

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP072522\
 Data File : PP049786.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Jul 2022 17:14
 Operator : YP\AJ
 Sample : N3860-06
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 26 03:37:37 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	35777362	62641931	24.655	25.627
2)	SA Decachlor...	10.101	8.566	39223884	29879728	27.732	25.657
Target Compounds							
3)	L1 AR-1016-1	0.000	4.675	0	117478	N.D.	1.318 #
4)	L1 AR-1016-2	0.000	4.683	0	154803	N.D.	1.231 #
7)	L1 AR-1016-5	0.000	5.104f	0	443461	N.D.	6.450 #
9)	L2 AR-1221-2	0.000	3.897	0	1011928	N.D.	44.301 #
10)	L2 AR-1221-3	0.000	3.967	0	278510	N.D.	4.093 #
11)	L3 AR-1232-1	0.000	3.967	0	278510	N.D.	5.429 #
12)	L3 AR-1232-2	0.000	4.683	0	154803	N.D.	3.228 #
15)	L3 AR-1232-5	0.000	5.104f	0	443461	N.D.	17.238 #
16)	L4 AR-1242-1	0.000	4.675	0	117478	N.D.	1.675 #
17)	L4 AR-1242-2	0.000	4.683	0	154803	N.D.	1.569 #
20)	L4 AR-1242-5	0.000	5.468	0	551790	N.D.	8.681 #
21)	L5 AR-1248-1	0.000	4.675	0	117478	N.D.	2.089 #
24)	L5 AR-1248-4	0.000	5.104f	0	443461	N.D.	4.884 #
26)	L6 AR-1254-1	0.000	5.468	0	551790	N.D.	4.351 #
27)	L6 AR-1254-2	0.000	5.614	0	472090	N.D.	4.271 #
28)	L6 AR-1254-3	0.000	6.016	0	1311955	N.D.	8.060 #
29)	L6 AR-1254-4	0.000	6.244	0	494122	N.D.	5.107 #
30)	L6 AR-1254-5	7.681	6.659	2780372	3014573	31.282	22.749 #
31)	L7 AR-1260-1	0.000	6.144	0	885413	N.D.	8.449 #
32)	L7 AR-1260-2	7.393	6.331	1027354	1080273	10.853	8.978
33)	L7 AR-1260-3	7.751	6.485	1554846	640980	24.830	5.665 #
34)	L7 AR-1260-4	7.995	6.952	5117397	2896708	66.138	37.869 #
35)	L7 AR-1260-5	8.300	7.195	1119779	1144201	7.283	6.691
36)	L8 AR-1262-1	7.751	6.696	1554846	1801874	16.153	15.201
37)	L8 AR-1262-2	8.300	6.952	1119779	2896708	6.288	28.664 #
38)	L8 AR-1262-3	8.606	7.478	9852730	8448191	125.468	130.515
39)	L8 AR-1262-4	8.702	7.543	6673658	6191315	147.682	48.396 #
40)	L8 AR-1262-5	9.358	8.034	2658103	1601147	38.152	29.158
41)	L9 AR-1268-1	8.606	7.478	9852730	8448191	48.256	45.996
42)	L9 AR-1268-2	8.702	7.543	6673658	6191315	35.979	35.786
43)	L9 AR-1268-3	8.924	7.747	8458778	7465257	53.659	53.061
44)	L9 AR-1268-4	9.358	8.034	2658103	1601147	35.511	26.479 #
45)	L9 AR-1268-5	9.770	8.318	29534229	20162923	57.357	49.278

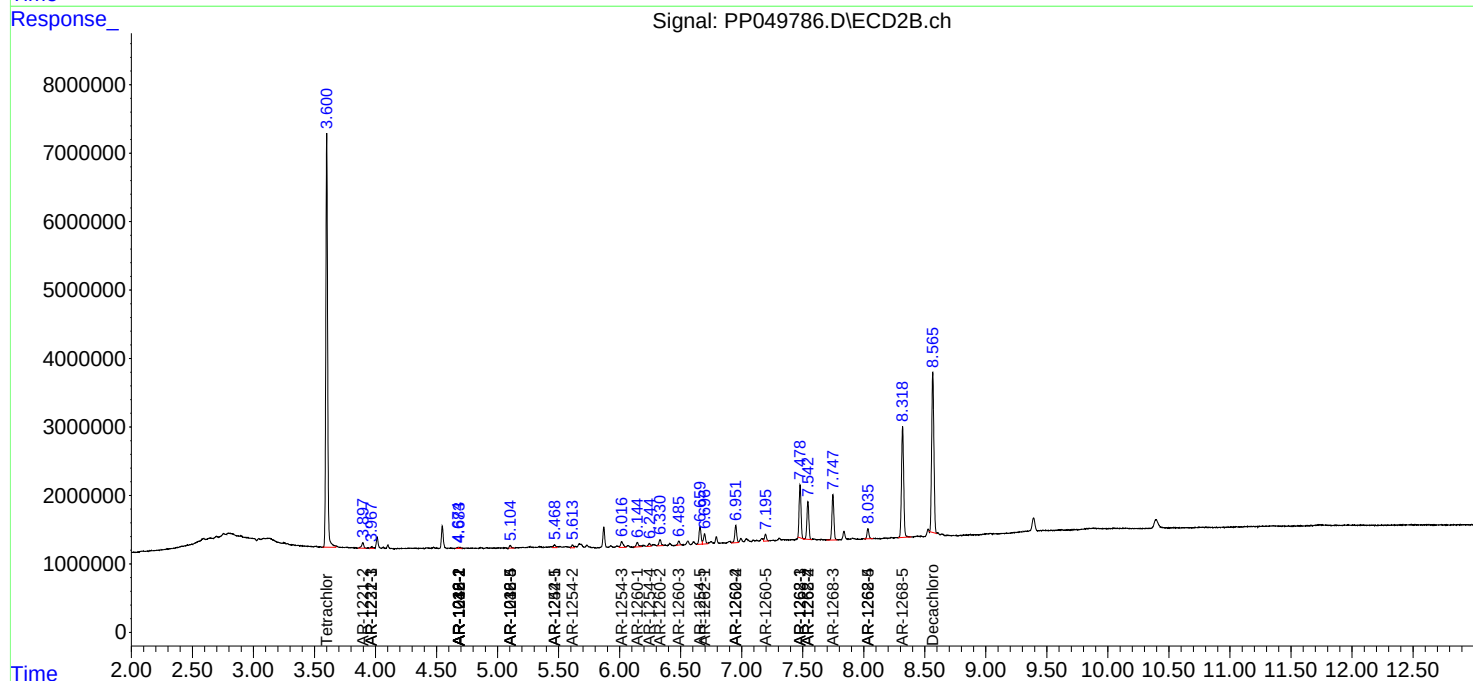
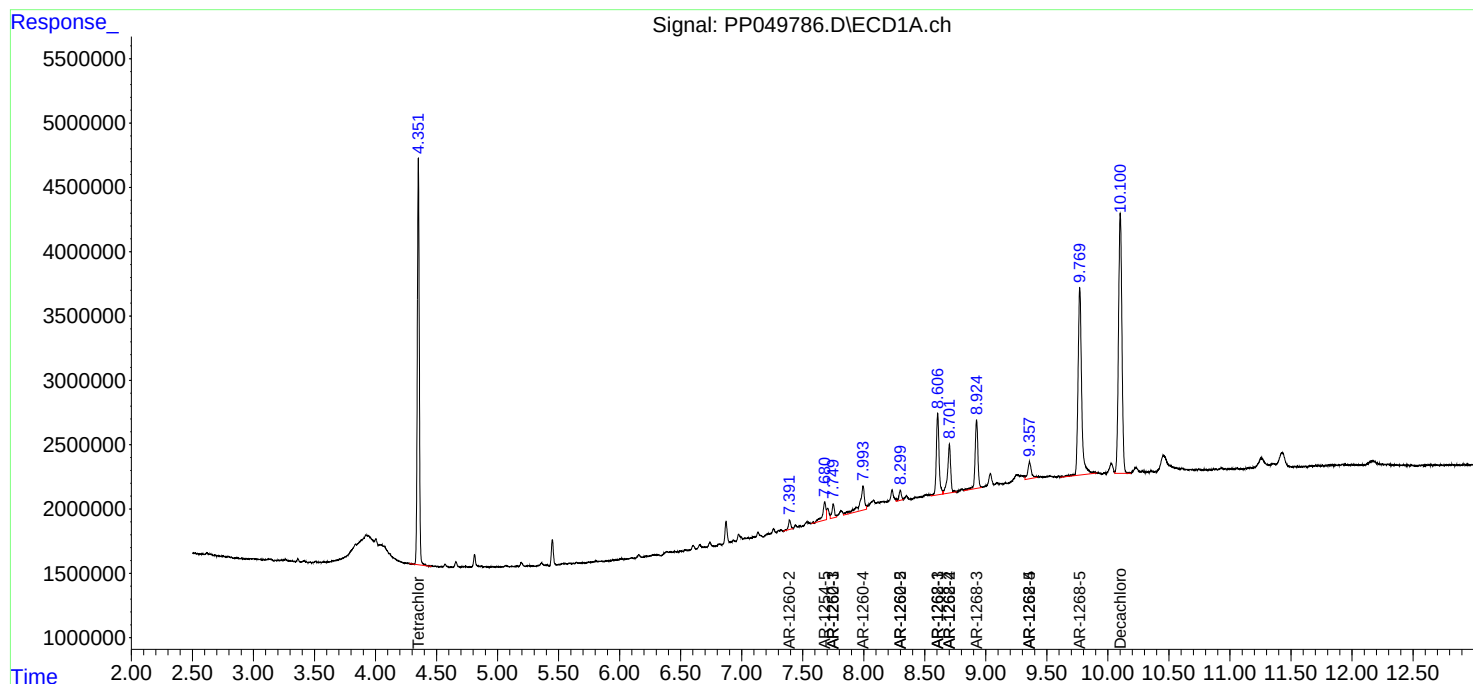
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

