

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101923\
 Data File : PP061121.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Oct 2023 19:44
 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 20 01:10:24 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...	4.555	3.691	41947340	26411633	19.081	19.535
2)	SA Decachlor...	10.514	8.757	34176284	28689108	21.824	19.081
Target Compounds							
3)	L1 AR-1016-1	0.000	4.800	0	775552	N.D.	14.902 #
4)	L1 AR-1016-2	0.000	4.800	0	775552	N.D.	10.829 #
5)	L1 AR-1016-3	5.815	0.000	1462619	0	23.406	N.D. #
6)	L1 AR-1016-4	0.000	5.040	0	614779	N.D.	19.006 #
7)	L1 AR-1016-5	0.000	5.252	0	2116434	N.D.	50.689 #
9)	L2 AR-1221-2	4.868f	3.995	725535	372991	34.933	25.391 #
12)	L3 AR-1232-2	0.000	4.800	0	775552	N.D.	23.452 #
14)	L3 AR-1232-4	0.000	5.068	0	91818	N.D.	5.466 #
15)	L3 AR-1232-5	6.017	5.252	377018	2116434	19.346	112.668 #
16)	L4 AR-1242-1	0.000	4.800	0	775552	N.D.	19.212 #
17)	L4 AR-1242-2	0.000	4.800	0	775552	N.D.	14.165 #
18)	L4 AR-1242-3	5.815	0.000	1462619	0	29.462	N.D. #
19)	L4 AR-1242-4	0.000	5.068	0	91818	N.D.	2.922 #
20)	L4 AR-1242-5	6.671	5.622f	5211349	498892	128.434	12.759 #
21)	L5 AR-1248-1	0.000	4.800	0	775552	N.D.	25.120 #
22)	L5 AR-1248-2	6.017	5.040	377018	614779	5.831	14.034 #
23)	L5 AR-1248-3	0.000	5.068	0	91818	N.D.	1.981 #
24)	L5 AR-1248-4	6.614f	5.252	5079849	2116434	66.484	38.286 #
25)	L5 AR-1248-5	6.671	5.622f	5211349	498892	70.621	9.570 #
26)	L6 AR-1254-1	6.614	5.622f	5079849	498892	64.229	6.457 #
27)	L6 AR-1254-2	6.843	0.000	5621492	0	47.189	N.D. #
28)	L6 AR-1254-3	7.208	0.000	14046391	0	114.814	N.D. #
29)	L6 AR-1254-4	7.499	0.000	4484502	0	50.949	N.D. #
31)	L7 AR-1260-1	7.359	0.000	2724433	0	29.105	N.D. #
32)	L7 AR-1260-2	7.643	6.460	4479576	1890452	41.261	19.198 #
33)	L7 AR-1260-3	7.997	6.614	890101	594702	12.807	6.289 #
35)	L7 AR-1260-5	8.533f	0.000	636384	0	3.944	N.D. #
36)	L8 AR-1262-1	7.997	0.000	890101	0	7.087	N.D. #
37)	L8 AR-1262-2	8.533f	0.000	636384	0	2.876	N.D. #
38)	L8 AR-1262-3	0.000	7.639	0	171535	N.D.	2.049 #
39)	L8 AR-1262-4	9.018f	0.000	591097	0	5.226	N.D. #
41)	L9 AR-1268-1	0.000	7.639	0	171535	N.D.	0.715 #
42)	L9 AR-1268-2	9.018f	0.000	591097	0	2.521	N.D. #

