

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP072722\
 Data File : PP049890.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jul 2022 19:18
 Operator : YP\AJ
 Sample : N3912-01
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 28 00:25:10 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	3.601	30973386	57192908	21.344	23.398
2)	SA Decachlor...	10.102	8.565	24356784	20576725	17.220	17.669
Target Compounds							
3)	L1 AR-1016-1	0.000	4.688	0	521159	N.D.	5.847 #
4)	L1 AR-1016-2	0.000	4.688	0	521159	N.D.	4.143 #
5)	L1 AR-1016-3	0.000	4.867	0	692370	N.D.	10.536 #
6)	L1 AR-1016-4	0.000	4.909	0	855739	N.D.	16.098 #
7)	L1 AR-1016-5	0.000	5.107f	0	590816	N.D.	8.593 #
9)	L2 AR-1221-2	0.000	3.897	0	1328323	N.D.	58.153 #
12)	L3 AR-1232-2	0.000	4.688	0	521159	N.D.	10.867 #
13)	L3 AR-1232-3	0.000	4.867	0	692370	N.D.	27.736 #
14)	L3 AR-1232-4	0.000	4.945	0	546960	N.D.	23.913 #
15)	L3 AR-1232-5	0.000	5.107f	0	590816	N.D.	22.965 #
16)	L4 AR-1242-1	0.000	4.688	0	521159	N.D.	7.430 #
17)	L4 AR-1242-2	0.000	4.688	0	521159	N.D.	5.282 #
18)	L4 AR-1242-3	0.000	4.867	0	692370	N.D.	13.267 #
19)	L4 AR-1242-4	0.000	4.945	0	546960	N.D.	10.436 #
20)	L4 AR-1242-5	0.000	5.469	0	3310601	N.D.	52.082 #
21)	L5 AR-1248-1	0.000	4.688	0	521159	N.D.	9.268 #
22)	L5 AR-1248-2	0.000	4.909	0	855739	N.D.	11.497 #
23)	L5 AR-1248-3	0.000	4.945	0	546960	N.D.	7.163 #
24)	L5 AR-1248-4	6.385f	5.107	1905821	590816	30.745	6.507 #
25)	L5 AR-1248-5	0.000	5.509	0	679861	N.D.	8.157 #
26)	L6 AR-1254-1	6.385	5.469	1905821	3310601	30.260	26.102
27)	L6 AR-1254-2	6.607	5.614	2185329	1781342	22.431	16.116 #
28)	L6 AR-1254-3	6.980	6.017	2340631	5286372	22.653	32.477 #
29)	L6 AR-1254-4	0.000	6.244	0	661986	N.D.	6.842 #
30)	L6 AR-1254-5	7.680	6.659	3230648	3993644	36.348	30.137
31)	L7 AR-1260-1	7.134	6.145	1876690	3831925	24.820	36.564 #
32)	L7 AR-1260-2	7.393	6.331	6226551	2684880	65.775	22.313 #
33)	L7 AR-1260-3	7.751	6.484	1160424	2881430	18.531	25.465 #
34)	L7 AR-1260-4	7.978	6.955	1584722	1401546	20.481	18.323
35)	L7 AR-1260-5	8.300	7.196	2528694	3107311	16.447	18.172
36)	L8 AR-1262-1	7.751	6.696	1160424	1635855	12.055	13.801
37)	L8 AR-1262-2	8.300	6.955	2528694	1401546	14.200	13.869
38)	L8 AR-1262-3	8.630f	7.479	1700291	780092	21.652	12.052 #
39)	L8 AR-1262-4	0.000	7.542	0	2197653	N.D.	17.179 #
40)	L8 AR-1262-5	9.363	8.035	1594569	470994	22.887	8.577 #
41)	L9 AR-1268-1	8.630f	7.479	1700291	780092	8.328	4.247 #
42)	L9 AR-1268-2	0.000	7.542	0	2197653	N.D.	12.703 #
44)	L9 AR-1268-4	9.363	8.035	1594569	470994	21.303	7.789 #
45)	L9 AR-1268-5	9.793f	8.318	8935592	383404	17.353	0.937 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP072722\
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Operator : YP\AJ
Sample : N3912-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 28 00:25:10 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

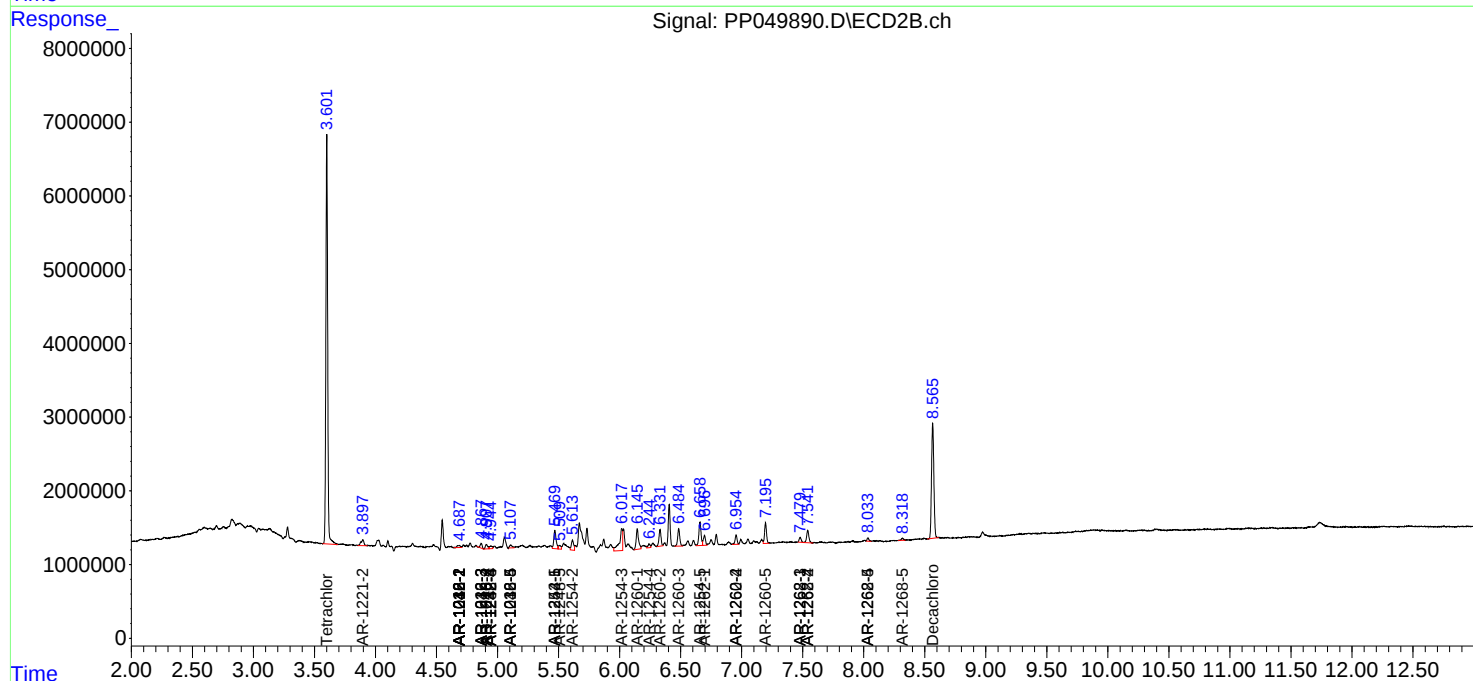
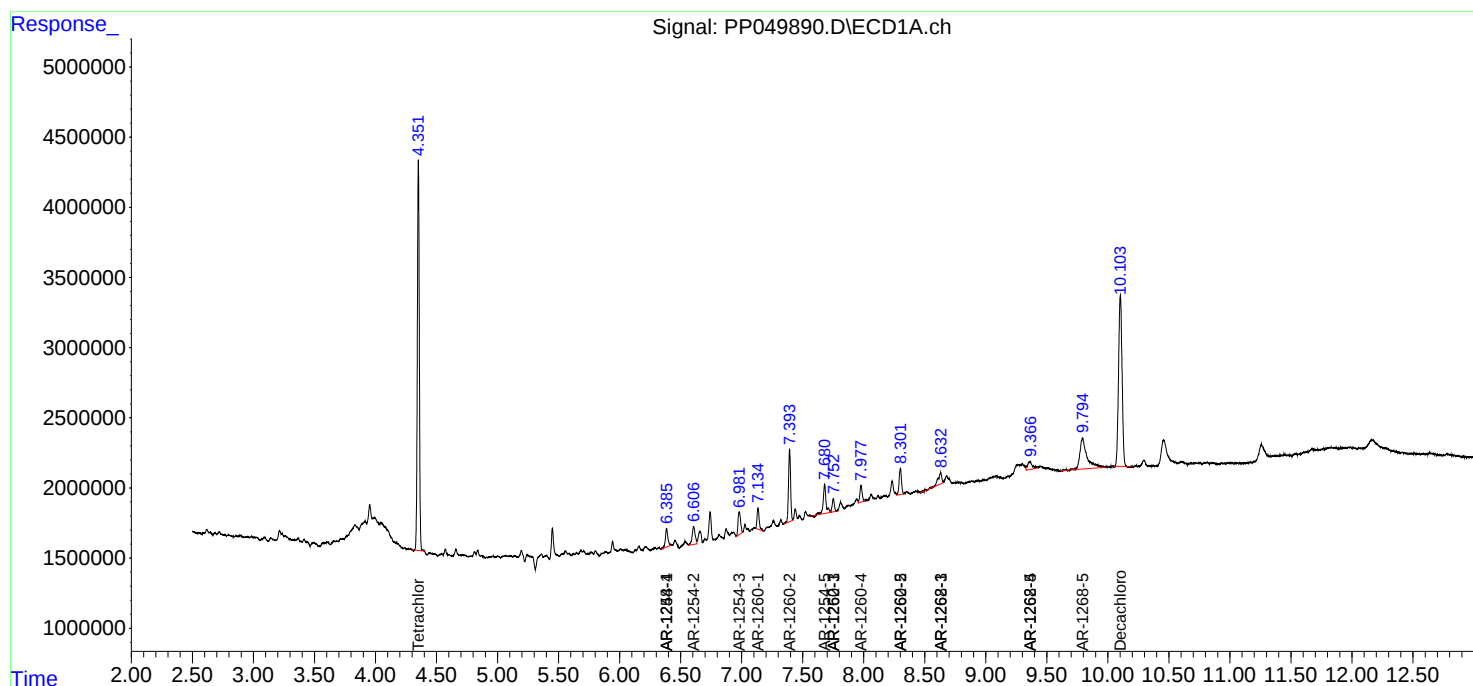
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

