Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP071922\
Data File : PP049610.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Jul 2022 19:32
Operator : YP\AJ
Sample : N3757-04
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 20 00:23:28 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	36295385	62709837	25.012	25.655	
2)	SA Decachlor...	10.102	8.569	32364913	27005575	22.882	23.189	
	Target Compounds							
7)	L1 AR-1016-5	0.000	5.106f	0	245084	N.D.	3.565	#
9)	L2 AR-1221-2	0.000	3.897	0	1462538	N.D.	64.029	#
14)	L3 AR-1232-4	0.000	4.980f	0	31238	N.D.	1.366	#
15)	L3 AR-1232-5	0.000	5.106f	0	245084	N.D.	9.527	#
19)	L4 AR-1242-4	0.000	4.980f	0	31238	N.D.	0.596	#
20)	L4 AR-1242-5	0.000	5.468	0	339491	N.D.	5.341	#
23)	L5 AR-1248-3	0.000	4.980f	0	31238	N.D.	0.409	#
24)	L5 AR-1248-4	0.000	5.106f	0	245084	N.D.	2.699	#
26)	L6 AR-1254-1	0.000	5.468	0	339491	N.D.	2.677	#
27)	L6 AR-1254-2	0.000	5.641f	0	486159	N.D.	4.398	#
28)	L6 AR-1254-3	0.000	6.037f	0	1108046	N.D.	6.807	#
29)	L6 AR-1254-4	0.000	6.242	0	181917	N.D.	1.880	#
30)	L6 AR-1254-5	7.705f	6.661	4039378	3629433	45.446	27.389	#
31)	L7 AR-1260-1	0.000	6.146	0	368178	N.D.	3.513	#
32)	L7 AR-1260-2	7.393	6.333	2994671	510289	31.635	4.241	#
33)	L7 AR-1260-3	0.000	6.488	0	487839	N.D.	4.311	#
34)	L7 AR-1260-4	0.000	6.957	0	360111	N.D.	4.708	#
35)	L7 AR-1260-5	8.300	7.198	1652696	581123	10.749	3.398	#
36)	L8 AR-1262-1	0.000	6.697	0	374059	N.D.	3.156	#
37)	L8 AR-1262-2	8.300	6.957	1652696	360111	9.281	3.563	#
38)	L8 AR-1262-3	0.000	7.482	0	578749	N.D.	8.941	#
39)	L8 AR-1262-4	0.000	7.543	0	613488	N.D.	4.795	#
40)	L8 AR-1262-5	0.000	8.038	0	102380	N.D.	1.864	#
41)	L9 AR-1268-1	0.000	7.482	0	578749	N.D.	3.151	#
42)	L9 AR-1268-2	0.000	7.543	0	613488	N.D.	3.546	#
43)	L9 AR-1268-3	0.000	7.753	0	284143	N.D.	2.020	#
44)	L9 AR-1268-4	0.000	8.038	0	102380	N.D.	1.693	#
45)	L9 AR-1268-5	9.785f	8.322	4473562	428846	8.688	1.048	#

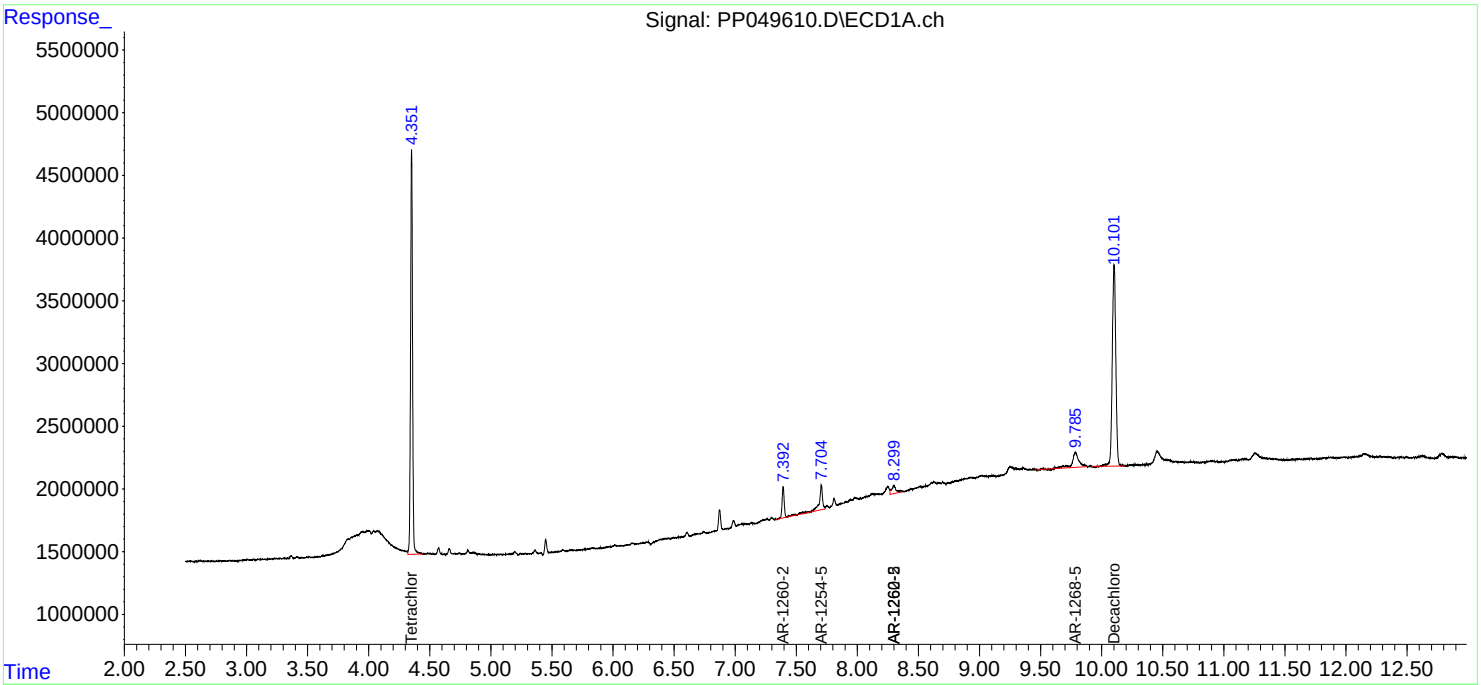
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

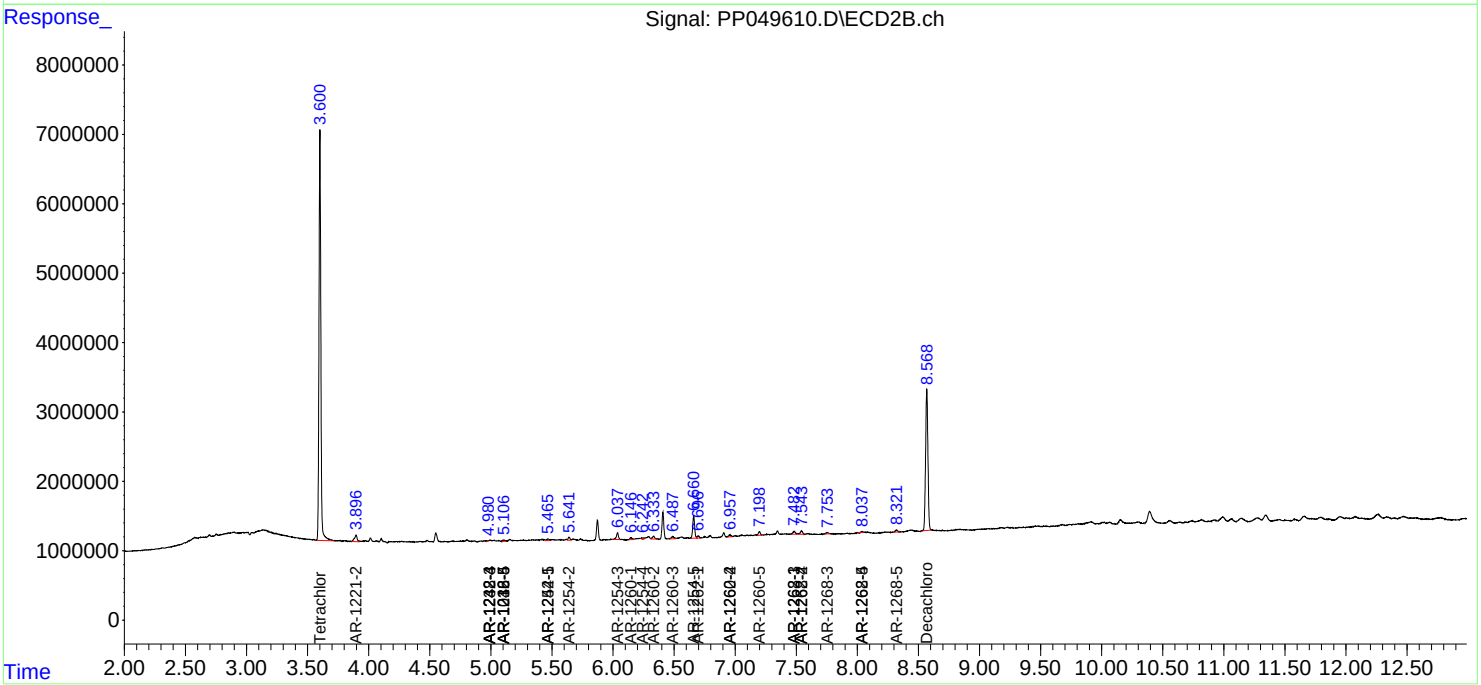
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP071922\
Data File : PP049610.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Jul 2022 19:32
Operator : YP\AJ
Sample : N3757-04
Misc :
ALS Vial : 25 Sample Multiplier: 1

