

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP021225\
 Data File : PP069695.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Feb 2025 18:58
 Operator : YP\AJ
 Sample : Q1356-06
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 WATER-A

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 12 22:29:19 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...	4.534	3.837	37545531	23473622	26.228	26.300
2)	SA Decachlor...	10.262	8.895	20277883	19836166	18.554	17.735
Target Compounds							
3)	L1 AR-1016-1	0.000	4.966	0	53223	N.D.	1.632 #
4)	L1 AR-1016-2	0.000	4.966	0	53223	N.D.	1.184 #
5)	L1 AR-1016-3	0.000	5.125	0	27996	N.D.	1.125 #
6)	L1 AR-1016-4	0.000	5.125f	0	27996	N.D.	1.386 #
7)	L1 AR-1016-5	0.000	5.362	0	93877	N.D.	3.500 #
8)	L2 AR-1221-1	4.732	4.058	860179	89577	45.226	7.272 #
9)	L2 AR-1221-2	4.835	4.138	843428	599851	61.598	61.946
10)	L2 AR-1221-3	4.835f	0.000	843428	0	20.109	N.D. #
11)	L3 AR-1232-1	4.835f	0.000	843428	0	25.333	N.D. #
12)	L3 AR-1232-2	0.000	4.966	0	53223	N.D.	2.258 #
13)	L3 AR-1232-3	0.000	5.125	0	27996	N.D.	2.162 #
15)	L3 AR-1232-5	0.000	5.362	0	93877	N.D.	7.688 #
16)	L4 AR-1242-1	0.000	4.966	0	53223	N.D.	1.846 #
17)	L4 AR-1242-2	0.000	4.966	0	53223	N.D.	1.351 #
18)	L4 AR-1242-3	0.000	5.125	0	27996	N.D.	1.244 #
20)	L4 AR-1242-5	0.000	5.761	0	55516	N.D.	1.930 #
21)	L5 AR-1248-1	0.000	4.966	0	53223	N.D.	2.418 #
22)	L5 AR-1248-2	0.000	5.125f	0	27996	N.D.	0.931 #
24)	L5 AR-1248-4	0.000	5.362	0	93877	N.D.	2.541 #
25)	L5 AR-1248-5	0.000	5.761	0	55516	N.D.	1.485 #
26)	L6 AR-1254-1	0.000	5.761	0	55516	N.D.	1.008 #
27)	L6 AR-1254-2	0.000	5.937f	0	90394	N.D.	1.869 #
28)	L6 AR-1254-3	0.000	6.304	0	102888	N.D.	1.356 #
29)	L6 AR-1254-4	0.000	6.536	0	202587	N.D.	3.953 #
32)	L7 AR-1260-2	7.536	6.579f	513428	370391	6.598	6.042
33)	L7 AR-1260-3	0.000	6.763	0	951788	N.D.	15.822 #
35)	L7 AR-1260-5	8.509f	0.000	1272244	0	9.717	N.D. #
37)	L8 AR-1262-2	8.509f	0.000	1272244	0	8.319	N.D. #
38)	L8 AR-1262-3	0.000	7.733f	0	1312659	N.D.	25.099 #
41)	L9 AR-1268-1	0.000	7.733	0	1312659	N.D.	9.045 #
45)	L9 AR-1268-5	0.000	8.634	0	134929	N.D.	0.379 #

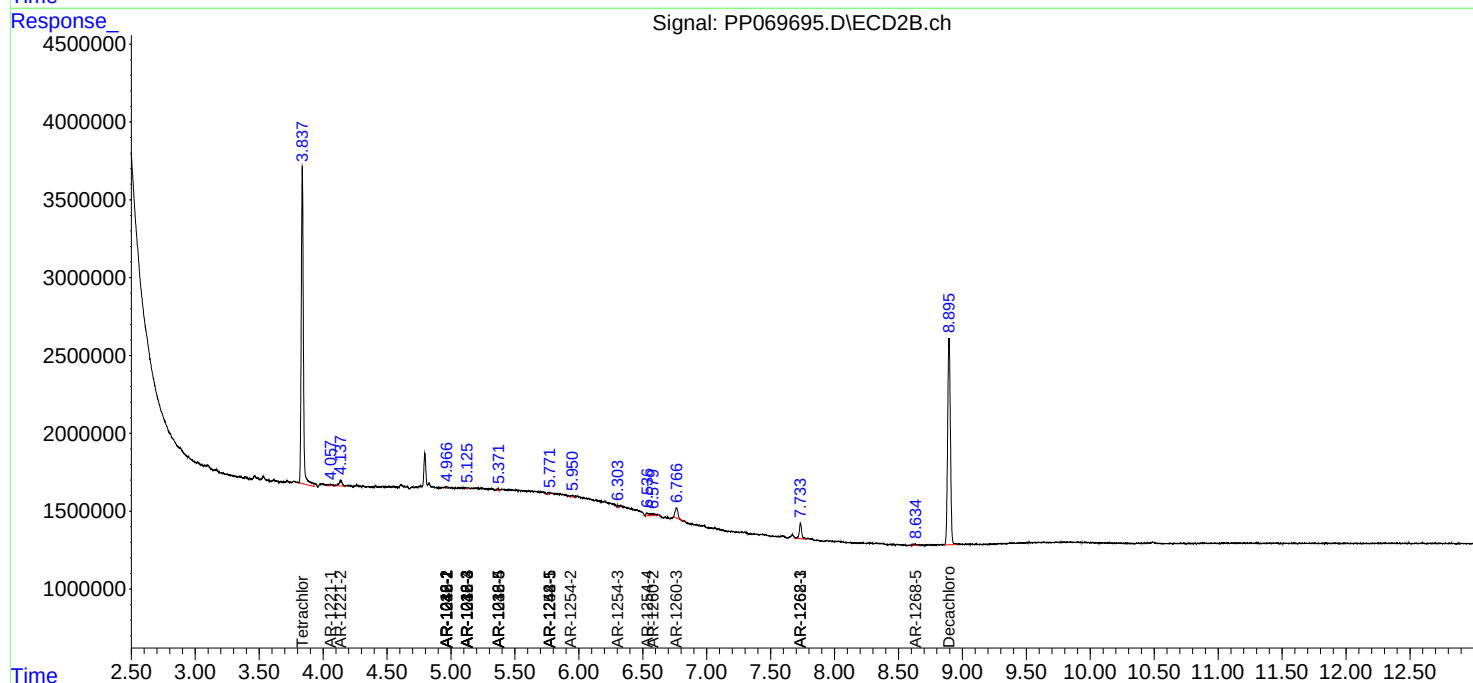
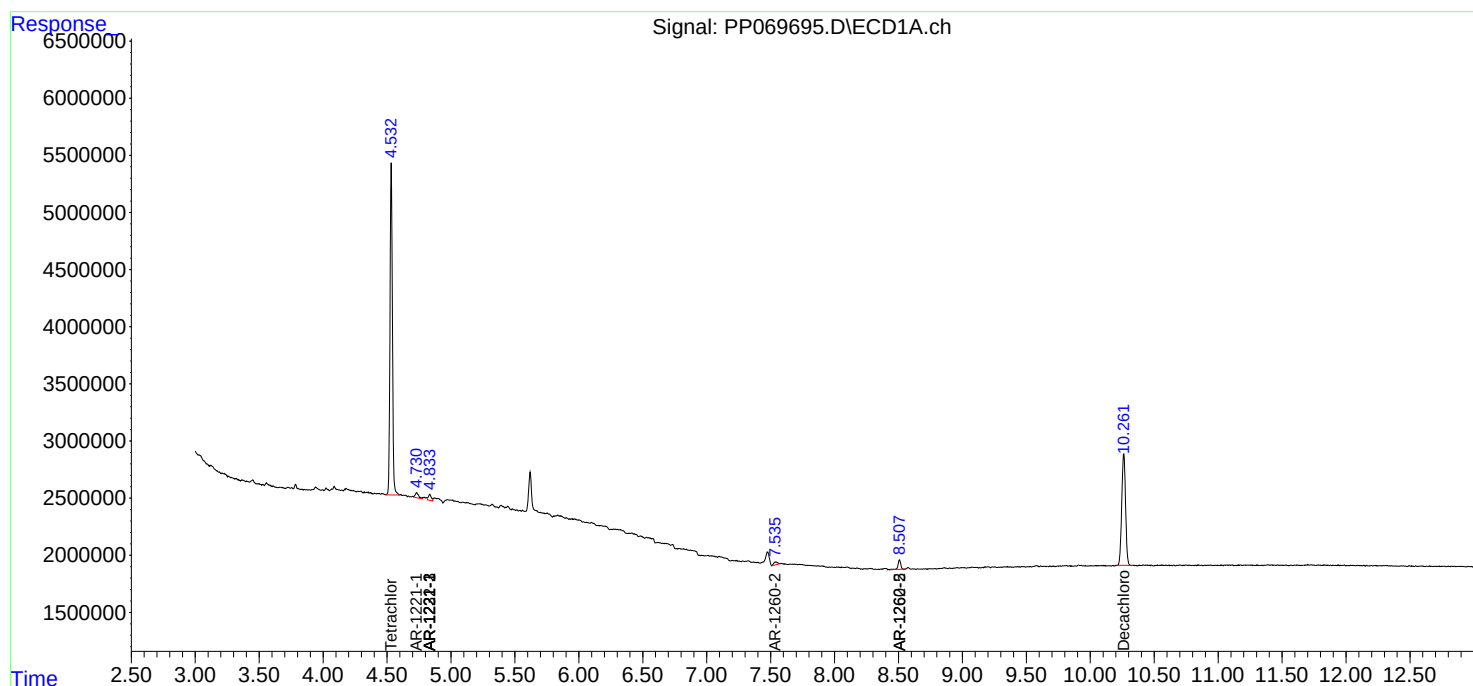
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

