

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP072522\
 Data File : PP049781.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Jul 2022 15:51
 Operator : YP\AJ
 Sample : N3860-01
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 S7-01-B

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 26 03:33:08 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP071422.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jul 14 06:08:44 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...	4.352	3.601	31567976	55776167	21.754	22.819
2) SA Decachlor...	10.099	8.566	24918686	20238278	17.618	17.378
Target Compounds						
5) L1 AR-1016-3	0.000	4.862	0	124572	N.D.	1.896 #
6) L1 AR-1016-4	0.000	4.908	0	219898	N.D.	4.137 #
7) L1 AR-1016-5	0.000	5.108f	0	169715	N.D.	2.468 #
9) L2 AR-1221-2	0.000	3.897	0	848210	N.D.	37.134 #
10) L2 AR-1221-3	0.000	3.968	0	408978	N.D.	6.010 #
11) L3 AR-1232-1	0.000	3.968	0	408978	N.D.	7.972 #
13) L3 AR-1232-3	0.000	4.862	0	124572	N.D.	4.990 #
14) L3 AR-1232-4	0.000	4.947	0	11714	N.D.	0.512 #
15) L3 AR-1232-5	0.000	5.108	0	169715	N.D.	6.597 #
18) L4 AR-1242-3	0.000	4.862	0	124572	N.D.	2.387 #
19) L4 AR-1242-4	0.000	4.947	0	11714	N.D.	0.223 #
20) L4 AR-1242-5	0.000	5.468	0	570179	N.D.	8.970 #
22) L5 AR-1248-2	0.000	4.908	0	219898	N.D.	2.954 #
23) L5 AR-1248-3	0.000	4.947	0	11714	N.D.	0.153 #
24) L5 AR-1248-4	0.000	5.108	0	169715	N.D.	1.869 #
26) L6 AR-1254-1	0.000	5.468	0	570179	N.D.	4.496 #
27) L6 AR-1254-2	0.000	5.614	0	584565	N.D.	5.289 #
28) L6 AR-1254-3	0.000	6.018	0	900554	N.D.	5.533 #
29) L6 AR-1254-4	0.000	6.244	0	532950	N.D.	5.508 #
30) L6 AR-1254-5	7.681	6.661	2293919	1131230	25.809	8.537 #
31) L7 AR-1260-1	0.000	6.146	0	458301	N.D.	4.373 #
32) L7 AR-1260-2	7.394	6.333	5821813	661956	61.499	5.501 #
33) L7 AR-1260-3	7.751	6.488	1671847	408650	26.698	3.611 #
34) L7 AR-1260-4	7.994	6.951	3307127	1753376	42.742	22.922 #
35) L7 AR-1260-5	0.000	7.196	0	411611	N.D.	2.407 #
36) L8 AR-1262-1	7.751	6.697	1671847	1100766	17.369	9.287 #
37) L8 AR-1262-2	0.000	6.951	0	1753376	N.D.	17.350 #
38) L8 AR-1262-3	8.605	7.479	9148480	4619885	116.499	71.372 #
39) L8 AR-1262-4	8.701	7.543	4496401	3182021	99.501	24.873 #
40) L8 AR-1262-5	9.358	8.033	3431969	702380	49.259	12.791 #
41) L9 AR-1268-1	8.605	7.479	9148480	4619885	44.807	25.153 #
42) L9 AR-1268-2	8.701	7.543	4496401	3182021	24.241	18.392
43) L9 AR-1268-3	8.924	7.748	5487737	3046304	34.812	21.652 #
44) L9 AR-1268-4	9.358	8.033	3431969	702380	45.850	11.616 #
45) L9 AR-1268-5	9.769	8.319	15309123	7859681	29.731	19.209 #

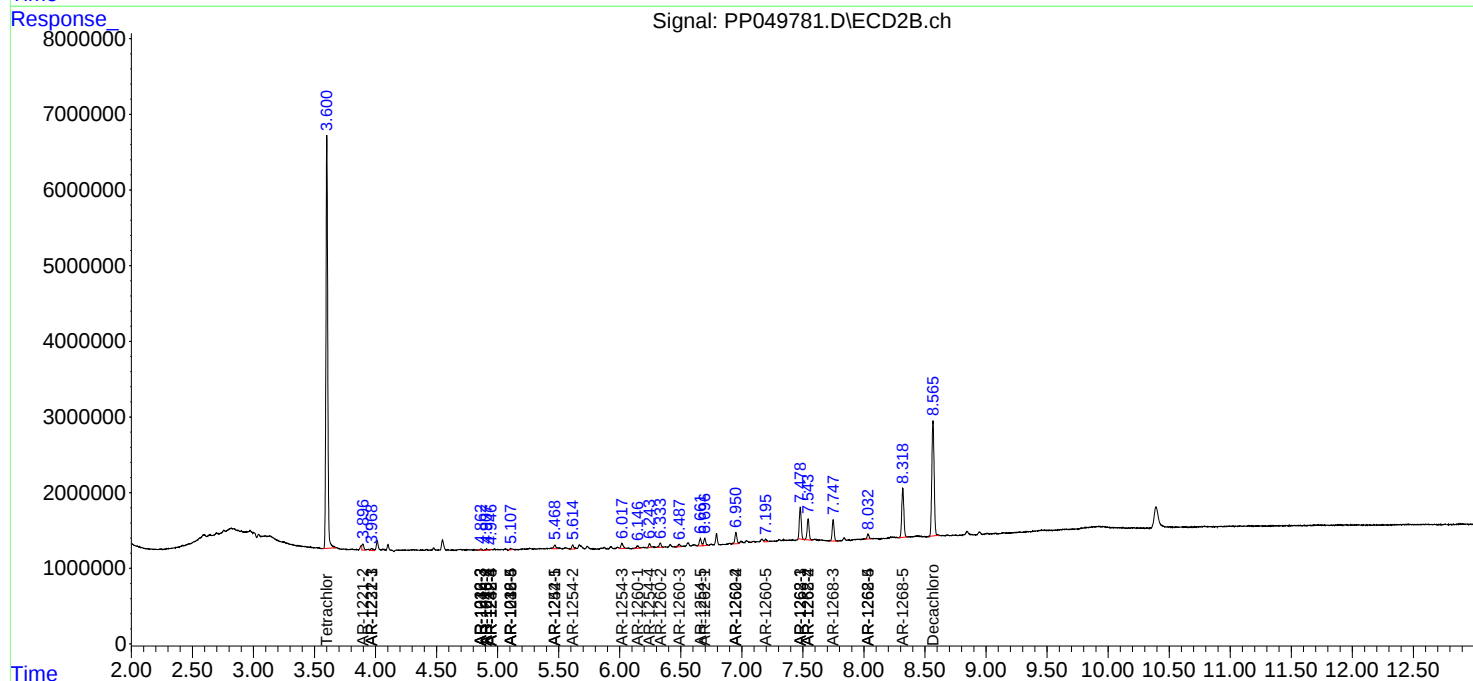
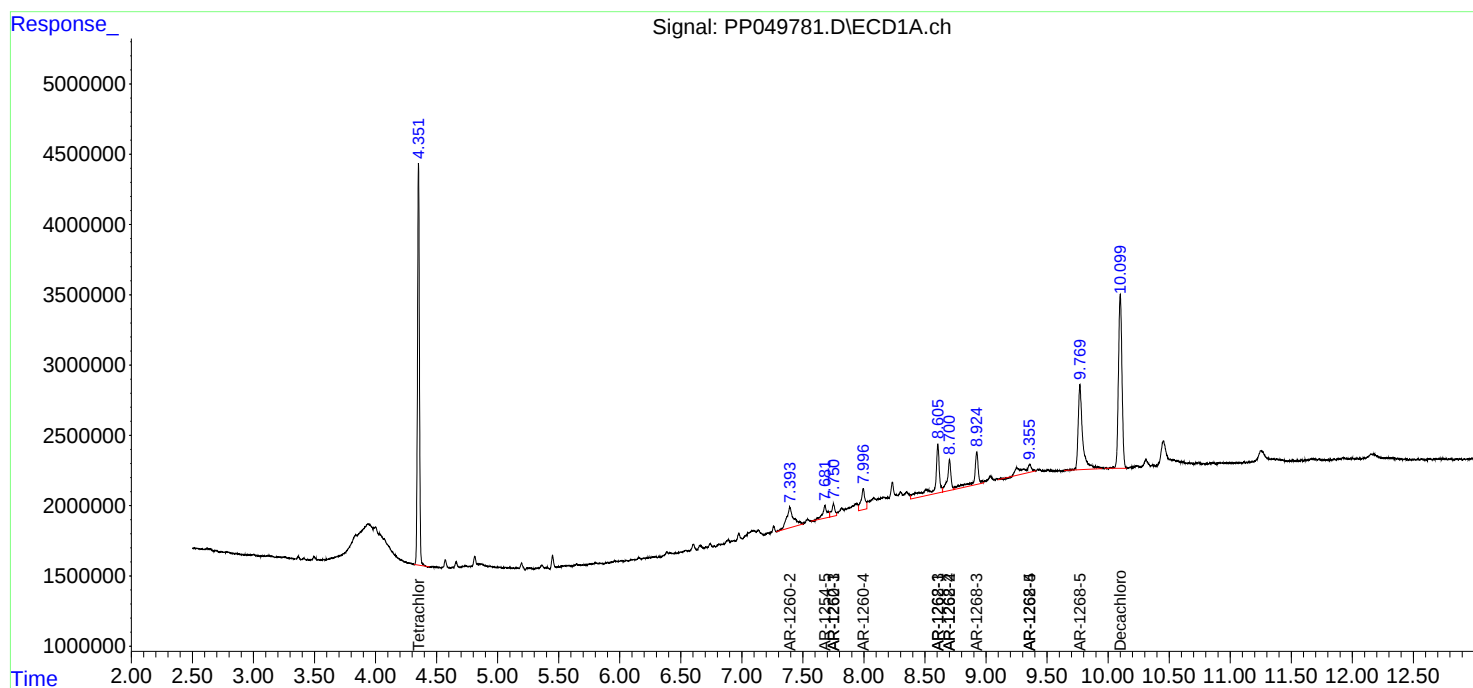
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

