

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031222\
 Data File : PR054006.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Mar 2022 09:36
 Operator : AJ\MA
 Sample : N1645-09
 Misc :
 ALS Vial : 69 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 11 23:24:01 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR031122.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Mar 10 01:38:42 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...	3.557	2.806	39176320	24465803	20.579	19.449
2)	SA Decachlor...	9.362	7.948	38088323	28352634	22.719	21.683
Target Compounds							
5)	L1 AR-1016-3	4.864	0.000	381916	0	6.452	N.D. #
6)	L1 AR-1016-4	0.000	4.131	0	867343	N.D.	26.778 #
7)	L1 AR-1016-5	5.274	4.341	674066	528167	14.266	13.004
8)	L2 AR-1221-1	3.788	0.000	4900231	0	119.051	N.D. #
9)	L2 AR-1221-2	3.871	3.099	698678	409118	22.720	18.695
14)	L3 AR-1232-4	0.000	4.166	0	469386	N.D.	34.015 #
15)	L3 AR-1232-5	5.061	4.341	1188920	528167	82.151	33.125 #
18)	L4 AR-1242-3	4.864	0.000	381916	0	8.674	N.D. #
19)	L4 AR-1242-4	0.000	4.166	0	469386	N.D.	17.365 #
20)	L4 AR-1242-5	5.746	4.702	991833	1932000	22.646	55.287 #
22)	L5 AR-1248-2	5.061	4.131	1188920	867343	23.658	21.274
23)	L5 AR-1248-3	5.274	4.166	674066	469386	11.495	12.092
24)	L5 AR-1248-4	5.705	4.341	1072885	528167	16.553	11.039 #
25)	L5 AR-1248-5	5.746	0.000	991833	0	15.080	N.D. #
26)	L6 AR-1254-1	5.675	4.702	1956710	1932000	29.663	27.481
27)	L6 AR-1254-2	5.908	4.859	4277057	1702214	39.242	26.231 #
28)	L6 AR-1254-3	6.302	5.271	4015046	2462921	34.719	25.291 #
29)	L6 AR-1254-4	6.612	5.515	3858134	1375079	42.548	23.767 #
30)	L6 AR-1254-5	7.060	5.950	2579001	2105597	28.585	22.971
31)	L7 AR-1260-1	6.475	5.407	2886440	1317108	31.942	17.373 #
32)	L7 AR-1260-2	6.754	5.610	1622205	991752	15.289	11.289 #
33)	L7 AR-1260-3	7.140	5.761	85341	972834	1.273	11.338 #
34)	L7 AR-1260-4	7.383	0.000	421117	0	4.937	N.D. #
35)	L7 AR-1260-5	7.722	6.502f	248353	166684	1.529	1.013 #
36)	L8 AR-1262-1	7.140	6.017f	85341	124048	0.797	1.309 #
37)	L8 AR-1262-2	7.722	0.000	248353	0	1.312	N.D. #
38)	L8 AR-1262-3	8.012	0.000	172270	0	2.057	N.D. #
39)	L8 AR-1262-4	8.102	6.894	11123	104409	0.210	0.867 #
41)	L9 AR-1268-1	8.012	0.000	172270	0	0.779	N.D. #
42)	L9 AR-1268-2	8.110	6.894	48018	104409	0.239	0.613 #
44)	L9 AR-1268-4	8.741f	0.000	70322	0	0.974	N.D. #

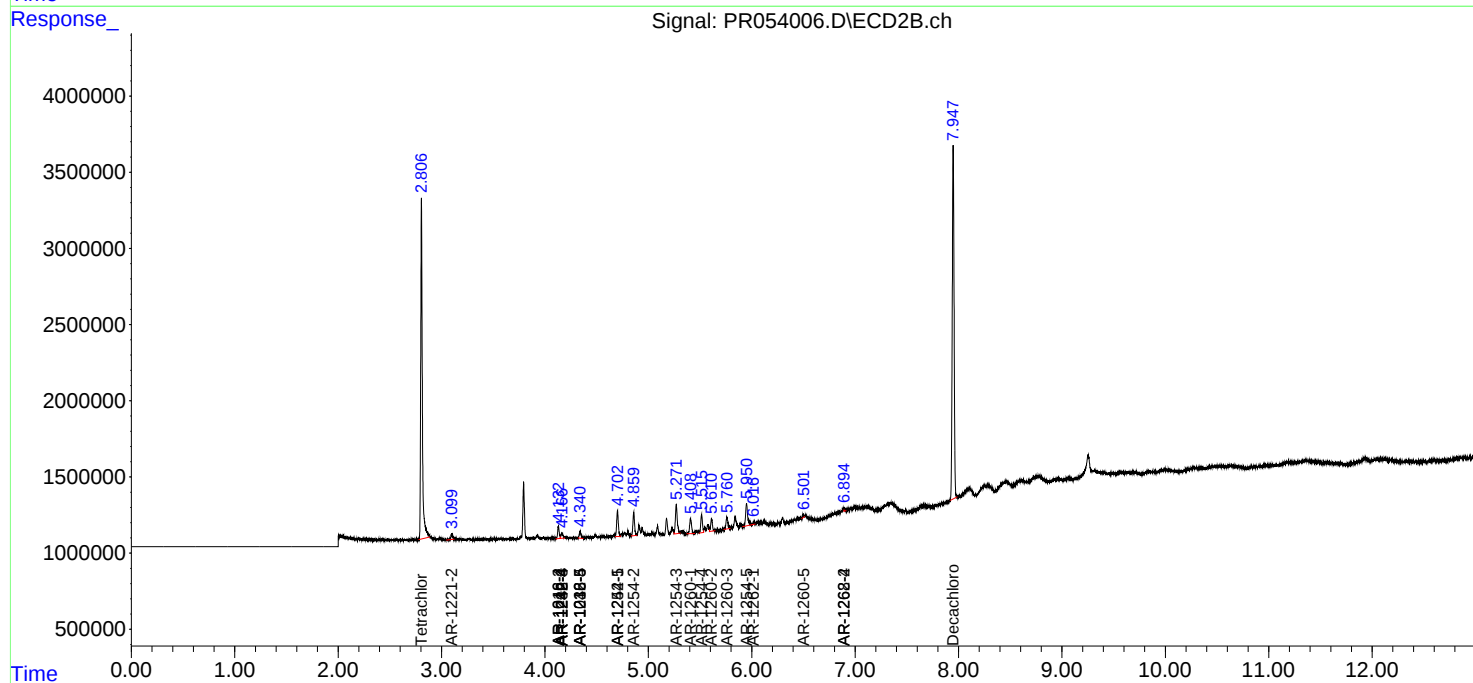
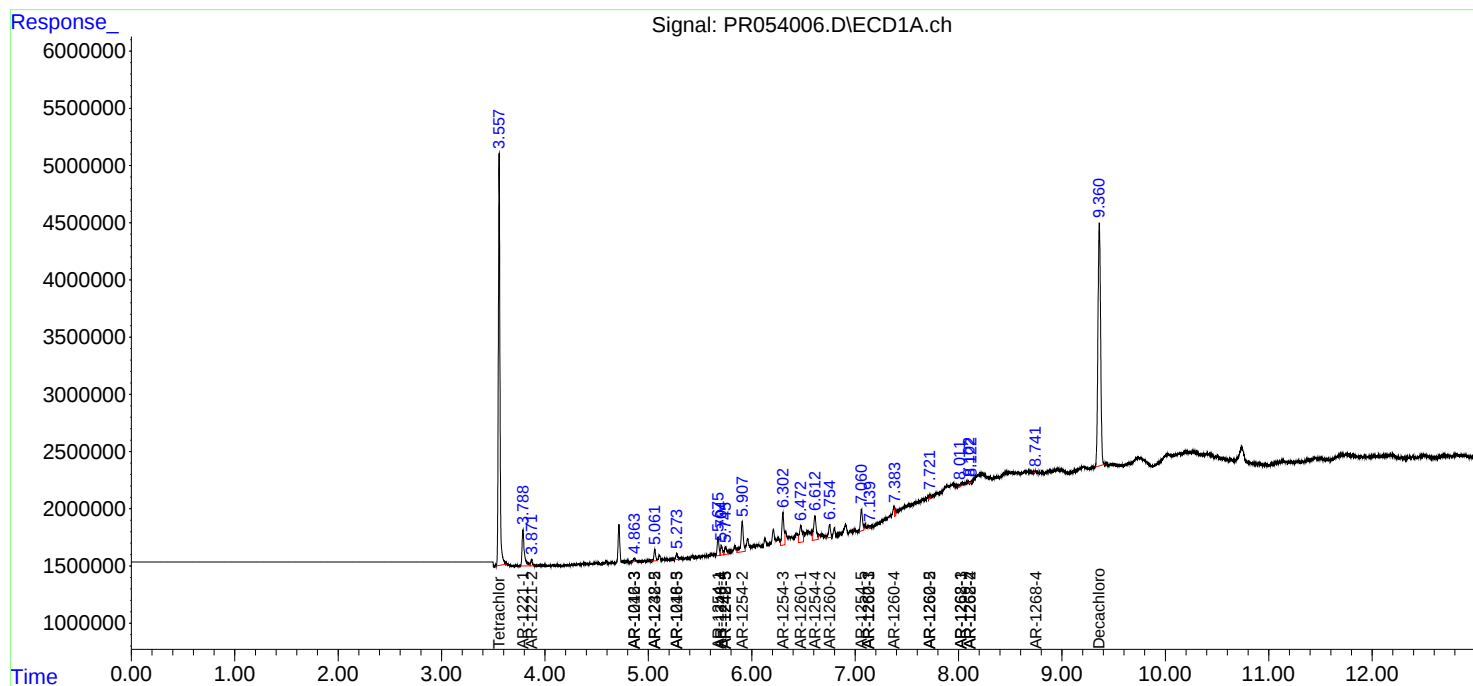
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

