

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP072122\
 Data File : PP049705.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Jul 2022 15:59
 Operator : YP\AJ
 Sample : N3811-01
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 21 16:36:41 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...	4.353	3.603	33428057	56584419	23.036	23.149
2)	SA Decachlor...	10.108	8.570	31380252	25927892	22.186	22.263
Target Compounds							
5)	L1 AR-1016-3	0.000	4.865	0	258193	N.D.	3.929 #
6)	L1 AR-1016-4	0.000	4.909	0	2816546	N.D.	52.984 #
7)	L1 AR-1016-5	0.000	5.120	0	1412467	N.D.	20.543 #
8)	L2 AR-1221-1	4.574	0.000	2736246	0	159.826	N.D. #
9)	L2 AR-1221-2	0.000	3.883	0	3345140	N.D.	146.448 #
13)	L3 AR-1232-3	0.000	4.865	0	258193	N.D.	10.343 #
14)	L3 AR-1232-4	0.000	4.950	0	630435	N.D.	27.562 #
15)	L3 AR-1232-5	5.803	5.120	1806941	1412467	144.864	54.903 #
18)	L4 AR-1242-3	0.000	4.865	0	258193	N.D.	4.948 #
19)	L4 AR-1242-4	0.000	4.950	0	630435	N.D.	12.028 #
20)	L4 AR-1242-5	6.457	5.471	1687034	14014027	49.054	220.468 #
22)	L5 AR-1248-2	5.803	4.909	1806941	2816546	36.461	37.842
23)	L5 AR-1248-3	0.000	4.950	0	630435	N.D.	8.256 #
24)	L5 AR-1248-4	6.388f	5.120	10162278	1412467	163.940	15.556 #
25)	L5 AR-1248-5	6.457	5.512	1687034	1298595	28.657	15.581 #
26)	L6 AR-1254-1	6.388	5.471	10162278	14014027	161.354	110.494 #
27)	L6 AR-1254-2	6.606	5.617	12002910	15446474	123.205	139.748
28)	L6 AR-1254-3	6.977	6.020	11646974	20368981	112.724	125.136
29)	L6 AR-1254-4	7.264	6.248	7243638	8396131	90.484	86.775
30)	L6 AR-1254-5	7.684	6.663	12950262	43817201	145.702	330.657 #
31)	L7 AR-1260-1	7.138	6.148	6452351	10253973	85.335	97.843
32)	L7 AR-1260-2	7.396	6.335	8335689	9818032	88.055	81.595
33)	L7 AR-1260-3	0.000	6.488	0	7674876	N.D.	67.827 #
34)	L7 AR-1260-4	7.977	6.959	6656141	1894904	86.025	24.773 #
35)	L7 AR-1260-5	8.303	7.199	3738198	4236282	24.313	24.774
37)	L8 AR-1262-2	8.303	6.959	3738198	1894904	20.992	18.750
38)	L8 AR-1262-3	8.634f	7.485	1473319	997504	18.762	15.410
39)	L8 AR-1262-4	0.000	7.545	0	3386578	N.D.	26.472 #
40)	L8 AR-1262-5	0.000	8.040	0	550831	N.D.	10.031 #
41)	L9 AR-1268-1	8.634f	7.485	1473319	997504	7.216	5.431
42)	L9 AR-1268-2	0.000	7.545	0	3386578	N.D.	19.575 #
43)	L9 AR-1268-3	0.000	7.753	0	212477	N.D.	1.510 #
44)	L9 AR-1268-4	0.000	8.040	0	550831	N.D.	9.109 #
45)	L9 AR-1268-5	9.796f	8.322	9391521	520700	18.239	1.273 #

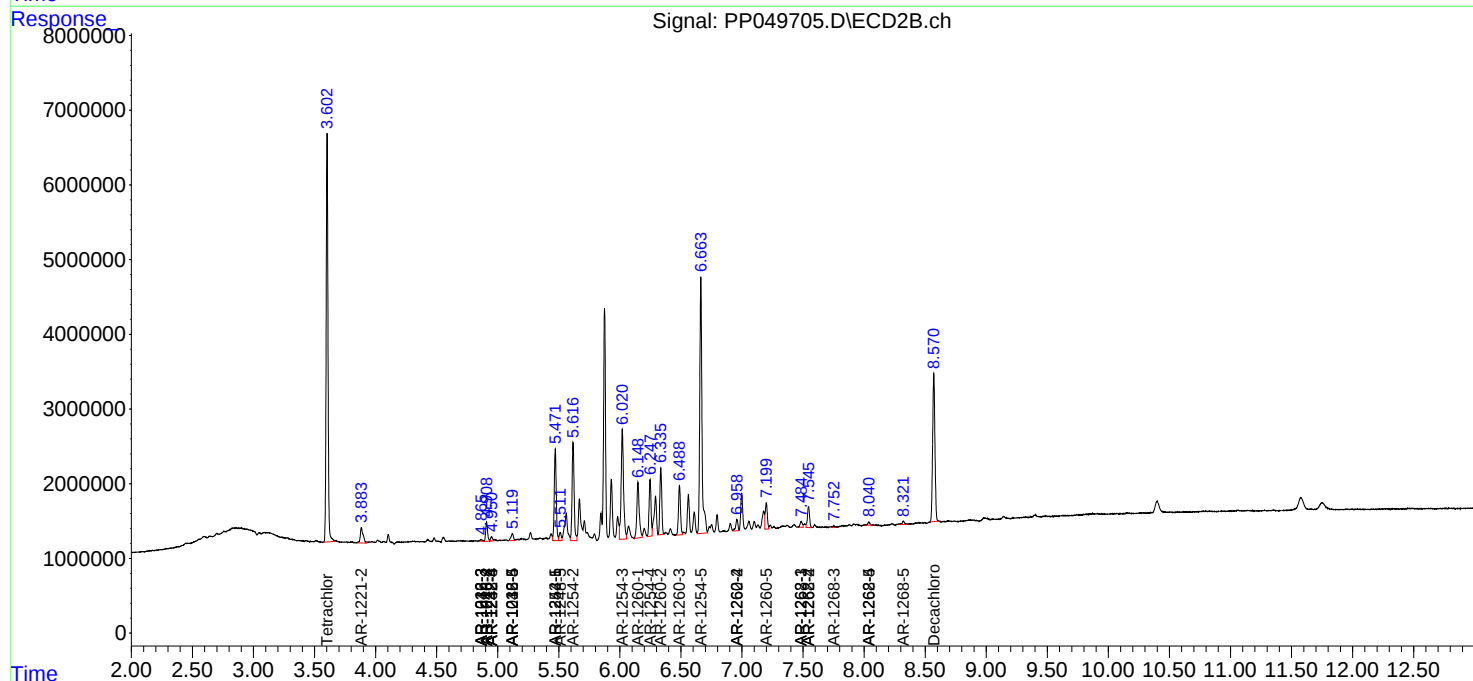
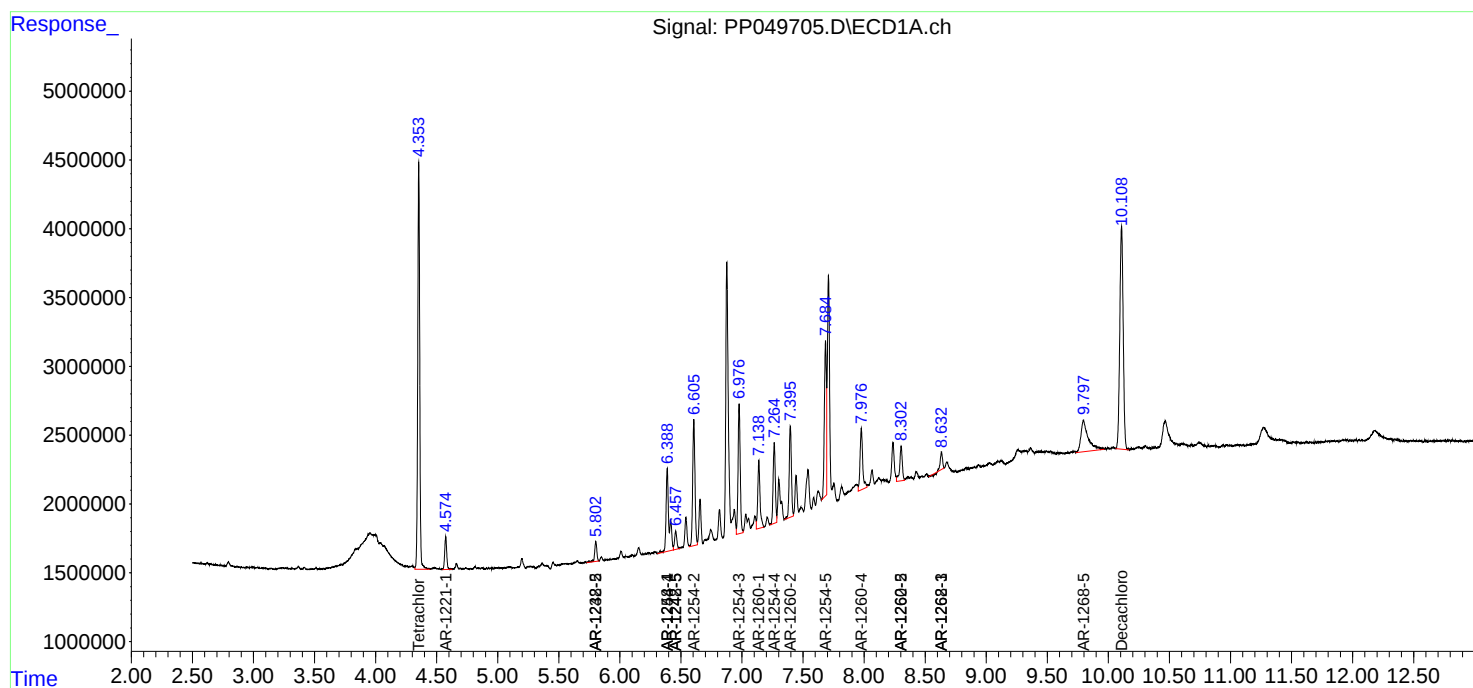
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

