

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP021325\
 Data File : PP069724.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Feb 2025 15:58
 Operator : YP\AJ
 Sample : Q1357-03
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 13 18:01:31 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	37109451	23279763	25.924	26.083
2)	SA Decachlor...	10.267	8.898	12203220	11822854	11.166	10.570
Target Compounds							
3)	L1 AR-1016-1	0.000	4.957	0	54803	N.D.	1.680 #
4)	L1 AR-1016-2	0.000	4.957	0	54803	N.D.	1.219 #
5)	L1 AR-1016-3	0.000	5.128	0	50943	N.D.	2.047 #
6)	L1 AR-1016-4	0.000	5.167	0	119291	N.D.	5.907 #
7)	L1 AR-1016-5	0.000	5.389	0	390385	N.D.	14.554 #
8)	L2 AR-1221-1	4.732	4.051	4704461	91000	247.350	7.388 #
9)	L2 AR-1221-2	4.835	4.120	416916	1818387	30.448	187.784 #
10)	L2 AR-1221-3	4.873	0.000	705303	0	16.816	N.D. #
11)	L3 AR-1232-1	4.873	0.000	705303	0	21.184	N.D. #
12)	L3 AR-1232-2	0.000	4.957	0	54803	N.D.	2.325 #
13)	L3 AR-1232-3	0.000	5.128	0	50943	N.D.	3.935 #
14)	L3 AR-1232-4	0.000	5.167f	0	119291	N.D.	10.760 #
15)	L3 AR-1232-5	0.000	5.389	0	390385	N.D.	31.972 #
16)	L4 AR-1242-1	0.000	4.957	0	54803	N.D.	1.901 #
17)	L4 AR-1242-2	0.000	4.957	0	54803	N.D.	1.391 #
18)	L4 AR-1242-3	0.000	5.128	0	50943	N.D.	2.264 #
19)	L4 AR-1242-4	0.000	5.167f	0	119291	N.D.	5.527 #
20)	L4 AR-1242-5	0.000	5.771	0	868598	N.D.	30.193 #
21)	L5 AR-1248-1	5.621f	4.957	6879146	54803	212.064	2.490 #
22)	L5 AR-1248-2	0.000	5.167	0	119291	N.D.	3.968 #
23)	L5 AR-1248-3	0.000	5.167f	0	119291	N.D.	3.850 #
24)	L5 AR-1248-4	0.000	5.389	0	390385	N.D.	10.567 #
25)	L5 AR-1248-5	0.000	5.771	0	868598	N.D.	23.231 #
26)	L6 AR-1254-1	0.000	5.771	0	868598	N.D.	15.777 #
29)	L6 AR-1254-4	0.000	6.532	0	130392	N.D.	2.544 #
32)	L7 AR-1260-2	7.539	6.581	704683	173127	9.056	2.824 #
33)	L7 AR-1260-3	0.000	6.764	0	1278264	N.D.	21.249 #
34)	L7 AR-1260-4	0.000	7.188f	0	342848	N.D.	7.378 #
37)	L8 AR-1262-2	0.000	7.188f	0	342848	N.D.	5.622 #
38)	L8 AR-1262-3	0.000	7.712f	0	241783	N.D.	4.623 #
41)	L9 AR-1268-1	0.000	7.712f	0	241783	N.D.	1.666 #

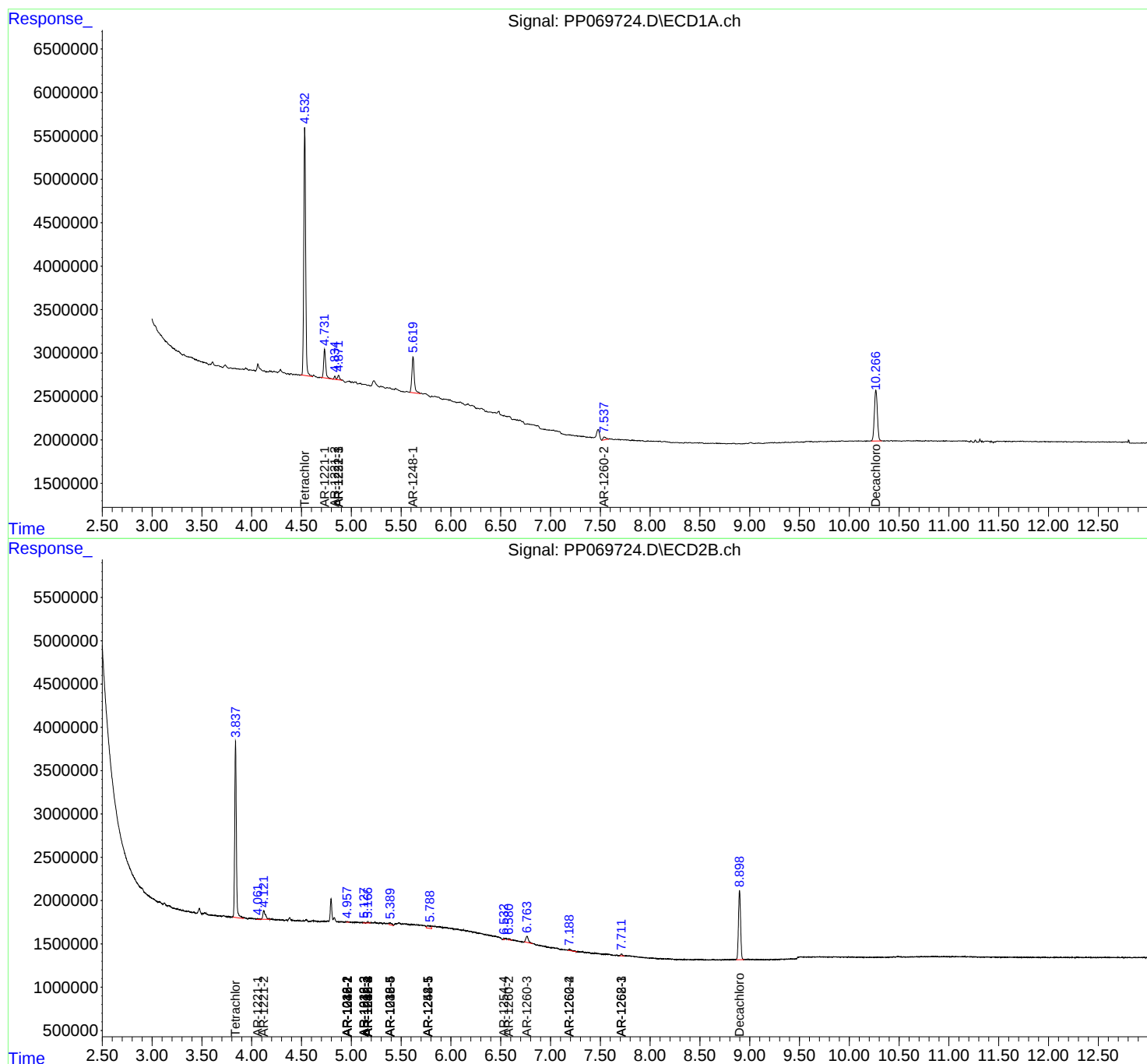
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

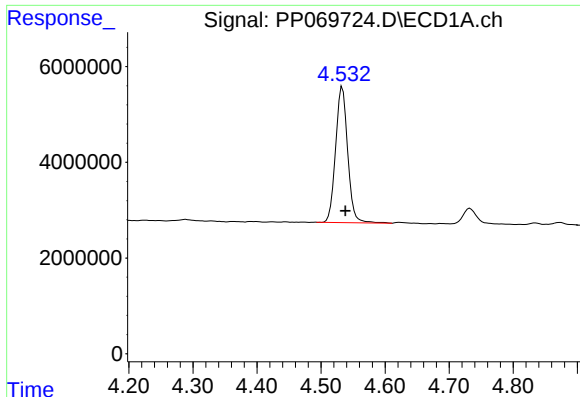
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP021325\
Data File : PP069724.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Feb 2025 15:58
Operator : YP\AJ
Sample : Q1357-03
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ALS Vial : 16 Sample Multiplier: 1

Instrument :
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Integration File signal 1: autoint1.e
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Quant Time: Feb 13 18:01:31 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
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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

