

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP021225\
 Data File : PP069693.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Feb 2025 18:26
 Operator : YP\AJ
 Sample : Q1356-04
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 CARBON-WATER

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 12 22:28:49 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	3.837	37809691	22918135	26.413	25.677
2)	SA Decachlor...	10.261	8.895	25863388	25842766	23.665	23.105
Target Compounds							
3)	L1 AR-1016-1	0.000	4.985f	0	302986	N.D.	9.290 #
4)	L1 AR-1016-2	0.000	4.985	0	302986	N.D.	6.739 #
5)	L1 AR-1016-3	0.000	5.176f	0	74532	N.D.	2.995 #
6)	L1 AR-1016-4	0.000	5.176	0	74532	N.D.	3.690 #
7)	L1 AR-1016-5	0.000	5.329f	0	87693	N.D.	3.269 #
8)	L2 AR-1221-1	4.719	0.000	1240621	0	65.229	N.D. #
9)	L2 AR-1221-2	4.836	4.138	697626	446039	50.950	46.062
10)	L2 AR-1221-3	4.836f	4.245	697626	4031	16.633	0.138 #
11)	L3 AR-1232-1	4.836f	4.190	697626	80904	20.954	3.446 #
12)	L3 AR-1232-2	0.000	4.985	0	302986	N.D.	12.854 #
13)	L3 AR-1232-3	0.000	5.176f	0	74532	N.D.	5.757 #
14)	L3 AR-1232-4	0.000	5.234	0	86902	N.D.	7.839 #
15)	L3 AR-1232-5	0.000	5.329f	0	87693	N.D.	7.182 #
16)	L4 AR-1242-1	0.000	4.985f	0	302986	N.D.	10.509 #
17)	L4 AR-1242-2	0.000	4.985	0	302986	N.D.	7.690 #
18)	L4 AR-1242-3	0.000	5.176f	0	74532	N.D.	3.312 #
19)	L4 AR-1242-4	0.000	5.234	0	86902	N.D.	4.027 #
20)	L4 AR-1242-5	0.000	5.761	0	66312	N.D.	2.305 #
21)	L5 AR-1248-1	5.621f	4.985f	3937865	302986	121.393	13.765 #
22)	L5 AR-1248-2	0.000	5.176	0	74532	N.D.	2.479 #
23)	L5 AR-1248-3	0.000	5.234	0	86902	N.D.	2.805 #
24)	L5 AR-1248-4	0.000	5.329f	0	87693	N.D.	2.374 #
25)	L5 AR-1248-5	0.000	5.761	0	66312	N.D.	1.774 #
26)	L6 AR-1254-1	0.000	5.761	0	66312	N.D.	1.204 #
27)	L6 AR-1254-2	0.000	5.937f	0	292252	N.D.	6.042 #
29)	L6 AR-1254-4	0.000	6.536	0	562565	N.D.	10.977 #
32)	L7 AR-1260-2	7.541	6.610	695280	278203	8.935	4.538 #
33)	L7 AR-1260-3	0.000	6.766	0	4232378	N.D.	70.356 #
34)	L7 AR-1260-4	0.000	7.250	0	133768	N.D.	2.879 #
35)	L7 AR-1260-5	0.000	7.553f	0	23396	N.D.	0.210 #
36)	L8 AR-1262-1	0.000	7.023f	0	281723	N.D.	3.967 #
37)	L8 AR-1262-2	0.000	7.250	0	133768	N.D.	2.194 #
45)	L9 AR-1268-5	0.000	8.624	0	206184	N.D.	0.579 #

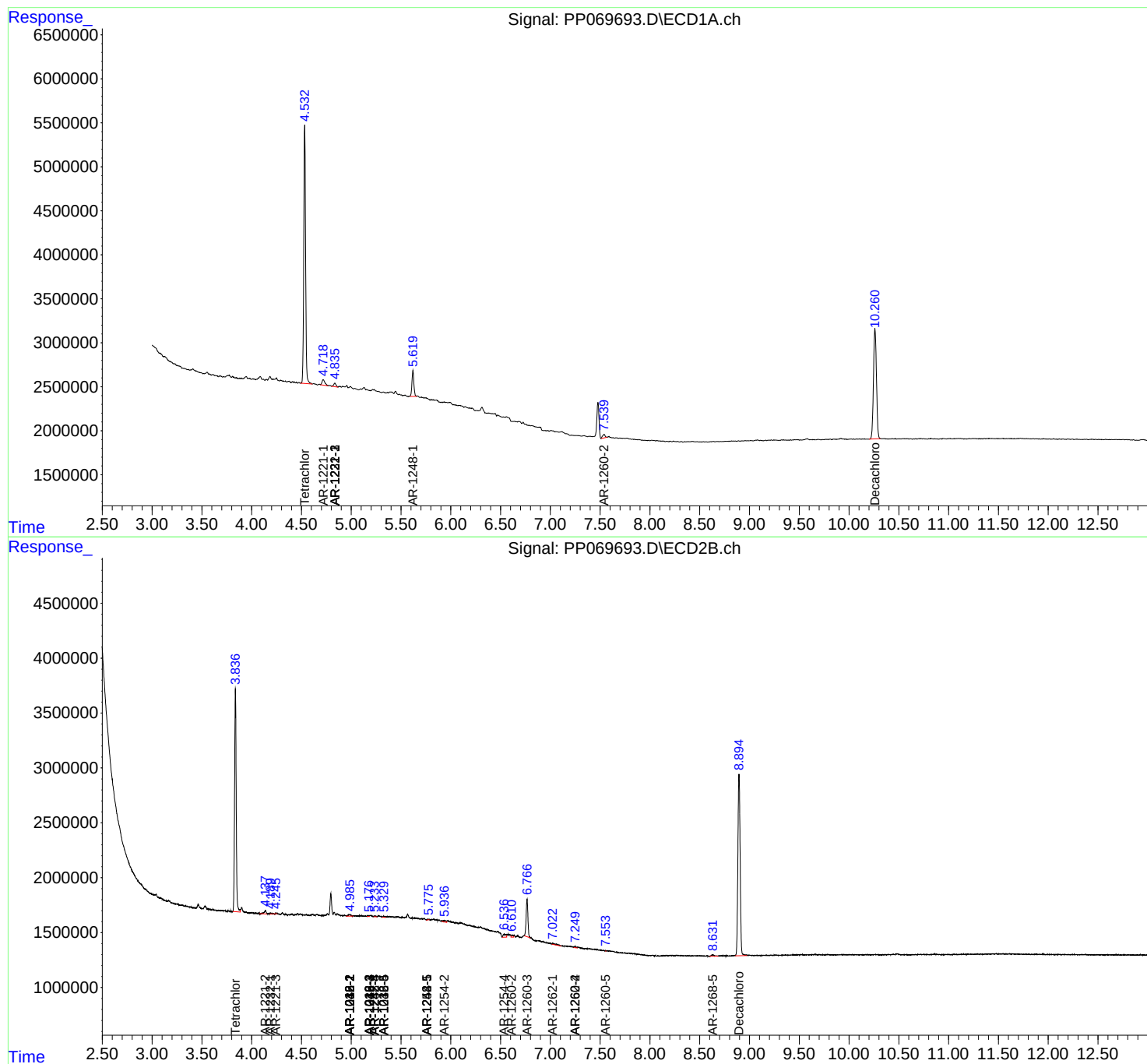
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

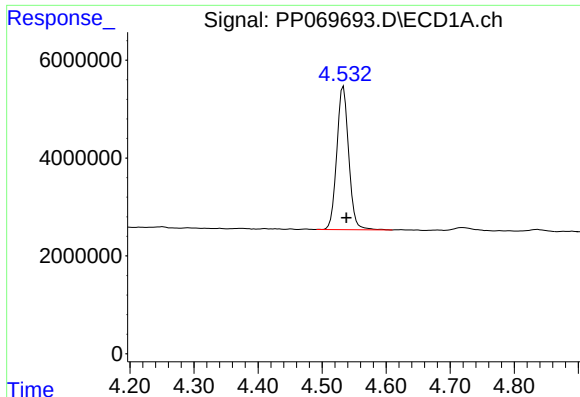
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP021225\
Data File : PP069693.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Feb 2025 18:26
Operator : YP\AJ
Sample : Q1356-04
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
CARBON-WATER

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 12 22:28:49 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