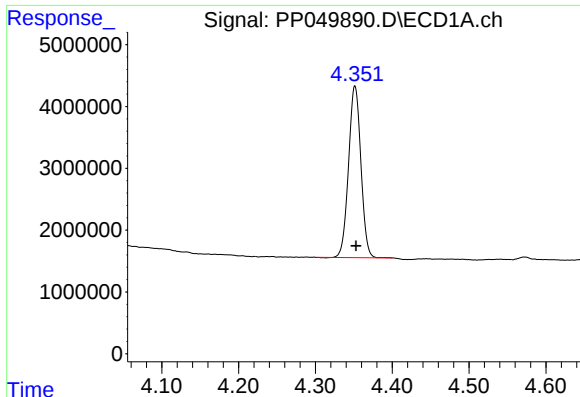
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP072722\
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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jul 2022 19:18
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Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

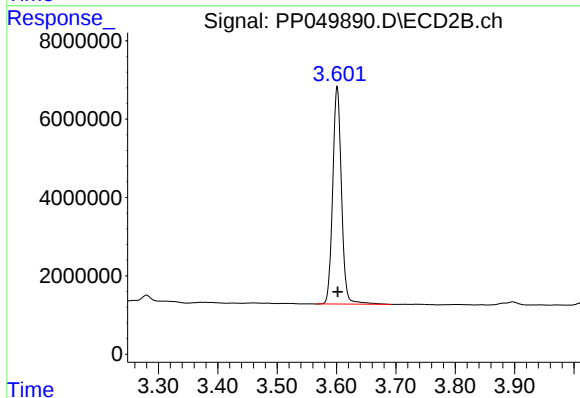




#1 Tetrachloro-m-xylene

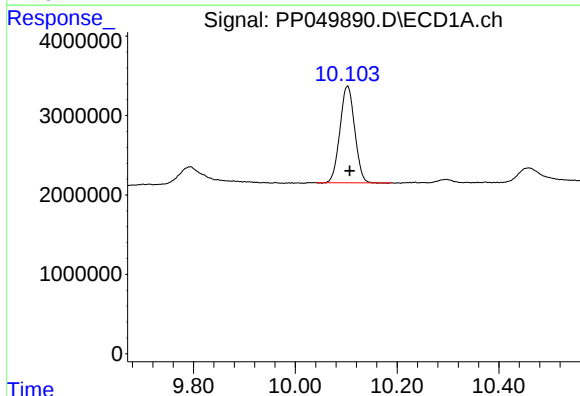
R.T.: 4.351 min
Delta R.T.: -0.002 min
Response: 30973386
Conc: 21.34 ng/ml

Instrument :
ECD_P
ClientSampleId :



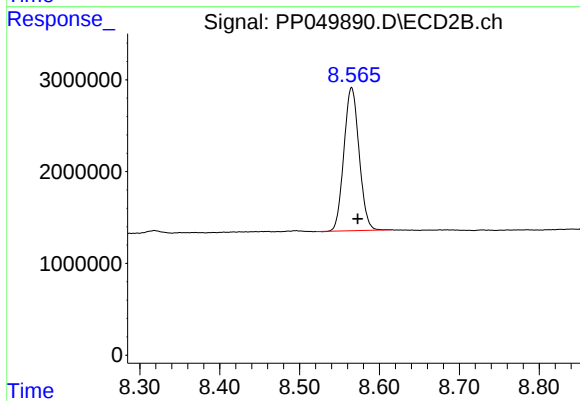
#1 Tetrachloro-m-xylene

R.T.: 3.601 min
Delta R.T.: 0.000 min
Response: 57192908
Conc: 23.40 ng/ml



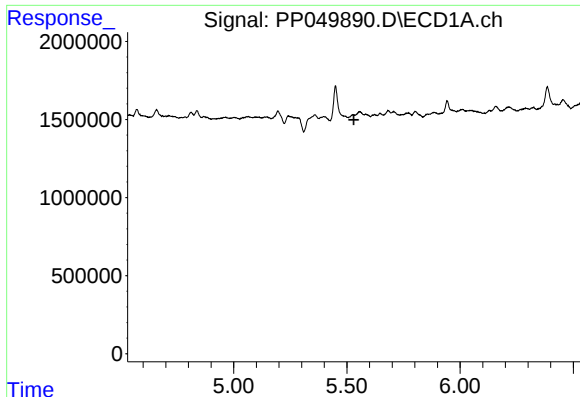
#2 Decachlorobiphenyl

R.T.: 10.102 min
Delta R.T.: -0.005 min
Response: 24356784
Conc: 17.22 ng/ml



#2 Decachlorobiphenyl

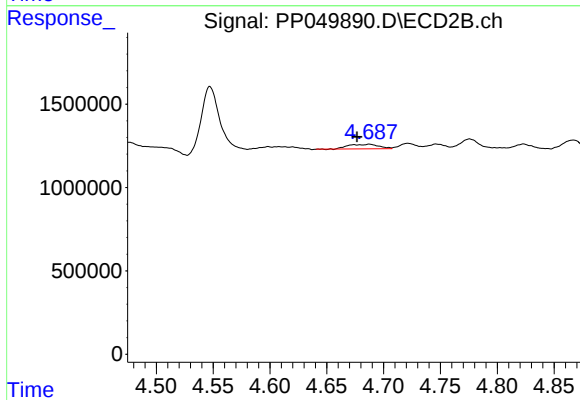
R.T.: 8.565 min
Delta R.T.: -0.008 min
Response: 20576725
Conc: 17.67 ng/ml



#3 AR-1016-1

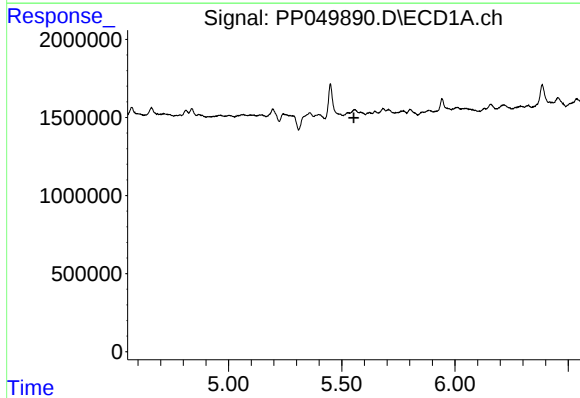
R.T.: 0.000 min
Exp R.T.: 5.531 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



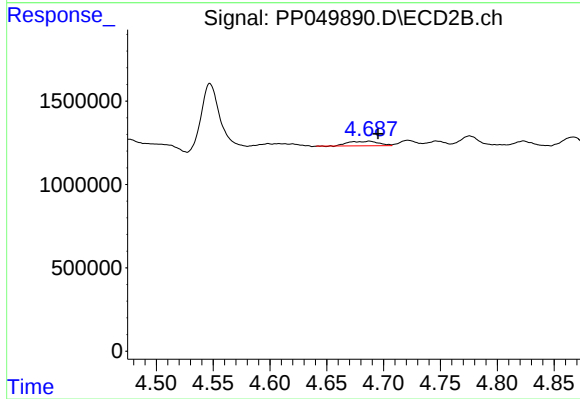
#3 AR-1016-1

R.T.: 4.688 min
Delta R.T.: 0.011 min
Response: 521159
Conc: 5.85 ng/ml



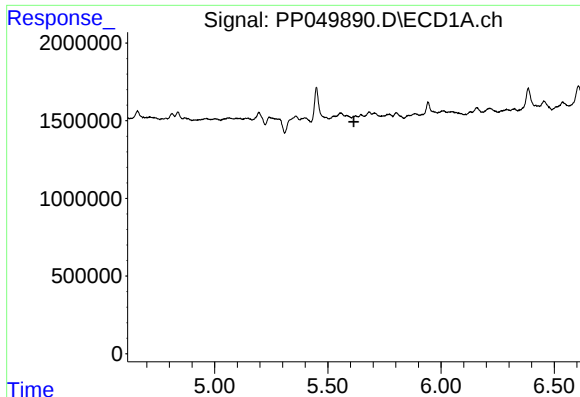
#4 AR-1016-2

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



#4 AR-1016-2

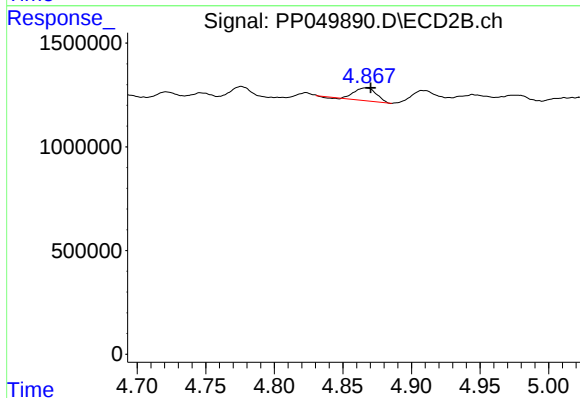
R.T.: 4.688 min
Delta R.T.: -0.007 min
Response: 521159
Conc: 4.14 ng/ml



#5 AR-1016-3

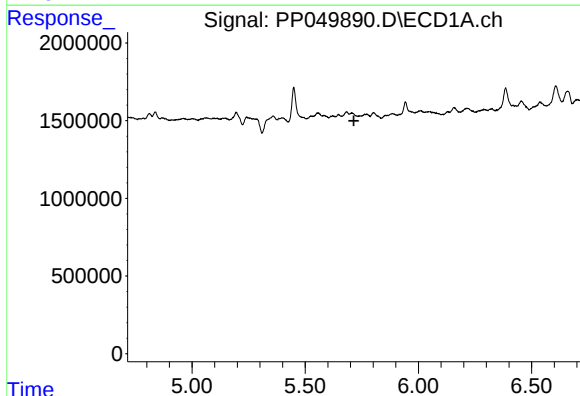
R.T.: 0.000 min
Exp R.T.: 5.615 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