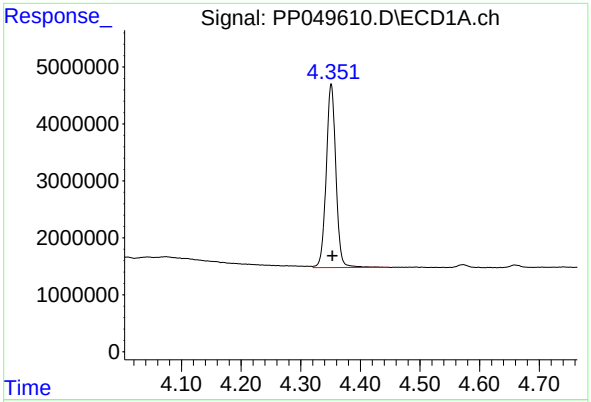
Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 20 00:23:28 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



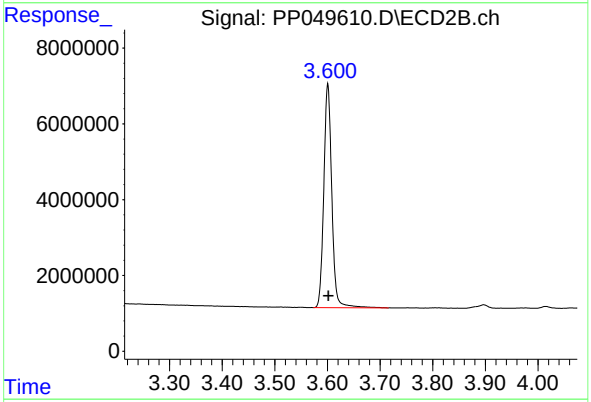




#1 Tetrachloro-m-xylene

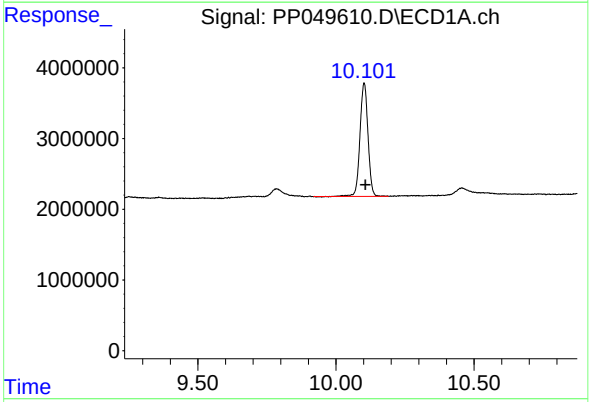
R.T.: 4.351 min
Delta R.T.: -0.002 min
Response: 36295385
Conc: 25.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



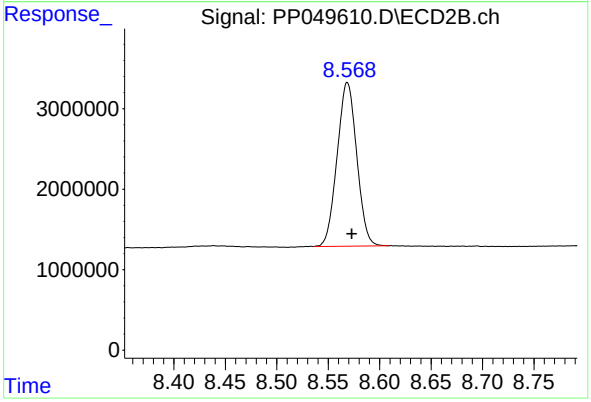
#1 Tetrachloro-m-xylene

R.T.: 3.601 min
Delta R.T.: -0.001 min
Response: 62709837
Conc: 25.66 ng/ml



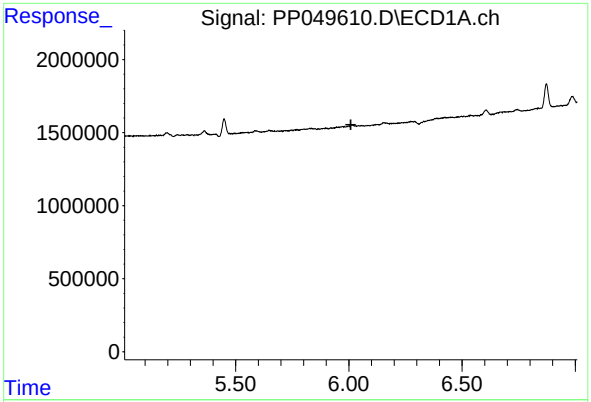
#2 Decachlorobiphenyl

R.T.: 10.102 min
Delta R.T.: -0.005 min
Response: 32364913
Conc: 22.88 ng/ml



#2 Decachlorobiphenyl

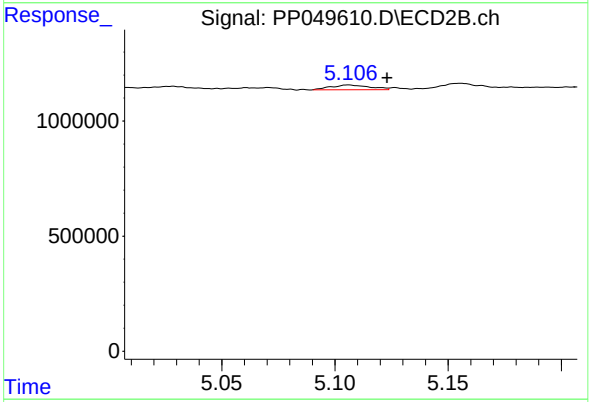
R.T.: 8.569 min
Delta R.T.: -0.004 min
Response: 27005575
Conc: 23.19 ng/ml



#7 AR-1016-5

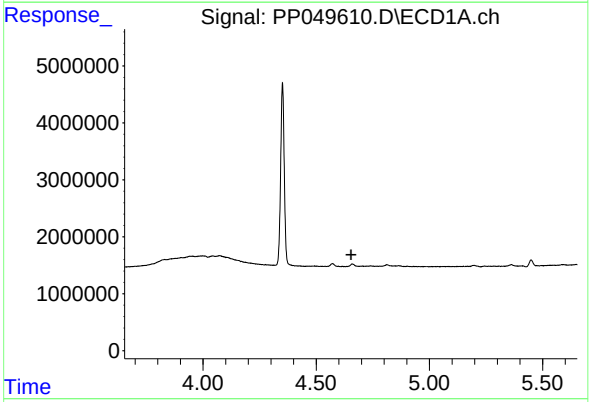
R.T.: 0.000 min
Exp R.T. : 6.009 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



