

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP072922\
 Data File : PP049960.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jul 2022 09:48
 Operator : YP\AJ
 Sample : N3945-02DL 2X
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 29 13:09:43 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...	4.350	3.598	22428504	42432006	15.456	17.359
2)	SA Decachlor...	10.103	8.564	22085988	19610299	15.615	16.839
Target Compounds							
6)	L1 AR-1016-4	0.000	4.903	0	2572566	N.D.	48.394 #
7)	L1 AR-1016-5	0.000	5.115	0	880985	N.D.	12.813 #
8)	L2 AR-1221-1	0.000	3.800	0	145860	N.D.	4.832 #
9)	L2 AR-1221-2	0.000	3.877f	0	2130940	N.D.	93.291 #
10)	L2 AR-1221-3	0.000	3.965	0	480350	N.D.	7.059 #
11)	L3 AR-1232-1	0.000	3.965	0	480350	N.D.	9.364 #
14)	L3 AR-1232-4	0.000	4.944	0	755708	N.D.	33.039 #
15)	L3 AR-1232-5	5.799	5.115	1604991	880985	128.673	34.244 #
19)	L4 AR-1242-4	0.000	4.944	0	755708	N.D.	14.419 #
20)	L4 AR-1242-5	6.454	5.465	1646384	12556675	47.872	197.541 #
22)	L5 AR-1248-2	5.799	4.903	1604991	2572566	32.386	34.564
23)	L5 AR-1248-3	0.000	4.944	0	755708	N.D.	9.897 #
24)	L5 AR-1248-4	6.415	5.115	2133389	880985	34.416	9.702 #
25)	L5 AR-1248-5	6.454	5.505	1646384	1474983	27.967	17.697 #
26)	L6 AR-1254-1	6.383	5.465	7085628	12556675	112.504	99.003
27)	L6 AR-1254-2	6.601	5.611	16176379	22754825	166.044	205.868
28)	L6 AR-1254-3	6.974	6.013	25782906	43601723	249.536	267.866
29)	L6 AR-1254-4	7.260	6.241	19432624	19999936	242.744	206.703
30)	L6 AR-1254-5	7.705f	6.656	238.3E6	216.8E6	2681.353	1636.092 #
31)	L7 AR-1260-1	7.134	6.142	13724028	24145610	181.506	230.396 #
32)	L7 AR-1260-2	7.392	6.329	34823669	30903816	367.863	256.835 #
33)	L7 AR-1260-3	0.000	6.482	0	22837203	N.D.	201.825 #
34)	L7 AR-1260-4	7.973	6.952	21413619	6946511	276.752	90.814 #
35)	L7 AR-1260-5	8.300	7.193	12128739	10624050	78.886	62.129
36)	L8 AR-1262-1	0.000	6.685	0	20876341	N.D.	176.122 #
37)	L8 AR-1262-2	8.300	6.952	12128739	6946511	68.110	68.737
38)	L8 AR-1262-3	8.631f	7.477	9388548	1305190	119.557	20.164 #
39)	L8 AR-1262-4	8.677f	7.539	4327573	10084597	95.765	78.829
40)	L8 AR-1262-5	9.360	8.035	11268891	1945128	161.742	35.422 #
41)	L9 AR-1268-1	8.631f	7.477	9388548	1305190	45.983	7.106 #
42)	L9 AR-1268-2	8.677f	7.539	4327573	10084597	23.330	58.289 #
43)	L9 AR-1268-3	0.000	7.743	0	690262	N.D.	4.906 #
44)	L9 AR-1268-4	9.360	8.035	11268891	1945128	150.548	32.167 #
45)	L9 AR-1268-5	9.790f	8.316	11572109	1591231	22.474	3.889 #

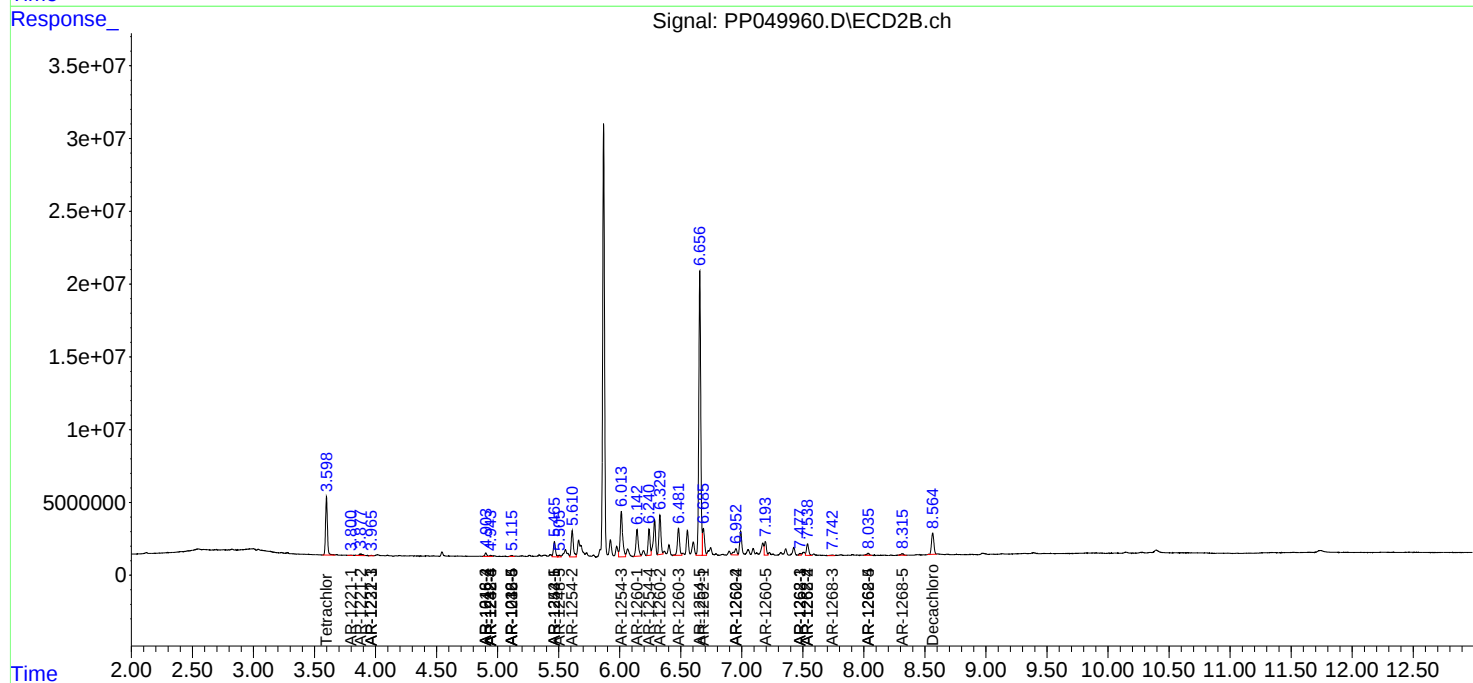
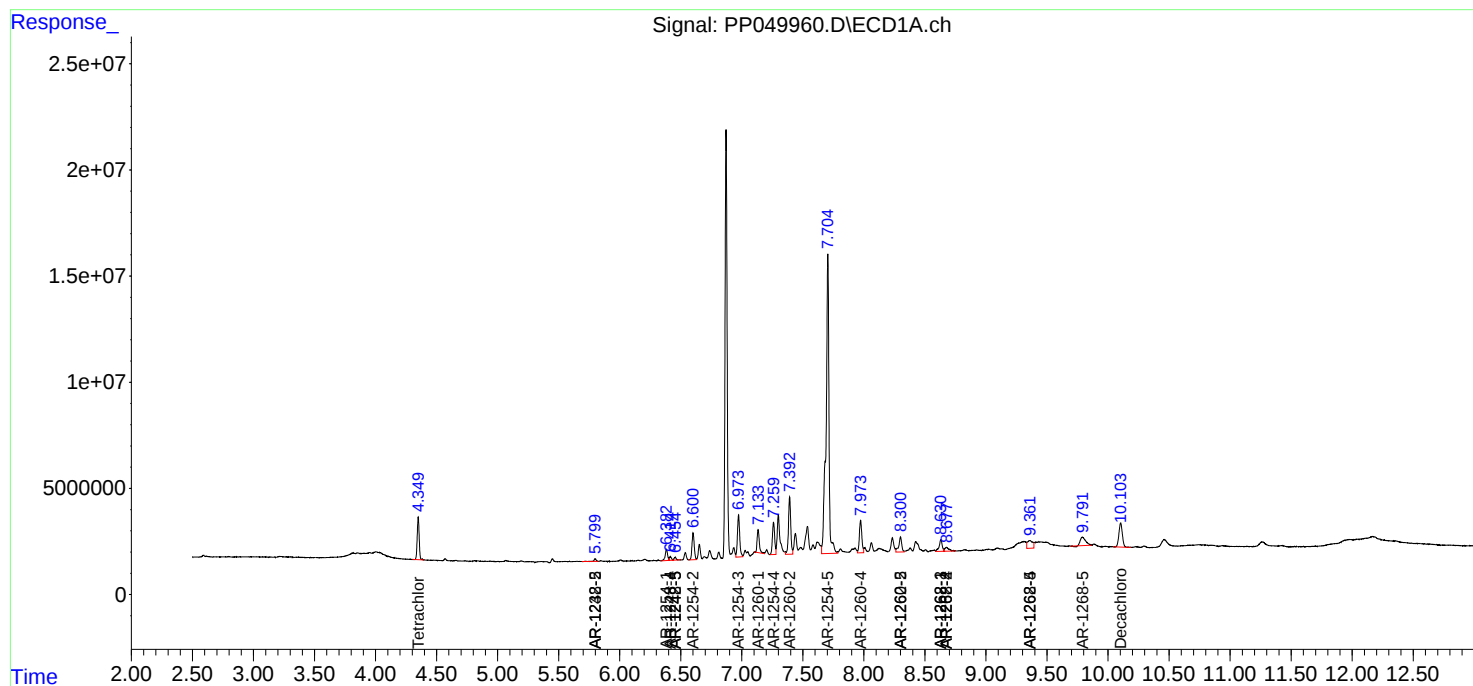
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

