

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101822\
 Data File : PP052444.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Oct 2022 22:11
 Operator : YP\AJ
 Sample : N5158-01
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 19 04:53:18 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP101122.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 12 05:20:17 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...	4.420	3.671	27021550	21171471	17.191	18.480
2)	SA Decachlor...	10.239	8.766	15945172	11871561	11.489	10.625
Target Compounds							
3)	L1 AR-1016-1	5.621f	4.805f	826595	465436	18.177	10.465 #
4)	L1 AR-1016-2	5.621	4.805	826595	465436	12.556	7.314 #
5)	L1 AR-1016-3	5.684	0.000	548458	0	13.179	N.D. #
6)	L1 AR-1016-4	5.757f	5.025	5663696	3418486	155.876	125.425
8)	L2 AR-1221-1	4.628	0.000	1068416	0	51.703	N.D. #
9)	L2 AR-1221-2	4.729	3.975	374057	606877	24.443	50.603 #
10)	L2 AR-1221-3	4.802	0.000	150961	0	3.224	N.D. #
11)	L3 AR-1232-1	4.802	0.000	150961	0	4.190	N.D. #
12)	L3 AR-1232-2	5.306f	4.805	362776	465436	17.880	15.538
13)	L3 AR-1232-3	5.621	0.000	826595	0	27.447	N.D. #
14)	L3 AR-1232-4	5.757f	5.077f	5663696	141804	339.597	10.014 #
16)	L4 AR-1242-1	5.573f	4.805f	175491	465436	5.045	13.368 #
17)	L4 AR-1242-2	5.621	4.805	826595	465436	16.697	9.435 #
18)	L4 AR-1242-3	5.684	0.000	548458	0	17.298	N.D. #
19)	L4 AR-1242-4	5.757f	5.077f	5663696	141804	207.344	5.213 #
20)	L4 AR-1242-5	6.493f	5.598	26197617	8177672	704.661	242.660 #
21)	L5 AR-1248-1	5.573f	4.805f	175491	465436	6.528	17.168 #
22)	L5 AR-1248-2	5.852f	5.025	854570	3418486	18.385	91.884 #
24)	L5 AR-1248-4	6.493	5.247	26197617	-2766589	412.607	N.D. #
25)	L5 AR-1248-5	6.493f	5.637	26197617	727930	422.986	17.310 #
26)	L6 AR-1254-1	6.468	5.598	7591349	8177672	106.636	116.886
27)	L6 AR-1254-2	6.686	5.750	7825395	11408483	73.373	182.085 #
28)	L6 AR-1254-3	7.023f	6.120f	16669889	1305022	158.610	13.193 #
29)	L6 AR-1254-4	7.335	6.377	676805	577709	9.263	9.664
30)	L6 AR-1254-5	7.769f	6.798	609461	419730	7.345	4.734 #
31)	L7 AR-1260-1	7.190f	6.302f	1794042	5746158	21.645	83.420 #
32)	L7 AR-1260-2	7.463	6.459	4954466	1225275	52.492	14.804 #
33)	L7 AR-1260-3	7.847f	6.602f	1041792	-212991	17.346	N.D. #
34)	L7 AR-1260-4	8.037f	7.114	-172231	541778	N.D.	9.638 #
35)	L7 AR-1260-5	0.000	7.327f	0	2229583	N.D.	16.907 #
36)	L8 AR-1262-1	7.847f	6.910f	1041792	263179	10.744	7.316 #
37)	L8 AR-1262-2	0.000	7.114	0	541778	N.D.	6.842 #
38)	L8 AR-1262-3	8.717f	0.000	97933	0	0.891	N.D. #
39)	L8 AR-1262-4	8.787	0.000	28303	0	0.554	N.D. #
40)	L8 AR-1262-5	9.457	0.000	62676	0	0.996	N.D. #
41)	L9 AR-1268-1	8.717f	0.000	97933	0	0.495	N.D. #
42)	L9 AR-1268-2	8.787	0.000	28303	0	0.154	N.D. #
43)	L9 AR-1268-3	9.024	0.000	40013	0	0.245	N.D. #
44)	L9 AR-1268-4	9.457	0.000	62676	0	0.859	N.D. #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101822\
 Data File : PP052444.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Oct 2022 22:11
 Operator : YP\AJ
 Sample : N5158-01
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 19 04:53:18 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP101122.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 12 05:20:17 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	9.889	0.000	113149	0	0.217	N.D. #

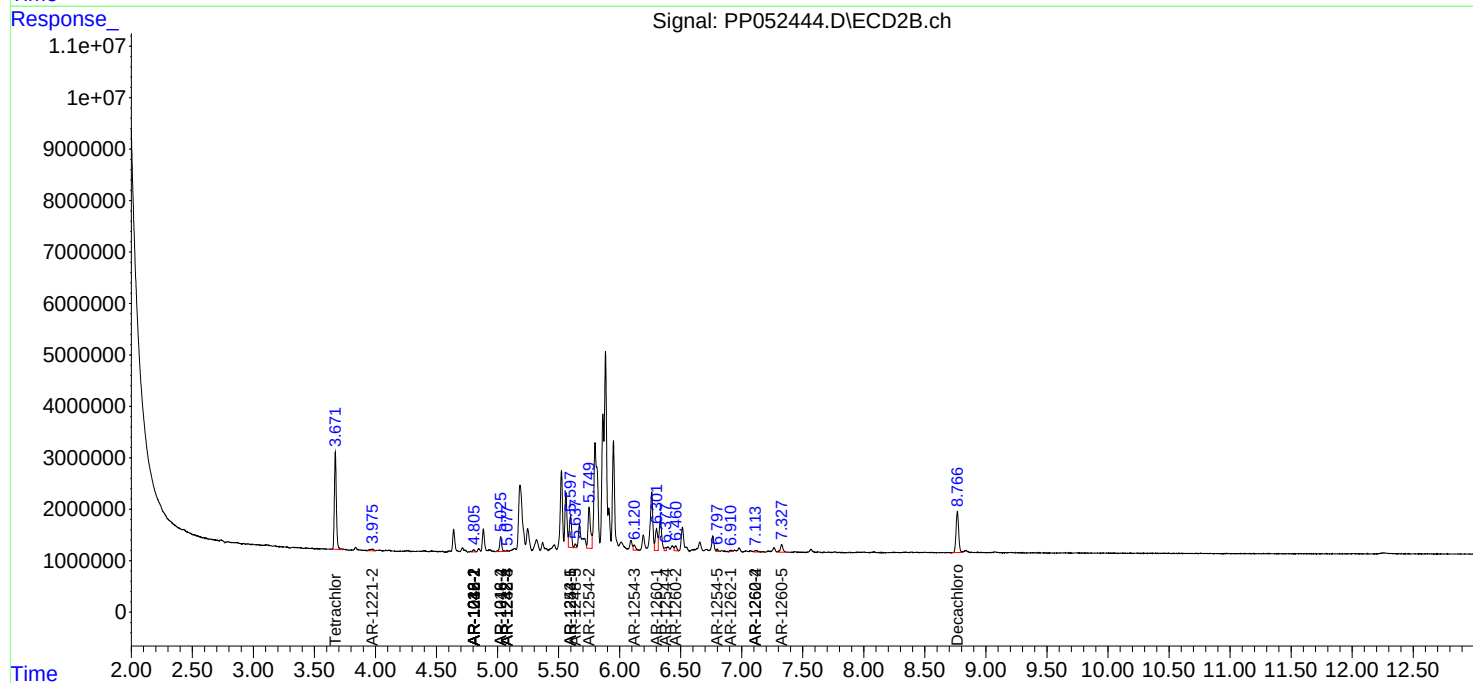
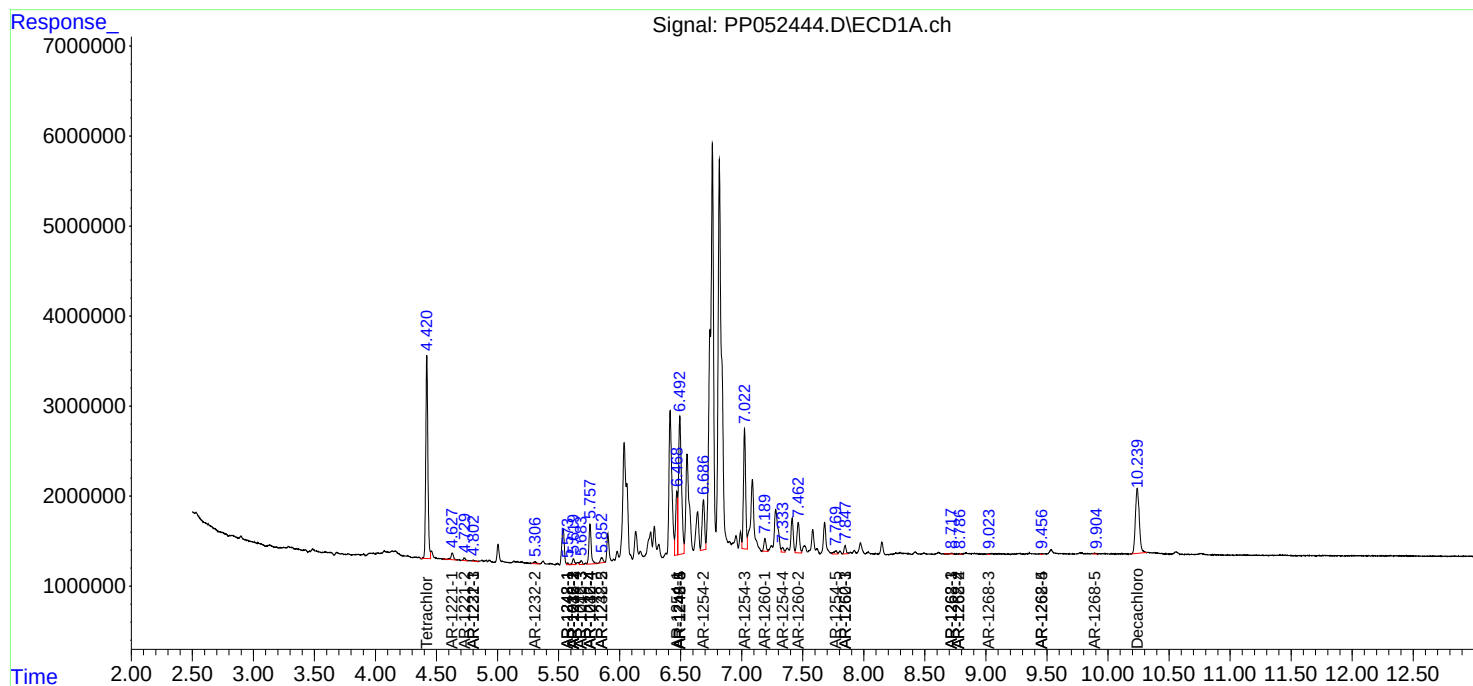
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

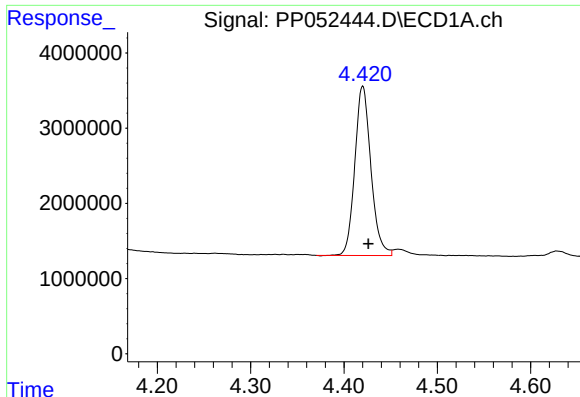
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101822\
Data File : PP052444.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Oct 2022 22:11
Operator : YP\AJ
Sample : N5158-01
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 19 04:53:18 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP101122.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 12 05:20:17 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

