

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP022825\
 Data File : PP070163.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Mar 2025 00:11
 Operator : YP\AJ
 Sample : Q1452-01
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 S-2ND-ST

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 01 04:56:49 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...	4.527	3.831	34012886	22114905	23.175	23.132
2)	SA Decachlor...	10.257	8.887	13995820	13427769	12.287	12.386
Target Compounds							
3)	L1 AR-1016-1	5.614f	4.917	13323484	56473	267.399	1.691 #
4)	L1 AR-1016-2	0.000	4.937	0	39371	N.D.	0.845 #
5)	L1 AR-1016-3	0.000	5.133	0	148225	N.D.	5.921 #
6)	L1 AR-1016-4	0.000	5.163	0	246501	N.D.	12.282 #
7)	L1 AR-1016-5	0.000	5.375	0	115482	N.D.	4.451 #
8)	L2 AR-1221-1	4.729	4.029	643809	198874	34.035	14.818 #
9)	L2 AR-1221-2	4.831	4.132	433680	770394	29.721	75.780 #
10)	L2 AR-1221-3	4.831f	4.227	433680	15369	10.049	0.506 #
11)	L3 AR-1232-1	4.831f	4.227	433680	15369	13.188	0.676 #
12)	L3 AR-1232-2	0.000	4.937	0	39371	N.D.	1.724 #
13)	L3 AR-1232-3	0.000	5.133	0	148225	N.D.	12.327 #
14)	L3 AR-1232-4	0.000	5.231	0	128726	N.D.	11.847 #
15)	L3 AR-1232-5	0.000	5.375	0	115482	N.D.	10.215 #
16)	L4 AR-1242-1	0.000	4.937	0	39371	N.D.	1.476 #
17)	L4 AR-1242-2	0.000	4.937	0	39371	N.D.	1.058 #
18)	L4 AR-1242-3	0.000	5.133	0	148225	N.D.	7.530 #
19)	L4 AR-1242-4	0.000	5.231	0	128726	N.D.	6.549 #
20)	L4 AR-1242-5	0.000	5.724	0	382605	N.D.	15.383 #
21)	L5 AR-1248-1	5.614f	4.937	13323484	39371	407.319	1.860 #
22)	L5 AR-1248-2	0.000	5.163	0	246501	N.D.	8.725 #
23)	L5 AR-1248-3	0.000	5.231	0	128726	N.D.	4.326 #
24)	L5 AR-1248-4	0.000	5.375	0	115482	N.D.	3.286 #
25)	L5 AR-1248-5	0.000	5.771	0	477468	N.D.	13.201 #
26)	L6 AR-1254-1	6.476f	5.724	5318429	382605	93.799	7.011 #
27)	L6 AR-1254-2	0.000	5.810f	0	473380	N.D.	9.711 #
28)	L6 AR-1254-3	0.000	6.303	0	3291033	N.D.	43.408 #
29)	L6 AR-1254-4	0.000	6.582f	0	1442826	N.D.	28.038 #
31)	L7 AR-1260-1	0.000	6.384	0	937457	N.D.	18.924 #
32)	L7 AR-1260-2	7.534	6.582	2389655	1442826	29.240	22.055
33)	L7 AR-1260-3	0.000	6.756	0	720288	N.D.	11.941 #
34)	L7 AR-1260-4	0.000	7.157f	0	21637	N.D.	0.443 #
37)	L8 AR-1262-2	0.000	7.157f	0	21637	N.D.	0.326 #

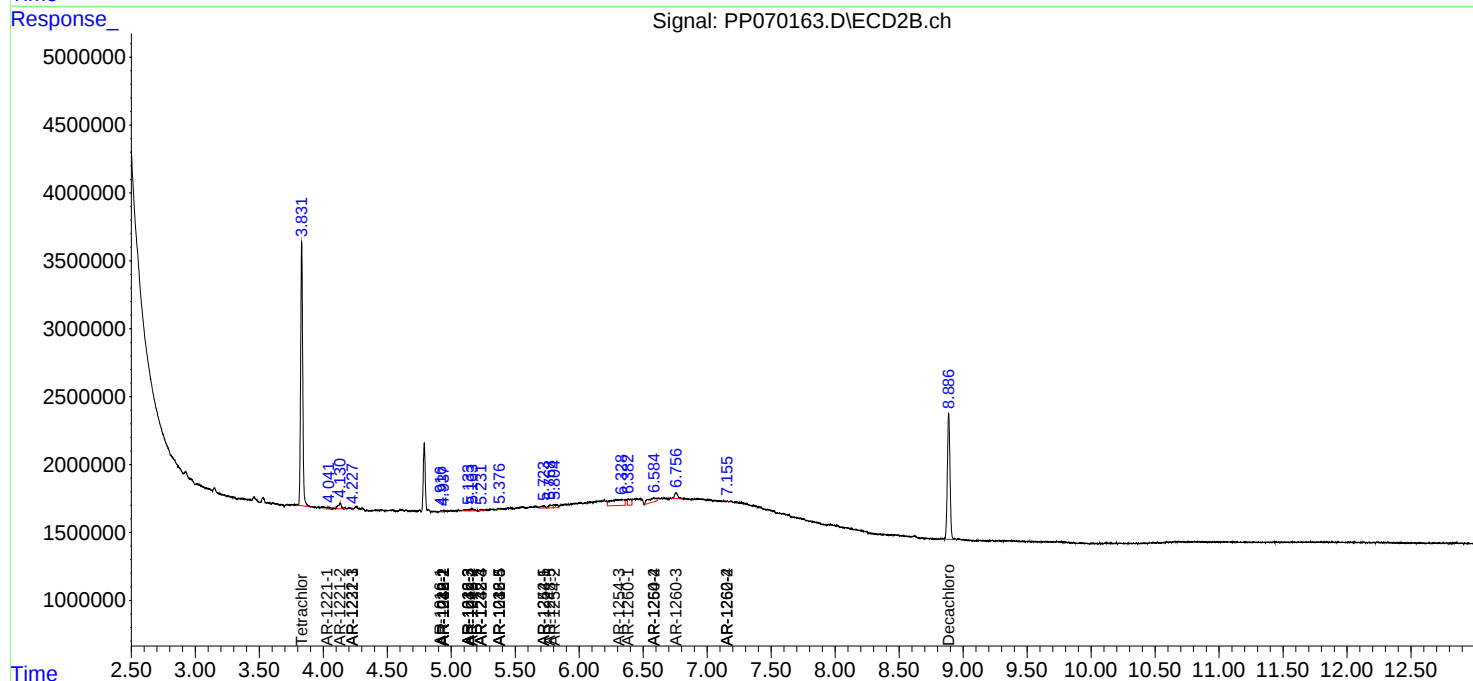
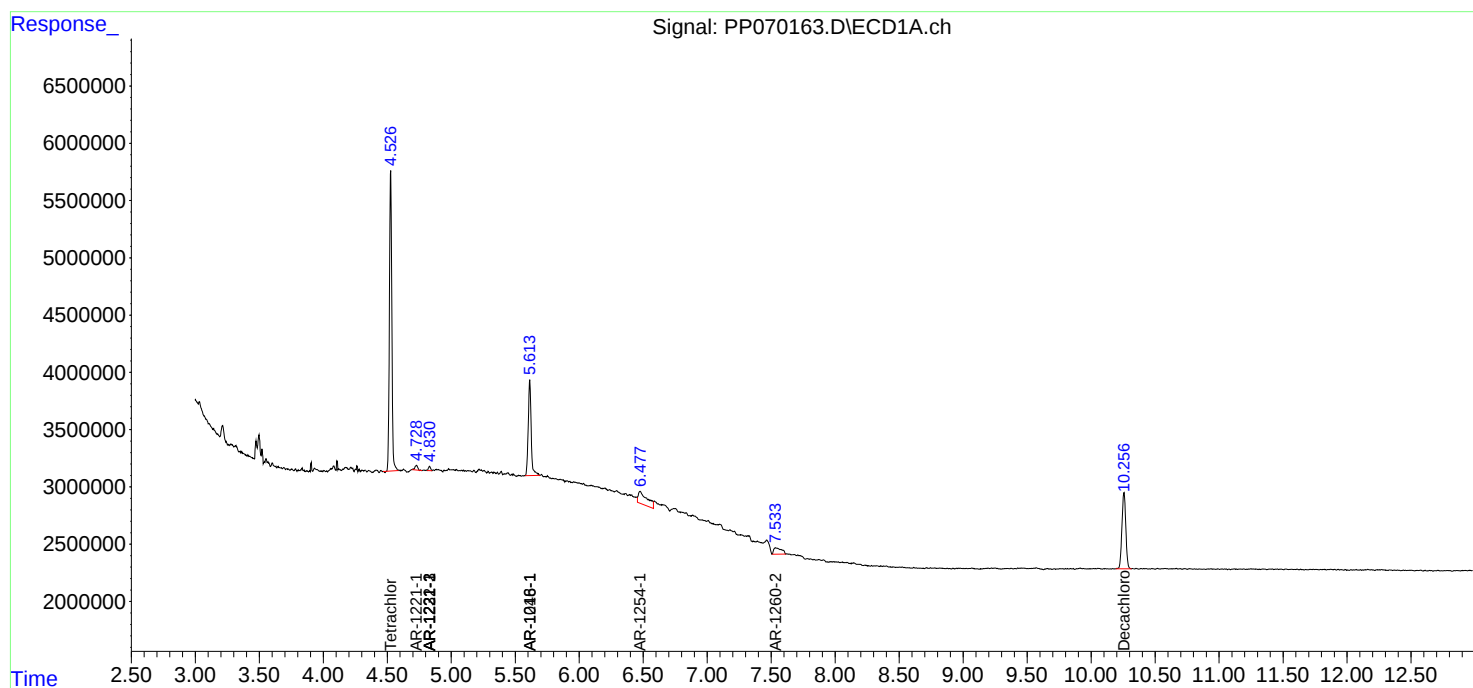
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

