.25 ng/ml



#13 AR-1232-3

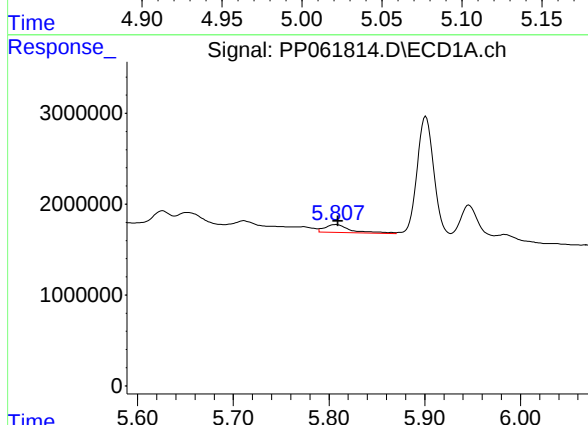
R.T.: 5.652 min
Delta R.T.: 0.004 min
Response: 3910032
Conc: 132.44 ng/ml

Instrument :
ECD_P
ClientSampleId :



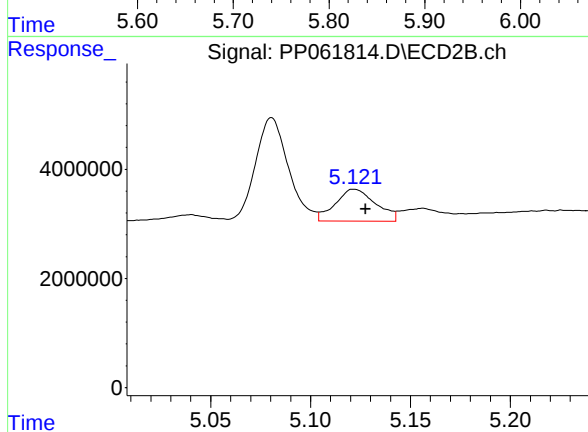
#13 AR-1232-3

R.T.: 5.040 min
Delta R.T.: -0.002 min
Response: 1611753
Conc: 75.06 ng/ml



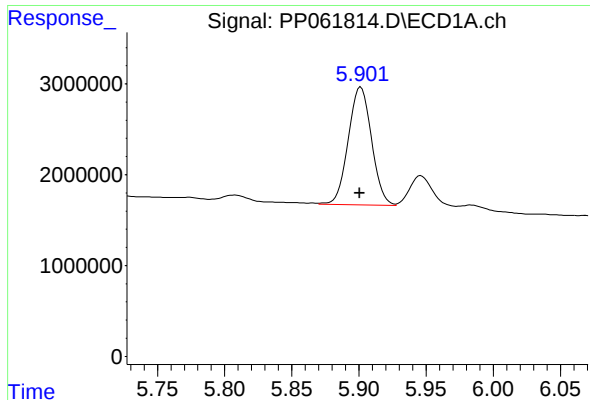
#14 AR-1232-4

R.T.: 5.807 min
Delta R.T.: -0.002 min
Response: 1599400
Conc: 111.40 ng/ml



#14 AR-1232-4

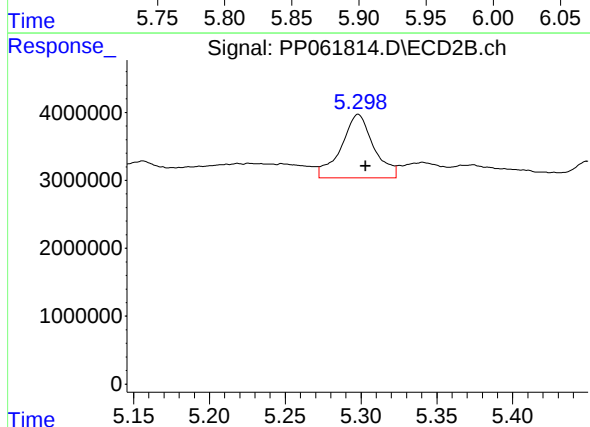
R.T.: 5.121 min
Delta R.T.: -0.006 min
Response: 8263181
Conc: 389.06 ng/ml



#15 AR-1232-5

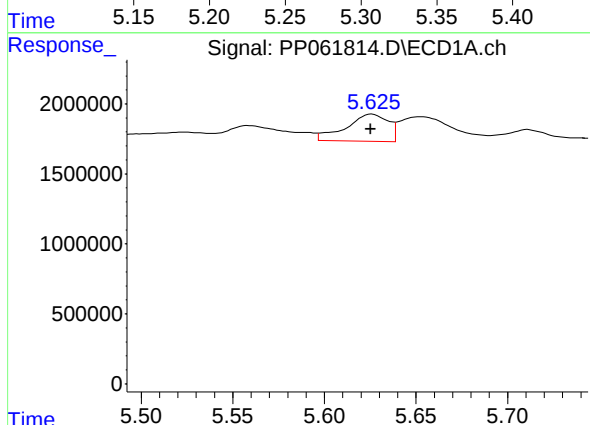
R.T.: 5.901 min
Delta R.T.: 0.000 min
Response: 15721160
Conc: 1203.40 ng/ml

Instrument :
ECD_P
ClientSampleId :