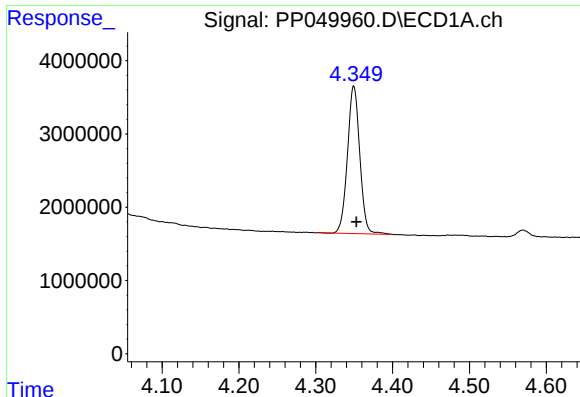
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP072922\
Data File : PP049960.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Jul 2022 09:48
Operator : YP\AJ
Sample : N3945-02DL 2X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 29 13:09:43 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

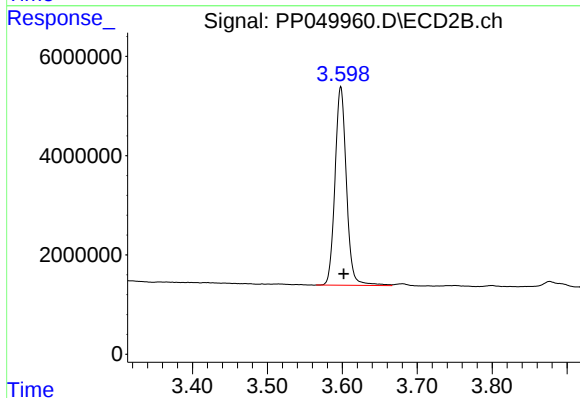




#1 Tetrachloro-m-xylene

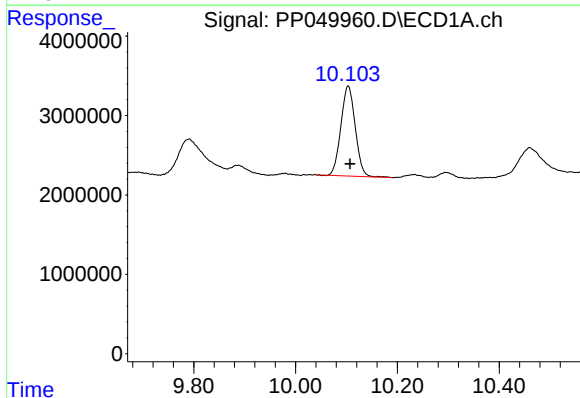
R.T.: 4.350 min
Delta R.T.: -0.003 min
Response: 22428504
Conc: 15.46 ng/ml

Instrument :
ECD_P
ClientSampleId :



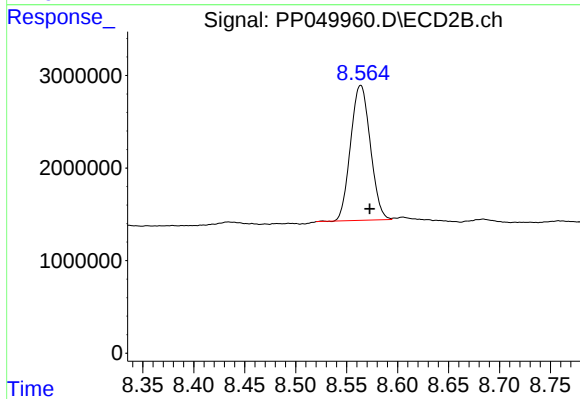
#1 Tetrachloro-m-xylene

R.T.: 3.598 min
Delta R.T.: -0.004 min
Response: 42432006
Conc: 17.36 ng/ml



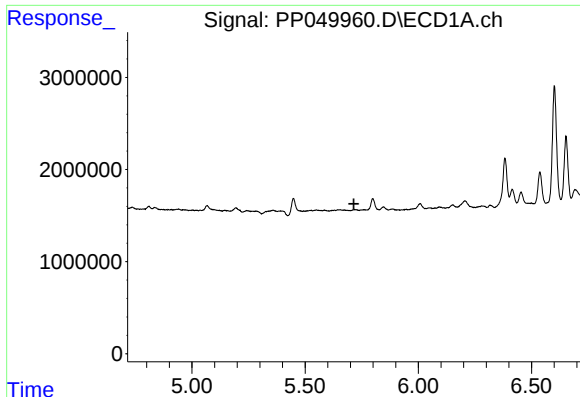
#2 Decachlorobiphenyl

R.T.: 10.103 min
Delta R.T.: -0.004 min
Response: 22085988
Conc: 15.61 ng/ml



#2 Decachlorobiphenyl

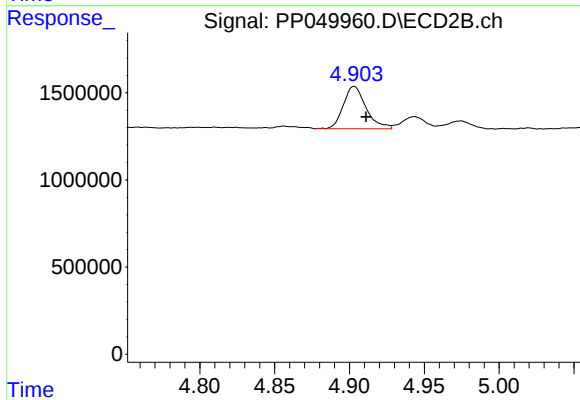
R.T.: 8.564 min
Delta R.T.: -0.009 min
Response: 19610299
Conc: 16.84 ng/ml



#6 AR-1016-4

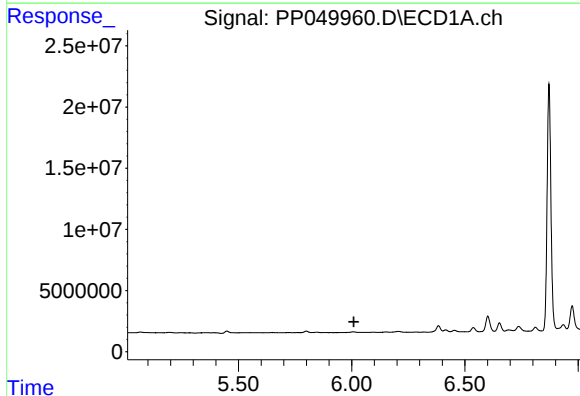
R.T.: 0.000 min
Exp R.T.: 5.715 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



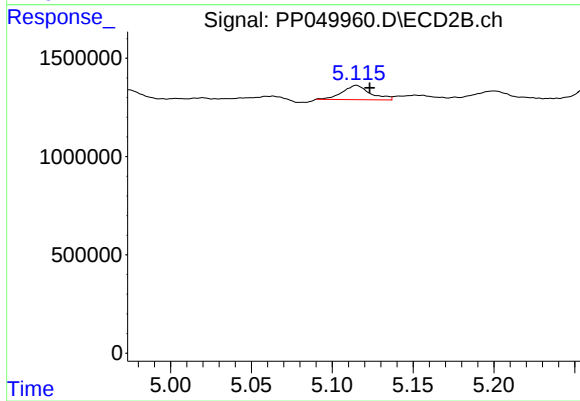
#6 AR-1016-4

R.T.: 4.903 min
Delta R.T.: -0.008 min
Response: 2572566
Conc: 48.39 ng/ml



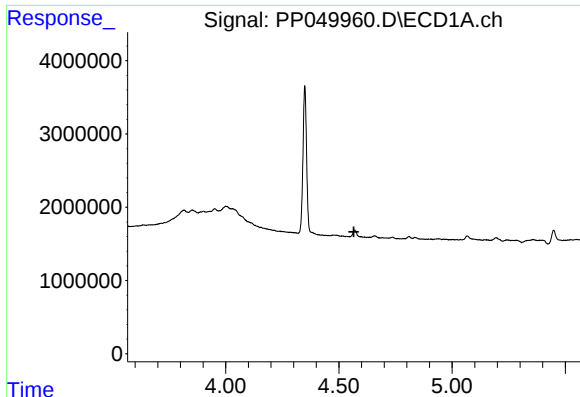
#7 AR-1016-5

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



#7 AR-1016-5

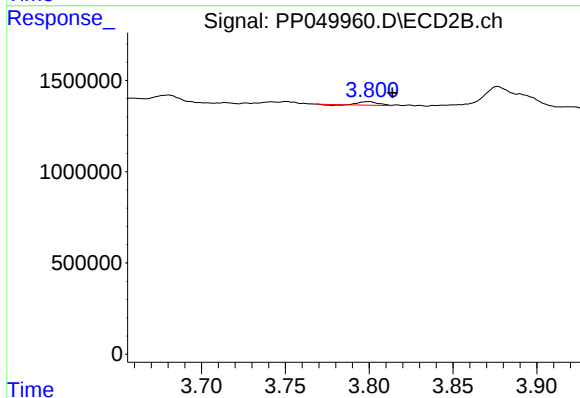
R.T.: 5.115 min
Delta R.T.: -0.008 min
Response: 880985
Conc: 12.81 ng/ml