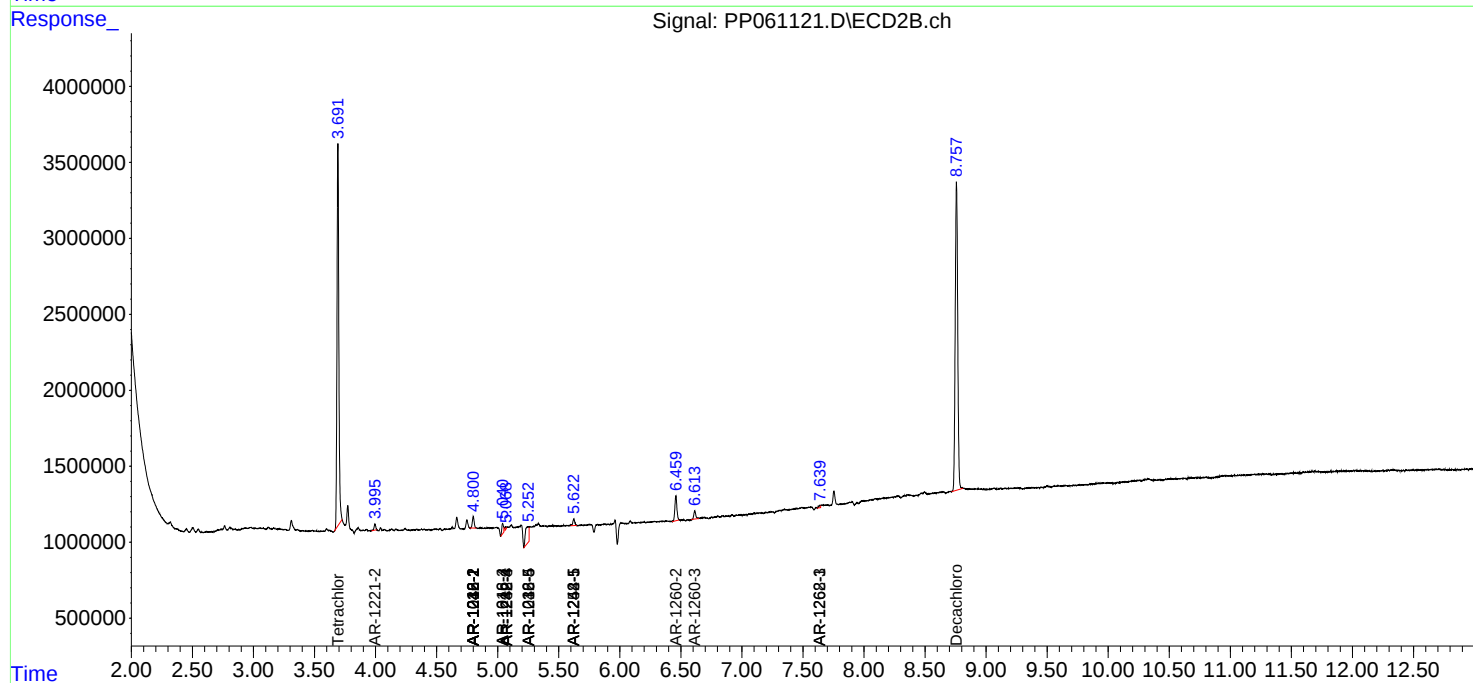
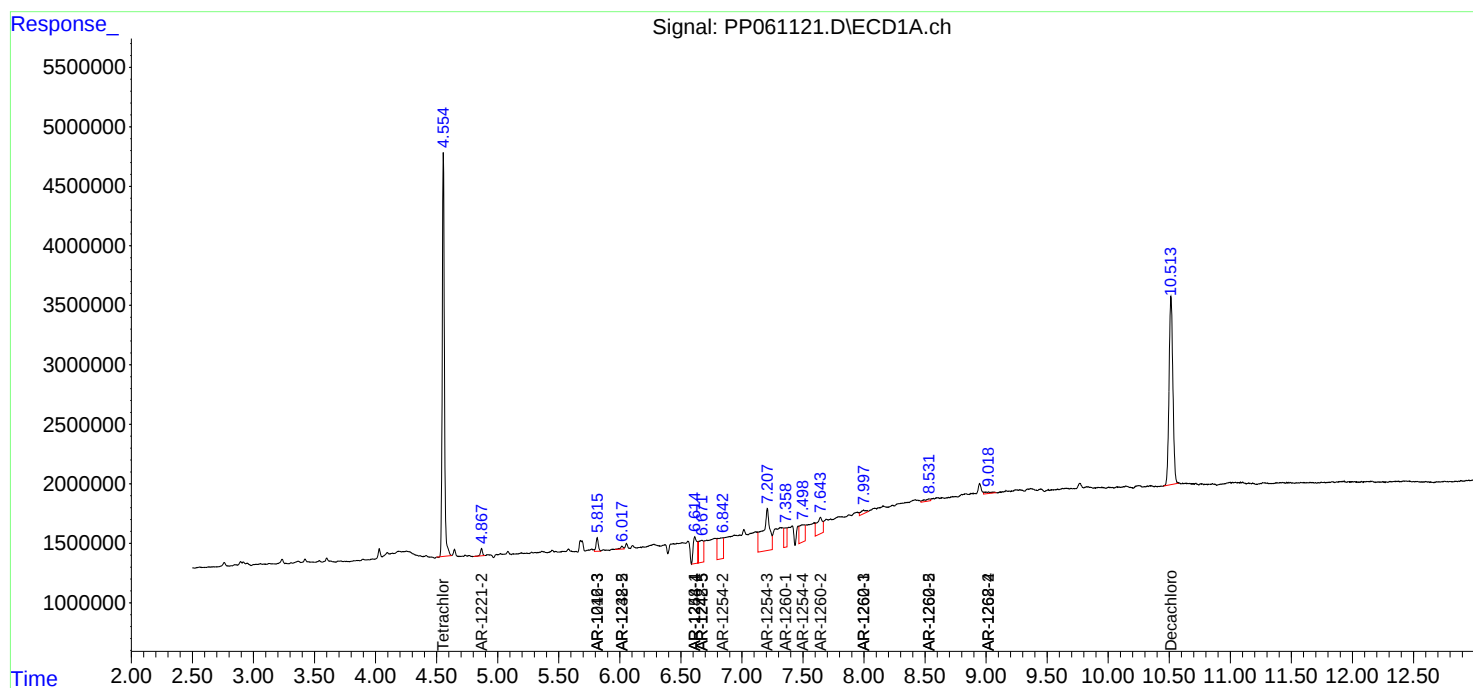
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