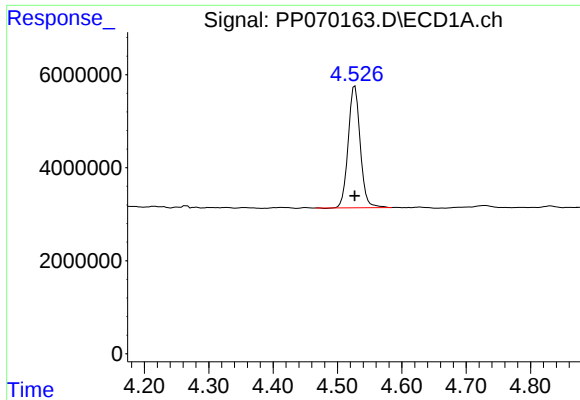
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP022825\
Data File : PP070163.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Mar 2025 00:11
Operator : YP\AJ
Sample : Q1452-01
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
S-2ND-ST

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 01 04:56:49 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

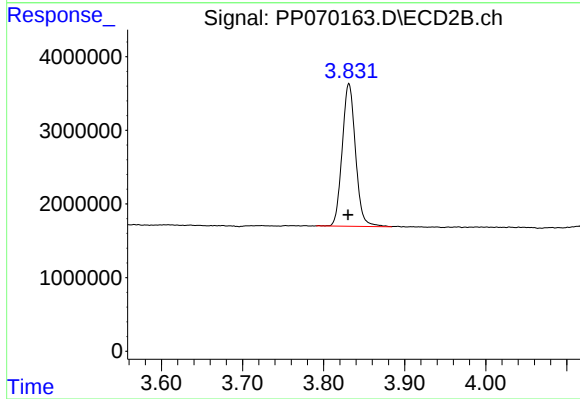




#1 Tetrachloro-m-xylene

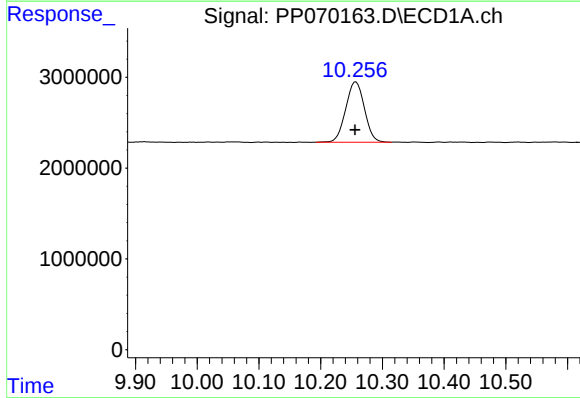
R.T.: 4.527 min
Delta R.T.: 0.000 min
Response: 34012886
Conc: 23.18 ng/ml

Instrument :
ECD_P
ClientSampleId :
S-2ND-ST



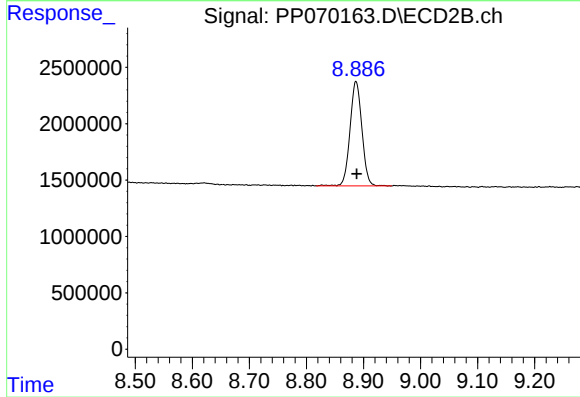
#1 Tetrachloro-m-xylene

R.T.: 3.831 min
Delta R.T.: 0.000 min
Response: 22114905
Conc: 23.13 ng/ml



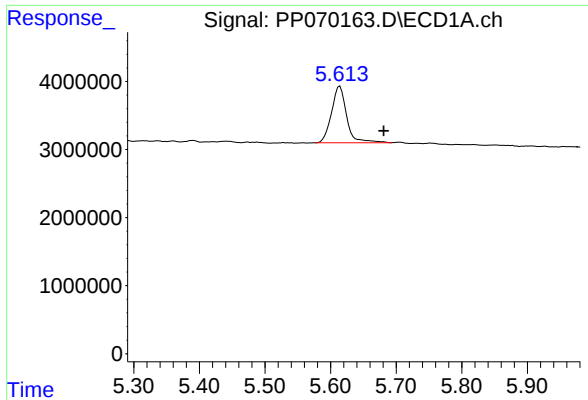
#2 Decachlorobiphenyl

R.T.: 10.257 min
Delta R.T.: 0.001 min
Response: 13995820
Conc: 12.29 ng/ml



#2 Decachlorobiphenyl

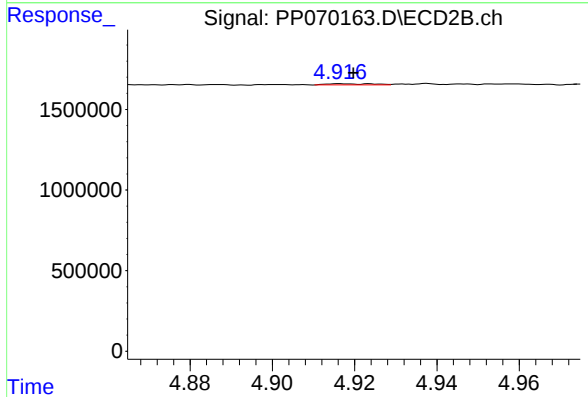
R.T.: 8.887 min
Delta R.T.: 0.000 min
Response: 13427769
Conc: 12.39 ng/ml



#3 AR-1016-1

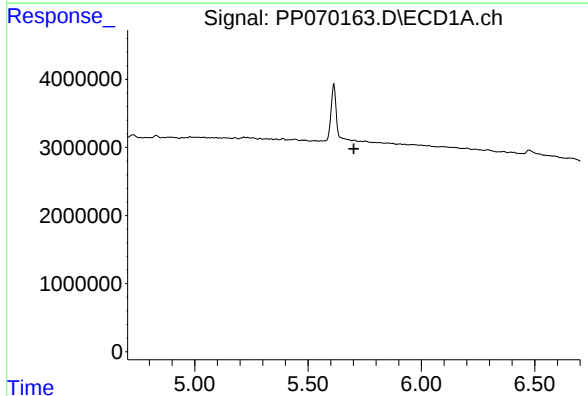
R.T.: 5.614 min
Delta R.T.: -0.067 min
Response: 13323484
Conc: 267.40 ng/ml

Instrument :
ECD_P
ClientSampleId :
S-2ND-ST



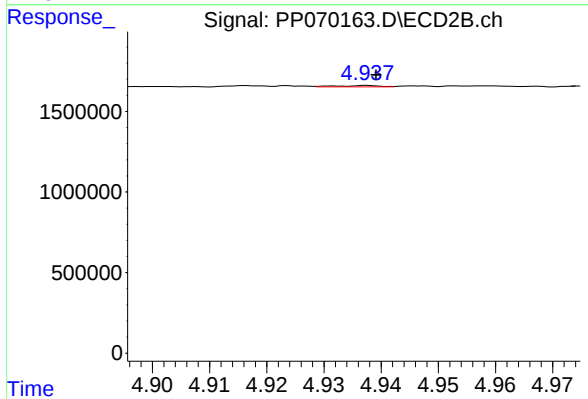
#3 AR-1016-1

R.T.: 4.917 min
Delta R.T.: -0.003 min
Response: 56473
Conc: 1.69 ng/ml



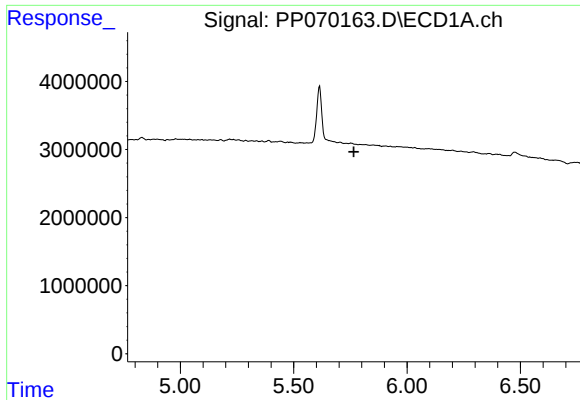
#4 AR-1016-2

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



#4 AR-1016-2

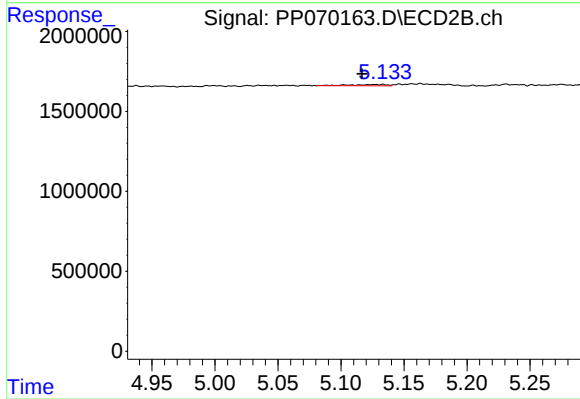
R.T.: 4.937 min
Delta R.T.: -0.002 min
Response: 39371
Conc: 0.84 ng/ml