#8 AR-1221-1

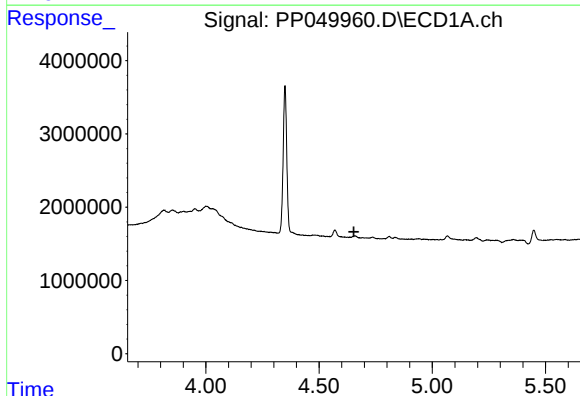
R.T.: 0.000 min
Exp R.T. : 4.566 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



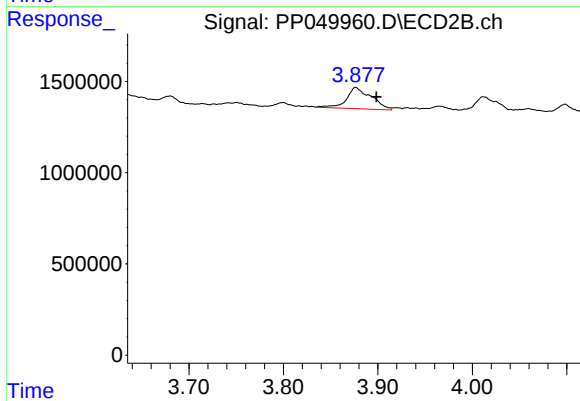
#8 AR-1221-1

R.T.: 3.800 min
Delta R.T.: -0.014 min
Response: 145860
Conc: 4.83 ng/ml



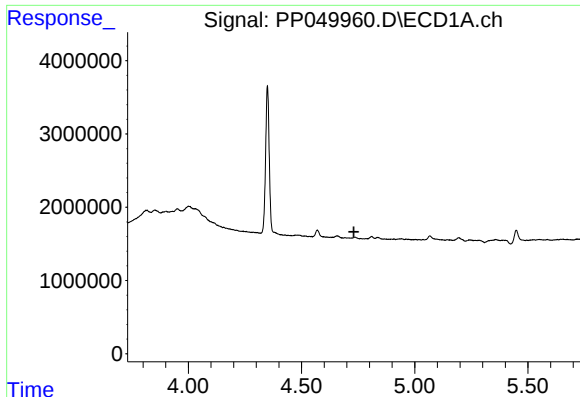
#9 AR-1221-2

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



#9 AR-1221-2

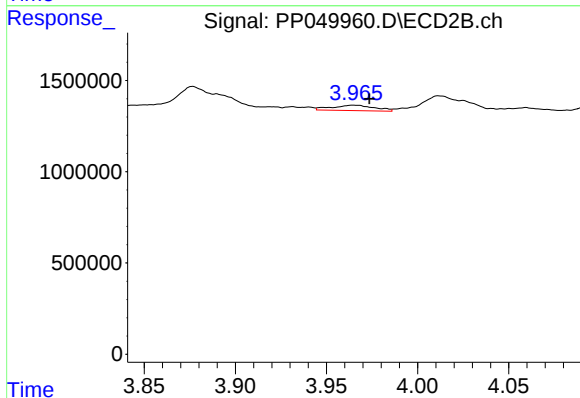
R.T.: 3.877 min
Delta R.T.: -0.022 min
Response: 2130940
Conc: 93.29 ng/ml



#10 AR-1221-3

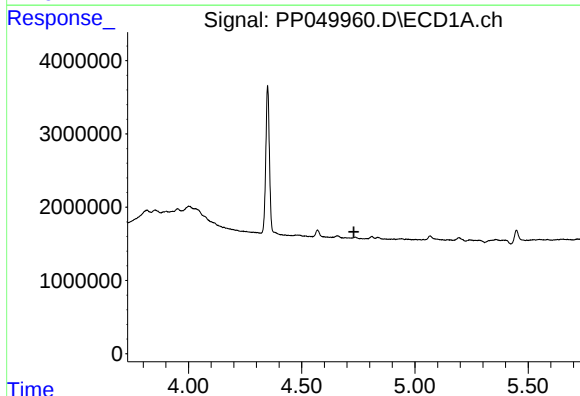
R.T.: 0.000 min
Exp R.T. : 4.731 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



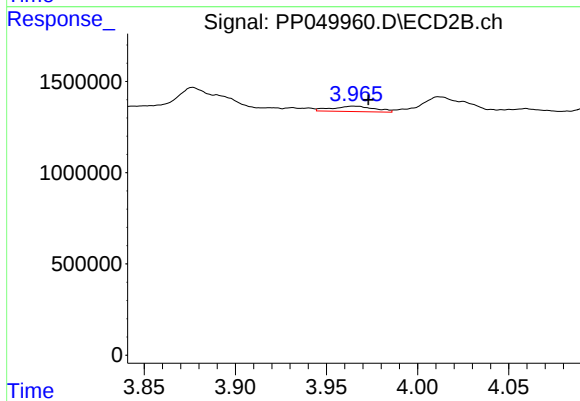
#10 AR-1221-3

R.T.: 3.965 min
Delta R.T.: -0.009 min
Response: 480350
Conc: 7.06 ng/ml



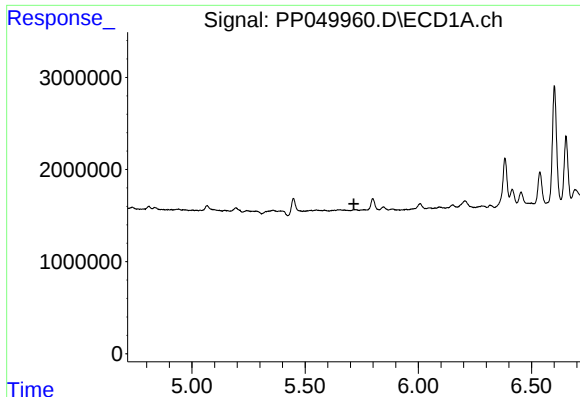
#11 AR-1232-1

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



#11 AR-1232-1

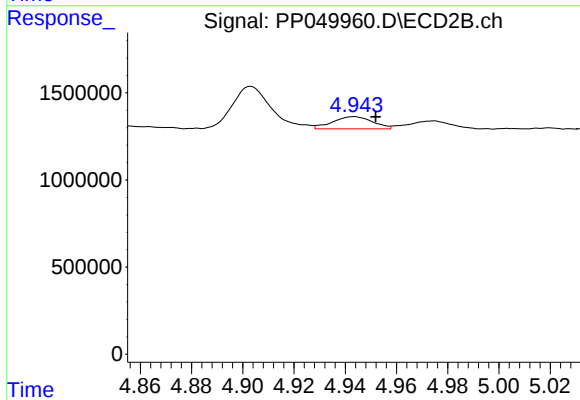
R.T.: 3.965 min
Delta R.T.: -0.008 min
Response: 480350
Conc: 9.36 ng/ml



#14 AR-1232-4

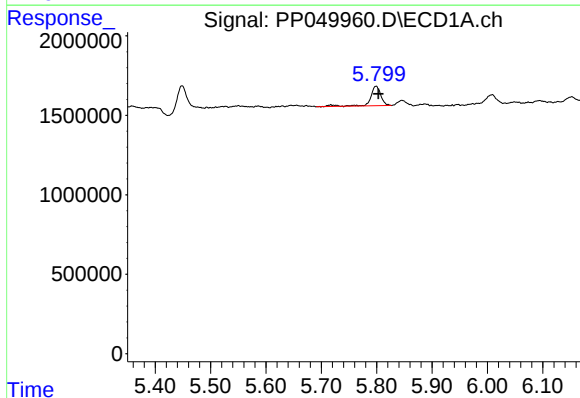
R.T.: 0.000 min
Exp R.T.: 5.716 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



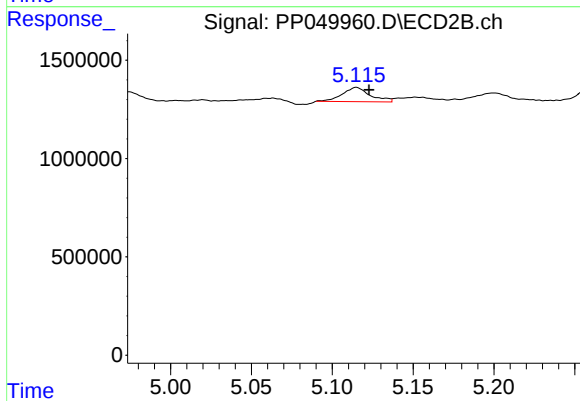
#14 AR-1232-4

R.T.: 4.944 min
Delta R.T.: -0.008 min
Response: 755708
Conc: 33.04 ng/ml



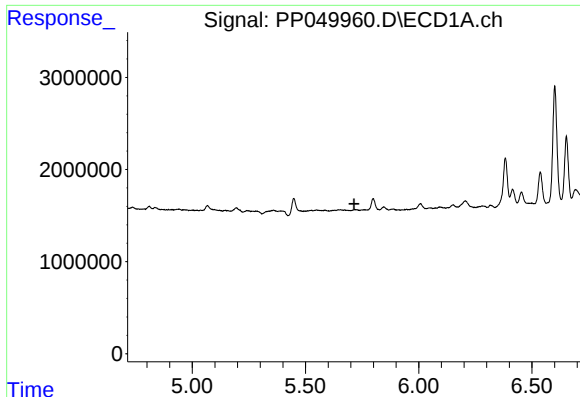
#15 AR-1232-5

R.T.: 5.799 min
Delta R.T.: -0.004 min
Response: 1604991
Conc: 128.67 ng/ml



#15 AR-1232-5

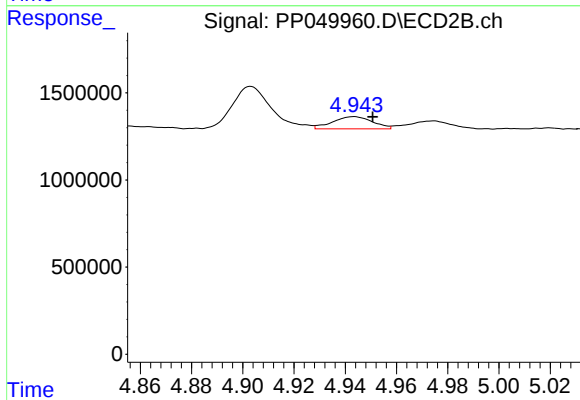
R.T.: 5.115 min
Delta R.T.: -0.008 min
Response: 880985
Conc: 34.24 ng/ml



