

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP072822\
 Data File : PP049930.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Jul 2022 13:48
 Operator : YP\AJ
 Sample : N3895-10
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 28 15:57:20 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	33596844	63073674	23.152	25.804
2)	SA Decachlor...	10.106	8.566	32337630	27991232	22.863	24.035
Target Compounds							
3)	L1 AR-1016-1	0.000	4.672	0	214062	N.D.	2.401 #
4)	L1 AR-1016-2	0.000	4.698	0	655587	N.D.	5.211 #
6)	L1 AR-1016-4	0.000	4.913	0	1949712	N.D.	36.677 #
7)	L1 AR-1016-5	0.000	5.104f	0	191808	N.D.	2.790 #
8)	L2 AR-1221-1	4.571	0.000	1417090	0	82.773	N.D. #
9)	L2 AR-1221-2	0.000	3.891	0	894649	N.D.	39.167 #
12)	L3 AR-1232-2	0.000	4.698	0	655587	N.D.	13.670 #
14)	L3 AR-1232-4	0.000	4.944	0	613804	N.D.	26.835 #
15)	L3 AR-1232-5	0.000	5.104f	0	191808	N.D.	7.456 #
16)	L4 AR-1242-1	0.000	4.672	0	214062	N.D.	3.052 #
17)	L4 AR-1242-2	0.000	4.698	0	655587	N.D.	6.644 #
19)	L4 AR-1242-4	0.000	4.944	0	613804	N.D.	11.711 #
20)	L4 AR-1242-5	0.000	5.466	0	953632	N.D.	15.002 #
21)	L5 AR-1248-1	0.000	4.672	0	214062	N.D.	3.807 #
22)	L5 AR-1248-2	0.000	4.913	0	1949712	N.D.	26.196 #
23)	L5 AR-1248-3	0.000	4.944	0	613804	N.D.	8.039 #
24)	L5 AR-1248-4	0.000	5.104f	0	191808	N.D.	2.112 #
26)	L6 AR-1254-1	0.000	5.466	0	953632	N.D.	7.519 #
27)	L6 AR-1254-2	0.000	5.612	0	217413	N.D.	1.967 #
28)	L6 AR-1254-3	6.988	6.035	1435089	2053942	13.889	12.618
30)	L6 AR-1254-5	7.706f	6.658	2859922	3854699	32.177	29.089
31)	L7 AR-1260-1	0.000	6.147	0	240016	N.D.	2.290 #
32)	L7 AR-1260-2	7.394	6.329	4558452	355438	48.154	2.954 #
33)	L7 AR-1260-3	0.000	6.483	0	338900	N.D.	2.995 #
38)	L8 AR-1262-3	0.000	7.483	0	178544	N.D.	2.758 #
39)	L8 AR-1262-4	0.000	7.518f	0	324728	N.D.	2.538 #
41)	L9 AR-1268-1	0.000	7.483	0	178544	N.D.	0.972 #
42)	L9 AR-1268-2	0.000	7.518f	0	324728	N.D.	1.877 #
45)	L9 AR-1268-5	9.793f	8.307	5006670	334072	9.723	0.816 #

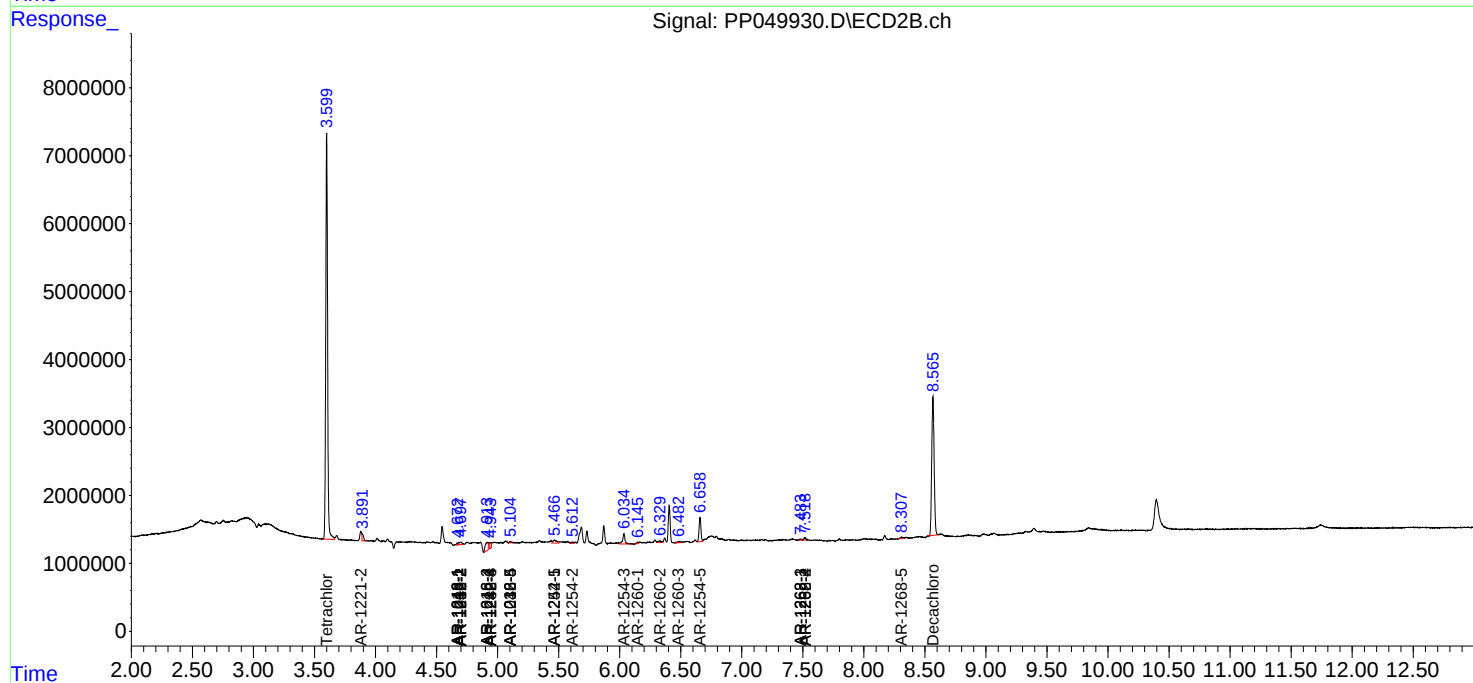
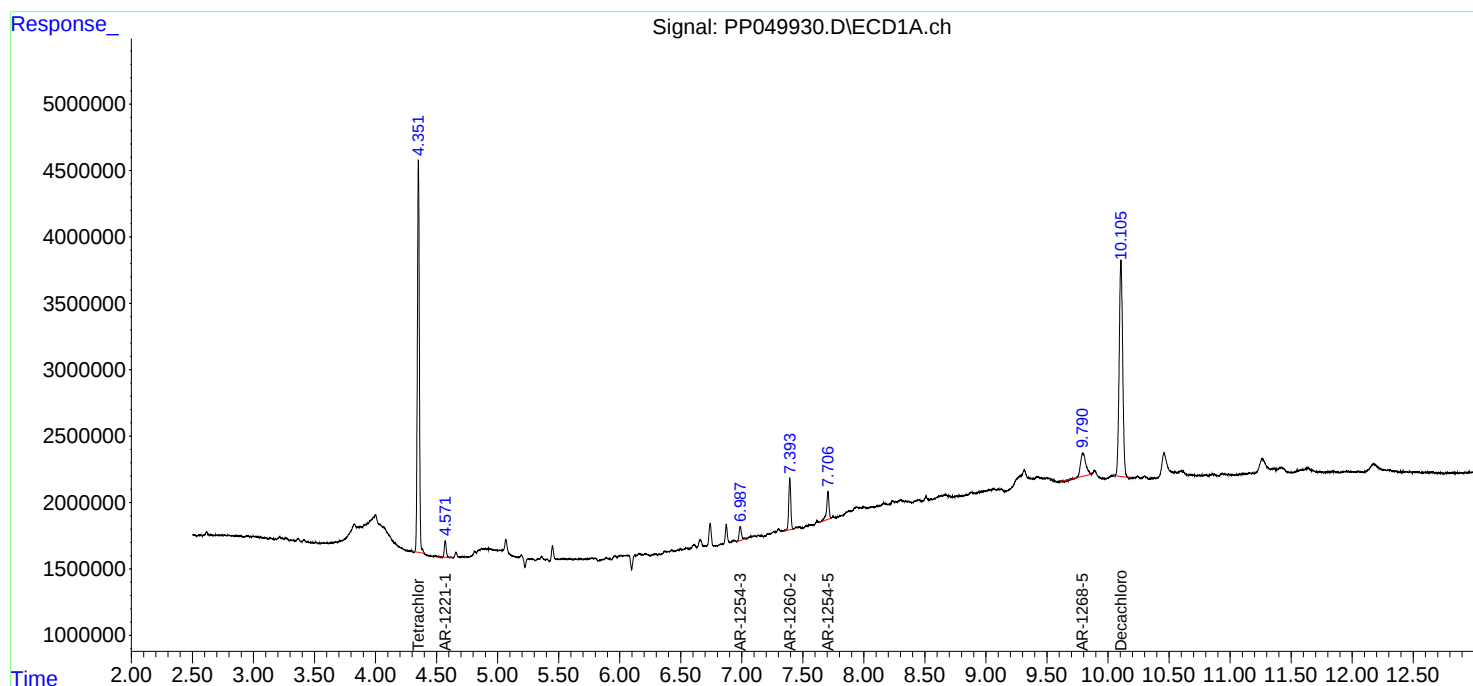
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

