

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP072822\
 Data File : PP049926.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Jul 2022 12:42
 Operator : YP\AJ
 Sample : N3940-01
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 28 13:00:04 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...	4.349	3.599	29917496	56585568	20.617	23.150
2)	SA Decachlor...	10.101	8.564	27049042	23721660	19.124	20.369
Target Compounds							
6)	L1 AR-1016-4	0.000	4.908	0	234399	N.D.	4.409 #
7)	L1 AR-1016-5	0.000	5.101f	0	415416	N.D.	6.042 #
8)	L2 AR-1221-1	4.569	0.000	1349114	0	78.803	N.D. #
9)	L2 AR-1221-2	0.000	3.893	0	920695	N.D.	40.307 #
14)	L3 AR-1232-4	0.000	4.944	0	100448	N.D.	4.392 #
15)	L3 AR-1232-5	0.000	5.101f	0	415416	N.D.	16.147 #
19)	L4 AR-1242-4	0.000	4.944	0	100448	N.D.	1.917 #
20)	L4 AR-1242-5	0.000	5.465	0	1609413	N.D.	25.319 #
22)	L5 AR-1248-2	0.000	4.908	0	234399	N.D.	3.149 #
23)	L5 AR-1248-3	0.000	4.944	0	100448	N.D.	1.316 #
24)	L5 AR-1248-4	0.000	5.101f	0	415416	N.D.	4.575 #
26)	L6 AR-1254-1	0.000	5.465	0	1609413	N.D.	12.689 #
27)	L6 AR-1254-2	6.605	5.612	1195459	1284500	12.271	11.621
28)	L6 AR-1254-3	0.000	6.014	0	3400372	N.D.	20.890 #
29)	L6 AR-1254-4	7.260	6.241	1288436	1733481	16.095	17.916
30)	L6 AR-1254-5	7.680	6.657	131984	4682066	1.485	35.332 #
31)	L7 AR-1260-1	0.000	6.142	0	2105350	N.D.	20.089 #
32)	L7 AR-1260-2	7.392	6.329	1437455	2094292	15.185	17.405
33)	L7 AR-1260-3	0.000	6.482	0	1404297	N.D.	12.411 #
34)	L7 AR-1260-4	0.000	6.990f	0	709603	N.D.	9.277 #
35)	L7 AR-1260-5	0.000	7.193	0	502457	N.D.	2.938 #
36)	L8 AR-1262-1	0.000	6.684f	0	475863	N.D.	4.015 #
38)	L8 AR-1262-3	0.000	7.476	0	229466	N.D.	3.545 #
39)	L8 AR-1262-4	0.000	7.539	0	417341	N.D.	3.262 #
41)	L9 AR-1268-1	0.000	7.476	0	229466	N.D.	1.249 #
42)	L9 AR-1268-2	0.000	7.539	0	417341	N.D.	2.412 #
45)	L9 AR-1268-5	9.790f	8.321	5059466	96343	9.826	0.235 #

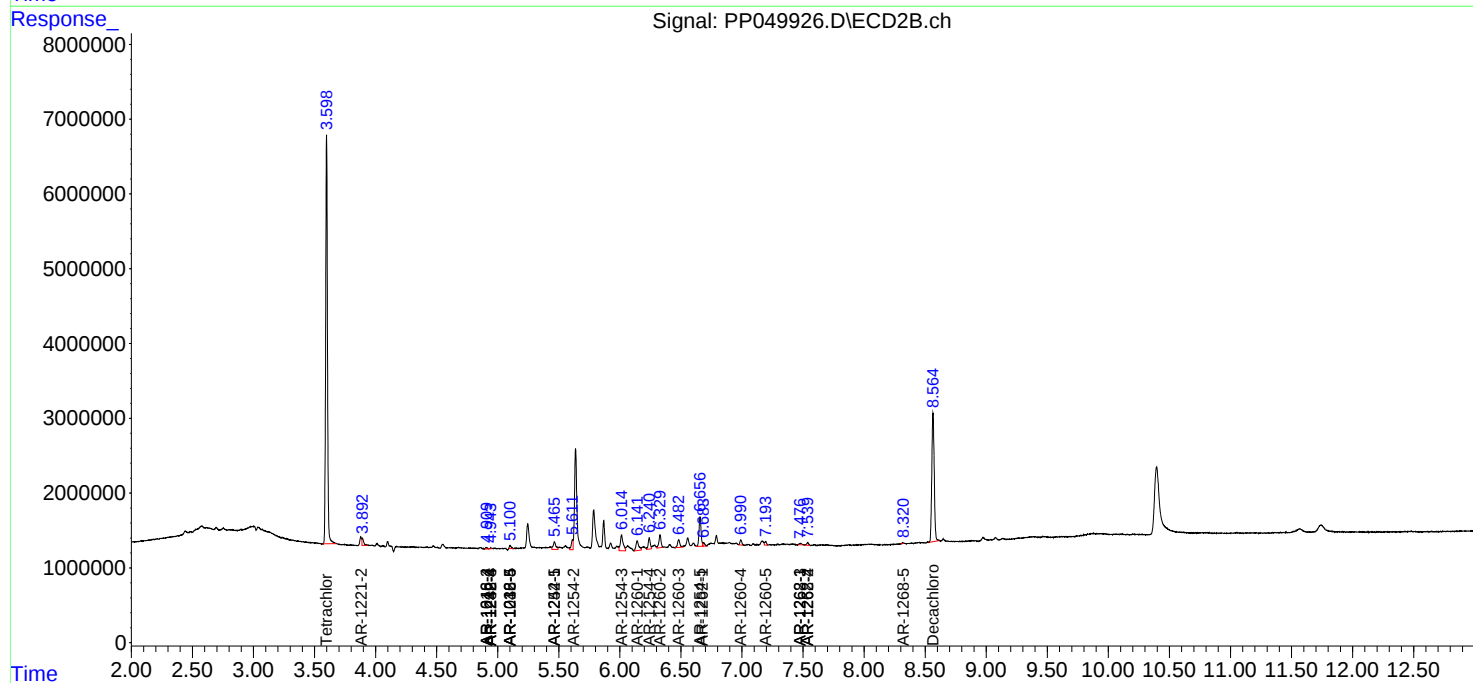
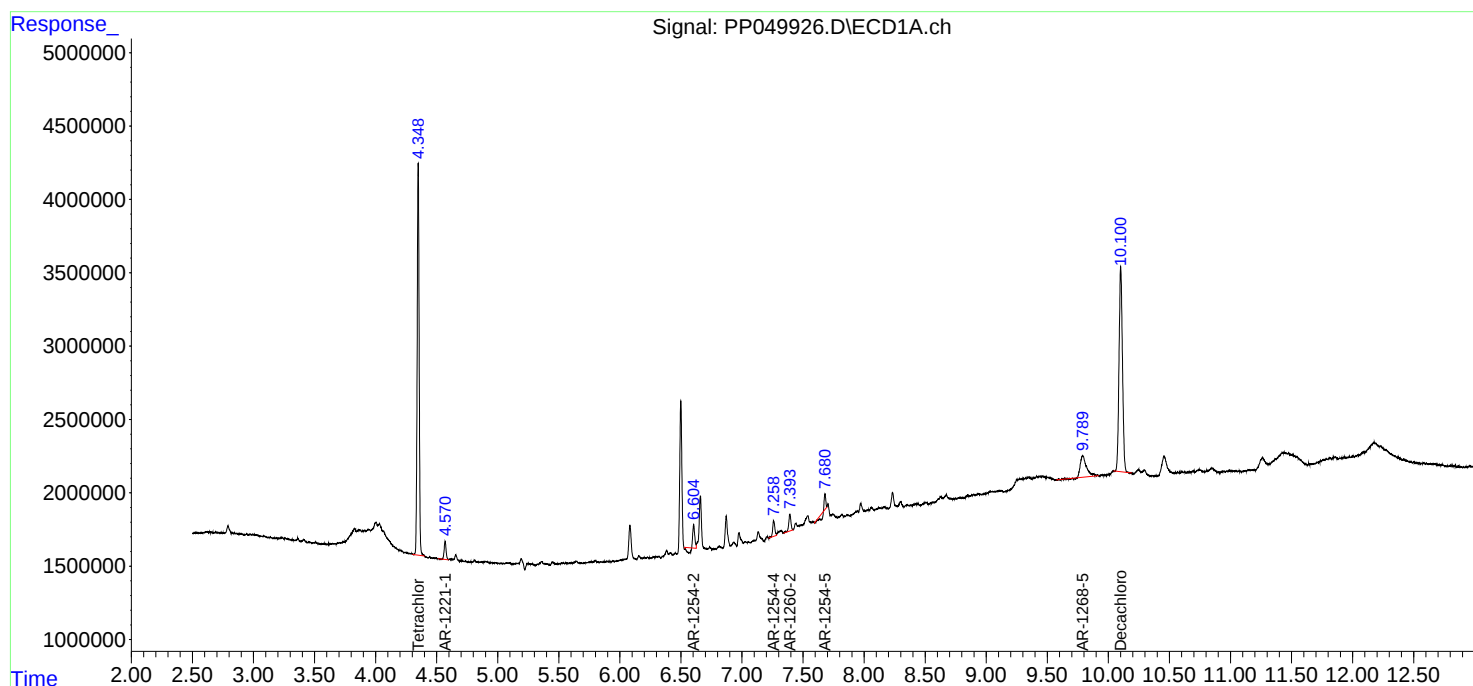
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