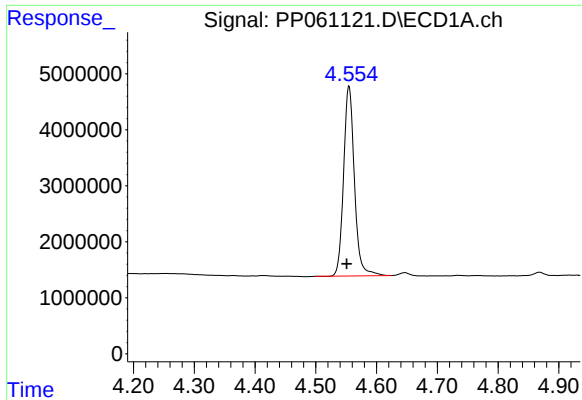
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101923\
Data File : PP061121.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Oct 2023 19:44
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 20 01:10:24 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

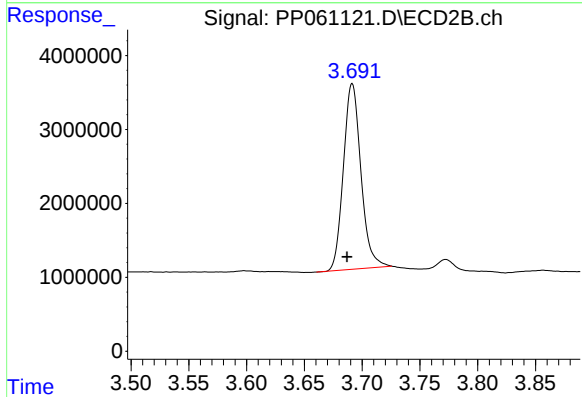




#1 Tetrachloro-m-xylene

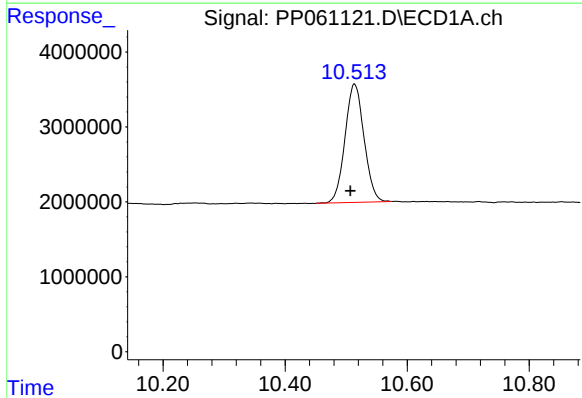
R.T.: 4.555 min
Delta R.T.: 0.004 min
Response: 41947340
Conc: 19.08 ng/ml

Instrument :
ECD_P
ClientSampleId :



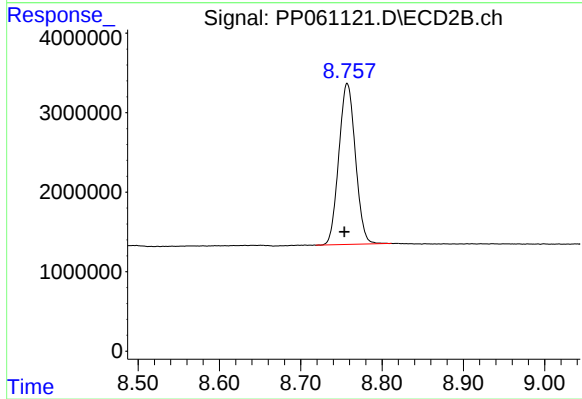
#1 Tetrachloro-m-xylene

R.T.: 3.691 min
Delta R.T.: 0.005 min
Response: 26411633
Conc: 19.54 ng/ml



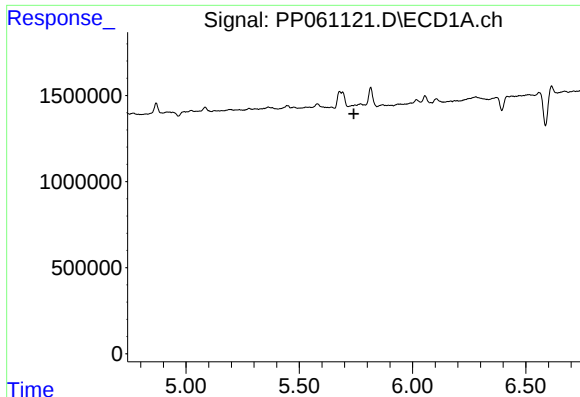
#2 Decachlorobiphenyl

R.T.: 10.514 min
Delta R.T.: 0.007 min
Response: 34176284
Conc: 21.82 ng/ml



#2 Decachlorobiphenyl

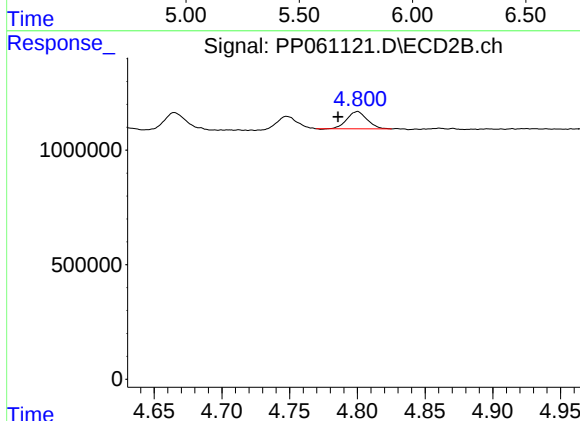
R.T.: 8.757 min
Delta R.T.: 0.003 min
Response: 28689108
Conc: 19.08 ng/ml