#5 AR-1016-3

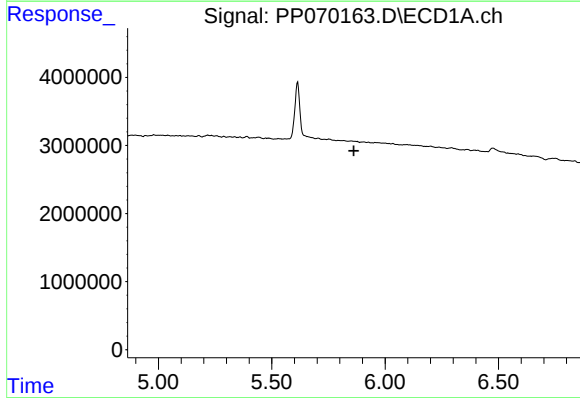
R.T.: 0.000 min
Exp R.T.: 5.765 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
S-2ND-ST



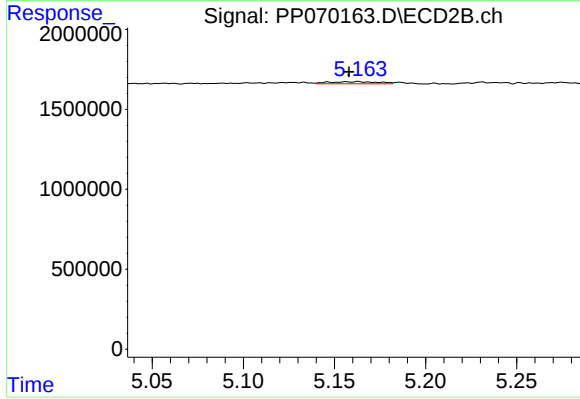
#5 AR-1016-3

R.T.: 5.133 min
Delta R.T.: 0.016 min
Response: 148225
Conc: 5.92 ng/ml



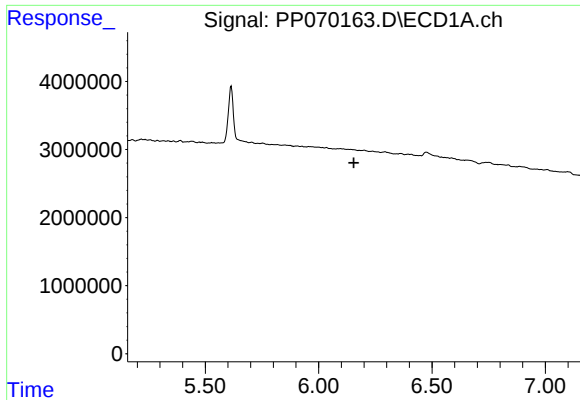
#6 AR-1016-4

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



#6 AR-1016-4

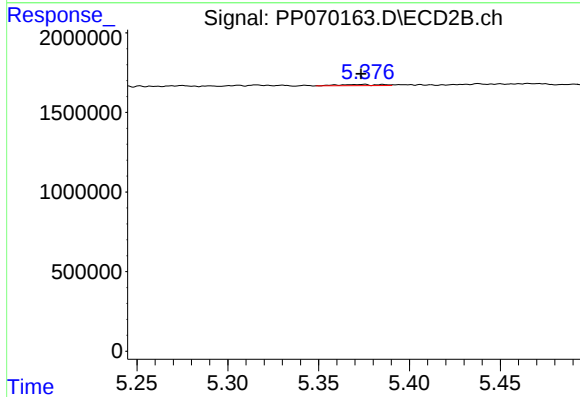
R.T.: 5.163 min
Delta R.T.: 0.005 min
Response: 246501
Conc: 12.28 ng/ml



#7 AR-1016-5

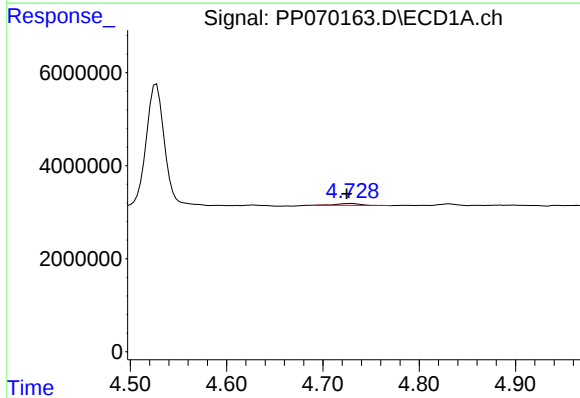
R.T.: 0.000 min
Exp R.T.: 6.156 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
S-2ND-ST



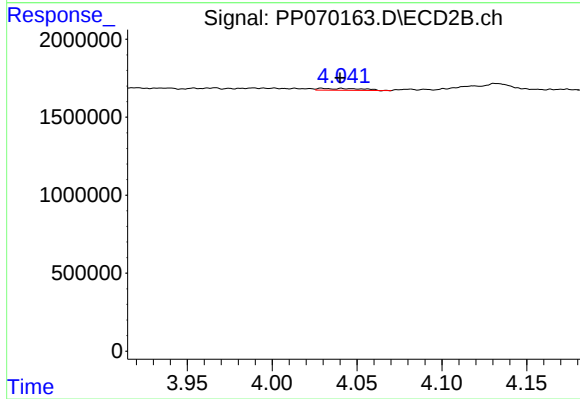
#7 AR-1016-5

R.T.: 5.375 min
Delta R.T.: 0.002 min
Response: 115482
Conc: 4.45 ng/ml



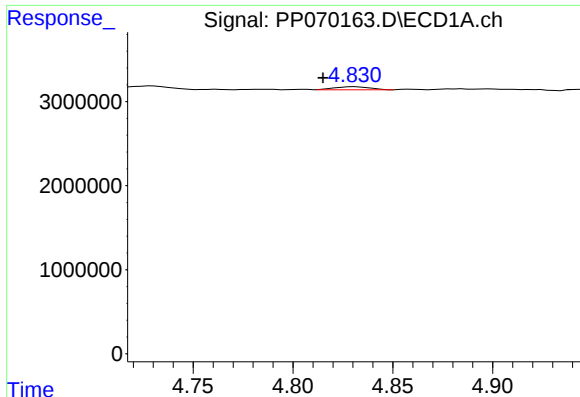
#8 AR-1221-1

R.T.: 4.729 min
Delta R.T.: 0.005 min
Response: 643809
Conc: 34.04 ng/ml



#8 AR-1221-1

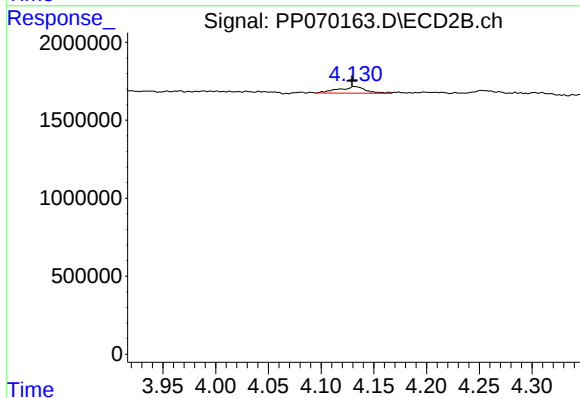
R.T.: 4.029 min
Delta R.T.: -0.011 min
Response: 198874
Conc: 14.82 ng/ml



#9 AR-1221-2

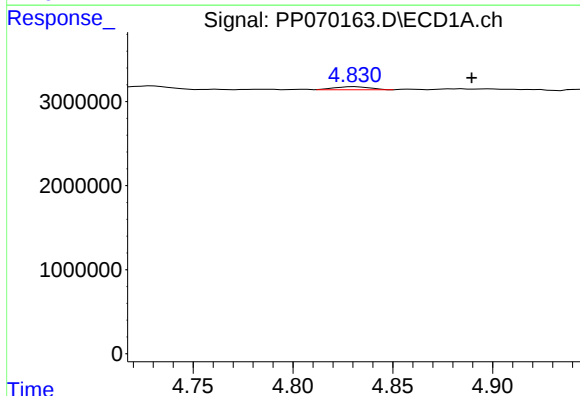
R.T.: 4.831 min
Delta R.T.: 0.016 min
Response: 433680
Conc: 29.72 ng/ml

