

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP092122\
 Data File : PP051510.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Sep 2022 21:52
 Operator : YP\AJ
 Sample : N4726-03
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 CLI-0144

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 22 01:13:54 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP091922.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Sep 20 14:37:22 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...	4.430	3.684	37889647	33757992	21.322	22.348
2)	SA Decachlor...	10.252	8.782	18943916	15580236	12.258	13.003
Target Compounds							
3)	L1 AR-1016-1	5.602	4.801	1715593	4494231	27.838	90.176 #
4)	L1 AR-1016-2	5.625	4.801	2209470	4494231	25.549	62.954 #
5)	L1 AR-1016-3	5.690	4.985	1156252	1754003	21.132	46.713 #
6)	L1 AR-1016-4	5.783	5.035	859088	3276503	20.177	107.799 #
7)	L1 AR-1016-5	6.076	0.000	2253044	0	49.501	N.D. #
8)	L2 AR-1221-1	4.612f	0.000	623985	0	27.773	N.D. #
9)	L2 AR-1221-2	4.739	0.000	494853	0	29.075	N.D. #
10)	L2 AR-1221-3	4.800	0.000	1087896	0	21.421	N.D. #
11)	L3 AR-1232-1	4.800	0.000	1087896	0	26.083	N.D. #
12)	L3 AR-1232-2	5.334	4.801	1270820	4494231	58.694	146.321 #
13)	L3 AR-1232-3	5.625	4.985	2209470	1754003	58.542	110.502 #
14)	L3 AR-1232-4	5.783	5.092f	859088	2707320	47.375	182.409 #
15)	L3 AR-1232-5	5.881	0.000	1554652	0	103.639	N.D. #
16)	L4 AR-1242-1	5.602	4.801	1715593	4494231	32.418	103.920 #
17)	L4 AR-1242-2	5.625	4.801	2209470	4494231	29.589	74.436 #
18)	L4 AR-1242-3	5.690	4.985	1156252	1754003	24.428	54.788 #
19)	L4 AR-1242-4	5.783	5.092f	859088	2707320	23.379	83.263 #
20)	L4 AR-1242-5	6.542	5.614	1129766	1474618	31.684	38.831
21)	L5 AR-1248-1	5.602	4.801	1715593	4494231	43.260	139.007 #
22)	L5 AR-1248-2	5.881	5.035	1554652	3276503	27.407	72.238 #
23)	L5 AR-1248-3	6.076	5.092f	2253044	2707320	35.884	57.274 #
24)	L5 AR-1248-4	6.475f	0.000	3200751	0	52.785	N.D. #
25)	L5 AR-1248-5	6.542	5.650	1129766	4490967	18.102	85.189 #
26)	L6 AR-1254-1	6.475	5.614	3200751	1474618	51.517	18.154 #
27)	L6 AR-1254-2	6.695	5.756	1763160	1967603	15.274	27.998 #
28)	L6 AR-1254-3	7.061	6.196f	5812614	4695467	47.749	41.839
30)	L6 AR-1254-5	7.756	0.000	1846027	0	20.720	N.D. #
31)	L7 AR-1260-1	7.220	6.282	516025	3502488	5.528	46.942 #
32)	L7 AR-1260-2	7.484	6.487	4484813	2143542	42.477	24.243 #
33)	L7 AR-1260-3	7.808f	0.000	8440275	0	109.266	N.D. #
34)	L7 AR-1260-4	8.068	0.000	14582503	0	164.327	N.D. #
36)	L8 AR-1262-1	7.808f	0.000	8440275	0	82.328	N.D. #
38)	L8 AR-1262-3	8.681f	0.000	945577	0	8.172	N.D. #
39)	L8 AR-1262-4	8.799	7.724	3891522	5188456	78.474	43.756 #
40)	L8 AR-1262-5	9.499f	0.000	404534	0	6.457	N.D. #
41)	L9 AR-1268-1	8.681f	0.000	945577	0	4.694	N.D. #
42)	L9 AR-1268-2	8.799	7.724	3891522	5188456	21.210	30.978 #
43)	L9 AR-1268-3	9.030	7.940	-217160	3806523	N.D.	26.575 #
44)	L9 AR-1268-4	9.499f	0.000	404534	0	5.768	N.D. #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP092122\
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 Acq On : 21 Sep 2022 21:52
 Operator : YP\AJ
 Sample : N4726-03
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 CLI-0144

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 22 01:13:54 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP091922.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Sep 20 14:37:22 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	9.901	0.000	321687	0	0.653	N.D. #

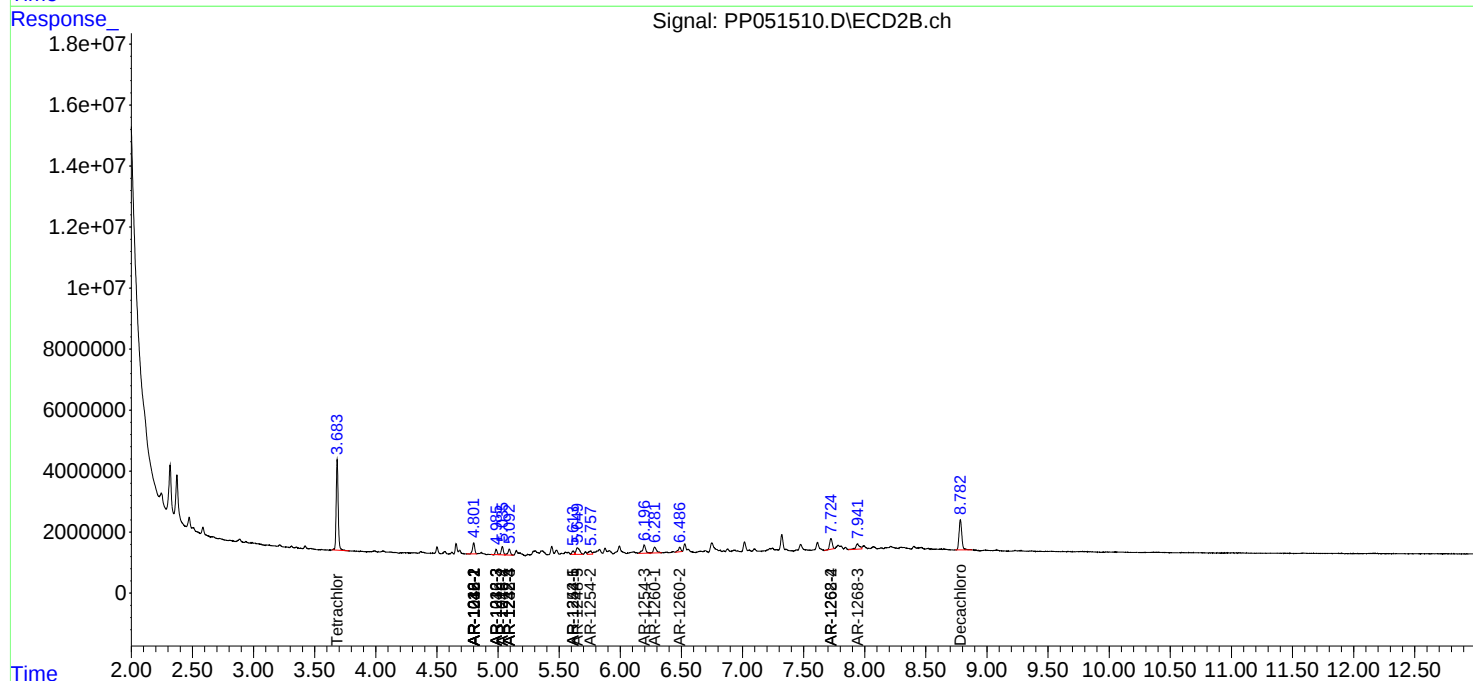
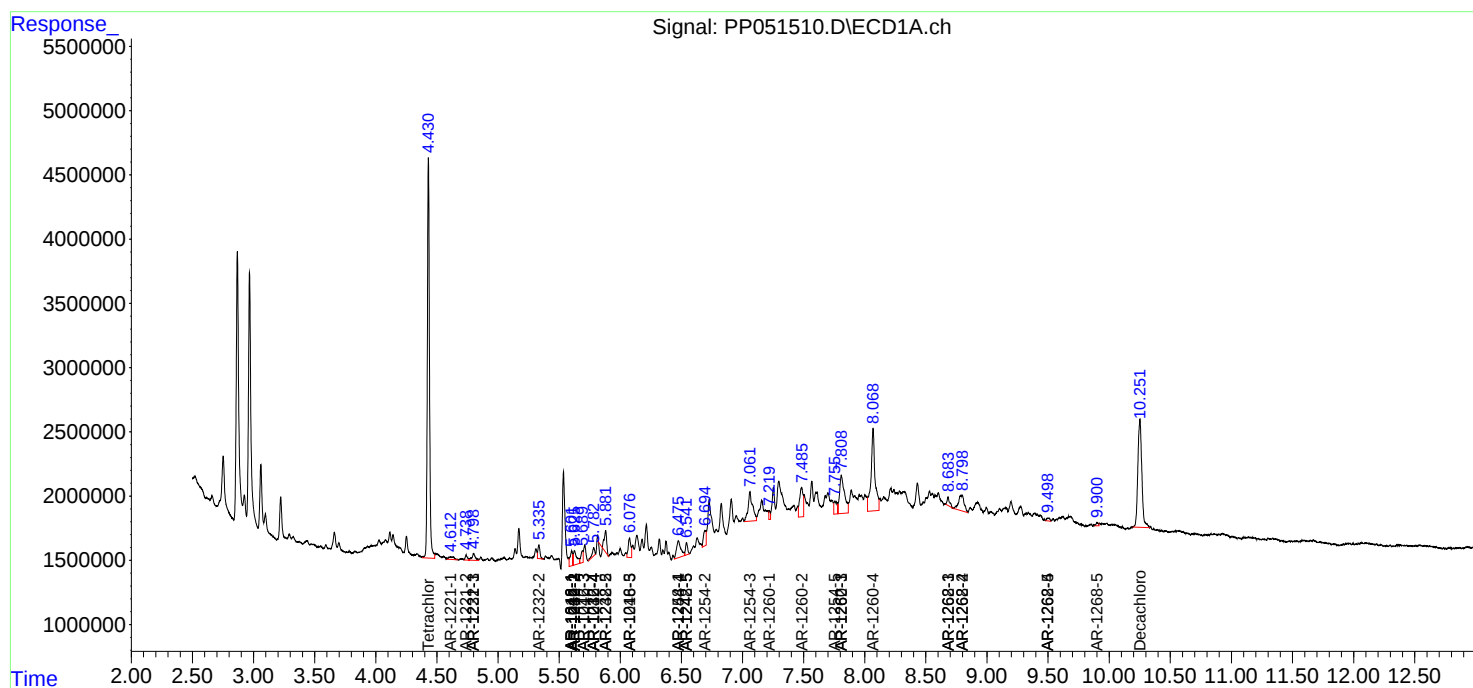
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

