

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP111723\
 Data File : PP061723.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Nov 2023 17:44
 Operator : YP\AJ
 Sample : 05449-10
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 18 00:26:25 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP111523.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Nov 16 04:03:35 2023
 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...	4.455	3.729	27507781	41250283	20.874	19.607
2)	SA Decachlor...	10.248	8.862	19995651	29610938	19.806	18.142
Target Compounds							
3)	L1 AR-1016-1	5.630	4.844	399590	553584	8.541	8.084
4)	L1 AR-1016-2	5.653	4.864	683300	792681	9.585	8.379
5)	L1 AR-1016-3	0.000	5.044	0	685579	N.D.	13.991 #
6)	L1 AR-1016-4	5.813	5.087	371627	778479	10.185	17.947 #
7)	L1 AR-1016-5	6.109	5.303	573028	1308061	16.704	24.695 #
8)	L2 AR-1221-1	0.000	3.959	0	223006	N.D.	8.223 #
9)	L2 AR-1221-2	4.762	4.037	380298	1022361	31.310	51.738 #
12)	L3 AR-1232-2	5.361	4.864	596771	792681	34.482	19.047 #
13)	L3 AR-1232-3	5.653	5.044	683300	685579	23.145	31.927 #
14)	L3 AR-1232-4	5.813	5.131	371627	770897	25.885	36.296 #
15)	L3 AR-1232-5	5.906	5.303	518351	1308061	39.678	58.351 #
16)	L4 AR-1242-1	5.630	4.844	399590	553584	10.299	9.746
17)	L4 AR-1242-2	5.653	4.864	683300	792681	11.700	10.231
18)	L4 AR-1242-3	0.000	5.044	0	685579	N.D.	16.930 #
19)	L4 AR-1242-4	5.813	5.131	371627	770897	12.151	17.518 #
20)	L4 AR-1242-5	0.000	5.663	0	1039484	N.D.	21.994 #
21)	L5 AR-1248-1	5.630	4.844	399590	553584	14.731	13.603
22)	L5 AR-1248-2	5.906	5.087	518351	778479	11.777	12.904
23)	L5 AR-1248-3	6.109	5.131	573028	770897	11.789	12.361
24)	L5 AR-1248-4	6.488f	5.303	379536	1308061	7.416	18.450 #
25)	L5 AR-1248-5	0.000	5.663	0	1039484	N.D.	11.588 #
26)	L6 AR-1254-1	6.488	5.663	379536	1039484	6.557	10.353 #
27)	L6 AR-1254-2	6.709	5.814	728071	647325	8.422	7.109
28)	L6 AR-1254-3	7.076	6.223	802326	1359308	9.433	9.812
29)	L6 AR-1254-4	7.362	6.456	389063	388498	7.432	5.776
30)	L6 AR-1254-5	7.783	6.879	506260	639896	8.066	5.444 #
31)	L7 AR-1260-1	7.240	6.355	426233	624150	6.144	6.204
32)	L7 AR-1260-2	0.000	6.545	0	646100	N.D.	5.582 #
33)	L7 AR-1260-3	0.000	6.706	0	644628	N.D.	5.882 #
34)	L7 AR-1260-4	8.068	0.000	459978	0	7.725	N.D. #
35)	L7 AR-1260-5	0.000	7.425	0	338696	N.D.	1.963 #
39)	L8 AR-1262-4	0.000	7.773	0	398897	N.D.	2.665 #
42)	L9 AR-1268-2	0.000	7.773	0	398897	N.D.	1.821 #

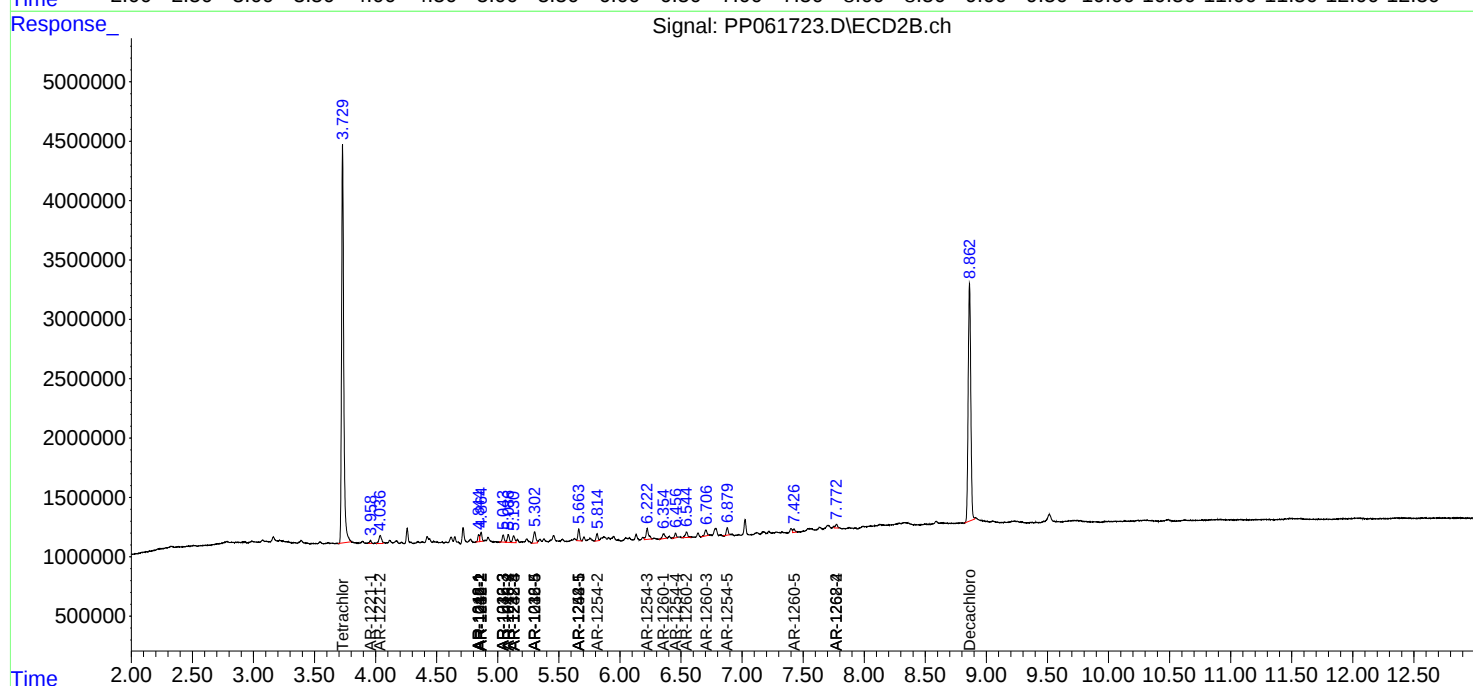
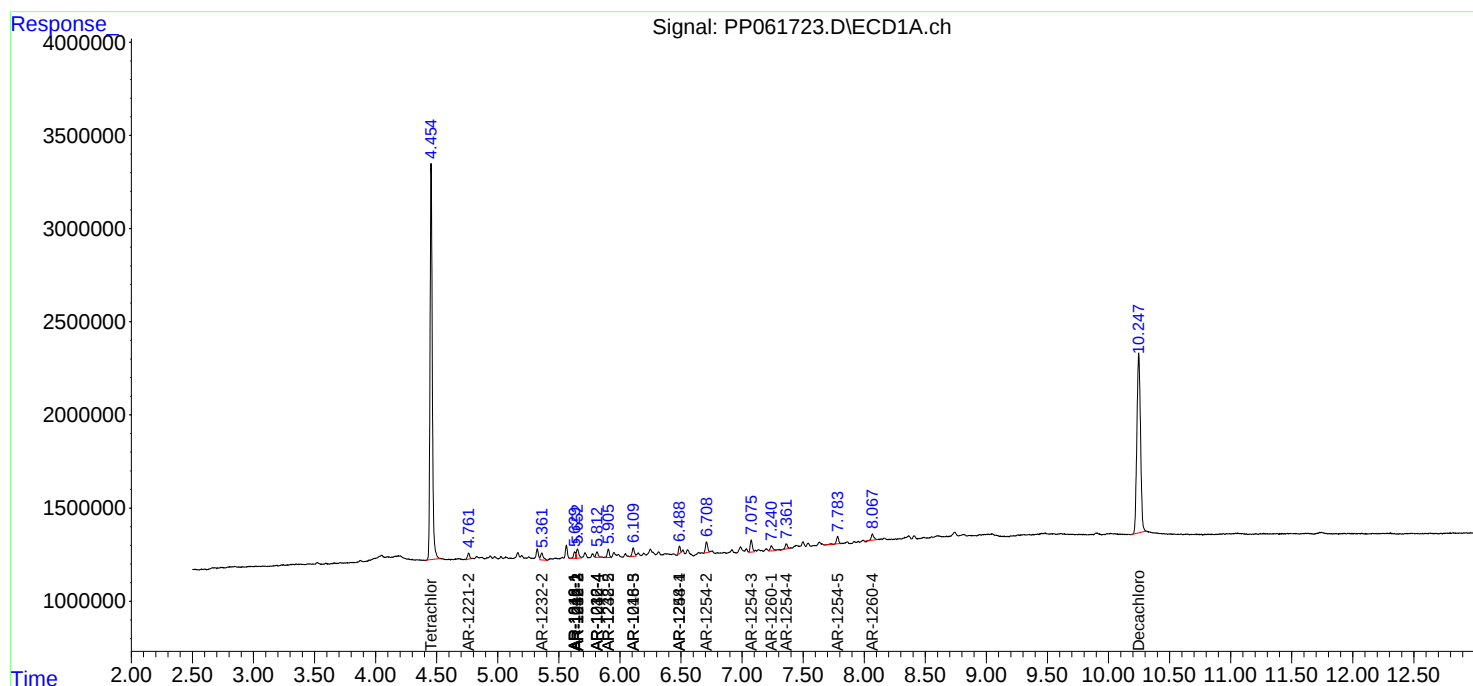
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