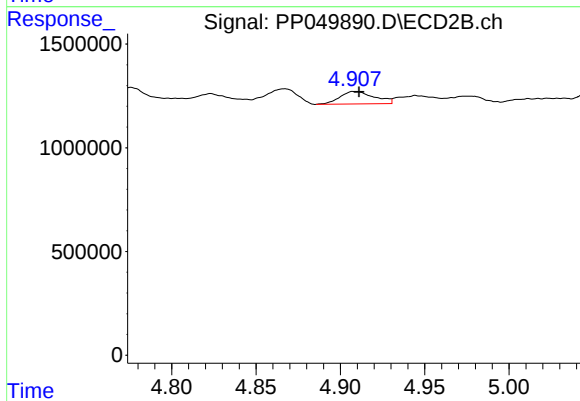
#5 AR-1016-3

R.T.: 4.867 min
Delta R.T.: -0.003 min
Response: 692370
Conc: 10.54 ng/ml



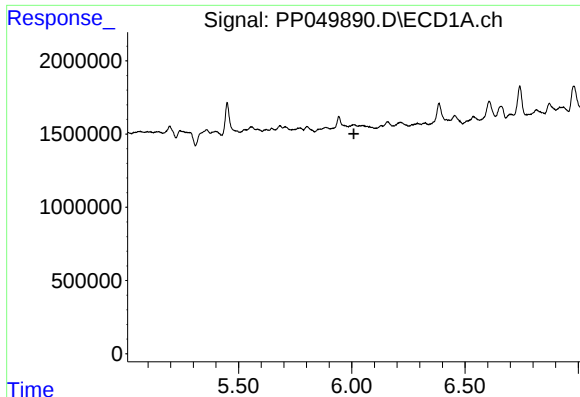
#6 AR-1016-4

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



#6 AR-1016-4

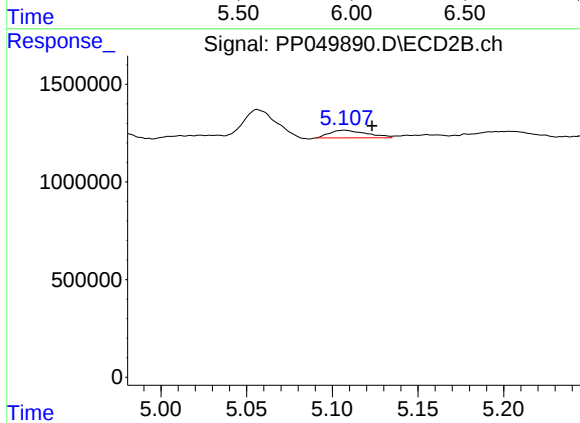
R.T.: 4.909 min
Delta R.T.: -0.002 min
Response: 855739
Conc: 16.10 ng/ml



#7 AR-1016-5

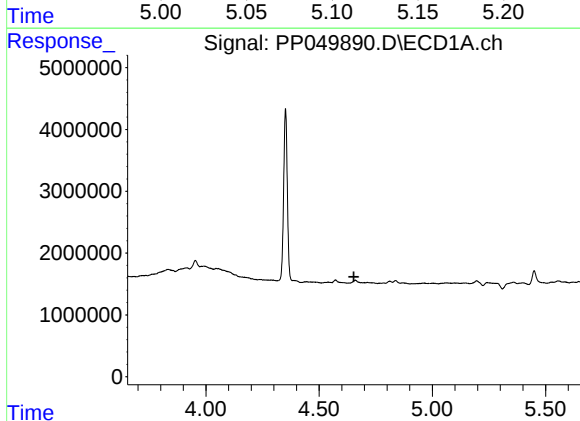
R.T.: 0.000 min
Exp R.T.: 6.009 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



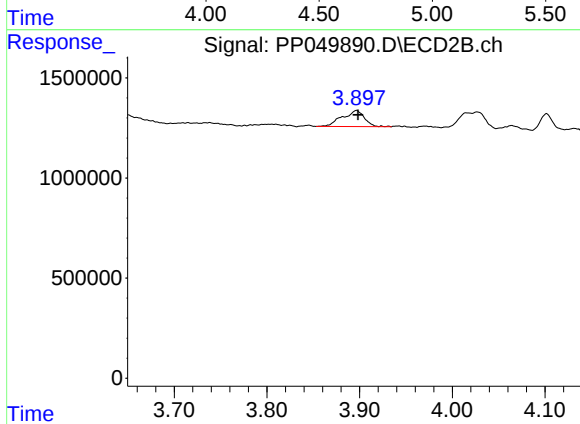
#7 AR-1016-5

R.T.: 5.107 min
Delta R.T.: -0.016 min
Response: 590816
Conc: 8.59 ng/ml



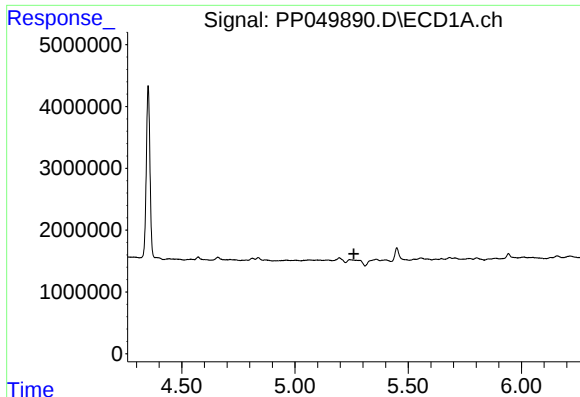
#9 AR-1221-2

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



#9 AR-1221-2

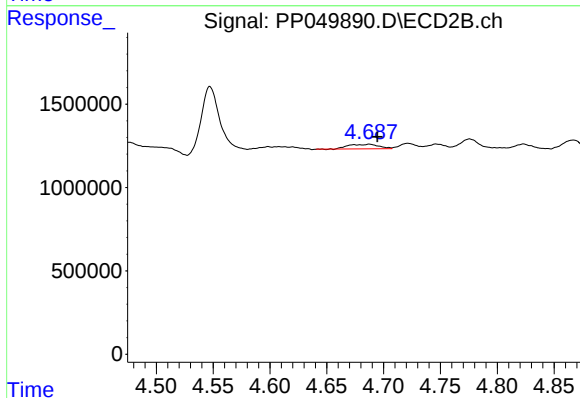
R.T.: 3.897 min
Delta R.T.: -0.002 min
Response: 1328323
Conc: 58.15 ng/ml



#12 AR-1232-2

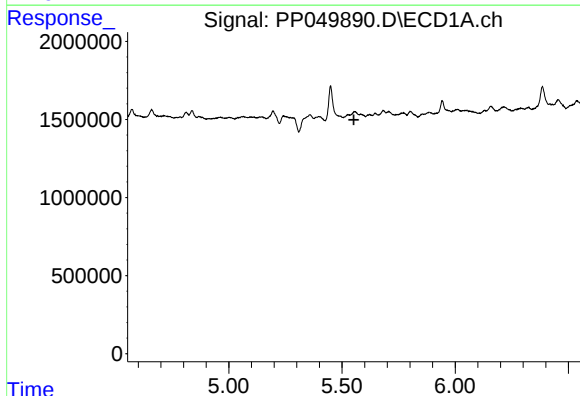
R.T.: 0.000 min
Exp R.T.: 5.260 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



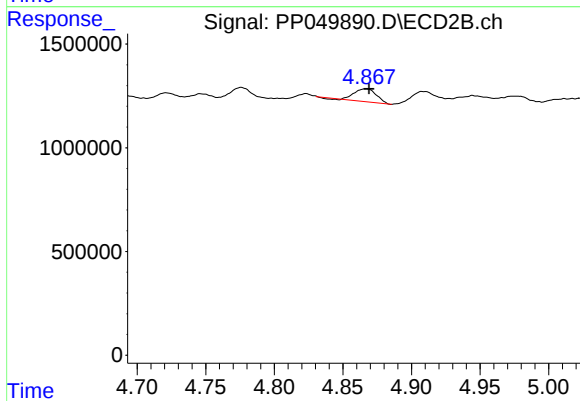
#12 AR-1232-2

R.T.: 4.688 min
Delta R.T.: -0.007 min
Response: 521159
Conc: 10.87 ng/ml



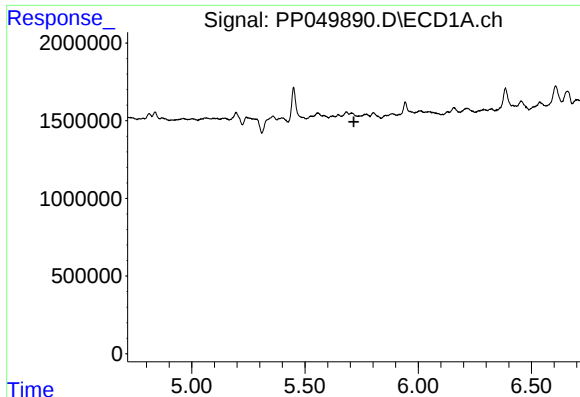
#13 AR-1232-3

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



#13 AR-1232-3

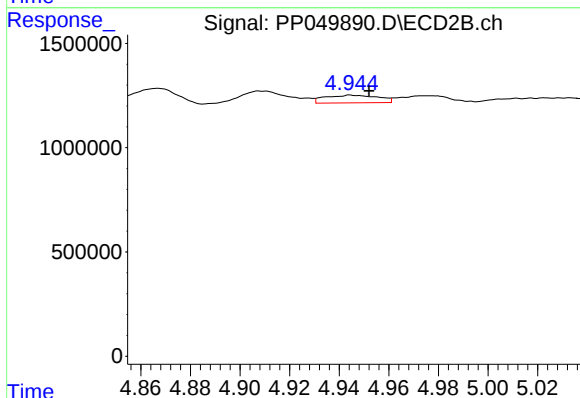
R.T.: 4.867 min
Delta R.T.: -0.002 min
Response: 692370
Conc: 27.74 ng/ml



#14 AR-1232-4

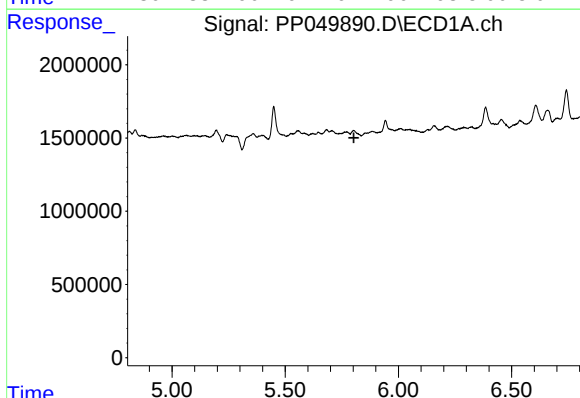
R.T.: 0.000 min
Exp R.T.: 5.716 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