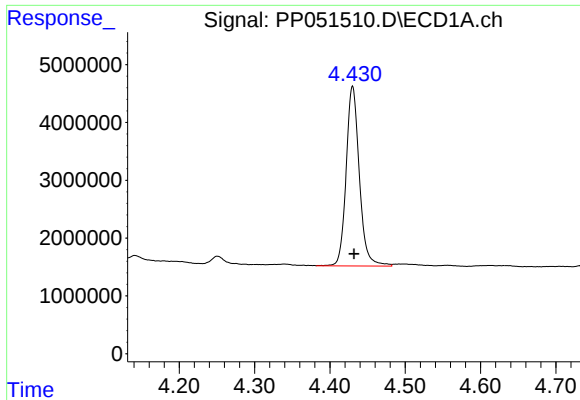
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP092122\
Data File : PP051510.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Sep 2022 21:52
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Sample : N4726-03
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ALS Vial : 26 Sample Multiplier: 1

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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 22 01:13:54 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP091922.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Sep 20 14:37:22 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

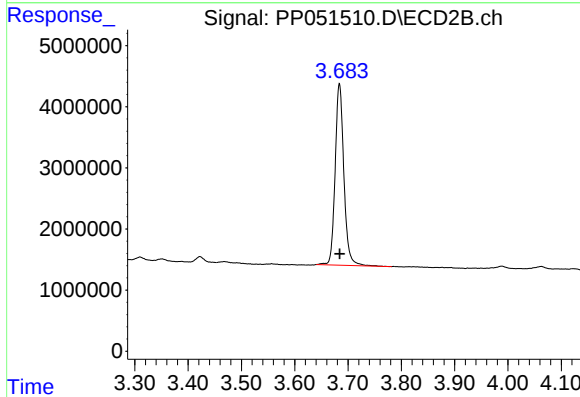




#1 Tetrachloro-m-xylene

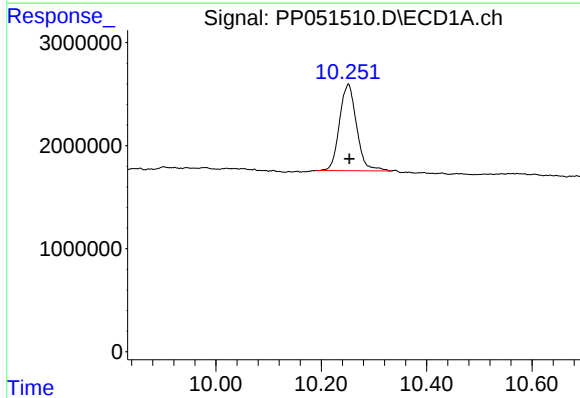
R.T.: 4.430 min
Delta R.T.: -0.002 min
Response: 37889647
Conc: 21.32 ng/ml

Instrument :
ECD_P
ClientSampleId :
CLI-0144



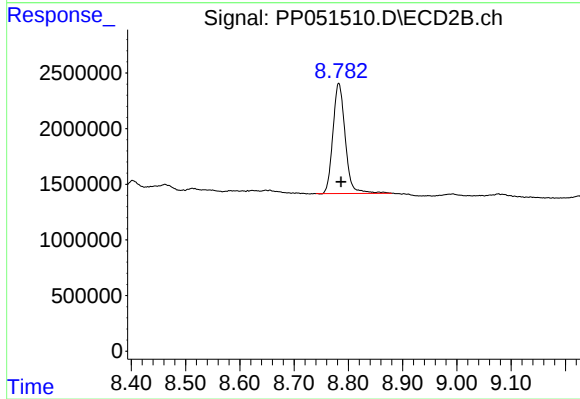
#1 Tetrachloro-m-xylene

R.T.: 3.684 min
Delta R.T.: 0.000 min
Response: 33757992
Conc: 22.35 ng/ml



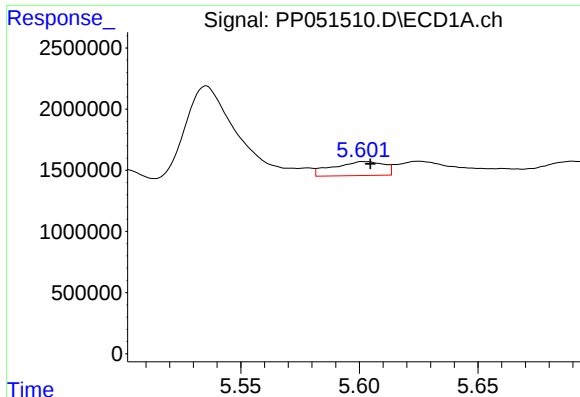
#2 Decachlorobiphenyl

R.T.: 10.252 min
Delta R.T.: -0.002 min
Response: 18943916
Conc: 12.26 ng/ml



#2 Decachlorobiphenyl

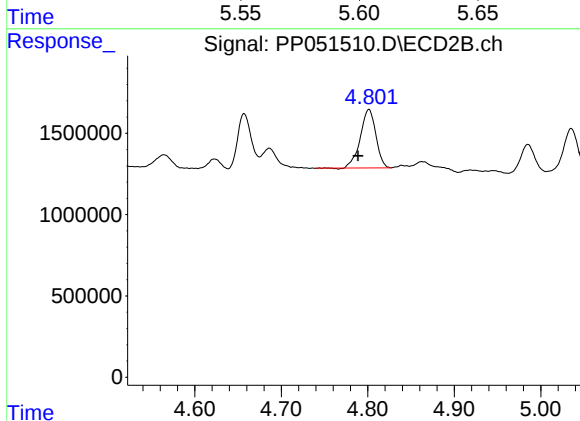
R.T.: 8.782 min
Delta R.T.: -0.005 min
Response: 15580236
Conc: 13.00 ng/ml



#3 AR-1016-1

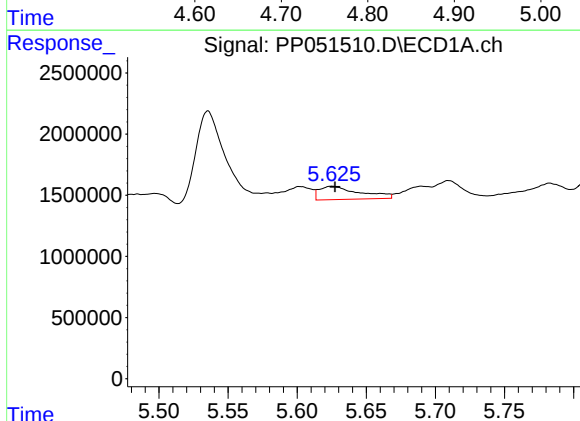
R.T.: 5.602 min
Delta R.T.: -0.002 min
Response: 1715593
Conc: 27.84 ng/ml

Instrument :
ECD_P
ClientSampleId :
CLI-0144



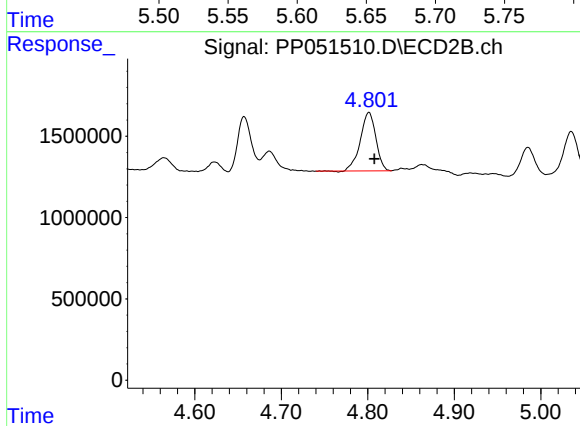
#3 AR-1016-1

R.T.: 4.801 min
Delta R.T.: 0.013 min
Response: 4494231
Conc: 90.18 ng/ml



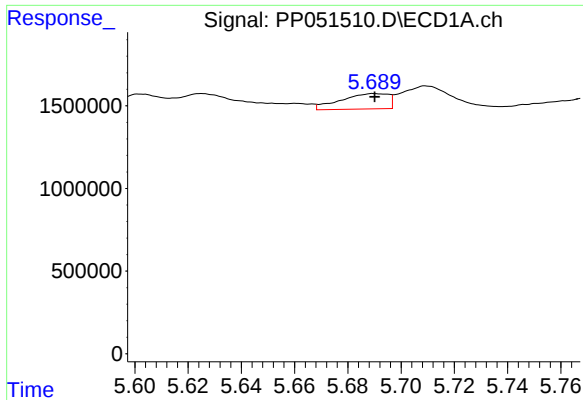
#4 AR-1016-2

R.T.: 5.625 min
Delta R.T.: -0.002 min
Response: 2209470
Conc: 25.55 ng/ml



#4 AR-1016-2

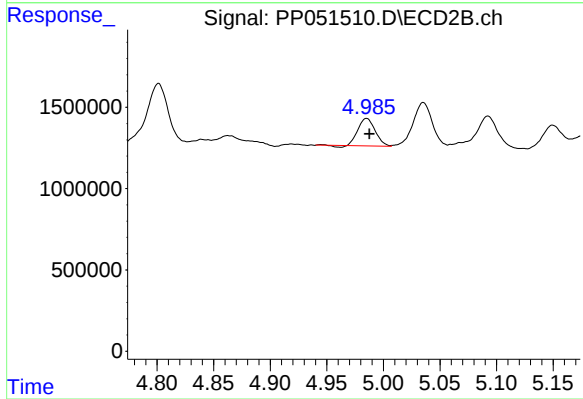
R.T.: 4.801 min
Delta R.T.: -0.006 min
Response: 4494231
Conc: 62.95 ng/ml



#5 AR-1016-3

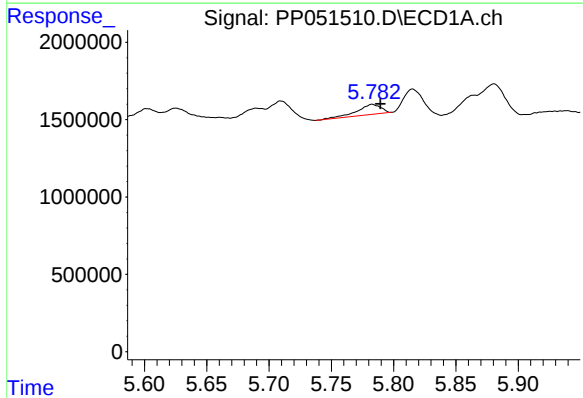
R.T.: 5.690 min
Delta R.T.: 0.000 min
Response: 1156252
Conc: 21.13 ng/ml