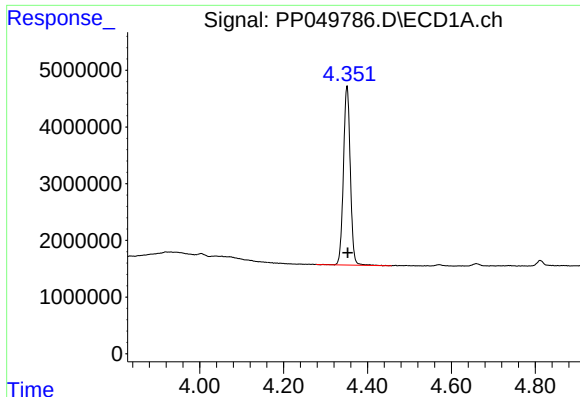
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP072522\
Data File : PP049786.D
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Acq On : 25 Jul 2022 17:14
Operator : YP\AJ
Sample : N3860-06
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ALS Vial : 21 Sample Multiplier: 1

Instrument :
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ClientSampleId :

Integration File signal 1: autoint1.e
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Quant Time: Jul 26 03:37:37 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP071422.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jul 14 06:08:44 2022
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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

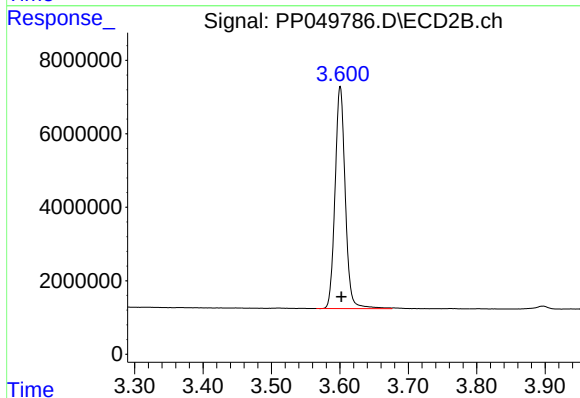




#1 Tetrachloro-m-xylene

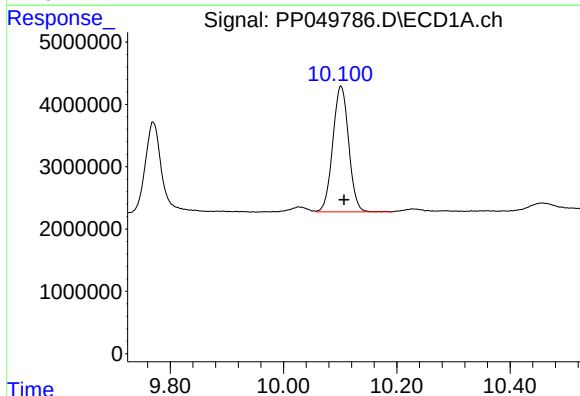
R.T.: 4.351 min
Delta R.T.: -0.002 min
Response: 35777362
Conc: 24.65 ng/ml

Instrument :
ECD_P
ClientSampleId :



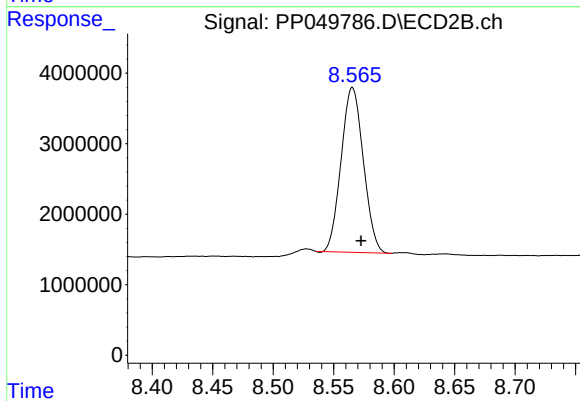
#1 Tetrachloro-m-xylene

R.T.: 3.601 min
Delta R.T.: -0.001 min
Response: 62641931
Conc: 25.63 ng/ml



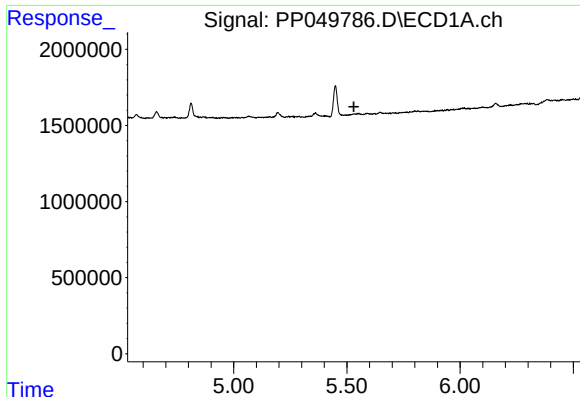
#2 Decachlorobiphenyl

R.T.: 10.101 min
Delta R.T.: -0.006 min
Response: 39223884
Conc: 27.73 ng/ml



#2 Decachlorobiphenyl

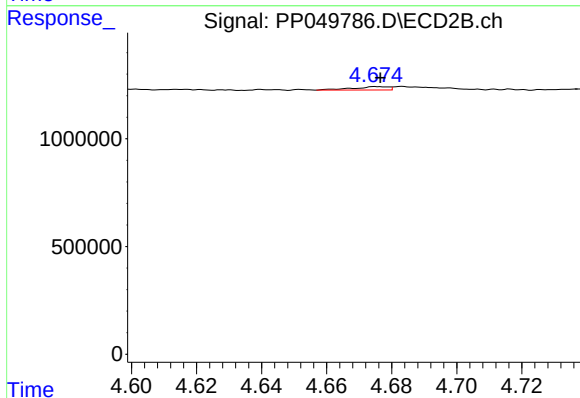
R.T.: 8.566 min
Delta R.T.: -0.007 min
Response: 29879728
Conc: 25.66 ng/ml



#3 AR-1016-1

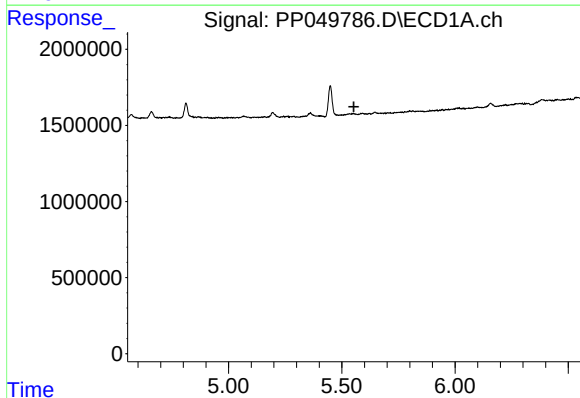
R.T.: 0.000 min
Exp R.T.: 5.531 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



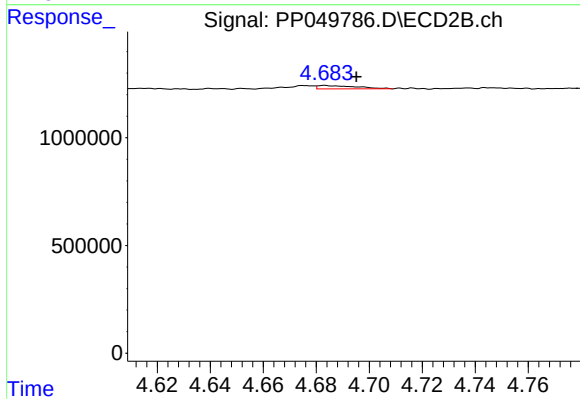
#3 AR-1016-1

R.T.: 4.675 min
Delta R.T.: -0.002 min
Response: 117478
Conc: 1.32 ng/ml



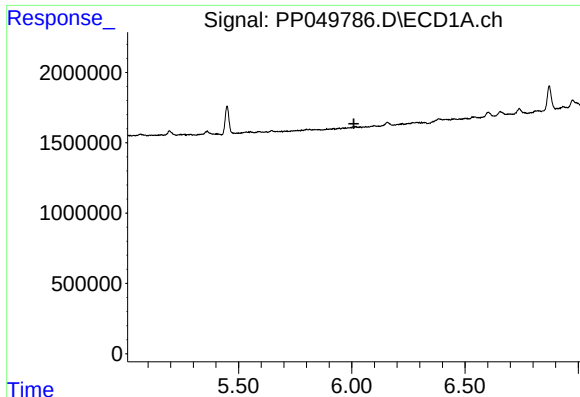
#4 AR-1016-2

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



#4 AR-1016-2

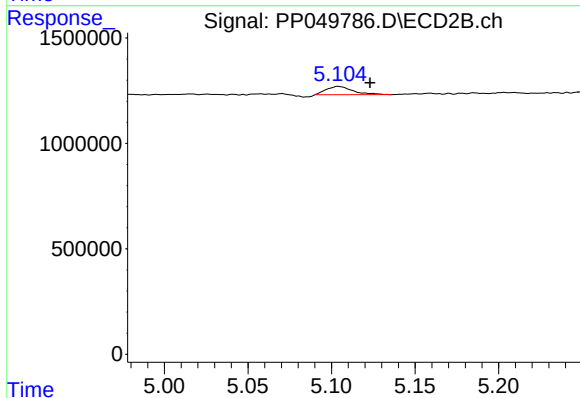
R.T.: 4.683 min
Delta R.T.: -0.012 min
Response: 154803
Conc: 1.23 ng/ml



