

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP051022\
 Data File : PP047360.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 May 2022 20:56
 Operator : YP\AJ
 Sample : N2725-02
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 TRE-1284RE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 11 01:36:18 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP051022.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue May 10 18:34:51 2022
 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...	3.854	3.123	21326575	34987088	8.389	10.626 #
2)	SA Decachlor...	9.963f	0.000	10944892	0	7.651	N.D. #
Target Compounds							
3)	L1 AR-1016-1	5.110	4.246	3508771	-127526	47.627	N.D. #
4)	L1 AR-1016-2	5.110f	4.246f	3508771	-127526	31.429	N.D. #
5)	L1 AR-1016-3	5.178f	4.471f	3247988	-1277806	47.355	N.D. #
6)	L1 AR-1016-4	5.308	4.471f	13932039	-1277806	238.473	N.D. #
7)	L1 AR-1016-5	5.625	0.000	1907659	0	34.952	N.D. #
8)	L2 AR-1221-1	4.060f	3.331	15656910	700879	549.720	17.578 #
9)	L2 AR-1221-2	4.149f	3.412f	6101908	107.5E6	297.299	3351.670 #
12)	L3 AR-1232-2	4.828f	4.246f	1203027	-127526	39.705	N.D. #
13)	L3 AR-1232-3	5.110	4.471f	3508771	-1277806	63.399	N.D. #
14)	L3 AR-1232-4	5.308f	4.525	13932039	2031736	519.814	51.756 #
15)	L3 AR-1232-5	5.390	0.000	7672341	0	412.590	N.D. #
16)	L4 AR-1242-1	5.110f	4.246	3508771	-127526	60.935	N.D. #
17)	L4 AR-1242-2	5.110	4.246f	3508771	-127526	40.255	N.D. #
18)	L4 AR-1242-3	5.178	4.471f	3247988	-1277806	62.693	N.D. #
19)	L4 AR-1242-4	5.308f	4.525	13932039	2031736	280.536	29.537 #
20)	L4 AR-1242-5	6.088	5.081	7030429	10015847	154.018	112.352 #
21)	L5 AR-1248-1	5.110f	4.246	3508771	-127526	78.530	N.D. #
22)	L5 AR-1248-2	5.390	4.471f	7672341	-1277806	122.272	N.D. #
23)	L5 AR-1248-3	5.610	4.525	695972	2031736	9.463	19.301 #
24)	L5 AR-1248-4	6.020f	0.000	2915299	0	35.684	N.D. #
25)	L5 AR-1248-5	6.088	5.128	7030429	17324758	87.233	135.474 #
26)	L6 AR-1254-1	6.020	5.081	2915299	10015847	37.267	53.697 #
27)	L6 AR-1254-2	6.265f	0.000	7295588	0	59.992	N.D. #
28)	L6 AR-1254-3	6.656	0.000	13621205	0	103.822	N.D. #
29)	L6 AR-1254-4	6.960	5.950f	84947	1098366	0.892	5.998 #
30)	L6 AR-1254-5	7.403f	6.354f	9661821	196048	99.042	0.817 #
31)	L7 AR-1260-1	6.841	5.825	289817	1953442	3.204	11.467 #
32)	L7 AR-1260-2	7.144f	5.997f	24363933	1831936	209.855	7.553 #
33)	L7 AR-1260-3	7.521	6.167f	226614	713592	2.199	3.571 #
34)	L7 AR-1260-4	7.762	6.667f	64335634	1385.7E6	665.781	7842.387 #
36)	L8 AR-1262-1	7.511	6.411	675760	11959312	4.421	36.761 #
37)	L8 AR-1262-2	8.073f	6.667f	455.0E6	1385.7E6	2131.876	5670.848 #
38)	L8 AR-1262-3	8.410	7.279f	1648383	3706311	11.680	17.204 #
39)	L8 AR-1262-4	8.497	7.358f	83576708	5224580	749.816	14.467 #
40)	L8 AR-1262-5	9.187	0.000	858380	0	12.060	N.D. #
41)	L9 AR-1268-1	8.410	7.279f	1648383	3706311	6.325	5.731
42)	L9 AR-1268-2	8.497	7.358f	83576708	5224580	362.510	9.856 #
43)	L9 AR-1268-3	8.745	7.551	698808	2657229	3.475	5.744 #
44)	L9 AR-1268-4	9.187	0.000	858380	0	10.710	N.D. #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP051022\
 Data File : PP047360.D
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 Misc :
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Instrument :
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 ClientSampleId :
 TRE-1284RE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 11 01:36:18 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP051022.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue May 10 18:34:51 2022
 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
45) L9	AR-1268-5	9.610f	8.190f	10540127	1484732	18.508	1.193 #

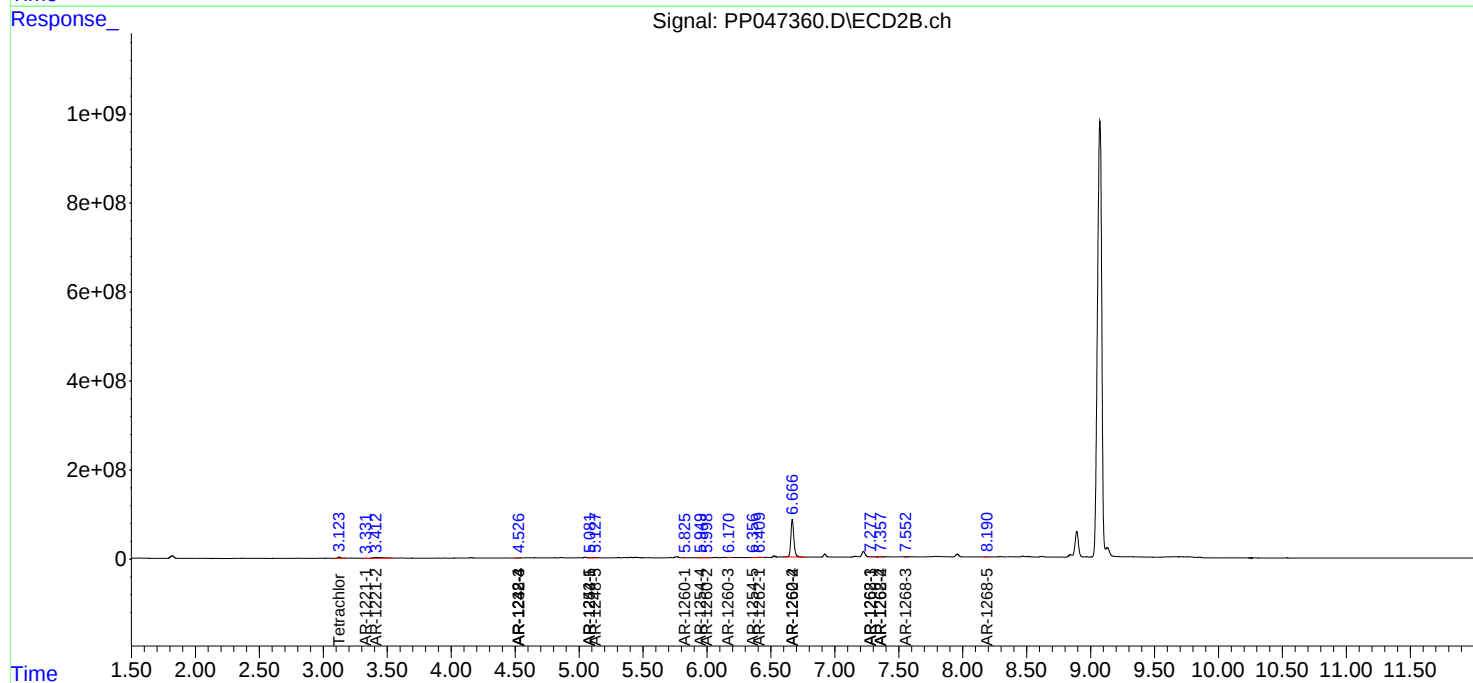
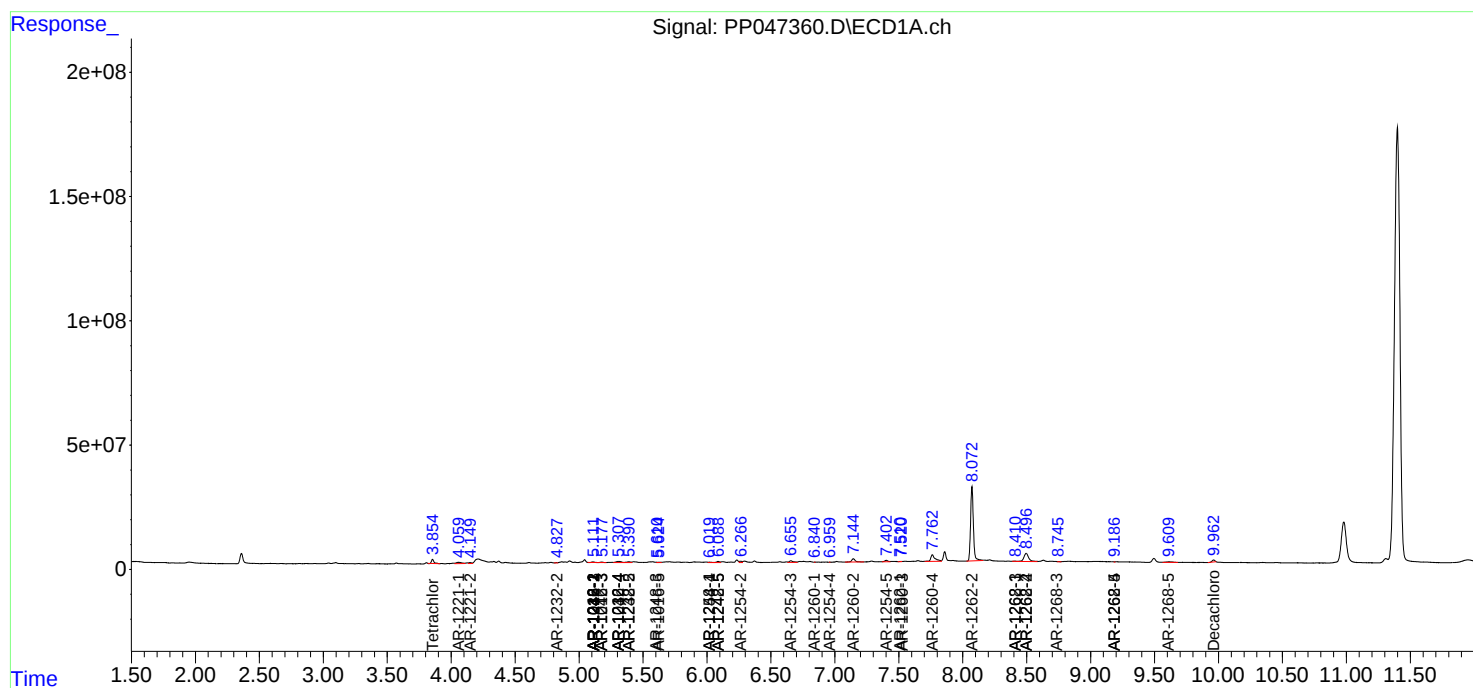
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