Instrument :
ECD_P
ClientSampleId :
CLI-0144



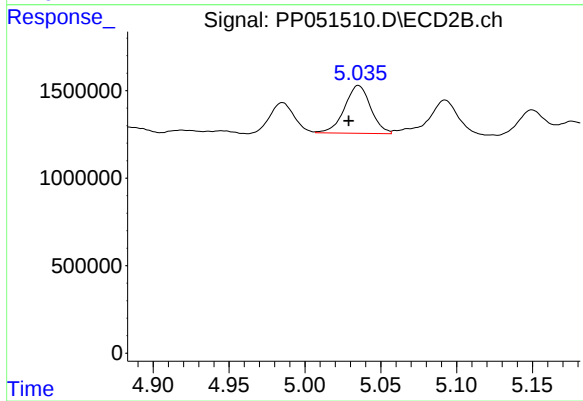
#5 AR-1016-3

R.T.: 4.985 min
Delta R.T.: -0.002 min
Response: 1754003
Conc: 46.71 ng/ml



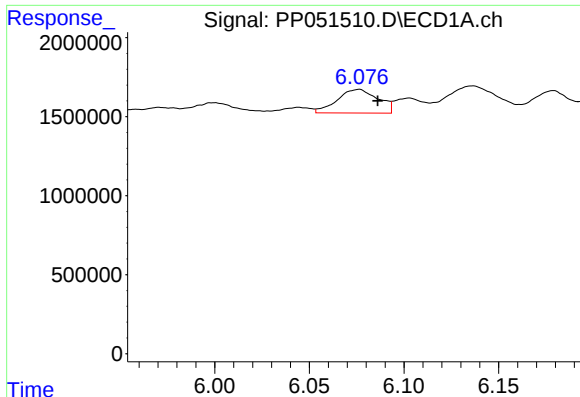
#6 AR-1016-4

R.T.: 5.783 min
Delta R.T.: -0.007 min
Response: 859088
Conc: 20.18 ng/ml



#6 AR-1016-4

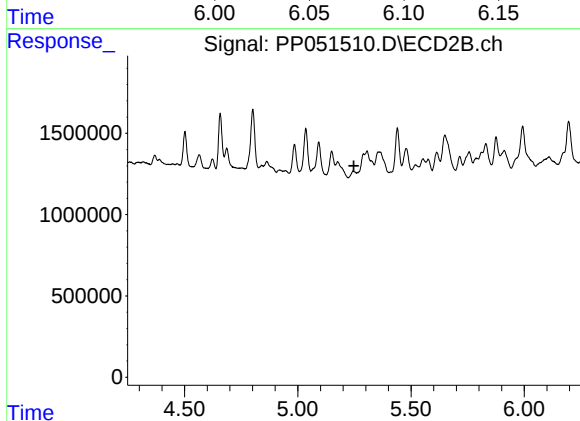
R.T.: 5.035 min
Delta R.T.: 0.006 min
Response: 3276503
Conc: 107.80 ng/ml



#7 AR-1016-5

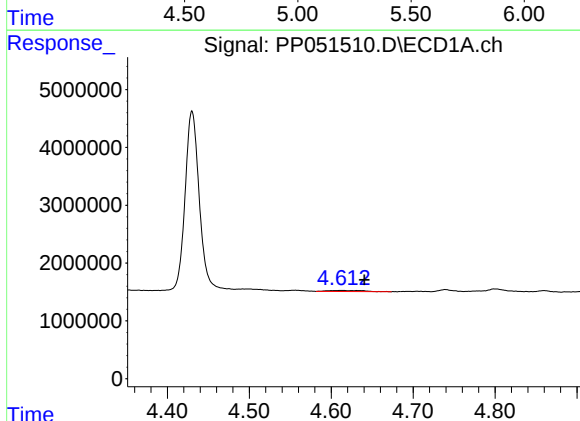
R.T.: 6.076 min
Delta R.T.: -0.010 min
Response: 2253044
Conc: 49.50 ng/ml

Instrument :
ECD_P
ClientSampleId :
CLI-0144



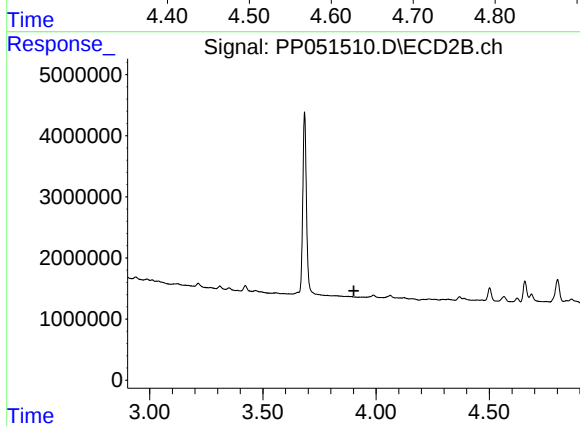
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.247 min
Response: 0
Conc: N.D.



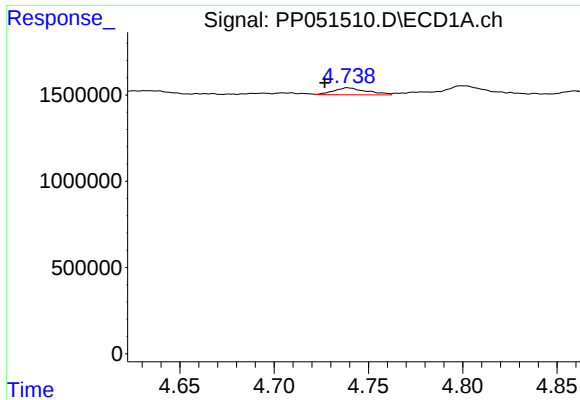
#8 AR-1221-1

R.T.: 4.612 min
Delta R.T.: -0.028 min
Response: 623985
Conc: 27.77 ng/ml



#8 AR-1221-1

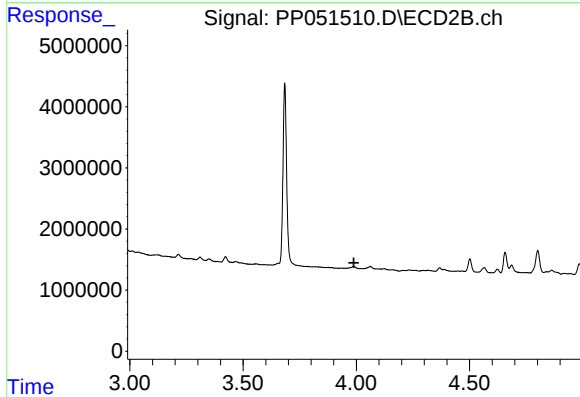
R.T.: 0.000 min
Exp R.T. : 3.902 min
Response: 0
Conc: N.D.



#9 AR-1221-2

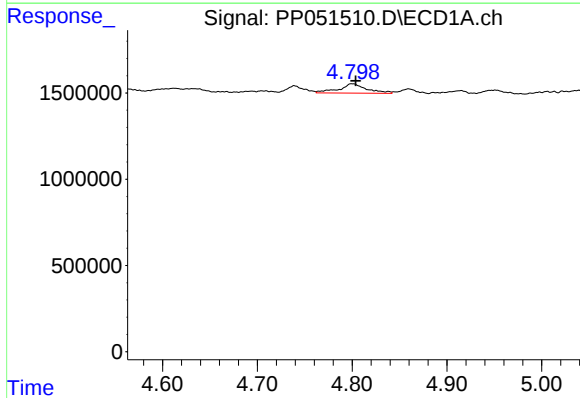
R.T.: 4.739 min
Delta R.T.: 0.013 min
Response: 494853
Conc: 29.08 ng/ml

Instrument :
ECD_P
ClientSampleId :
CLI-0144



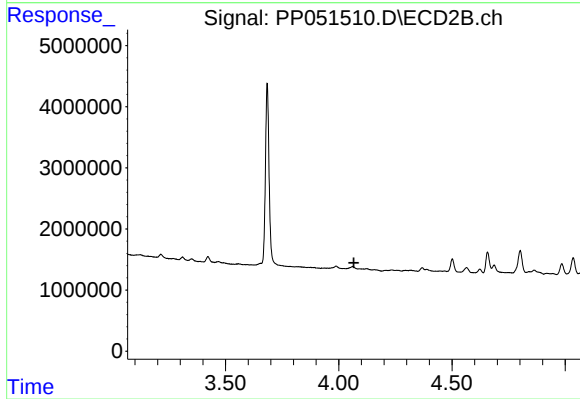
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.989 min
Response: 0
Conc: N.D.



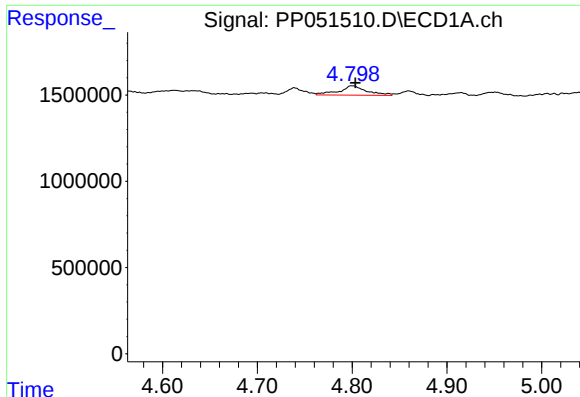
#10 AR-1221-3

R.T.: 4.800 min
Delta R.T.: -0.004 min
Response: 1087896
Conc: 21.42 ng/ml



#10 AR-1221-3

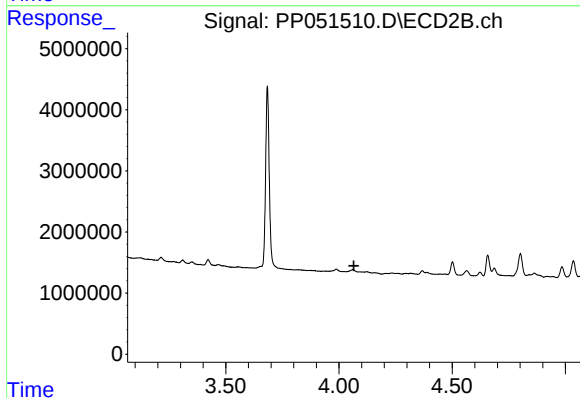
R.T.: 0.000 min
Exp R.T. : 4.067 min
Response: 0
Conc: N.D.



#11 AR-1232-1

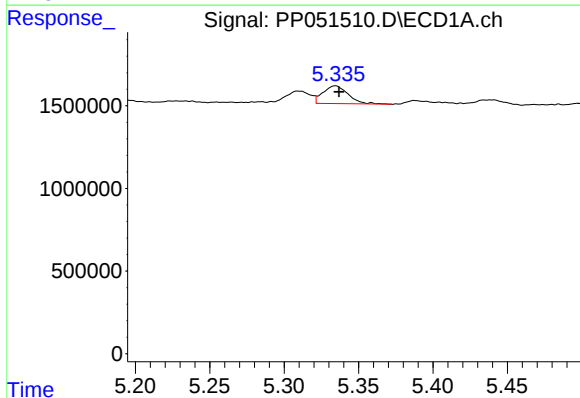
R.T.: 4.800 min
Delta R.T.: -0.003 min
Response: 1087896
Conc: 26.08 ng/ml

Instrument :
ECD_P
ClientSampleId :
CLI-0144



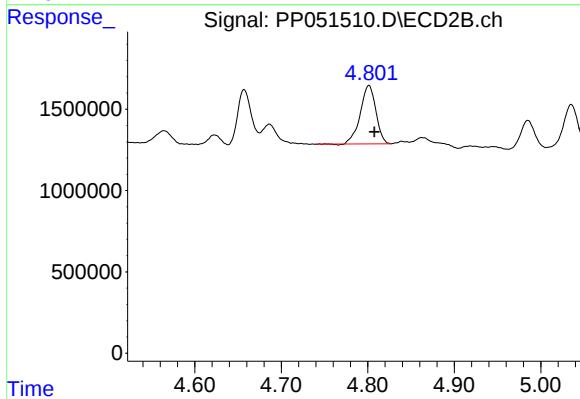
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.066 min
Response: 0
Conc: N.D.