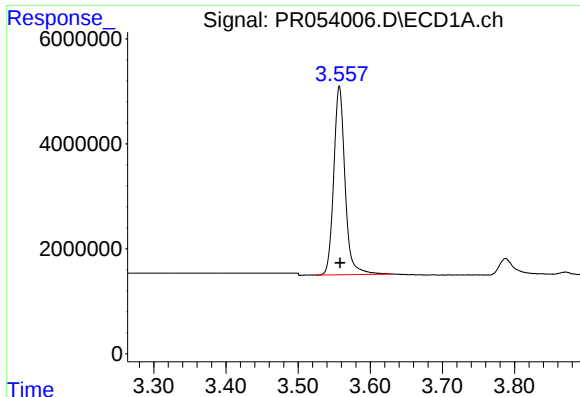
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031222\
Data File : PR054006.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Mar 2022 09:36
Operator : AJ\MA
Sample : N1645-09
Misc :
ALS Vial : 69 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 11 23:24:01 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR031122.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Mar 10 01:38:42 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

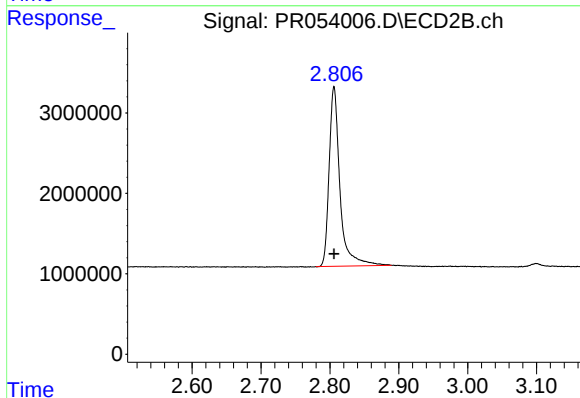




#1 Tetrachloro-m-xylene

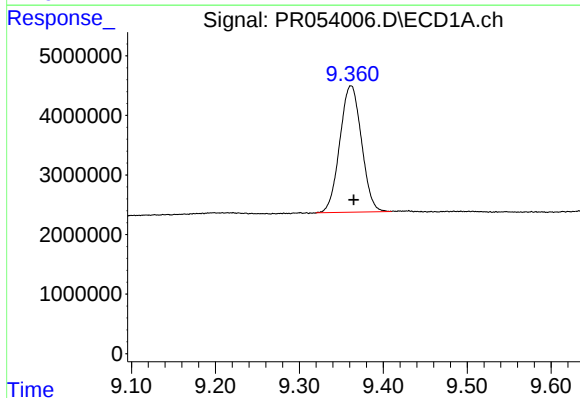
R.T.: 3.557 min
Delta R.T.: 0.000 min
Response: 39176320
Conc: 20.58 ng/ml

Instrument :
ECD_R
ClientSampleId :



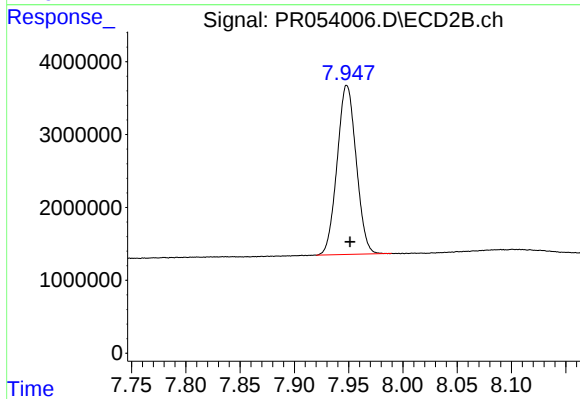
#1 Tetrachloro-m-xylene

R.T.: 2.806 min
Delta R.T.: 0.000 min
Response: 24465803
Conc: 19.45 ng/ml



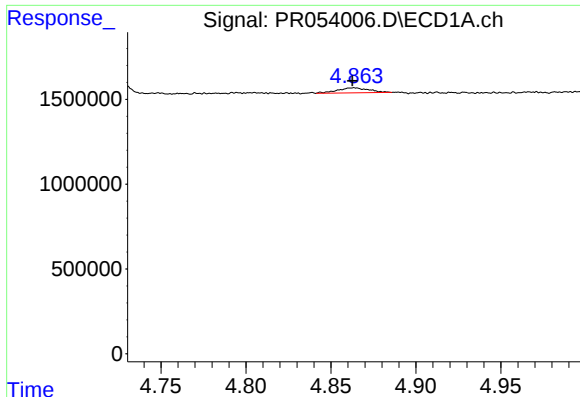
#2 Decachlorobiphenyl

R.T.: 9.362 min
Delta R.T.: -0.003 min
Response: 38088323
Conc: 22.72 ng/ml



#2 Decachlorobiphenyl

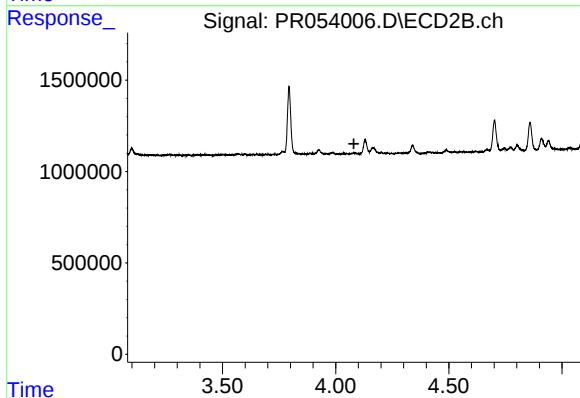
R.T.: 7.948 min
Delta R.T.: -0.003 min
Response: 28352634
Conc: 21.68 ng/ml



#5 AR-1016-3

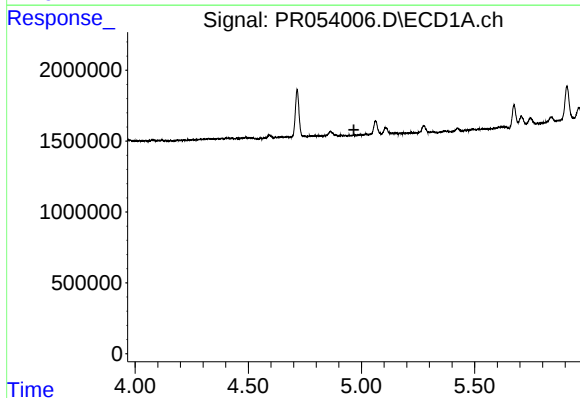
R.T.: 4.864 min
Delta R.T.: 0.001 min
Response: 381916
Conc: 6.45 ng/ml

Instrument :
ECD_R
ClientSampleId :



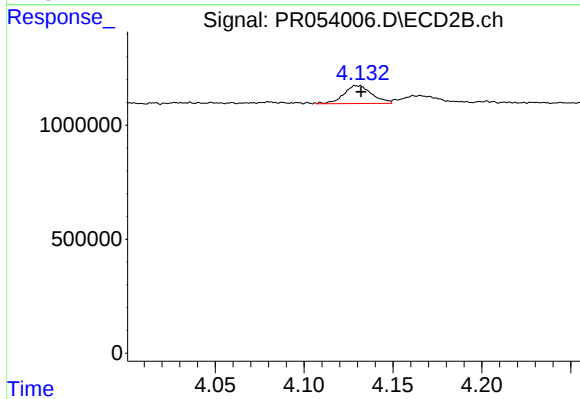
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.080 min
Response: 0
Conc: N.D.



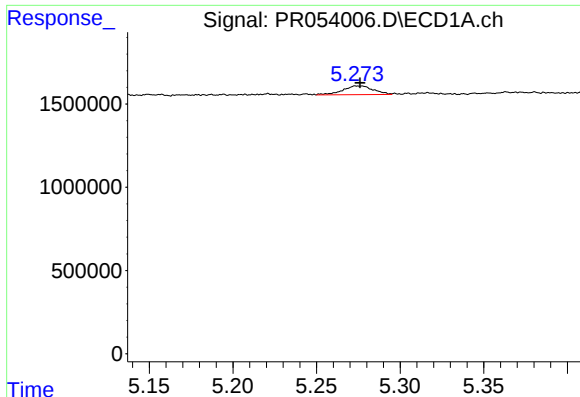
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 4.967 min
Response: 0
Conc: N.D.