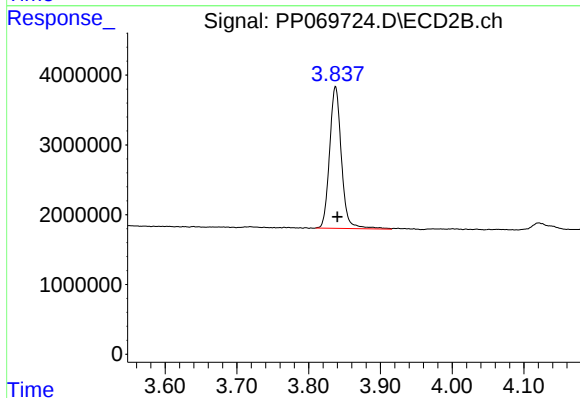




#1 Tetrachloro-m-xylene

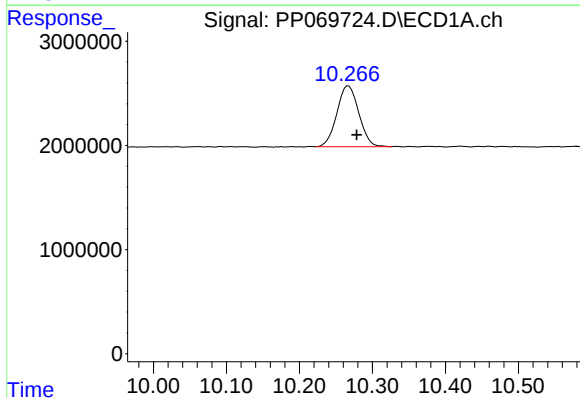
R.T.: 4.533 min
Delta R.T.: -0.005 min
Response: 37109451
Conc: 25.92 ng/ml

Instrument :
ECD_P
ClientSampleId :



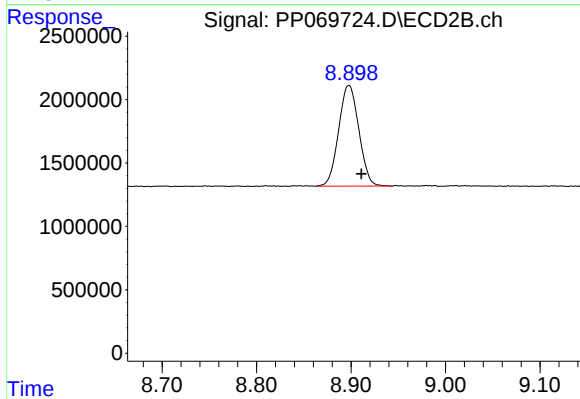
#1 Tetrachloro-m-xylene

R.T.: 3.837 min
Delta R.T.: -0.003 min
Response: 23279763
Conc: 26.08 ng/ml



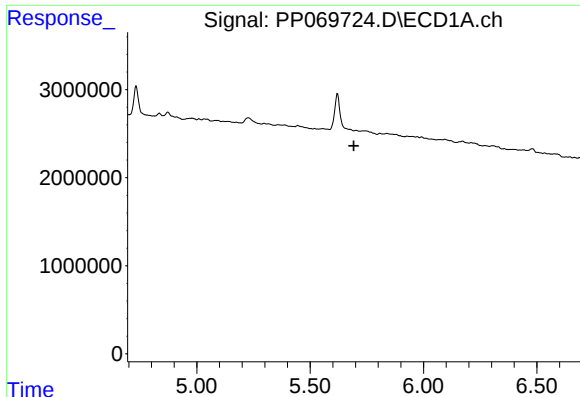
#2 Decachlorobiphenyl

R.T.: 10.267 min
Delta R.T.: -0.011 min
Response: 12203220
Conc: 11.17 ng/ml



#2 Decachlorobiphenyl

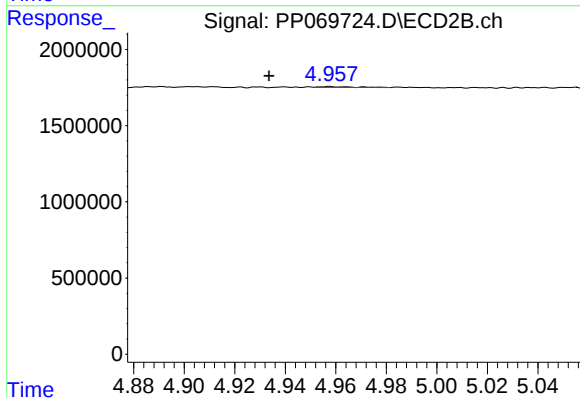
R.T.: 8.898 min
Delta R.T.: -0.013 min
Response: 11822854
Conc: 10.57 ng/ml



#3 AR-1016-1

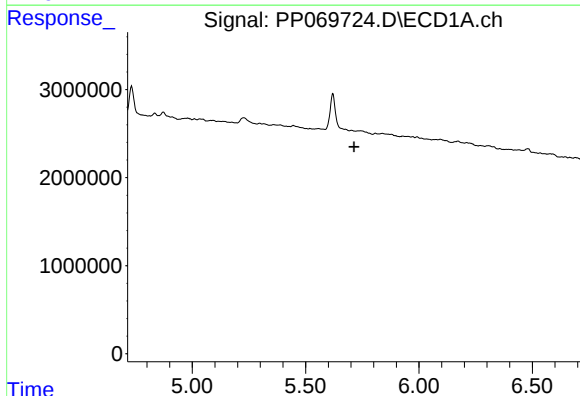
R.T.: 0.000 min
Exp R.T.: 5.692 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



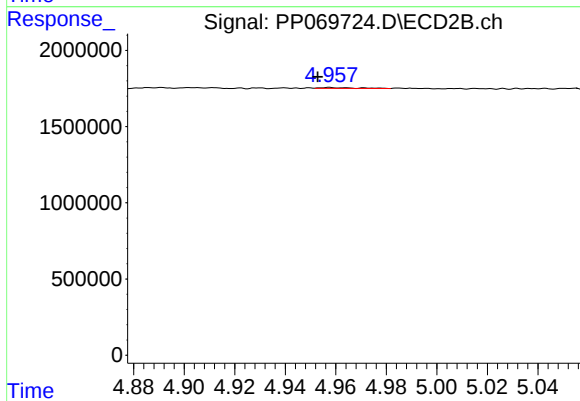
#3 AR-1016-1

R.T.: 4.957 min
Delta R.T.: 0.024 min
Response: 54803
Conc: 1.68 ng/ml



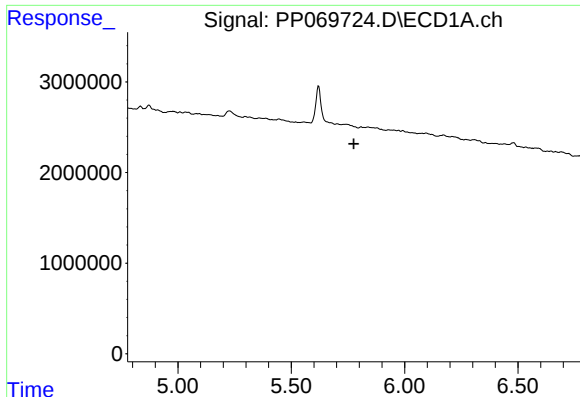
#4 AR-1016-2

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



#4 AR-1016-2

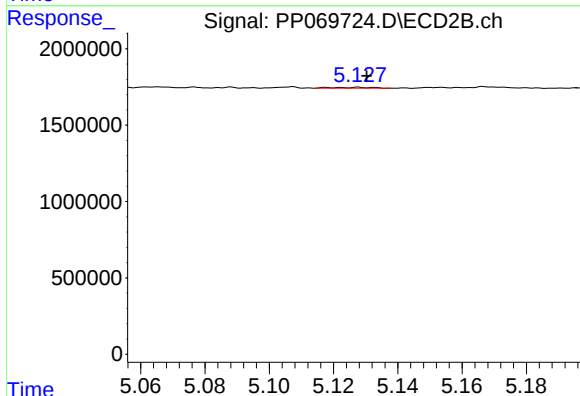
R.T.: 4.957 min
Delta R.T.: 0.005 min
Response: 54803
Conc: 1.22 ng/ml