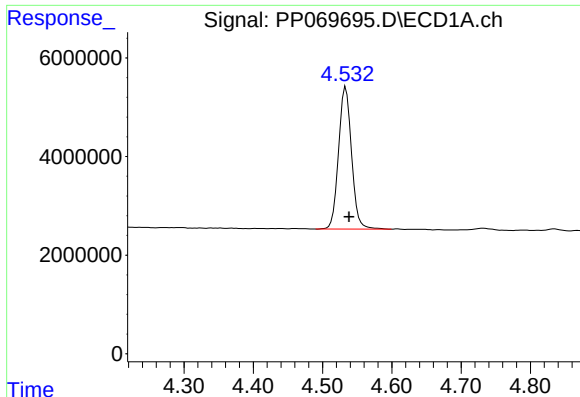
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP021225\
Data File : PP069695.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Feb 2025 18:58
Operator : YP\AJ
Sample : Q1356-06
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
WATER-A

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 12 22:29:19 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

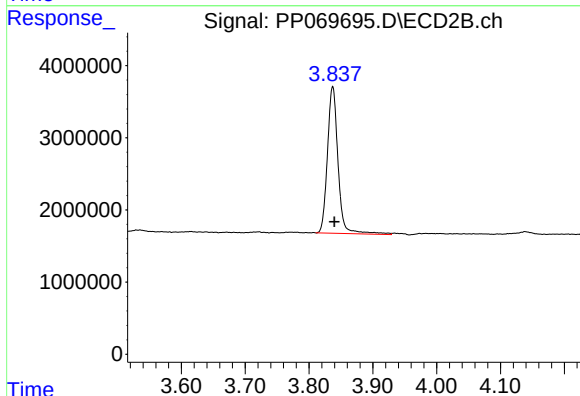




#1 Tetrachloro-m-xylene

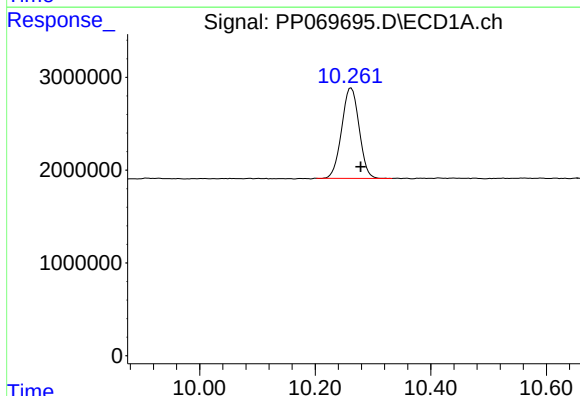
R.T.: 4.534 min
Delta R.T.: -0.004 min
Response: 37545531
Conc: 26.23 ng/ml

Instrument :
ECD_P
ClientSampleId :
WATER-A



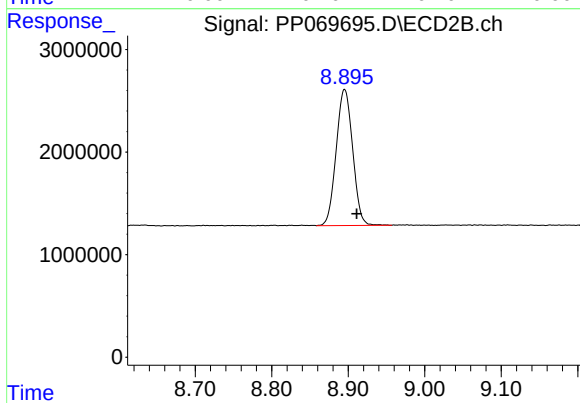
#1 Tetrachloro-m-xylene

R.T.: 3.837 min
Delta R.T.: -0.003 min
Response: 23473622
Conc: 26.30 ng/ml



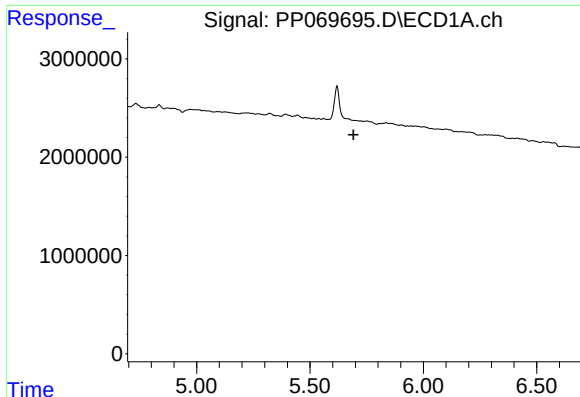
#2 Decachlorobiphenyl

R.T.: 10.262 min
Delta R.T.: -0.016 min
Response: 20277883
Conc: 18.55 ng/ml



#2 Decachlorobiphenyl

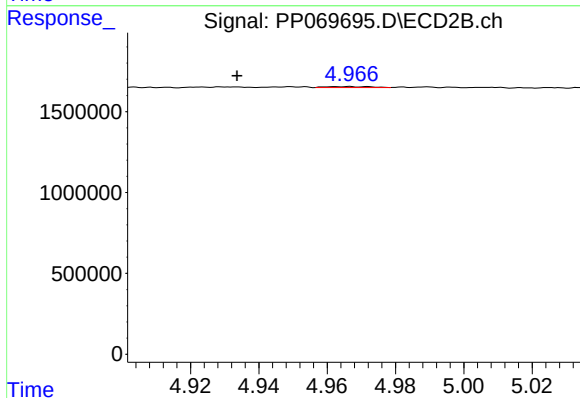
R.T.: 8.895 min
Delta R.T.: -0.016 min
Response: 19836166
Conc: 17.73 ng/ml



#3 AR-1016-1

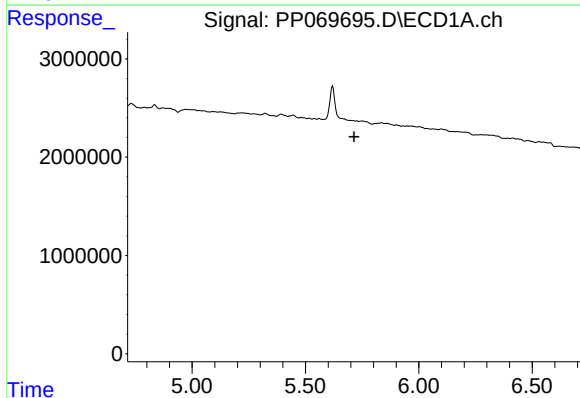
R.T.: 0.000 min
Exp R.T.: 5.692 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
WATER-A