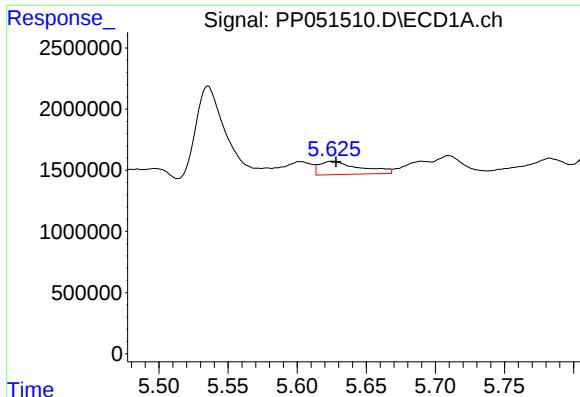
#12 AR-1232-2

R.T.: 5.334 min
Delta R.T.: -0.002 min
Response: 1270820
Conc: 58.69 ng/ml



#12 AR-1232-2

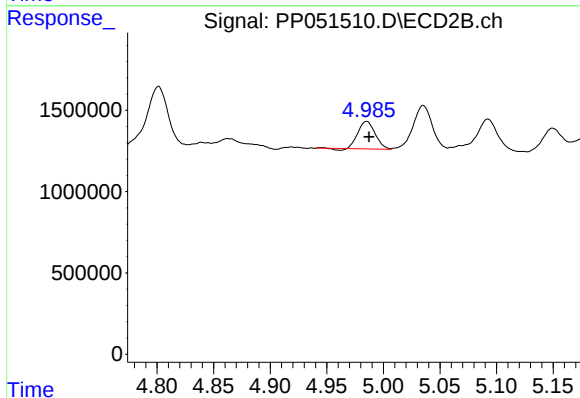
R.T.: 4.801 min
Delta R.T.: -0.006 min
Response: 4494231
Conc: 146.32 ng/ml



#13 AR-1232-3

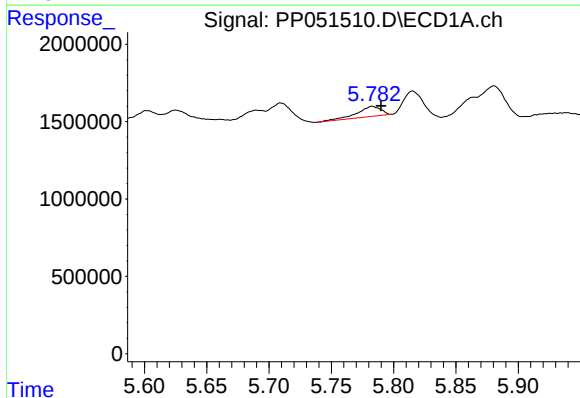
R.T.: 5.625 min
Delta R.T.: -0.003 min
Response: 2209470
Conc: 58.54 ng/ml

Instrument :
ECD_P
ClientSampleId :
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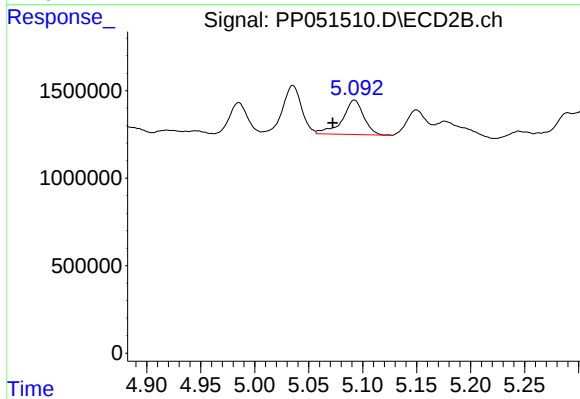
#13 AR-1232-3

R.T.: 4.985 min
Delta R.T.: -0.002 min
Response: 1754003
Conc: 110.50 ng/ml



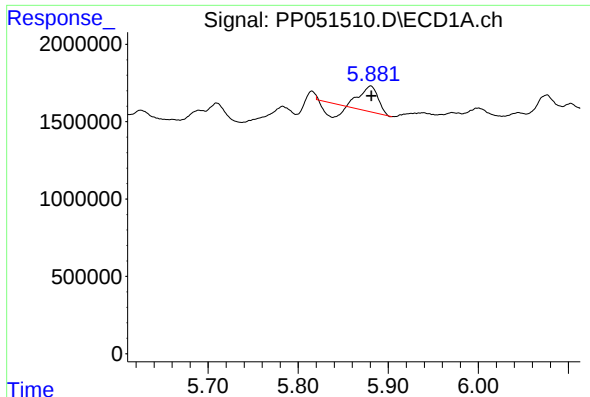
#14 AR-1232-4

R.T.: 5.783 min
Delta R.T.: -0.007 min
Response: 859088
Conc: 47.38 ng/ml



#14 AR-1232-4

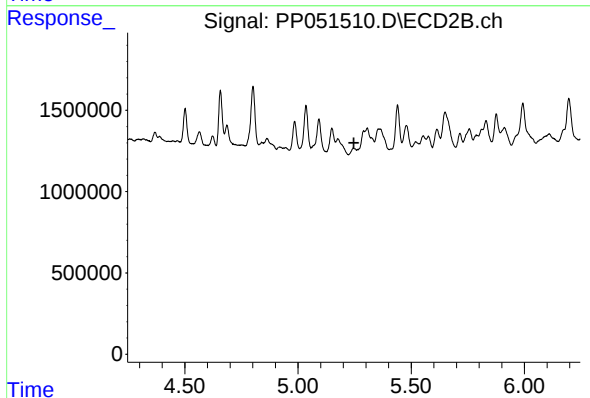
R.T.: 5.092 min
Delta R.T.: 0.020 min
Response: 2707320
Conc: 182.41 ng/ml



#15 AR-1232-5

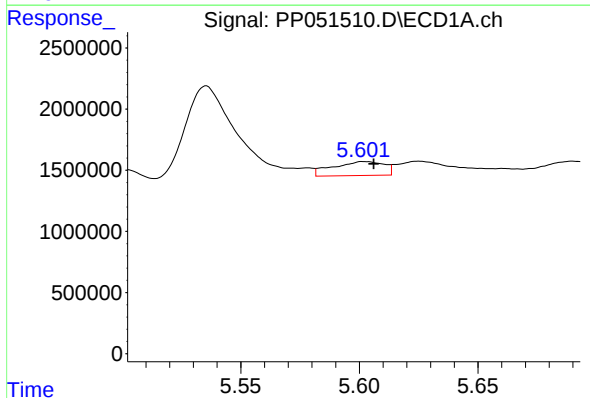
R.T.: 5.881 min
Delta R.T.: 0.000 min
Response: 1554652
Conc: 103.64 ng/ml

Instrument :
ECD_P
ClientSampleId :
CLI-0144



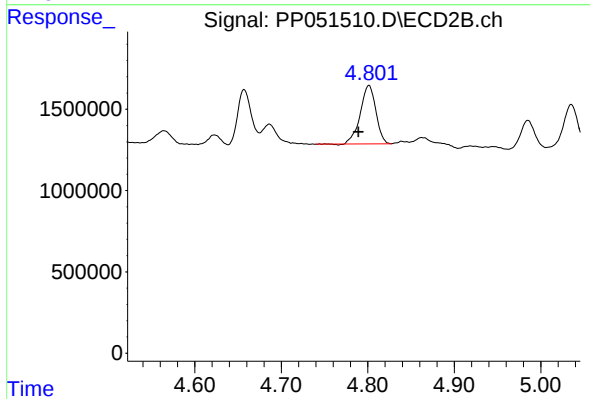
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.247 min
Response: 0
Conc: N.D.



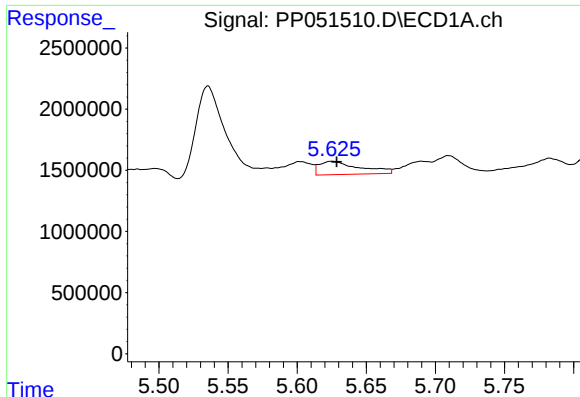
#16 AR-1242-1

R.T.: 5.602 min
Delta R.T.: -0.004 min
Response: 1715593
Conc: 32.42 ng/ml



#16 AR-1242-1

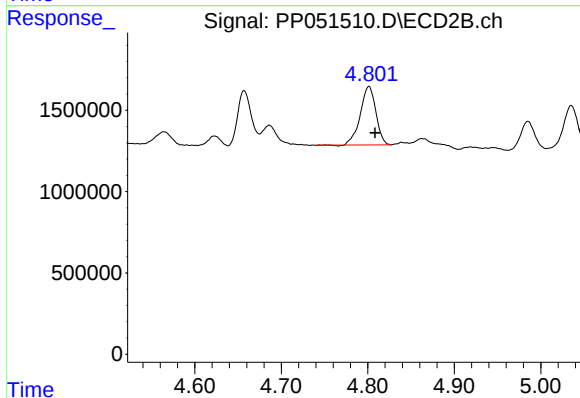
R.T.: 4.801 min
Delta R.T.: 0.012 min
Response: 4494231
Conc: 103.92 ng/ml



#17 AR-1242-2

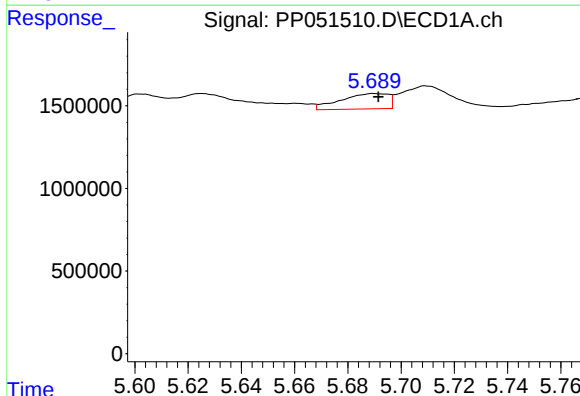
R.T.: 5.625 min
Delta R.T.: -0.003 min
Response: 2209470
Conc: 29.59 ng/ml