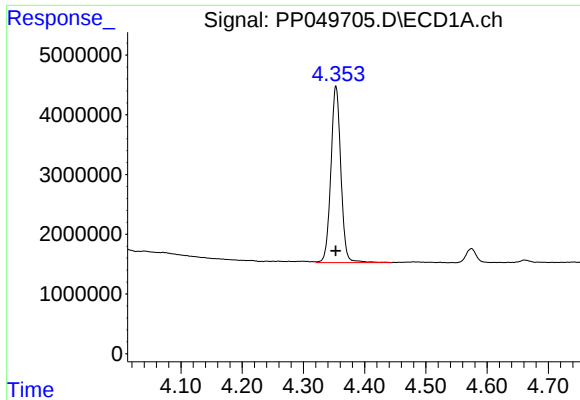
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP072122\
Data File : PP049705.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Jul 2022 15:59
Operator : YP\AJ
Sample : N3811-01
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 21 16:36:41 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

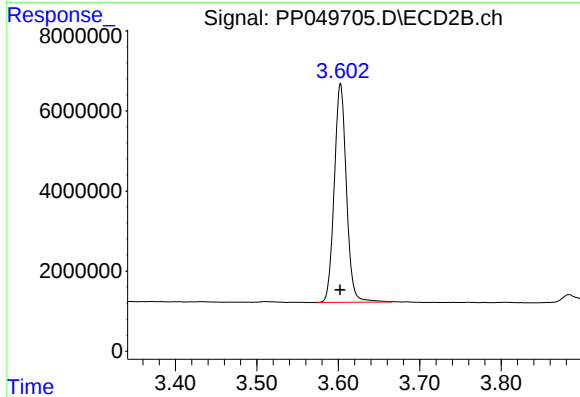




#1 Tetrachloro-m-xylene

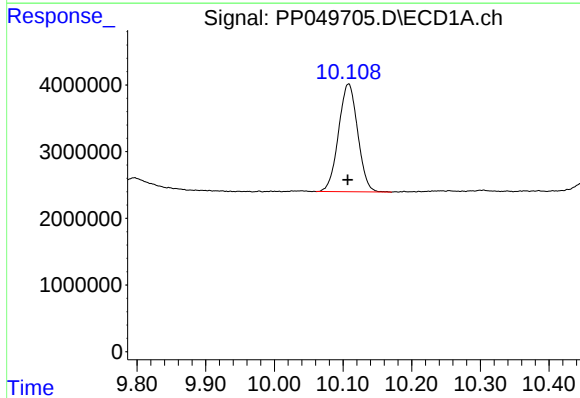
R.T.: 4.353 min
Delta R.T.: 0.000 min
Response: 33428057
Conc: 23.04 ng/ml

Instrument :
ECD_P
ClientSampleId :



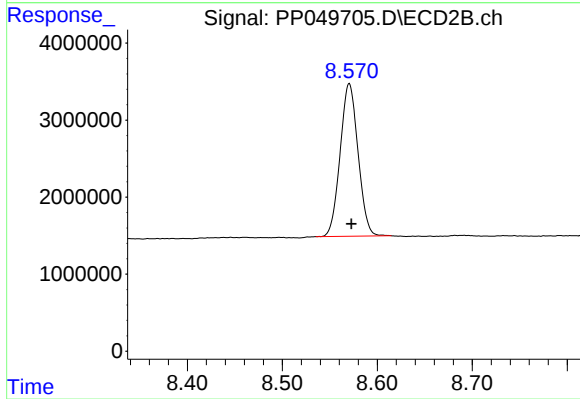
#1 Tetrachloro-m-xylene

R.T.: 3.603 min
Delta R.T.: 0.000 min
Response: 56584419
Conc: 23.15 ng/ml



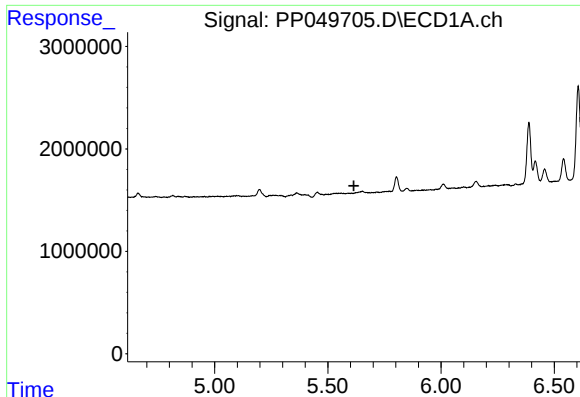
#2 Decachlorobiphenyl

R.T.: 10.108 min
Delta R.T.: 0.000 min
Response: 31380252
Conc: 22.19 ng/ml



#2 Decachlorobiphenyl

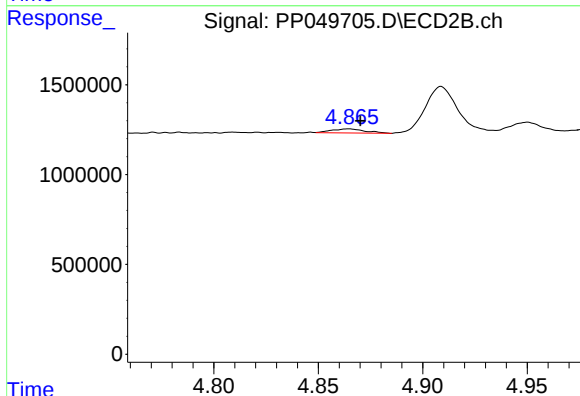
R.T.: 8.570 min
Delta R.T.: -0.002 min
Response: 25927892
Conc: 22.26 ng/ml



#5 AR-1016-3

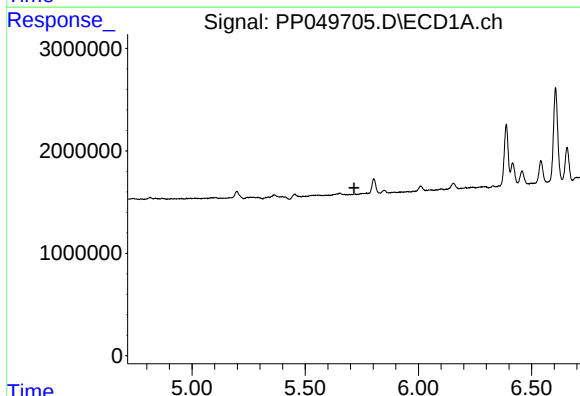
R.T.: 0.000 min
Exp R.T.: 5.615 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



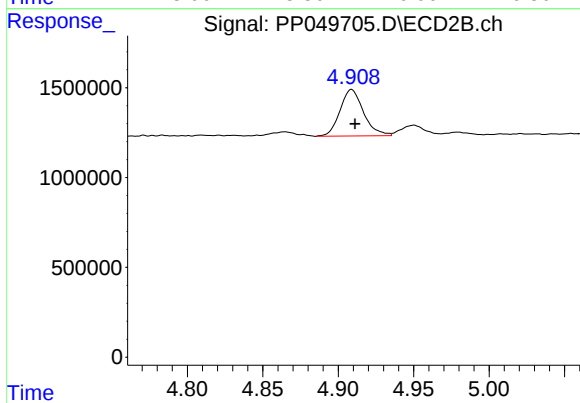
#5 AR-1016-3

R.T.: 4.865 min
Delta R.T.: -0.005 min
Response: 258193
Conc: 3.93 ng/ml



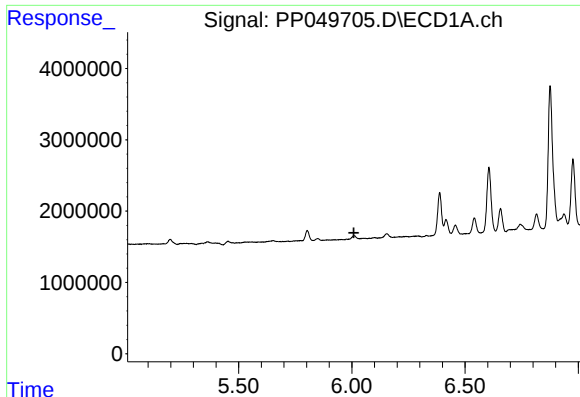
#6 AR-1016-4

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



#6 AR-1016-4

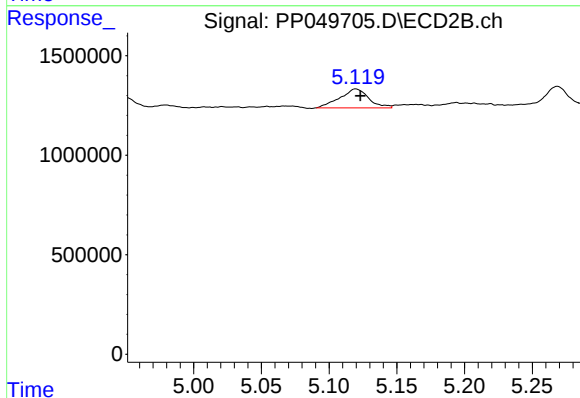
R.T.: 4.909 min
Delta R.T.: -0.002 min
Response: 2816546
Conc: 52.98 ng/ml



