

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP072722\
 Data File : PP049887.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jul 2022 18:28
 Operator : YP\AJ
 Sample : N3908-03
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 28 00:23:48 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...	4.351	3.600	25399998	46029297	17.504	18.831
2)	SA Decachlor...	10.101	8.565	21874752	18301426	15.466	15.715
Target Compounds							
6)	L1 AR-1016-4	0.000	4.905	0	2397405	N.D.	45.099 #
7)	L1 AR-1016-5	0.000	5.118	0	511647	N.D.	7.441 #
8)	L2 AR-1221-1	0.000	3.803	0	187076	N.D.	6.198 #
9)	L2 AR-1221-2	0.000	3.896	0	487159	N.D.	21.327 #
10)	L2 AR-1221-3	0.000	3.967	0	130178	N.D.	1.913 #
11)	L3 AR-1232-1	0.000	3.967	0	130178	N.D.	2.538 #
14)	L3 AR-1232-4	0.000	4.946	0	946063	N.D.	41.361 #
15)	L3 AR-1232-5	0.000	5.118	0	511647	N.D.	19.888 #
19)	L4 AR-1242-4	0.000	4.946	0	946063	N.D.	18.051 #
20)	L4 AR-1242-5	0.000	5.467	0	10828472	N.D.	170.353 #
22)	L5 AR-1248-2	0.000	4.905	0	2397405	N.D.	32.211 #
23)	L5 AR-1248-3	0.000	4.946	0	946063	N.D.	12.390 #
24)	L5 AR-1248-4	6.415	5.118	1643932	511647	26.520	5.635 #
25)	L5 AR-1248-5	0.000	5.508	0	1782284	N.D.	21.384 #
26)	L6 AR-1254-1	6.383	5.467	5548506	10828472	88.098	85.377
27)	L6 AR-1254-2	6.602	5.613	11317201	14767657	116.166	133.606
28)	L6 AR-1254-3	6.974	6.016	13257724	25889104	128.313	159.049
29)	L6 AR-1254-4	7.260	6.242	12310868	13792736	153.782	142.550
30)	L6 AR-1254-5	7.704f	6.658	247.3E6	273.7E6	2782.560	2065.167 #
31)	L7 AR-1260-1	7.134	6.144	8352425	15913649	110.465	151.847 #
32)	L7 AR-1260-2	7.392	6.331	21449699	16958060	226.586	140.935 #
33)	L7 AR-1260-3	0.000	6.483	0	15416393	N.D.	136.243 #
34)	L7 AR-1260-4	7.973	6.954	22619000	2797960	292.330	36.578 #
35)	L7 AR-1260-5	8.300	7.195	7279648	6233756	47.347	36.455
36)	L8 AR-1262-1	0.000	6.686	0	11366674	N.D.	95.894 #
37)	L8 AR-1262-2	8.300	6.954	7279648	2797960	40.879	27.686 #
38)	L8 AR-1262-3	8.629f	7.477	3875858	555477	49.356	8.581 #
39)	L8 AR-1262-4	0.000	7.540	0	5377167	N.D.	42.032 #
40)	L8 AR-1262-5	9.359	8.037	1043389	1384938	14.976	25.221 #
41)	L9 AR-1268-1	8.629f	7.477	3875858	555477	18.983	3.024 #
42)	L9 AR-1268-2	0.000	7.540	0	5377167	N.D.	31.080 #
43)	L9 AR-1268-3	0.000	7.747	0	159575	N.D.	1.134 #
44)	L9 AR-1268-4	9.359	8.037	1043389	1384938	13.939	22.903 #
45)	L9 AR-1268-5	9.791f	8.316	10955040	557408	21.275	1.362 #

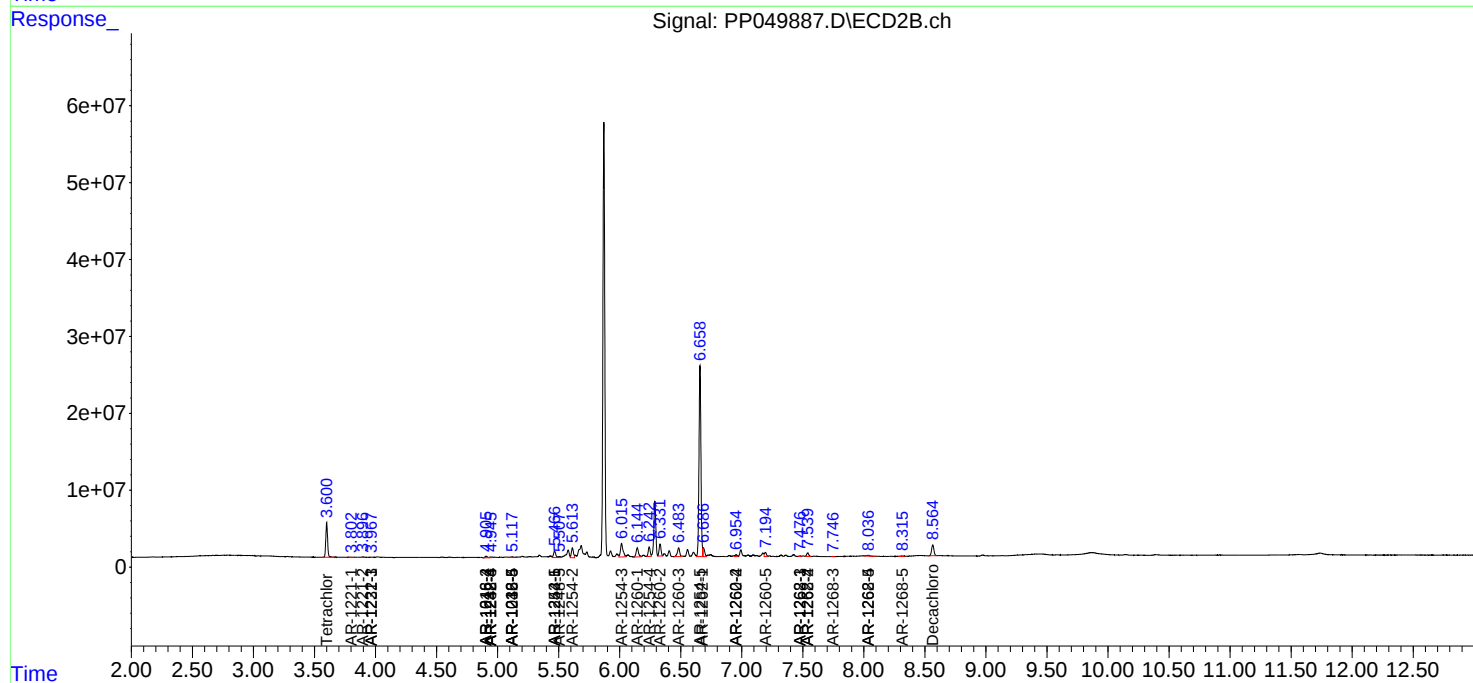
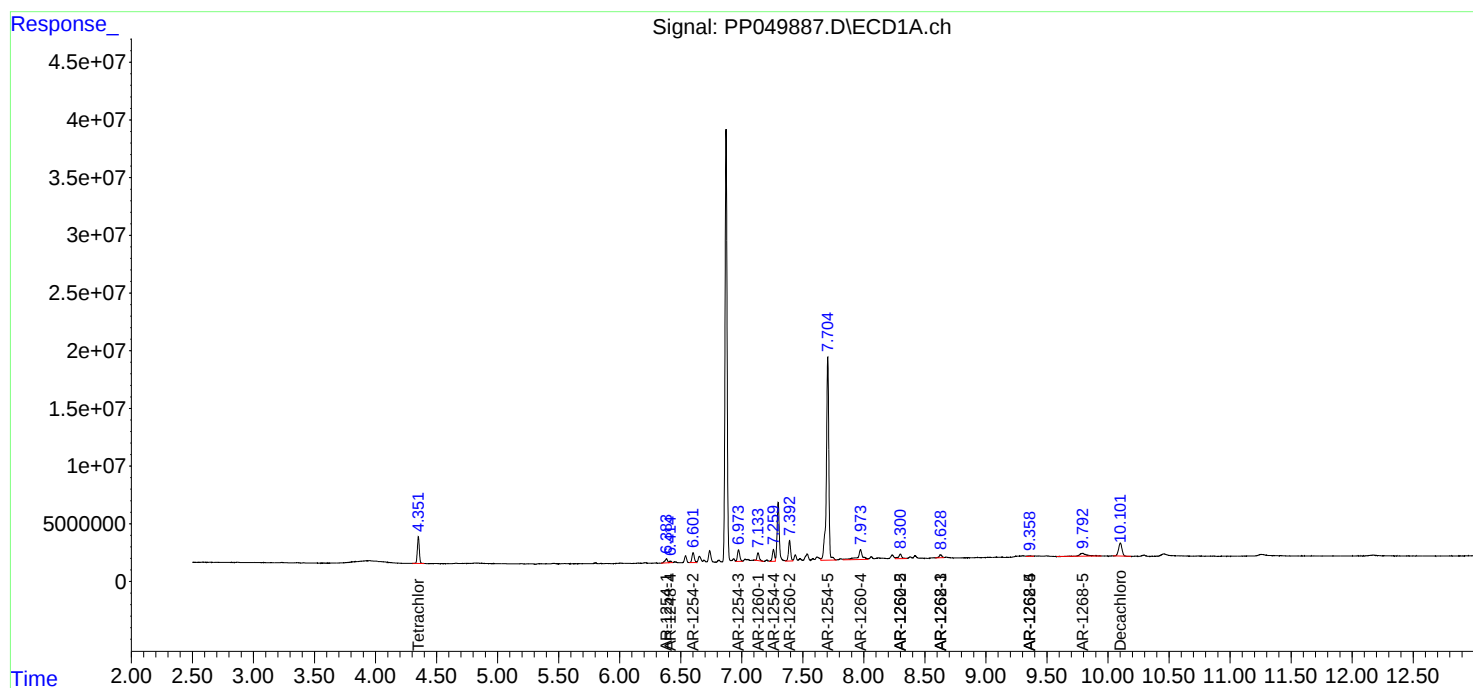
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