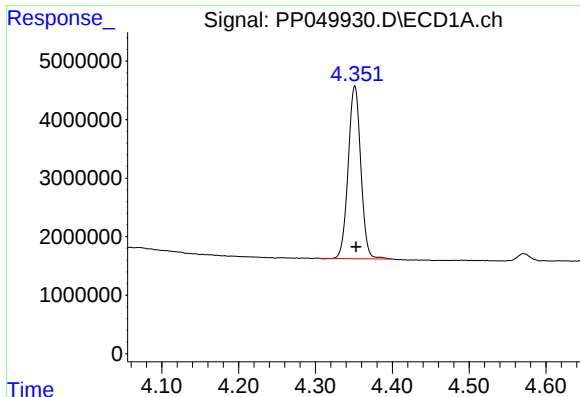
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP072822\
Data File : PP049930.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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Quant Time: Jul 28 15:57:20 2022
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Quant Title : GC EXTRACTABLES
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

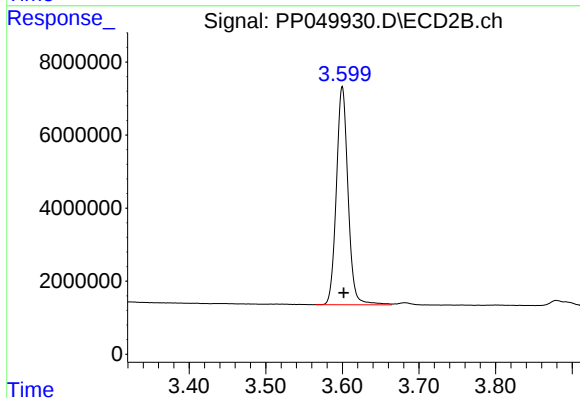




#1 Tetrachloro-m-xylene

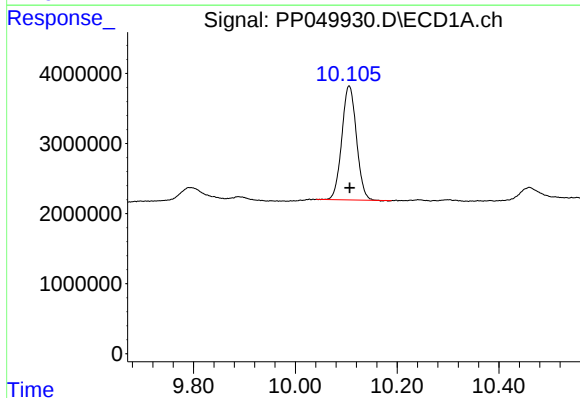
R.T.: 4.351 min
Delta R.T.: -0.002 min
Response: 33596844
Conc: 23.15 ng/ml

Instrument :
ECD_P
ClientSampleId :



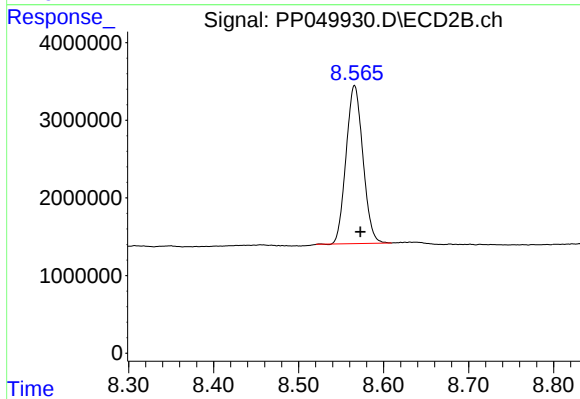
#1 Tetrachloro-m-xylene

R.T.: 3.600 min
Delta R.T.: -0.002 min
Response: 63073674
Conc: 25.80 ng/ml



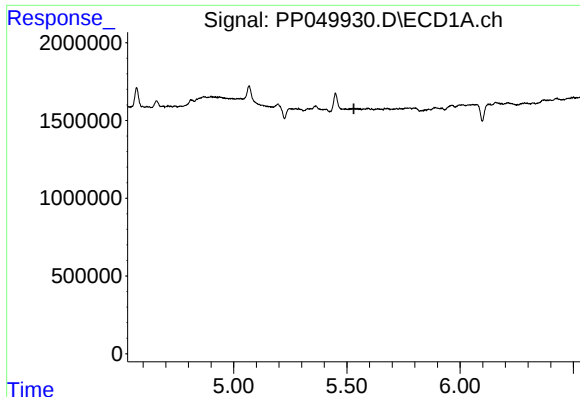
#2 Decachlorobiphenyl

R.T.: 10.106 min
Delta R.T.: -0.001 min
Response: 32337630
Conc: 22.86 ng/ml



#2 Decachlorobiphenyl

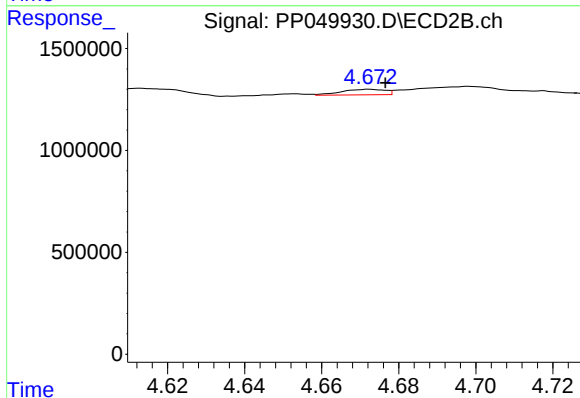
R.T.: 8.566 min
Delta R.T.: -0.007 min
Response: 27991232
Conc: 24.04 ng/ml



#3 AR-1016-1

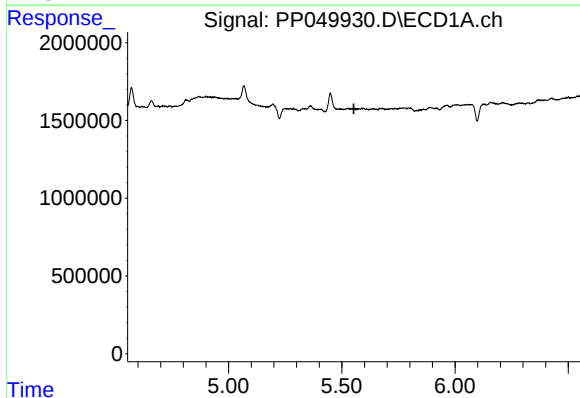
R.T.: 0.000 min
Exp R.T.: 5.531 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