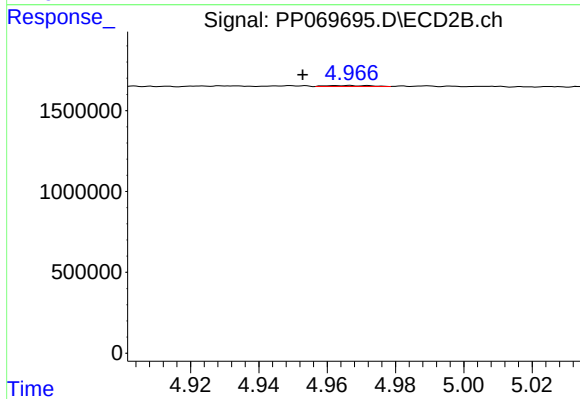
#3 AR-1016-1

R.T.: 4.966 min
Delta R.T.: 0.033 min
Response: 53223
Conc: 1.63 ng/ml



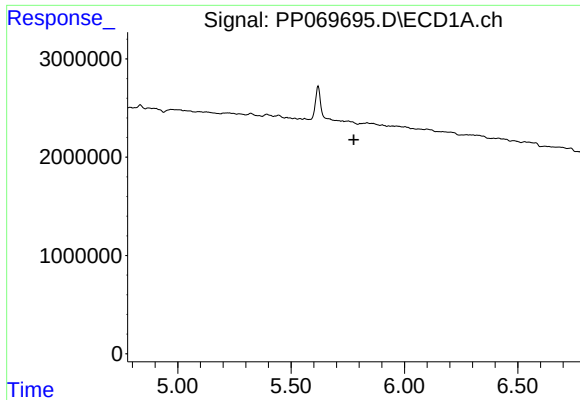
#4 AR-1016-2

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



#4 AR-1016-2

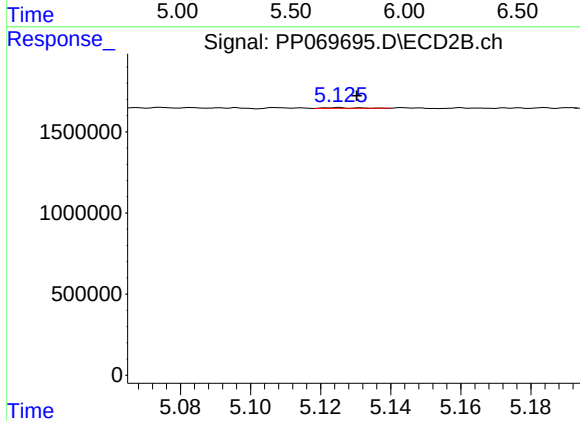
R.T.: 4.966 min
Delta R.T.: 0.013 min
Response: 53223
Conc: 1.18 ng/ml



#5 AR-1016-3

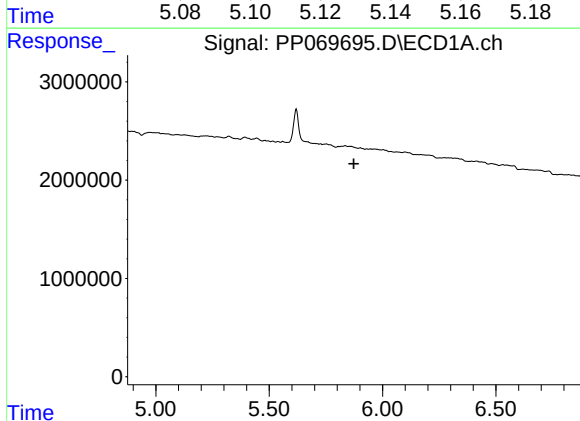
R.T.: 0.000 min
Exp R.T.: 5.776 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
WATER-A



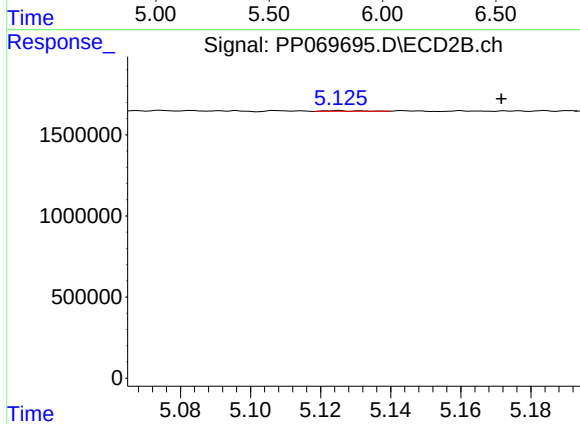
#5 AR-1016-3

R.T.: 5.125 min
Delta R.T.: -0.005 min
Response: 27996
Conc: 1.13 ng/ml



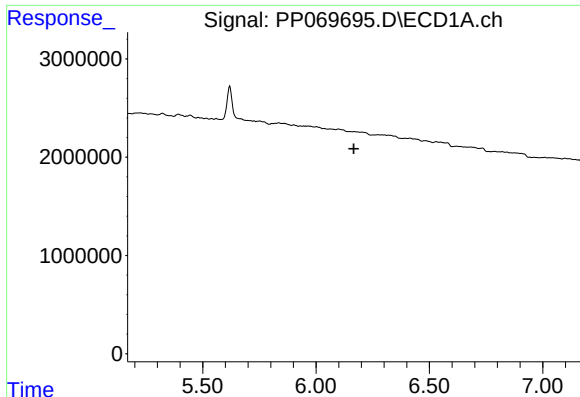
#6 AR-1016-4

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



#6 AR-1016-4

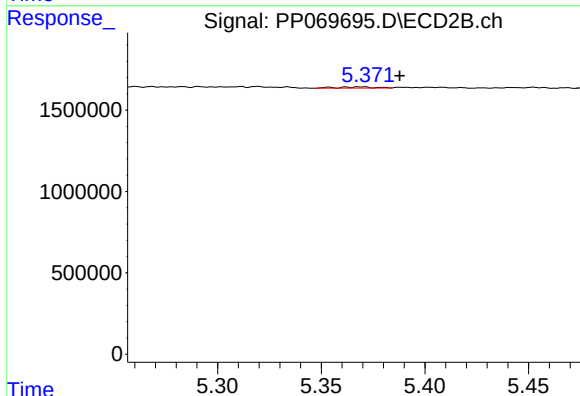
R.T.: 5.125 min
Delta R.T.: -0.047 min
Response: 27996
Conc: 1.39 ng/ml



#7 AR-1016-5

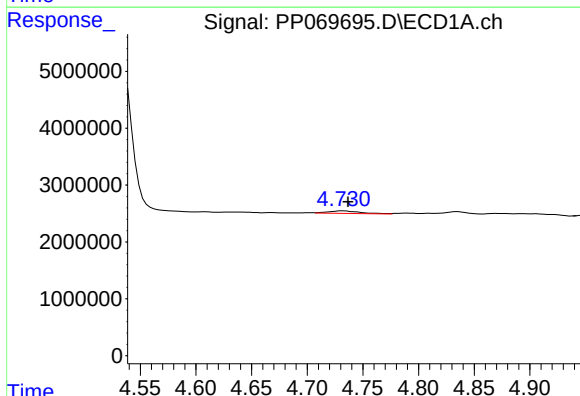
R.T.: 0.000 min
Exp R.T.: 6.167 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
WATER-A



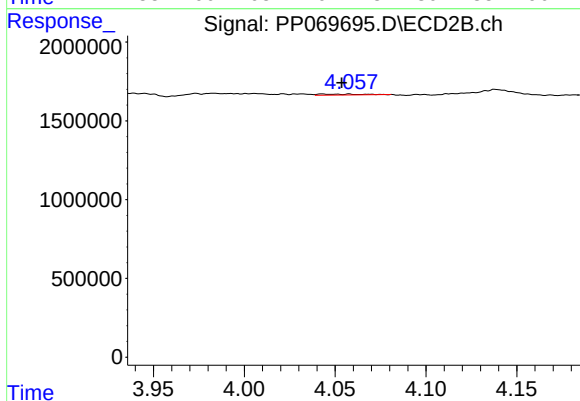
#7 AR-1016-5

R.T.: 5.362 min
Delta R.T.: -0.026 min
Response: 93877
Conc: 3.50 ng/ml



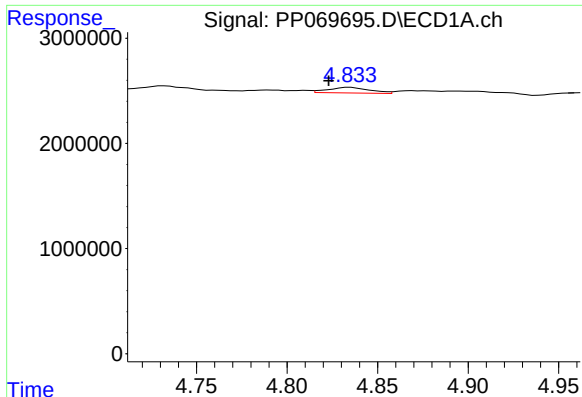
#8 AR-1221-1

R.T.: 4.732 min
Delta R.T.: -0.004 min
Response: 860179
Conc: 45.23 ng/ml



#8 AR-1221-1

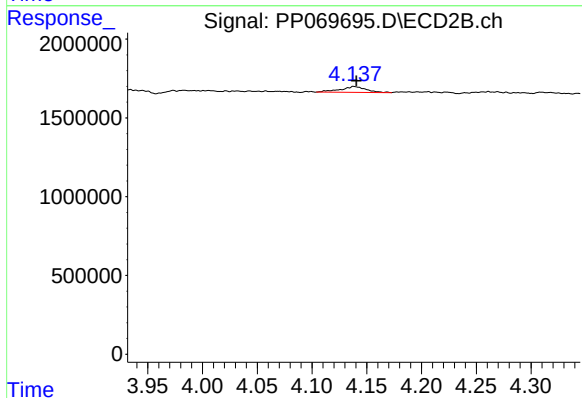
R.T.: 4.058 min
Delta R.T.: 0.004 min
Response: 89577
Conc: 7.27 ng/ml



