

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101823\
 Data File : PP061055.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Oct 2023 22:44
 Operator : YP\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 19 01:23:51 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP101323.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Oct 14 13:32:01 2023
 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...	4.552	3.687	39652493	24816375	18.038	18.355
2)	SA Decachlor...	10.507	8.753	31775812	25823183	20.291	17.175
Target Compounds							
3)	L1 AR-1016-1	0.000	4.798	0	740134	N.D.	14.221 #
4)	L1 AR-1016-2	0.000	4.798	0	740134	N.D.	10.334 #
5)	L1 AR-1016-3	5.812f	0.000	1303148	0	20.854	N.D. #
6)	L1 AR-1016-4	0.000	5.037	0	891109	N.D.	27.549 #
7)	L1 AR-1016-5	0.000	5.242	0	1575496	N.D.	37.733 #
9)	L2 AR-1221-2	4.864	3.991	631949	378950	30.427	25.796
12)	L3 AR-1232-2	0.000	4.798	0	740134	N.D.	22.381 #
14)	L3 AR-1232-4	0.000	5.068	0	127426	N.D.	7.586 #
15)	L3 AR-1232-5	0.000	5.242	0	1575496	N.D.	83.871 #
16)	L4 AR-1242-1	0.000	4.798	0	740134	N.D.	18.335 #
17)	L4 AR-1242-2	0.000	4.798	0	740134	N.D.	13.518 #
18)	L4 AR-1242-3	5.812f	0.000	1303148	0	26.250	N.D. #
19)	L4 AR-1242-4	0.000	5.068	0	127426	N.D.	4.056 #
20)	L4 AR-1242-5	6.670	5.621f	5255031	1437805	129.511	36.772 #
21)	L5 AR-1248-1	0.000	4.798	0	740134	N.D.	23.972 #
22)	L5 AR-1248-2	0.000	5.037	0	891109	N.D.	20.342 #
23)	L5 AR-1248-3	0.000	5.068	0	127426	N.D.	2.749 #
24)	L5 AR-1248-4	6.611f	5.242	5403772	1575496	70.724	28.501 #
25)	L5 AR-1248-5	6.670	5.621f	5255031	1437805	71.213	27.580 #
26)	L6 AR-1254-1	6.611	5.621f	5403772	1437805	68.325	18.610 #
27)	L6 AR-1254-2	6.833	0.000	9148439	0	76.795	N.D. #
28)	L6 AR-1254-3	7.205	6.156	9739860	48133	79.613	0.425 #
31)	L7 AR-1260-1	7.367	0.000	2097933	0	22.412	N.D. #
32)	L7 AR-1260-2	7.638	6.455	2396807	1773548	22.077	18.011
33)	L7 AR-1260-3	0.000	6.611	0	563128	N.D.	5.955 #
35)	L7 AR-1260-5	8.586f	7.347	368325	730696	2.283	4.357 #
37)	L8 AR-1262-2	8.586f	0.000	368325	0	1.665	N.D. #
38)	L8 AR-1262-3	0.000	7.648f	0	1713775	N.D.	20.471 #
41)	L9 AR-1268-1	0.000	7.648	0	1713775	N.D.	7.143 #
45)	L9 AR-1268-5	0.000	8.494	0	298939	N.D.	0.541 #

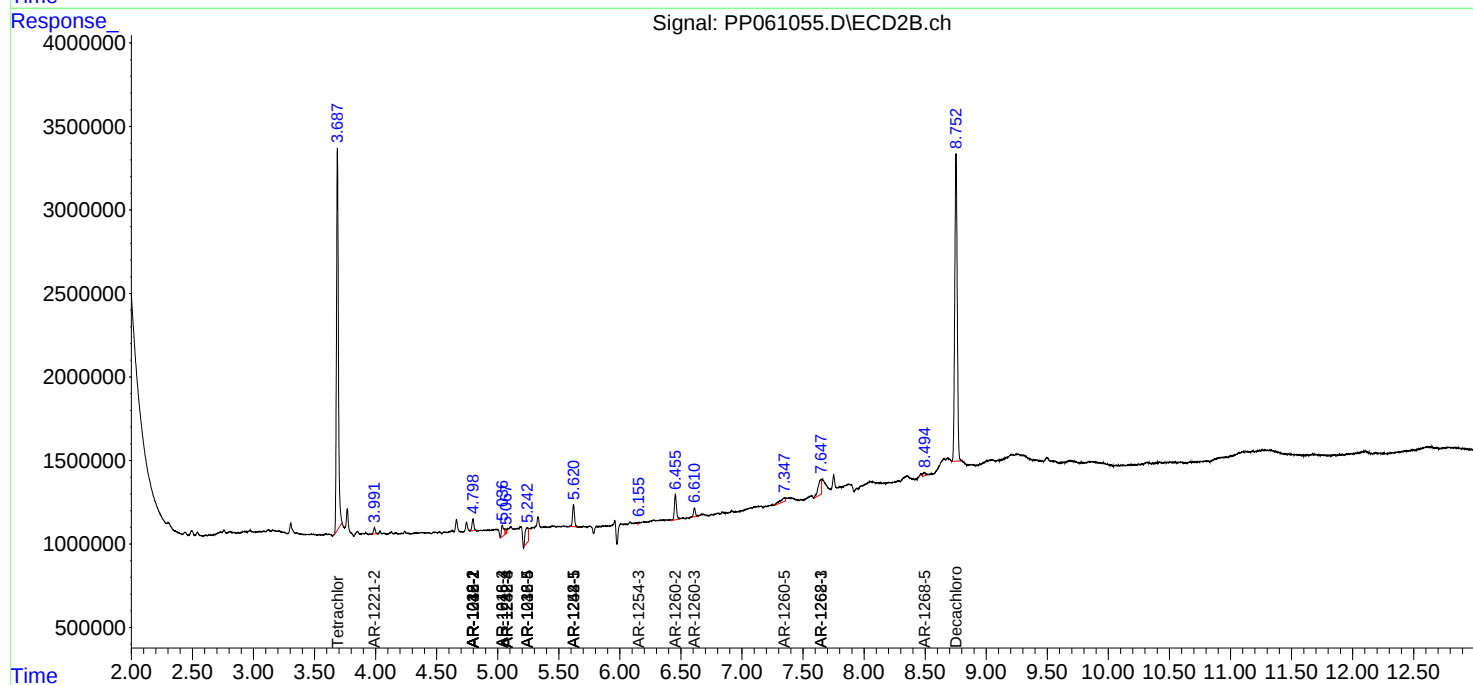
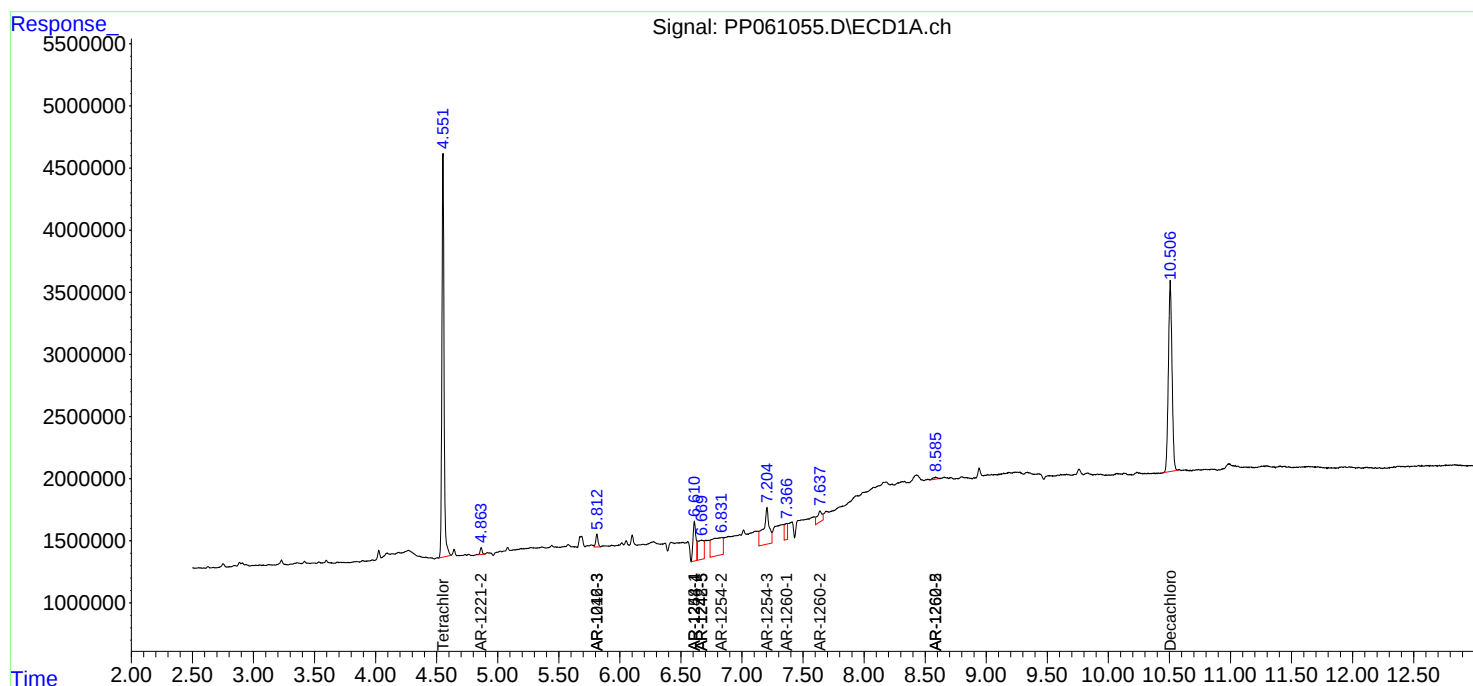
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