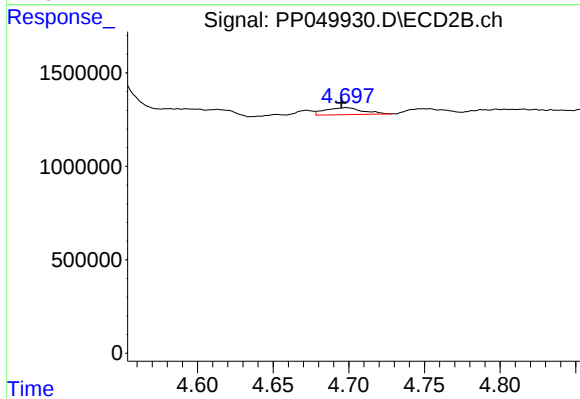
#3 AR-1016-1

R.T.: 4.672 min
Delta R.T.: -0.004 min
Response: 214062
Conc: 2.40 ng/ml



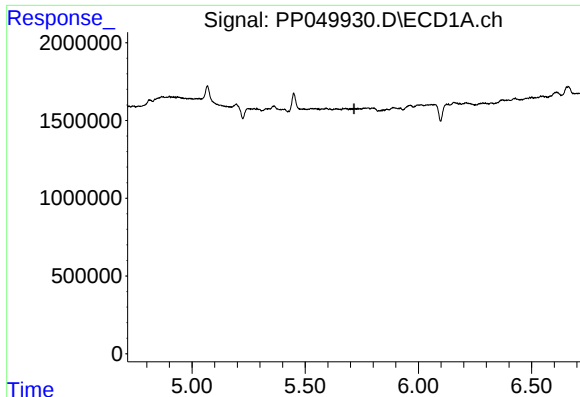
#4 AR-1016-2

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



#4 AR-1016-2

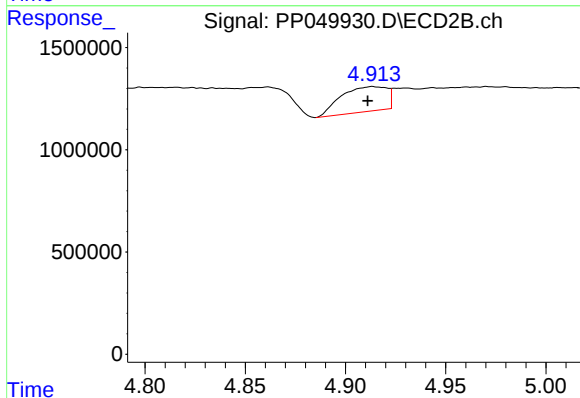
R.T.: 4.698 min
Delta R.T.: 0.003 min
Response: 655587
Conc: 5.21 ng/ml



#6 AR-1016-4

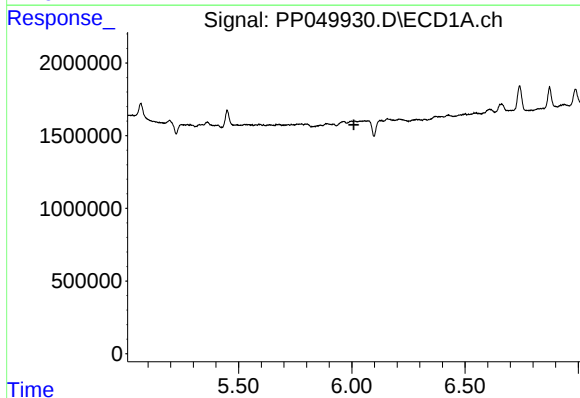
R.T.: 0.000 min
Exp R.T.: 5.715 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



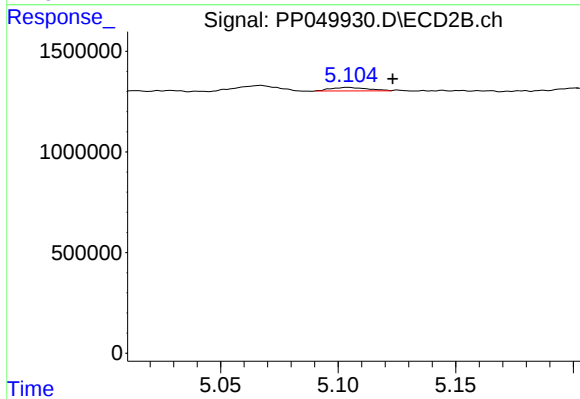
#6 AR-1016-4

R.T.: 4.913 min
Delta R.T.: 0.002 min
Response: 1949712
Conc: 36.68 ng/ml



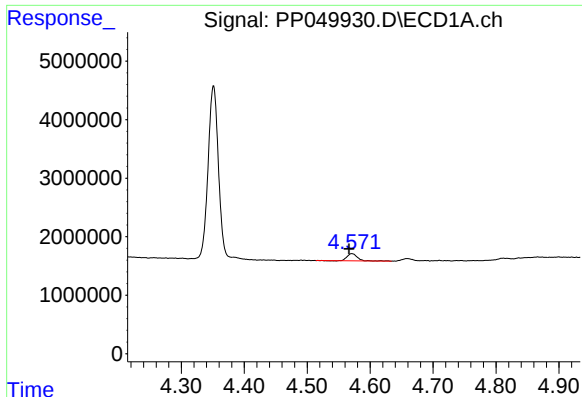
#7 AR-1016-5

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



#7 AR-1016-5

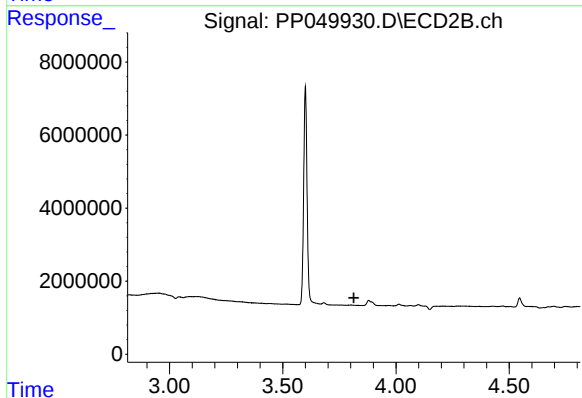
R.T.: 5.104 min
Delta R.T.: -0.019 min
Response: 191808
Conc: 2.79 ng/ml



#8 AR-1221-1

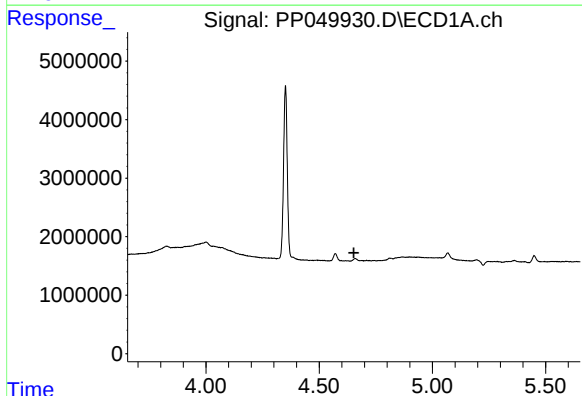
R.T.: 4.571 min
Delta R.T.: 0.005 min
Response: 1417090
Conc: 82.77 ng/ml

Instrument :
ECD_P
ClientSampleId :



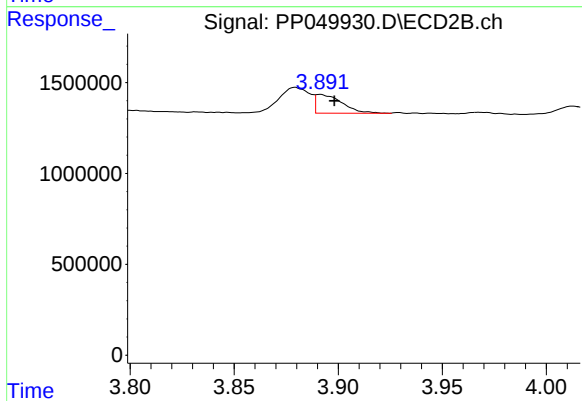
#8 AR-1221-1

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



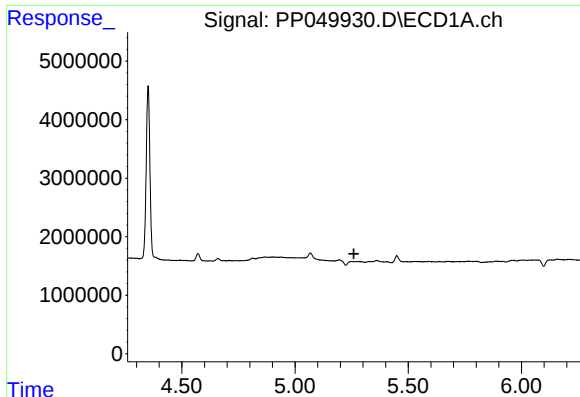
#9 AR-1221-2

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



#9 AR-1221-2

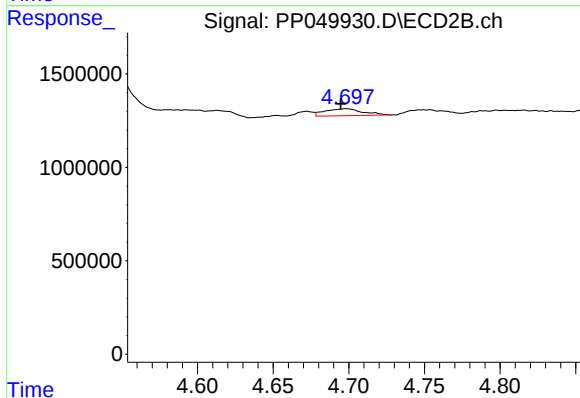
R.T.: 3.891 min
Delta R.T.: -0.007 min
Response: 894649
Conc: 39.17 ng/ml