#19 AR-1242-4

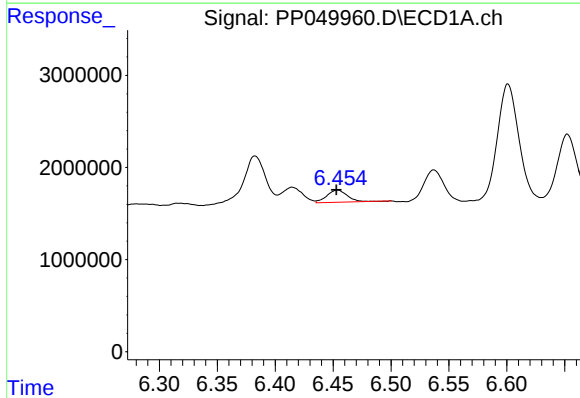
R.T.: 0.000 min
Exp R.T.: 5.714 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



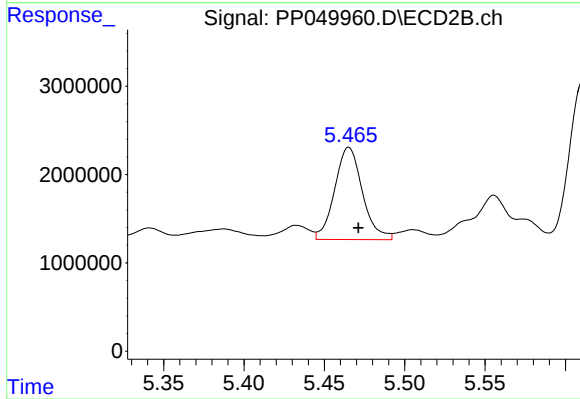
#19 AR-1242-4

R.T.: 4.944 min
Delta R.T.: -0.007 min
Response: 755708
Conc: 14.42 ng/ml



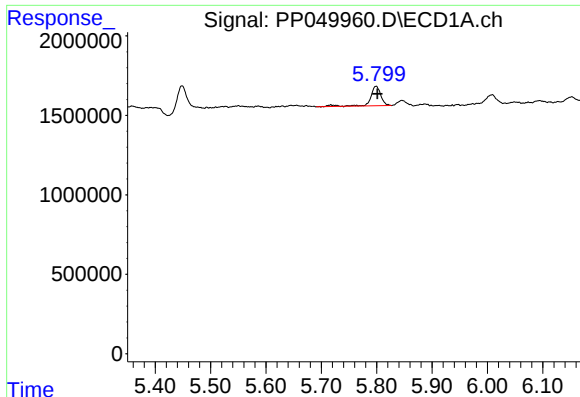
#20 AR-1242-5

R.T.: 6.454 min
Delta R.T.: 0.000 min
Response: 1646384
Conc: 47.87 ng/ml



#20 AR-1242-5

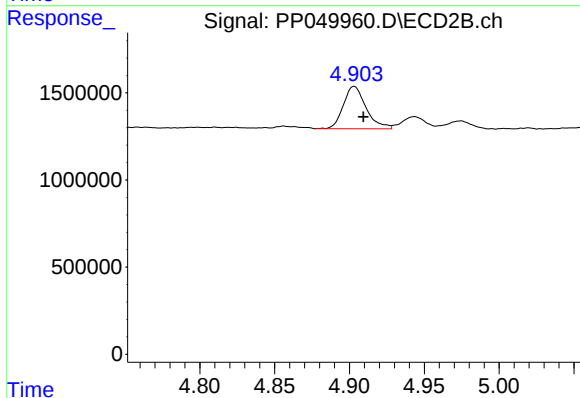
R.T.: 5.465 min
Delta R.T.: -0.006 min
Response: 12556675
Conc: 197.54 ng/ml



#22 AR-1248-2

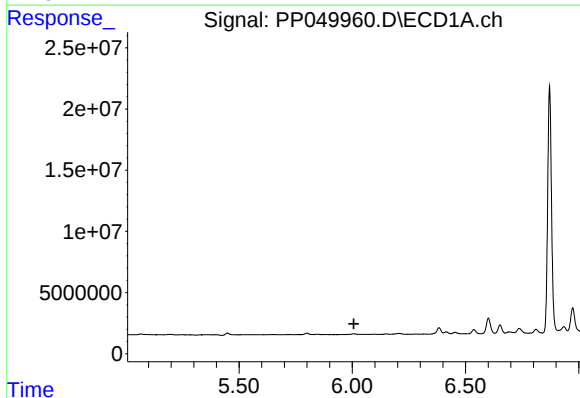
R.T.: 5.799 min
Delta R.T.: -0.002 min
Response: 1604991
Conc: 32.39 ng/ml

Instrument :
ECD_P
ClientSampleId :



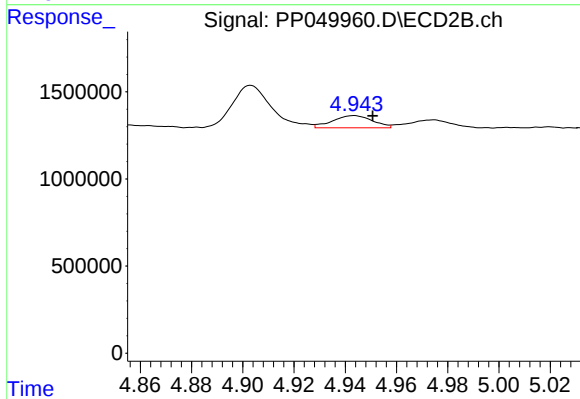
#22 AR-1248-2

R.T.: 4.903 min
Delta R.T.: -0.006 min
Response: 2572566
Conc: 34.56 ng/ml



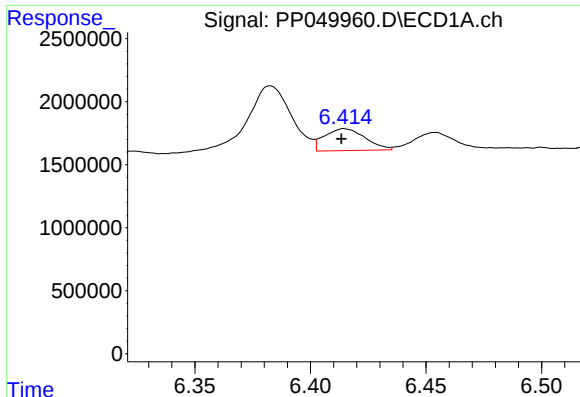
#23 AR-1248-3

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



#23 AR-1248-3

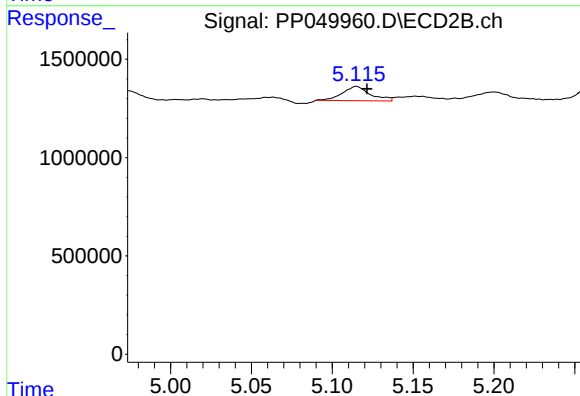
R.T.: 4.944 min
Delta R.T.: -0.007 min
Response: 755708
Conc: 9.90 ng/ml



#24 AR-1248-4

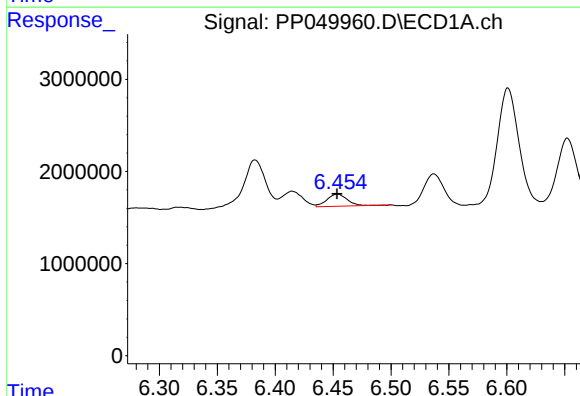
R.T.: 6.415 min
Delta R.T.: 0.001 min
Response: 2133389
Conc: 34.42 ng/ml

Instrument :
ECD_P
ClientSampleId :