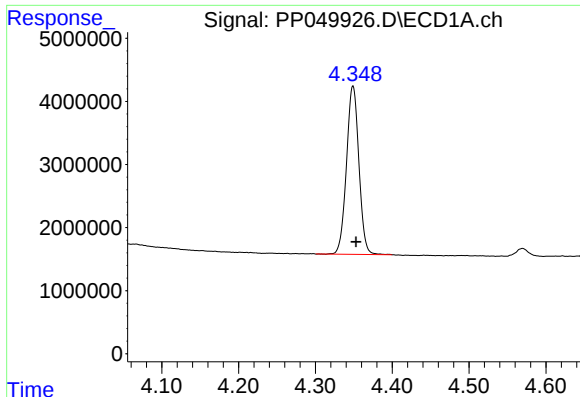
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP072822\
Data File : PP049926.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Jul 2022 12:42
Operator : YP\AJ
Sample : N3940-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 28 13:00:04 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

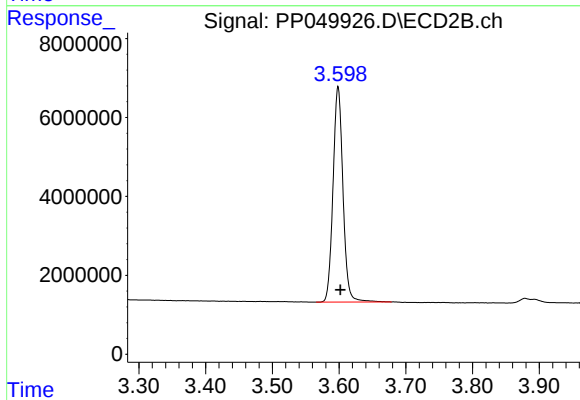




#1 Tetrachloro-m-xylene

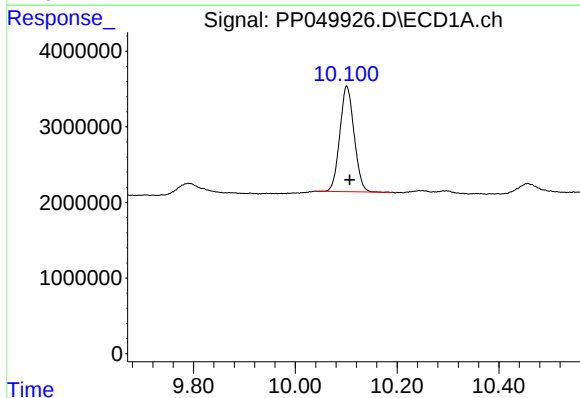
R.T.: 4.349 min
Delta R.T.: -0.004 min
Response: 29917496
Conc: 20.62 ng/ml

Instrument :
ECD_P
ClientSampleId :



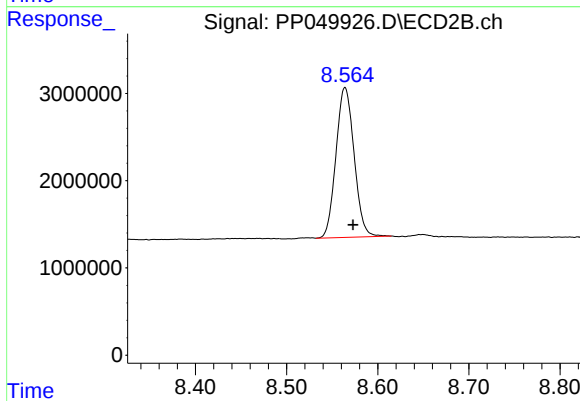
#1 Tetrachloro-m-xylene

R.T.: 3.599 min
Delta R.T.: -0.003 min
Response: 56585568
Conc: 23.15 ng/ml



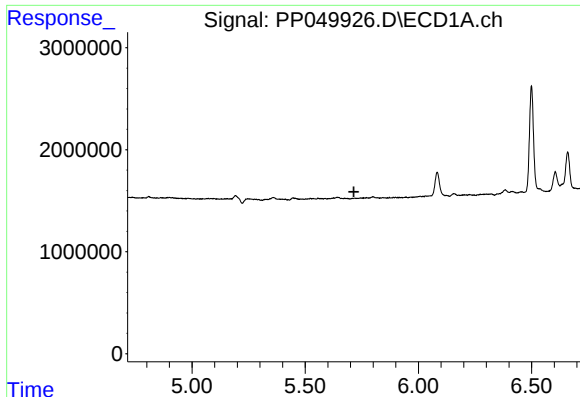
#2 Decachlorobiphenyl

R.T.: 10.101 min
Delta R.T.: -0.006 min
Response: 27049042
Conc: 19.12 ng/ml



#2 Decachlorobiphenyl

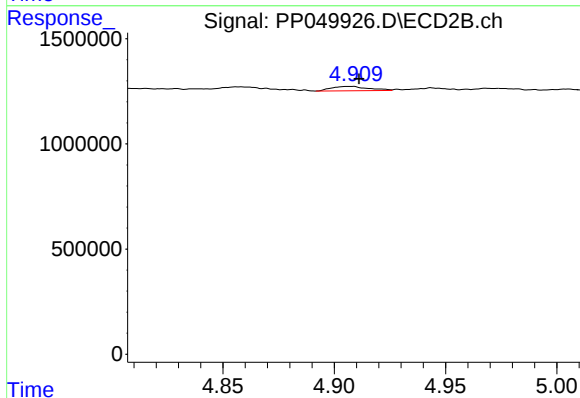
R.T.: 8.564 min
Delta R.T.: -0.009 min
Response: 23721660
Conc: 20.37 ng/ml



#6 AR-1016-4

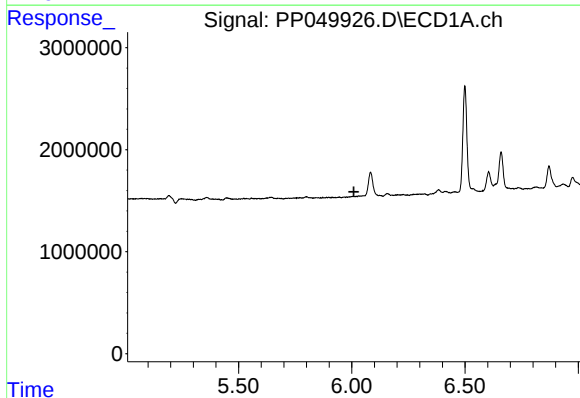
R.T.: 0.000 min
Exp R.T.: 5.715 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