Instrument :
ECD_P
ClientSampleId :
CLI-0144



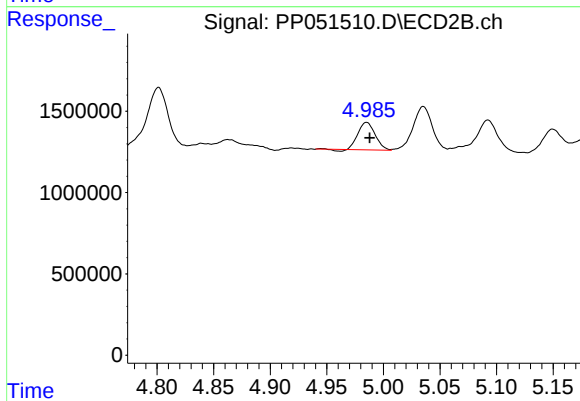
#17 AR-1242-2

R.T.: 4.801 min
Delta R.T.: -0.007 min
Response: 4494231
Conc: 74.44 ng/ml



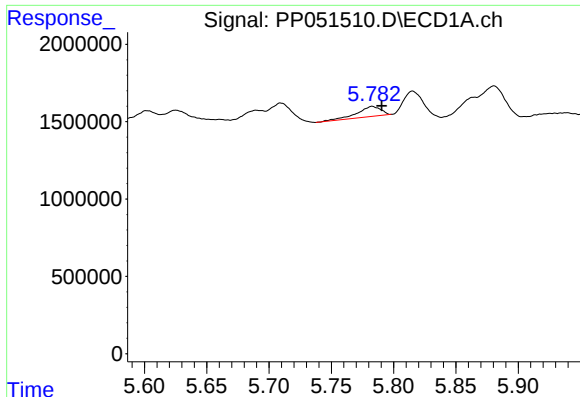
#18 AR-1242-3

R.T.: 5.690 min
Delta R.T.: -0.001 min
Response: 1156252
Conc: 24.43 ng/ml



#18 AR-1242-3

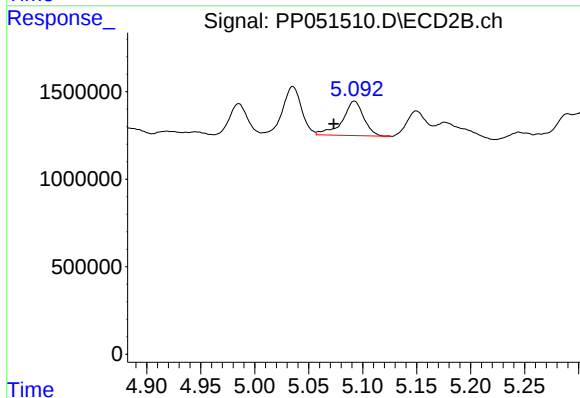
R.T.: 4.985 min
Delta R.T.: -0.003 min
Response: 1754003
Conc: 54.79 ng/ml



#19 AR-1242-4

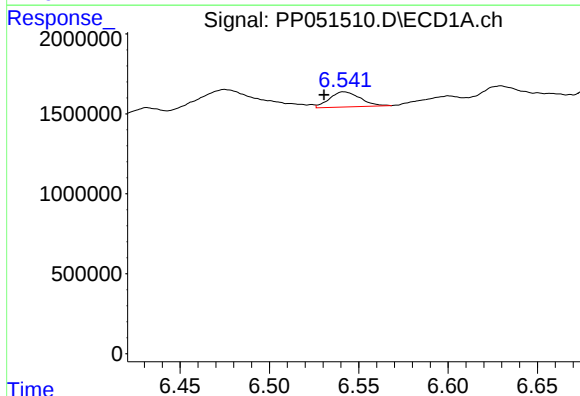
R.T.: 5.783 min
Delta R.T.: -0.008 min
Response: 859088
Conc: 23.38 ng/ml

Instrument :
ECD_P
ClientSampleId :
CLI-0144



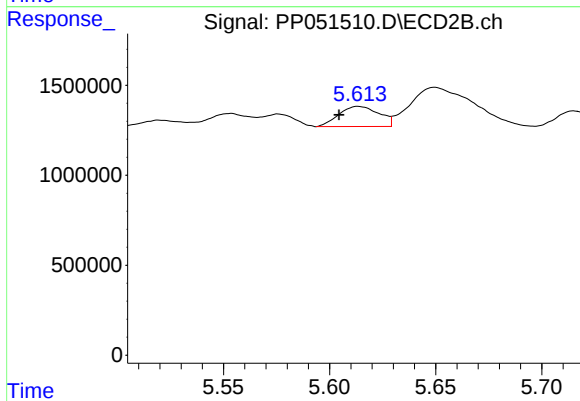
#19 AR-1242-4

R.T.: 5.092 min
Delta R.T.: 0.019 min
Response: 2707320
Conc: 83.26 ng/ml



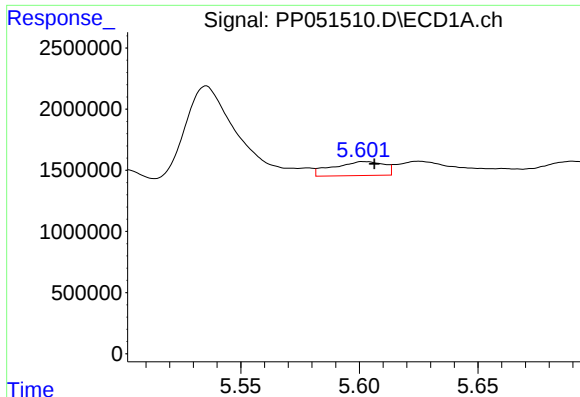
#20 AR-1242-5

R.T.: 6.542 min
Delta R.T.: 0.011 min
Response: 1129766
Conc: 31.68 ng/ml



#20 AR-1242-5

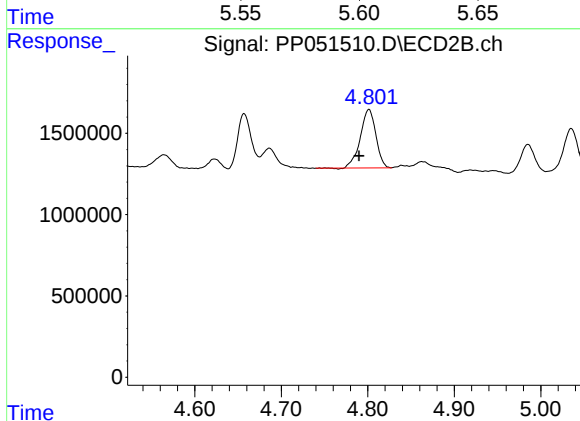
R.T.: 5.614 min
Delta R.T.: 0.009 min
Response: 1474618
Conc: 38.83 ng/ml



#21 AR-1248-1

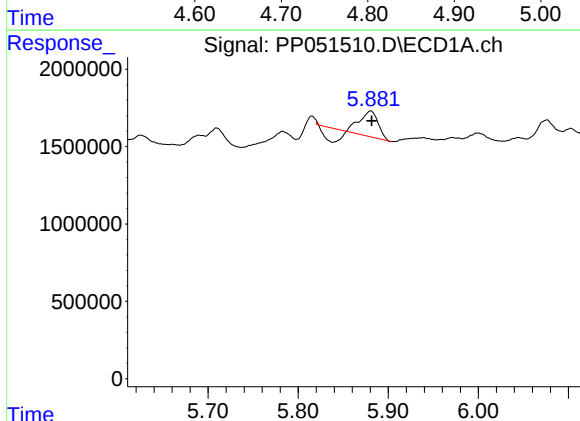
R.T.: 5.602 min
Delta R.T.: -0.004 min
Response: 1715593
Conc: 43.26 ng/ml

Instrument :
ECD_P
ClientSampleId :
CLI-0144



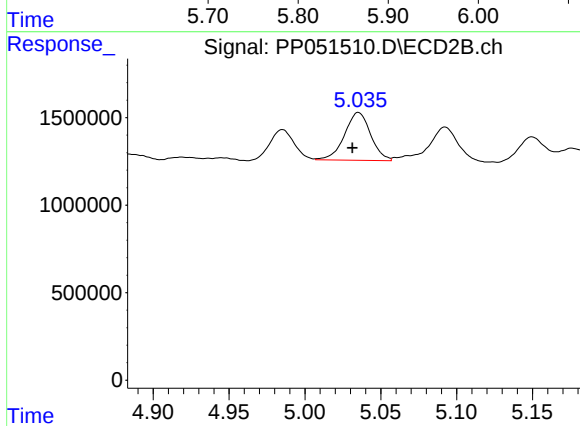
#21 AR-1248-1

R.T.: 4.801 min
Delta R.T.: 0.011 min
Response: 4494231
Conc: 139.01 ng/ml



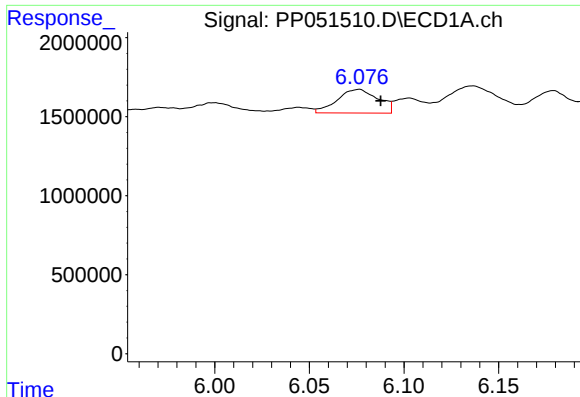
#22 AR-1248-2

R.T.: 5.881 min
Delta R.T.: -0.001 min
Response: 1554652
Conc: 27.41 ng/ml



#22 AR-1248-2

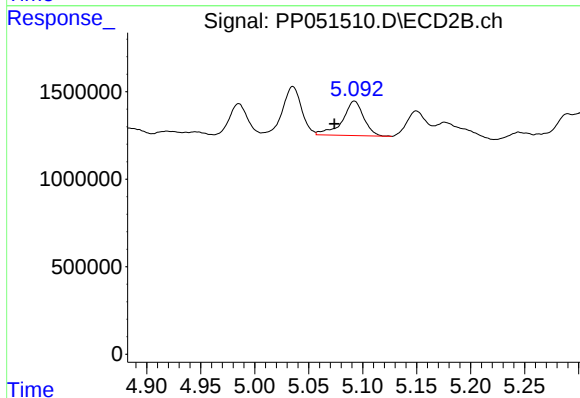
R.T.: 5.035 min
Delta R.T.: 0.004 min
Response: 3276503
Conc: 72.24 ng/ml



#23 AR-1248-3

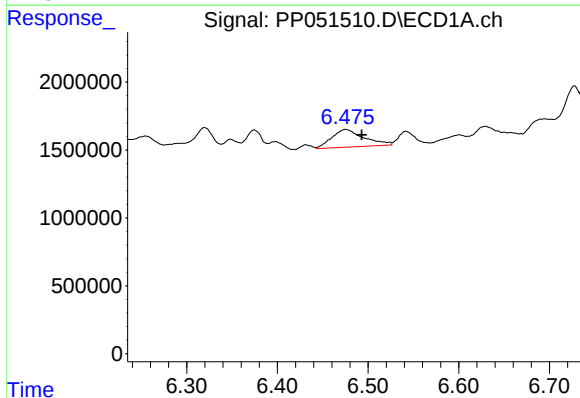
R.T.: 6.076 min
Delta R.T.: -0.012 min
Response: 2253044
Conc: 35.88 ng/ml

Instrument :
ECD_P
ClientSampleId :
CLI-0144



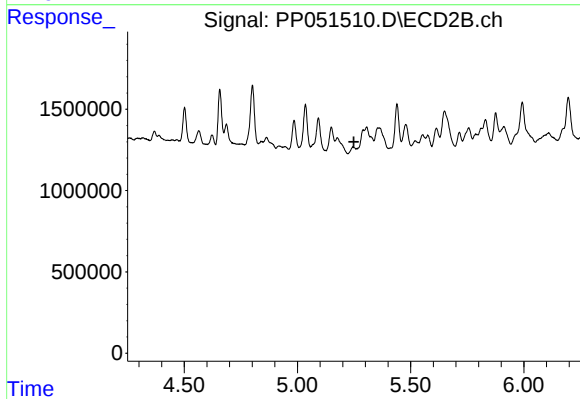
#23 AR-1248-3

R.T.: 5.092 min
Delta R.T.: 0.018 min
Response: 2707320
Conc: 57.27 ng/ml



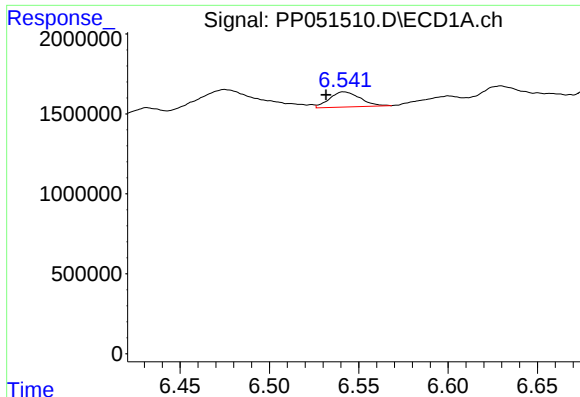
#24 AR-1248-4

R.T.: 6.475 min
Delta R.T.: -0.018 min
Response: 3200751
Conc: 52.79 ng/ml



#24 AR-1248-4

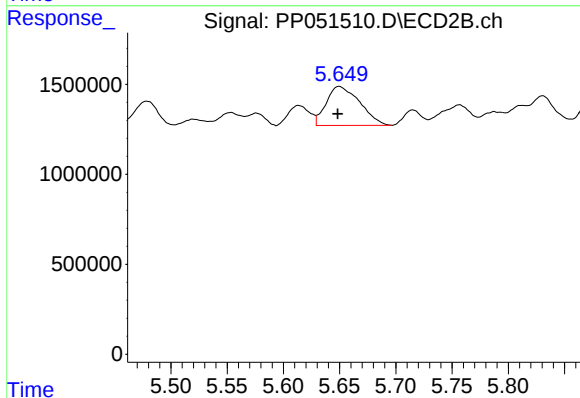
R.T.: 0.000 min
Exp R.T. : 5.249 min
Response: 0
Conc: N.D.