#5 AR-1016-3

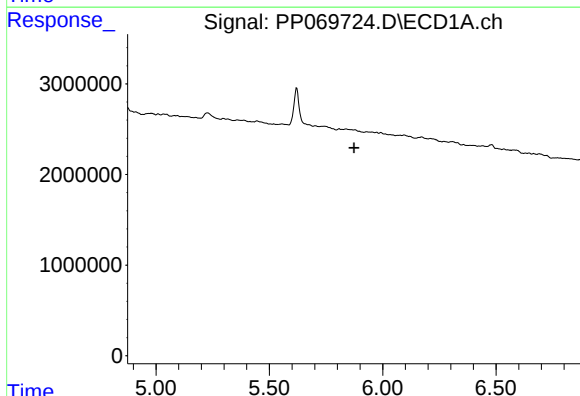
R.T.: 0.000 min
Exp R.T.: 5.776 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



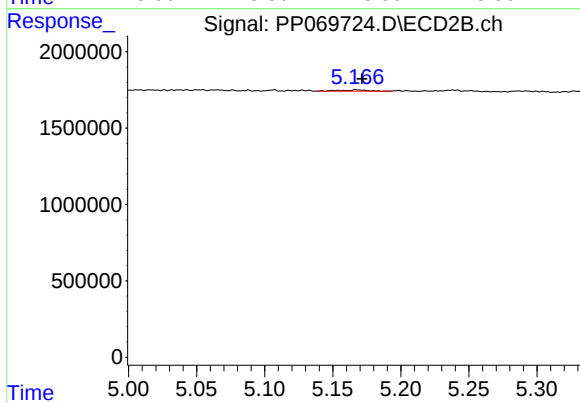
#5 AR-1016-3

R.T.: 5.128 min
Delta R.T.: -0.003 min
Response: 50943
Conc: 2.05 ng/ml



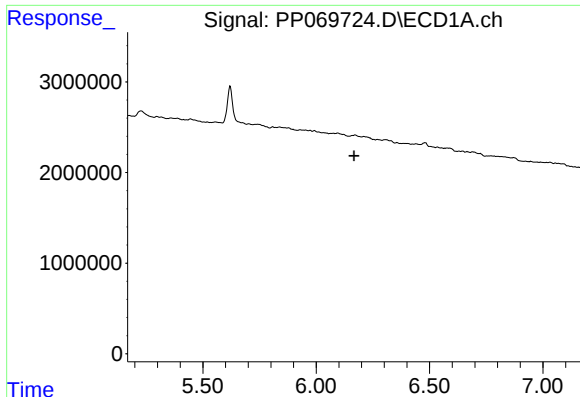
#6 AR-1016-4

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



#6 AR-1016-4

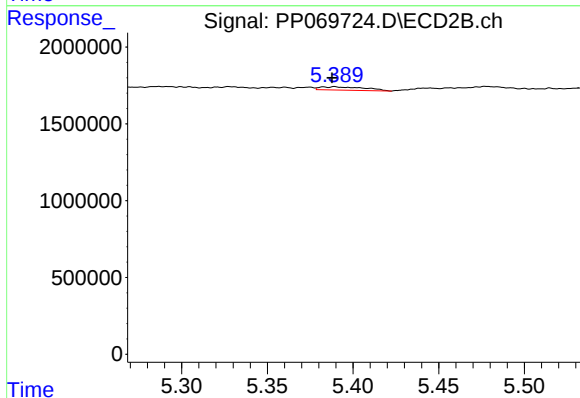
R.T.: 5.167 min
Delta R.T.: -0.004 min
Response: 119291
Conc: 5.91 ng/ml



#7 AR-1016-5

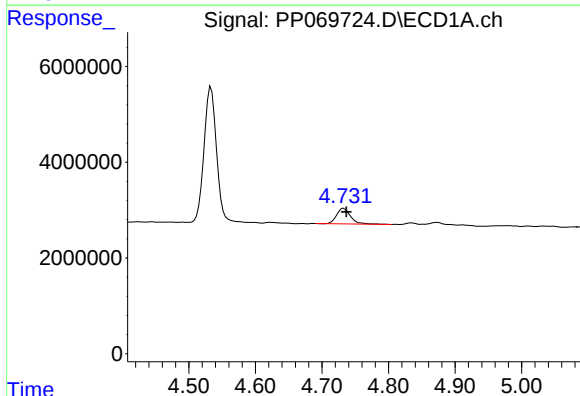
R.T.: 0.000 min
Exp R.T.: 6.167 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



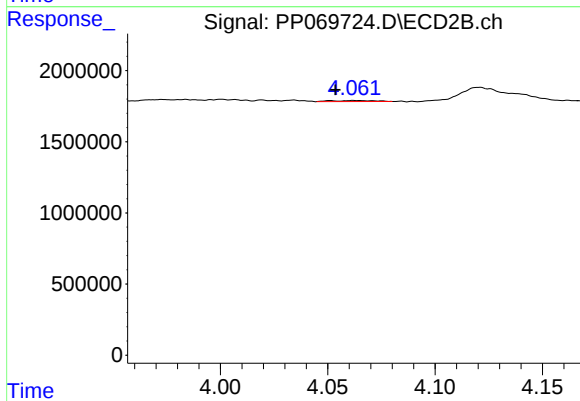
#7 AR-1016-5

R.T.: 5.389 min
Delta R.T.: 0.001 min
Response: 390385
Conc: 14.55 ng/ml



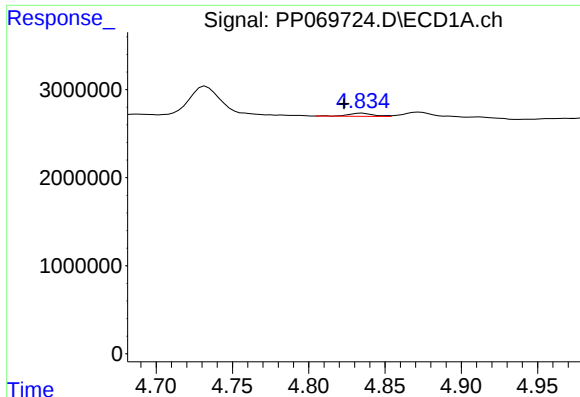
#8 AR-1221-1

R.T.: 4.732 min
Delta R.T.: -0.004 min
Response: 4704461
Conc: 247.35 ng/ml



#8 AR-1221-1

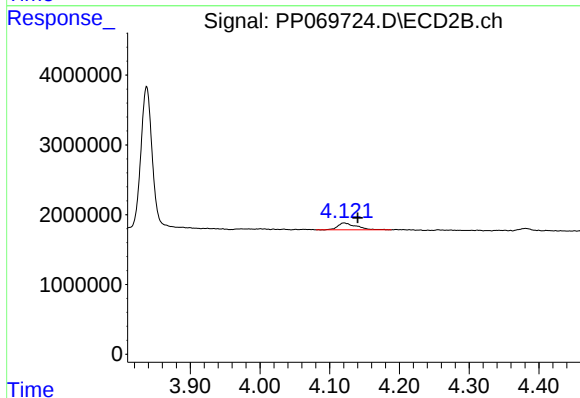
R.T.: 4.051 min
Delta R.T.: -0.002 min
Response: 91000
Conc: 7.39 ng/ml



#9 AR-1221-2

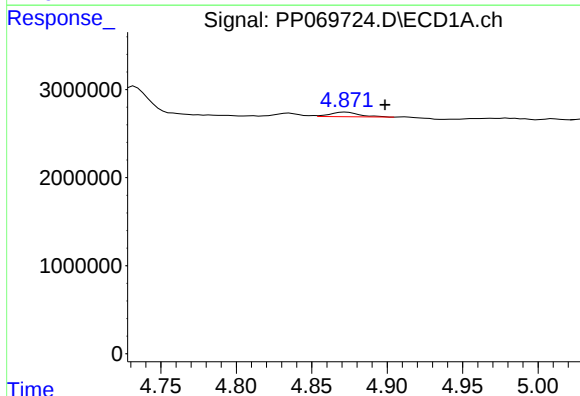
R.T.: 4.835 min
Delta R.T.: 0.012 min
Response: 416916
Conc: 30.45 ng/ml

Instrument :
ECD_P
ClientSampleId :