Instrument :
ECD_P
ClientSampleId :
S-2ND-ST



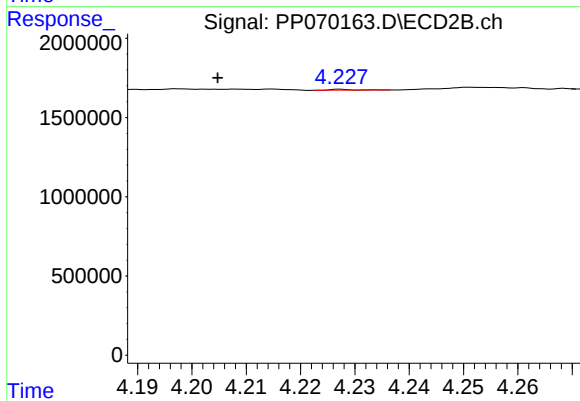
#9 AR-1221-2

R.T.: 4.132 min
Delta R.T.: 0.003 min
Response: 770394
Conc: 75.78 ng/ml



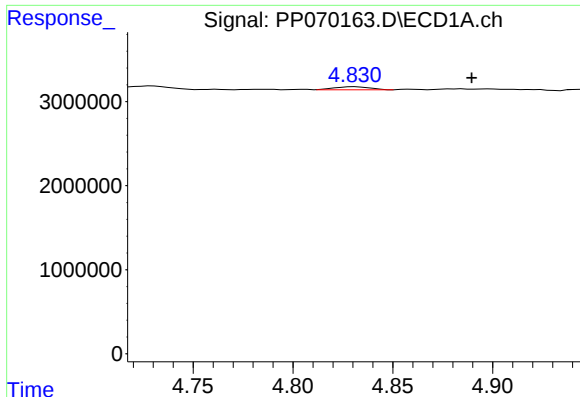
#10 AR-1221-3

R.T.: 4.831 min
Delta R.T.: -0.059 min
Response: 433680
Conc: 10.05 ng/ml



#10 AR-1221-3

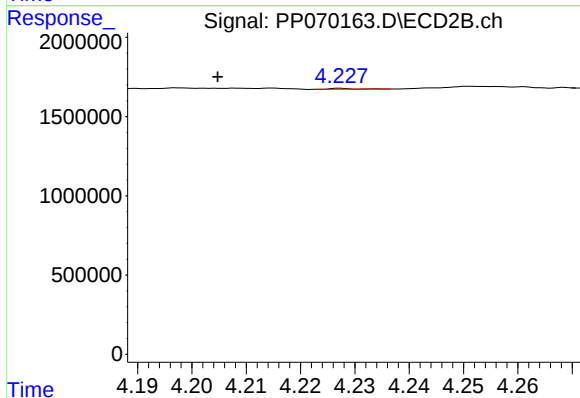
R.T.: 4.227 min
Delta R.T.: 0.023 min
Response: 15369
Conc: 0.51 ng/ml



#11 AR-1232-1

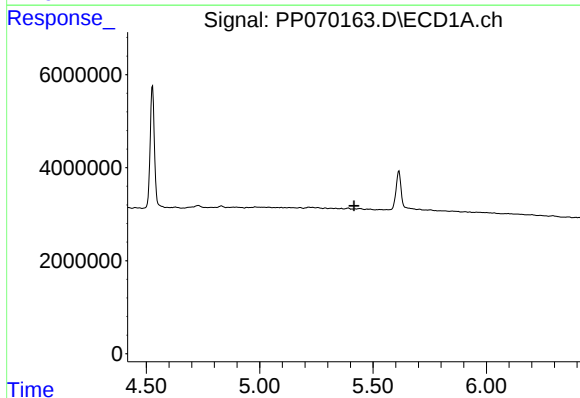
R.T.: 4.831 min
Delta R.T.: -0.059 min
Response: 433680
Conc: 13.19 ng/ml

Instrument :
ECD_P
ClientSampleId :
S-2ND-ST



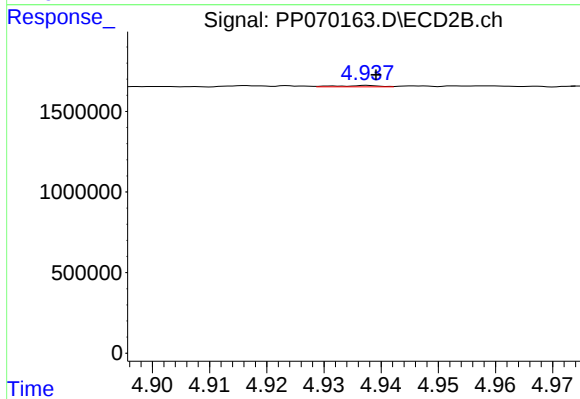
#11 AR-1232-1

R.T.: 4.227 min
Delta R.T.: 0.023 min
Response: 15369
Conc: 0.68 ng/ml



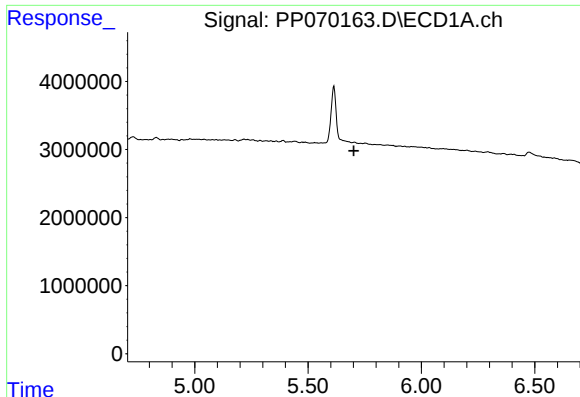
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.416 min
Response: 0
Conc: N.D.



#12 AR-1232-2

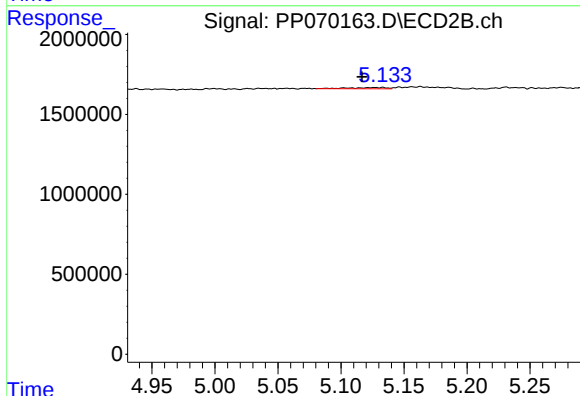
R.T.: 4.937 min
Delta R.T.: -0.002 min
Response: 39371
Conc: 1.72 ng/ml



#13 AR-1232-3

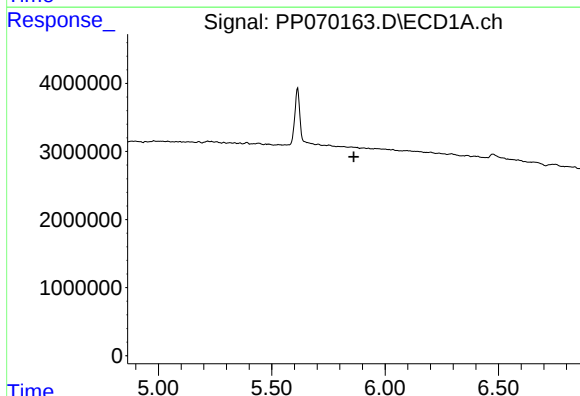
R.T.: 0.000 min
Exp R.T.: 5.702 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
S-2ND-ST