#25 AR-1248-5

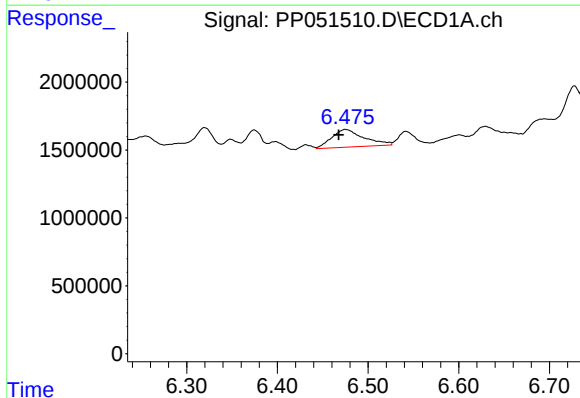
R.T.: 6.542 min
Delta R.T.: 0.010 min
Response: 1129766
Conc: 18.10 ng/ml

Instrument :
ECD_P
ClientSampleId :
CLI-0144



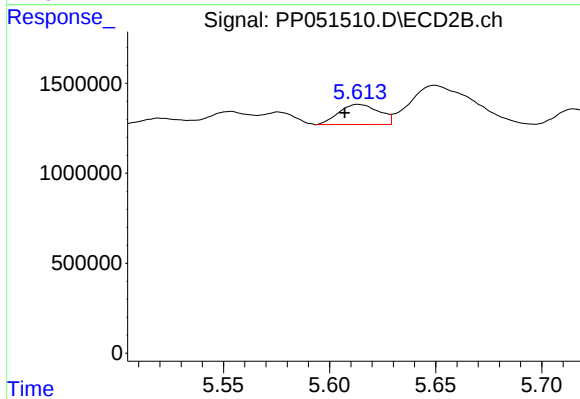
#25 AR-1248-5

R.T.: 5.650 min
Delta R.T.: 0.001 min
Response: 4490967
Conc: 85.19 ng/ml



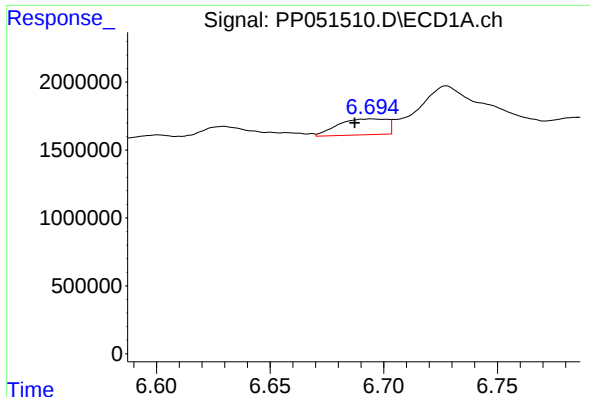
#26 AR-1254-1

R.T.: 6.475 min
Delta R.T.: 0.008 min
Response: 3200751
Conc: 51.52 ng/ml



#26 AR-1254-1

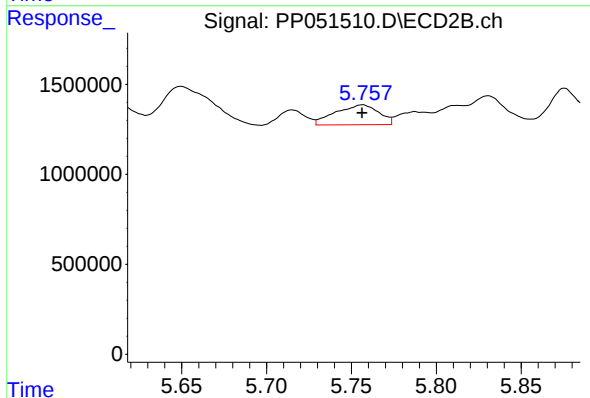
R.T.: 5.614 min
Delta R.T.: 0.007 min
Response: 1474618
Conc: 18.15 ng/ml



#27 AR-1254-2

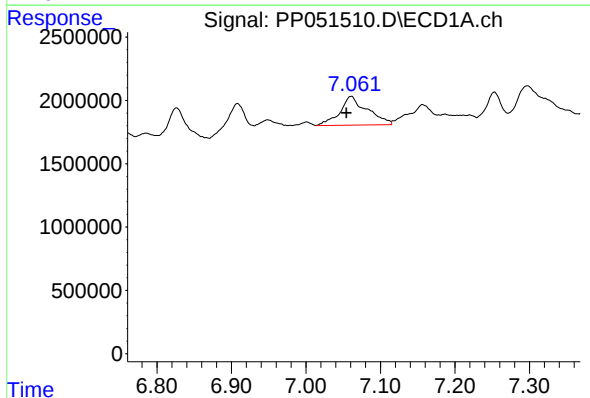
R.T.: 6.695 min
Delta R.T.: 0.007 min
Response: 1763160
Conc: 15.27 ng/ml

Instrument :
ECD_P
ClientSampleId :
CLI-0144



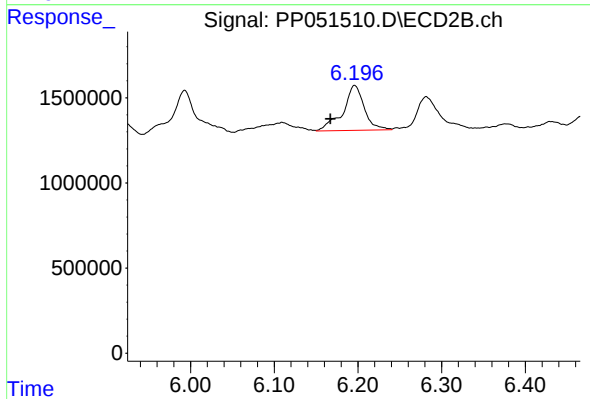
#27 AR-1254-2

R.T.: 5.756 min
Delta R.T.: 0.000 min
Response: 1967603
Conc: 28.00 ng/ml



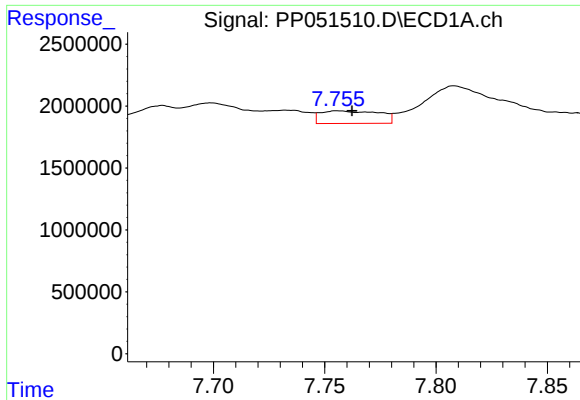
#28 AR-1254-3

R.T.: 7.061 min
Delta R.T.: 0.006 min
Response: 5812614
Conc: 47.75 ng/ml



#28 AR-1254-3

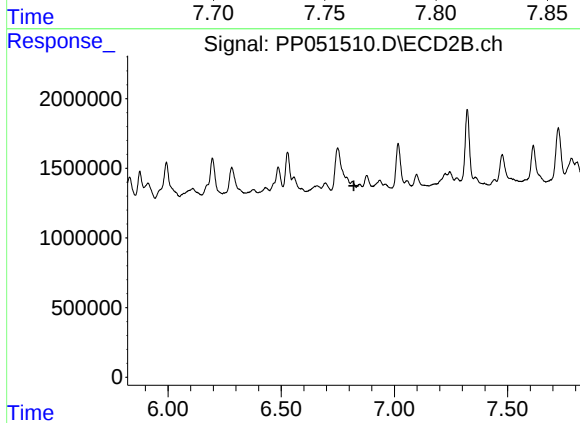
R.T.: 6.196 min
Delta R.T.: 0.029 min
Response: 4695467
Conc: 41.84 ng/ml



#30 AR-1254-5

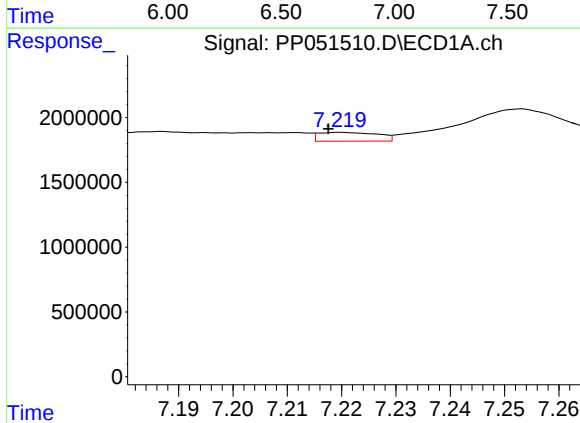
R.T.: 7.756 min
Delta R.T.: -0.006 min
Response: 1846027
Conc: 20.72 ng/ml

Instrument :
ECD_P
ClientSampleId :
CLI-0144



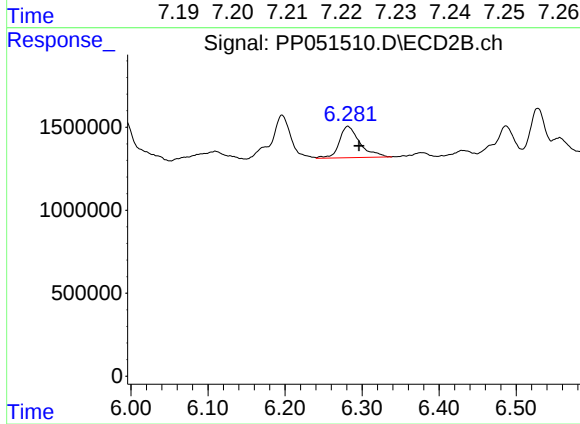
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.821 min
Response: 0
Conc: N.D.