#7 AR-1016-5

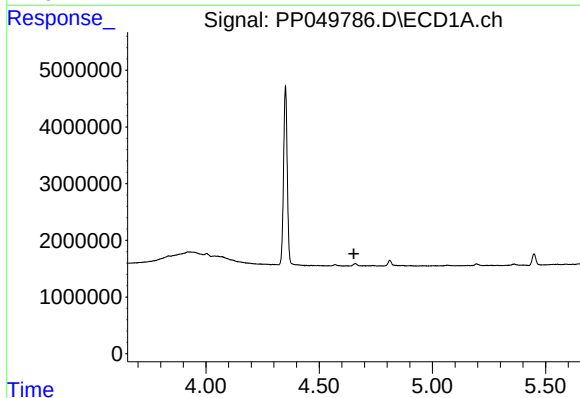
R.T.: 0.000 min
Exp R.T.: 6.009 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



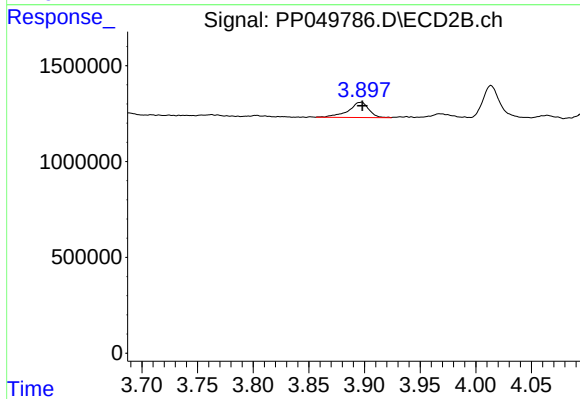
#7 AR-1016-5

R.T.: 5.104 min
Delta R.T.: -0.019 min
Response: 443461
Conc: 6.45 ng/ml



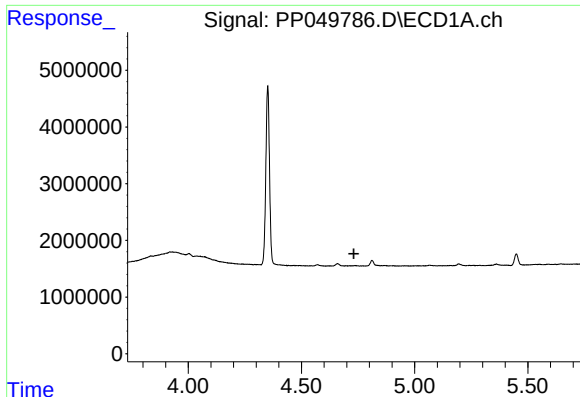
#9 AR-1221-2

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



#9 AR-1221-2

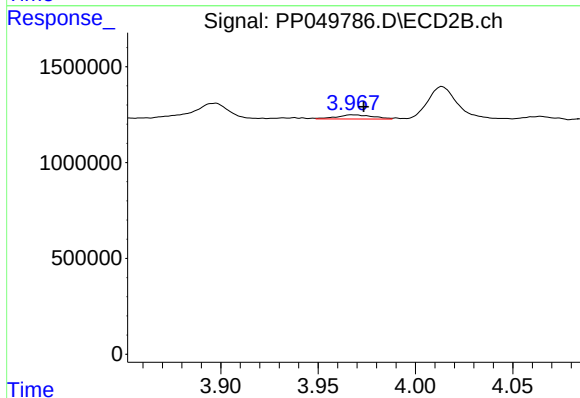
R.T.: 3.897 min
Delta R.T.: 0.000 min
Response: 1011928
Conc: 44.30 ng/ml



#10 AR-1221-3

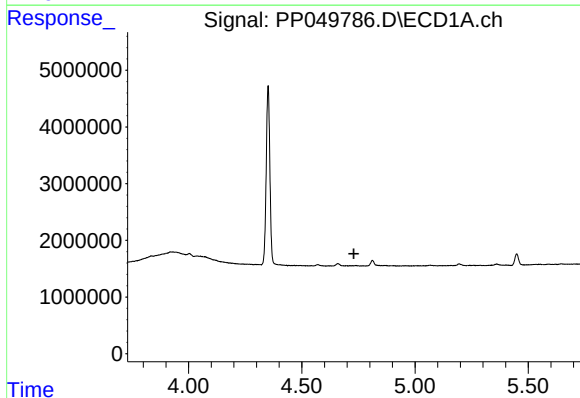
R.T.: 0.000 min
Exp R.T. : 4.731 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



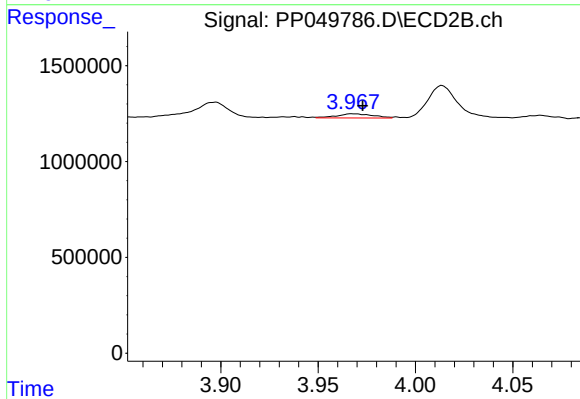
#10 AR-1221-3

R.T.: 3.967 min
Delta R.T.: -0.006 min
Response: 278510
Conc: 4.09 ng/ml



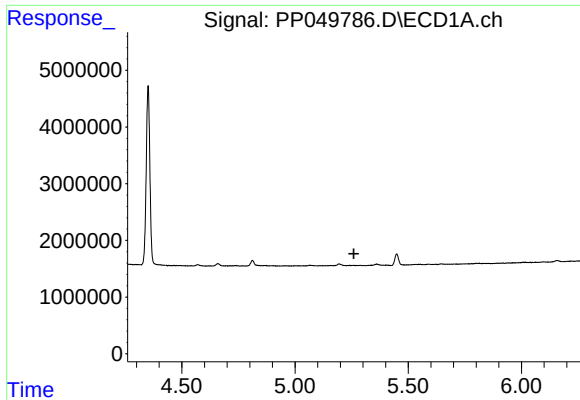
#11 AR-1232-1

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



#11 AR-1232-1

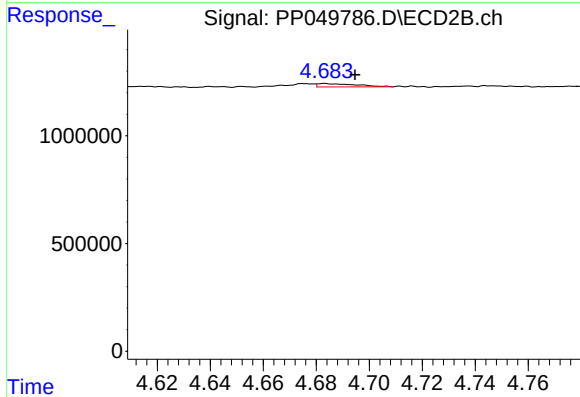
R.T.: 3.967 min
Delta R.T.: -0.006 min
Response: 278510
Conc: 5.43 ng/ml



#12 AR-1232-2

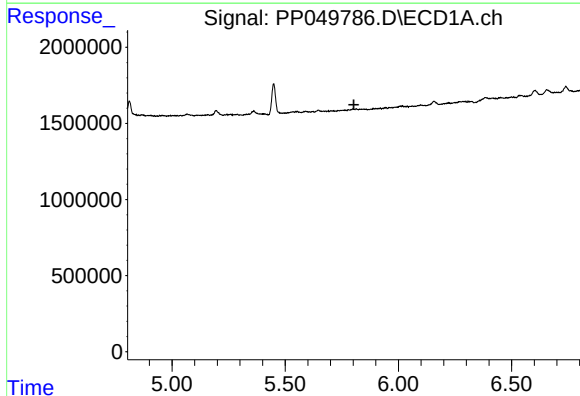
R.T.: 0.000 min
Exp R.T.: 5.260 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