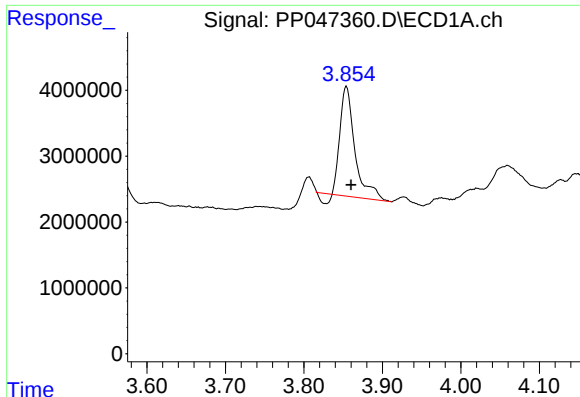
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP051022\
Data File : PP047360.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 May 2022 20:56
Operator : YP\AJ
Sample : N2725-02
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
ECD_P
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 11 01:36:18 2022
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Quant Title : GC EXTRACTABLES
QLast Update : Tue May 10 18:34:51 2022
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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

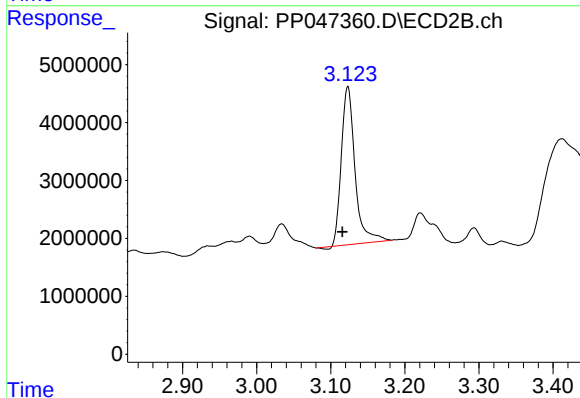




#1 Tetrachloro-m-xylene

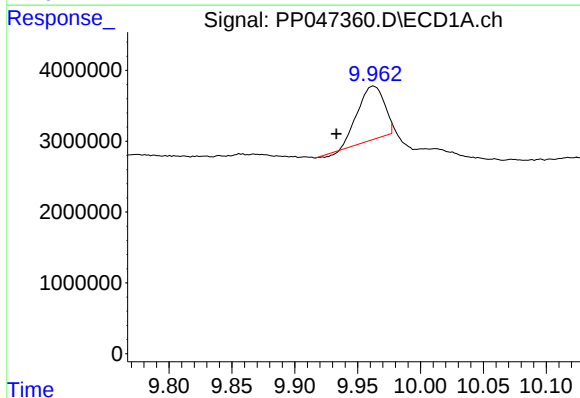
R.T.: 3.854 min
Delta R.T.: -0.006 min
Response: 21326575
Conc: 8.39 ng/ml

Instrument :
ECD_P
ClientSampleId :
TRE-1284RE



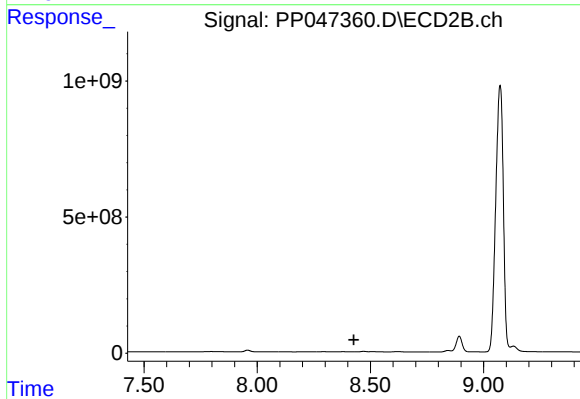
#1 Tetrachloro-m-xylene

R.T.: 3.123 min
Delta R.T.: 0.007 min
Response: 34987088
Conc: 10.63 ng/ml



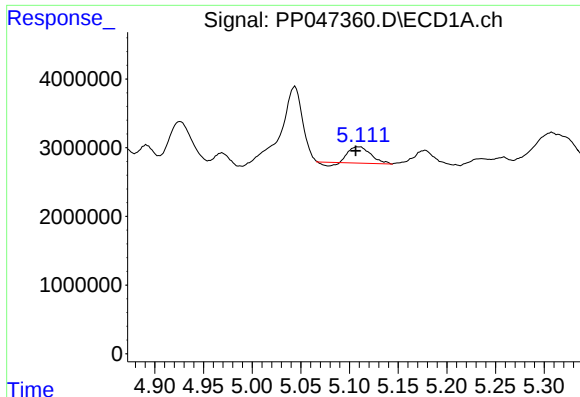
#2 Decachlorobiphenyl

R.T.: 9.963 min
Delta R.T.: 0.030 min
Response: 10944892
Conc: 7.65 ng/ml



#2 Decachlorobiphenyl

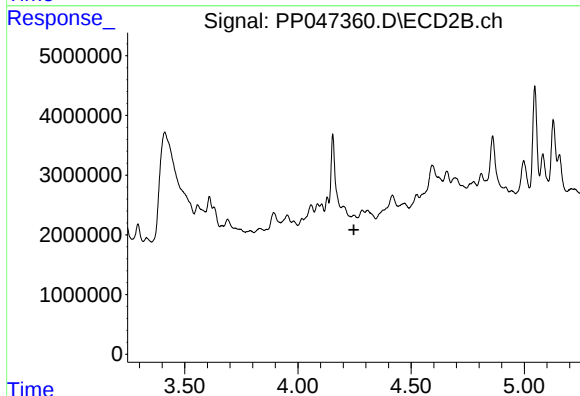
R.T.: 0.000 min
Exp R.T.: 8.427 min
Response: 0
Conc: N.D.



#3 AR-1016-1

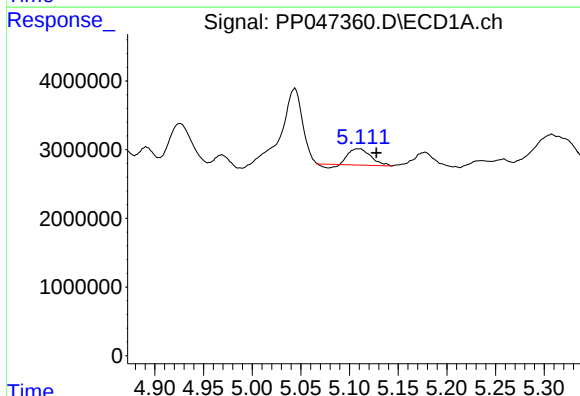
R.T.: 5.110 min
Delta R.T.: 0.004 min
Response: 3508771
Conc: 47.63 ng/ml

Instrument :
ECD_P
ClientSampleId :
TRE-1284RE



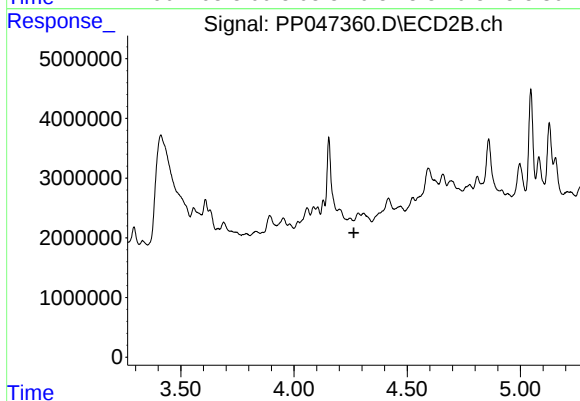
#3 AR-1016-1

R.T.: 4.246 min
Delta R.T.: 0.000 min
Response: -127526
Conc: N.D.



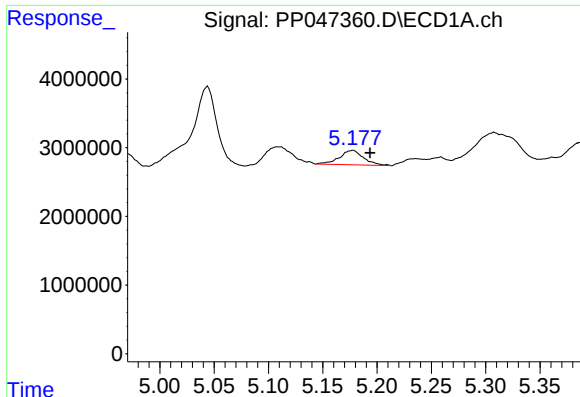
#4 AR-1016-2

R.T.: 5.110 min
Delta R.T.: -0.017 min
Response: 3508771
Conc: 31.43 ng/ml



#4 AR-1016-2

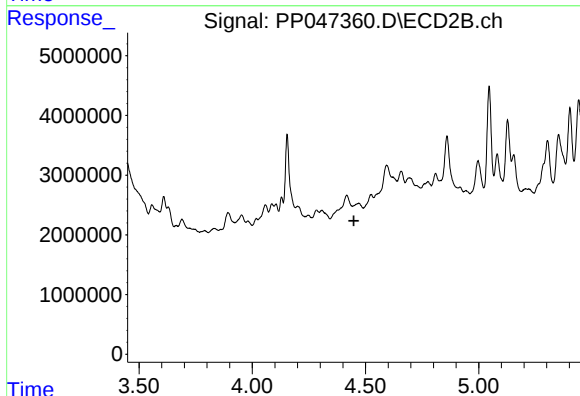
R.T.: 4.246 min
Delta R.T.: -0.018 min
Response: -127526
Conc: N.D.



#5 AR-1016-3

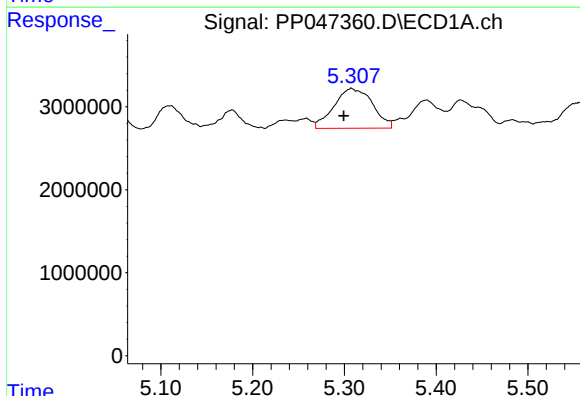
R.T.: 5.178 min
Delta R.T.: -0.016 min
Response: 3247988
Conc: 47.36 ng/ml

Instrument :
ECD_P
ClientSampleId :
TRE-1284RE



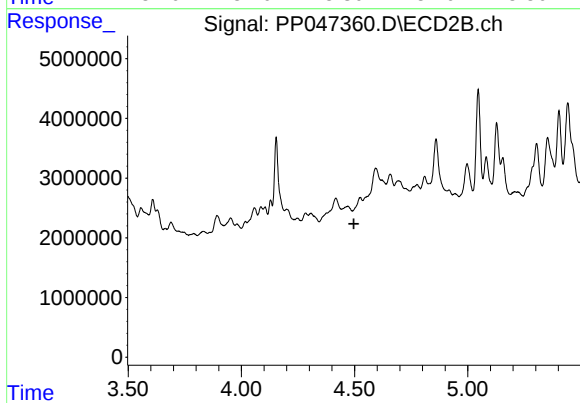
#5 AR-1016-3

R.T.: 4.471 min
Delta R.T.: 0.022 min
Response: -1277806
Conc: N.D.