#6 AR-1016-4

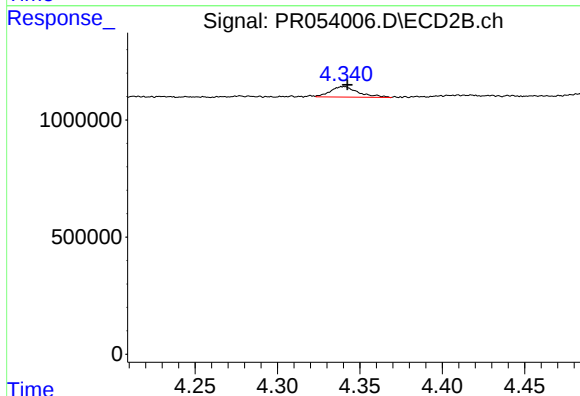
R.T.: 4.131 min
Delta R.T.: 0.000 min
Response: 867343
Conc: 26.78 ng/ml



#7 AR-1016-5

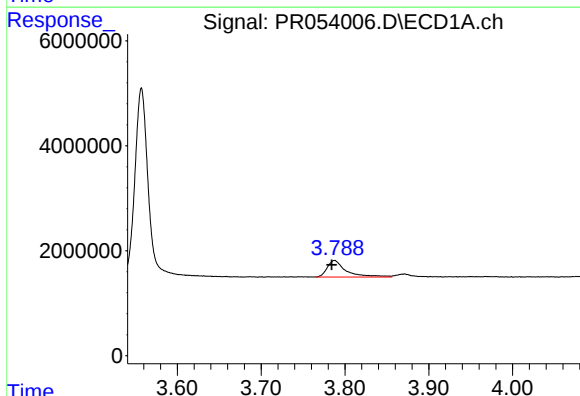
R.T.: 5.274 min
Delta R.T.: -0.002 min
Response: 674066
Conc: 14.27 ng/ml

Instrument :
ECD_R
ClientSampleId :



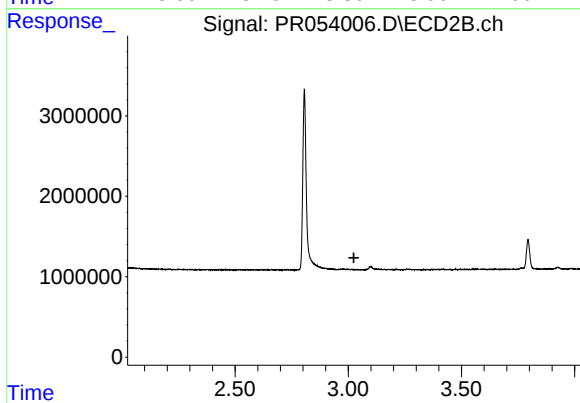
#7 AR-1016-5

R.T.: 4.341 min
Delta R.T.: -0.002 min
Response: 528167
Conc: 13.00 ng/ml



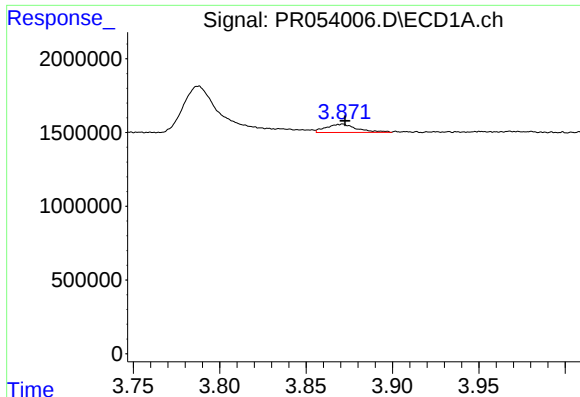
#8 AR-1221-1

R.T.: 3.788 min
Delta R.T.: 0.004 min
Response: 4900231
Conc: 119.05 ng/ml



#8 AR-1221-1

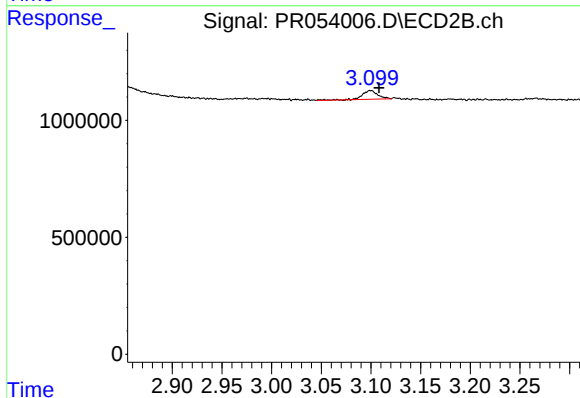
R.T.: 0.000 min
Exp R.T. : 3.025 min
Response: 0
Conc: N.D.



#9 AR-1221-2

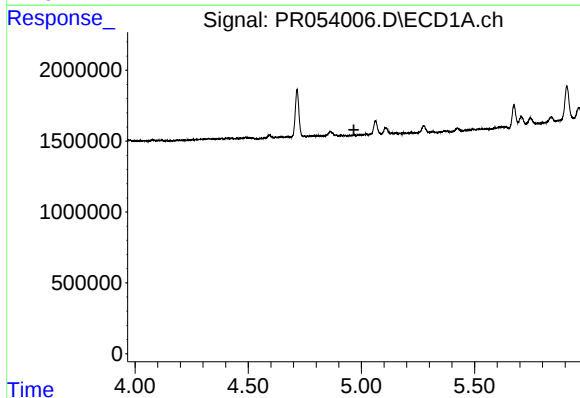
R.T.: 3.871 min
Delta R.T.: -0.001 min
Response: 698678
Conc: 22.72 ng/ml

Instrument :
ECD_R
ClientSampleId :



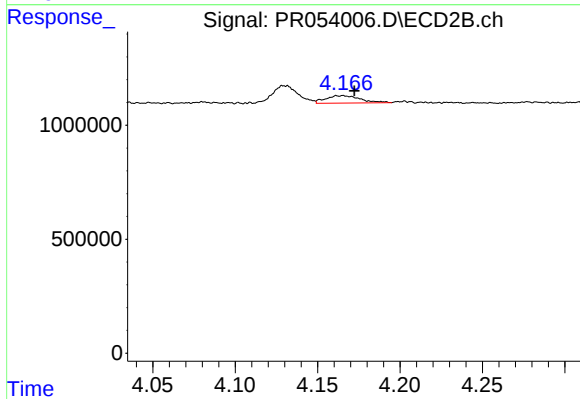
#9 AR-1221-2

R.T.: 3.099 min
Delta R.T.: -0.009 min
Response: 409118
Conc: 18.69 ng/ml



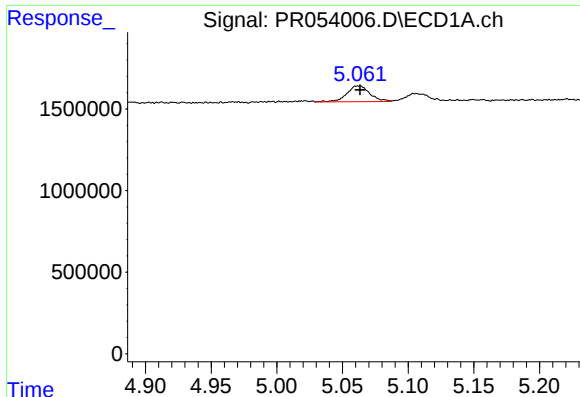
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 4.967 min
Response: 0
Conc: N.D.



#14 AR-1232-4

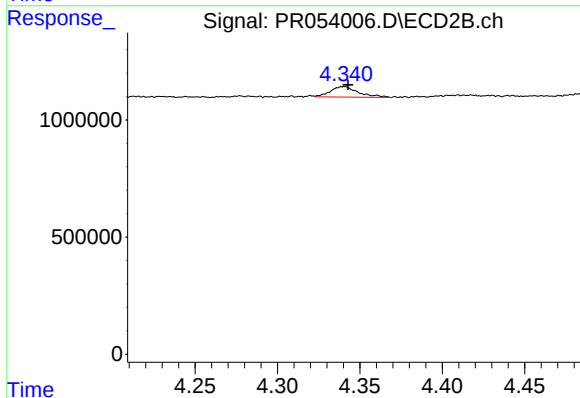
R.T.: 4.166 min
Delta R.T.: -0.007 min
Response: 469386
Conc: 34.02 ng/ml