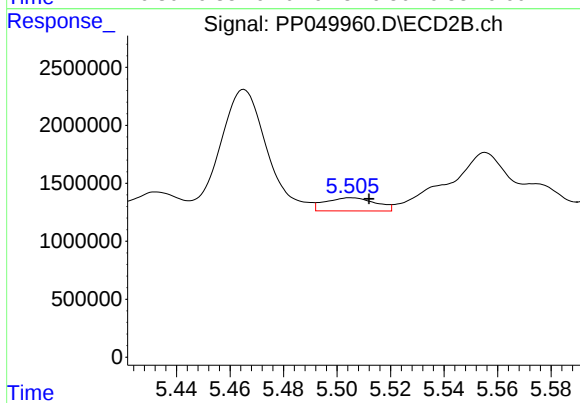
#24 AR-1248-4

R.T.: 5.115 min
Delta R.T.: -0.007 min
Response: 880985
Conc: 9.70 ng/ml



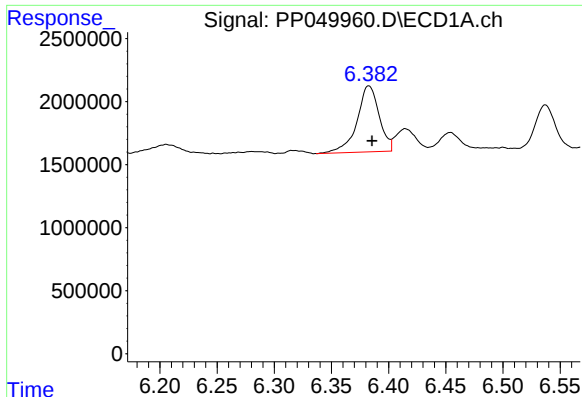
#25 AR-1248-5

R.T.: 6.454 min
Delta R.T.: 0.000 min
Response: 1646384
Conc: 27.97 ng/ml



#25 AR-1248-5

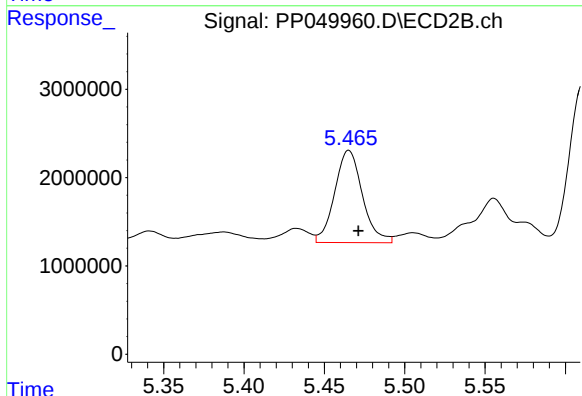
R.T.: 5.505 min
Delta R.T.: -0.007 min
Response: 1474983
Conc: 17.70 ng/ml



#26 AR-1254-1

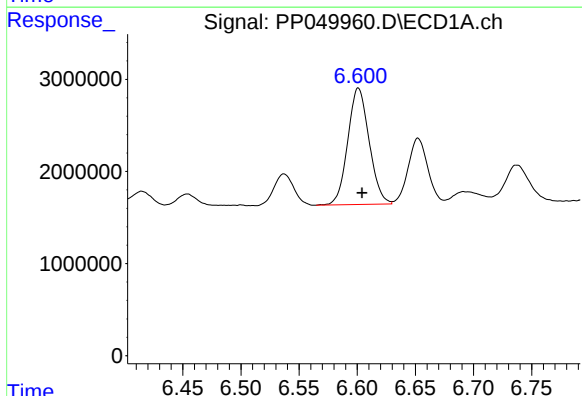
R.T.: 6.383 min
Delta R.T.: -0.003 min
Response: 7085628
Conc: 112.50 ng/ml

Instrument :
ECD_P
ClientSampleId :



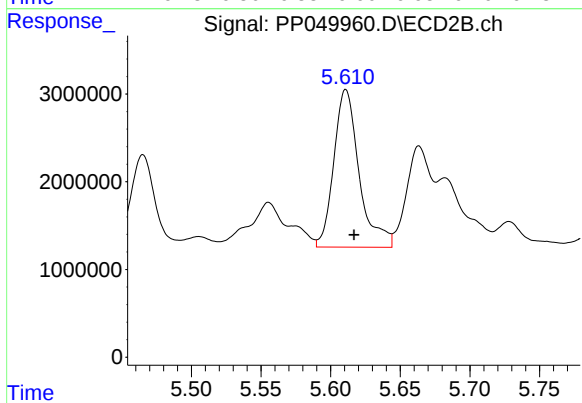
#26 AR-1254-1

R.T.: 5.465 min
Delta R.T.: -0.006 min
Response: 12556675
Conc: 99.00 ng/ml



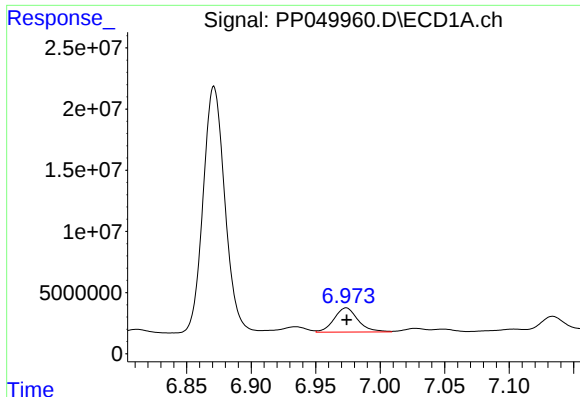
#27 AR-1254-2

R.T.: 6.601 min
Delta R.T.: -0.003 min
Response: 16176379
Conc: 166.04 ng/ml



#27 AR-1254-2

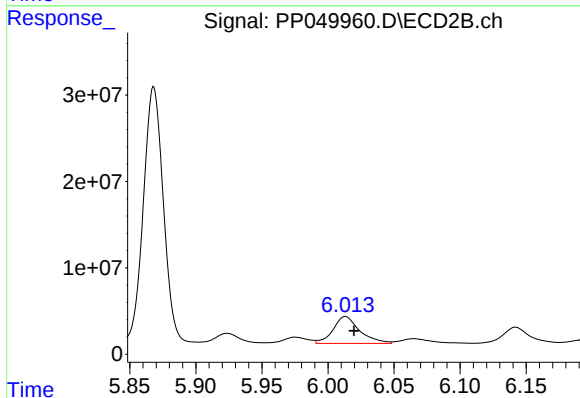
R.T.: 5.611 min
Delta R.T.: -0.006 min
Response: 22754825
Conc: 205.87 ng/ml



#28 AR-1254-3

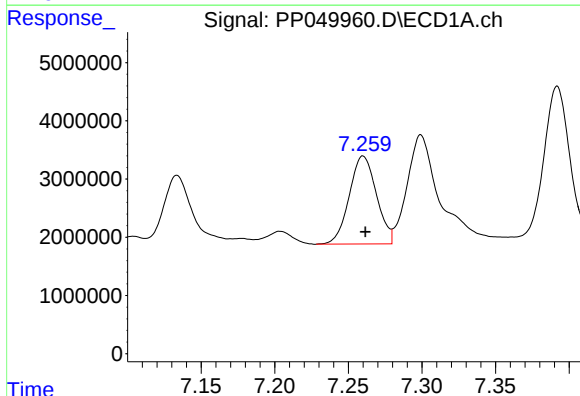
R.T.: 6.974 min
Delta R.T.: 0.000 min
Response: 25782906
Conc: 249.54 ng/ml

Instrument :
ECD_P
ClientSampleId :



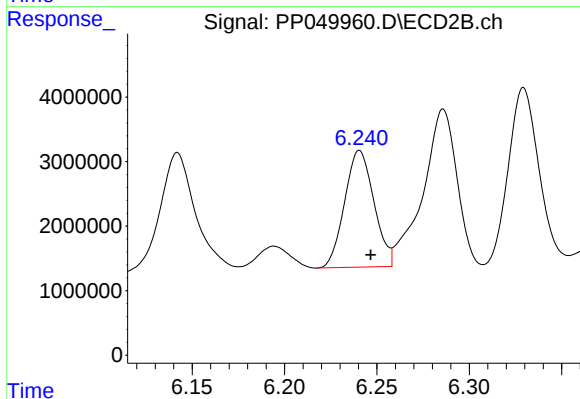
#28 AR-1254-3

R.T.: 6.013 min
Delta R.T.: -0.006 min
Response: 43601723
Conc: 267.87 ng/ml



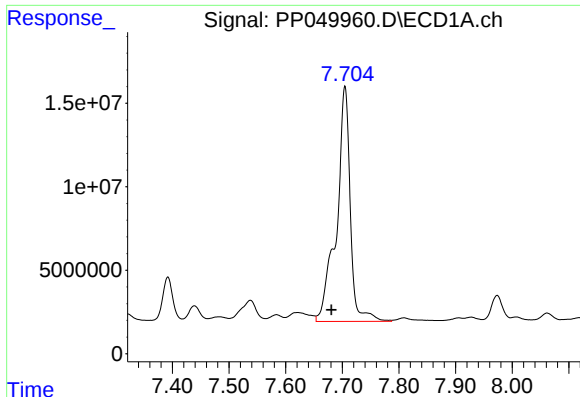
#29 AR-1254-4

R.T.: 7.260 min
Delta R.T.: -0.001 min
Response: 19432624
Conc: 242.74 ng/ml



#29 AR-1254-4

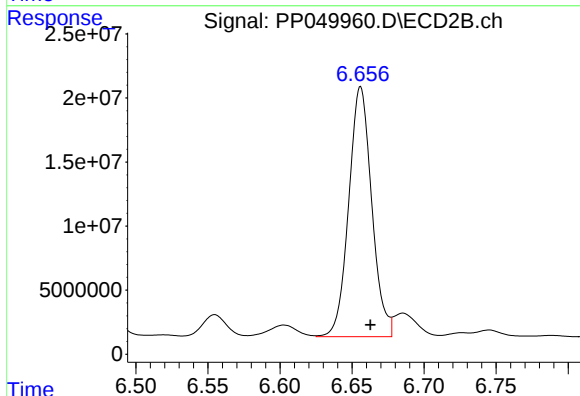
R.T.: 6.241 min
Delta R.T.: -0.006 min
Response: 19999936
Conc: 206.70 ng/ml