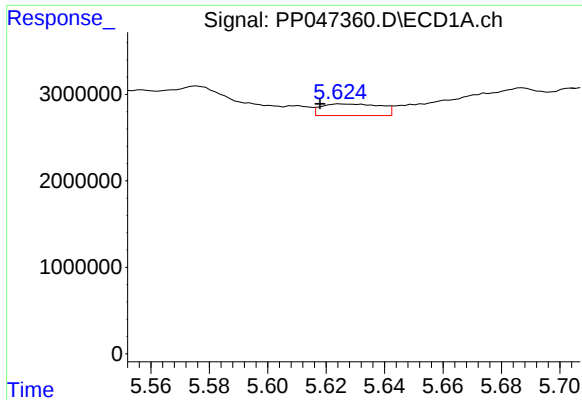
#6 AR-1016-4

R.T.: 5.308 min
Delta R.T.: 0.009 min
Response: 13932039
Conc: 238.47 ng/ml



#6 AR-1016-4

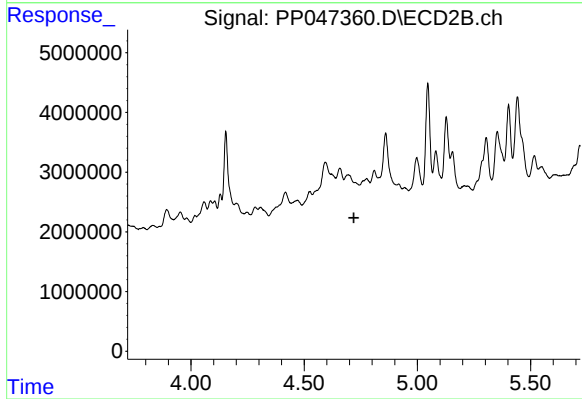
R.T.: 4.471 min
Delta R.T.: -0.026 min
Response: -1277806
Conc: N.D.



#7 AR-1016-5

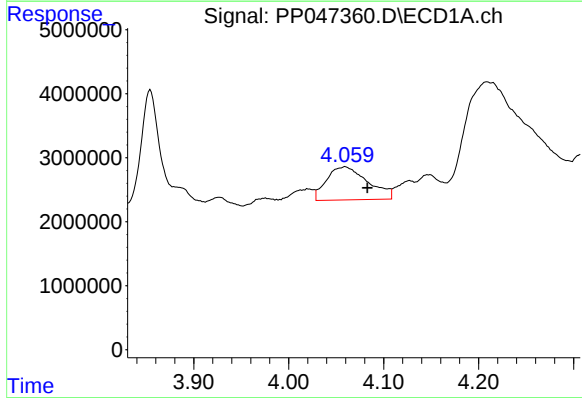
R.T.: 5.625 min
Delta R.T.: 0.007 min
Response: 1907659
Conc: 34.95 ng/ml

Instrument :
ECD_P
ClientSampleId :
TRE-1284RE



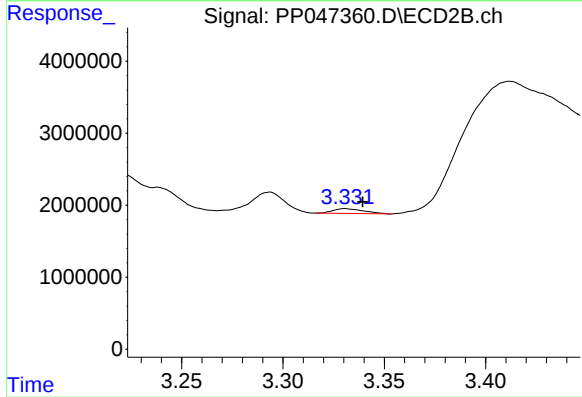
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 4.720 min
Response: 0
Conc: N.D.



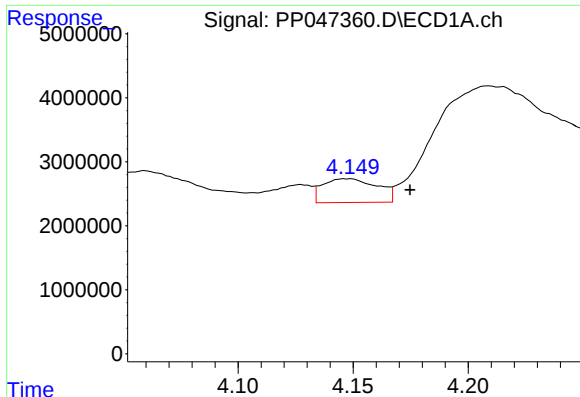
#8 AR-1221-1

R.T.: 4.060 min
Delta R.T.: -0.023 min
Response: 15656910
Conc: 549.72 ng/ml



#8 AR-1221-1

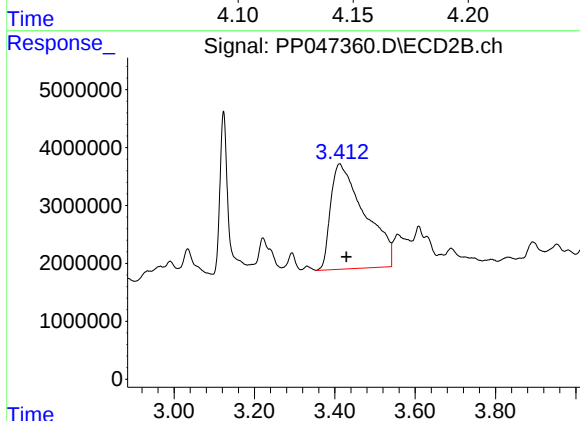
R.T.: 3.331 min
Delta R.T.: -0.009 min
Response: 700879
Conc: 17.58 ng/ml



#9 AR-1221-2

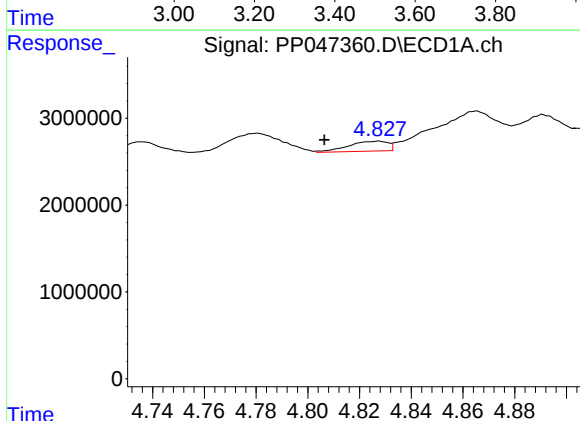
R.T.: 4.149 min
Delta R.T.: -0.026 min
Response: 6101908
Conc: 297.30 ng/ml

Instrument :
ECD_P
ClientSampleId :
TRE-1284RE



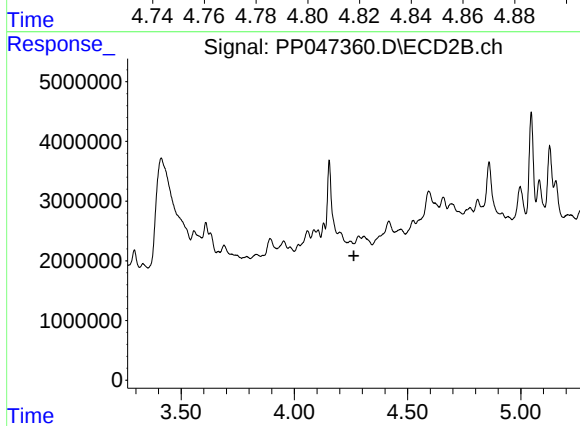
#9 AR-1221-2

R.T.: 3.412 min
Delta R.T.: -0.017 min
Response: 107482736
Conc: 3351.67 ng/ml



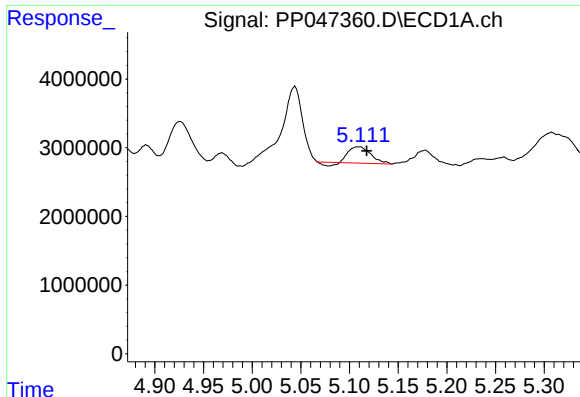
#12 AR-1232-2

R.T.: 4.828 min
Delta R.T.: 0.021 min
Response: 1203027
Conc: 39.71 ng/ml



#12 AR-1232-2

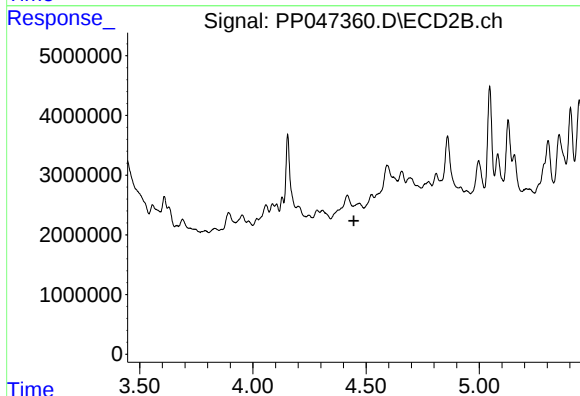
R.T.: 4.246 min
Delta R.T.: -0.017 min
Response: -127526
Conc: N.D.



#13 AR-1232-3

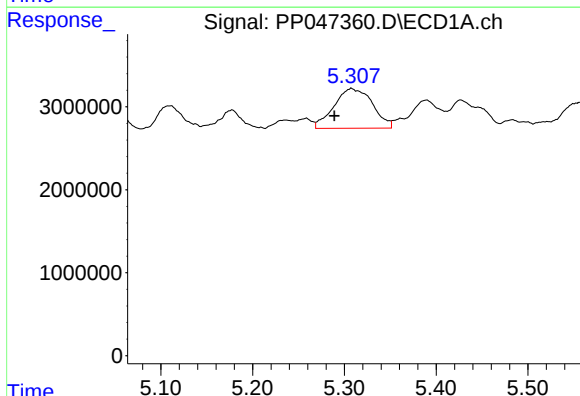
R.T.: 5.110 min
Delta R.T.: -0.007 min
Response: 3508771
Conc: 63.40 ng/ml

Instrument :
ECD_P
ClientSampleId :
TRE-1284RE



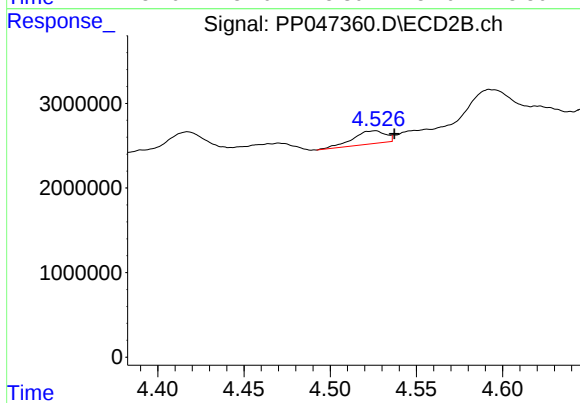
#13 AR-1232-3

R.T.: 4.471 min
Delta R.T.: 0.024 min
Response: -1277806
Conc: N.D.