#12 AR-1232-2

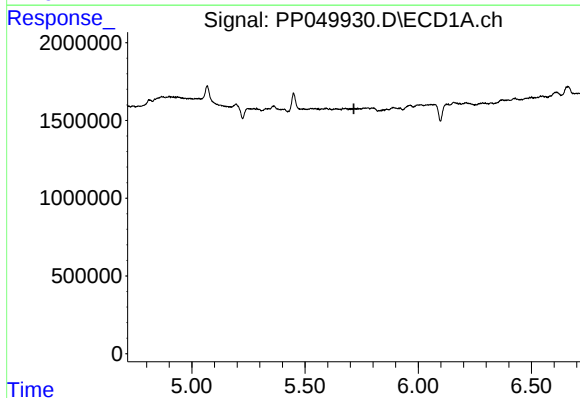
R.T.: 0.000 min
Exp R.T.: 5.260 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



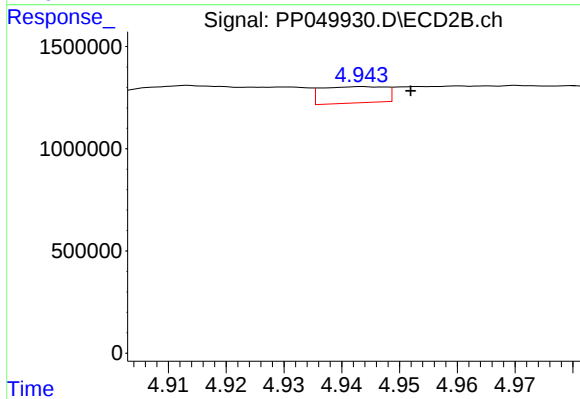
#12 AR-1232-2

R.T.: 4.698 min
Delta R.T.: 0.003 min
Response: 655587
Conc: 13.67 ng/ml



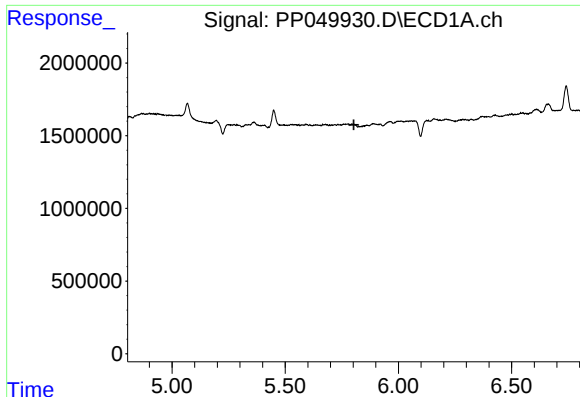
#14 AR-1232-4

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



#14 AR-1232-4

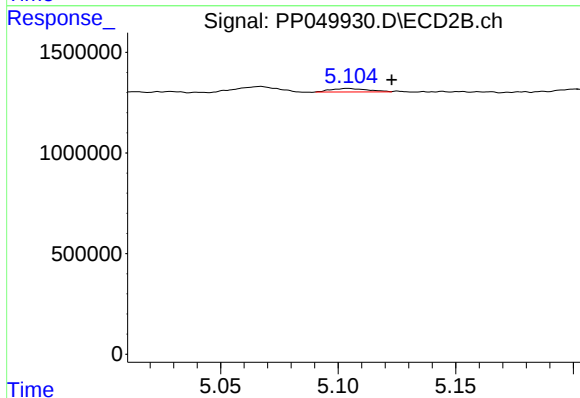
R.T.: 4.944 min
Delta R.T.: -0.008 min
Response: 613804
Conc: 26.84 ng/ml



#15 AR-1232-5

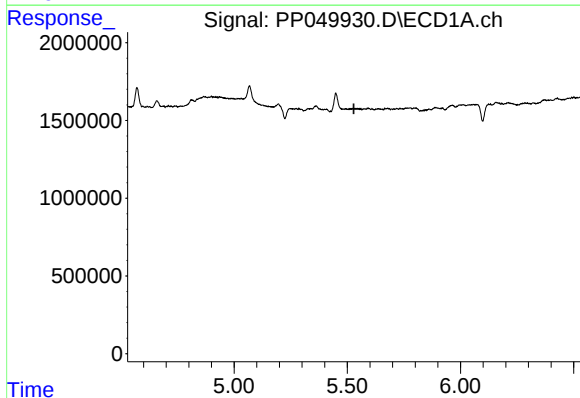
R.T.: 0.000 min
Exp R.T.: 5.803 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



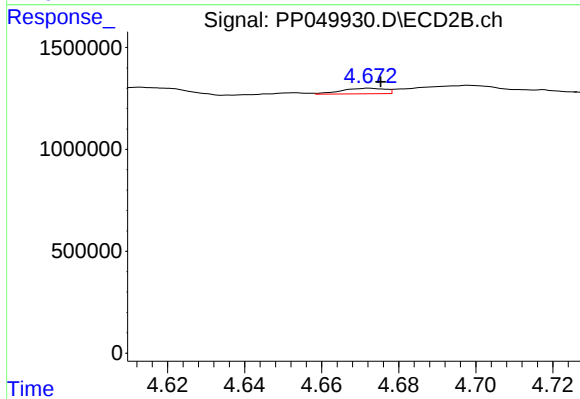
#15 AR-1232-5

R.T.: 5.104 min
Delta R.T.: -0.018 min
Response: 191808
Conc: 7.46 ng/ml



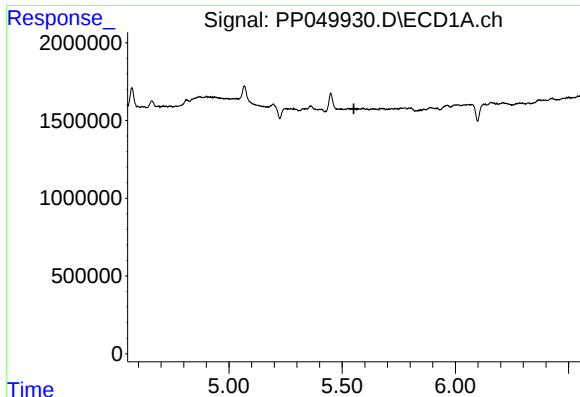
#16 AR-1242-1

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



#16 AR-1242-1

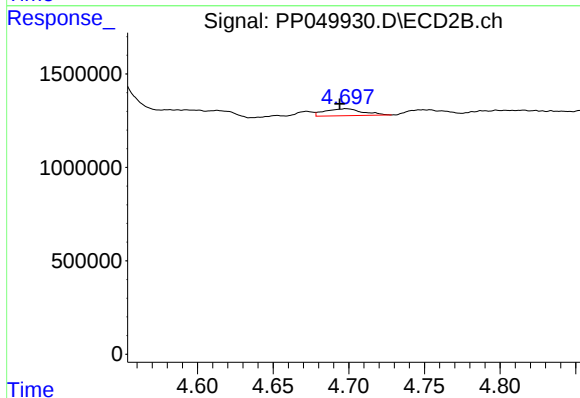
R.T.: 4.672 min
Delta R.T.: -0.003 min
Response: 214062
Conc: 3.05 ng/ml