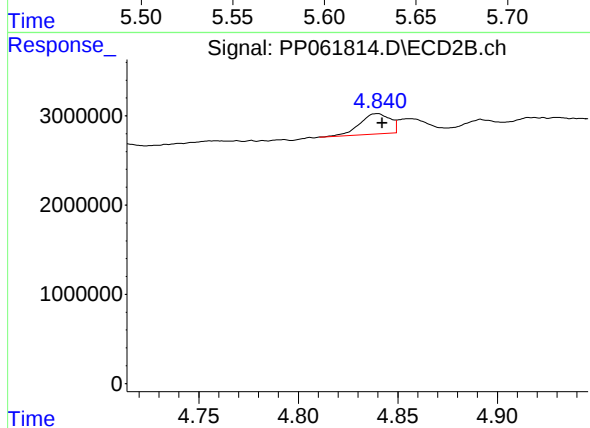
#15 AR-1232-5

R.T.: 5.298 min
Delta R.T.: -0.005 min
Response: 13914239
Conc: 620.70 ng/ml



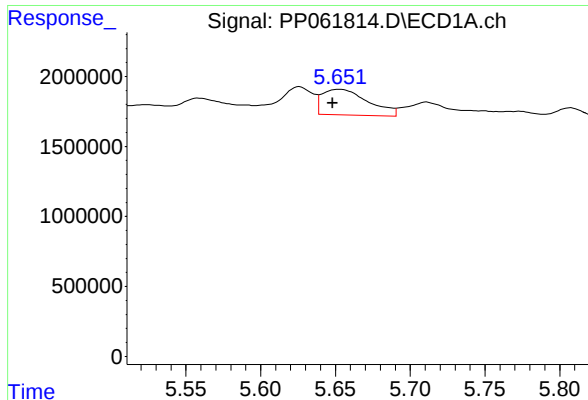
#16 AR-1242-1

R.T.: 5.626 min
Delta R.T.: 0.000 min
Response: 3131418
Conc: 80.71 ng/ml



#16 AR-1242-1

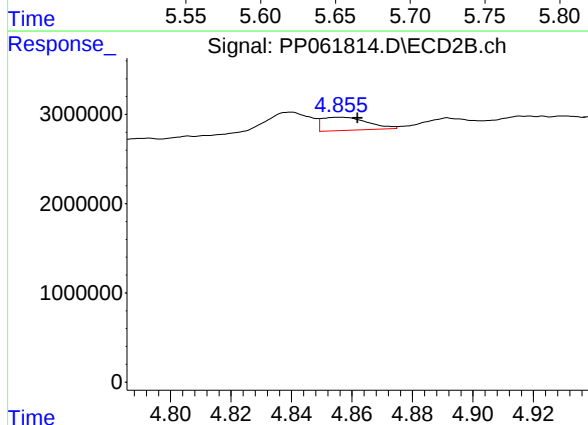
R.T.: 4.840 min
Delta R.T.: -0.002 min
Response: 2428838
Conc: 42.76 ng/ml



#17 AR-1242-2

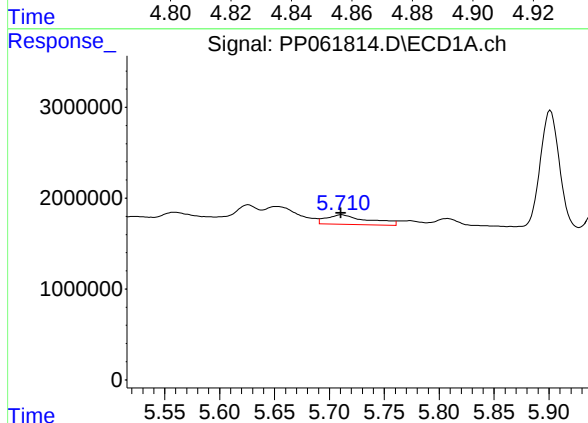
R.T.: 5.652 min
Delta R.T.: 0.004 min
Response: 3910032
Conc: 66.95 ng/ml

Instrument :
ECD_P
ClientSampleId :



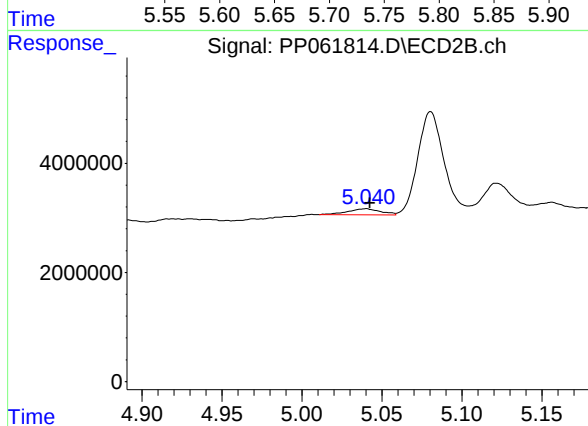
#17 AR-1242-2

R.T.: 4.856 min
Delta R.T.: -0.006 min
Response: 1550128
Conc: 20.01 ng/ml



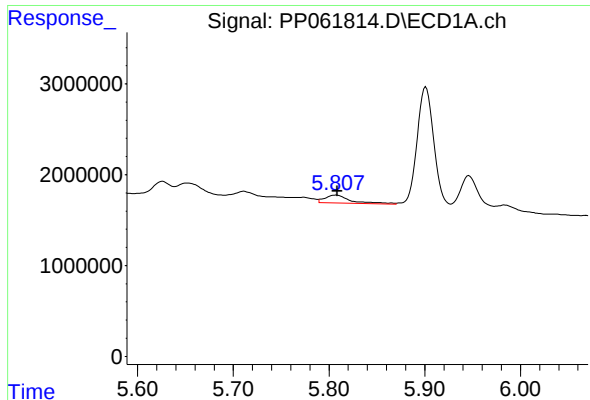
#18 AR-1242-3

R.T.: 5.711 min
Delta R.T.: 0.000 min
Response: 2784544
Conc: 72.16 ng/ml



#18 AR-1242-3

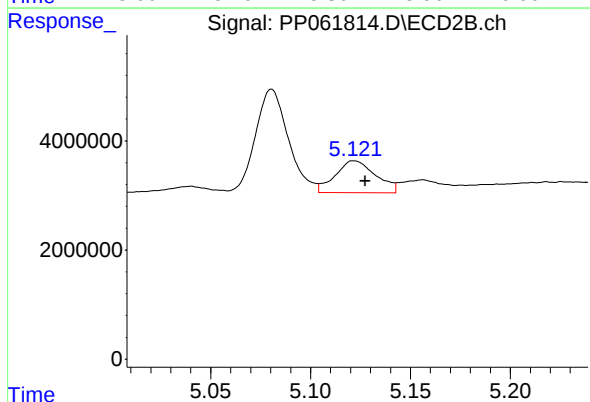
R.T.: 5.040 min
Delta R.T.: -0.002 min
Response: 1611753
Conc: 39.80 ng/ml



#19 AR-1242-4

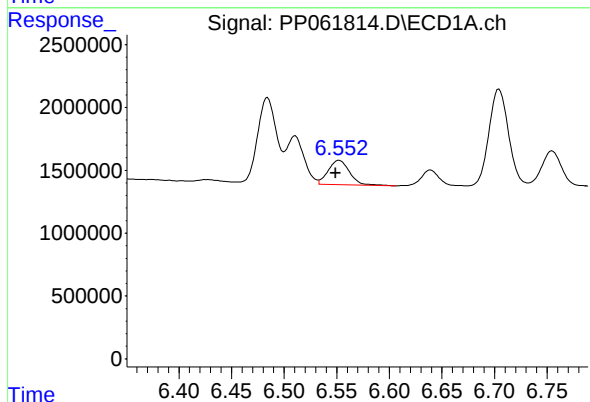
R.T.: 5.807 min
Delta R.T.: -0.001 min
Response: 1599400
Conc: 52.29 ng/ml