#7 AR-1016-5

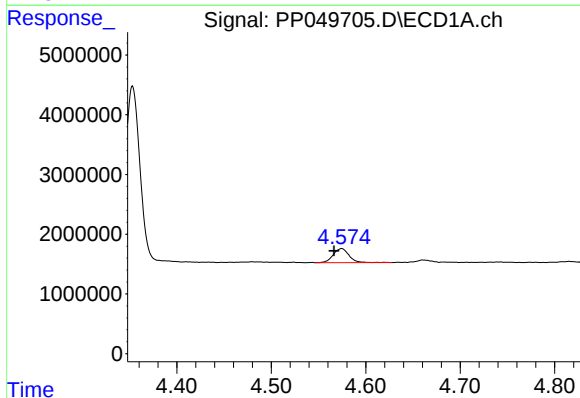
R.T.: 0.000 min
Exp R.T.: 6.009 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



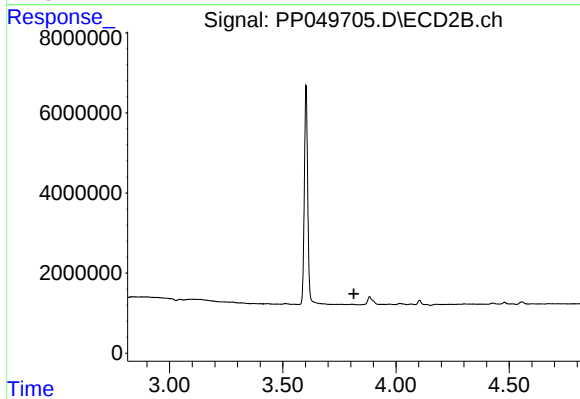
#7 AR-1016-5

R.T.: 5.120 min
Delta R.T.: -0.003 min
Response: 1412467
Conc: 20.54 ng/ml



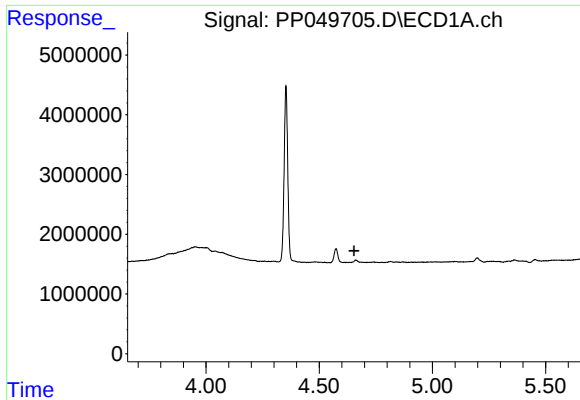
#8 AR-1221-1

R.T.: 4.574 min
Delta R.T.: 0.008 min
Response: 2736246
Conc: 159.83 ng/ml



#8 AR-1221-1

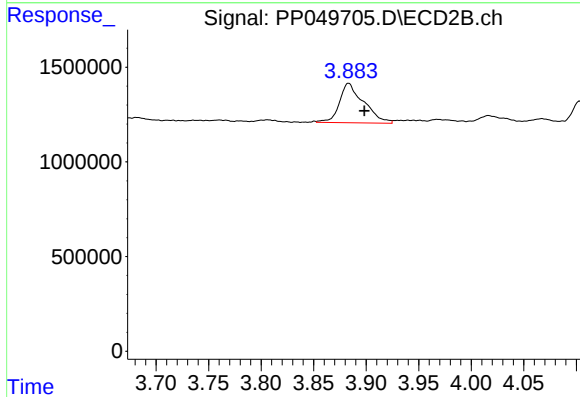
R.T.: 0.000 min
Exp R.T.: 3.814 min
Response: 0
Conc: N.D.



#9 AR-1221-2

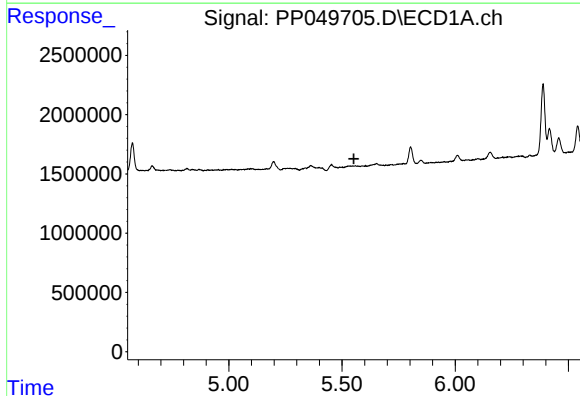
R.T.: 0.000 min
Exp R.T.: 4.654 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



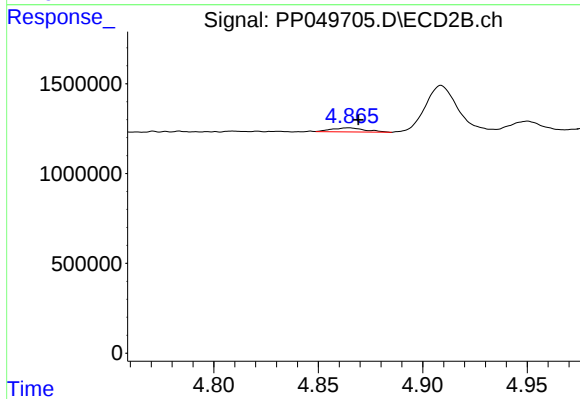
#9 AR-1221-2

R.T.: 3.883 min
Delta R.T.: -0.015 min
Response: 3345140
Conc: 146.45 ng/ml



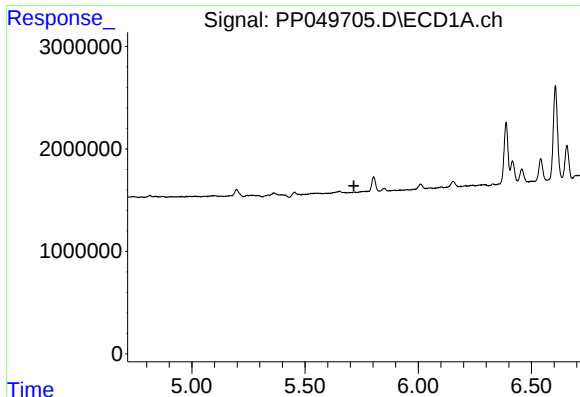
#13 AR-1232-3

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



#13 AR-1232-3

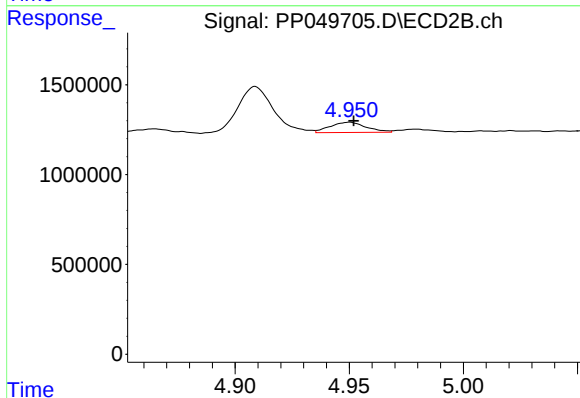
R.T.: 4.865 min
Delta R.T.: -0.004 min
Response: 258193
Conc: 10.34 ng/ml



#14 AR-1232-4

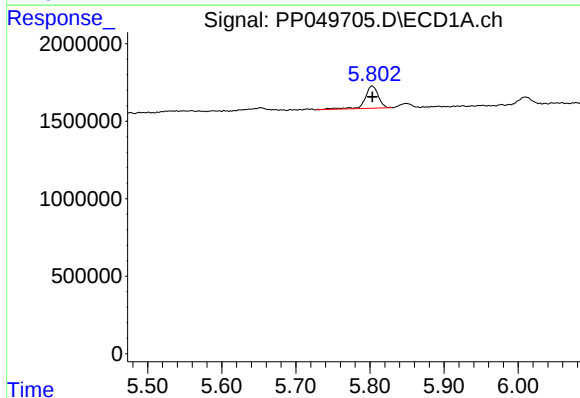
R.T.: 0.000 min
Exp R.T.: 5.716 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



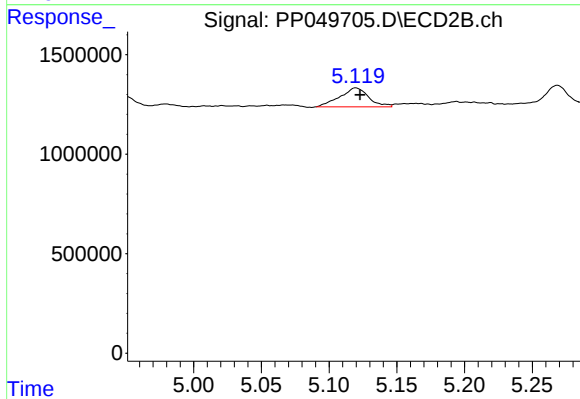
#14 AR-1232-4

R.T.: 4.950 min
Delta R.T.: -0.002 min
Response: 630435
Conc: 27.56 ng/ml



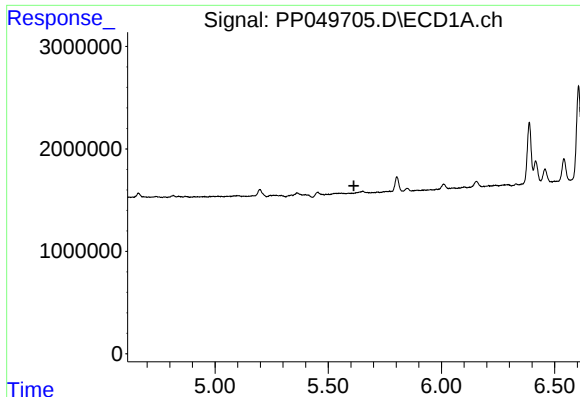
#15 AR-1232-5

R.T.: 5.803 min
Delta R.T.: 0.000 min
Response: 1806941
Conc: 144.86 ng/ml



#15 AR-1232-5

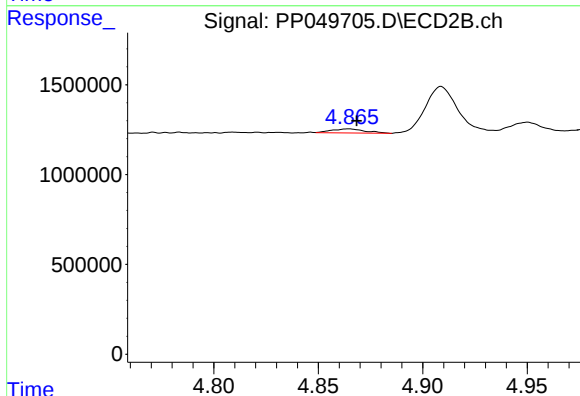
R.T.: 5.120 min
Delta R.T.: -0.003 min
Response: 1412467
Conc: 54.90 ng/ml