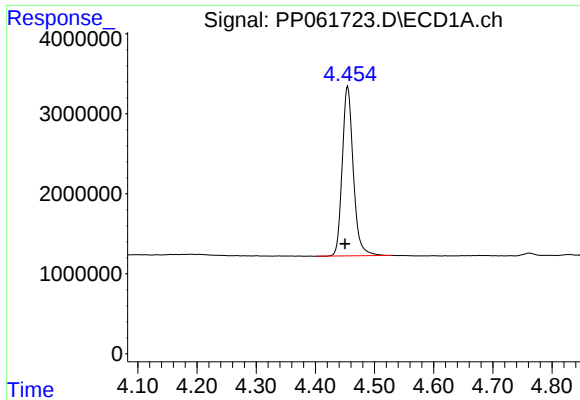
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP111723\
Data File : PP061723.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Nov 2023 17:44
Operator : YP\AJ
Sample : 05449-10
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 18 00:26:25 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP111523.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Nov 16 04:03:35 2023
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

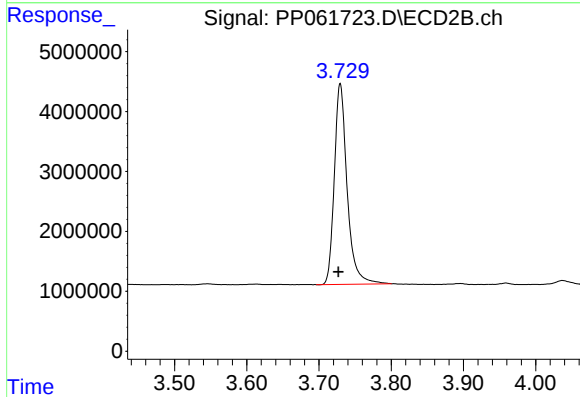




#1 Tetrachloro-m-xylene

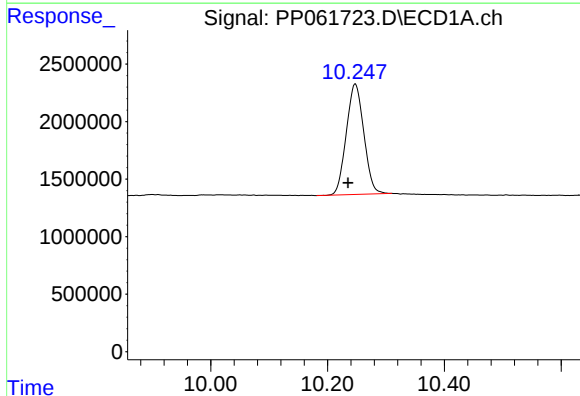
R.T.: 4.455 min
Delta R.T.: 0.005 min
Response: 27507781
Conc: 20.87 ng/ml

Instrument :
ECD_P
ClientSampleId :



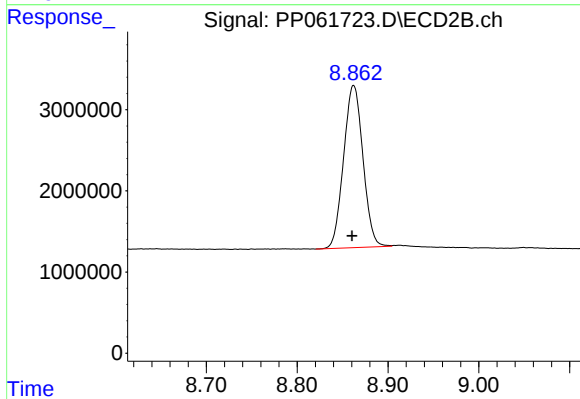
#1 Tetrachloro-m-xylene

R.T.: 3.729 min
Delta R.T.: 0.003 min
Response: 41250283
Conc: 19.61 ng/ml



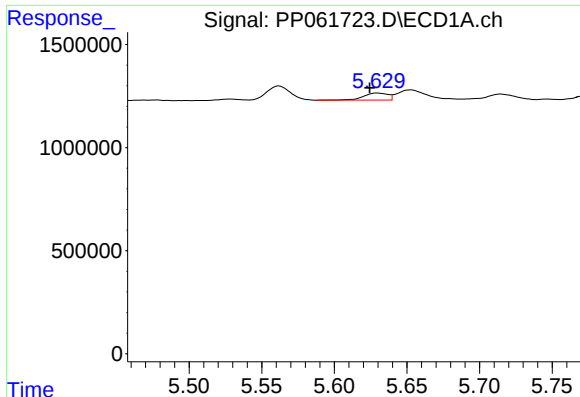
#2 Decachlorobiphenyl

R.T.: 10.248 min
Delta R.T.: 0.013 min
Response: 19995651
Conc: 19.81 ng/ml



#2 Decachlorobiphenyl

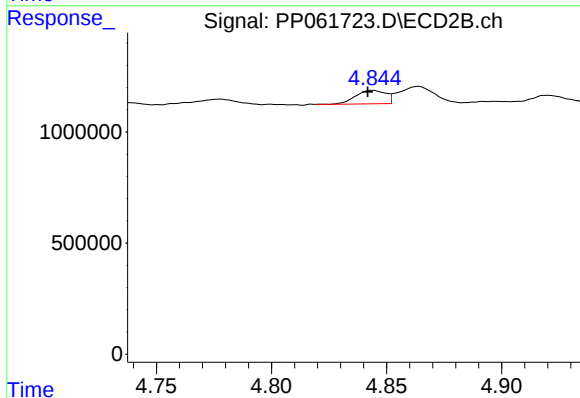
R.T.: 8.862 min
Delta R.T.: 0.002 min
Response: 29610938
Conc: 18.14 ng/ml



#3 AR-1016-1

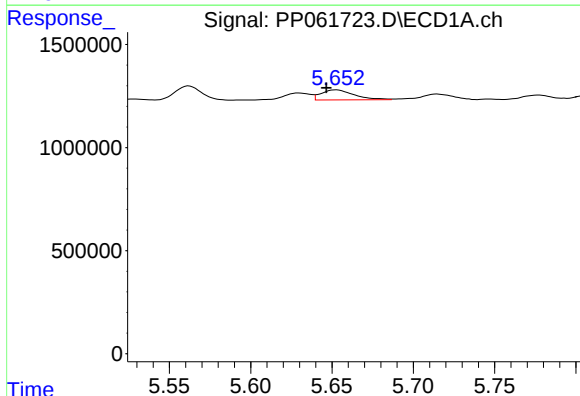
R.T.: 5.630 min
Delta R.T.: 0.005 min
Response: 399590
Conc: 8.54 ng/ml

Instrument :
ECD_P
ClientSampleId :



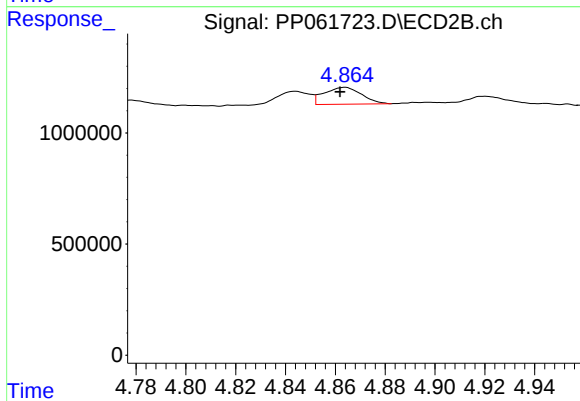
#3 AR-1016-1

R.T.: 4.844 min
Delta R.T.: 0.002 min
Response: 553584
Conc: 8.08 ng/ml



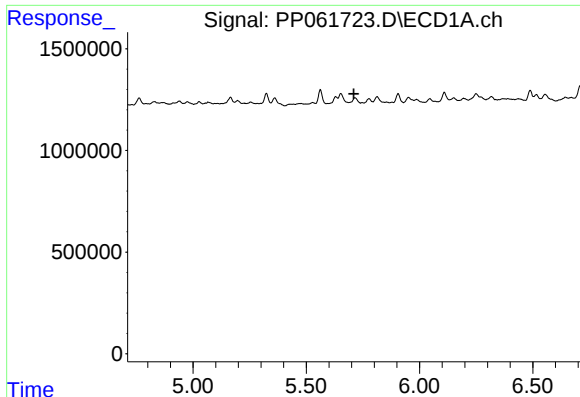
#4 AR-1016-2

R.T.: 5.653 min
Delta R.T.: 0.006 min
Response: 683300
Conc: 9.58 ng/ml



#4 AR-1016-2

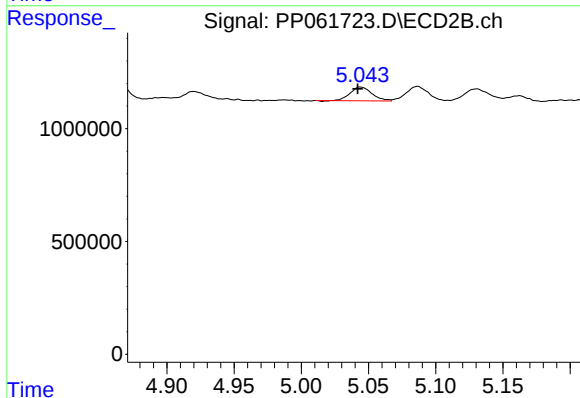
R.T.: 4.864 min
Delta R.T.: 0.002 min
Response: 792681
Conc: 8.38 ng/ml