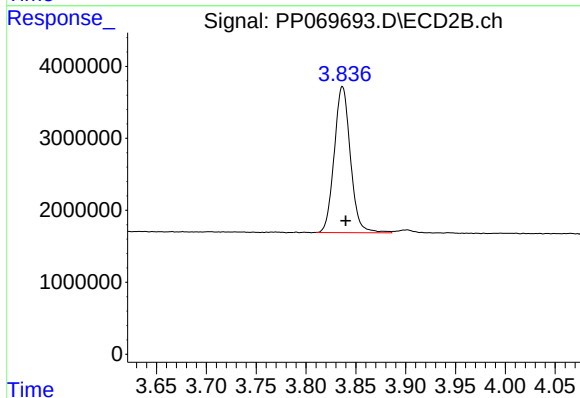




#1 Tetrachloro-m-xylene

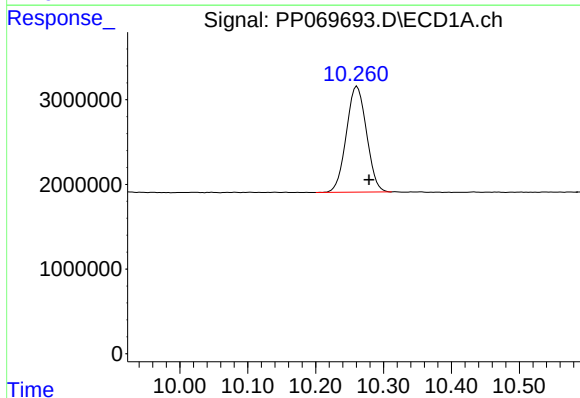
R.T.: 4.533 min
Delta R.T.: -0.005 min
Response: 37809691
Conc: 26.41 ng/ml

Instrument :
ECD_P
ClientSampleId :
CARBON-WATER



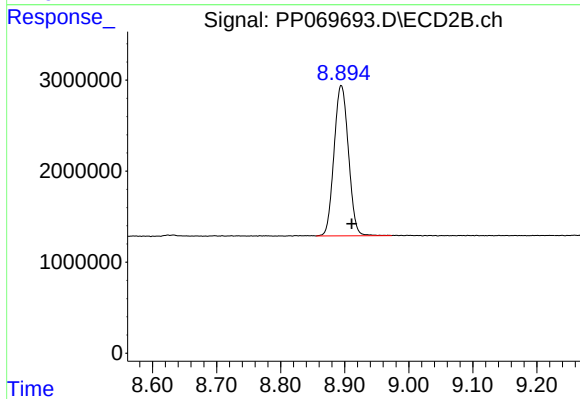
#1 Tetrachloro-m-xylene

R.T.: 3.837 min
Delta R.T.: -0.003 min
Response: 22918135
Conc: 25.68 ng/ml



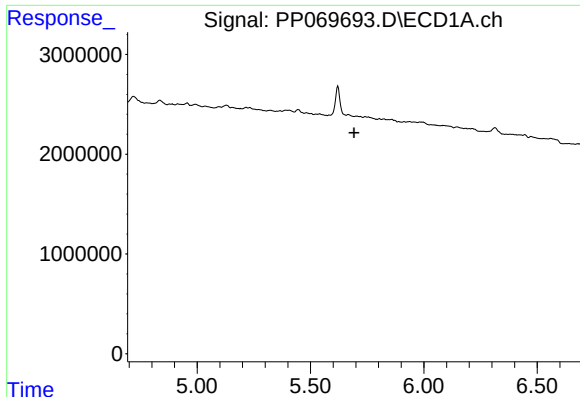
#2 Decachlorobiphenyl

R.T.: 10.261 min
Delta R.T.: -0.018 min
Response: 25863388
Conc: 23.66 ng/ml



#2 Decachlorobiphenyl

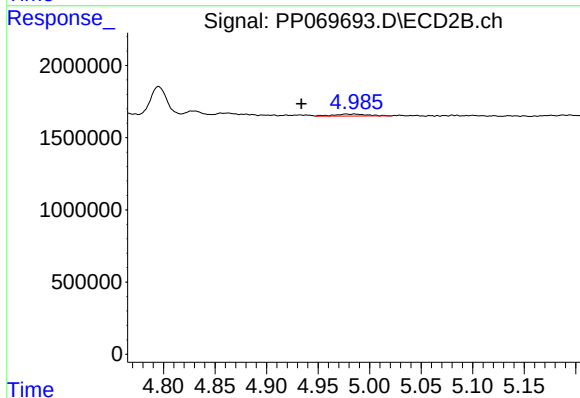
R.T.: 8.895 min
Delta R.T.: -0.016 min
Response: 25842766
Conc: 23.11 ng/ml



#3 AR-1016-1

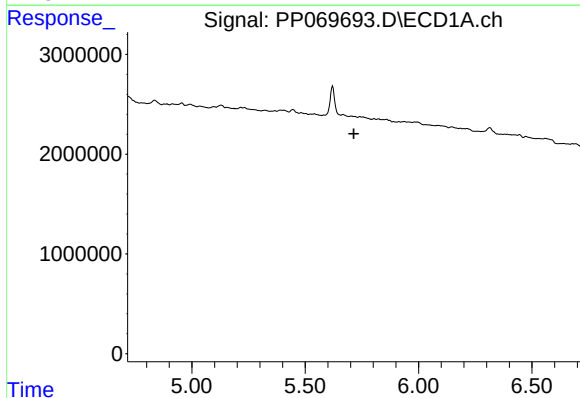
R.T.: 0.000 min
Exp R.T. : 5.692 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
CARBON-WATER



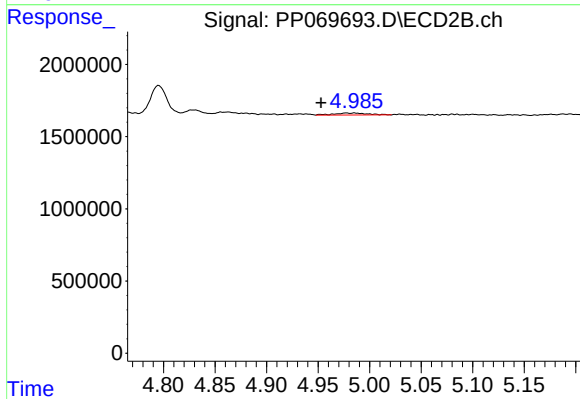
#3 AR-1016-1

R.T.: 4.985 min
Delta R.T.: 0.052 min
Response: 302986
Conc: 9.29 ng/ml



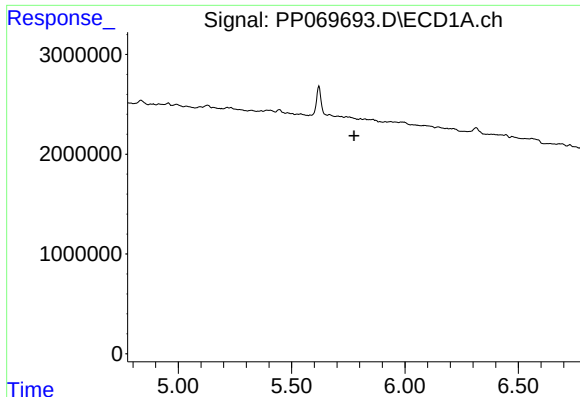
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.714 min
Response: 0
Conc: N.D.



#4 AR-1016-2

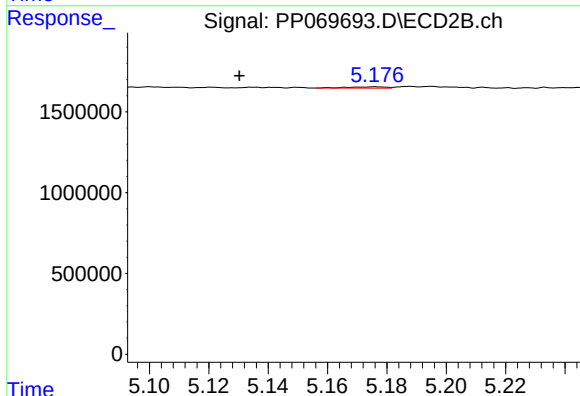
R.T.: 4.985 min
Delta R.T.: 0.032 min
Response: 302986
Conc: 6.74 ng/ml



#5 AR-1016-3

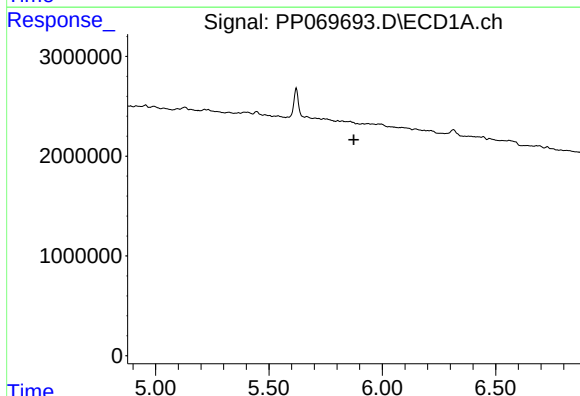
R.T.: 0.000 min
Exp R.T.: 5.776 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
CARBON-WATER