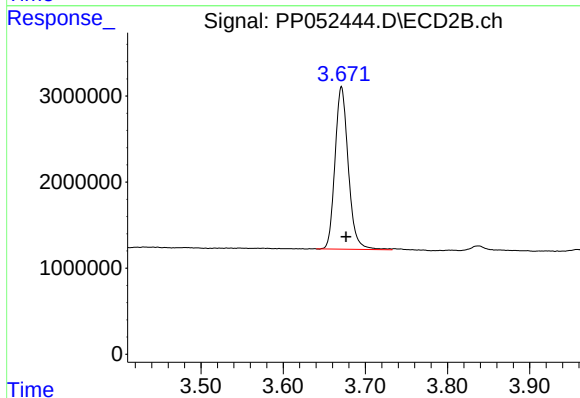




#1 Tetrachloro-m-xylene

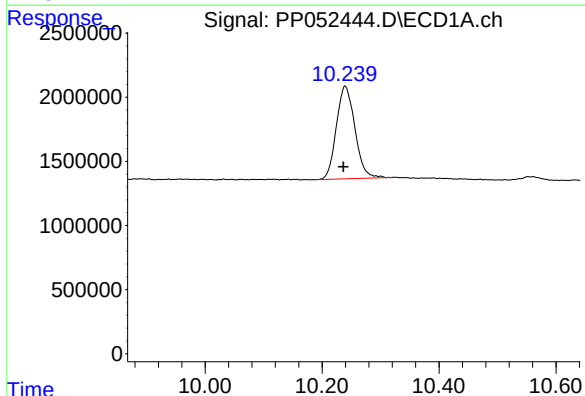
R.T.: 4.420 min
Delta R.T.: -0.006 min
Response: 27021550
Conc: 17.19 ng/ml

Instrument :
ECD_P
ClientSampleId :



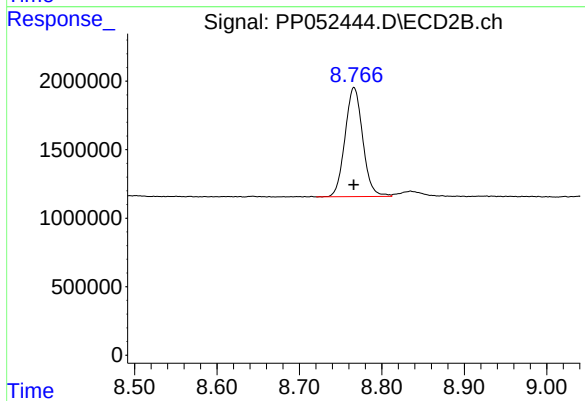
#1 Tetrachloro-m-xylene

R.T.: 3.671 min
Delta R.T.: -0.006 min
Response: 21171471
Conc: 18.48 ng/ml



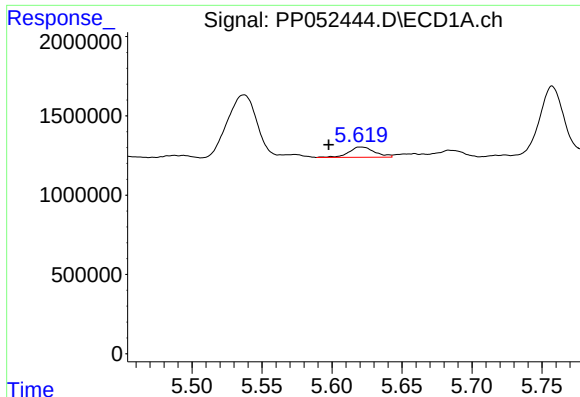
#2 Decachlorobiphenyl

R.T.: 10.239 min
Delta R.T.: 0.003 min
Response: 15945172
Conc: 11.49 ng/ml



#2 Decachlorobiphenyl

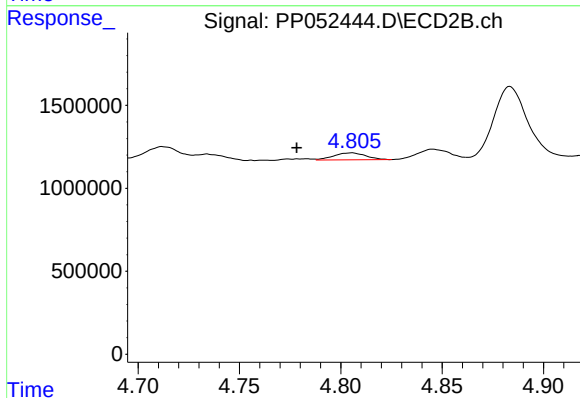
R.T.: 8.766 min
Delta R.T.: 0.000 min
Response: 11871561
Conc: 10.62 ng/ml



#3 AR-1016-1

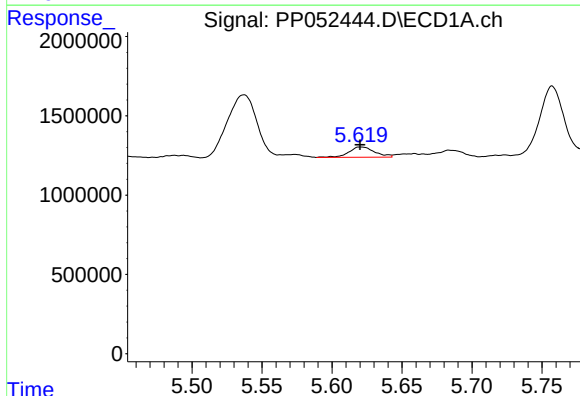
R.T.: 5.621 min
Delta R.T.: 0.023 min
Response: 826595
Conc: 18.18 ng/ml

Instrument :
ECD_P
ClientSampleId :



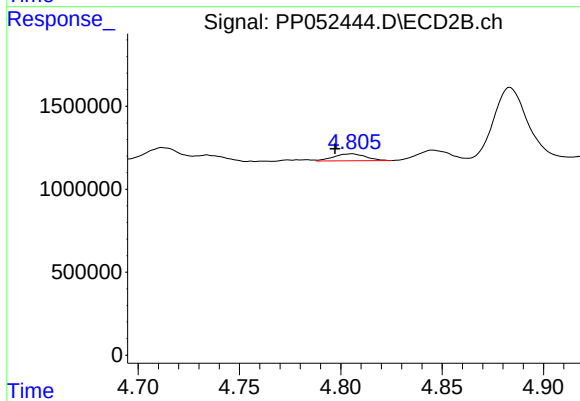
#3 AR-1016-1

R.T.: 4.805 min
Delta R.T.: 0.027 min
Response: 465436
Conc: 10.46 ng/ml



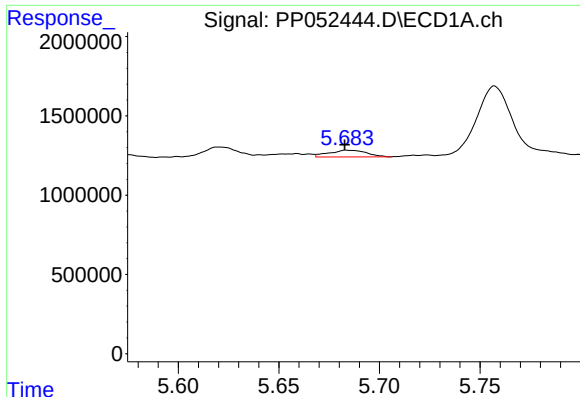
#4 AR-1016-2

R.T.: 5.621 min
Delta R.T.: 0.000 min
Response: 826595
Conc: 12.56 ng/ml



#4 AR-1016-2

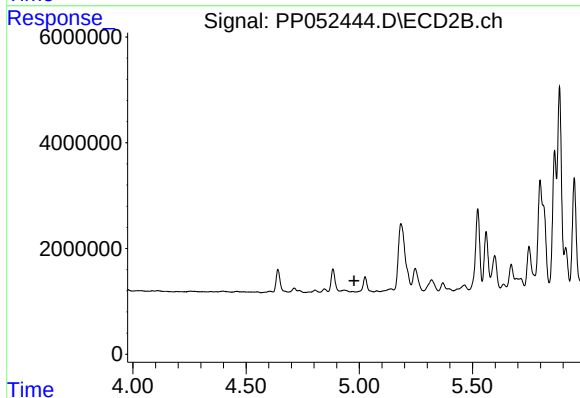
R.T.: 4.805 min
Delta R.T.: 0.008 min
Response: 465436
Conc: 7.31 ng/ml



#5 AR-1016-3

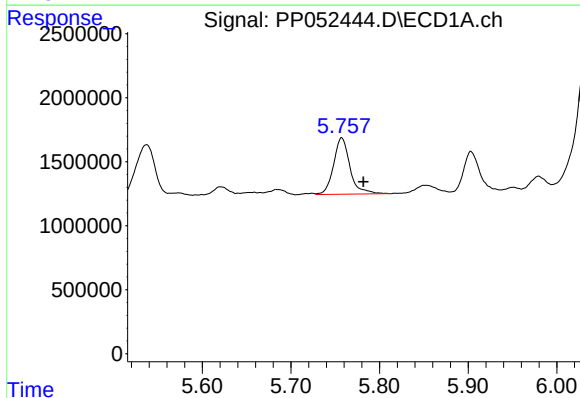
R.T.: 5.684 min
Delta R.T.: 0.001 min
Response: 548458
Conc: 13.18 ng/ml

Instrument :
ECD_P
ClientSampleId :



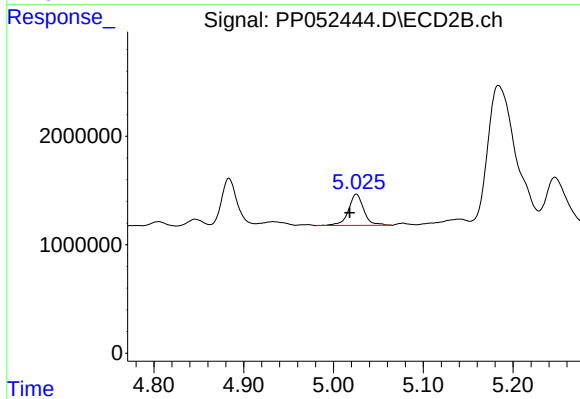
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.976 min
Response: 0
Conc: N.D.