#9 AR-1221-2

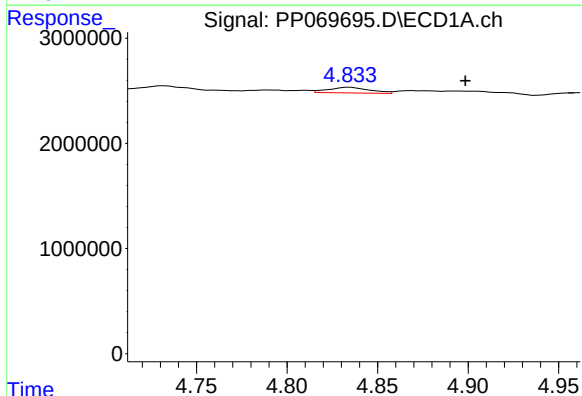
R.T.: 4.835 min
Delta R.T.: 0.012 min
Response: 843428
Conc: 61.60 ng/ml

Instrument :
ECD_P
ClientSampleId :
WATER-A



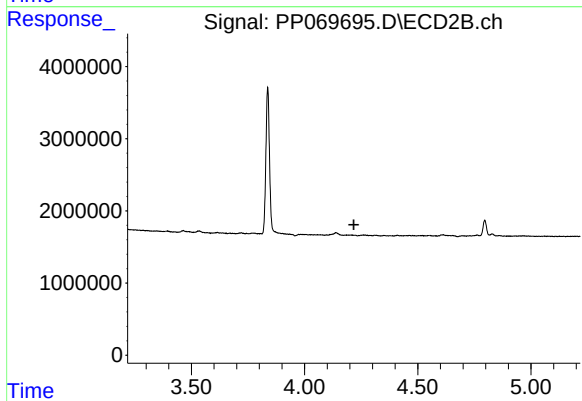
#9 AR-1221-2

R.T.: 4.138 min
Delta R.T.: -0.002 min
Response: 599851
Conc: 61.95 ng/ml



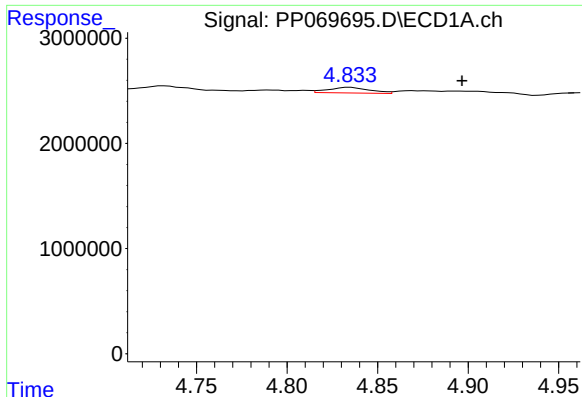
#10 AR-1221-3

R.T.: 4.835 min
Delta R.T.: -0.064 min
Response: 843428
Conc: 20.11 ng/ml



#10 AR-1221-3

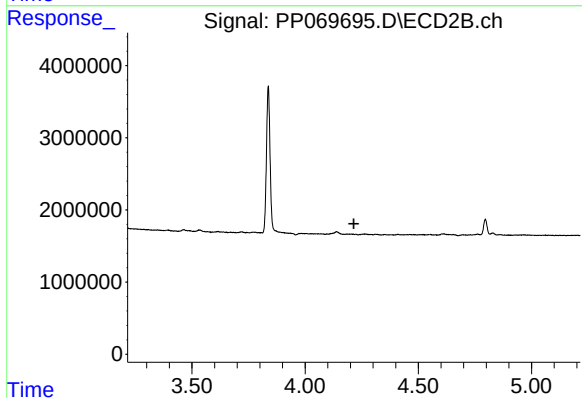
R.T.: 0.000 min
Exp R.T. : 4.218 min
Response: 0
Conc: N.D.



#11 AR-1232-1

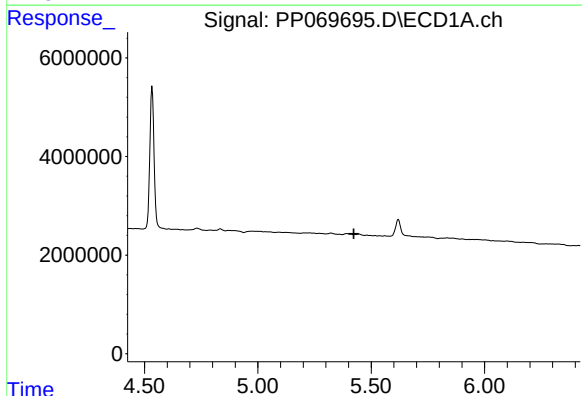
R.T.: 4.835 min
Delta R.T.: -0.062 min
Response: 843428
Conc: 25.33 ng/ml

Instrument :
ECD_P
ClientSampleId :
WATER-A



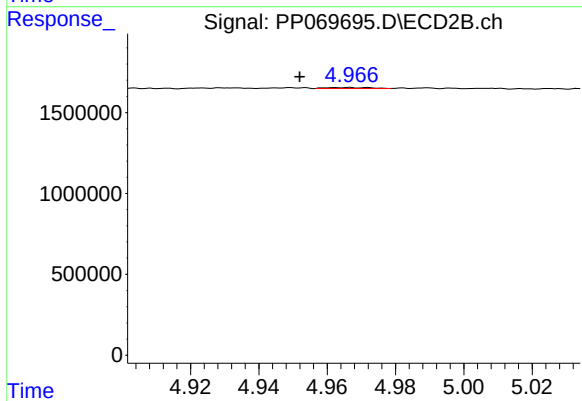
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.215 min
Response: 0
Conc: N.D.



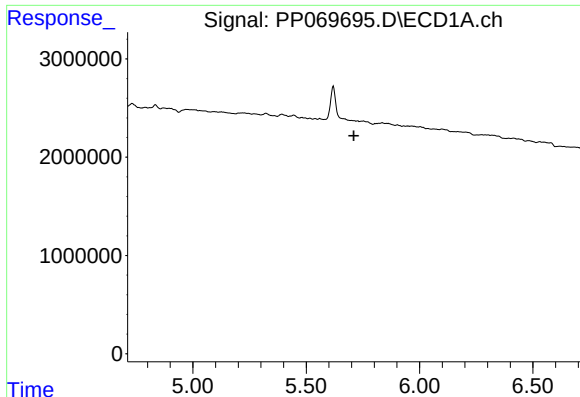
#12 AR-1232-2

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



#12 AR-1232-2

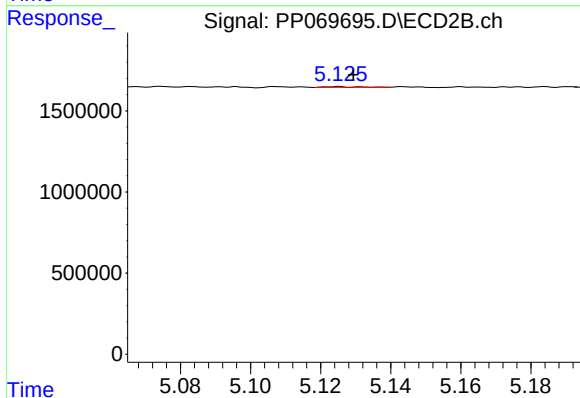
R.T.: 4.966 min
Delta R.T.: 0.014 min
Response: 53223
Conc: 2.26 ng/ml