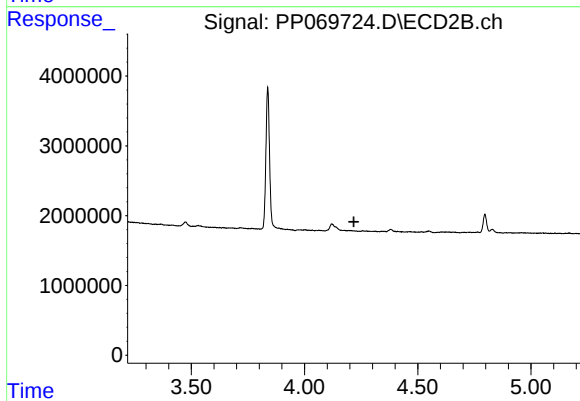
#9 AR-1221-2

R.T.: 4.120 min
Delta R.T.: -0.020 min
Response: 1818387
Conc: 187.78 ng/ml



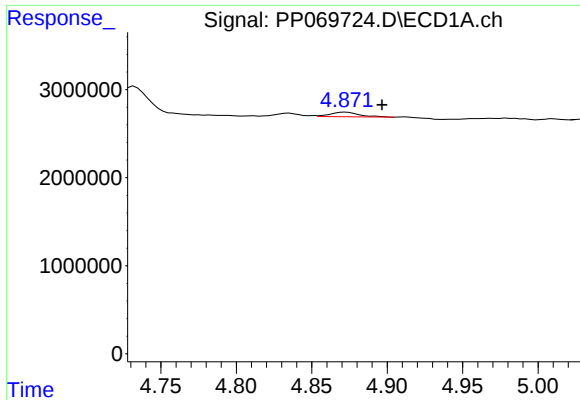
#10 AR-1221-3

R.T.: 4.873 min
Delta R.T.: -0.026 min
Response: 705303
Conc: 16.82 ng/ml



#10 AR-1221-3

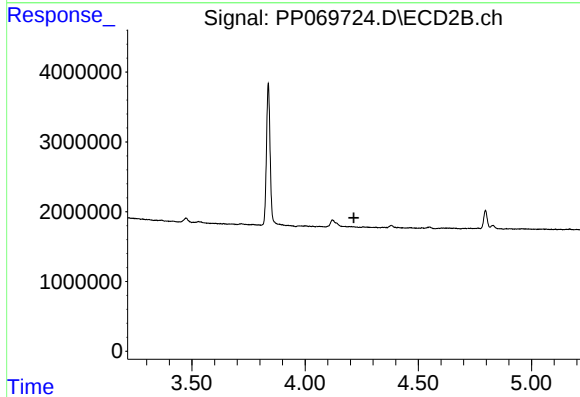
R.T.: 0.000 min
Exp R.T. : 4.218 min
Response: 0
Conc: N.D.



#11 AR-1232-1

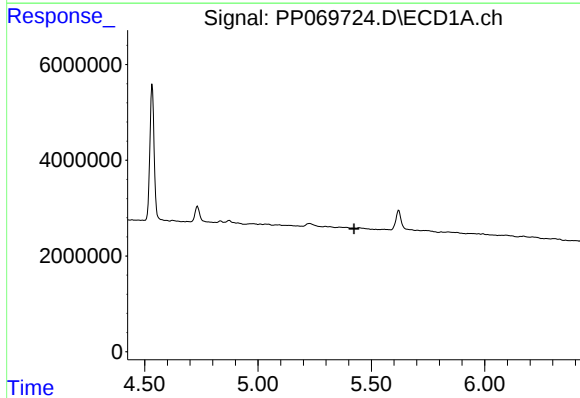
R.T.: 4.873 min
Delta R.T.: -0.024 min
Response: 705303
Conc: 21.18 ng/ml

Instrument :
ECD_P
ClientSampleId :



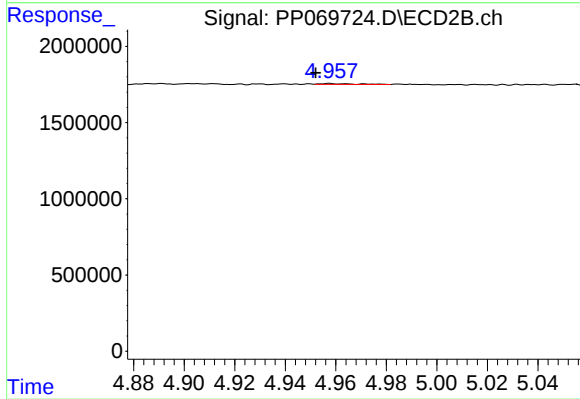
#11 AR-1232-1

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



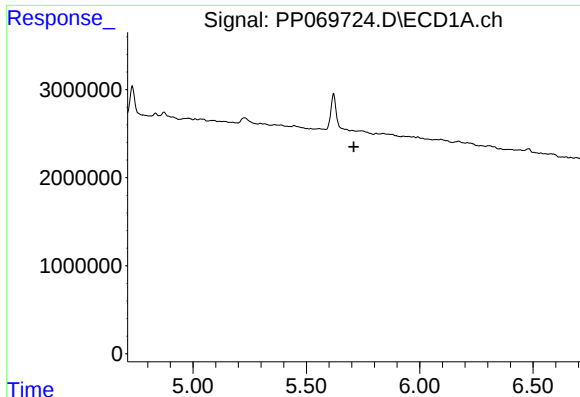
#12 AR-1232-2

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



#12 AR-1232-2

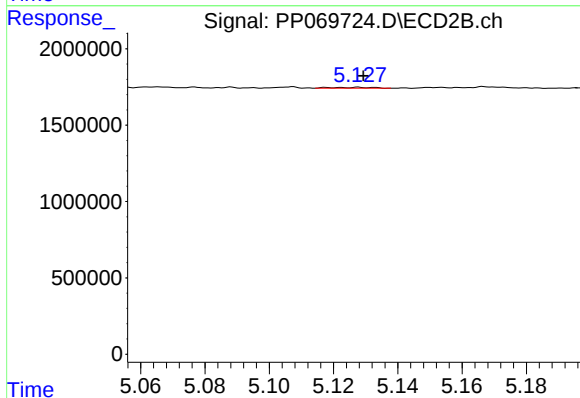
R.T.: 4.957 min
Delta R.T.: 0.005 min
Response: 54803
Conc: 2.32 ng/ml



#13 AR-1232-3

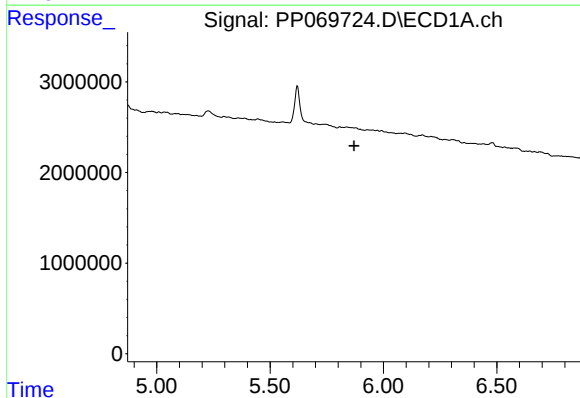
R.T.: 0.000 min
Exp R.T.: 5.710 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



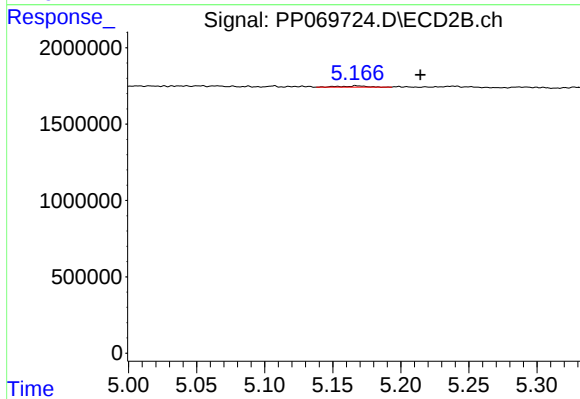
#13 AR-1232-3

R.T.: 5.128 min
Delta R.T.: -0.002 min
Response: 50943
Conc: 3.93 ng/ml



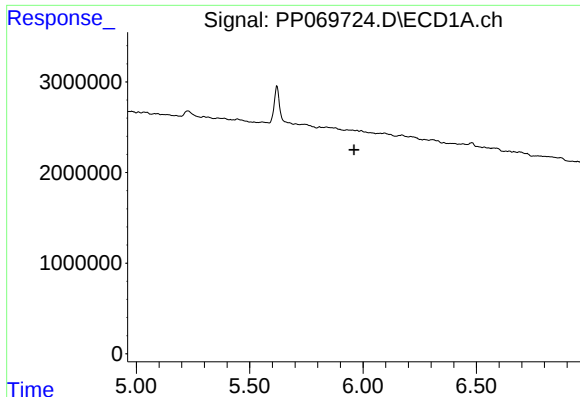
#14 AR-1232-4

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



#14 AR-1232-4

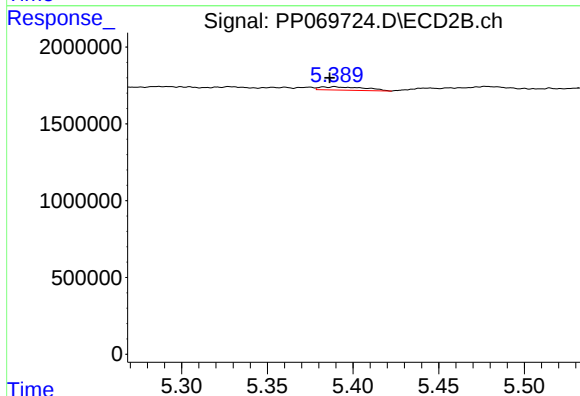
R.T.: 5.167 min
Delta R.T.: -0.047 min
Response: 119291
Conc: 10.76 ng/ml