#17 AR-1242-2

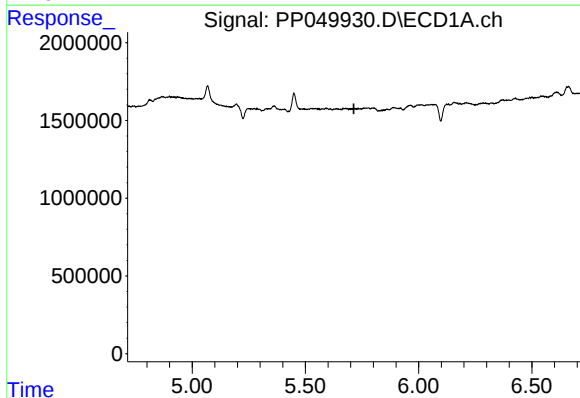
R.T.: 0.000 min
Exp R.T.: 5.552 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



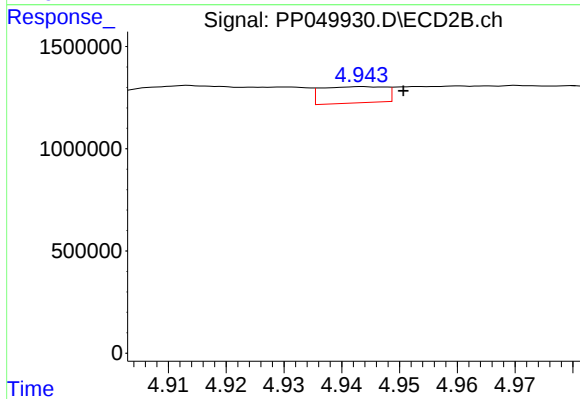
#17 AR-1242-2

R.T.: 4.698 min
Delta R.T.: 0.004 min
Response: 655587
Conc: 6.64 ng/ml



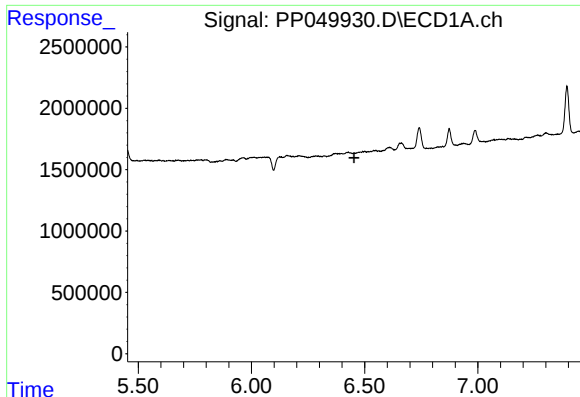
#19 AR-1242-4

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



#19 AR-1242-4

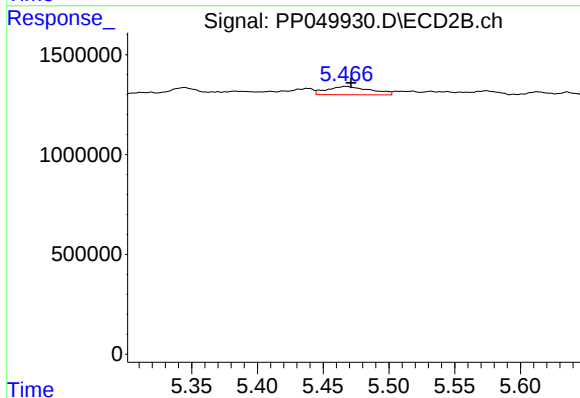
R.T.: 4.944 min
Delta R.T.: -0.007 min
Response: 613804
Conc: 11.71 ng/ml



#20 AR-1242-5

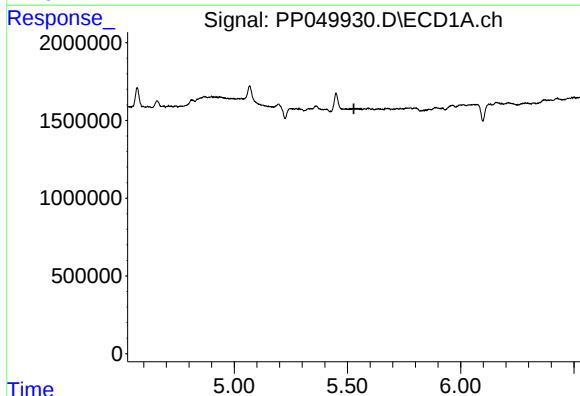
R.T.: 0.000 min
Exp R.T.: 6.453 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



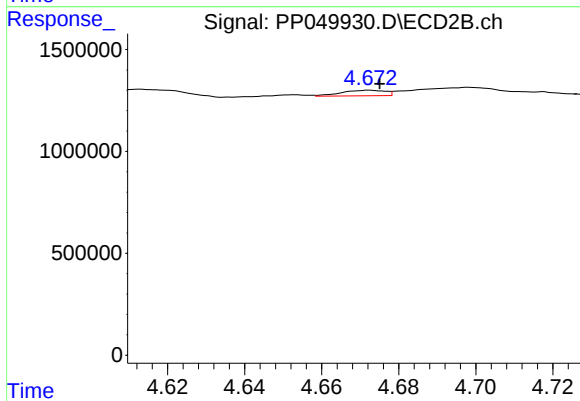
#20 AR-1242-5

R.T.: 5.466 min
Delta R.T.: -0.005 min
Response: 953632
Conc: 15.00 ng/ml



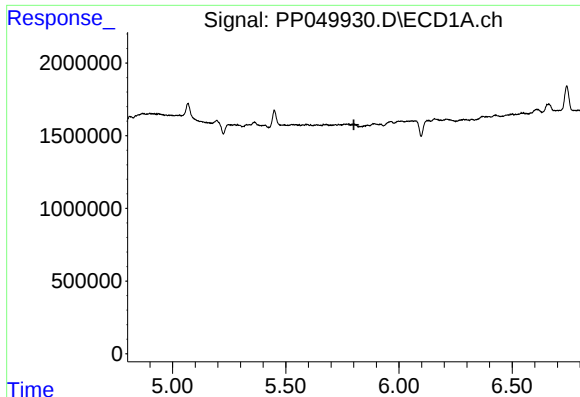
#21 AR-1248-1

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



#21 AR-1248-1

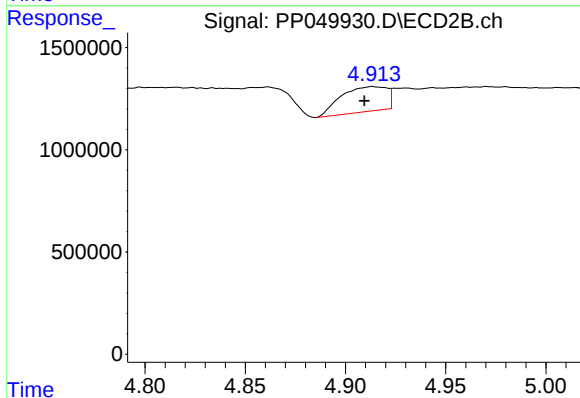
R.T.: 4.672 min
Delta R.T.: -0.003 min
Response: 214062
Conc: 3.81 ng/ml



#22 AR-1248-2

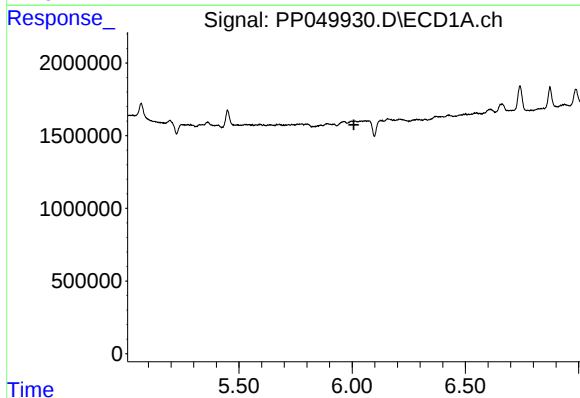
R.T.: 0.000 min
Exp R.T.: 5.801 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