#3 AR-1016-1

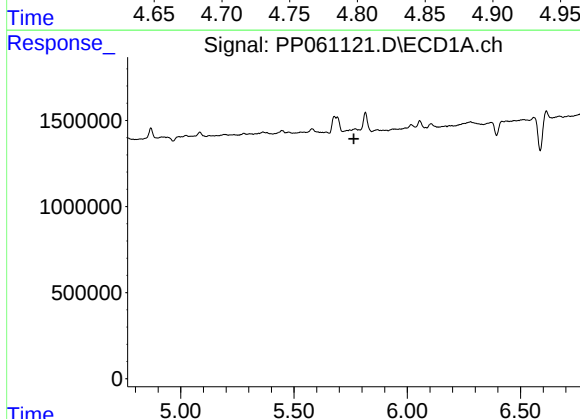
R.T.: 0.000 min
Exp R.T.: 5.741 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



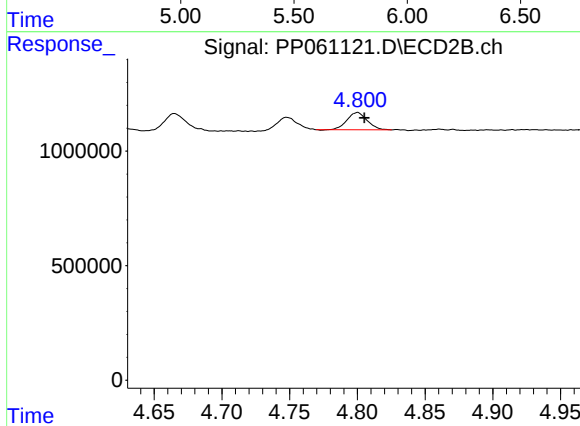
#3 AR-1016-1

R.T.: 4.800 min
Delta R.T.: 0.015 min
Response: 775552
Conc: 14.90 ng/ml



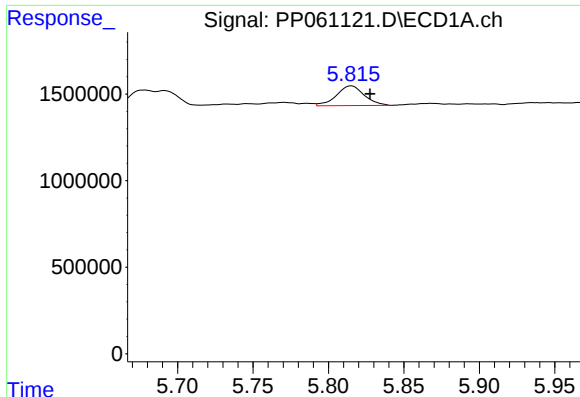
#4 AR-1016-2

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



#4 AR-1016-2

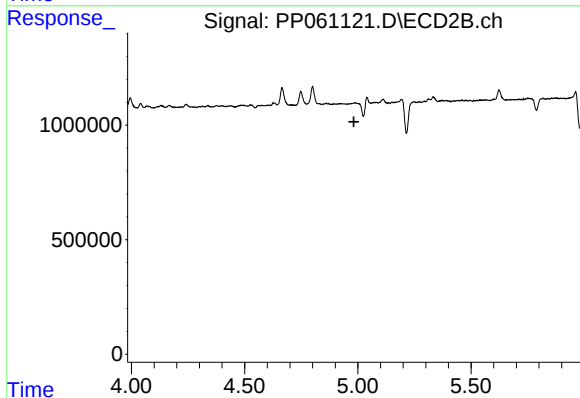
R.T.: 4.800 min
Delta R.T.: -0.005 min
Response: 775552
Conc: 10.83 ng/ml



#5 AR-1016-3

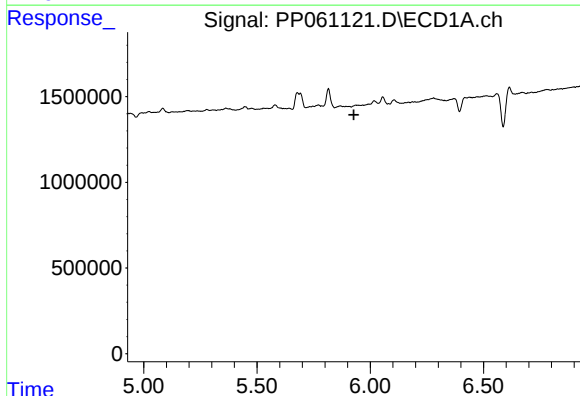
R.T.: 5.815 min
Delta R.T.: -0.012 min
Response: 1462619
Conc: 23.41 ng/ml

Instrument :
ECD_P
ClientSampleId :