#15 AR-1232-5

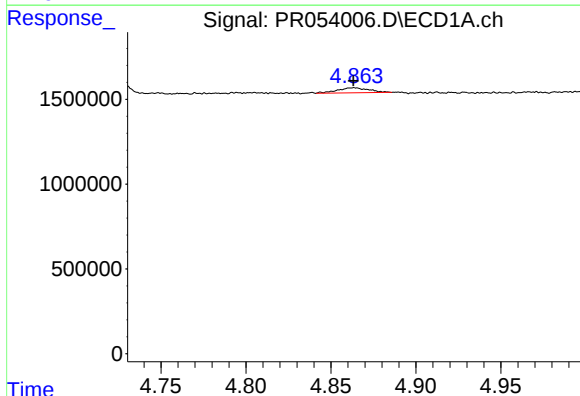
R.T.: 5.061 min
Delta R.T.: -0.002 min
Response: 1188920
Conc: 82.15 ng/ml

Instrument :
ECD_R
ClientSampleId :



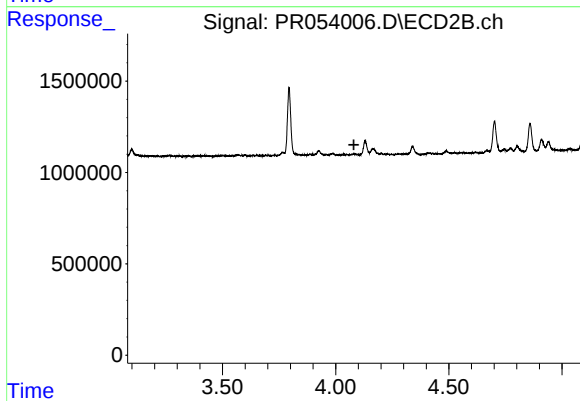
#15 AR-1232-5

R.T.: 4.341 min
Delta R.T.: -0.002 min
Response: 528167
Conc: 33.12 ng/ml



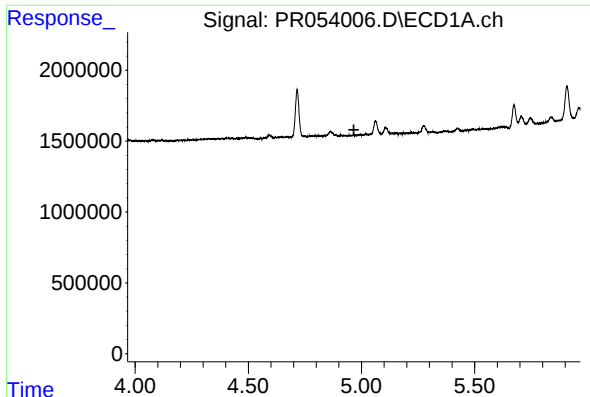
#18 AR-1242-3

R.T.: 4.864 min
Delta R.T.: 0.000 min
Response: 381916
Conc: 8.67 ng/ml



#18 AR-1242-3

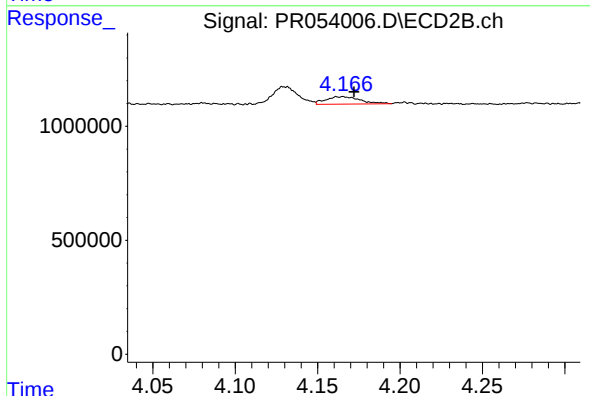
R.T.: 0.000 min
Exp R.T. : 4.081 min
Response: 0
Conc: N.D.



#19 AR-1242-4

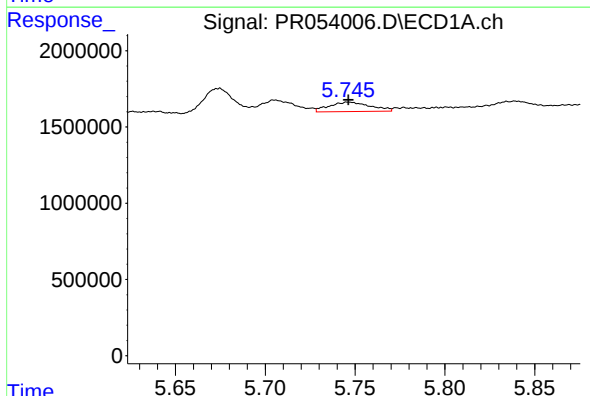
R.T.: 0.000 min
Exp R.T.: 4.966 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



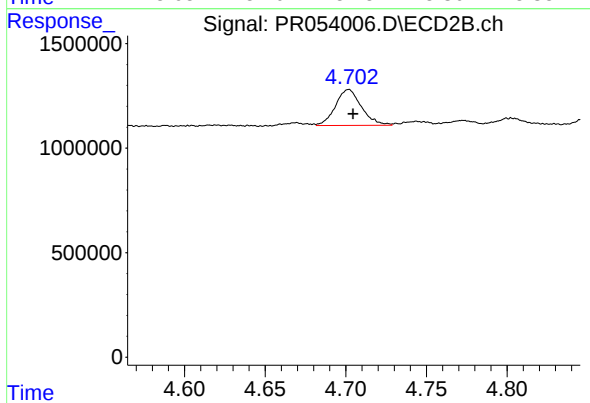
#19 AR-1242-4

R.T.: 4.166 min
Delta R.T.: -0.007 min
Response: 469386
Conc: 17.37 ng/ml



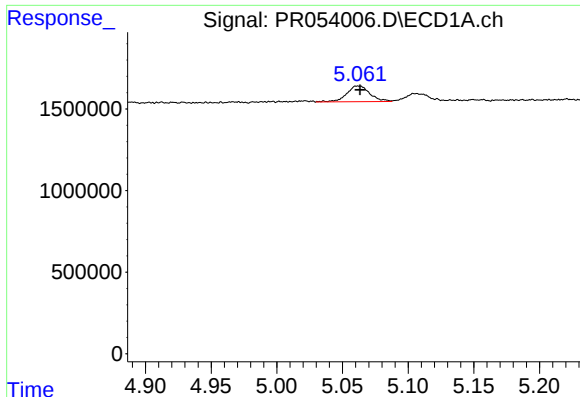
#20 AR-1242-5

R.T.: 5.746 min
Delta R.T.: 0.000 min
Response: 991833
Conc: 22.65 ng/ml



#20 AR-1242-5

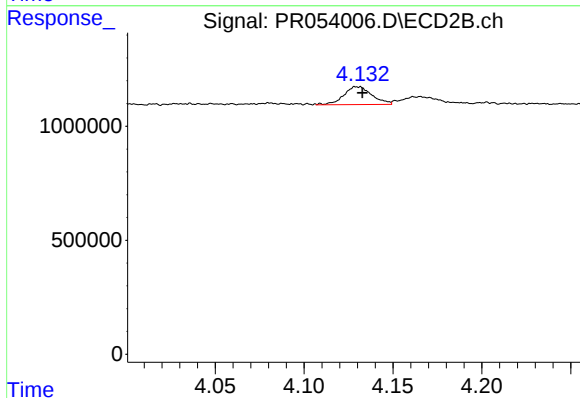
R.T.: 4.702 min
Delta R.T.: -0.003 min
Response: 1932000
Conc: 55.29 ng/ml



#22 AR-1248-2

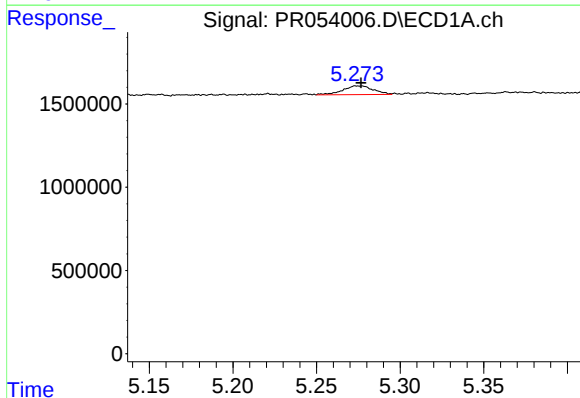
R.T.: 5.061 min
Delta R.T.: -0.002 min
Response: 1188920
Conc: 23.66 ng/ml

Instrument :
ECD_R
ClientSampleId :