Instrument :
ECD_P
ClientSampleId :



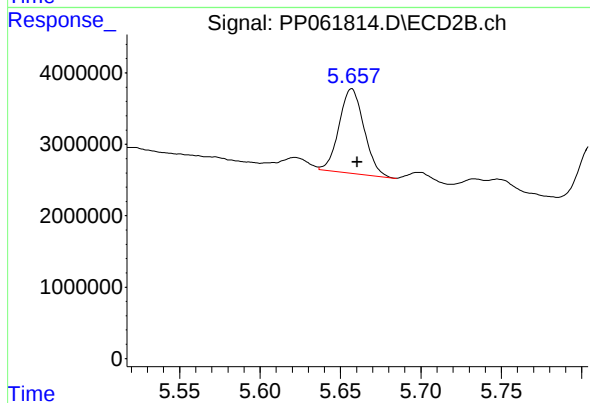
#19 AR-1242-4

R.T.: 5.121 min
Delta R.T.: -0.006 min
Response: 8263181
Conc: 187.77 ng/ml



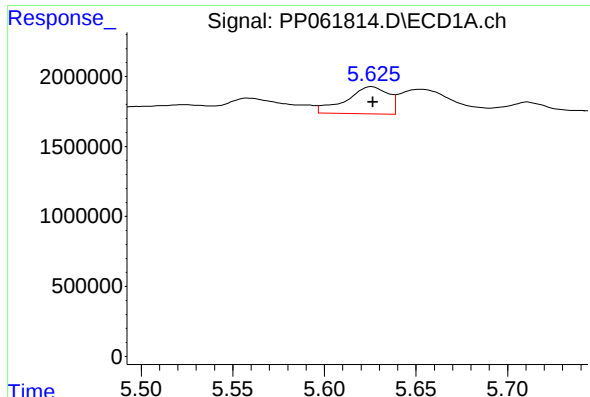
#20 AR-1242-5

R.T.: 6.552 min
Delta R.T.: 0.003 min
Response: 2746614
Conc: 89.02 ng/ml



#20 AR-1242-5

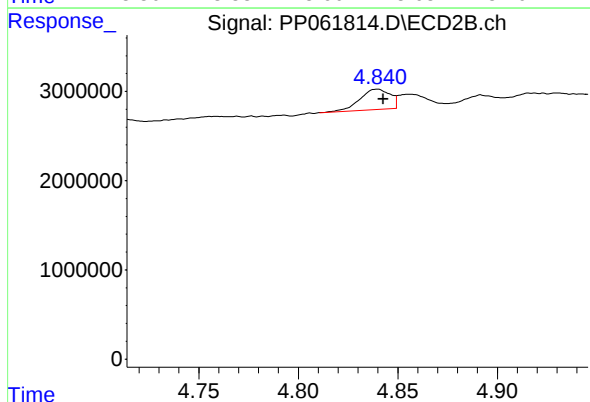
R.T.: 5.657 min
Delta R.T.: -0.003 min
Response: 12849183
Conc: 271.87 ng/ml



#21 AR-1248-1

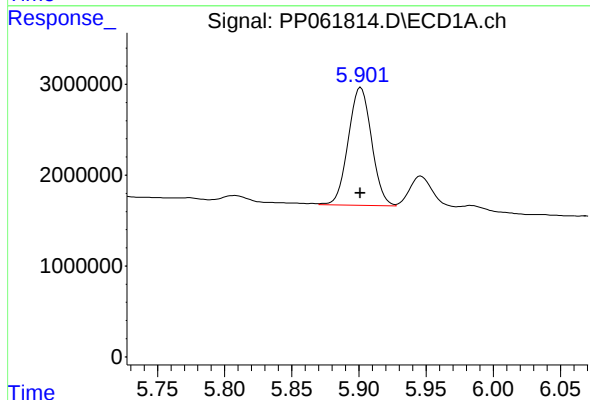
R.T.: 5.626 min
Delta R.T.: 0.000 min
Response: 3131418
Conc: 115.44 ng/ml

Instrument :
ECD_P
ClientSampleId :



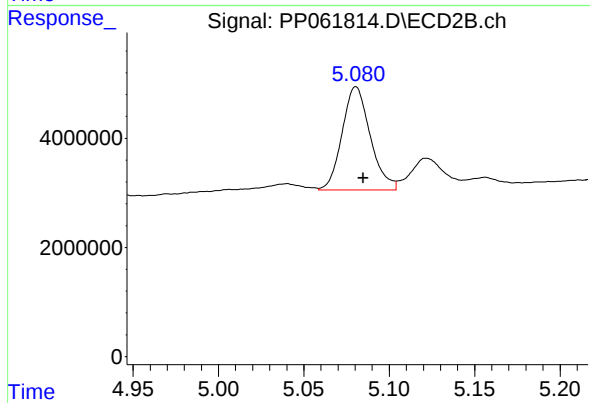
#21 AR-1248-1

R.T.: 4.840 min
Delta R.T.: -0.003 min
Response: 2428838
Conc: 59.68 ng/ml



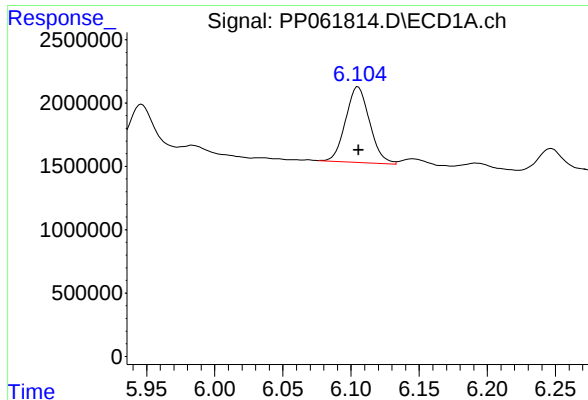
#22 AR-1248-2

R.T.: 5.901 min
Delta R.T.: 0.000 min
Response: 15721160
Conc: 357.18 ng/ml



#22 AR-1248-2

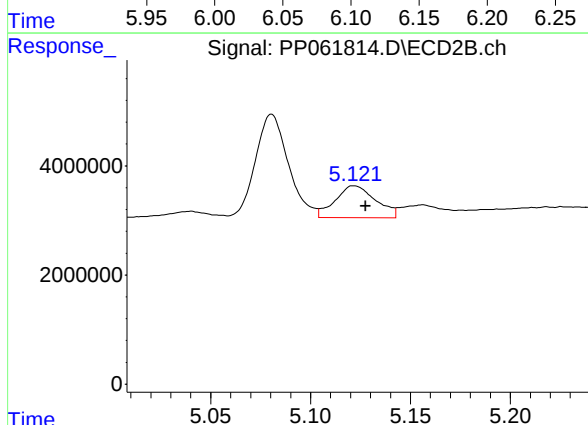
R.T.: 5.081 min
Delta R.T.: -0.004 min
Response: 21745199
Conc: 360.45 ng/ml



