

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP022725\
 Data File : PP070104.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Feb 2025 19:21
 Operator : YP\AJ
 Sample : Q1421-04
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 P001-CLAY-CF01-01

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 28 00:25:59 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP022425.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Feb 25 05:10:19 2025
 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...	4.530	3.833	37524611	25132741	25.568	26.289
2)	SA Decachlor...	10.260	8.889	28098056	25789540	24.668	23.789
Target Compounds							
3)	L1 AR-1016-1	5.619f	4.910	12152817	30138	243.904	0.902 #
4)	L1 AR-1016-2	0.000	4.933	0	105953	N.D.	2.274 #
5)	L1 AR-1016-3	0.000	5.133	0	123229	N.D.	4.923 #
6)	L1 AR-1016-4	0.000	5.171	0	277971	N.D.	13.850 #
7)	L1 AR-1016-5	0.000	5.372	0	161371	N.D.	6.219 #
8)	L2 AR-1221-1	4.727	4.045	1156722	61057	61.151	4.549 #
9)	L2 AR-1221-2	4.832	4.134	851615	517357	58.363	50.890
10)	L2 AR-1221-3	4.832f	4.202	851615	76442	19.732	2.518 #
11)	L3 AR-1232-1	4.832f	4.202	851615	76442	25.898	3.361 #
12)	L3 AR-1232-2	5.393	4.933	641353	105953	39.443	4.640 #
13)	L3 AR-1232-3	0.000	5.133	0	123229	N.D.	10.249 #
14)	L3 AR-1232-4	0.000	5.171	0	277971	N.D.	25.583 #
15)	L3 AR-1232-5	0.000	5.372	0	161371	N.D.	14.274 #
16)	L4 AR-1242-1	0.000	4.933	0	105953	N.D.	3.973 #
17)	L4 AR-1242-2	0.000	4.933	0	105953	N.D.	2.848 #
18)	L4 AR-1242-3	0.000	5.133	0	123229	N.D.	6.260 #
19)	L4 AR-1242-4	0.000	5.171	0	277971	N.D.	14.143 #
20)	L4 AR-1242-5	0.000	5.720	0	273621	N.D.	11.001 #
21)	L5 AR-1248-1	5.619f	4.933	12152817	105953	371.530	5.005 #
22)	L5 AR-1248-2	0.000	5.171	0	277971	N.D.	9.839 #
23)	L5 AR-1248-3	0.000	5.171	0	277971	N.D.	9.342 #
24)	L5 AR-1248-4	0.000	5.372	0	161371	N.D.	4.592 #
25)	L5 AR-1248-5	0.000	5.771	0	412981	N.D.	11.418 #
26)	L6 AR-1254-1	6.477f	5.720	3261236	273621	57.517	5.014 #
27)	L6 AR-1254-2	0.000	5.880	0	693635	N.D.	14.230 #
28)	L6 AR-1254-3	0.000	6.281	0	1062130	N.D.	14.009 #
29)	L6 AR-1254-4	0.000	6.525	0	614110	N.D.	11.934 #
31)	L7 AR-1260-1	0.000	6.413	0	436225	N.D.	8.806 #
32)	L7 AR-1260-2	7.539	6.599	1952867	523367	23.896	8.000 #
33)	L7 AR-1260-3	0.000	6.760	0	1131246	N.D.	18.753 #
36)	L8 AR-1262-1	0.000	7.018f	0	90056	N.D.	1.079 #
45)	L9 AR-1268-5	0.000	8.625	0	266305	N.D.	0.750 #

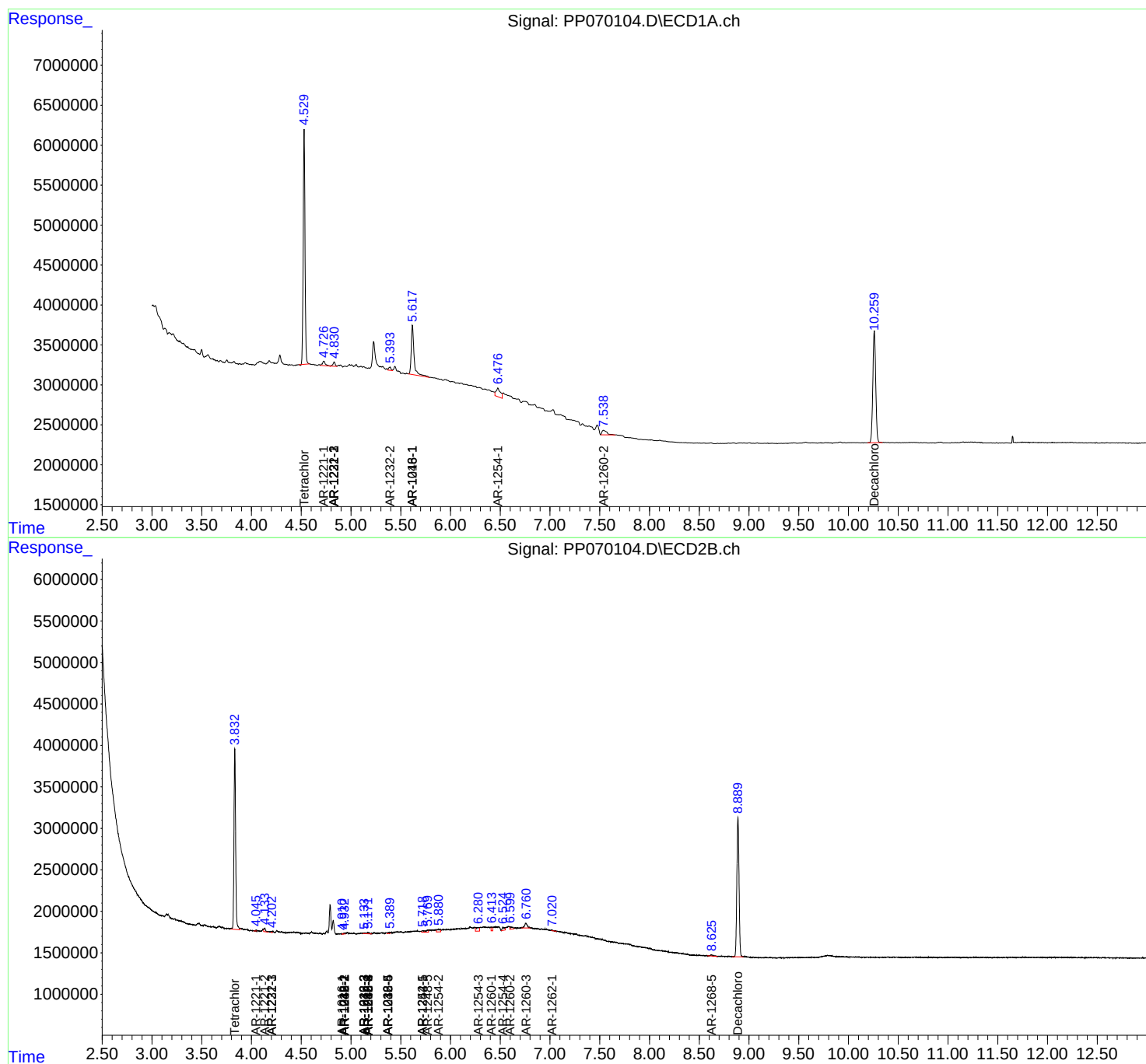
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

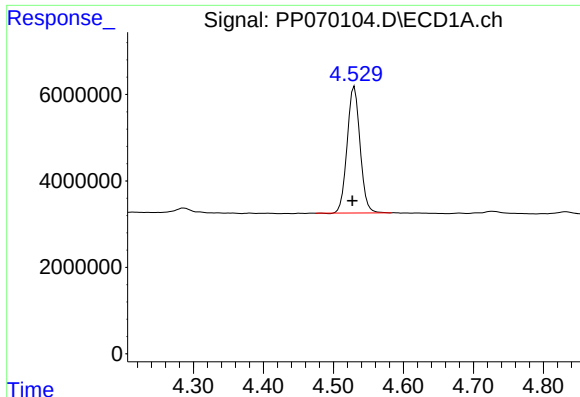
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP022725\
Data File : PP070104.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Feb 2025 19:21
Operator : YP\AJ
Sample : Q1421-04
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
P001-CLAY-CF01-01

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 28 00:25:59 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP022425.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Feb 25 05:10:19 2025
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