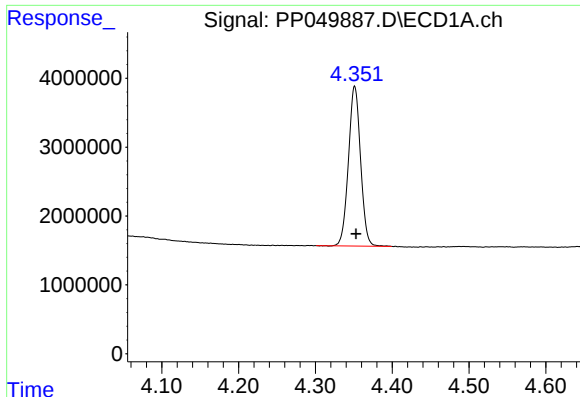
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP072722\
Data File : PP049887.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jul 2022 18:28
Operator : YP\AJ
Sample : N3908-03
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 28 00:23:48 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

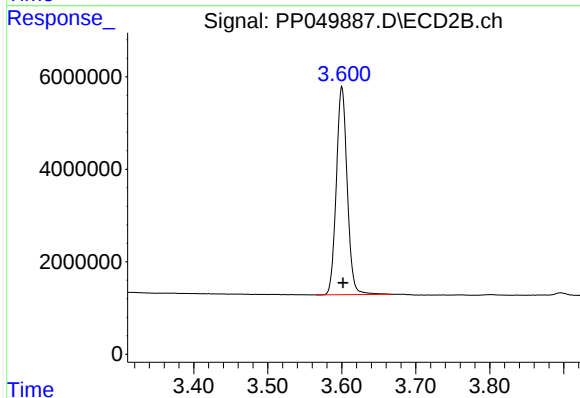




#1 Tetrachloro-m-xylene

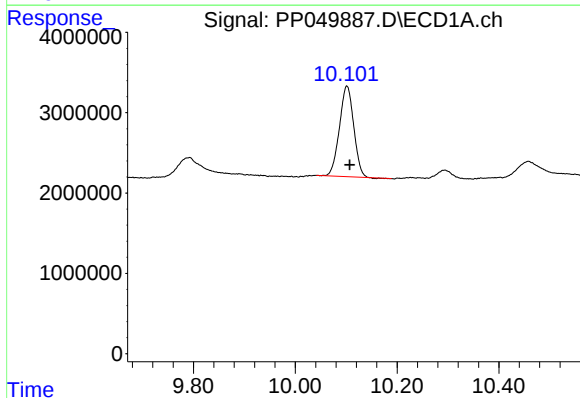
R.T.: 4.351 min
Delta R.T.: -0.002 min
Response: 25399998
Conc: 17.50 ng/ml

Instrument :
ECD_P
ClientSampleId :



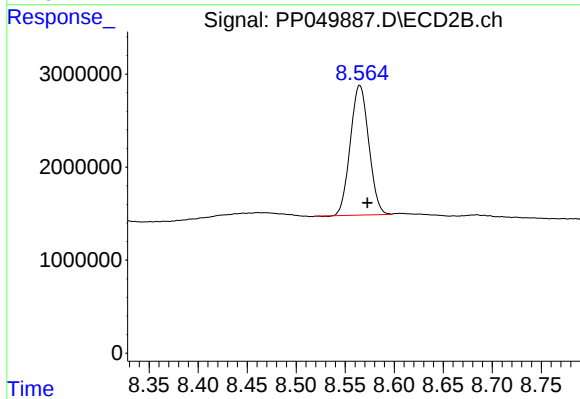
#1 Tetrachloro-m-xylene

R.T.: 3.600 min
Delta R.T.: -0.002 min
Response: 46029297
Conc: 18.83 ng/ml



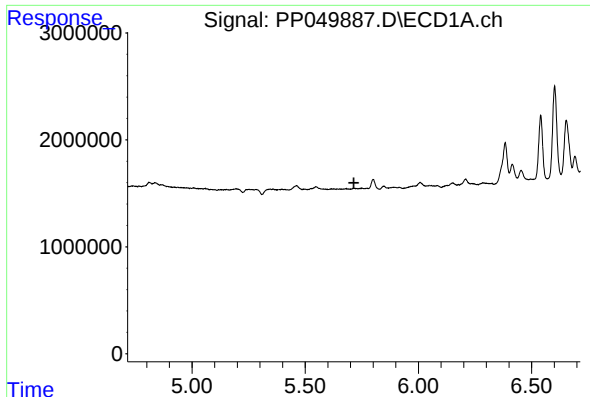
#2 Decachlorobiphenyl

R.T.: 10.101 min
Delta R.T.: -0.006 min
Response: 21874752
Conc: 15.47 ng/ml



#2 Decachlorobiphenyl

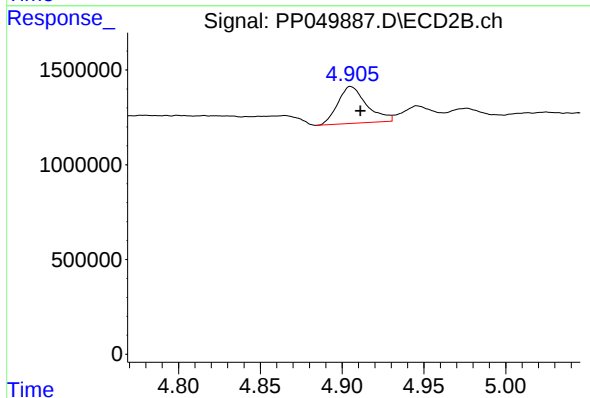
R.T.: 8.565 min
Delta R.T.: -0.008 min
Response: 18301426
Conc: 15.71 ng/ml



#6 AR-1016-4

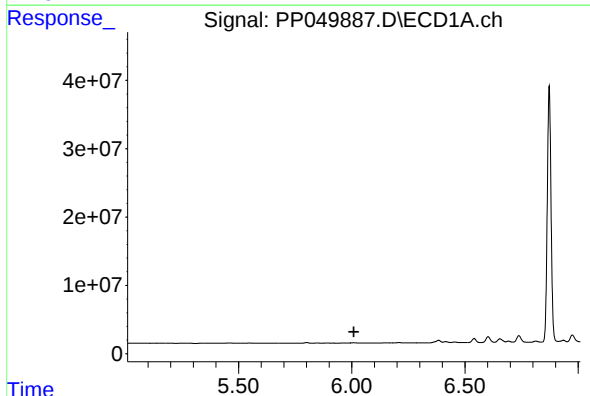
R.T.: 0.000 min
Exp R.T.: 5.715 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



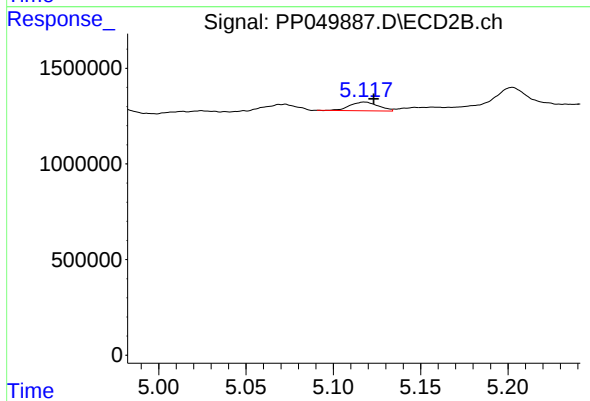
#6 AR-1016-4

R.T.: 4.905 min
Delta R.T.: -0.006 min
Response: 2397405
Conc: 45.10 ng/ml



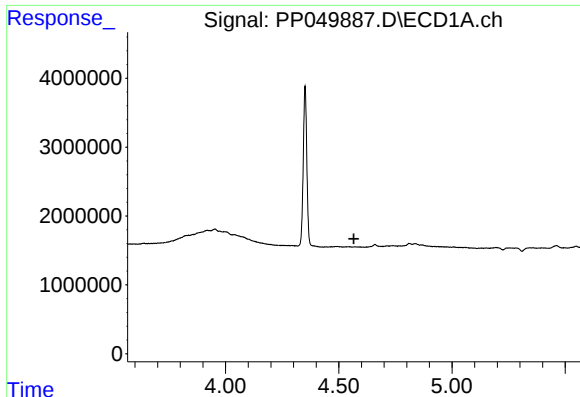
#7 AR-1016-5

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



#7 AR-1016-5

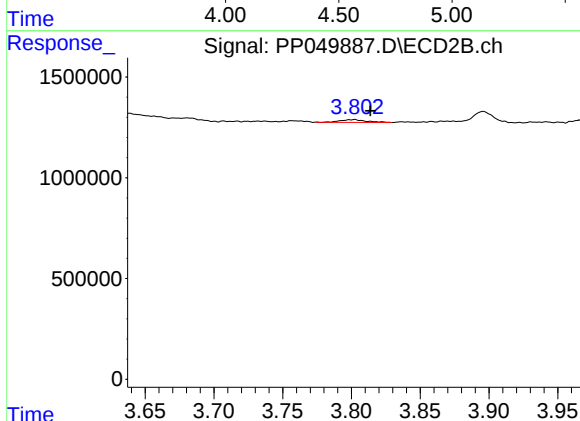
R.T.: 5.118 min
Delta R.T.: -0.005 min
Response: 511647
Conc: 7.44 ng/ml