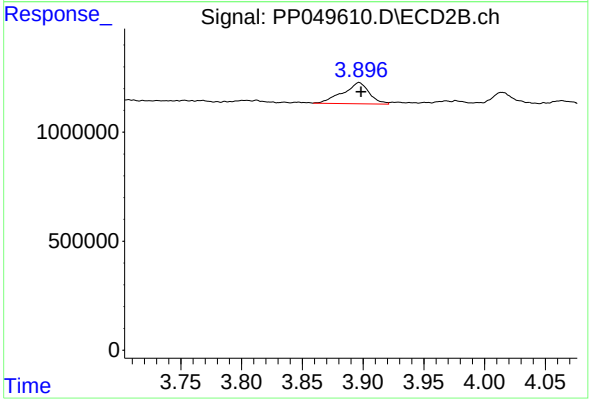
#7 AR-1016-5

R.T.: 5.106 min
Delta R.T.: -0.017 min
Response: 245084
Conc: 3.56 ng/ml



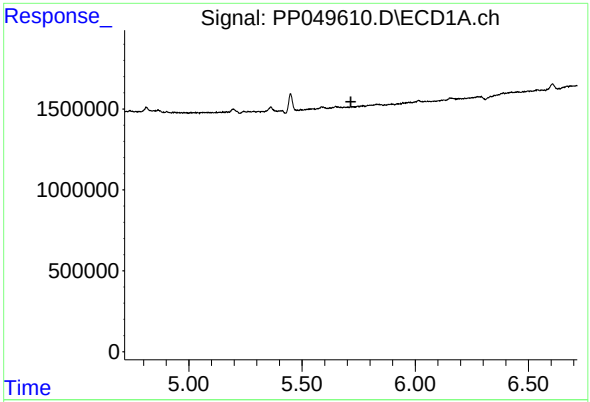
#9 AR-1221-2

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



#9 AR-1221-2

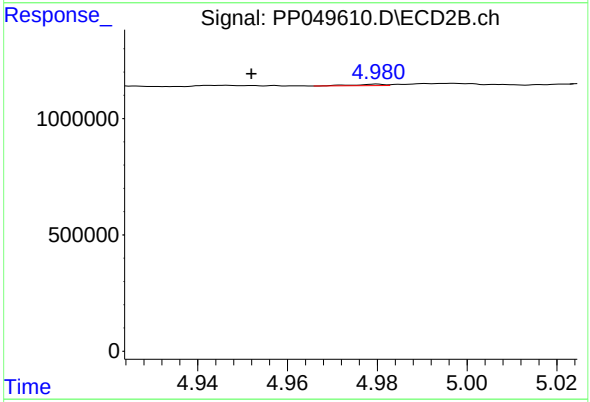
R.T.: 3.897 min
Delta R.T.: -0.001 min
Response: 1462538
Conc: 64.03 ng/ml



#14 AR-1232-4

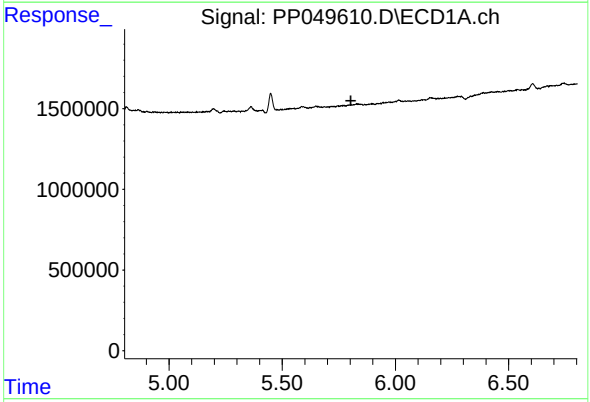
R.T.: 0.000 min
Exp R.T. : 5.716 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



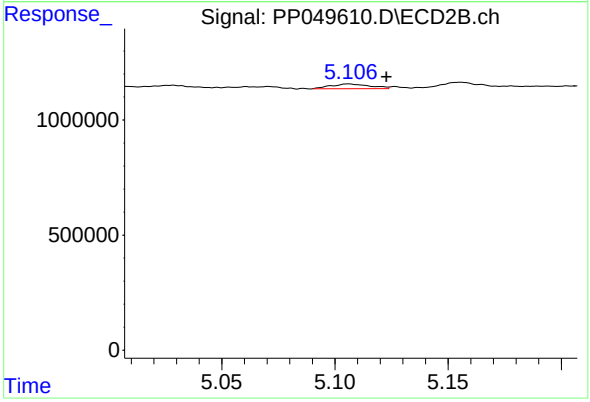
#14 AR-1232-4

R.T.: 4.980 min
Delta R.T.: 0.028 min
Response: 31238
Conc: 1.37 ng/ml



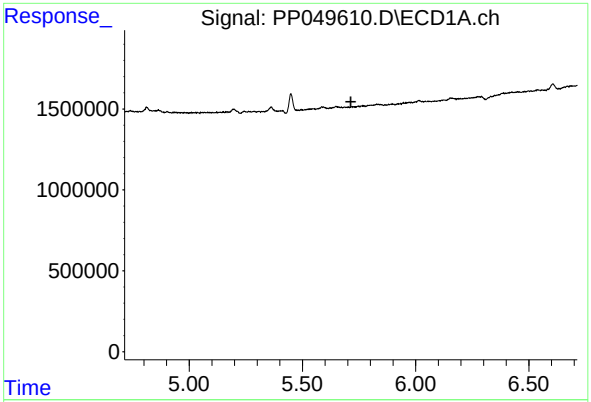
#15 AR-1232-5

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



#15 AR-1232-5

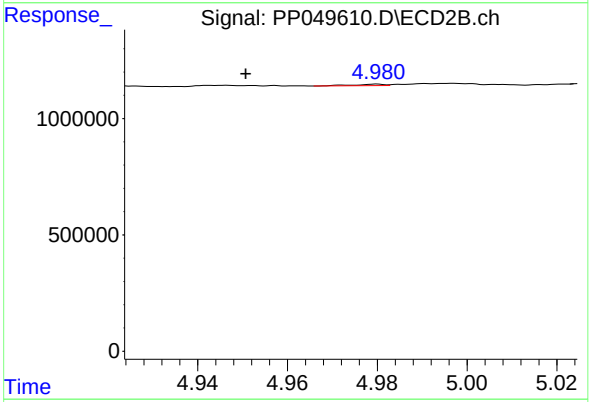
R.T.: 5.106 min
Delta R.T.: -0.017 min
Response: 245084
Conc: 9.53 ng/ml



#19 AR-1242-4

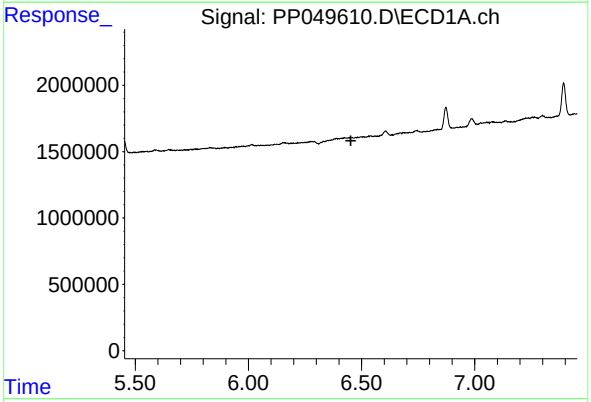
R.T.: 0.000 min
Exp R.T. : 5.714 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