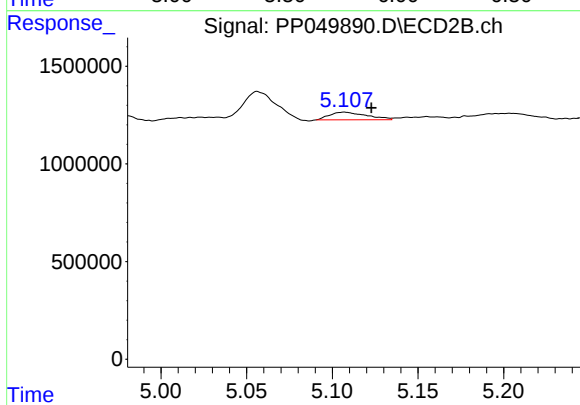
#14 AR-1232-4

R.T.: 4.945 min
Delta R.T.: -0.007 min
Response: 546960
Conc: 23.91 ng/ml



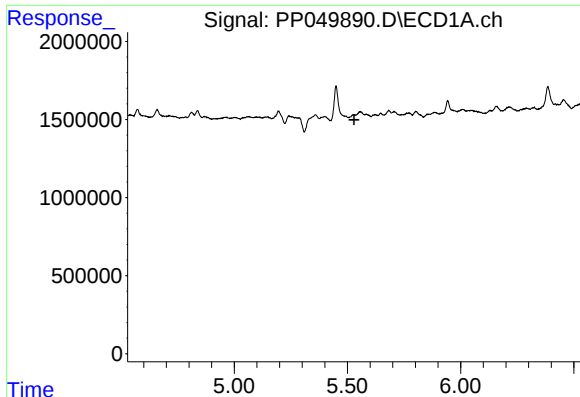
#15 AR-1232-5

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



#15 AR-1232-5

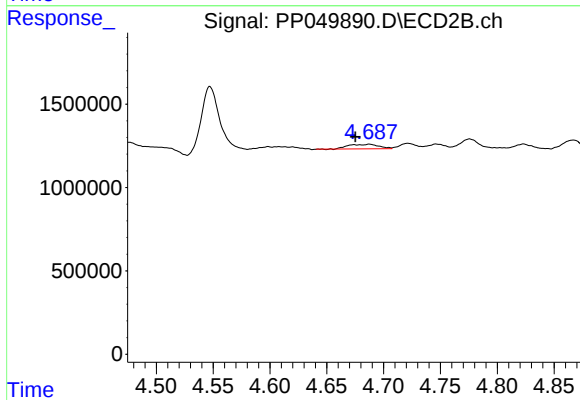
R.T.: 5.107 min
Delta R.T.: -0.016 min
Response: 590816
Conc: 22.97 ng/ml



#16 AR-1242-1

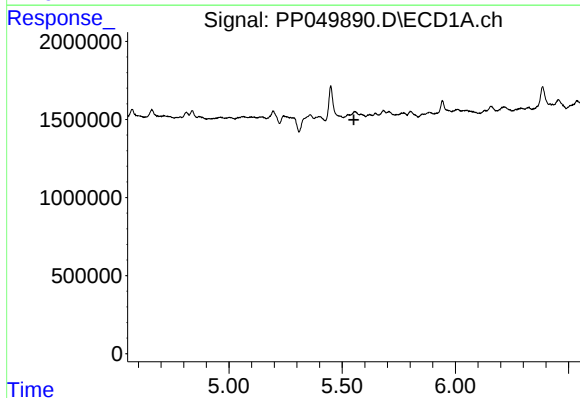
R.T.: 0.000 min
Exp R.T.: 5.529 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



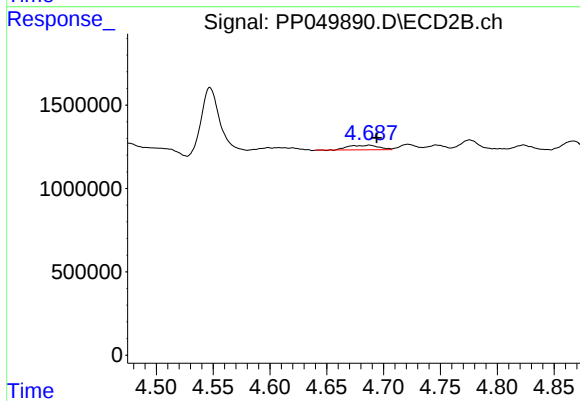
#16 AR-1242-1

R.T.: 4.688 min
Delta R.T.: 0.012 min
Response: 521159
Conc: 7.43 ng/ml



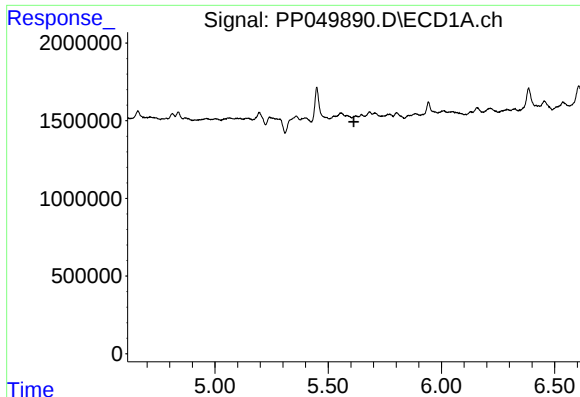
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 5.552 min
Response: 0
Conc: N.D.



#17 AR-1242-2

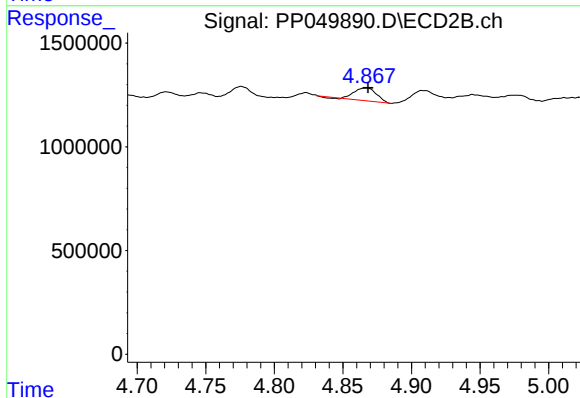
R.T.: 4.688 min
Delta R.T.: -0.006 min
Response: 521159
Conc: 5.28 ng/ml



#18 AR-1242-3

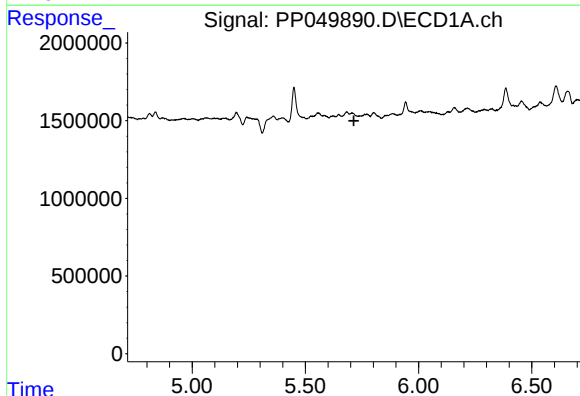
R.T.: 0.000 min
Exp R.T.: 5.614 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



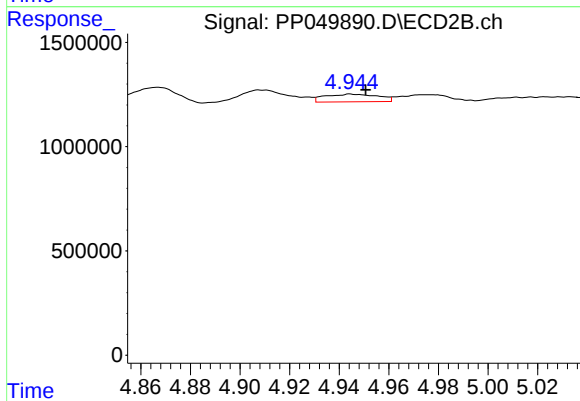
#18 AR-1242-3

R.T.: 4.867 min
Delta R.T.: -0.002 min
Response: 692370
Conc: 13.27 ng/ml



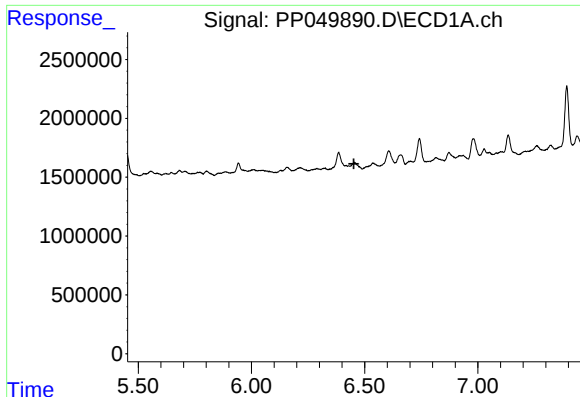
#19 AR-1242-4

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



#19 AR-1242-4

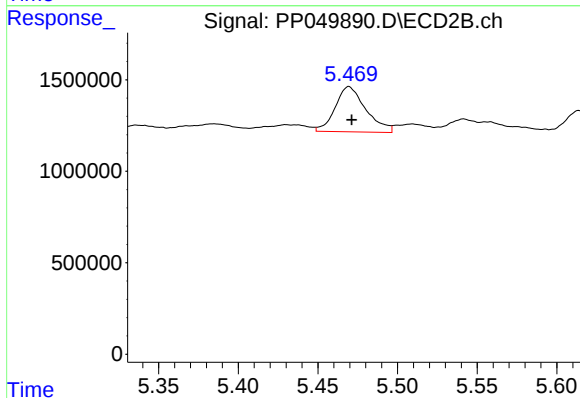
R.T.: 4.945 min
Delta R.T.: -0.006 min
Response: 546960
Conc: 10.44 ng/ml



#20 AR-1242-5

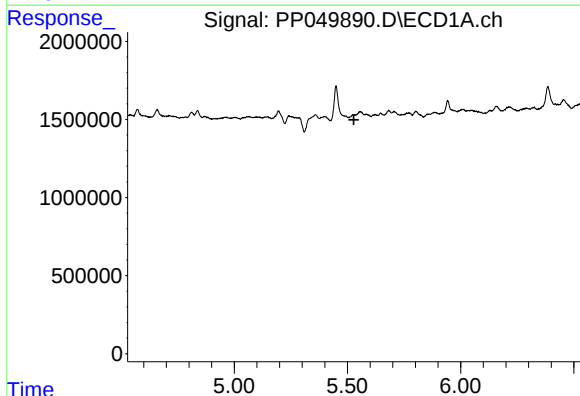
R.T.: 0.000 min
Exp R.T.: 6.453 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



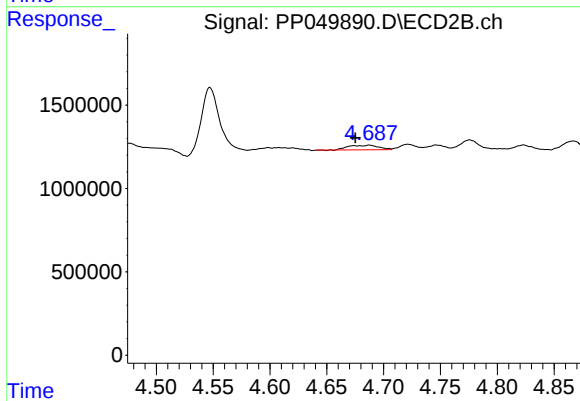
#20 AR-1242-5

R.T.: 5.469 min
Delta R.T.: -0.002 min
Response: 3310601
Conc: 52.08 ng/ml



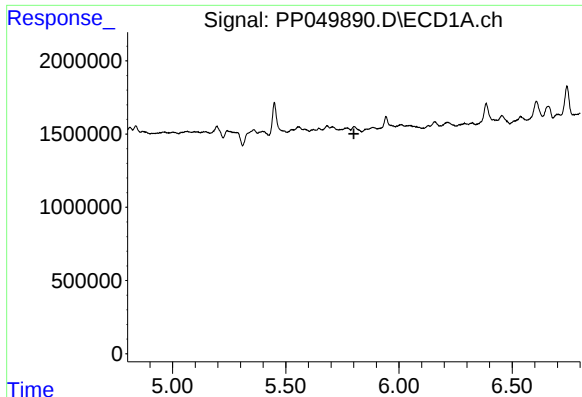
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 5.528 min
Response: 0
Conc: N.D.