#8 AR-1221-1

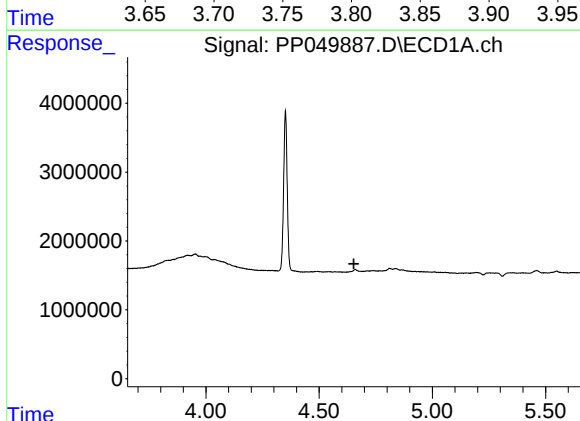
R.T.: 0.000 min
Exp R.T.: 4.566 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



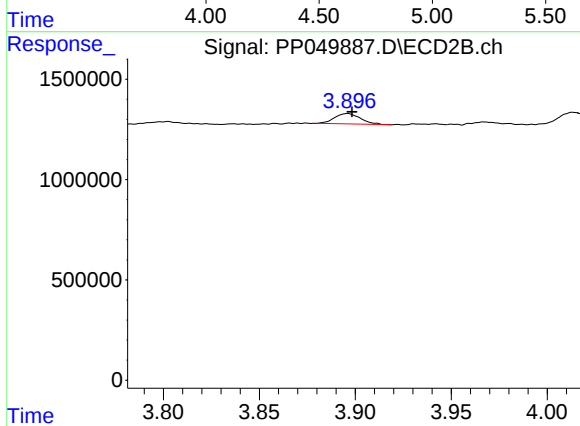
#8 AR-1221-1

R.T.: 3.803 min
Delta R.T.: -0.011 min
Response: 187076
Conc: 6.20 ng/ml



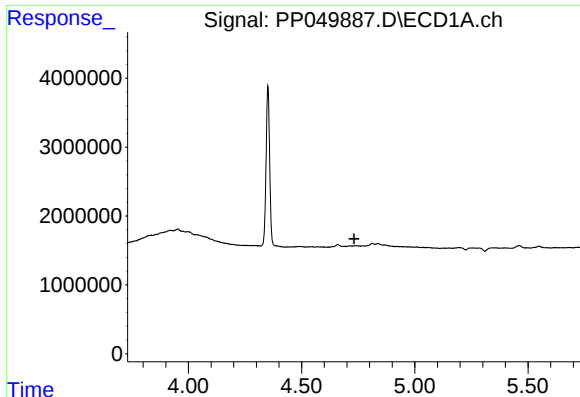
#9 AR-1221-2

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



#9 AR-1221-2

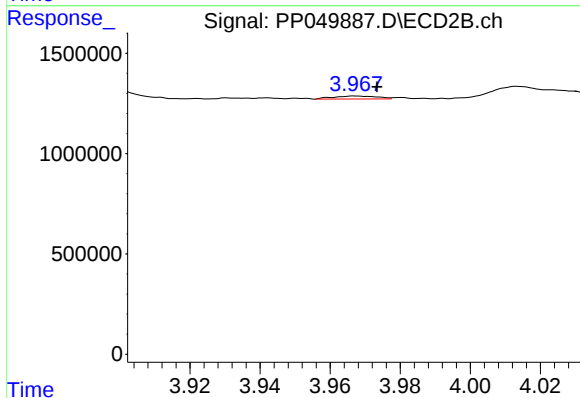
R.T.: 3.896 min
Delta R.T.: -0.002 min
Response: 487159
Conc: 21.33 ng/ml



#10 AR-1221-3

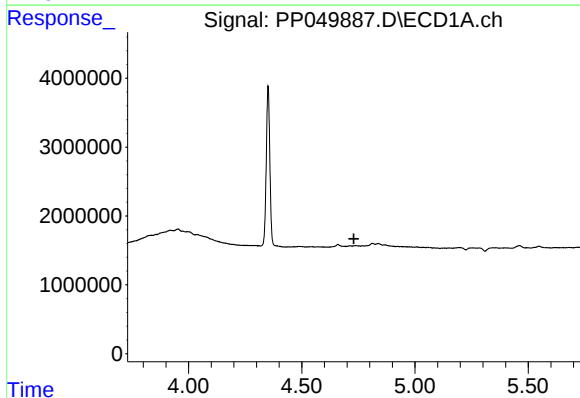
R.T.: 0.000 min
Exp R.T.: 4.731 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



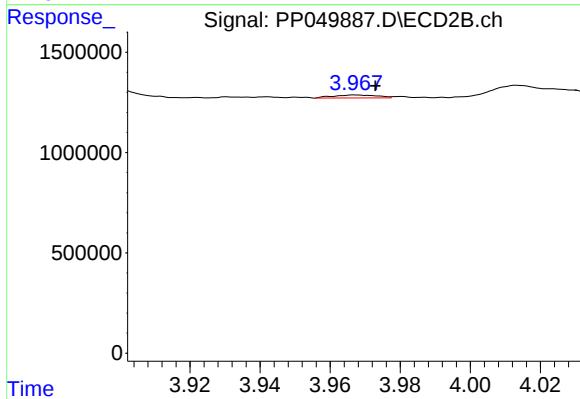
#10 AR-1221-3

R.T.: 3.967 min
Delta R.T.: -0.006 min
Response: 130178
Conc: 1.91 ng/ml



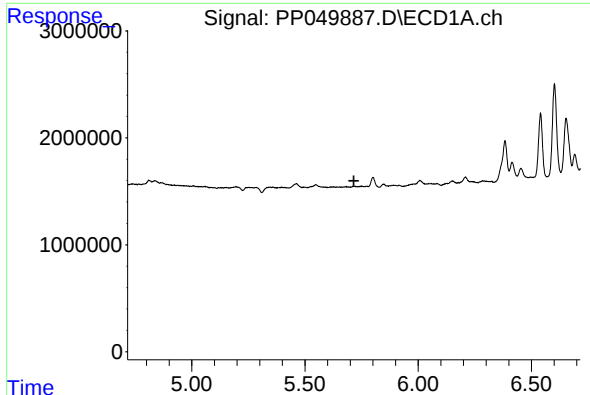
#11 AR-1232-1

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



#11 AR-1232-1

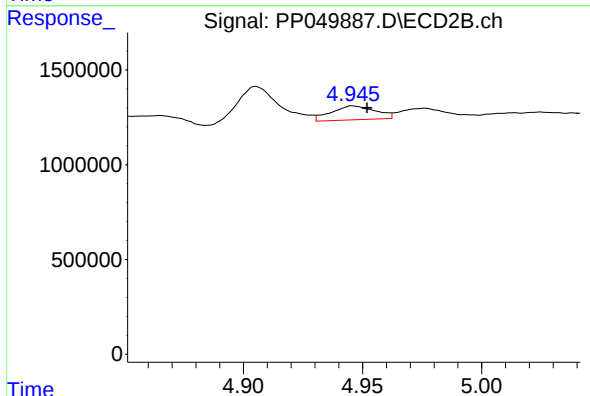
R.T.: 3.967 min
Delta R.T.: -0.006 min
Response: 130178
Conc: 2.54 ng/ml



#14 AR-1232-4

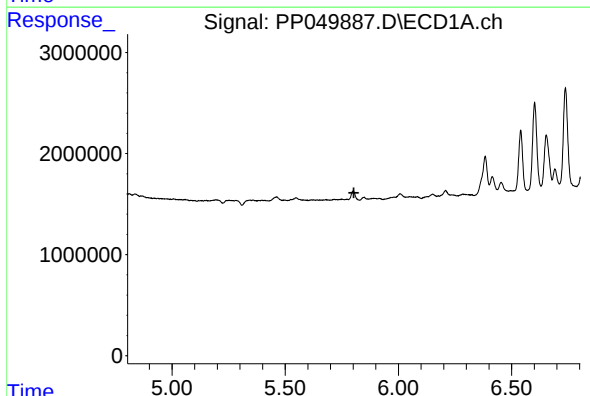
R.T.: 0.000 min
Exp R.T.: 5.716 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