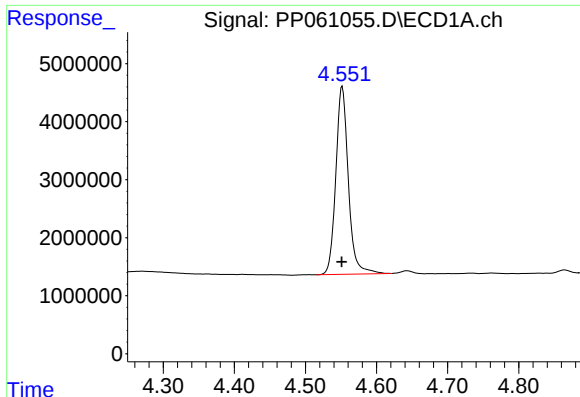
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101823\
Data File : PP061055.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Oct 2023 22:44
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 19 01:23:51 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP101323.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Oct 14 13:32:01 2023
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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

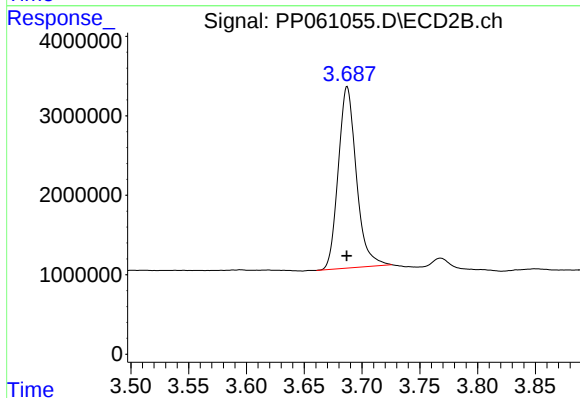




#1 Tetrachloro-m-xylene

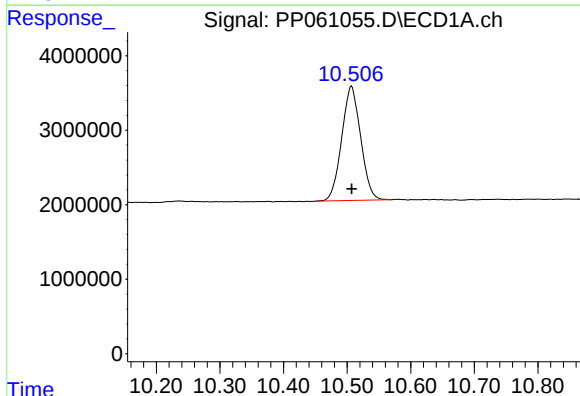
R.T.: 4.552 min
Delta R.T.: 0.000 min
Response: 39652493
Conc: 18.04 ng/ml

Instrument :
ECD_P
ClientSampleId :



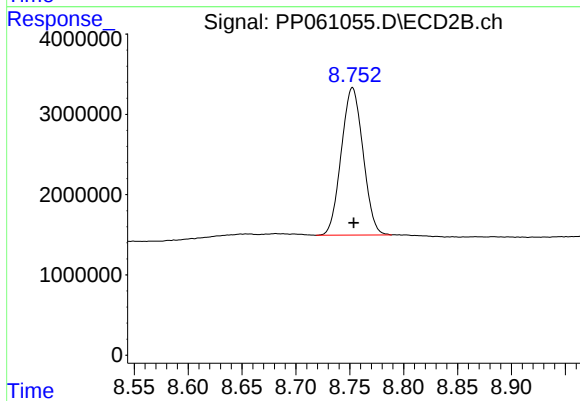
#1 Tetrachloro-m-xylene

R.T.: 3.687 min
Delta R.T.: 0.000 min
Response: 24816375
Conc: 18.36 ng/ml



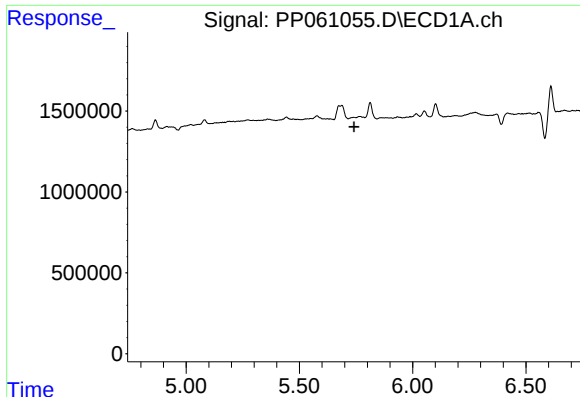
#2 Decachlorobiphenyl

R.T.: 10.507 min
Delta R.T.: 0.000 min
Response: 31775812
Conc: 20.29 ng/ml



#2 Decachlorobiphenyl

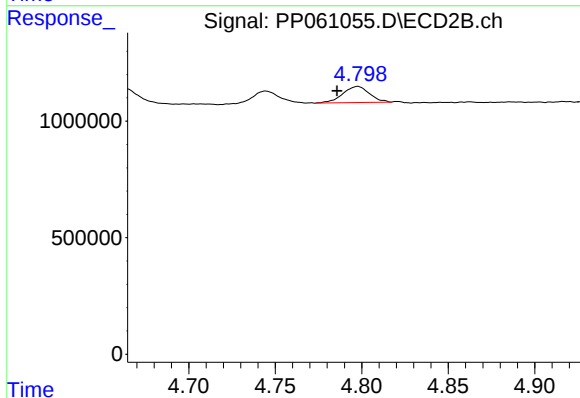
R.T.: 8.753 min
Delta R.T.: -0.001 min
Response: 25823183
Conc: 17.18 ng/ml



#3 AR-1016-1

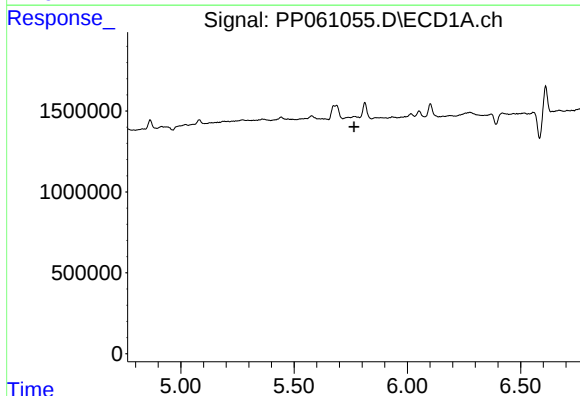
R.T.: 0.000 min
Exp R.T.: 5.741 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



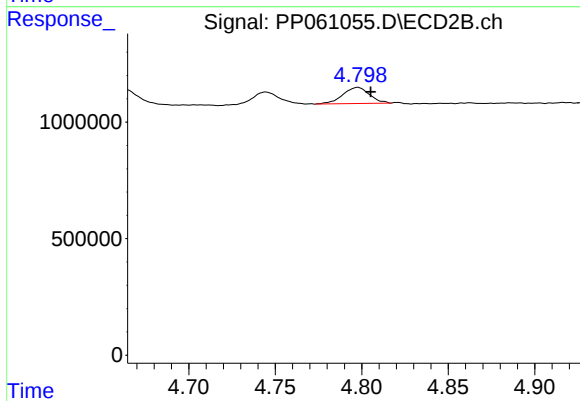
#3 AR-1016-1

R.T.: 4.798 min
Delta R.T.: 0.012 min
Response: 740134
Conc: 14.22 ng/ml



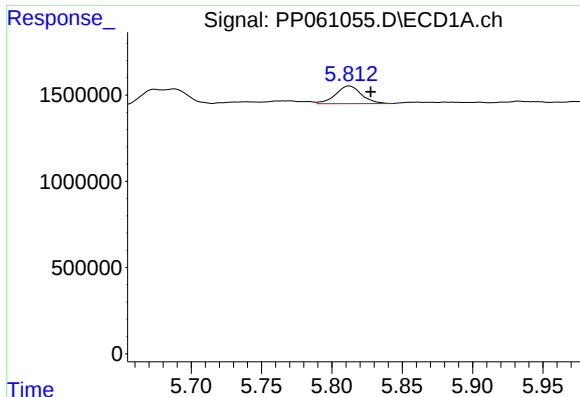
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.764 min
Response: 0
Conc: N.D.