#23 AR-1248-3

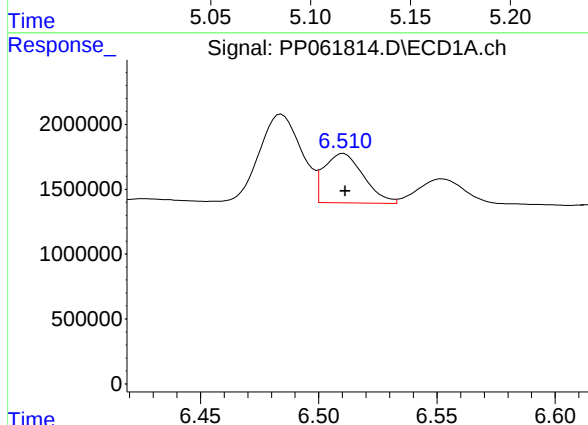
R.T.: 6.105 min
Delta R.T.: 0.000 min
Response: 7324991
Conc: 150.69 ng/ml

Instrument :
ECD_P
ClientSampleId :



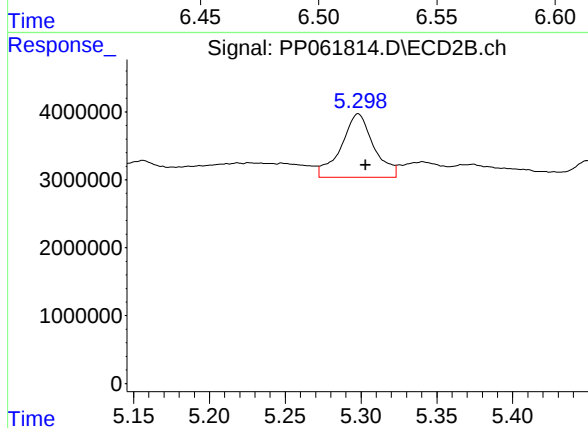
#23 AR-1248-3

R.T.: 5.121 min
Delta R.T.: -0.006 min
Response: 8263181
Conc: 132.50 ng/ml



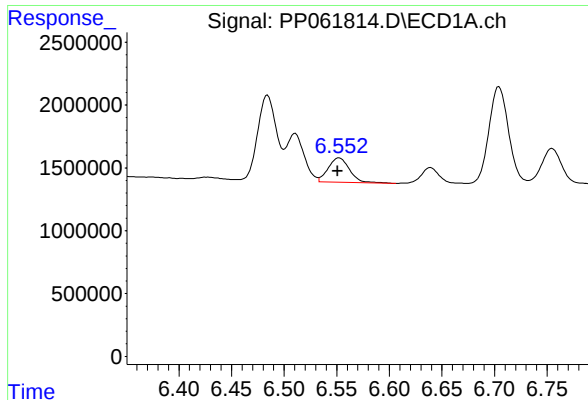
#24 AR-1248-4

R.T.: 6.511 min
Delta R.T.: 0.000 min
Response: 4417482
Conc: 86.31 ng/ml



#24 AR-1248-4

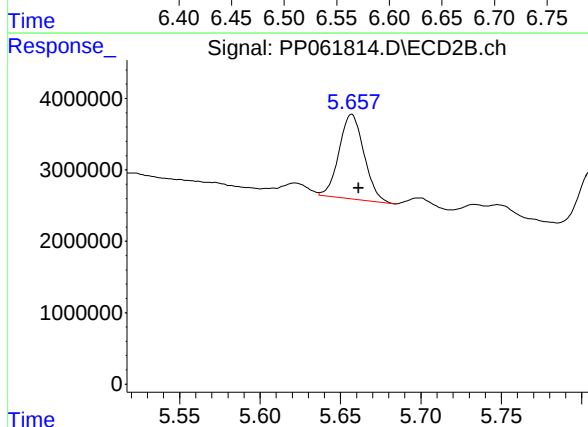
R.T.: 5.298 min
Delta R.T.: -0.005 min
Response: 13914239
Conc: 196.26 ng/ml



#25 AR-1248-5

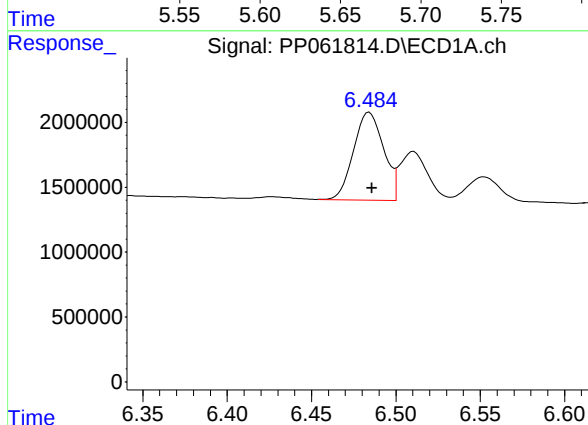
R.T.: 6.552 min
Delta R.T.: 0.001 min
Response: 2746614
Conc: 52.83 ng/ml

Instrument :
ECD_P
ClientSampleId :