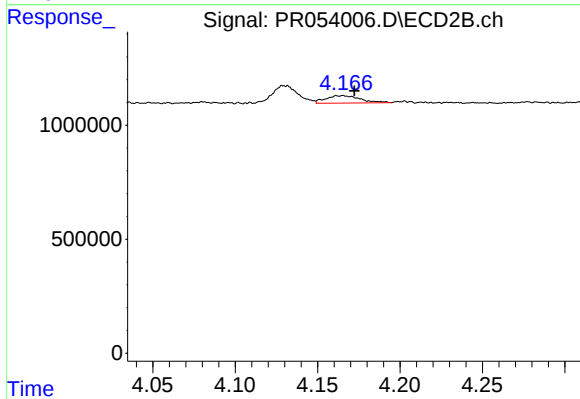
#22 AR-1248-2

R.T.: 4.131 min
Delta R.T.: -0.001 min
Response: 867343
Conc: 21.27 ng/ml



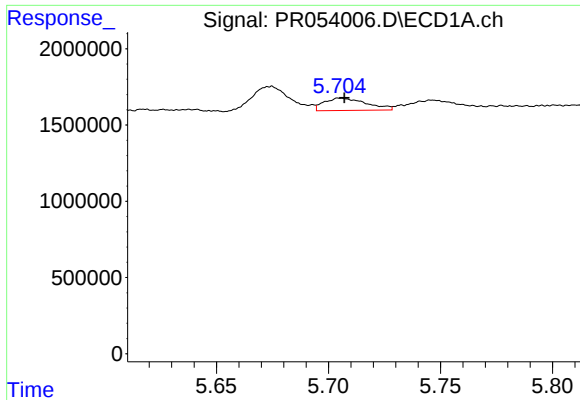
#23 AR-1248-3

R.T.: 5.274 min
Delta R.T.: -0.003 min
Response: 674066
Conc: 11.50 ng/ml



#23 AR-1248-3

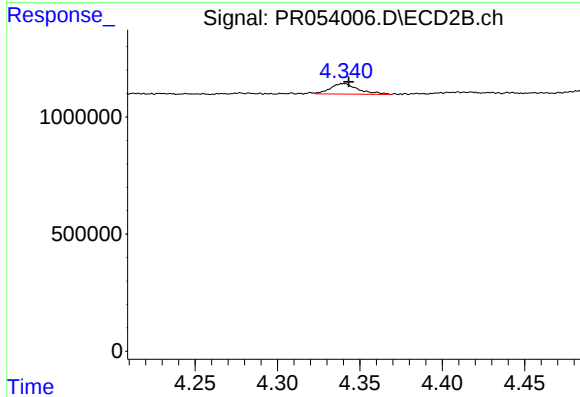
R.T.: 4.166 min
Delta R.T.: -0.007 min
Response: 469386
Conc: 12.09 ng/ml



#24 AR-1248-4

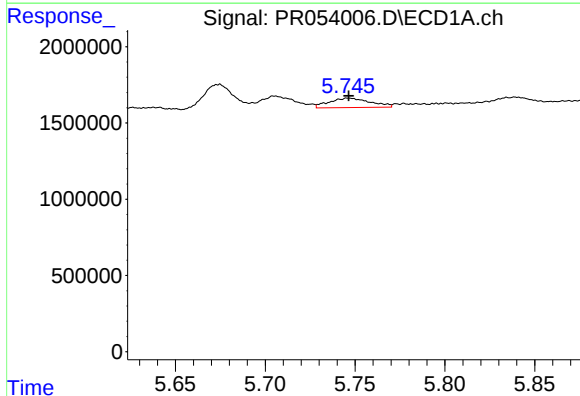
R.T.: 5.705 min
Delta R.T.: -0.002 min
Response: 1072885
Conc: 16.55 ng/ml

Instrument :
ECD_R
ClientSampleId :



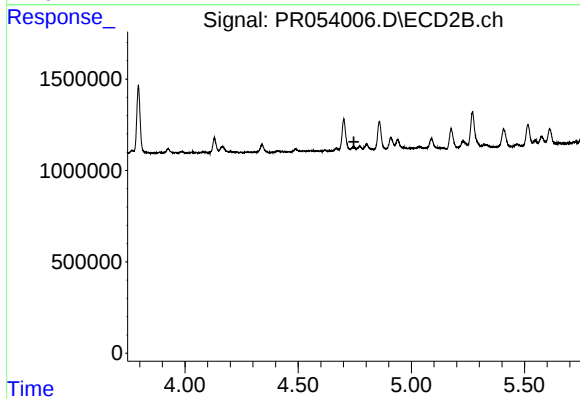
#24 AR-1248-4

R.T.: 4.341 min
Delta R.T.: -0.002 min
Response: 528167
Conc: 11.04 ng/ml



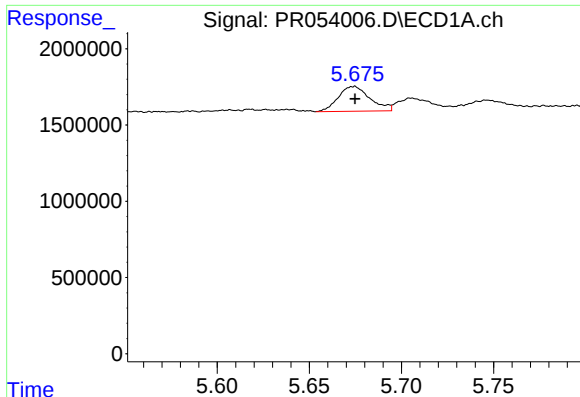
#25 AR-1248-5

R.T.: 5.746 min
Delta R.T.: 0.000 min
Response: 991833
Conc: 15.08 ng/ml



#25 AR-1248-5

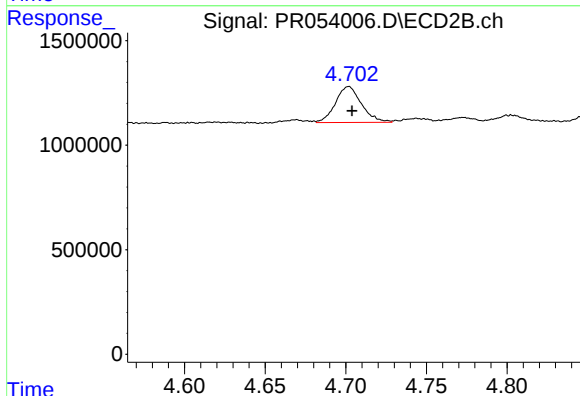
R.T.: 0.000 min
Exp R.T. : 4.746 min
Response: 0
Conc: N.D.



#26 AR-1254-1

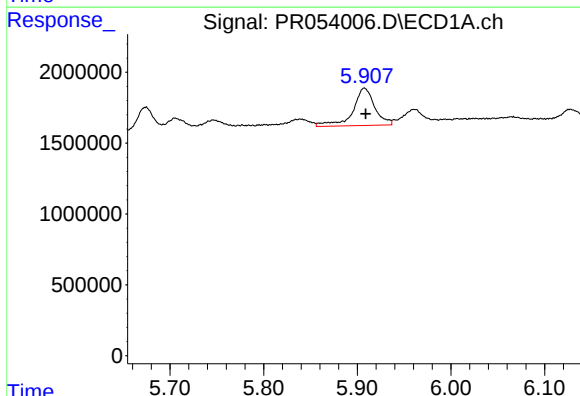
R.T.: 5.675 min
Delta R.T.: 0.000 min
Response: 1956710
Conc: 29.66 ng/ml

Instrument :
ECD_R
ClientSampleId :



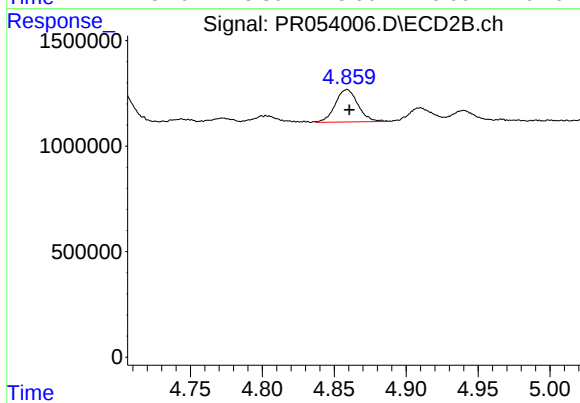
#26 AR-1254-1

R.T.: 4.702 min
Delta R.T.: -0.002 min
Response: 1932000
Conc: 27.48 ng/ml



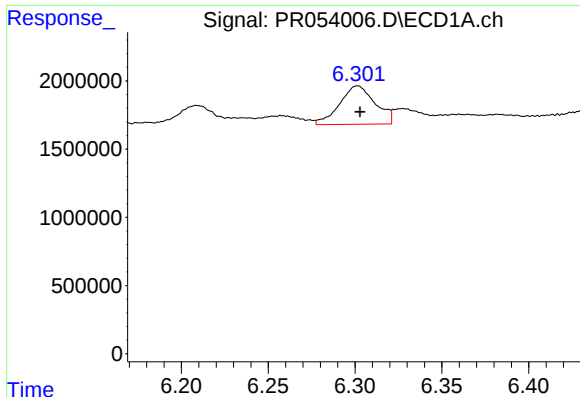
#27 AR-1254-2

R.T.: 5.908 min
Delta R.T.: -0.002 min
Response: 4277057
Conc: 39.24 ng/ml



#27 AR-1254-2

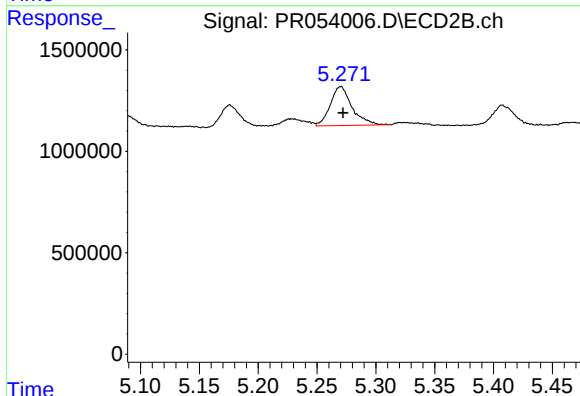
R.T.: 4.859 min
Delta R.T.: -0.002 min
Response: 1702214
Conc: 26.23 ng/ml