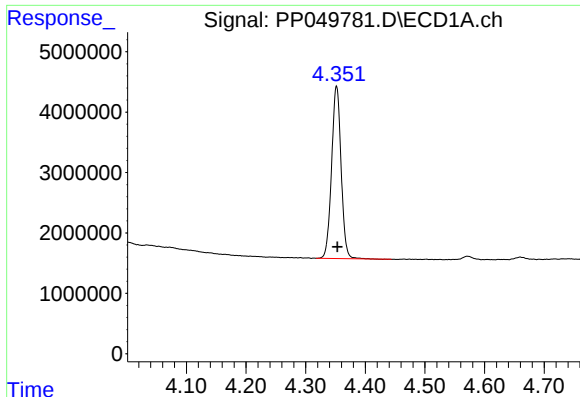
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP072522\
Data File : PP049781.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Jul 2022 15:51
Operator : YP\AJ
Sample : N3860-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
S7-01-B

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 26 03:33:08 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP071422.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jul 14 06:08:44 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

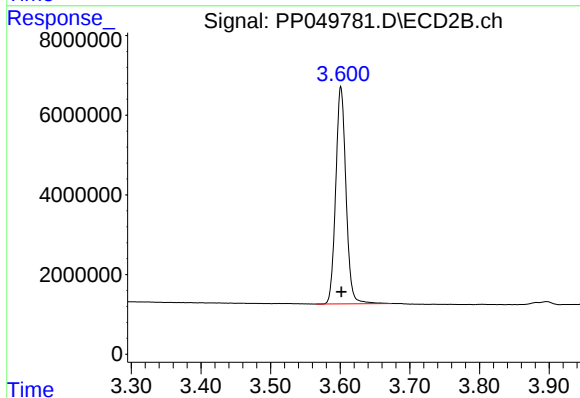




#1 Tetrachloro-m-xylene

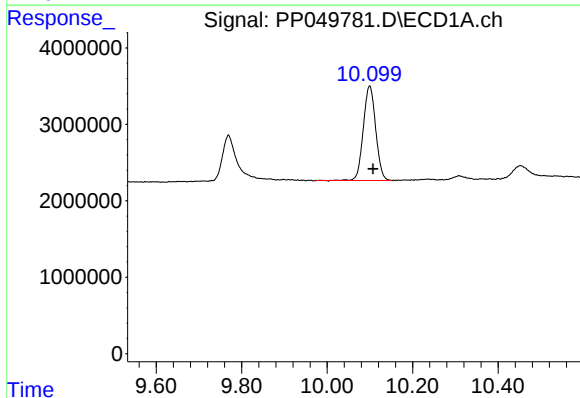
R.T.: 4.352 min
Delta R.T.: -0.001 min
Response: 31567976
Conc: 21.75 ng/ml

Instrument :
ECD_P
ClientSampleId :
S7-01-B



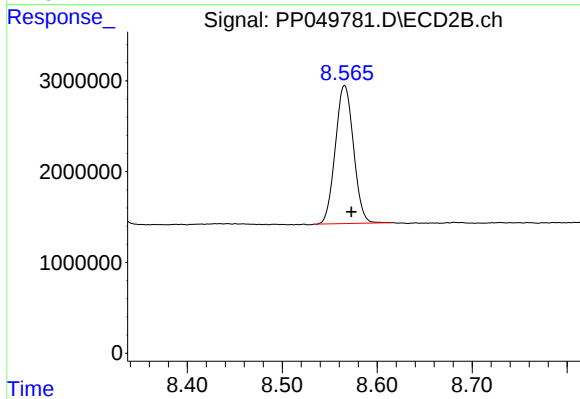
#1 Tetrachloro-m-xylene

R.T.: 3.601 min
Delta R.T.: -0.001 min
Response: 55776167
Conc: 22.82 ng/ml



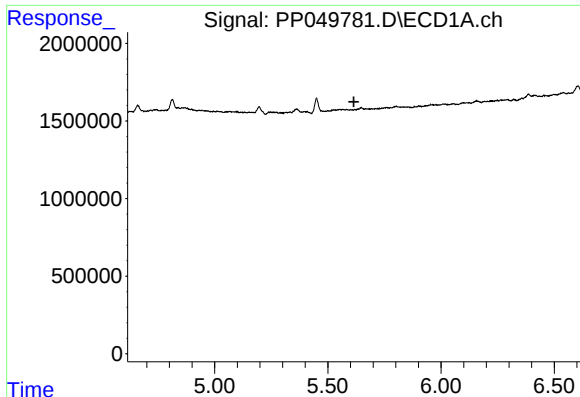
#2 Decachlorobiphenyl

R.T.: 10.099 min
Delta R.T.: -0.008 min
Response: 24918686
Conc: 17.62 ng/ml



#2 Decachlorobiphenyl

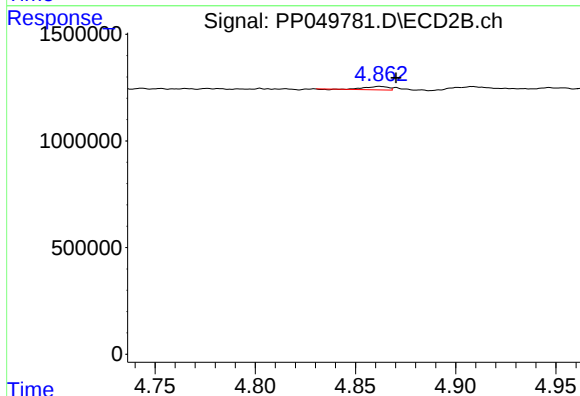
R.T.: 8.566 min
Delta R.T.: -0.007 min
Response: 20238278
Conc: 17.38 ng/ml



#5 AR-1016-3

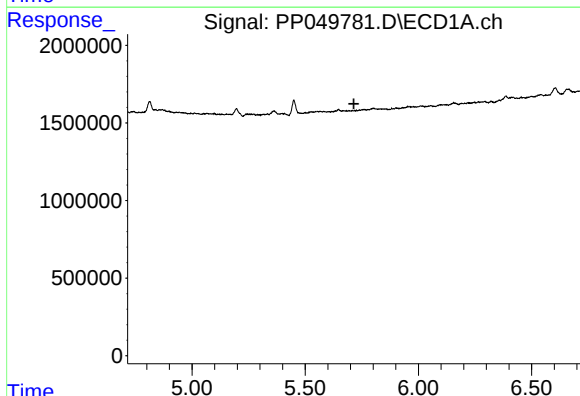
R.T.: 0.000 min
Exp R.T.: 5.615 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
S7-01-B



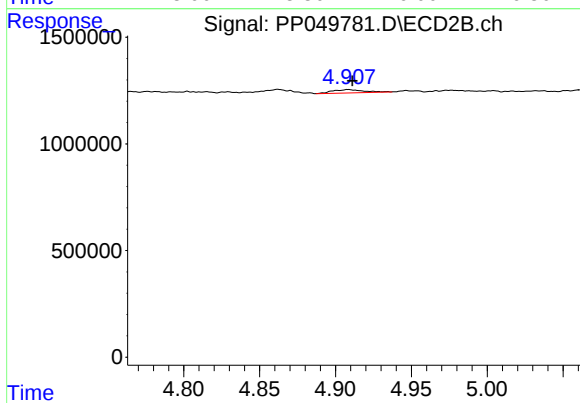
#5 AR-1016-3

R.T.: 4.862 min
Delta R.T.: -0.008 min
Response: 124572
Conc: 1.90 ng/ml



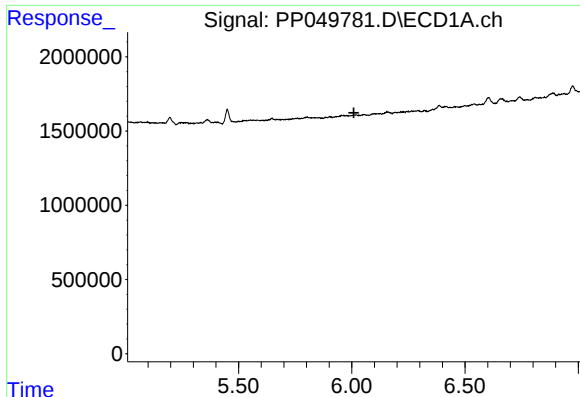
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.715 min
Response: 0
Conc: N.D.



