

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP021325\
 Data File : PP069725.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Feb 2025 16:14
 Operator : YP\AJ
 Sample : Q1358-04
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 13 18:02:05 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP012825.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jan 29 00:13:21 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...	4.533	3.838	40705862	25778354	28.436	28.882
2)	SA Decachlor...	10.267	8.899	29059841	29084744	26.590	26.004
Target Compounds							
3)	L1 AR-1016-1	5.683	4.931	779457	443300	16.823	13.592
4)	L1 AR-1016-2	5.706	4.947	1229410	532003	18.112	11.833 #
5)	L1 AR-1016-3	5.770	5.123	940373	339530	22.076	13.645 #
6)	L1 AR-1016-4	5.865	5.168	900819	199918	25.737	9.899 #
7)	L1 AR-1016-5	0.000	5.378	0	583778	N.D.	21.763 #
8)	L2 AR-1221-1	4.732	4.061	2859945	128004	150.369	10.392 #
9)	L2 AR-1221-2	4.836	4.139	717852	622899	52.427	64.327
10)	L2 AR-1221-3	4.894	4.209	1087825	512468	25.936	17.566 #
11)	L3 AR-1232-1	4.894	4.209	1087825	512468	32.674	21.826 #
12)	L3 AR-1232-2	0.000	4.947	0	532003	N.D.	22.570 #
13)	L3 AR-1232-3	5.706	5.123	1229410	339530	35.781	26.224 #
14)	L3 AR-1232-4	5.865	5.209	900819	164328	50.562	14.823 #
15)	L3 AR-1232-5	0.000	5.378	0	583778	N.D.	47.810 #
16)	L4 AR-1242-1	5.683	4.931	779457	443300	18.690	15.375
17)	L4 AR-1242-2	5.706	4.947	1229410	532003	20.841	13.503 #
18)	L4 AR-1242-3	5.770	5.123	940373	339530	25.348	15.087 #
19)	L4 AR-1242-4	5.865	5.209	900819	164328	27.468	7.614 #
20)	L4 AR-1242-5	0.000	5.731	0	361478	N.D.	12.565 #
21)	L5 AR-1248-1	5.683	4.931	779457	443300	24.028	20.140
22)	L5 AR-1248-2	0.000	5.168	0	199918	N.D.	6.650 #
23)	L5 AR-1248-3	0.000	5.209	0	164328	N.D.	5.304 #
24)	L5 AR-1248-4	0.000	5.378	0	583778	N.D.	15.802 #
25)	L5 AR-1248-5	0.000	5.785	0	743403	N.D.	19.883 #
26)	L6 AR-1254-1	6.482f	5.731	883084	361478	15.261	6.566 #
27)	L6 AR-1254-2	6.820f	5.867	4759455	2921032	59.314	60.391
29)	L6 AR-1254-4	0.000	6.533	0	138309	N.D.	2.699 #
32)	L7 AR-1260-2	7.542	6.573f	453071	74213	5.823	1.211 #
33)	L7 AR-1260-3	0.000	6.765	0	1146009	N.D.	19.050 #
35)	L7 AR-1260-5	0.000	7.456	0	228250	N.D.	2.054 #
38)	L8 AR-1262-3	0.000	7.747	0	31208	N.D.	0.597 #
41)	L9 AR-1268-1	0.000	7.747	0	31208	N.D.	0.215 #
43)	L9 AR-1268-3	0.000	8.032	0	191473	N.D.	1.683 #
45)	L9 AR-1268-5	0.000	8.632	0	202162	N.D.	0.568 #

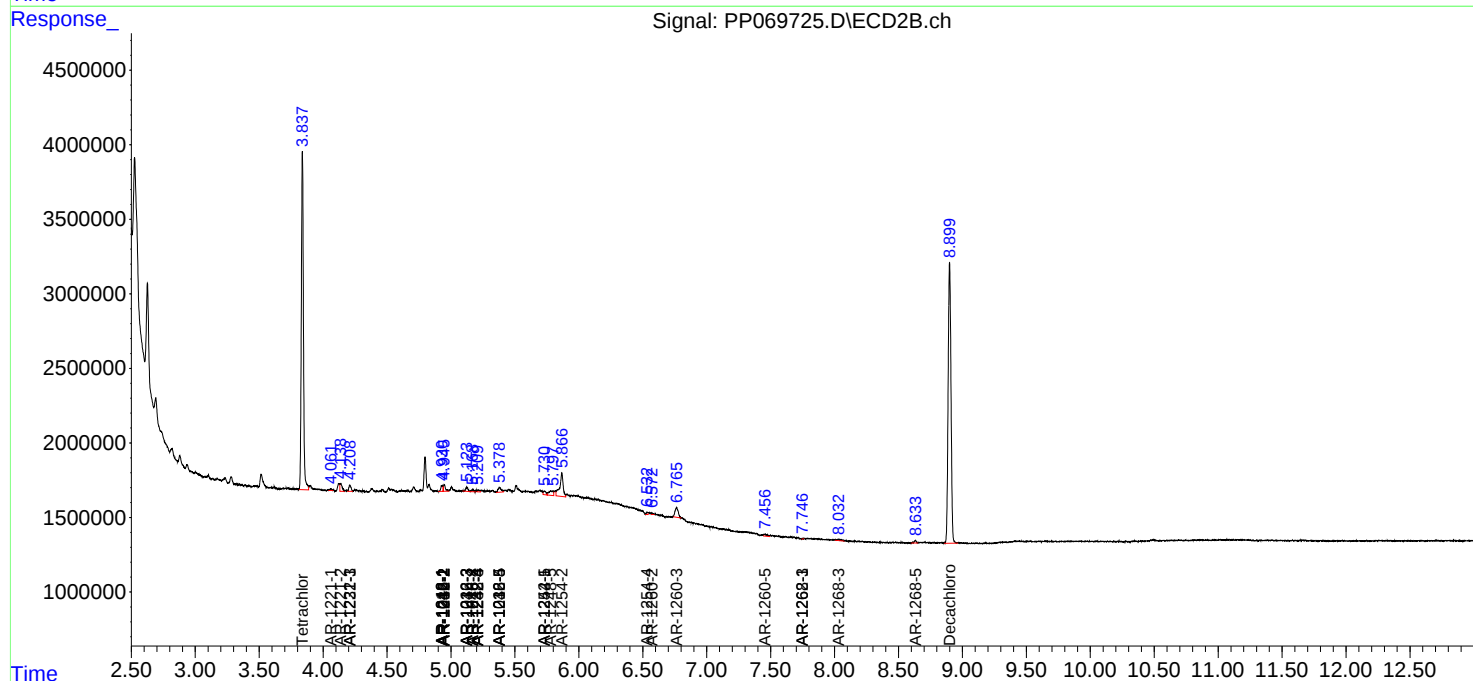
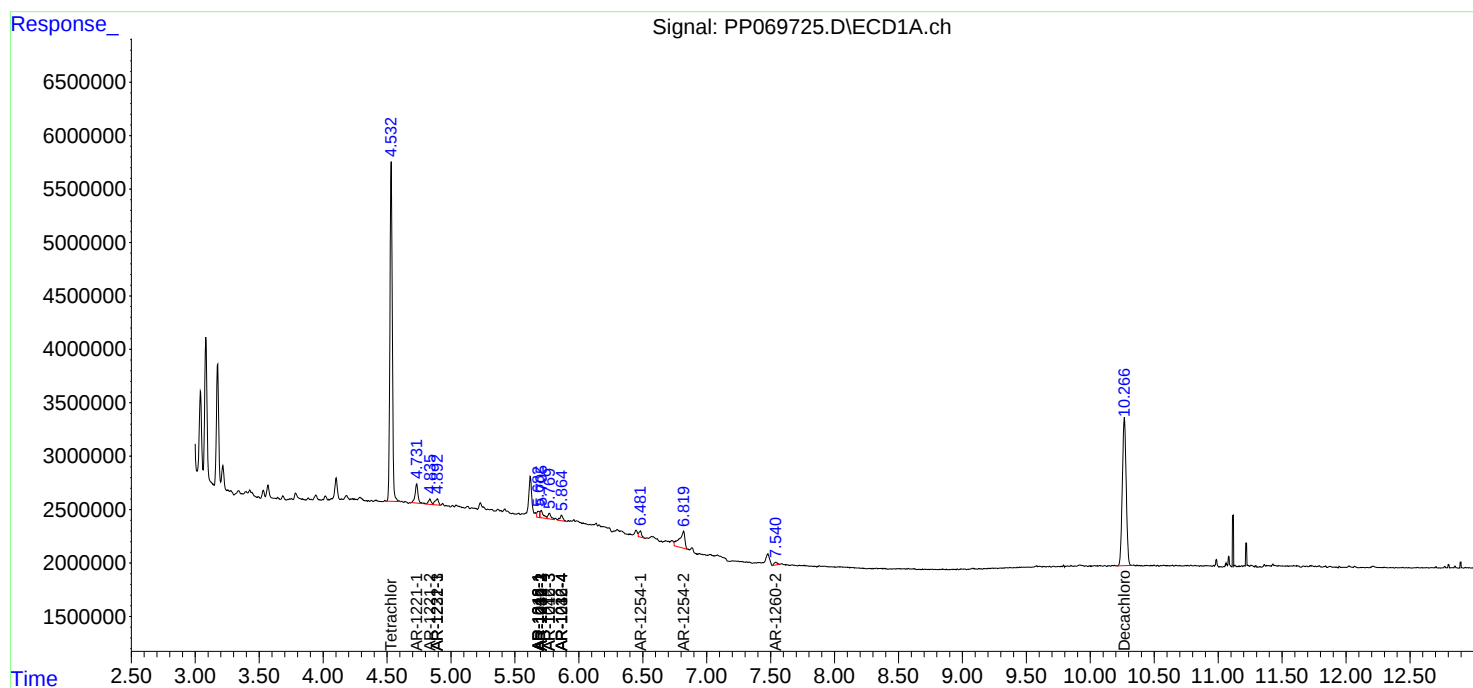
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