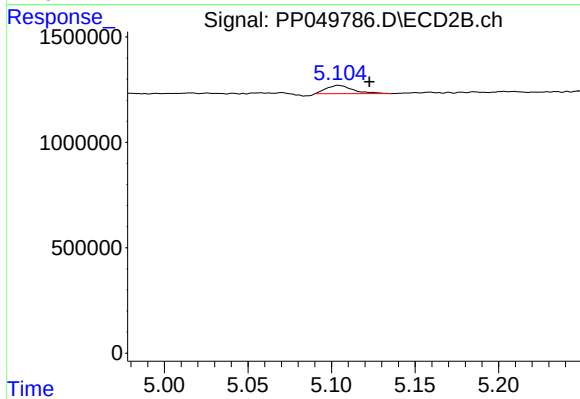
#12 AR-1232-2

R.T.: 4.683 min
Delta R.T.: -0.011 min
Response: 154803
Conc: 3.23 ng/ml



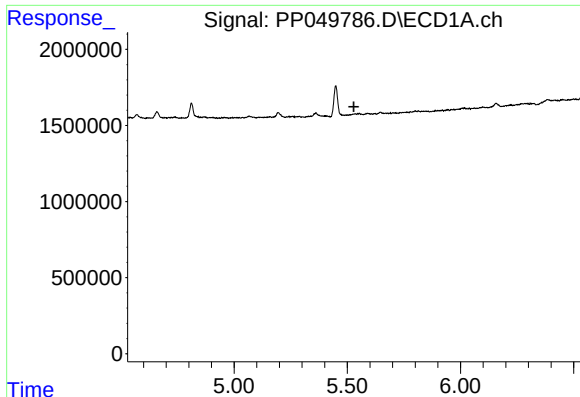
#15 AR-1232-5

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



#15 AR-1232-5

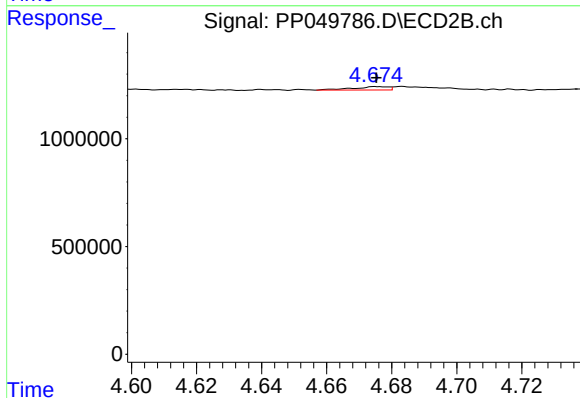
R.T.: 5.104 min
Delta R.T.: -0.019 min
Response: 443461
Conc: 17.24 ng/ml



#16 AR-1242-1

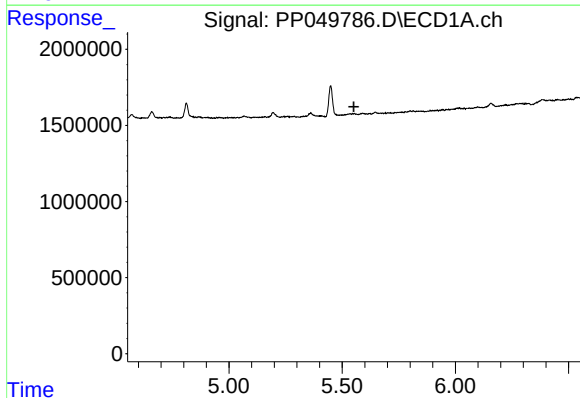
R.T.: 0.000 min
Exp R.T.: 5.529 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



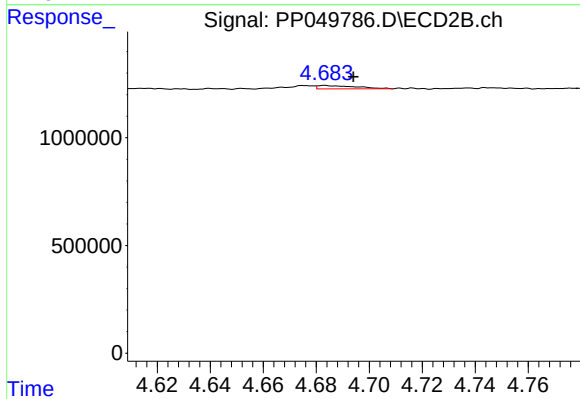
#16 AR-1242-1

R.T.: 4.675 min
Delta R.T.: 0.000 min
Response: 117478
Conc: 1.67 ng/ml



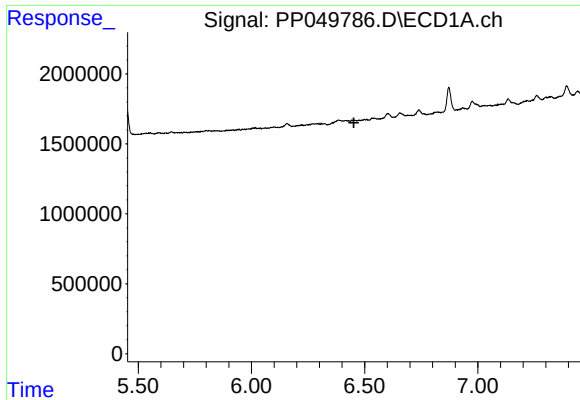
#17 AR-1242-2

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



#17 AR-1242-2

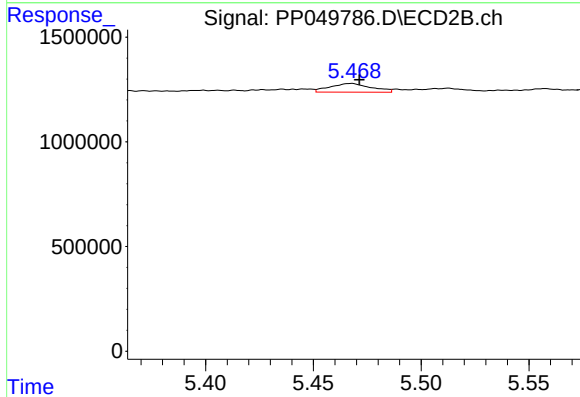
R.T.: 4.683 min
Delta R.T.: -0.011 min
Response: 154803
Conc: 1.57 ng/ml



#20 AR-1242-5

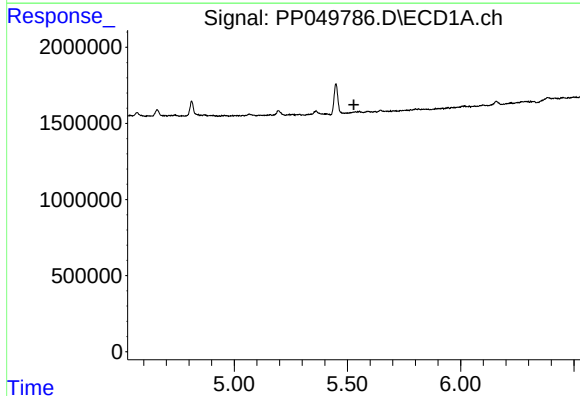
R.T.: 0.000 min
Exp R.T.: 6.453 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



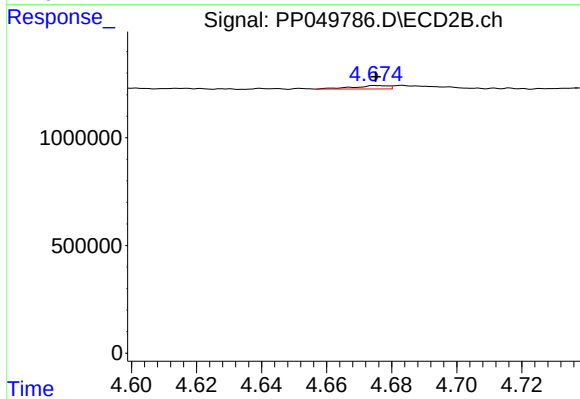
#20 AR-1242-5

R.T.: 5.468 min
Delta R.T.: -0.003 min
Response: 551790
Conc: 8.68 ng/ml



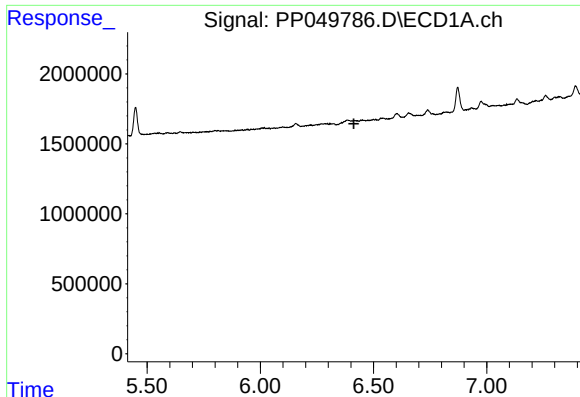
#21 AR-1248-1

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



#21 AR-1248-1

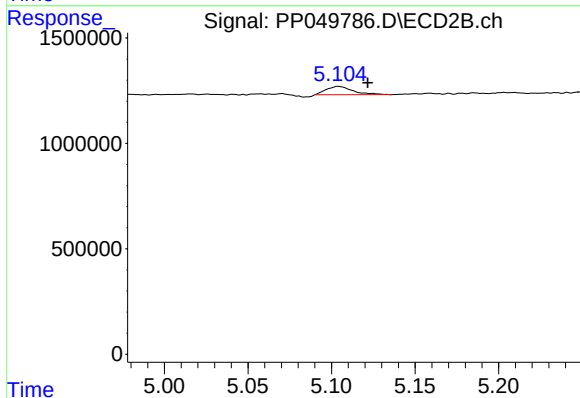
R.T.: 4.675 min
Delta R.T.: 0.000 min
Response: 117478
Conc: 2.09 ng/ml