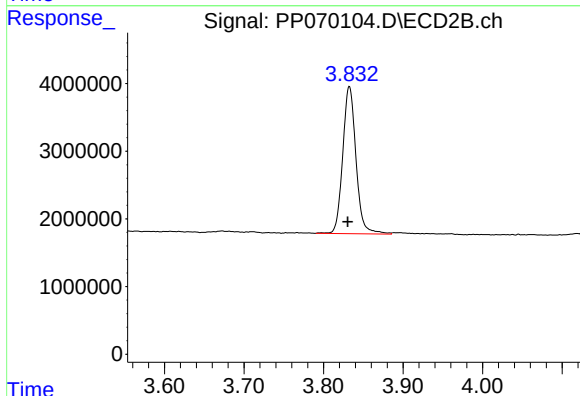




#1 Tetrachloro-m-xylene

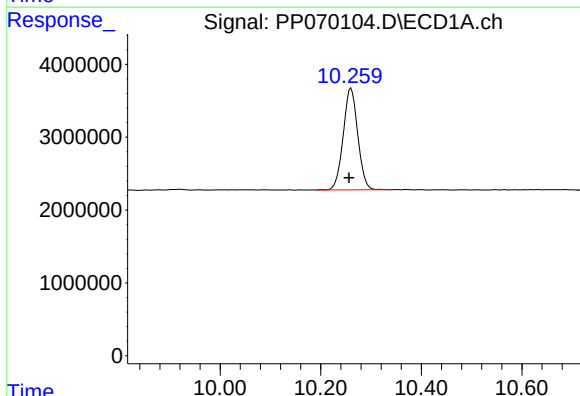
R.T.: 4.530 min
Delta R.T.: 0.003 min
Response: 37524611
Conc: 25.57 ng/ml

Instrument :
ECD_P
ClientSampleId :
P001-CLAY-CF01-01



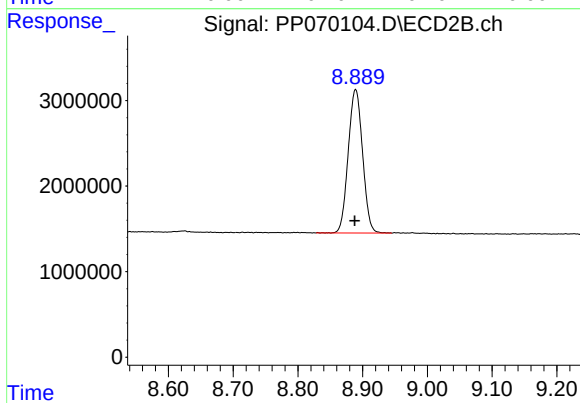
#1 Tetrachloro-m-xylene

R.T.: 3.833 min
Delta R.T.: 0.002 min
Response: 25132741
Conc: 26.29 ng/ml



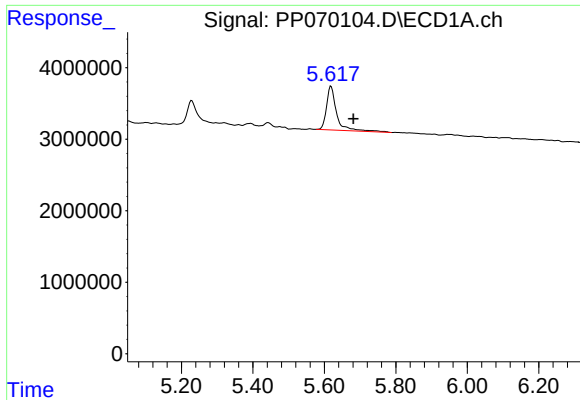
#2 Decachlorobiphenyl

R.T.: 10.260 min
Delta R.T.: 0.004 min
Response: 28098056
Conc: 24.67 ng/ml



#2 Decachlorobiphenyl

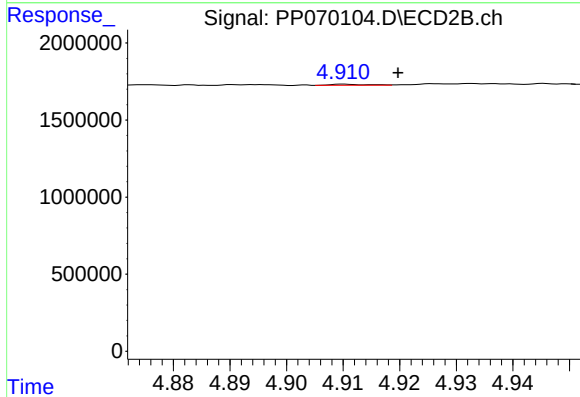
R.T.: 8.889 min
Delta R.T.: 0.001 min
Response: 25789540
Conc: 23.79 ng/ml



#3 AR-1016-1

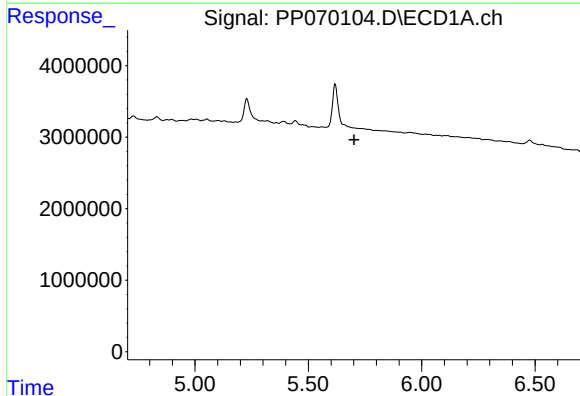
R.T.: 5.619 min
Delta R.T.: -0.062 min
Response: 12152817
Conc: 243.90 ng/ml

Instrument :
ECD_P
ClientSampleId :
P001-CLAY-CF01-01



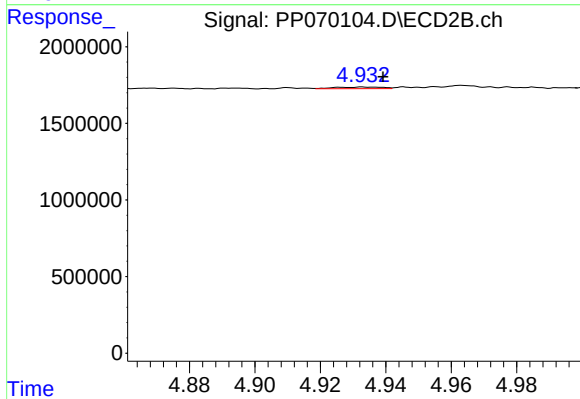
#3 AR-1016-1

R.T.: 4.910 min
Delta R.T.: -0.009 min
Response: 30138
Conc: 0.90 ng/ml



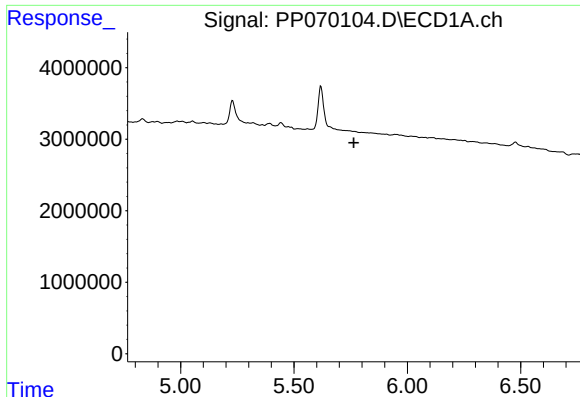
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.702 min
Response: 0
Conc: N.D.



#4 AR-1016-2

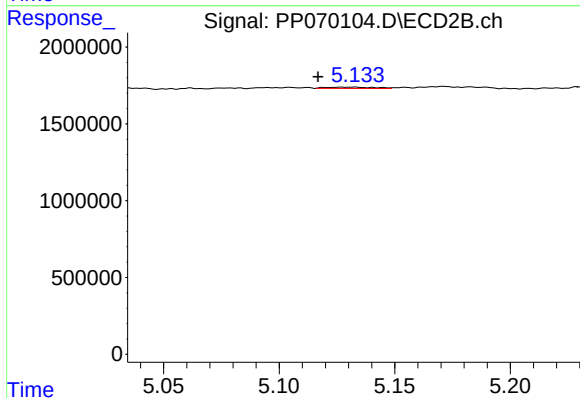
R.T.: 4.933 min
Delta R.T.: -0.006 min
Response: 105953
Conc: 2.27 ng/ml



#5 AR-1016-3

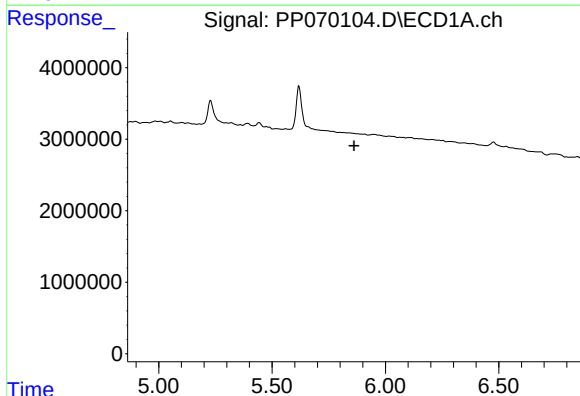
R.T.: 0.000 min
Exp R.T.: 5.765 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
P001-CLAY-CF01-01