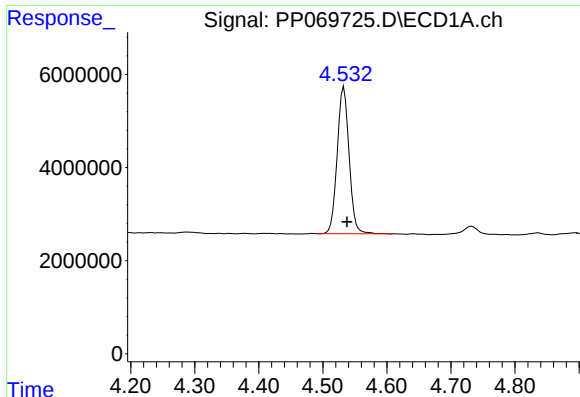
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP021325\
Data File : PP069725.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Feb 2025 16:14
Operator : YP\AJ
Sample : Q1358-04
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 13 18:02:05 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP012825.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 29 00:13:21 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

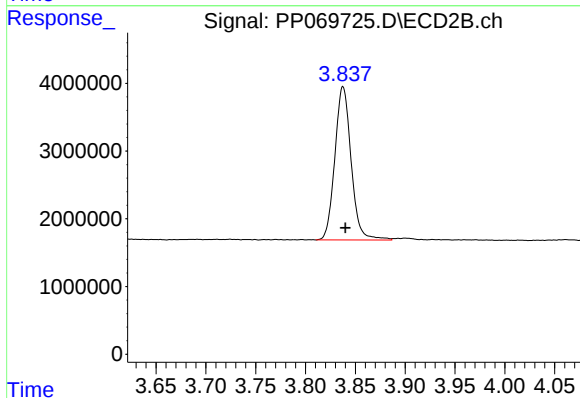




#1 Tetrachloro-m-xylene

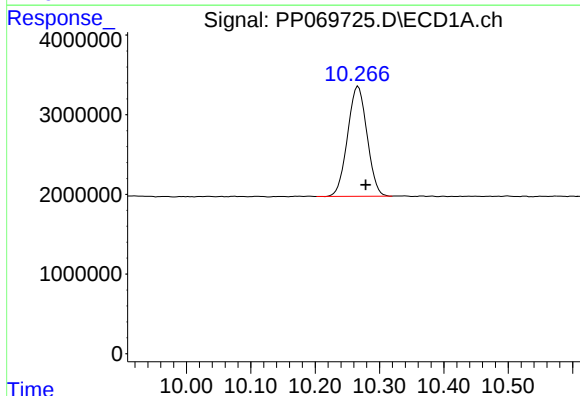
R.T.: 4.533 min
Delta R.T.: -0.005 min
Response: 40705862
Conc: 28.44 ng/ml

Instrument :
ECD_P
ClientSampleId :



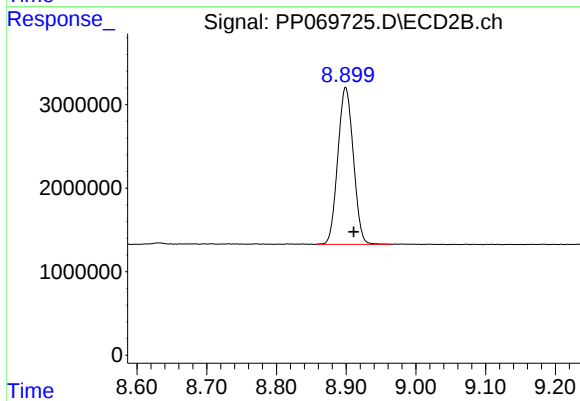
#1 Tetrachloro-m-xylene

R.T.: 3.838 min
Delta R.T.: -0.002 min
Response: 25778354
Conc: 28.88 ng/ml



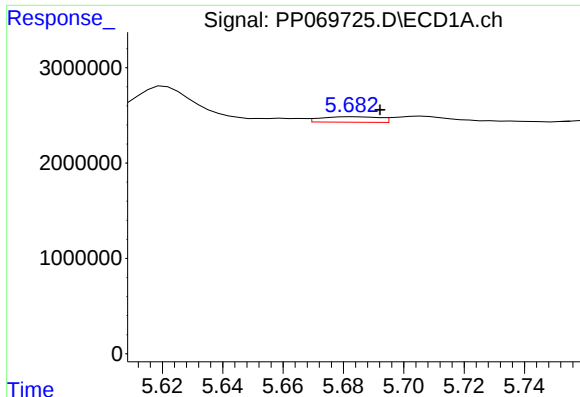
#2 Decachlorobiphenyl

R.T.: 10.267 min
Delta R.T.: -0.012 min
Response: 29059841
Conc: 26.59 ng/ml



#2 Decachlorobiphenyl

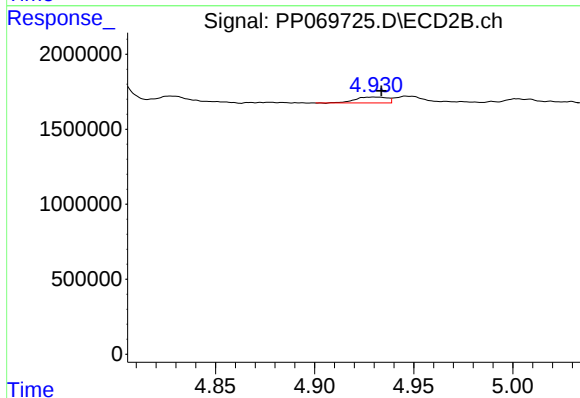
R.T.: 8.899 min
Delta R.T.: -0.012 min
Response: 29084744
Conc: 26.00 ng/ml



#3 AR-1016-1

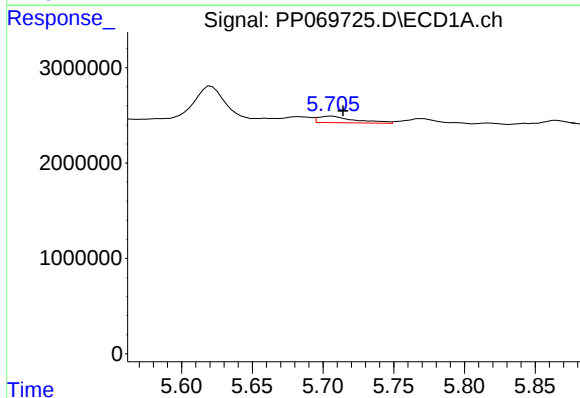
R.T.: 5.683 min
Delta R.T.: -0.009 min
Response: 779457
Conc: 16.82 ng/ml

Instrument :
ECD_P
ClientSampleId :



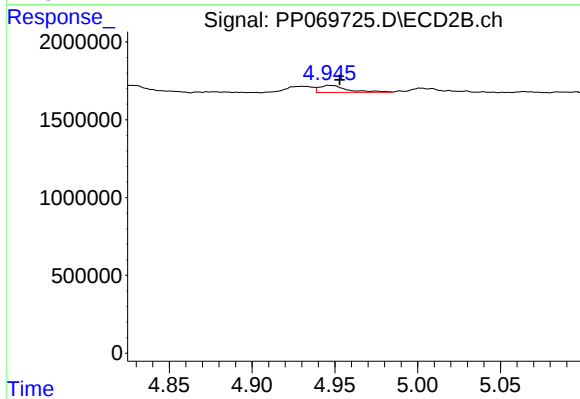
#3 AR-1016-1

R.T.: 4.931 min
Delta R.T.: -0.003 min
Response: 443300
Conc: 13.59 ng/ml



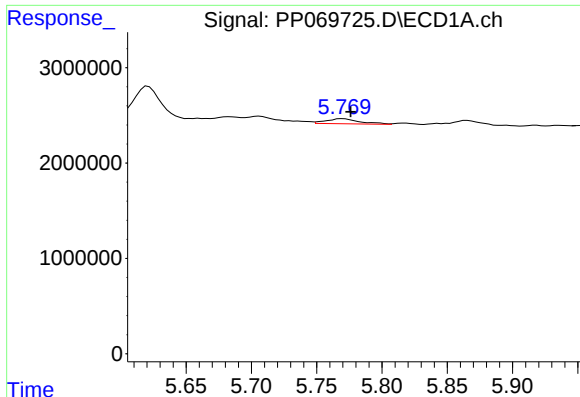
#4 AR-1016-2

R.T.: 5.706 min
Delta R.T.: -0.008 min
Response: 1229410
Conc: 18.11 ng/ml



#4 AR-1016-2

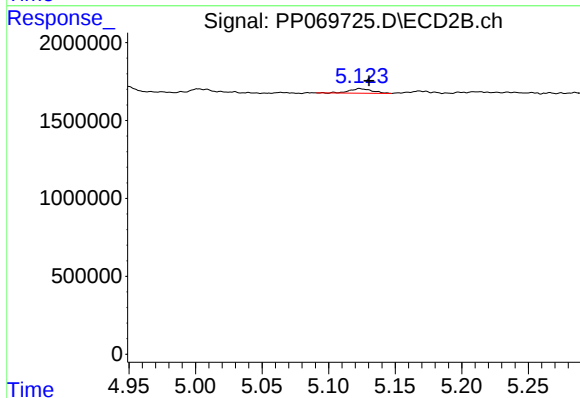
R.T.: 4.947 min
Delta R.T.: -0.006 min
Response: 532003
Conc: 11.83 ng/ml