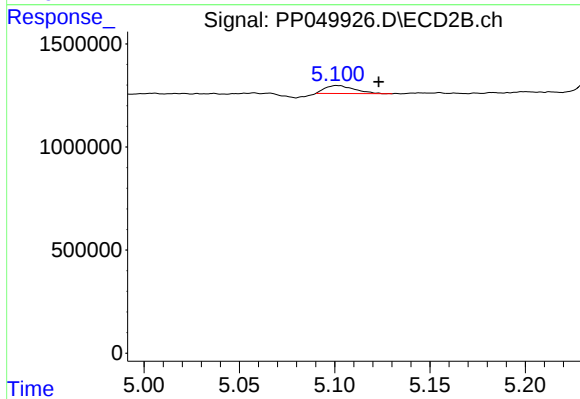
#6 AR-1016-4

R.T.: 4.908 min
Delta R.T.: -0.003 min
Response: 234399
Conc: 4.41 ng/ml



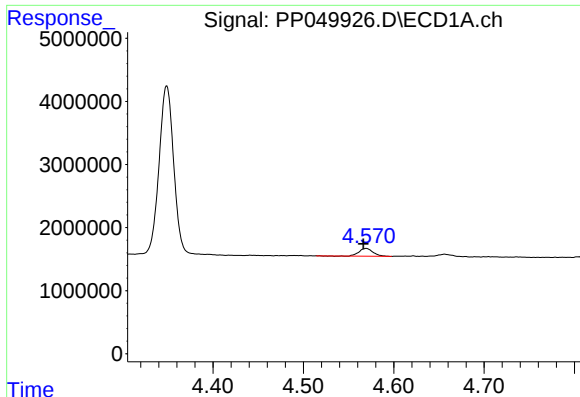
#7 AR-1016-5

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



#7 AR-1016-5

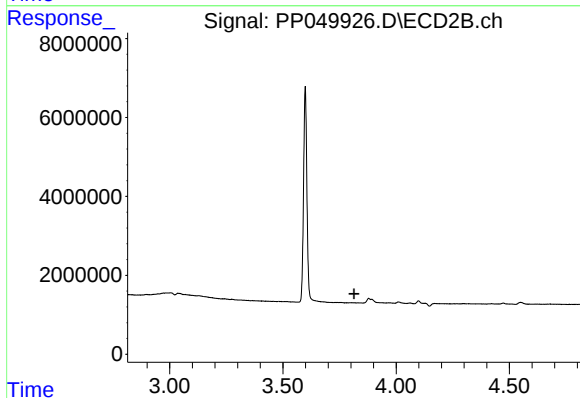
R.T.: 5.101 min
Delta R.T.: -0.022 min
Response: 415416
Conc: 6.04 ng/ml



#8 AR-1221-1

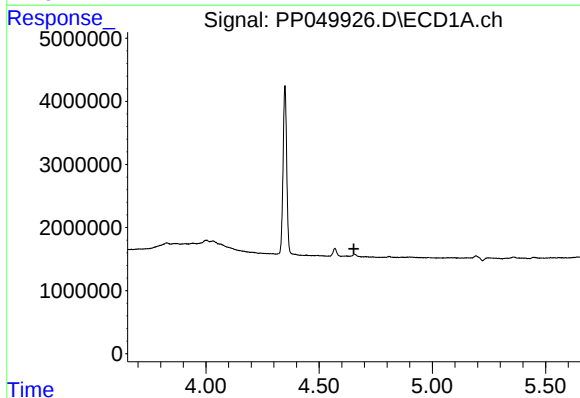
R.T.: 4.569 min
Delta R.T.: 0.003 min
Response: 1349114
Conc: 78.80 ng/ml

Instrument :
ECD_P
ClientSampleId :



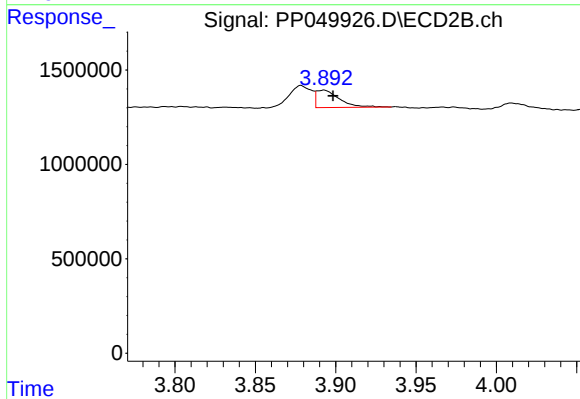
#8 AR-1221-1

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



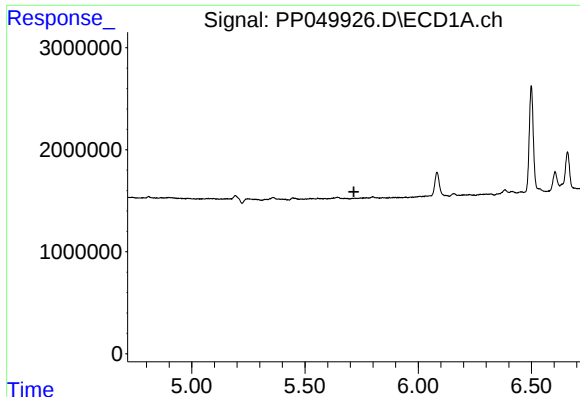
#9 AR-1221-2

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



#9 AR-1221-2

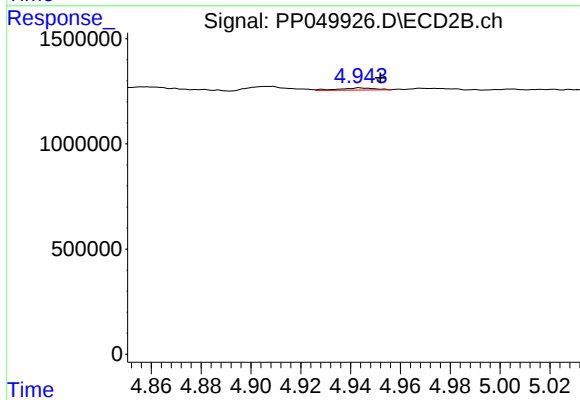
R.T.: 3.893 min
Delta R.T.: -0.005 min
Response: 920695
Conc: 40.31 ng/ml



#14 AR-1232-4

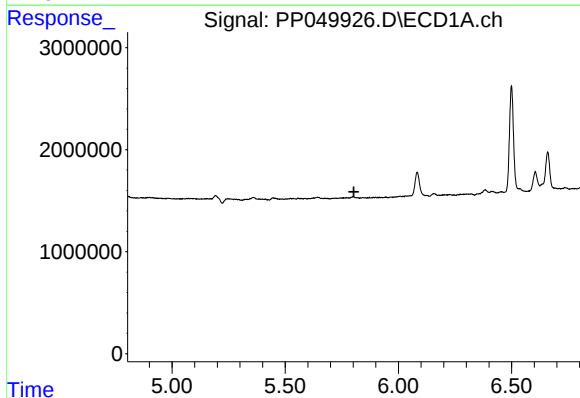
R.T.: 0.000 min
Exp R.T.: 5.716 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