#5 AR-1016-3

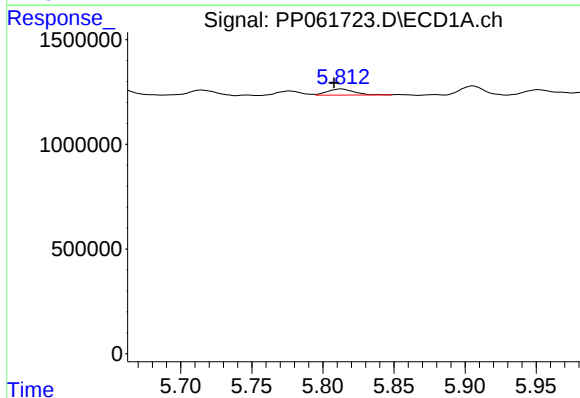
R.T.: 0.000 min
Exp R.T.: 5.709 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



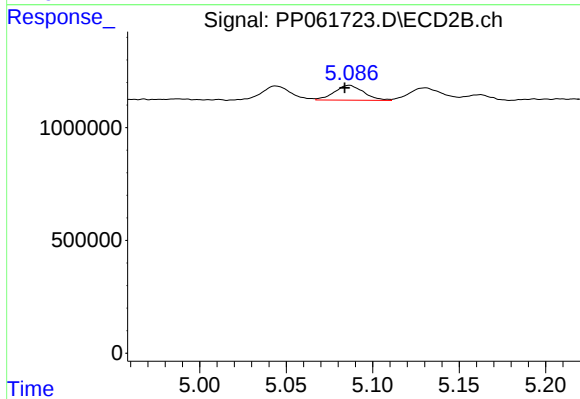
#5 AR-1016-3

R.T.: 5.044 min
Delta R.T.: 0.002 min
Response: 685579
Conc: 13.99 ng/ml



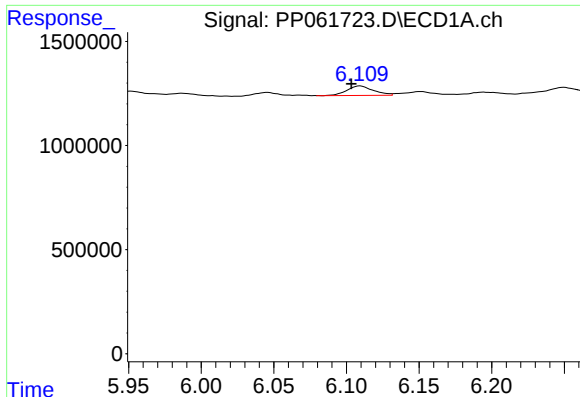
#6 AR-1016-4

R.T.: 5.813 min
Delta R.T.: 0.005 min
Response: 371627
Conc: 10.18 ng/ml



#6 AR-1016-4

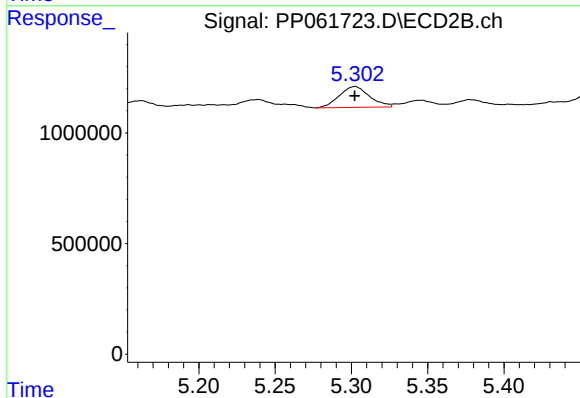
R.T.: 5.087 min
Delta R.T.: 0.003 min
Response: 778479
Conc: 17.95 ng/ml



#7 AR-1016-5

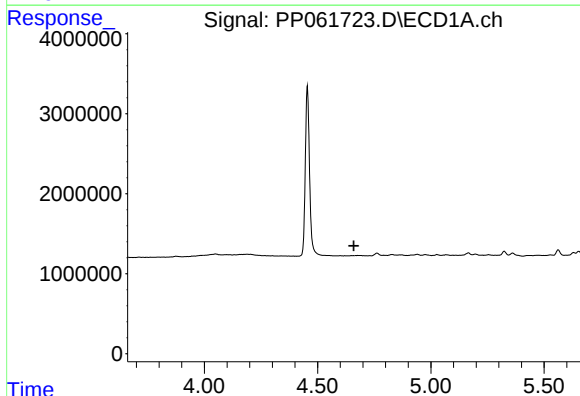
R.T.: 6.109 min
Delta R.T.: 0.006 min
Response: 573028
Conc: 16.70 ng/ml

Instrument :
ECD_P
ClientSampleId :



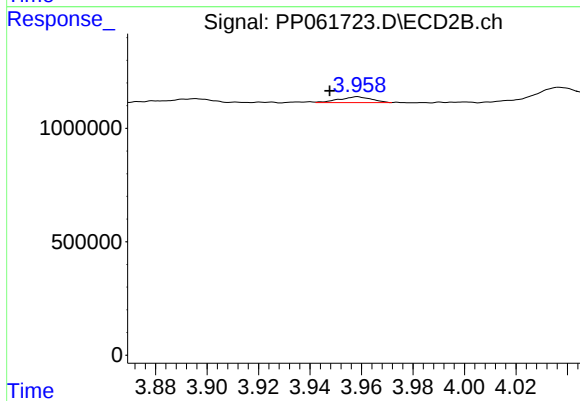
#7 AR-1016-5

R.T.: 5.303 min
Delta R.T.: 0.000 min
Response: 1308061
Conc: 24.69 ng/ml



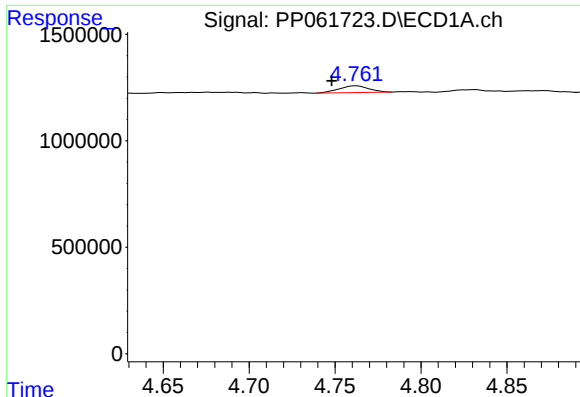
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.660 min
Response: 0
Conc: N.D.



#8 AR-1221-1

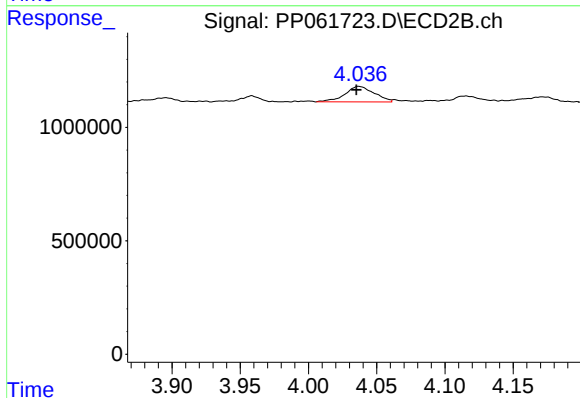
R.T.: 3.959 min
Delta R.T.: 0.011 min
Response: 223006
Conc: 8.22 ng/ml



#9 AR-1221-2

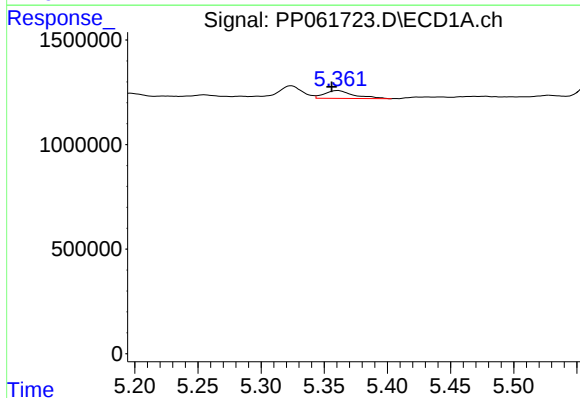
R.T.: 4.762 min
Delta R.T.: 0.014 min
Response: 380298
Conc: 31.31 ng/ml

Instrument :
ECD_P
ClientSampleId :