#5 AR-1016-3

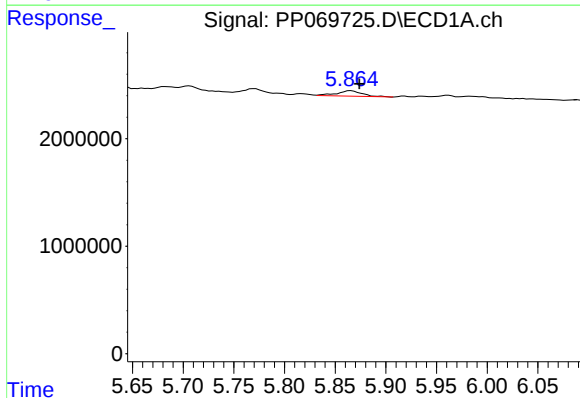
R.T.: 5.770 min
Delta R.T.: -0.006 min
Response: 940373
Conc: 22.08 ng/ml

Instrument :
ECD_P
ClientSampleId :



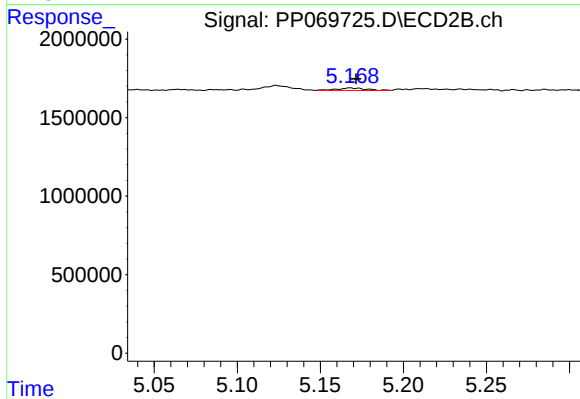
#5 AR-1016-3

R.T.: 5.123 min
Delta R.T.: -0.007 min
Response: 339530
Conc: 13.64 ng/ml



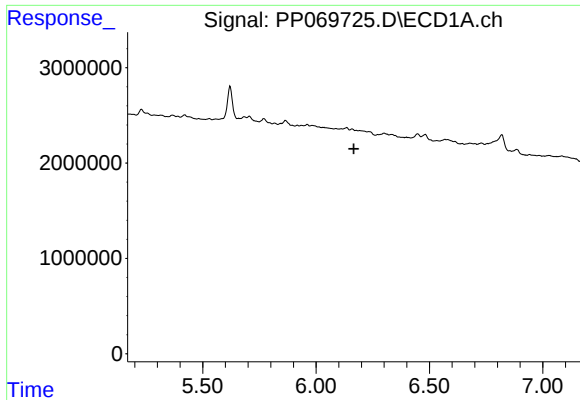
#6 AR-1016-4

R.T.: 5.865 min
Delta R.T.: -0.009 min
Response: 900819
Conc: 25.74 ng/ml



#6 AR-1016-4

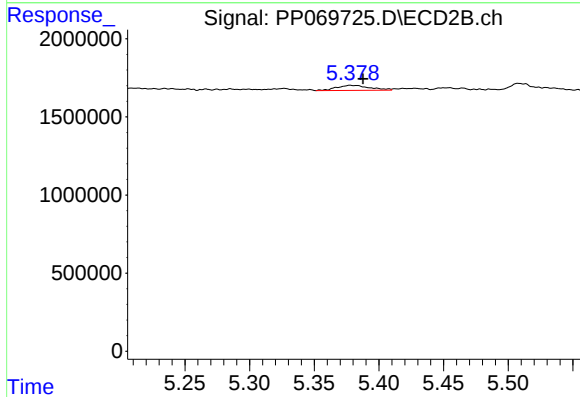
R.T.: 5.168 min
Delta R.T.: -0.004 min
Response: 199918
Conc: 9.90 ng/ml



#7 AR-1016-5

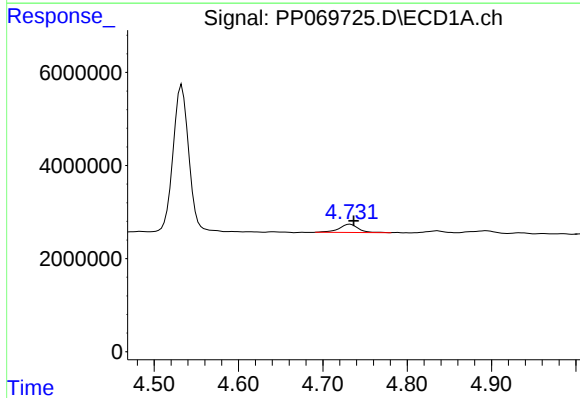
R.T.: 0.000 min
Exp R.T.: 6.167 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



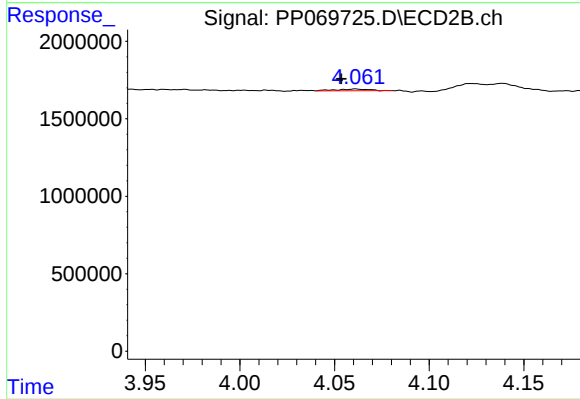
#7 AR-1016-5

R.T.: 5.378 min
Delta R.T.: -0.010 min
Response: 583778
Conc: 21.76 ng/ml



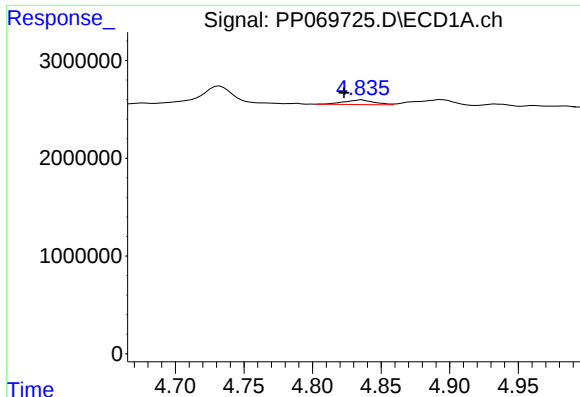
#8 AR-1221-1

R.T.: 4.732 min
Delta R.T.: -0.004 min
Response: 2859945
Conc: 150.37 ng/ml



#8 AR-1221-1

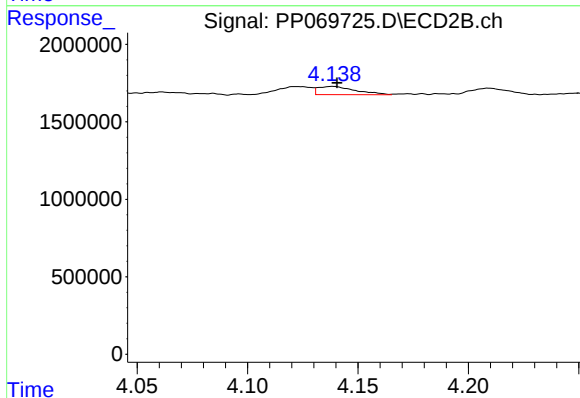
R.T.: 4.061 min
Delta R.T.: 0.008 min
Response: 128004
Conc: 10.39 ng/ml



#9 AR-1221-2

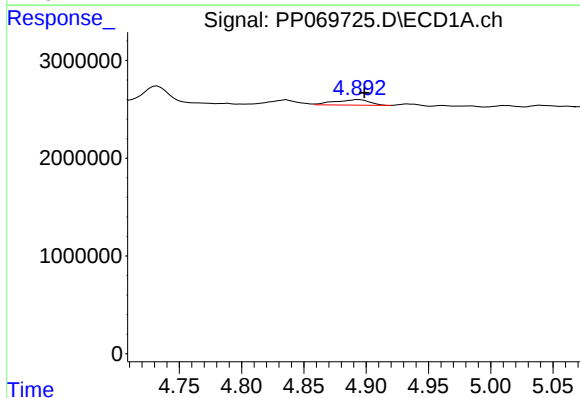
R.T.: 4.836 min
Delta R.T.: 0.013 min
Response: 717852
Conc: 52.43 ng/ml

Instrument :
ECD_P
ClientSampleId :