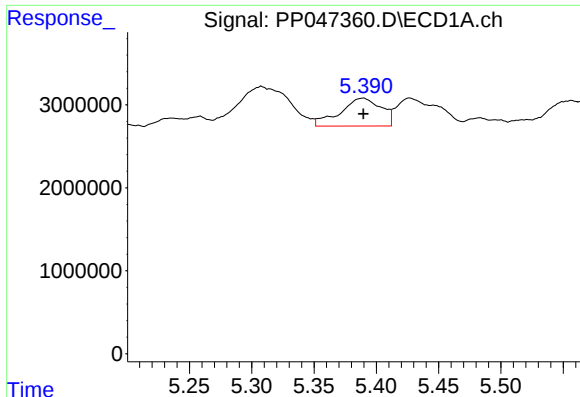
#14 AR-1232-4

R.T.: 5.308 min
Delta R.T.: 0.019 min
Response: 13932039
Conc: 519.81 ng/ml



#14 AR-1232-4

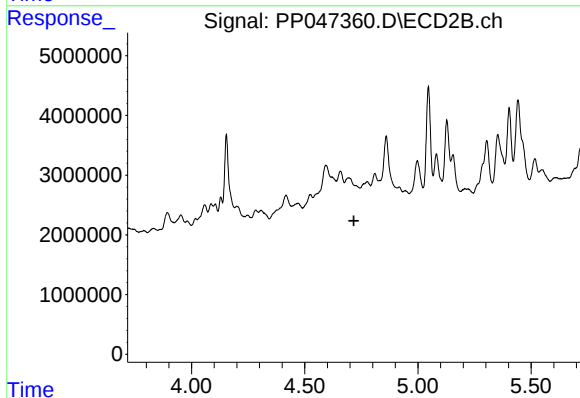
R.T.: 4.525 min
Delta R.T.: -0.012 min
Response: 2031736
Conc: 51.76 ng/ml



#15 AR-1232-5

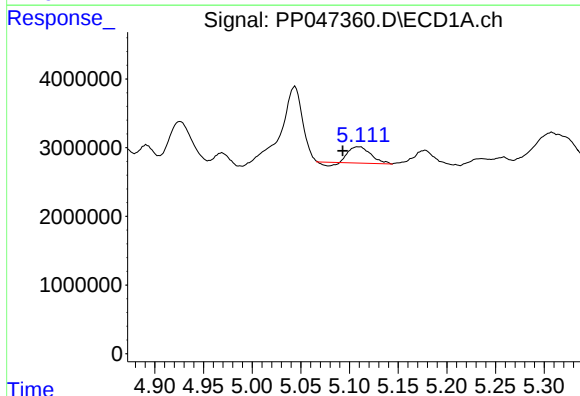
R.T.: 5.390 min
Delta R.T.: 0.000 min
Response: 7672341
Conc: 412.59 ng/ml

Instrument :
ECD_P
ClientSampleId :
TRE-1284RE



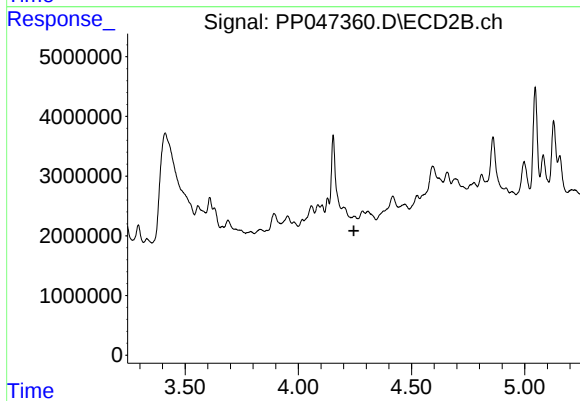
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 4.717 min
Response: 0
Conc: N.D.



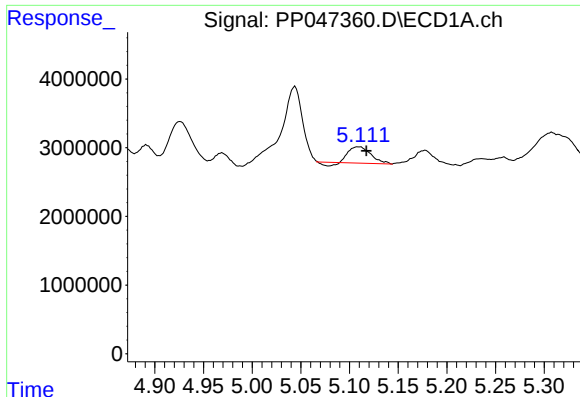
#16 AR-1242-1

R.T.: 5.110 min
Delta R.T.: 0.017 min
Response: 3508771
Conc: 60.93 ng/ml



#16 AR-1242-1

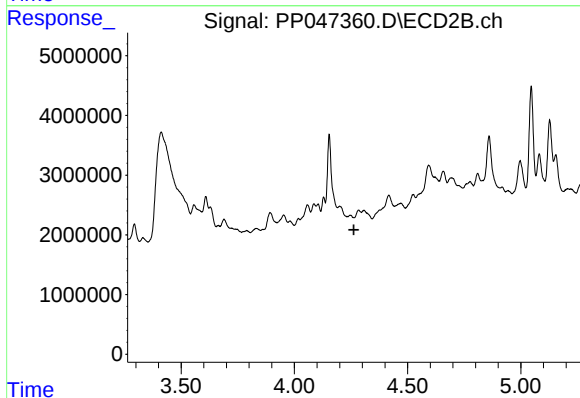
R.T.: 4.246 min
Delta R.T.: 0.001 min
Response: -127526
Conc: N.D.



#17 AR-1242-2

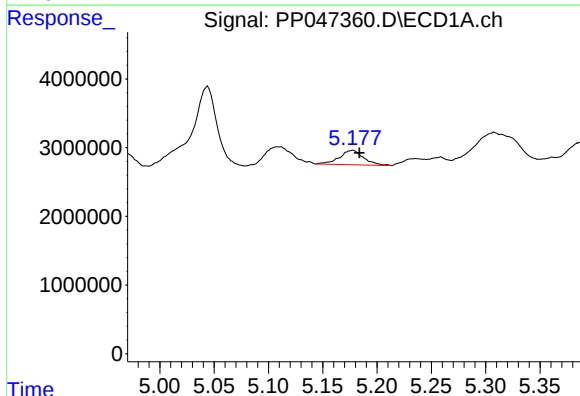
R.T.: 5.110 min
Delta R.T.: -0.007 min
Response: 3508771
Conc: 40.25 ng/ml

Instrument :
ECD_P
ClientSampleId :
TRE-1284RE



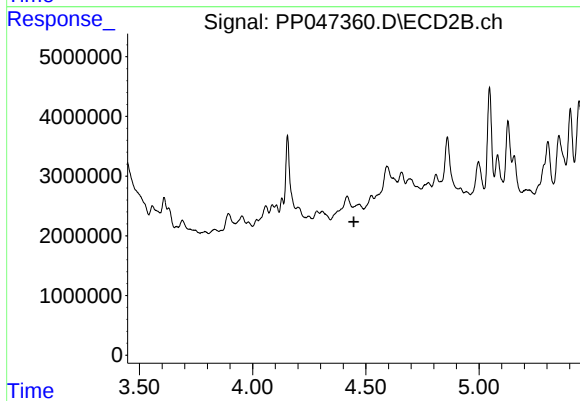
#17 AR-1242-2

R.T.: 4.246 min
Delta R.T.: -0.017 min
Response: -127526
Conc: N.D.



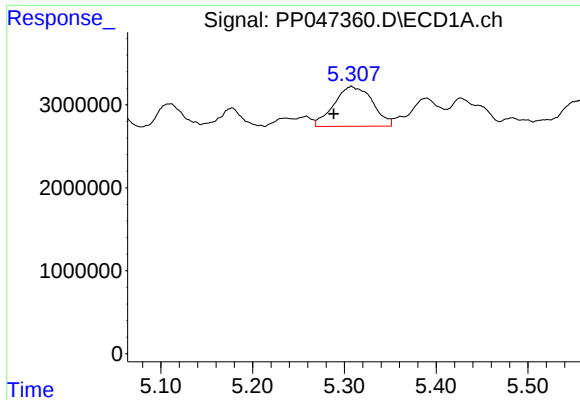
#18 AR-1242-3

R.T.: 5.178 min
Delta R.T.: -0.006 min
Response: 3247988
Conc: 62.69 ng/ml



#18 AR-1242-3

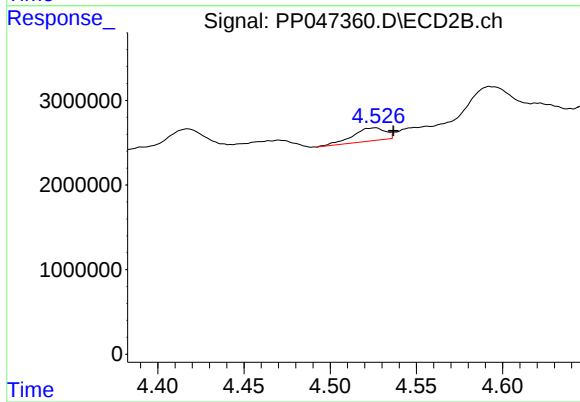
R.T.: 4.471 min
Delta R.T.: 0.024 min
Response: -1277806
Conc: N.D.



#19 AR-1242-4

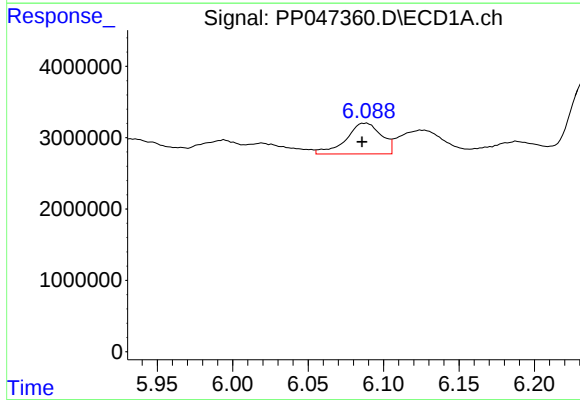
R.T.: 5.308 min
Delta R.T.: 0.019 min
Response: 13932039
Conc: 280.54 ng/ml

