

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102022\
 Data File : PP052534.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Oct 2022 21:37
 Operator : YP\AJ
 Sample : N5195-05 10X
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 BC107585-2-1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 21 08:58:25 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	3.670	2514502	2063310	1.600	1.801
2)	SA Decachlor...	10.238	8.764	2561536	2127032	1.846	1.904
Target Compounds							
3)	L1 AR-1016-1	5.593	0.000	305831	0	6.725	N.D. #
4)	L1 AR-1016-2	5.631	0.000	316593	0	4.809	N.D. #
5)	L1 AR-1016-3	5.677	0.000	458778	0	11.024	N.D. #
6)	L1 AR-1016-4	5.783	5.013	129504	1954335	3.564	71.705 #
7)	L1 AR-1016-5	6.076	5.230	1181846	1115290	27.690	31.524
12)	L3 AR-1232-2	5.325	0.000	46689	0	2.301	N.D. #
13)	L3 AR-1232-3	5.631	0.000	316593	0	10.512	N.D. #
14)	L3 AR-1232-4	5.783	5.055	129504	567780	7.765	40.096 #
15)	L3 AR-1232-5	5.870	5.230	1881691	1115290	125.465	70.453 #
16)	L4 AR-1242-1	5.593	0.000	305831	0	8.792	N.D. #
17)	L4 AR-1242-2	5.631	0.000	316593	0	6.395	N.D. #
18)	L4 AR-1242-3	5.677	0.000	458778	0	14.469	N.D. #
19)	L4 AR-1242-4	5.783	5.055	129504	567780	4.741	20.874 #
20)	L4 AR-1242-5	6.522	5.588	1407499	4190244	37.859	124.339 #
21)	L5 AR-1248-1	5.593	0.000	305831	0	11.377	N.D. #
22)	L5 AR-1248-2	5.870	5.013	1881691	1954335	40.482	52.530 #
23)	L5 AR-1248-3	6.076	5.055	1181846	567780	21.344	14.904 #
24)	L5 AR-1248-4	6.481	5.230	2056952	1115290	32.397	24.070 #
25)	L5 AR-1248-5	6.522	5.630	1407499	770091	22.725	18.312
26)	L6 AR-1254-1	6.455	5.588	3293850	4190244	46.269	59.893 #
27)	L6 AR-1254-2	6.675	5.738	4893766	3389688	45.885	54.101
28)	L6 AR-1254-3	7.043	6.147	4148667	4226622	39.474	42.728
29)	L6 AR-1254-4	7.329	6.378	3359006	3054332	45.971	51.095
30)	L6 AR-1254-5	7.750	6.801	3683458	3334076	44.393	37.608
31)	L7 AR-1260-1	7.208	6.279	1915036	2393766	23.105	34.751 #
32)	L7 AR-1260-2	7.465	6.469	2294883	1784394	24.314	21.559
33)	L7 AR-1260-3	7.810f	6.623	442869	1760102	7.374	22.797 #
34)	L7 AR-1260-4	8.041	7.101	1227370	196354	16.003	3.493 #
35)	L7 AR-1260-5	8.377	7.344	609596	357453	4.447	2.711 #
36)	L8 AR-1262-1	7.810f	6.872f	442869	118804	4.567	3.303 #
37)	L8 AR-1262-2	8.377	7.101	609596	196354	3.786	2.480 #
38)	L8 AR-1262-3	8.709	0.000	253943	0	2.311	N.D. #
39)	L8 AR-1262-4	0.000	7.692	0	483240	N.D.	4.233 #
40)	L8 AR-1262-5	9.457	0.000	227875	0	3.620	N.D. #
41)	L9 AR-1268-1	8.709f	0.000	253943	0	1.283	N.D. #
42)	L9 AR-1268-2	0.000	7.692	0	483240	N.D.	2.958 #
43)	L9 AR-1268-3	9.024	0.000	74777	0	0.459	N.D. #
44)	L9 AR-1268-4	9.457	0.000	227875	0	3.123	N.D. #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102022\
Data File : PP052534.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Oct 2022 21:37
Operator : YP\AJ
Sample : N5195-05 10X
Misc :
ALS Vial : 30 Sample Multiplier: 1

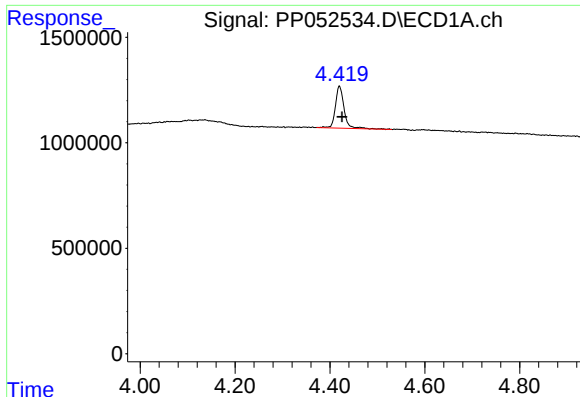
Instrument :
ECD_P
ClientSampleId :
BC107585-2-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 21 08:58:25 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
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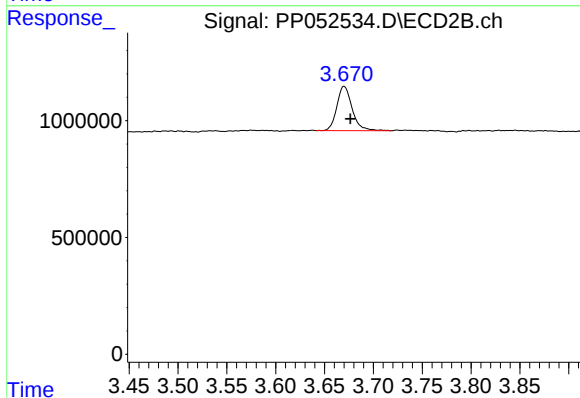
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

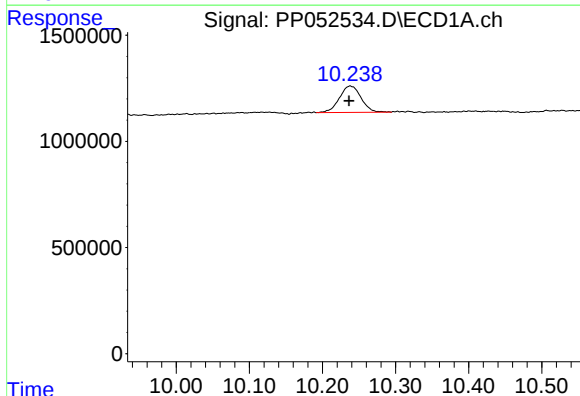
R.T.: 4.420 min
Delta R.T.: -0.006 min
Response: 2514502
Conc: 1.60 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC107585-2-1



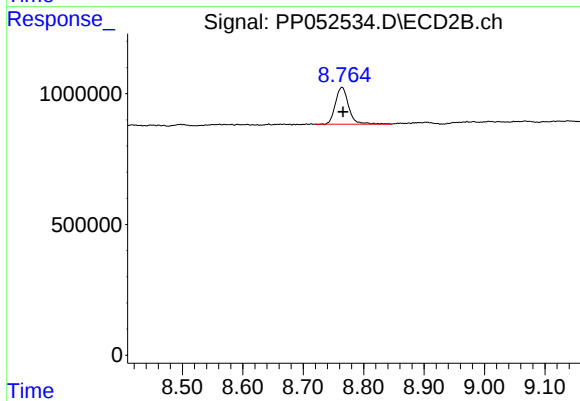
#1 Tetrachloro-m-xylene

R.T.: 3.670 min
Delta R.T.: -0.006 min
Response: 2063310
Conc: 1.80 ng/ml



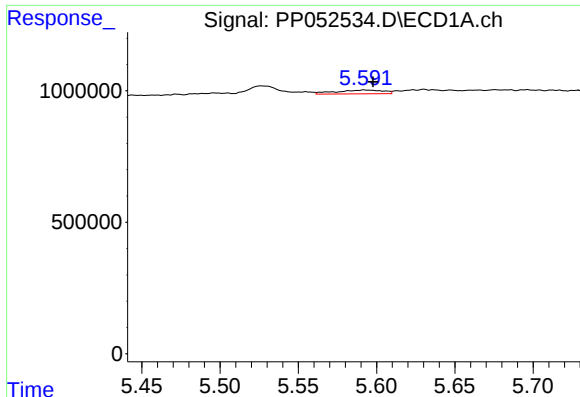
#2 Decachlorobiphenyl

R.T.: 10.238 min
Delta R.T.: 0.002 min
Response: 2561536
Conc: 1.85 ng/ml



#2 Decachlorobiphenyl

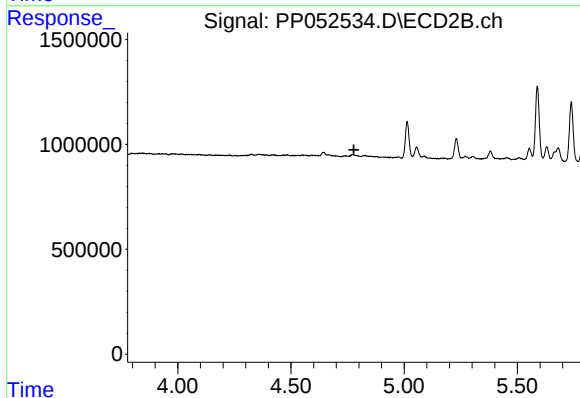
R.T.: 8.764 min
Delta R.T.: -0.002 min
Response: 2127032
Conc: 1.90 ng/ml