#6 AR-1016-4

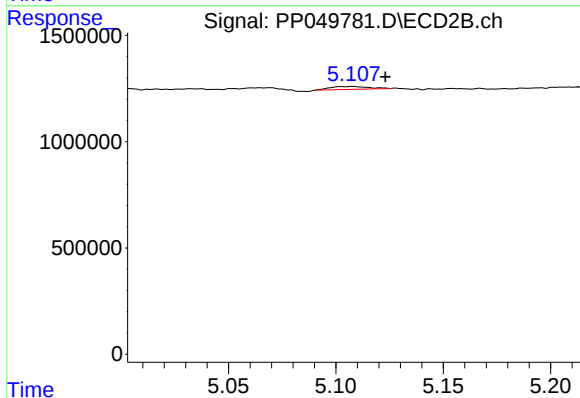
R.T.: 4.908 min
Delta R.T.: -0.003 min
Response: 219898
Conc: 4.14 ng/ml



#7 AR-1016-5

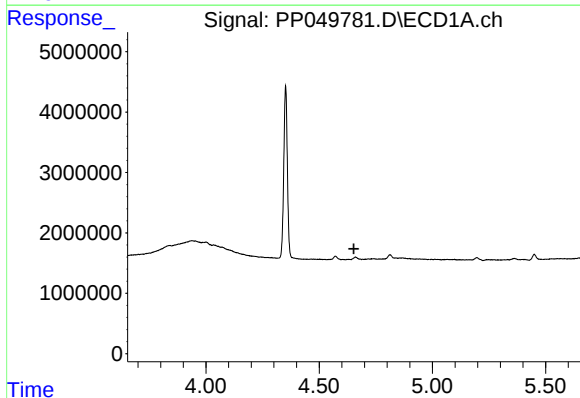
R.T.: 0.000 min
Exp R.T.: 6.009 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
S7-01-B



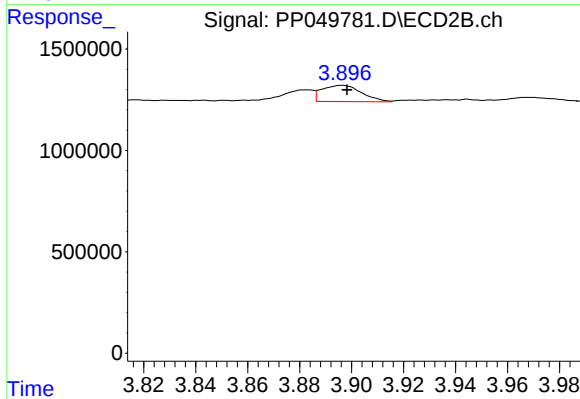
#7 AR-1016-5

R.T.: 5.108 min
Delta R.T.: -0.015 min
Response: 169715
Conc: 2.47 ng/ml



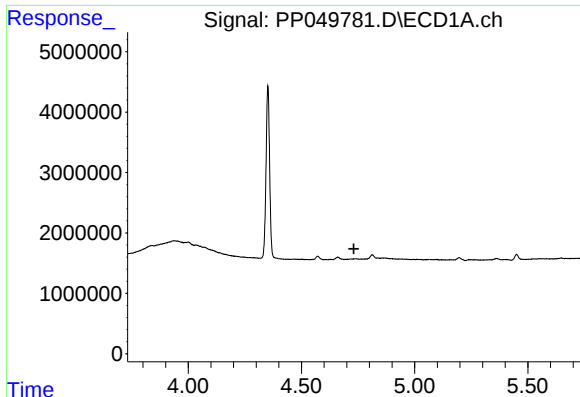
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T.: 4.654 min
Response: 0
Conc: N.D.



#9 AR-1221-2

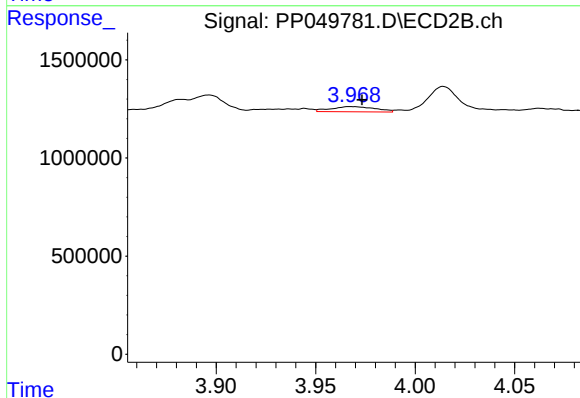
R.T.: 3.897 min
Delta R.T.: -0.002 min
Response: 848210
Conc: 37.13 ng/ml



#10 AR-1221-3

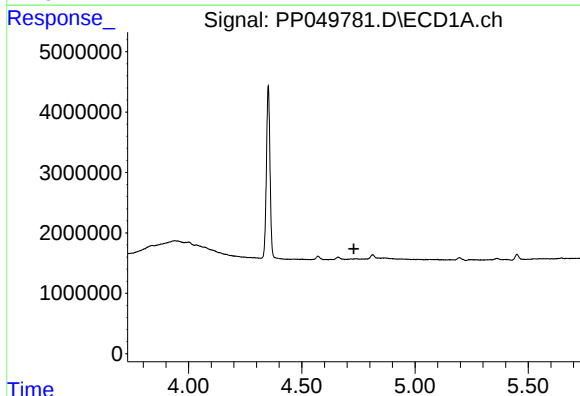
R.T.: 0.000 min
Exp R.T.: 4.731 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
S7-01-B



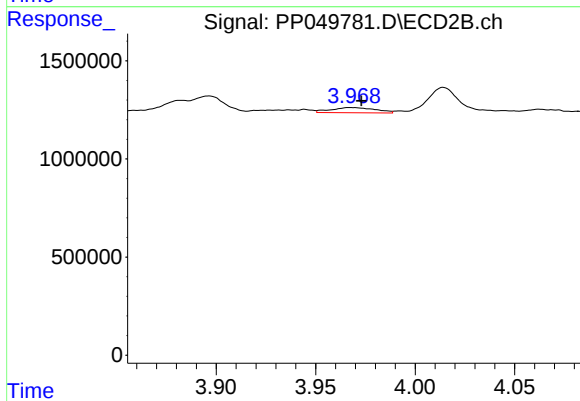
#10 AR-1221-3

R.T.: 3.968 min
Delta R.T.: -0.006 min
Response: 408978
Conc: 6.01 ng/ml



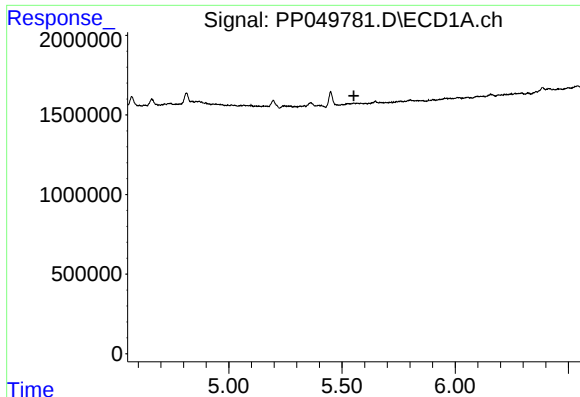
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 4.730 min
Response: 0
Conc: N.D.



#11 AR-1232-1

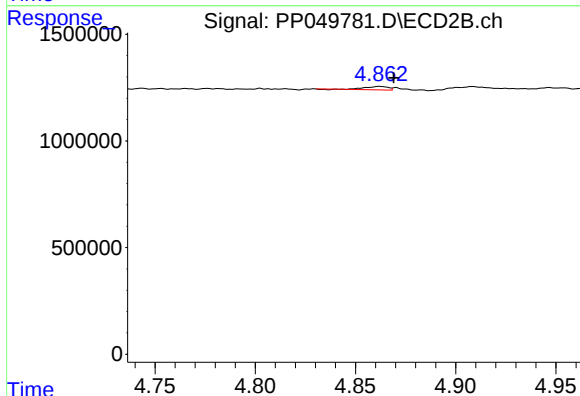
R.T.: 3.968 min
Delta R.T.: -0.005 min
Response: 408978
Conc: 7.97 ng/ml



#13 AR-1232-3

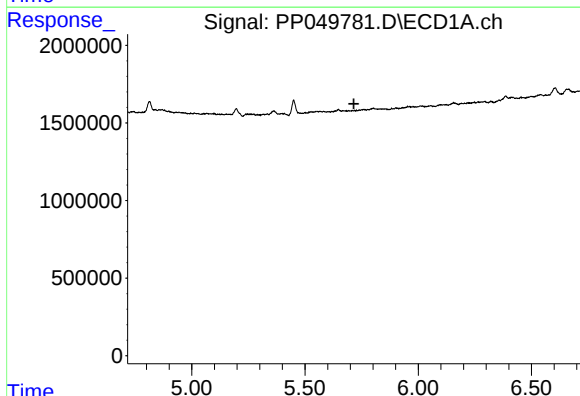
R.T.: 0.000 min
Exp R.T.: 5.553 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
S7-01-B



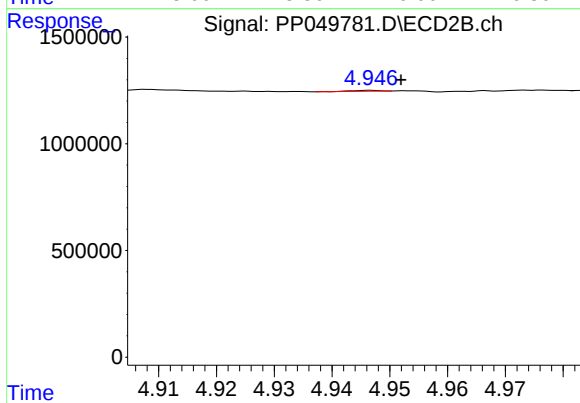
#13 AR-1232-3

R.T.: 4.862 min
Delta R.T.: -0.007 min
Response: 124572
Conc: 4.99 ng/ml



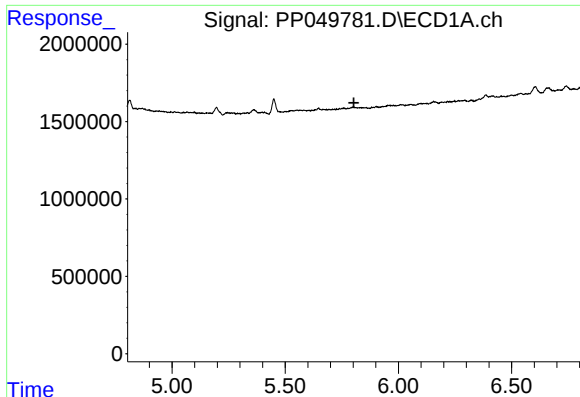
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.716 min
Response: 0
Conc: N.D.