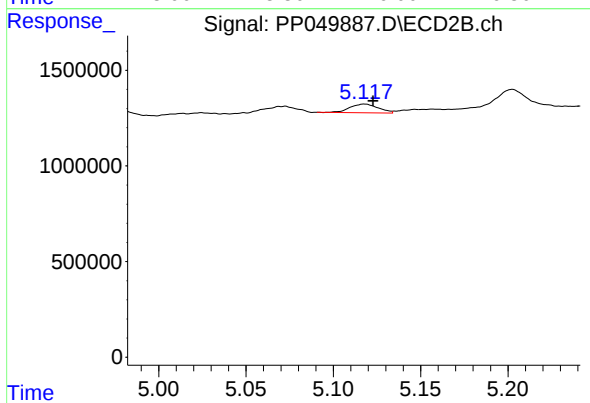
#14 AR-1232-4

R.T.: 4.946 min
Delta R.T.: -0.006 min
Response: 946063
Conc: 41.36 ng/ml



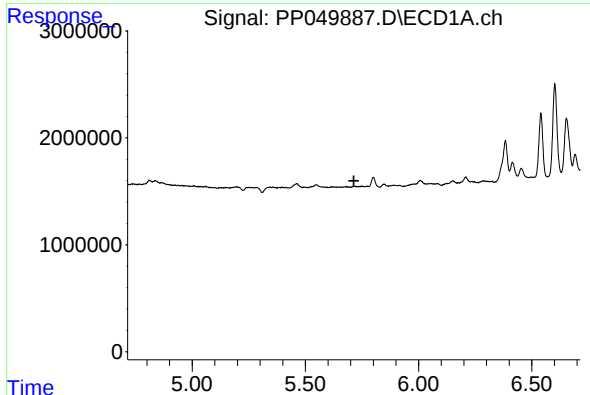
#15 AR-1232-5

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



#15 AR-1232-5

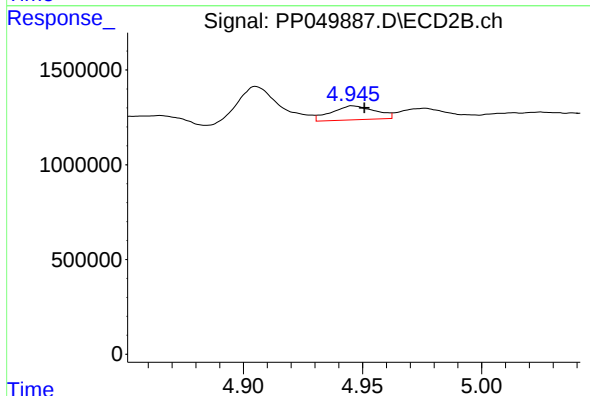
R.T.: 5.118 min
Delta R.T.: -0.005 min
Response: 511647
Conc: 19.89 ng/ml



#19 AR-1242-4

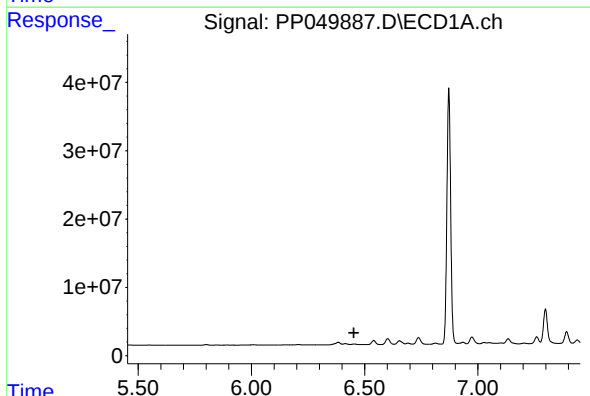
R.T.: 0.000 min
Exp R.T.: 5.714 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



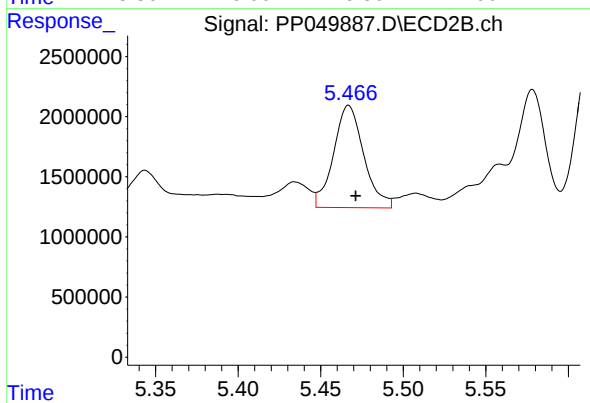
#19 AR-1242-4

R.T.: 4.946 min
Delta R.T.: -0.005 min
Response: 946063
Conc: 18.05 ng/ml



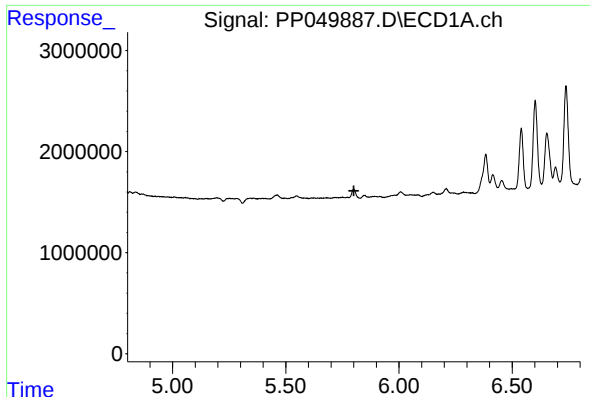
#20 AR-1242-5

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



#20 AR-1242-5

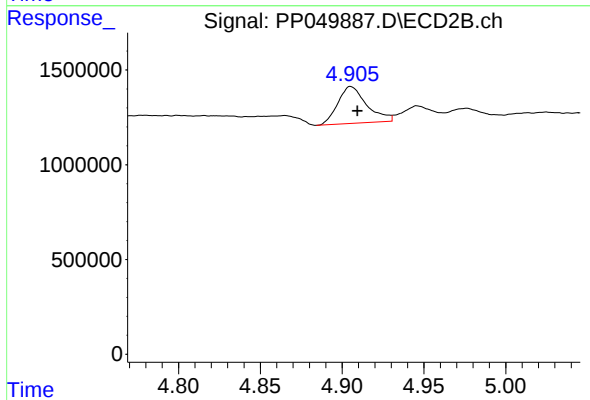
R.T.: 5.467 min
Delta R.T.: -0.004 min
Response: 10828472
Conc: 170.35 ng/ml



#22 AR-1248-2

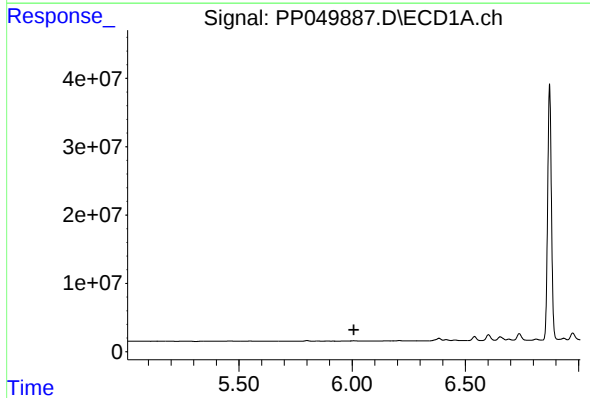
R.T.: 0.000 min
Exp R.T.: 5.801 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



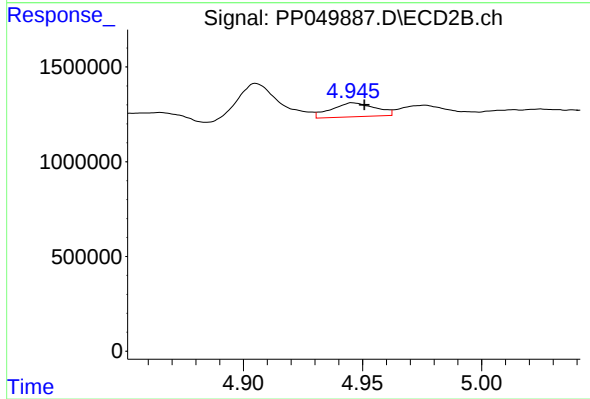
#22 AR-1248-2

R.T.: 4.905 min
Delta R.T.: -0.004 min
Response: 2397405
Conc: 32.21 ng/ml



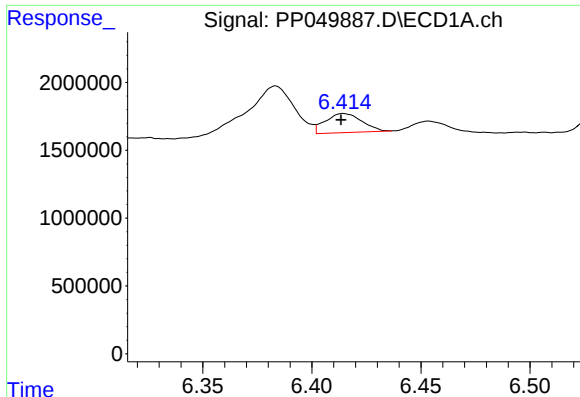
#23 AR-1248-3

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



#23 AR-1248-3

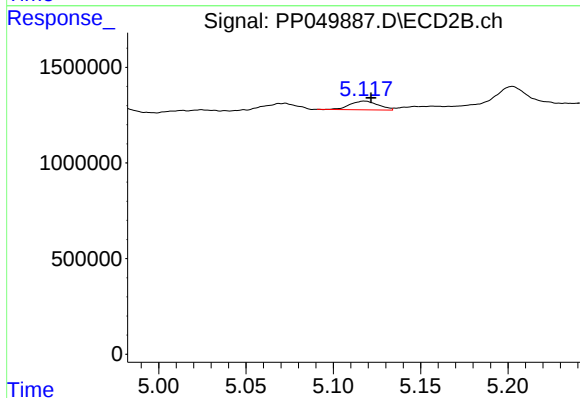
R.T.: 4.946 min
Delta R.T.: -0.005 min
Response: 946063
Conc: 12.39 ng/ml



#24 AR-1248-4

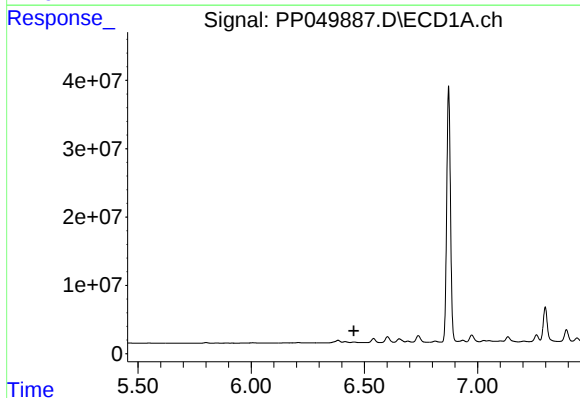
R.T.: 6.415 min
Delta R.T.: 0.001 min
Response: 1643932
Conc: 26.52 ng/ml