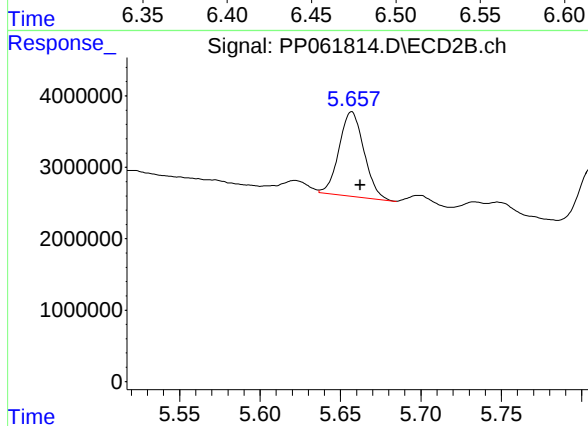
#25 AR-1248-5

R.T.: 5.657 min
Delta R.T.: -0.004 min
Response: 12849183
Conc: 143.24 ng/ml



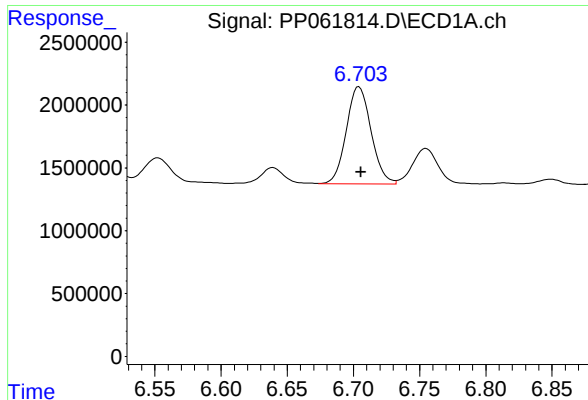
#26 AR-1254-1

R.T.: 6.484 min
Delta R.T.: -0.002 min
Response: 8402253
Conc: 145.16 ng/ml



#26 AR-1254-1

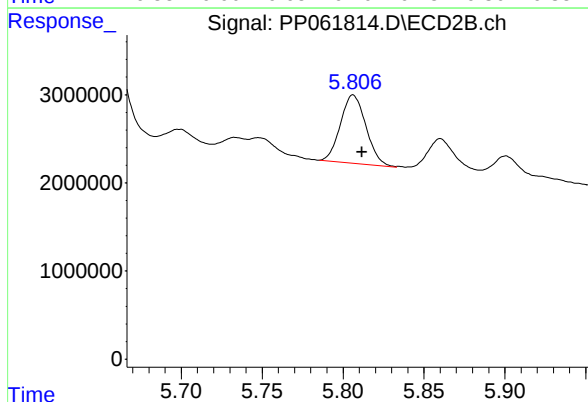
R.T.: 5.657 min
Delta R.T.: -0.005 min
Response: 12849183
Conc: 127.98 ng/ml



#27 AR-1254-2

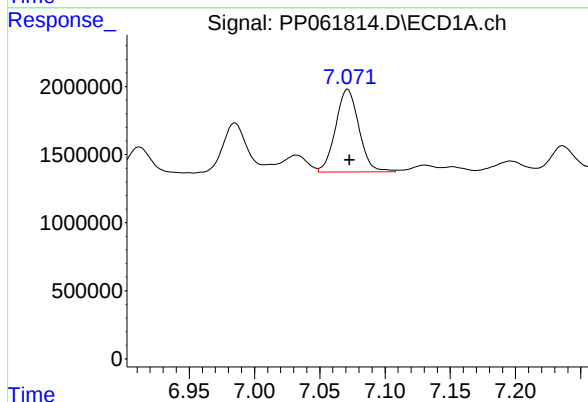
R.T.: 6.704 min
Delta R.T.: -0.002 min
Response: 10088402
Conc: 116.70 ng/ml

Instrument :
ECD_P
ClientSampleId :



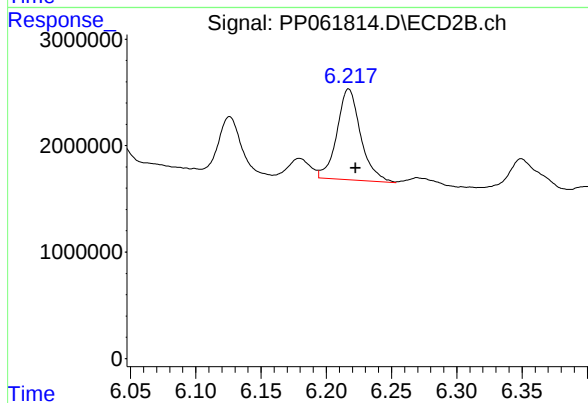
#27 AR-1254-2

R.T.: 5.806 min
Delta R.T.: -0.006 min
Response: 8556561
Conc: 93.96 ng/ml



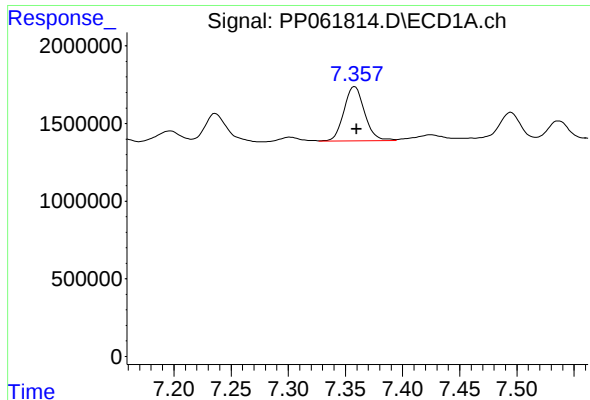
#28 AR-1254-3

R.T.: 7.072 min
Delta R.T.: -0.001 min
Response: 7563955
Conc: 88.93 ng/ml



#28 AR-1254-3

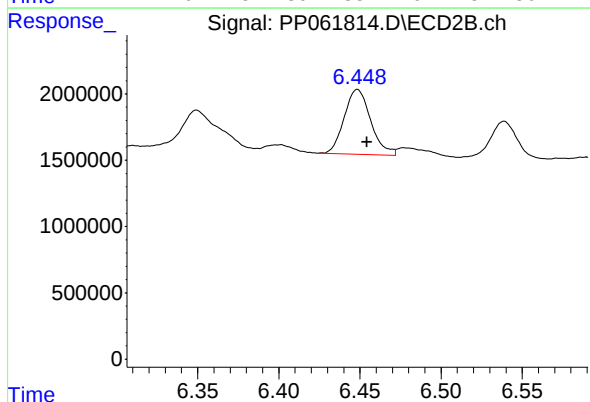
R.T.: 6.217 min
Delta R.T.: -0.005 min
Response: 10829323
Conc: 78.17 ng/ml