#14 AR-1232-4

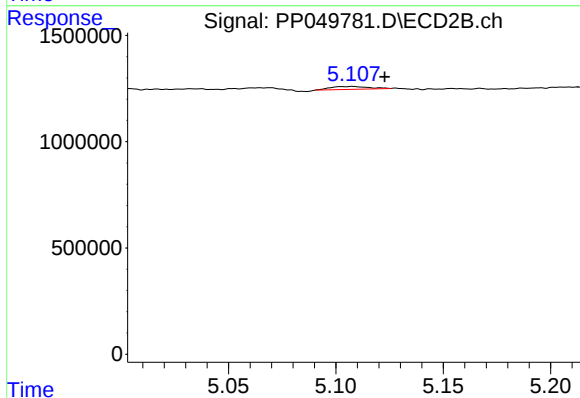
R.T.: 4.947 min
Delta R.T.: -0.005 min
Response: 11714
Conc: 0.51 ng/ml



#15 AR-1232-5

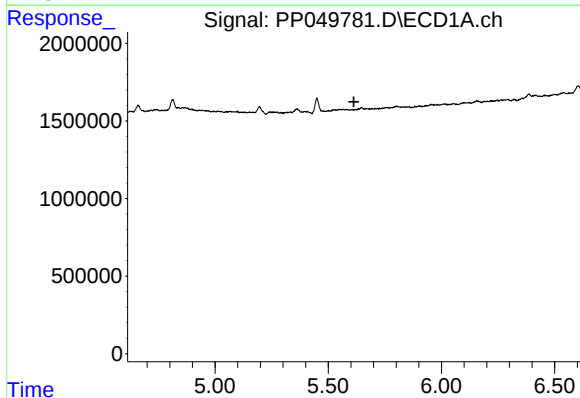
R.T.: 0.000 min
Exp R.T.: 5.803 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
S7-01-B



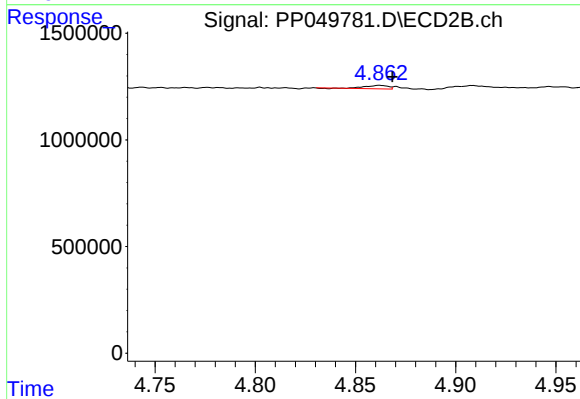
#15 AR-1232-5

R.T.: 5.108 min
Delta R.T.: -0.015 min
Response: 169715
Conc: 6.60 ng/ml



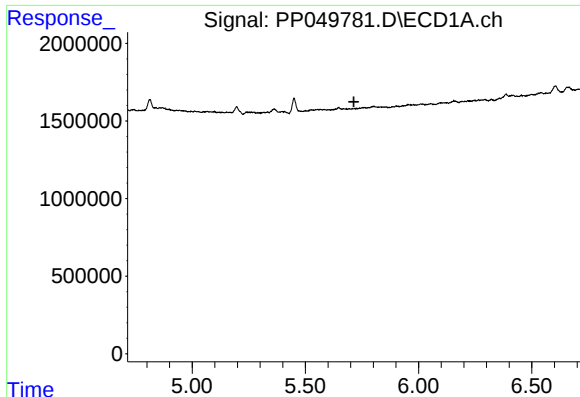
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.614 min
Response: 0
Conc: N.D.



#18 AR-1242-3

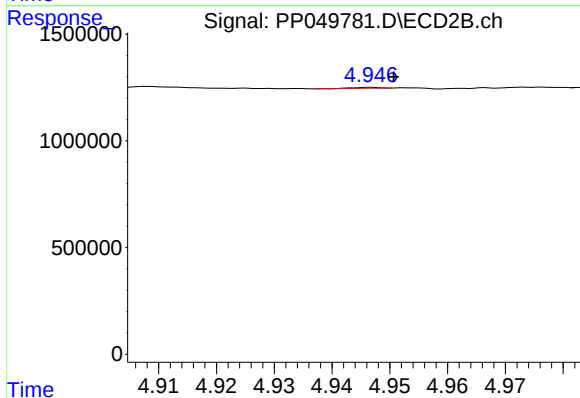
R.T.: 4.862 min
Delta R.T.: -0.006 min
Response: 124572
Conc: 2.39 ng/ml



#19 AR-1242-4

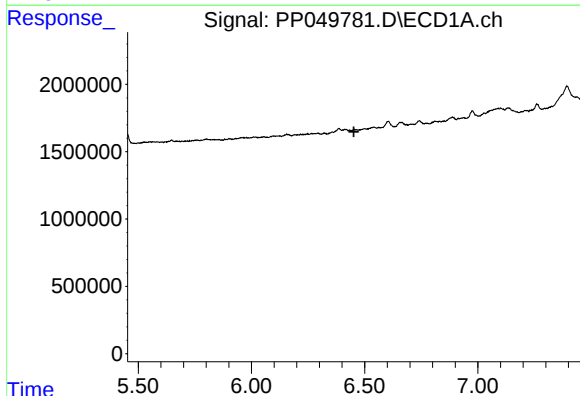
R.T.: 0.000 min
Exp R.T.: 5.714 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
S7-01-B



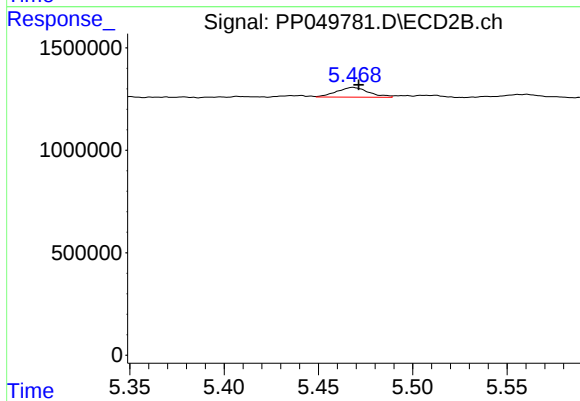
#19 AR-1242-4

R.T.: 4.947 min
Delta R.T.: -0.004 min
Response: 11714
Conc: 0.22 ng/ml



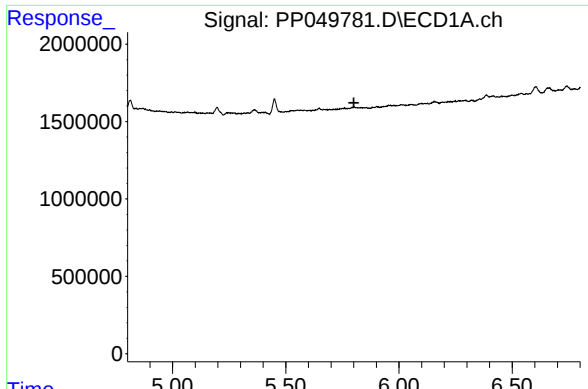
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.453 min
Response: 0
Conc: N.D.



#20 AR-1242-5

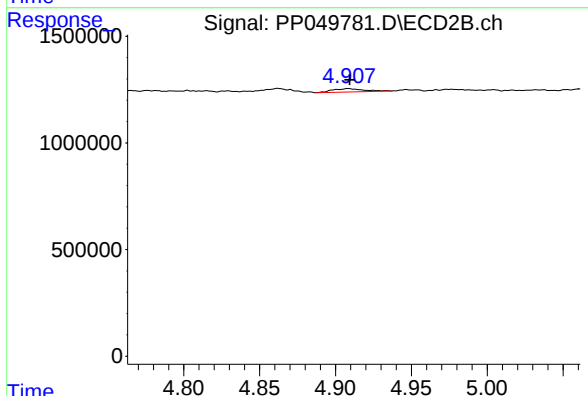
R.T.: 5.468 min
Delta R.T.: -0.003 min
Response: 570179
Conc: 8.97 ng/ml



#22 AR-1248-2

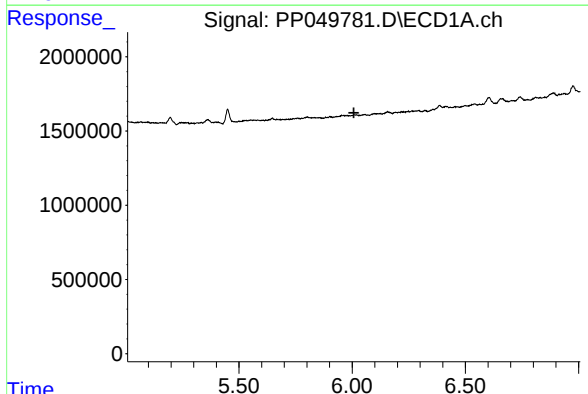
R.T.: 0.000 min
Exp R.T.: 5.801 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
S7-01-B



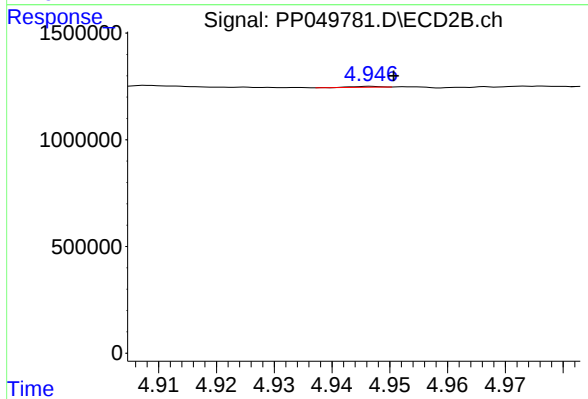
#22 AR-1248-2

R.T.: 4.908 min
Delta R.T.: -0.001 min
Response: 219898
Conc: 2.95 ng/ml



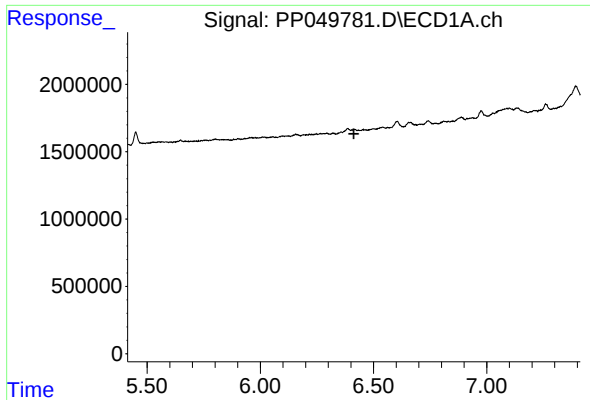
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 6.007 min
Response: 0
Conc: N.D.