#3 AR-1016-1

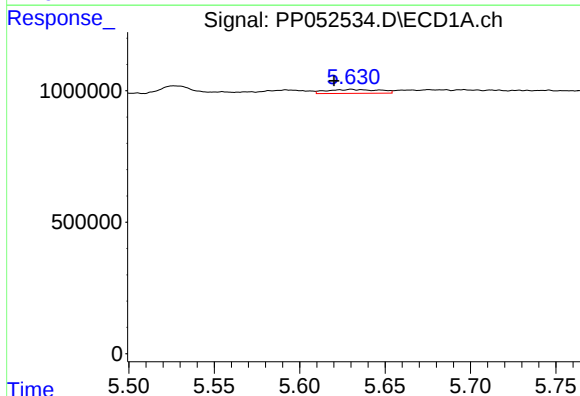
R.T.: 5.593 min
Delta R.T.: -0.005 min
Response: 305831
Conc: 6.73 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC107585-2-1



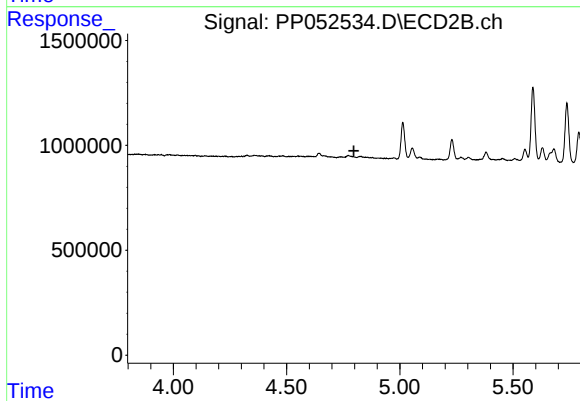
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.778 min
Response: 0
Conc: N.D.



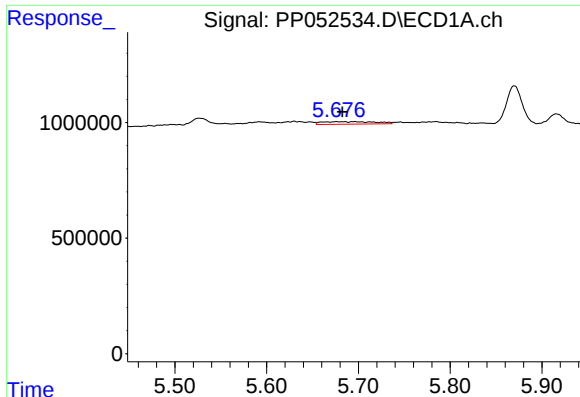
#4 AR-1016-2

R.T.: 5.631 min
Delta R.T.: 0.011 min
Response: 316593
Conc: 4.81 ng/ml



#4 AR-1016-2

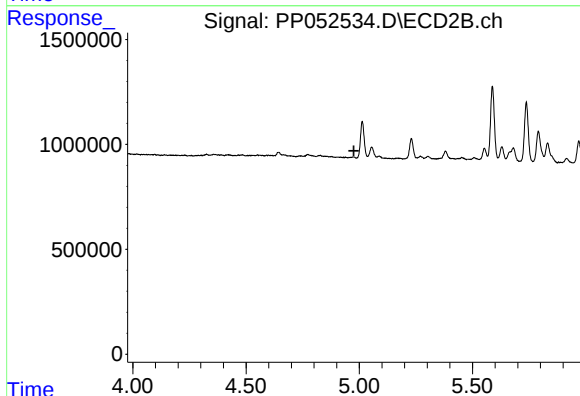
R.T.: 0.000 min
Exp R.T. : 4.797 min
Response: 0
Conc: N.D.



#5 AR-1016-3

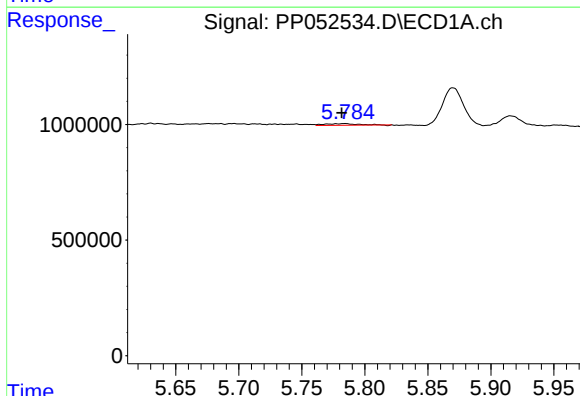
R.T.: 5.677 min
Delta R.T.: -0.006 min
Response: 458778
Conc: 11.02 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC107585-2-1



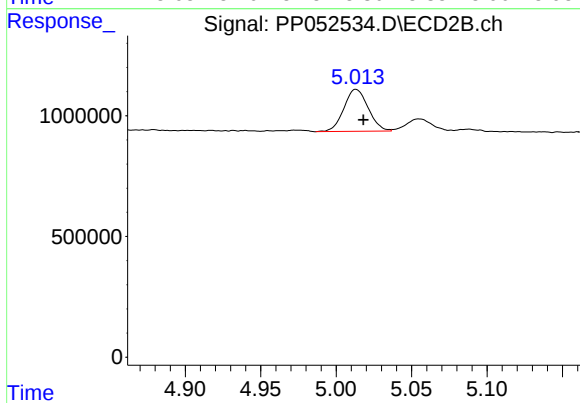
#5 AR-1016-3

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



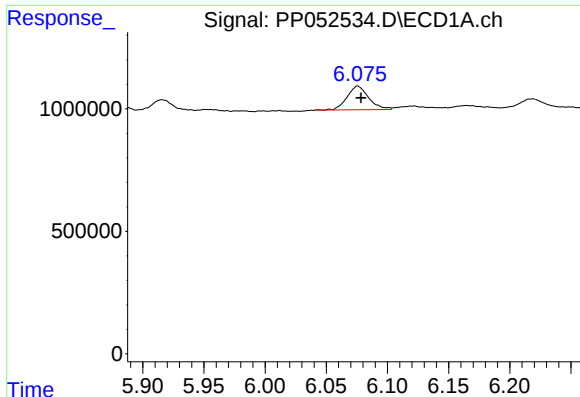
#6 AR-1016-4

R.T.: 5.783 min
Delta R.T.: 0.001 min
Response: 129504
Conc: 3.56 ng/ml



#6 AR-1016-4

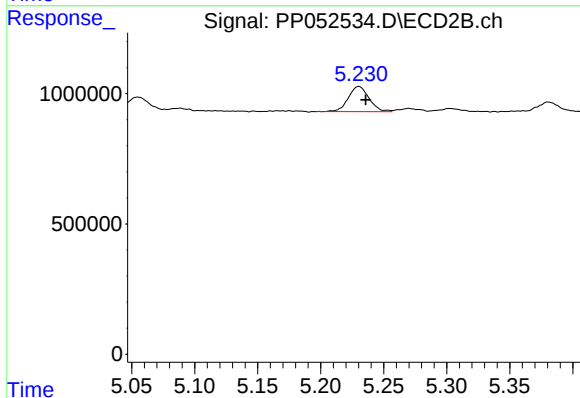
R.T.: 5.013 min
Delta R.T.: -0.005 min
Response: 1954335
Conc: 71.70 ng/ml



#7 AR-1016-5

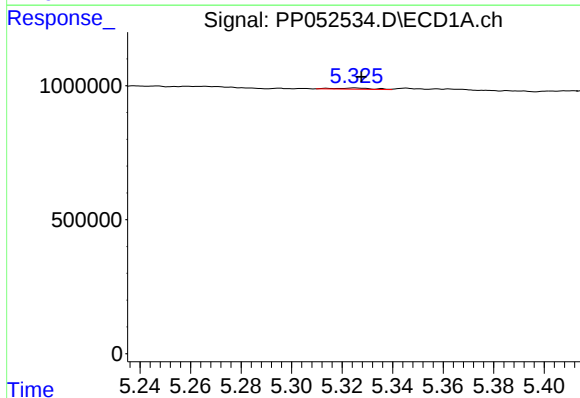
R.T.: 6.076 min
Delta R.T.: -0.003 min
Response: 1181846
Conc: 27.69 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC107585-2-1



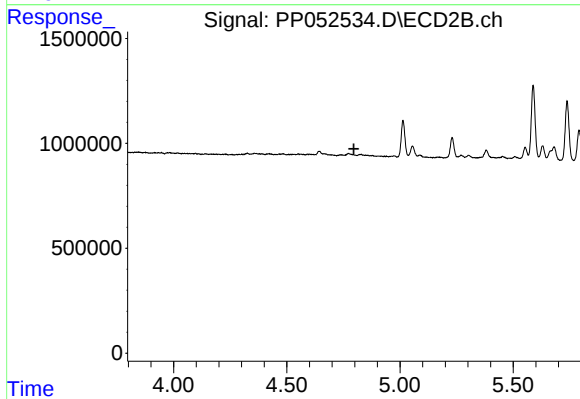
#7 AR-1016-5

R.T.: 5.230 min
Delta R.T.: -0.005 min
Response: 1115290
Conc: 31.52 ng/ml



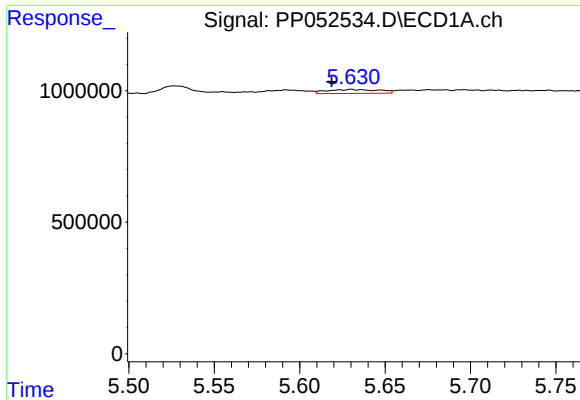
#12 AR-1232-2

R.T.: 5.325 min
Delta R.T.: -0.003 min
Response: 46689
Conc: 2.30 ng/ml



#12 AR-1232-2

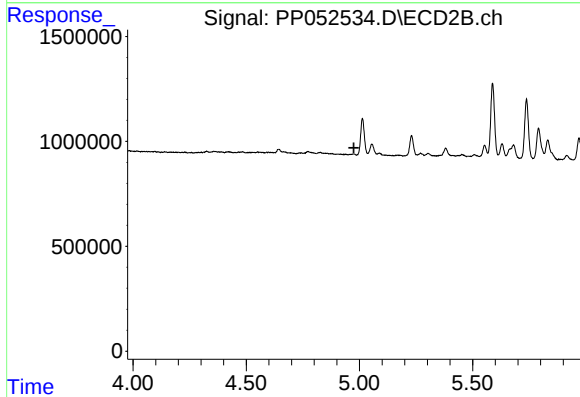
R.T.: 0.000 min
Exp R.T.: 4.796 min
Response: 0
Conc: N.D.