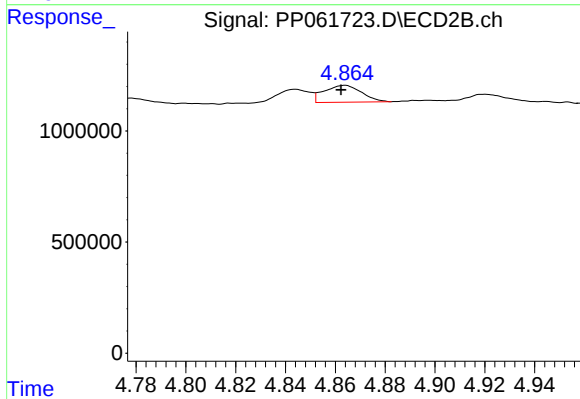
#9 AR-1221-2

R.T.: 4.037 min
Delta R.T.: 0.001 min
Response: 1022361
Conc: 51.74 ng/ml



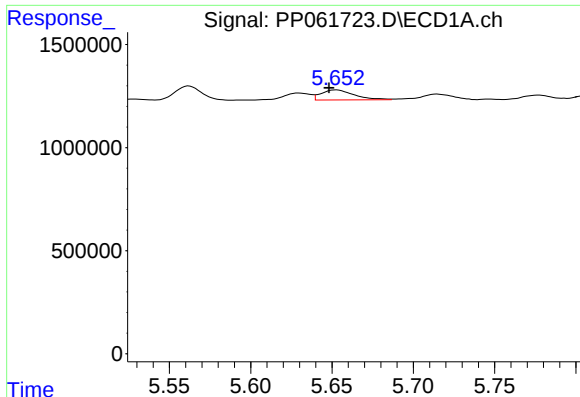
#12 AR-1232-2

R.T.: 5.361 min
Delta R.T.: 0.005 min
Response: 596771
Conc: 34.48 ng/ml



#12 AR-1232-2

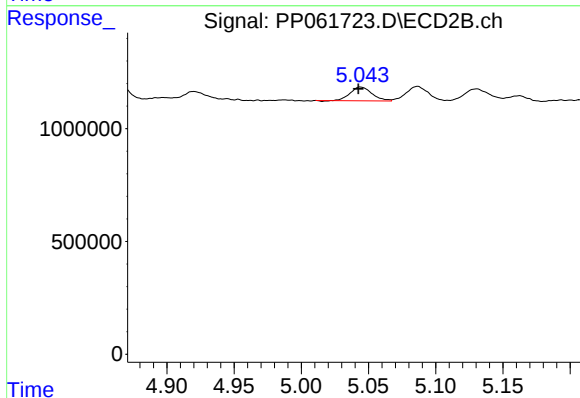
R.T.: 4.864 min
Delta R.T.: 0.002 min
Response: 792681
Conc: 19.05 ng/ml



#13 AR-1232-3

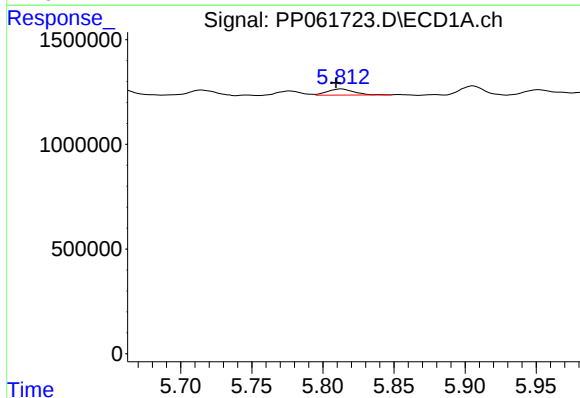
R.T.: 5.653 min
Delta R.T.: 0.004 min
Response: 683300
Conc: 23.15 ng/ml

Instrument :
ECD_P
ClientSampleId :



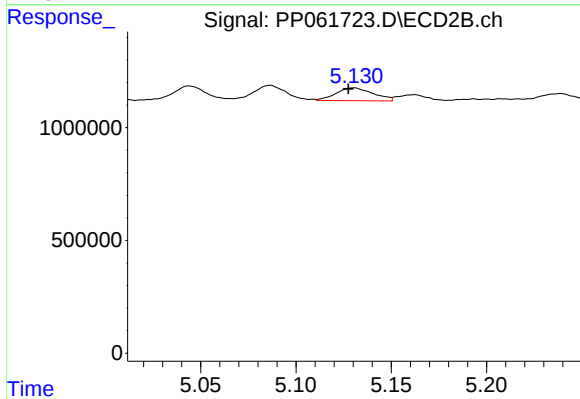
#13 AR-1232-3

R.T.: 5.044 min
Delta R.T.: 0.001 min
Response: 685579
Conc: 31.93 ng/ml



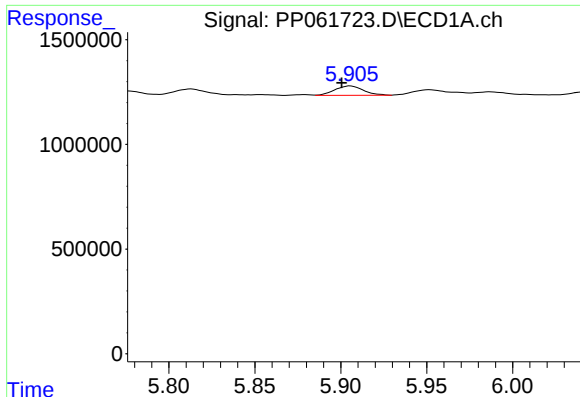
#14 AR-1232-4

R.T.: 5.813 min
Delta R.T.: 0.004 min
Response: 371627
Conc: 25.88 ng/ml



#14 AR-1232-4

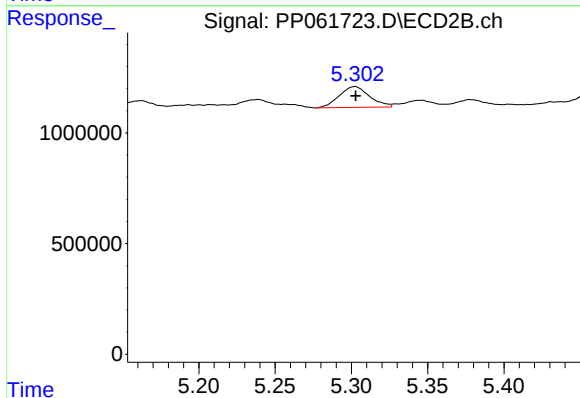
R.T.: 5.131 min
Delta R.T.: 0.003 min
Response: 770897
Conc: 36.30 ng/ml



#15 AR-1232-5

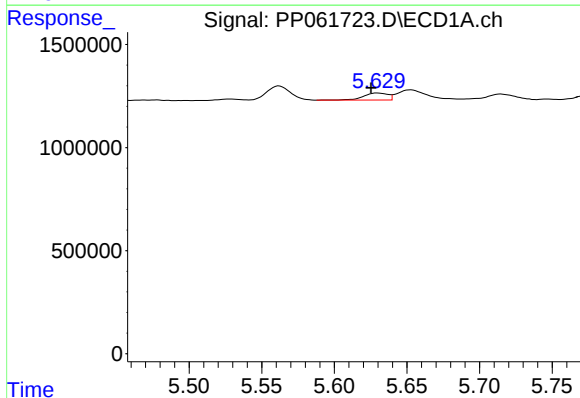
R.T.: 5.906 min
Delta R.T.: 0.005 min
Response: 518351
Conc: 39.68 ng/ml

Instrument :
ECD_P
ClientSampleId :



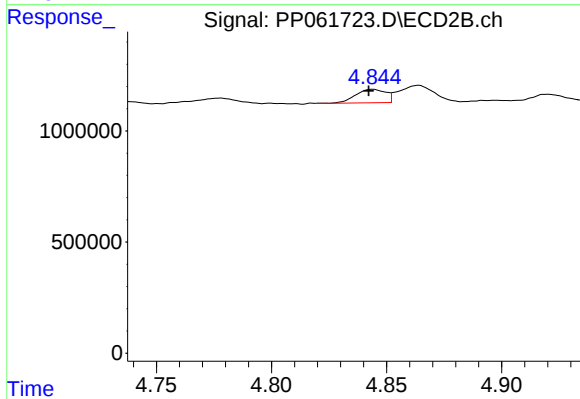
#15 AR-1232-5

R.T.: 5.303 min
Delta R.T.: 0.000 min
Response: 1308061
Conc: 58.35 ng/ml



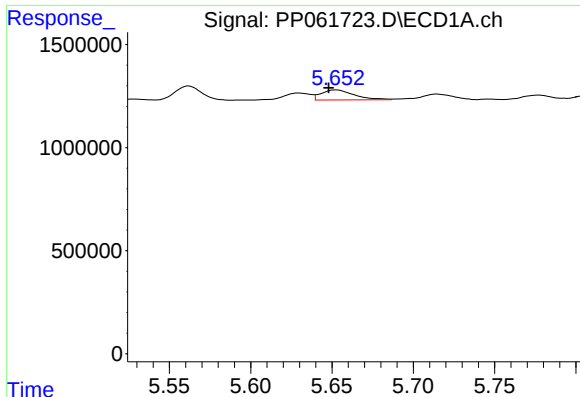
#16 AR-1242-1

R.T.: 5.630 min
Delta R.T.: 0.004 min
Response: 399590
Conc: 10.30 ng/ml



#16 AR-1242-1

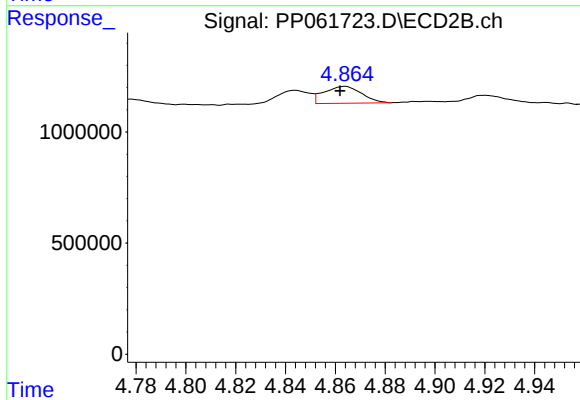
R.T.: 4.844 min
Delta R.T.: 0.002 min
Response: 553584
Conc: 9.75 ng/ml