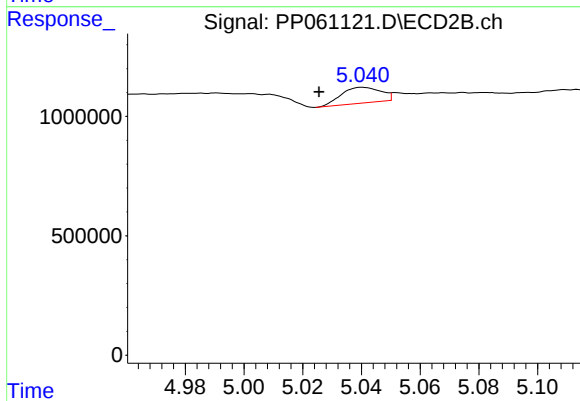
#5 AR-1016-3

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



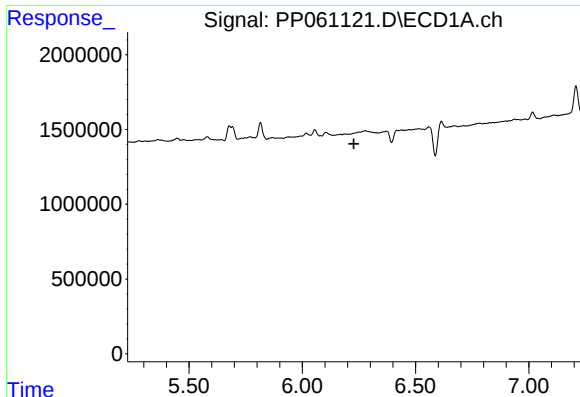
#6 AR-1016-4

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



#6 AR-1016-4

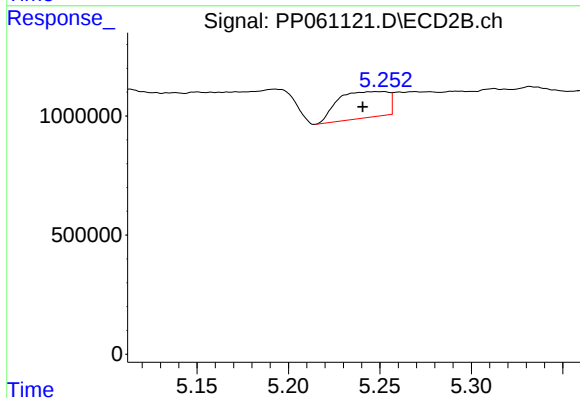
R.T.: 5.040 min
Delta R.T.: 0.015 min
Response: 614779
Conc: 19.01 ng/ml



#7 AR-1016-5

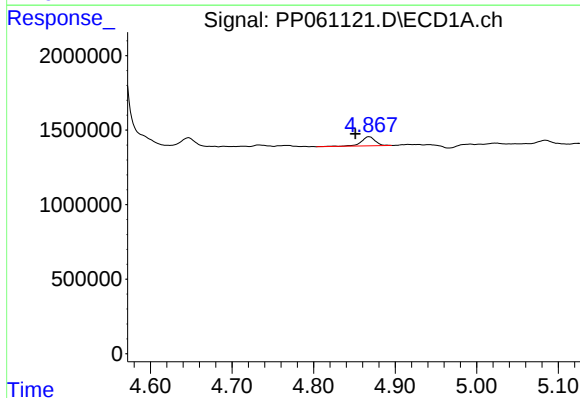
R.T.: 0.000 min
Exp R.T.: 6.227 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



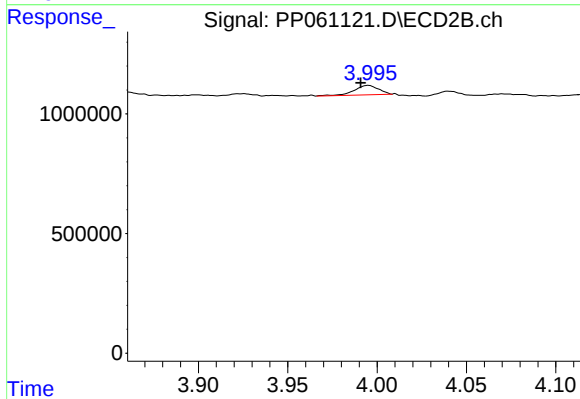
#7 AR-1016-5

R.T.: 5.252 min
Delta R.T.: 0.012 min
Response: 2116434
Conc: 50.69 ng/ml



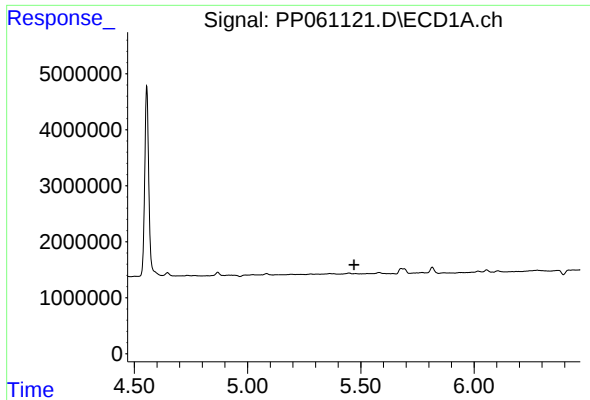
#9 AR-1221-2

R.T.: 4.868 min
Delta R.T.: 0.017 min
Response: 725535
Conc: 34.93 ng/ml



#9 AR-1221-2

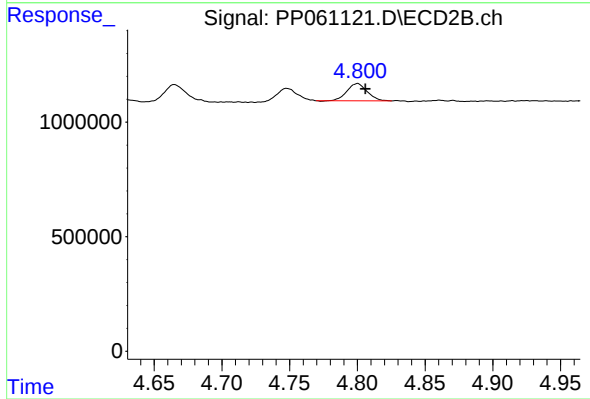
R.T.: 3.995 min
Delta R.T.: 0.005 min
Response: 372991
Conc: 25.39 ng/ml