#13 AR-1232-3

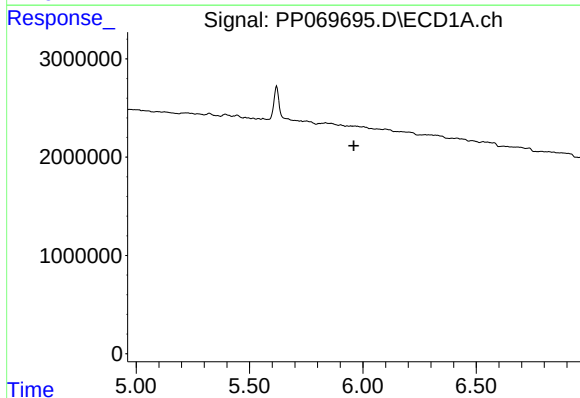
R.T.: 0.000 min
Exp R.T.: 5.710 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
WATER-A



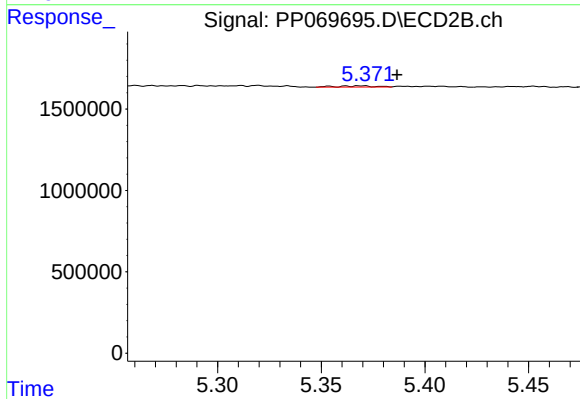
#13 AR-1232-3

R.T.: 5.125 min
Delta R.T.: -0.005 min
Response: 27996
Conc: 2.16 ng/ml



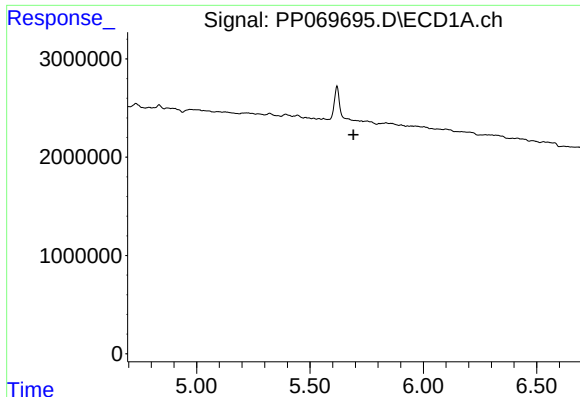
#15 AR-1232-5

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



#15 AR-1232-5

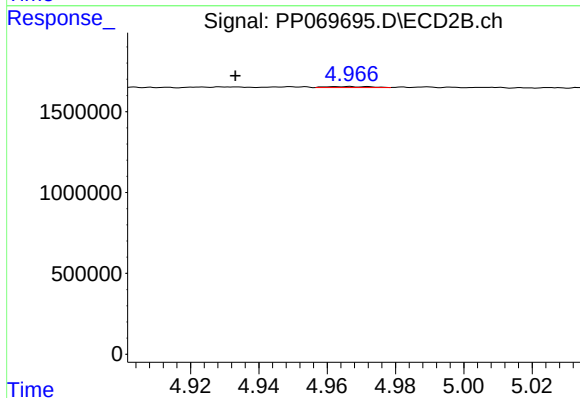
R.T.: 5.362 min
Delta R.T.: -0.025 min
Response: 93877
Conc: 7.69 ng/ml



#16 AR-1242-1

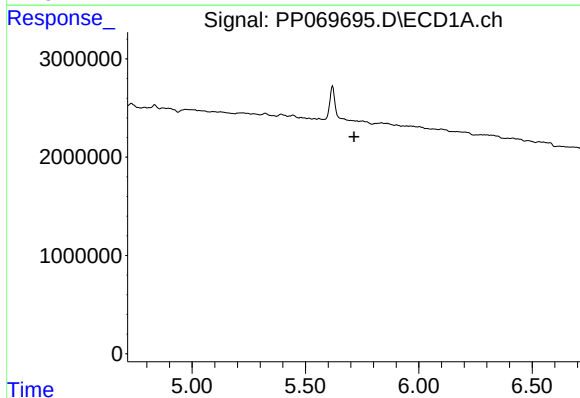
R.T.: 0.000 min
Exp R.T.: 5.692 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
WATER-A



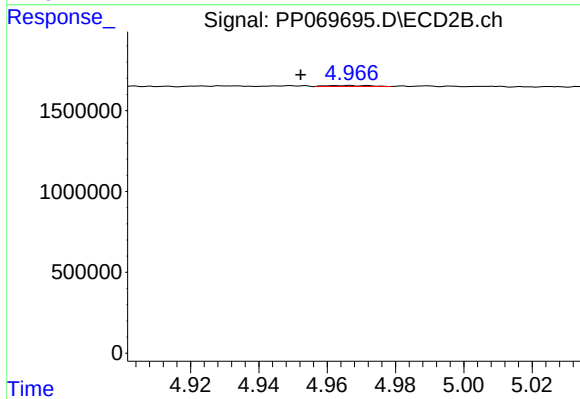
#16 AR-1242-1

R.T.: 4.966 min
Delta R.T.: 0.033 min
Response: 53223
Conc: 1.85 ng/ml



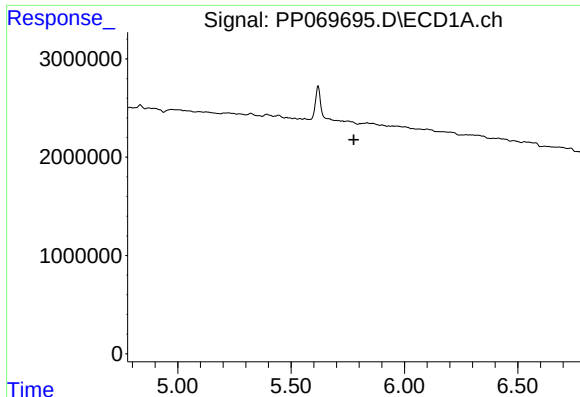
#17 AR-1242-2

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



#17 AR-1242-2

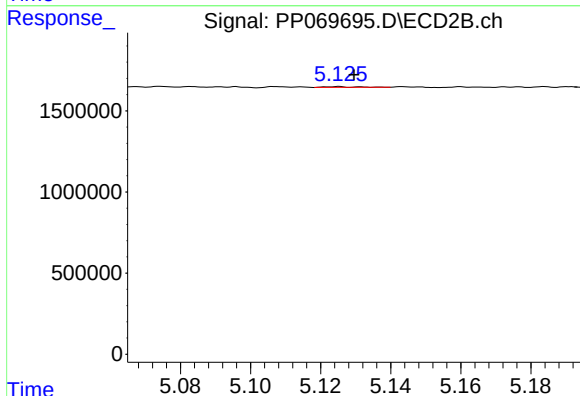
R.T.: 4.966 min
Delta R.T.: 0.014 min
Response: 53223
Conc: 1.35 ng/ml



#18 AR-1242-3

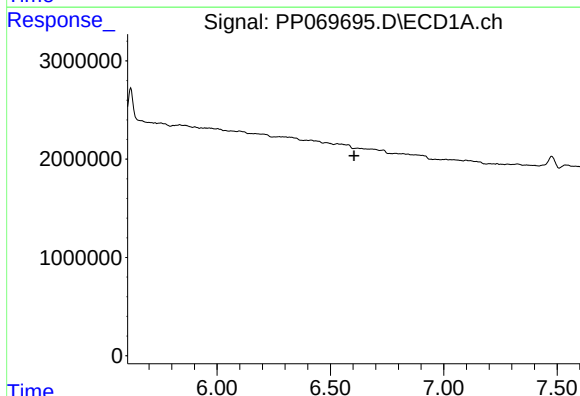
R.T.: 0.000 min
Exp R.T.: 5.776 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
WATER-A