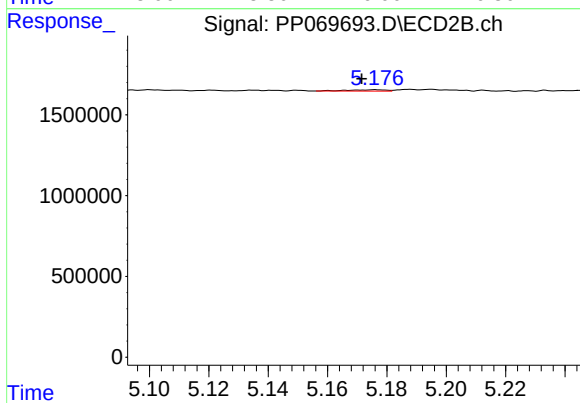
#5 AR-1016-3

R.T.: 5.176 min
Delta R.T.: 0.046 min
Response: 74532
Conc: 3.00 ng/ml



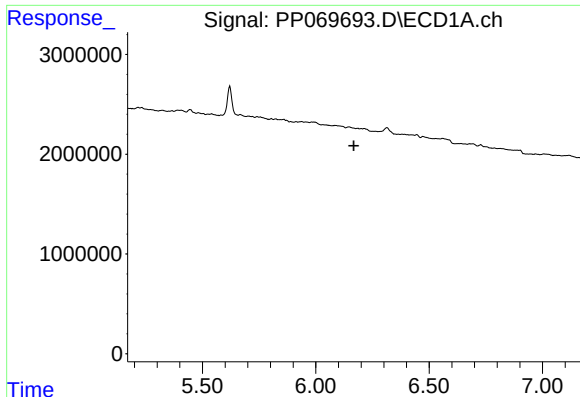
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.874 min
Response: 0
Conc: N.D.



#6 AR-1016-4

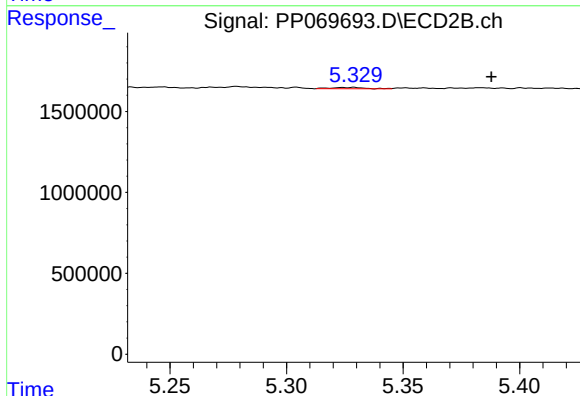
R.T.: 5.176 min
Delta R.T.: 0.005 min
Response: 74532
Conc: 3.69 ng/ml



#7 AR-1016-5

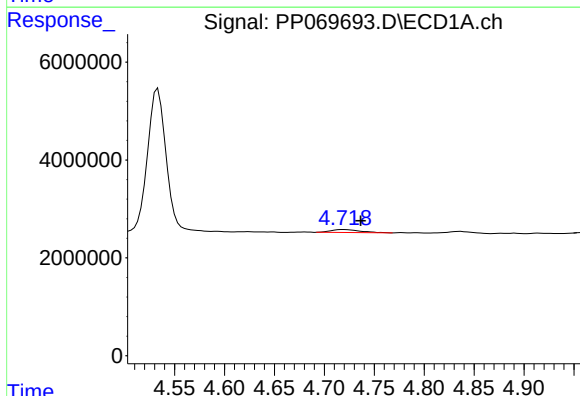
R.T.: 0.000 min
Exp R.T.: 6.167 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
CARBON-WATER



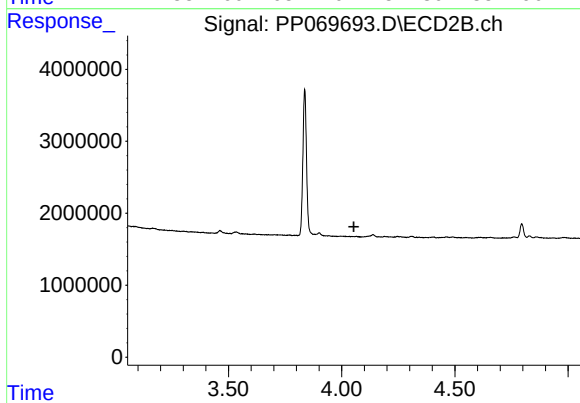
#7 AR-1016-5

R.T.: 5.329 min
Delta R.T.: -0.059 min
Response: 87693
Conc: 3.27 ng/ml



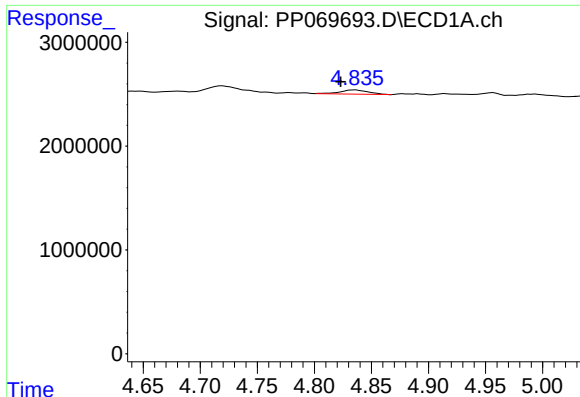
#8 AR-1221-1

R.T.: 4.719 min
Delta R.T.: -0.017 min
Response: 1240621
Conc: 65.23 ng/ml



#8 AR-1221-1

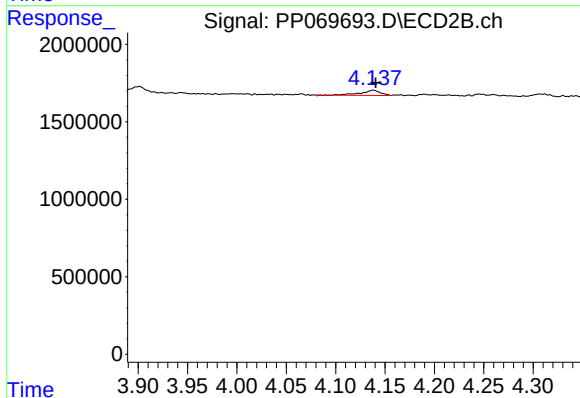
R.T.: 0.000 min
Exp R.T.: 4.054 min
Response: 0
Conc: N.D.



#9 AR-1221-2

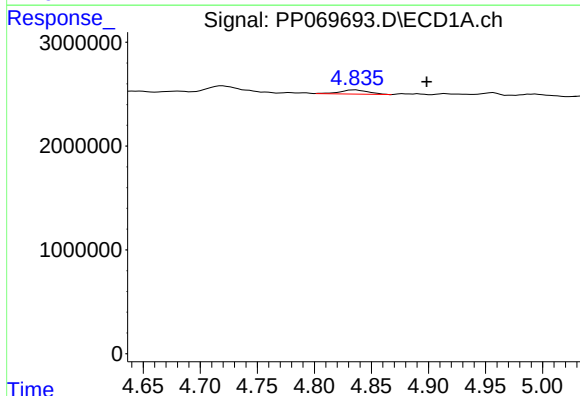
R.T.: 4.836 min
Delta R.T.: 0.013 min
Response: 697626
Conc: 50.95 ng/ml