#30 AR-1254-5

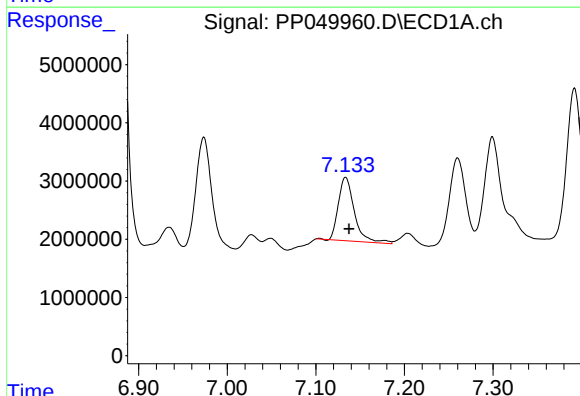
R.T.: 7.705 min
Delta R.T.: 0.024 min
Response: 238324252
Conc: 2681.35 ng/ml

Instrument :
ECD_P
ClientSampleId :



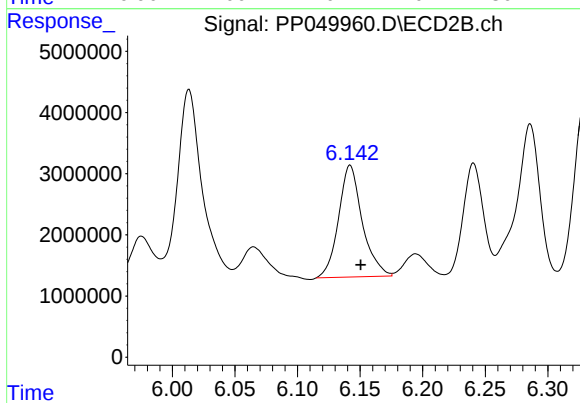
#30 AR-1254-5

R.T.: 6.656 min
Delta R.T.: -0.007 min
Response: 216807658
Conc: 1636.09 ng/ml



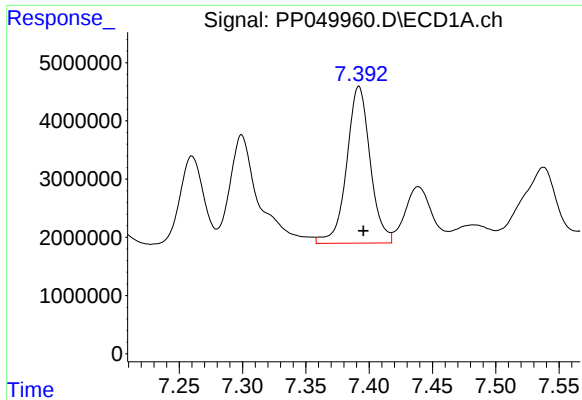
#31 AR-1260-1

R.T.: 7.134 min
Delta R.T.: -0.004 min
Response: 13724028
Conc: 181.51 ng/ml



#31 AR-1260-1

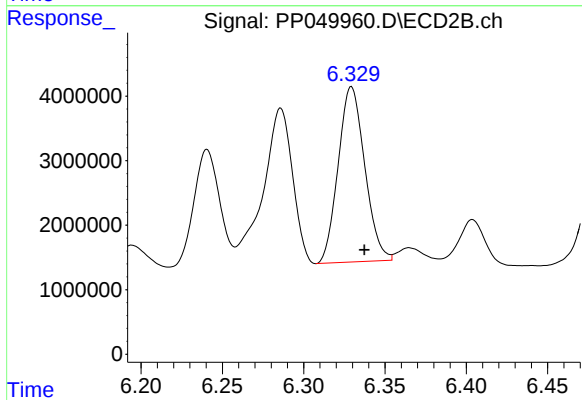
R.T.: 6.142 min
Delta R.T.: -0.008 min
Response: 24145610
Conc: 230.40 ng/ml



#32 AR-1260-2

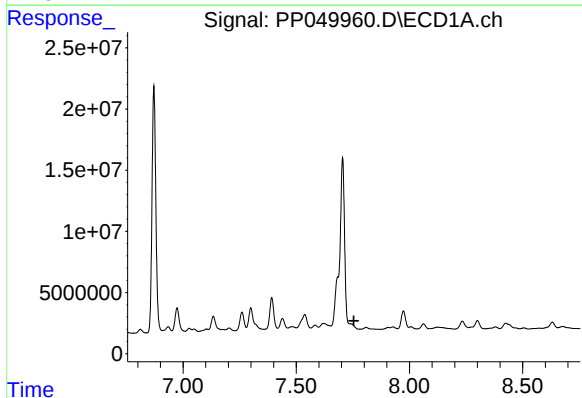
R.T.: 7.392 min
Delta R.T.: -0.003 min
Response: 34823669
Conc: 367.86 ng/ml

Instrument :
ECD_P
ClientSampleId :



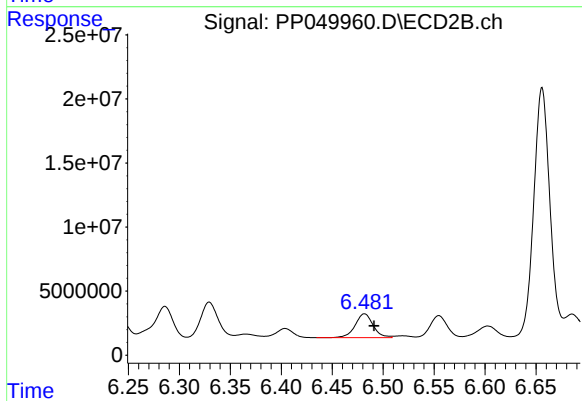
#32 AR-1260-2

R.T.: 6.329 min
Delta R.T.: -0.008 min
Response: 30903816
Conc: 256.83 ng/ml



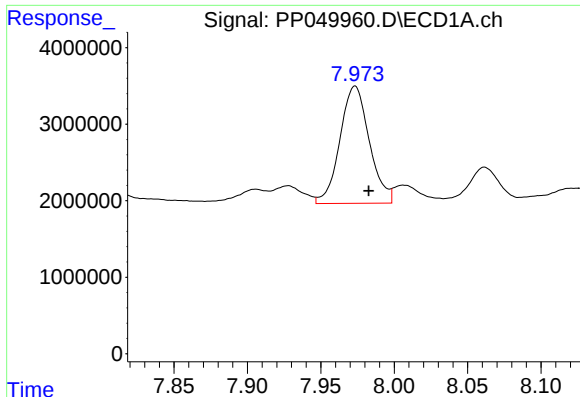
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.754 min
Response: 0
Conc: N.D.



#33 AR-1260-3

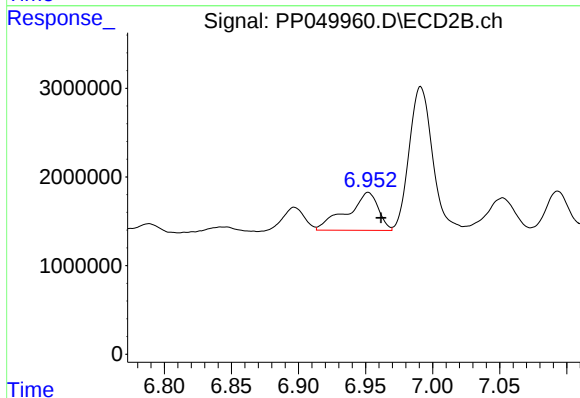
R.T.: 6.482 min
Delta R.T.: -0.009 min
Response: 22837203
Conc: 201.82 ng/ml



#34 AR-1260-4

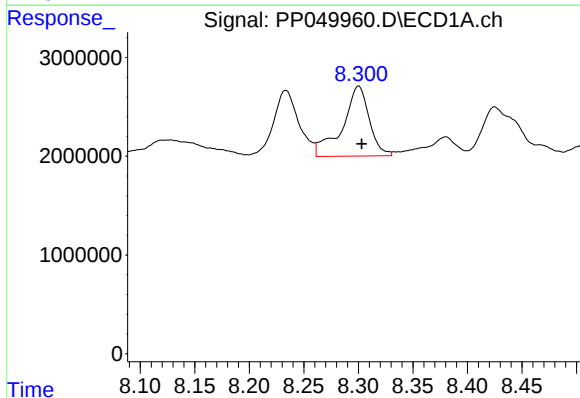
R.T.: 7.973 min
Delta R.T.: -0.009 min
Response: 21413619
Conc: 276.75 ng/ml

Instrument :
ECD_P
ClientSampleId :