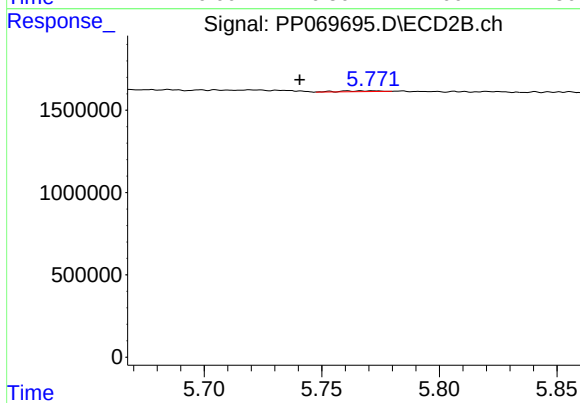
#18 AR-1242-3

R.T.: 5.125 min
Delta R.T.: -0.005 min
Response: 27996
Conc: 1.24 ng/ml



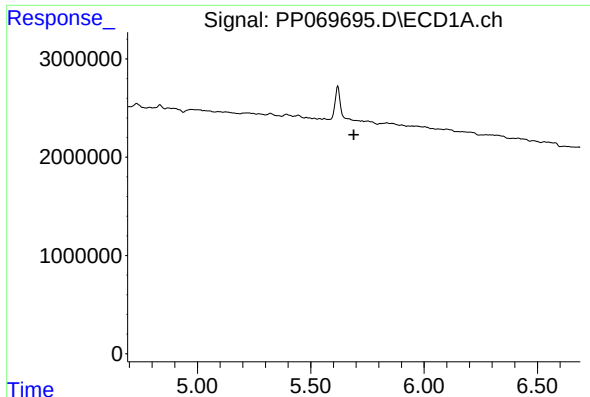
#20 AR-1242-5

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



#20 AR-1242-5

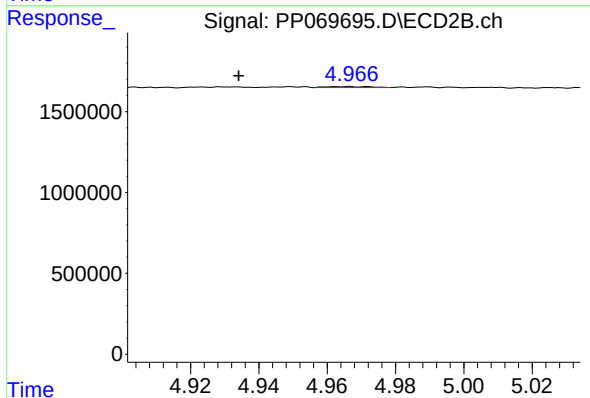
R.T.: 5.761 min
Delta R.T.: 0.020 min
Response: 55516
Conc: 1.93 ng/ml



#21 AR-1248-1

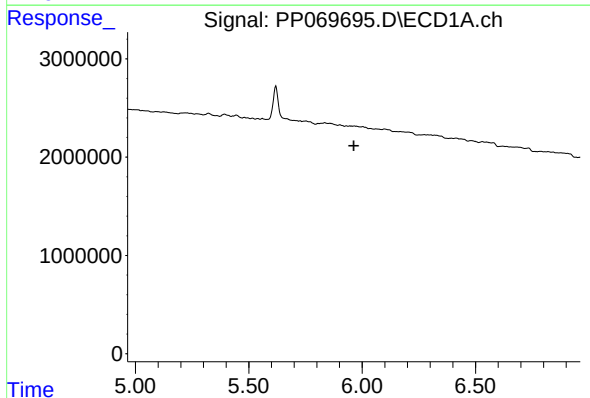
R.T.: 0.000 min
Exp R.T.: 5.690 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
WATER-A



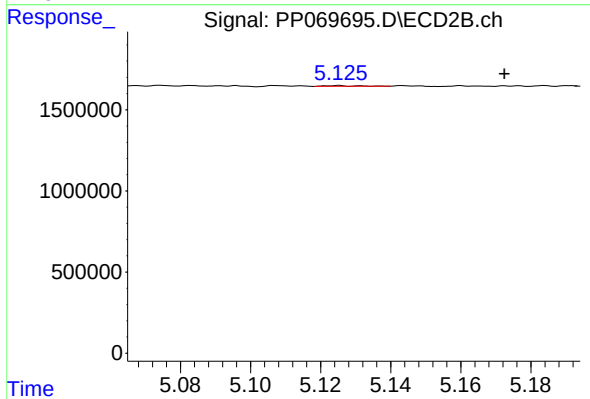
#21 AR-1248-1

R.T.: 4.966 min
Delta R.T.: 0.032 min
Response: 53223
Conc: 2.42 ng/ml



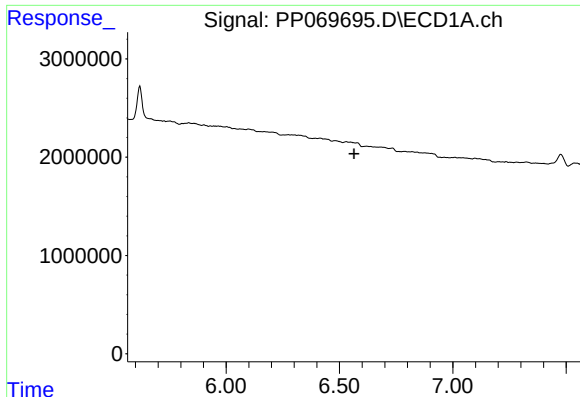
#22 AR-1248-2

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



#22 AR-1248-2

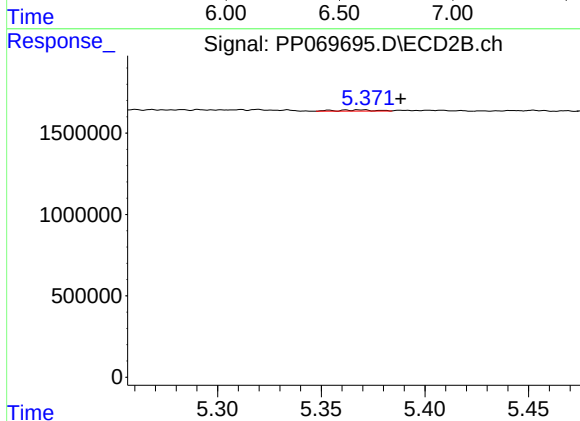
R.T.: 5.125 min
Delta R.T.: -0.048 min
Response: 27996
Conc: 0.93 ng/ml



#24 AR-1248-4

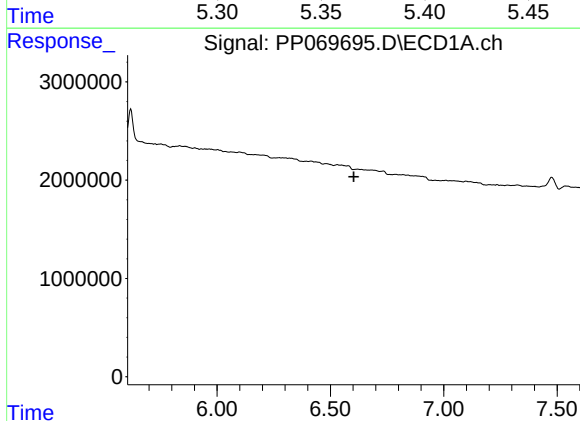
R.T.: 0.000 min
Exp R.T.: 6.565 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
WATER-A



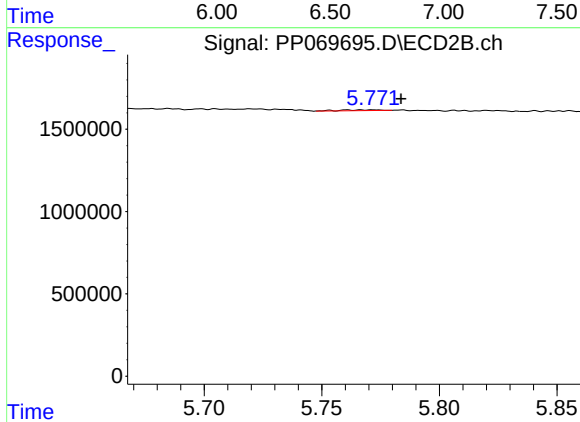
#24 AR-1248-4

R.T.: 5.362 min
Delta R.T.: -0.026 min
Response: 93877
Conc: 2.54 ng/ml



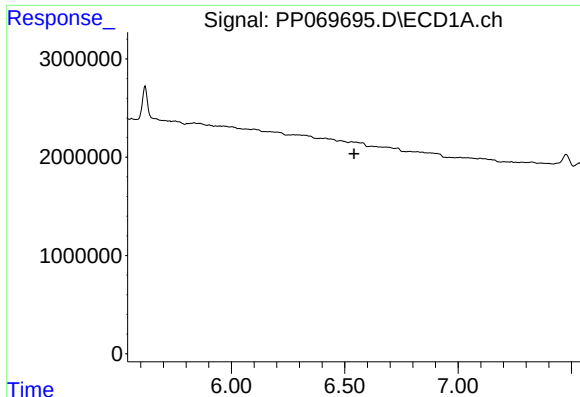
#25 AR-1248-5

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



#25 AR-1248-5

R.T.: 5.761 min
Delta R.T.: -0.023 min
Response: 55516
Conc: 1.48 ng/ml



#26 AR-1254-1

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

Instrument :
ECD_P
ClientSampleId :
WATER-A

#26 AR-1254-1

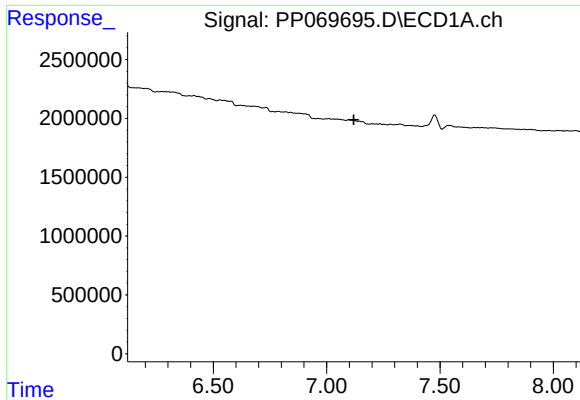
R.T.: 5.761 min
Delta R.T.: 0.020 min
Response: 55516
Conc: 1.01 ng/ml