Instrument :
ECD_P
ClientSampleId :
CARBON-WATER



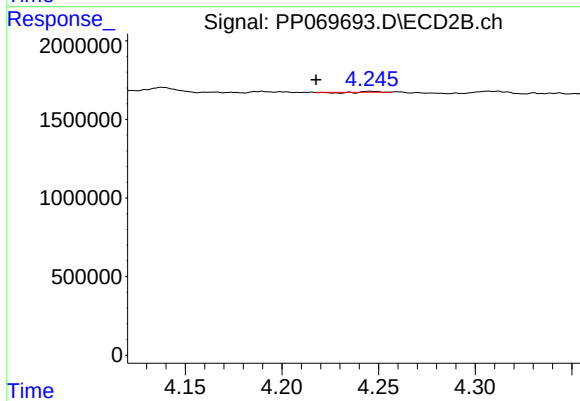
#9 AR-1221-2

R.T.: 4.138 min
Delta R.T.: -0.002 min
Response: 446039
Conc: 46.06 ng/ml



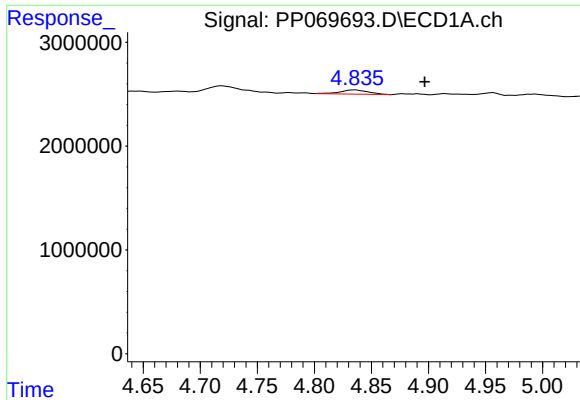
#10 AR-1221-3

R.T.: 4.836 min
Delta R.T.: -0.063 min
Response: 697626
Conc: 16.63 ng/ml



#10 AR-1221-3

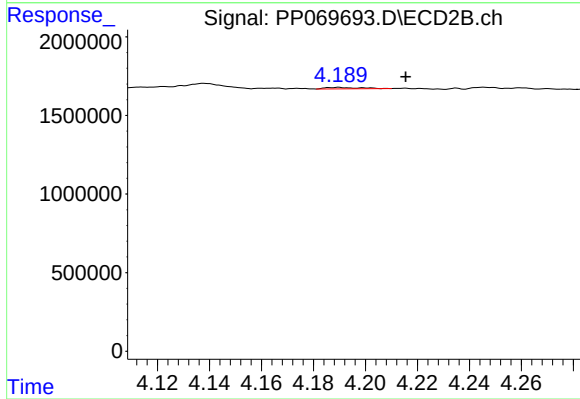
R.T.: 4.245 min
Delta R.T.: 0.028 min
Response: 4031
Conc: 0.14 ng/ml



#11 AR-1232-1

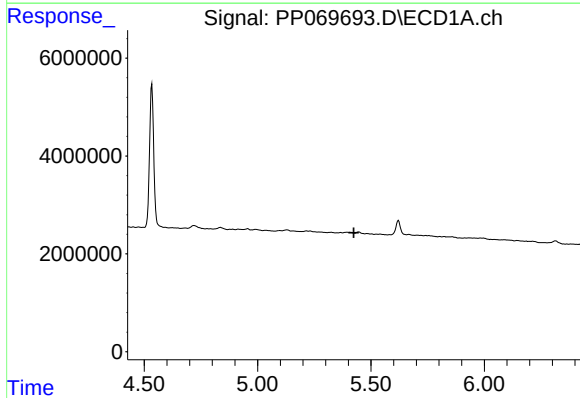
R.T.: 4.836 min
Delta R.T.: -0.061 min
Response: 697626
Conc: 20.95 ng/ml

Instrument :
ECD_P
ClientSampleId :
CARBON-WATER



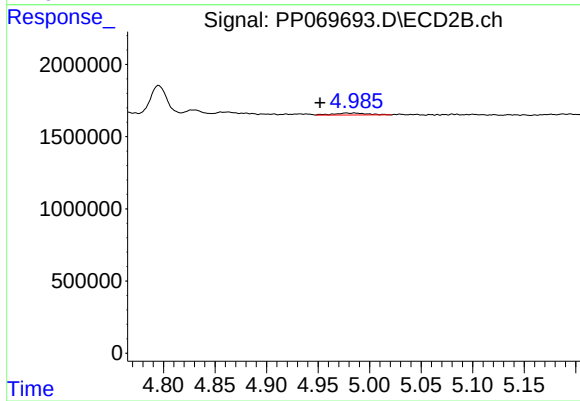
#11 AR-1232-1

R.T.: 4.190 min
Delta R.T.: -0.026 min
Response: 80904
Conc: 3.45 ng/ml



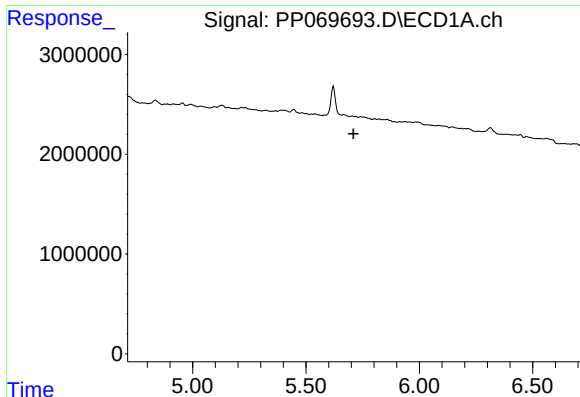
#12 AR-1232-2

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



#12 AR-1232-2

R.T.: 4.985 min
Delta R.T.: 0.033 min
Response: 302986
Conc: 12.85 ng/ml



#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 5.710 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
CARBON-WATER

#13 AR-1232-3

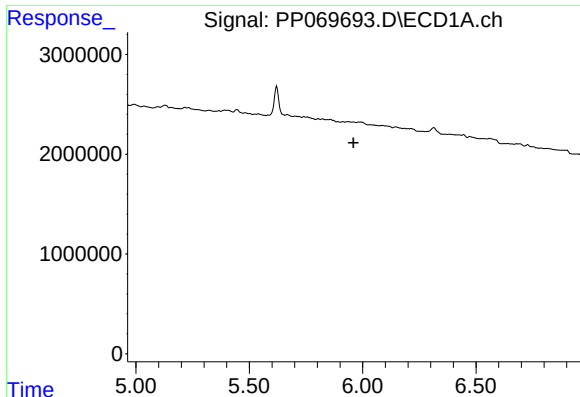
R.T.: 5.176 min
Delta R.T.: 0.047 min
Response: 74532
Conc: 5.76 ng/ml

#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.870 min
Response: 0
Conc: N.D.

#14 AR-1232-4

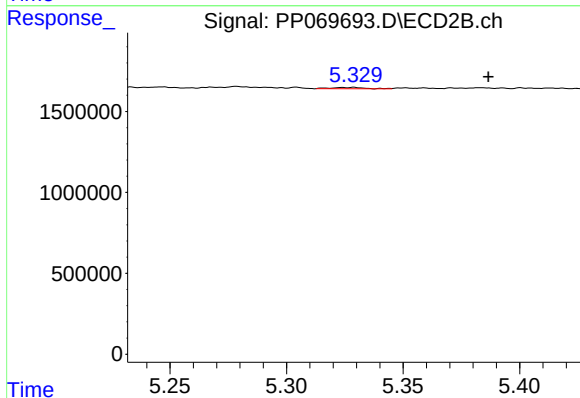
R.T.: 5.234 min
Delta R.T.: 0.019 min
Response: 86902
Conc: 7.84 ng/ml



#15 AR-1232-5

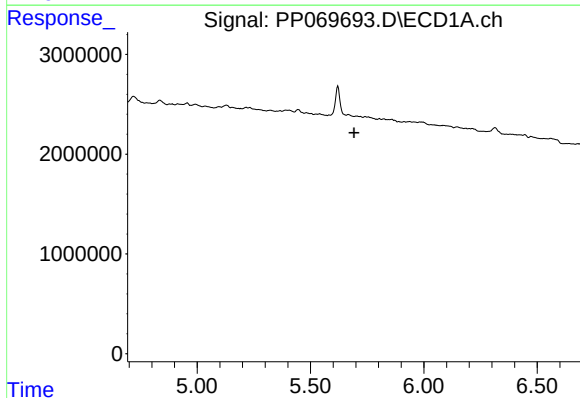
R.T.: 0.000 min
Exp R.T.: 5.960 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
CARBON-WATER



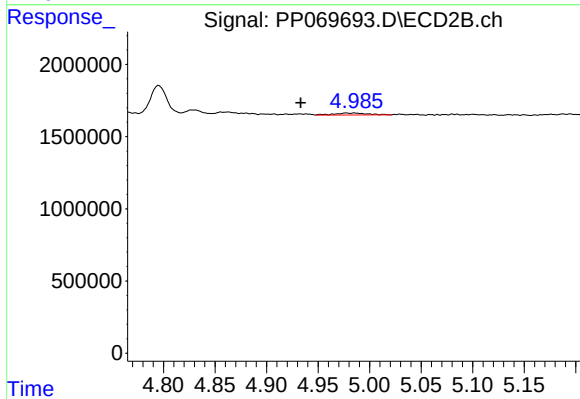
#15 AR-1232-5

R.T.: 5.329 min
Delta R.T.: -0.058 min
Response: 87693
Conc: 7.18 ng/ml



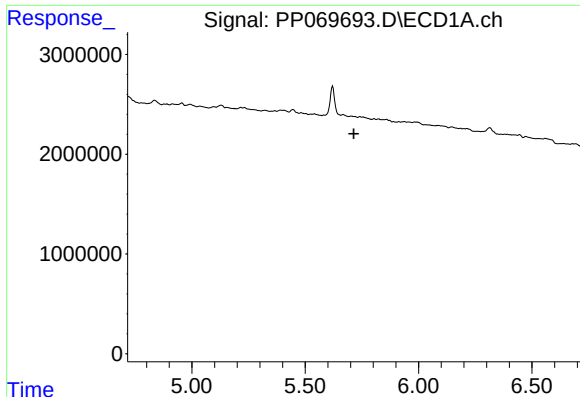
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.692 min
Response: 0
Conc: N.D.