Instrument :
ECD_P
ClientSampleId :



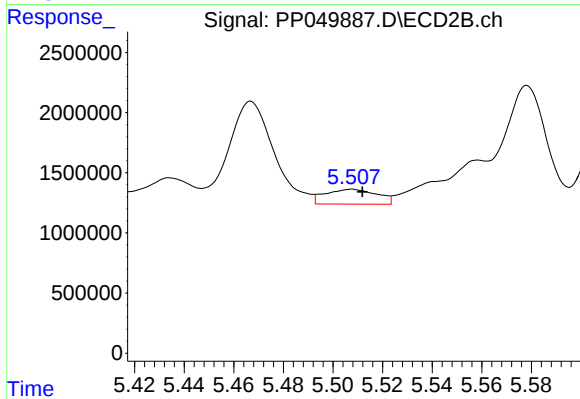
#24 AR-1248-4

R.T.: 5.118 min
Delta R.T.: -0.004 min
Response: 511647
Conc: 5.63 ng/ml



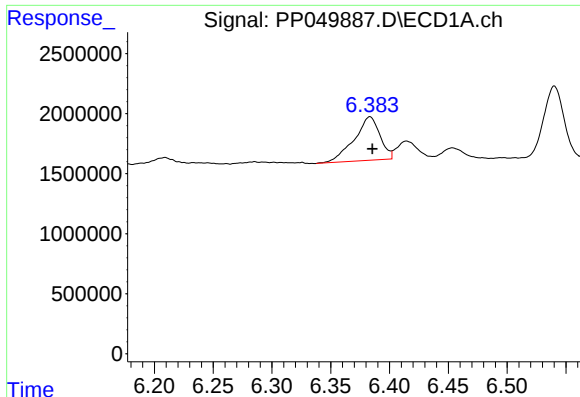
#25 AR-1248-5

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



#25 AR-1248-5

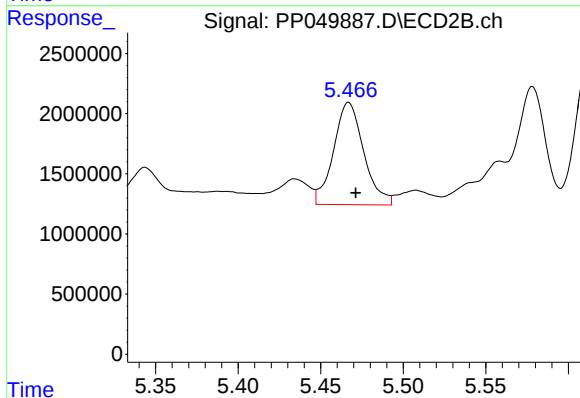
R.T.: 5.508 min
Delta R.T.: -0.004 min
Response: 1782284
Conc: 21.38 ng/ml



#26 AR-1254-1

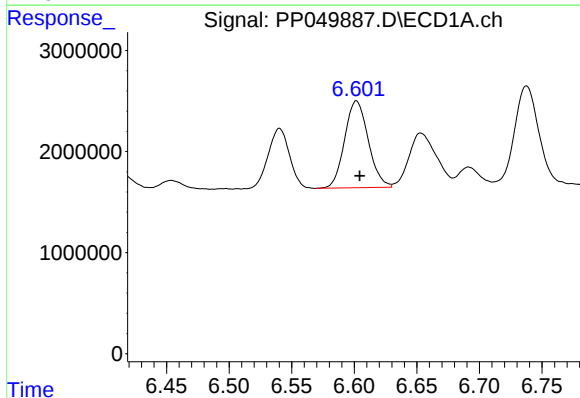
R.T.: 6.383 min
Delta R.T.: -0.002 min
Response: 5548506
Conc: 88.10 ng/ml

Instrument :
ECD_P
ClientSampleId :



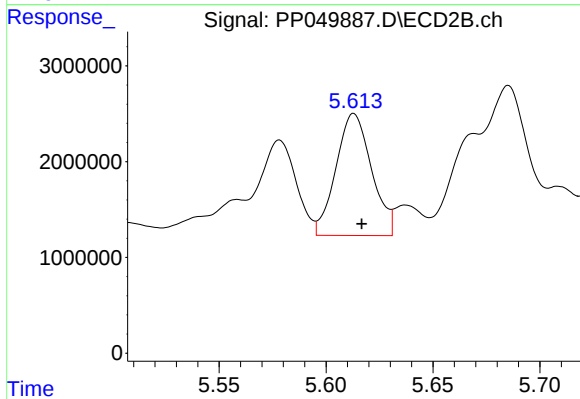
#26 AR-1254-1

R.T.: 5.467 min
Delta R.T.: -0.004 min
Response: 10828472
Conc: 85.38 ng/ml



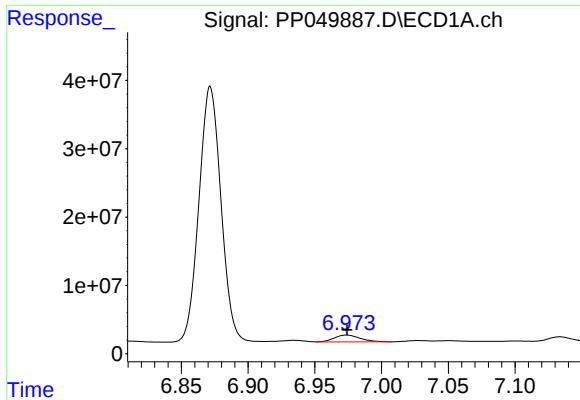
#27 AR-1254-2

R.T.: 6.602 min
Delta R.T.: -0.002 min
Response: 11317201
Conc: 116.17 ng/ml



#27 AR-1254-2

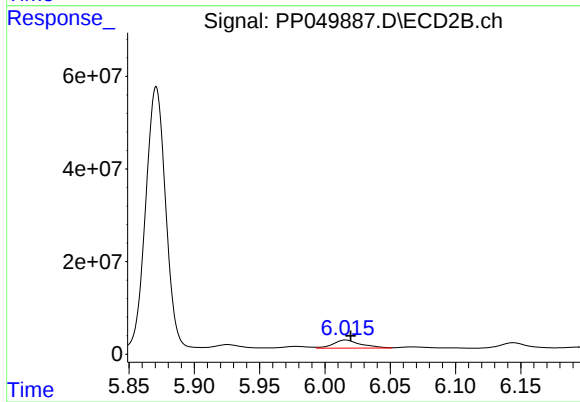
R.T.: 5.613 min
Delta R.T.: -0.004 min
Response: 14767657
Conc: 133.61 ng/ml



#28 AR-1254-3

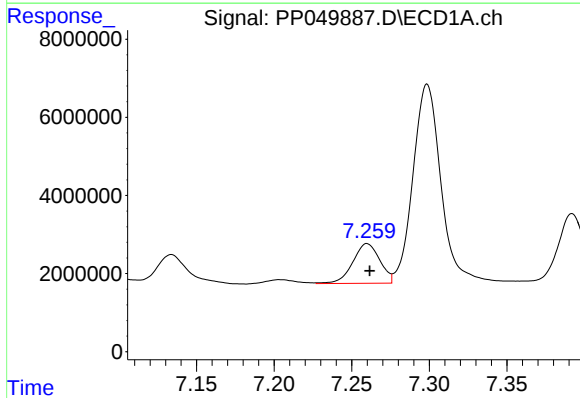
R.T.: 6.974 min
Delta R.T.: 0.000 min
Response: 13257724
Conc: 128.31 ng/ml

Instrument :
ECD_P
ClientSampleId :



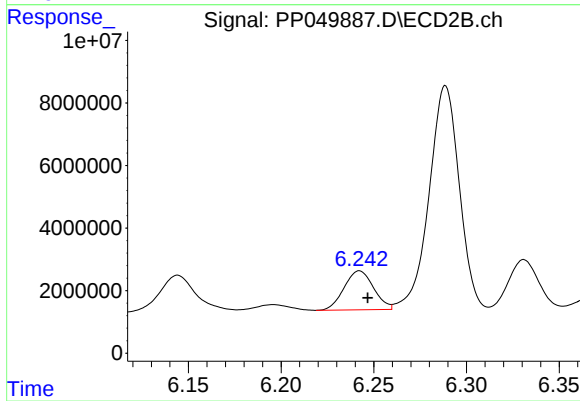
#28 AR-1254-3

R.T.: 6.016 min
Delta R.T.: -0.004 min
Response: 25889104
Conc: 159.05 ng/ml



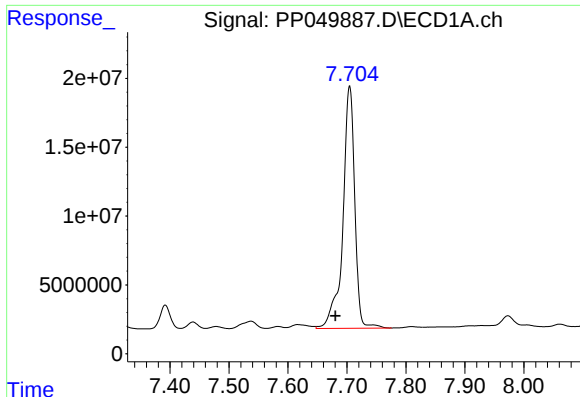
#29 AR-1254-4

R.T.: 7.260 min
Delta R.T.: -0.002 min
Response: 12310868
Conc: 153.78 ng/ml



#29 AR-1254-4

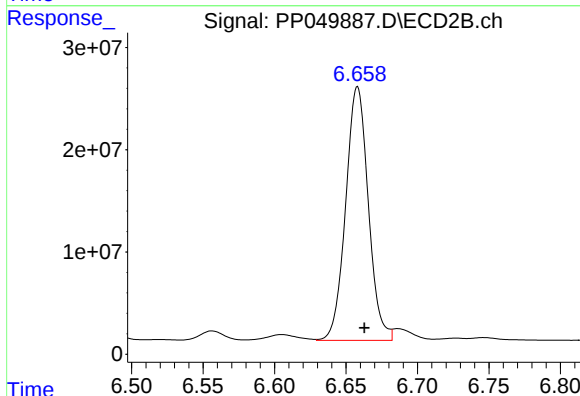
R.T.: 6.242 min
Delta R.T.: -0.004 min
Response: 13792736
Conc: 142.55 ng/ml