#4 AR-1016-2

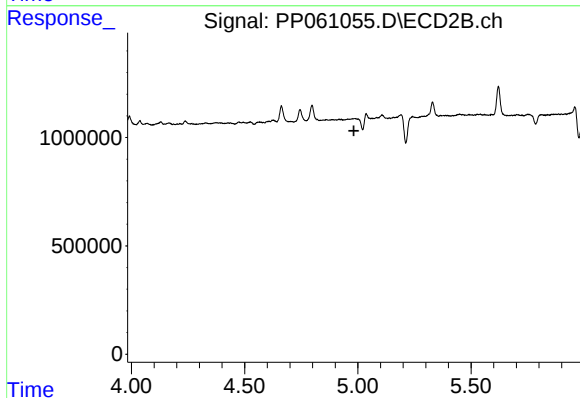
R.T.: 4.798 min
Delta R.T.: -0.007 min
Response: 740134
Conc: 10.33 ng/ml



#5 AR-1016-3

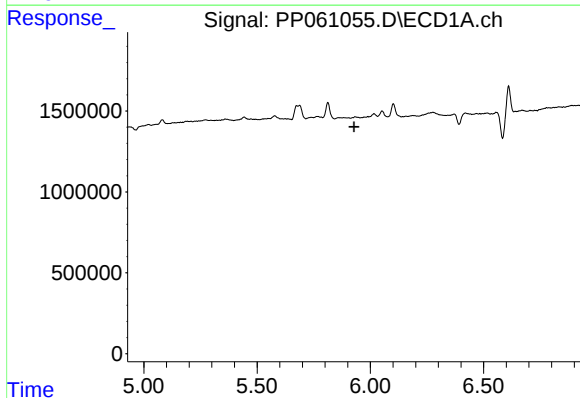
R.T.: 5.812 min
Delta R.T.: -0.015 min
Response: 1303148
Conc: 20.85 ng/ml

Instrument :
ECD_P
ClientSampleId :



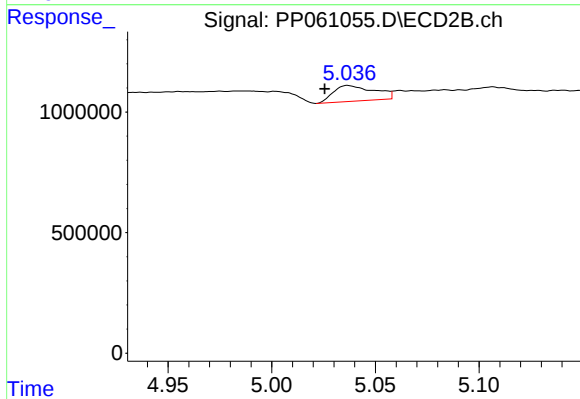
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.983 min
Response: 0
Conc: N.D.



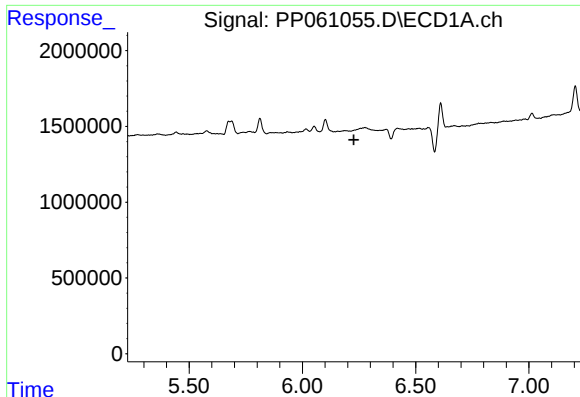
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.928 min
Response: 0
Conc: N.D.



#6 AR-1016-4

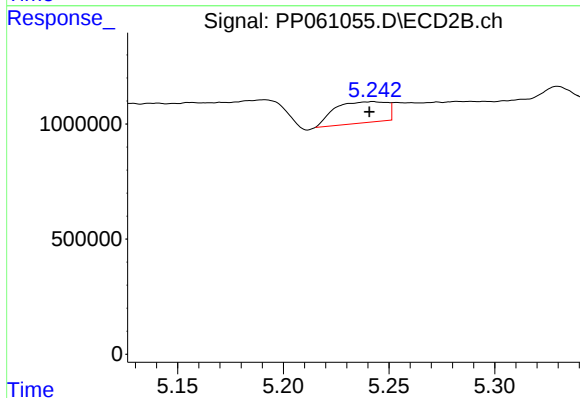
R.T.: 5.037 min
Delta R.T.: 0.011 min
Response: 891109
Conc: 27.55 ng/ml



#7 AR-1016-5

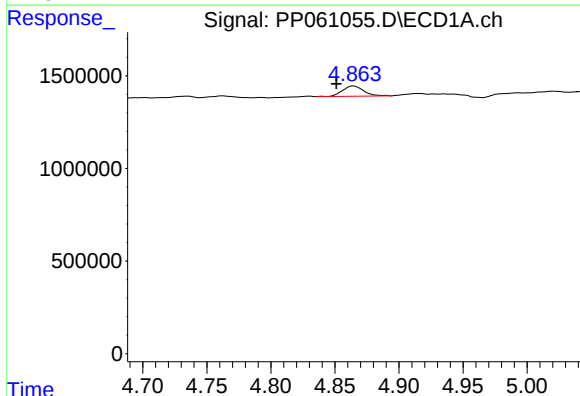
R.T.: 0.000 min
Exp R.T.: 6.227 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



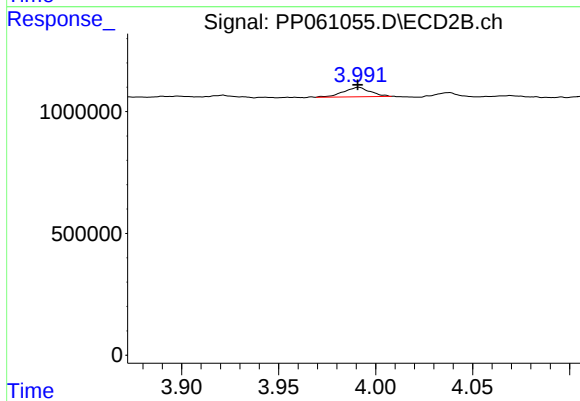
#7 AR-1016-5

R.T.: 5.242 min
Delta R.T.: 0.002 min
Response: 1575496
Conc: 37.73 ng/ml



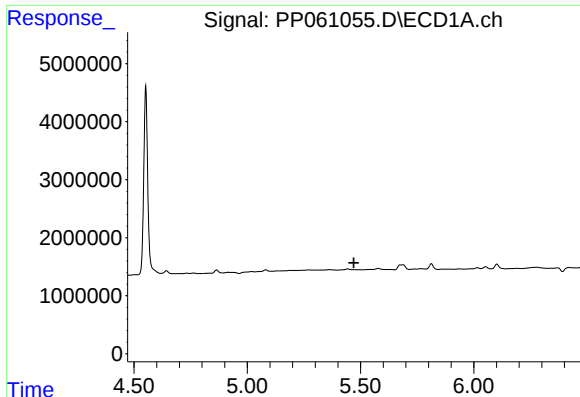
#9 AR-1221-2

R.T.: 4.864 min
Delta R.T.: 0.013 min
Response: 631949
Conc: 30.43 ng/ml



#9 AR-1221-2

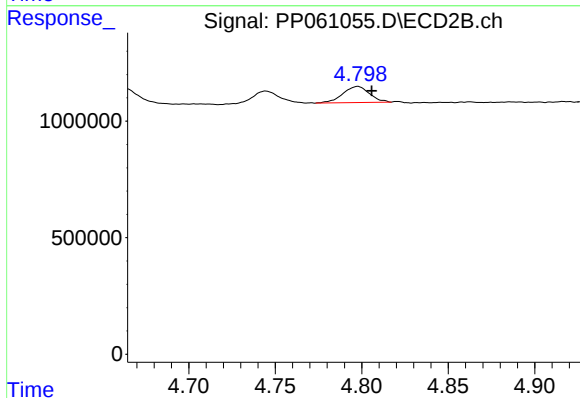
R.T.: 3.991 min
Delta R.T.: 0.000 min
Response: 378950
Conc: 25.80 ng/ml