Instrument :
ECD_P
ClientSampleId :
TRE-1284RE



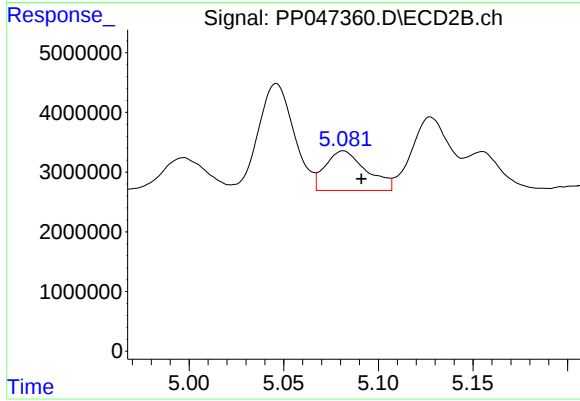
#19 AR-1242-4

R.T.: 4.525 min
Delta R.T.: -0.012 min
Response: 2031736
Conc: 29.54 ng/ml



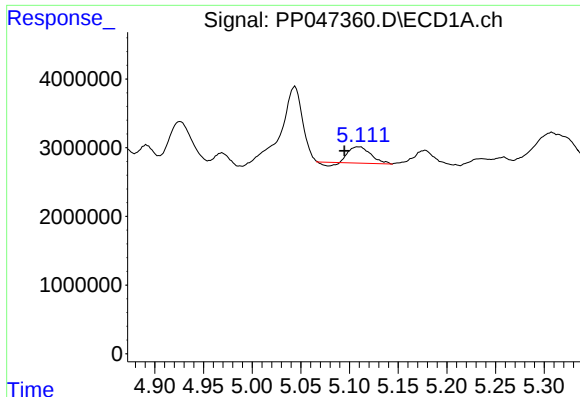
#20 AR-1242-5

R.T.: 6.088 min
Delta R.T.: 0.002 min
Response: 7030429
Conc: 154.02 ng/ml



#20 AR-1242-5

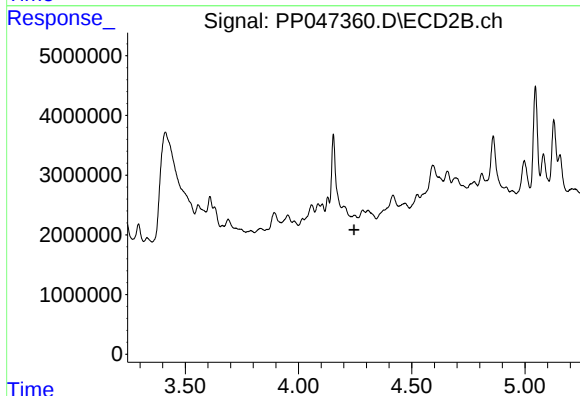
R.T.: 5.081 min
Delta R.T.: -0.010 min
Response: 10015847
Conc: 112.35 ng/ml



#21 AR-1248-1

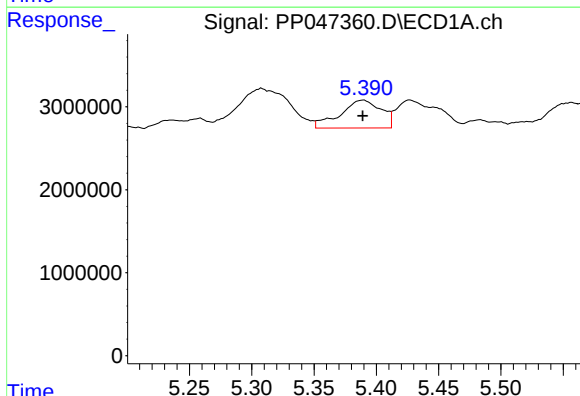
R.T.: 5.110 min
Delta R.T.: 0.016 min
Response: 3508771
Conc: 78.53 ng/ml

Instrument :
ECD_P
ClientSampleId :
TRE-1284RE



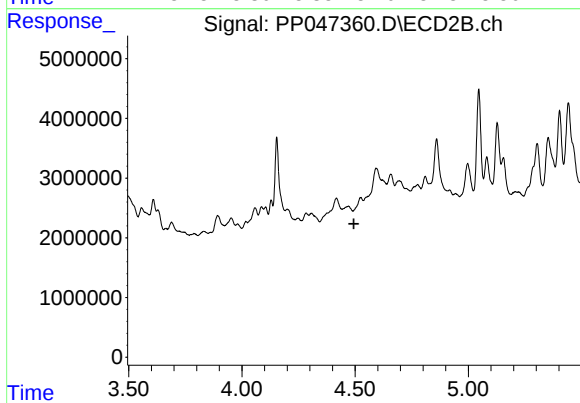
#21 AR-1248-1

R.T.: 4.246 min
Delta R.T.: 0.001 min
Response: -127526
Conc: N.D.



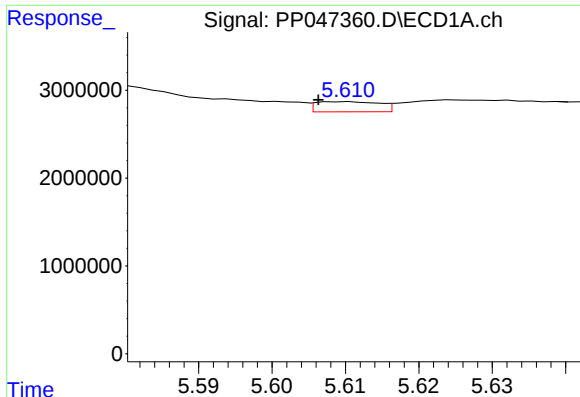
#22 AR-1248-2

R.T.: 5.390 min
Delta R.T.: 0.000 min
Response: 7672341
Conc: 122.27 ng/ml



#22 AR-1248-2

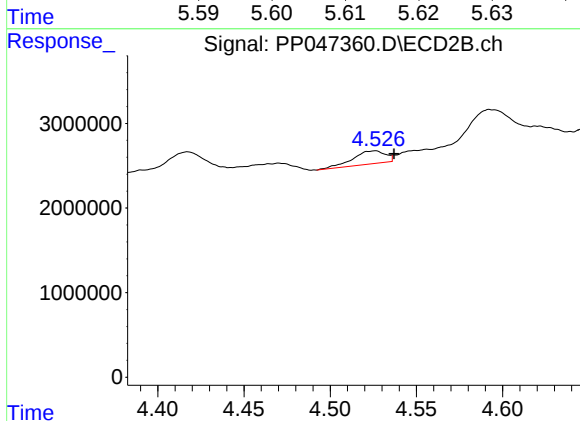
R.T.: 4.471 min
Delta R.T.: -0.024 min
Response: -1277806
Conc: N.D.



#23 AR-1248-3

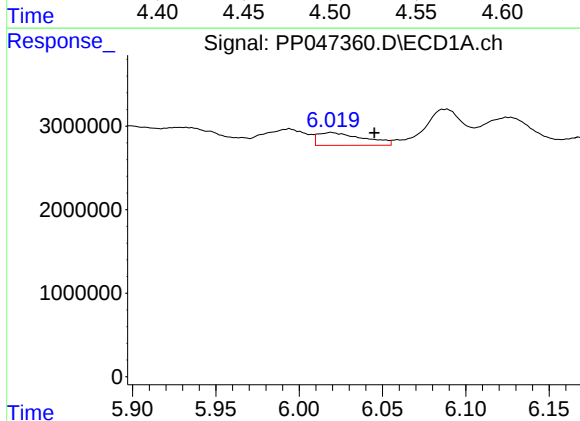
R.T.: 5.610 min
Delta R.T.: 0.003 min
Response: 695972
Conc: 9.46 ng/ml

Instrument :
ECD_P
ClientSampleId :
TRE-1284RE



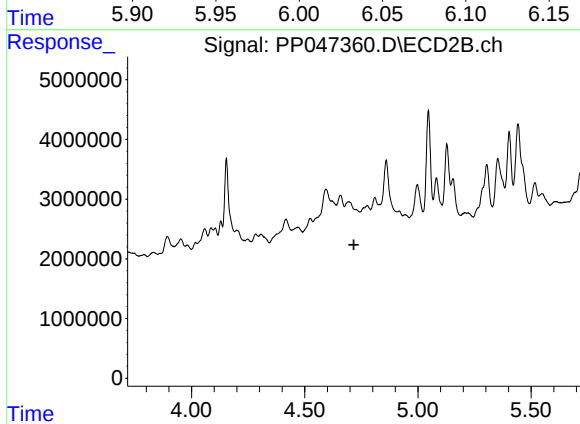
#23 AR-1248-3

R.T.: 4.525 min
Delta R.T.: -0.012 min
Response: 2031736
Conc: 19.30 ng/ml



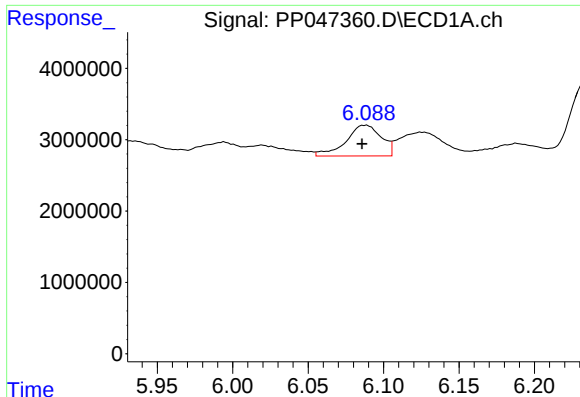
#24 AR-1248-4

R.T.: 6.020 min
Delta R.T.: -0.026 min
Response: 2915299
Conc: 35.68 ng/ml



#24 AR-1248-4

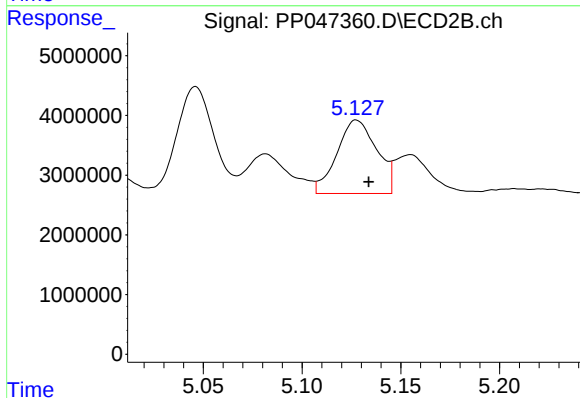
R.T.: 0.000 min
Exp R.T.: 4.717 min
Response: 0
Conc: N.D.



#25 AR-1248-5

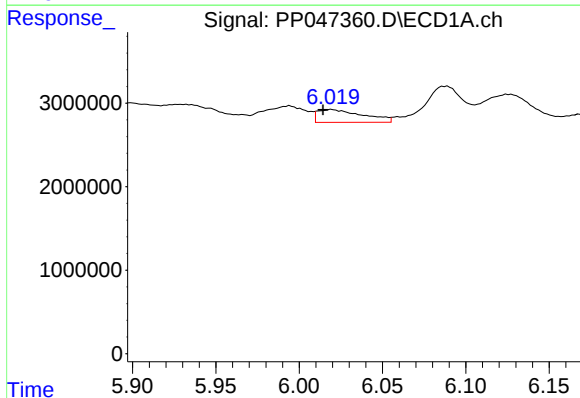
R.T.: 6.088 min
Delta R.T.: 0.002 min
Response: 7030429
Conc: 87.23 ng/ml