#28 AR-1254-3

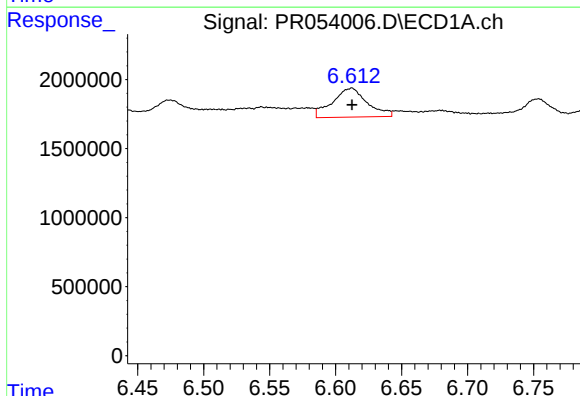
R.T.: 6.302 min
Delta R.T.: -0.001 min
Response: 4015046
Conc: 34.72 ng/ml

Instrument :
ECD_R
ClientSampleId :



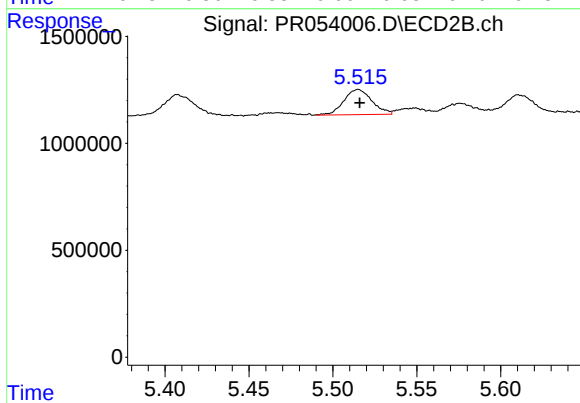
#28 AR-1254-3

R.T.: 5.271 min
Delta R.T.: -0.002 min
Response: 2462921
Conc: 25.29 ng/ml



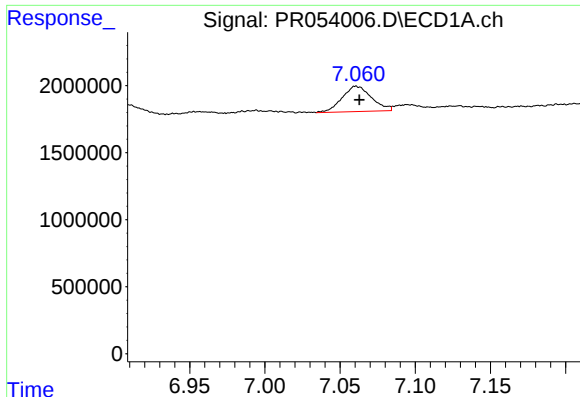
#29 AR-1254-4

R.T.: 6.612 min
Delta R.T.: 0.000 min
Response: 3858134
Conc: 42.55 ng/ml



#29 AR-1254-4

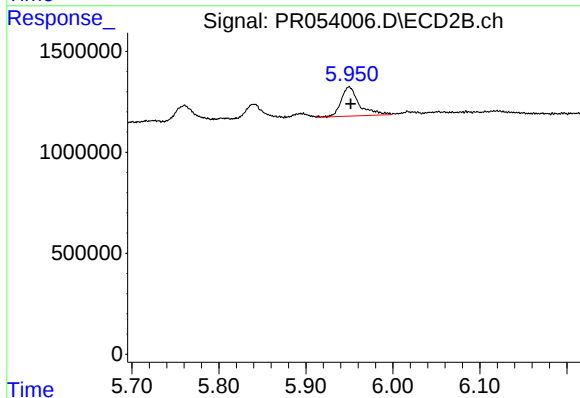
R.T.: 5.515 min
Delta R.T.: 0.000 min
Response: 1375079
Conc: 23.77 ng/ml



#30 AR-1254-5

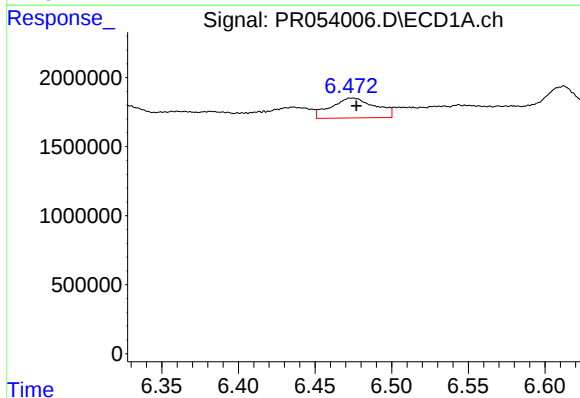
R.T.: 7.060 min
Delta R.T.: -0.002 min
Response: 2579001
Conc: 28.59 ng/ml

Instrument :
ECD_R
ClientSampleId :



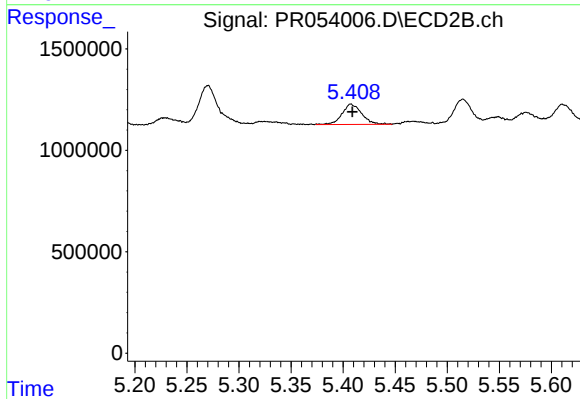
#30 AR-1254-5

R.T.: 5.950 min
Delta R.T.: -0.002 min
Response: 2105597
Conc: 22.97 ng/ml



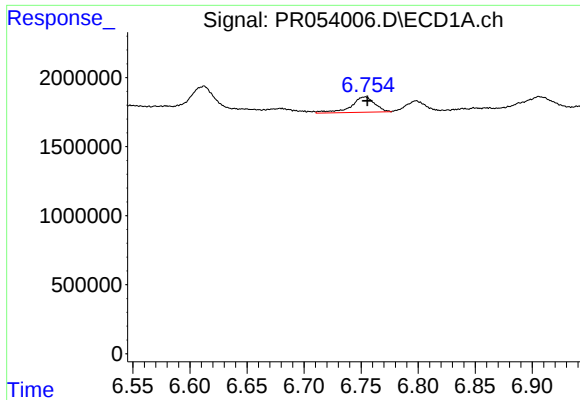
#31 AR-1260-1

R.T.: 6.475 min
Delta R.T.: -0.002 min
Response: 2886440
Conc: 31.94 ng/ml



#31 AR-1260-1

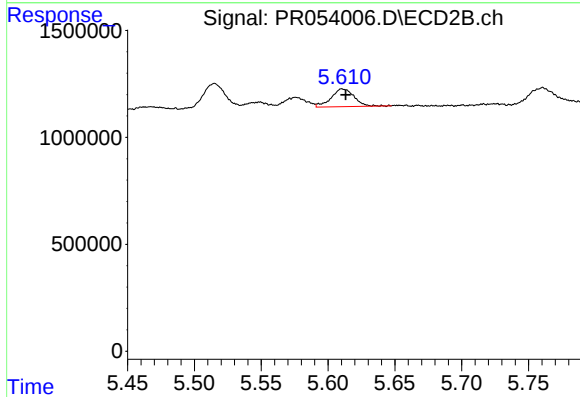
R.T.: 5.407 min
Delta R.T.: -0.001 min
Response: 1317108
Conc: 17.37 ng/ml



#32 AR-1260-2

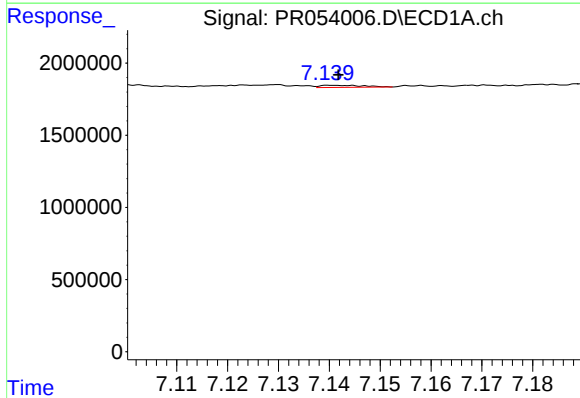
R.T.: 6.754 min
Delta R.T.: -0.002 min
Response: 1622205
Conc: 15.29 ng/ml