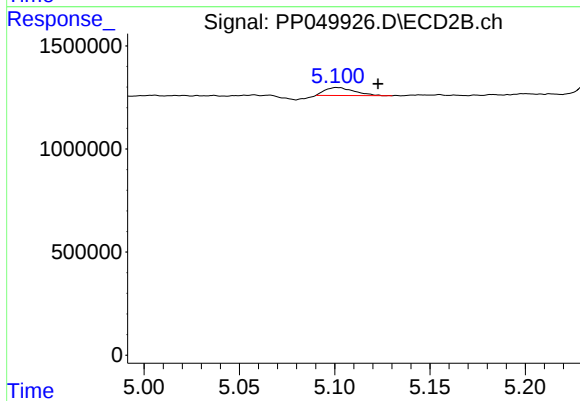
#14 AR-1232-4

R.T.: 4.944 min
Delta R.T.: -0.008 min
Response: 100448
Conc: 4.39 ng/ml



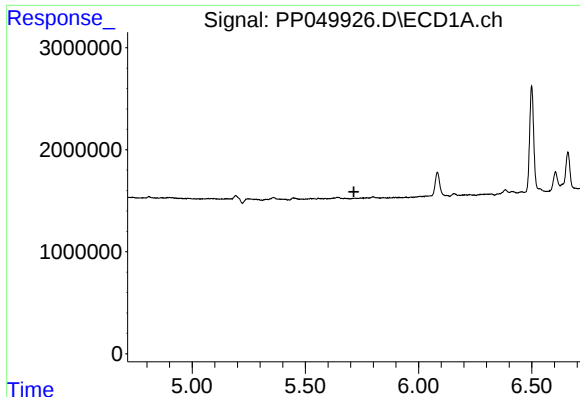
#15 AR-1232-5

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



#15 AR-1232-5

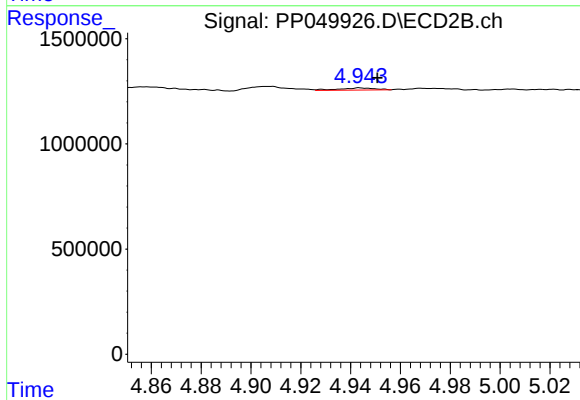
R.T.: 5.101 min
Delta R.T.: -0.022 min
Response: 415416
Conc: 16.15 ng/ml



#19 AR-1242-4

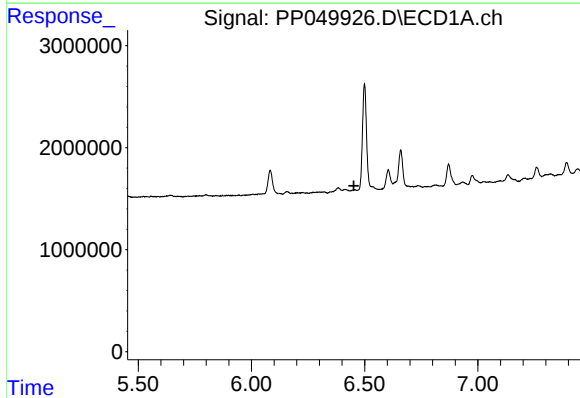
R.T.: 0.000 min
Exp R.T.: 5.714 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



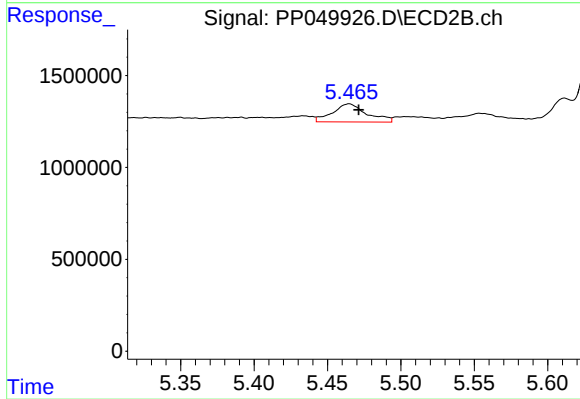
#19 AR-1242-4

R.T.: 4.944 min
Delta R.T.: -0.007 min
Response: 100448
Conc: 1.92 ng/ml



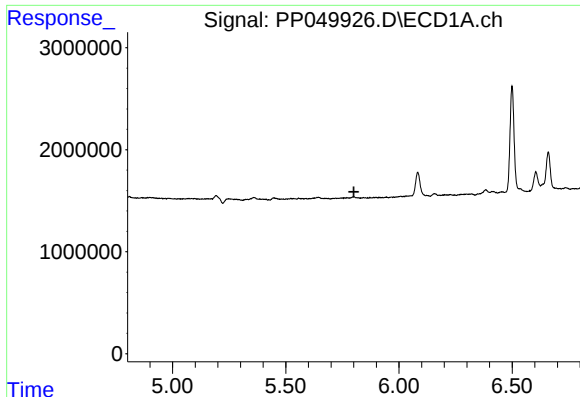
#20 AR-1242-5

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



#20 AR-1242-5

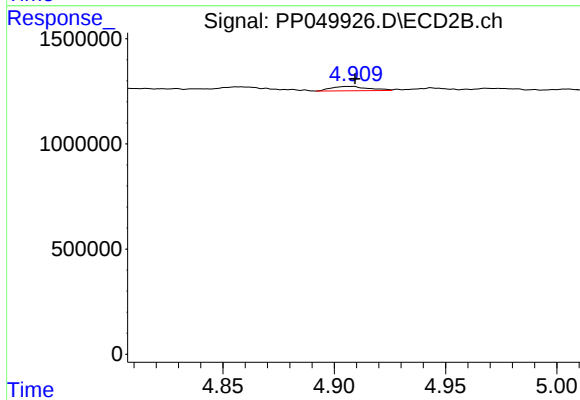
R.T.: 5.465 min
Delta R.T.: -0.006 min
Response: 1609413
Conc: 25.32 ng/ml



#22 AR-1248-2

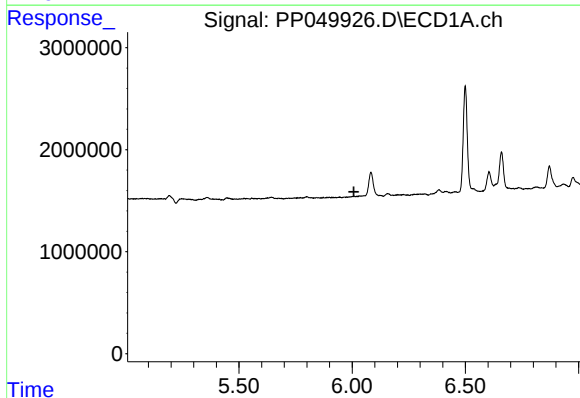
R.T.: 0.000 min
Exp R.T.: 5.801 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