#15 AR-1232-5

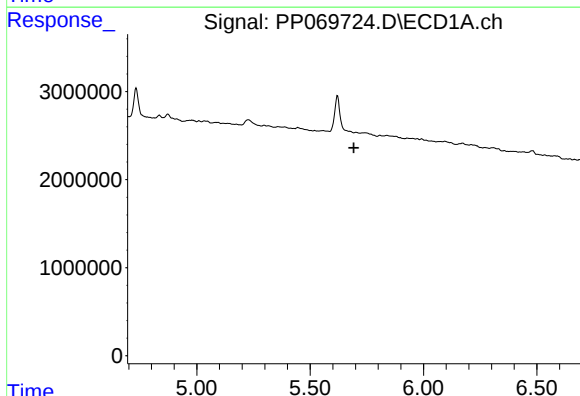
R.T.: 0.000 min
Exp R.T. : 5.960 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



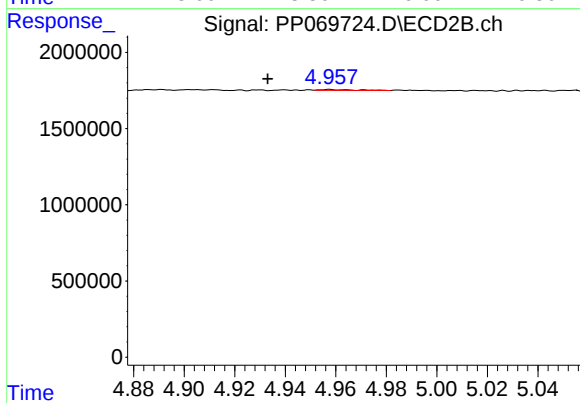
#15 AR-1232-5

R.T.: 5.389 min
Delta R.T.: 0.003 min
Response: 390385
Conc: 31.97 ng/ml



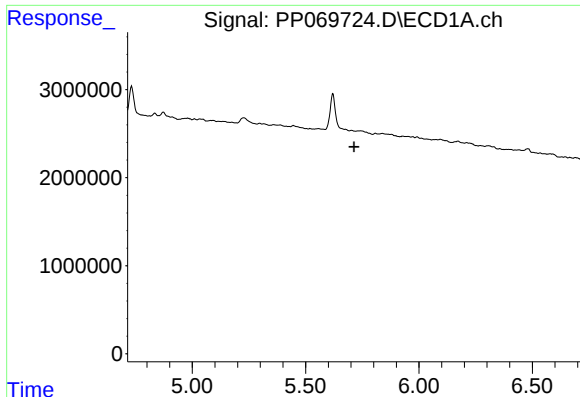
#16 AR-1242-1

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



#16 AR-1242-1

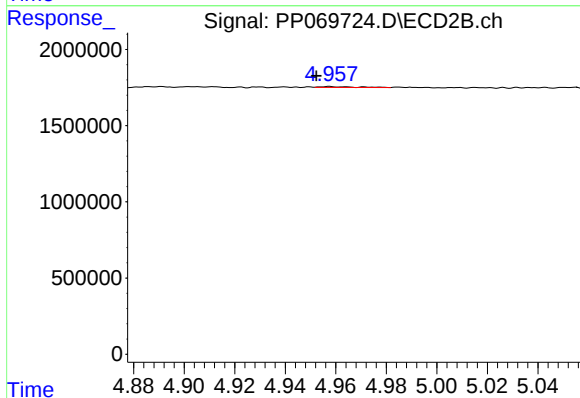
R.T.: 4.957 min
Delta R.T.: 0.024 min
Response: 54803
Conc: 1.90 ng/ml



#17 AR-1242-2

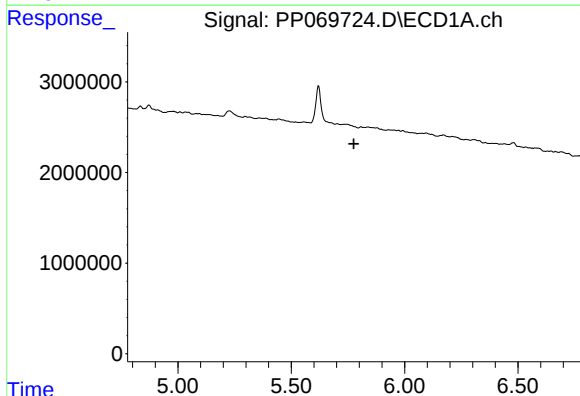
R.T.: 0.000 min
Exp R.T.: 5.714 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



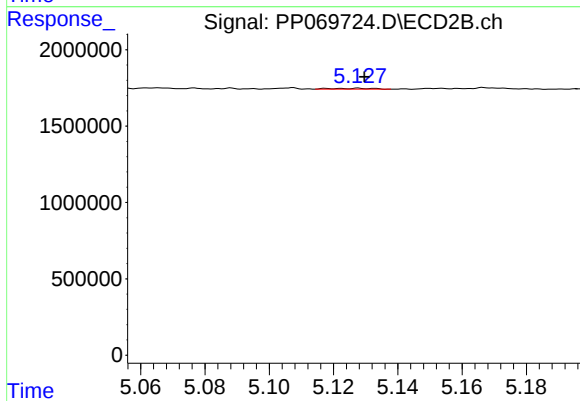
#17 AR-1242-2

R.T.: 4.957 min
Delta R.T.: 0.005 min
Response: 54803
Conc: 1.39 ng/ml



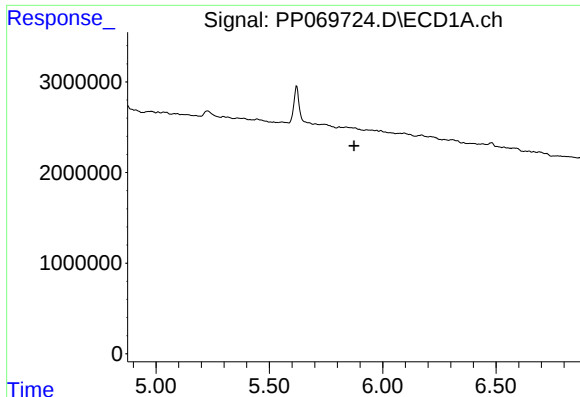
#18 AR-1242-3

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



#18 AR-1242-3

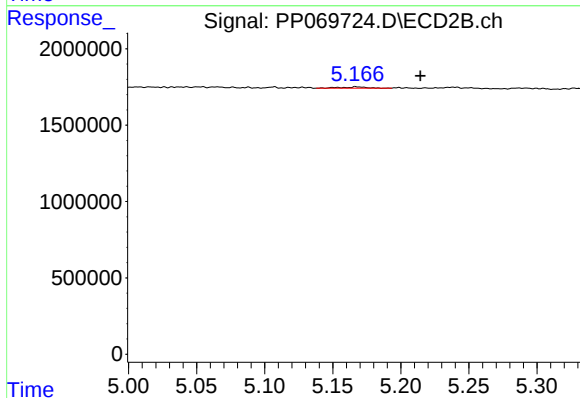
R.T.: 5.128 min
Delta R.T.: -0.002 min
Response: 50943
Conc: 2.26 ng/ml