#29 AR-1254-4

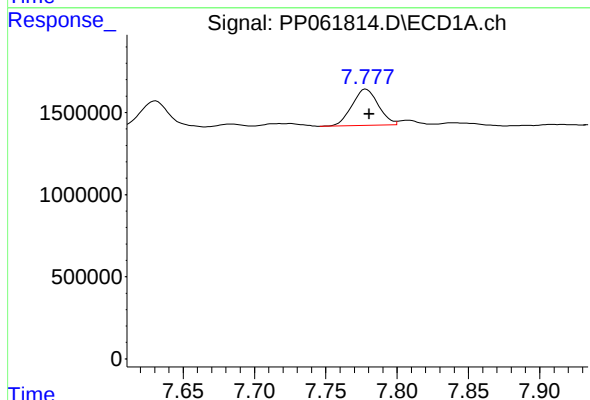
R.T.: 7.358 min
Delta R.T.: -0.002 min
Response: 4426288
Conc: 84.56 ng/ml

Instrument :
ECD_P
ClientSampleId :



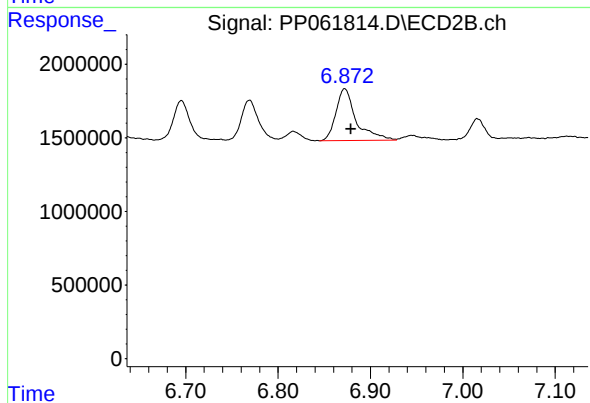
#29 AR-1254-4

R.T.: 6.449 min
Delta R.T.: -0.006 min
Response: 5580892
Conc: 82.97 ng/ml



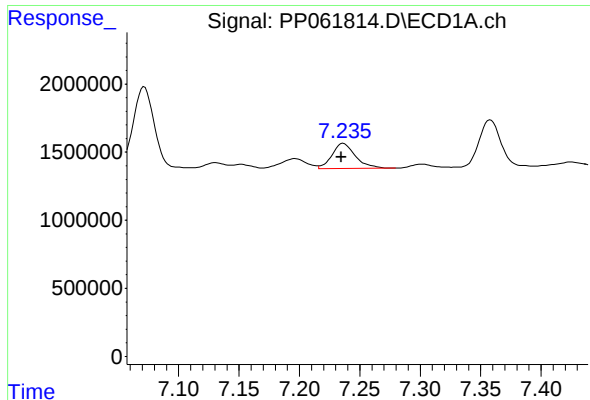
#30 AR-1254-5

R.T.: 7.778 min
Delta R.T.: -0.003 min
Response: 2856086
Conc: 45.51 ng/ml



#30 AR-1254-5

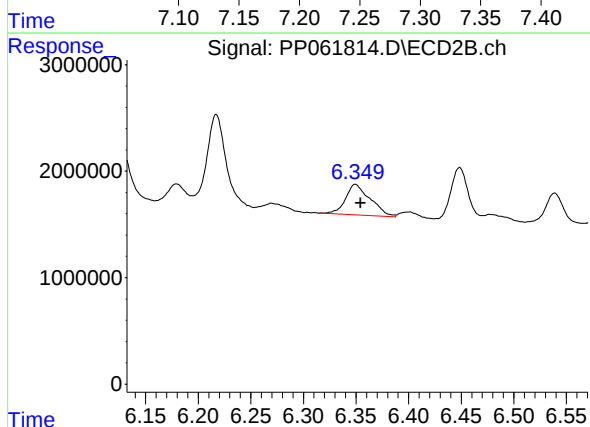
R.T.: 6.872 min
Delta R.T.: -0.007 min
Response: 5382028
Conc: 45.79 ng/ml



#31 AR-1260-1

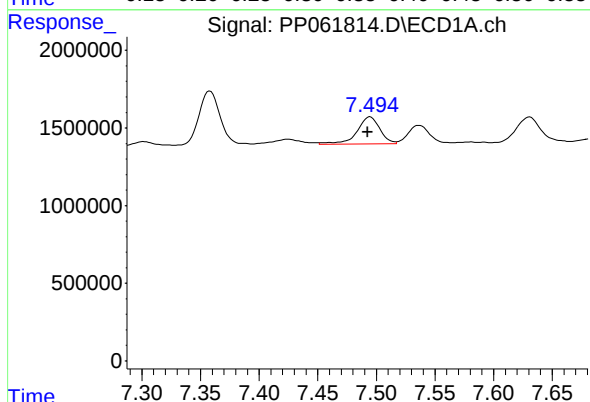
R.T.: 7.236 min
Delta R.T.: 0.002 min
Response: 2475506
Conc: 35.68 ng/ml

Instrument :
ECD_P
ClientSampleId :