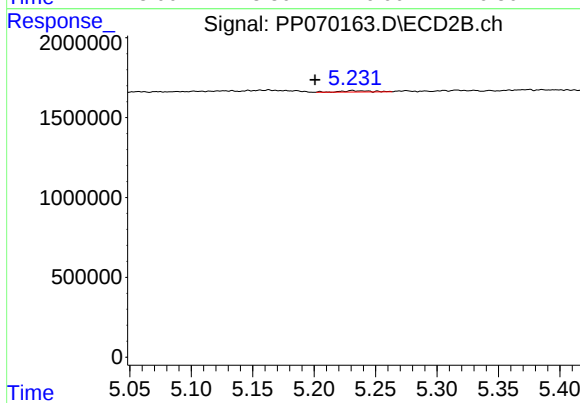
#13 AR-1232-3

R.T.: 5.133 min
Delta R.T.: 0.016 min
Response: 148225
Conc: 12.33 ng/ml



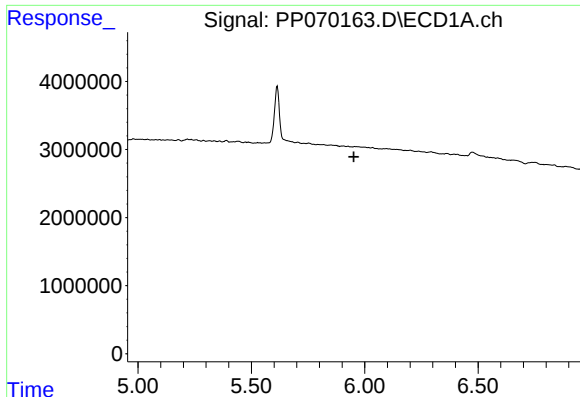
#14 AR-1232-4

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



#14 AR-1232-4

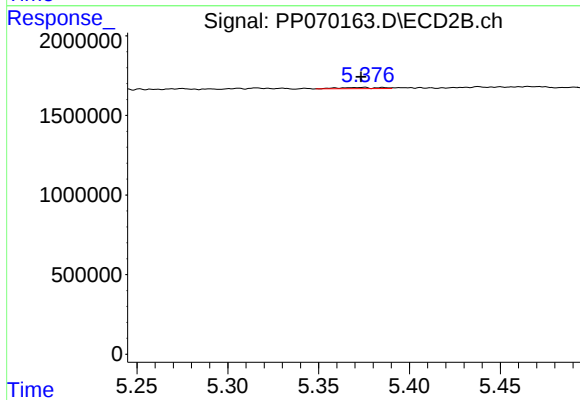
R.T.: 5.231 min
Delta R.T.: 0.030 min
Response: 128726
Conc: 11.85 ng/ml



#15 AR-1232-5

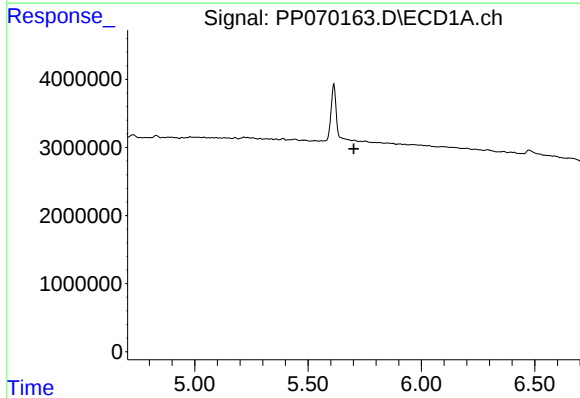
R.T.: 0.000 min
Exp R.T.: 5.952 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
S-2ND-ST



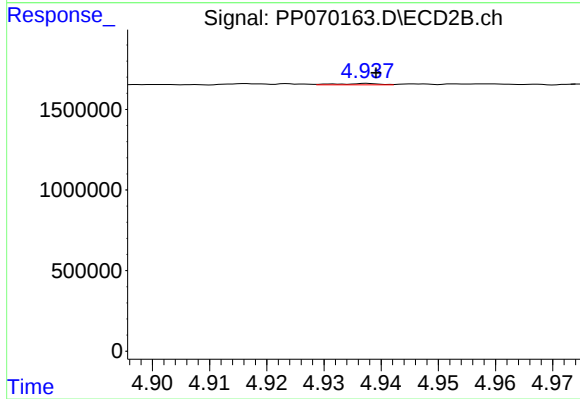
#15 AR-1232-5

R.T.: 5.375 min
Delta R.T.: 0.002 min
Response: 115482
Conc: 10.21 ng/ml



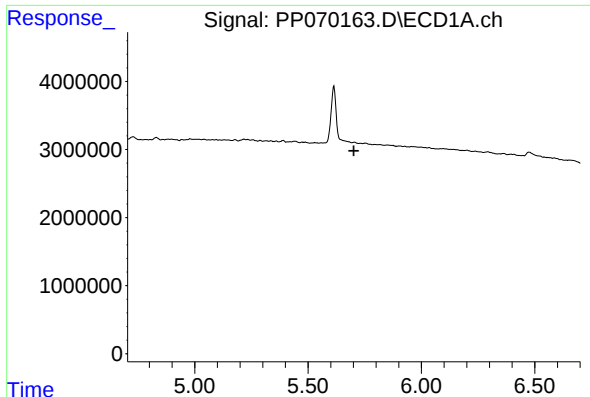
#16 AR-1242-1

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



#16 AR-1242-1

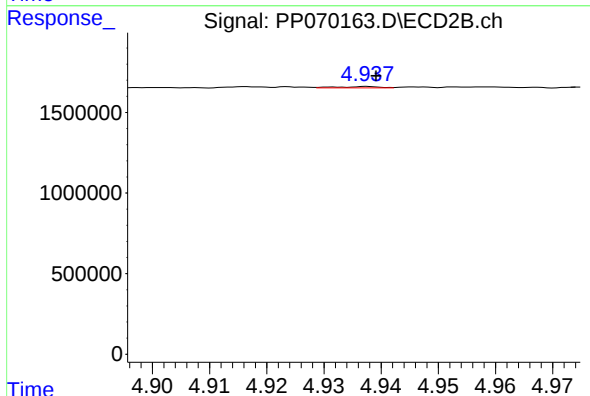
R.T.: 4.937 min
Delta R.T.: -0.002 min
Response: 39371
Conc: 1.48 ng/ml



#17 AR-1242-2

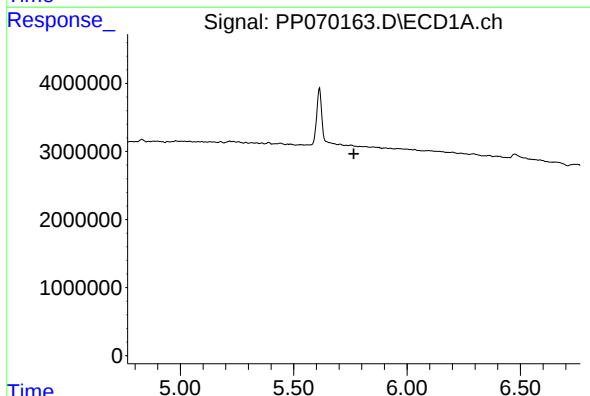
R.T.: 0.000 min
Exp R.T.: 5.702 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
S-2ND-ST



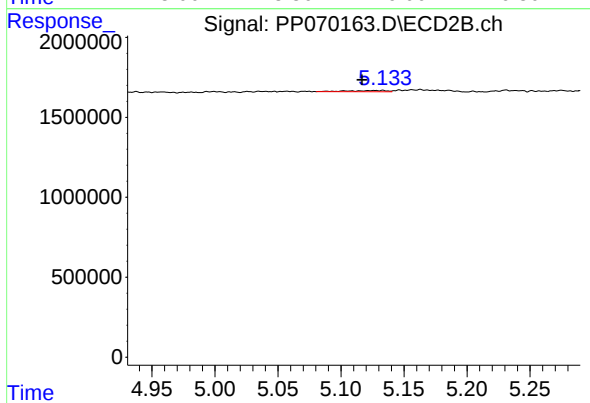
#17 AR-1242-2

R.T.: 4.937 min
Delta R.T.: -0.002 min
Response: 39371
Conc: 1.06 ng/ml



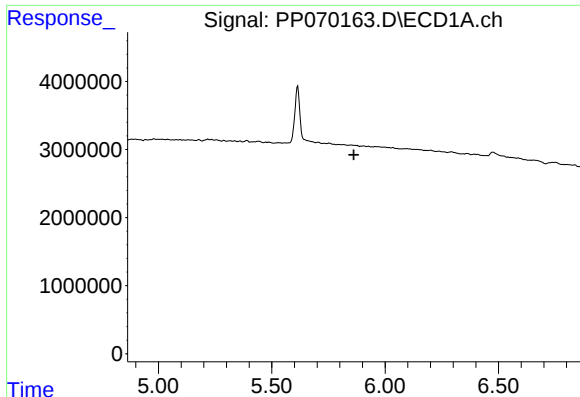
#18 AR-1242-3

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



#18 AR-1242-3

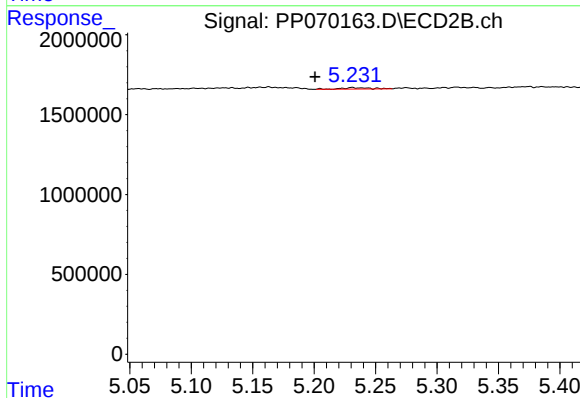
R.T.: 5.133 min
Delta R.T.: 0.016 min
Response: 148225
Conc: 7.53 ng/ml