#12 AR-1232-2

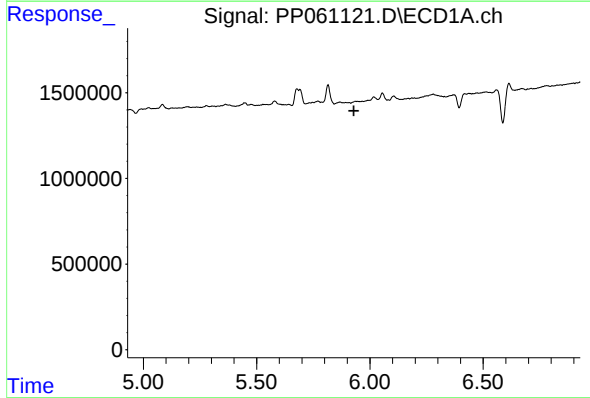
R.T.: 0.000 min
Exp R.T.: 5.470 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



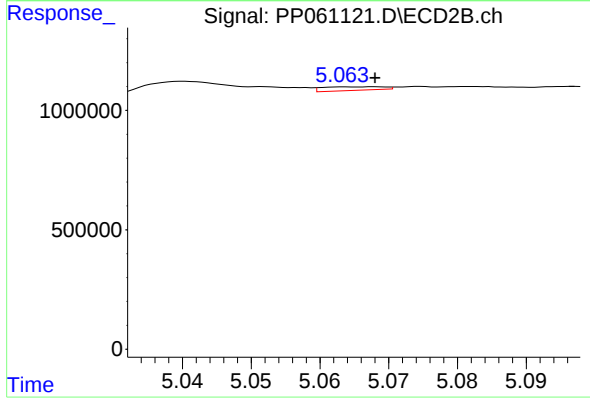
#12 AR-1232-2

R.T.: 4.800 min
Delta R.T.: -0.005 min
Response: 775552
Conc: 23.45 ng/ml



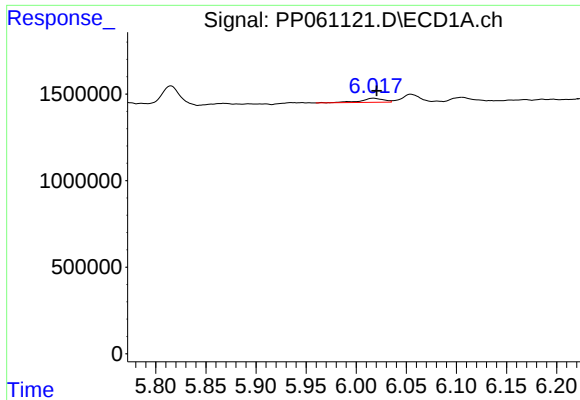
#14 AR-1232-4

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



#14 AR-1232-4

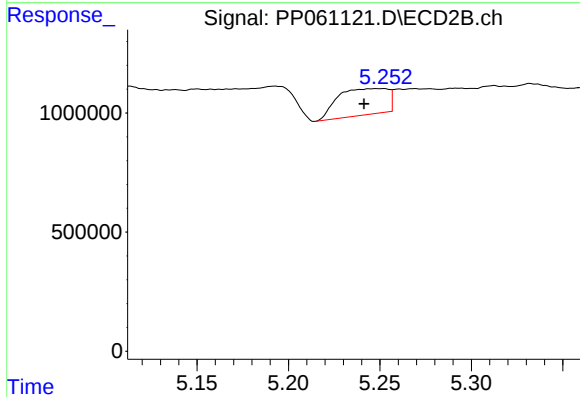
R.T.: 5.068 min
Delta R.T.: 0.000 min
Response: 91818
Conc: 5.47 ng/ml



#15 AR-1232-5

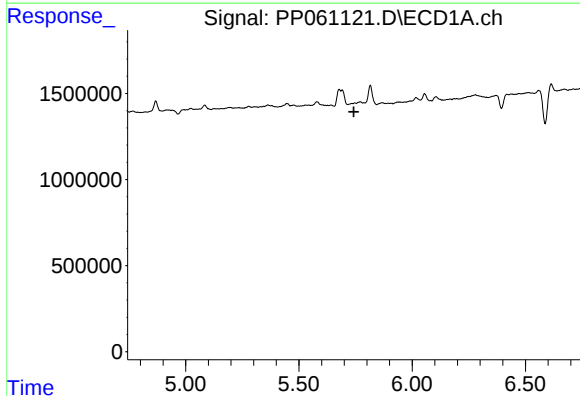
R.T.: 6.017 min
Delta R.T.: -0.003 min
Response: 377018
Conc: 19.35 ng/ml