#12 AR-1232-2

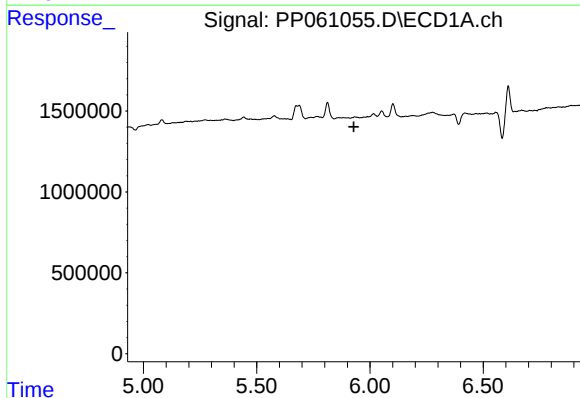
R.T.: 0.000 min
Exp R.T. : 5.470 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



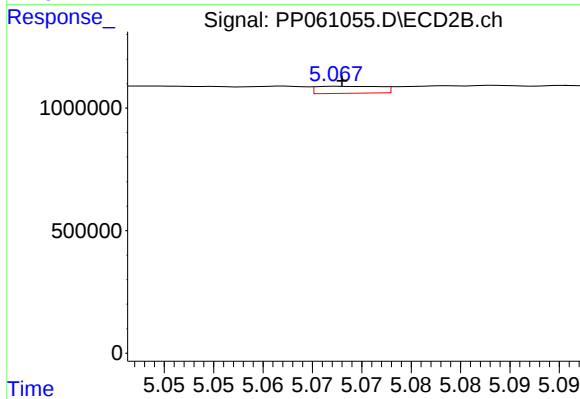
#12 AR-1232-2

R.T.: 4.798 min
Delta R.T.: -0.008 min
Response: 740134
Conc: 22.38 ng/ml



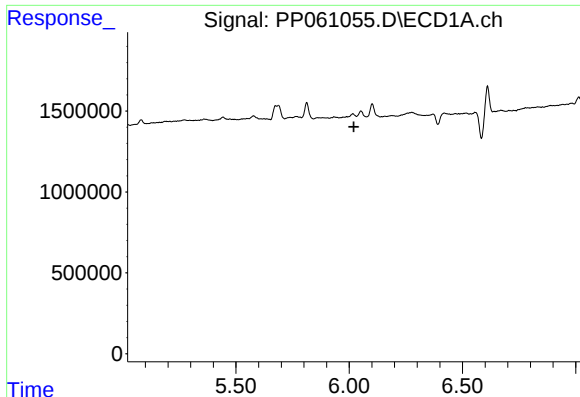
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.929 min
Response: 0
Conc: N.D.



#14 AR-1232-4

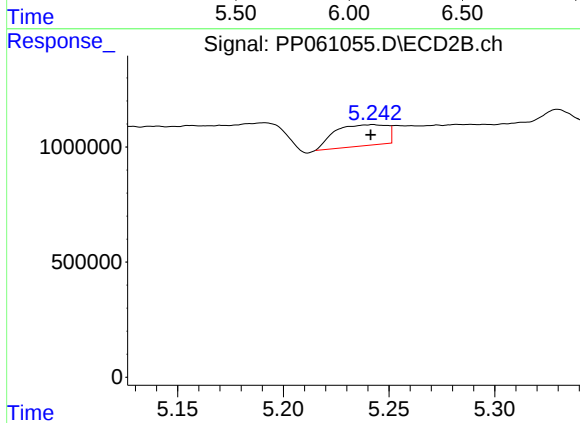
R.T.: 5.068 min
Delta R.T.: 0.000 min
Response: 127426
Conc: 7.59 ng/ml



#15 AR-1232-5

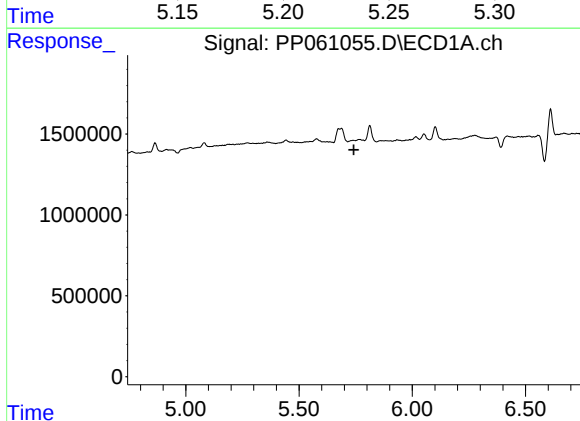
R.T.: 0.000 min
Exp R.T.: 6.021 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



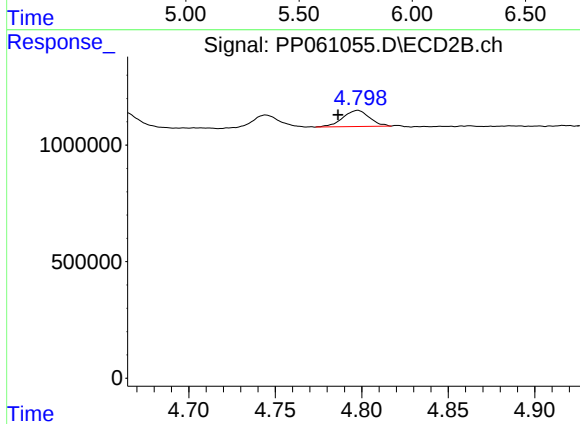
#15 AR-1232-5

R.T.: 5.242 min
Delta R.T.: 0.001 min
Response: 1575496
Conc: 83.87 ng/ml



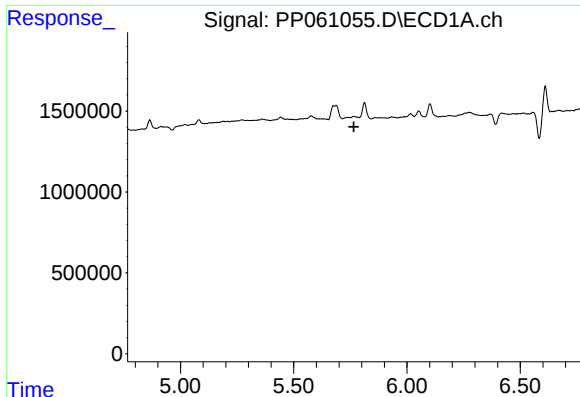
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.742 min
Response: 0
Conc: N.D.



#16 AR-1242-1

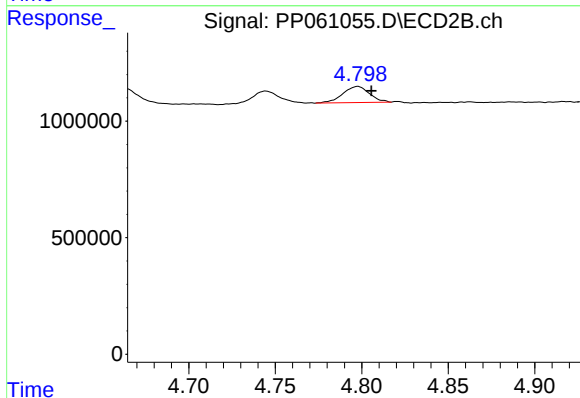
R.T.: 4.798 min
Delta R.T.: 0.012 min
Response: 740134
Conc: 18.33 ng/ml



#17 AR-1242-2

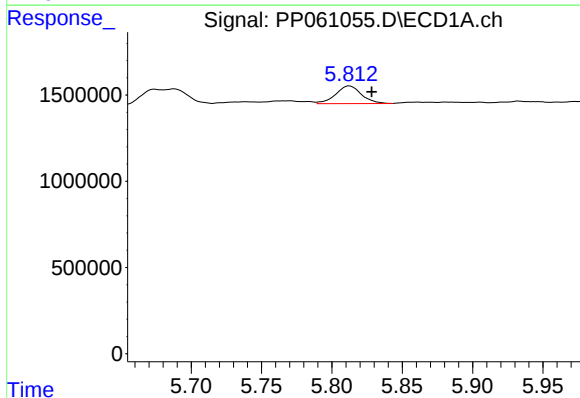
R.T.: 0.000 min
Exp R.T.: 5.765 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