#17 AR-1242-2

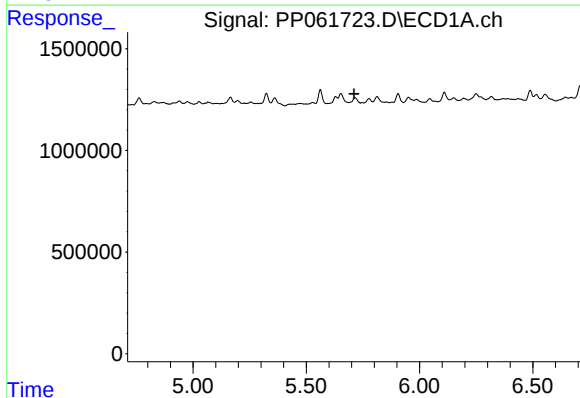
R.T.: 5.653 min
Delta R.T.: 0.005 min
Response: 683300
Conc: 11.70 ng/ml

Instrument :
ECD_P
ClientSampleId :



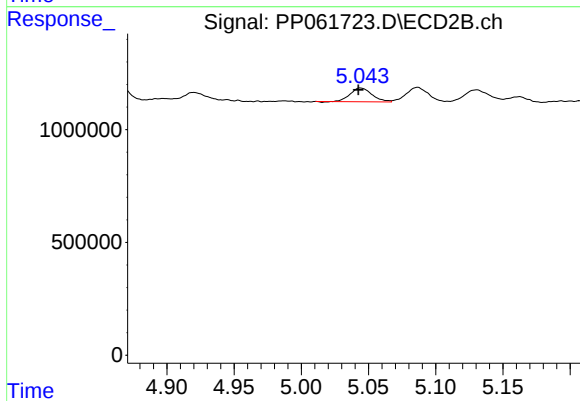
#17 AR-1242-2

R.T.: 4.864 min
Delta R.T.: 0.002 min
Response: 792681
Conc: 10.23 ng/ml



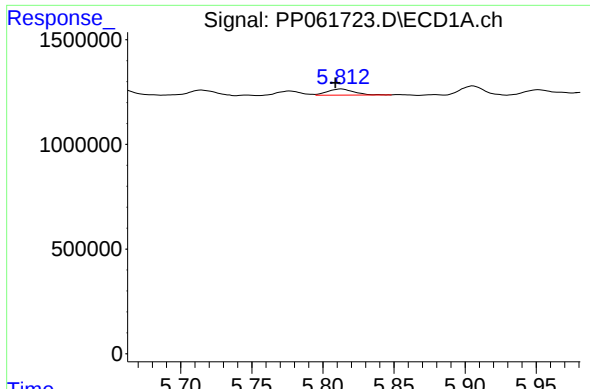
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.711 min
Response: 0
Conc: N.D.



#18 AR-1242-3

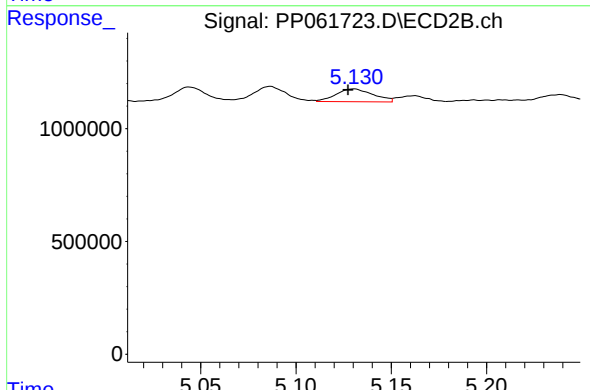
R.T.: 5.044 min
Delta R.T.: 0.001 min
Response: 685579
Conc: 16.93 ng/ml



#19 AR-1242-4

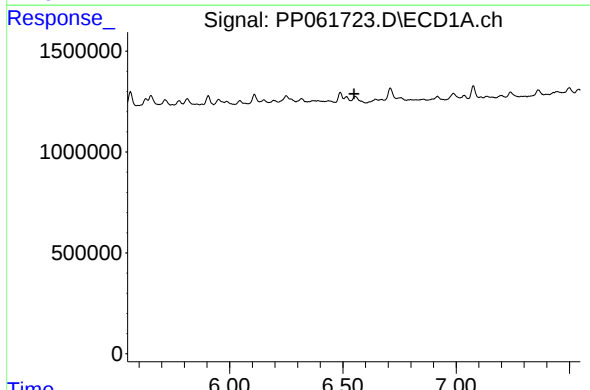
R.T.: 5.813 min
Delta R.T.: 0.004 min
Response: 371627
Conc: 12.15 ng/ml

Instrument :
ECD_P
ClientSampleId :



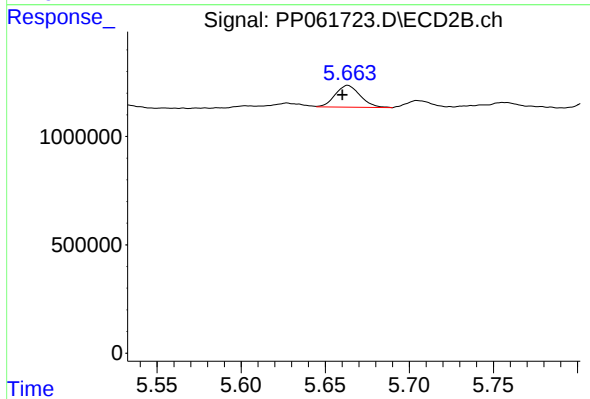
#19 AR-1242-4

R.T.: 5.131 min
Delta R.T.: 0.003 min
Response: 770897
Conc: 17.52 ng/ml



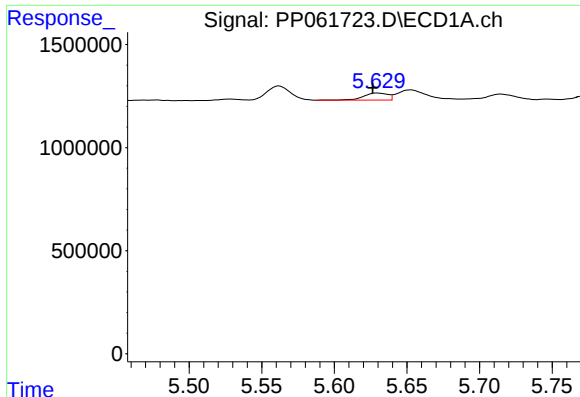
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.549 min
Response: 0
Conc: N.D.



#20 AR-1242-5

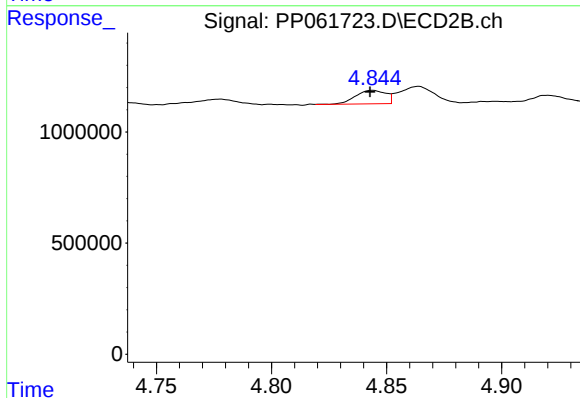
R.T.: 5.663 min
Delta R.T.: 0.003 min
Response: 1039484
Conc: 21.99 ng/ml



#21 AR-1248-1

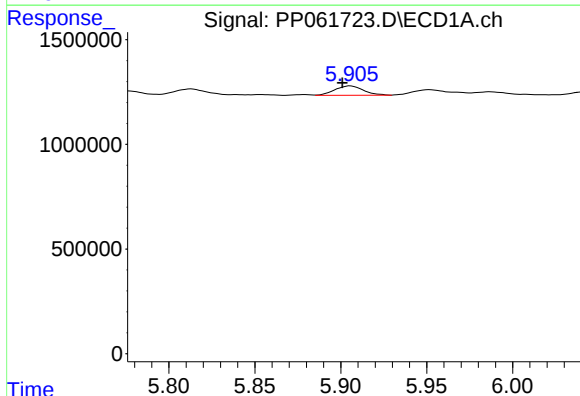
R.T.: 5.630 min
Delta R.T.: 0.003 min
Response: 399590
Conc: 14.73 ng/ml

Instrument :
ECD_P
ClientSampleId :