#13 AR-1232-3

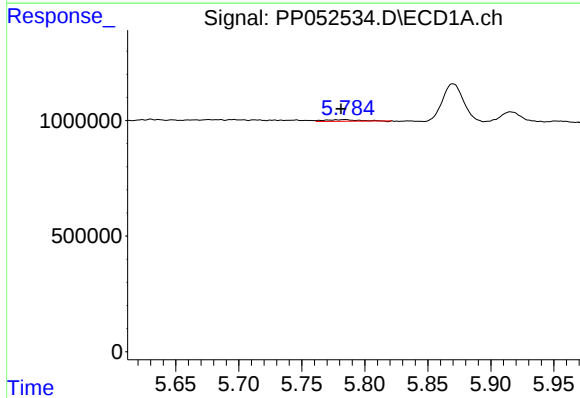
R.T.: 5.631 min
Delta R.T.: 0.012 min
Response: 316593
Conc: 10.51 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC107585-2-1



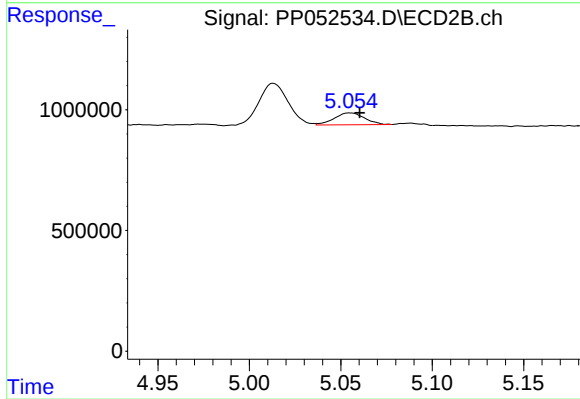
#13 AR-1232-3

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



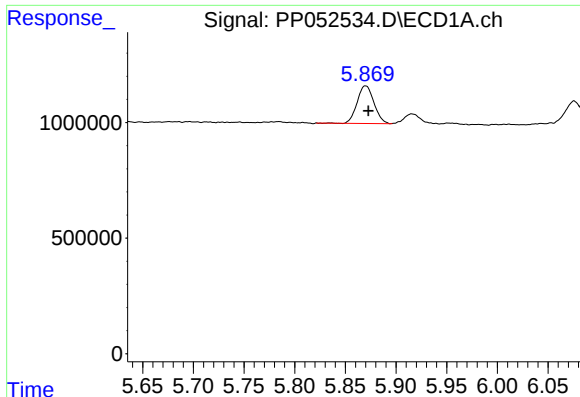
#14 AR-1232-4

R.T.: 5.783 min
Delta R.T.: 0.002 min
Response: 129504
Conc: 7.77 ng/ml



#14 AR-1232-4

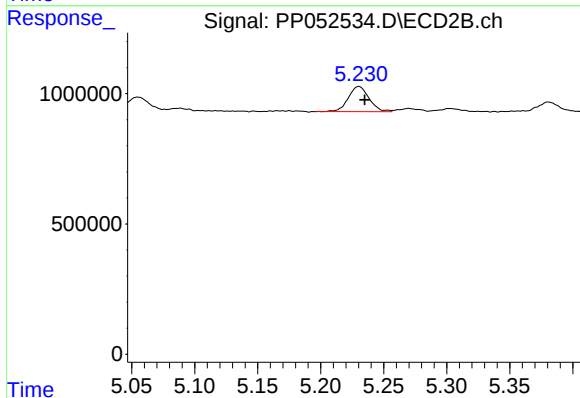
R.T.: 5.055 min
Delta R.T.: -0.005 min
Response: 567780
Conc: 40.10 ng/ml



#15 AR-1232-5

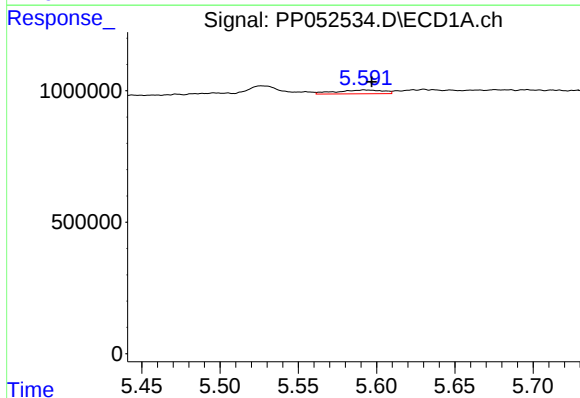
R.T.: 5.870 min
Delta R.T.: -0.002 min
Response: 1881691
Conc: 125.47 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC107585-2-1



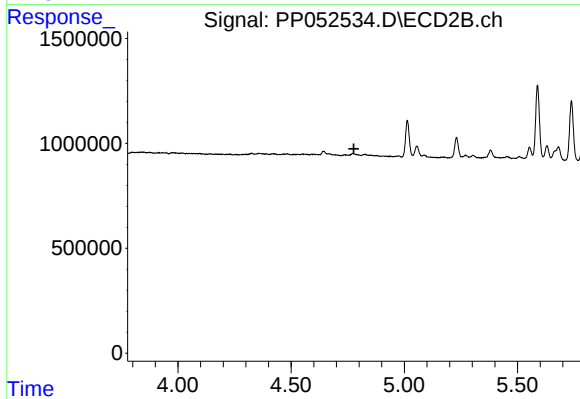
#15 AR-1232-5

R.T.: 5.230 min
Delta R.T.: -0.005 min
Response: 1115290
Conc: 70.45 ng/ml



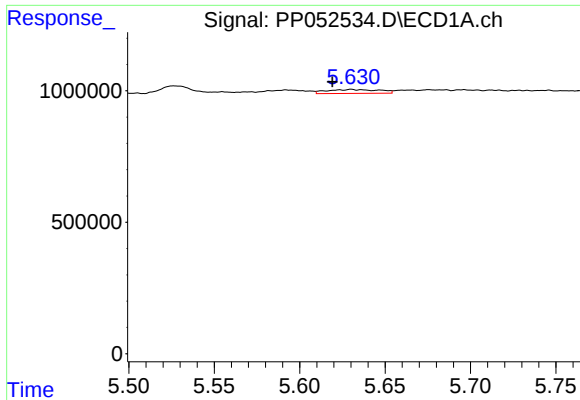
#16 AR-1242-1

R.T.: 5.593 min
Delta R.T.: -0.004 min
Response: 305831
Conc: 8.79 ng/ml



#16 AR-1242-1

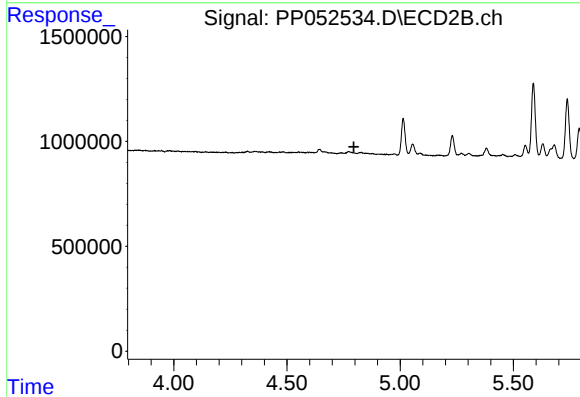
R.T.: 0.000 min
Exp R.T.: 4.777 min
Response: 0
Conc: N.D.



#17 AR-1242-2

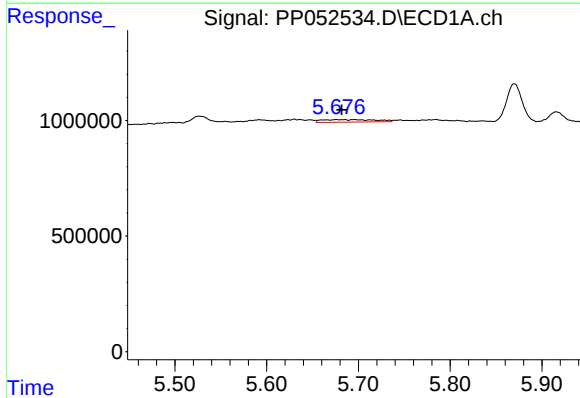
R.T.: 5.631 min
Delta R.T.: 0.012 min
Response: 316593
Conc: 6.39 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC107585-2-1



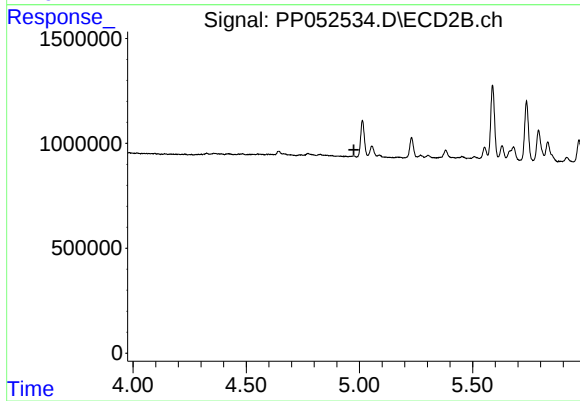
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.796 min
Response: 0
Conc: N.D.