#23 AR-1248-3

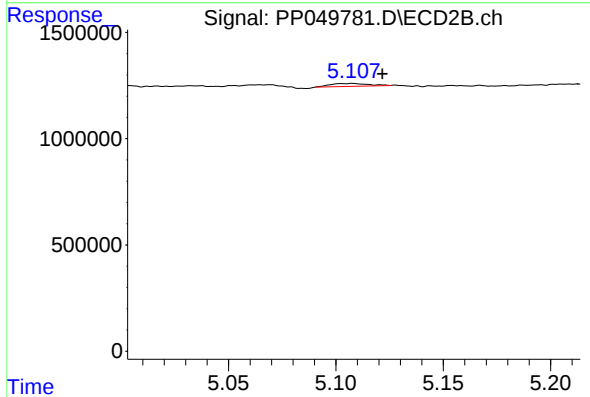
R.T.: 4.947 min
Delta R.T.: -0.004 min
Response: 11714
Conc: 0.15 ng/ml



#24 AR-1248-4

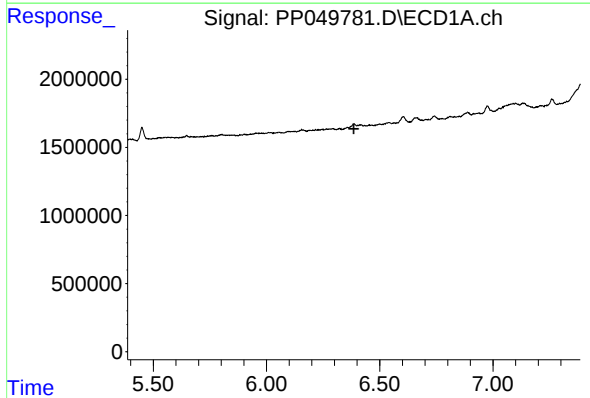
R.T.: 0.000 min
Exp R.T.: 6.413 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
S7-01-B



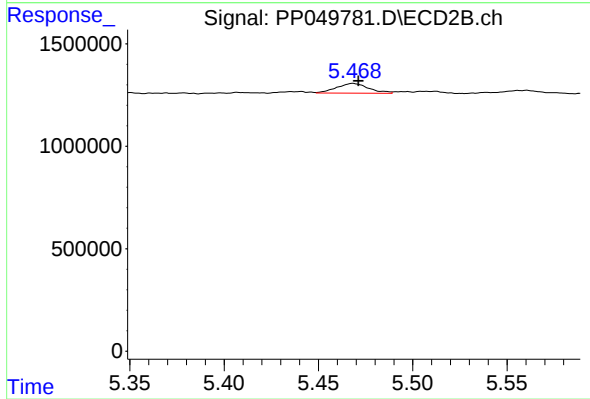
#24 AR-1248-4

R.T.: 5.108 min
Delta R.T.: -0.014 min
Response: 169715
Conc: 1.87 ng/ml



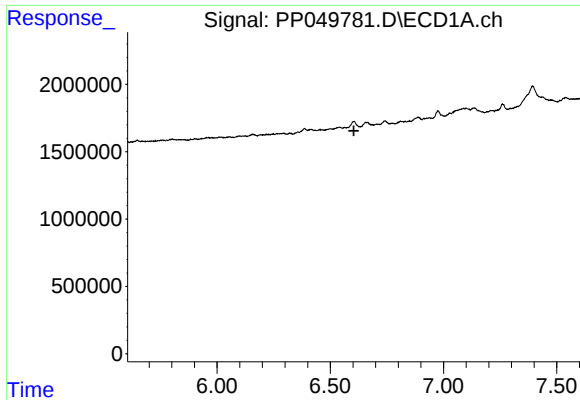
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 6.385 min
Response: 0
Conc: N.D.



#26 AR-1254-1

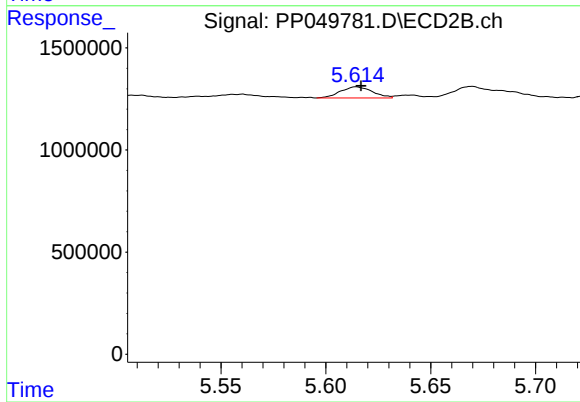
R.T.: 5.468 min
Delta R.T.: -0.003 min
Response: 570179
Conc: 4.50 ng/ml



#27 AR-1254-2

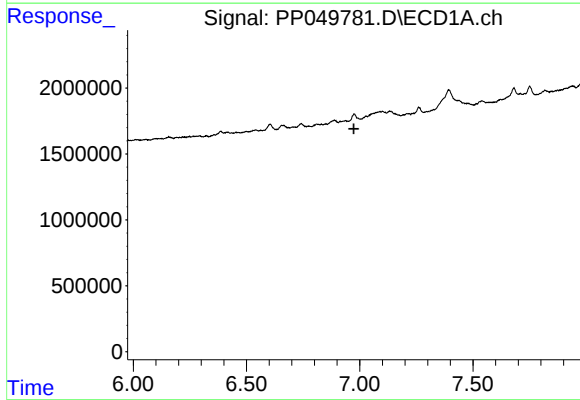
R.T.: 0.000 min
Exp R.T.: 6.604 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
S7-01-B



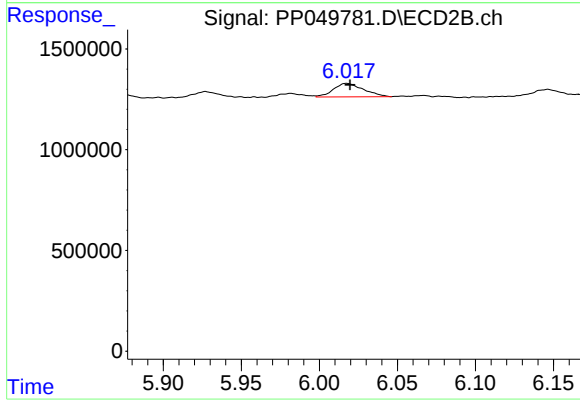
#27 AR-1254-2

R.T.: 5.614 min
Delta R.T.: -0.002 min
Response: 584565
Conc: 5.29 ng/ml



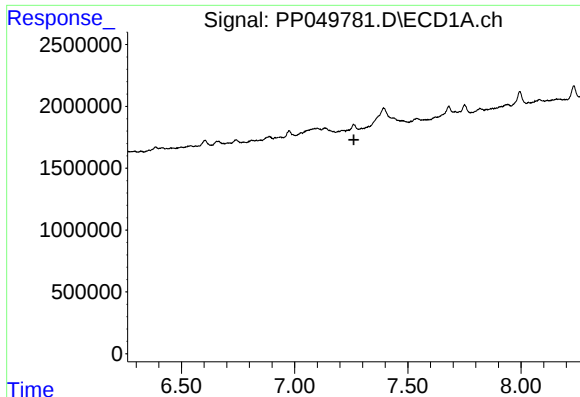
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 6.974 min
Response: 0
Conc: N.D.



#28 AR-1254-3

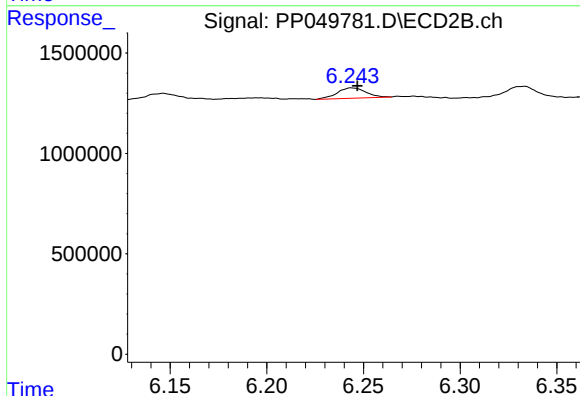
R.T.: 6.018 min
Delta R.T.: -0.002 min
Response: 900554
Conc: 5.53 ng/ml



#29 AR-1254-4

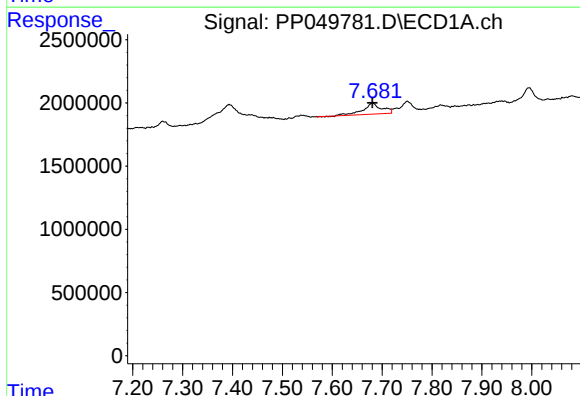
R.T.: 0.000 min
Exp R.T.: 7.262 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
S7-01-B