#16 AR-1242-1

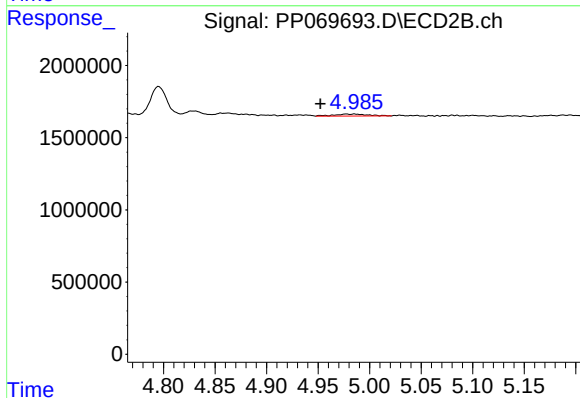
R.T.: 4.985 min
Delta R.T.: 0.052 min
Response: 302986
Conc: 10.51 ng/ml



#17 AR-1242-2

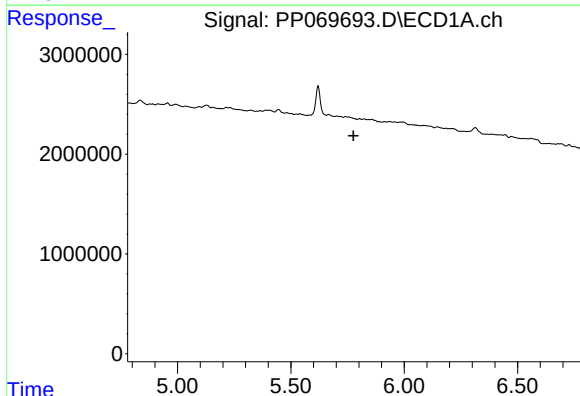
R.T.: 0.000 min
Exp R.T. : 5.714 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
CARBON-WATER



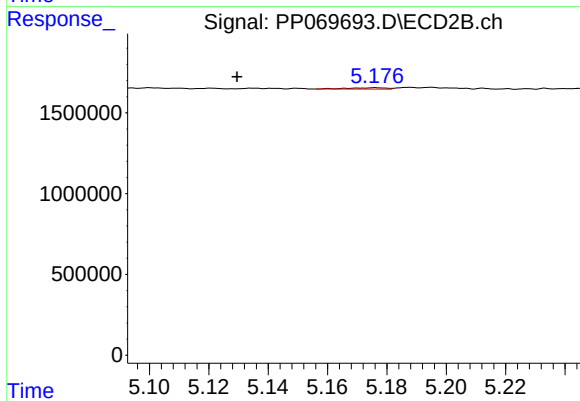
#17 AR-1242-2

R.T.: 4.985 min
Delta R.T.: 0.033 min
Response: 302986
Conc: 7.69 ng/ml



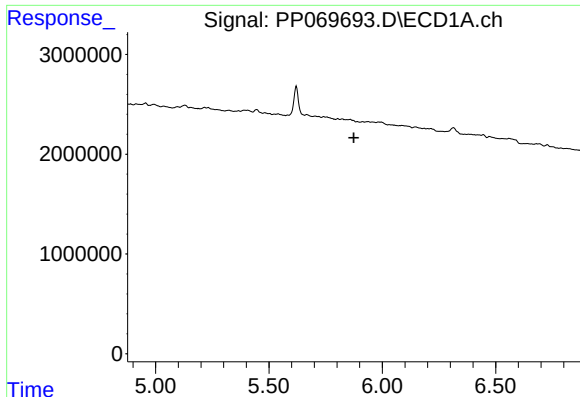
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.776 min
Response: 0
Conc: N.D.



#18 AR-1242-3

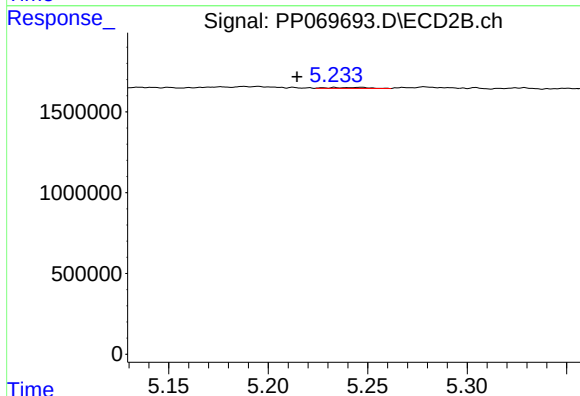
R.T.: 5.176 min
Delta R.T.: 0.047 min
Response: 74532
Conc: 3.31 ng/ml



#19 AR-1242-4

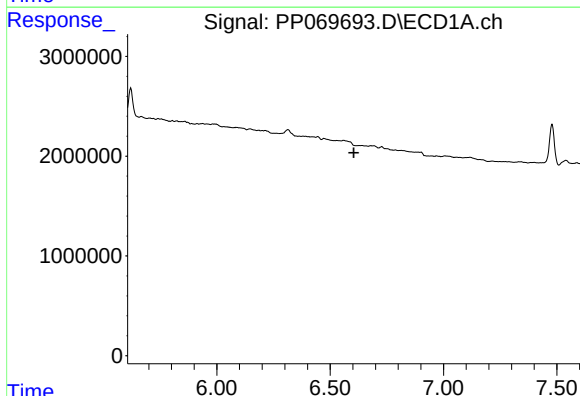
R.T.: 0.000 min
Exp R.T.: 5.874 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
CARBON-WATER



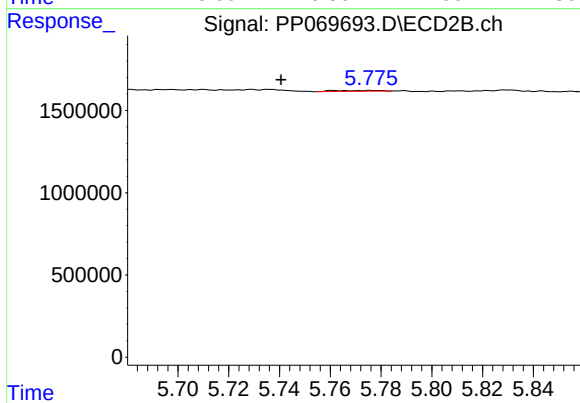
#19 AR-1242-4

R.T.: 5.234 min
Delta R.T.: 0.019 min
Response: 86902
Conc: 4.03 ng/ml



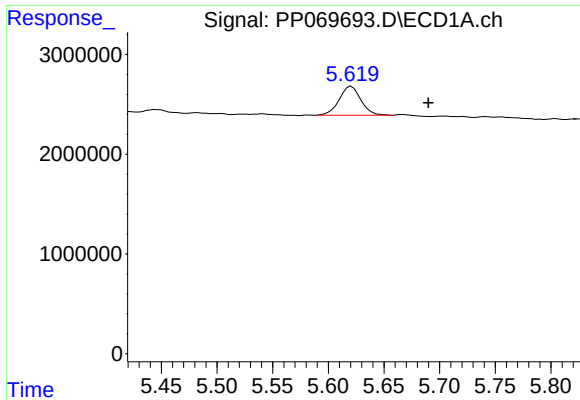
#20 AR-1242-5

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



#20 AR-1242-5

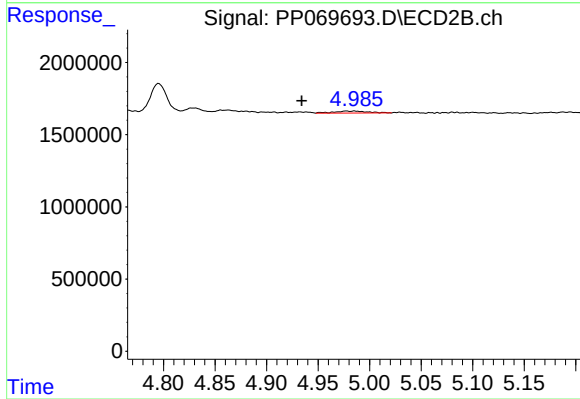
R.T.: 5.761 min
Delta R.T.: 0.021 min
Response: 66312
Conc: 2.31 ng/ml