#24 AR-1248-4

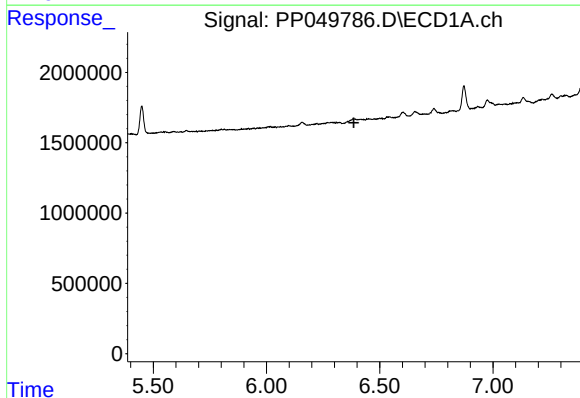
R.T.: 0.000 min
Exp R.T.: 6.413 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



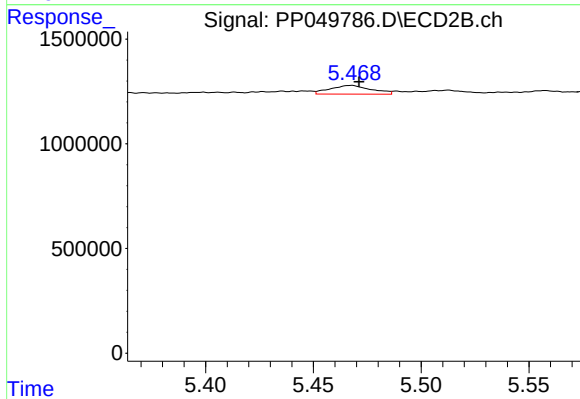
#24 AR-1248-4

R.T.: 5.104 min
Delta R.T.: -0.018 min
Response: 443461
Conc: 4.88 ng/ml



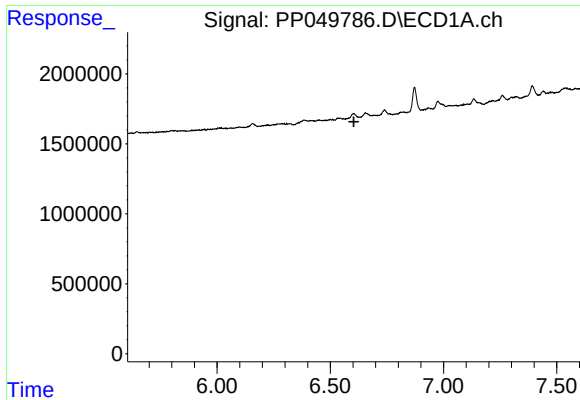
#26 AR-1254-1

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



#26 AR-1254-1

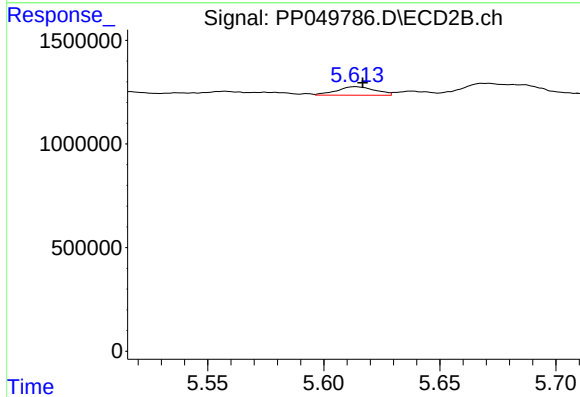
R.T.: 5.468 min
Delta R.T.: -0.003 min
Response: 551790
Conc: 4.35 ng/ml



#27 AR-1254-2

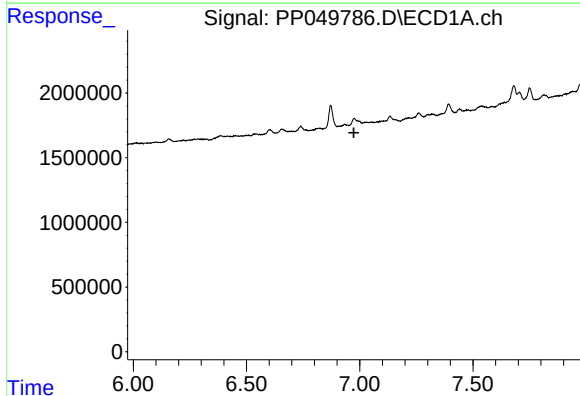
R.T.: 0.000 min
Exp R.T.: 6.604 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



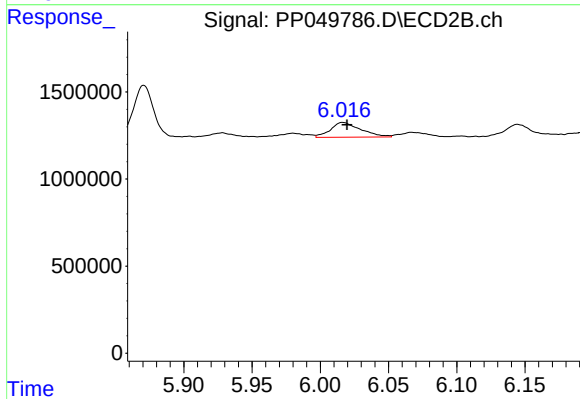
#27 AR-1254-2

R.T.: 5.614 min
Delta R.T.: -0.003 min
Response: 472090
Conc: 4.27 ng/ml



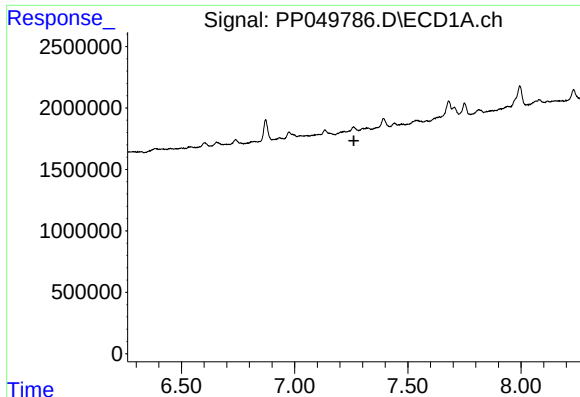
#28 AR-1254-3

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



#28 AR-1254-3

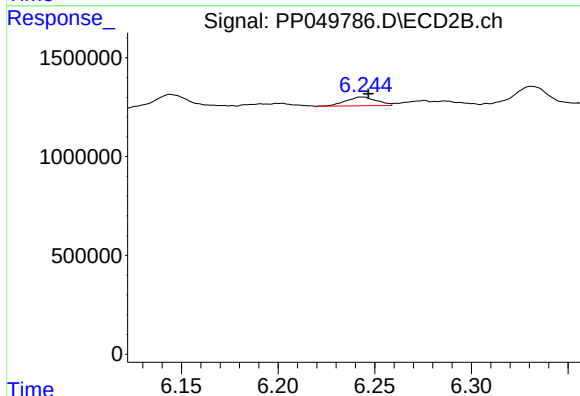
R.T.: 6.016 min
Delta R.T.: -0.003 min
Response: 1311955
Conc: 8.06 ng/ml



#29 AR-1254-4

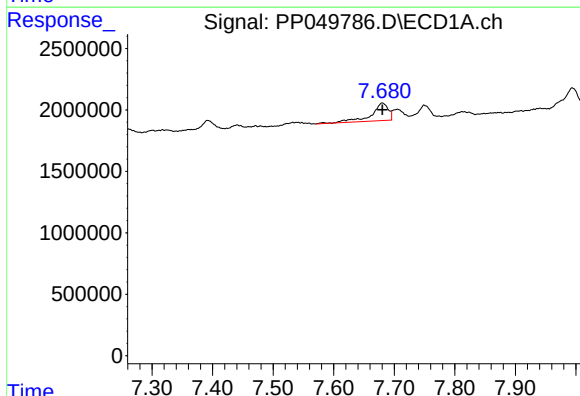
R.T.: 0.000 min
Exp R.T.: 7.262 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



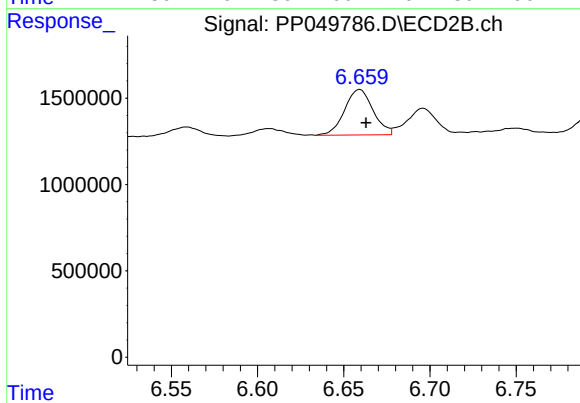
#29 AR-1254-4

R.T.: 6.244 min
Delta R.T.: -0.003 min
Response: 494122
Conc: 5.11 ng/ml



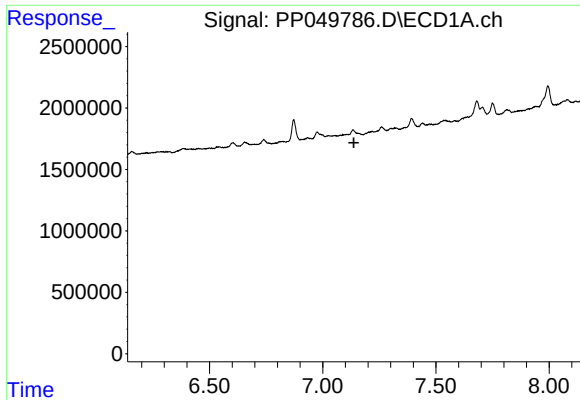
#30 AR-1254-5

R.T.: 7.681 min
Delta R.T.: 0.000 min
Response: 2780372
Conc: 31.28 ng/ml



#30 AR-1254-5

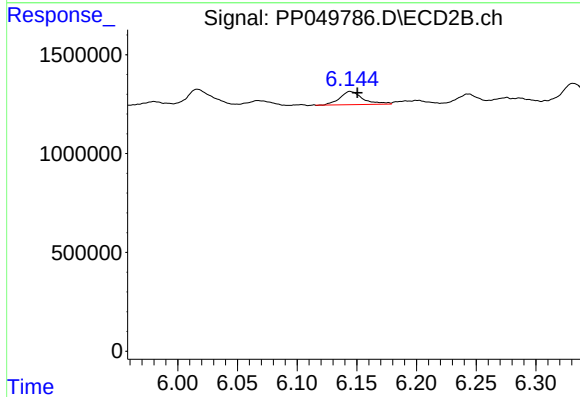
R.T.: 6.659 min
Delta R.T.: -0.004 min
Response: 3014573
Conc: 22.75 ng/ml