#21 AR-1248-1

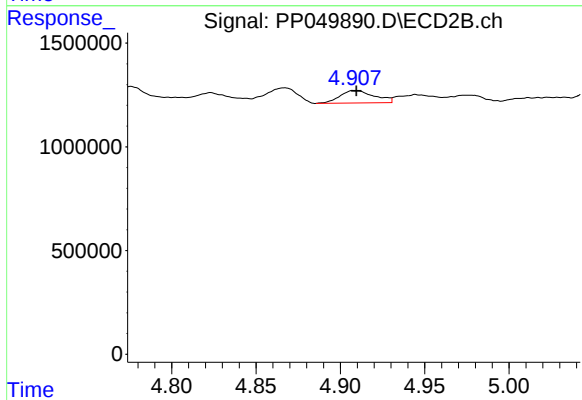
R.T.: 4.688 min
Delta R.T.: 0.013 min
Response: 521159
Conc: 9.27 ng/ml



#22 AR-1248-2

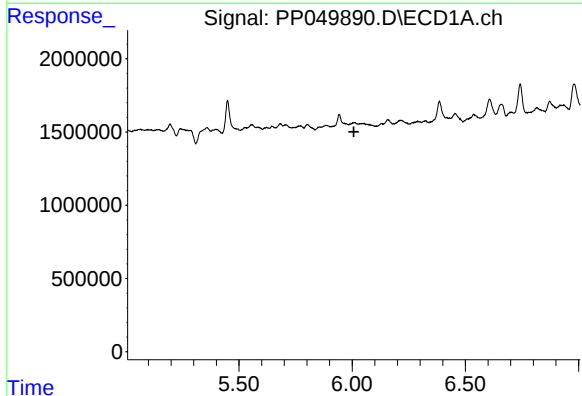
R.T.: 0.000 min
Exp R.T.: 5.801 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



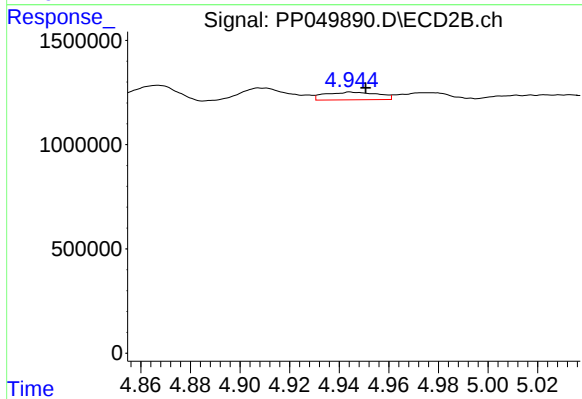
#22 AR-1248-2

R.T.: 4.909 min
Delta R.T.: 0.000 min
Response: 855739
Conc: 11.50 ng/ml



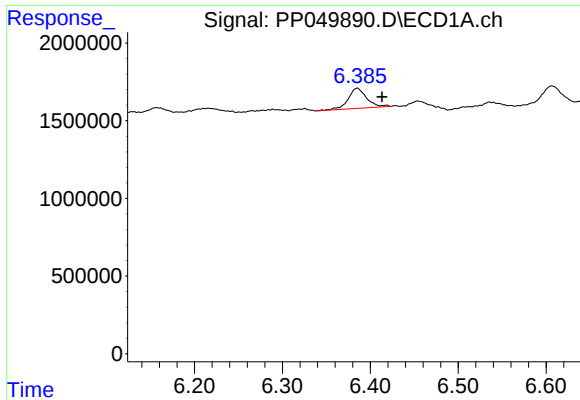
#23 AR-1248-3

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



#23 AR-1248-3

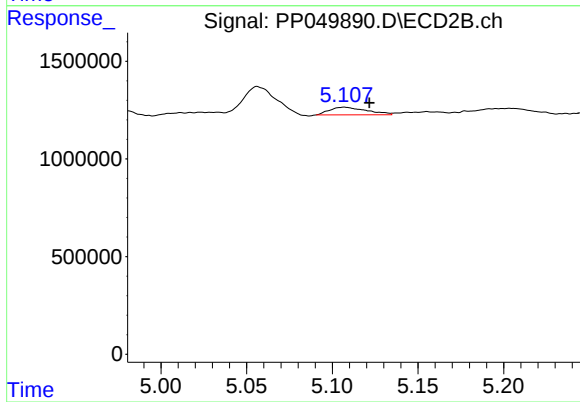
R.T.: 4.945 min
Delta R.T.: -0.006 min
Response: 546960
Conc: 7.16 ng/ml



#24 AR-1248-4

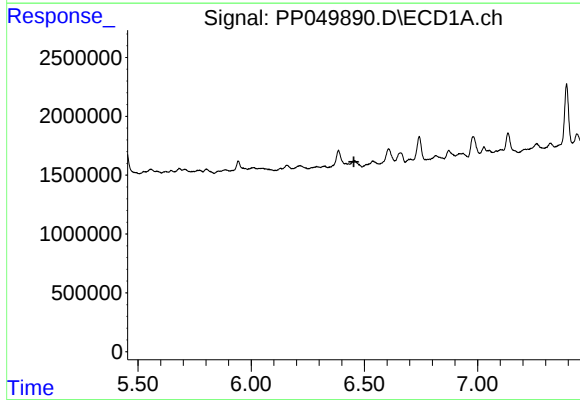
R.T.: 6.385 min
Delta R.T.: -0.028 min
Response: 1905821
Conc: 30.75 ng/ml

Instrument :
ECD_P
ClientSampleId :



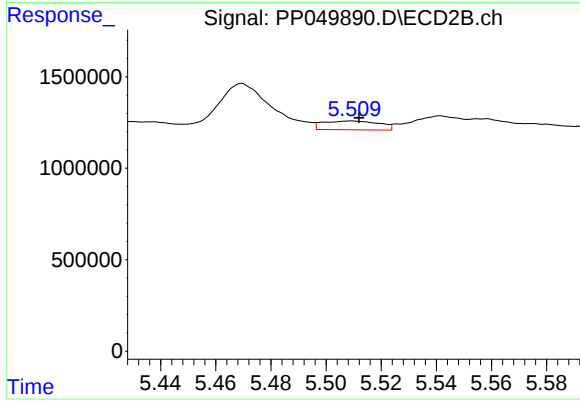
#24 AR-1248-4

R.T.: 5.107 min
Delta R.T.: -0.015 min
Response: 590816
Conc: 6.51 ng/ml



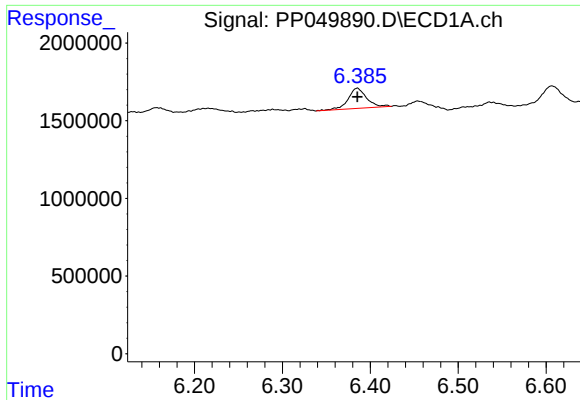
#25 AR-1248-5

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



#25 AR-1248-5

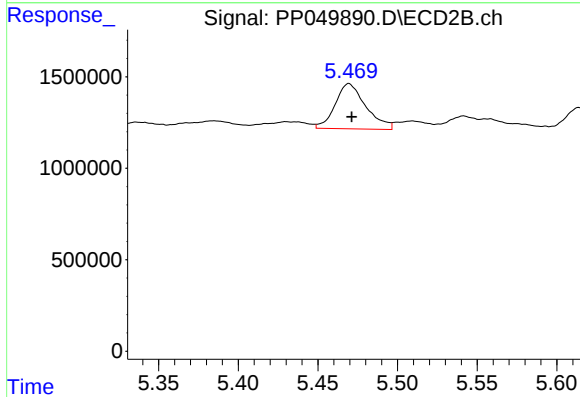
R.T.: 5.509 min
Delta R.T.: -0.003 min
Response: 679861
Conc: 8.16 ng/ml



#26 AR-1254-1

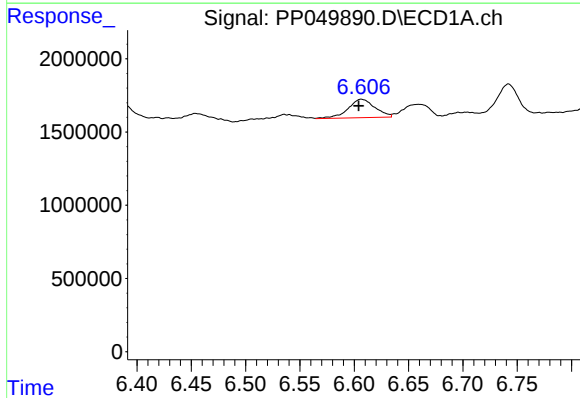
R.T.: 6.385 min
Delta R.T.: 0.000 min
Response: 1905821
Conc: 30.26 ng/ml

Instrument :
ECD_P
ClientSampleId :