#21 AR-1248-1

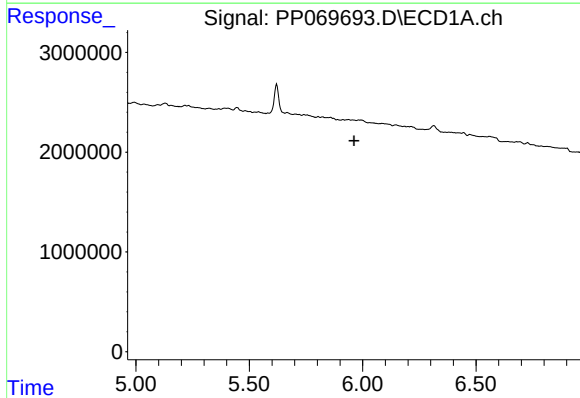
R.T.: 5.621 min
Delta R.T.: -0.069 min
Response: 3937865
Conc: 121.39 ng/ml

Instrument :
ECD_P
ClientSampleId :
CARBON-WATER



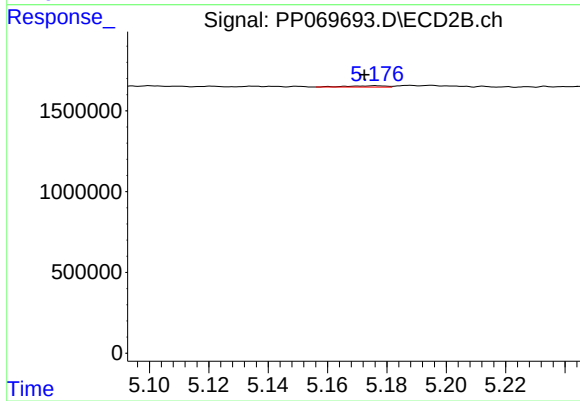
#21 AR-1248-1

R.T.: 4.985 min
Delta R.T.: 0.051 min
Response: 302986
Conc: 13.77 ng/ml



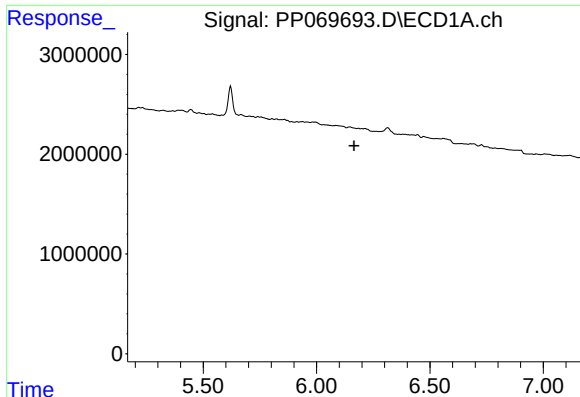
#22 AR-1248-2

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



#22 AR-1248-2

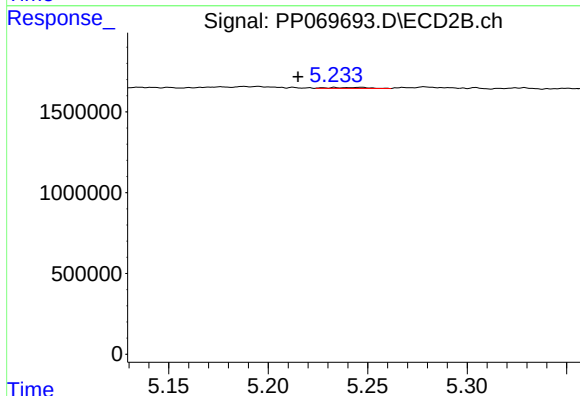
R.T.: 5.176 min
Delta R.T.: 0.004 min
Response: 74532
Conc: 2.48 ng/ml



#23 AR-1248-3

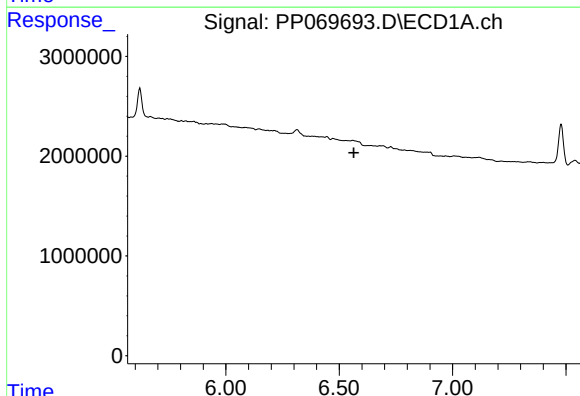
R.T.: 0.000 min
Exp R.T.: 6.166 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
CARBON-WATER



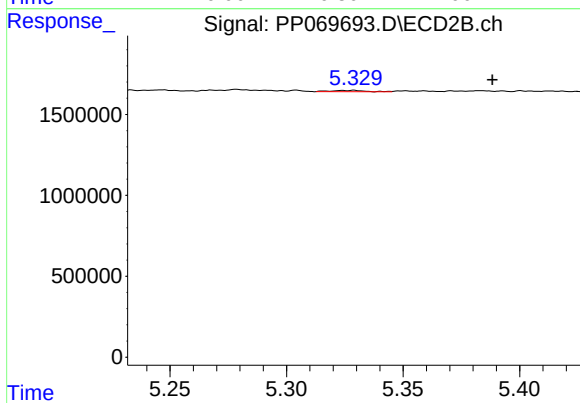
#23 AR-1248-3

R.T.: 5.234 min
Delta R.T.: 0.019 min
Response: 86902
Conc: 2.80 ng/ml



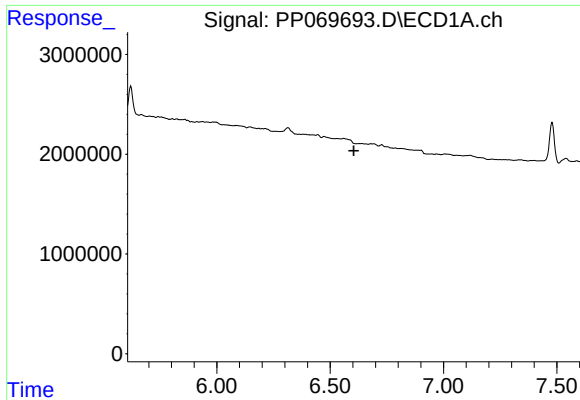
#24 AR-1248-4

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



#24 AR-1248-4

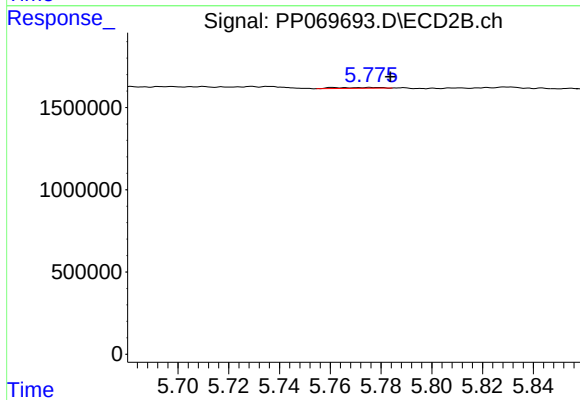
R.T.: 5.329 min
Delta R.T.: -0.060 min
Response: 87693
Conc: 2.37 ng/ml



#25 AR-1248-5

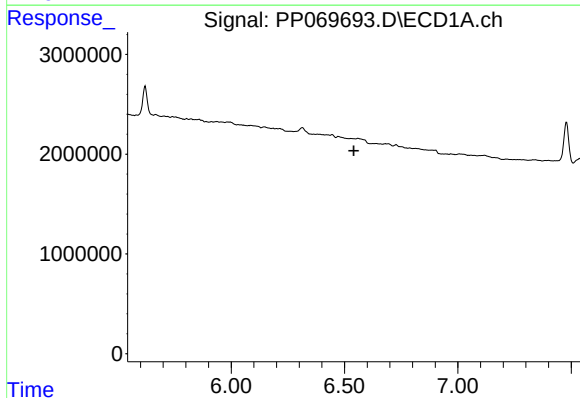
R.T.: 0.000 min
Exp R.T.: 6.604 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
CARBON-WATER