#18 AR-1242-3

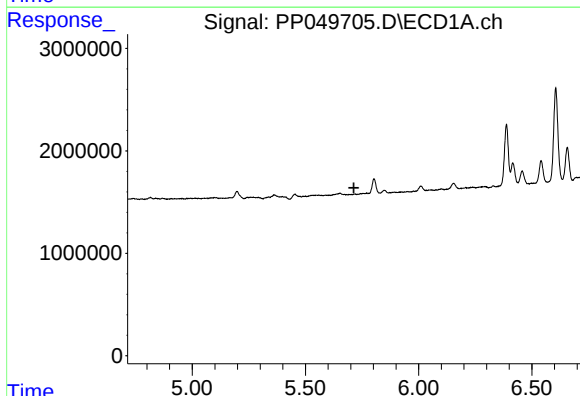
R.T.: 0.000 min
Exp R.T.: 5.614 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



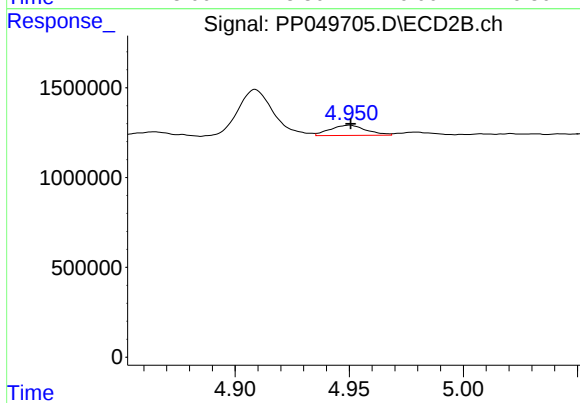
#18 AR-1242-3

R.T.: 4.865 min
Delta R.T.: -0.003 min
Response: 258193
Conc: 4.95 ng/ml



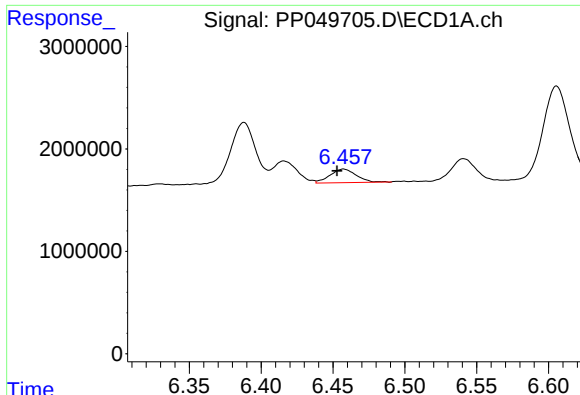
#19 AR-1242-4

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



#19 AR-1242-4

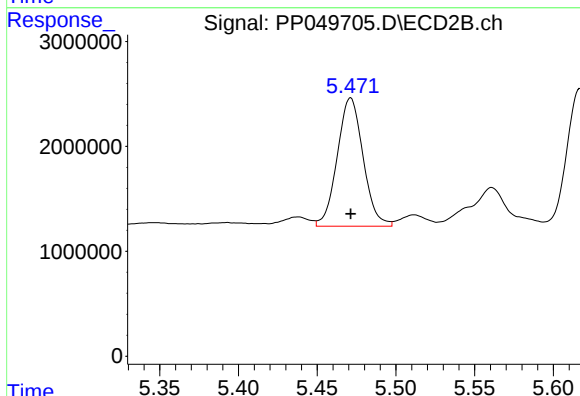
R.T.: 4.950 min
Delta R.T.: 0.000 min
Response: 630435
Conc: 12.03 ng/ml



#20 AR-1242-5

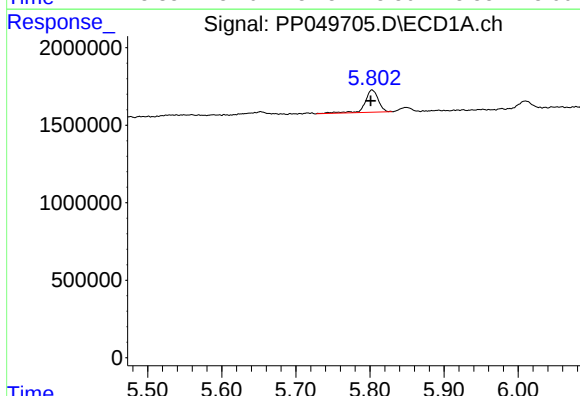
R.T.: 6.457 min
Delta R.T.: 0.004 min
Response: 1687034
Conc: 49.05 ng/ml

Instrument :
ECD_P
ClientSampleId :



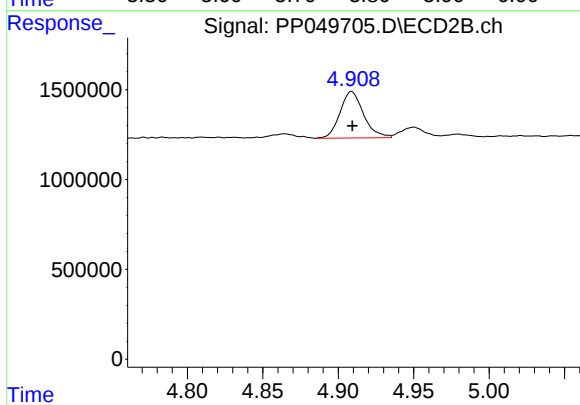
#20 AR-1242-5

R.T.: 5.471 min
Delta R.T.: 0.000 min
Response: 14014027
Conc: 220.47 ng/ml



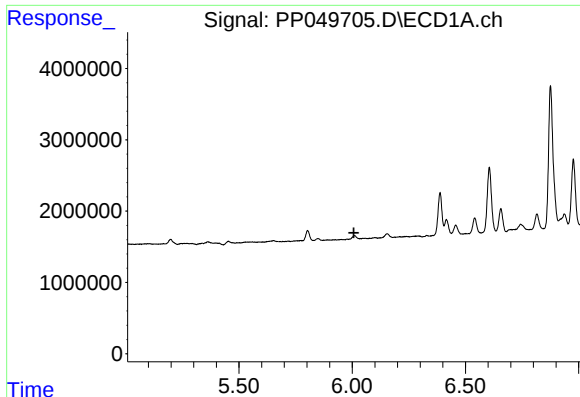
#22 AR-1248-2

R.T.: 5.803 min
Delta R.T.: 0.002 min
Response: 1806941
Conc: 36.46 ng/ml



#22 AR-1248-2

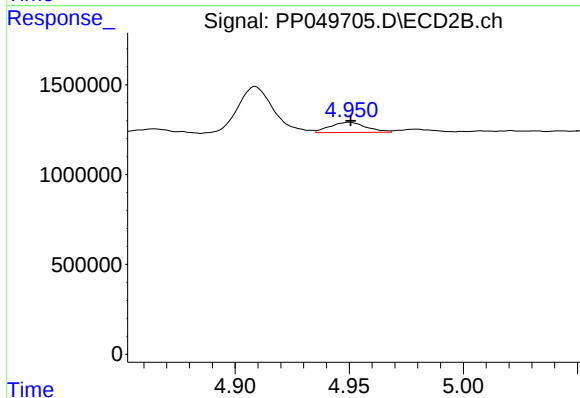
R.T.: 4.909 min
Delta R.T.: 0.000 min
Response: 2816546
Conc: 37.84 ng/ml



#23 AR-1248-3

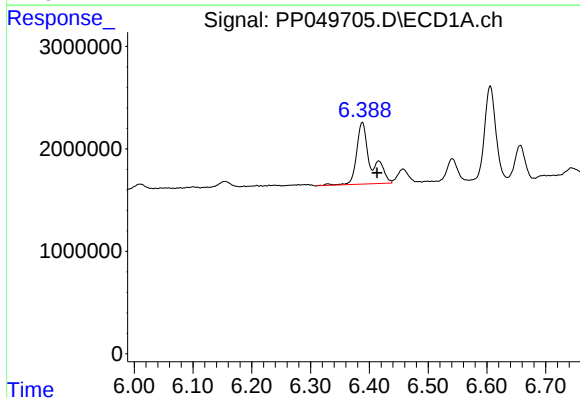
R.T.: 0.000 min
Exp R.T.: 6.007 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