Instrument :
ECD_R
ClientSampleId :



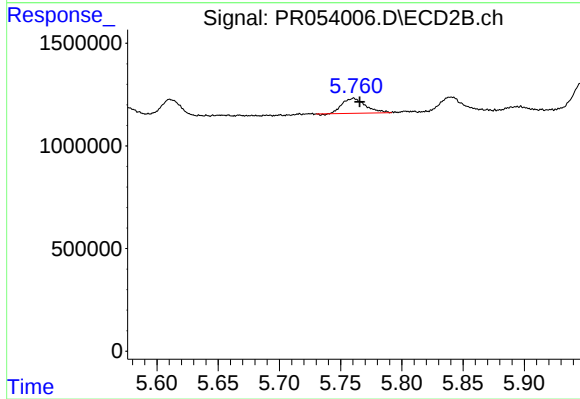
#32 AR-1260-2

R.T.: 5.610 min
Delta R.T.: -0.003 min
Response: 991752
Conc: 11.29 ng/ml



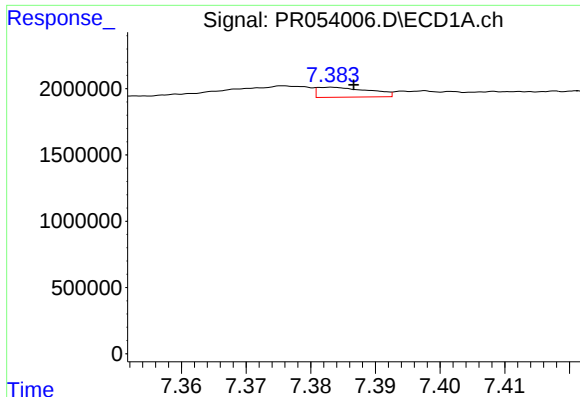
#33 AR-1260-3

R.T.: 7.140 min
Delta R.T.: -0.002 min
Response: 85341
Conc: 1.27 ng/ml



#33 AR-1260-3

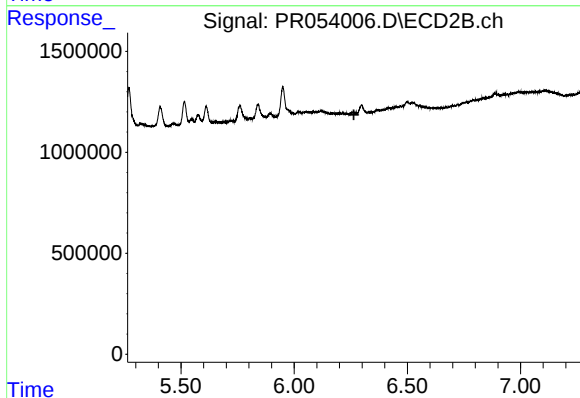
R.T.: 5.761 min
Delta R.T.: -0.005 min
Response: 972834
Conc: 11.34 ng/ml



#34 AR-1260-4

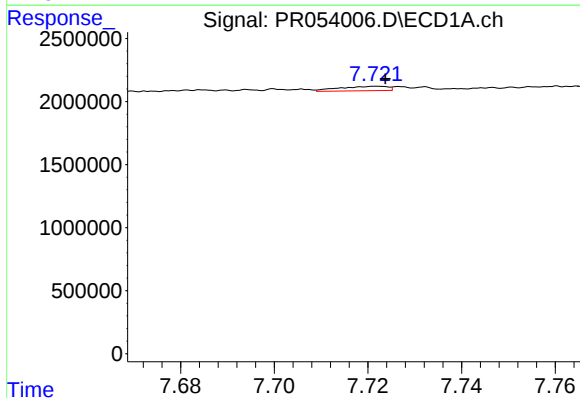
R.T.: 7.383 min
Delta R.T.: -0.003 min
Response: 421117
Conc: 4.94 ng/ml

Instrument :
ECD_R
ClientSampleId :



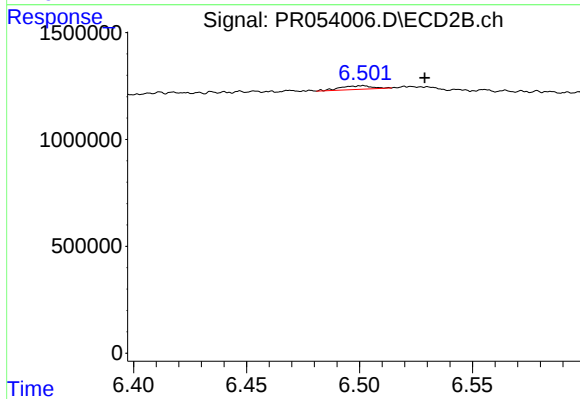
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.264 min
Response: 0
Conc: N.D.



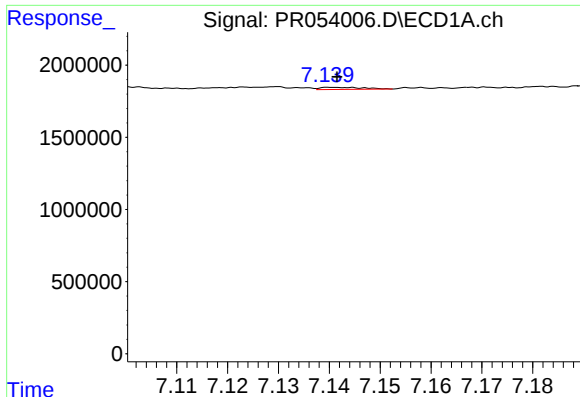
#35 AR-1260-5

R.T.: 7.722 min
Delta R.T.: -0.002 min
Response: 248353
Conc: 1.53 ng/ml



#35 AR-1260-5

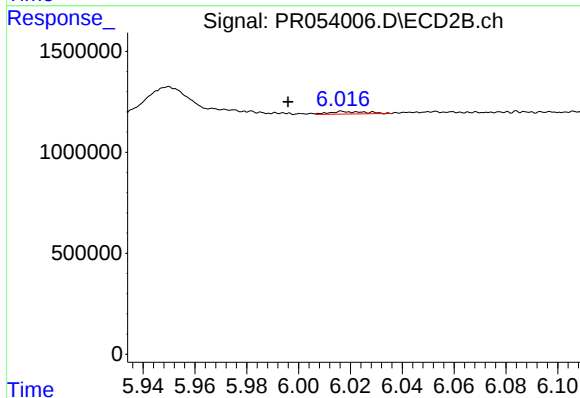
R.T.: 6.502 min
Delta R.T.: -0.027 min
Response: 166684
Conc: 1.01 ng/ml



#36 AR-1262-1

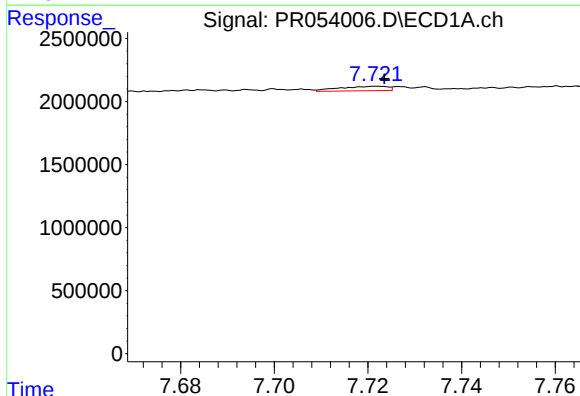
R.T.: 7.140 min
Delta R.T.: -0.001 min
Response: 85341
Conc: 0.80 ng/ml

Instrument :
ECD_R
ClientSampleId :



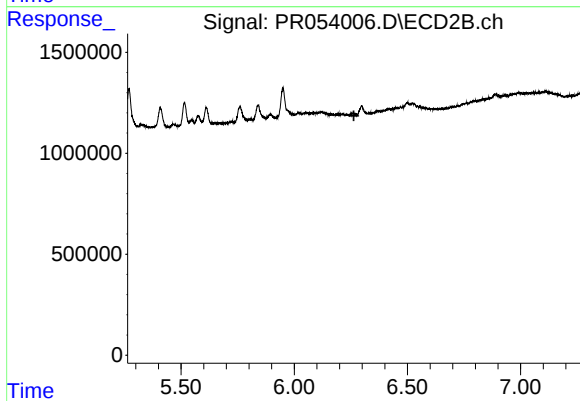
#36 AR-1262-1

R.T.: 6.017 min
Delta R.T.: 0.021 min
Response: 124048
Conc: 1.31 ng/ml



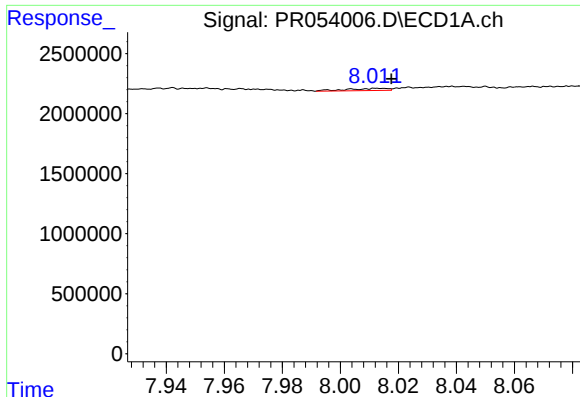
#37 AR-1262-2

R.T.: 7.722 min
Delta R.T.: -0.001 min
Response: 248353
Conc: 1.31 ng/ml



#37 AR-1262-2

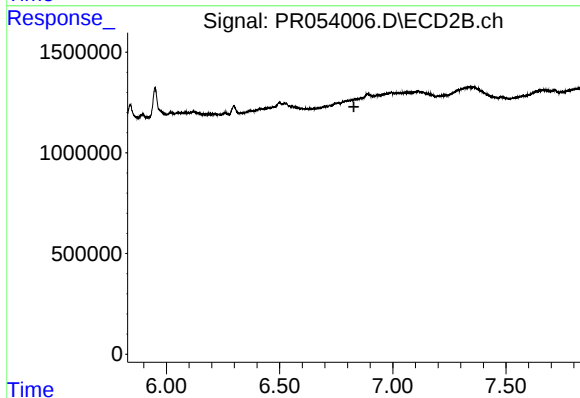
R.T.: 0.000 min
Exp R.T.: 6.264 min
Response: 0
Conc: N.D.