#19 AR-1242-4

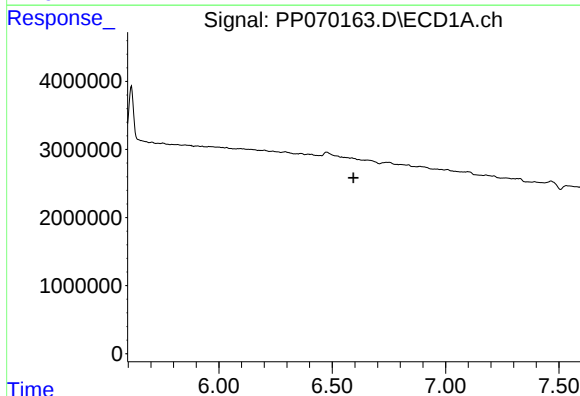
R.T.: 0.000 min
Exp R.T.: 5.862 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
S-2ND-ST



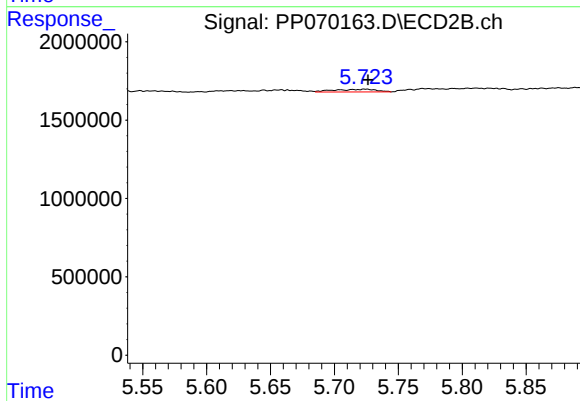
#19 AR-1242-4

R.T.: 5.231 min
Delta R.T.: 0.030 min
Response: 128726
Conc: 6.55 ng/ml



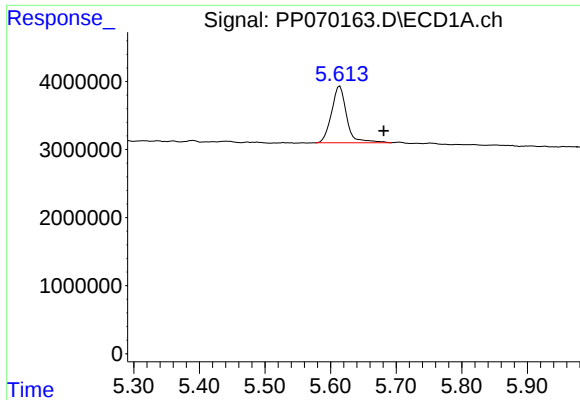
#20 AR-1242-5

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



#20 AR-1242-5

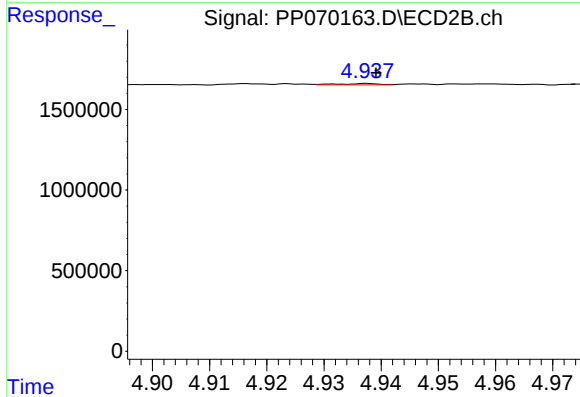
R.T.: 5.724 min
Delta R.T.: -0.002 min
Response: 382605
Conc: 15.38 ng/ml



#21 AR-1248-1

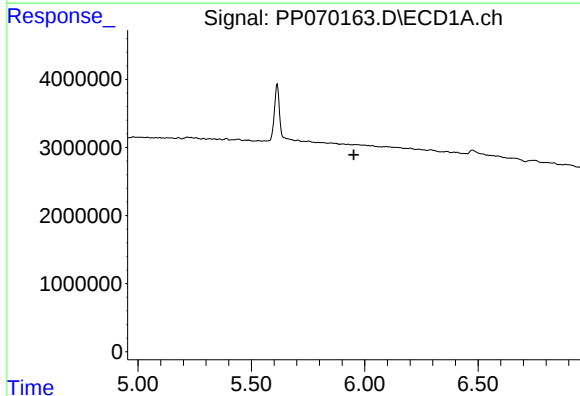
R.T.: 5.614 min
Delta R.T.: -0.067 min
Response: 13323484
Conc: 407.32 ng/ml

Instrument :
ECD_P
ClientSampleId :
S-2ND-ST



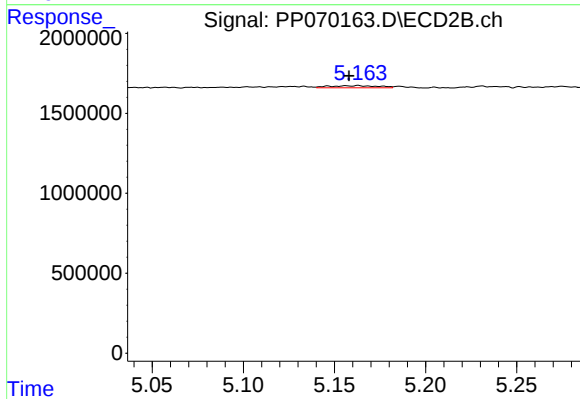
#21 AR-1248-1

R.T.: 4.937 min
Delta R.T.: -0.002 min
Response: 39371
Conc: 1.86 ng/ml



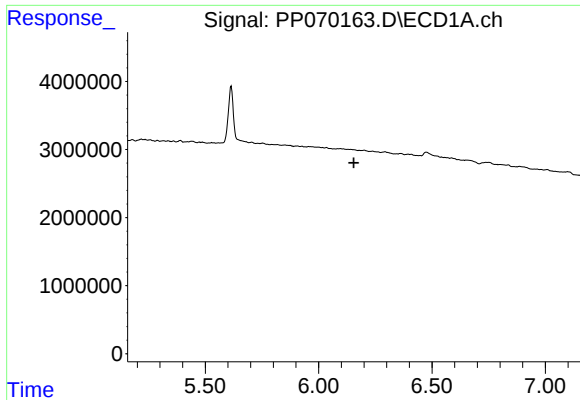
#22 AR-1248-2

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



#22 AR-1248-2

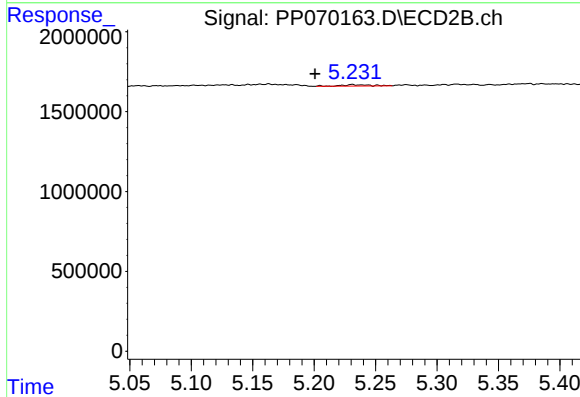
R.T.: 5.163 min
Delta R.T.: 0.005 min
Response: 246501
Conc: 8.72 ng/ml



#23 AR-1248-3

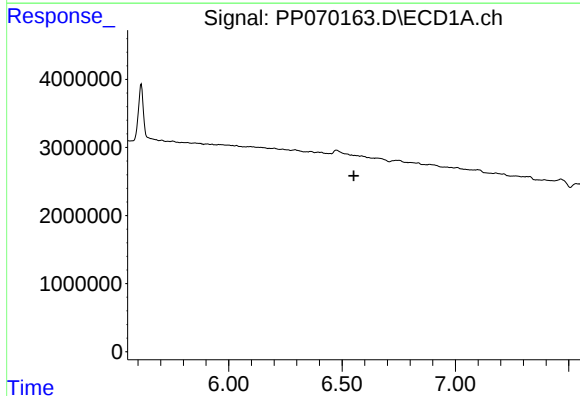
R.T.: 0.000 min
Exp R.T.: 6.156 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
S-2ND-ST