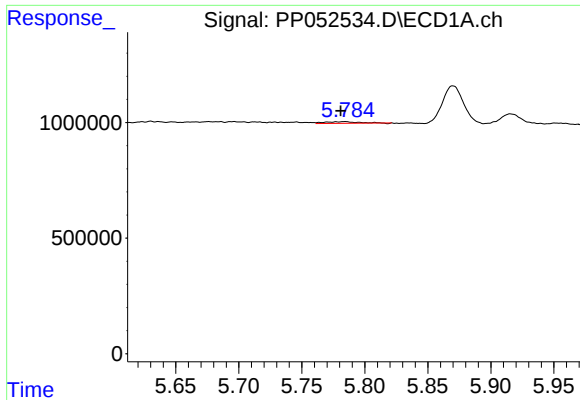
#18 AR-1242-3

R.T.: 5.677 min
Delta R.T.: -0.005 min
Response: 458778
Conc: 14.47 ng/ml



#18 AR-1242-3

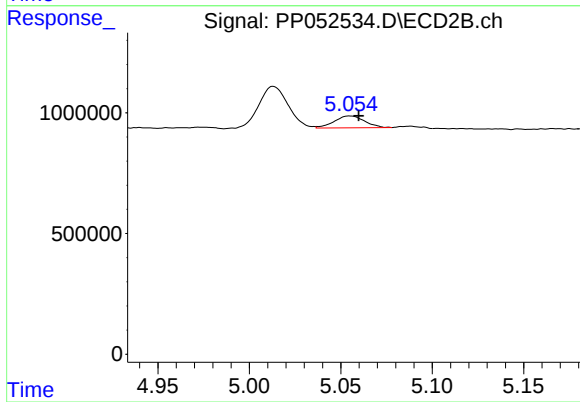
R.T.: 0.000 min
Exp R.T. : 4.975 min
Response: 0
Conc: N.D.



#19 AR-1242-4

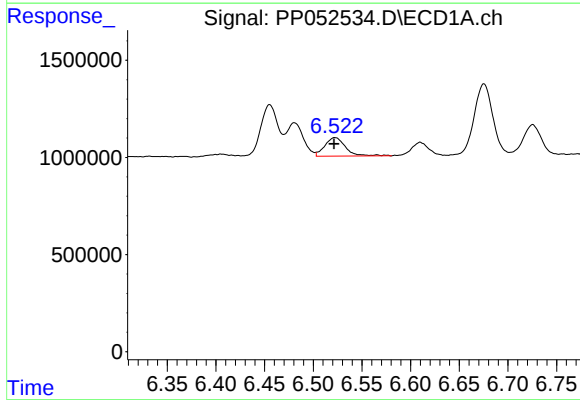
R.T.: 5.783 min
Delta R.T.: 0.003 min
Response: 129504
Conc: 4.74 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC107585-2-1



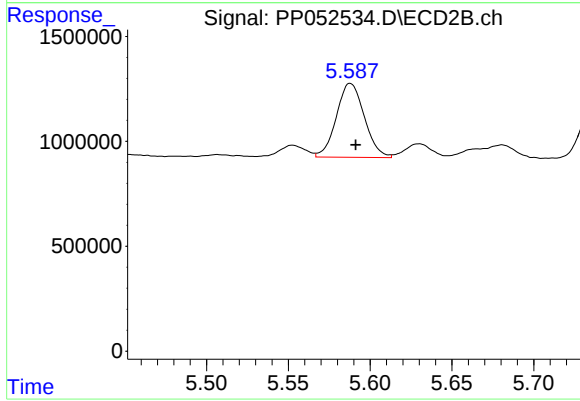
#19 AR-1242-4

R.T.: 5.055 min
Delta R.T.: -0.005 min
Response: 567780
Conc: 20.87 ng/ml



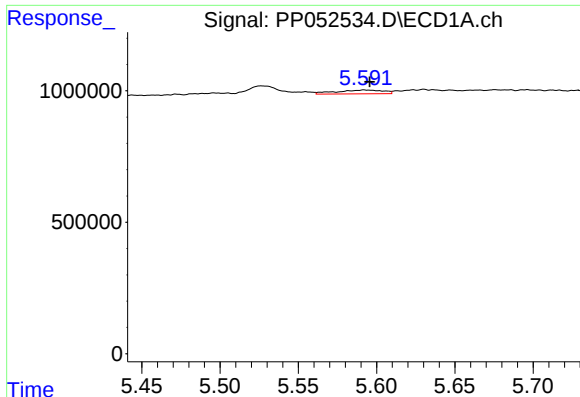
#20 AR-1242-5

R.T.: 6.522 min
Delta R.T.: 0.000 min
Response: 1407499
Conc: 37.86 ng/ml



#20 AR-1242-5

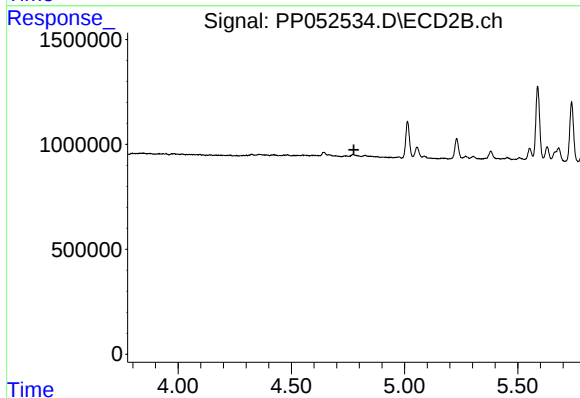
R.T.: 5.588 min
Delta R.T.: -0.003 min
Response: 4190244
Conc: 124.34 ng/ml



#21 AR-1248-1

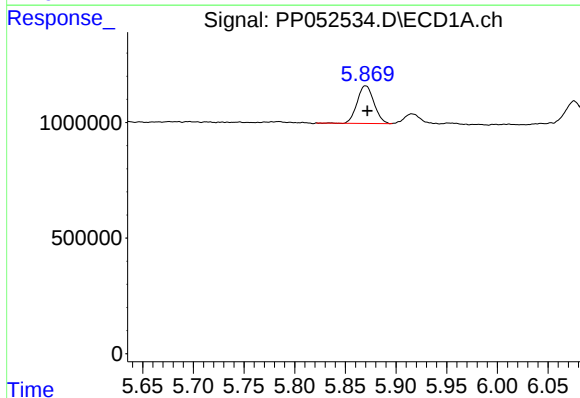
R.T.: 5.593 min
Delta R.T.: -0.003 min
Response: 305831
Conc: 11.38 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC107585-2-1



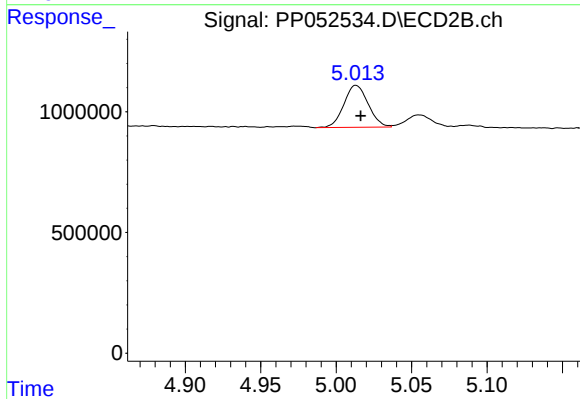
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.776 min
Response: 0
Conc: N.D.



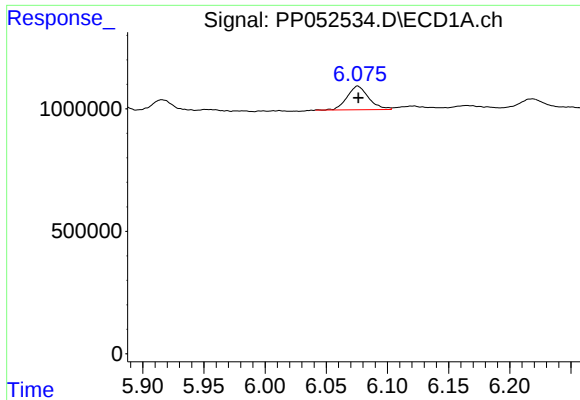
#22 AR-1248-2

R.T.: 5.870 min
Delta R.T.: -0.002 min
Response: 1881691
Conc: 40.48 ng/ml



#22 AR-1248-2

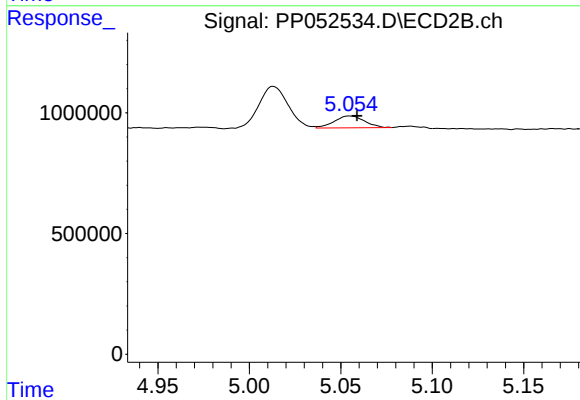
R.T.: 5.013 min
Delta R.T.: -0.003 min
Response: 1954335
Conc: 52.53 ng/ml