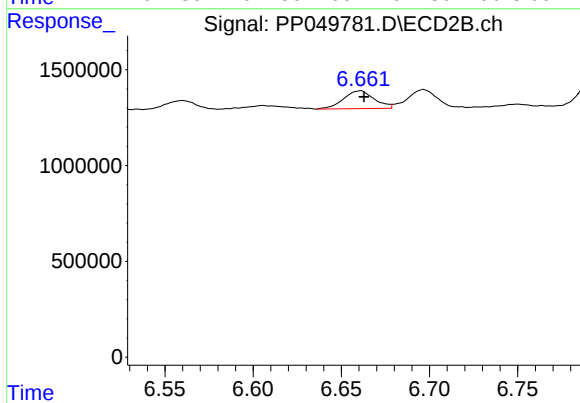
#29 AR-1254-4

R.T.: 6.244 min
Delta R.T.: -0.003 min
Response: 532950
Conc: 5.51 ng/ml



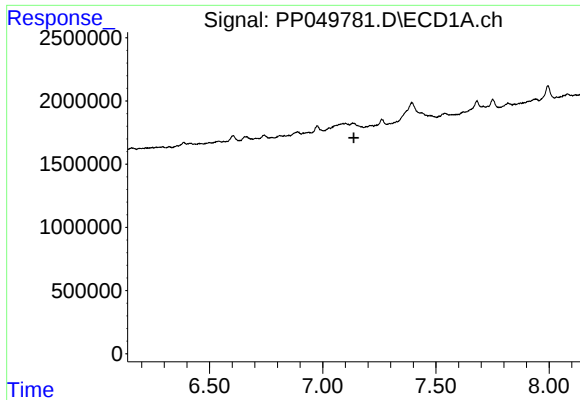
#30 AR-1254-5

R.T.: 7.681 min
Delta R.T.: 0.000 min
Response: 2293919
Conc: 25.81 ng/ml



#30 AR-1254-5

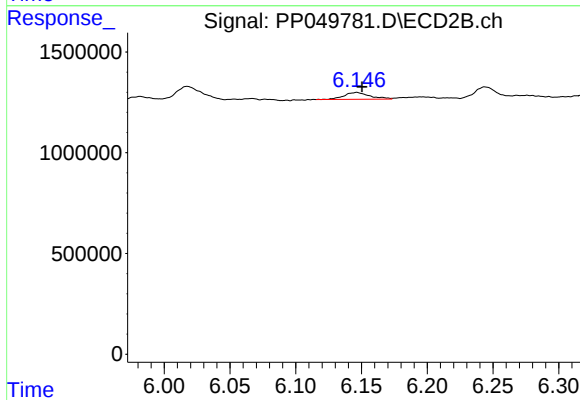
R.T.: 6.661 min
Delta R.T.: -0.002 min
Response: 1131230
Conc: 8.54 ng/ml



#31 AR-1260-1

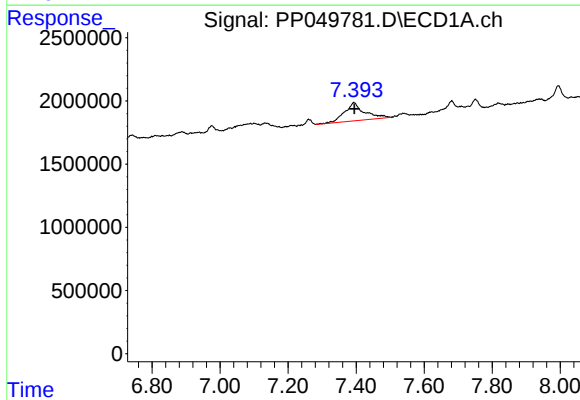
R.T.: 0.000 min
Exp R.T.: 7.138 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
S7-01-B



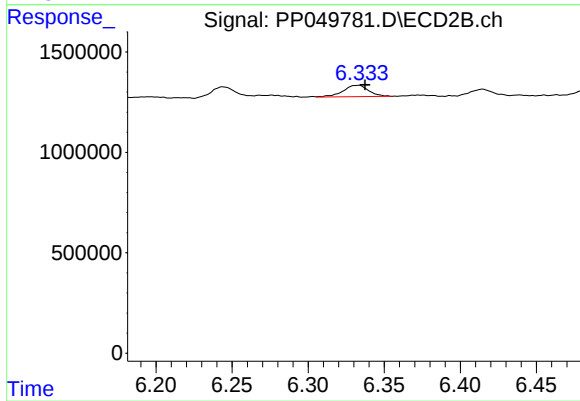
#31 AR-1260-1

R.T.: 6.146 min
Delta R.T.: -0.004 min
Response: 458301
Conc: 4.37 ng/ml



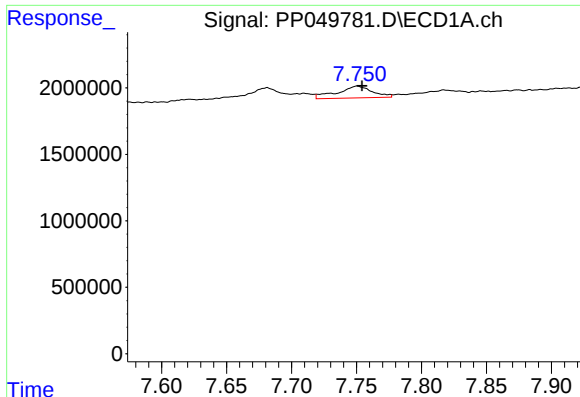
#32 AR-1260-2

R.T.: 7.394 min
Delta R.T.: -0.002 min
Response: 5821813
Conc: 61.50 ng/ml



#32 AR-1260-2

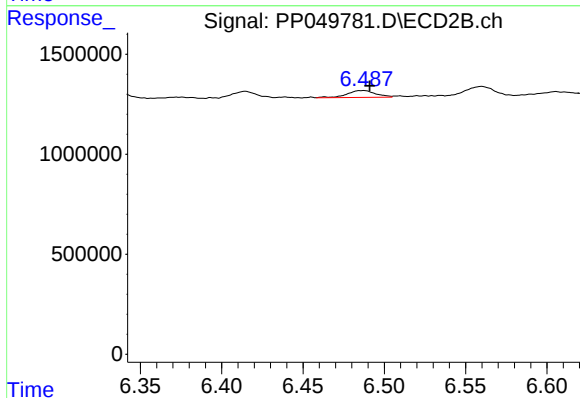
R.T.: 6.333 min
Delta R.T.: -0.004 min
Response: 661956
Conc: 5.50 ng/ml



#33 AR-1260-3

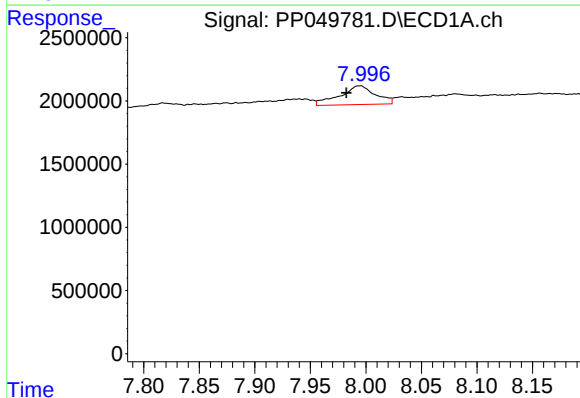
R.T.: 7.751 min
Delta R.T.: -0.004 min
Response: 1671847
Conc: 26.70 ng/ml

Instrument :
ECD_P
ClientSampleId :
S7-01-B



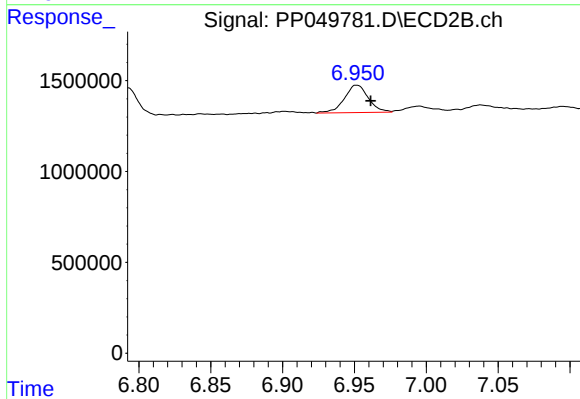
#33 AR-1260-3

R.T.: 6.488 min
Delta R.T.: -0.003 min
Response: 408650
Conc: 3.61 ng/ml



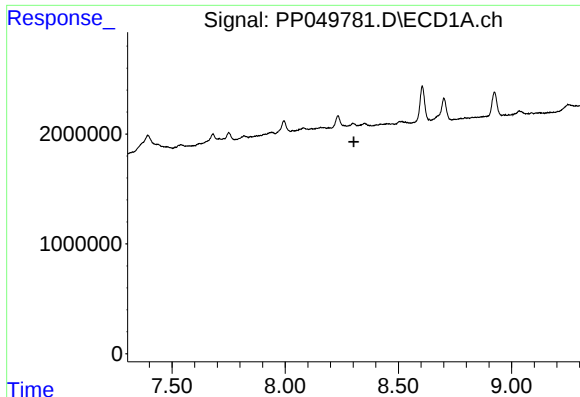
#34 AR-1260-4

R.T.: 7.994 min
Delta R.T.: 0.012 min
Response: 3307127
Conc: 42.74 ng/ml



#34 AR-1260-4

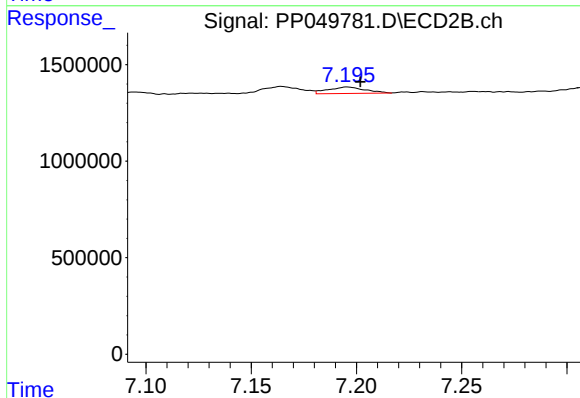
R.T.: 6.951 min
Delta R.T.: -0.010 min
Response: 1753376
Conc: 22.92 ng/ml