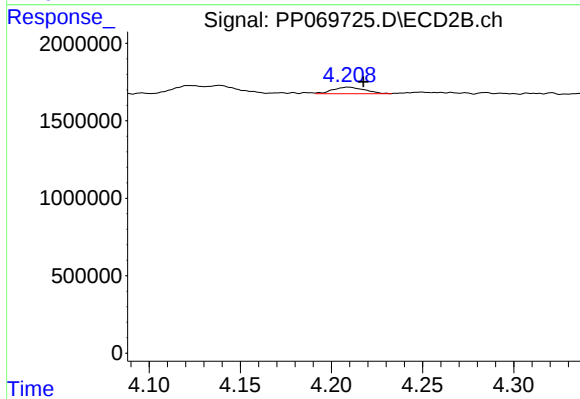
#9 AR-1221-2

R.T.: 4.139 min
Delta R.T.: -0.002 min
Response: 622899
Conc: 64.33 ng/ml



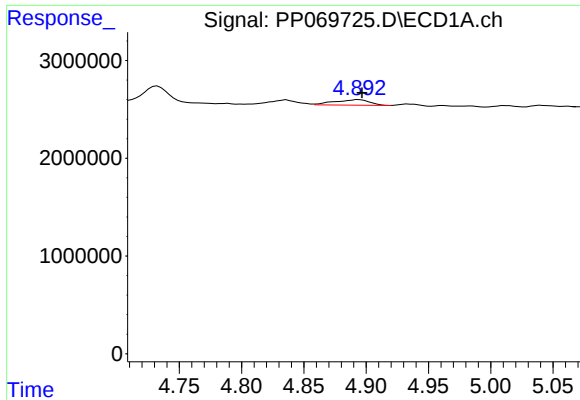
#10 AR-1221-3

R.T.: 4.894 min
Delta R.T.: -0.004 min
Response: 1087825
Conc: 25.94 ng/ml



#10 AR-1221-3

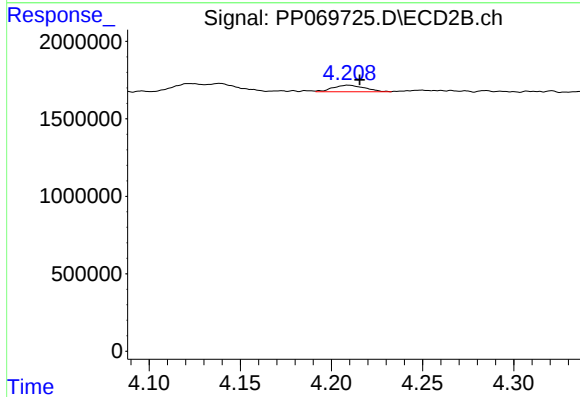
R.T.: 4.209 min
Delta R.T.: -0.008 min
Response: 512468
Conc: 17.57 ng/ml



#11 AR-1232-1

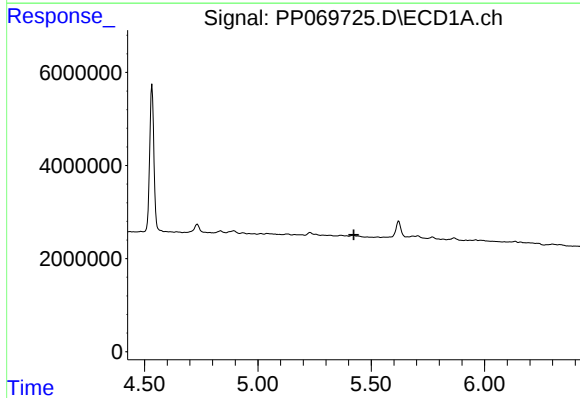
R.T.: 4.894 min
Delta R.T.: -0.003 min
Response: 1087825
Conc: 32.67 ng/ml

Instrument :
ECD_P
ClientSampleId :



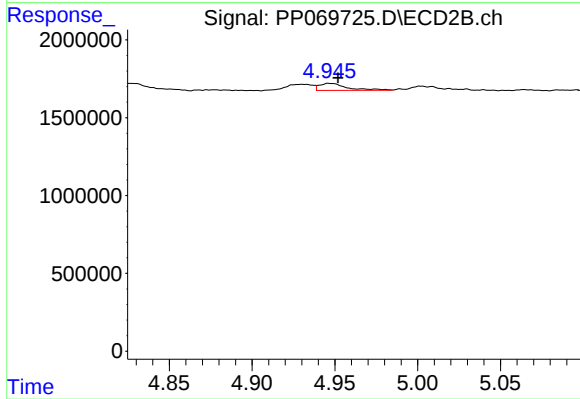
#11 AR-1232-1

R.T.: 4.209 min
Delta R.T.: -0.006 min
Response: 512468
Conc: 21.83 ng/ml



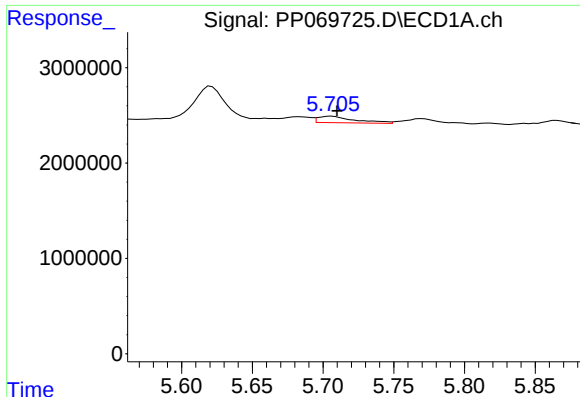
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.424 min
Response: 0
Conc: N.D.



#12 AR-1232-2

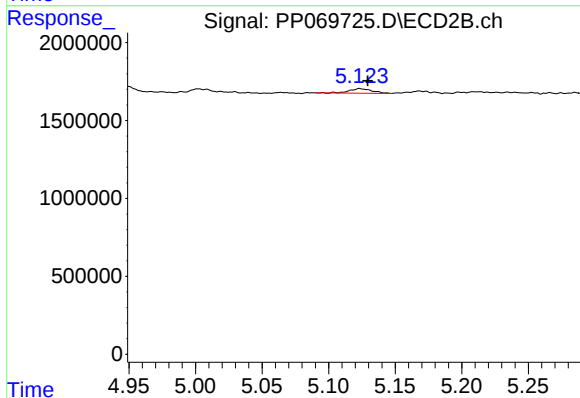
R.T.: 4.947 min
Delta R.T.: -0.005 min
Response: 532003
Conc: 22.57 ng/ml



#13 AR-1232-3

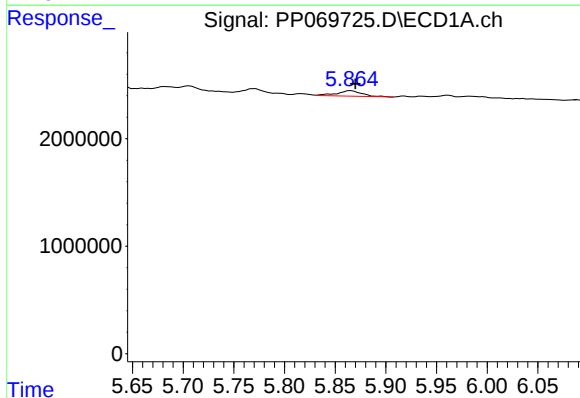
R.T.: 5.706 min
Delta R.T.: -0.004 min
Response: 1229410
Conc: 35.78 ng/ml

Instrument :
ECD_P
ClientSampleId :



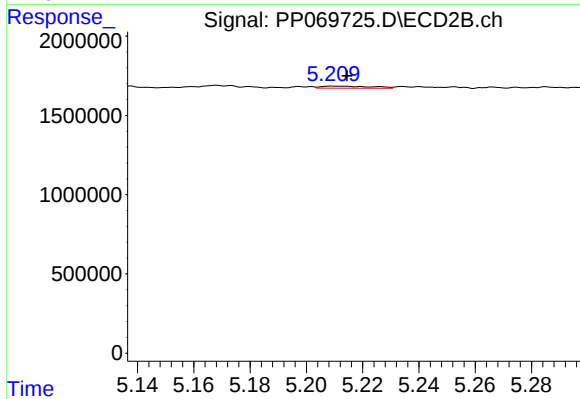
#13 AR-1232-3

R.T.: 5.123 min
Delta R.T.: -0.006 min
Response: 339530
Conc: 26.22 ng/ml



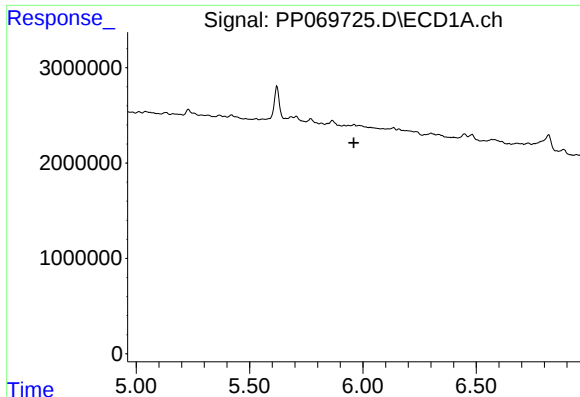
#14 AR-1232-4

R.T.: 5.865 min
Delta R.T.: -0.005 min
Response: 900819
Conc: 50.56 ng/ml



#14 AR-1232-4

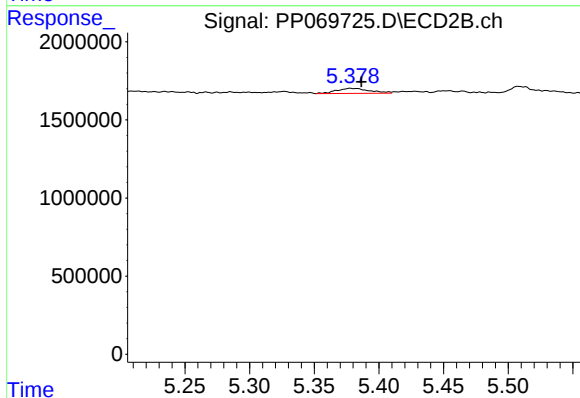
R.T.: 5.209 min
Delta R.T.: -0.005 min
Response: 164328
Conc: 14.82 ng/ml