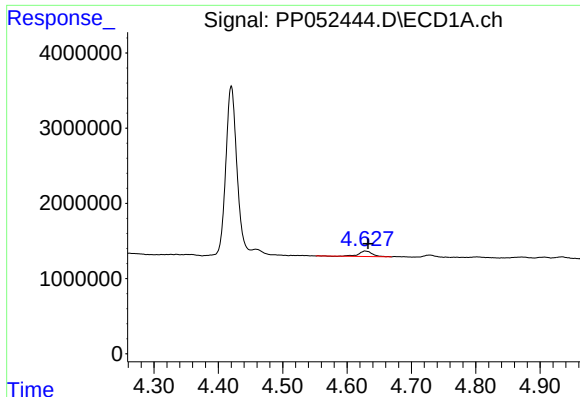
#6 AR-1016-4

R.T.: 5.757 min
Delta R.T.: -0.025 min
Response: 5663696
Conc: 155.88 ng/ml



#6 AR-1016-4

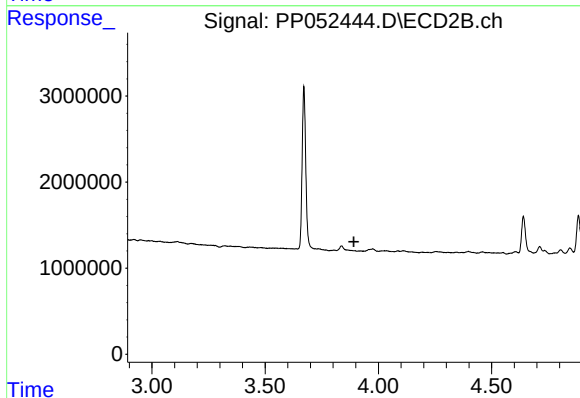
R.T.: 5.025 min
Delta R.T.: 0.007 min
Response: 3418486
Conc: 125.42 ng/ml



#8 AR-1221-1

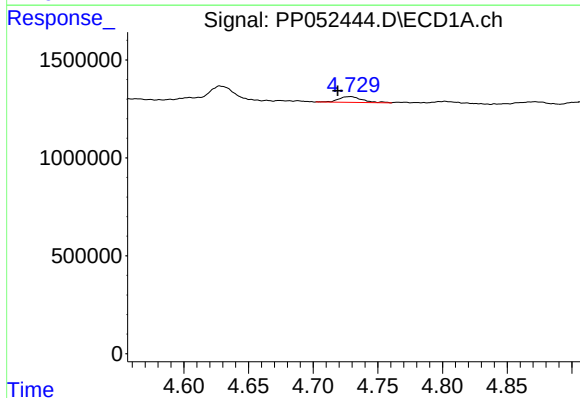
R.T.: 4.628 min
Delta R.T.: -0.004 min
Response: 1068416
Conc: 51.70 ng/ml

Instrument :
ECD_P
ClientSampleId :



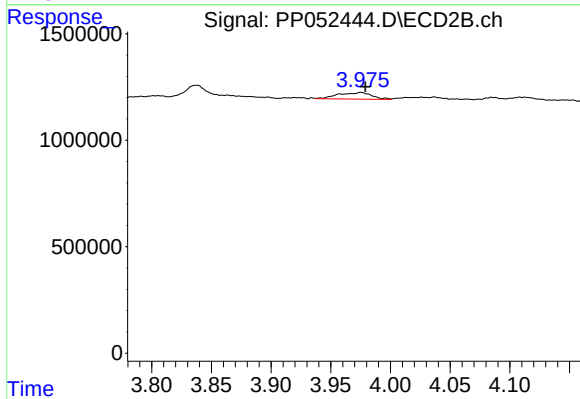
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.892 min
Response: 0
Conc: N.D.



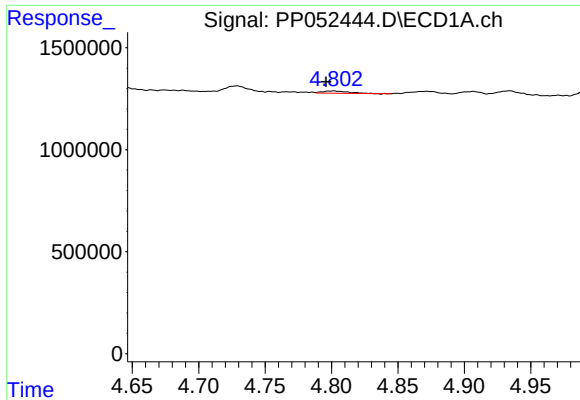
#9 AR-1221-2

R.T.: 4.729 min
Delta R.T.: 0.010 min
Response: 374057
Conc: 24.44 ng/ml



#9 AR-1221-2

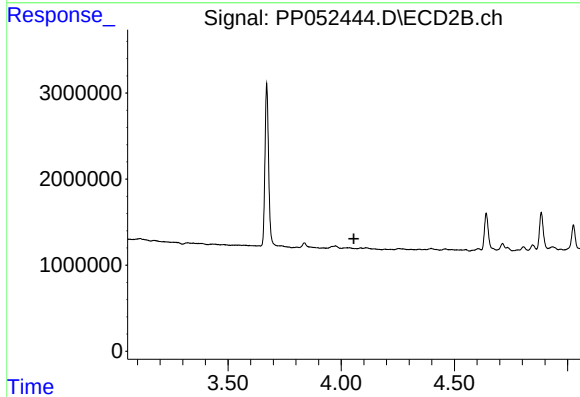
R.T.: 3.975 min
Delta R.T.: -0.004 min
Response: 606877
Conc: 50.60 ng/ml



#10 AR-1221-3

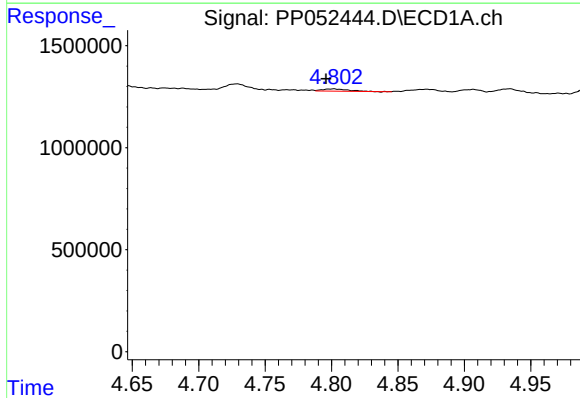
R.T.: 4.802 min
Delta R.T.: 0.006 min
Response: 150961
Conc: 3.22 ng/ml

Instrument :
ECD_P
ClientSampleId :



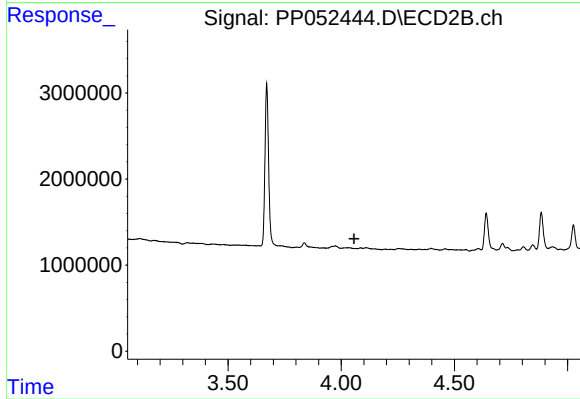
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.056 min
Response: 0
Conc: N.D.



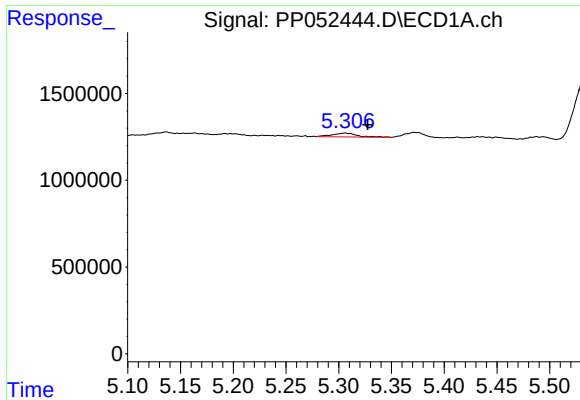
#11 AR-1232-1

R.T.: 4.802 min
Delta R.T.: 0.006 min
Response: 150961
Conc: 4.19 ng/ml



#11 AR-1232-1

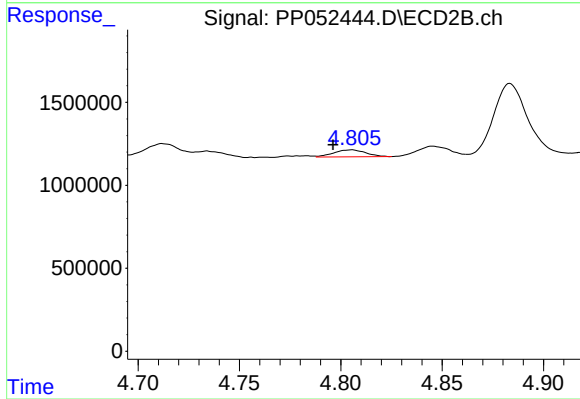
R.T.: 0.000 min
Exp R.T. : 4.056 min
Response: 0
Conc: N.D.



#12 AR-1232-2

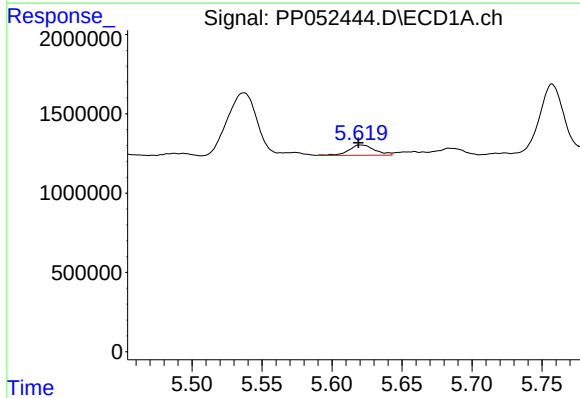
R.T.: 5.306 min
Delta R.T.: -0.022 min
Response: 362776
Conc: 17.88 ng/ml

Instrument :
ECD_P
ClientSampleId :



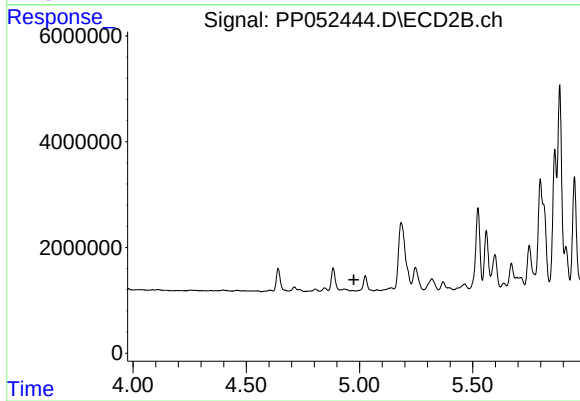
#12 AR-1232-2

R.T.: 4.805 min
Delta R.T.: 0.009 min
Response: 465436
Conc: 15.54 ng/ml



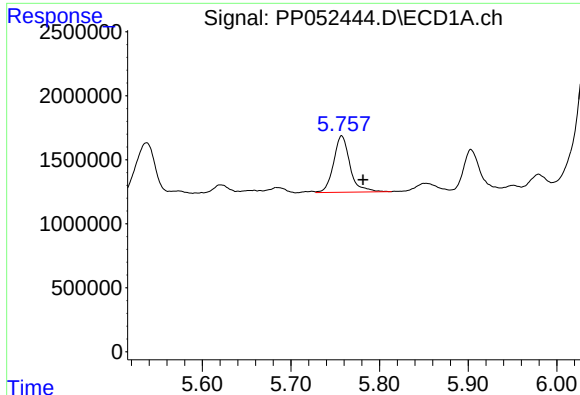
#13 AR-1232-3

R.T.: 5.621 min
Delta R.T.: 0.002 min
Response: 826595
Conc: 27.45 ng/ml



#13 AR-1232-3

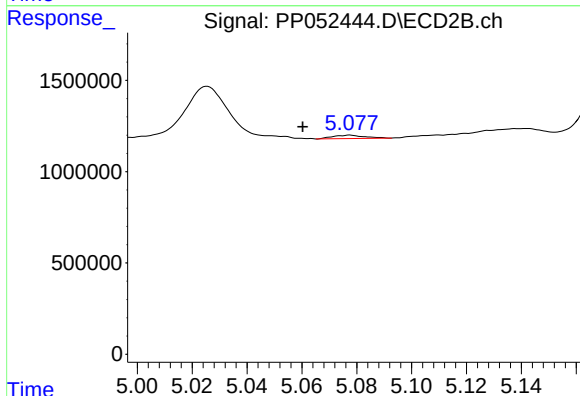
R.T.: 0.000 min
Exp R.T.: 4.975 min
Response: 0
Conc: N.D.