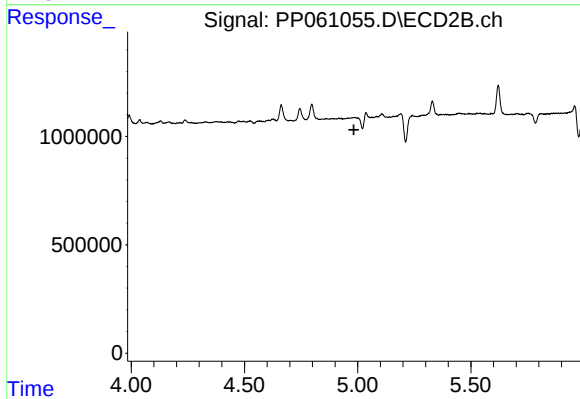
#17 AR-1242-2

R.T.: 4.798 min
Delta R.T.: -0.008 min
Response: 740134
Conc: 13.52 ng/ml



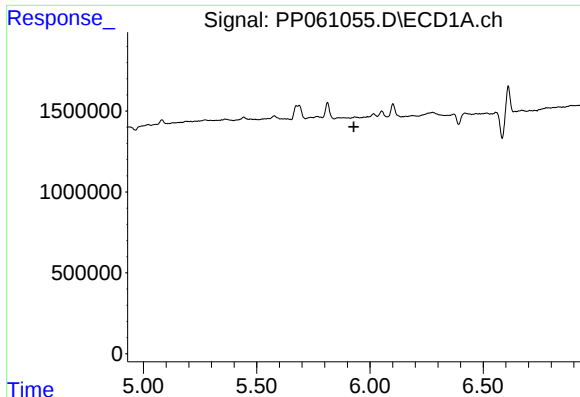
#18 AR-1242-3

R.T.: 5.812 min
Delta R.T.: -0.016 min
Response: 1303148
Conc: 26.25 ng/ml



#18 AR-1242-3

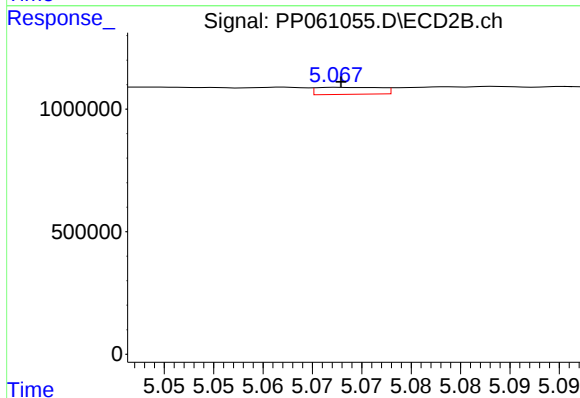
R.T.: 0.000 min
Exp R.T.: 4.983 min
Response: 0
Conc: N.D.



#19 AR-1242-4

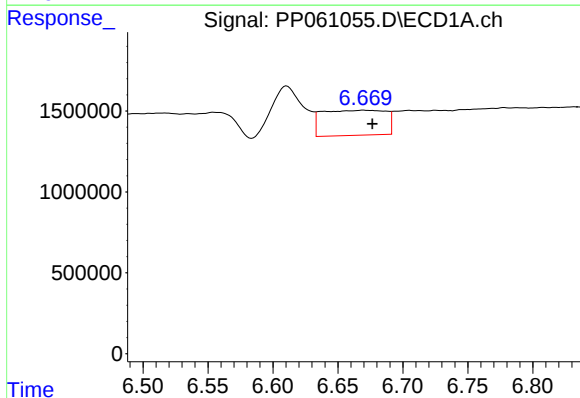
R.T.: 0.000 min
Exp R.T.: 5.928 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



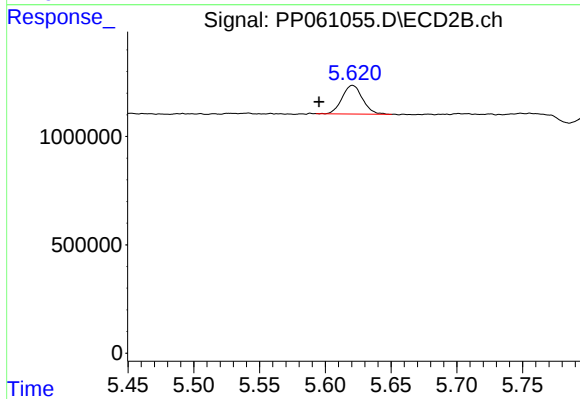
#19 AR-1242-4

R.T.: 5.068 min
Delta R.T.: 0.000 min
Response: 127426
Conc: 4.06 ng/ml



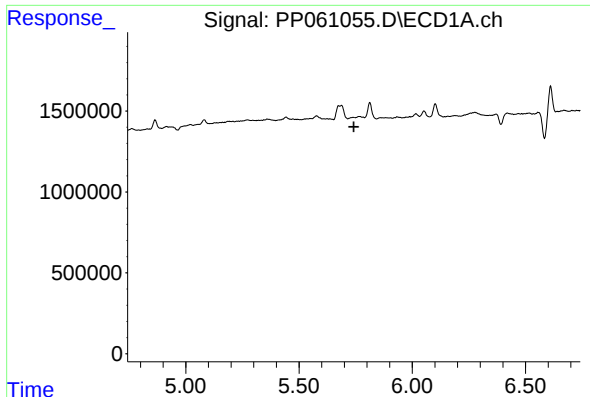
#20 AR-1242-5

R.T.: 6.670 min
Delta R.T.: -0.007 min
Response: 5255031
Conc: 129.51 ng/ml



#20 AR-1242-5

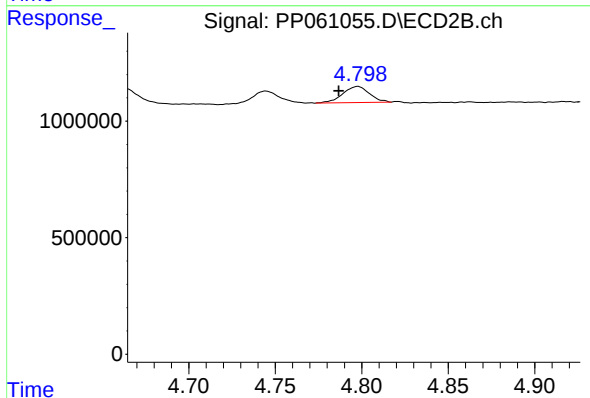
R.T.: 5.621 min
Delta R.T.: 0.025 min
Response: 1437805
Conc: 36.77 ng/ml



#21 AR-1248-1

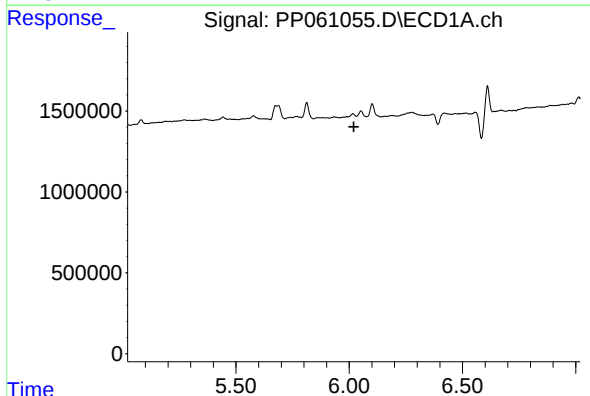
R.T.: 0.000 min
Exp R.T.: 5.742 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



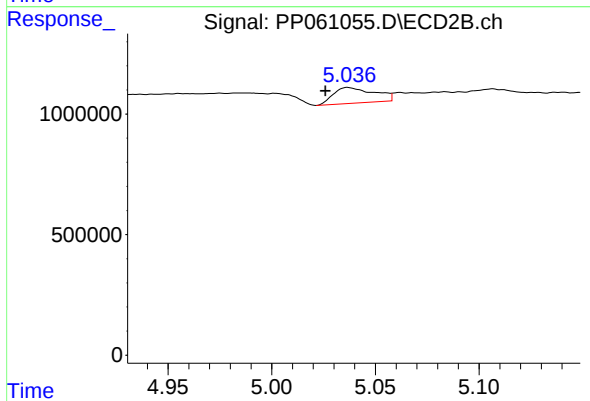
#21 AR-1248-1

R.T.: 4.798 min
Delta R.T.: 0.011 min
Response: 740134
Conc: 23.97 ng/ml



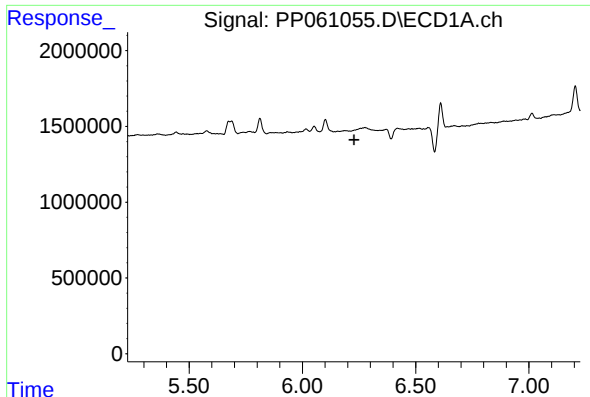
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 6.020 min
Response: 0
Conc: N.D.