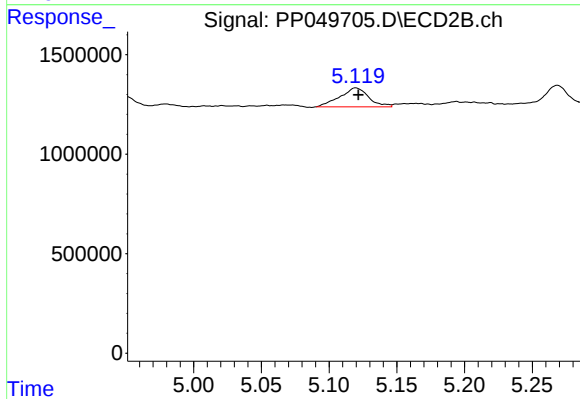
#23 AR-1248-3

R.T.: 4.950 min
Delta R.T.: 0.000 min
Response: 630435
Conc: 8.26 ng/ml



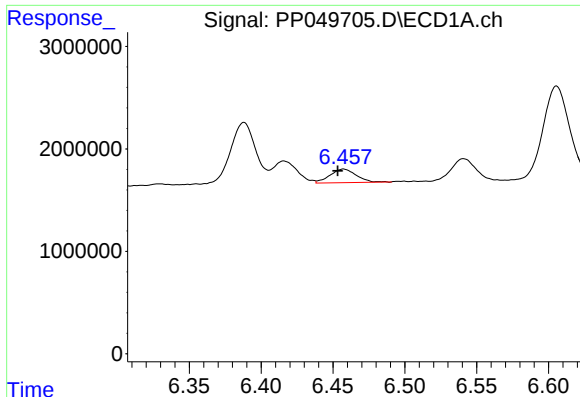
#24 AR-1248-4

R.T.: 6.388 min
Delta R.T.: -0.025 min
Response: 10162278
Conc: 163.94 ng/ml



#24 AR-1248-4

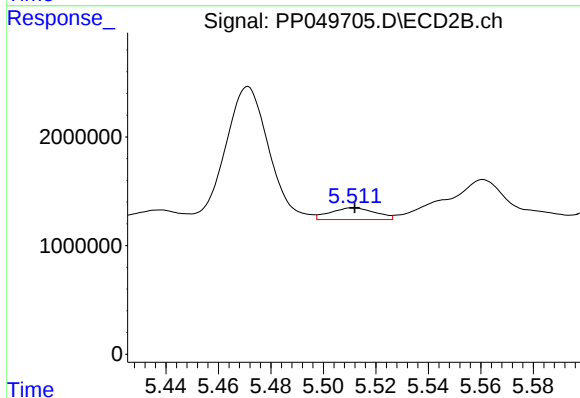
R.T.: 5.120 min
Delta R.T.: -0.002 min
Response: 1412467
Conc: 15.56 ng/ml



#25 AR-1248-5

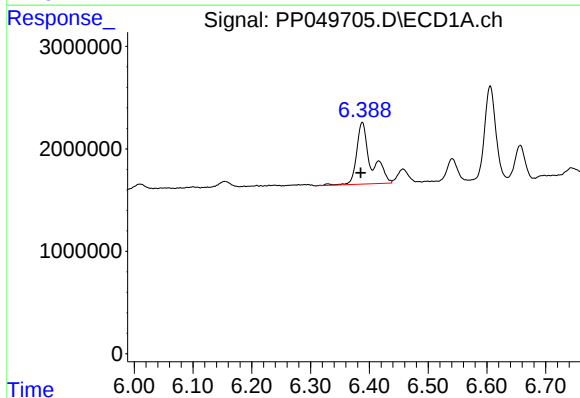
R.T.: 6.457 min
Delta R.T.: 0.004 min
Response: 1687034
Conc: 28.66 ng/ml

Instrument :
ECD_P
ClientSampleId :



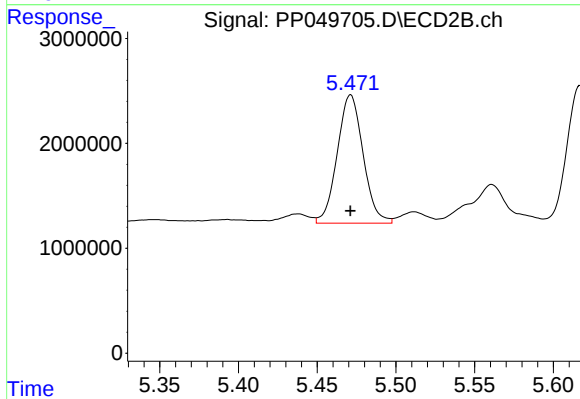
#25 AR-1248-5

R.T.: 5.512 min
Delta R.T.: 0.000 min
Response: 1298595
Conc: 15.58 ng/ml



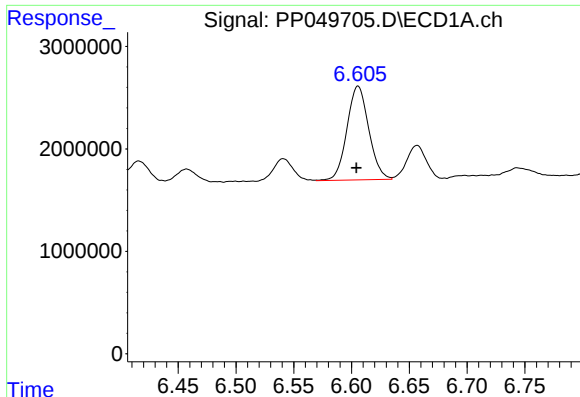
#26 AR-1254-1

R.T.: 6.388 min
Delta R.T.: 0.002 min
Response: 10162278
Conc: 161.35 ng/ml



#26 AR-1254-1

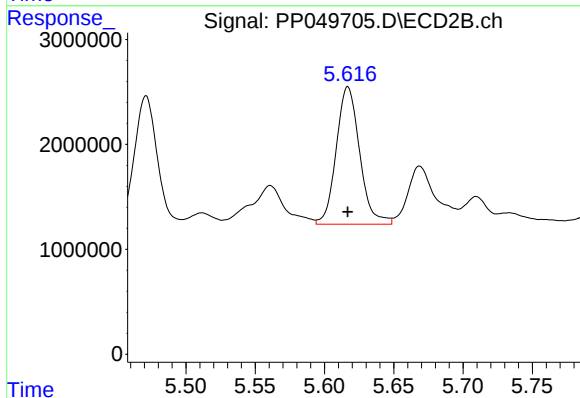
R.T.: 5.471 min
Delta R.T.: 0.000 min
Response: 14014027
Conc: 110.49 ng/ml



#27 AR-1254-2

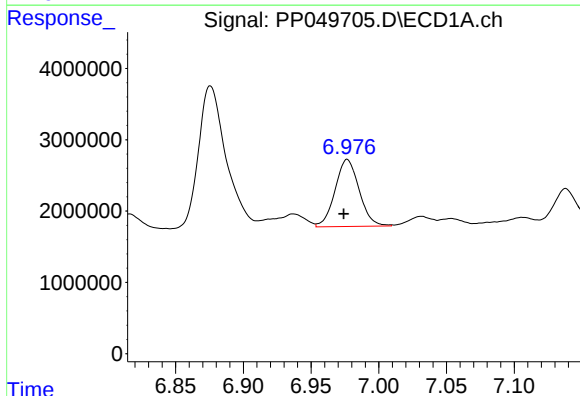
R.T.: 6.606 min
Delta R.T.: 0.001 min
Response: 12002910
Conc: 123.20 ng/ml

Instrument :
ECD_P
ClientSampleId :



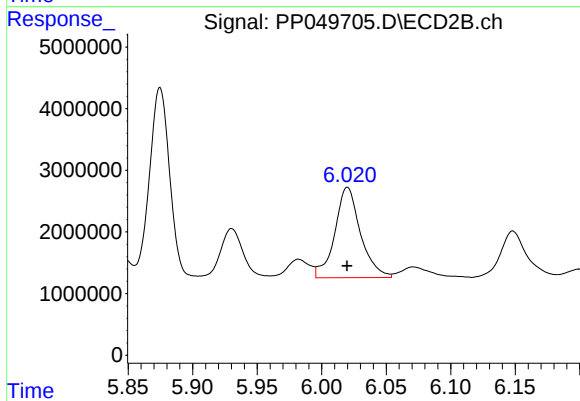
#27 AR-1254-2

R.T.: 5.617 min
Delta R.T.: 0.000 min
Response: 15446474
Conc: 139.75 ng/ml



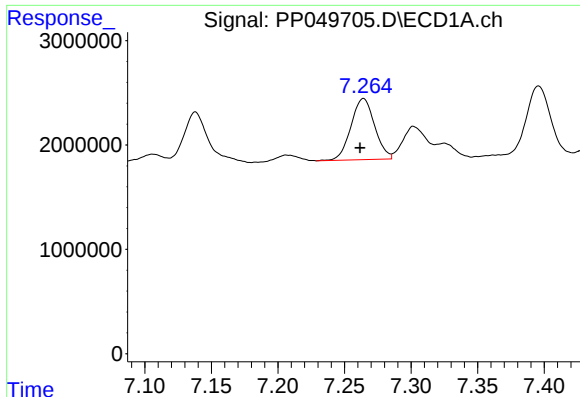
#28 AR-1254-3

R.T.: 6.977 min
Delta R.T.: 0.003 min
Response: 11646974
Conc: 112.72 ng/ml



#28 AR-1254-3

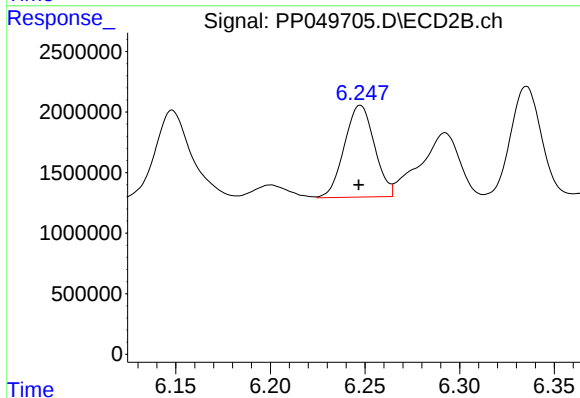
R.T.: 6.020 min
Delta R.T.: 0.000 min
Response: 20368981
Conc: 125.14 ng/ml