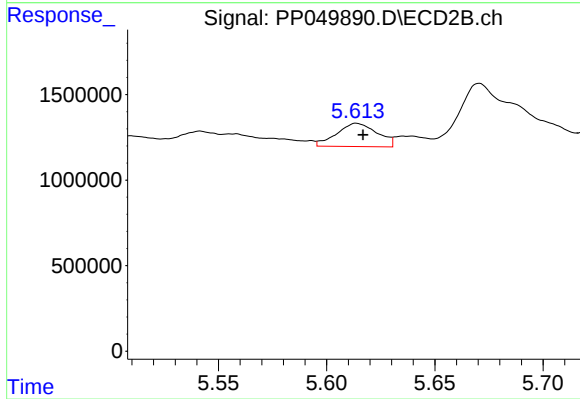
#26 AR-1254-1

R.T.: 5.469 min
Delta R.T.: -0.002 min
Response: 3310601
Conc: 26.10 ng/ml



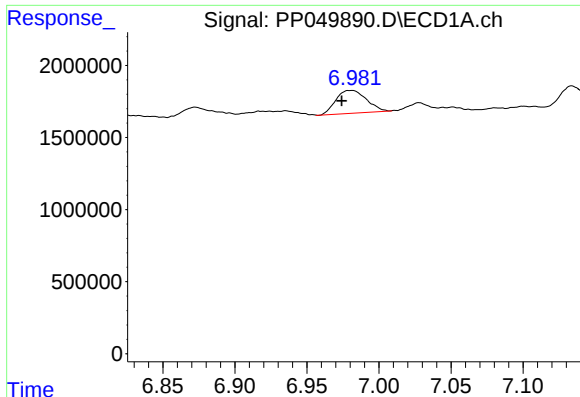
#27 AR-1254-2

R.T.: 6.607 min
Delta R.T.: 0.003 min
Response: 2185329
Conc: 22.43 ng/ml



#27 AR-1254-2

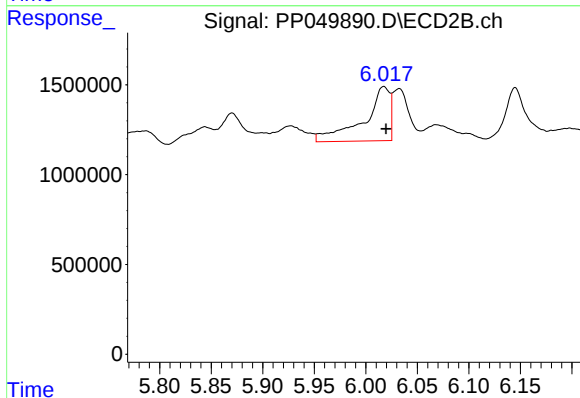
R.T.: 5.614 min
Delta R.T.: -0.003 min
Response: 1781342
Conc: 16.12 ng/ml



#28 AR-1254-3

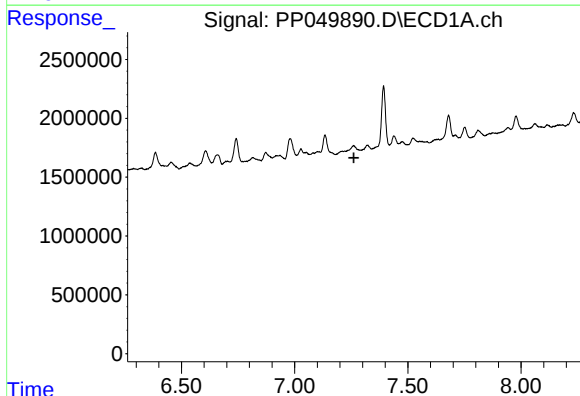
R.T.: 6.980 min
Delta R.T.: 0.006 min
Response: 2340631
Conc: 22.65 ng/ml

Instrument :
ECD_P
ClientSampleId :



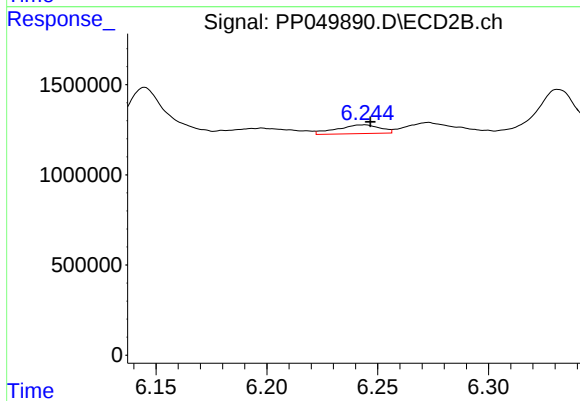
#28 AR-1254-3

R.T.: 6.017 min
Delta R.T.: -0.002 min
Response: 5286372
Conc: 32.48 ng/ml



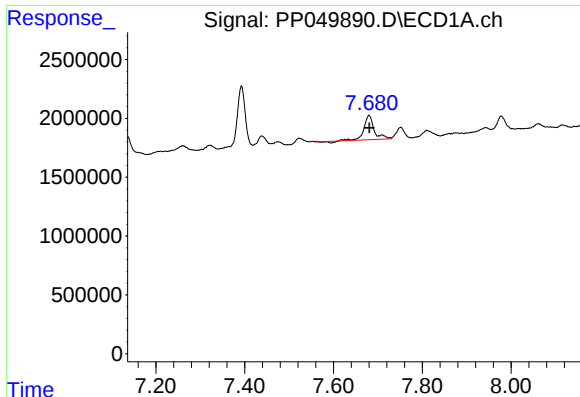
#29 AR-1254-4

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



#29 AR-1254-4

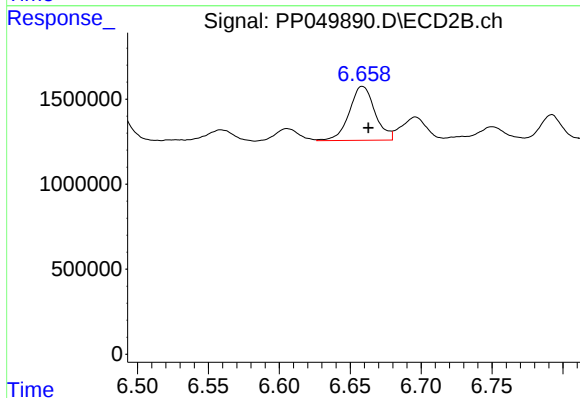
R.T.: 6.244 min
Delta R.T.: -0.003 min
Response: 661986
Conc: 6.84 ng/ml



#30 AR-1254-5

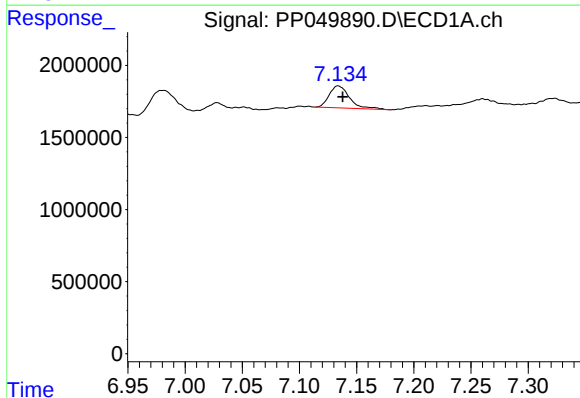
R.T.: 7.680 min
Delta R.T.: 0.000 min
Response: 3230648
Conc: 36.35 ng/ml

Instrument :
ECD_P
ClientSampleId :



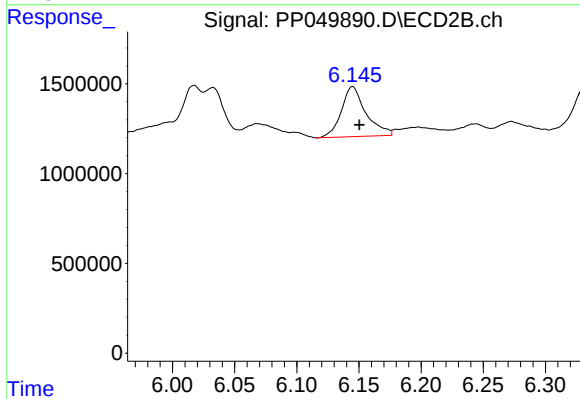
#30 AR-1254-5

R.T.: 6.659 min
Delta R.T.: -0.004 min
Response: 3993644
Conc: 30.14 ng/ml



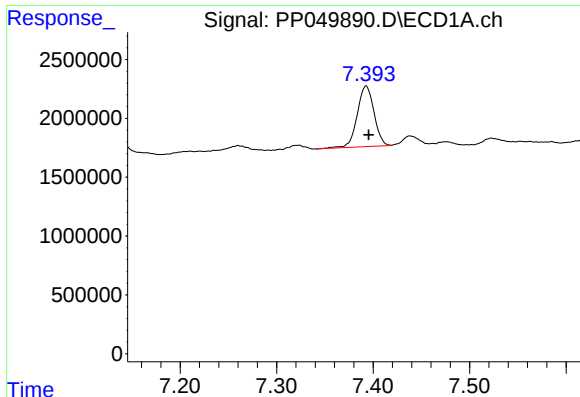
#31 AR-1260-1

R.T.: 7.134 min
Delta R.T.: -0.004 min
Response: 1876690
Conc: 24.82 ng/ml



#31 AR-1260-1

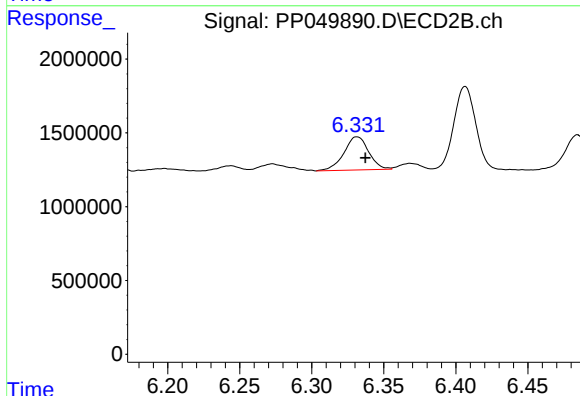
R.T.: 6.145 min
Delta R.T.: -0.006 min
Response: 3831925
Conc: 36.56 ng/ml



#32 AR-1260-2

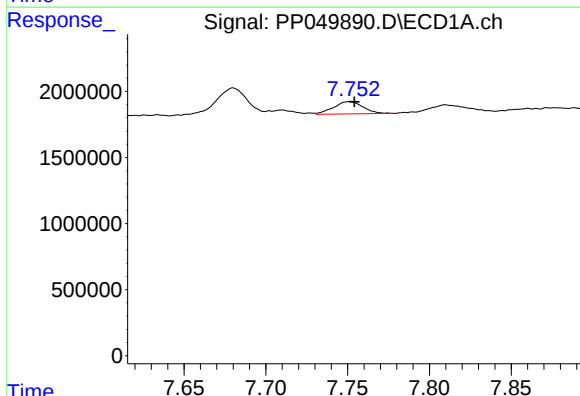
R.T.: 7.393 min
Delta R.T.: -0.003 min
Response: 6226551
Conc: 65.77 ng/ml

Instrument :
ECD_P
ClientSampleId :