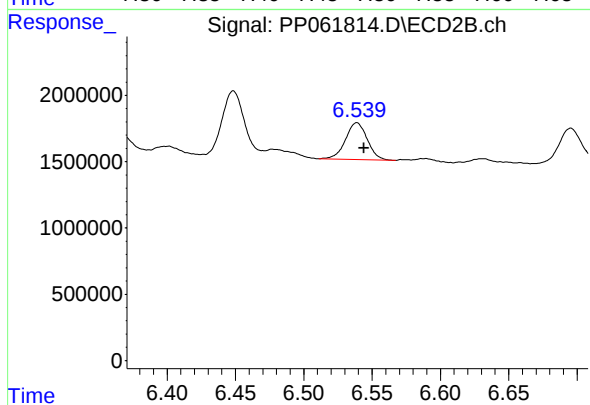
#31 AR-1260-1

R.T.: 6.349 min
Delta R.T.: -0.005 min
Response: 4731087
Conc: 47.03 ng/ml



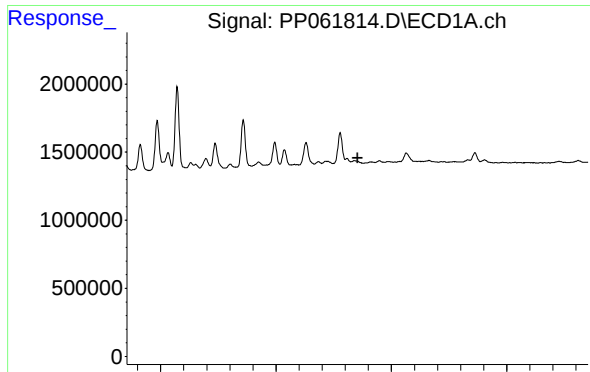
#32 AR-1260-2

R.T.: 7.495 min
Delta R.T.: 0.002 min
Response: 2352428
Conc: 31.40 ng/ml



#32 AR-1260-2

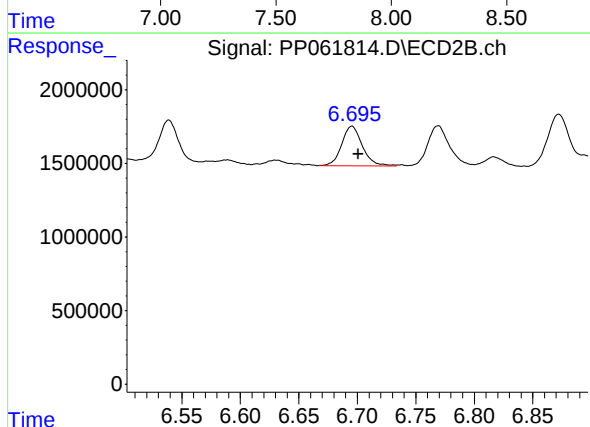
R.T.: 6.539 min
Delta R.T.: -0.005 min
Response: 3109346
Conc: 26.86 ng/ml



#33 AR-1260-3

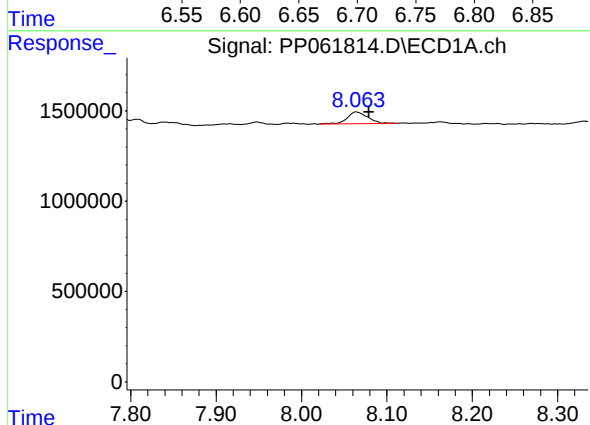
R.T.: 0.000 min
Exp R.T.: 7.854 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



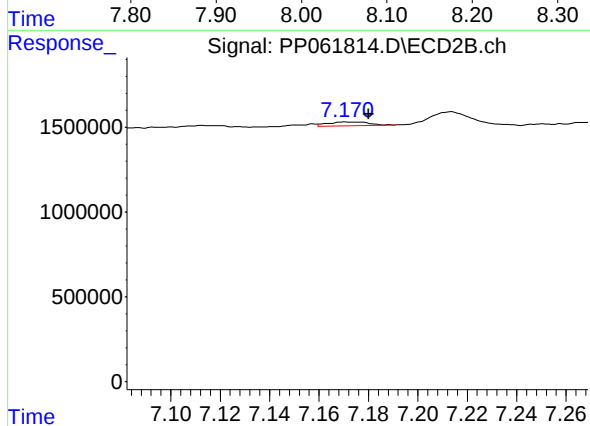
#33 AR-1260-3

R.T.: 6.696 min
Delta R.T.: -0.005 min
Response: 3294309
Conc: 30.06 ng/ml



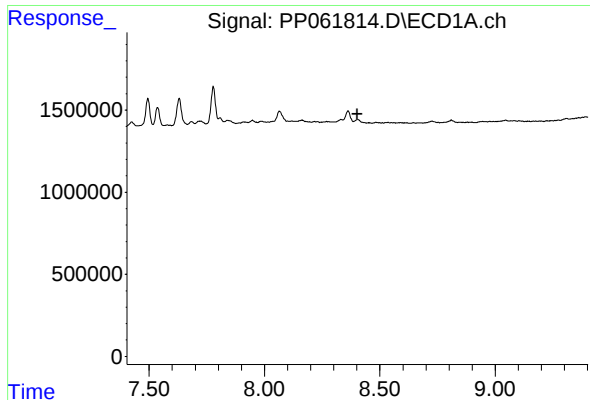
#34 AR-1260-4

R.T.: 8.064 min
Delta R.T.: -0.015 min
Response: 1084593
Conc: 18.22 ng/ml



#34 AR-1260-4

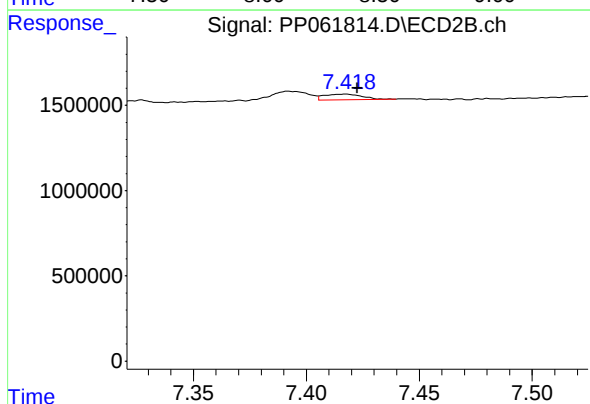
R.T.: 7.170 min
Delta R.T.: -0.010 min
Response: 260776
Conc: 3.18 ng/ml



#35 AR-1260-5

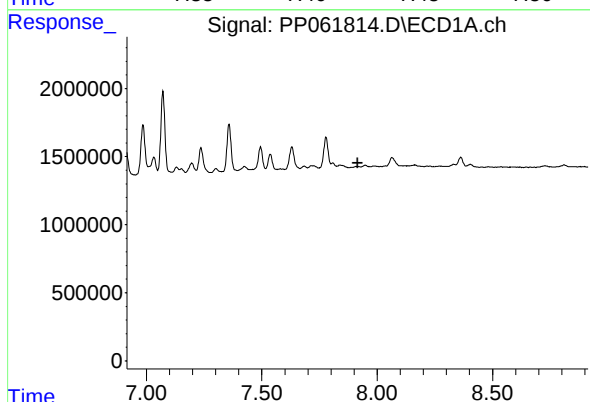
R.T.: 0.000 min
Exp R.T.: 8.402 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