#14 AR-1232-4

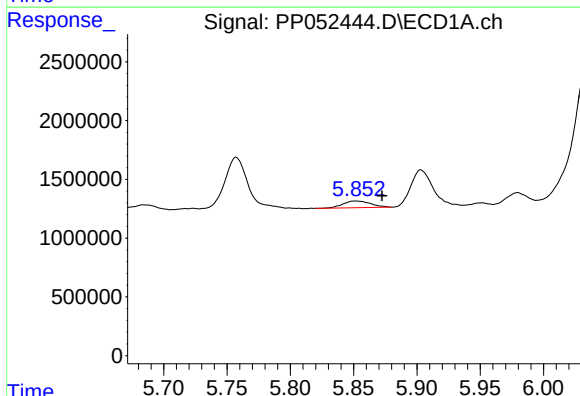
R.T.: 5.757 min
Delta R.T.: -0.024 min
Response: 5663696
Conc: 339.60 ng/ml

Instrument :
ECD_P
ClientSampleId :



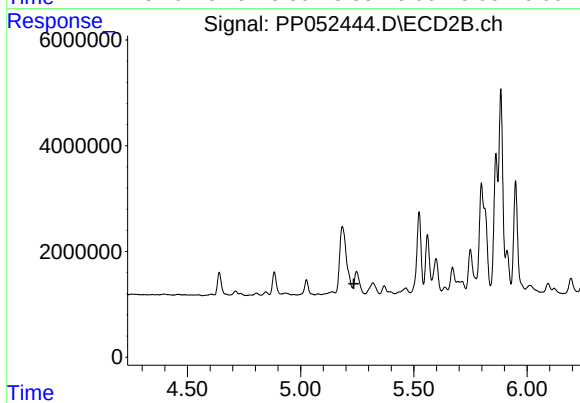
#14 AR-1232-4

R.T.: 5.077 min
Delta R.T.: 0.017 min
Response: 141804
Conc: 10.01 ng/ml



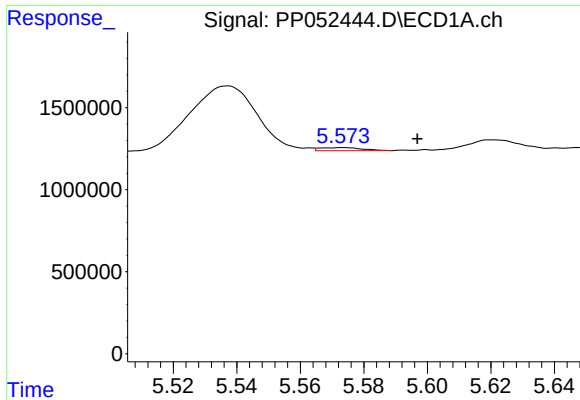
#15 AR-1232-5

R.T.: 5.852 min
Delta R.T.: -0.021 min
Response: 854570
Conc: 56.98 ng/ml



#15 AR-1232-5

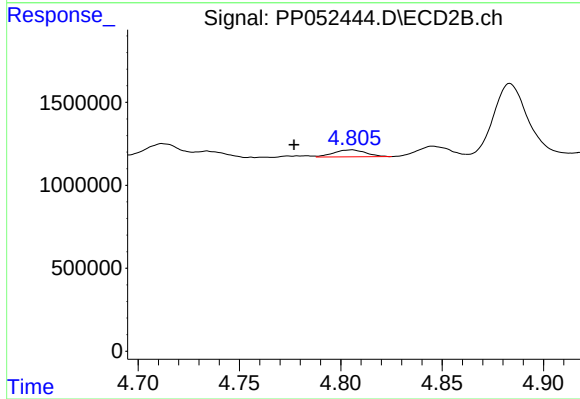
R.T.: 5.247 min
Delta R.T.: 0.012 min
Response: -2766589
Conc: N.D.



#16 AR-1242-1

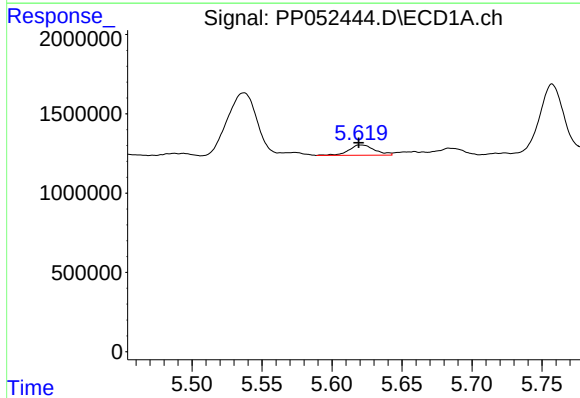
R.T.: 5.573 min
Delta R.T.: -0.023 min
Response: 175491
Conc: 5.04 ng/ml

Instrument :
ECD_P
ClientSampleId :



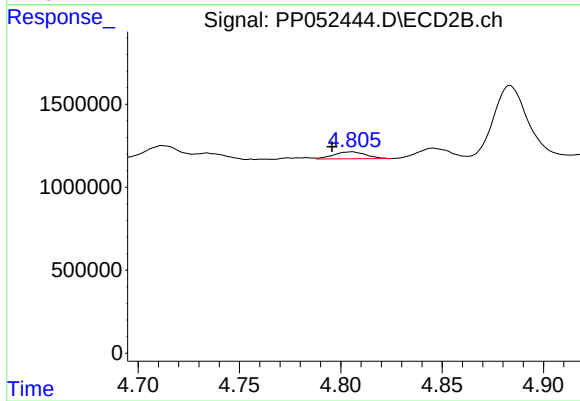
#16 AR-1242-1

R.T.: 4.805 min
Delta R.T.: 0.028 min
Response: 465436
Conc: 13.37 ng/ml



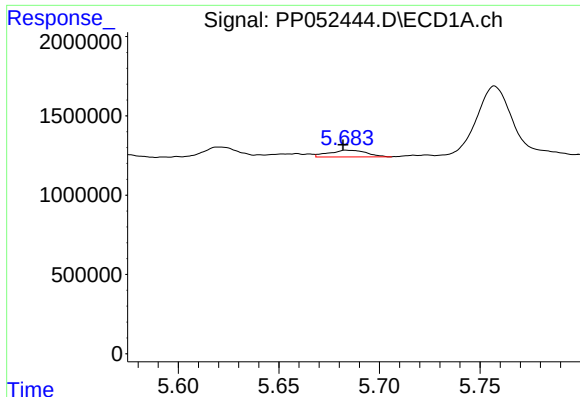
#17 AR-1242-2

R.T.: 5.621 min
Delta R.T.: 0.002 min
Response: 826595
Conc: 16.70 ng/ml



#17 AR-1242-2

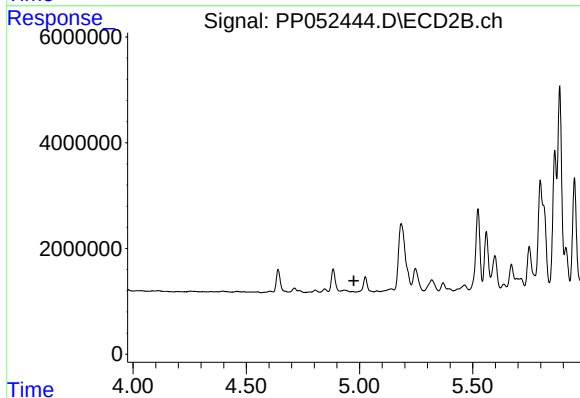
R.T.: 4.805 min
Delta R.T.: 0.009 min
Response: 465436
Conc: 9.43 ng/ml



#18 AR-1242-3

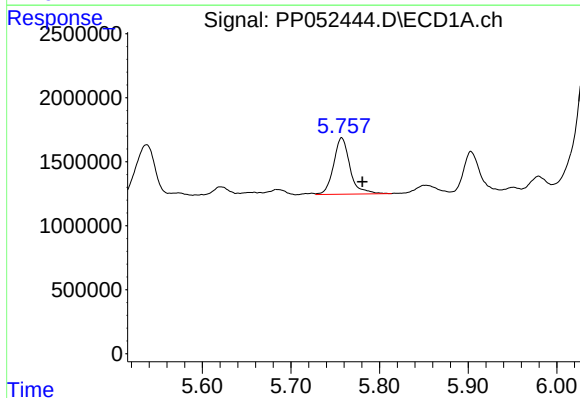
R.T.: 5.684 min
Delta R.T.: 0.002 min
Response: 548458
Conc: 17.30 ng/ml

Instrument :
ECD_P
ClientSampleId :



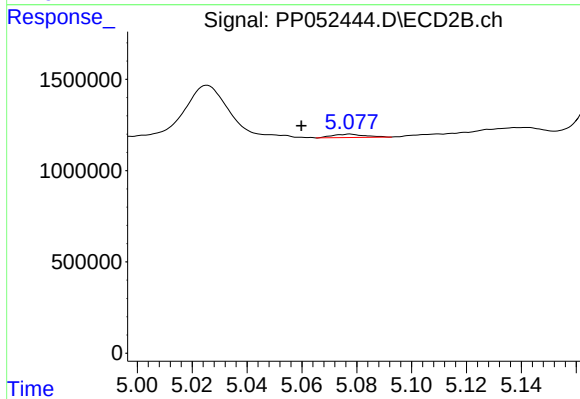
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.975 min
Response: 0
Conc: N.D.



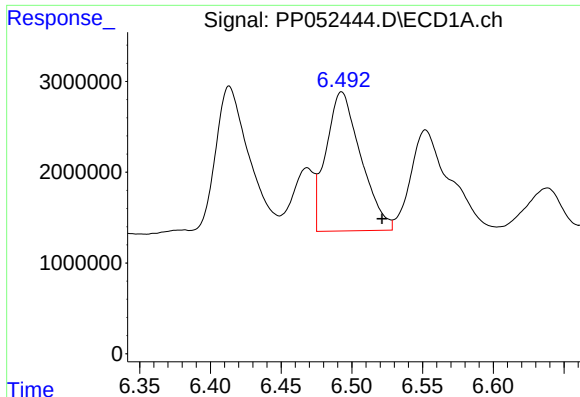
#19 AR-1242-4

R.T.: 5.757 min
Delta R.T.: -0.023 min
Response: 5663696
Conc: 207.34 ng/ml



#19 AR-1242-4

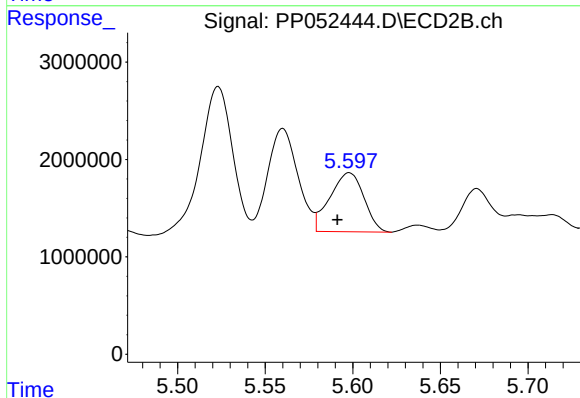
R.T.: 5.077 min
Delta R.T.: 0.018 min
Response: 141804
Conc: 5.21 ng/ml