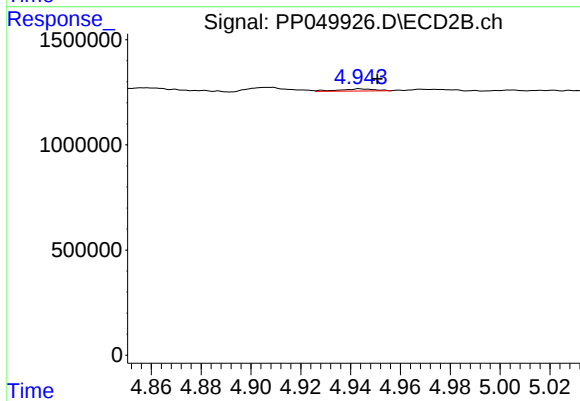
#22 AR-1248-2

R.T.: 4.908 min
Delta R.T.: 0.000 min
Response: 234399
Conc: 3.15 ng/ml



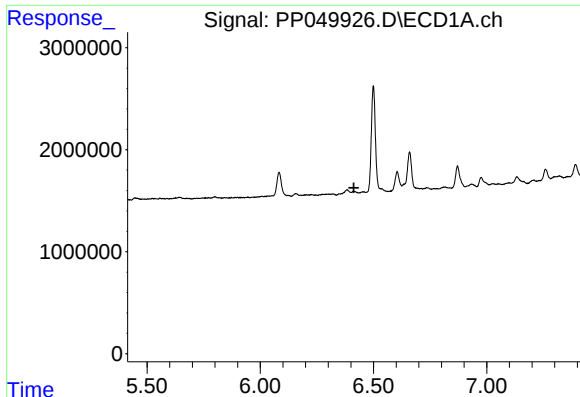
#23 AR-1248-3

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



#23 AR-1248-3

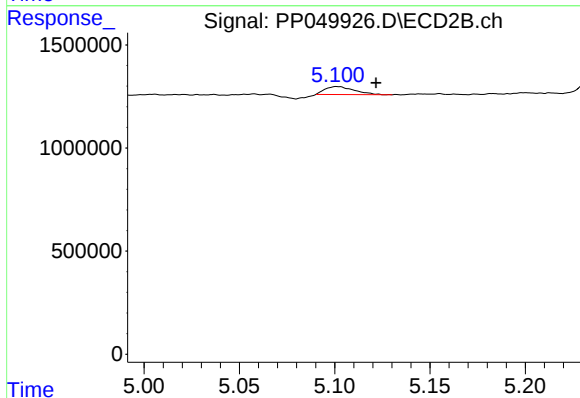
R.T.: 4.944 min
Delta R.T.: -0.007 min
Response: 100448
Conc: 1.32 ng/ml



#24 AR-1248-4

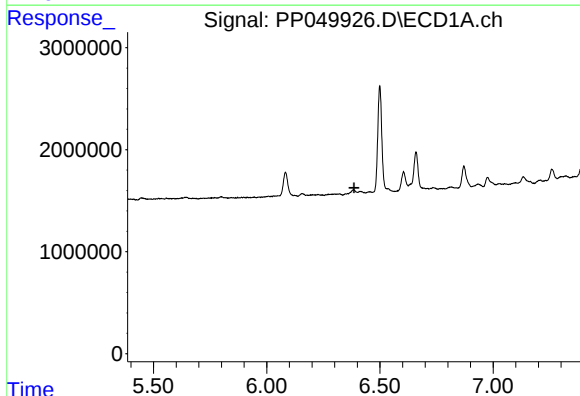
R.T.: 0.000 min
Exp R.T. : 6.413 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



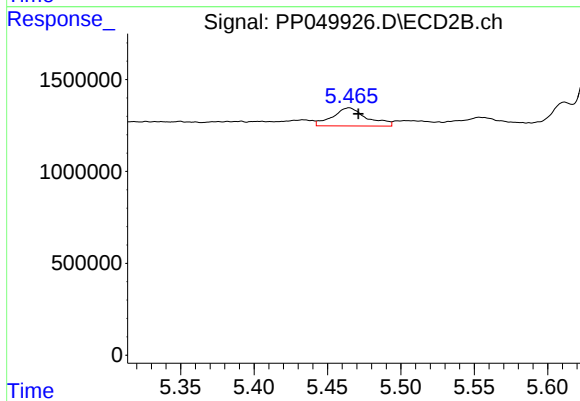
#24 AR-1248-4

R.T.: 5.101 min
Delta R.T.: -0.021 min
Response: 415416
Conc: 4.58 ng/ml



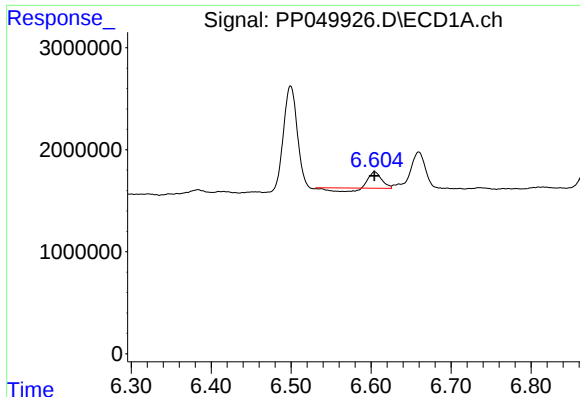
#26 AR-1254-1

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



#26 AR-1254-1

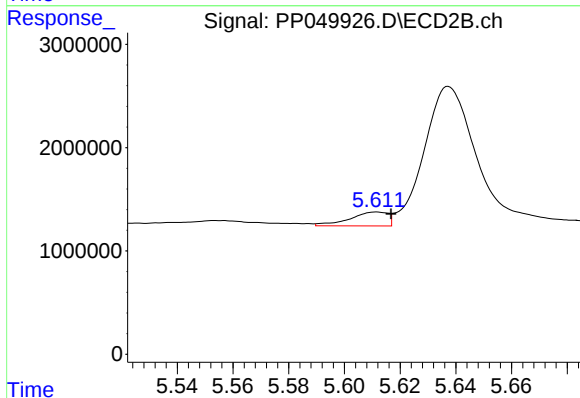
R.T.: 5.465 min
Delta R.T.: -0.006 min
Response: 1609413
Conc: 12.69 ng/ml



#27 AR-1254-2

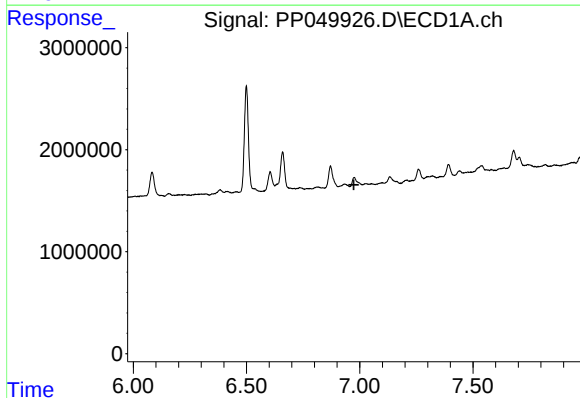
R.T.: 6.605 min
Delta R.T.: 0.000 min
Response: 1195459
Conc: 12.27 ng/ml

Instrument :
ECD_P
ClientSampleId :



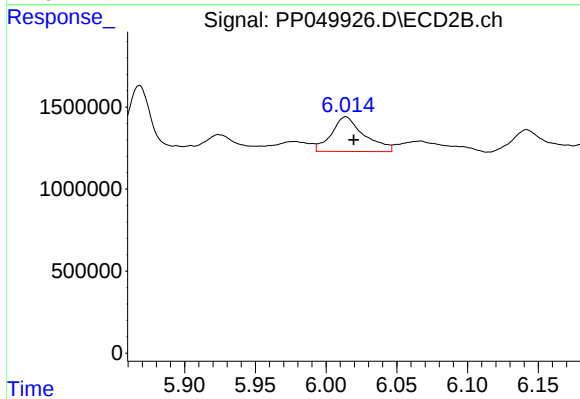
#27 AR-1254-2

R.T.: 5.612 min
Delta R.T.: -0.005 min
Response: 1284500
Conc: 11.62 ng/ml



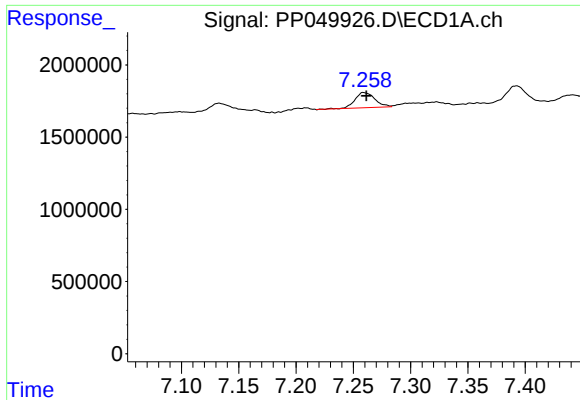
#28 AR-1254-3

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



#28 AR-1254-3

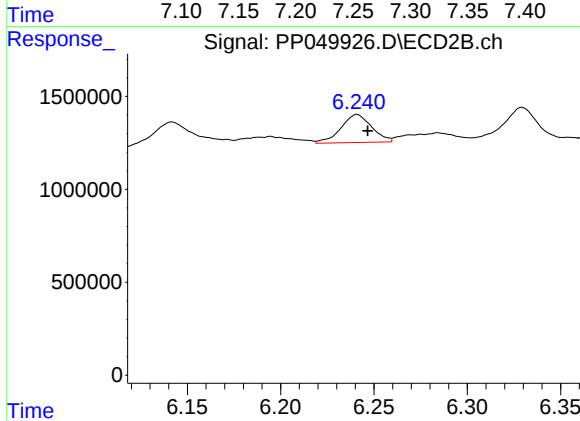
R.T.: 6.014 min
Delta R.T.: -0.006 min
Response: 3400372
Conc: 20.89 ng/ml