#30 AR-1254-5

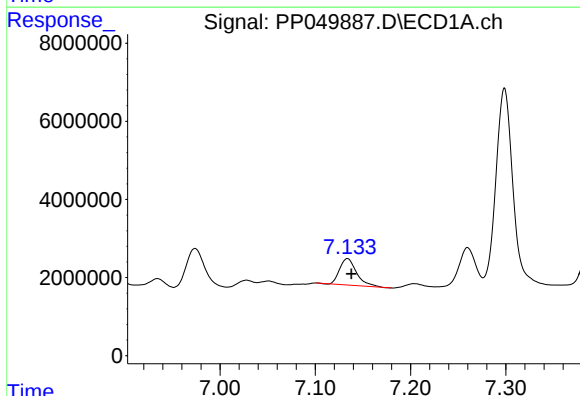
R.T.: 7.704 min
Delta R.T.: 0.024 min
Response: 247319747
Conc: 2782.56 ng/ml

Instrument :
ECD_P
ClientSampleId :



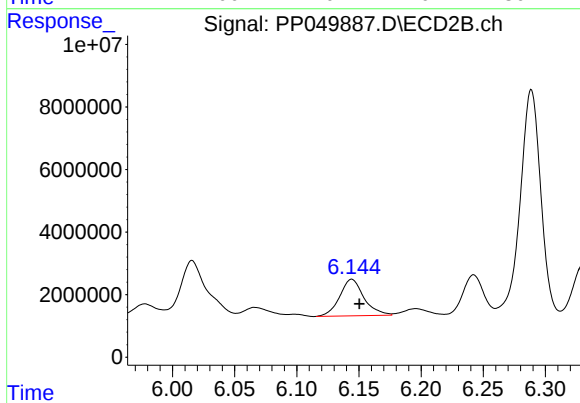
#30 AR-1254-5

R.T.: 6.658 min
Delta R.T.: -0.005 min
Response: 273666792
Conc: 2065.17 ng/ml



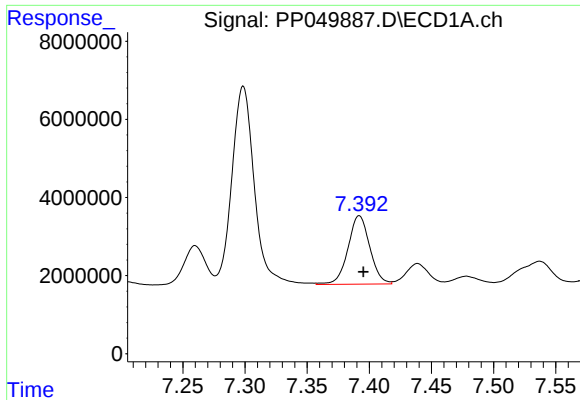
#31 AR-1260-1

R.T.: 7.134 min
Delta R.T.: -0.004 min
Response: 8352425
Conc: 110.46 ng/ml



#31 AR-1260-1

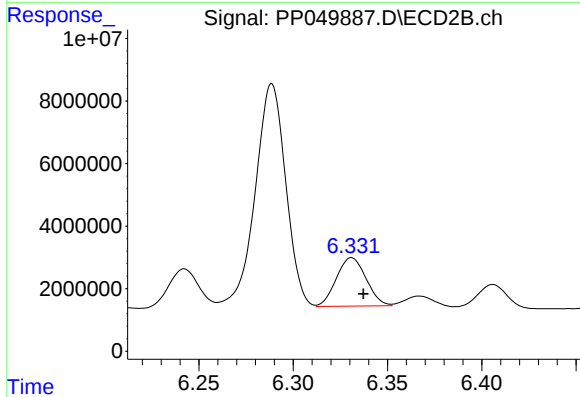
R.T.: 6.144 min
Delta R.T.: -0.006 min
Response: 15913649
Conc: 151.85 ng/ml



#32 AR-1260-2

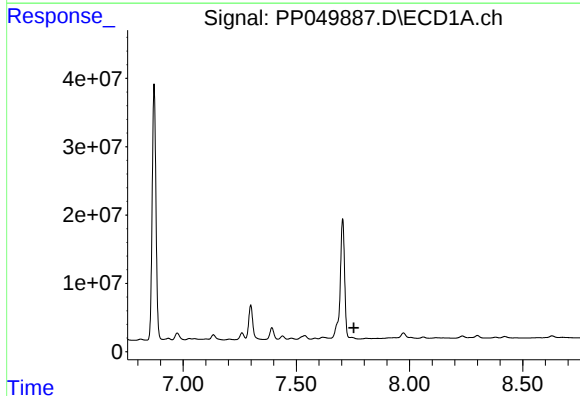
R.T.: 7.392 min
Delta R.T.: -0.003 min
Response: 21449699
Conc: 226.59 ng/ml

Instrument :
ECD_P
ClientSampleId :



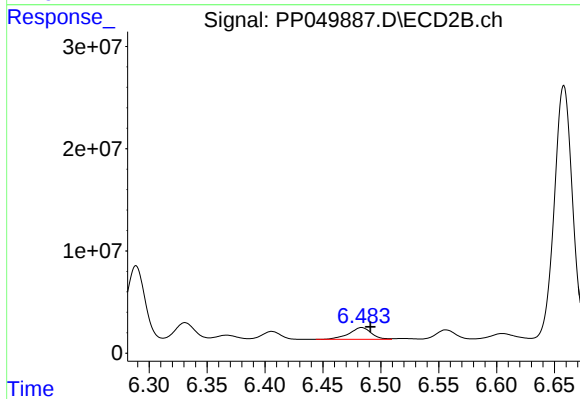
#32 AR-1260-2

R.T.: 6.331 min
Delta R.T.: -0.006 min
Response: 16958060
Conc: 140.93 ng/ml



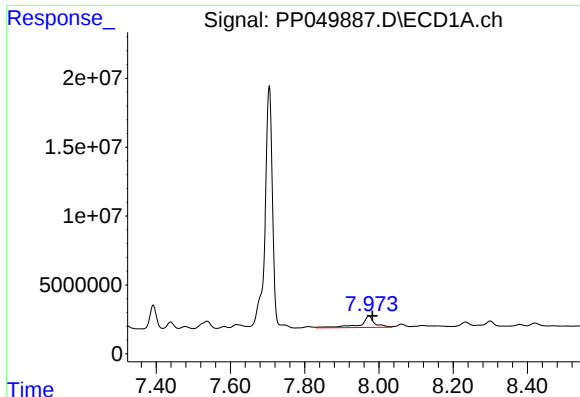
#33 AR-1260-3

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



#33 AR-1260-3

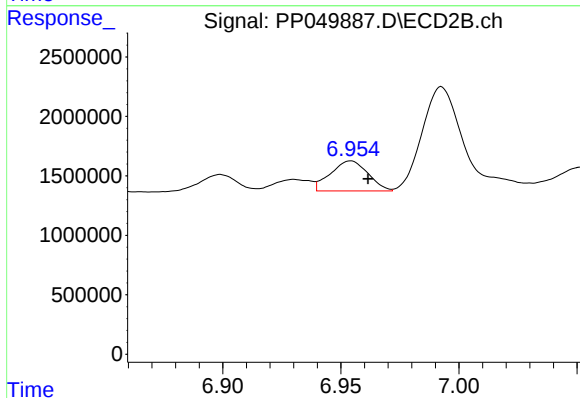
R.T.: 6.483 min
Delta R.T.: -0.008 min
Response: 15416393
Conc: 136.24 ng/ml



#34 AR-1260-4

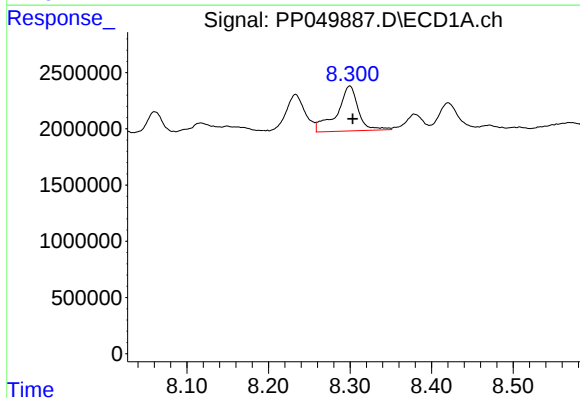
R.T.: 7.973 min
Delta R.T.: -0.010 min
Response: 22619000
Conc: 292.33 ng/ml

Instrument :
ECD_P
ClientSampleId :