Instrument :
ECD_P
ClientSampleId :
TRE-1284RE



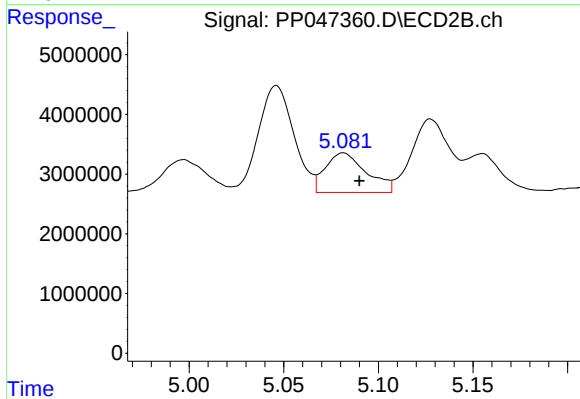
#25 AR-1248-5

R.T.: 5.128 min
Delta R.T.: -0.006 min
Response: 17324758
Conc: 135.47 ng/ml



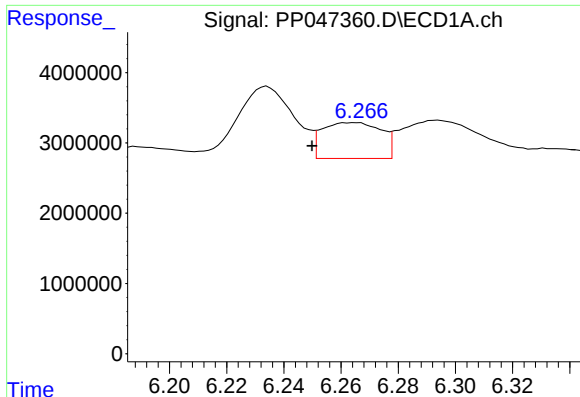
#26 AR-1254-1

R.T.: 6.020 min
Delta R.T.: 0.005 min
Response: 2915299
Conc: 37.27 ng/ml



#26 AR-1254-1

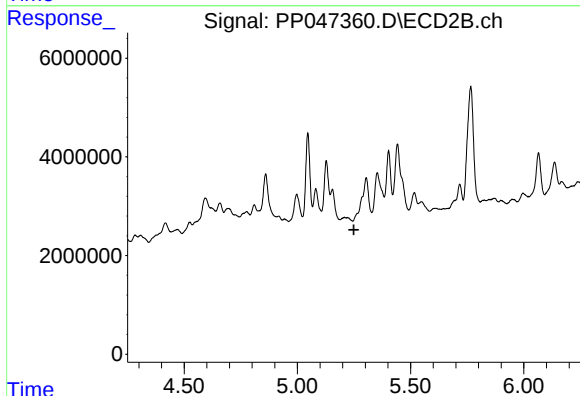
R.T.: 5.081 min
Delta R.T.: -0.009 min
Response: 10015847
Conc: 53.70 ng/ml



#27 AR-1254-2

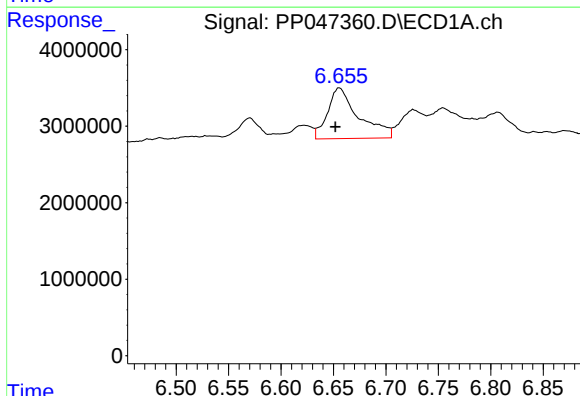
R.T.: 6.265 min
Delta R.T.: 0.015 min
Response: 7295588
Conc: 59.99 ng/ml

Instrument :
ECD_P
ClientSampleId :
TRE-1284RE



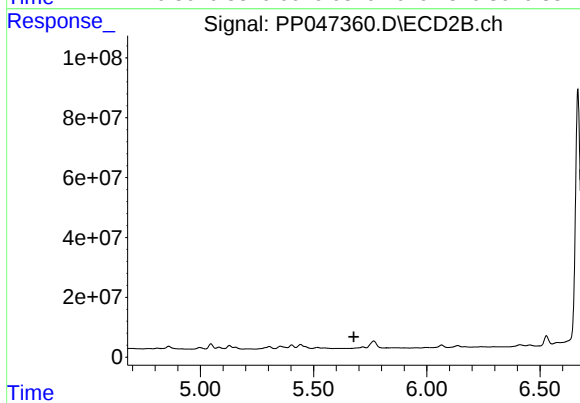
#27 AR-1254-2

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



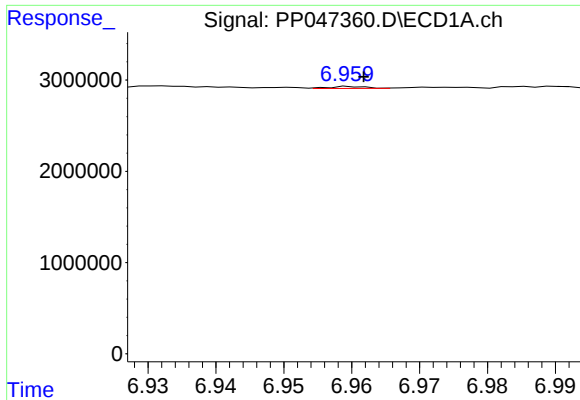
#28 AR-1254-3

R.T.: 6.656 min
Delta R.T.: 0.004 min
Response: 13621205
Conc: 103.82 ng/ml



#28 AR-1254-3

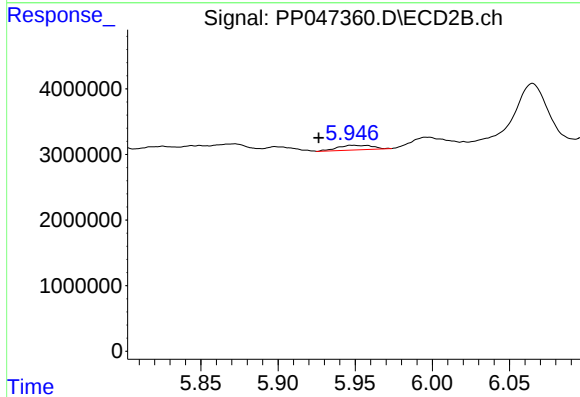
R.T.: 0.000 min
Exp R.T. : 5.678 min
Response: 0
Conc: N.D.



#29 AR-1254-4

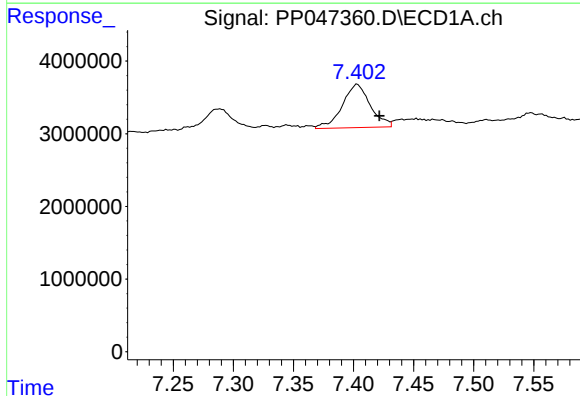
R.T.: 6.960 min
Delta R.T.: -0.002 min
Response: 84947
Conc: 0.89 ng/ml

Instrument :
ECD_P
ClientSampleId :
TRE-1284RE



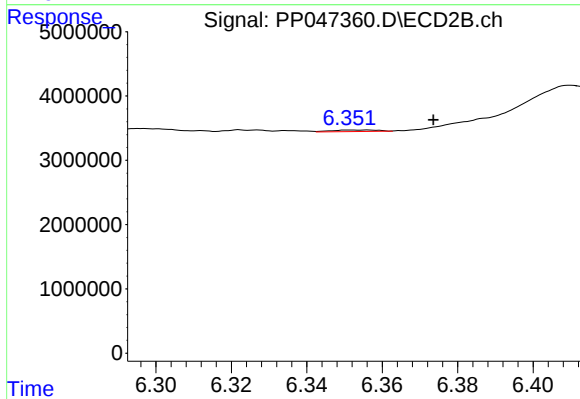
#29 AR-1254-4

R.T.: 5.950 min
Delta R.T.: 0.023 min
Response: 1098366
Conc: 6.00 ng/ml



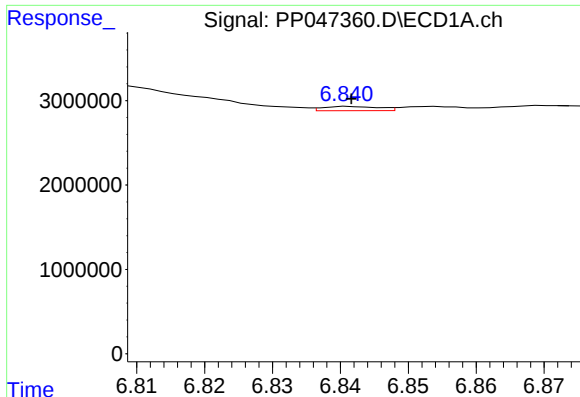
#30 AR-1254-5

R.T.: 7.403 min
Delta R.T.: -0.018 min
Response: 9661821
Conc: 99.04 ng/ml



#30 AR-1254-5

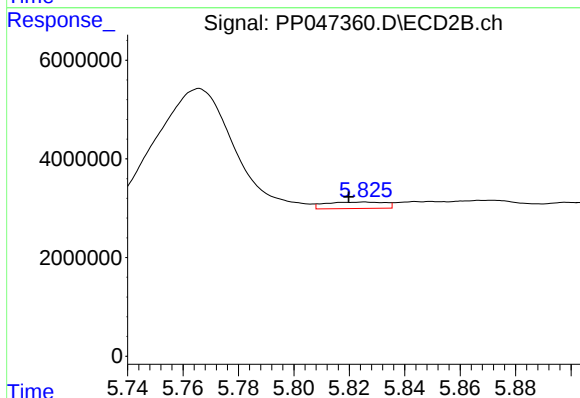
R.T.: 6.354 min
Delta R.T.: -0.019 min
Response: 196048
Conc: 0.82 ng/ml



#31 AR-1260-1

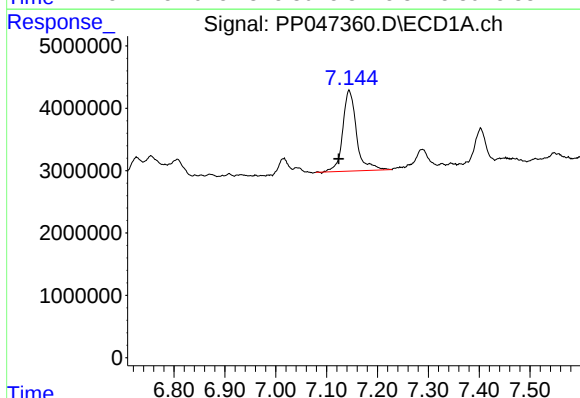
R.T.: 6.841 min
Delta R.T.: 0.000 min
Response: 289817
Conc: 3.20 ng/ml