#29 AR-1254-4

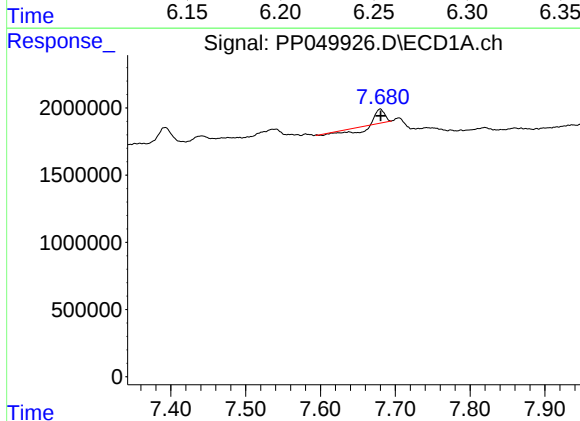
R.T.: 7.260 min
Delta R.T.: -0.001 min
Response: 1288436
Conc: 16.09 ng/ml

Instrument :
ECD_P
ClientSampleId :



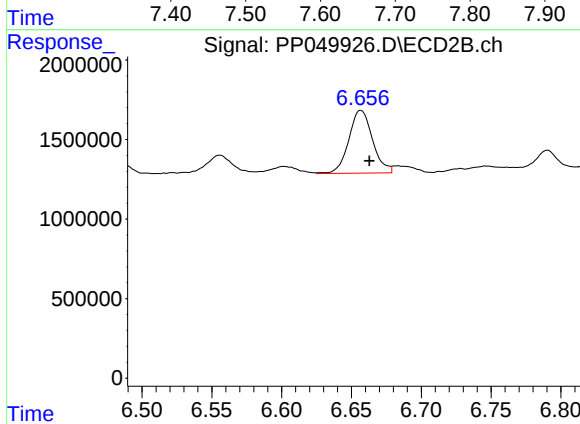
#29 AR-1254-4

R.T.: 6.241 min
Delta R.T.: -0.006 min
Response: 1733481
Conc: 17.92 ng/ml



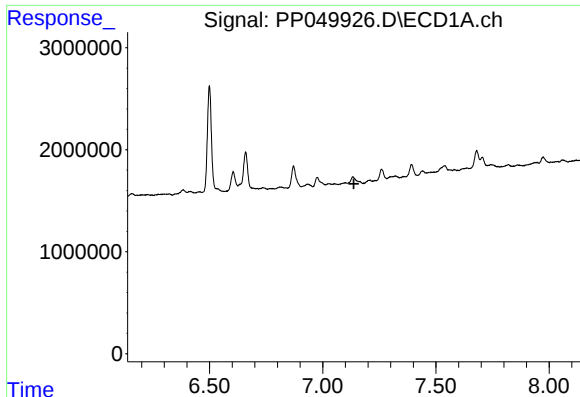
#30 AR-1254-5

R.T.: 7.680 min
Delta R.T.: 0.000 min
Response: 131984
Conc: 1.48 ng/ml



#30 AR-1254-5

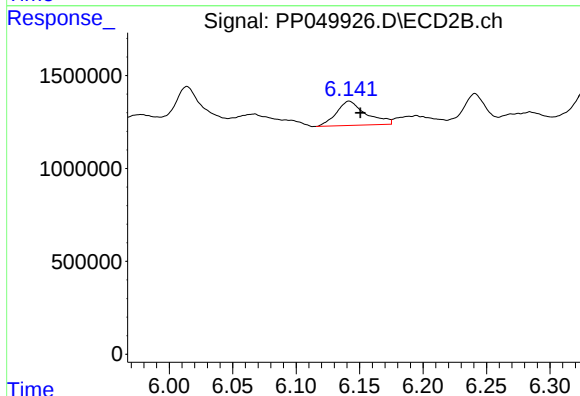
R.T.: 6.657 min
Delta R.T.: -0.006 min
Response: 4682066
Conc: 35.33 ng/ml



#31 AR-1260-1

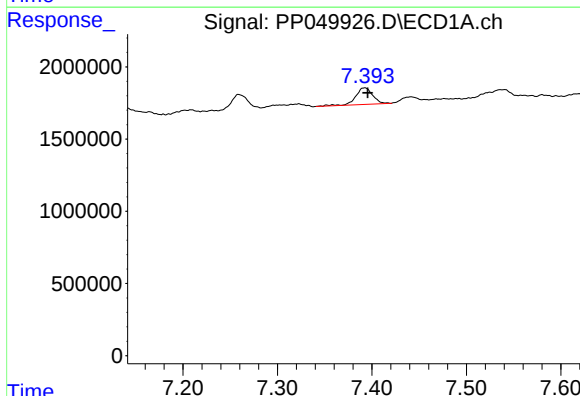
R.T.: 0.000 min
Exp R.T.: 7.138 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



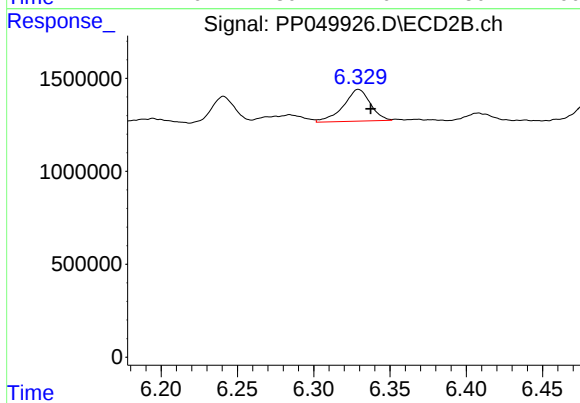
#31 AR-1260-1

R.T.: 6.142 min
Delta R.T.: -0.009 min
Response: 2105350
Conc: 20.09 ng/ml



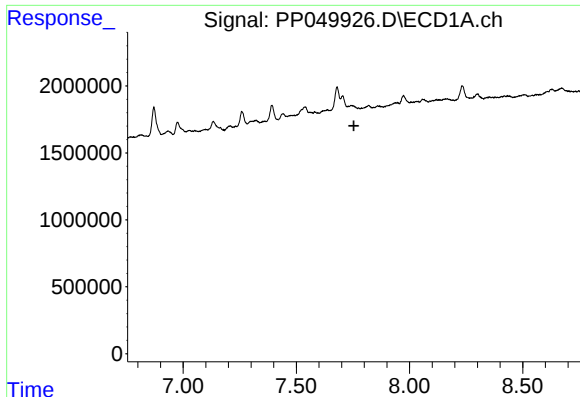
#32 AR-1260-2

R.T.: 7.392 min
Delta R.T.: -0.003 min
Response: 1437455
Conc: 15.18 ng/ml



#32 AR-1260-2

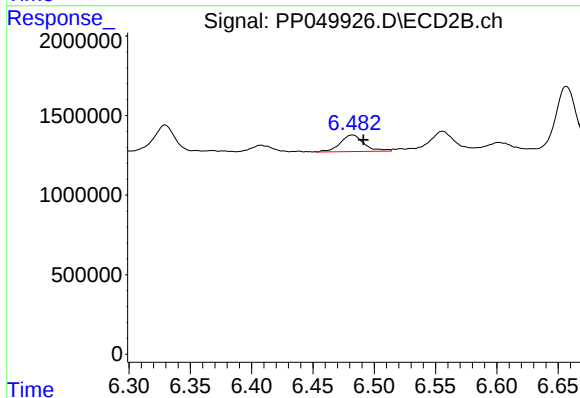
R.T.: 6.329 min
Delta R.T.: -0.008 min
Response: 2094292
Conc: 17.41 ng/ml