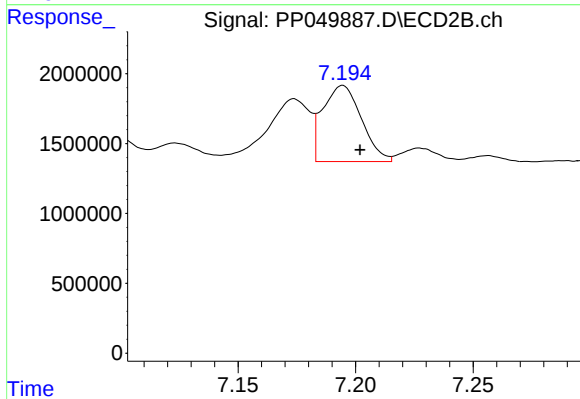
#34 AR-1260-4

R.T.: 6.954 min
Delta R.T.: -0.007 min
Response: 2797960
Conc: 36.58 ng/ml



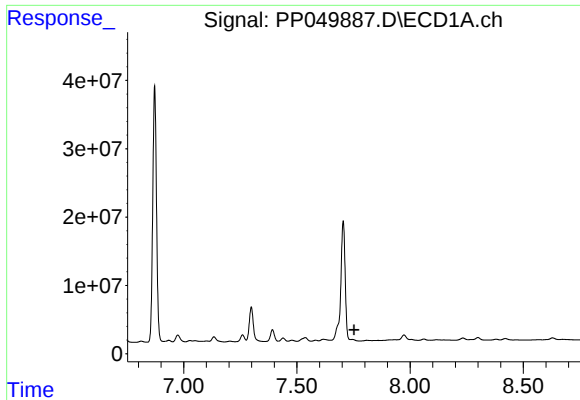
#35 AR-1260-5

R.T.: 8.300 min
Delta R.T.: -0.004 min
Response: 7279648
Conc: 47.35 ng/ml



#35 AR-1260-5

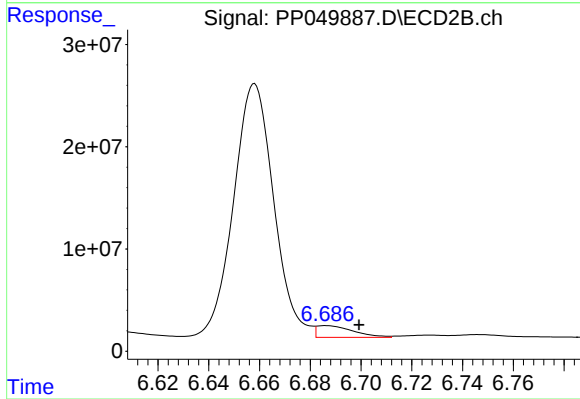
R.T.: 7.195 min
Delta R.T.: -0.007 min
Response: 6233756
Conc: 36.45 ng/ml



#36 AR-1262-1

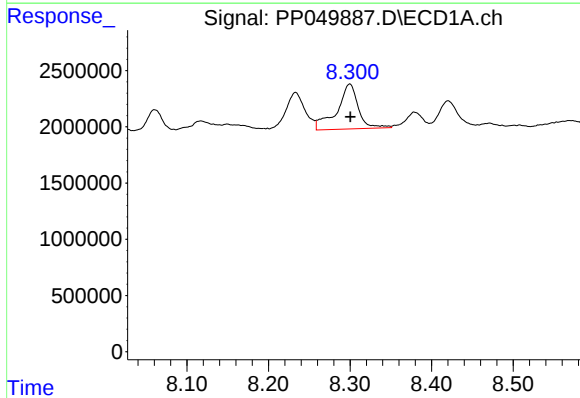
R.T.: 0.000 min
Exp R.T.: 7.752 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



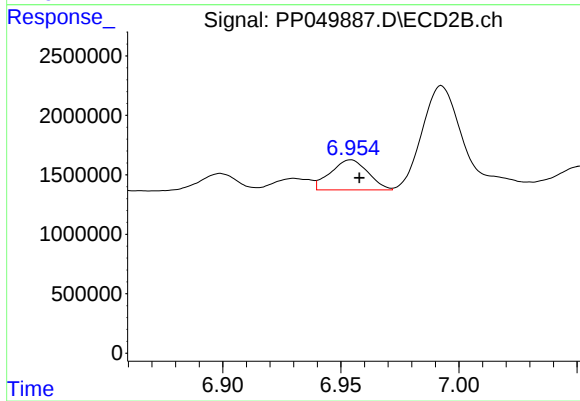
#36 AR-1262-1

R.T.: 6.686 min
Delta R.T.: -0.013 min
Response: 11366674
Conc: 95.89 ng/ml



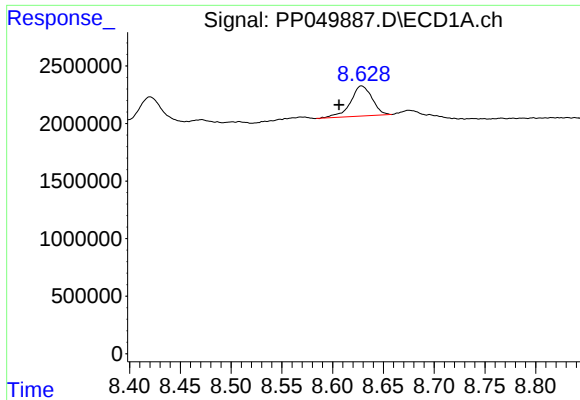
#37 AR-1262-2

R.T.: 8.300 min
Delta R.T.: 0.000 min
Response: 7279648
Conc: 40.88 ng/ml



#37 AR-1262-2

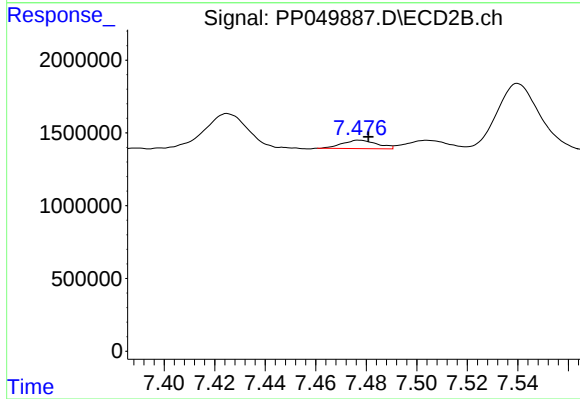
R.T.: 6.954 min
Delta R.T.: -0.004 min
Response: 2797960
Conc: 27.69 ng/ml



#38 AR-1262-3

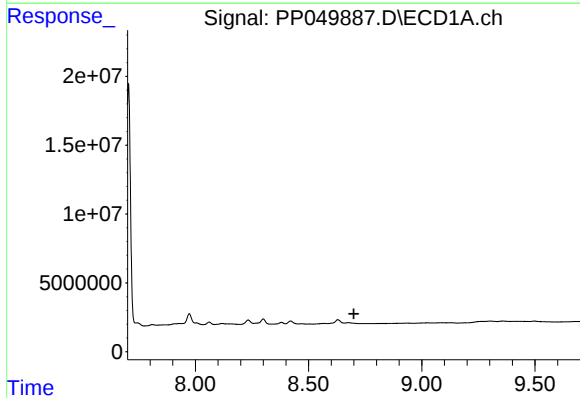
R.T.: 8.629 min
Delta R.T.: 0.022 min
Response: 3875858
Conc: 49.36 ng/ml

Instrument :
ECD_P
ClientSampleId :



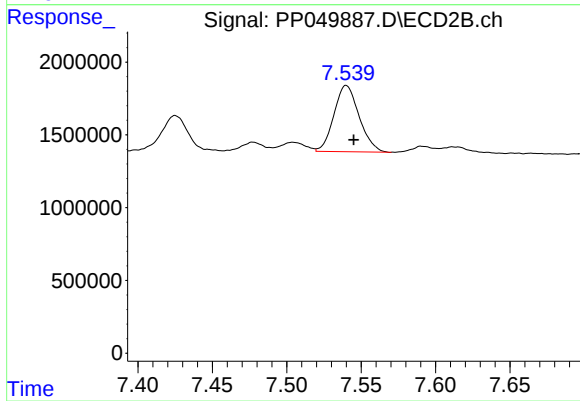
#38 AR-1262-3

R.T.: 7.477 min
Delta R.T.: -0.003 min
Response: 555477
Conc: 8.58 ng/ml



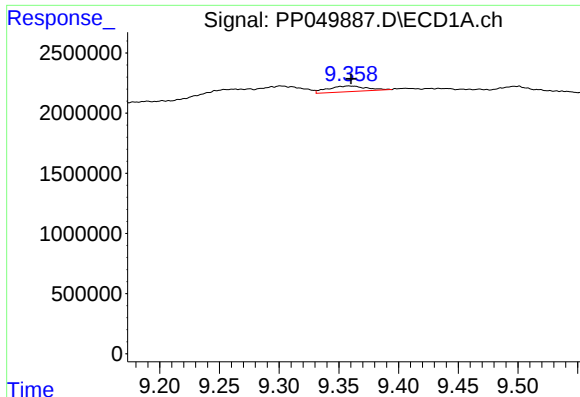
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.700 min
Response: 0
Conc: N.D.