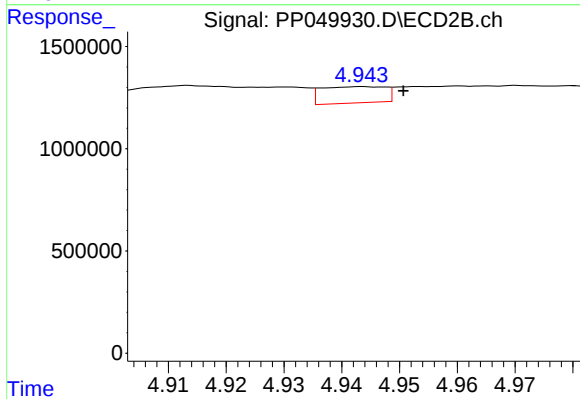
#22 AR-1248-2

R.T.: 4.913 min
Delta R.T.: 0.004 min
Response: 1949712
Conc: 26.20 ng/ml



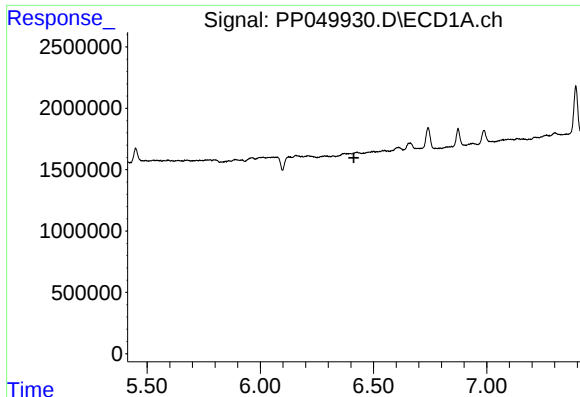
#23 AR-1248-3

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



#23 AR-1248-3

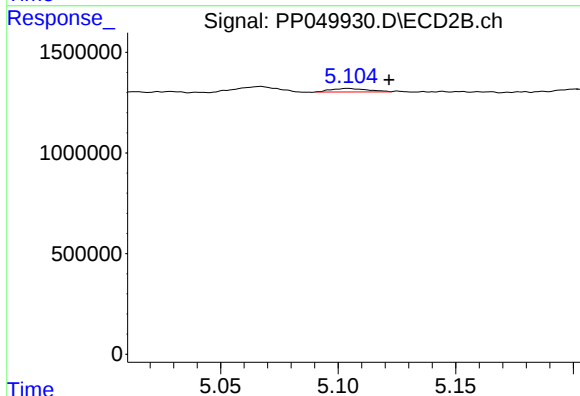
R.T.: 4.944 min
Delta R.T.: -0.007 min
Response: 613804
Conc: 8.04 ng/ml



#24 AR-1248-4

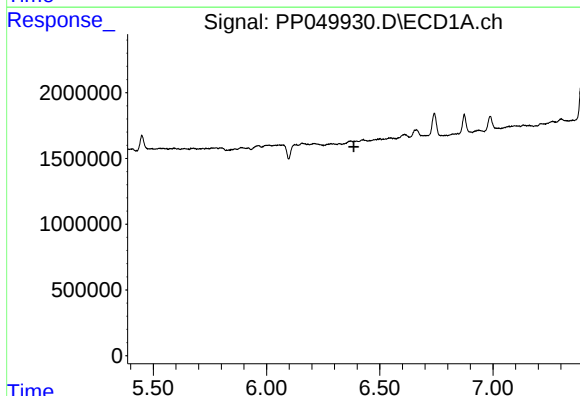
R.T.: 0.000 min
Exp R.T.: 6.413 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



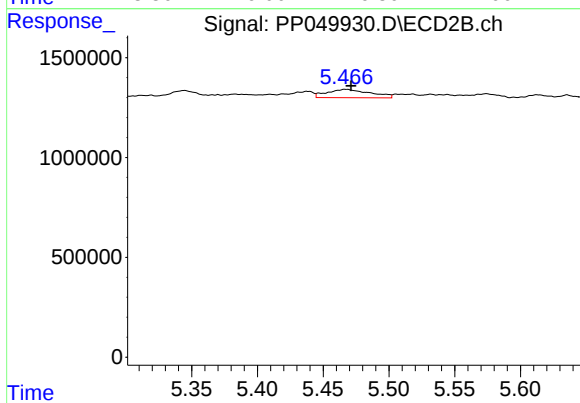
#24 AR-1248-4

R.T.: 5.104 min
Delta R.T.: -0.017 min
Response: 191808
Conc: 2.11 ng/ml



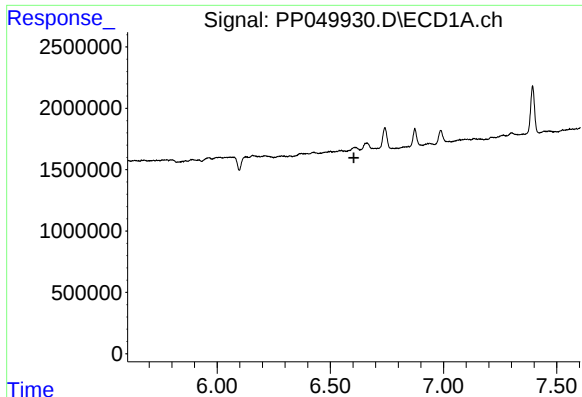
#26 AR-1254-1

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



#26 AR-1254-1

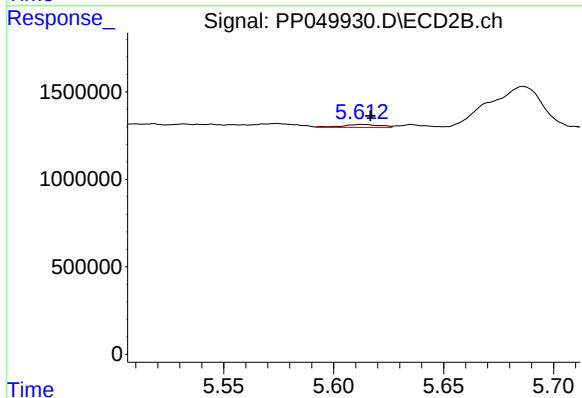
R.T.: 5.466 min
Delta R.T.: -0.005 min
Response: 953632
Conc: 7.52 ng/ml



#27 AR-1254-2

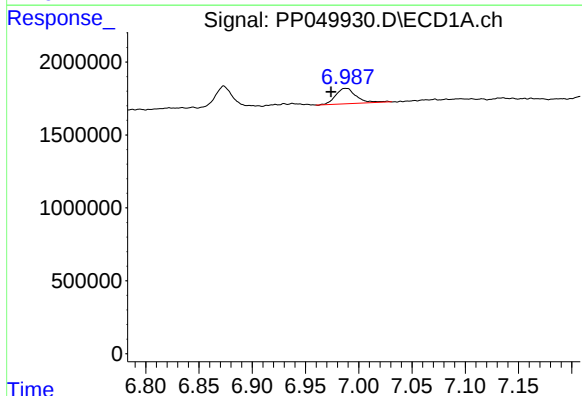
R.T.: 0.000 min
Exp R.T.: 6.604 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