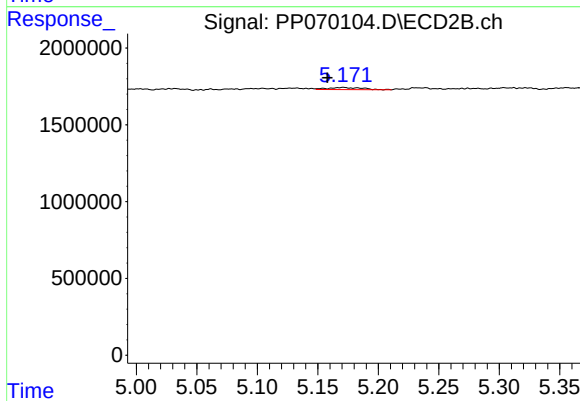
#5 AR-1016-3

R.T.: 5.133 min
Delta R.T.: 0.016 min
Response: 123229
Conc: 4.92 ng/ml



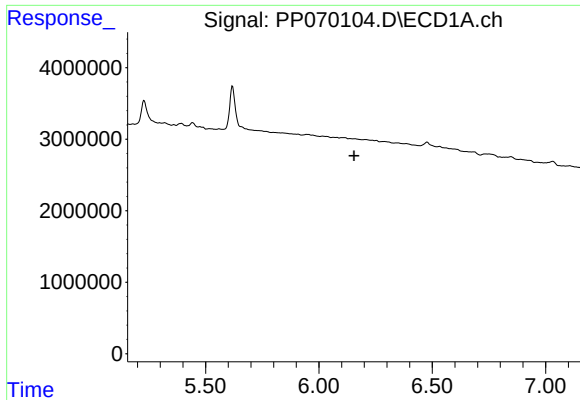
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.862 min
Response: 0
Conc: N.D.



#6 AR-1016-4

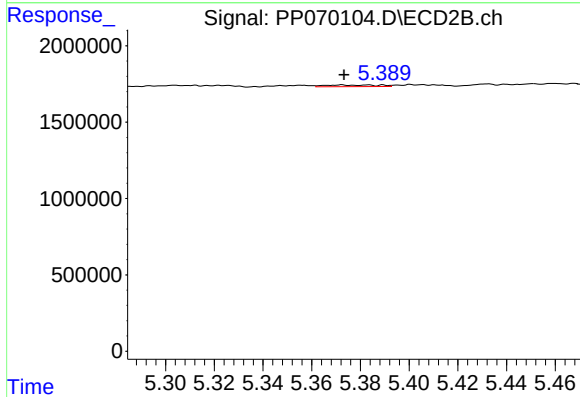
R.T.: 5.171 min
Delta R.T.: 0.013 min
Response: 277971
Conc: 13.85 ng/ml



#7 AR-1016-5

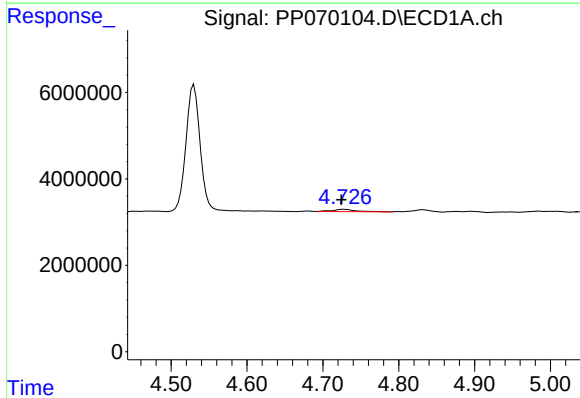
R.T.: 0.000 min
Exp R.T.: 6.156 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
P001-CLAY-CF01-01



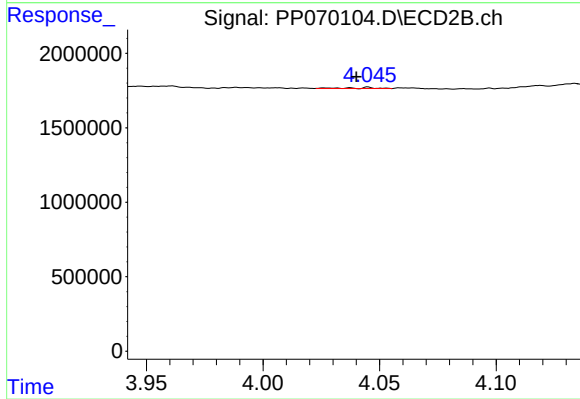
#7 AR-1016-5

R.T.: 5.372 min
Delta R.T.: 0.000 min
Response: 161371
Conc: 6.22 ng/ml



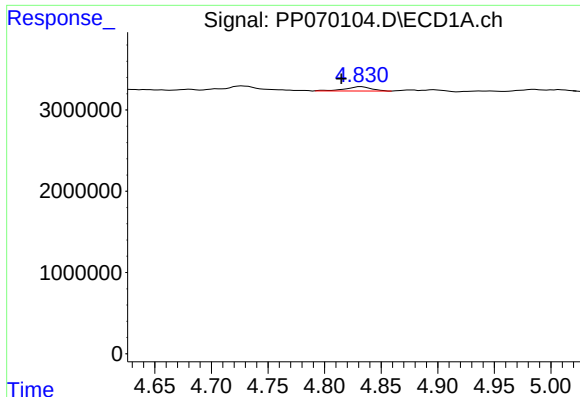
#8 AR-1221-1

R.T.: 4.727 min
Delta R.T.: 0.003 min
Response: 1156722
Conc: 61.15 ng/ml



#8 AR-1221-1

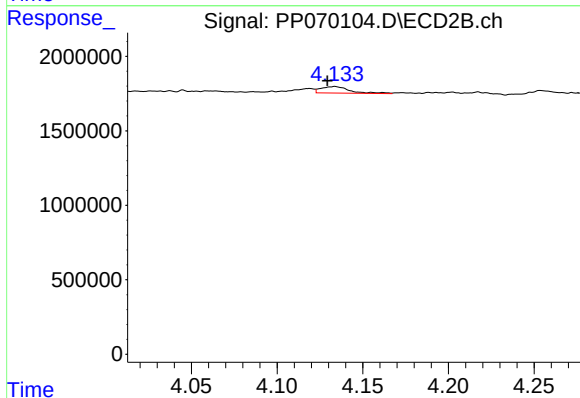
R.T.: 4.045 min
Delta R.T.: 0.005 min
Response: 61057
Conc: 4.55 ng/ml



#9 AR-1221-2

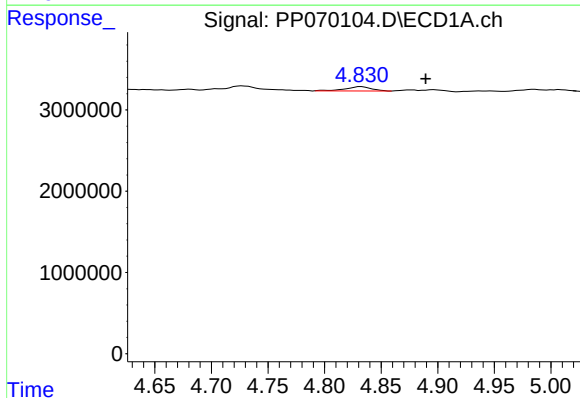
R.T.: 4.832 min
Delta R.T.: 0.017 min
Response: 851615
Conc: 58.36 ng/ml