#22 AR-1248-2

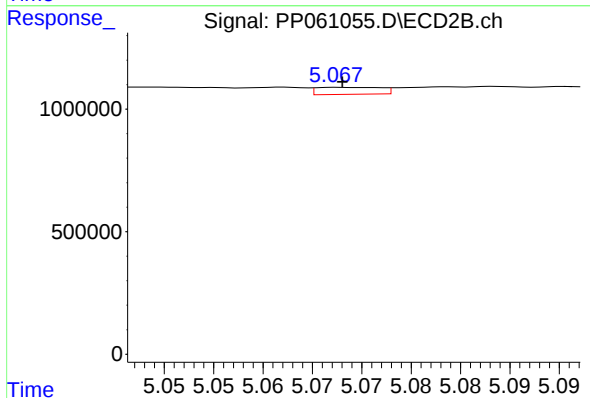
R.T.: 5.037 min
Delta R.T.: 0.011 min
Response: 891109
Conc: 20.34 ng/ml



#23 AR-1248-3

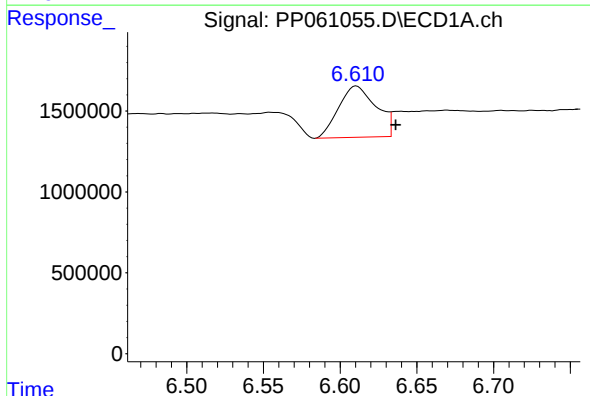
R.T.: 0.000 min
Exp R.T.: 6.228 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



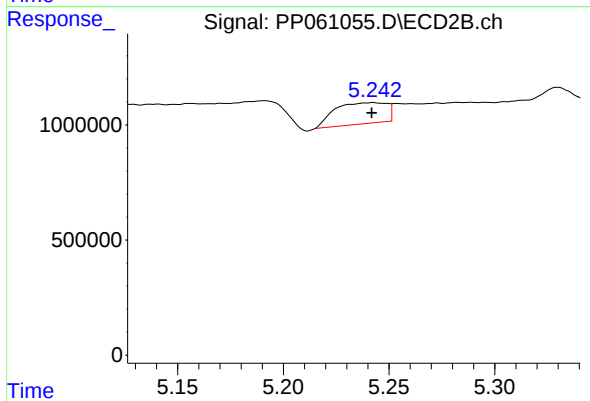
#23 AR-1248-3

R.T.: 5.068 min
Delta R.T.: 0.000 min
Response: 127426
Conc: 2.75 ng/ml



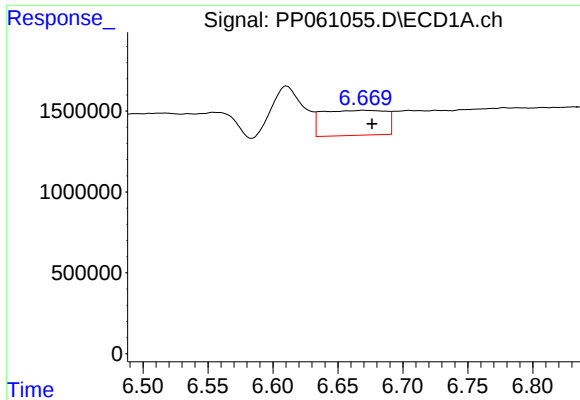
#24 AR-1248-4

R.T.: 6.611 min
Delta R.T.: -0.026 min
Response: 5403772
Conc: 70.72 ng/ml



#24 AR-1248-4

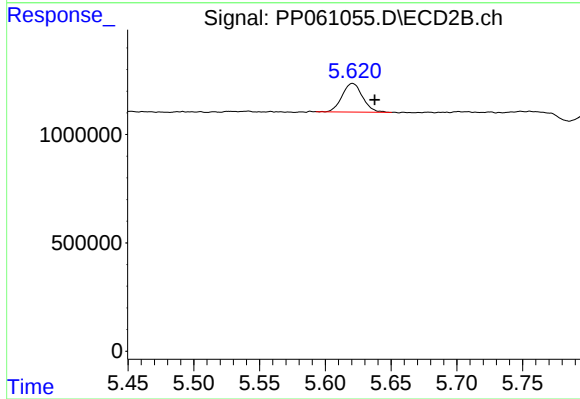
R.T.: 5.242 min
Delta R.T.: 0.000 min
Response: 1575496
Conc: 28.50 ng/ml



#25 AR-1248-5

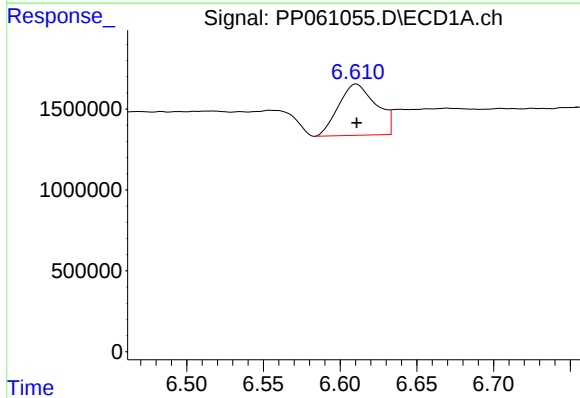
R.T.: 6.670 min
Delta R.T.: -0.006 min
Response: 5255031
Conc: 71.21 ng/ml

Instrument :
ECD_P
ClientSampleId :



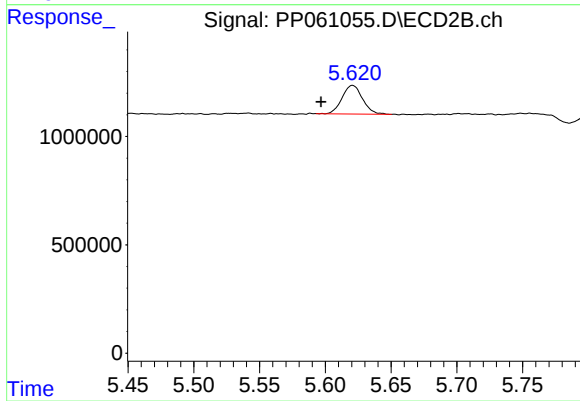
#25 AR-1248-5

R.T.: 5.621 min
Delta R.T.: -0.017 min
Response: 1437805
Conc: 27.58 ng/ml



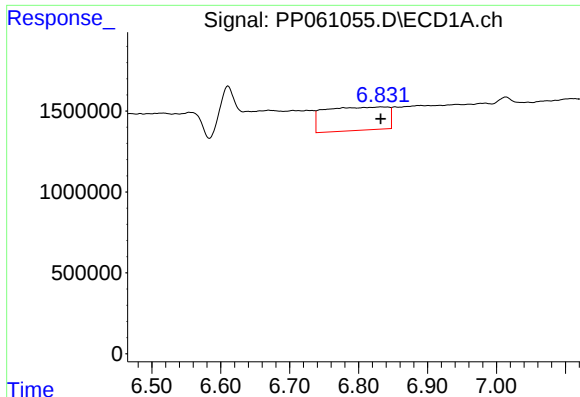
#26 AR-1254-1

R.T.: 6.611 min
Delta R.T.: 0.000 min
Response: 5403772
Conc: 68.33 ng/ml



#26 AR-1254-1

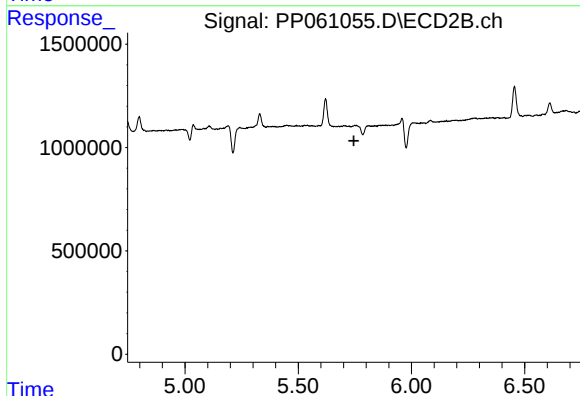
R.T.: 5.621 min
Delta R.T.: 0.024 min
Response: 1437805
Conc: 18.61 ng/ml