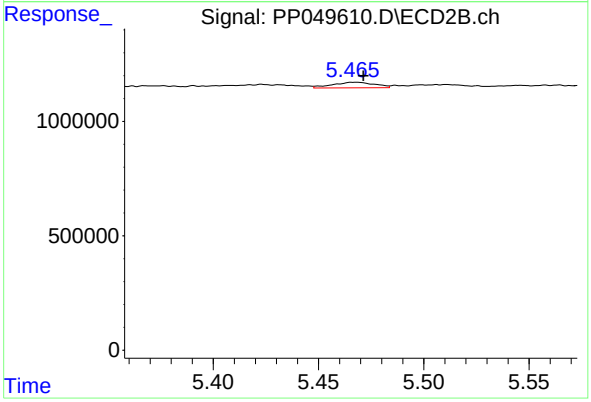
#19 AR-1242-4

R.T.: 4.980 min
Delta R.T.: 0.029 min
Response: 31238
Conc: 0.60 ng/ml



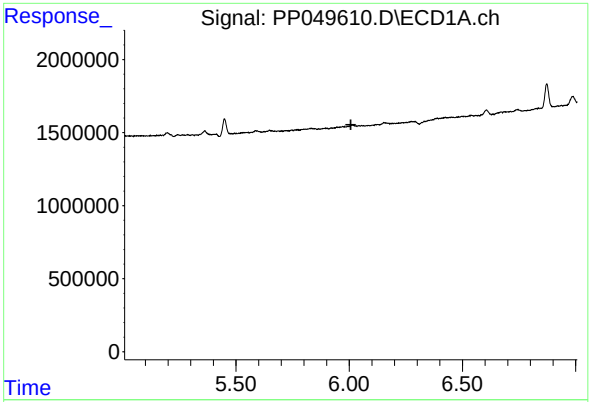
#20 AR-1242-5

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



#20 AR-1242-5

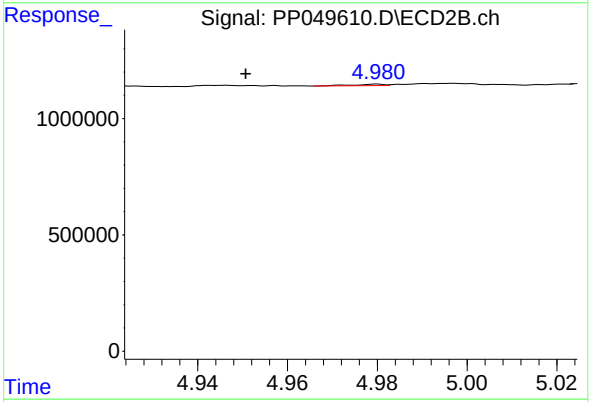
R.T.: 5.468 min
Delta R.T.: -0.003 min
Response: 339491
Conc: 5.34 ng/ml



#23 AR-1248-3

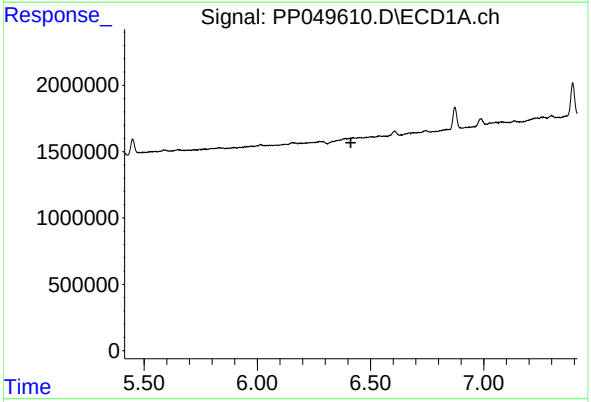
R.T.: 0.000 min
Exp R.T. : 6.007 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



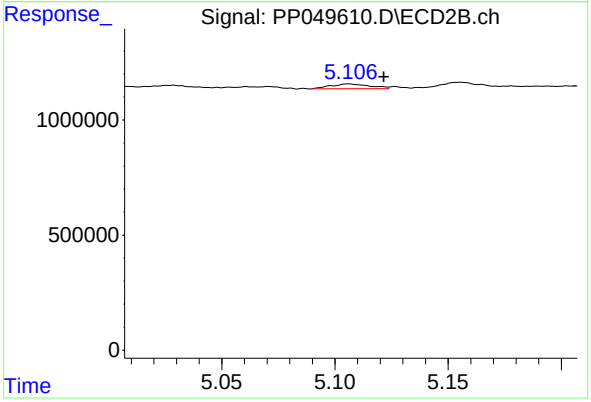
#23 AR-1248-3

R.T.: 4.980 min
Delta R.T.: 0.029 min
Response: 31238
Conc: 0.41 ng/ml



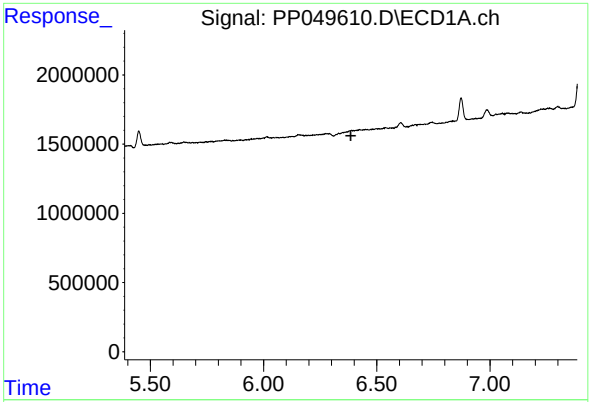
#24 AR-1248-4

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



#24 AR-1248-4

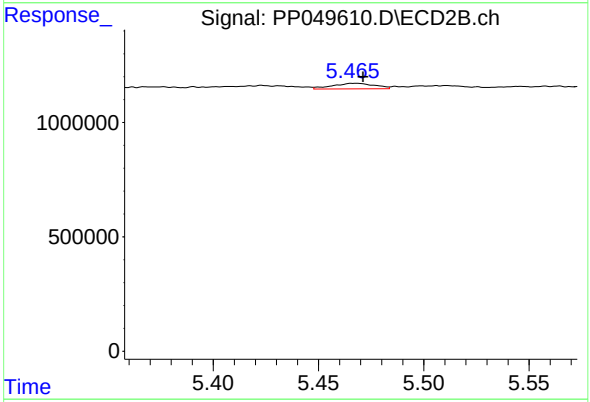
R.T.: 5.106 min
Delta R.T.: -0.015 min
Response: 245084
Conc: 2.70 ng/ml



#26 AR-1254-1

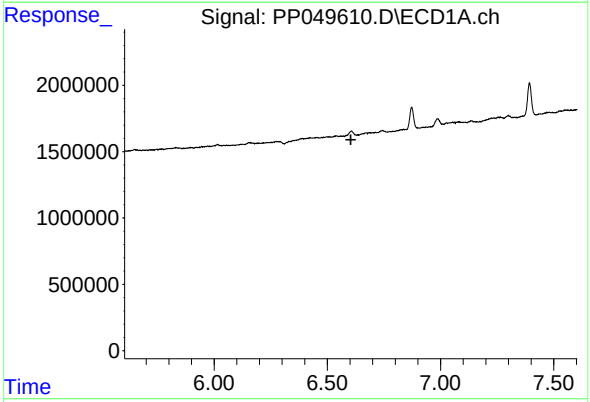
R.T.: 0.000 min
Exp R.T. : 6.385 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



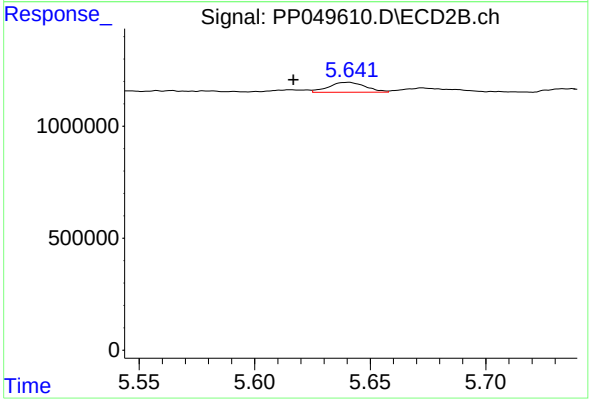
#26 AR-1254-1

R.T.: 5.468 min
Delta R.T.: -0.003 min
Response: 339491
Conc: 2.68 ng/ml



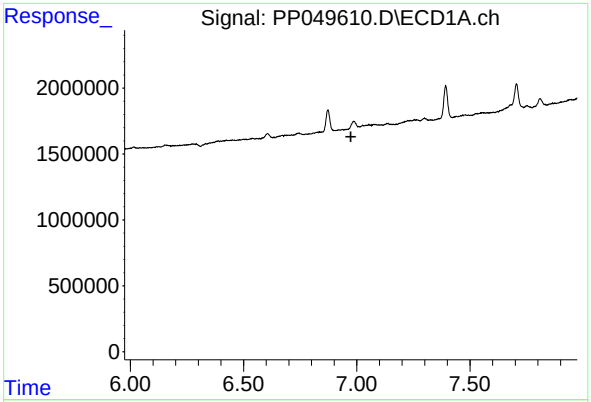
#27 AR-1254-2

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



#27 AR-1254-2

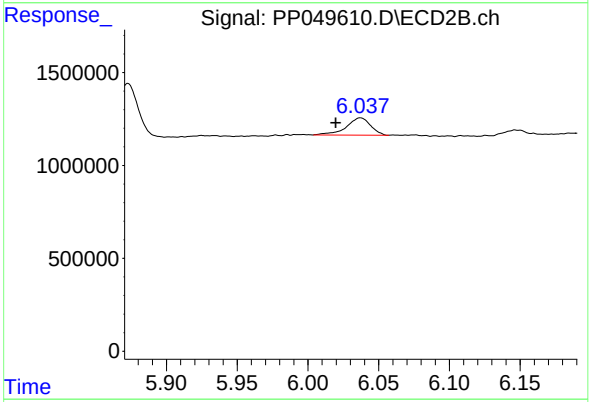
R.T.: 5.641 min
Delta R.T.: 0.024 min
Response: 486159
Conc: 4.40 ng/ml