Instrument :
ECD_P
ClientSampleId :
P001-CLAY-CF01-01



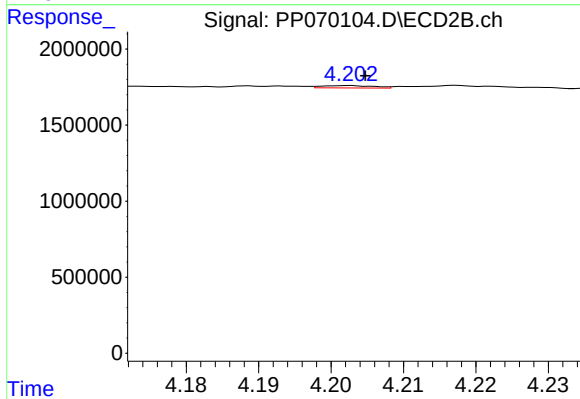
#9 AR-1221-2

R.T.: 4.134 min
Delta R.T.: 0.004 min
Response: 517357
Conc: 50.89 ng/ml



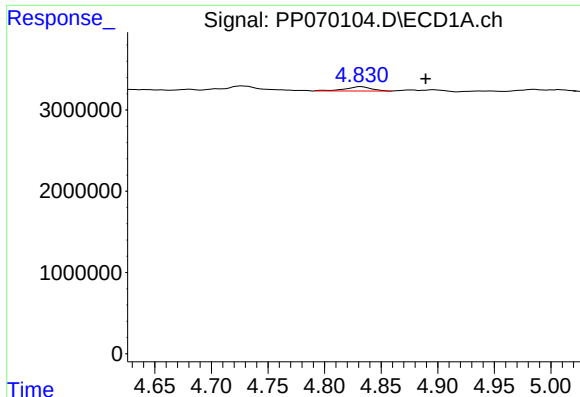
#10 AR-1221-3

R.T.: 4.832 min
Delta R.T.: -0.058 min
Response: 851615
Conc: 19.73 ng/ml



#10 AR-1221-3

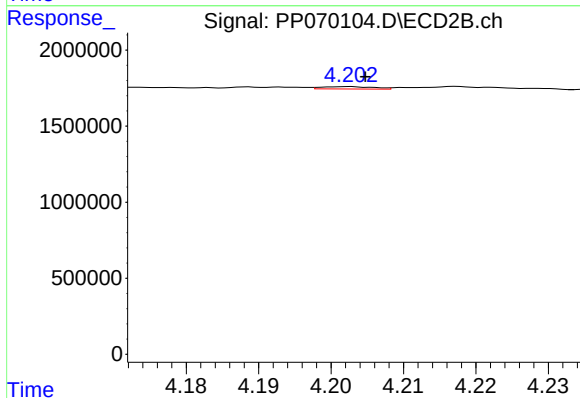
R.T.: 4.202 min
Delta R.T.: -0.003 min
Response: 76442
Conc: 2.52 ng/ml



#11 AR-1232-1

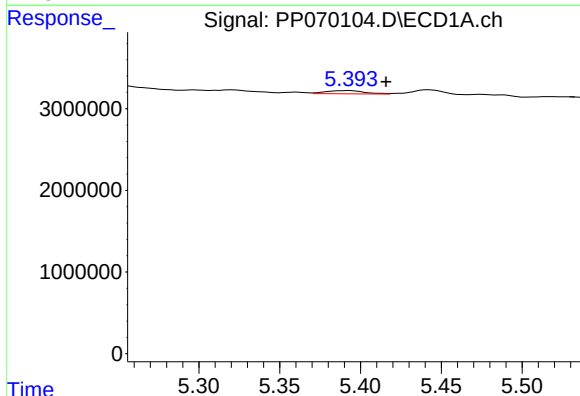
R.T.: 4.832 min
Delta R.T.: -0.058 min
Response: 851615
Conc: 25.90 ng/ml

Instrument :
ECD_P
ClientSampleId :
P001-CLAY-CF01-01



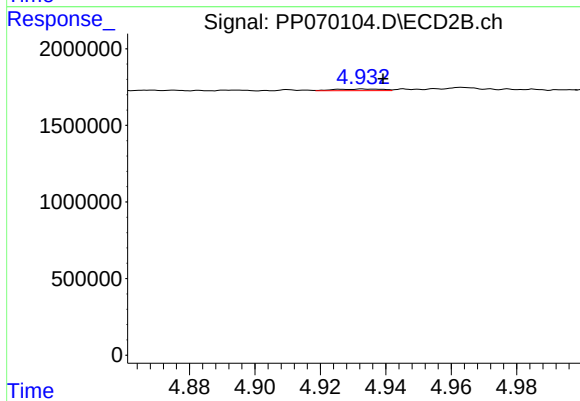
#11 AR-1232-1

R.T.: 4.202 min
Delta R.T.: -0.003 min
Response: 76442
Conc: 3.36 ng/ml



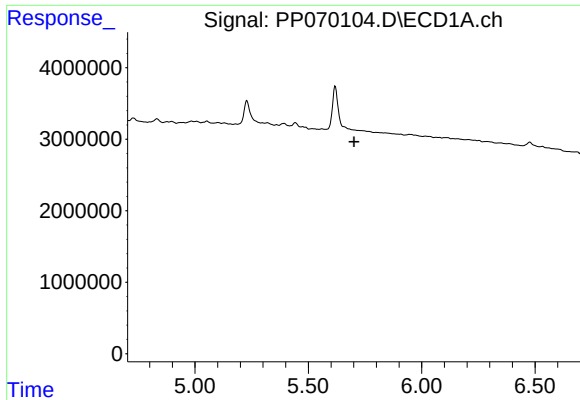
#12 AR-1232-2

R.T.: 5.393 min
Delta R.T.: -0.023 min
Response: 641353
Conc: 39.44 ng/ml



#12 AR-1232-2

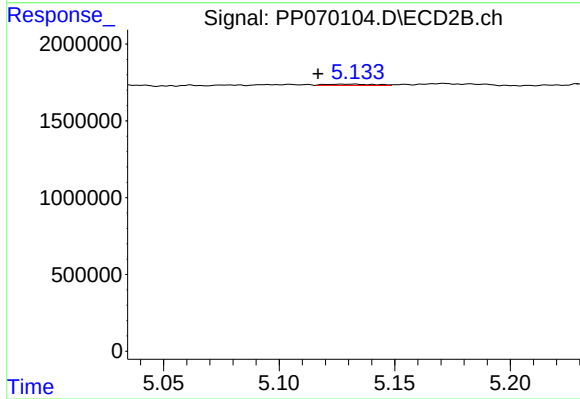
R.T.: 4.933 min
Delta R.T.: -0.006 min
Response: 105953
Conc: 4.64 ng/ml



#13 AR-1232-3

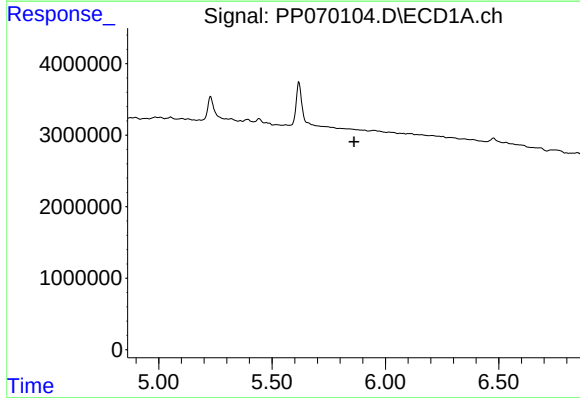
R.T.: 0.000 min
Exp R.T.: 5.702 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
P001-CLAY-CF01-01



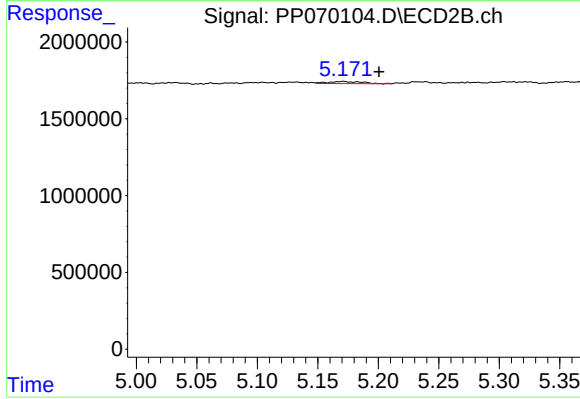
#13 AR-1232-3

R.T.: 5.133 min
Delta R.T.: 0.016 min
Response: 123229
Conc: 10.25 ng/ml



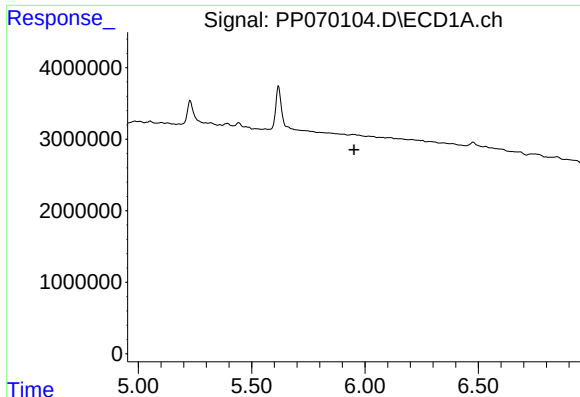
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.862 min
Response: 0
Conc: N.D.