#15 AR-1232-5

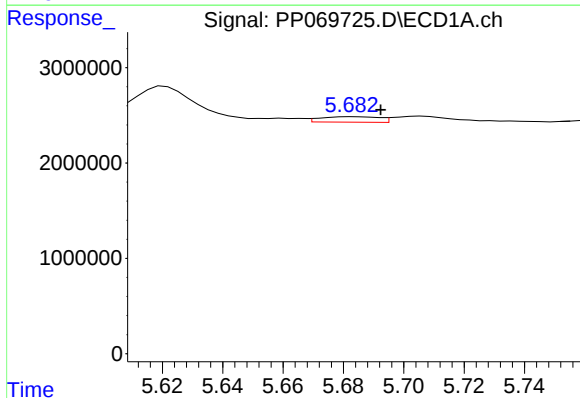
R.T.: 0.000 min
Exp R.T.: 5.960 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



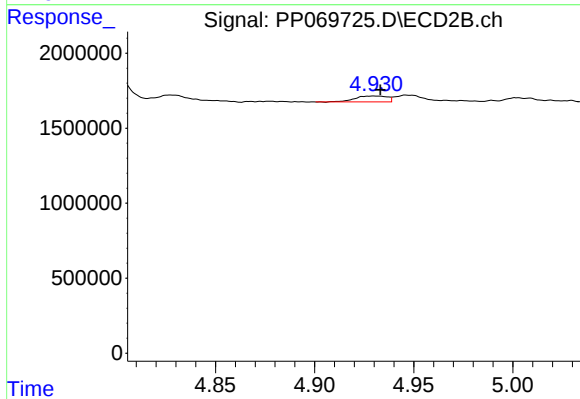
#15 AR-1232-5

R.T.: 5.378 min
Delta R.T.: -0.009 min
Response: 583778
Conc: 47.81 ng/ml



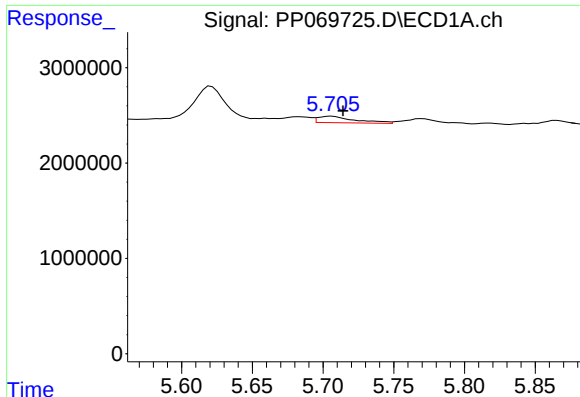
#16 AR-1242-1

R.T.: 5.683 min
Delta R.T.: -0.009 min
Response: 779457
Conc: 18.69 ng/ml



#16 AR-1242-1

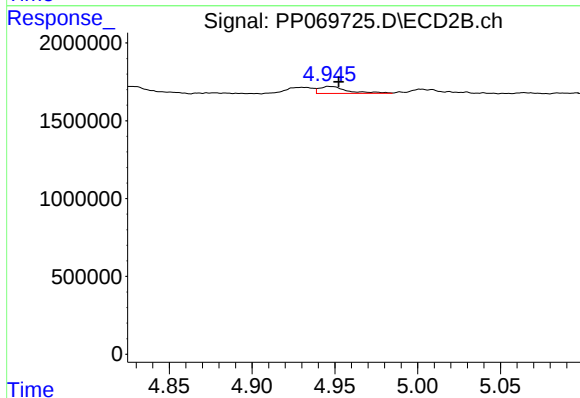
R.T.: 4.931 min
Delta R.T.: -0.003 min
Response: 443300
Conc: 15.38 ng/ml



#17 AR-1242-2

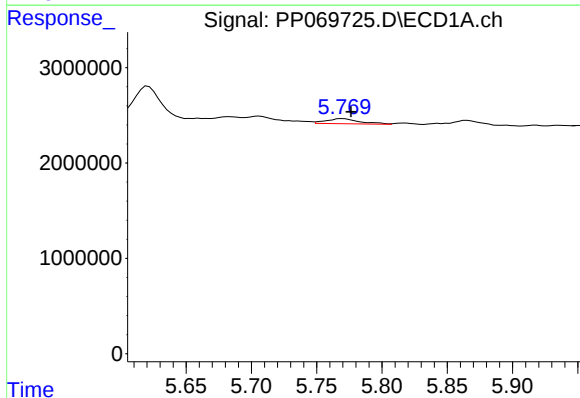
R.T.: 5.706 min
Delta R.T.: -0.008 min
Response: 1229410
Conc: 20.84 ng/ml

Instrument :
ECD_P
ClientSampleId :



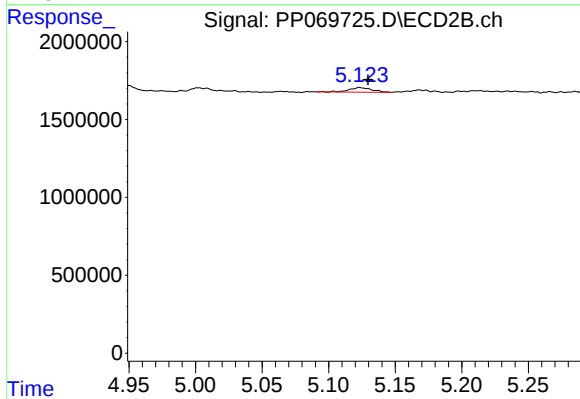
#17 AR-1242-2

R.T.: 4.947 min
Delta R.T.: -0.005 min
Response: 532003
Conc: 13.50 ng/ml



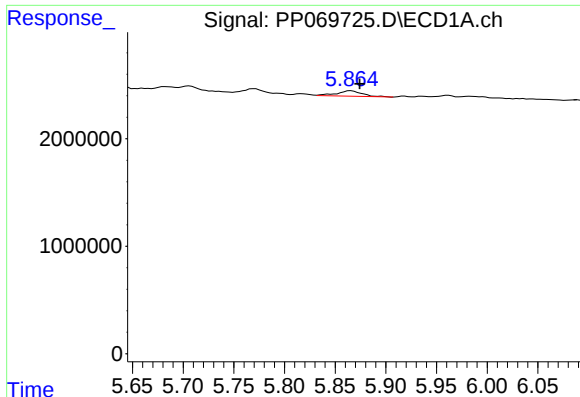
#18 AR-1242-3

R.T.: 5.770 min
Delta R.T.: -0.006 min
Response: 940373
Conc: 25.35 ng/ml



#18 AR-1242-3

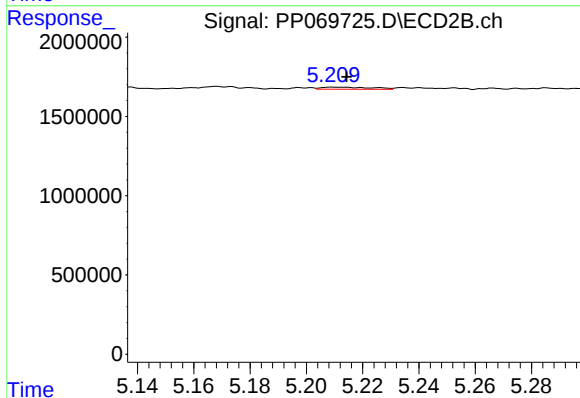
R.T.: 5.123 min
Delta R.T.: -0.006 min
Response: 339530
Conc: 15.09 ng/ml



#19 AR-1242-4

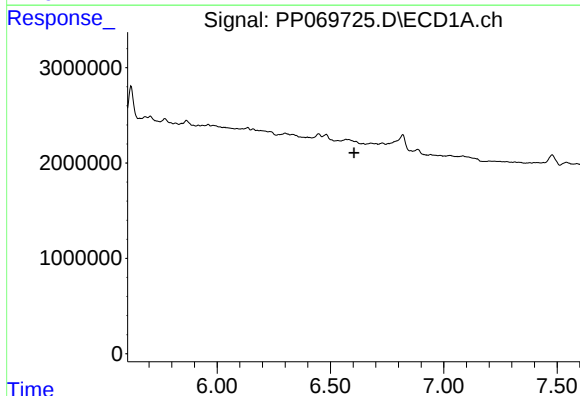
R.T.: 5.865 min
Delta R.T.: -0.009 min
Response: 900819
Conc: 27.47 ng/ml

Instrument :
ECD_P
ClientSampleId :