#29 AR-1254-4

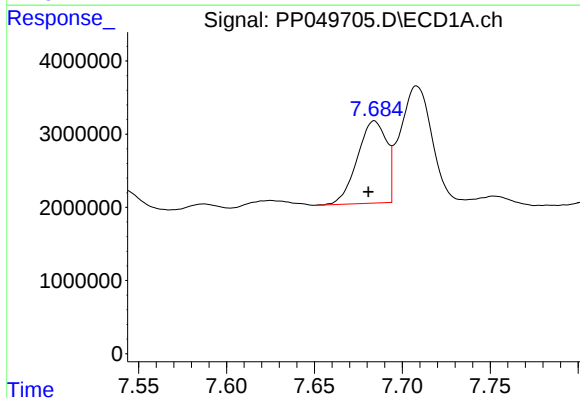
R.T.: 7.264 min
Delta R.T.: 0.003 min
Response: 7243638
Conc: 90.48 ng/ml

Instrument :
ECD_P
ClientSampleId :



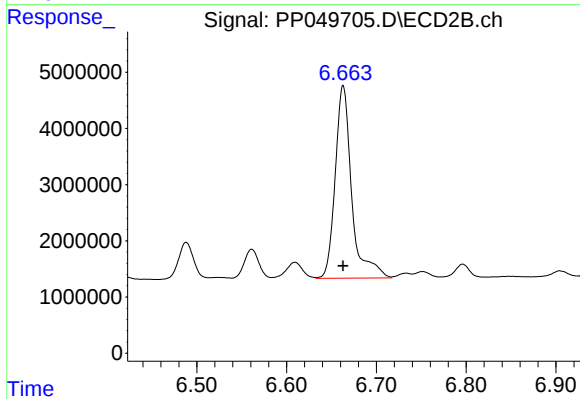
#29 AR-1254-4

R.T.: 6.248 min
Delta R.T.: 0.000 min
Response: 8396131
Conc: 86.78 ng/ml



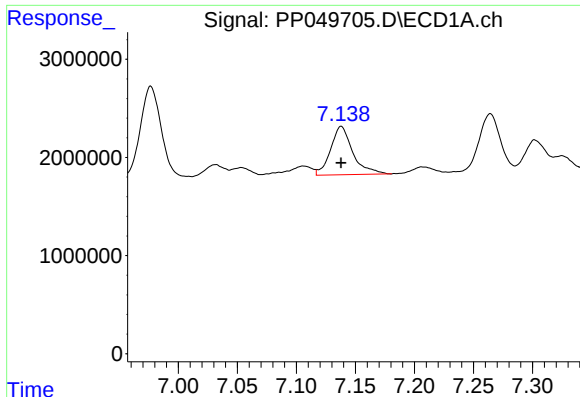
#30 AR-1254-5

R.T.: 7.684 min
Delta R.T.: 0.004 min
Response: 12950262
Conc: 145.70 ng/ml



#30 AR-1254-5

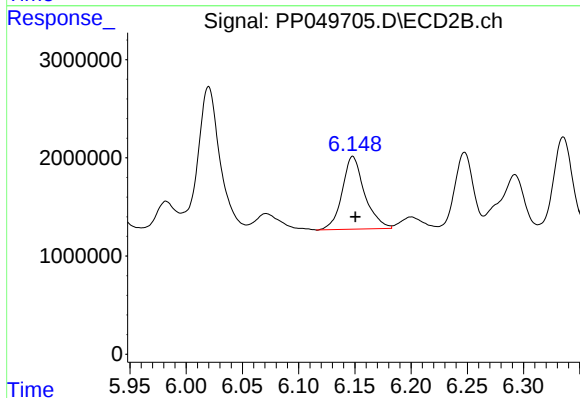
R.T.: 6.663 min
Delta R.T.: 0.000 min
Response: 43817201
Conc: 330.66 ng/ml



#31 AR-1260-1

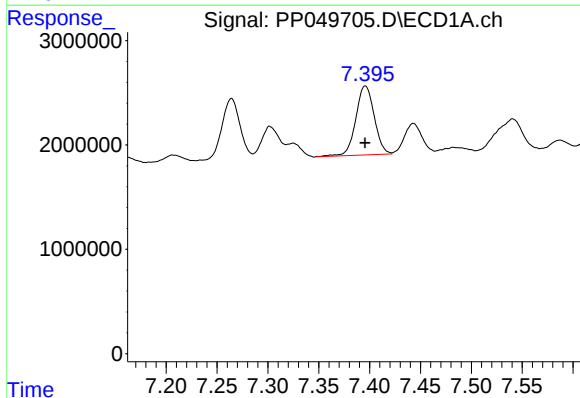
R.T.: 7.138 min
Delta R.T.: 0.000 min
Response: 6452351
Conc: 85.34 ng/ml

Instrument :
ECD_P
ClientSampleId :



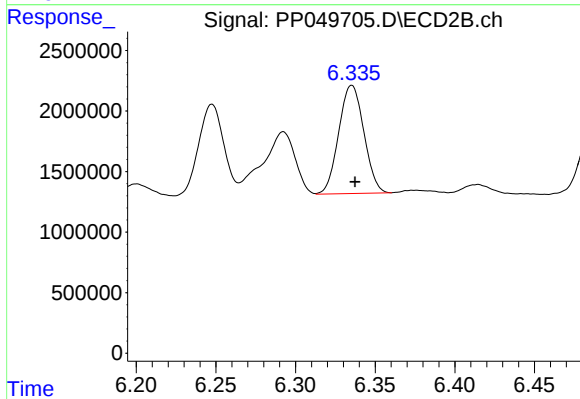
#31 AR-1260-1

R.T.: 6.148 min
Delta R.T.: -0.002 min
Response: 10253973
Conc: 97.84 ng/ml



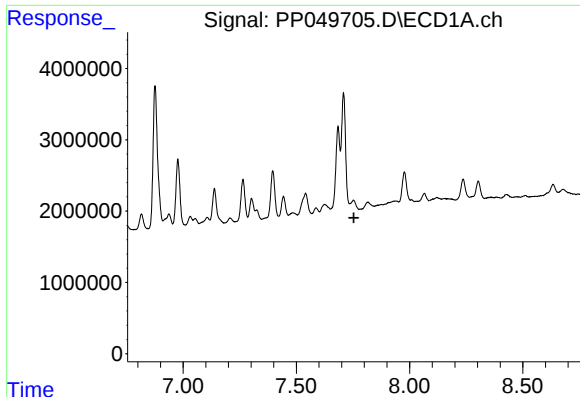
#32 AR-1260-2

R.T.: 7.396 min
Delta R.T.: 0.000 min
Response: 8335689
Conc: 88.05 ng/ml



#32 AR-1260-2

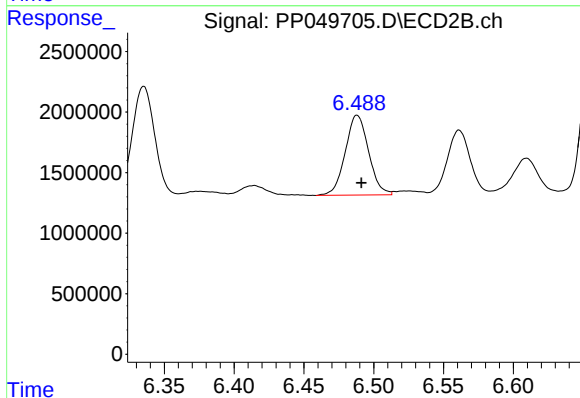
R.T.: 6.335 min
Delta R.T.: -0.002 min
Response: 9818032
Conc: 81.60 ng/ml



#33 AR-1260-3

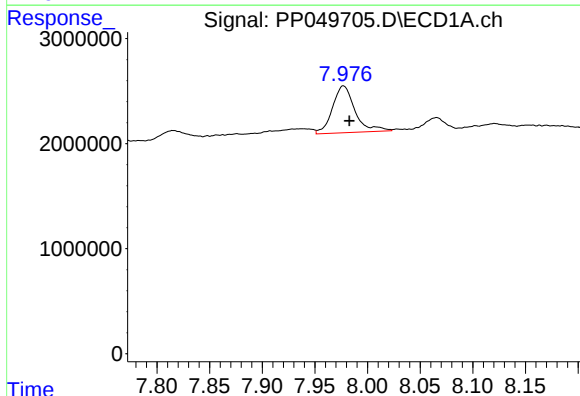
R.T.: 0.000 min
Exp R.T.: 7.754 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