#28 AR-1254-3

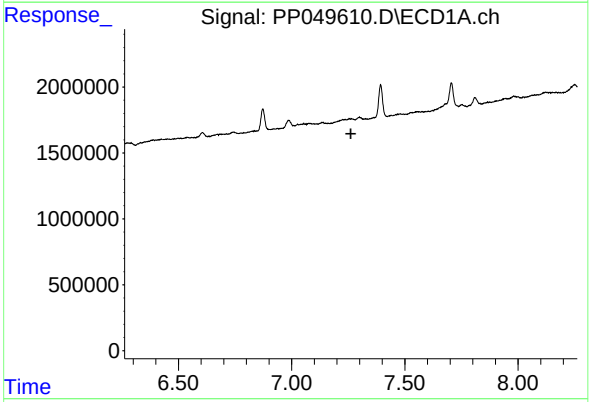
R.T.: 0.000 min
Exp R.T. : 6.974 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



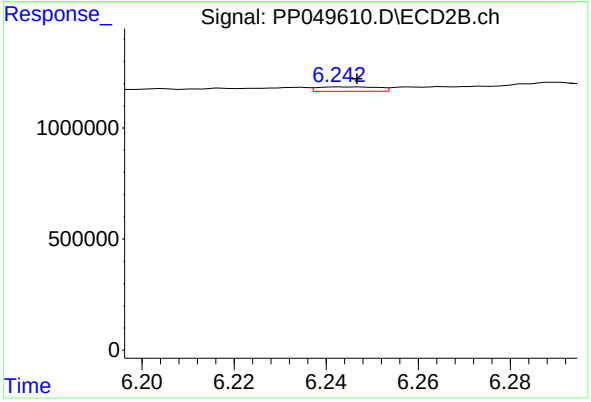
#28 AR-1254-3

R.T.: 6.037 min
Delta R.T.: 0.018 min
Response: 1108046
Conc: 6.81 ng/ml



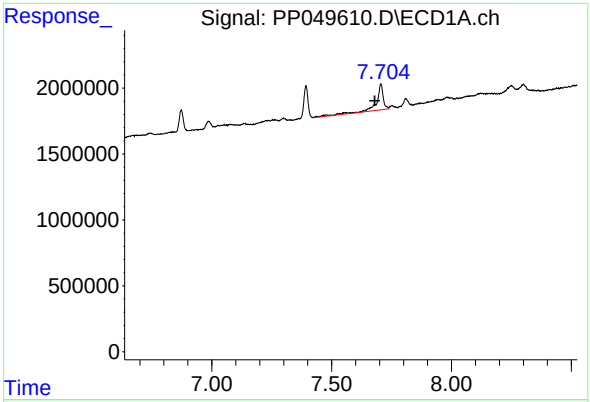
#29 AR-1254-4

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



#29 AR-1254-4

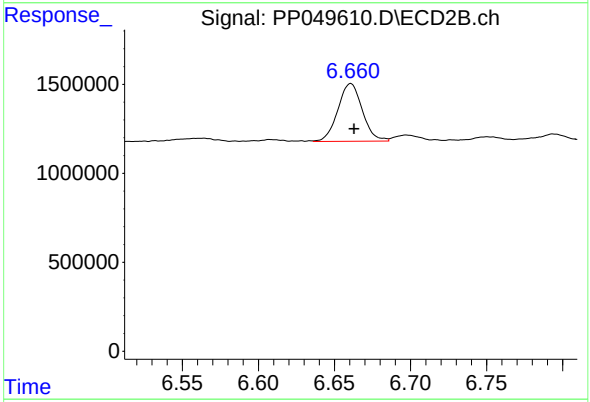
R.T.: 6.242 min
Delta R.T.: -0.004 min
Response: 181917
Conc: 1.88 ng/ml



#30 AR-1254-5

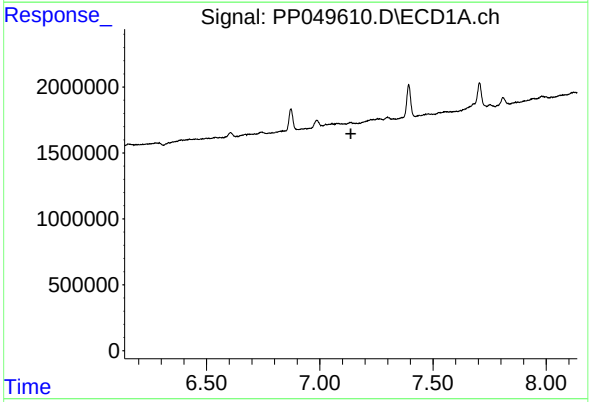
R.T.: 7.705 min
Delta R.T.: 0.025 min
Response: 4039378
Conc: 45.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



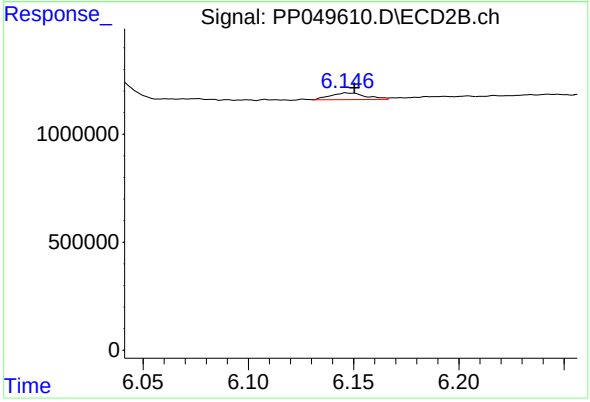
#30 AR-1254-5

R.T.: 6.661 min
Delta R.T.: -0.002 min
Response: 3629433
Conc: 27.39 ng/ml



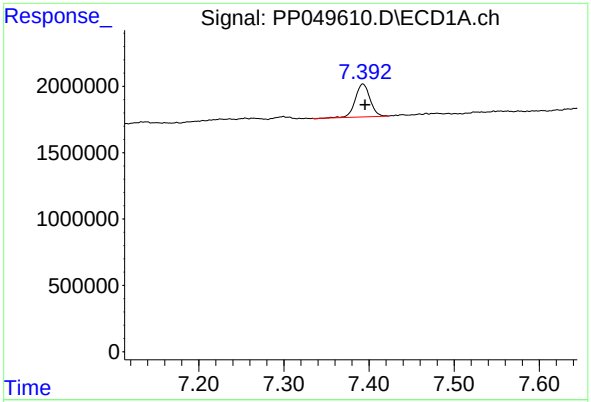
#31 AR-1260-1

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



#31 AR-1260-1

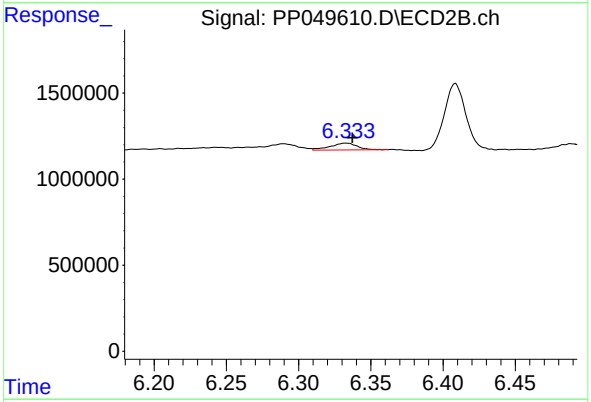
R.T.: 6.146 min
Delta R.T.: -0.004 min
Response: 368178
Conc: 3.51 ng/ml