#33 AR-1260-3

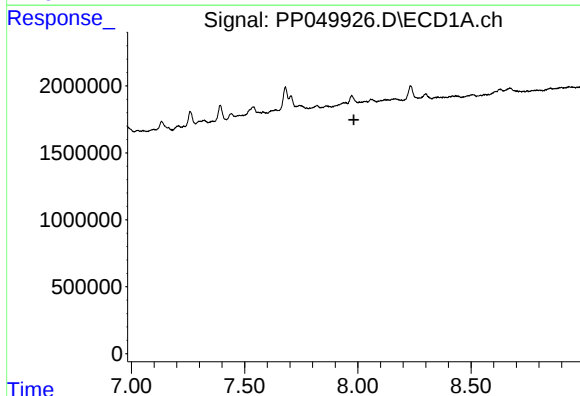
R.T.: 0.000 min
Exp R.T.: 7.754 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



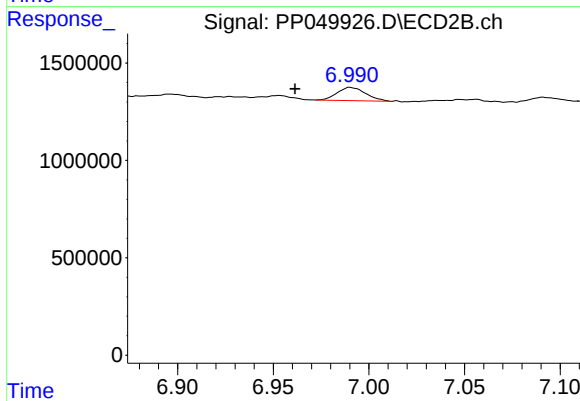
#33 AR-1260-3

R.T.: 6.482 min
Delta R.T.: -0.009 min
Response: 1404297
Conc: 12.41 ng/ml



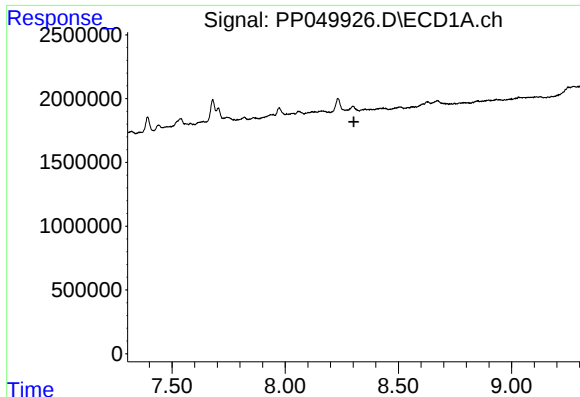
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 7.983 min
Response: 0
Conc: N.D.



#34 AR-1260-4

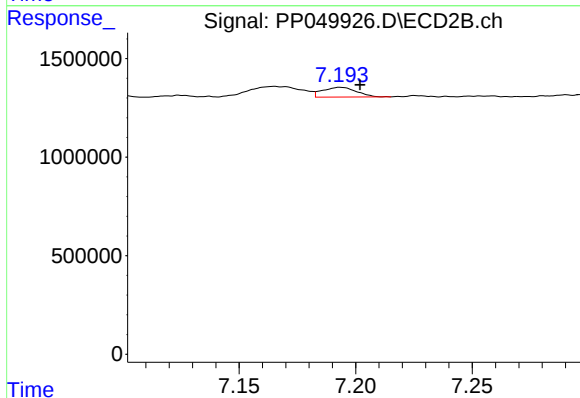
R.T.: 6.990 min
Delta R.T.: 0.029 min
Response: 709603
Conc: 9.28 ng/ml



#35 AR-1260-5

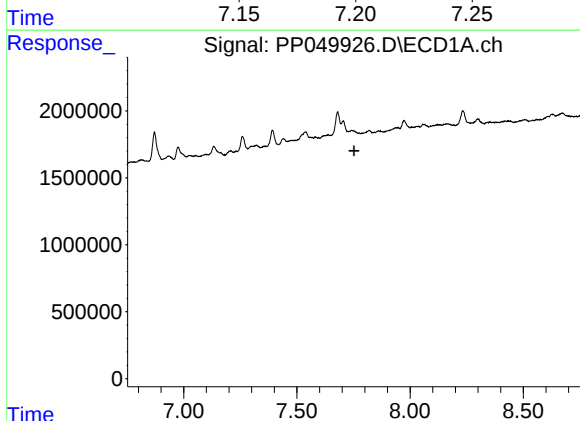
R.T.: 0.000 min
Exp R.T.: 8.303 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



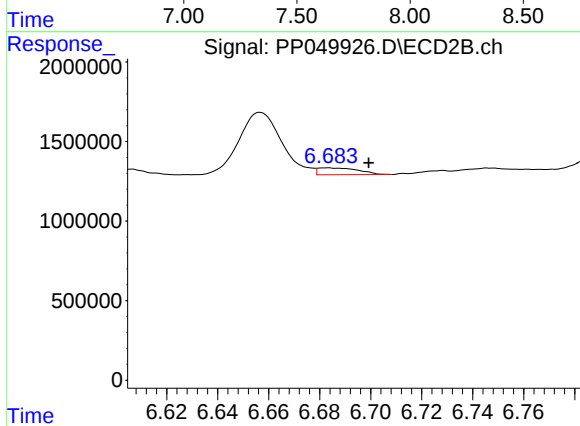
#35 AR-1260-5

R.T.: 7.193 min
Delta R.T.: -0.009 min
Response: 502457
Conc: 2.94 ng/ml



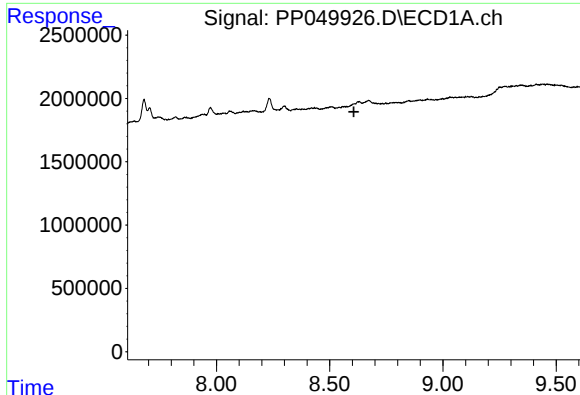
#36 AR-1262-1

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



#36 AR-1262-1

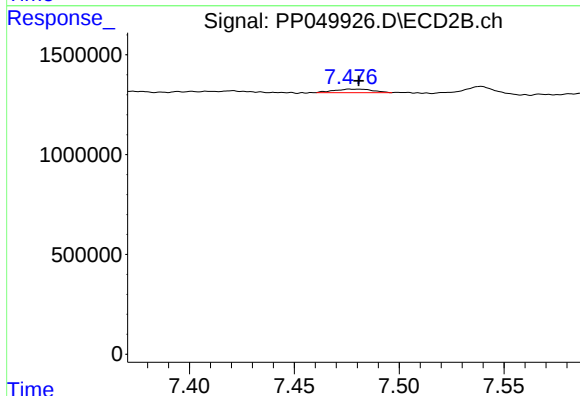
R.T.: 6.684 min
Delta R.T.: -0.016 min
Response: 475863
Conc: 4.01 ng/ml