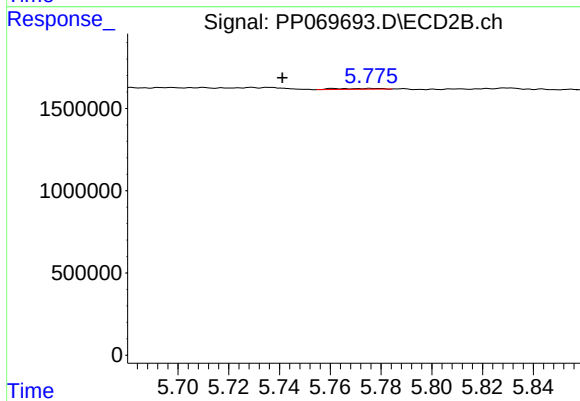
#25 AR-1248-5

R.T.: 5.761 min
Delta R.T.: -0.023 min
Response: 66312
Conc: 1.77 ng/ml



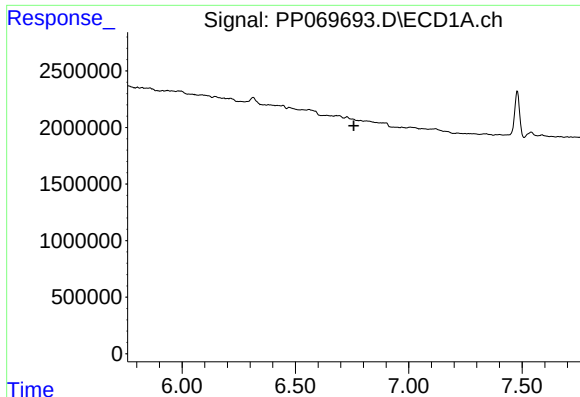
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 6.541 min
Response: 0
Conc: N.D.



#26 AR-1254-1

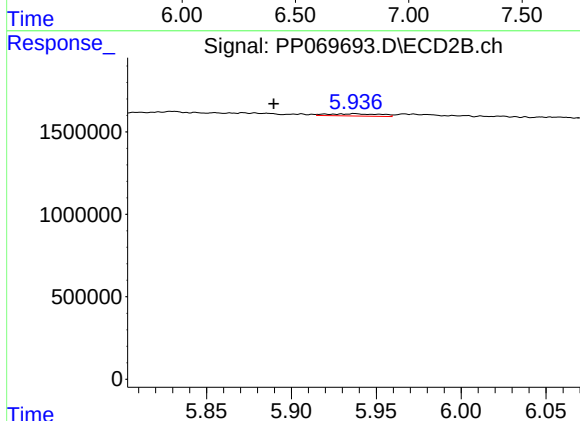
R.T.: 5.761 min
Delta R.T.: 0.020 min
Response: 66312
Conc: 1.20 ng/ml



#27 AR-1254-2

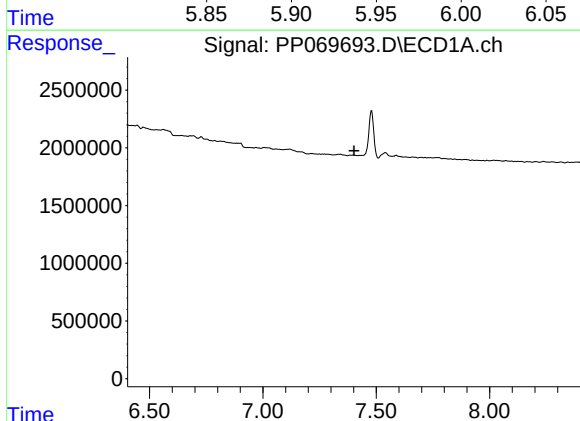
R.T.: 0.000 min
Exp R.T.: 6.757 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
CARBON-WATER



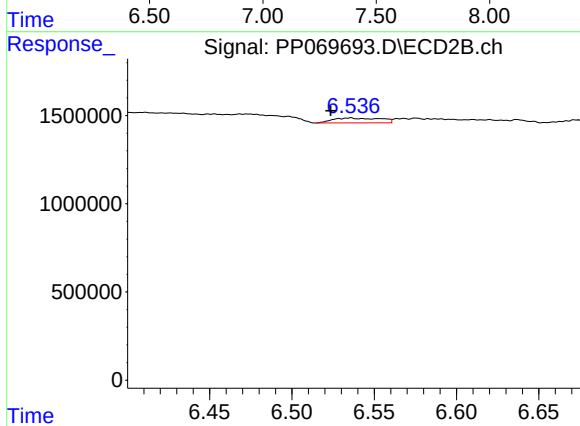
#27 AR-1254-2

R.T.: 5.937 min
Delta R.T.: 0.048 min
Response: 292252
Conc: 6.04 ng/ml



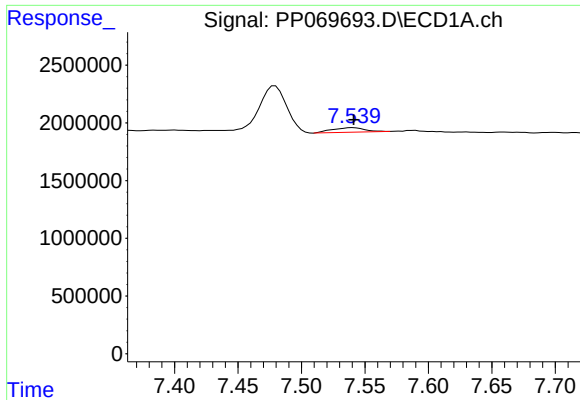
#29 AR-1254-4

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



#29 AR-1254-4

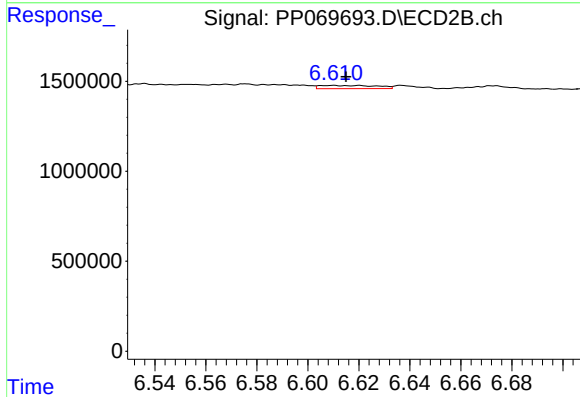
R.T.: 6.536 min
Delta R.T.: 0.012 min
Response: 562565
Conc: 10.98 ng/ml



#32 AR-1260-2

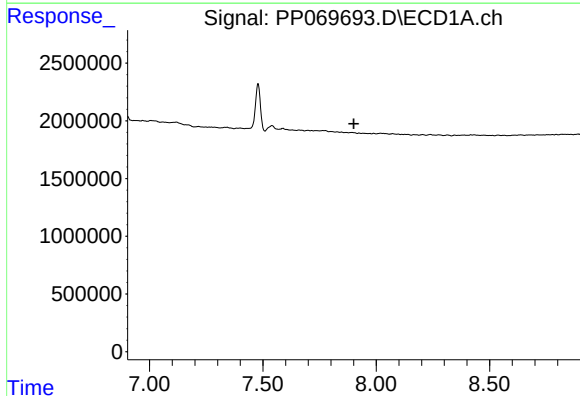
R.T.: 7.541 min
Delta R.T.: 0.000 min
Response: 695280
Conc: 8.94 ng/ml

Instrument :
ECD_P
ClientSampleId :
CARBON-WATER



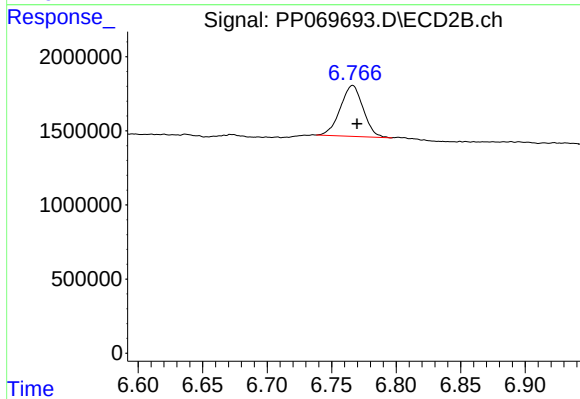
#32 AR-1260-2

R.T.: 6.610 min
Delta R.T.: -0.005 min
Response: 278203
Conc: 4.54 ng/ml



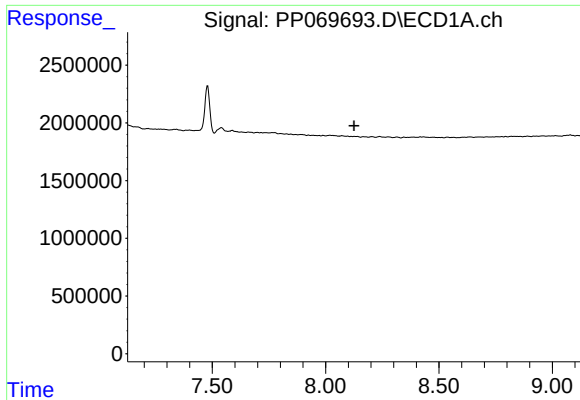
#33 AR-1260-3

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



#33 AR-1260-3

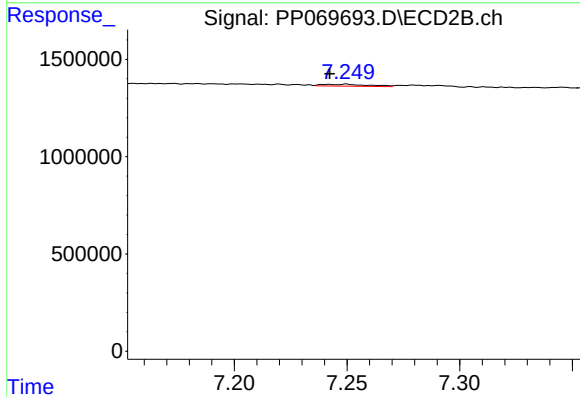
R.T.: 6.766 min
Delta R.T.: -0.004 min
Response: 4232378
Conc: 70.36 ng/ml