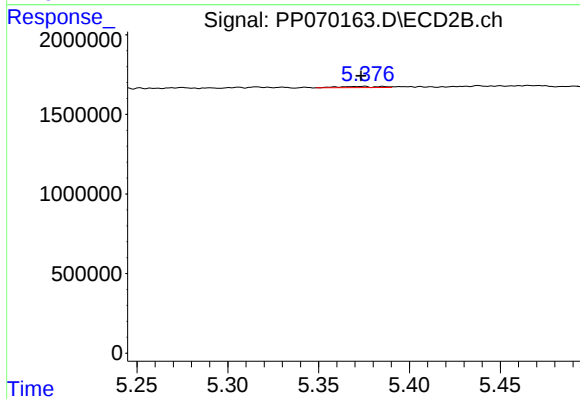
#23 AR-1248-3

R.T.: 5.231 min
Delta R.T.: 0.030 min
Response: 128726
Conc: 4.33 ng/ml



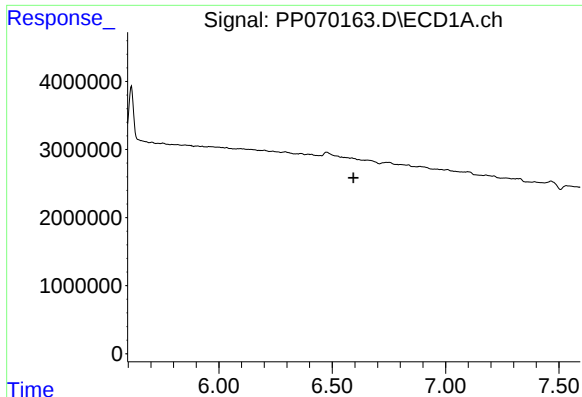
#24 AR-1248-4

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



#24 AR-1248-4

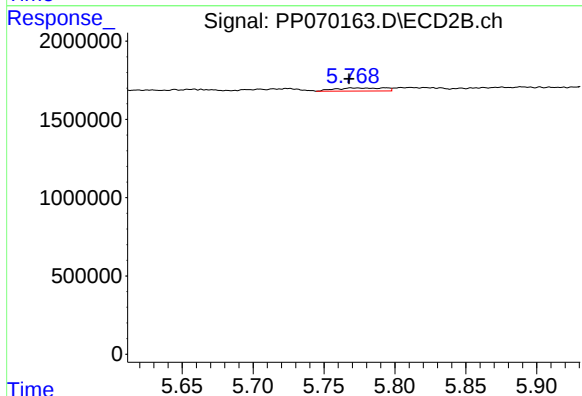
R.T.: 5.375 min
Delta R.T.: 0.002 min
Response: 115482
Conc: 3.29 ng/ml



#25 AR-1248-5

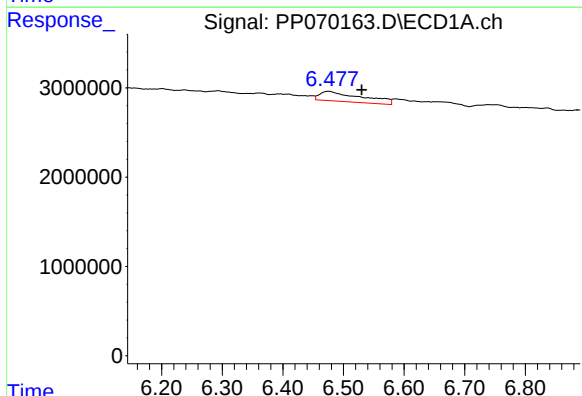
R.T.: 0.000 min
Exp R.T.: 6.594 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
S-2ND-ST



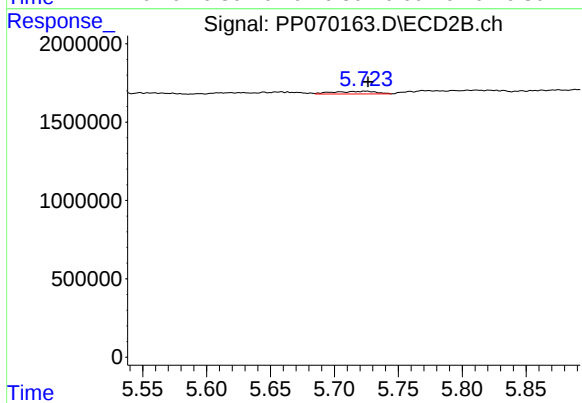
#25 AR-1248-5

R.T.: 5.771 min
Delta R.T.: 0.004 min
Response: 477468
Conc: 13.20 ng/ml



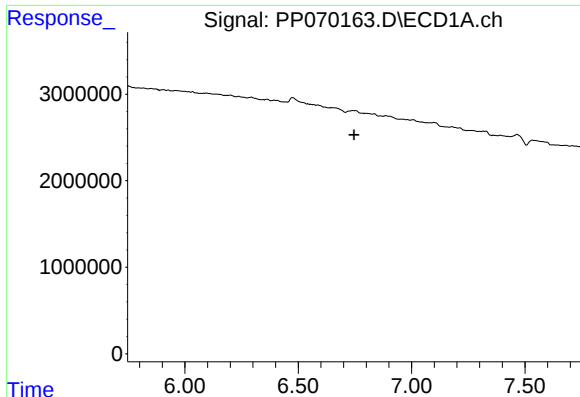
#26 AR-1254-1

R.T.: 6.476 min
Delta R.T.: -0.054 min
Response: 5318429
Conc: 93.80 ng/ml



#26 AR-1254-1

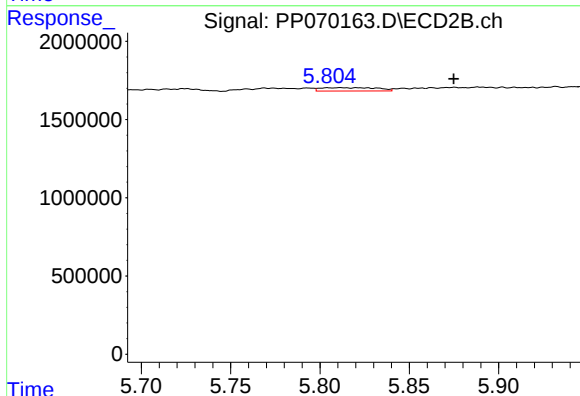
R.T.: 5.724 min
Delta R.T.: -0.002 min
Response: 382605
Conc: 7.01 ng/ml



#27 AR-1254-2

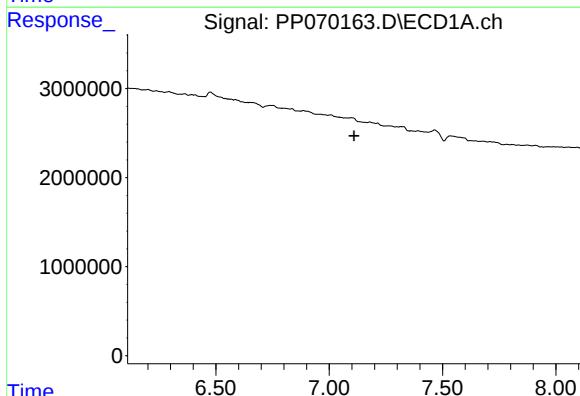
R.T.: 0.000 min
Exp R.T.: 6.747 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
S-2ND-ST



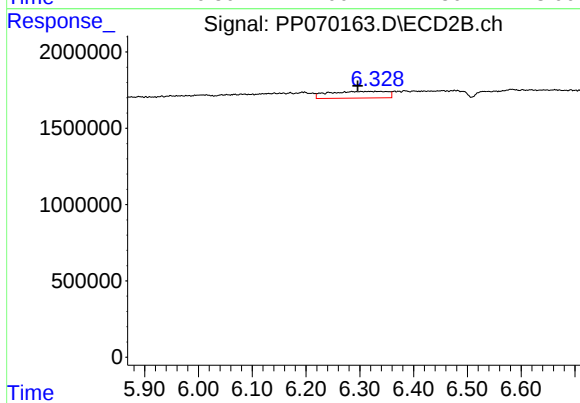
#27 AR-1254-2

R.T.: 5.810 min
Delta R.T.: -0.065 min
Response: 473380
Conc: 9.71 ng/ml



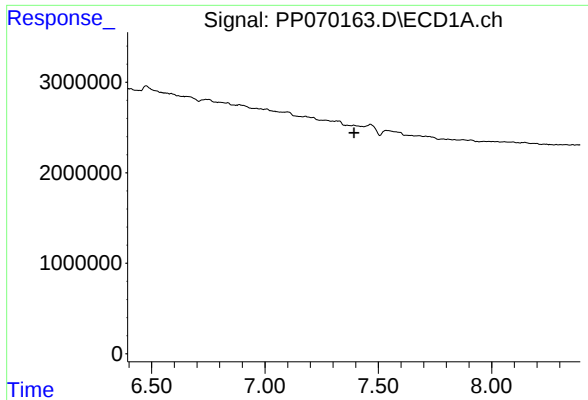
#28 AR-1254-3

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



#28 AR-1254-3

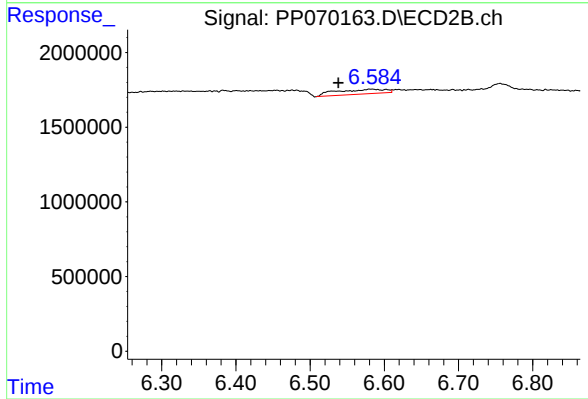
R.T.: 6.303 min
Delta R.T.: 0.007 min
Response: 3291033
Conc: 43.41 ng/ml