#39 AR-1262-4

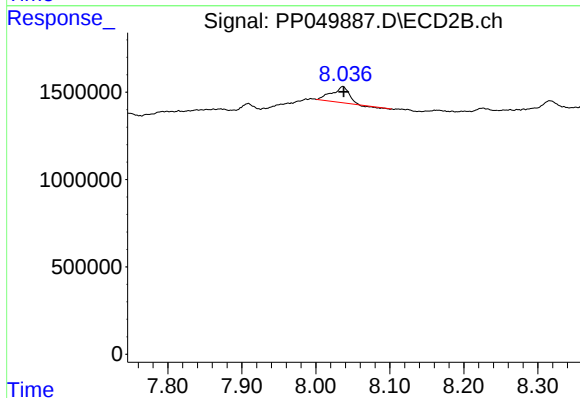
R.T.: 7.540 min
Delta R.T.: -0.005 min
Response: 5377167
Conc: 42.03 ng/ml



#40 AR-1262-5

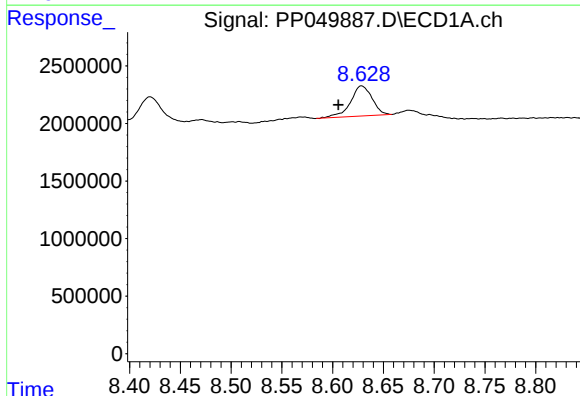
R.T.: 9.359 min
Delta R.T.: 0.000 min
Response: 1043389
Conc: 14.98 ng/ml

Instrument :
ECD_P
ClientSampleId :



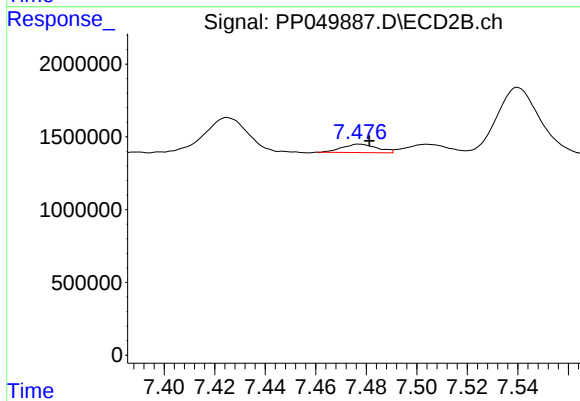
#40 AR-1262-5

R.T.: 8.037 min
Delta R.T.: 0.000 min
Response: 1384938
Conc: 25.22 ng/ml



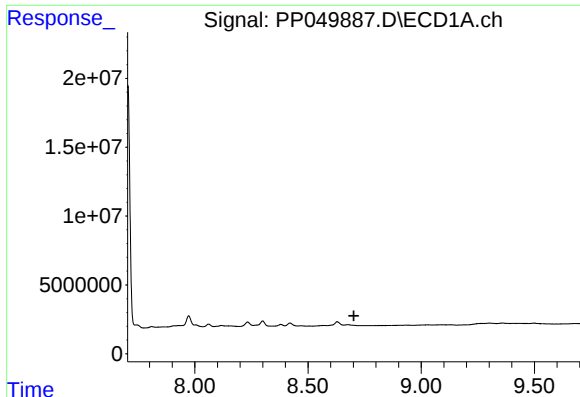
#41 AR-1268-1

R.T.: 8.629 min
Delta R.T.: 0.023 min
Response: 3875858
Conc: 18.98 ng/ml



#41 AR-1268-1

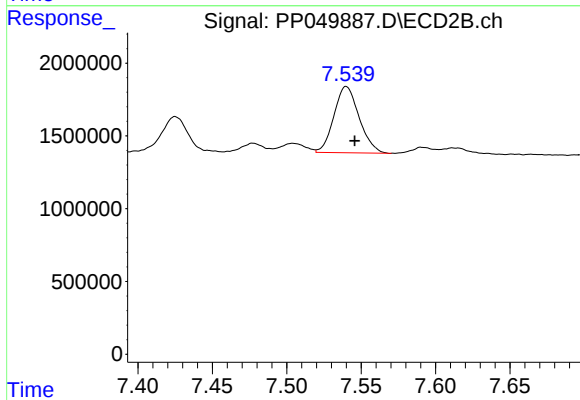
R.T.: 7.477 min
Delta R.T.: -0.004 min
Response: 555477
Conc: 3.02 ng/ml



#42 AR-1268-2

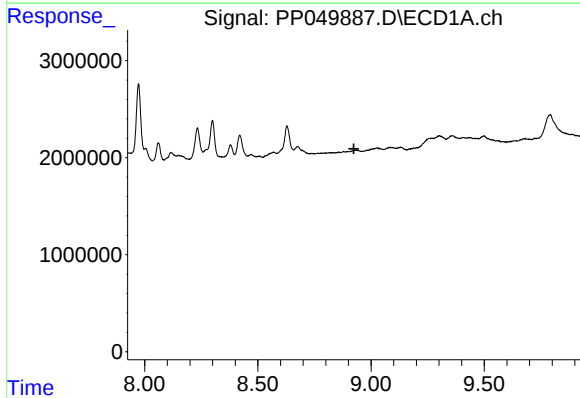
R.T.: 0.000 min
Exp R.T.: 8.702 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



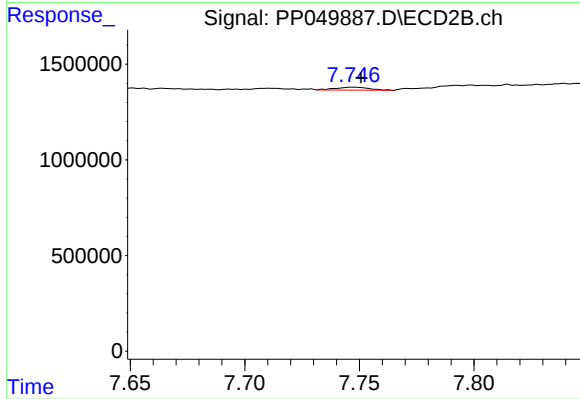
#42 AR-1268-2

R.T.: 7.540 min
Delta R.T.: -0.006 min
Response: 5377167
Conc: 31.08 ng/ml



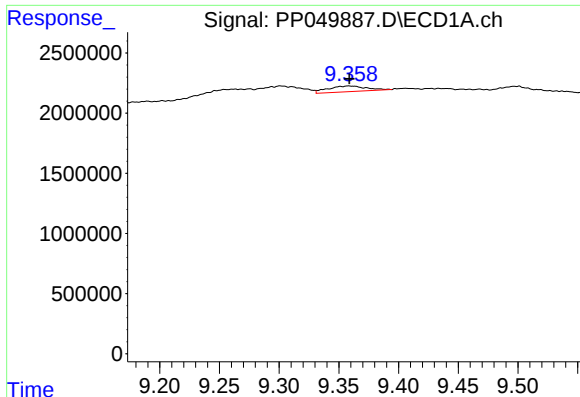
#43 AR-1268-3

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



#43 AR-1268-3

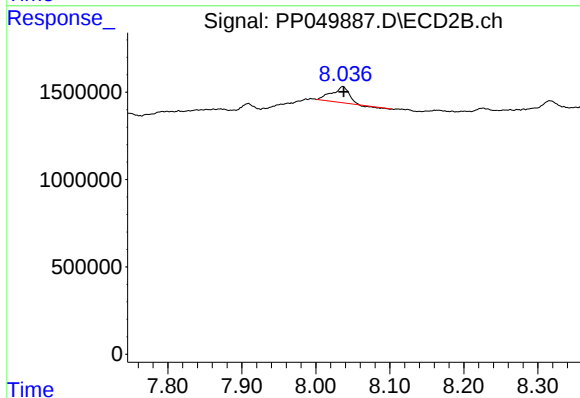
R.T.: 7.747 min
Delta R.T.: -0.003 min
Response: 159575
Conc: 1.13 ng/ml



#44 AR-1268-4

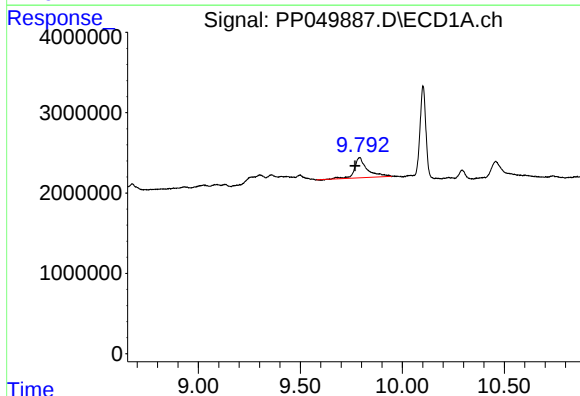
R.T.: 9.359 min
Delta R.T.: 0.000 min
Response: 1043389
Conc: 13.94 ng/ml

Instrument :
ECD_P
ClientSampleId :



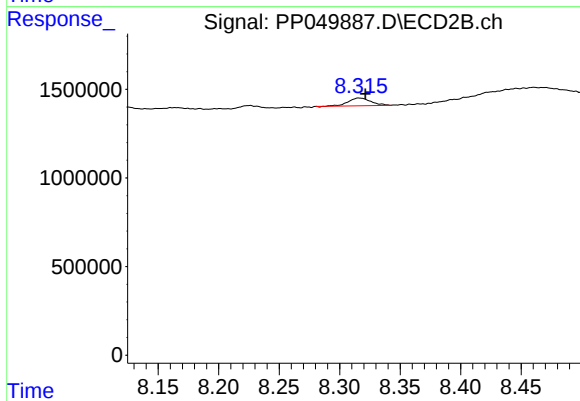
#44 AR-1268-4

R.T.: 8.037 min
Delta R.T.: 0.000 min
Response: 1384938
Conc: 22.90 ng/ml



#45 AR-1268-5

R.T.: 9.791 min
Delta R.T.: 0.022 min
Response: 10955040
Conc: 21.28 ng/ml



#45 AR-1268-5

R.T.: 8.316 min
Delta R.T.: -0.005 min
Response: 557408
Conc: 1.36 ng/ml