#23 AR-1248-3

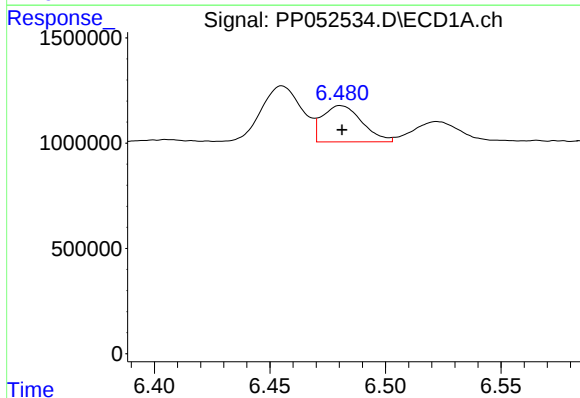
R.T.: 6.076 min
Delta R.T.: 0.000 min
Response: 1181846
Conc: 21.34 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC107585-2-1



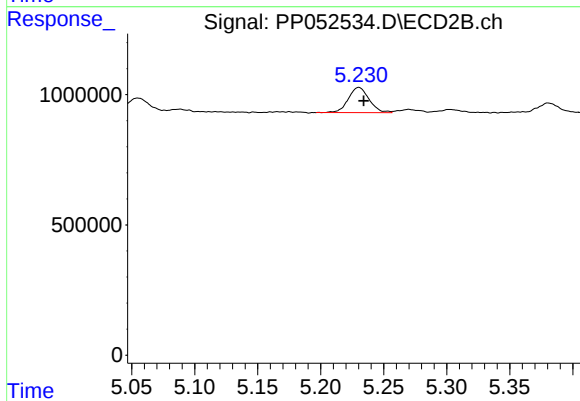
#23 AR-1248-3

R.T.: 5.055 min
Delta R.T.: -0.004 min
Response: 567780
Conc: 14.90 ng/ml



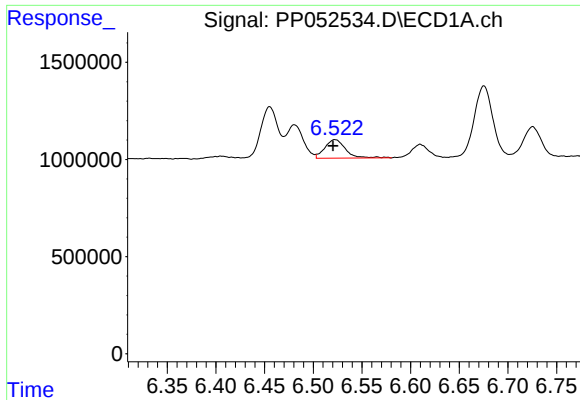
#24 AR-1248-4

R.T.: 6.481 min
Delta R.T.: 0.000 min
Response: 2056952
Conc: 32.40 ng/ml



#24 AR-1248-4

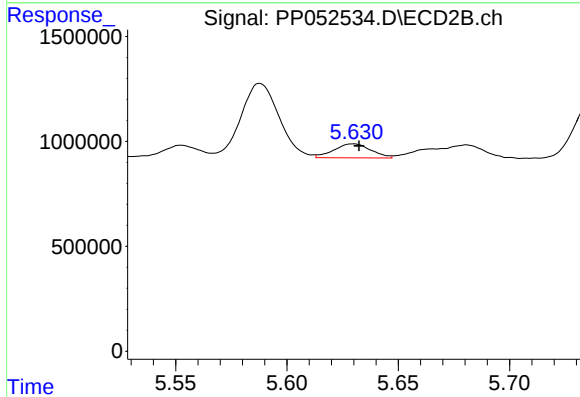
R.T.: 5.230 min
Delta R.T.: -0.004 min
Response: 1115290
Conc: 24.07 ng/ml



#25 AR-1248-5

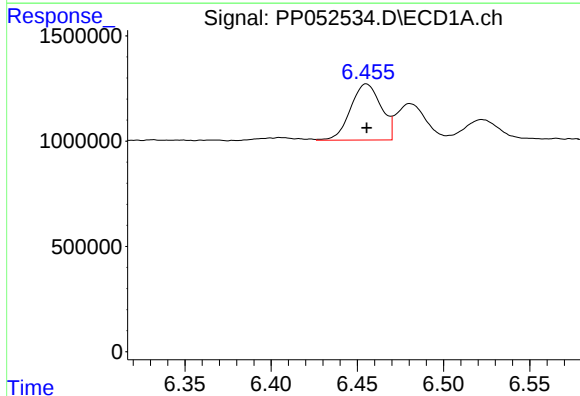
R.T.: 6.522 min
Delta R.T.: 0.002 min
Response: 1407499
Conc: 22.73 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC107585-2-1



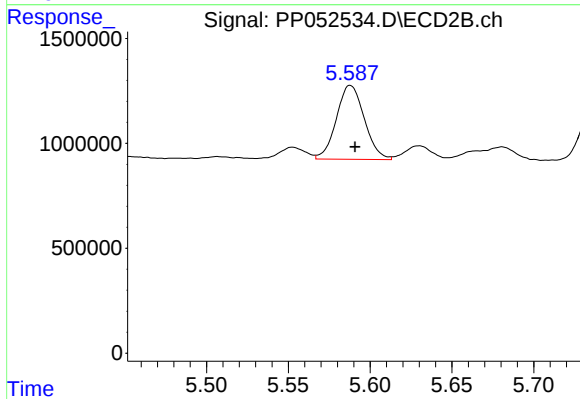
#25 AR-1248-5

R.T.: 5.630 min
Delta R.T.: -0.003 min
Response: 770091
Conc: 18.31 ng/ml



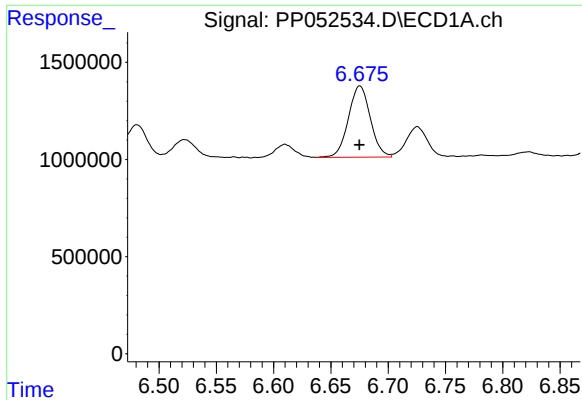
#26 AR-1254-1

R.T.: 6.455 min
Delta R.T.: 0.000 min
Response: 3293850
Conc: 46.27 ng/ml



#26 AR-1254-1

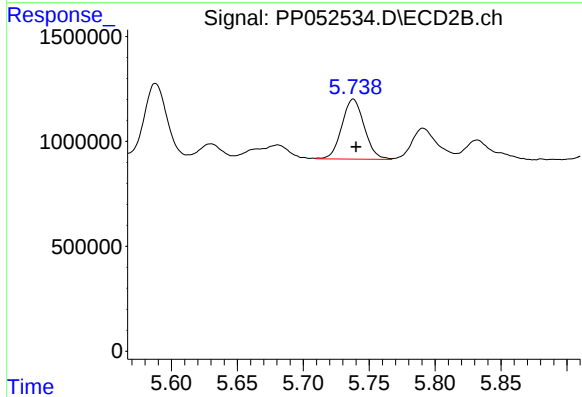
R.T.: 5.588 min
Delta R.T.: -0.003 min
Response: 4190244
Conc: 59.89 ng/ml



#27 AR-1254-2

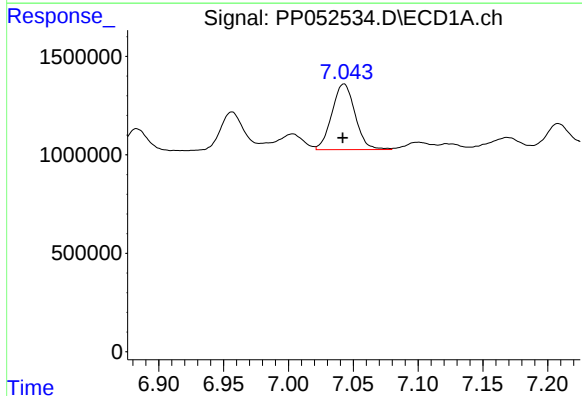
R.T.: 6.675 min
Delta R.T.: 0.000 min
Response: 4893766
Conc: 45.89 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC107585-2-1



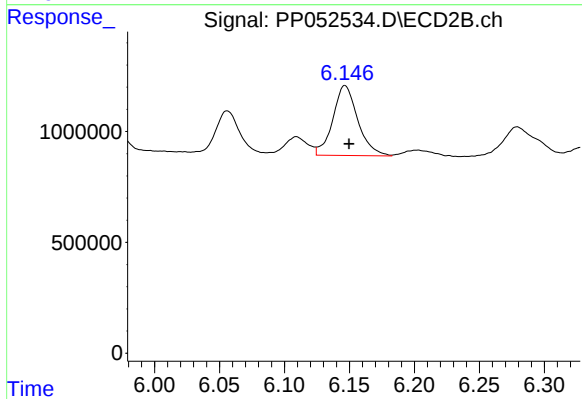
#27 AR-1254-2

R.T.: 5.738 min
Delta R.T.: -0.002 min
Response: 3389688
Conc: 54.10 ng/ml



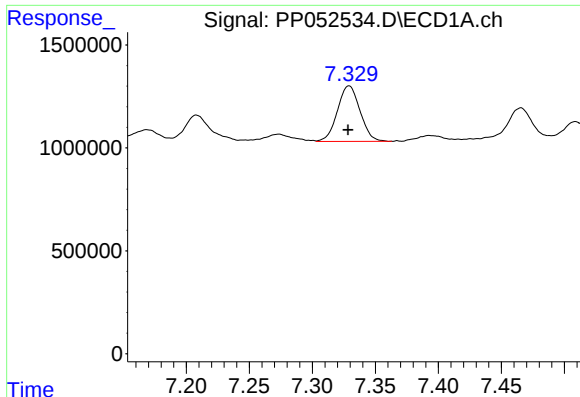
#28 AR-1254-3

R.T.: 7.043 min
Delta R.T.: 0.000 min
Response: 4148667
Conc: 39.47 ng/ml



#28 AR-1254-3

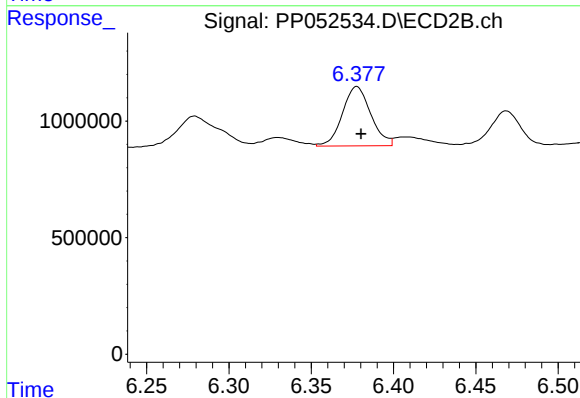
R.T.: 6.147 min
Delta R.T.: -0.003 min
Response: 4226622
Conc: 42.73 ng/ml