#27 AR-1254-2

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

#27 AR-1254-2

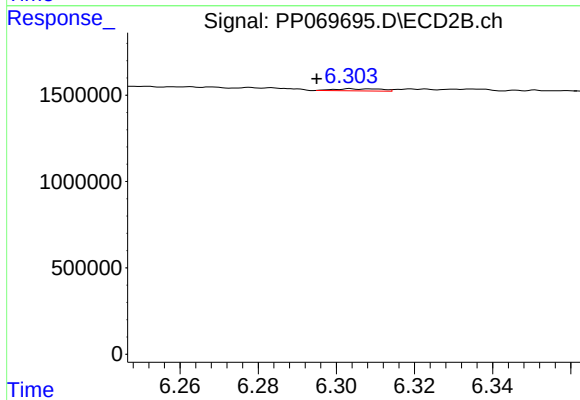
R.T.: 5.937 min
Delta R.T.: 0.048 min
Response: 90394
Conc: 1.87 ng/ml



#28 AR-1254-3

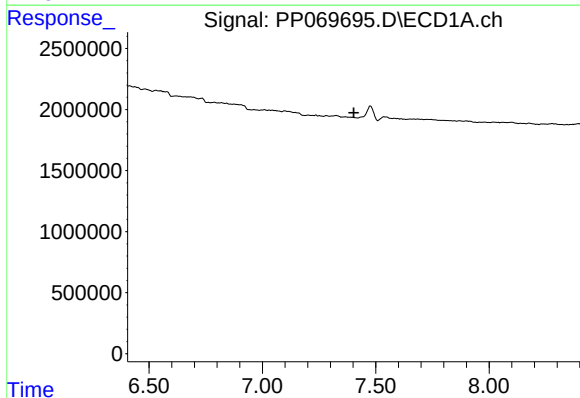
R.T.: 0.000 min
Exp R.T.: 7.120 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
WATER-A



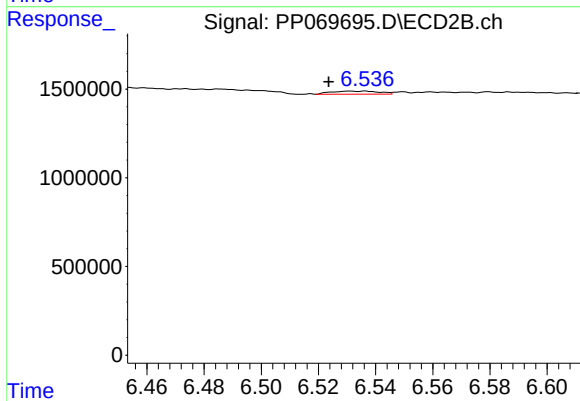
#28 AR-1254-3

R.T.: 6.304 min
Delta R.T.: 0.009 min
Response: 102888
Conc: 1.36 ng/ml



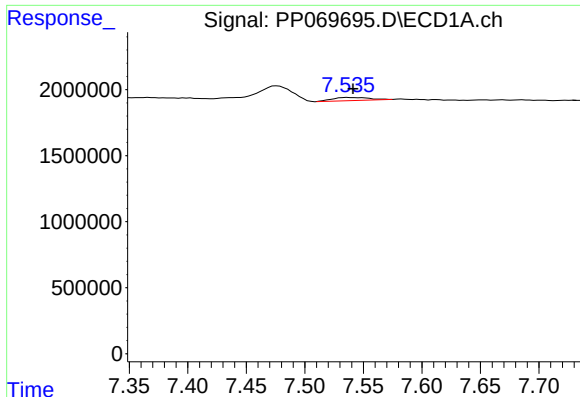
#29 AR-1254-4

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



#29 AR-1254-4

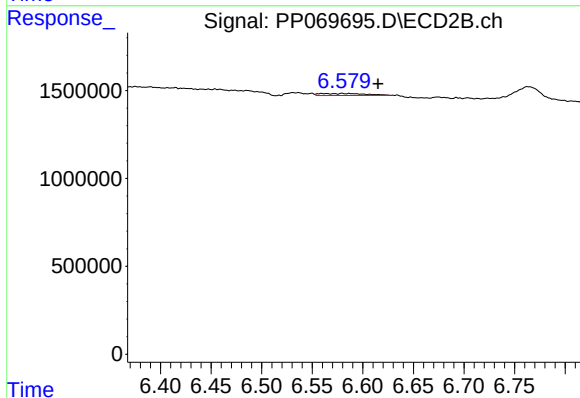
R.T.: 6.536 min
Delta R.T.: 0.013 min
Response: 202587
Conc: 3.95 ng/ml



#32 AR-1260-2

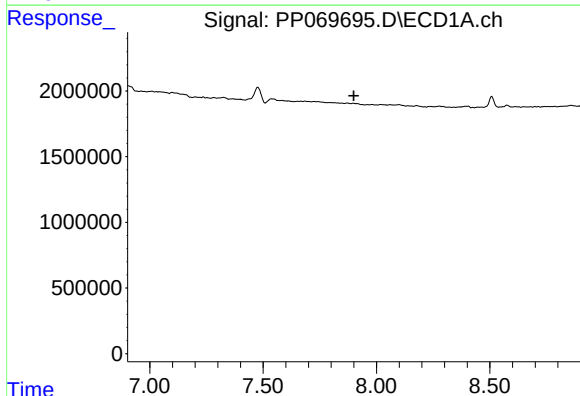
R.T.: 7.536 min
Delta R.T.: -0.005 min
Response: 513428
Conc: 6.60 ng/ml

Instrument :
ECD_P
ClientSampleId :
WATER-A



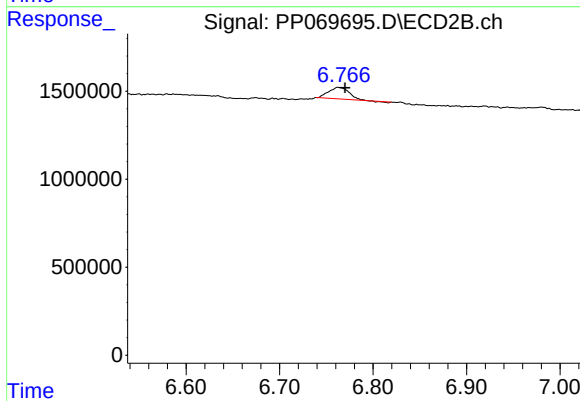
#32 AR-1260-2

R.T.: 6.579 min
Delta R.T.: -0.035 min
Response: 370391
Conc: 6.04 ng/ml



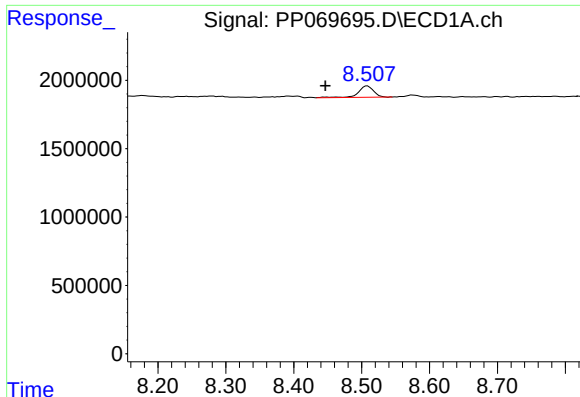
#33 AR-1260-3

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



#33 AR-1260-3

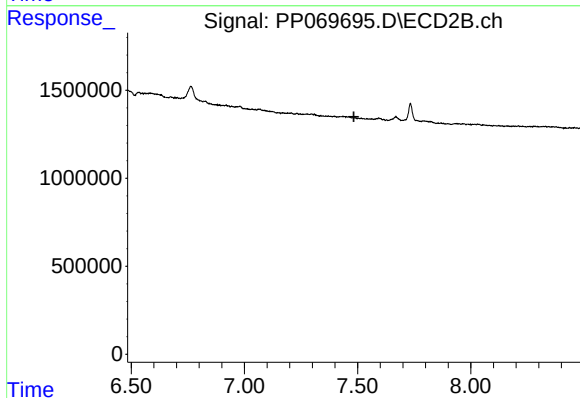
R.T.: 6.763 min
Delta R.T.: -0.006 min
Response: 951788
Conc: 15.82 ng/ml