Instrument :
ECD_P
ClientSampleId :



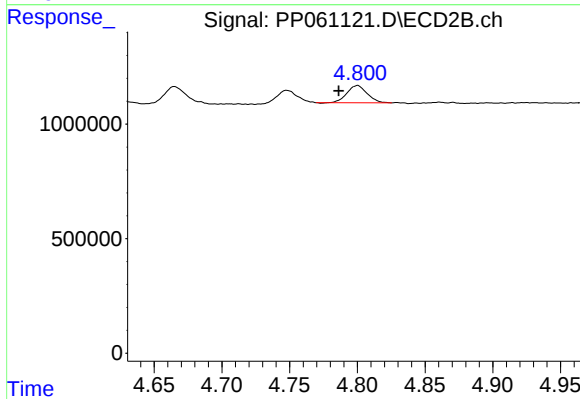
#15 AR-1232-5

R.T.: 5.252 min
Delta R.T.: 0.011 min
Response: 2116434
Conc: 112.67 ng/ml



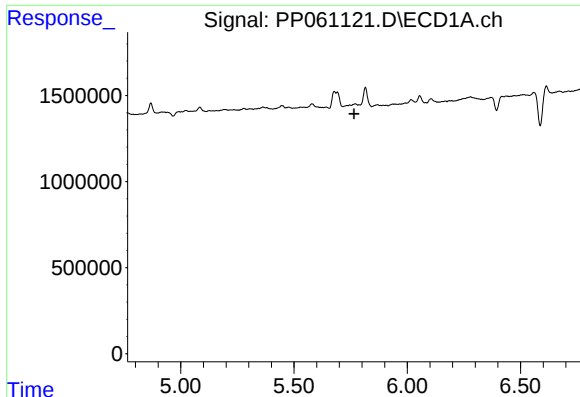
#16 AR-1242-1

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



#16 AR-1242-1

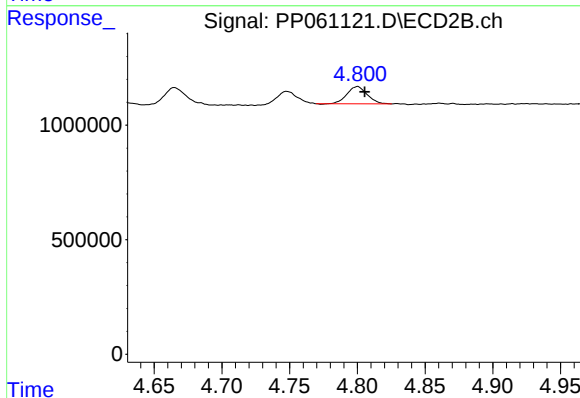
R.T.: 4.800 min
Delta R.T.: 0.014 min
Response: 775552
Conc: 19.21 ng/ml



#17 AR-1242-2

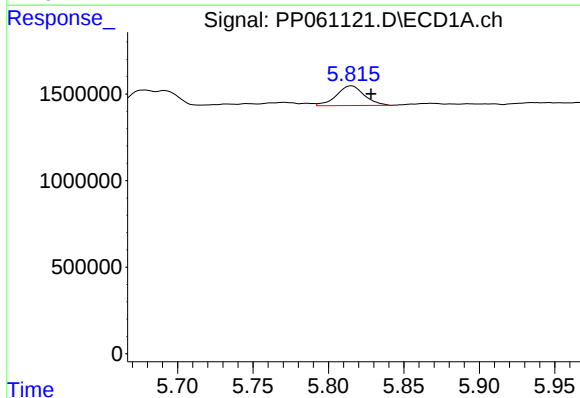
R.T.: 0.000 min
Exp R.T.: 5.765 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