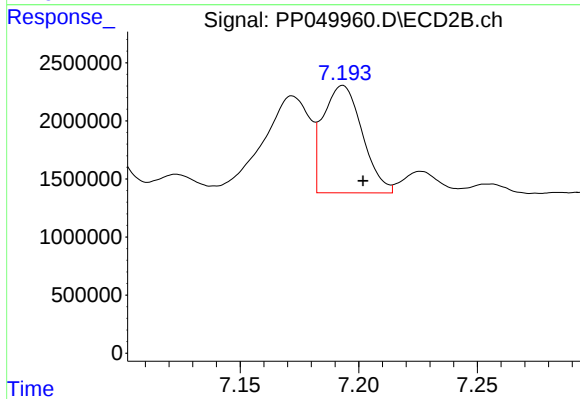
#34 AR-1260-4

R.T.: 6.952 min
Delta R.T.: -0.009 min
Response: 6946511
Conc: 90.81 ng/ml



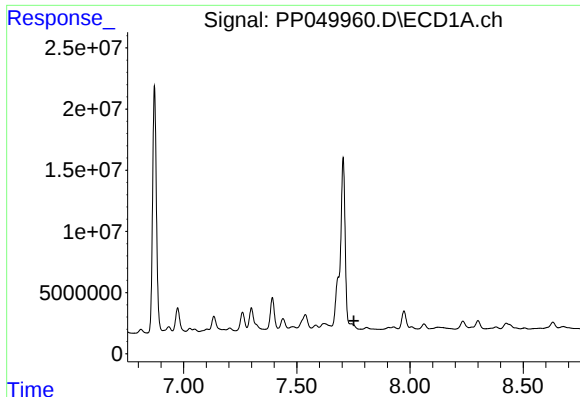
#35 AR-1260-5

R.T.: 8.300 min
Delta R.T.: -0.003 min
Response: 12128739
Conc: 78.89 ng/ml



#35 AR-1260-5

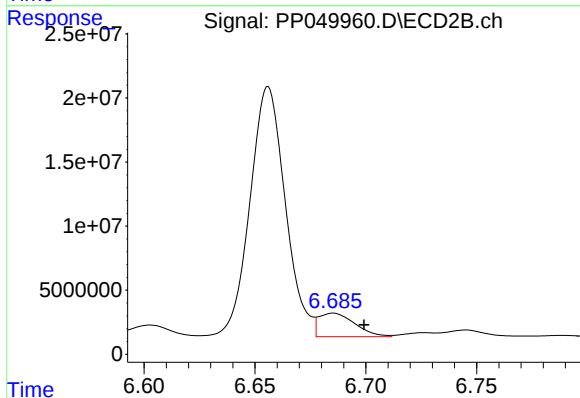
R.T.: 7.193 min
Delta R.T.: -0.009 min
Response: 10624050
Conc: 62.13 ng/ml



#36 AR-1262-1

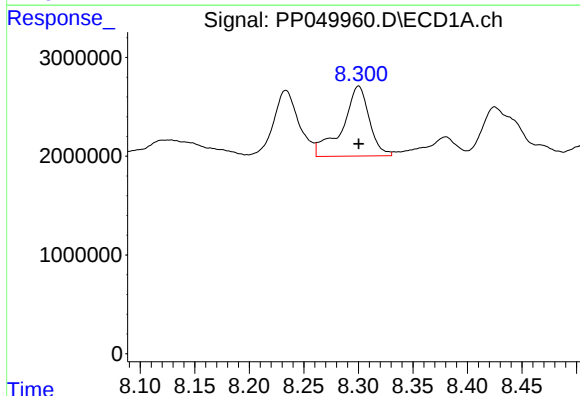
R.T.: 0.000 min
Exp R.T.: 7.752 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



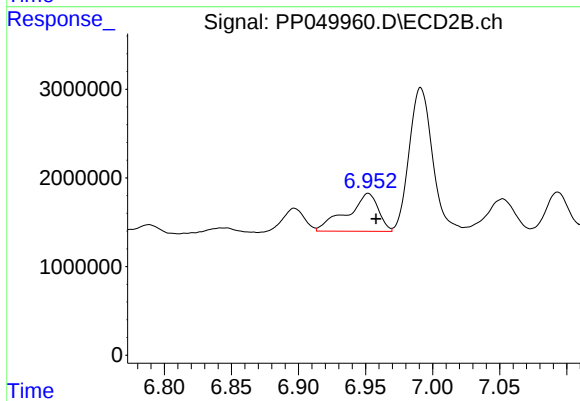
#36 AR-1262-1

R.T.: 6.685 min
Delta R.T.: -0.014 min
Response: 20876341
Conc: 176.12 ng/ml



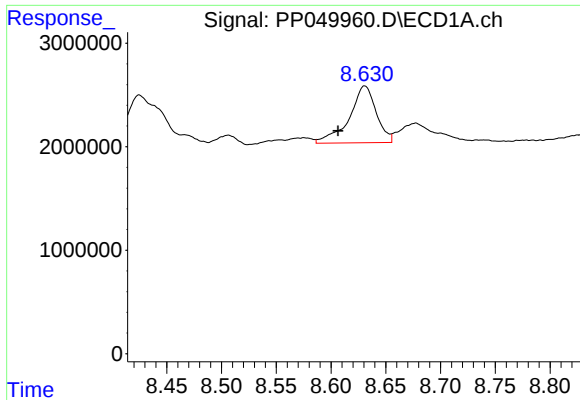
#37 AR-1262-2

R.T.: 8.300 min
Delta R.T.: 0.000 min
Response: 12128739
Conc: 68.11 ng/ml



#37 AR-1262-2

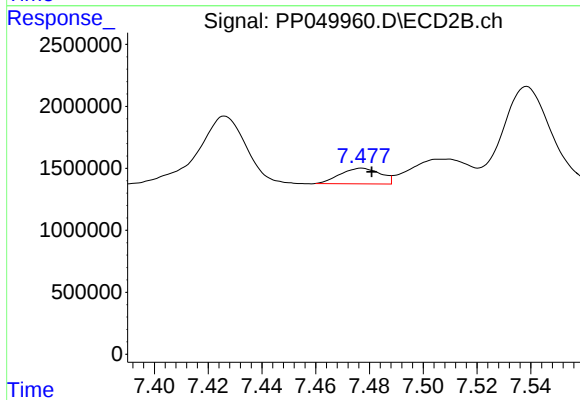
R.T.: 6.952 min
Delta R.T.: -0.006 min
Response: 6946511
Conc: 68.74 ng/ml



#38 AR-1262-3

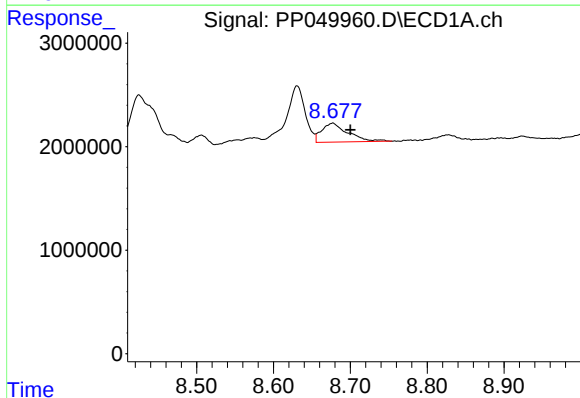
R.T.: 8.631 min
Delta R.T.: 0.024 min
Response: 9388548
Conc: 119.56 ng/ml

Instrument :
ECD_P
ClientSampleId :



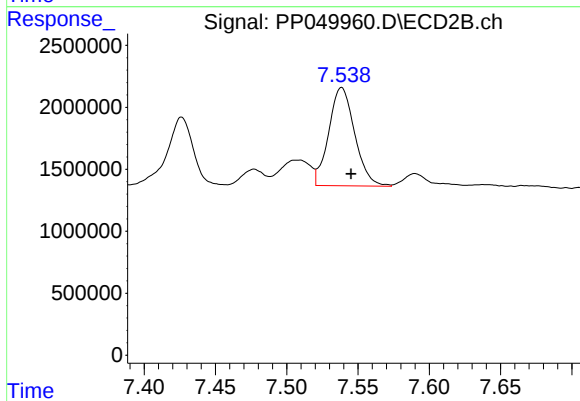
#38 AR-1262-3

R.T.: 7.477 min
Delta R.T.: -0.004 min
Response: 1305190
Conc: 20.16 ng/ml



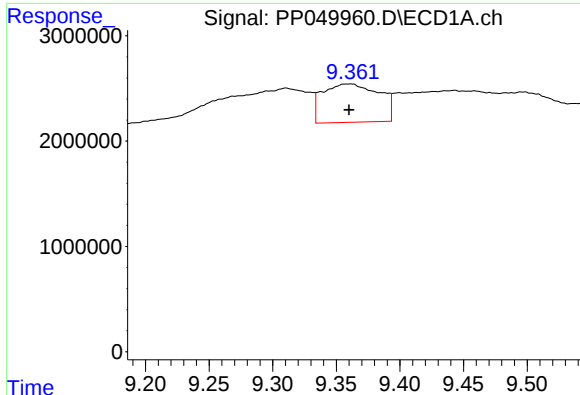
#39 AR-1262-4

R.T.: 8.677 min
Delta R.T.: -0.023 min
Response: 4327573
Conc: 95.77 ng/ml



#39 AR-1262-4

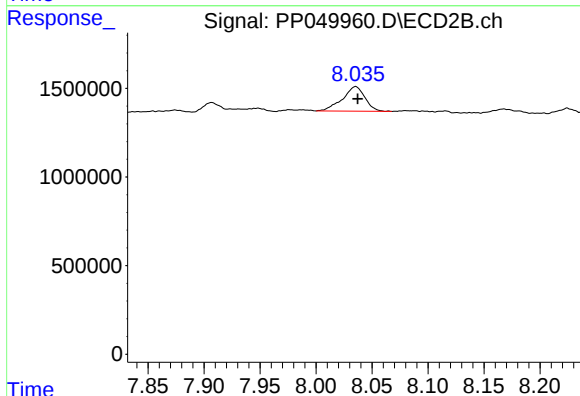
R.T.: 7.539 min
Delta R.T.: -0.007 min
Response: 10084597
Conc: 78.83 ng/ml