#35 AR-1260-5

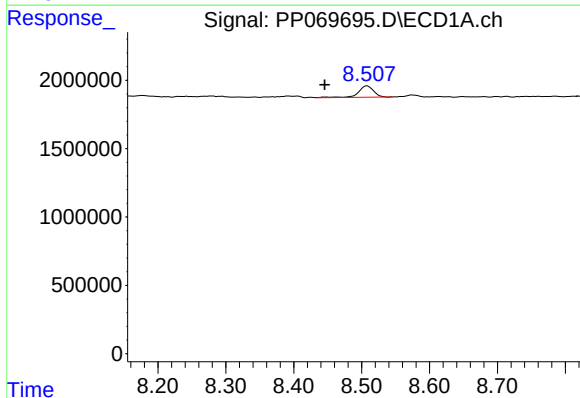
R.T.: 8.509 min
Delta R.T.: 0.062 min
Response: 1272244
Conc: 9.72 ng/ml

Instrument :
ECD_P
ClientSampleId :
WATER-A



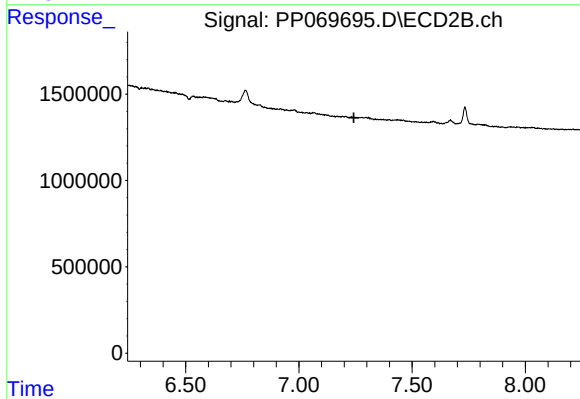
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.484 min
Response: 0
Conc: N.D.



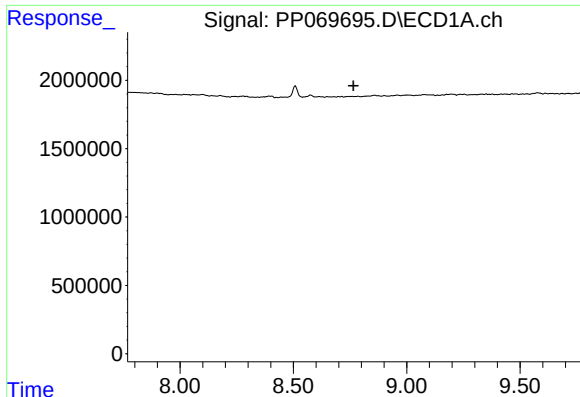
#37 AR-1262-2

R.T.: 8.509 min
Delta R.T.: 0.063 min
Response: 1272244
Conc: 8.32 ng/ml



#37 AR-1262-2

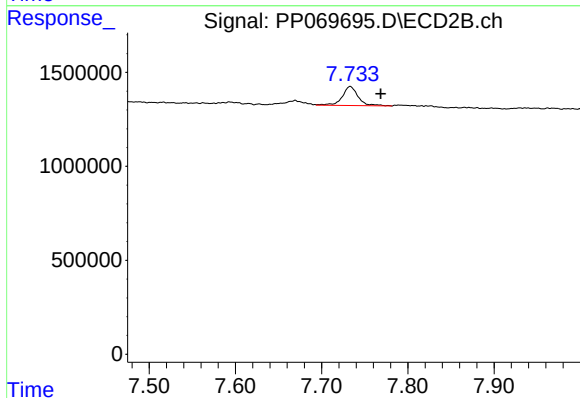
R.T.: 0.000 min
Exp R.T. : 7.243 min
Response: 0
Conc: N.D.



#38 AR-1262-3

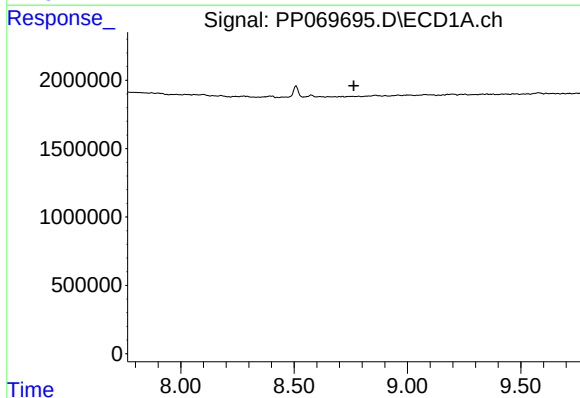
R.T.: 0.000 min
Exp R.T. : 8.766 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
WATER-A



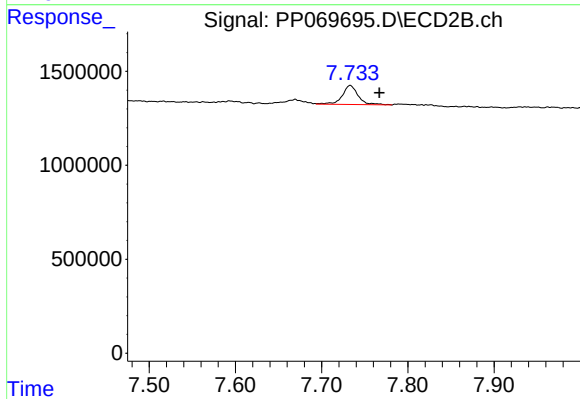
#38 AR-1262-3

R.T.: 7.733 min
Delta R.T.: -0.035 min
Response: 1312659
Conc: 25.10 ng/ml



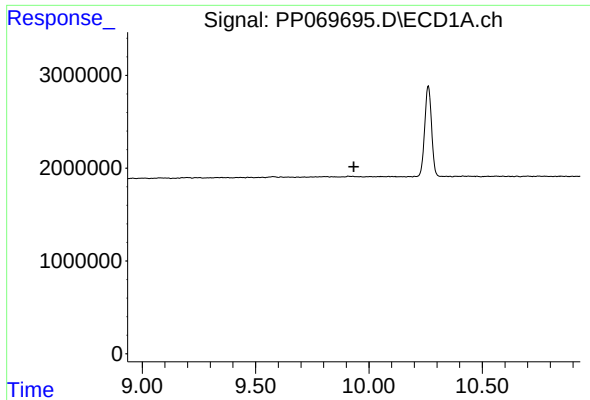
#41 AR-1268-1

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



#41 AR-1268-1

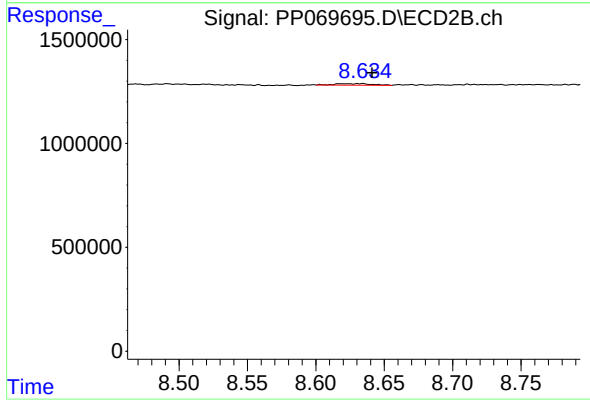
R.T.: 7.733 min
Delta R.T.: -0.034 min
Response: 1312659
Conc: 9.05 ng/ml



#45 AR-1268-5

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

Instrument :
ECD_P
ClientSampleId :
WATER-A



#45 AR-1268-5

R.T.: 8.634 min
Delta R.T.: -0.007 min
Response: 134929
Conc: 0.38 ng/ml