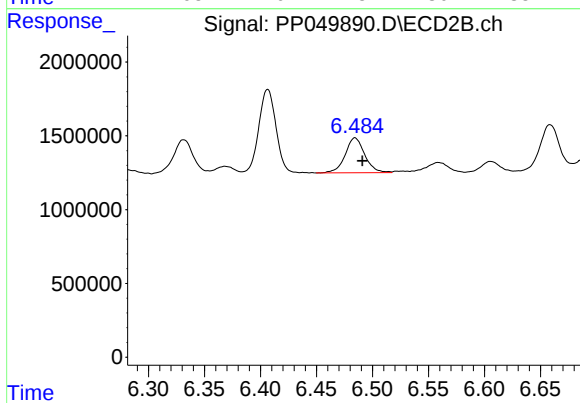
#32 AR-1260-2

R.T.: 6.331 min
Delta R.T.: -0.006 min
Response: 2684880
Conc: 22.31 ng/ml



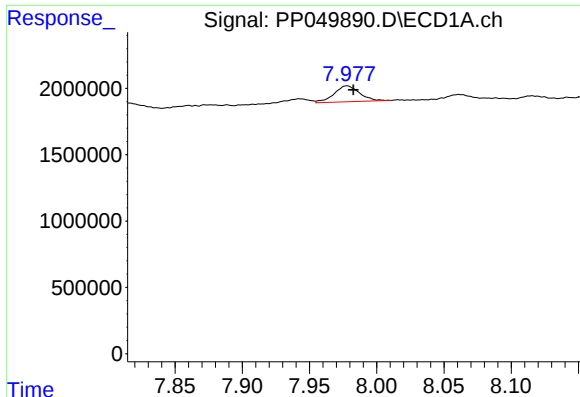
#33 AR-1260-3

R.T.: 7.751 min
Delta R.T.: -0.003 min
Response: 1160424
Conc: 18.53 ng/ml



#33 AR-1260-3

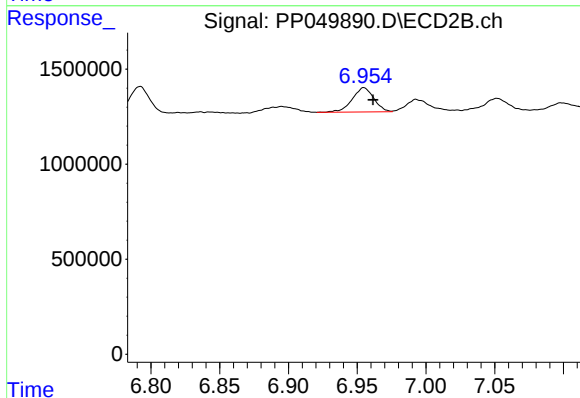
R.T.: 6.484 min
Delta R.T.: -0.007 min
Response: 2881430
Conc: 25.46 ng/ml



#34 AR-1260-4

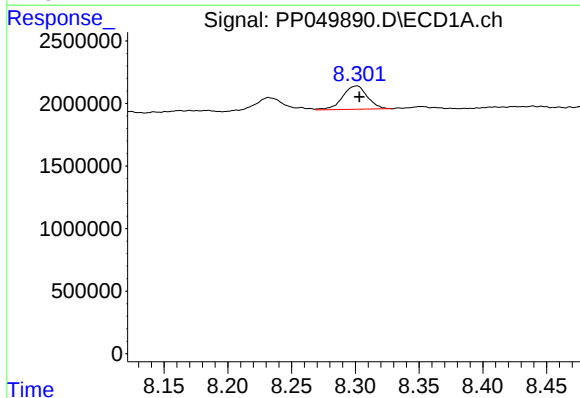
R.T.: 7.978 min
Delta R.T.: -0.005 min
Response: 1584722
Conc: 20.48 ng/ml

Instrument :
ECD_P
ClientSampleId :



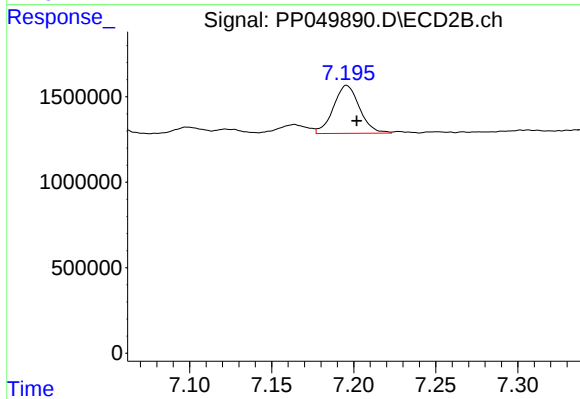
#34 AR-1260-4

R.T.: 6.955 min
Delta R.T.: -0.007 min
Response: 1401546
Conc: 18.32 ng/ml



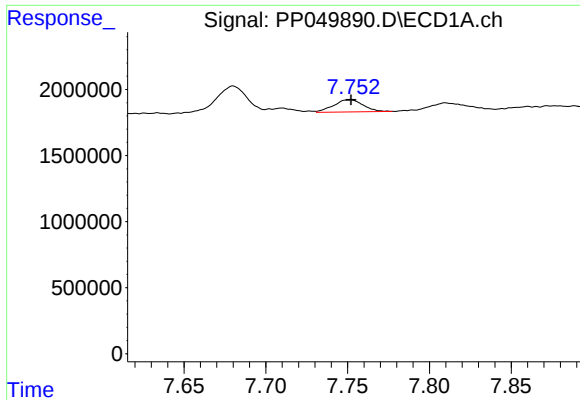
#35 AR-1260-5

R.T.: 8.300 min
Delta R.T.: -0.003 min
Response: 2528694
Conc: 16.45 ng/ml



#35 AR-1260-5

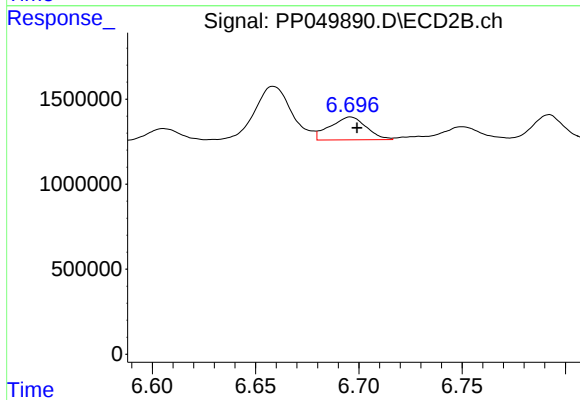
R.T.: 7.196 min
Delta R.T.: -0.006 min
Response: 3107311
Conc: 18.17 ng/ml



#36 AR-1262-1

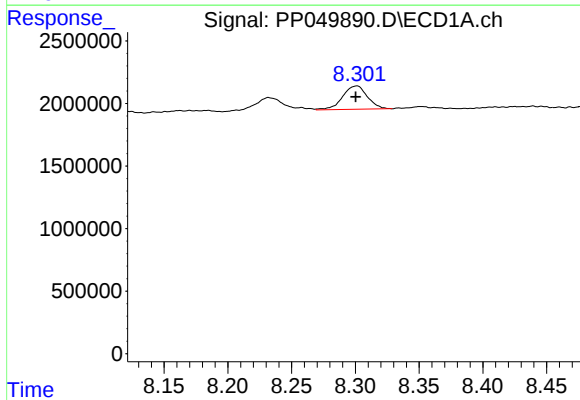
R.T.: 7.751 min
Delta R.T.: -0.001 min
Response: 1160424
Conc: 12.06 ng/ml

Instrument :
ECD_P
ClientSampleId :



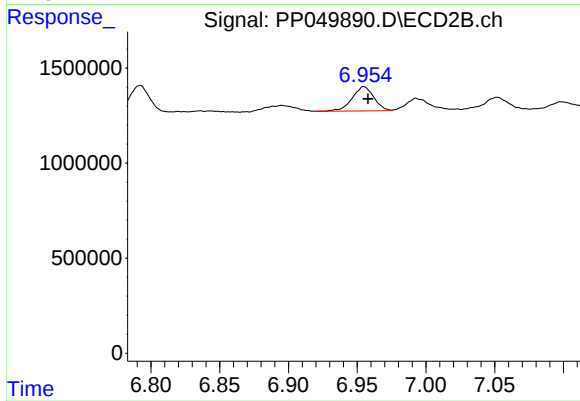
#36 AR-1262-1

R.T.: 6.696 min
Delta R.T.: -0.003 min
Response: 1635855
Conc: 13.80 ng/ml



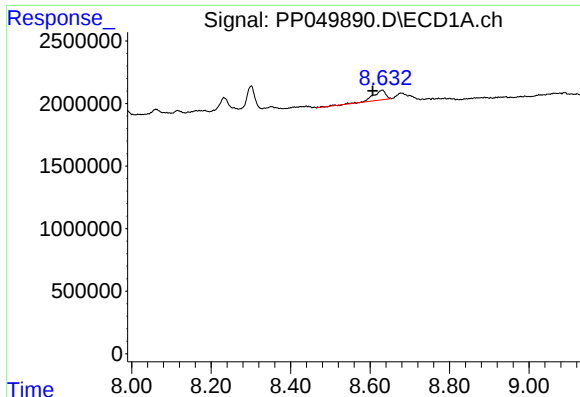
#37 AR-1262-2

R.T.: 8.300 min
Delta R.T.: 0.000 min
Response: 2528694
Conc: 14.20 ng/ml



#37 AR-1262-2

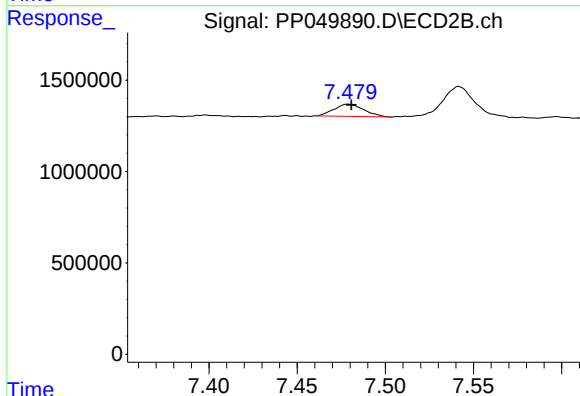
R.T.: 6.955 min
Delta R.T.: -0.003 min
Response: 1401546
Conc: 13.87 ng/ml



#38 AR-1262-3

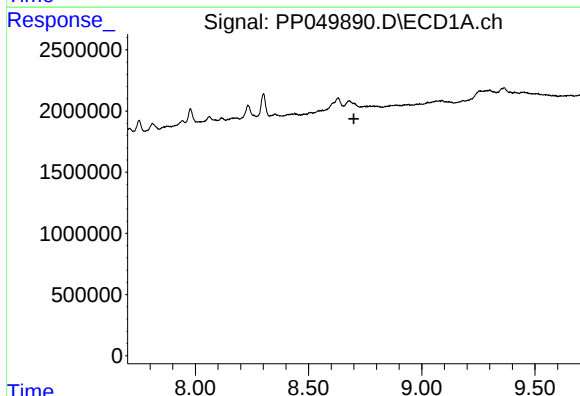
R.T.: 8.630 min
Delta R.T.: 0.024 min
Response: 1700291
Conc: 21.65 ng/ml