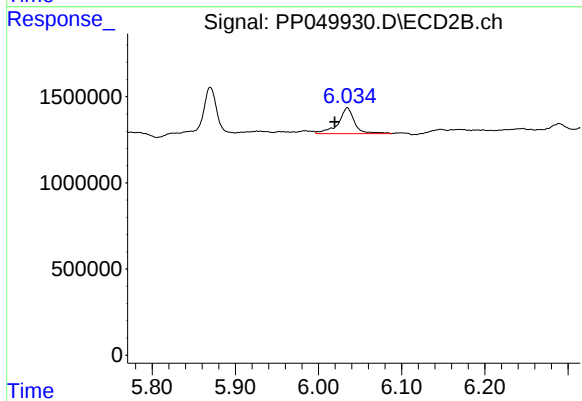
#27 AR-1254-2

R.T.: 5.612 min
Delta R.T.: -0.004 min
Response: 217413
Conc: 1.97 ng/ml



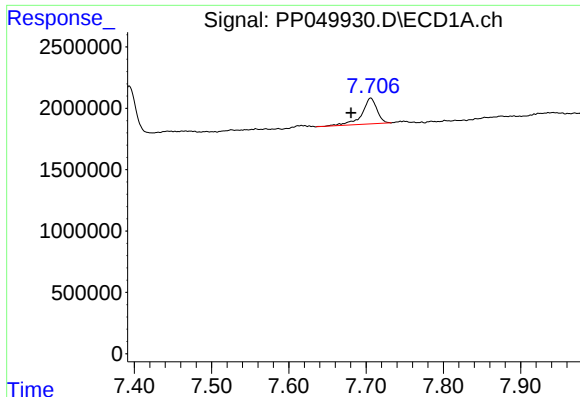
#28 AR-1254-3

R.T.: 6.988 min
Delta R.T.: 0.014 min
Response: 1435089
Conc: 13.89 ng/ml



#28 AR-1254-3

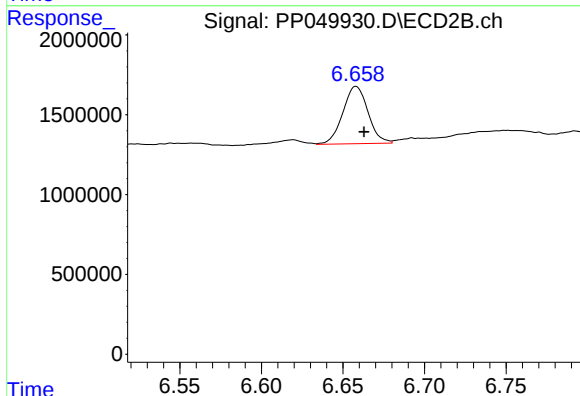
R.T.: 6.035 min
Delta R.T.: 0.015 min
Response: 2053942
Conc: 12.62 ng/ml



#30 AR-1254-5

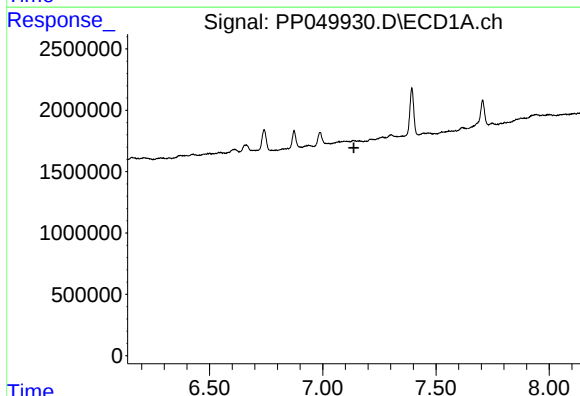
R.T.: 7.706 min
Delta R.T.: 0.026 min
Response: 2859922
Conc: 32.18 ng/ml

Instrument :
ECD_P
ClientSampleId :



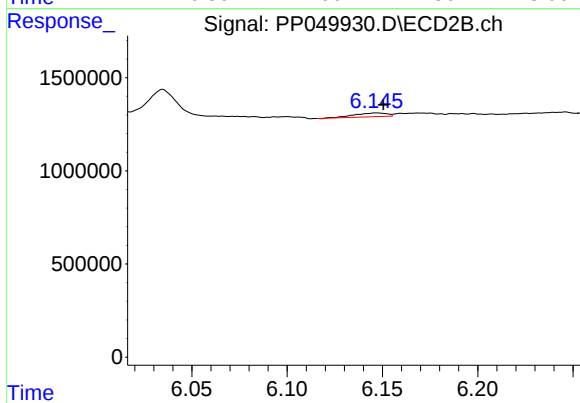
#30 AR-1254-5

R.T.: 6.658 min
Delta R.T.: -0.005 min
Response: 3854699
Conc: 29.09 ng/ml



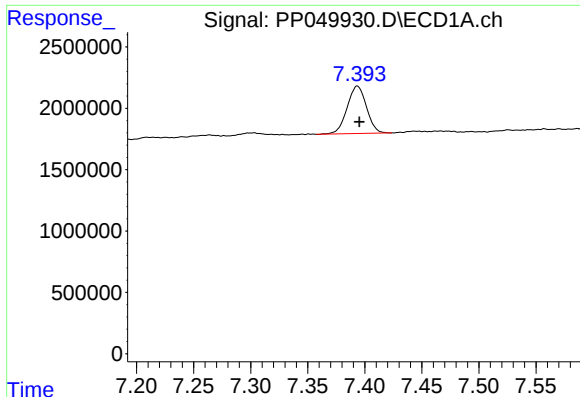
#31 AR-1260-1

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



#31 AR-1260-1

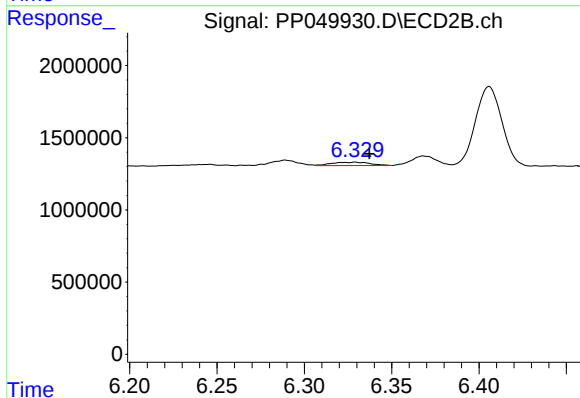
R.T.: 6.147 min
Delta R.T.: -0.003 min
Response: 240016
Conc: 2.29 ng/ml



#32 AR-1260-2

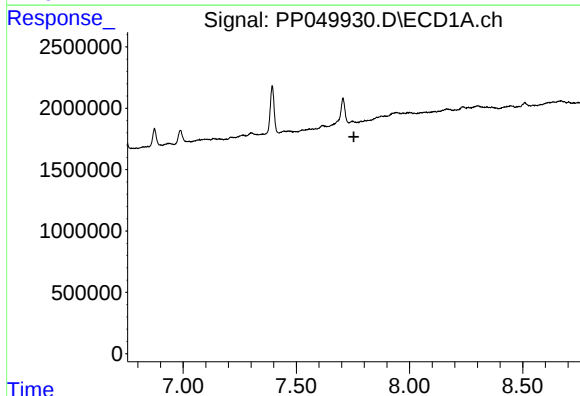
R.T.: 7.394 min
Delta R.T.: -0.002 min
Response: 4558452
Conc: 48.15 ng/ml

Instrument :
ECD_P
ClientSampleId :



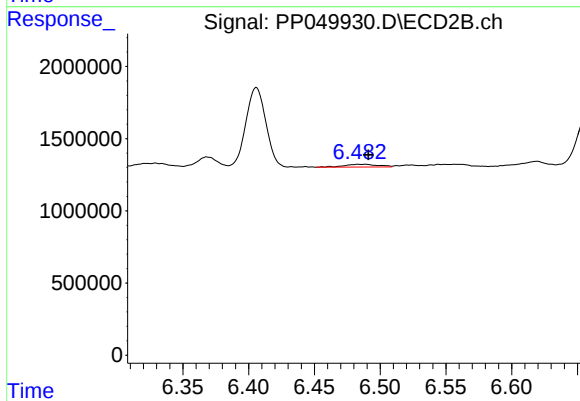
#32 AR-1260-2

R.T.: 6.329 min
Delta R.T.: -0.008 min
Response: 355438
Conc: 2.95 ng/ml



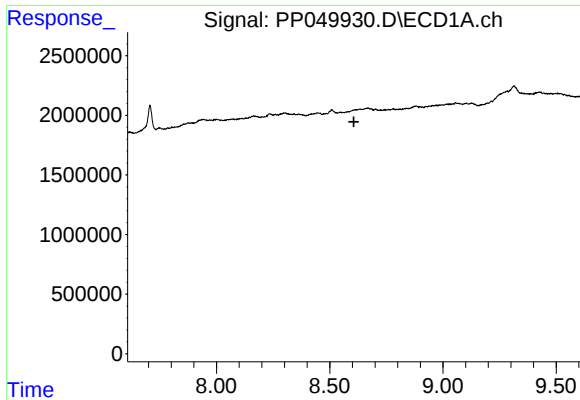
#33 AR-1260-3

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



#33 AR-1260-3

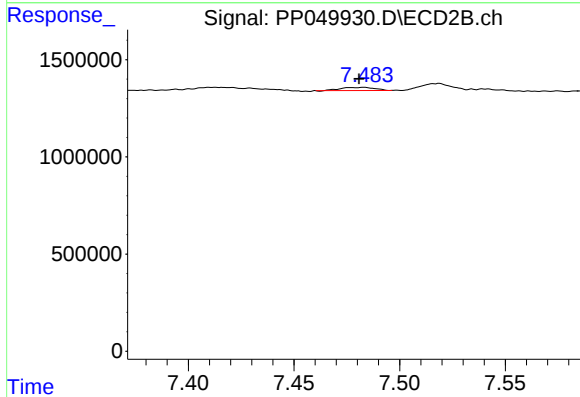
R.T.: 6.483 min
Delta R.T.: -0.008 min
Response: 338900
Conc: 3.00 ng/ml