#40 AR-1262-5

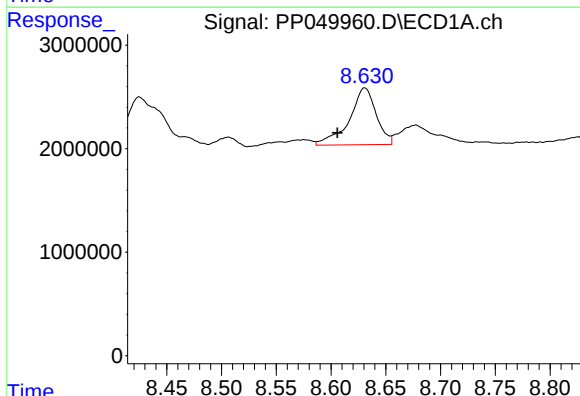
R.T.: 9.360 min
Delta R.T.: 0.000 min
Response: 11268891
Conc: 161.74 ng/ml

Instrument :
ECD_P
ClientSampleId :



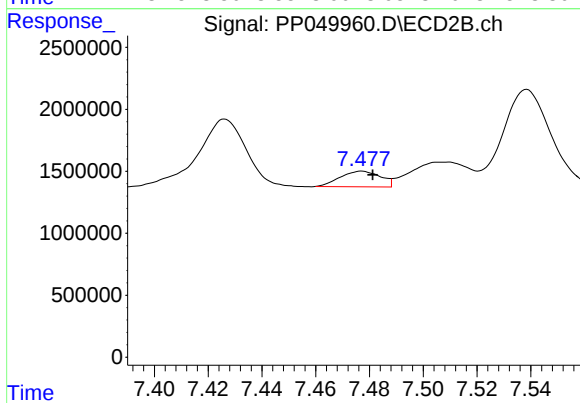
#40 AR-1262-5

R.T.: 8.035 min
Delta R.T.: -0.002 min
Response: 1945128
Conc: 35.42 ng/ml



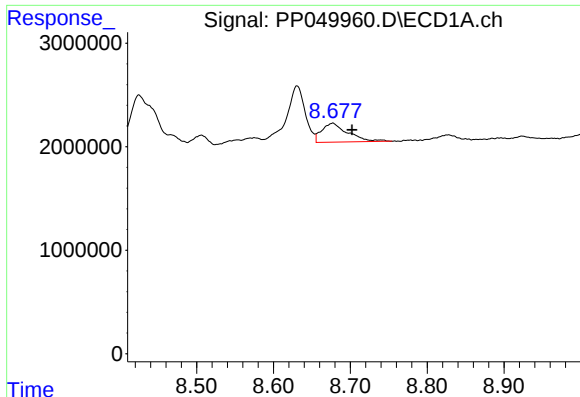
#41 AR-1268-1

R.T.: 8.631 min
Delta R.T.: 0.025 min
Response: 9388548
Conc: 45.98 ng/ml



#41 AR-1268-1

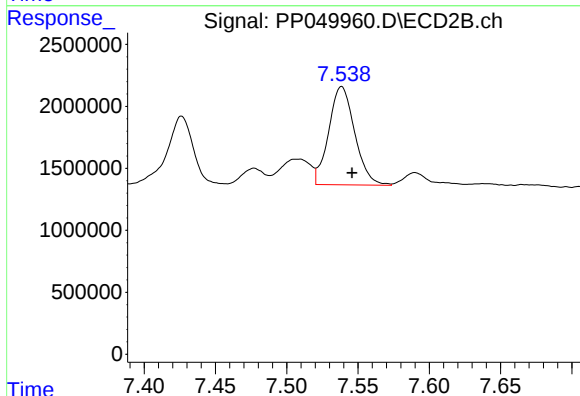
R.T.: 7.477 min
Delta R.T.: -0.004 min
Response: 1305190
Conc: 7.11 ng/ml



#42 AR-1268-2

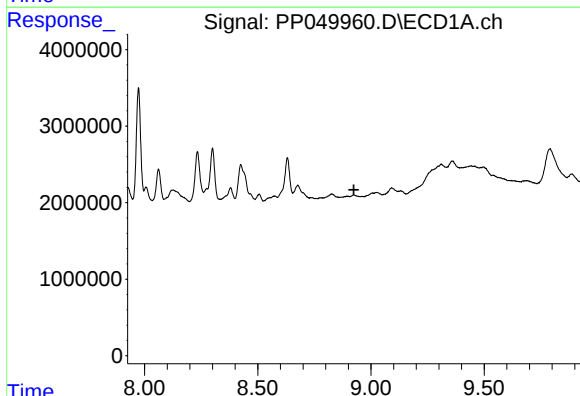
R.T.: 8.677 min
Delta R.T.: -0.025 min
Response: 4327573
Conc: 23.33 ng/ml

Instrument :
ECD_P
ClientSampleId :



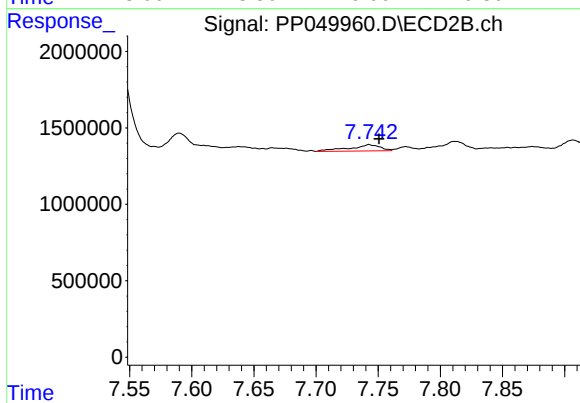
#42 AR-1268-2

R.T.: 7.539 min
Delta R.T.: -0.007 min
Response: 10084597
Conc: 58.29 ng/ml



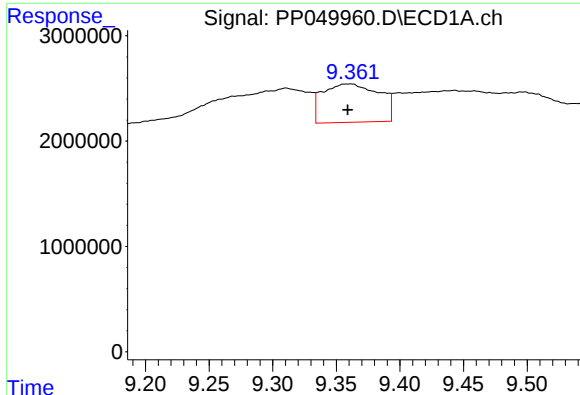
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.925 min
Response: 0
Conc: N.D.



#43 AR-1268-3

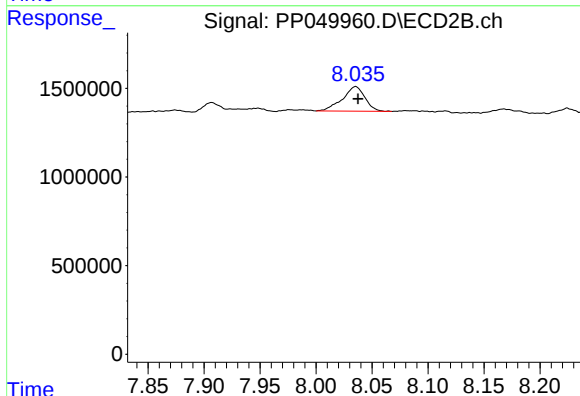
R.T.: 7.743 min
Delta R.T.: -0.008 min
Response: 690262
Conc: 4.91 ng/ml



#44 AR-1268-4

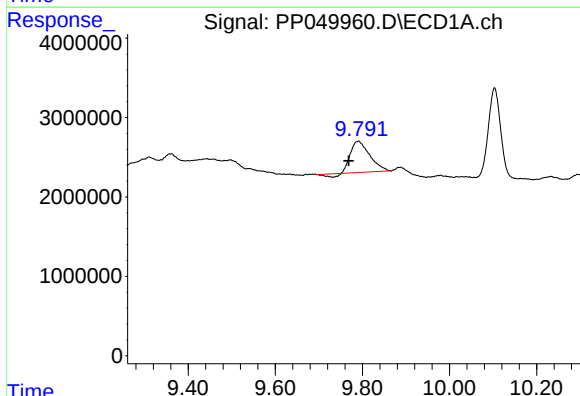
R.T.: 9.360 min
Delta R.T.: 0.000 min
Response: 11268891
Conc: 150.55 ng/ml

Instrument :
ECD_P
ClientSampleId :



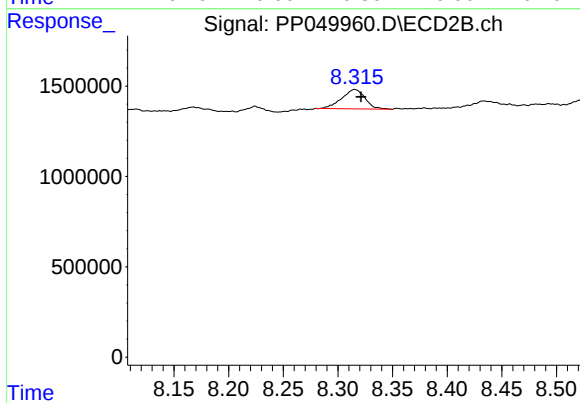
#44 AR-1268-4

R.T.: 8.035 min
Delta R.T.: -0.002 min
Response: 1945128
Conc: 32.17 ng/ml



#45 AR-1268-5

R.T.: 9.790 min
Delta R.T.: 0.022 min
Response: 11572109
Conc: 22.47 ng/ml



#45 AR-1268-5

R.T.: 8.316 min
Delta R.T.: -0.006 min
Response: 1591231
Conc: 3.89 ng/ml