#31 AR-1260-1

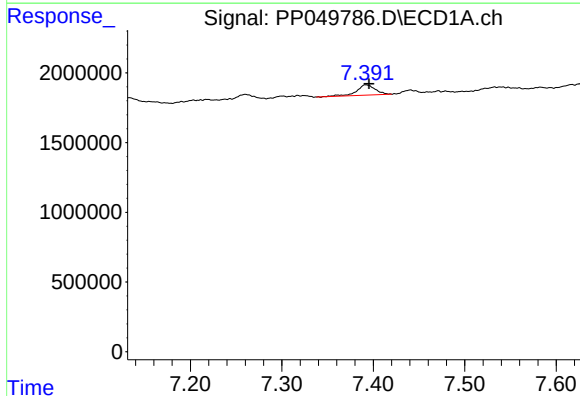
R.T.: 0.000 min
Exp R.T.: 7.138 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



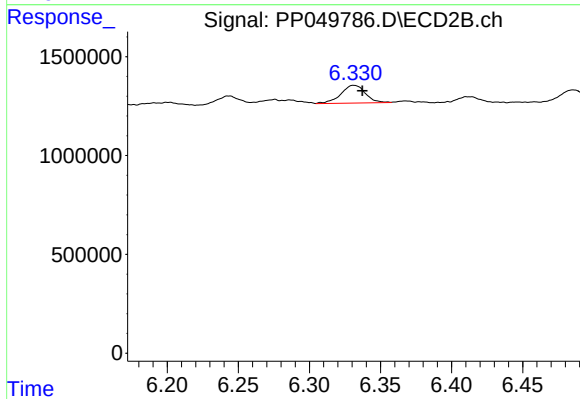
#31 AR-1260-1

R.T.: 6.144 min
Delta R.T.: -0.006 min
Response: 885413
Conc: 8.45 ng/ml



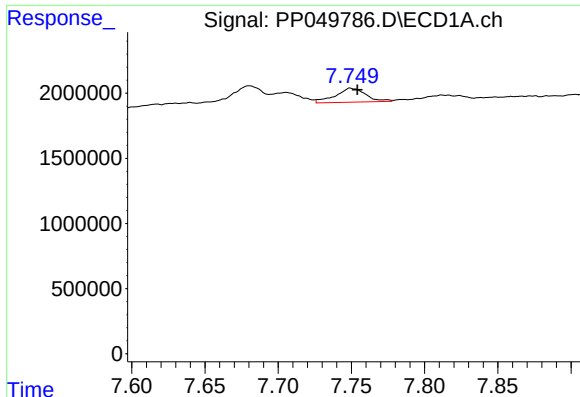
#32 AR-1260-2

R.T.: 7.393 min
Delta R.T.: -0.003 min
Response: 1027354
Conc: 10.85 ng/ml



#32 AR-1260-2

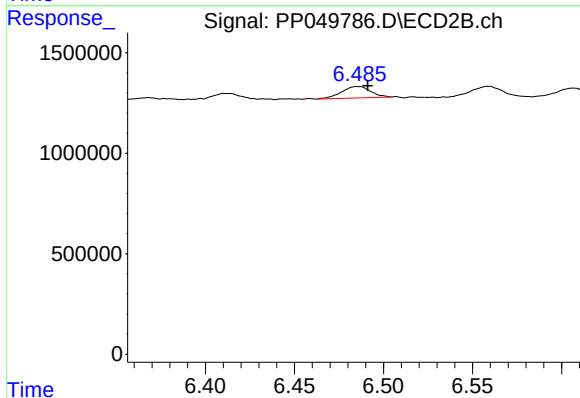
R.T.: 6.331 min
Delta R.T.: -0.006 min
Response: 1080273
Conc: 8.98 ng/ml



#33 AR-1260-3

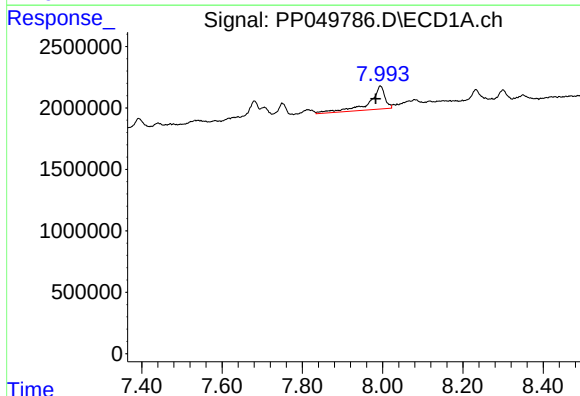
R.T.: 7.751 min
Delta R.T.: -0.004 min
Response: 1554846
Conc: 24.83 ng/ml

Instrument :
ECD_P
ClientSampleId :



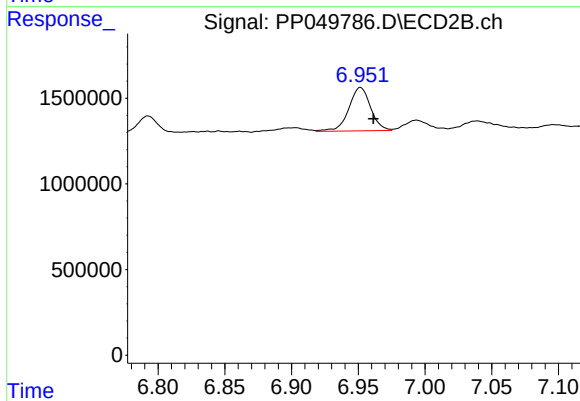
#33 AR-1260-3

R.T.: 6.485 min
Delta R.T.: -0.006 min
Response: 640980
Conc: 5.66 ng/ml



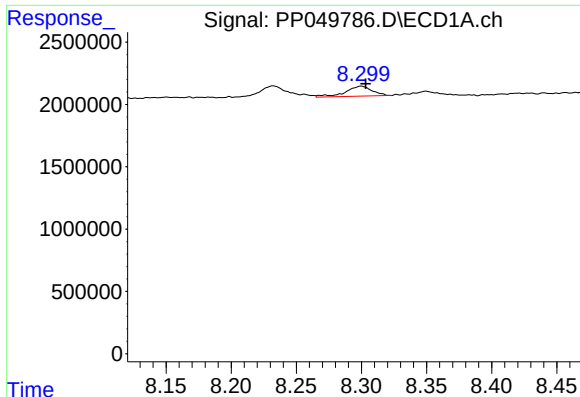
#34 AR-1260-4

R.T.: 7.995 min
Delta R.T.: 0.012 min
Response: 5117397
Conc: 66.14 ng/ml



#34 AR-1260-4

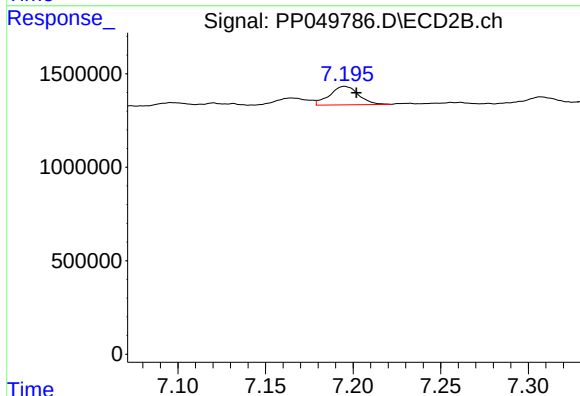
R.T.: 6.952 min
Delta R.T.: -0.010 min
Response: 2896708
Conc: 37.87 ng/ml



#35 AR-1260-5

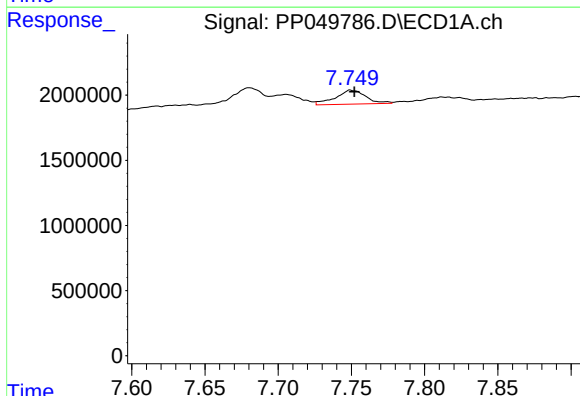
R.T.: 8.300 min
Delta R.T.: -0.004 min
Response: 1119779
Conc: 7.28 ng/ml