#32 AR-1260-2

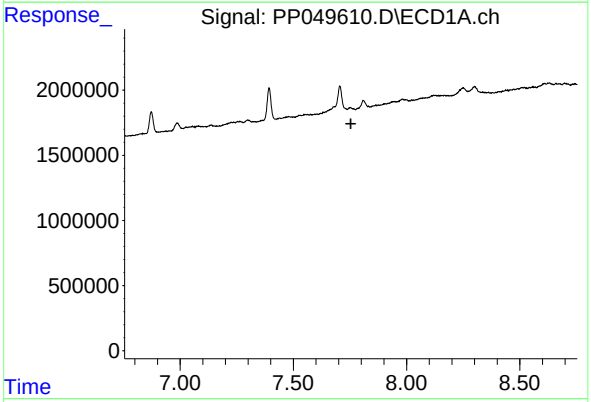
R.T.: 7.393 min
Delta R.T.: -0.002 min
Response: 2994671
Conc: 31.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



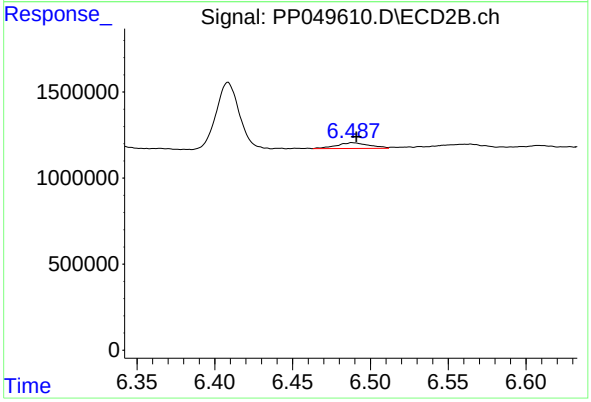
#32 AR-1260-2

R.T.: 6.333 min
Delta R.T.: -0.005 min
Response: 510289
Conc: 4.24 ng/ml



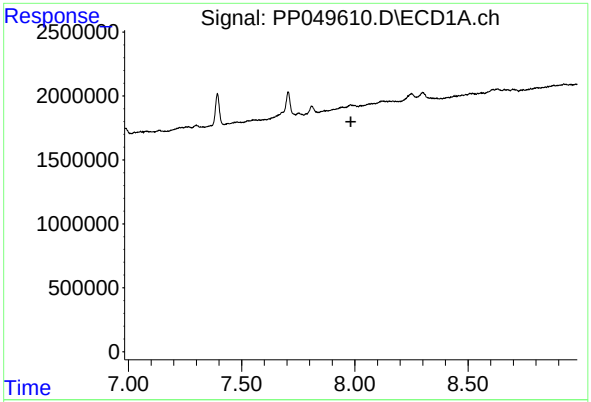
#33 AR-1260-3

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



#33 AR-1260-3

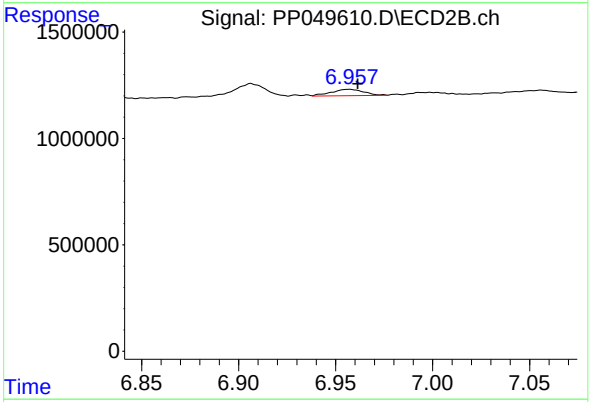
R.T.: 6.488 min
Delta R.T.: -0.003 min
Response: 487839
Conc: 4.31 ng/ml



#34 AR-1260-4

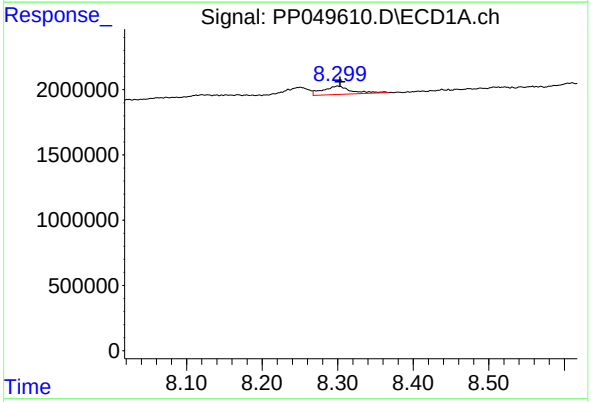
R.T.: 0.000 min
Exp R.T. : 7.983 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



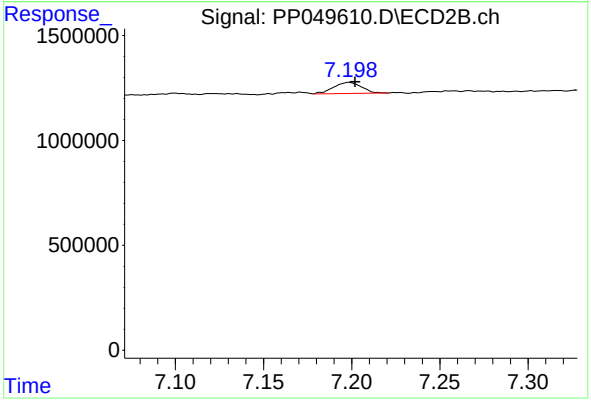
#34 AR-1260-4

R.T.: 6.957 min
Delta R.T.: -0.004 min
Response: 360111
Conc: 4.71 ng/ml



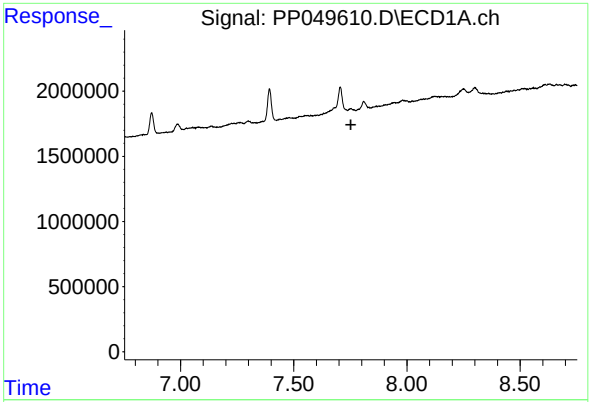
#35 AR-1260-5

R.T.: 8.300 min
Delta R.T.: -0.003 min
Response: 1652696
Conc: 10.75 ng/ml



#35 AR-1260-5

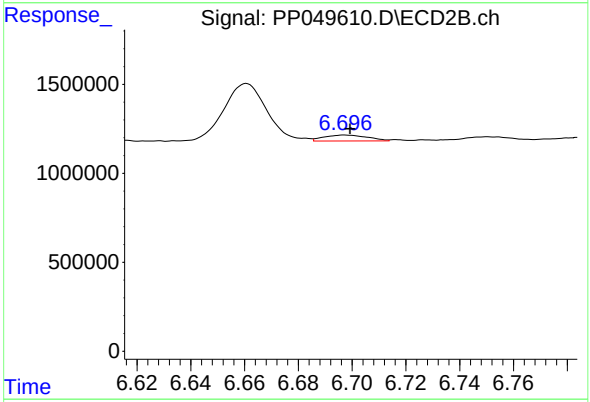
R.T.: 7.198 min
Delta R.T.: -0.003 min
Response: 581123
Conc: 3.40 ng/ml



#36 AR-1262-1

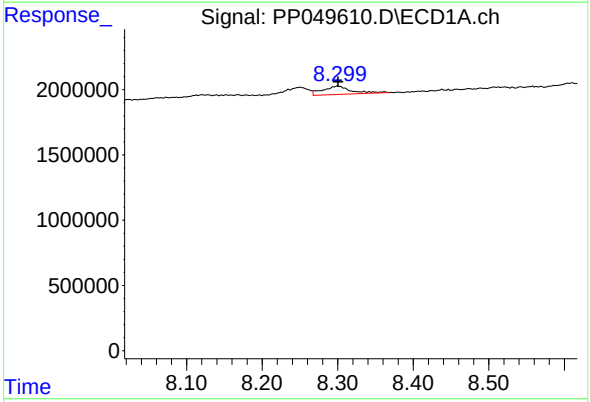
R.T.: 0.000 min
Exp R.T. : 7.752 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