#29 AR-1254-4

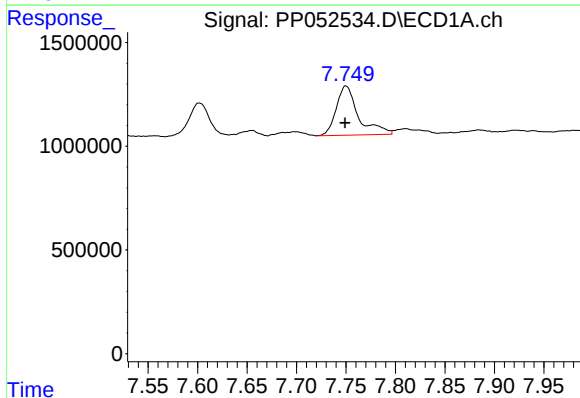
R.T.: 7.329 min
Delta R.T.: 0.000 min
Response: 3359006
Conc: 45.97 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC107585-2-1



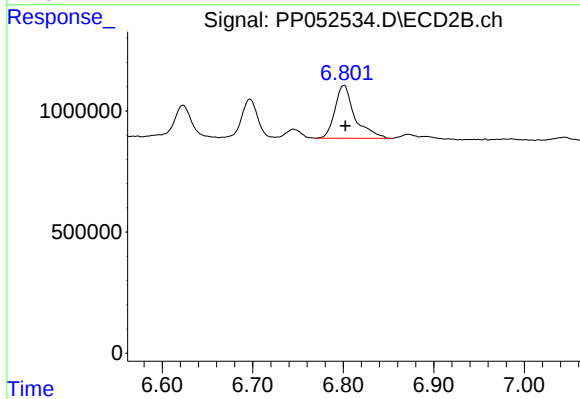
#29 AR-1254-4

R.T.: 6.378 min
Delta R.T.: -0.003 min
Response: 3054332
Conc: 51.10 ng/ml



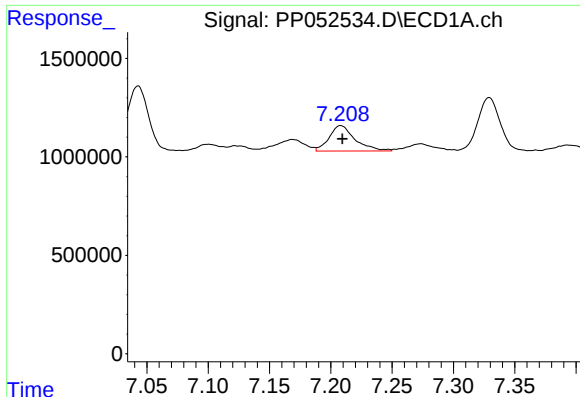
#30 AR-1254-5

R.T.: 7.750 min
Delta R.T.: 0.001 min
Response: 3683458
Conc: 44.39 ng/ml



#30 AR-1254-5

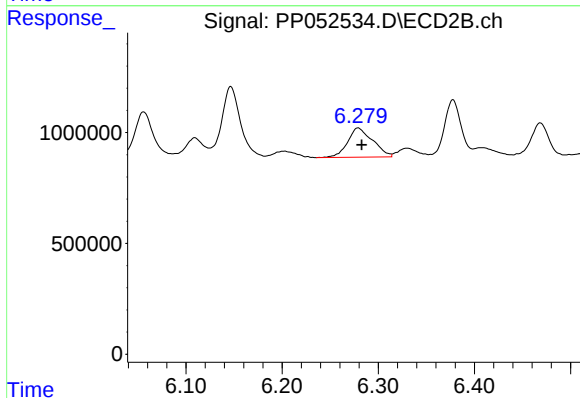
R.T.: 6.801 min
Delta R.T.: -0.002 min
Response: 3334076
Conc: 37.61 ng/ml



#31 AR-1260-1

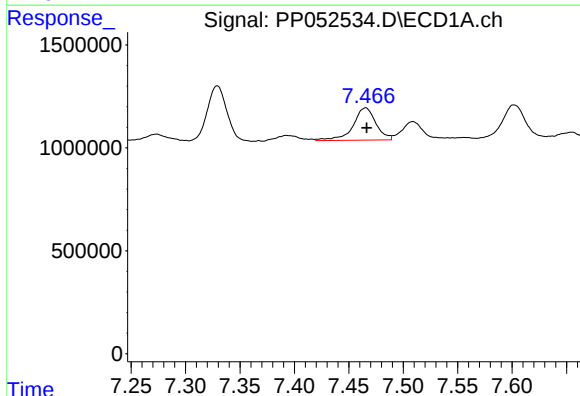
R.T.: 7.208 min
Delta R.T.: -0.001 min
Response: 1915036
Conc: 23.10 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC107585-2-1



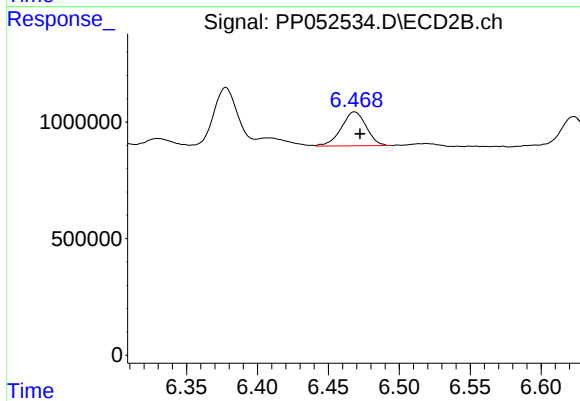
#31 AR-1260-1

R.T.: 6.279 min
Delta R.T.: -0.004 min
Response: 2393766
Conc: 34.75 ng/ml



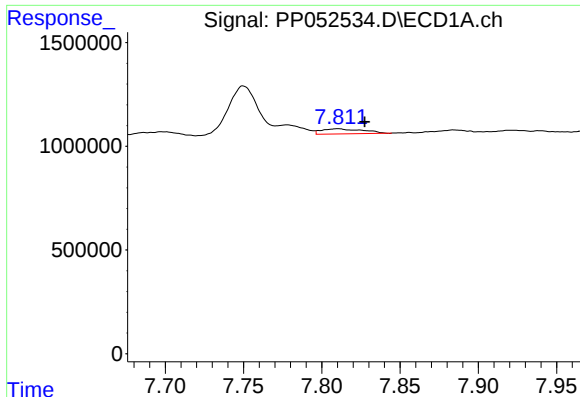
#32 AR-1260-2

R.T.: 7.465 min
Delta R.T.: -0.001 min
Response: 2294883
Conc: 24.31 ng/ml



#32 AR-1260-2

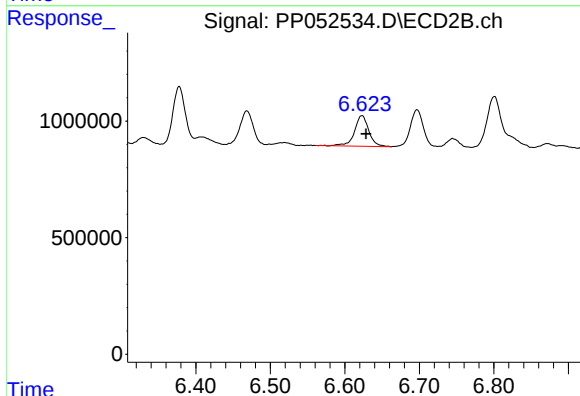
R.T.: 6.469 min
Delta R.T.: -0.004 min
Response: 1784394
Conc: 21.56 ng/ml



#33 AR-1260-3

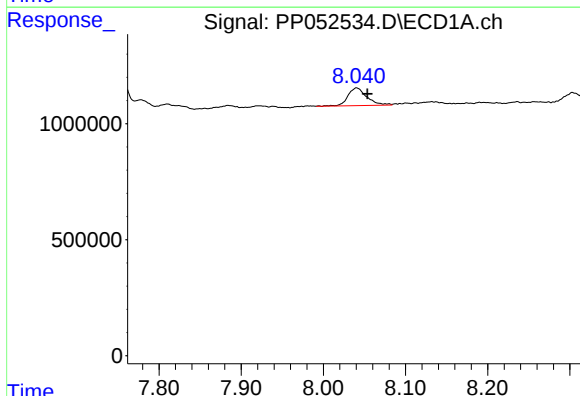
R.T.: 7.810 min
Delta R.T.: -0.018 min
Response: 442869
Conc: 7.37 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC107585-2-1