Instrument :
ECD_P
ClientSampleId :



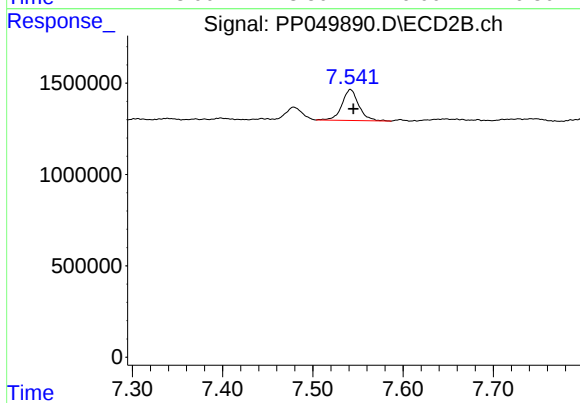
#38 AR-1262-3

R.T.: 7.479 min
Delta R.T.: -0.002 min
Response: 780092
Conc: 12.05 ng/ml



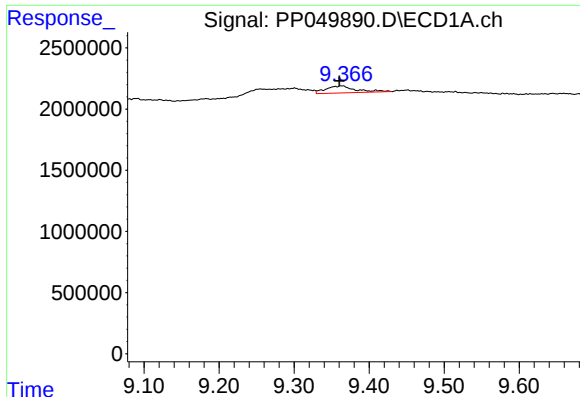
#39 AR-1262-4

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



#39 AR-1262-4

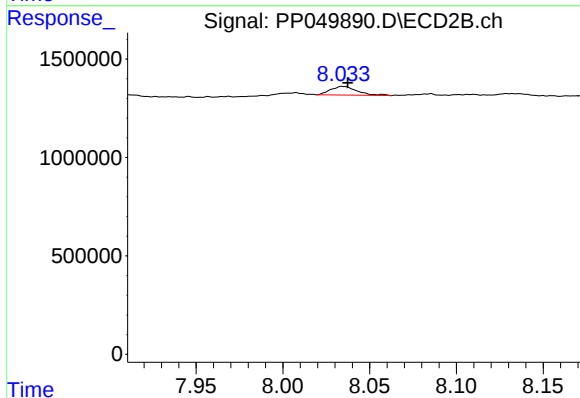
R.T.: 7.542 min
Delta R.T.: -0.003 min
Response: 2197653
Conc: 17.18 ng/ml



#40 AR-1262-5

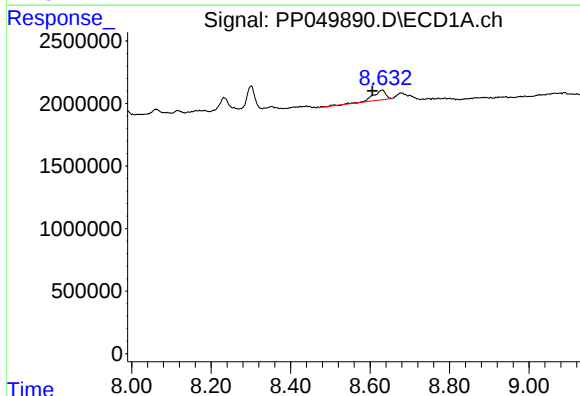
R.T.: 9.363 min
Delta R.T.: 0.003 min
Response: 1594569
Conc: 22.89 ng/ml

Instrument :
ECD_P
ClientSampleId :



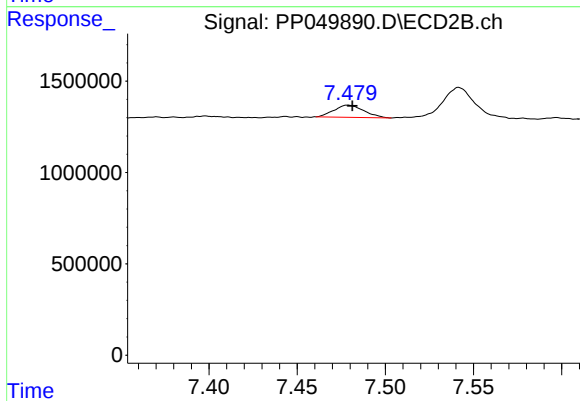
#40 AR-1262-5

R.T.: 8.035 min
Delta R.T.: -0.003 min
Response: 470994
Conc: 8.58 ng/ml



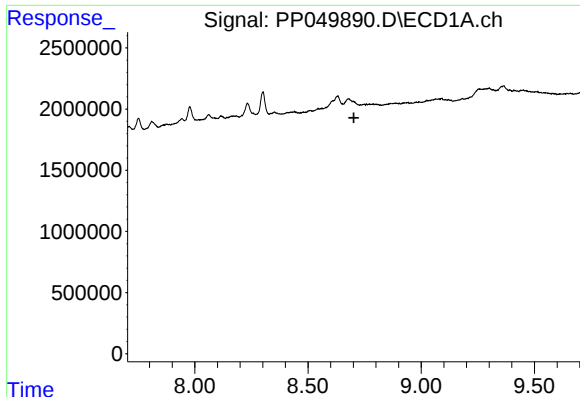
#41 AR-1268-1

R.T.: 8.630 min
Delta R.T.: 0.024 min
Response: 1700291
Conc: 8.33 ng/ml



#41 AR-1268-1

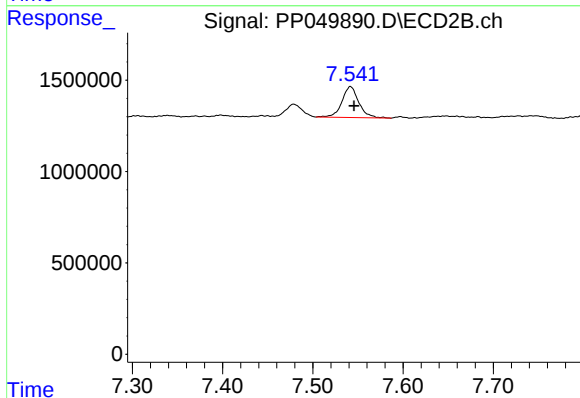
R.T.: 7.479 min
Delta R.T.: -0.002 min
Response: 780092
Conc: 4.25 ng/ml



#42 AR-1268-2

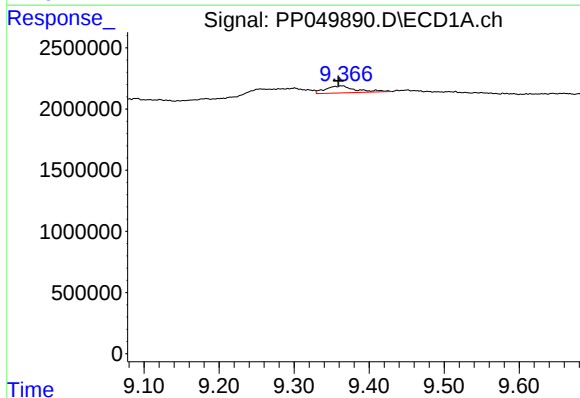
R.T.: 0.000 min
Exp R.T.: 8.702 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



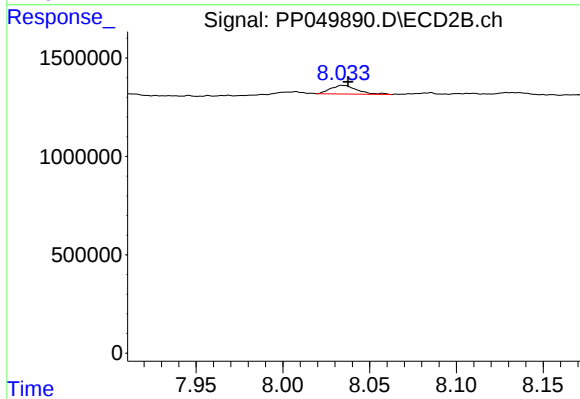
#42 AR-1268-2

R.T.: 7.542 min
Delta R.T.: -0.004 min
Response: 2197653
Conc: 12.70 ng/ml



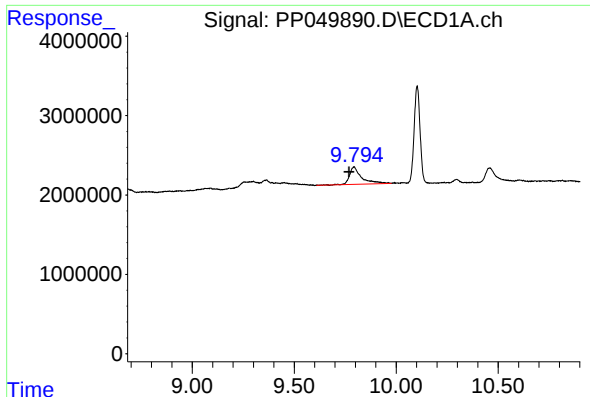
#44 AR-1268-4

R.T.: 9.363 min
Delta R.T.: 0.004 min
Response: 1594569
Conc: 21.30 ng/ml



#44 AR-1268-4

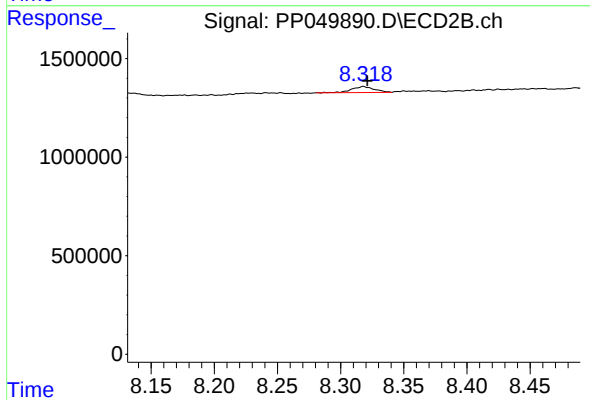
R.T.: 8.035 min
Delta R.T.: -0.003 min
Response: 470994
Conc: 7.79 ng/ml



#45 AR-1268-5

R.T.: 9.793 min
Delta R.T.: 0.024 min
Response: 8935592
Conc: 17.35 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 8.318 min
Delta R.T.: -0.003 min
Response: 383404
Conc: 0.94 ng/ml