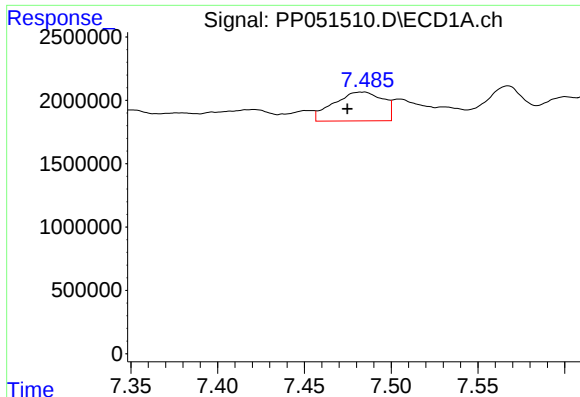
#31 AR-1260-1

R.T.: 7.220 min
Delta R.T.: 0.002 min
Response: 516025
Conc: 5.53 ng/ml



#31 AR-1260-1

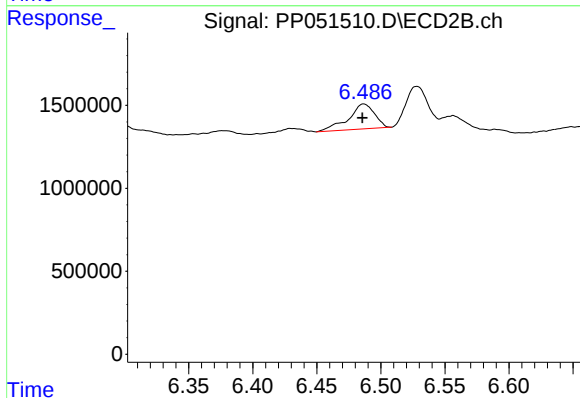
R.T.: 6.282 min
Delta R.T.: -0.015 min
Response: 3502488
Conc: 46.94 ng/ml



#32 AR-1260-2

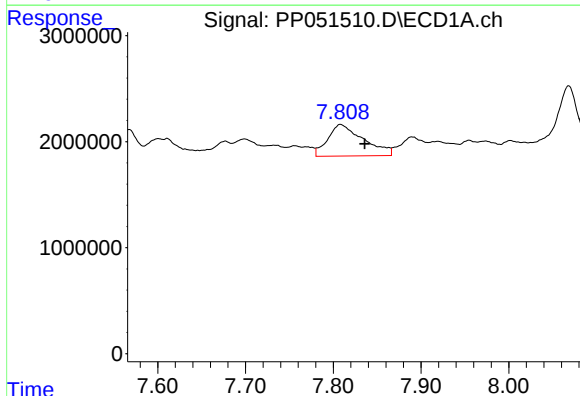
R.T.: 7.484 min
Delta R.T.: 0.009 min
Response: 4484813
Conc: 42.48 ng/ml

Instrument :
ECD_P
ClientSampleId :
CLI-0144



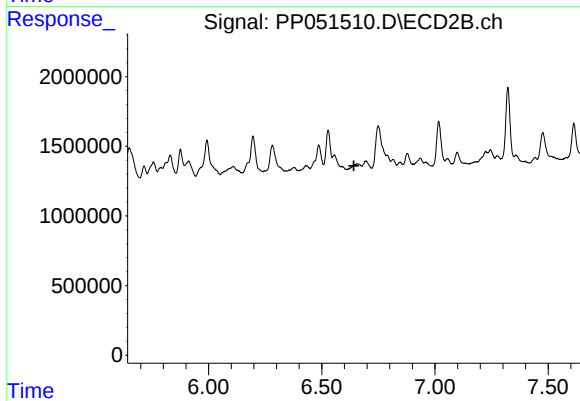
#32 AR-1260-2

R.T.: 6.487 min
Delta R.T.: 0.001 min
Response: 2143542
Conc: 24.24 ng/ml



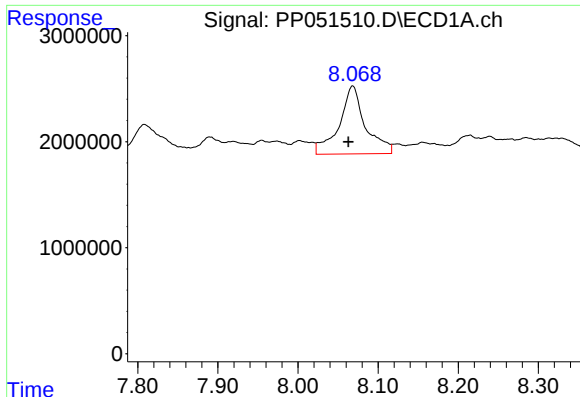
#33 AR-1260-3

R.T.: 7.808 min
Delta R.T.: -0.027 min
Response: 8440275
Conc: 109.27 ng/ml



#33 AR-1260-3

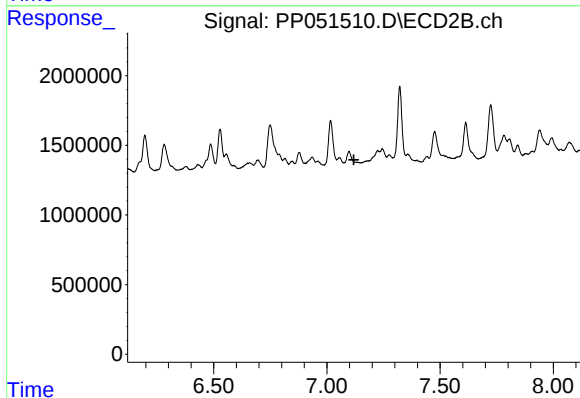
R.T.: 0.000 min
Exp R.T.: 6.642 min
Response: 0
Conc: N.D.



#34 AR-1260-4

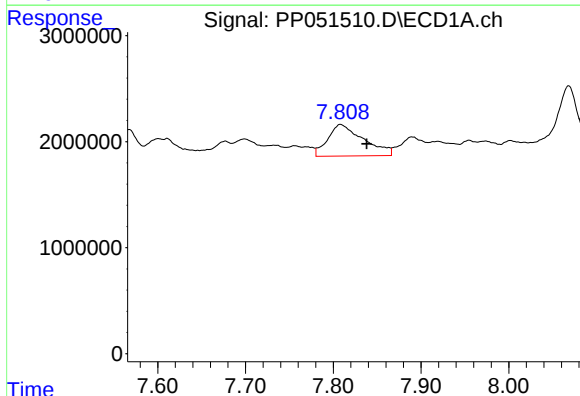
R.T.: 8.068 min
Delta R.T.: 0.006 min
Response: 14582503
Conc: 164.33 ng/ml

Instrument :
ECD_P
ClientSampleId :
CLI-0144



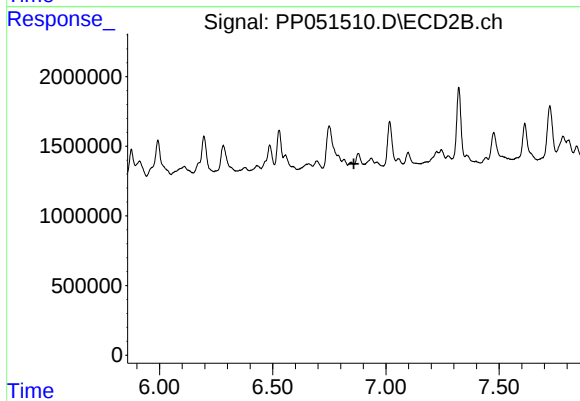
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.120 min
Response: 0
Conc: N.D.



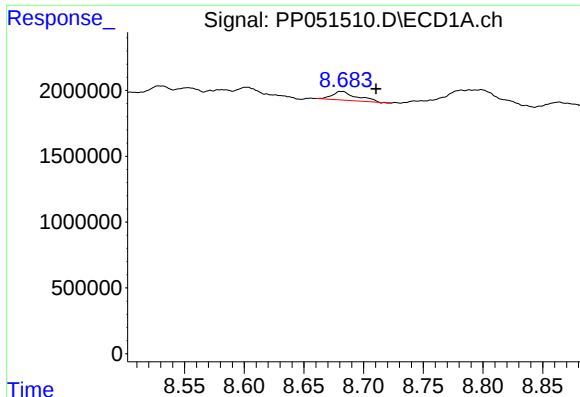
#36 AR-1262-1

R.T.: 7.808 min
Delta R.T.: -0.030 min
Response: 8440275
Conc: 82.33 ng/ml



#36 AR-1262-1

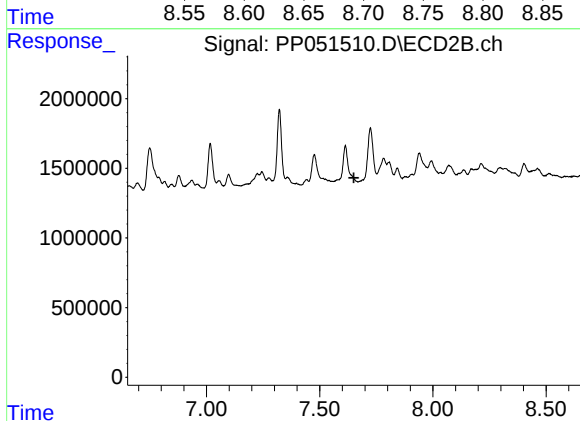
R.T.: 0.000 min
Exp R.T. : 6.859 min
Response: 0
Conc: N.D.



#38 AR-1262-3

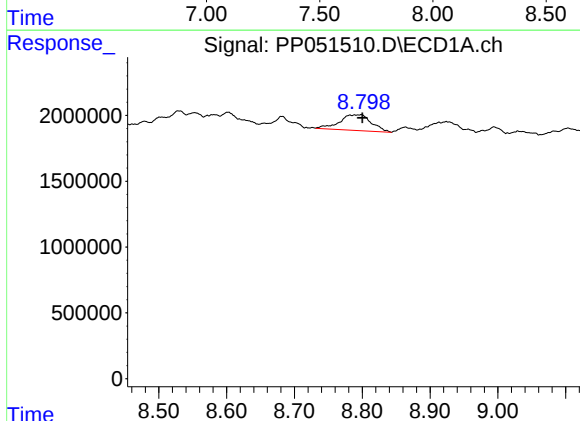
R.T.: 8.681 min
Delta R.T.: -0.029 min
Response: 945577
Conc: 8.17 ng/ml

Instrument :
ECD_P
ClientSampleId :
CLI-0144



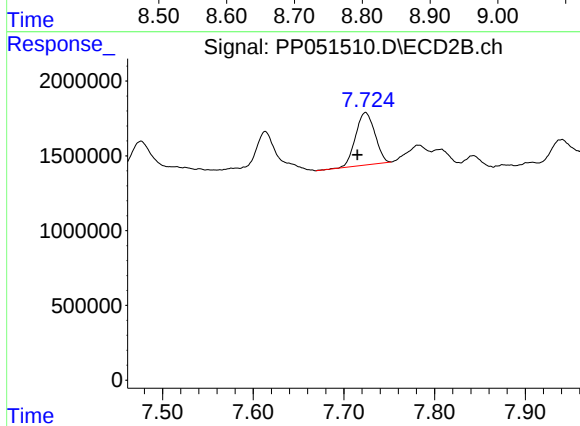
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.651 min
Response: 0
Conc: N.D.