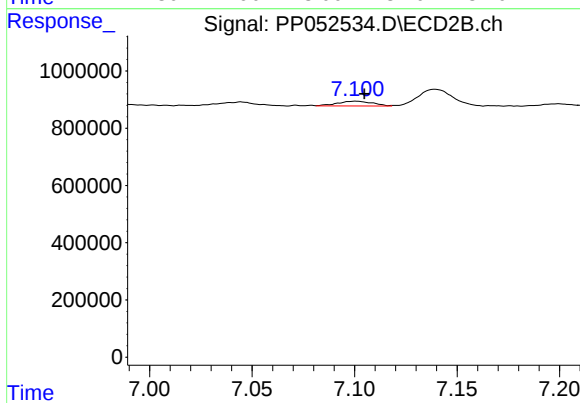
#33 AR-1260-3

R.T.: 6.623 min
Delta R.T.: -0.006 min
Response: 1760102
Conc: 22.80 ng/ml



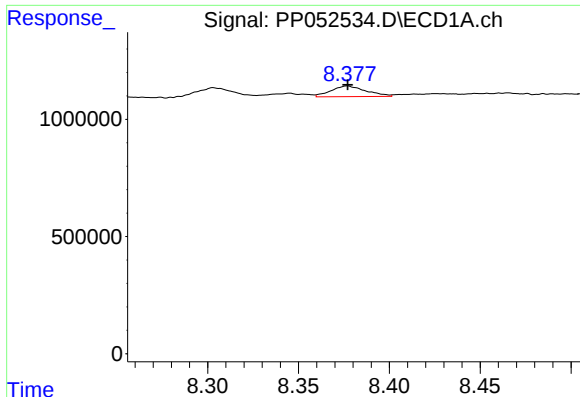
#34 AR-1260-4

R.T.: 8.041 min
Delta R.T.: -0.013 min
Response: 1227370
Conc: 16.00 ng/ml



#34 AR-1260-4

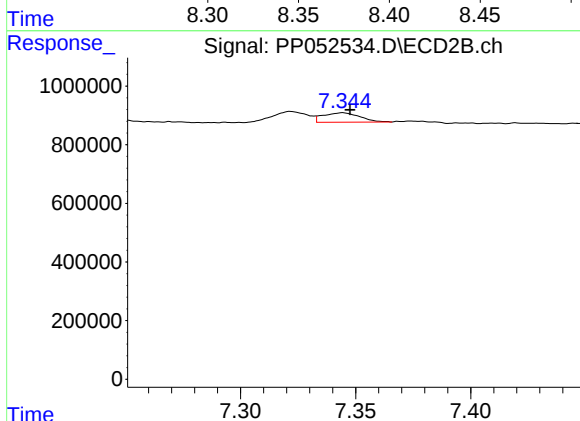
R.T.: 7.101 min
Delta R.T.: -0.004 min
Response: 196354
Conc: 3.49 ng/ml



#35 AR-1260-5

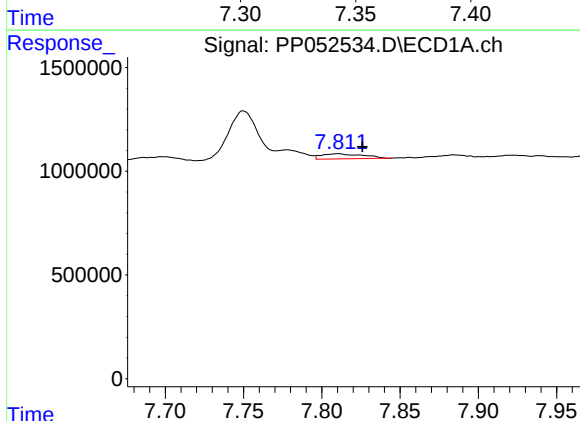
R.T.: 8.377 min
Delta R.T.: 0.000 min
Response: 609596
Conc: 4.45 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC107585-2-1



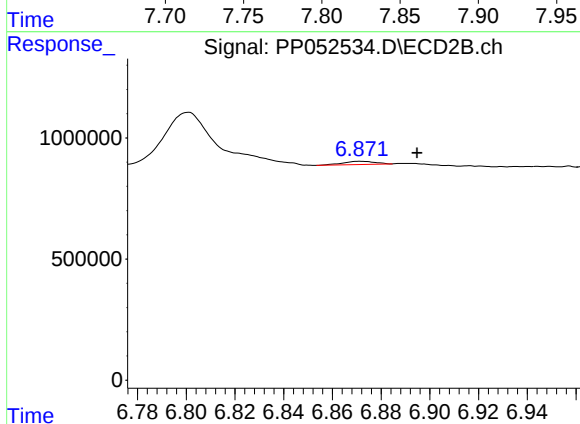
#35 AR-1260-5

R.T.: 7.344 min
Delta R.T.: -0.003 min
Response: 357453
Conc: 2.71 ng/ml



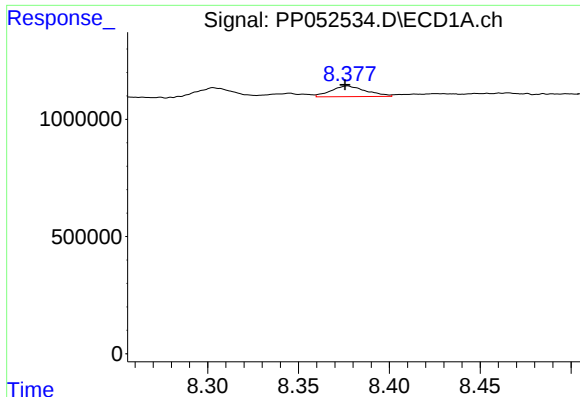
#36 AR-1262-1

R.T.: 7.810 min
Delta R.T.: -0.016 min
Response: 442869
Conc: 4.57 ng/ml



#36 AR-1262-1

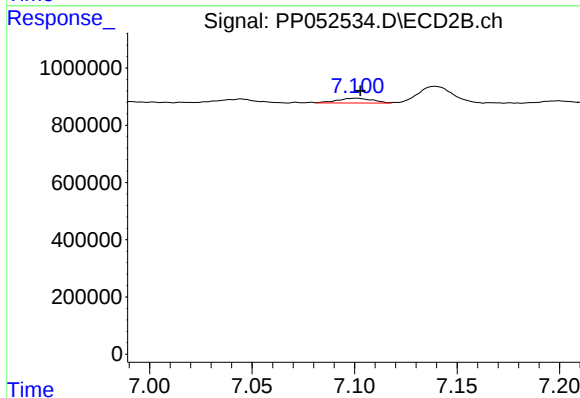
R.T.: 6.872 min
Delta R.T.: -0.023 min
Response: 118804
Conc: 3.30 ng/ml



#37 AR-1262-2

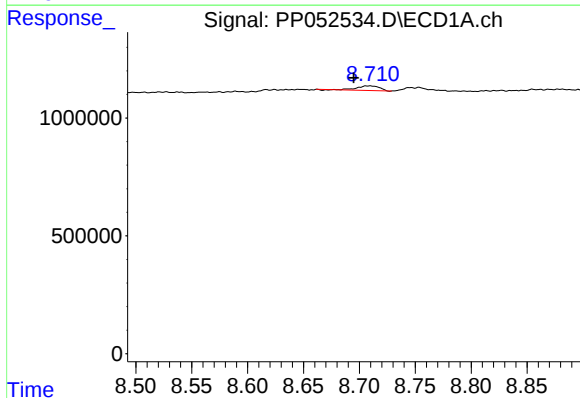
R.T.: 8.377 min
Delta R.T.: 0.001 min
Response: 609596
Conc: 3.79 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC107585-2-1



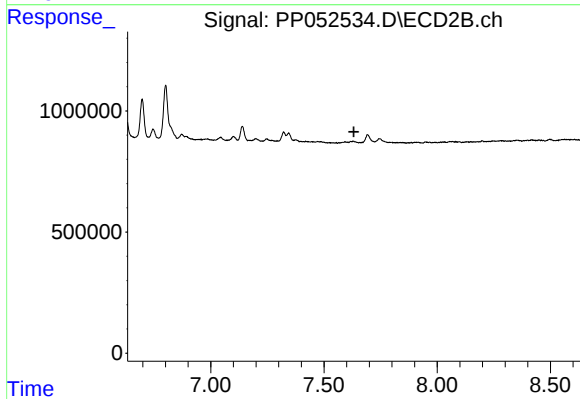
#37 AR-1262-2

R.T.: 7.101 min
Delta R.T.: -0.002 min
Response: 196354
Conc: 2.48 ng/ml



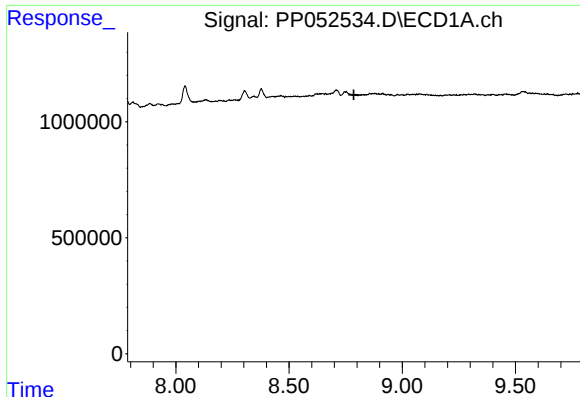
#38 AR-1262-3

R.T.: 8.709 min
Delta R.T.: 0.014 min
Response: 253943
Conc: 2.31 ng/ml



#38 AR-1262-3

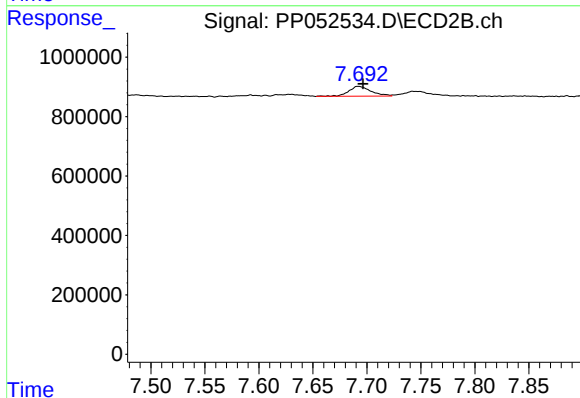
R.T.: 0.000 min
Exp R.T.: 7.632 min
Response: 0
Conc: N.D.