#29 AR-1254-4

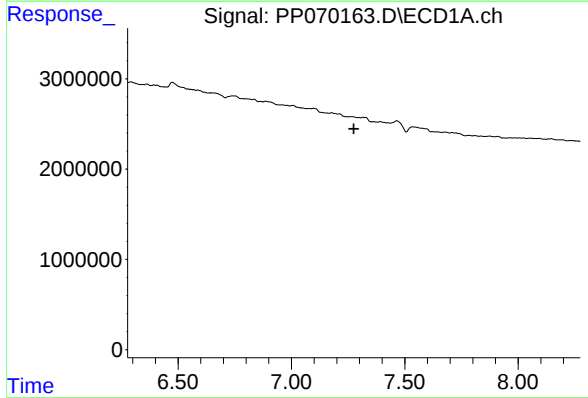
R.T.: 0.000 min
Exp R.T.: 7.393 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
S-2ND-ST



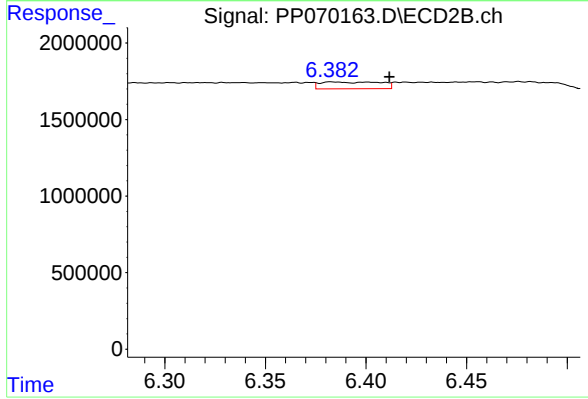
#29 AR-1254-4

R.T.: 6.582 min
Delta R.T.: 0.044 min
Response: 1442826
Conc: 28.04 ng/ml



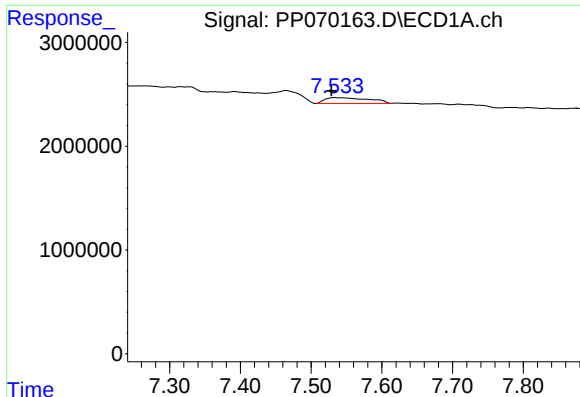
#31 AR-1260-1

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



#31 AR-1260-1

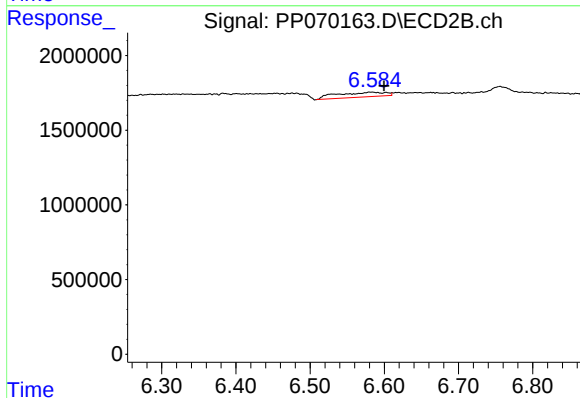
R.T.: 6.384 min
Delta R.T.: -0.028 min
Response: 937457
Conc: 18.92 ng/ml



#32 AR-1260-2

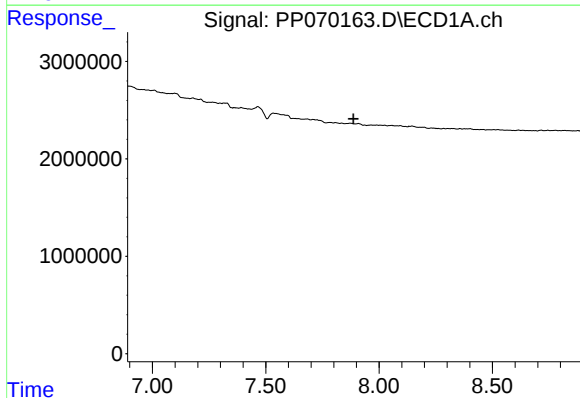
R.T.: 7.534 min
Delta R.T.: 0.005 min
Response: 2389655
Conc: 29.24 ng/ml

Instrument :
ECD_P
ClientSampleId :
S-2ND-ST



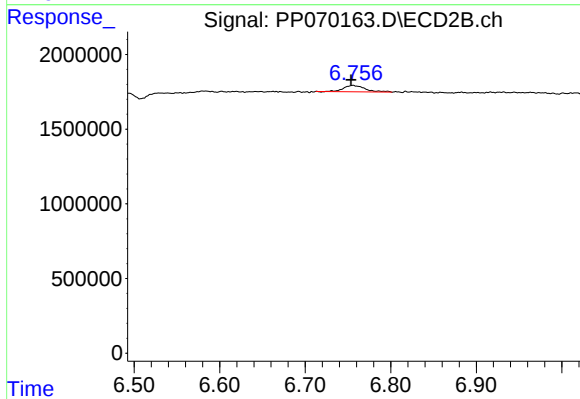
#32 AR-1260-2

R.T.: 6.582 min
Delta R.T.: -0.017 min
Response: 1442826
Conc: 22.05 ng/ml



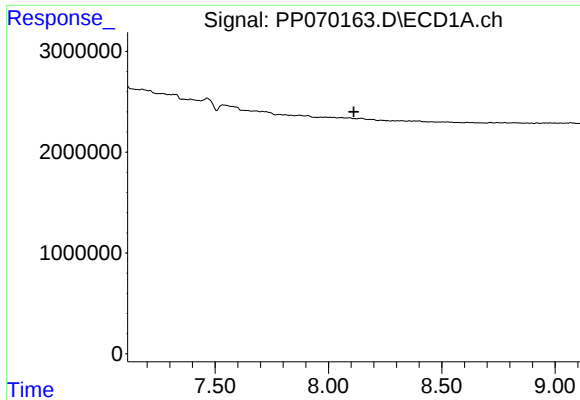
#33 AR-1260-3

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



#33 AR-1260-3

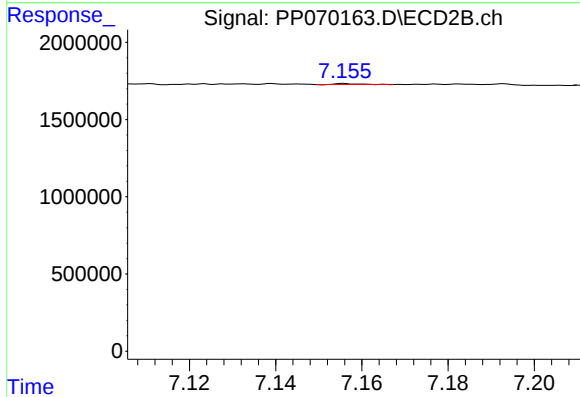
R.T.: 6.756 min
Delta R.T.: 0.002 min
Response: 720288
Conc: 11.94 ng/ml



#34 AR-1260-4

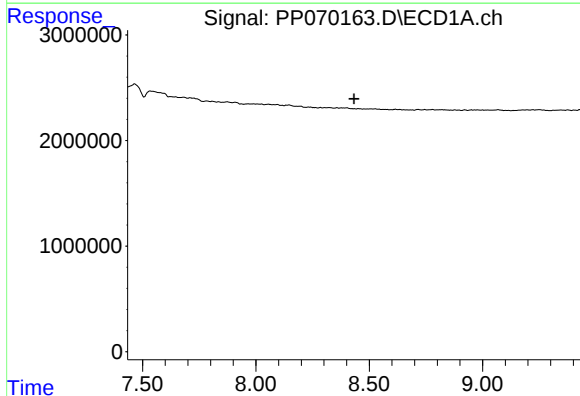
R.T.: 0.000 min
Exp R.T.: 8.112 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
S-2ND-ST



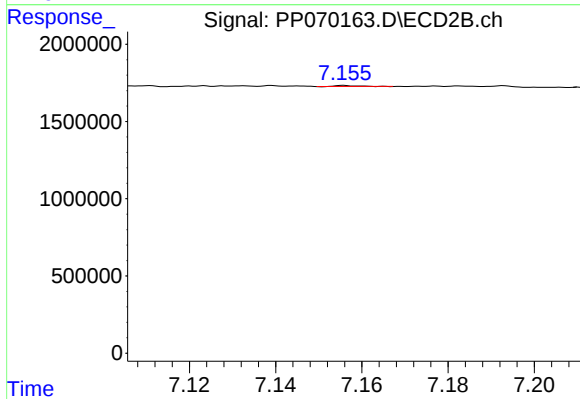
#34 AR-1260-4

R.T.: 7.157 min
Delta R.T.: -0.069 min
Response: 21637
Conc: 0.44 ng/ml



#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 8.433 min
Response: 0
Conc: N.D.



#37 AR-1262-2

R.T.: 7.157 min
Delta R.T.: -0.069 min
Response: 21637
Conc: 0.33 ng/ml