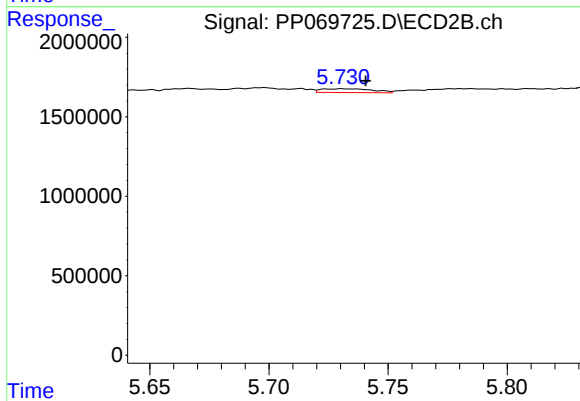
#19 AR-1242-4

R.T.: 5.209 min
Delta R.T.: -0.005 min
Response: 164328
Conc: 7.61 ng/ml



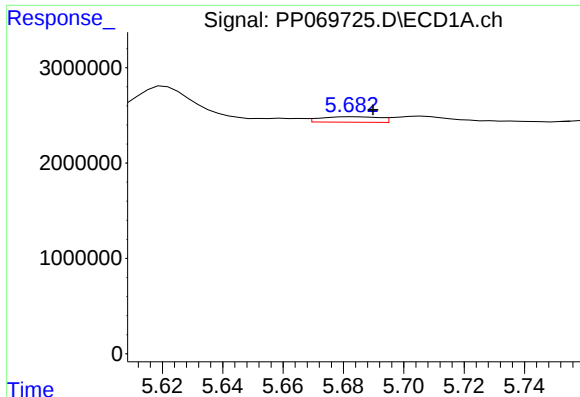
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.605 min
Response: 0
Conc: N.D.



#20 AR-1242-5

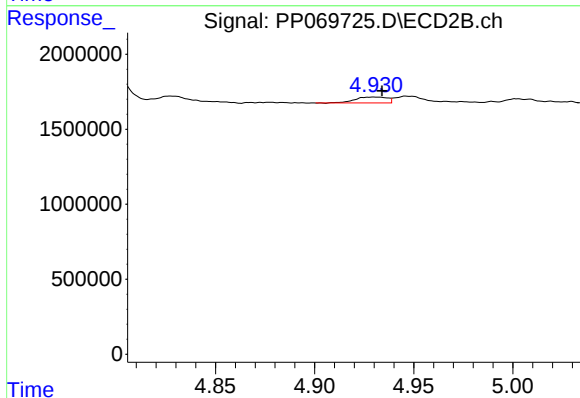
R.T.: 5.731 min
Delta R.T.: -0.010 min
Response: 361478
Conc: 12.57 ng/ml



#21 AR-1248-1

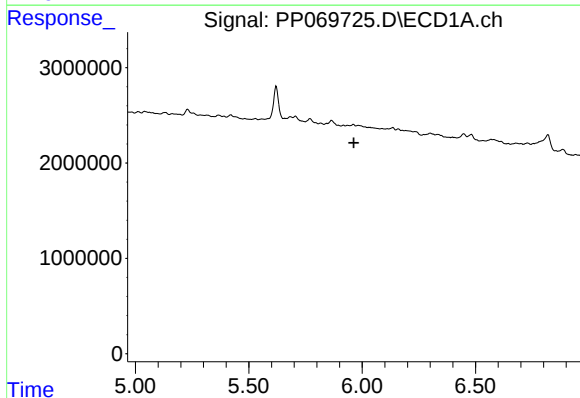
R.T.: 5.683 min
Delta R.T.: -0.007 min
Response: 779457
Conc: 24.03 ng/ml

Instrument :
ECD_P
ClientSampleId :



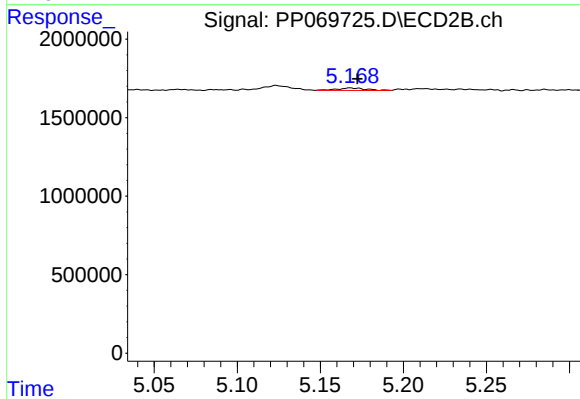
#21 AR-1248-1

R.T.: 4.931 min
Delta R.T.: -0.004 min
Response: 443300
Conc: 20.14 ng/ml



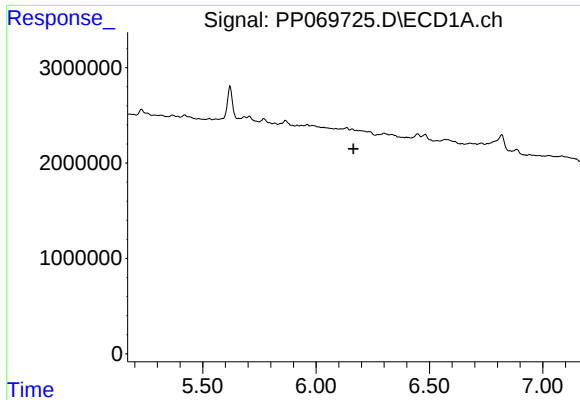
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.963 min
Response: 0
Conc: N.D.



#22 AR-1248-2

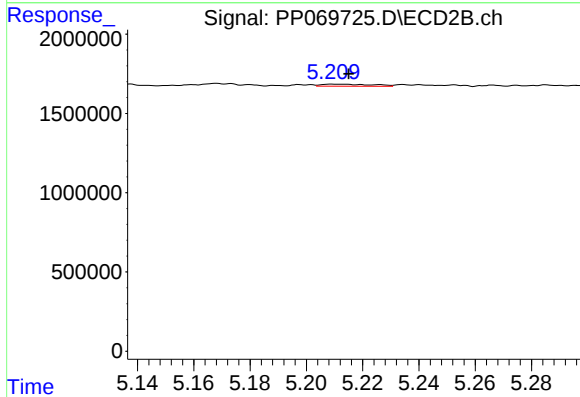
R.T.: 5.168 min
Delta R.T.: -0.005 min
Response: 199918
Conc: 6.65 ng/ml



#23 AR-1248-3

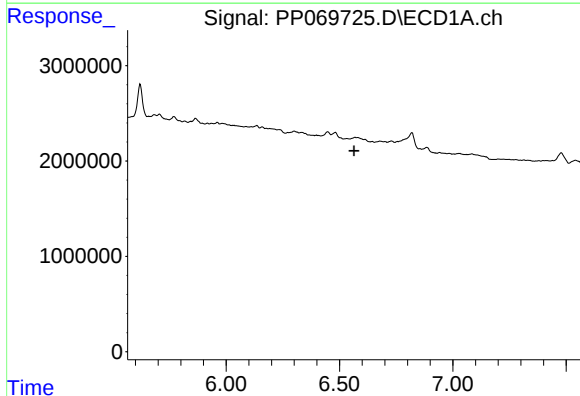
R.T.: 0.000 min
Exp R.T.: 6.166 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



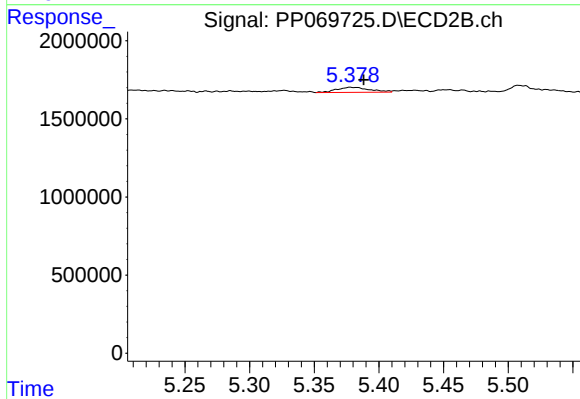
#23 AR-1248-3

R.T.: 5.209 min
Delta R.T.: -0.006 min
Response: 164328
Conc: 5.30 ng/ml



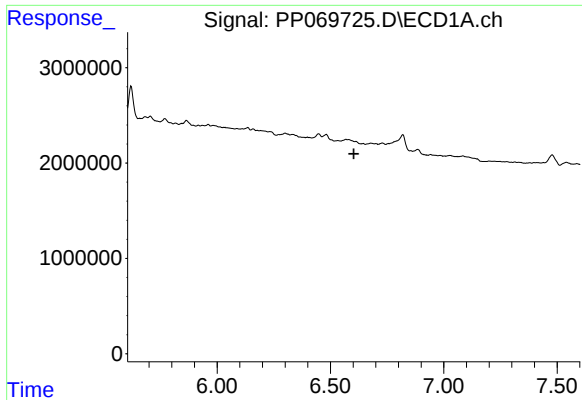
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 6.565 min
Response: 0
Conc: N.D.