#14 AR-1232-4

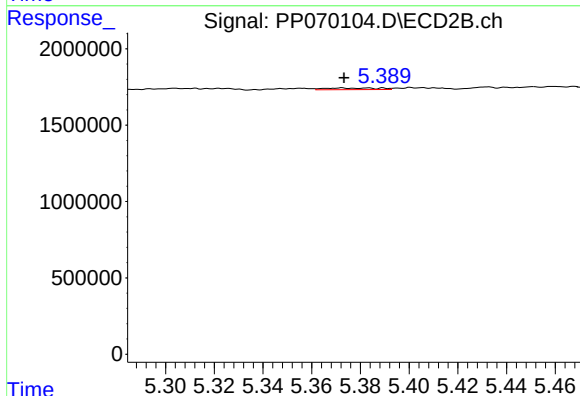
R.T.: 5.171 min
Delta R.T.: -0.029 min
Response: 277971
Conc: 25.58 ng/ml



#15 AR-1232-5

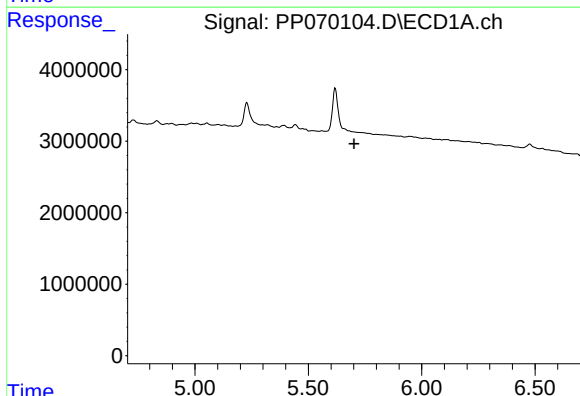
R.T.: 0.000 min
Exp R.T.: 5.952 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
P001-CLAY-CF01-01



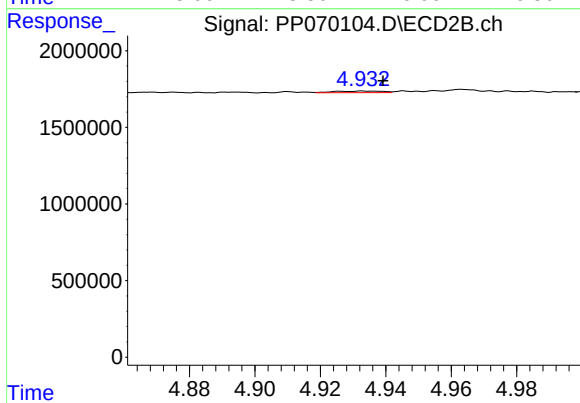
#15 AR-1232-5

R.T.: 5.372 min
Delta R.T.: 0.000 min
Response: 161371
Conc: 14.27 ng/ml



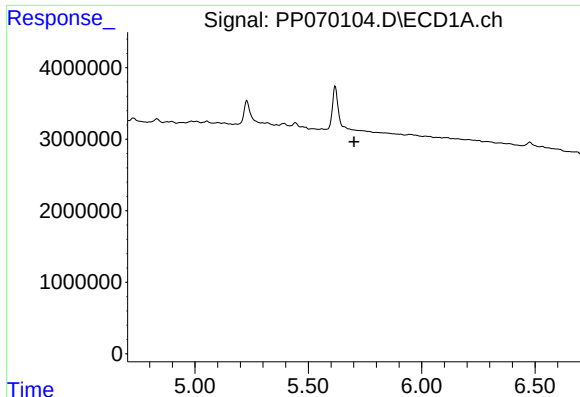
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.702 min
Response: 0
Conc: N.D.



#16 AR-1242-1

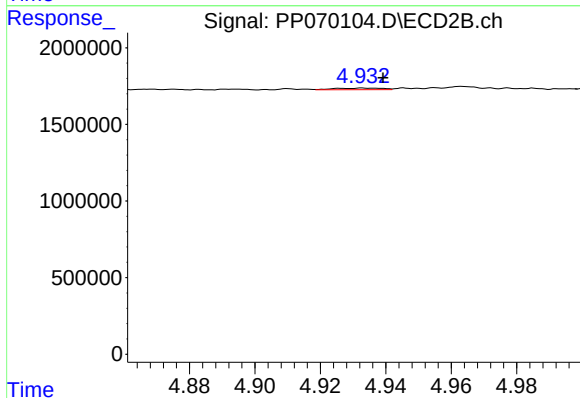
R.T.: 4.933 min
Delta R.T.: -0.006 min
Response: 105953
Conc: 3.97 ng/ml



#17 AR-1242-2

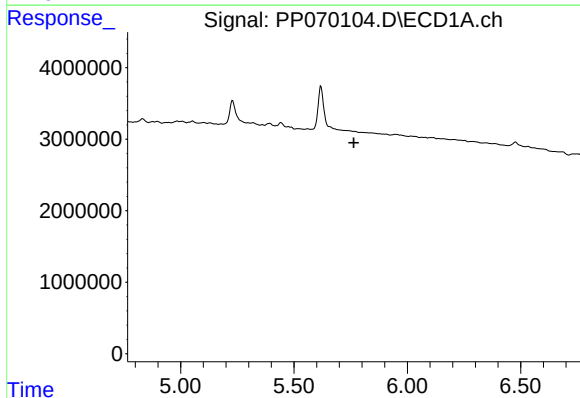
R.T.: 0.000 min
Exp R.T.: 5.702 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
P001-CLAY-CF01-01



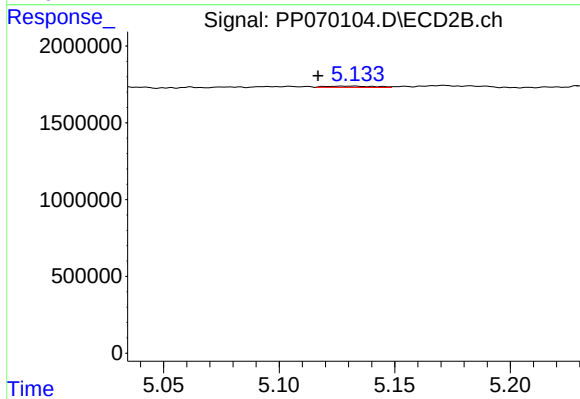
#17 AR-1242-2

R.T.: 4.933 min
Delta R.T.: -0.006 min
Response: 105953
Conc: 2.85 ng/ml



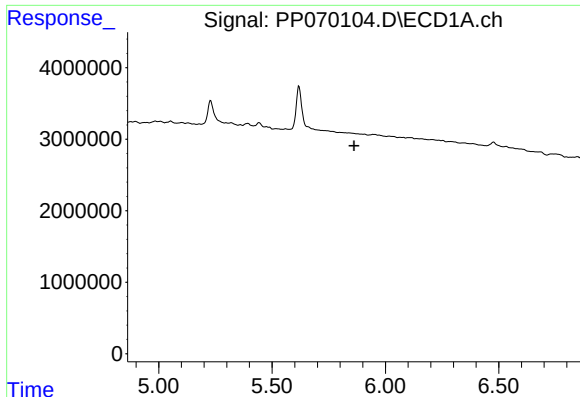
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.765 min
Response: 0
Conc: N.D.



#18 AR-1242-3

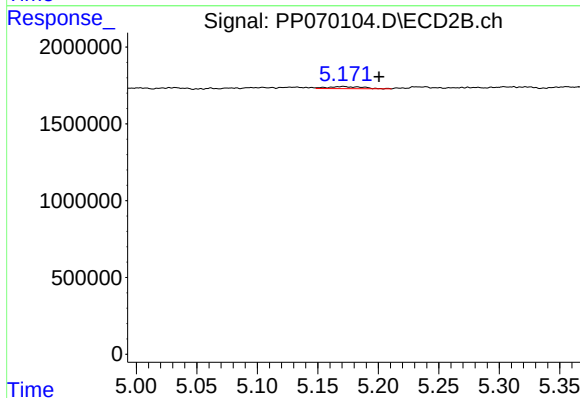
R.T.: 5.133 min
Delta R.T.: 0.016 min
Response: 123229
Conc: 6.26 ng/ml



#19 AR-1242-4

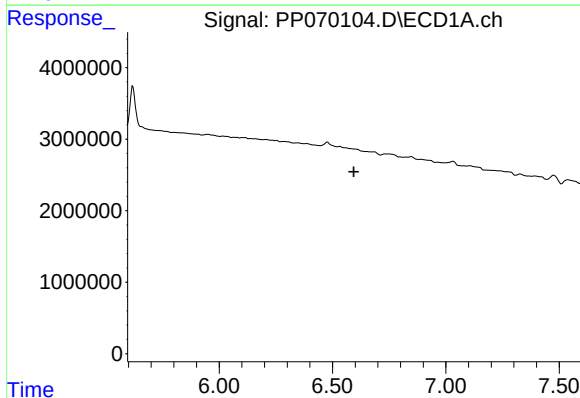
R.T.: 0.000 min
Exp R.T.: 5.862 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
P001-CLAY-CF01-01



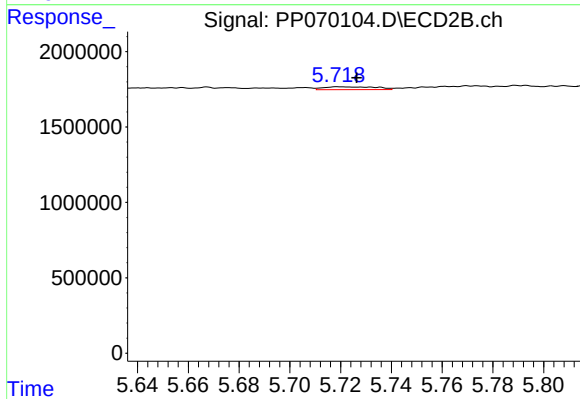
#19 AR-1242-4

R.T.: 5.171 min
Delta R.T.: -0.029 min
Response: 277971
Conc: 14.14 ng/ml



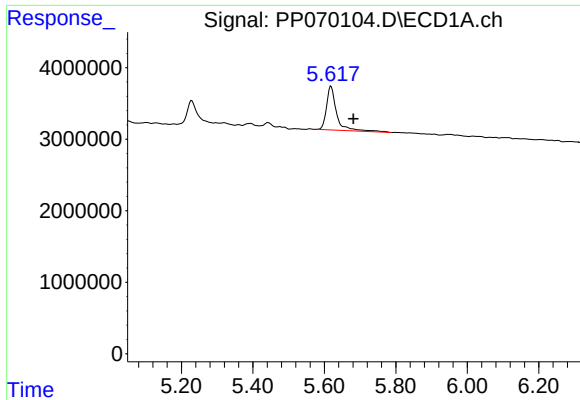
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.594 min
Response: 0
Conc: N.D.