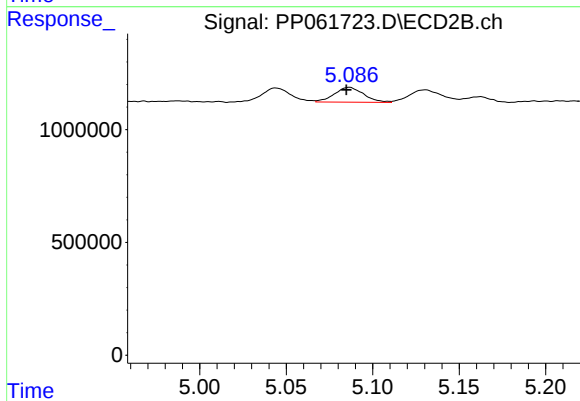
#21 AR-1248-1

R.T.: 4.844 min
Delta R.T.: 0.001 min
Response: 553584
Conc: 13.60 ng/ml



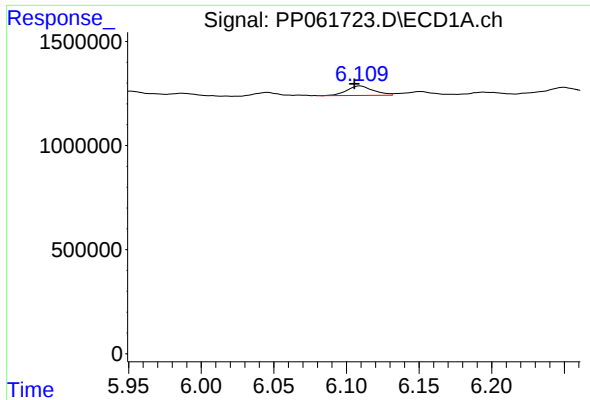
#22 AR-1248-2

R.T.: 5.906 min
Delta R.T.: 0.005 min
Response: 518351
Conc: 11.78 ng/ml



#22 AR-1248-2

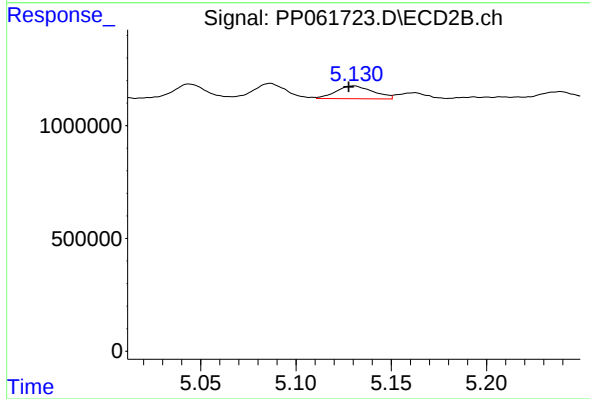
R.T.: 5.087 min
Delta R.T.: 0.002 min
Response: 778479
Conc: 12.90 ng/ml



#23 AR-1248-3

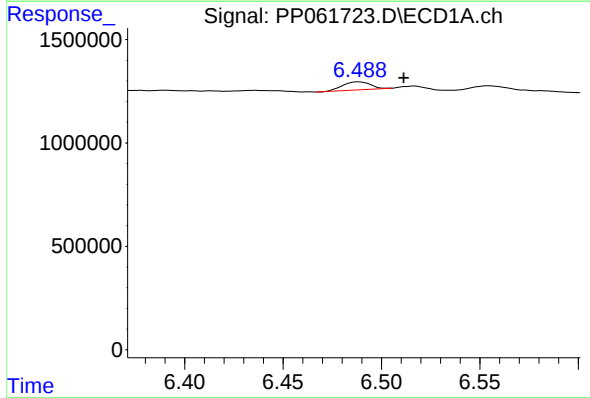
R.T.: 6.109 min
Delta R.T.: 0.004 min
Response: 573028
Conc: 11.79 ng/ml

Instrument :
ECD_P
ClientSampleId :



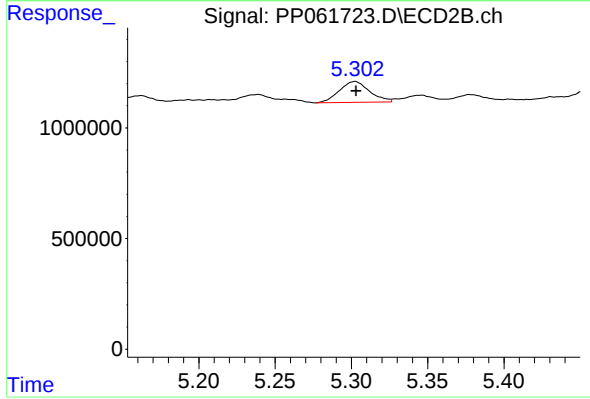
#23 AR-1248-3

R.T.: 5.131 min
Delta R.T.: 0.003 min
Response: 770897
Conc: 12.36 ng/ml



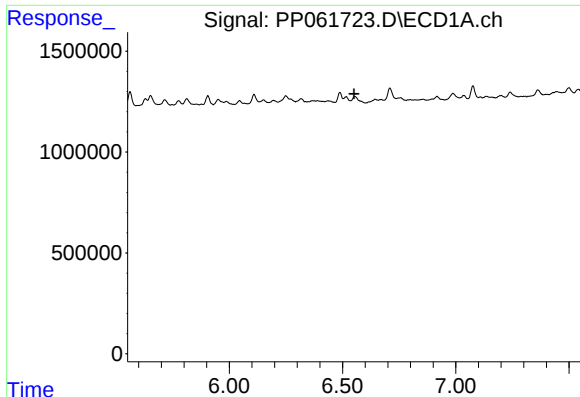
#24 AR-1248-4

R.T.: 6.488 min
Delta R.T.: -0.023 min
Response: 379536
Conc: 7.42 ng/ml



#24 AR-1248-4

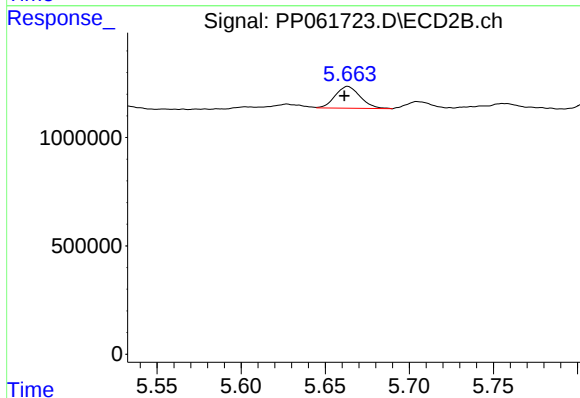
R.T.: 5.303 min
Delta R.T.: 0.000 min
Response: 1308061
Conc: 18.45 ng/ml



#25 AR-1248-5

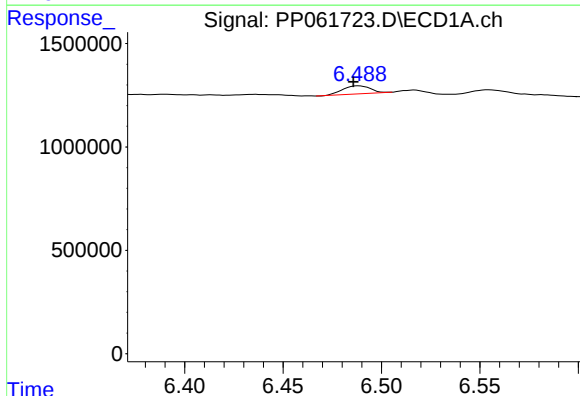
R.T.: 0.000 min
Exp R.T.: 6.551 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



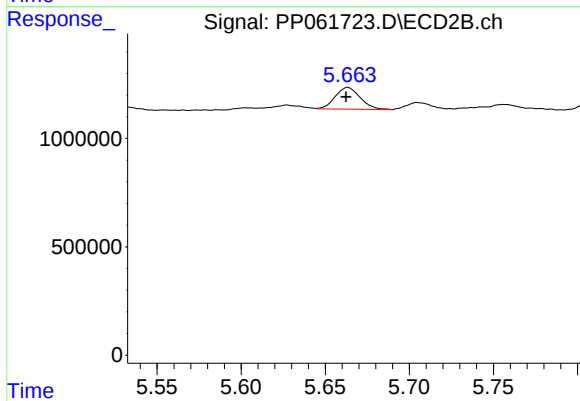
#25 AR-1248-5

R.T.: 5.663 min
Delta R.T.: 0.002 min
Response: 1039484
Conc: 11.59 ng/ml



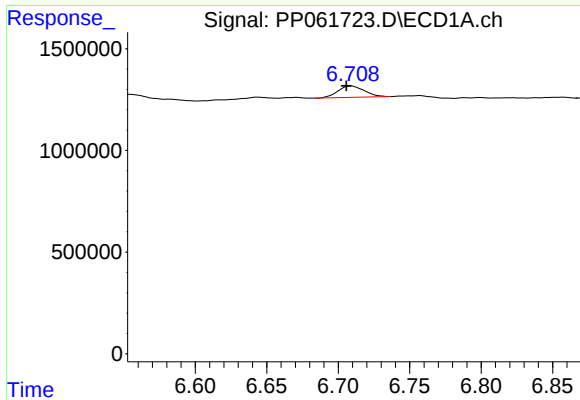
#26 AR-1254-1

R.T.: 6.488 min
Delta R.T.: 0.003 min
Response: 379536
Conc: 6.56 ng/ml



#26 AR-1254-1

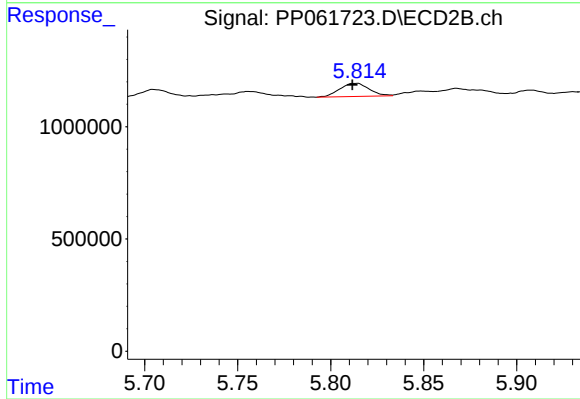
R.T.: 5.663 min
Delta R.T.: 0.001 min
Response: 1039484
Conc: 10.35 ng/ml