#20 AR-1242-5

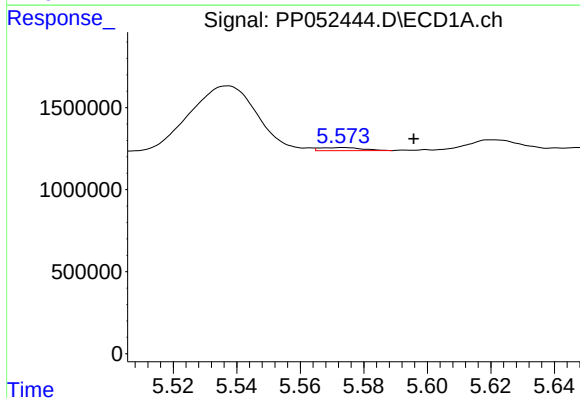
R.T.: 6.493 min
Delta R.T.: -0.029 min
Response: 26197617
Conc: 704.66 ng/ml

Instrument :
ECD_P
ClientSampleId :



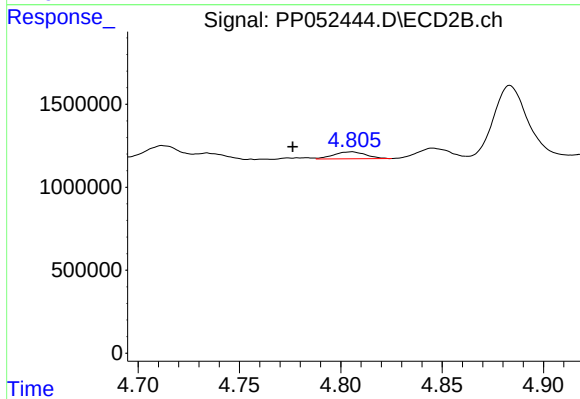
#20 AR-1242-5

R.T.: 5.598 min
Delta R.T.: 0.007 min
Response: 8177672
Conc: 242.66 ng/ml



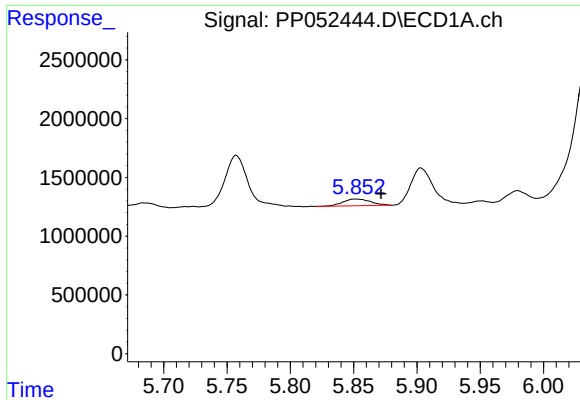
#21 AR-1248-1

R.T.: 5.573 min
Delta R.T.: -0.022 min
Response: 175491
Conc: 6.53 ng/ml



#21 AR-1248-1

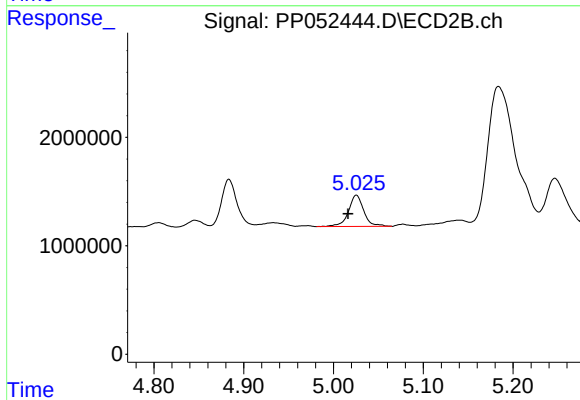
R.T.: 4.805 min
Delta R.T.: 0.029 min
Response: 465436
Conc: 17.17 ng/ml



#22 AR-1248-2

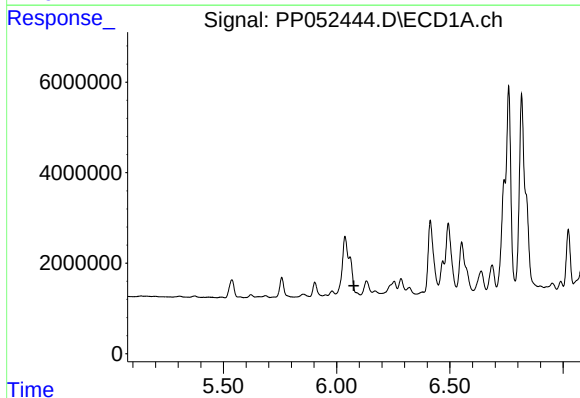
R.T.: 5.852 min
Delta R.T.: -0.020 min
Response: 854570
Conc: 18.38 ng/ml

Instrument :
ECD_P
ClientSampleId :



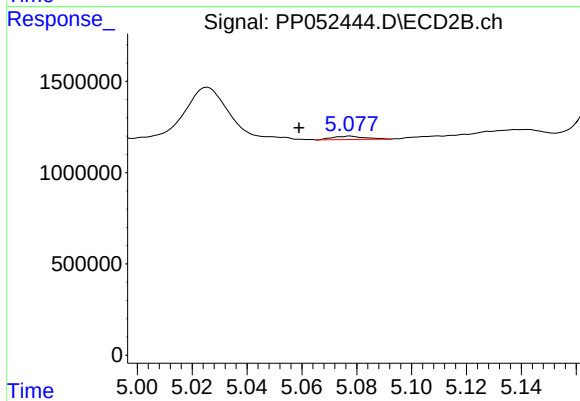
#22 AR-1248-2

R.T.: 5.025 min
Delta R.T.: 0.009 min
Response: 3418486
Conc: 91.88 ng/ml



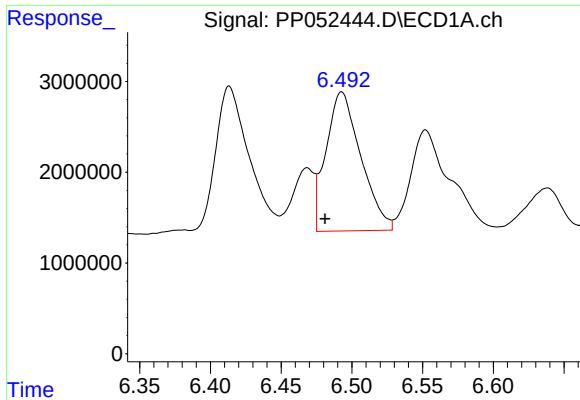
#23 AR-1248-3

R.T.: 6.059 min
Delta R.T.: -0.017 min
Response: -7065496
Conc: N.D.



#23 AR-1248-3

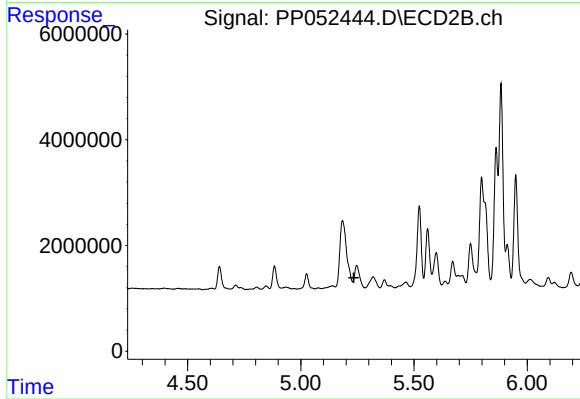
R.T.: 5.077 min
Delta R.T.: 0.018 min
Response: 141804
Conc: 3.72 ng/ml



#24 AR-1248-4

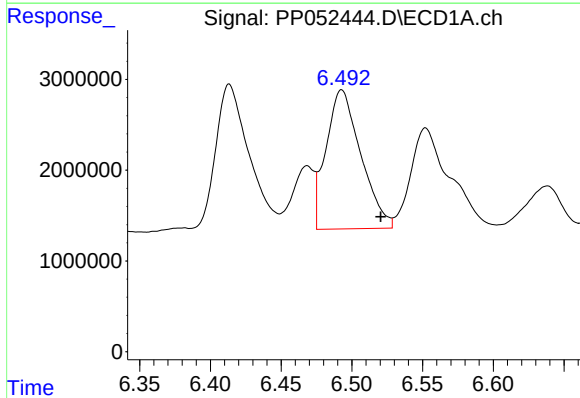
R.T.: 6.493 min
Delta R.T.: 0.012 min
Response: 26197617
Conc: 412.61 ng/ml

Instrument :
ECD_P
ClientSampleId :



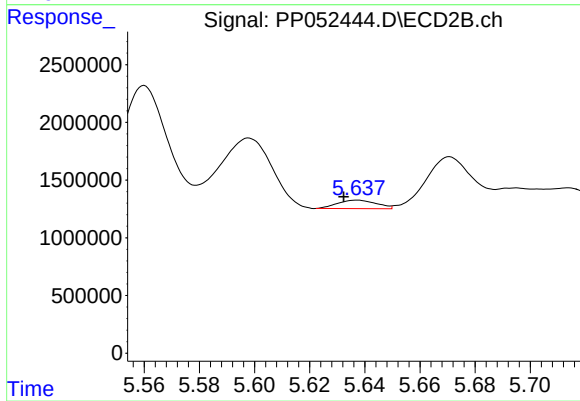
#24 AR-1248-4

R.T.: 5.247 min
Delta R.T.: 0.013 min
Response: -2766589
Conc: N.D.



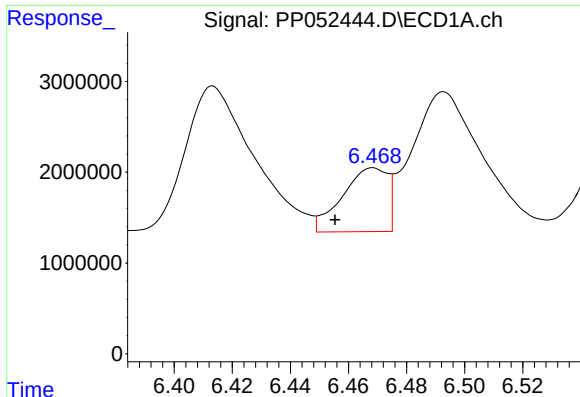
#25 AR-1248-5

R.T.: 6.493 min
Delta R.T.: -0.028 min
Response: 26197617
Conc: 422.99 ng/ml



#25 AR-1248-5

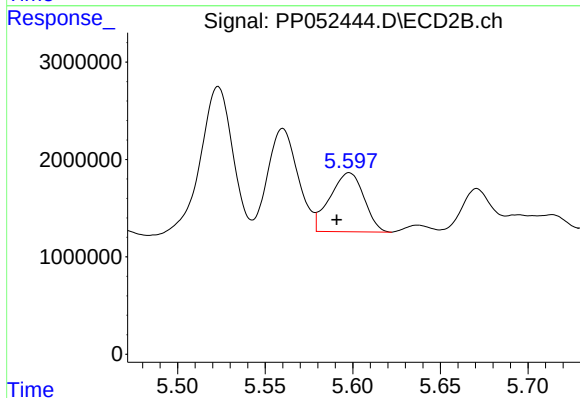
R.T.: 5.637 min
Delta R.T.: 0.005 min
Response: 727930
Conc: 17.31 ng/ml



#26 AR-1254-1

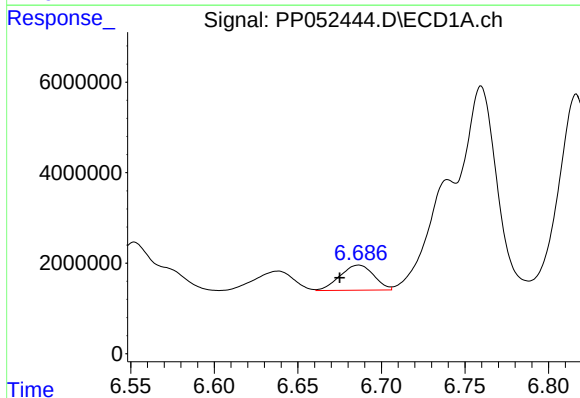
R.T.: 6.468 min
Delta R.T.: 0.013 min
Response: 7591349
Conc: 106.64 ng/ml