#20 AR-1242-5

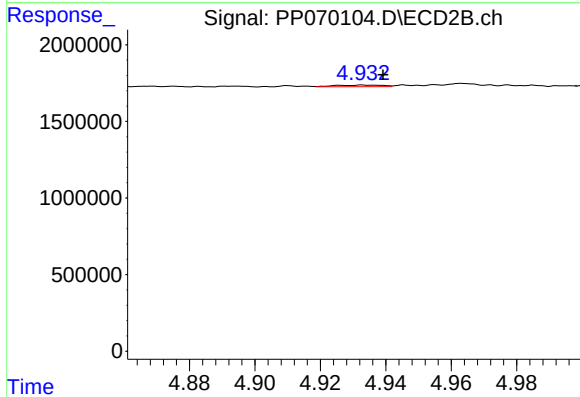
R.T.: 5.720 min
Delta R.T.: -0.007 min
Response: 273621
Conc: 11.00 ng/ml



#21 AR-1248-1

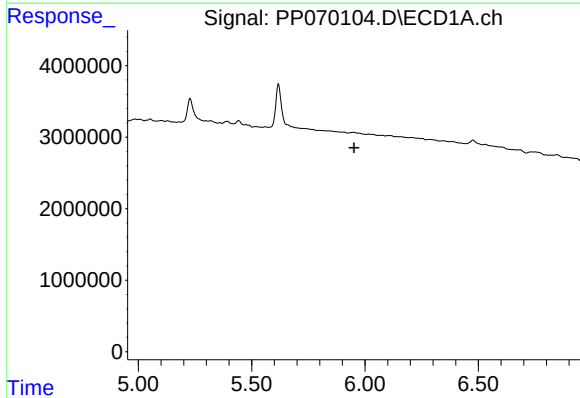
R.T.: 5.619 min
Delta R.T.: -0.062 min
Response: 12152817
Conc: 371.53 ng/ml

Instrument :
ECD_P
ClientSampleId :
P001-CLAY-CF01-01



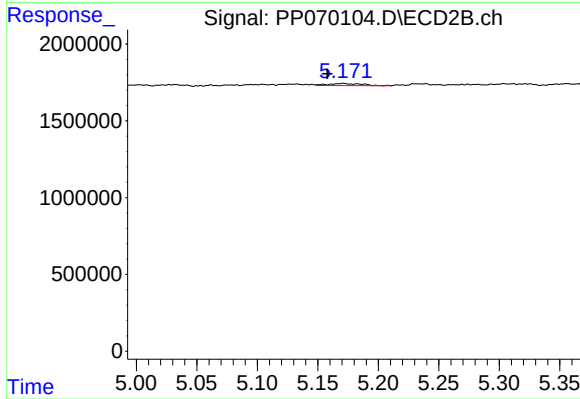
#21 AR-1248-1

R.T.: 4.933 min
Delta R.T.: -0.006 min
Response: 105953
Conc: 5.00 ng/ml



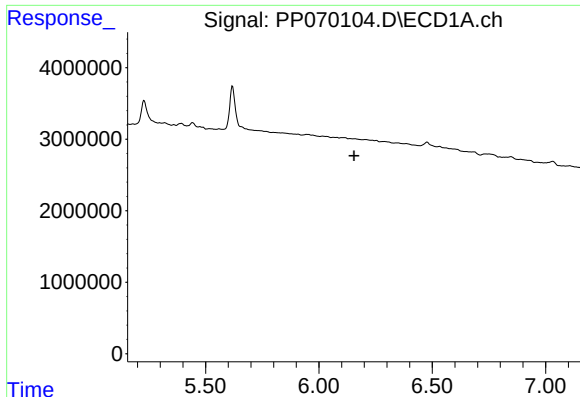
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.952 min
Response: 0
Conc: N.D.



#22 AR-1248-2

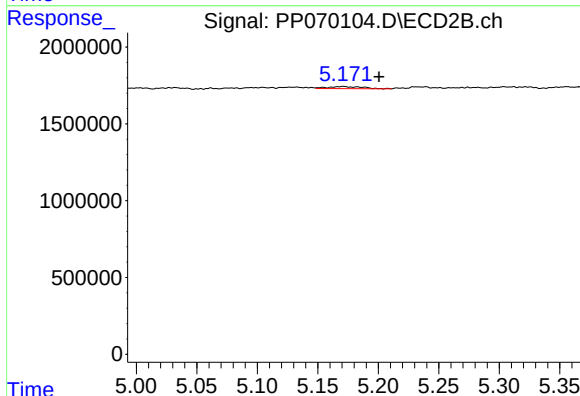
R.T.: 5.171 min
Delta R.T.: 0.013 min
Response: 277971
Conc: 9.84 ng/ml



#23 AR-1248-3

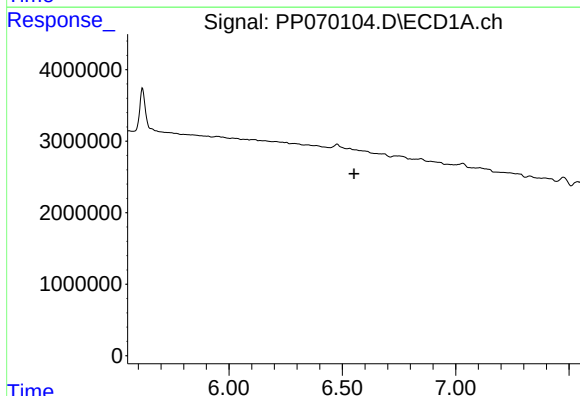
R.T.: 0.000 min
Exp R.T.: 6.156 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
P001-CLAY-CF01-01



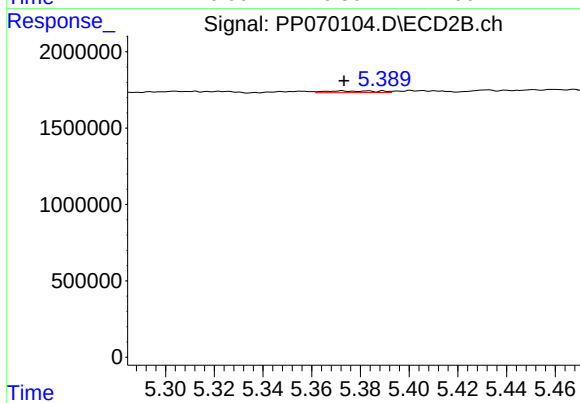
#23 AR-1248-3

R.T.: 5.171 min
Delta R.T.: -0.029 min
Response: 277971
Conc: 9.34 ng/ml



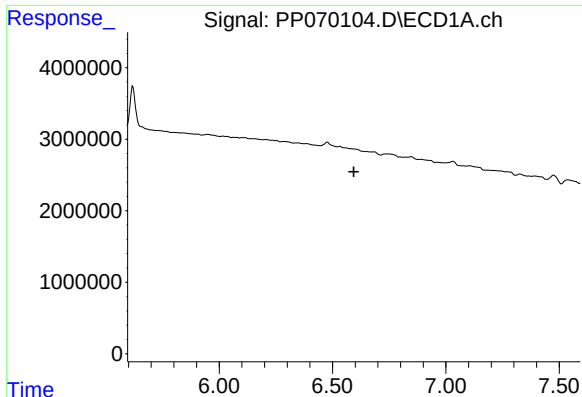
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 6.552 min
Response: 0
Conc: N.D.