Instrument :
ECD_P
ClientSampleId :



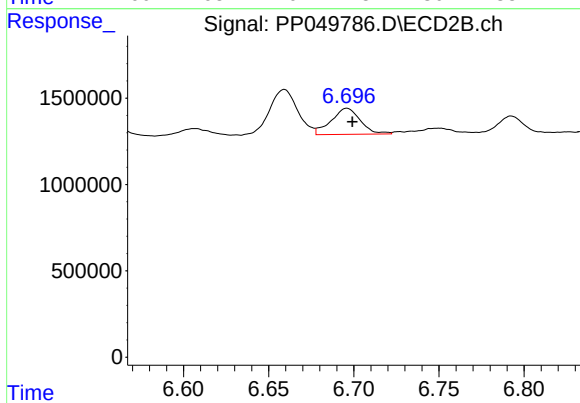
#35 AR-1260-5

R.T.: 7.195 min
Delta R.T.: -0.007 min
Response: 1144201
Conc: 6.69 ng/ml



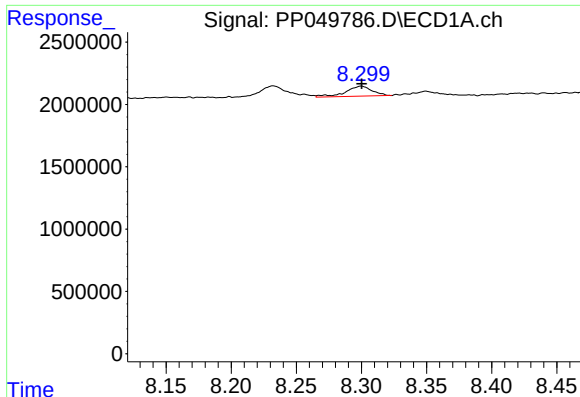
#36 AR-1262-1

R.T.: 7.751 min
Delta R.T.: -0.002 min
Response: 1554846
Conc: 16.15 ng/ml



#36 AR-1262-1

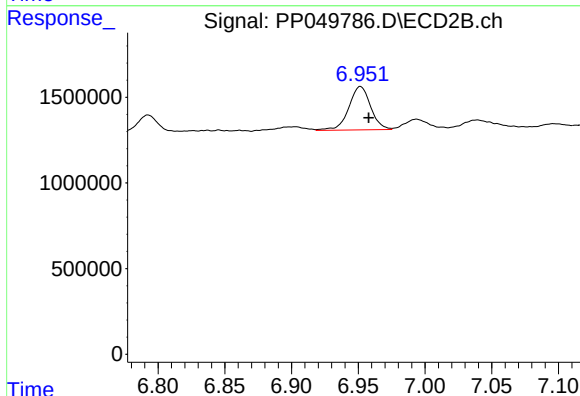
R.T.: 6.696 min
Delta R.T.: -0.003 min
Response: 1801874
Conc: 15.20 ng/ml



#37 AR-1262-2

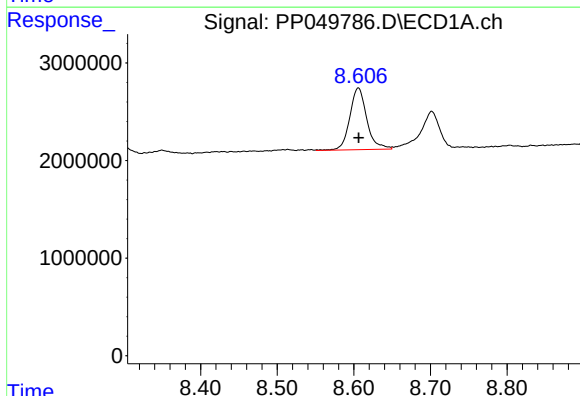
R.T.: 8.300 min
Delta R.T.: 0.000 min
Response: 1119779
Conc: 6.29 ng/ml

Instrument :
ECD_P
ClientSampleId :



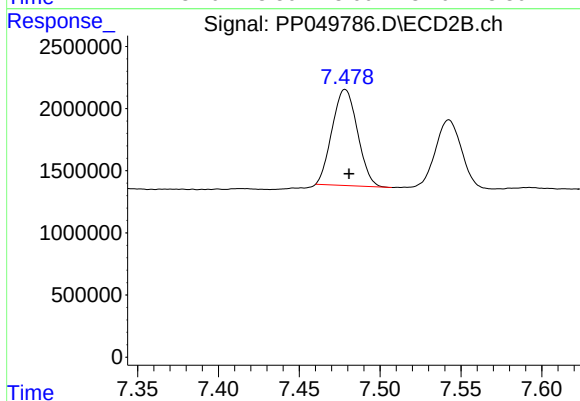
#37 AR-1262-2

R.T.: 6.952 min
Delta R.T.: -0.006 min
Response: 2896708
Conc: 28.66 ng/ml



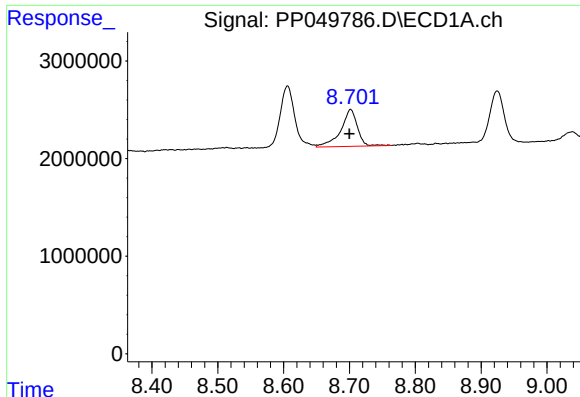
#38 AR-1262-3

R.T.: 8.606 min
Delta R.T.: 0.000 min
Response: 9852730
Conc: 125.47 ng/ml



#38 AR-1262-3

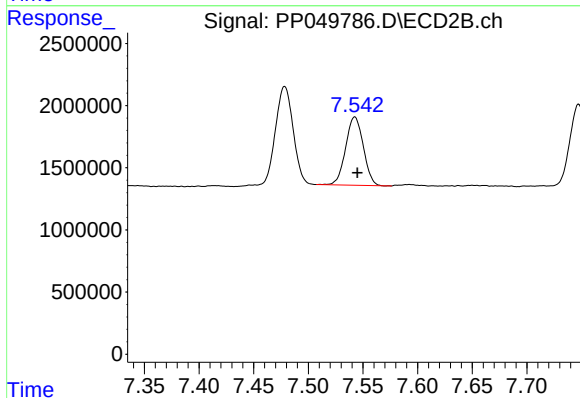
R.T.: 7.478 min
Delta R.T.: -0.002 min
Response: 8448191
Conc: 130.51 ng/ml



#39 AR-1262-4

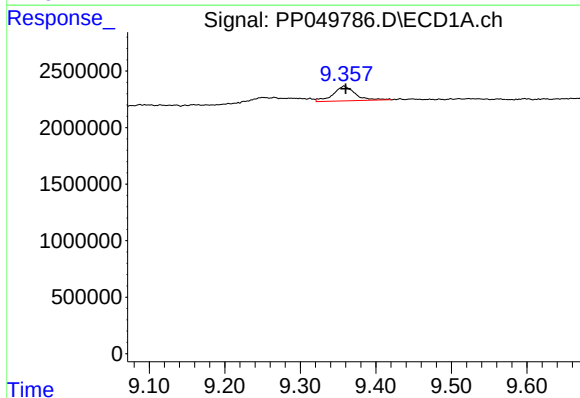
R.T.: 8.702 min
Delta R.T.: 0.001 min
Response: 6673658
Conc: 147.68 ng/ml

Instrument :
ECD_P
ClientSampleId :