Instrument :
ECD_P
ClientSampleId :



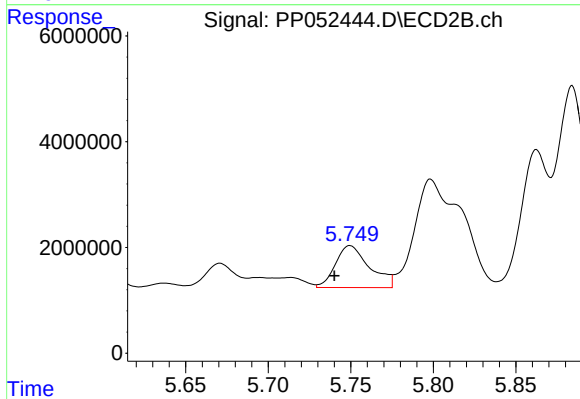
#26 AR-1254-1

R.T.: 5.598 min
Delta R.T.: 0.007 min
Response: 8177672
Conc: 116.89 ng/ml



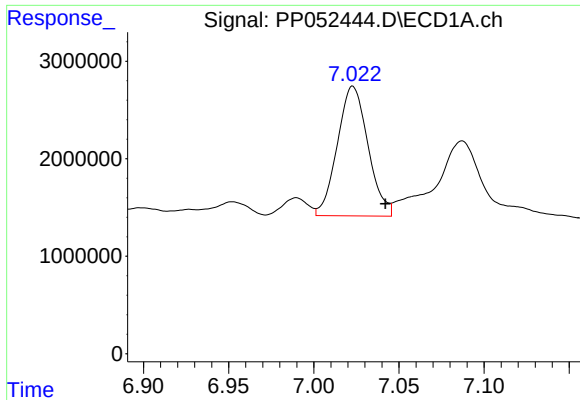
#27 AR-1254-2

R.T.: 6.686 min
Delta R.T.: 0.011 min
Response: 7825395
Conc: 73.37 ng/ml



#27 AR-1254-2

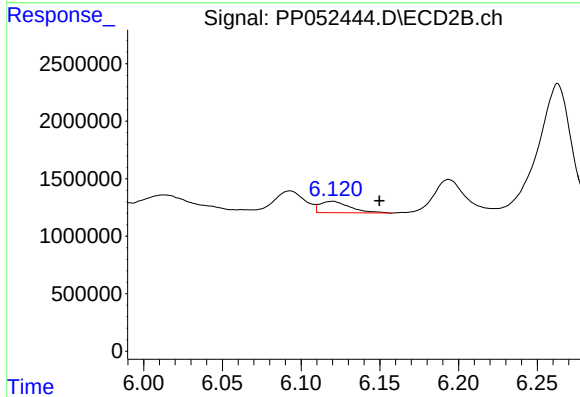
R.T.: 5.750 min
Delta R.T.: 0.010 min
Response: 11408483
Conc: 182.08 ng/ml



#28 AR-1254-3

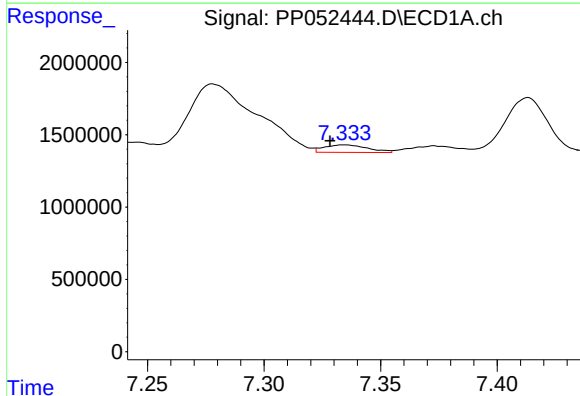
R.T.: 7.023 min
Delta R.T.: -0.019 min
Response: 16669889
Conc: 158.61 ng/ml

Instrument :
ECD_P
ClientSampleId :



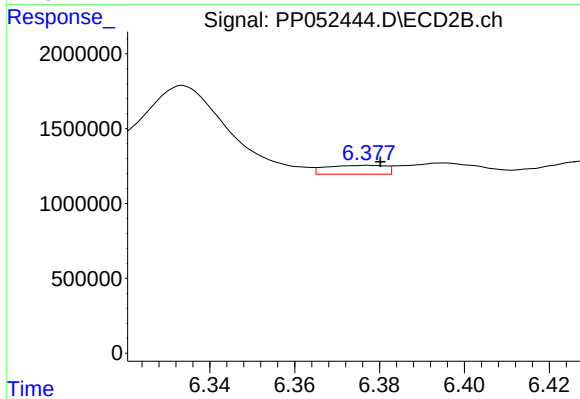
#28 AR-1254-3

R.T.: 6.120 min
Delta R.T.: -0.030 min
Response: 1305022
Conc: 13.19 ng/ml



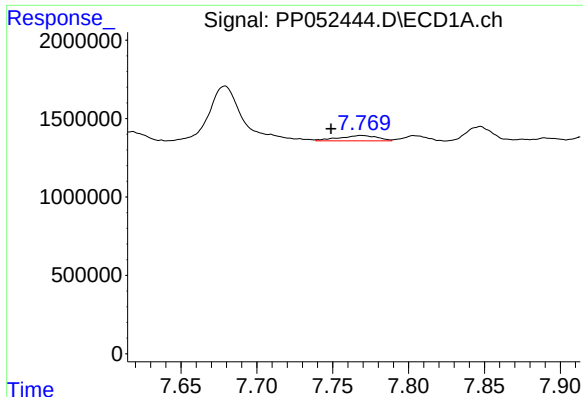
#29 AR-1254-4

R.T.: 7.335 min
Delta R.T.: 0.006 min
Response: 676805
Conc: 9.26 ng/ml



#29 AR-1254-4

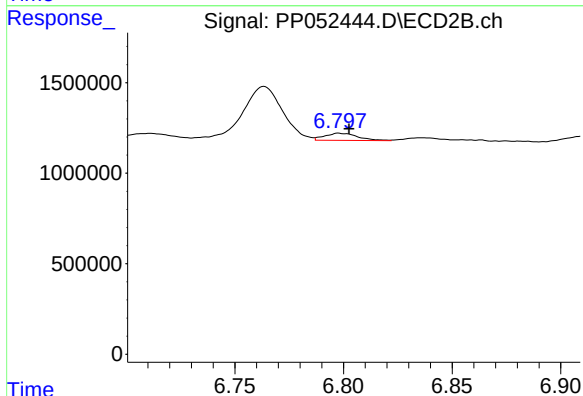
R.T.: 6.377 min
Delta R.T.: -0.003 min
Response: 577709
Conc: 9.66 ng/ml



#30 AR-1254-5

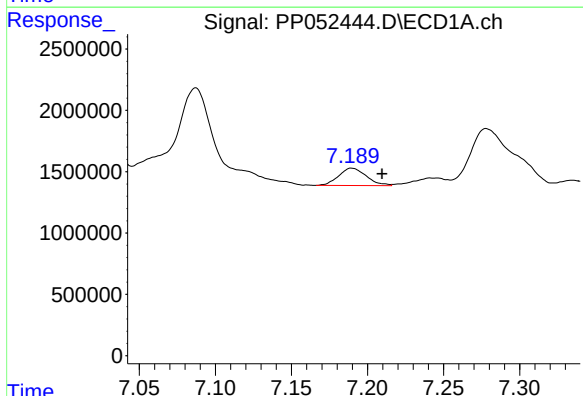
R.T.: 7.769 min
Delta R.T.: 0.020 min
Response: 609461
Conc: 7.35 ng/ml

Instrument :
ECD_P
ClientSampleId :



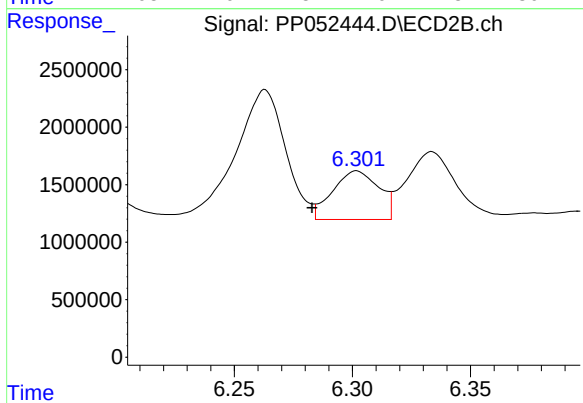
#30 AR-1254-5

R.T.: 6.798 min
Delta R.T.: -0.004 min
Response: 419730
Conc: 4.73 ng/ml



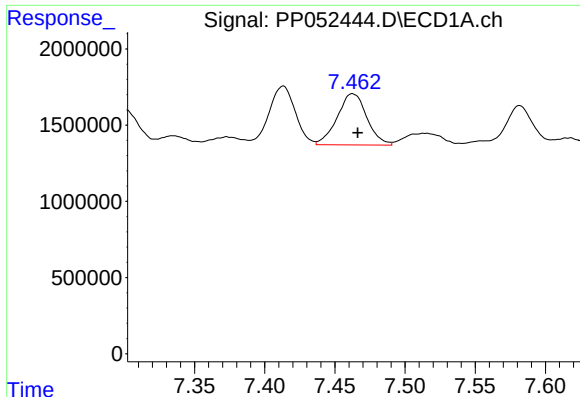
#31 AR-1260-1

R.T.: 7.190 min
Delta R.T.: -0.020 min
Response: 1794042
Conc: 21.64 ng/ml



#31 AR-1260-1

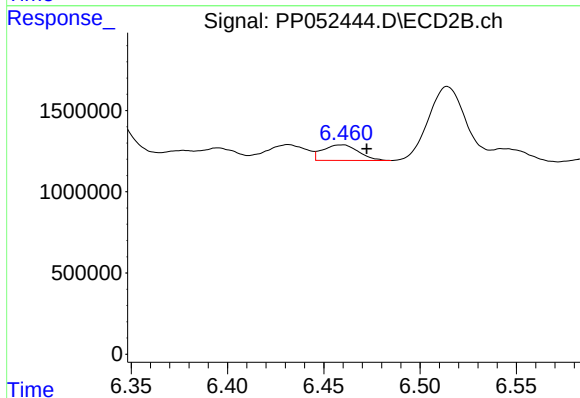
R.T.: 6.302 min
Delta R.T.: 0.019 min
Response: 5746158
Conc: 83.42 ng/ml



#32 AR-1260-2

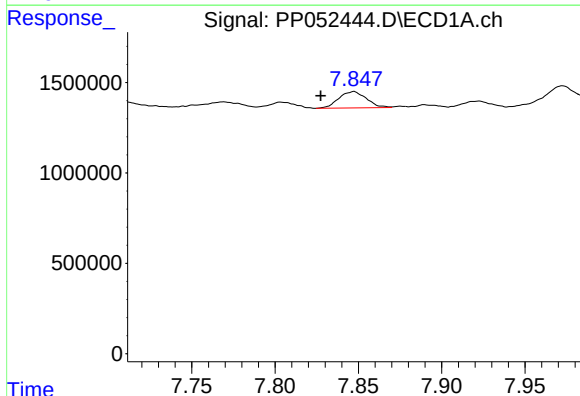
R.T.: 7.463 min
Delta R.T.: -0.004 min
Response: 4954466
Conc: 52.49 ng/ml

Instrument :
ECD_P
ClientSampleId :