#35 AR-1260-5

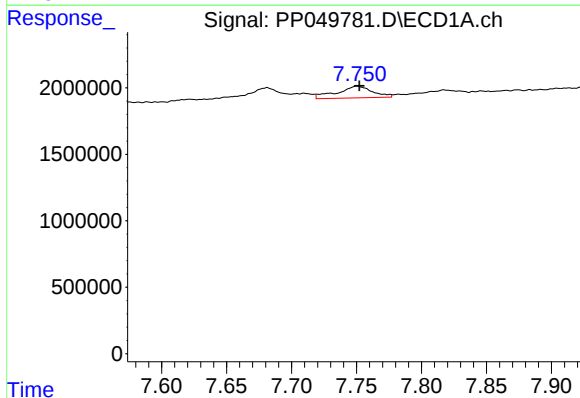
R.T.: 0.000 min
Exp R.T.: 8.303 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
S7-01-B



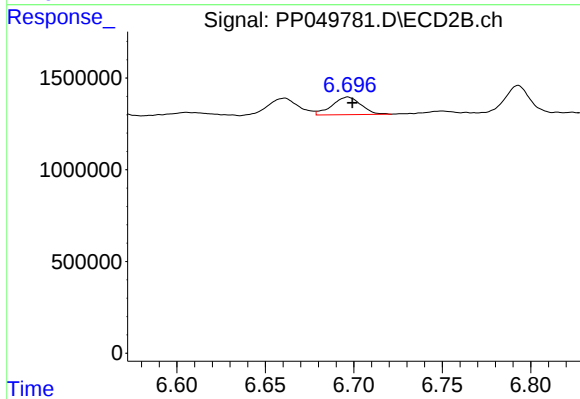
#35 AR-1260-5

R.T.: 7.196 min
Delta R.T.: -0.006 min
Response: 411611
Conc: 2.41 ng/ml



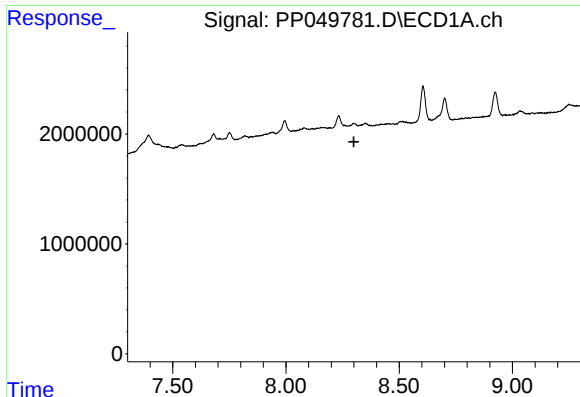
#36 AR-1262-1

R.T.: 7.751 min
Delta R.T.: -0.001 min
Response: 1671847
Conc: 17.37 ng/ml



#36 AR-1262-1

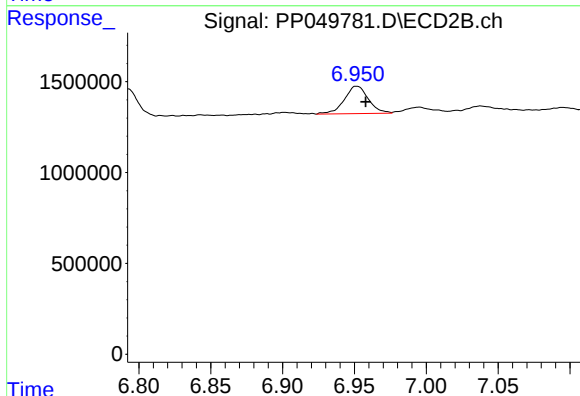
R.T.: 6.697 min
Delta R.T.: -0.003 min
Response: 1100766
Conc: 9.29 ng/ml



#37 AR-1262-2

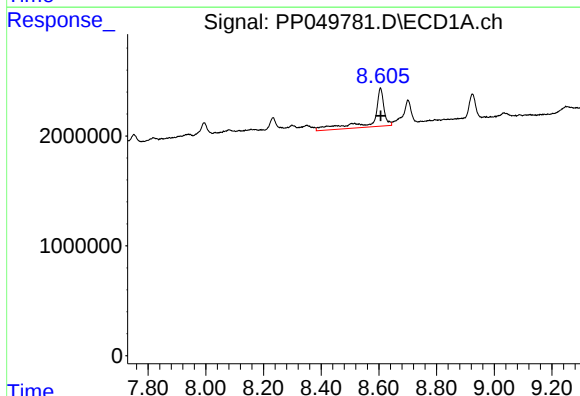
R.T.: 0.000 min
Exp R.T.: 8.300 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
S7-01-B



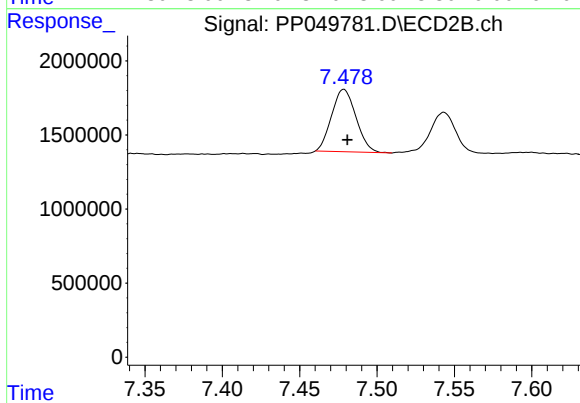
#37 AR-1262-2

R.T.: 6.951 min
Delta R.T.: -0.006 min
Response: 1753376
Conc: 17.35 ng/ml



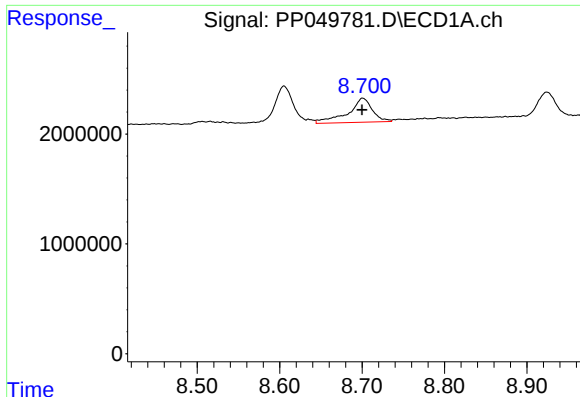
#38 AR-1262-3

R.T.: 8.605 min
Delta R.T.: 0.000 min
Response: 9148480
Conc: 116.50 ng/ml



#38 AR-1262-3

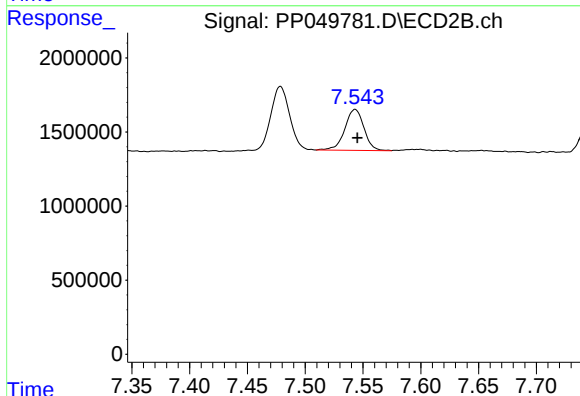
R.T.: 7.479 min
Delta R.T.: -0.002 min
Response: 4619885
Conc: 71.37 ng/ml



#39 AR-1262-4

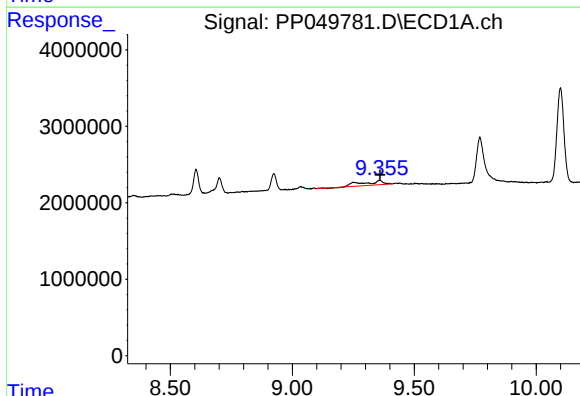
R.T.: 8.701 min
Delta R.T.: 0.000 min
Response: 4496401
Conc: 99.50 ng/ml