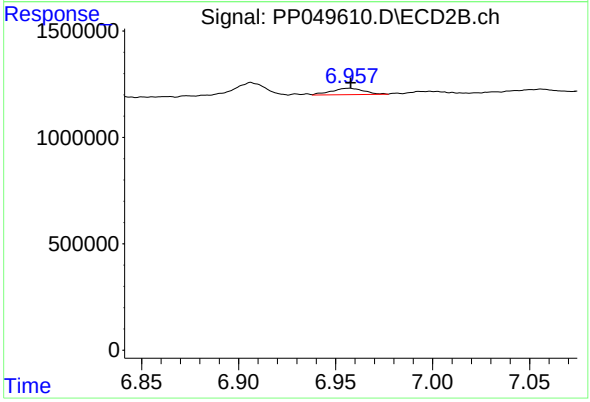
#36 AR-1262-1

R.T.: 6.697 min
Delta R.T.: -0.002 min
Response: 374059
Conc: 3.16 ng/ml



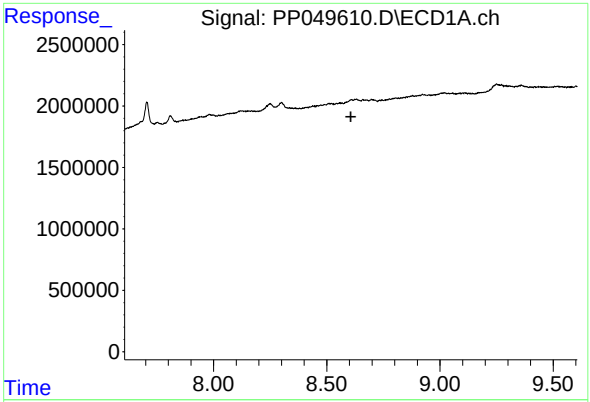
#37 AR-1262-2

R.T.: 8.300 min
Delta R.T.: 0.000 min
Response: 1652696
Conc: 9.28 ng/ml



#37 AR-1262-2

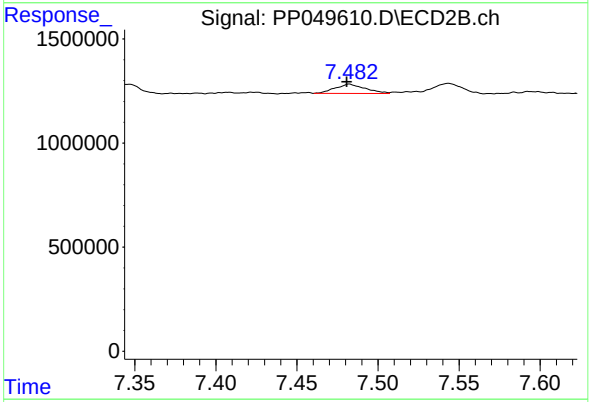
R.T.: 6.957 min
Delta R.T.: 0.000 min
Response: 360111
Conc: 3.56 ng/ml



#38 AR-1262-3

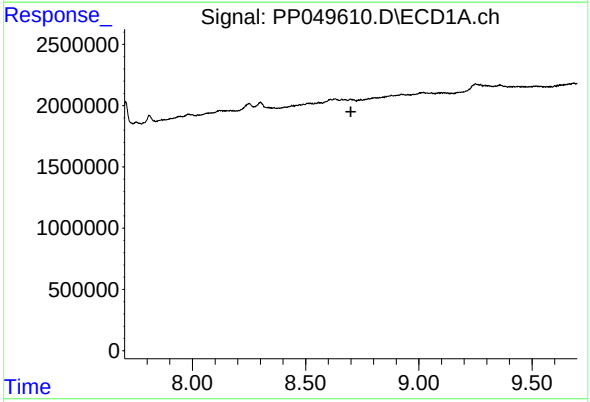
R.T.: 0.000 min
Exp R.T. : 8.606 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



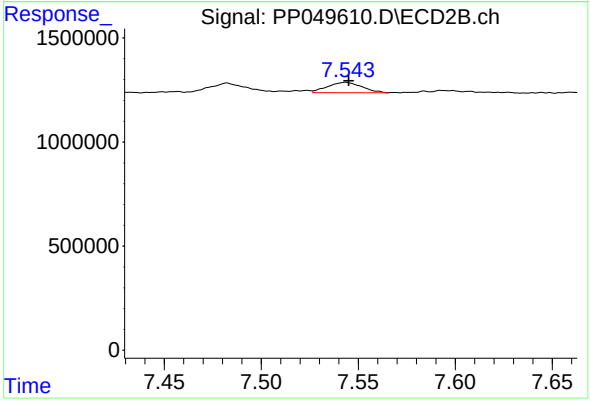
#38 AR-1262-3

R.T.: 7.482 min
Delta R.T.: 0.002 min
Response: 578749
Conc: 8.94 ng/ml



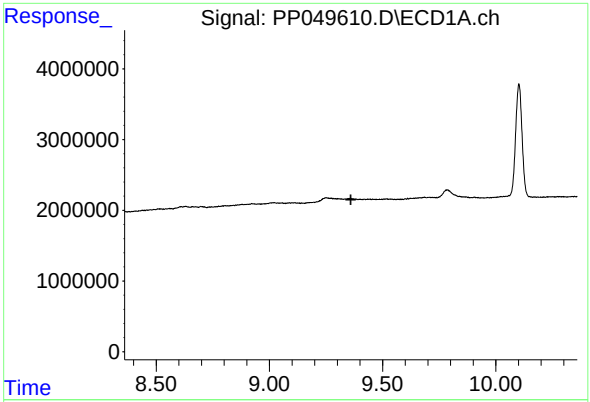
#39 AR-1262-4

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



#39 AR-1262-4

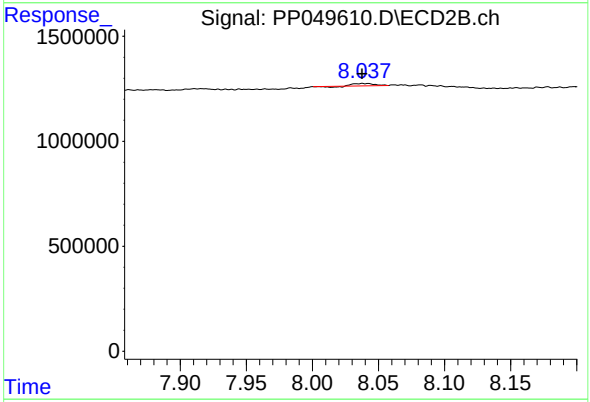
R.T.: 7.543 min
Delta R.T.: -0.002 min
Response: 613488
Conc: 4.80 ng/ml



#40 AR-1262-5

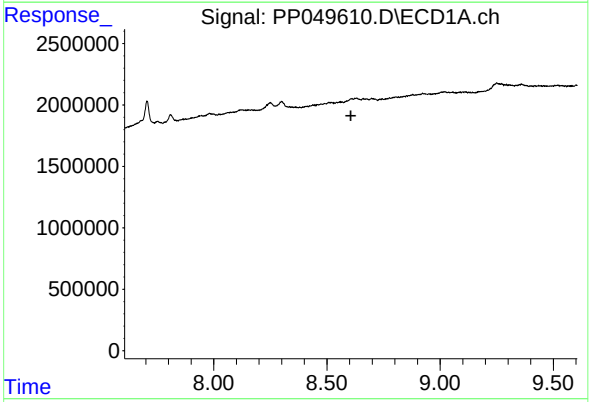
R.T.: 0.000 min
Exp R.T. : 9.360 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