#24 AR-1248-4

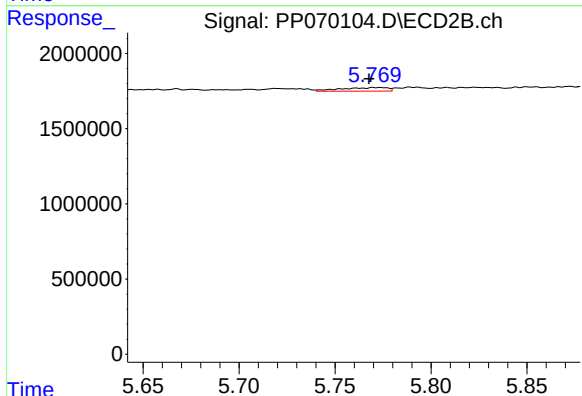
R.T.: 5.372 min
Delta R.T.: 0.000 min
Response: 161371
Conc: 4.59 ng/ml



#25 AR-1248-5

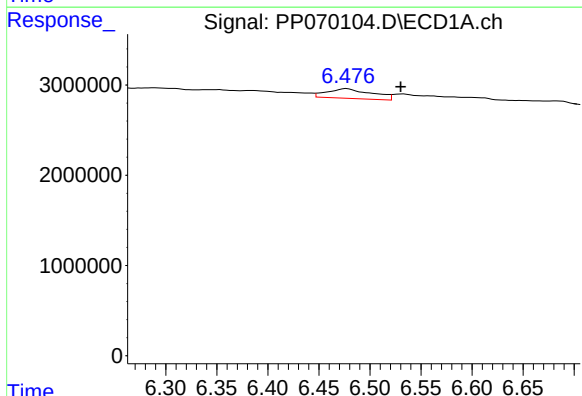
R.T.: 0.000 min
Exp R.T.: 6.594 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
P001-CLAY-CF01-01



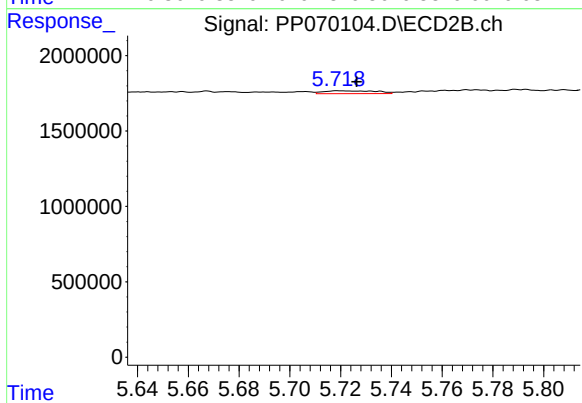
#25 AR-1248-5

R.T.: 5.771 min
Delta R.T.: 0.003 min
Response: 412981
Conc: 11.42 ng/ml



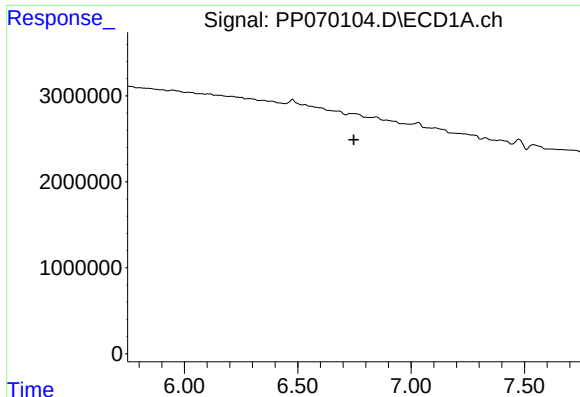
#26 AR-1254-1

R.T.: 6.477 min
Delta R.T.: -0.053 min
Response: 3261236
Conc: 57.52 ng/ml



#26 AR-1254-1

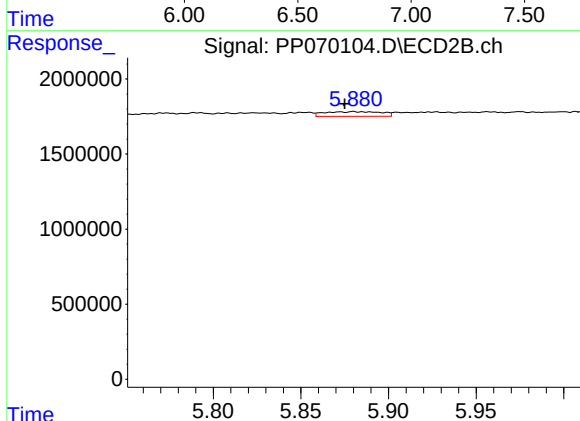
R.T.: 5.720 min
Delta R.T.: -0.007 min
Response: 273621
Conc: 5.01 ng/ml



#27 AR-1254-2

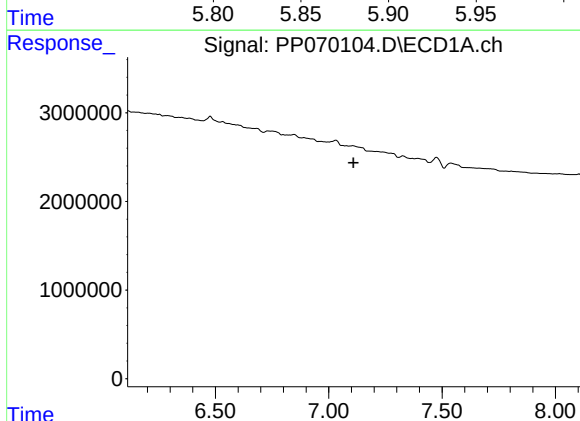
R.T.: 0.000 min
Exp R.T. : 6.747 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
P001-CLAY-CF01-01



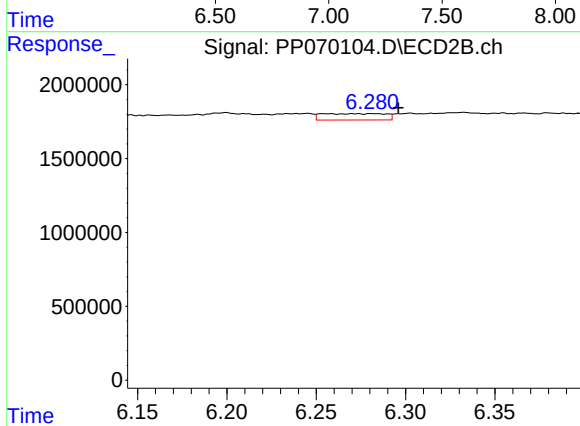
#27 AR-1254-2

R.T.: 5.880 min
Delta R.T.: 0.005 min
Response: 693635
Conc: 14.23 ng/ml



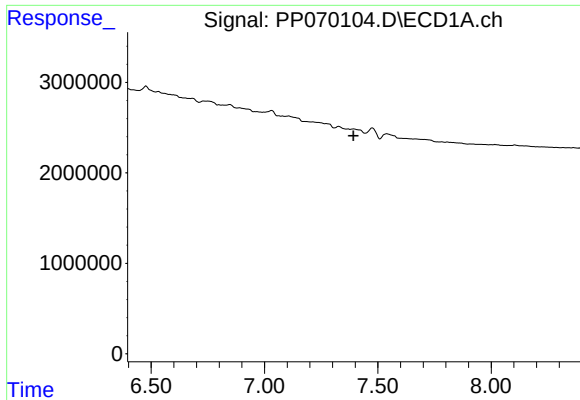
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 7.109 min
Response: 0
Conc: N.D.



#28 AR-1254-3

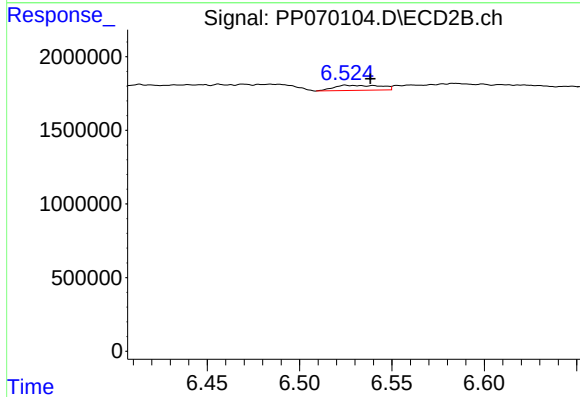
R.T.: 6.281 min
Delta R.T.: -0.015 min
Response: 1062130
Conc: 14.01 ng/ml



#29 AR-1254-4

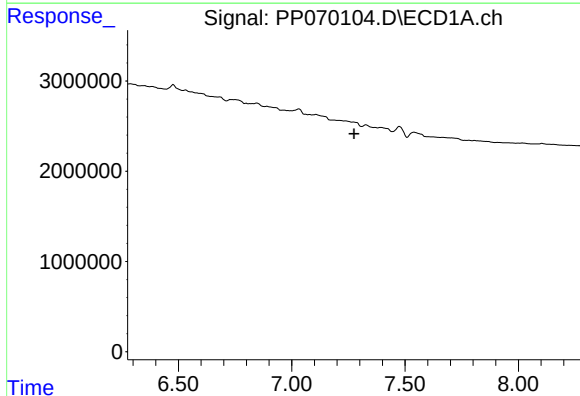
R.T.: 0.000 min
Exp R.T. : 7.393 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
P001-CLAY-CF01-01