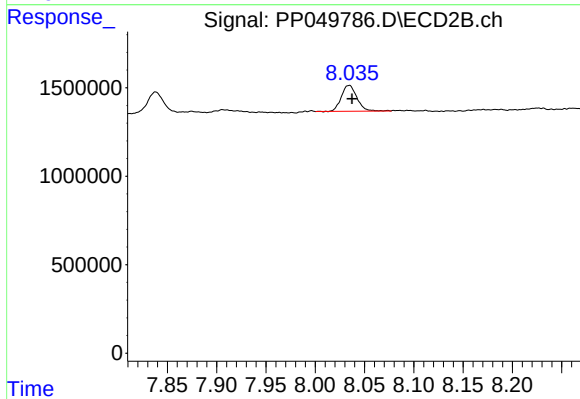
#39 AR-1262-4

R.T.: 7.543 min
Delta R.T.: -0.003 min
Response: 6191315
Conc: 48.40 ng/ml



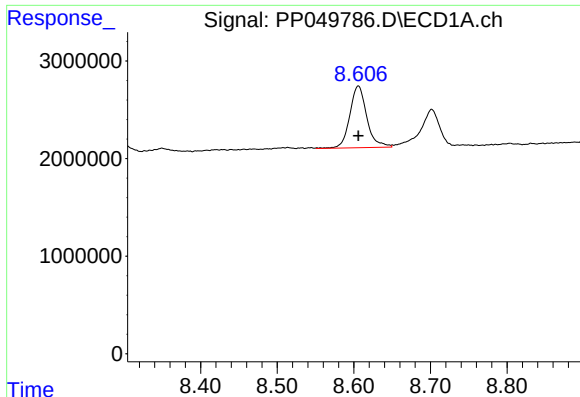
#40 AR-1262-5

R.T.: 9.358 min
Delta R.T.: -0.002 min
Response: 2658103
Conc: 38.15 ng/ml



#40 AR-1262-5

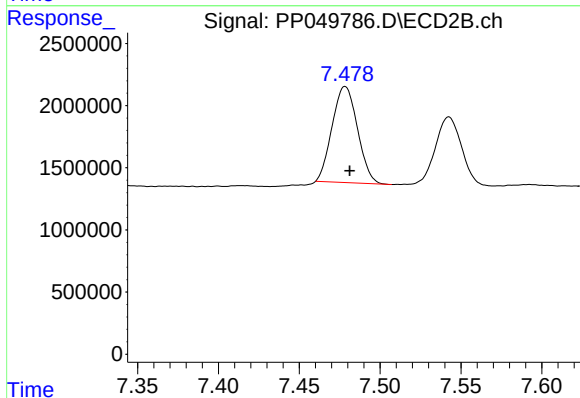
R.T.: 8.034 min
Delta R.T.: -0.003 min
Response: 1601147
Conc: 29.16 ng/ml



#41 AR-1268-1

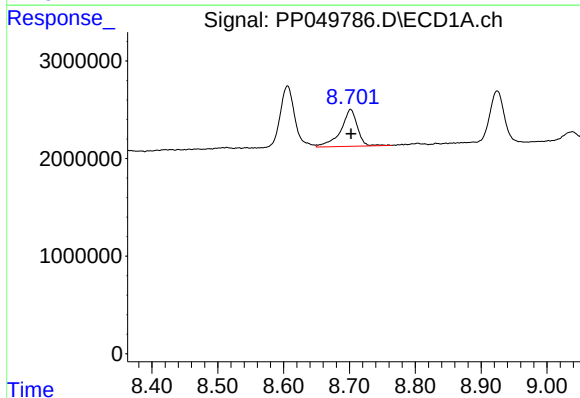
R.T.: 8.606 min
Delta R.T.: 0.000 min
Response: 9852730
Conc: 48.26 ng/ml

Instrument :
ECD_P
ClientSampleId :



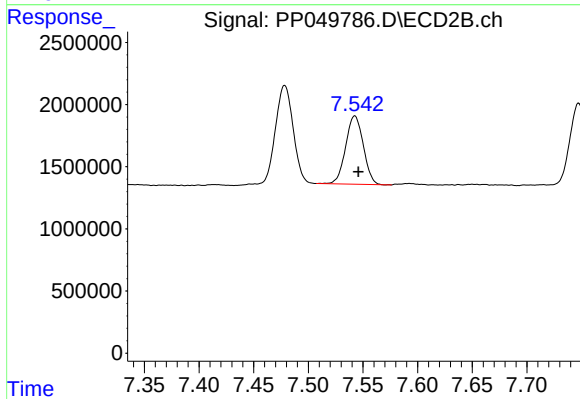
#41 AR-1268-1

R.T.: 7.478 min
Delta R.T.: -0.003 min
Response: 8448191
Conc: 46.00 ng/ml



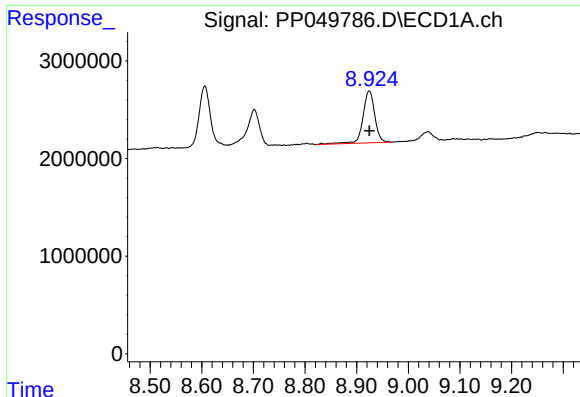
#42 AR-1268-2

R.T.: 8.702 min
Delta R.T.: 0.000 min
Response: 6673658
Conc: 35.98 ng/ml



#42 AR-1268-2

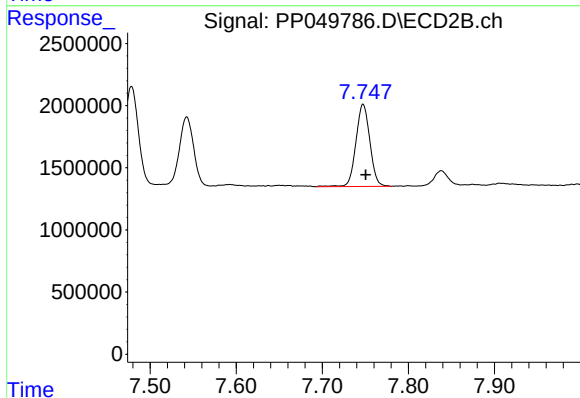
R.T.: 7.543 min
Delta R.T.: -0.003 min
Response: 6191315
Conc: 35.79 ng/ml



#43 AR-1268-3

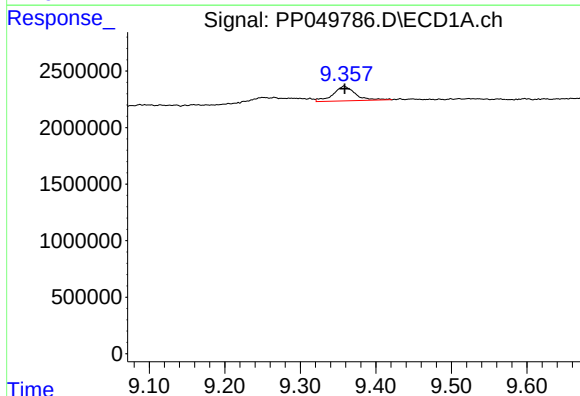
R.T.: 8.924 min
Delta R.T.: 0.000 min
Response: 8458778
Conc: 53.66 ng/ml

Instrument :
ECD_P
ClientSampleId :



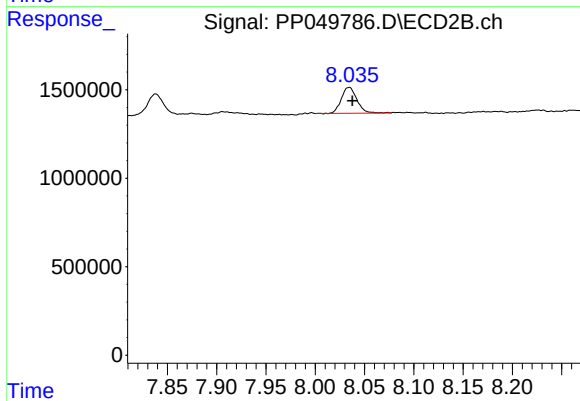
#43 AR-1268-3

R.T.: 7.747 min
Delta R.T.: -0.003 min
Response: 7465257
Conc: 53.06 ng/ml



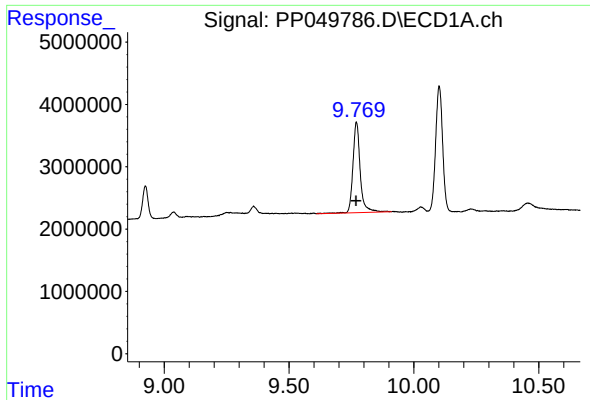
#44 AR-1268-4

R.T.: 9.358 min
Delta R.T.: 0.000 min
Response: 2658103
Conc: 35.51 ng/ml



#44 AR-1268-4

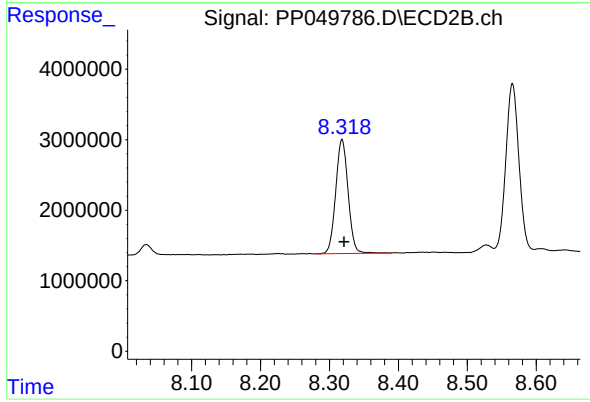
R.T.: 8.034 min
Delta R.T.: -0.003 min
Response: 1601147
Conc: 26.48 ng/ml



#45 AR-1268-5

R.T.: 9.770 min
Delta R.T.: 0.001 min
Response: 29534229
Conc: 57.36 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 8.318 min
Delta R.T.: -0.003 min
Response: 20162923
Conc: 49.28 ng/ml