#27 AR-1254-2

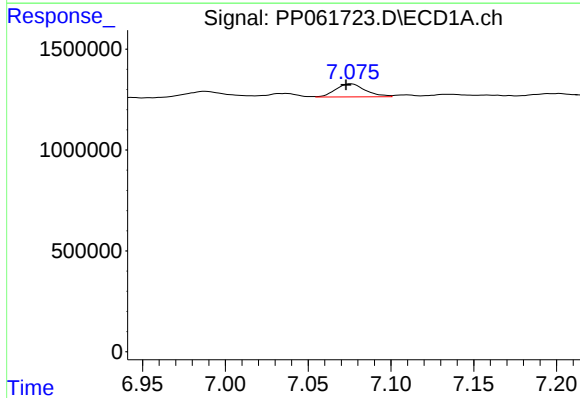
R.T.: 6.709 min
Delta R.T.: 0.003 min
Response: 728071
Conc: 8.42 ng/ml

Instrument :
ECD_P
ClientSampleId :



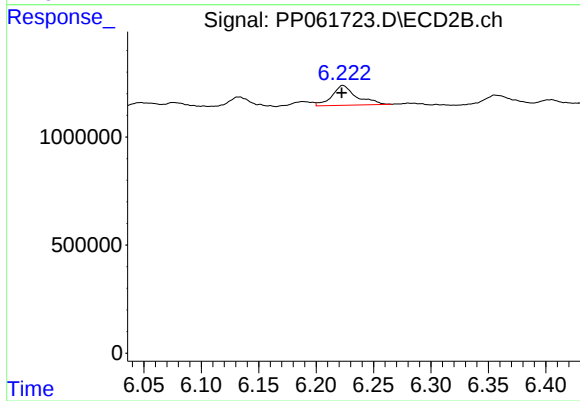
#27 AR-1254-2

R.T.: 5.814 min
Delta R.T.: 0.003 min
Response: 647325
Conc: 7.11 ng/ml



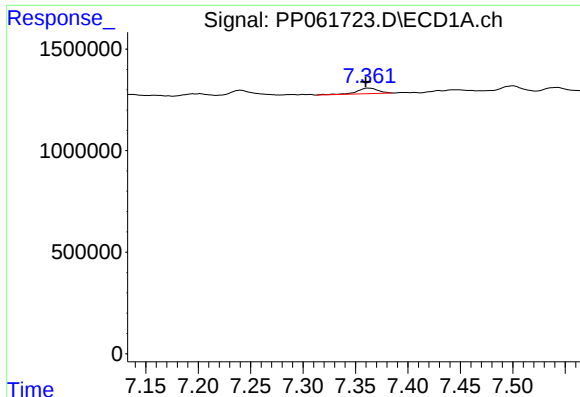
#28 AR-1254-3

R.T.: 7.076 min
Delta R.T.: 0.003 min
Response: 802326
Conc: 9.43 ng/ml



#28 AR-1254-3

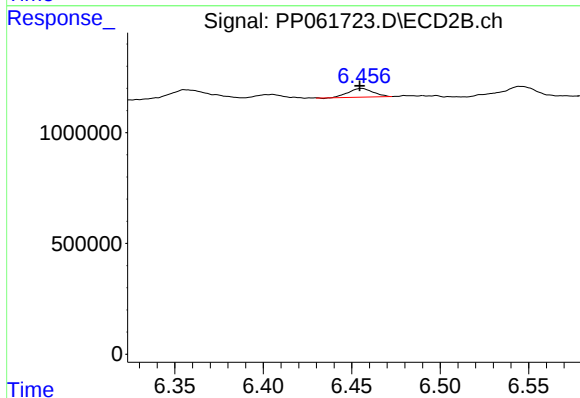
R.T.: 6.223 min
Delta R.T.: 0.000 min
Response: 1359308
Conc: 9.81 ng/ml



#29 AR-1254-4

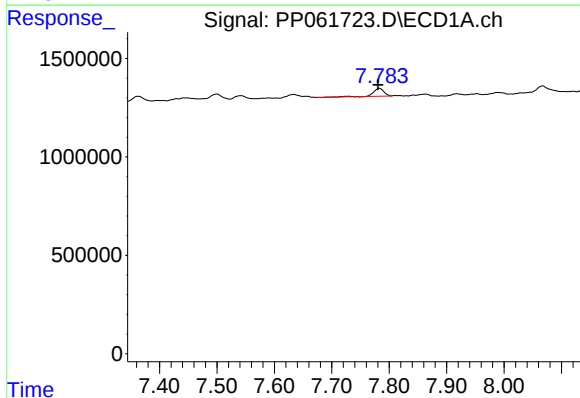
R.T.: 7.362 min
Delta R.T.: 0.002 min
Response: 389063
Conc: 7.43 ng/ml

Instrument :
ECD_P
ClientSampleId :



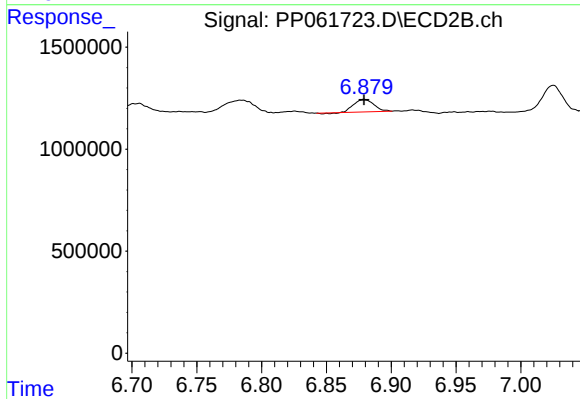
#29 AR-1254-4

R.T.: 6.456 min
Delta R.T.: 0.001 min
Response: 388498
Conc: 5.78 ng/ml



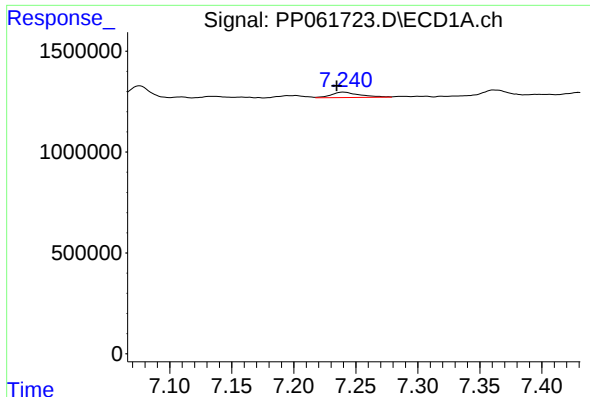
#30 AR-1254-5

R.T.: 7.783 min
Delta R.T.: 0.003 min
Response: 506260
Conc: 8.07 ng/ml



#30 AR-1254-5

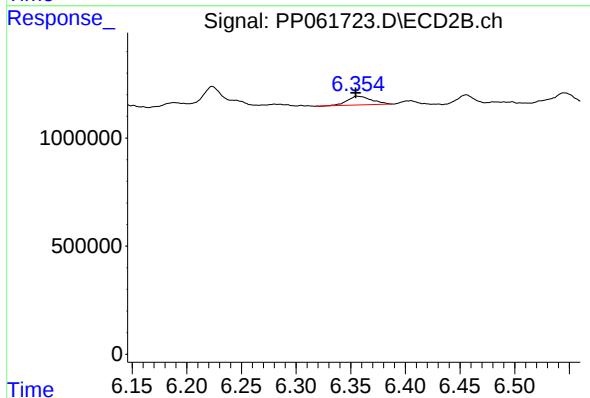
R.T.: 6.879 min
Delta R.T.: 0.000 min
Response: 639896
Conc: 5.44 ng/ml



#31 AR-1260-1

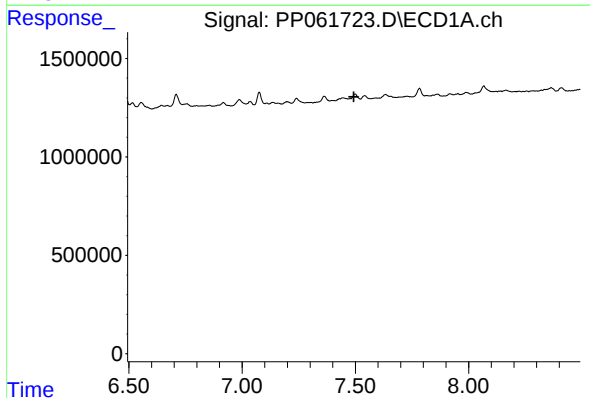
R.T.: 7.240 min
Delta R.T.: 0.006 min
Response: 426233
Conc: 6.14 ng/ml

Instrument :
ECD_P
ClientSampleId :



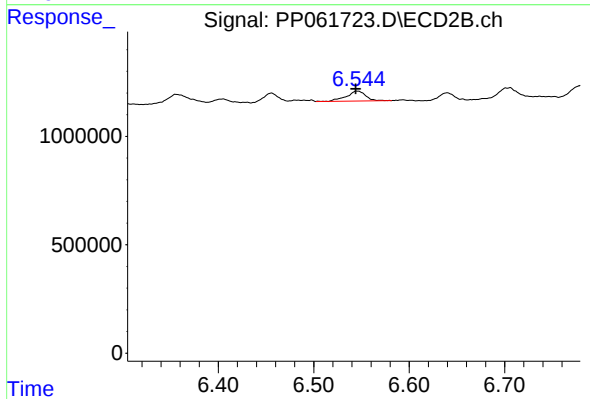
#31 AR-1260-1

R.T.: 6.355 min
Delta R.T.: 0.000 min
Response: 624150
Conc: 6.20 ng/ml



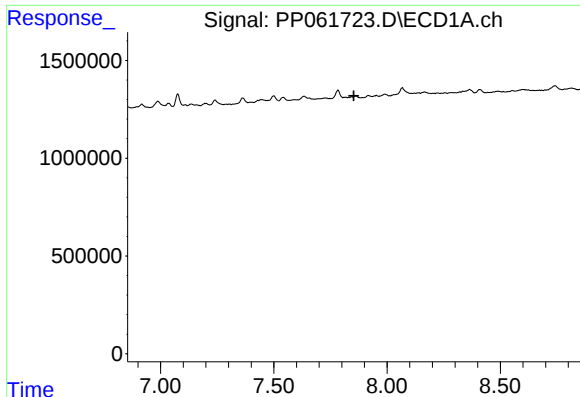
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.493 min
Response: 0
Conc: N.D.