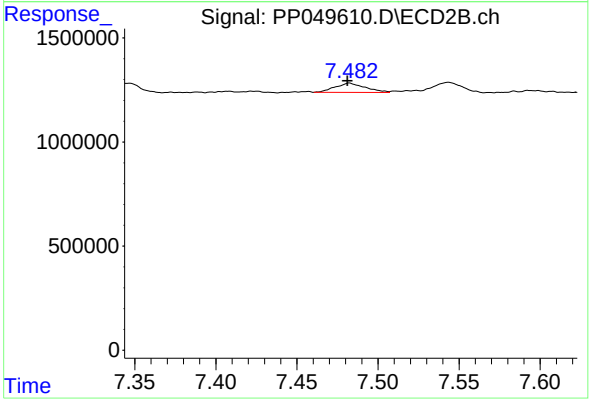
#40 AR-1262-5

R.T.: 8.038 min
Delta R.T.: 0.000 min
Response: 102380
Conc: 1.86 ng/ml



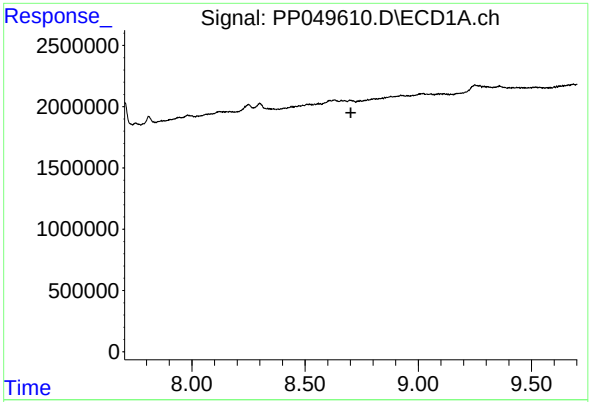
#41 AR-1268-1

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



#41 AR-1268-1

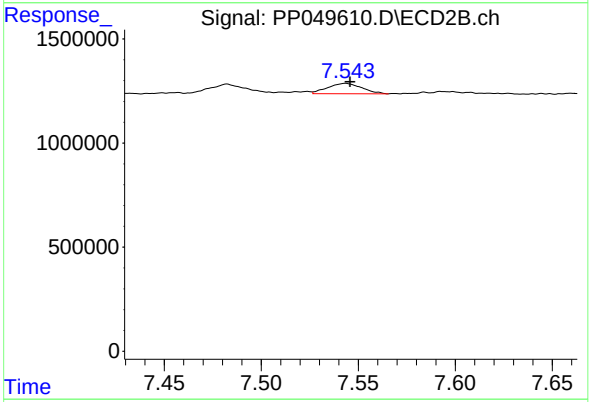
R.T.: 7.482 min
Delta R.T.: 0.001 min
Response: 578749
Conc: 3.15 ng/ml



#42 AR-1268-2

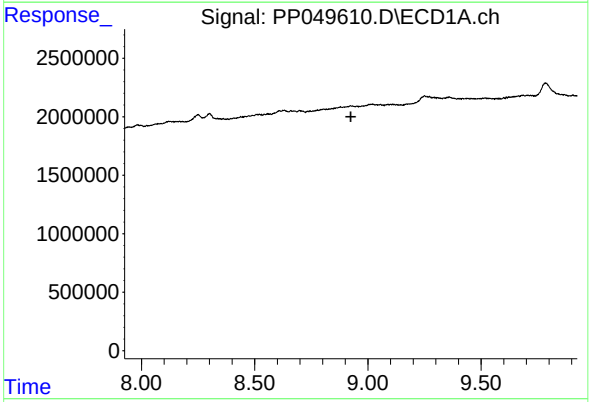
R.T.: 0.000 min
Exp R.T. : 8.702 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



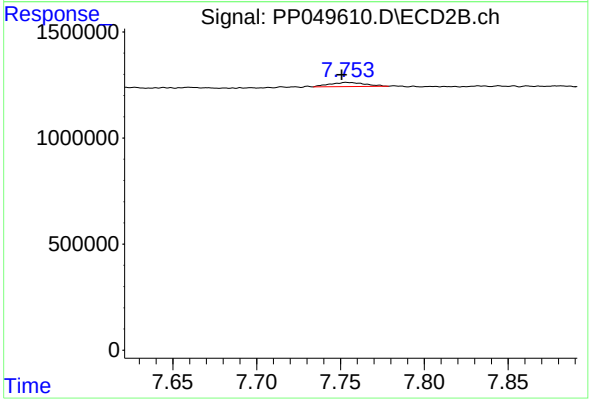
#42 AR-1268-2

R.T.: 7.543 min
Delta R.T.: -0.002 min
Response: 613488
Conc: 3.55 ng/ml



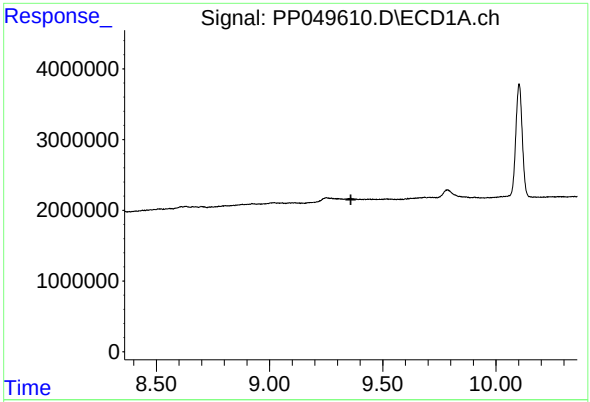
#43 AR-1268-3

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



#43 AR-1268-3

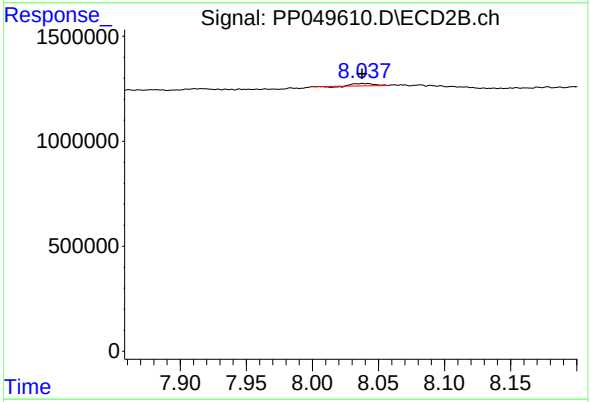
R.T.: 7.753 min
Delta R.T.: 0.002 min
Response: 284143
Conc: 2.02 ng/ml



#44 AR-1268-4

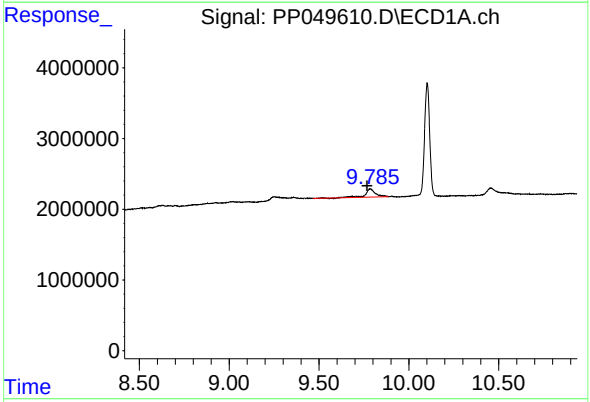
R.T.: 0.000 min
Exp R.T. : 9.359 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



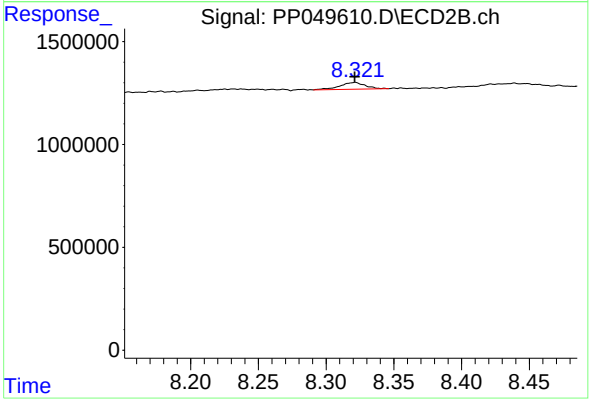
#44 AR-1268-4

R.T.: 8.038 min
Delta R.T.: 0.000 min
Response: 102380
Conc: 1.69 ng/ml



#45 AR-1268-5

R.T.: 9.785 min
Delta R.T.: 0.016 min
Response: 4473562
Conc: 8.69 ng/ml



#45 AR-1268-5

R.T.: 8.322 min
Delta R.T.: 0.000 min
Response: 428846
Conc: 1.05 ng/ml