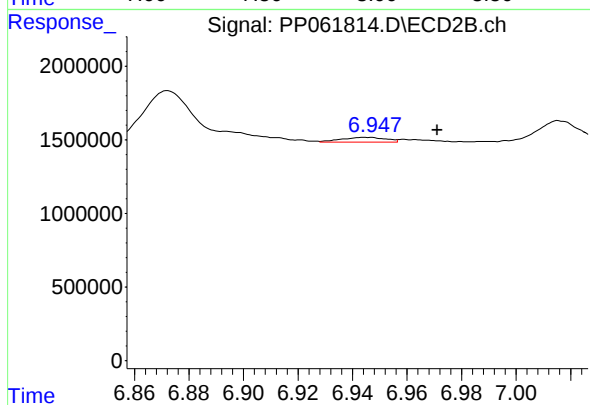
#35 AR-1260-5

R.T.: 7.418 min
Delta R.T.: -0.005 min
Response: 388070
Conc: 2.25 ng/ml



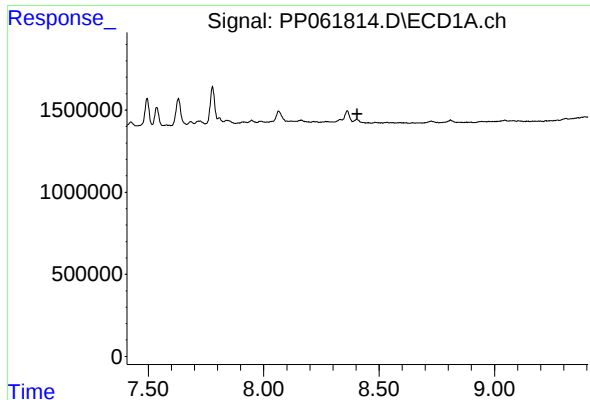
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 7.915 min
Response: 0
Conc: N.D.



#36 AR-1262-1

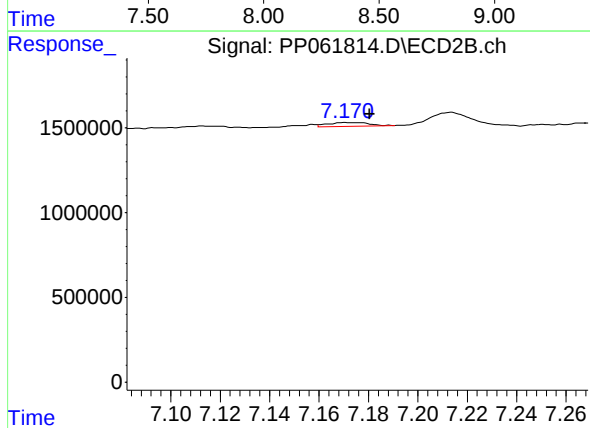
R.T.: 6.947 min
Delta R.T.: -0.024 min
Response: 378346
Conc: 7.09 ng/ml



#37 AR-1262-2

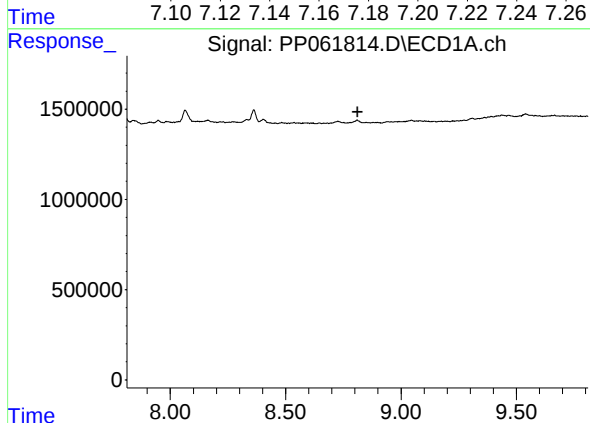
R.T.: 0.000 min
Exp R.T.: 8.406 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



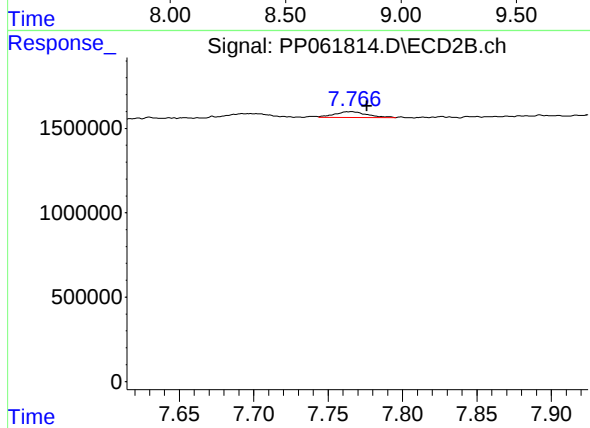
#37 AR-1262-2

R.T.: 7.170 min
Delta R.T.: -0.010 min
Response: 260776
Conc: 2.29 ng/ml



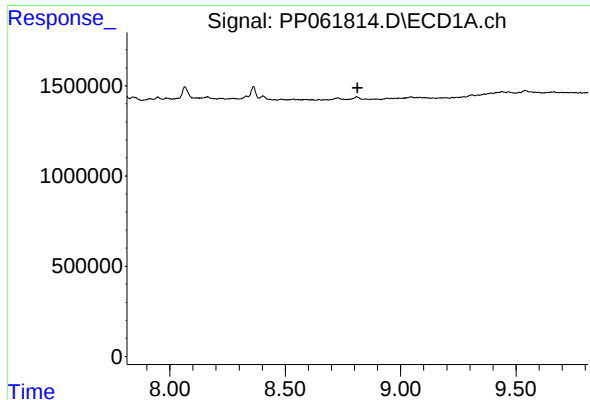
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 8.811 min
Response: 0
Conc: N.D.



#39 AR-1262-4

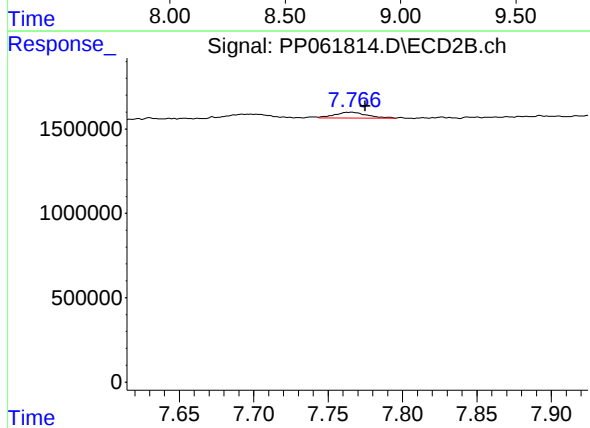
R.T.: 7.766 min
Delta R.T.: -0.010 min
Response: 530533
Conc: 3.54 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.813 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



#42 AR-1268-2

R.T.: 7.766 min
Delta R.T.: -0.009 min
Response: 530533
Conc: 2.42 ng/ml