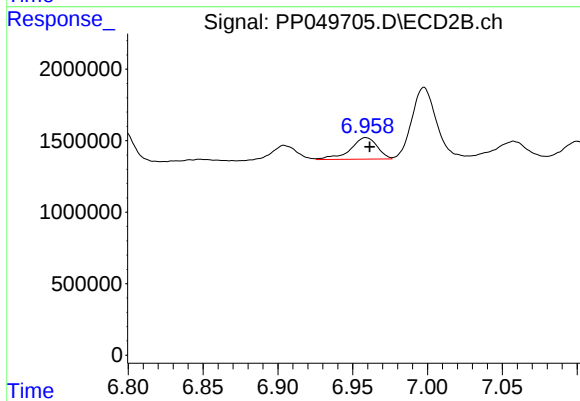
#33 AR-1260-3

R.T.: 6.488 min
Delta R.T.: -0.003 min
Response: 7674876
Conc: 67.83 ng/ml



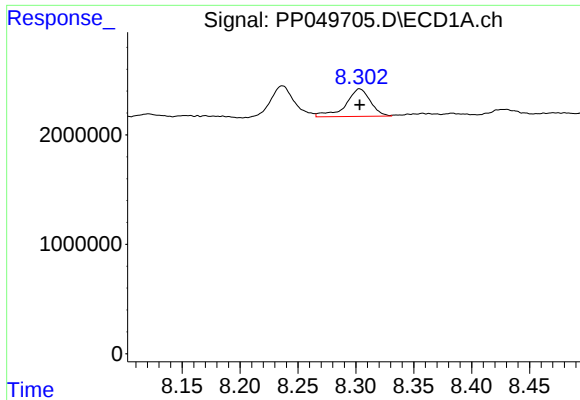
#34 AR-1260-4

R.T.: 7.977 min
Delta R.T.: -0.005 min
Response: 6656141
Conc: 86.02 ng/ml



#34 AR-1260-4

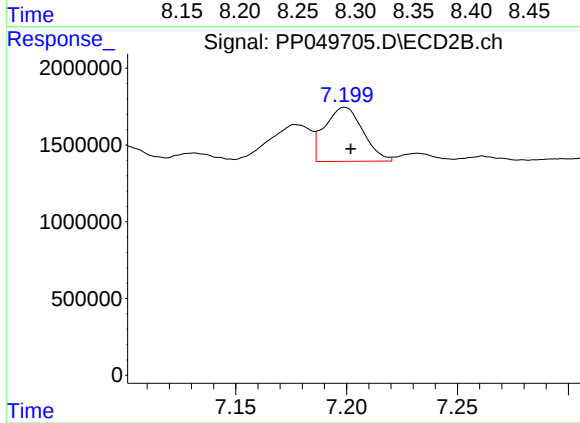
R.T.: 6.959 min
Delta R.T.: -0.003 min
Response: 1894904
Conc: 24.77 ng/ml



#35 AR-1260-5

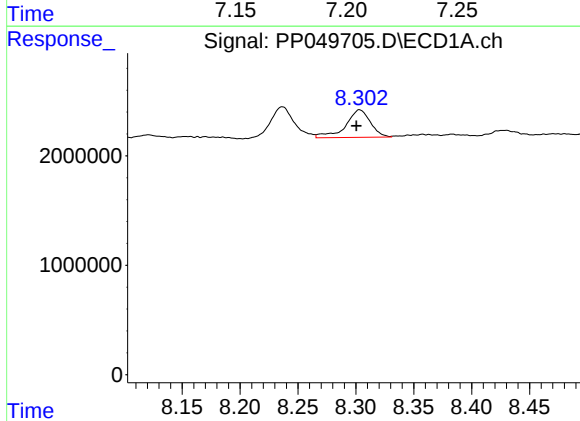
R.T.: 8.303 min
Delta R.T.: 0.000 min
Response: 3738198
Conc: 24.31 ng/ml

Instrument :
ECD_P
ClientSampleId :



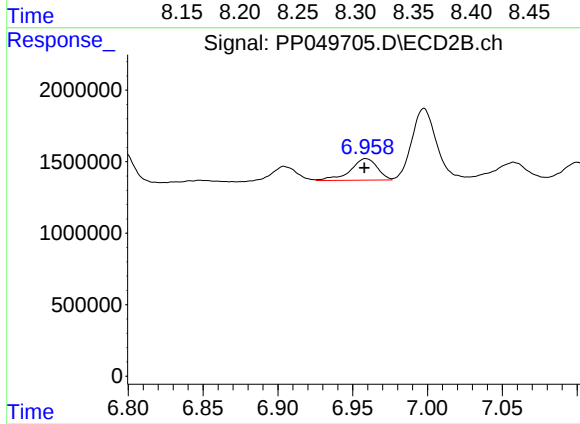
#35 AR-1260-5

R.T.: 7.199 min
Delta R.T.: -0.003 min
Response: 4236282
Conc: 24.77 ng/ml



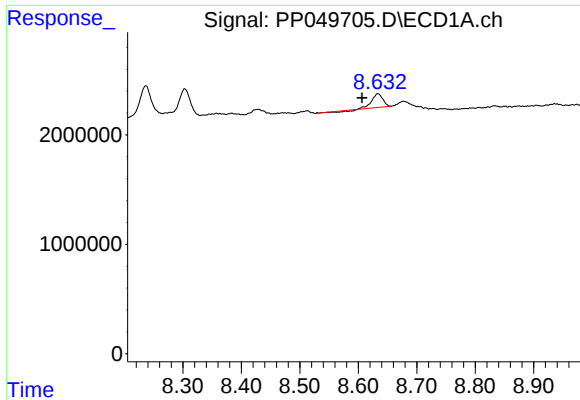
#37 AR-1262-2

R.T.: 8.303 min
Delta R.T.: 0.003 min
Response: 3738198
Conc: 20.99 ng/ml



#37 AR-1262-2

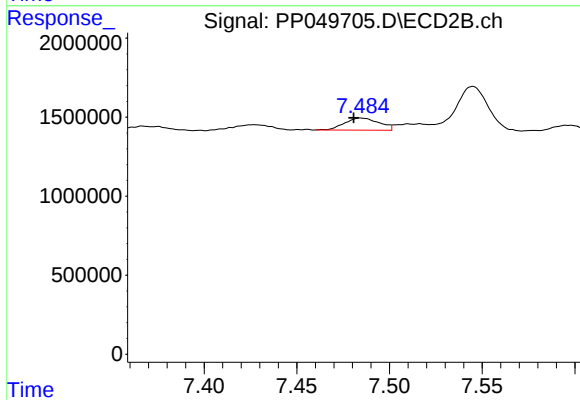
R.T.: 6.959 min
Delta R.T.: 0.001 min
Response: 1894904
Conc: 18.75 ng/ml



#38 AR-1262-3

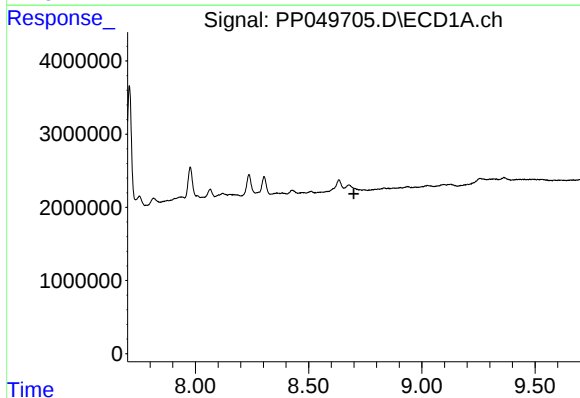
R.T.: 8.634 min
Delta R.T.: 0.027 min
Response: 1473319
Conc: 18.76 ng/ml

Instrument :
ECD_P
ClientSampleId :



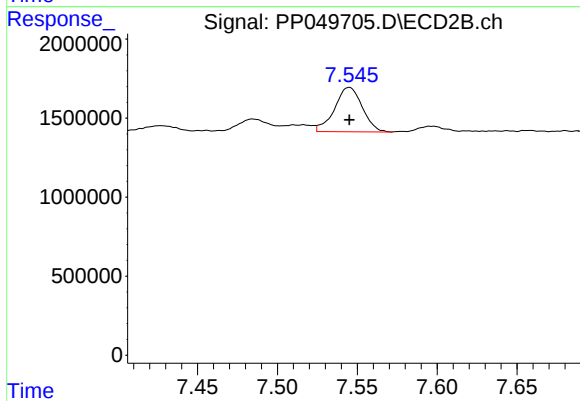
#38 AR-1262-3

R.T.: 7.485 min
Delta R.T.: 0.004 min
Response: 997504
Conc: 15.41 ng/ml



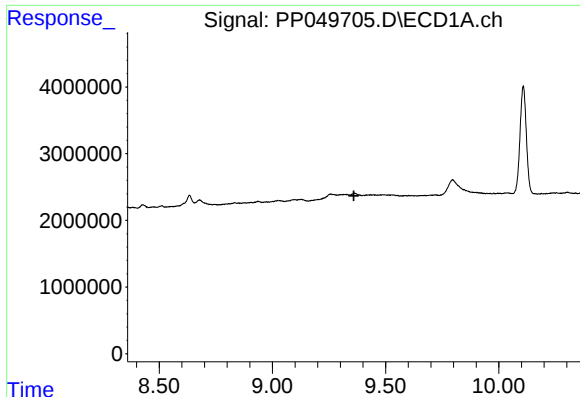
#39 AR-1262-4

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



#39 AR-1262-4

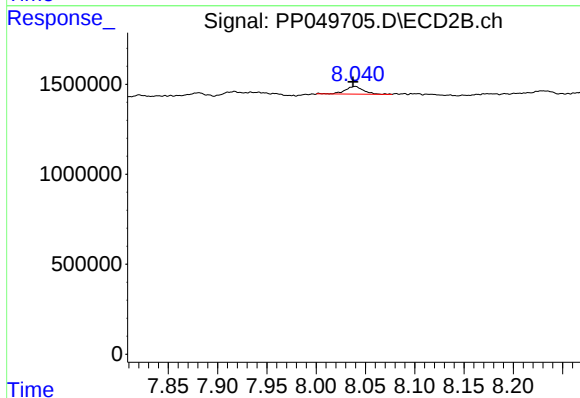
R.T.: 7.545 min
Delta R.T.: 0.000 min
Response: 3386578
Conc: 26.47 ng/ml