#34 AR-1260-4

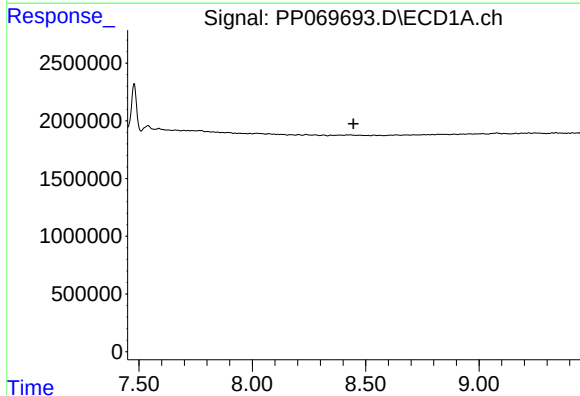
R.T.: 0.000 min
Exp R.T.: 8.125 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
CARBON-WATER



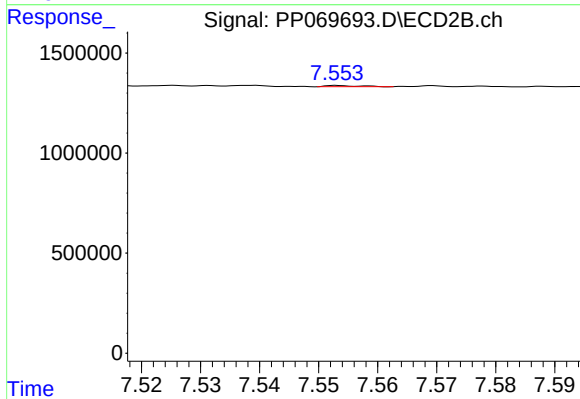
#34 AR-1260-4

R.T.: 7.250 min
Delta R.T.: 0.007 min
Response: 133768
Conc: 2.88 ng/ml



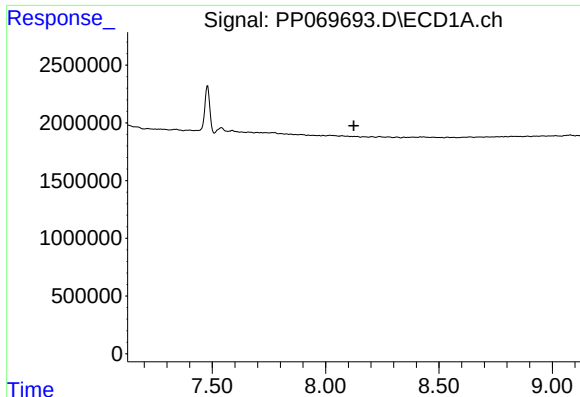
#35 AR-1260-5

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



#35 AR-1260-5

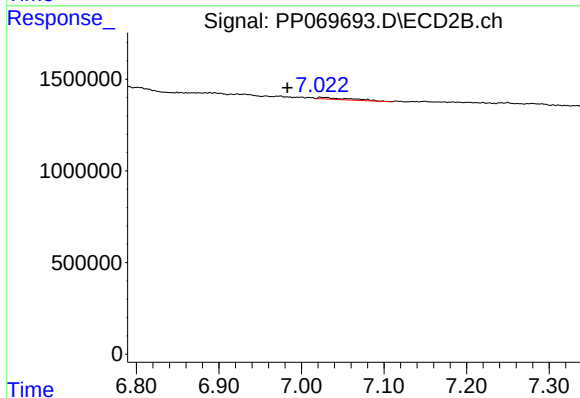
R.T.: 7.553 min
Delta R.T.: 0.070 min
Response: 23396
Conc: 0.21 ng/ml



#36 AR-1262-1

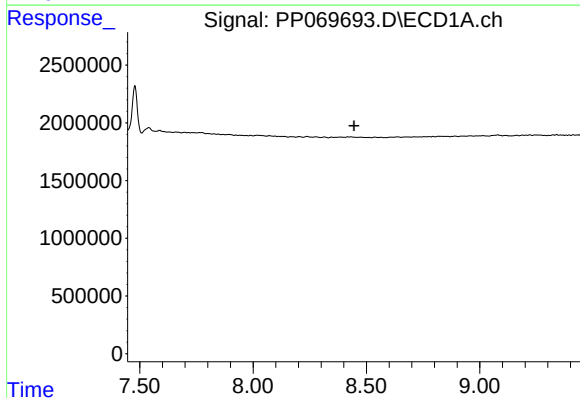
R.T.: 0.000 min
Exp R.T.: 8.124 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
CARBON-WATER



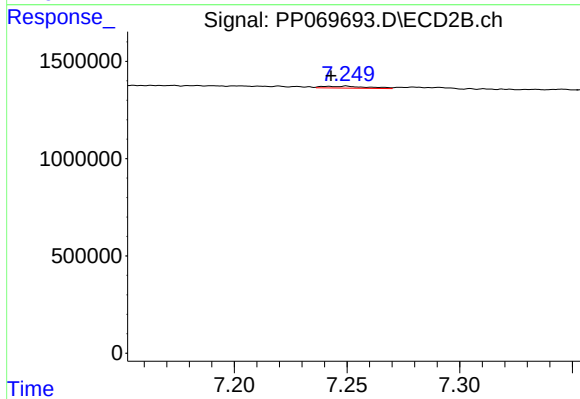
#36 AR-1262-1

R.T.: 7.023 min
Delta R.T.: 0.040 min
Response: 281723
Conc: 3.97 ng/ml



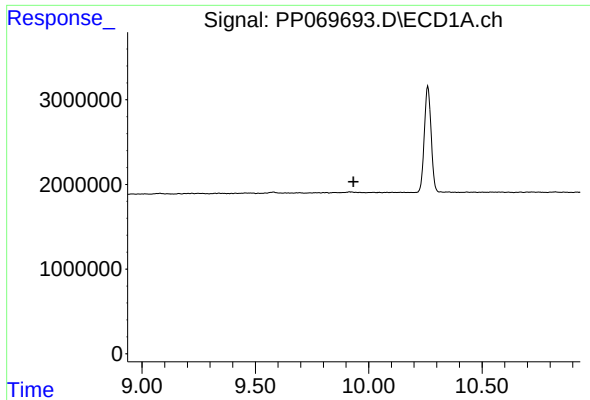
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 8.446 min
Response: 0
Conc: N.D.



#37 AR-1262-2

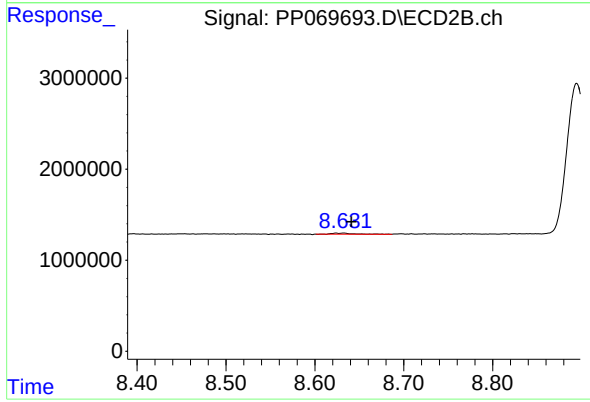
R.T.: 7.250 min
Delta R.T.: 0.007 min
Response: 133768
Conc: 2.19 ng/ml



#45 AR-1268-5

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

Instrument :
ECD_P
ClientSampleId :
CARBON-WATER



#45 AR-1268-5

R.T.: 8.624 min
Delta R.T.: -0.017 min
Response: 206184
Conc: 0.58 ng/ml