#19 AR-1242-4

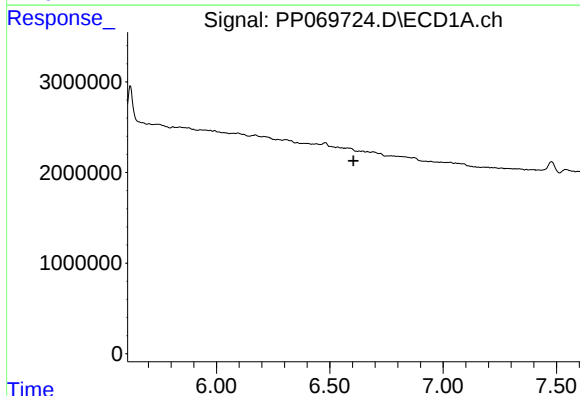
R.T.: 0.000 min
Exp R.T.: 5.874 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



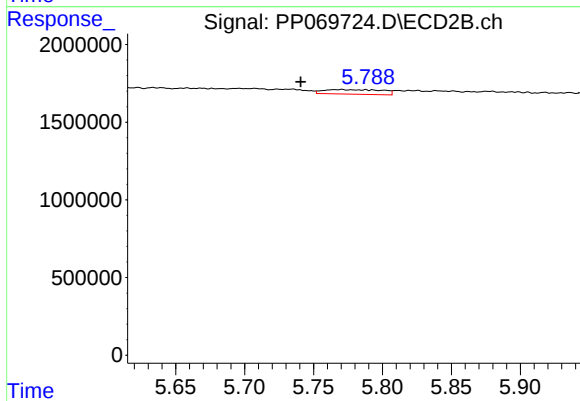
#19 AR-1242-4

R.T.: 5.167 min
Delta R.T.: -0.047 min
Response: 119291
Conc: 5.53 ng/ml



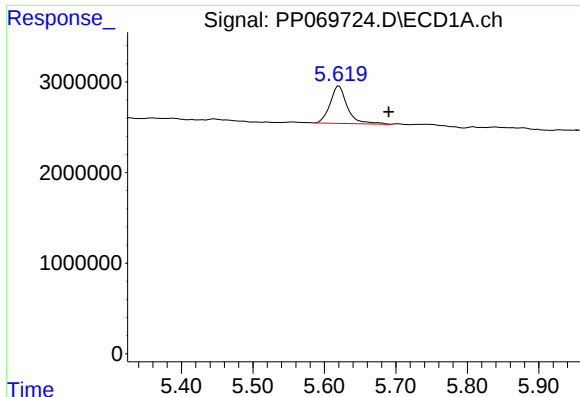
#20 AR-1242-5

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



#20 AR-1242-5

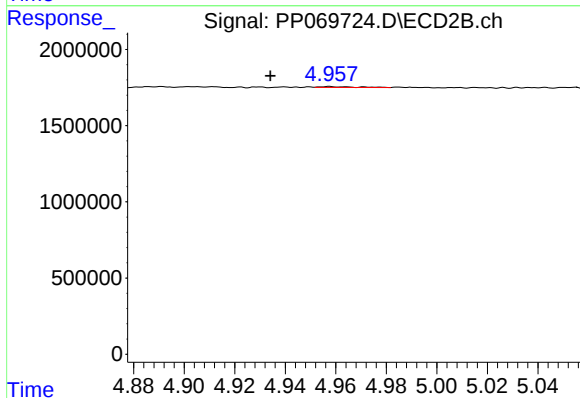
R.T.: 5.771 min
Delta R.T.: 0.030 min
Response: 868598
Conc: 30.19 ng/ml



#21 AR-1248-1

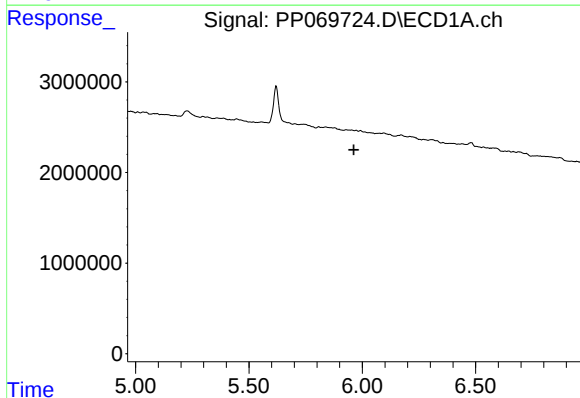
R.T.: 5.621 min
Delta R.T.: -0.069 min
Response: 6879146
Conc: 212.06 ng/ml

Instrument :
ECD_P
ClientSampleId :



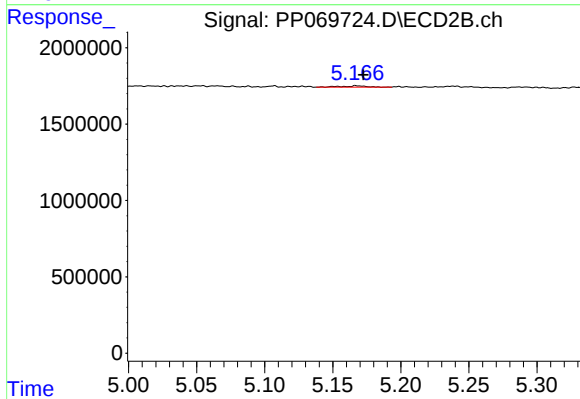
#21 AR-1248-1

R.T.: 4.957 min
Delta R.T.: 0.023 min
Response: 54803
Conc: 2.49 ng/ml



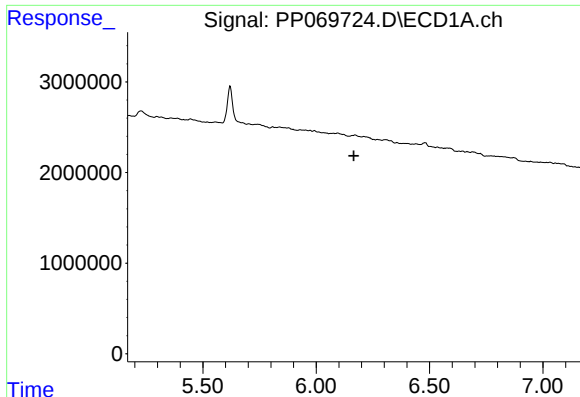
#22 AR-1248-2

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



#22 AR-1248-2

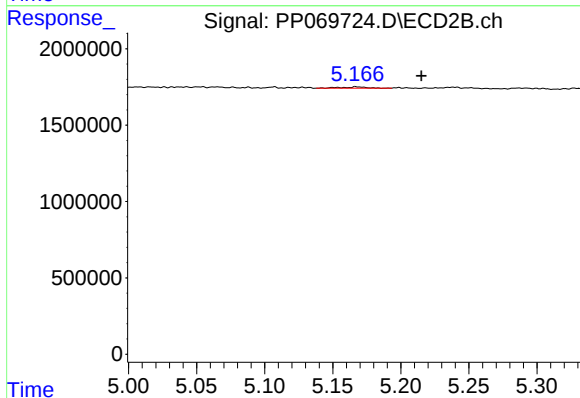
R.T.: 5.167 min
Delta R.T.: -0.005 min
Response: 119291
Conc: 3.97 ng/ml



#23 AR-1248-3

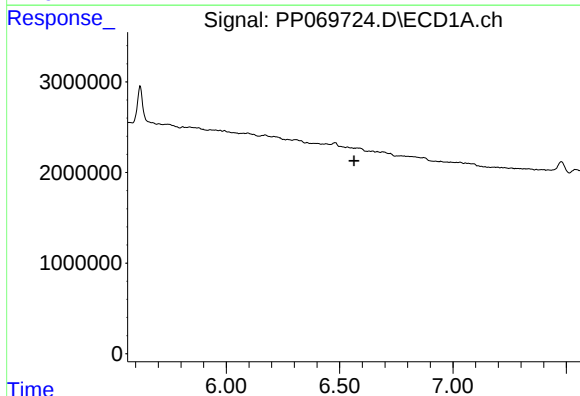
R.T.: 0.000 min
Exp R.T.: 6.166 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