#40 AR-1262-5

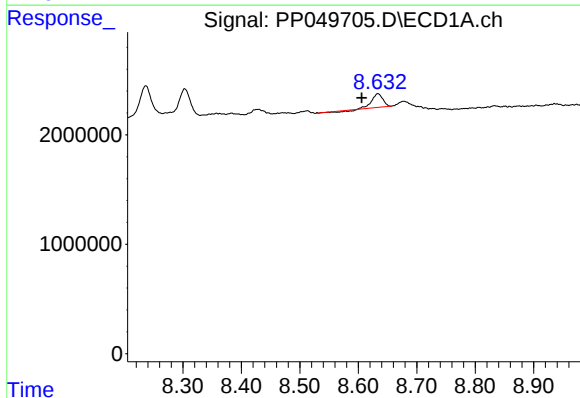
R.T.: 0.000 min
Exp R.T.: 9.360 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



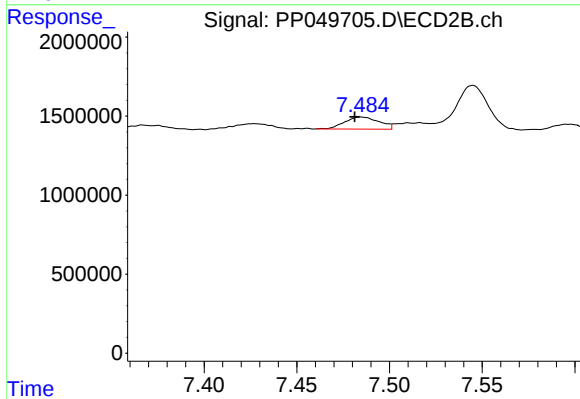
#40 AR-1262-5

R.T.: 8.040 min
Delta R.T.: 0.002 min
Response: 550831
Conc: 10.03 ng/ml



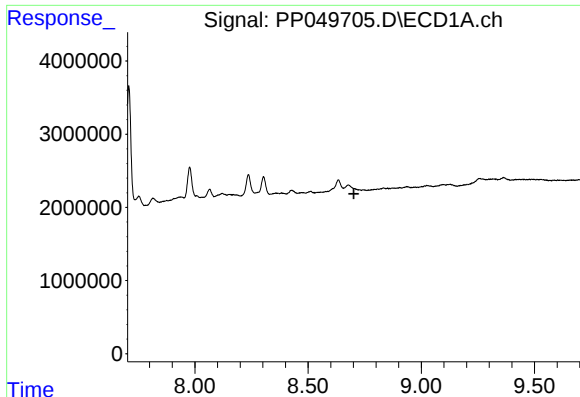
#41 AR-1268-1

R.T.: 8.634 min
Delta R.T.: 0.028 min
Response: 1473319
Conc: 7.22 ng/ml



#41 AR-1268-1

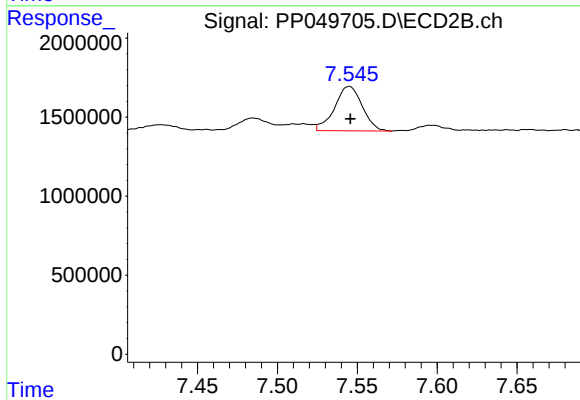
R.T.: 7.485 min
Delta R.T.: 0.004 min
Response: 997504
Conc: 5.43 ng/ml



#42 AR-1268-2

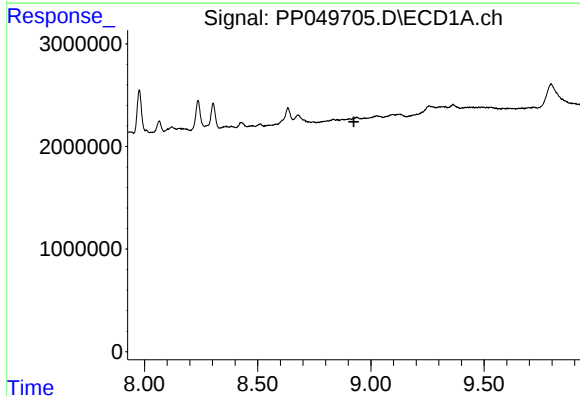
R.T.: 0.000 min
Exp R.T.: 8.702 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



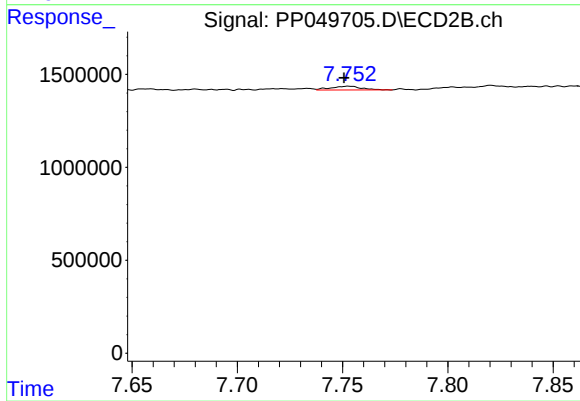
#42 AR-1268-2

R.T.: 7.545 min
Delta R.T.: 0.000 min
Response: 3386578
Conc: 19.57 ng/ml



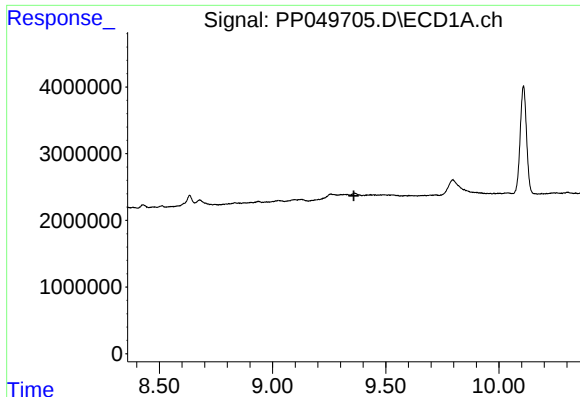
#43 AR-1268-3

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



#43 AR-1268-3

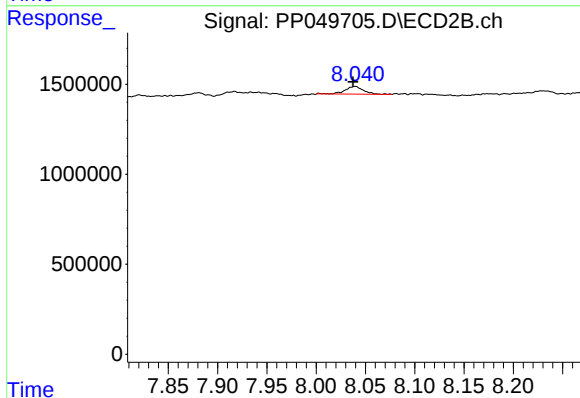
R.T.: 7.753 min
Delta R.T.: 0.002 min
Response: 212477
Conc: 1.51 ng/ml



#44 AR-1268-4

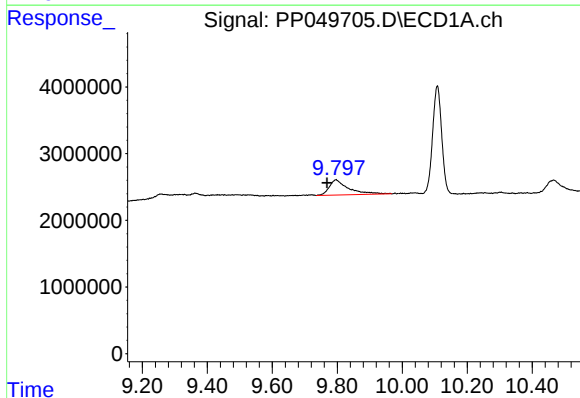
R.T.: 0.000 min
Exp R.T.: 9.359 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



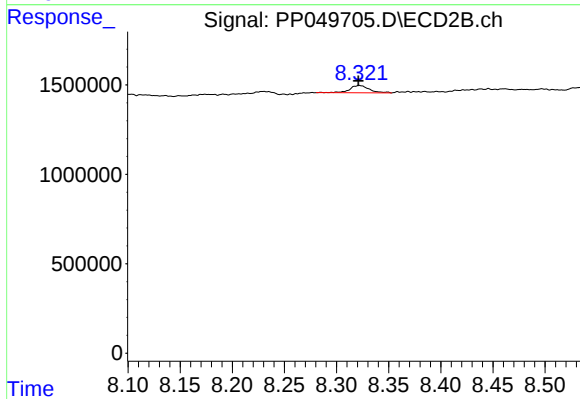
#44 AR-1268-4

R.T.: 8.040 min
Delta R.T.: 0.002 min
Response: 550831
Conc: 9.11 ng/ml



#45 AR-1268-5

R.T.: 9.796 min
Delta R.T.: 0.027 min
Response: 9391521
Conc: 18.24 ng/ml



#45 AR-1268-5

R.T.: 8.322 min
Delta R.T.: 0.000 min
Response: 520700
Conc: 1.27 ng/ml