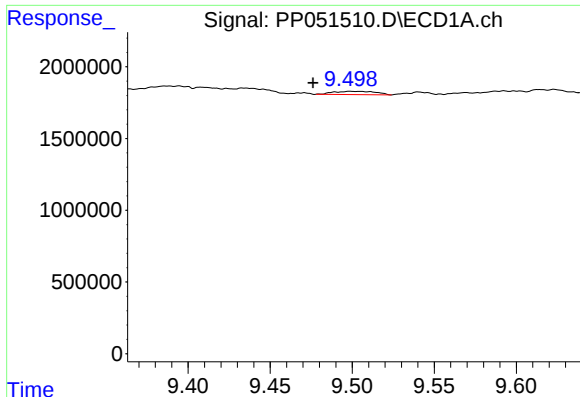
#39 AR-1262-4

R.T.: 8.799 min
Delta R.T.: -0.002 min
Response: 3891522
Conc: 78.47 ng/ml



#39 AR-1262-4

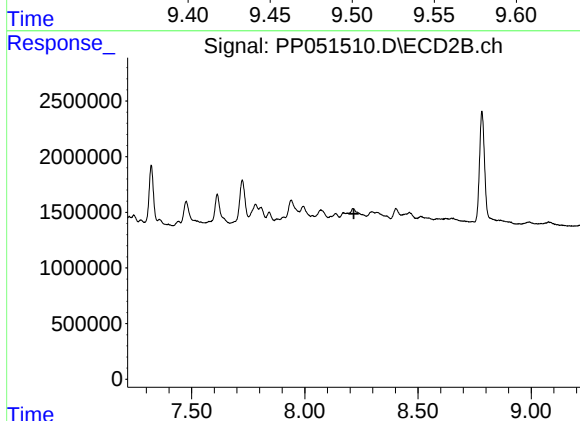
R.T.: 7.724 min
Delta R.T.: 0.009 min
Response: 5188456
Conc: 43.76 ng/ml



#40 AR-1262-5

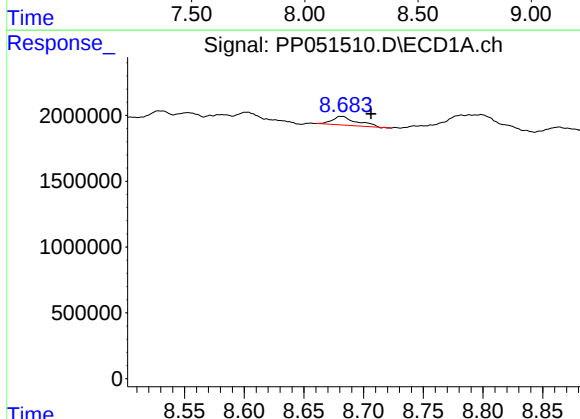
R.T.: 9.499 min
Delta R.T.: 0.023 min
Response: 404534
Conc: 6.46 ng/ml

Instrument :
ECD_P
ClientSampleId :
CLI-0144



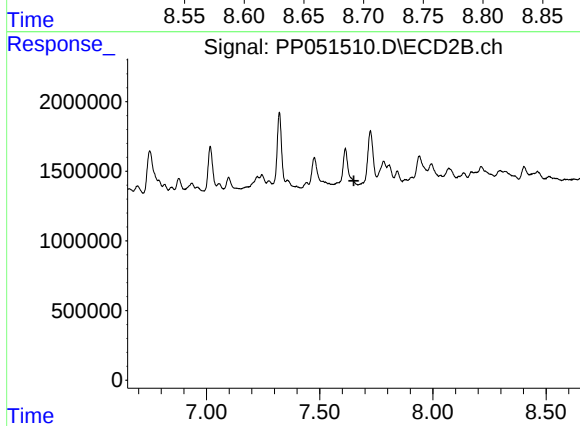
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.217 min
Response: 0
Conc: N.D.



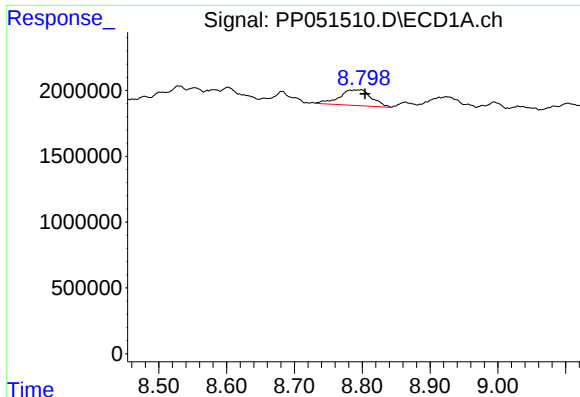
#41 AR-1268-1

R.T.: 8.681 min
Delta R.T.: -0.025 min
Response: 945577
Conc: 4.69 ng/ml



#41 AR-1268-1

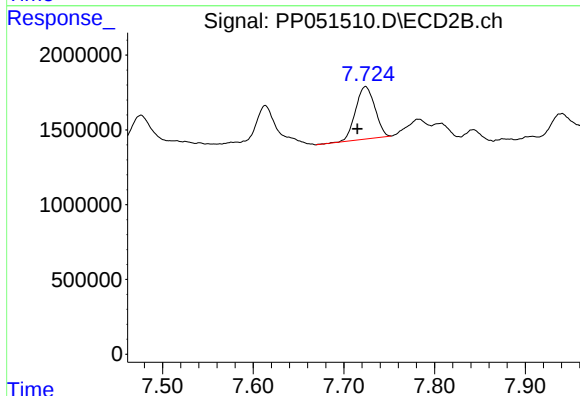
R.T.: 0.000 min
Exp R.T. : 7.651 min
Response: 0
Conc: N.D.



#42 AR-1268-2

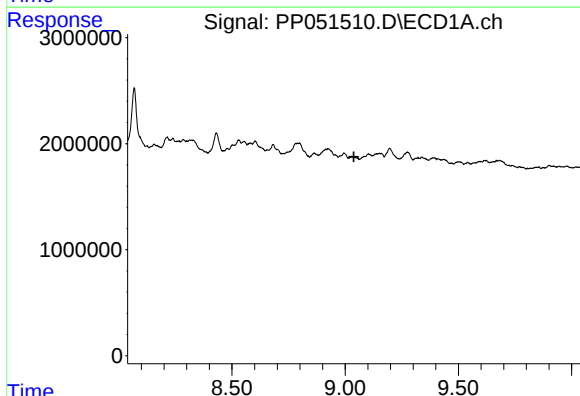
R.T.: 8.799 min
Delta R.T.: -0.006 min
Response: 3891522
Conc: 21.21 ng/ml

Instrument :
ECD_P
ClientSampleId :
CLI-0144



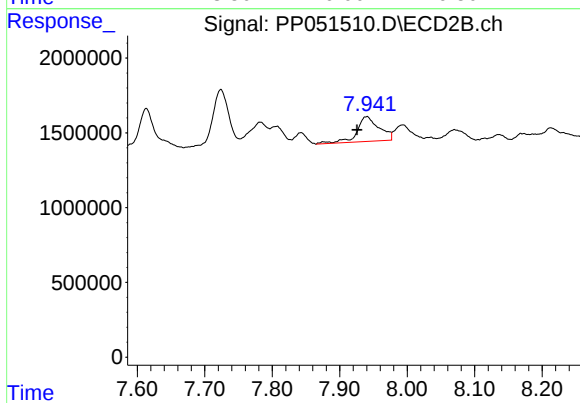
#42 AR-1268-2

R.T.: 7.724 min
Delta R.T.: 0.009 min
Response: 5188456
Conc: 30.98 ng/ml



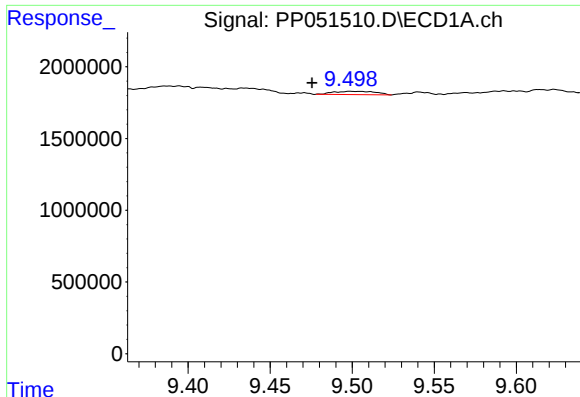
#43 AR-1268-3

R.T.: 9.030 min
Delta R.T.: -0.008 min
Response: -217160
Conc: N.D.



#43 AR-1268-3

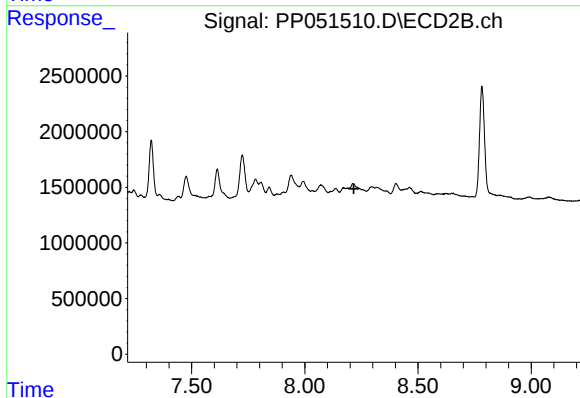
R.T.: 7.940 min
Delta R.T.: 0.014 min
Response: 3806523
Conc: 26.58 ng/ml



#44 AR-1268-4

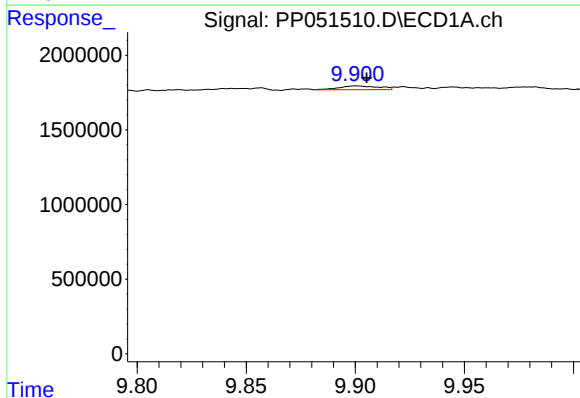
R.T.: 9.499 min
Delta R.T.: 0.023 min
Response: 404534
Conc: 5.77 ng/ml

Instrument :
ECD_P
ClientSampleId :
CLI-0144



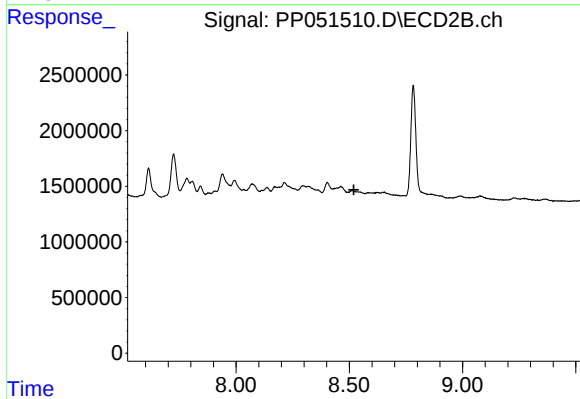
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.217 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.901 min
Delta R.T.: -0.005 min
Response: 321687
Conc: 0.65 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.520 min
Response: 0
Conc: N.D.