#38 AR-1262-3

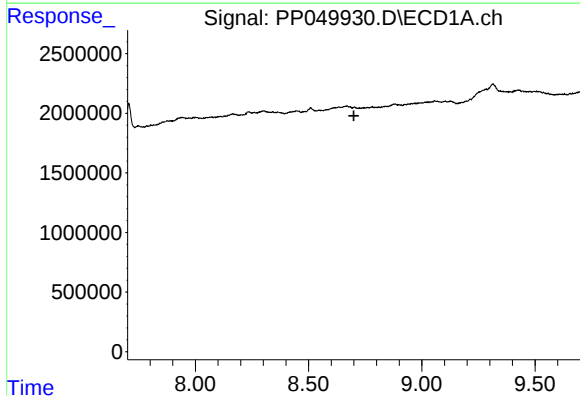
R.T.: 0.000 min
Exp R.T.: 8.606 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



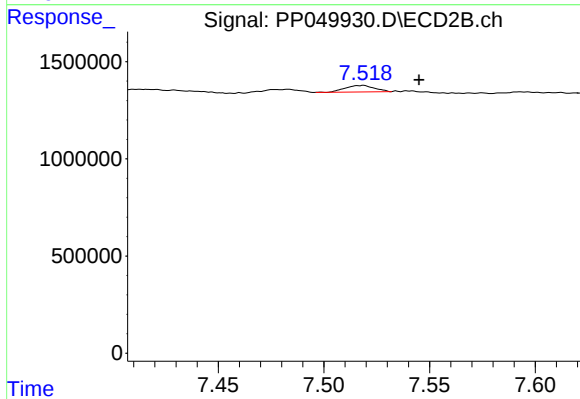
#38 AR-1262-3

R.T.: 7.483 min
Delta R.T.: 0.002 min
Response: 178544
Conc: 2.76 ng/ml



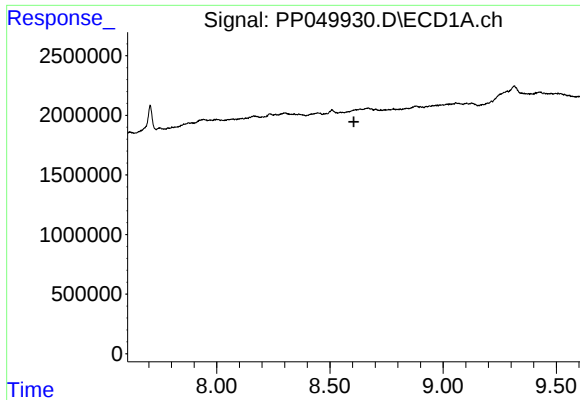
#39 AR-1262-4

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



#39 AR-1262-4

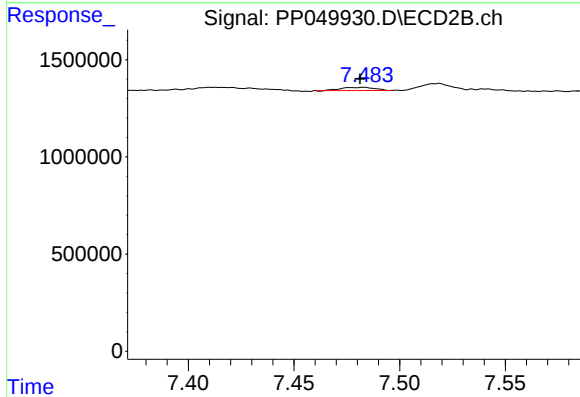
R.T.: 7.518 min
Delta R.T.: -0.027 min
Response: 324728
Conc: 2.54 ng/ml



#41 AR-1268-1

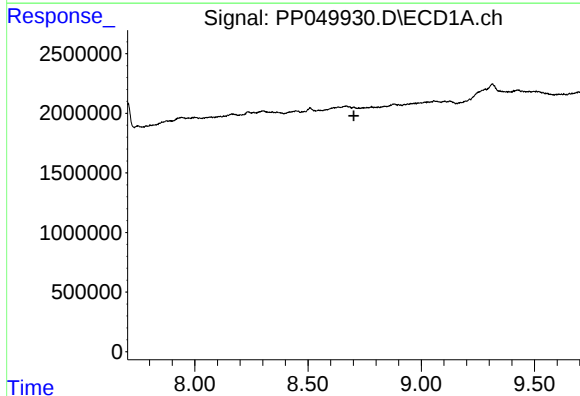
R.T.: 0.000 min
Exp R.T.: 8.606 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



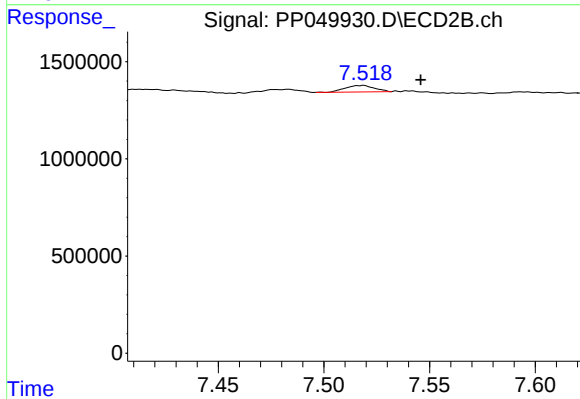
#41 AR-1268-1

R.T.: 7.483 min
Delta R.T.: 0.002 min
Response: 178544
Conc: 0.97 ng/ml



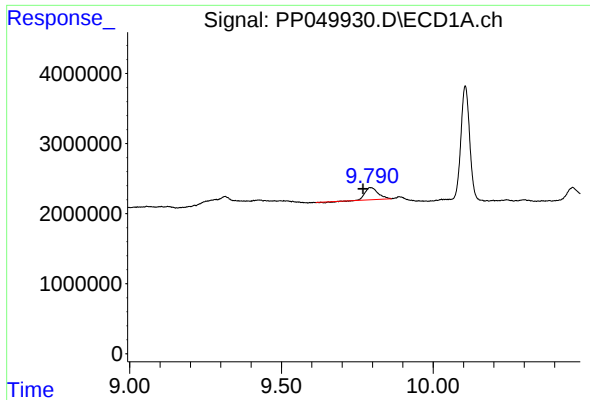
#42 AR-1268-2

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



#42 AR-1268-2

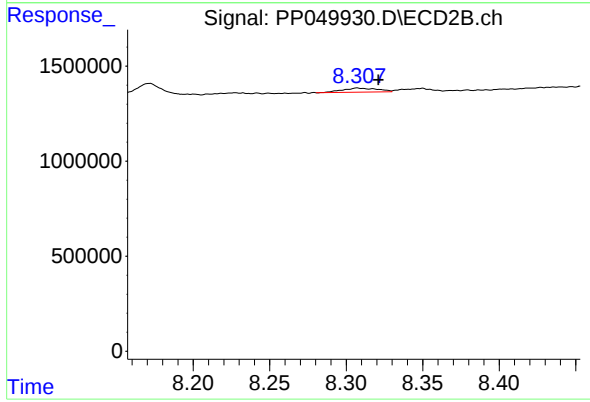
R.T.: 7.518 min
Delta R.T.: -0.028 min
Response: 324728
Conc: 1.88 ng/ml



#45 AR-1268-5

R.T.: 9.793 min
Delta R.T.: 0.024 min
Response: 5006670
Conc: 9.72 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 8.307 min
Delta R.T.: -0.014 min
Response: 334072
Conc: 0.82 ng/ml