#38 AR-1262-3

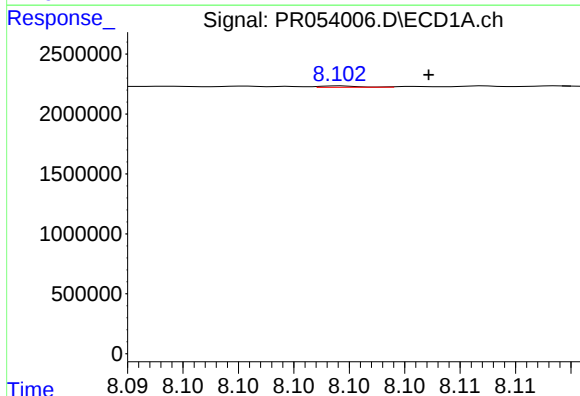
R.T.: 8.012 min
Delta R.T.: -0.005 min
Response: 172270
Conc: 2.06 ng/ml

Instrument :
ECD_R
ClientSampleId :



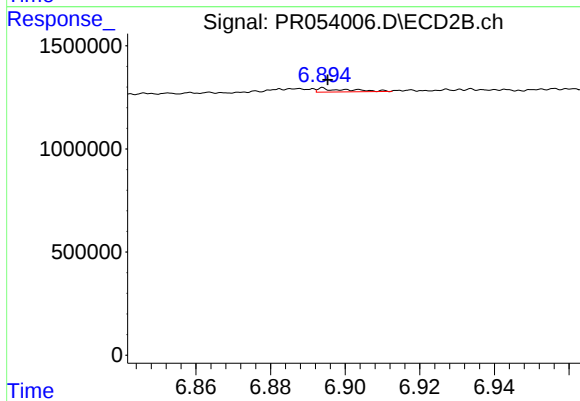
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 6.828 min
Response: 0
Conc: N.D.



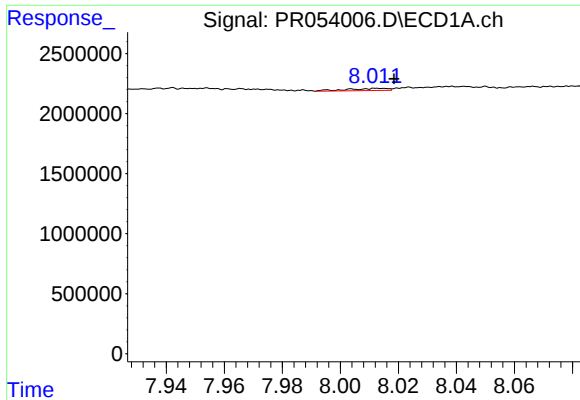
#39 AR-1262-4

R.T.: 8.102 min
Delta R.T.: -0.003 min
Response: 11123
Conc: 0.21 ng/ml



#39 AR-1262-4

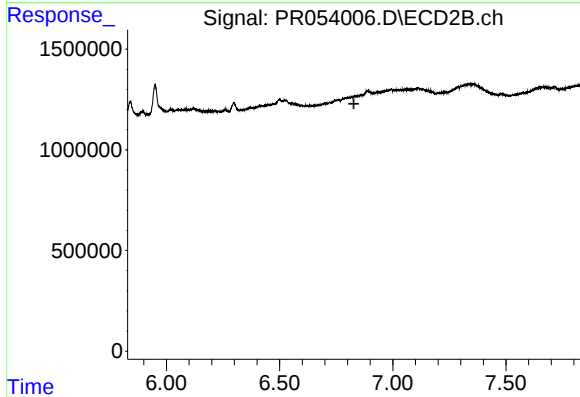
R.T.: 6.894 min
Delta R.T.: -0.001 min
Response: 104409
Conc: 0.87 ng/ml



#41 AR-1268-1

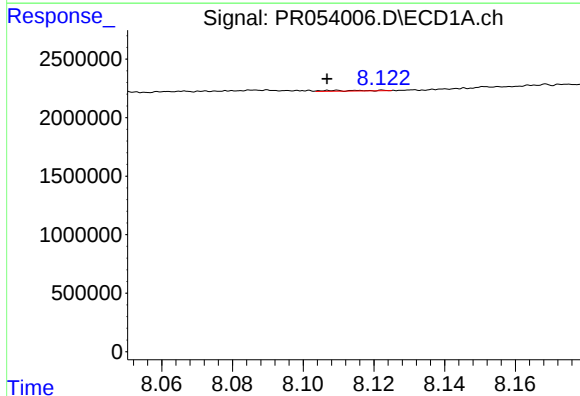
R.T.: 8.012 min
Delta R.T.: -0.006 min
Response: 172270
Conc: 0.78 ng/ml

Instrument :
ECD_R
ClientSampleId :



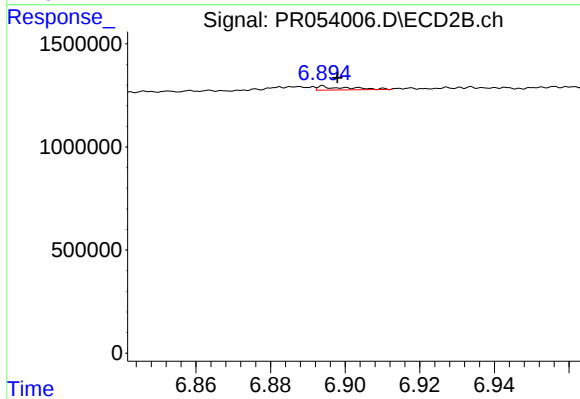
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 6.828 min
Response: 0
Conc: N.D.



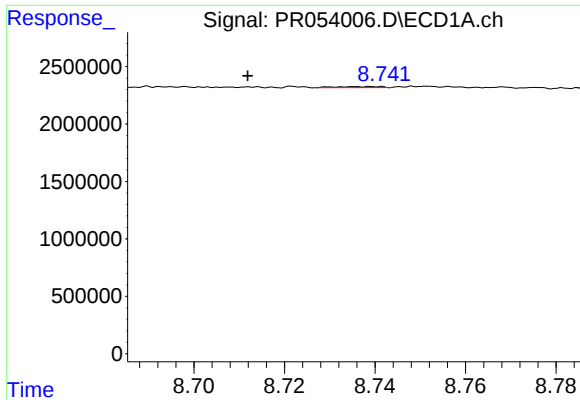
#42 AR-1268-2

R.T.: 8.110 min
Delta R.T.: 0.003 min
Response: 48018
Conc: 0.24 ng/ml



#42 AR-1268-2

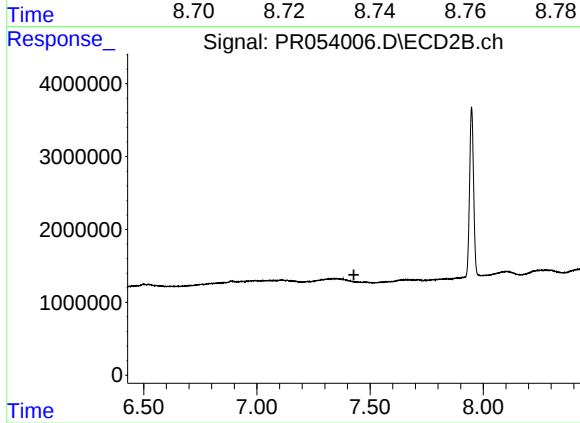
R.T.: 6.894 min
Delta R.T.: -0.004 min
Response: 104409
Conc: 0.61 ng/ml



#44 AR-1268-4

R.T.: 8.741 min
Delta R.T.: 0.030 min
Response: 70322
Conc: 0.97 ng/ml

Instrument :
ECD_R
ClientSampleId :



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 7.429 min
Response: 0
Conc: N.D.