#32 AR-1260-2

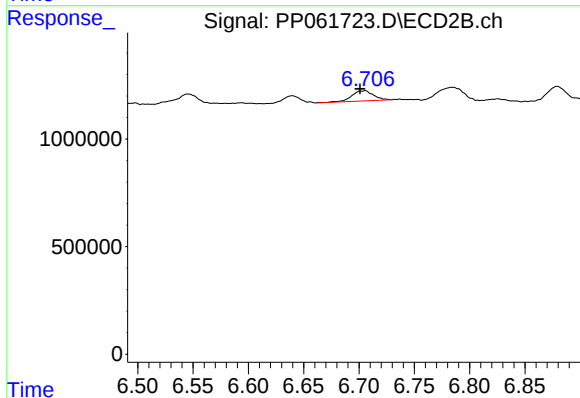
R.T.: 6.545 min
Delta R.T.: 0.000 min
Response: 646100
Conc: 5.58 ng/ml



#33 AR-1260-3

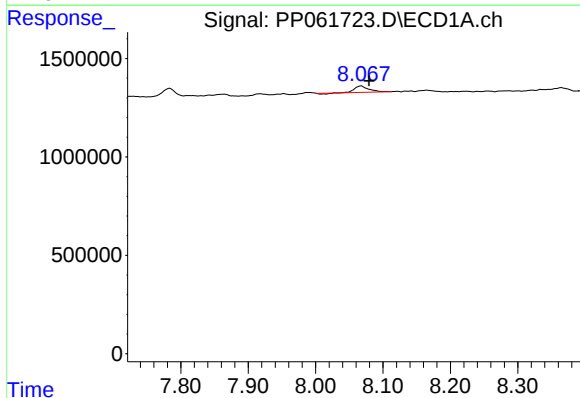
R.T.: 0.000 min
Exp R.T.: 7.854 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



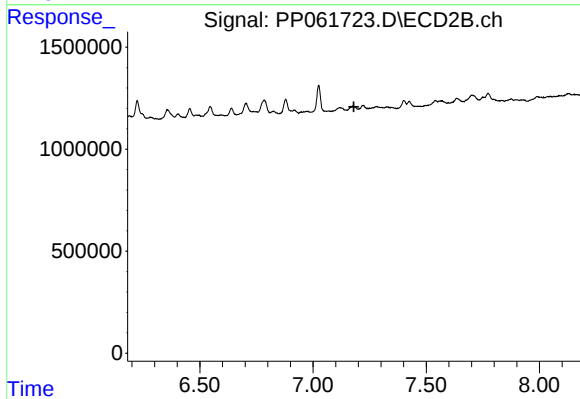
#33 AR-1260-3

R.T.: 6.706 min
Delta R.T.: 0.005 min
Response: 644628
Conc: 5.88 ng/ml



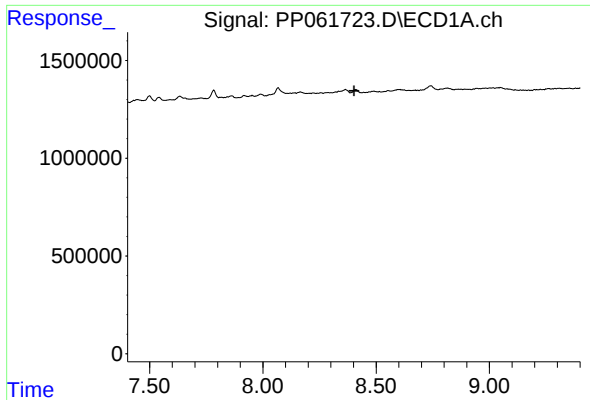
#34 AR-1260-4

R.T.: 8.068 min
Delta R.T.: -0.011 min
Response: 459978
Conc: 7.73 ng/ml



#34 AR-1260-4

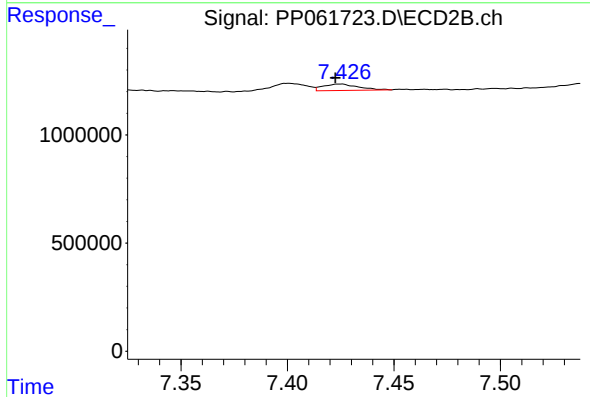
R.T.: 0.000 min
Exp R.T.: 7.180 min
Response: 0
Conc: N.D.



#35 AR-1260-5

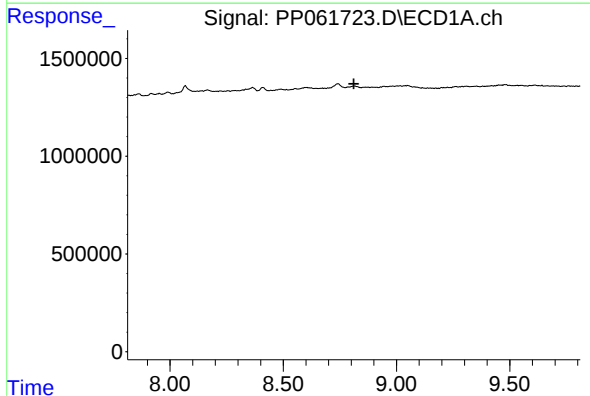
R.T.: 0.000 min
Exp R.T. : 8.402 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



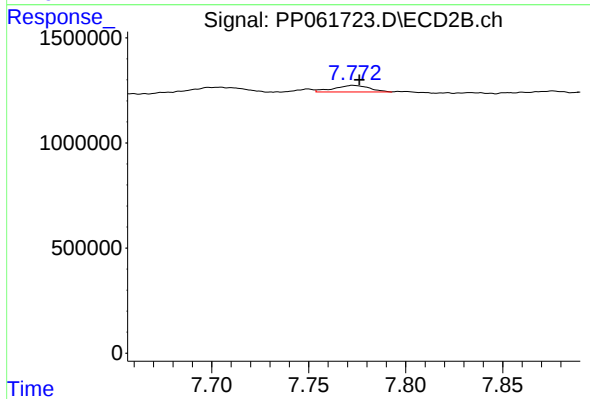
#35 AR-1260-5

R.T.: 7.425 min
Delta R.T.: 0.003 min
Response: 338696
Conc: 1.96 ng/ml



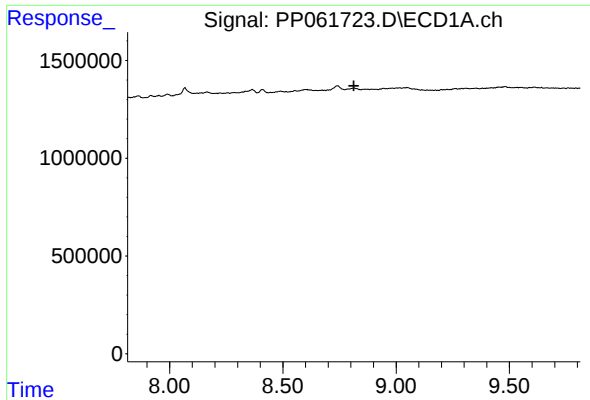
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.811 min
Response: 0
Conc: N.D.



#39 AR-1262-4

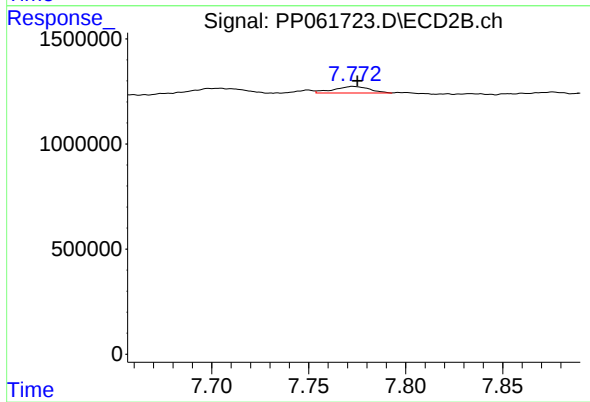
R.T.: 7.773 min
Delta R.T.: -0.003 min
Response: 398897
Conc: 2.67 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.813 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



#42 AR-1268-2

R.T.: 7.773 min
Delta R.T.: -0.002 min
Response: 398897
Conc: 1.82 ng/ml