#39 AR-1262-4

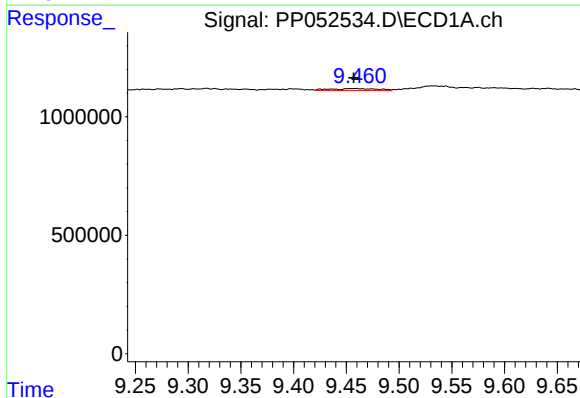
R.T.: 0.000 min
Exp R.T.: 8.786 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
BC107585-2-1



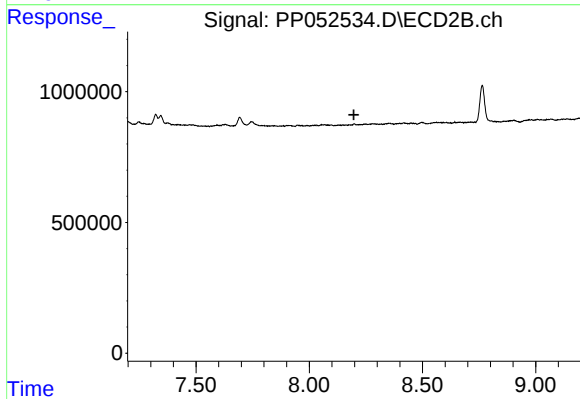
#39 AR-1262-4

R.T.: 7.692 min
Delta R.T.: -0.004 min
Response: 483240
Conc: 4.23 ng/ml



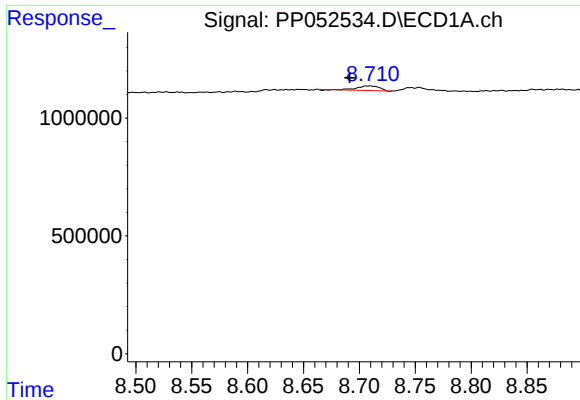
#40 AR-1262-5

R.T.: 9.457 min
Delta R.T.: 0.000 min
Response: 227875
Conc: 3.62 ng/ml



#40 AR-1262-5

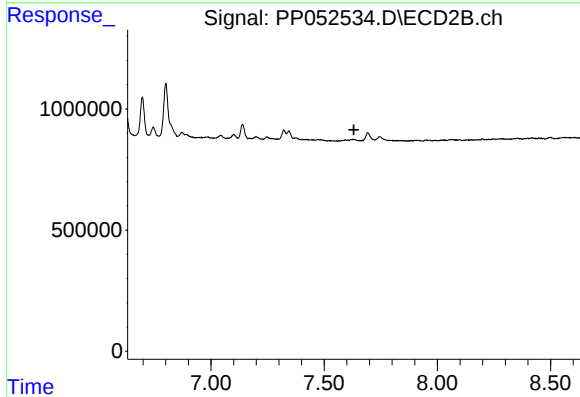
R.T.: 0.000 min
Exp R.T.: 8.197 min
Response: 0
Conc: N.D.



#41 AR-1268-1

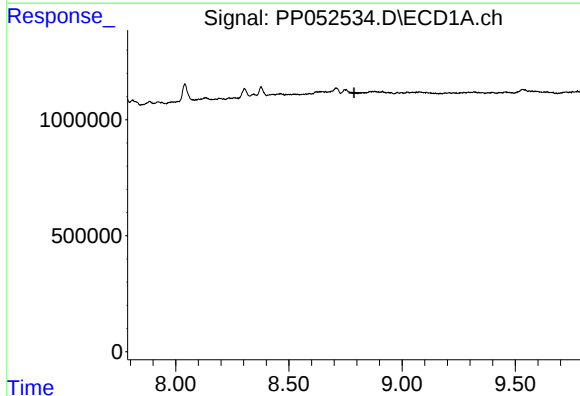
R.T.: 8.709 min
Delta R.T.: 0.018 min
Response: 253943
Conc: 1.28 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC107585-2-1



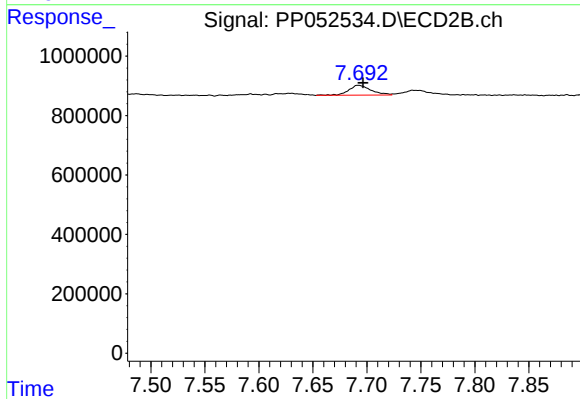
#41 AR-1268-1

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



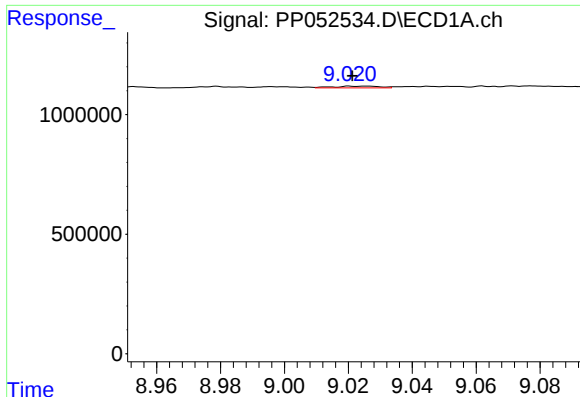
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.787 min
Response: 0
Conc: N.D.



#42 AR-1268-2

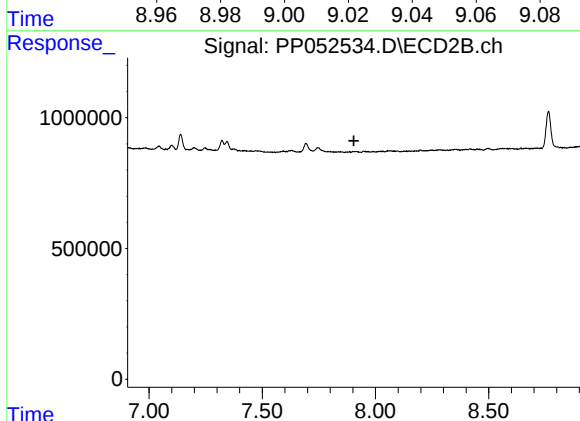
R.T.: 7.692 min
Delta R.T.: -0.004 min
Response: 483240
Conc: 2.96 ng/ml



#43 AR-1268-3

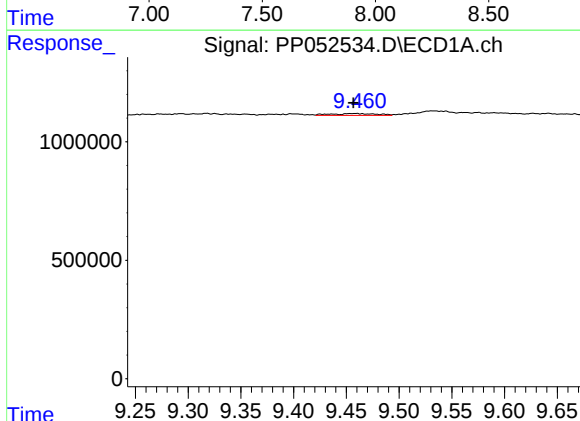
R.T.: 9.024 min
Delta R.T.: 0.003 min
Response: 74777
Conc: 0.46 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC107585-2-1



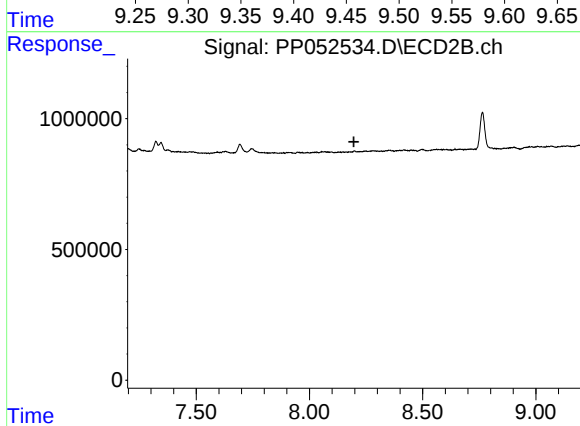
#43 AR-1268-3

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: 227875
Conc: 3.12 ng/ml



#44 AR-1268-4

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