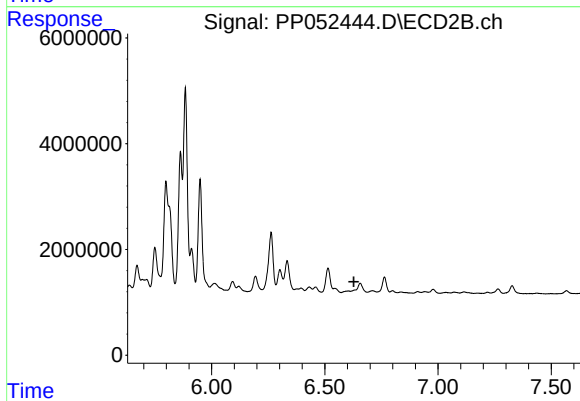
#32 AR-1260-2

R.T.: 6.459 min
Delta R.T.: -0.013 min
Response: 1225275
Conc: 14.80 ng/ml



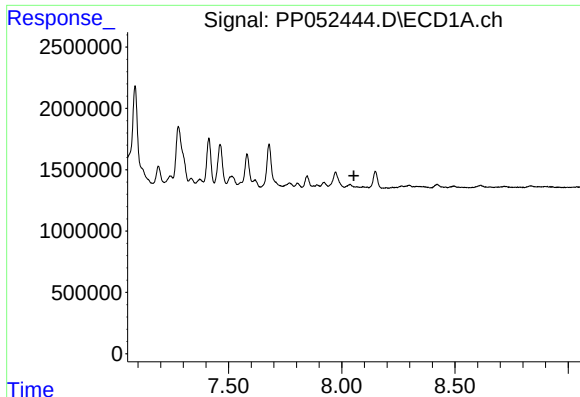
#33 AR-1260-3

R.T.: 7.847 min
Delta R.T.: 0.020 min
Response: 1041792
Conc: 17.35 ng/ml



#33 AR-1260-3

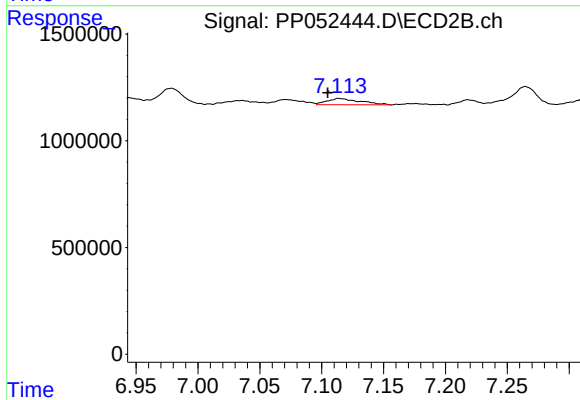
R.T.: 6.602 min
Delta R.T.: -0.026 min
Response: -212991
Conc: N.D.



#34 AR-1260-4

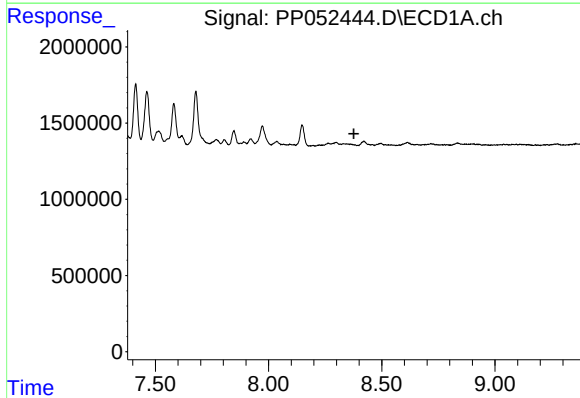
R.T.: 8.037 min
Delta R.T.: -0.017 min
Response: -172231
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



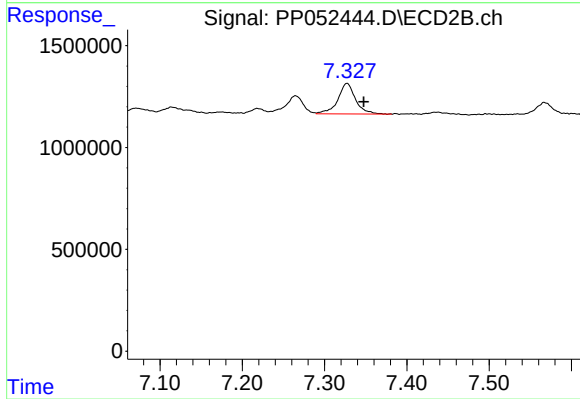
#34 AR-1260-4

R.T.: 7.114 min
Delta R.T.: 0.009 min
Response: 541778
Conc: 9.64 ng/ml



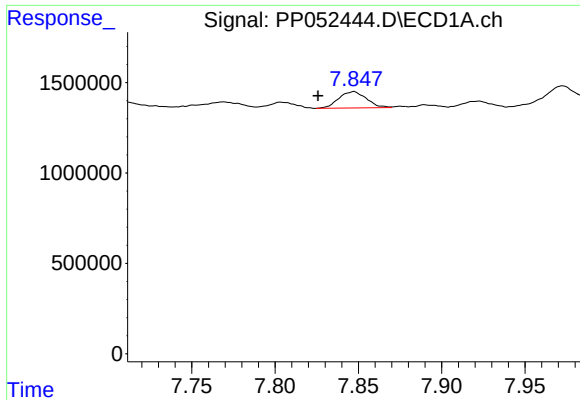
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.377 min
Response: 0
Conc: N.D.



#35 AR-1260-5

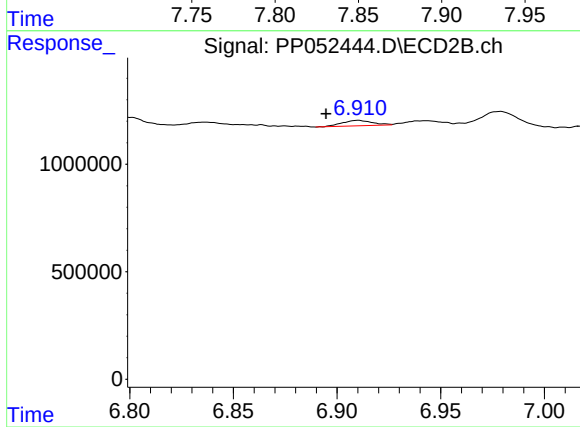
R.T.: 7.327 min
Delta R.T.: -0.020 min
Response: 2229583
Conc: 16.91 ng/ml



#36 AR-1262-1

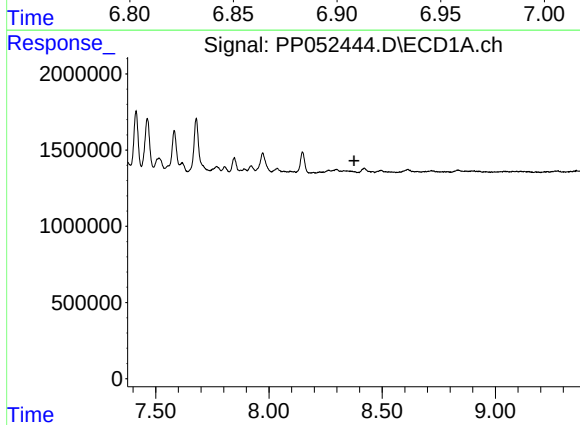
R.T.: 7.847 min
Delta R.T.: 0.021 min
Response: 1041792
Conc: 10.74 ng/ml

Instrument :
ECD_P
ClientSampleId :



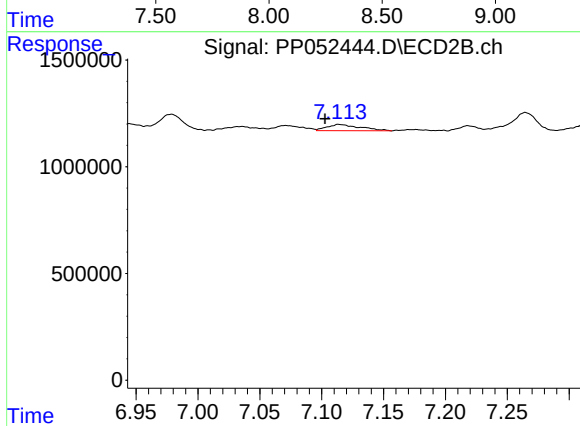
#36 AR-1262-1

R.T.: 6.910 min
Delta R.T.: 0.015 min
Response: 263179
Conc: 7.32 ng/ml



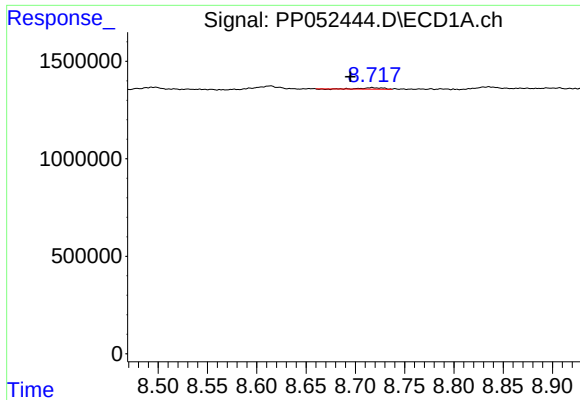
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.376 min
Response: 0
Conc: N.D.



#37 AR-1262-2

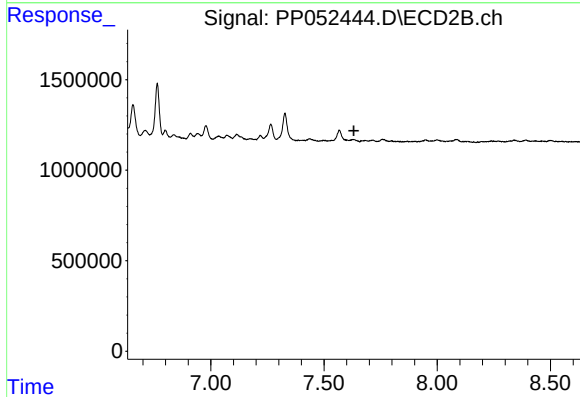
R.T.: 7.114 min
Delta R.T.: 0.011 min
Response: 541778
Conc: 6.84 ng/ml



#38 AR-1262-3

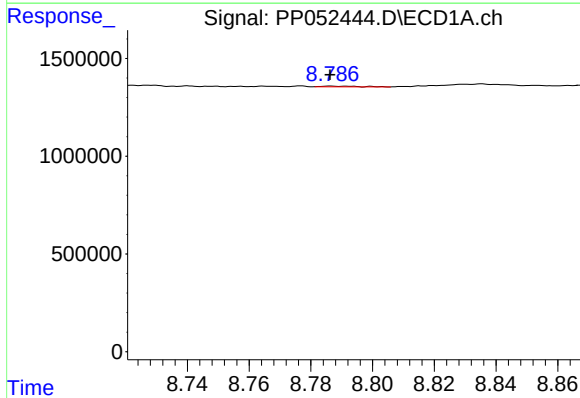
R.T.: 8.717 min
Delta R.T.: 0.022 min
Response: 97933
Conc: 0.89 ng/ml

Instrument :
ECD_P
ClientSampleId :



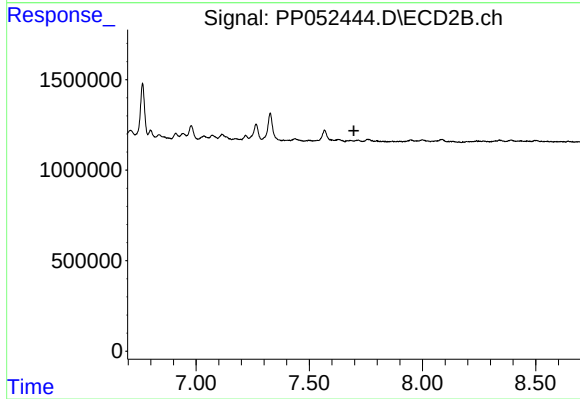
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.632 min
Response: 0
Conc: N.D.