#27 AR-1254-2

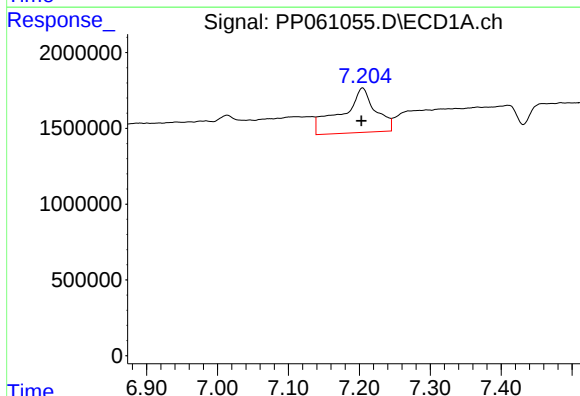
R.T.: 6.833 min
Delta R.T.: 0.000 min
Response: 9148439
Conc: 76.80 ng/ml

Instrument :
ECD_P
ClientSampleId :



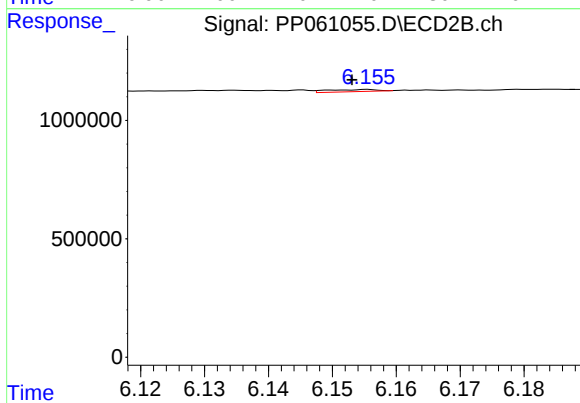
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.746 min
Response: 0
Conc: N.D.



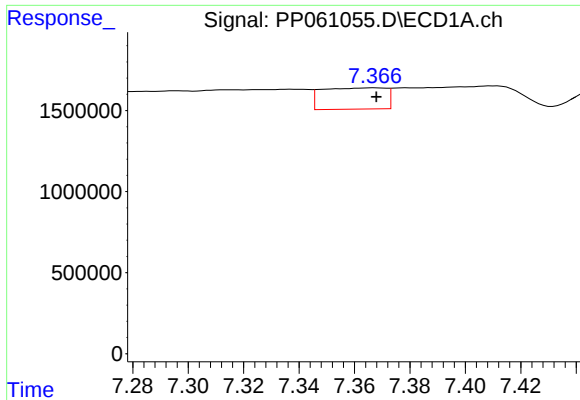
#28 AR-1254-3

R.T.: 7.205 min
Delta R.T.: 0.002 min
Response: 9739860
Conc: 79.61 ng/ml



#28 AR-1254-3

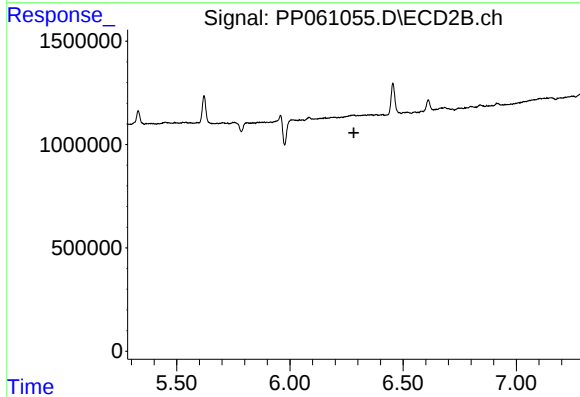
R.T.: 6.156 min
Delta R.T.: 0.002 min
Response: 48133
Conc: 0.43 ng/ml



#31 AR-1260-1

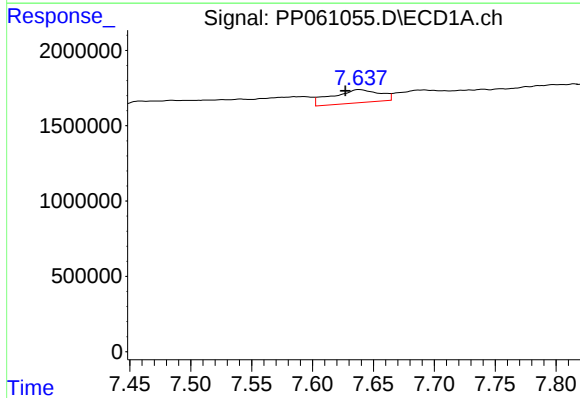
R.T.: 7.367 min
Delta R.T.: 0.000 min
Response: 2097933
Conc: 22.41 ng/ml

Instrument :
ECD_P
ClientSampleId :



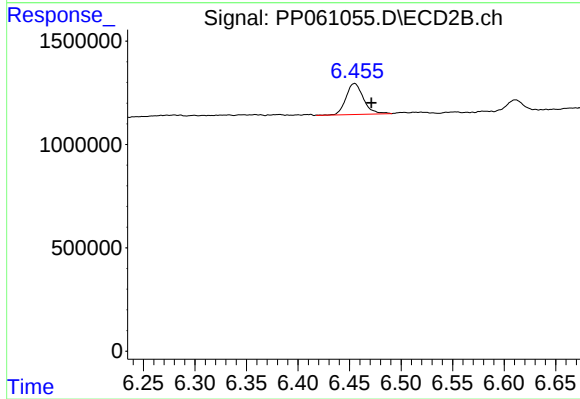
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.282 min
Response: 0
Conc: N.D.



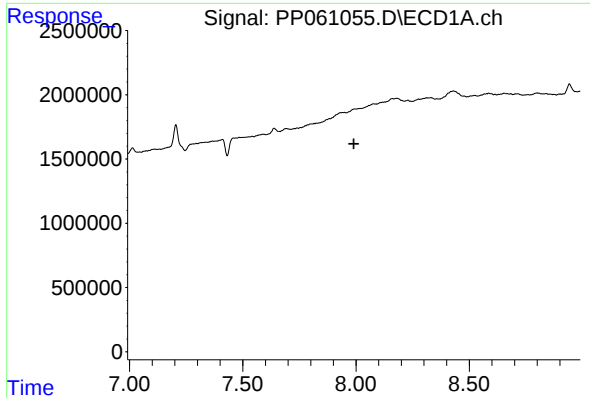
#32 AR-1260-2

R.T.: 7.638 min
Delta R.T.: 0.011 min
Response: 2396807
Conc: 22.08 ng/ml



#32 AR-1260-2

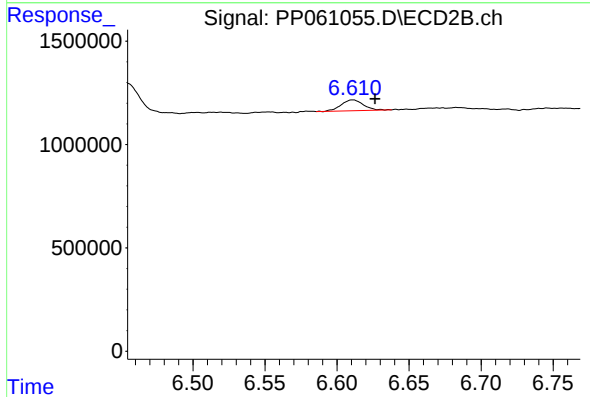
R.T.: 6.455 min
Delta R.T.: -0.016 min
Response: 1773548
Conc: 18.01 ng/ml



#33 AR-1260-3

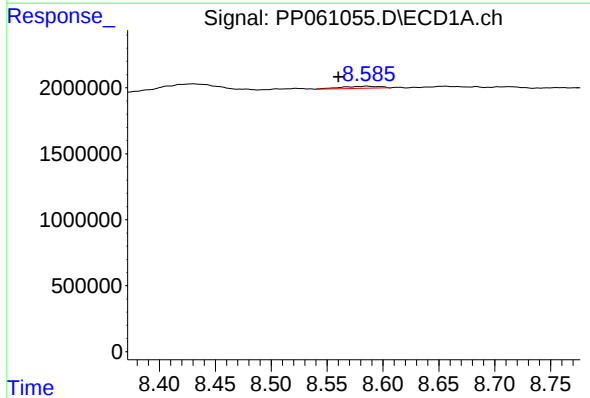
R.T.: 0.000 min
Exp R.T.: 7.990 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