Instrument :
ECD_P
ClientSampleId :
S7-01-B



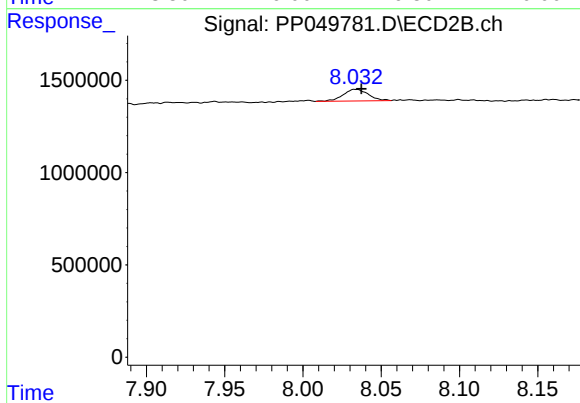
#39 AR-1262-4

R.T.: 7.543 min
Delta R.T.: -0.002 min
Response: 3182021
Conc: 24.87 ng/ml



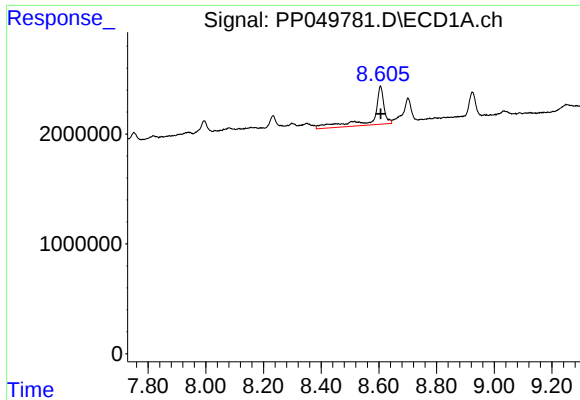
#40 AR-1262-5

R.T.: 9.358 min
Delta R.T.: -0.002 min
Response: 3431969
Conc: 49.26 ng/ml



#40 AR-1262-5

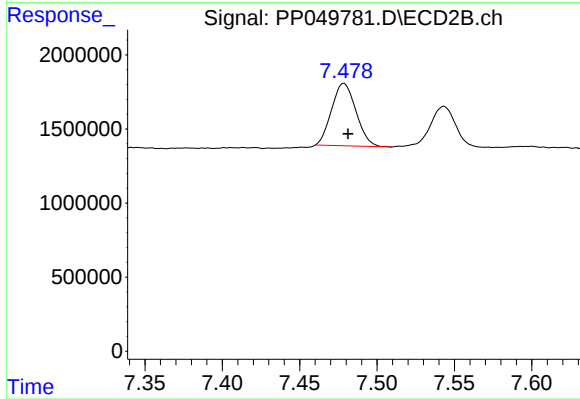
R.T.: 8.033 min
Delta R.T.: -0.004 min
Response: 702380
Conc: 12.79 ng/ml



#41 AR-1268-1

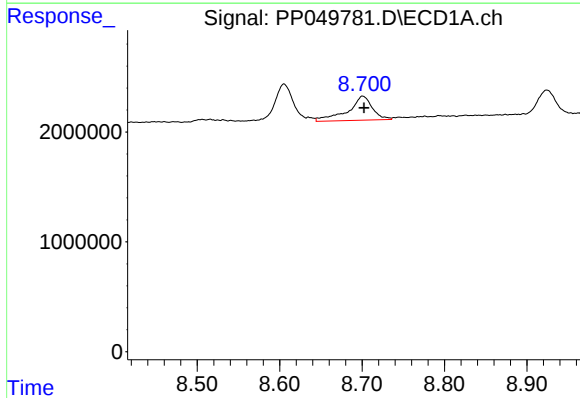
R.T.: 8.605 min
Delta R.T.: 0.000 min
Response: 9148480
Conc: 44.81 ng/ml

Instrument :
ECD_P
ClientSampleId :
S7-01-B



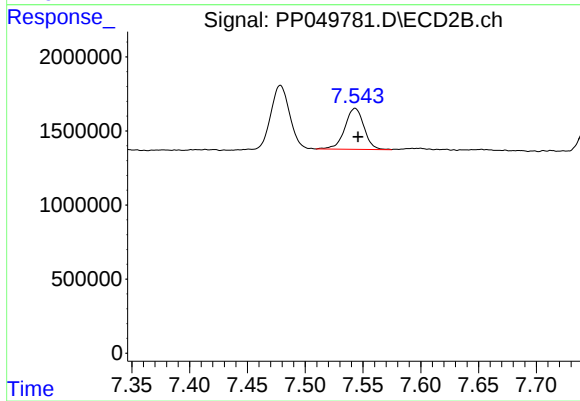
#41 AR-1268-1

R.T.: 7.479 min
Delta R.T.: -0.003 min
Response: 4619885
Conc: 25.15 ng/ml



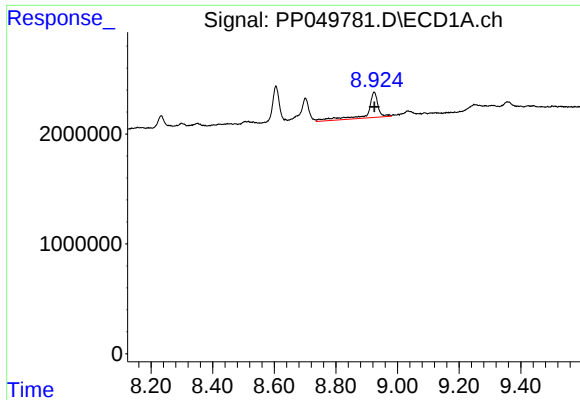
#42 AR-1268-2

R.T.: 8.701 min
Delta R.T.: -0.001 min
Response: 4496401
Conc: 24.24 ng/ml



#42 AR-1268-2

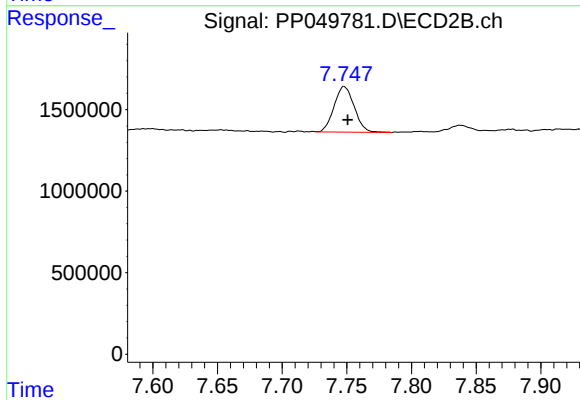
R.T.: 7.543 min
Delta R.T.: -0.003 min
Response: 3182021
Conc: 18.39 ng/ml



#43 AR-1268-3

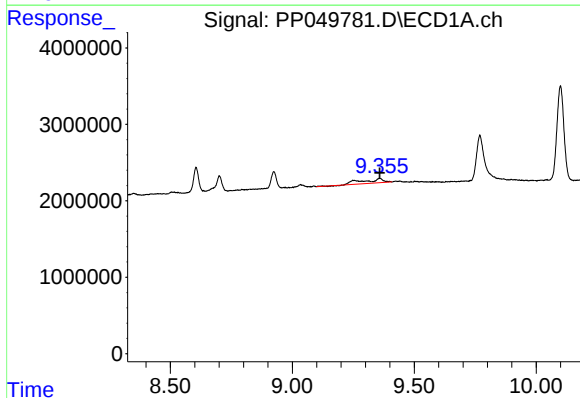
R.T.: 8.924 min
Delta R.T.: 0.000 min
Response: 5487737
Conc: 34.81 ng/ml

Instrument :
ECD_P
ClientSampleId :
S7-01-B



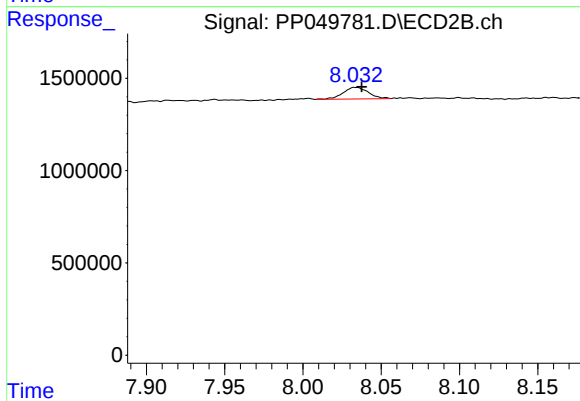
#43 AR-1268-3

R.T.: 7.748 min
Delta R.T.: -0.003 min
Response: 3046304
Conc: 21.65 ng/ml



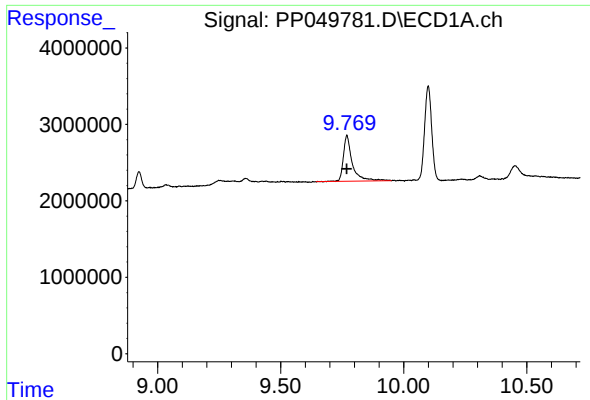
#44 AR-1268-4

R.T.: 9.358 min
Delta R.T.: -0.001 min
Response: 3431969
Conc: 45.85 ng/ml



#44 AR-1268-4

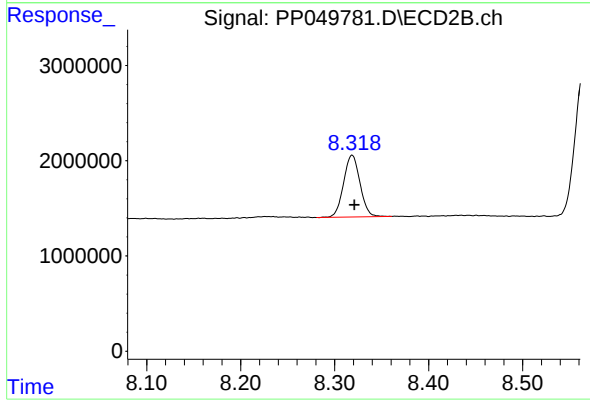
R.T.: 8.033 min
Delta R.T.: -0.004 min
Response: 702380
Conc: 11.62 ng/ml



#45 AR-1268-5

R.T.: 9.769 min
Delta R.T.: 0.000 min
Response: 15309123
Conc: 29.73 ng/ml

Instrument :
ECD_P
ClientSampleId :
S7-01-B



#45 AR-1268-5

R.T.: 8.319 min
Delta R.T.: -0.003 min
Response: 7859681
Conc: 19.21 ng/ml