Instrument :
ECD_P
ClientSampleId :
TRE-1284RE



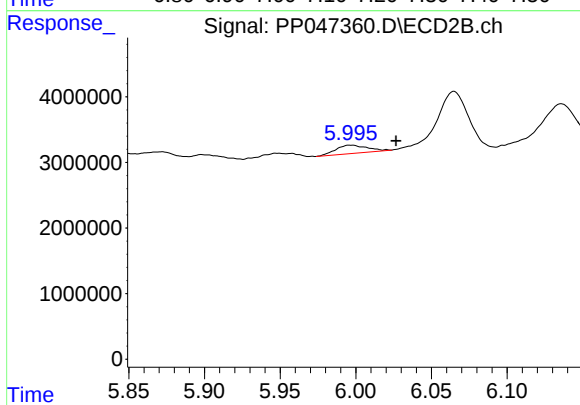
#31 AR-1260-1

R.T.: 5.825 min
Delta R.T.: 0.005 min
Response: 1953442
Conc: 11.47 ng/ml



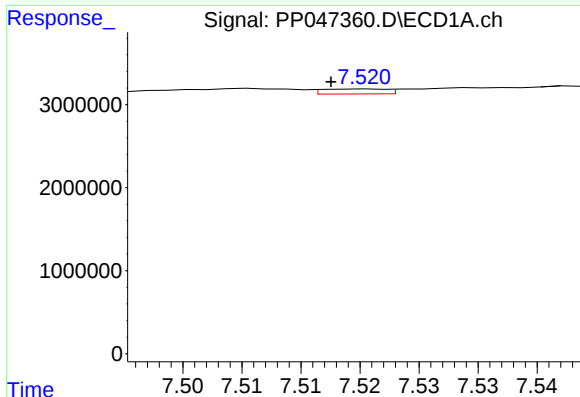
#32 AR-1260-2

R.T.: 7.144 min
Delta R.T.: 0.020 min
Response: 24363933
Conc: 209.86 ng/ml



#32 AR-1260-2

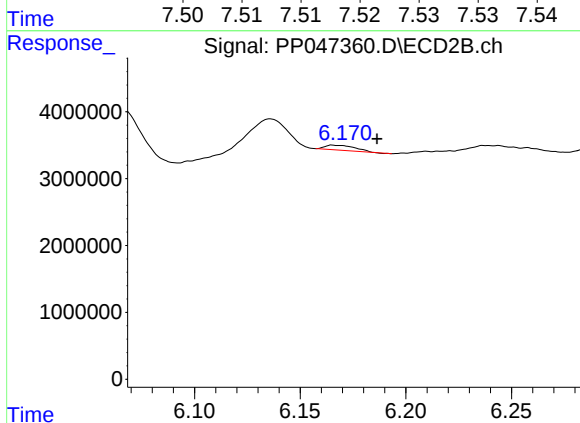
R.T.: 5.997 min
Delta R.T.: -0.030 min
Response: 1831936
Conc: 7.55 ng/ml



#33 AR-1260-3

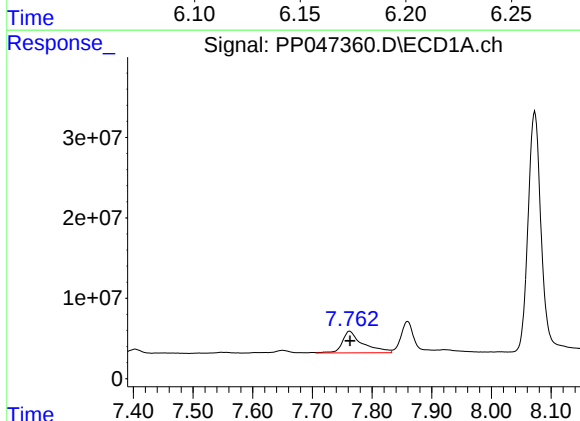
R.T.: 7.521 min
Delta R.T.: 0.003 min
Response: 226614
Conc: 2.20 ng/ml

Instrument :
ECD_P
ClientSampleId :
TRE-1284RE



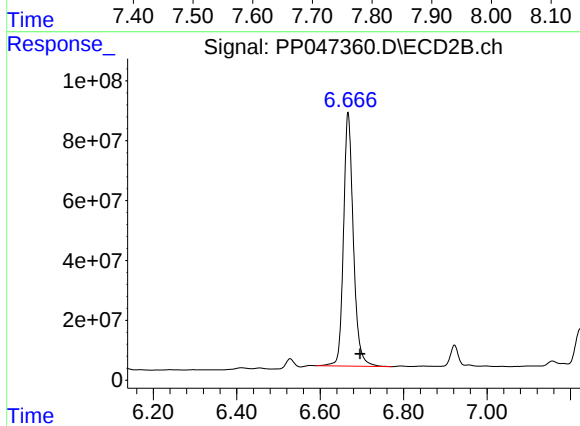
#33 AR-1260-3

R.T.: 6.167 min
Delta R.T.: -0.019 min
Response: 713592
Conc: 3.57 ng/ml



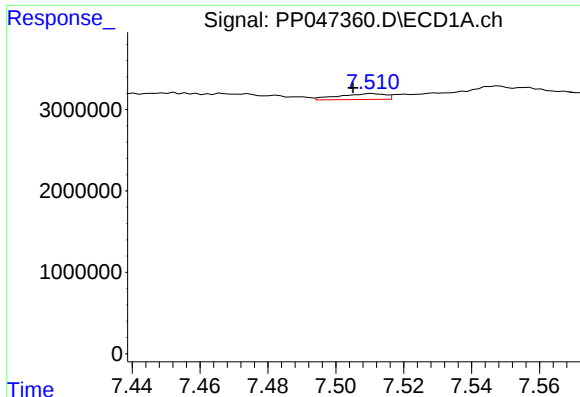
#34 AR-1260-4

R.T.: 7.762 min
Delta R.T.: 0.000 min
Response: 64335634
Conc: 665.78 ng/ml



#34 AR-1260-4

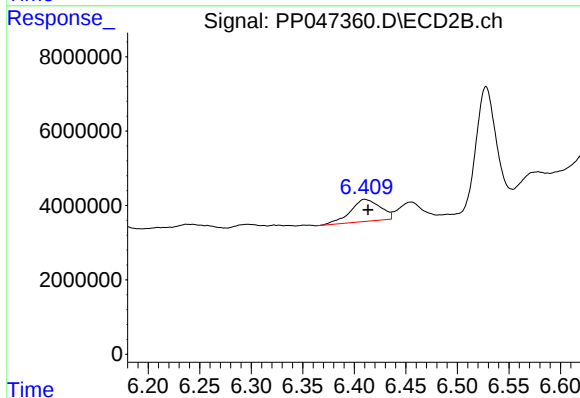
R.T.: 6.667 min
Delta R.T.: -0.028 min
Response: 1385693855
Conc: 7842.39 ng/ml



#36 AR-1262-1

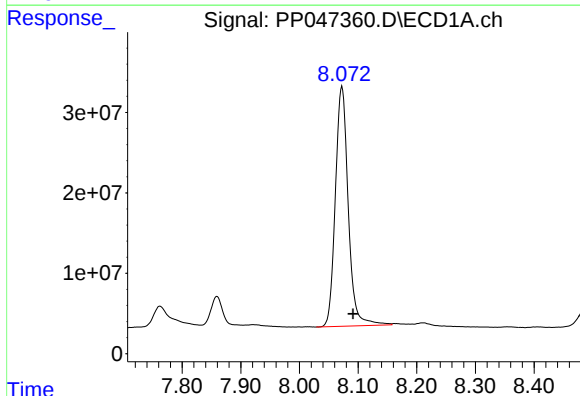
R.T.: 7.511 min
Delta R.T.: 0.006 min
Response: 675760
Conc: 4.42 ng/ml

Instrument :
ECD_P
ClientSampleId :
TRE-1284RE



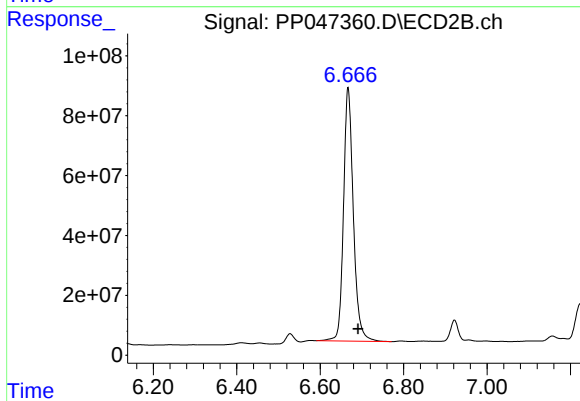
#36 AR-1262-1

R.T.: 6.411 min
Delta R.T.: -0.003 min
Response: 11959312
Conc: 36.76 ng/ml



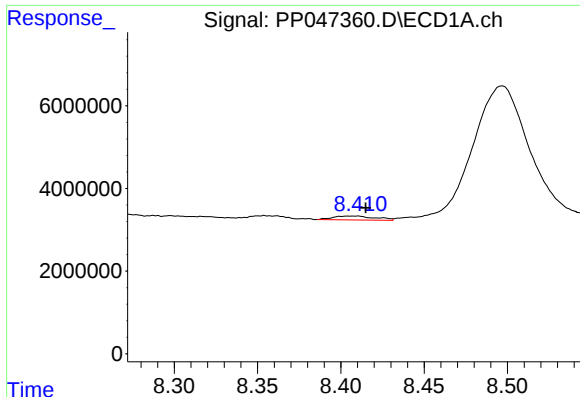
#37 AR-1262-2

R.T.: 8.073 min
Delta R.T.: -0.019 min
Response: 454955068
Conc: 2131.88 ng/ml



#37 AR-1262-2

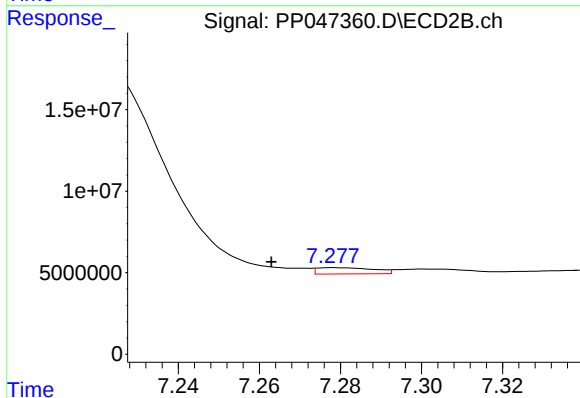
R.T.: 6.667 min
Delta R.T.: -0.024 min
Response: 1385693855
Conc: 5670.85 ng/ml



#38 AR-1262-3

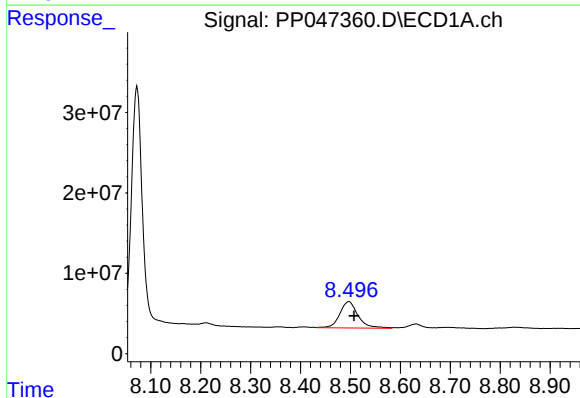
R.T.: 8.410 min
Delta R.T.: -0.005 min
Response: 1648383
Conc: 11.68 ng/ml