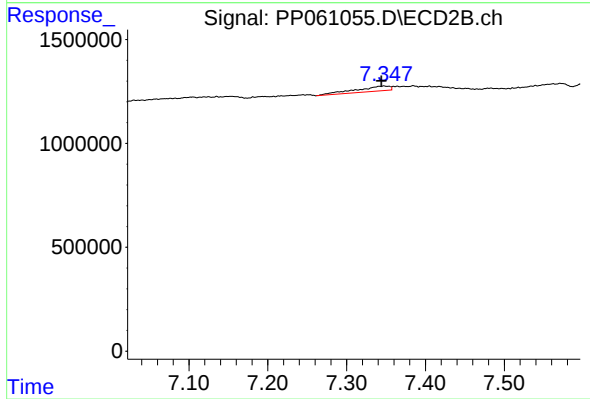
#33 AR-1260-3

R.T.: 6.611 min
Delta R.T.: -0.015 min
Response: 563128
Conc: 5.95 ng/ml



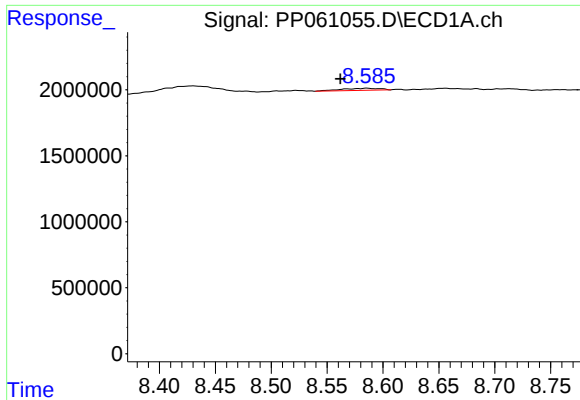
#35 AR-1260-5

R.T.: 8.586 min
Delta R.T.: 0.026 min
Response: 368325
Conc: 2.28 ng/ml



#35 AR-1260-5

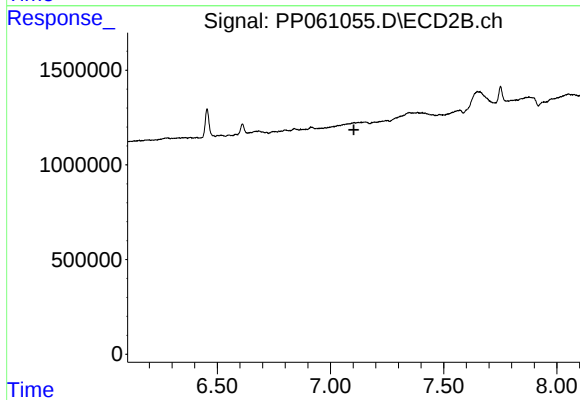
R.T.: 7.347 min
Delta R.T.: 0.003 min
Response: 730696
Conc: 4.36 ng/ml



#37 AR-1262-2

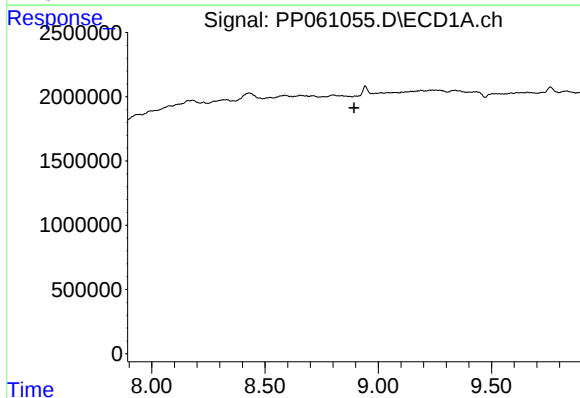
R.T.: 8.586 min
Delta R.T.: 0.024 min
Response: 368325
Conc: 1.66 ng/ml

Instrument :
ECD_P
ClientSampleId :



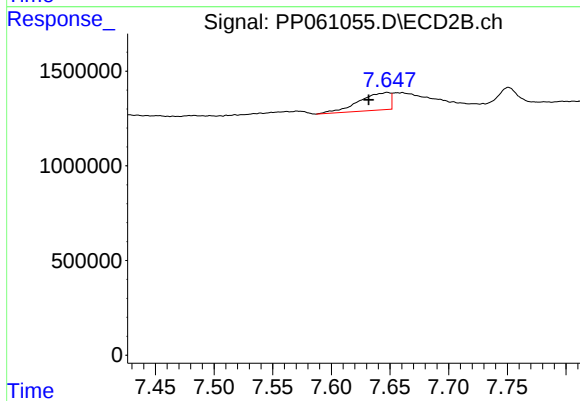
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.103 min
Response: 0
Conc: N.D.



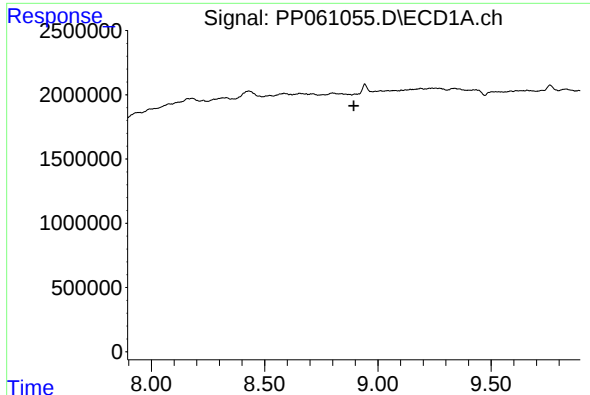
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.893 min
Response: 0
Conc: N.D.



#38 AR-1262-3

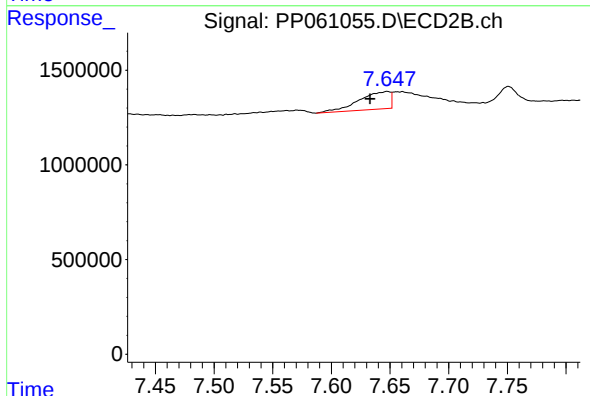
R.T.: 7.648 min
Delta R.T.: 0.016 min
Response: 1713775
Conc: 20.47 ng/ml



#41 AR-1268-1

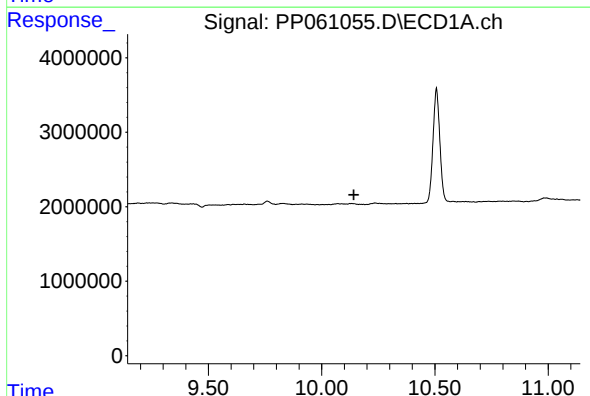
R.T.: 0.000 min
Exp R.T.: 8.894 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



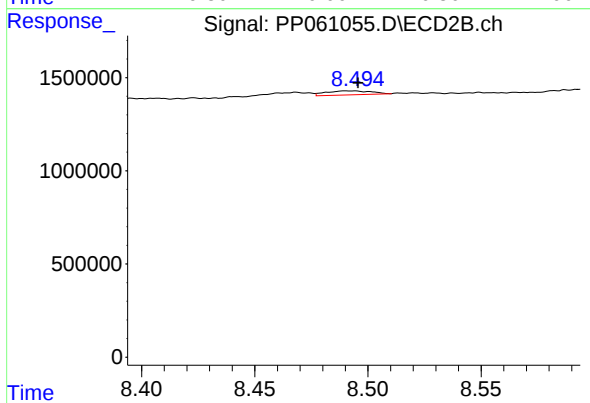
#41 AR-1268-1

R.T.: 7.648 min
Delta R.T.: 0.015 min
Response: 1713775
Conc: 7.14 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.142 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.494 min
Delta R.T.: -0.001 min
Response: 298939
Conc: 0.54 ng/ml