#24 AR-1248-4

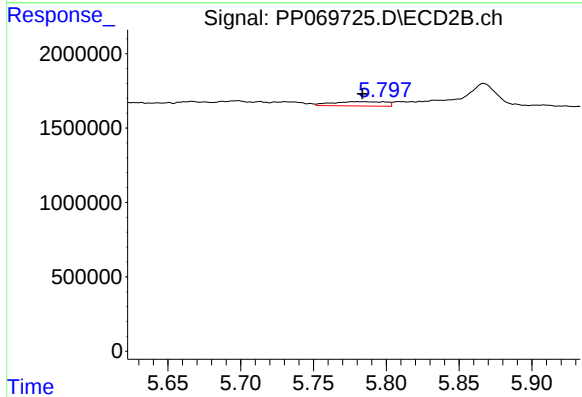
R.T.: 5.378 min
Delta R.T.: -0.010 min
Response: 583778
Conc: 15.80 ng/ml



#25 AR-1248-5

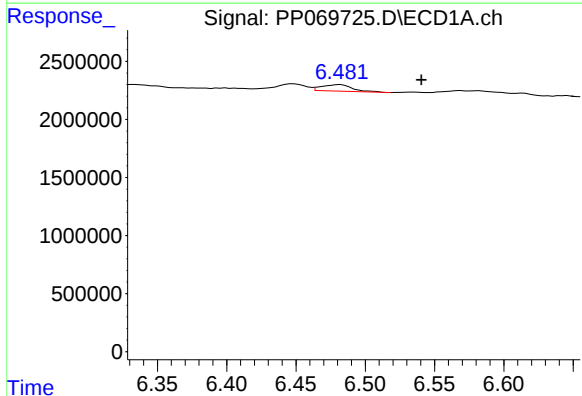
R.T.: 0.000 min
Exp R.T.: 6.604 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



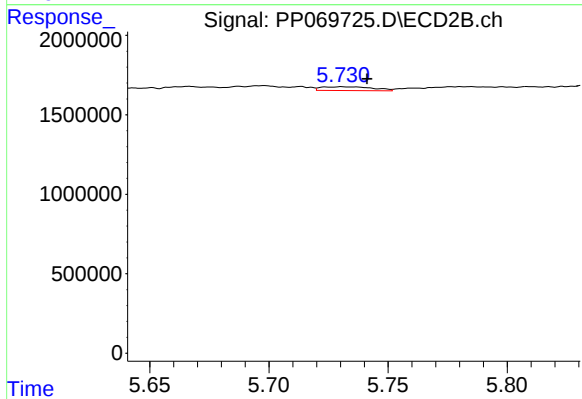
#25 AR-1248-5

R.T.: 5.785 min
Delta R.T.: 0.000 min
Response: 743403
Conc: 19.88 ng/ml



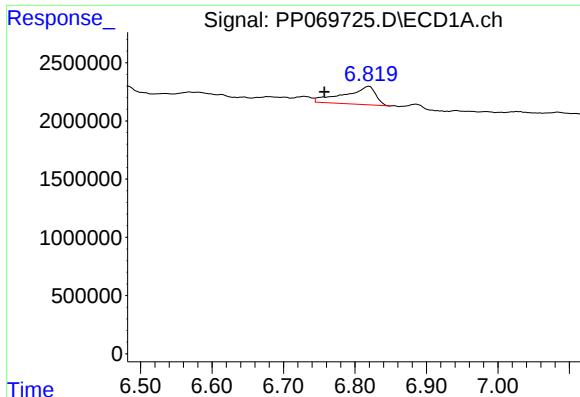
#26 AR-1254-1

R.T.: 6.482 min
Delta R.T.: -0.058 min
Response: 883084
Conc: 15.26 ng/ml



#26 AR-1254-1

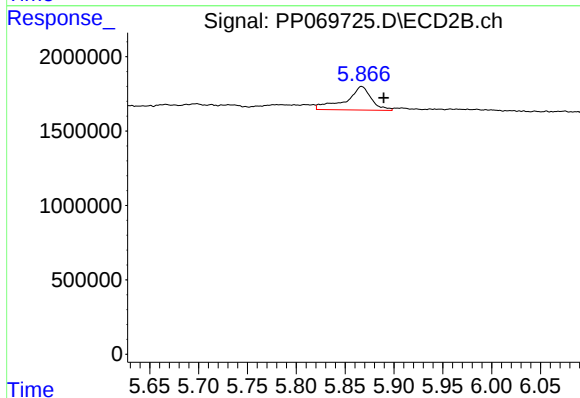
R.T.: 5.731 min
Delta R.T.: -0.011 min
Response: 361478
Conc: 6.57 ng/ml



#27 AR-1254-2

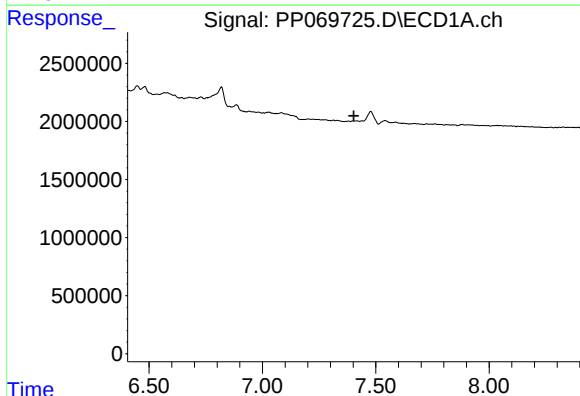
R.T.: 6.820 min
Delta R.T.: 0.063 min
Response: 4759455
Conc: 59.31 ng/ml

Instrument :
ECD_P
ClientSampleId :



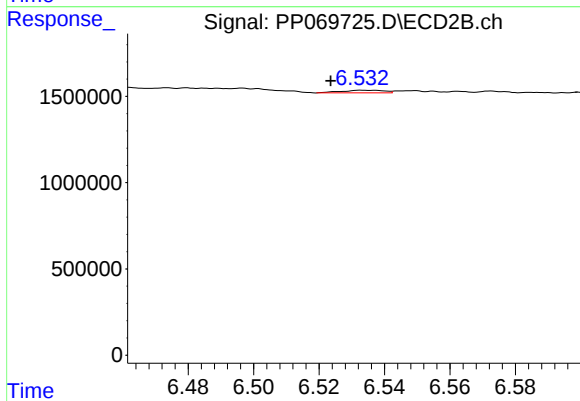
#27 AR-1254-2

R.T.: 5.867 min
Delta R.T.: -0.023 min
Response: 2921032
Conc: 60.39 ng/ml



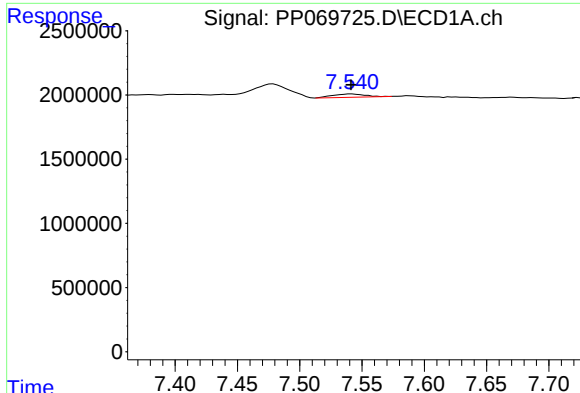
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.403 min
Response: 0
Conc: N.D.



#29 AR-1254-4

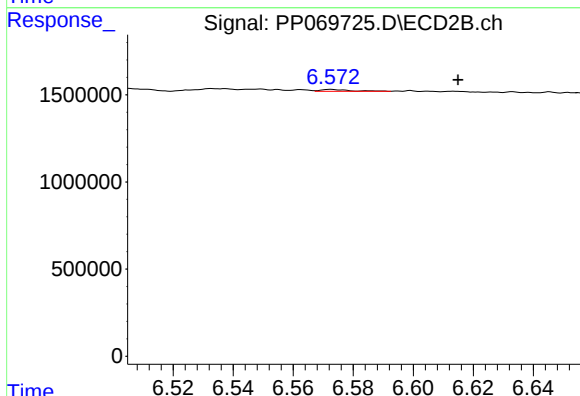
R.T.: 6.533 min
Delta R.T.: 0.010 min
Response: 138309
Conc: 2.70 ng/ml



#32 AR-1260-2

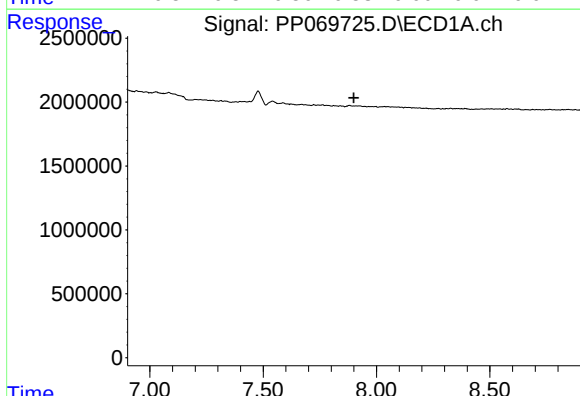
R.T.: 7.542 min
Delta R.T.: 0.000 min
Response: 453071
Conc: 5.82 ng/ml

Instrument :
ECD_P
ClientSampleId :



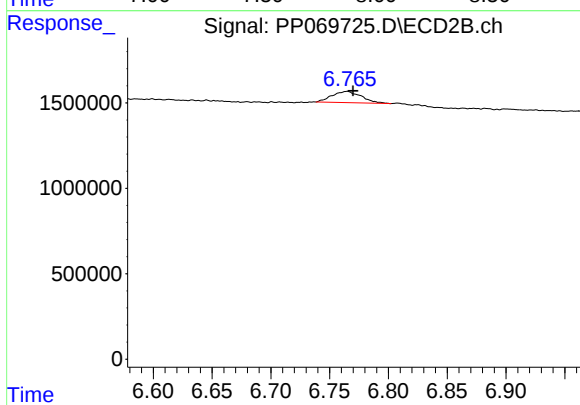
#32 AR-1260-2

R.T.: 6.573 min
Delta R.T.: -0.042 min
Response: 74213
Conc: 1.21 ng/ml



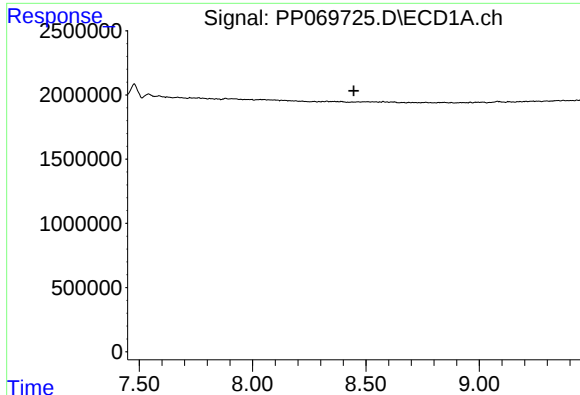
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.900 min
Response: 0
Conc: N.D.