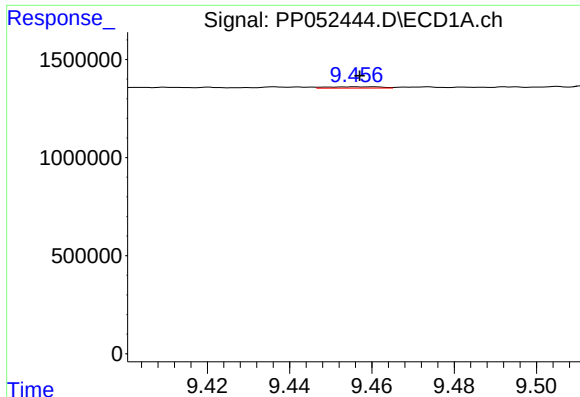
#39 AR-1262-4

R.T.: 8.787 min
Delta R.T.: 0.000 min
Response: 28303
Conc: 0.55 ng/ml



#39 AR-1262-4

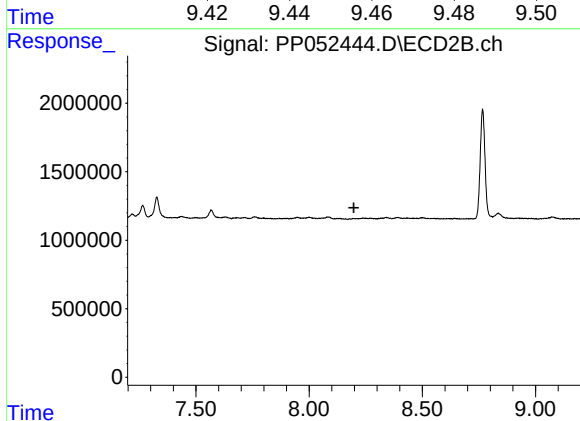
R.T.: 0.000 min
Exp R.T. : 7.696 min
Response: 0
Conc: N.D.



#40 AR-1262-5

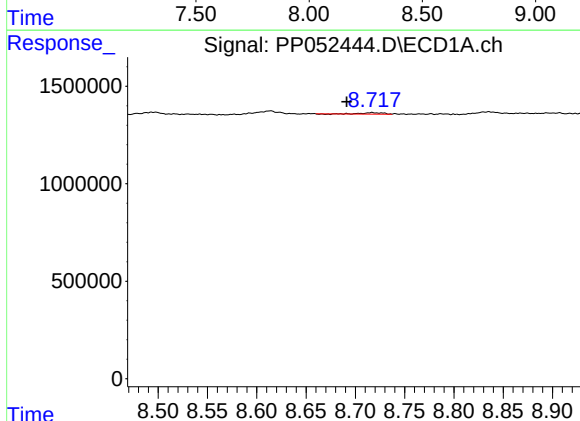
R.T.: 9.457 min
Delta R.T.: 0.000 min
Response: 62676
Conc: 1.00 ng/ml

Instrument :
ECD_P
ClientSampleId :



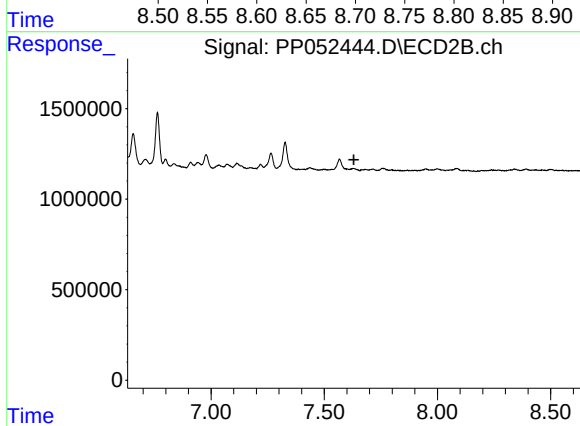
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.197 min
Response: 0
Conc: N.D.



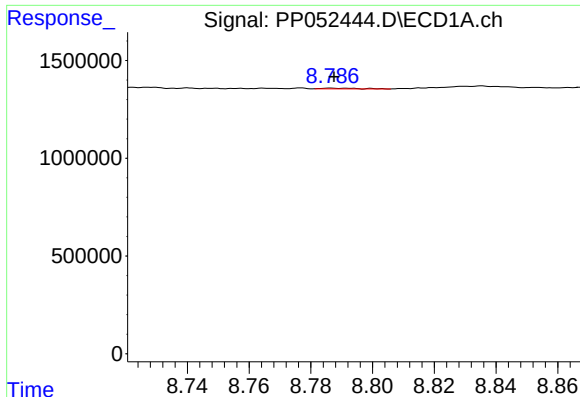
#41 AR-1268-1

R.T.: 8.717 min
Delta R.T.: 0.026 min
Response: 97933
Conc: 0.49 ng/ml



#41 AR-1268-1

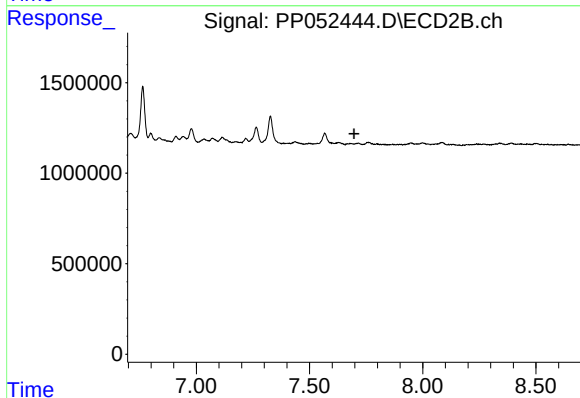
R.T.: 0.000 min
Exp R.T. : 7.631 min
Response: 0
Conc: N.D.



#42 AR-1268-2

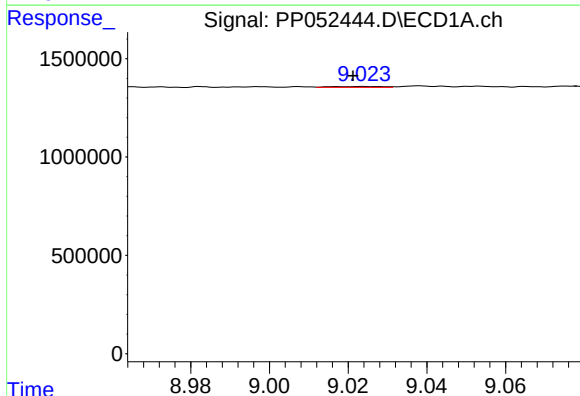
R.T.: 8.787 min
Delta R.T.: 0.000 min
Response: 28303
Conc: 0.15 ng/ml

Instrument :
ECD_P
ClientSampleId :



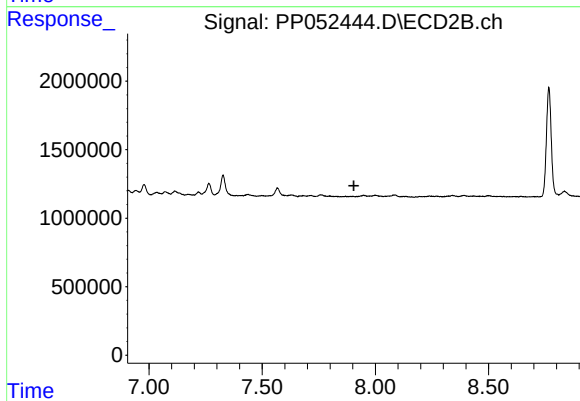
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.696 min
Response: 0
Conc: N.D.



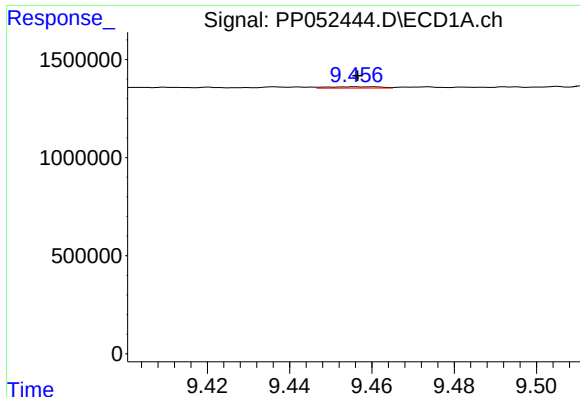
#43 AR-1268-3

R.T.: 9.024 min
Delta R.T.: 0.003 min
Response: 40013
Conc: 0.25 ng/ml



#43 AR-1268-3

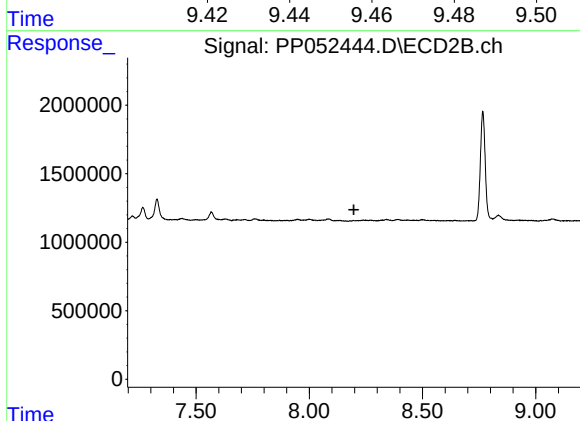
R.T.: 0.000 min
Exp R.T. : 7.905 min
Response: 0
Conc: N.D.



#44 AR-1268-4

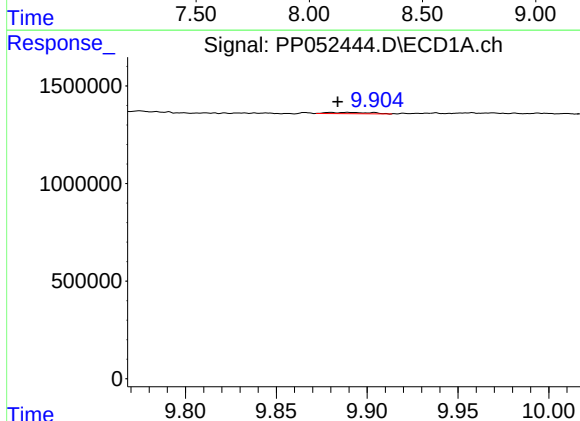
R.T.: 9.457 min
Delta R.T.: 0.000 min
Response: 62676
Conc: 0.86 ng/ml

Instrument :
ECD_P
ClientSampleId :



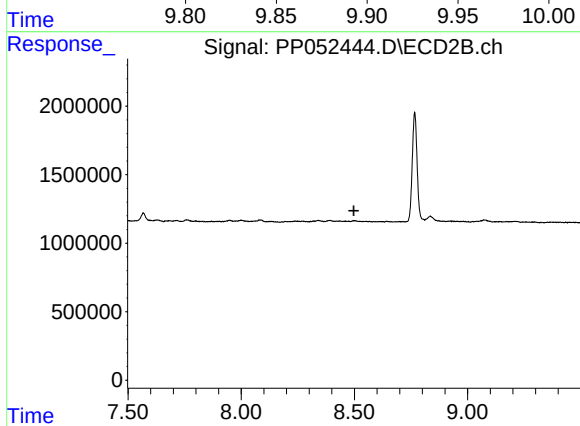
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.197 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.889 min
Delta R.T.: 0.005 min
Response: 113149
Conc: 0.22 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.498 min
Response: 0
Conc: N.D.