Instrument :
ECD_P
ClientSampleId :
TRE-1284RE



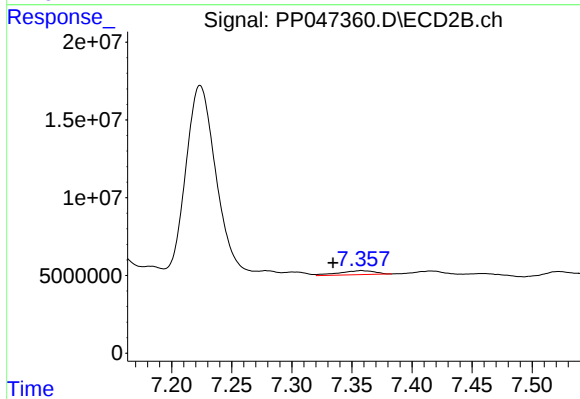
#38 AR-1262-3

R.T.: 7.279 min
Delta R.T.: 0.016 min
Response: 3706311
Conc: 17.20 ng/ml



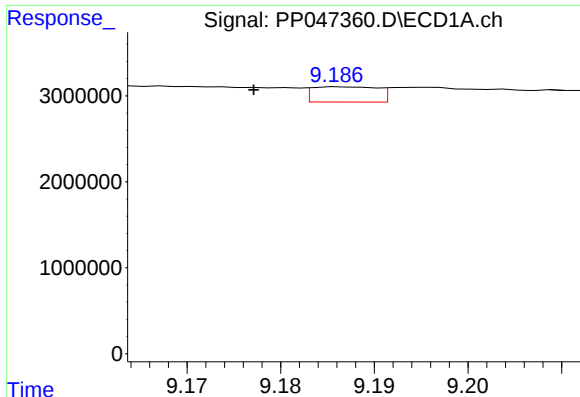
#39 AR-1262-4

R.T.: 8.497 min
Delta R.T.: -0.011 min
Response: 83576708
Conc: 749.82 ng/ml



#39 AR-1262-4

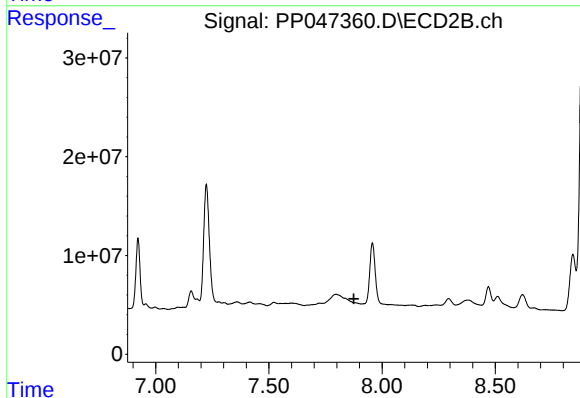
R.T.: 7.358 min
Delta R.T.: 0.024 min
Response: 5224580
Conc: 14.47 ng/ml



#40 AR-1262-5

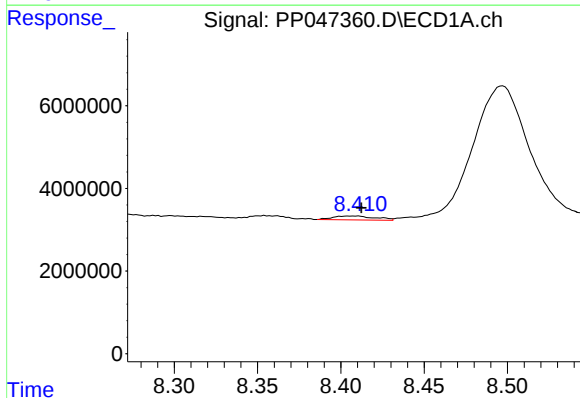
R.T.: 9.187 min
Delta R.T.: 0.010 min
Response: 858380
Conc: 12.06 ng/ml

Instrument :
ECD_P
ClientSampleId :
TRE-1284RE



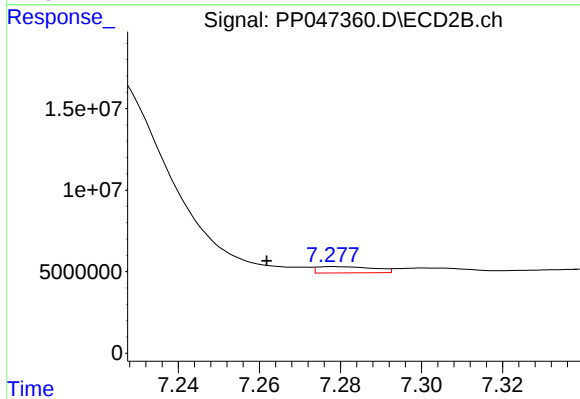
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 7.876 min
Response: 0
Conc: N.D.



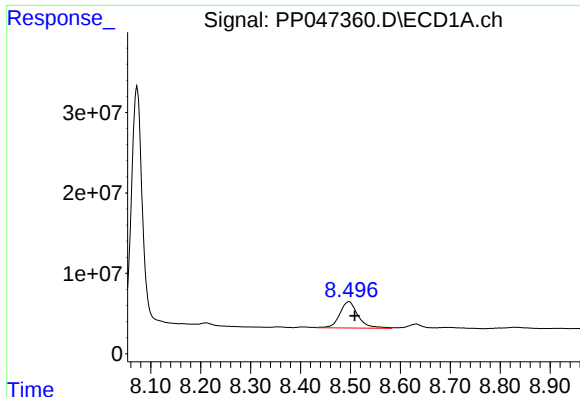
#41 AR-1268-1

R.T.: 8.410 min
Delta R.T.: -0.002 min
Response: 1648383
Conc: 6.33 ng/ml



#41 AR-1268-1

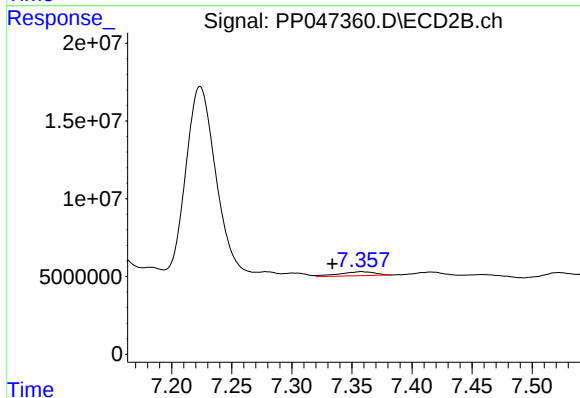
R.T.: 7.279 min
Delta R.T.: 0.017 min
Response: 3706311
Conc: 5.73 ng/ml



#42 AR-1268-2

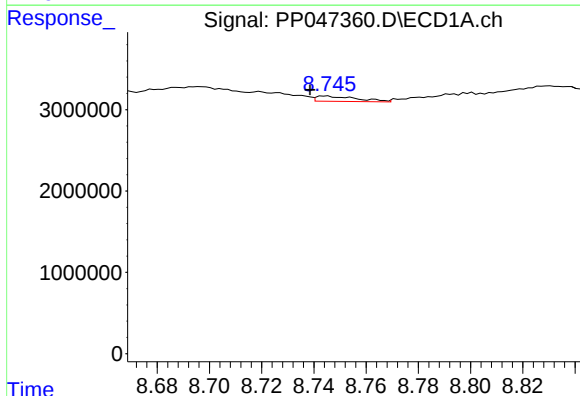
R.T.: 8.497 min
Delta R.T.: -0.012 min
Response: 83576708
Conc: 362.51 ng/ml

Instrument :
ECD_P
ClientSampleId :
TRE-1284RE



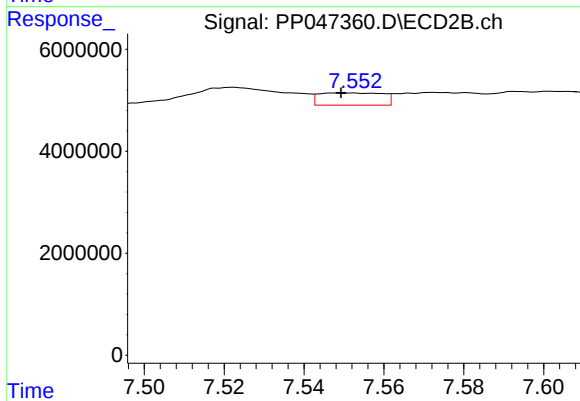
#42 AR-1268-2

R.T.: 7.358 min
Delta R.T.: 0.024 min
Response: 5224580
Conc: 9.86 ng/ml



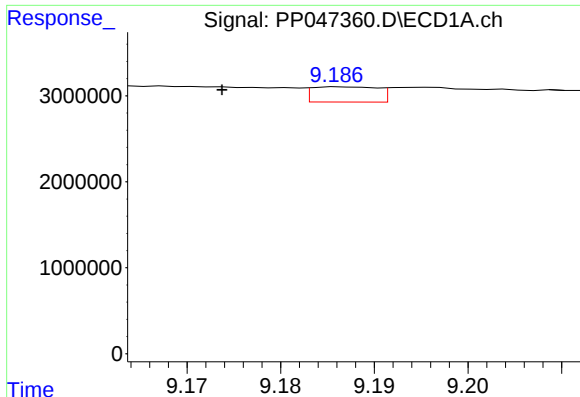
#43 AR-1268-3

R.T.: 8.745 min
Delta R.T.: 0.006 min
Response: 698808
Conc: 3.47 ng/ml



#43 AR-1268-3

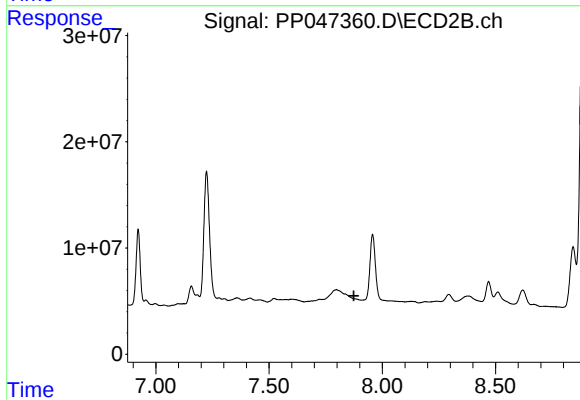
R.T.: 7.551 min
Delta R.T.: 0.002 min
Response: 2657229
Conc: 5.74 ng/ml



#44 AR-1268-4

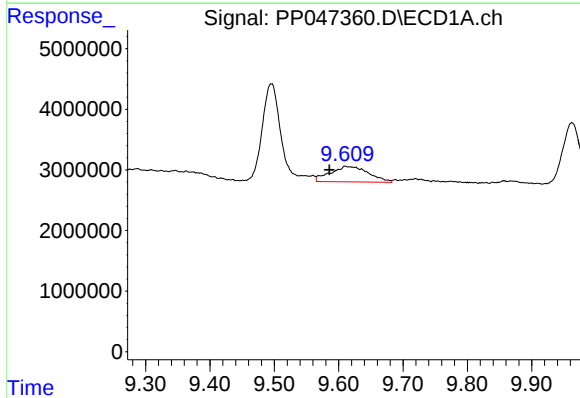
R.T.: 9.187 min
Delta R.T.: 0.013 min
Response: 858380
Conc: 10.71 ng/ml

Instrument :
ECD_P
ClientSampleId :
TRE-1284RE



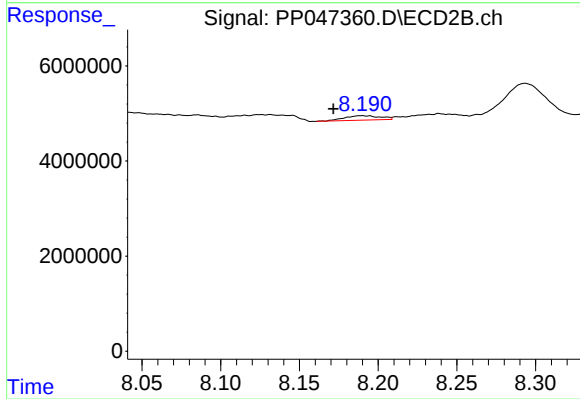
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 7.875 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.610 min
Delta R.T.: 0.025 min
Response: 10540127
Conc: 18.51 ng/ml



#45 AR-1268-5

R.T.: 8.190 min
Delta R.T.: 0.019 min
Response: 1484732
Conc: 1.19 ng/ml