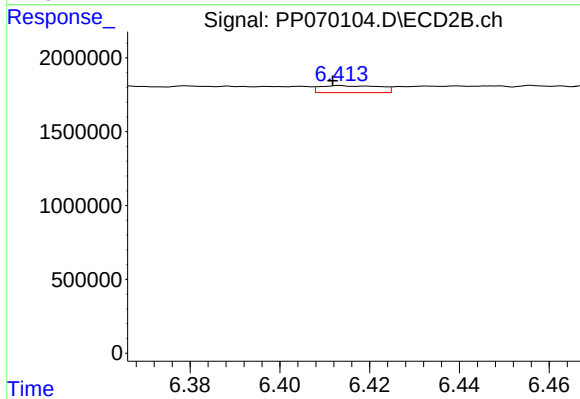
#29 AR-1254-4

R.T.: 6.525 min
Delta R.T.: -0.013 min
Response: 614110
Conc: 11.93 ng/ml



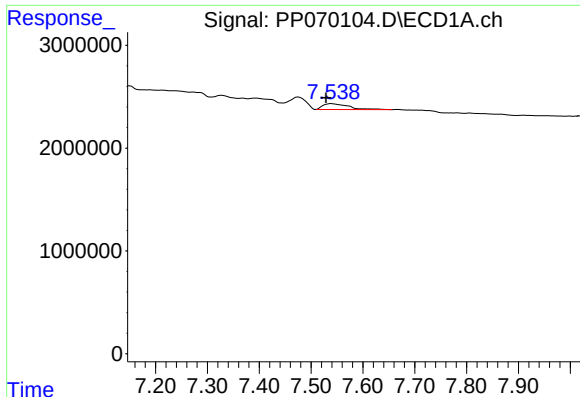
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.275 min
Response: 0
Conc: N.D.



#31 AR-1260-1

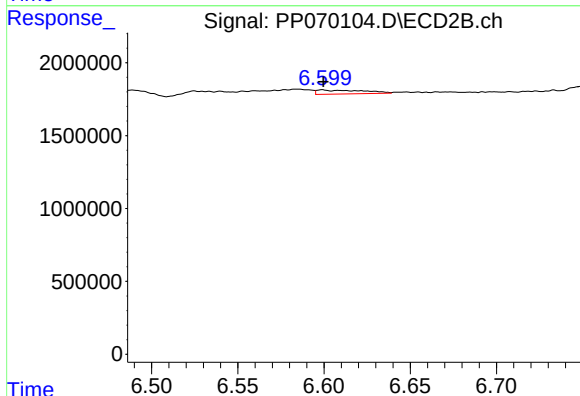
R.T.: 6.413 min
Delta R.T.: 0.002 min
Response: 436225
Conc: 8.81 ng/ml



#32 AR-1260-2

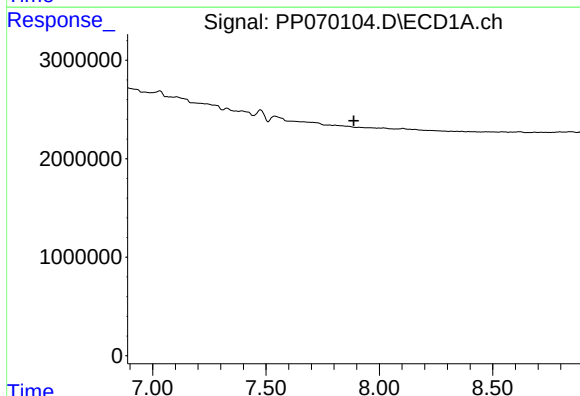
R.T.: 7.539 min
Delta R.T.: 0.010 min
Response: 1952867
Conc: 23.90 ng/ml

Instrument :
ECD_P
ClientSampleId :
P001-CLAY-CF01-01



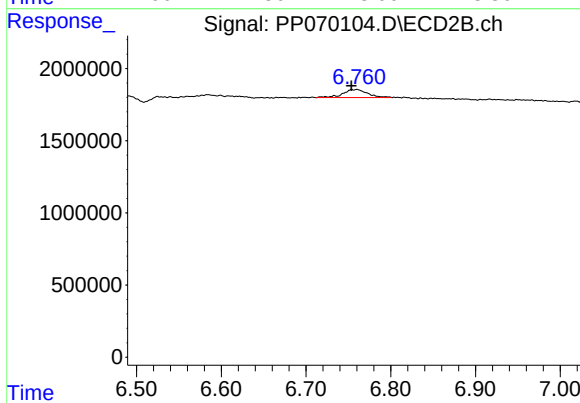
#32 AR-1260-2

R.T.: 6.599 min
Delta R.T.: 0.000 min
Response: 523367
Conc: 8.00 ng/ml



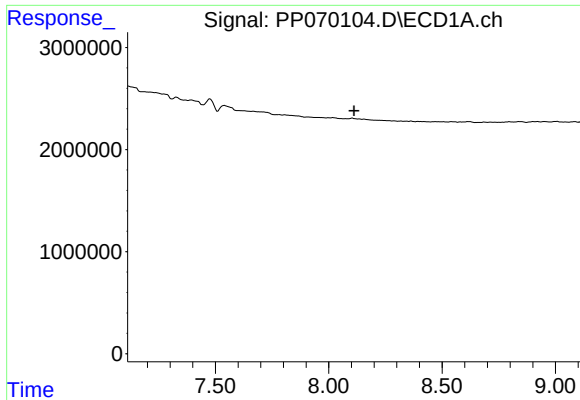
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.888 min
Response: 0
Conc: N.D.



#33 AR-1260-3

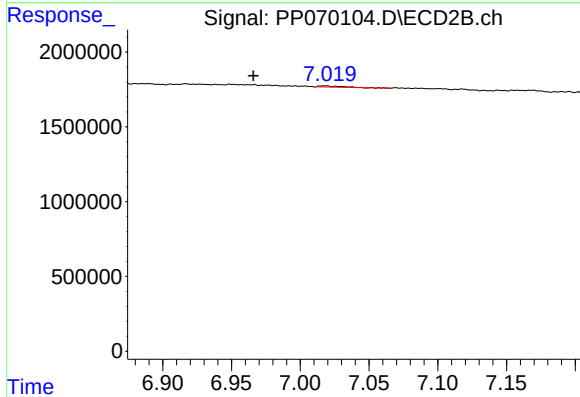
R.T.: 6.760 min
Delta R.T.: 0.006 min
Response: 1131246
Conc: 18.75 ng/ml



#36 AR-1262-1

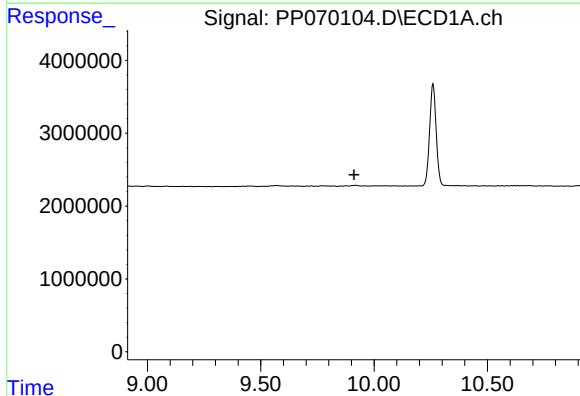
R.T.: 0.000 min
Exp R.T.: 8.112 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
P001-CLAY-CF01-01



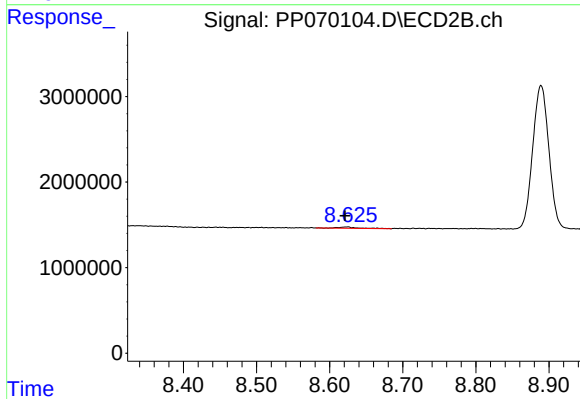
#36 AR-1262-1

R.T.: 7.018 min
Delta R.T.: 0.052 min
Response: 90056
Conc: 1.08 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.911 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.625 min
Delta R.T.: 0.004 min
Response: 266305
Conc: 0.75 ng/ml