#38 AR-1262-3

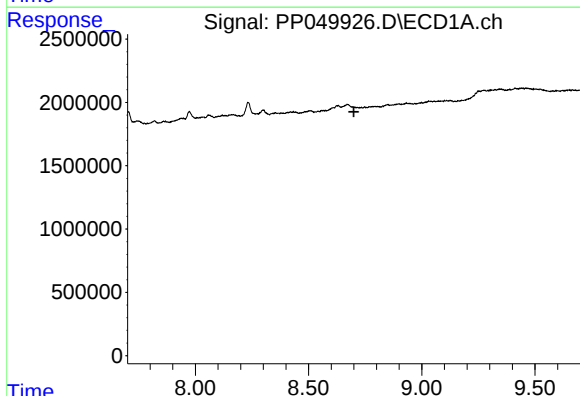
R.T.: 0.000 min
Exp R.T.: 8.606 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



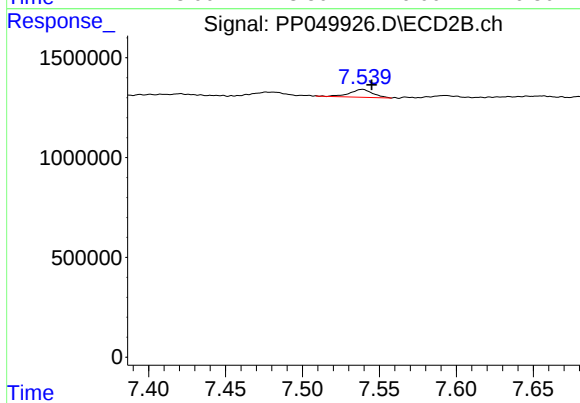
#38 AR-1262-3

R.T.: 7.476 min
Delta R.T.: -0.005 min
Response: 229466
Conc: 3.54 ng/ml



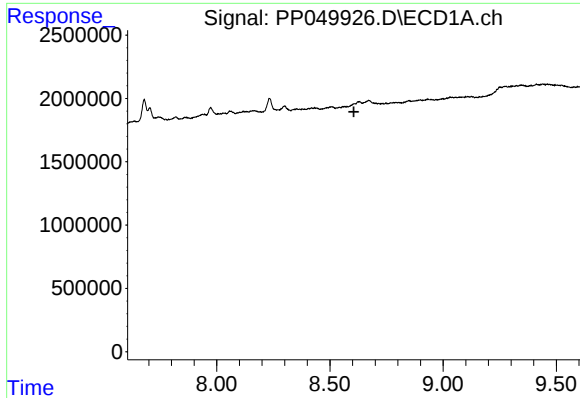
#39 AR-1262-4

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



#39 AR-1262-4

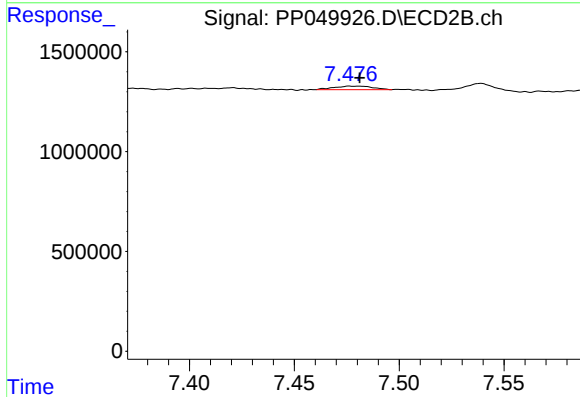
R.T.: 7.539 min
Delta R.T.: -0.006 min
Response: 417341
Conc: 3.26 ng/ml



#41 AR-1268-1

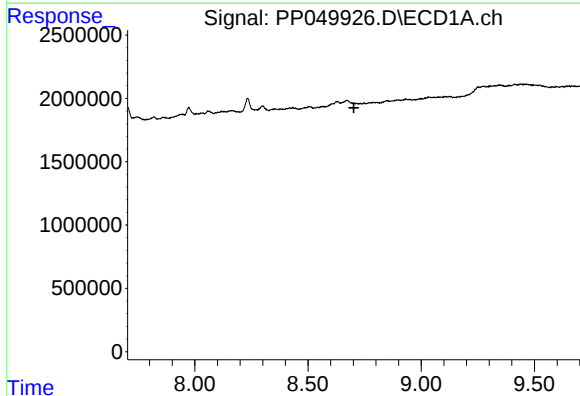
R.T.: 0.000 min
Exp R.T.: 8.606 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



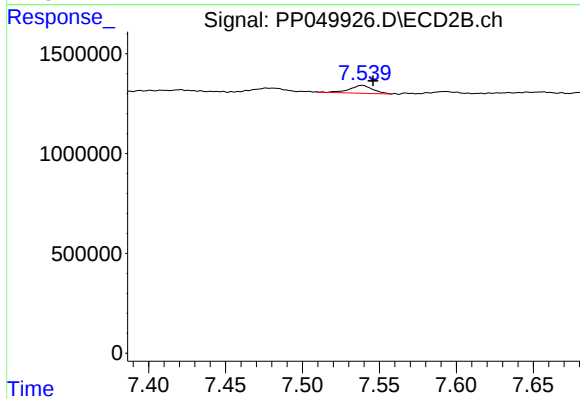
#41 AR-1268-1

R.T.: 7.476 min
Delta R.T.: -0.005 min
Response: 229466
Conc: 1.25 ng/ml



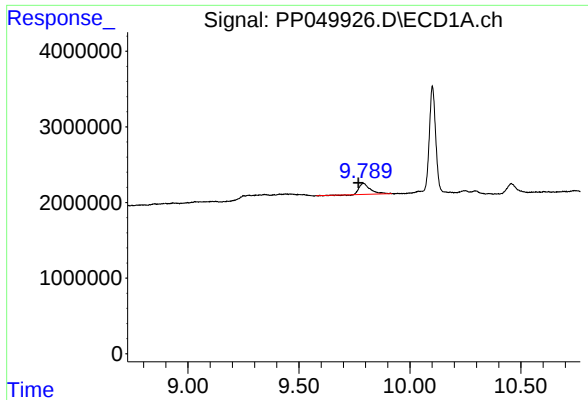
#42 AR-1268-2

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



#42 AR-1268-2

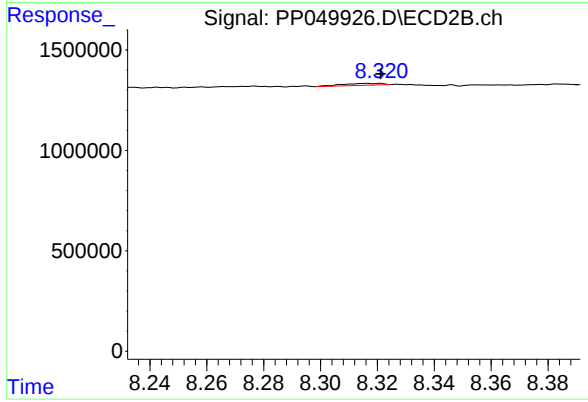
R.T.: 7.539 min
Delta R.T.: -0.007 min
Response: 417341
Conc: 2.41 ng/ml



#45 AR-1268-5

R.T.: 9.790 min
Delta R.T.: 0.022 min
Response: 5059466
Conc: 9.83 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 8.321 min
Delta R.T.: 0.000 min
Response: 96343
Conc: 0.24 ng/ml