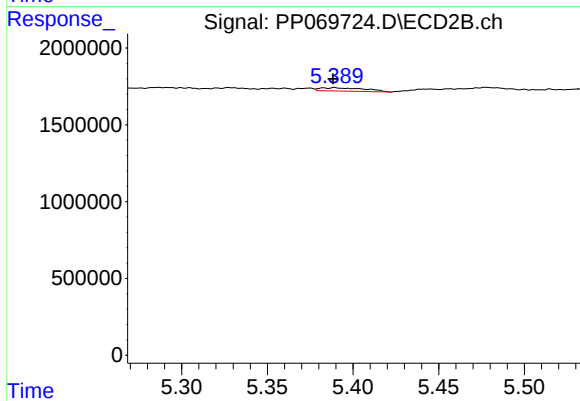
#23 AR-1248-3

R.T.: 5.167 min
Delta R.T.: -0.048 min
Response: 119291
Conc: 3.85 ng/ml



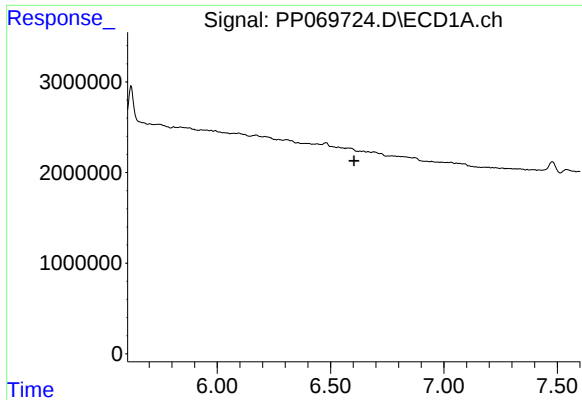
#24 AR-1248-4

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



#24 AR-1248-4

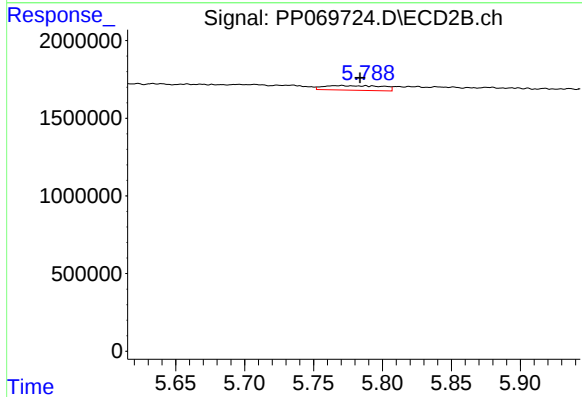
R.T.: 5.389 min
Delta R.T.: 0.000 min
Response: 390385
Conc: 10.57 ng/ml



#25 AR-1248-5

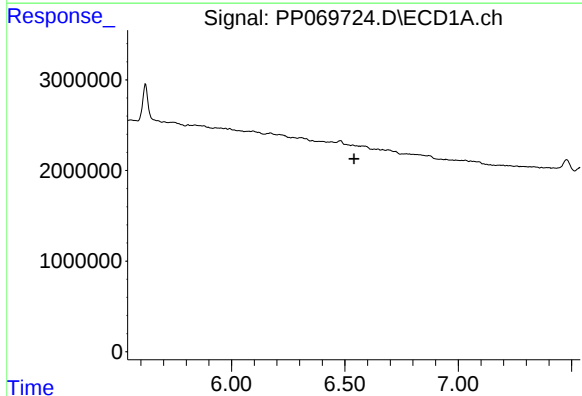
R.T.: 0.000 min
Exp R.T.: 6.604 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



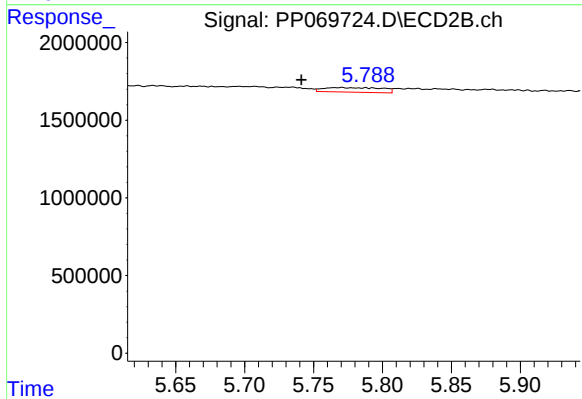
#25 AR-1248-5

R.T.: 5.771 min
Delta R.T.: -0.013 min
Response: 868598
Conc: 23.23 ng/ml



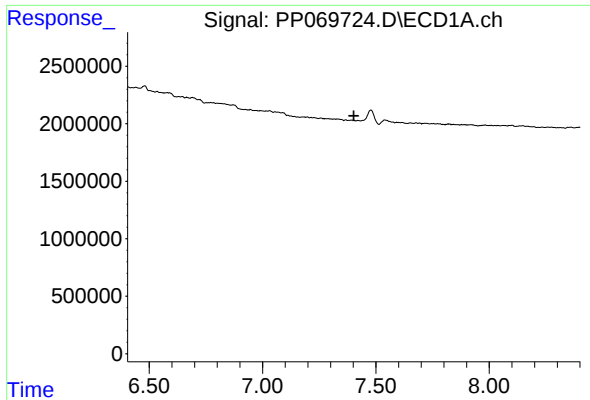
#26 AR-1254-1

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



#26 AR-1254-1

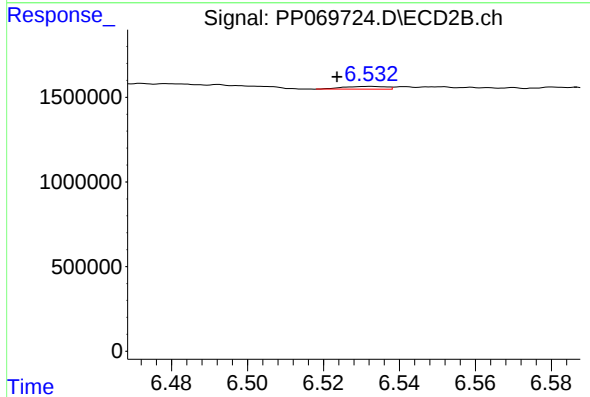
R.T.: 5.771 min
Delta R.T.: 0.029 min
Response: 868598
Conc: 15.78 ng/ml



#29 AR-1254-4

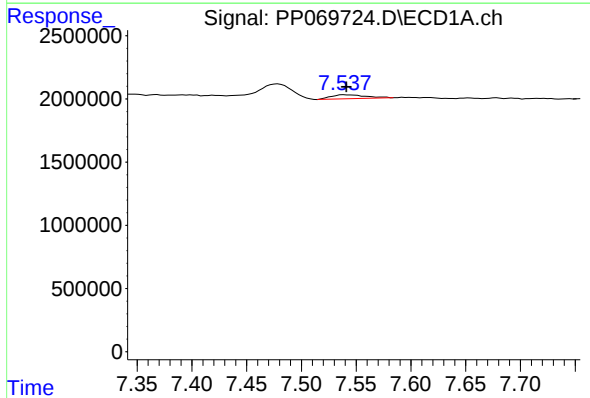
R.T.: 0.000 min
Exp R.T.: 7.403 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



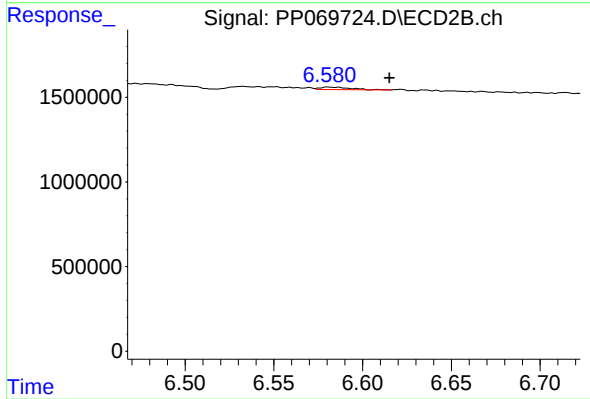
#29 AR-1254-4

R.T.: 6.532 min
Delta R.T.: 0.009 min
Response: 130392
Conc: 2.54 ng/ml



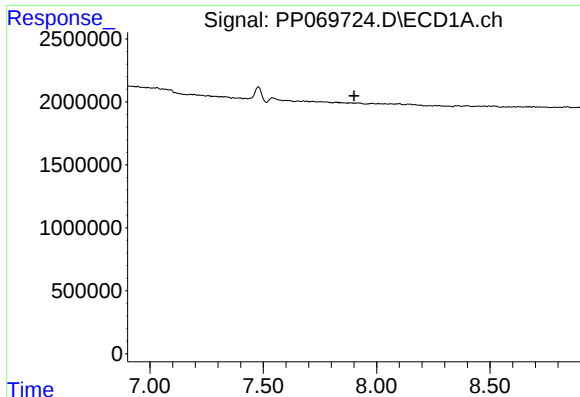
#32 AR-1260-2

R.T.: 7.539 min
Delta R.T.: -0.002 min
Response: 704683
Conc: 9.06 ng/ml



#32 AR-1260-2

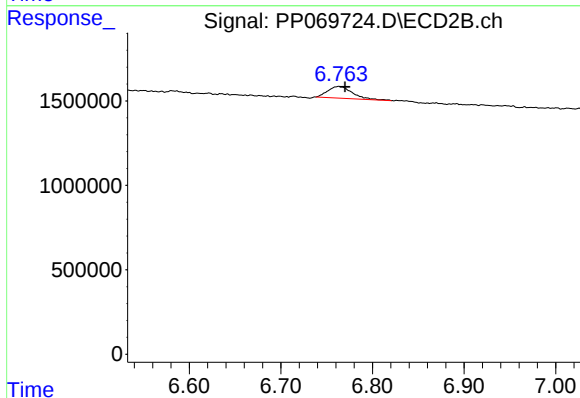
R.T.: 6.581 min
Delta R.T.: -0.034 min
Response: 173127
Conc: 2.82 ng/ml