#33 AR-1260-3

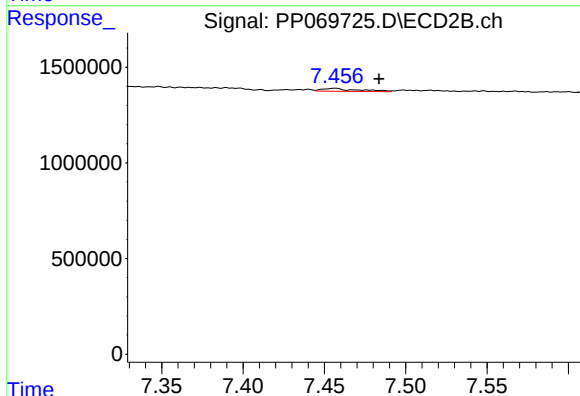
R.T.: 6.765 min
Delta R.T.: -0.005 min
Response: 1146009
Conc: 19.05 ng/ml



#35 AR-1260-5

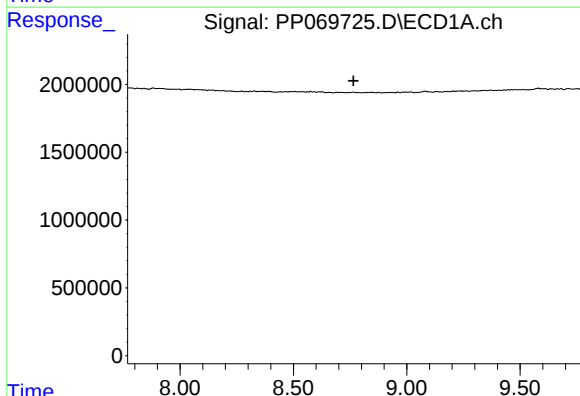
R.T.: 0.000 min
Exp R.T.: 8.447 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



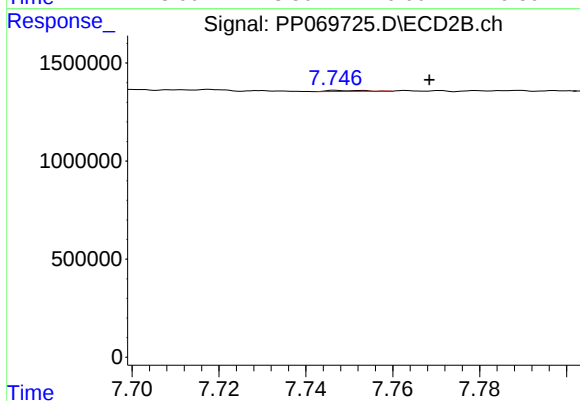
#35 AR-1260-5

R.T.: 7.456 min
Delta R.T.: -0.027 min
Response: 228250
Conc: 2.05 ng/ml



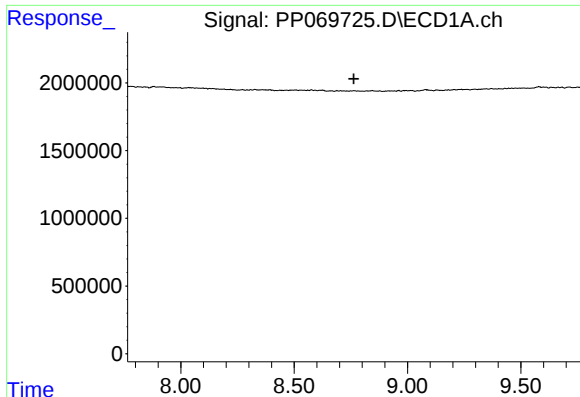
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 8.766 min
Response: 0
Conc: N.D.



#38 AR-1262-3

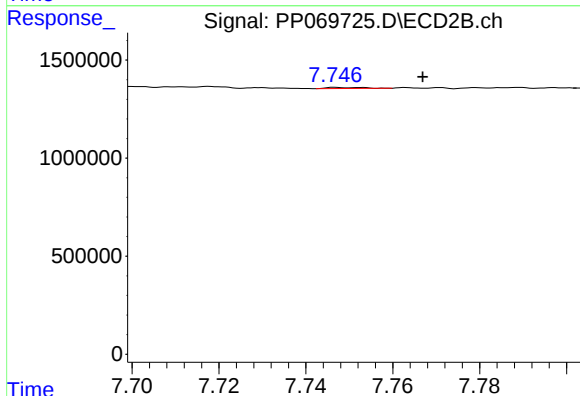
R.T.: 7.747 min
Delta R.T.: -0.021 min
Response: 31208
Conc: 0.60 ng/ml



#41 AR-1268-1

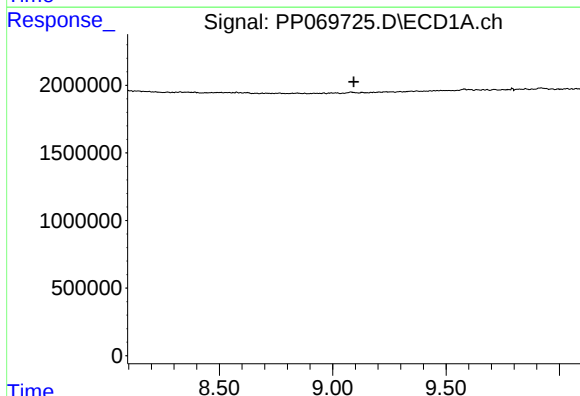
R.T.: 0.000 min
Exp R.T.: 8.763 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



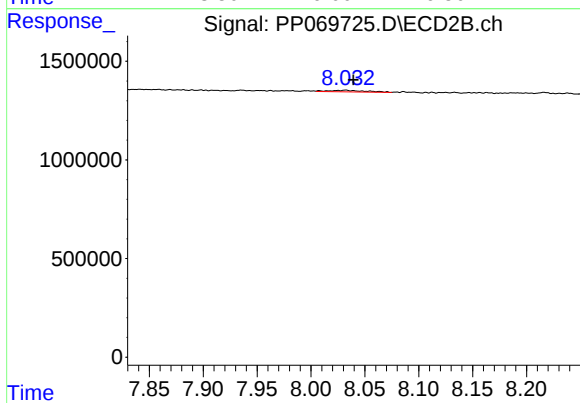
#41 AR-1268-1

R.T.: 7.747 min
Delta R.T.: -0.020 min
Response: 31208
Conc: 0.22 ng/ml



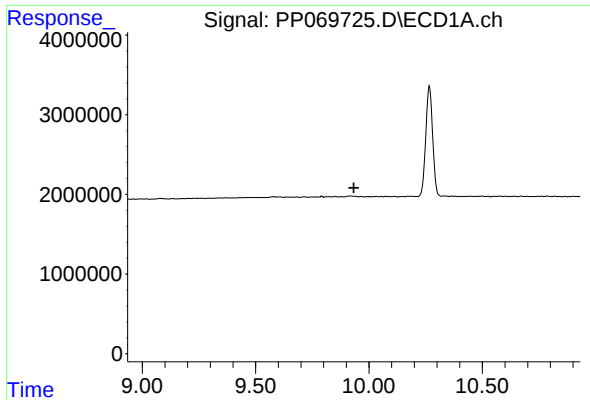
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 9.093 min
Response: 0
Conc: N.D.



#43 AR-1268-3

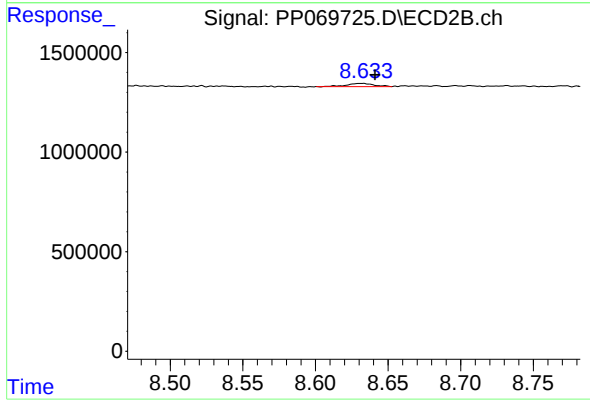
R.T.: 8.032 min
Delta R.T.: -0.007 min
Response: 191473
Conc: 1.68 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.933 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 8.632 min
Delta R.T.: -0.009 min
Response: 202162
Conc: 0.57 ng/ml