#33 AR-1260-3

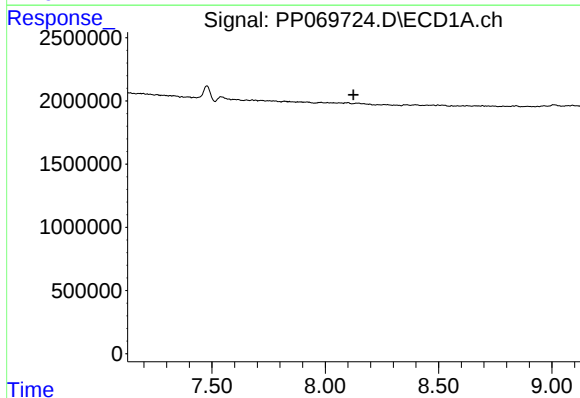
R.T.: 0.000 min
Exp R.T.: 7.900 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



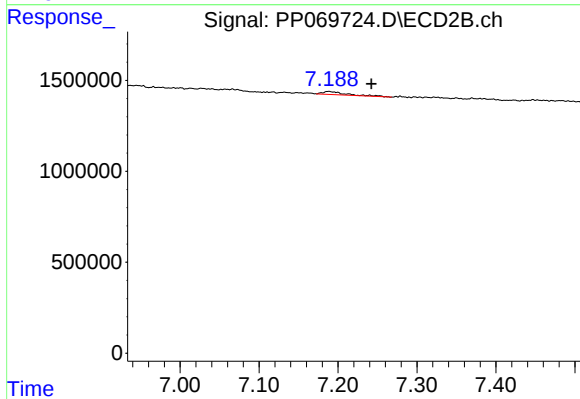
#33 AR-1260-3

R.T.: 6.764 min
Delta R.T.: -0.006 min
Response: 1278264
Conc: 21.25 ng/ml



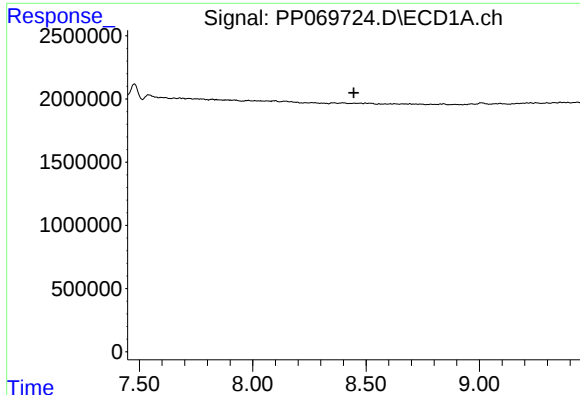
#34 AR-1260-4

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



#34 AR-1260-4

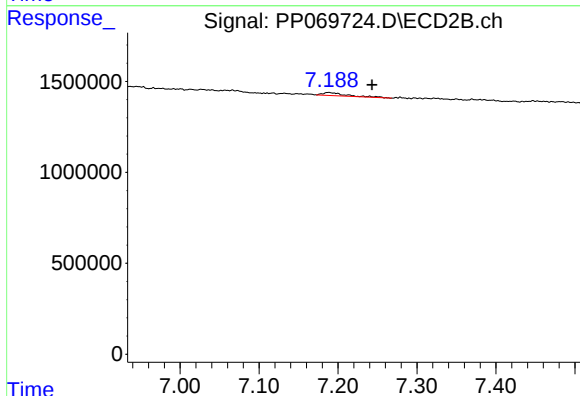
R.T.: 7.188 min
Delta R.T.: -0.055 min
Response: 342848
Conc: 7.38 ng/ml



#37 AR-1262-2

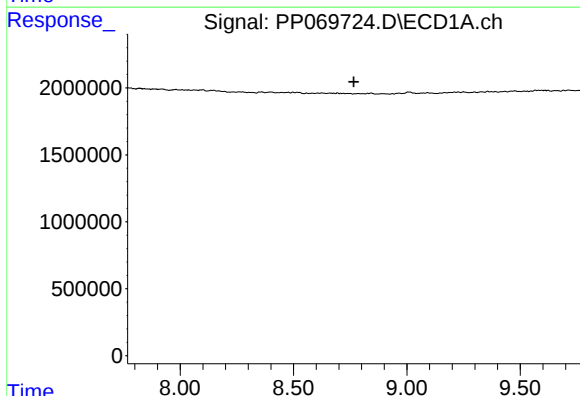
R.T.: 0.000 min
Exp R.T.: 8.446 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



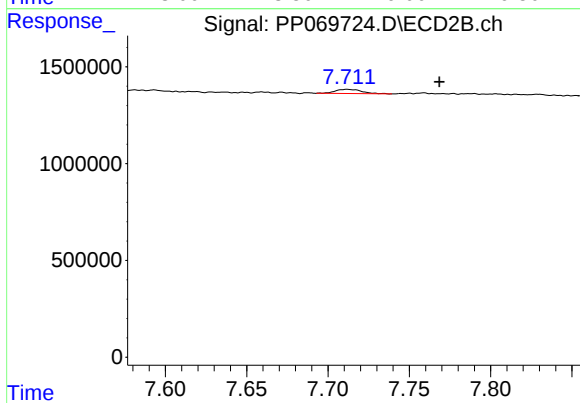
#37 AR-1262-2

R.T.: 7.188 min
Delta R.T.: -0.055 min
Response: 342848
Conc: 5.62 ng/ml



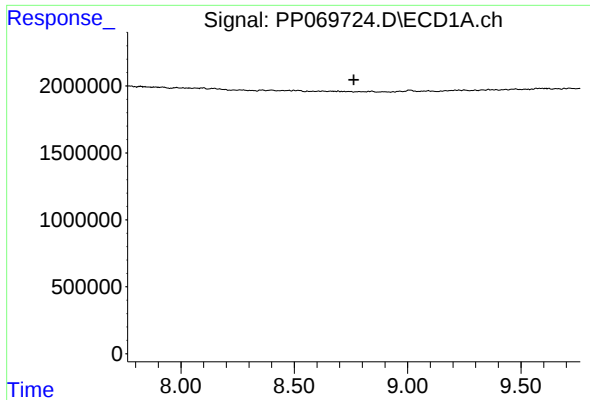
#38 AR-1262-3

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



#38 AR-1262-3

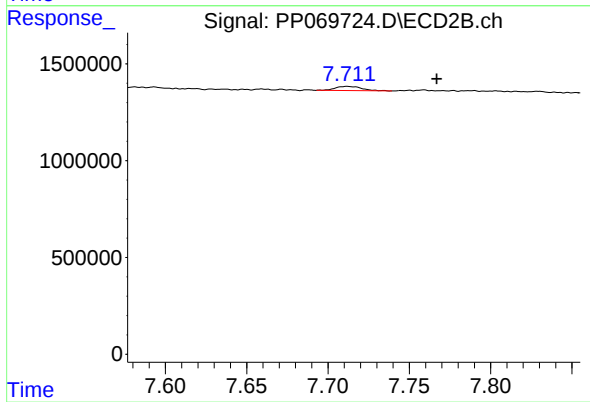
R.T.: 7.712 min
Delta R.T.: -0.057 min
Response: 241783
Conc: 4.62 ng/ml



#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.: 7.712 min
Delta R.T.: -0.055 min
Response: 241783
Conc: 1.67 ng/ml