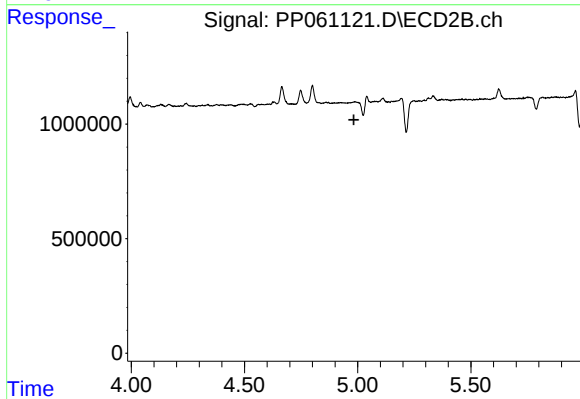
#17 AR-1242-2

R.T.: 4.800 min
Delta R.T.: -0.005 min
Response: 775552
Conc: 14.16 ng/ml



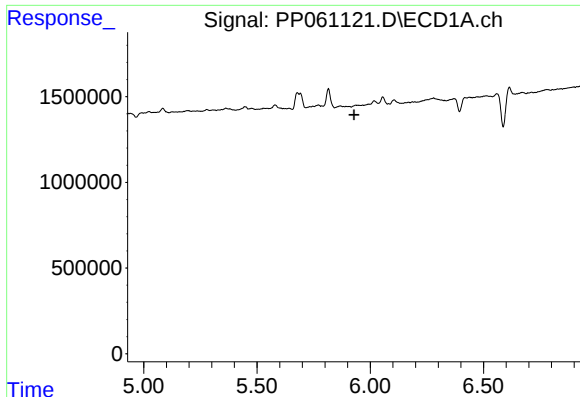
#18 AR-1242-3

R.T.: 5.815 min
Delta R.T.: -0.013 min
Response: 1462619
Conc: 29.46 ng/ml



#18 AR-1242-3

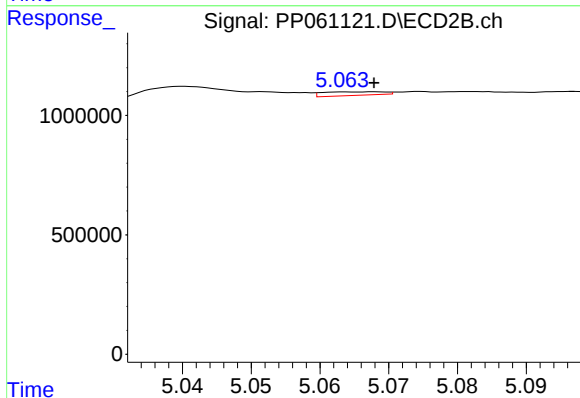
R.T.: 0.000 min
Exp R.T.: 4.983 min
Response: 0
Conc: N.D.



#19 AR-1242-4

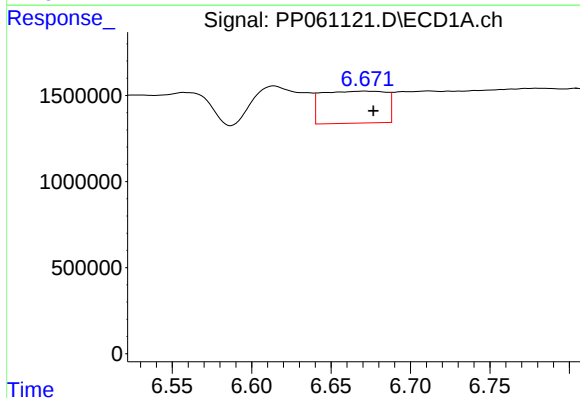
R.T.: 0.000 min
Exp R.T.: 5.928 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



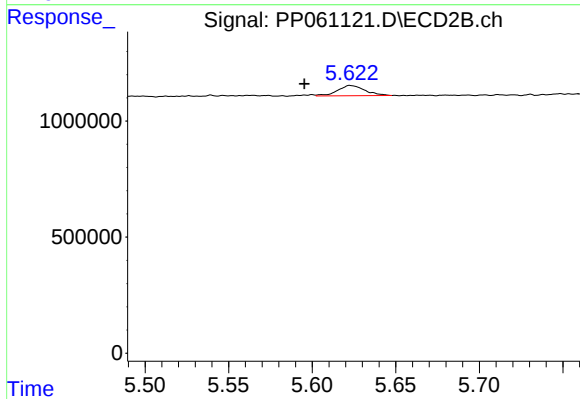
#19 AR-1242-4

R.T.: 5.068 min
Delta R.T.: 0.000 min
Response: 91818
Conc: 2.92 ng/ml



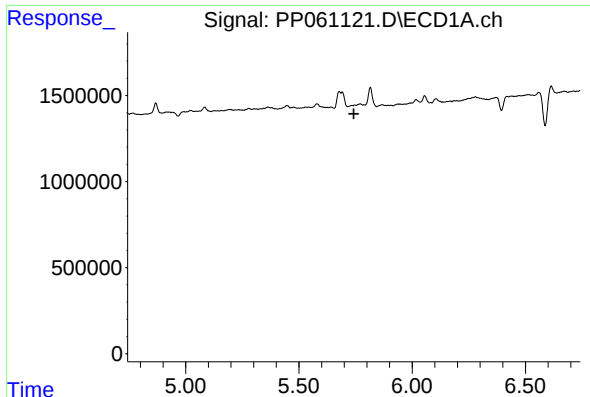
#20 AR-1242-5

R.T.: 6.671 min
Delta R.T.: -0.005 min
Response: 5211349
Conc: 128.43 ng/ml



#20 AR-1242-5

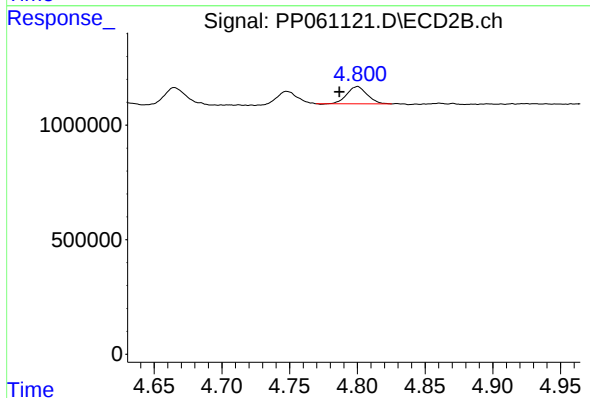
R.T.: 5.622 min
Delta R.T.: 0.027 min
Response: 498892
Conc: 12.76 ng/ml



#21 AR-1248-1

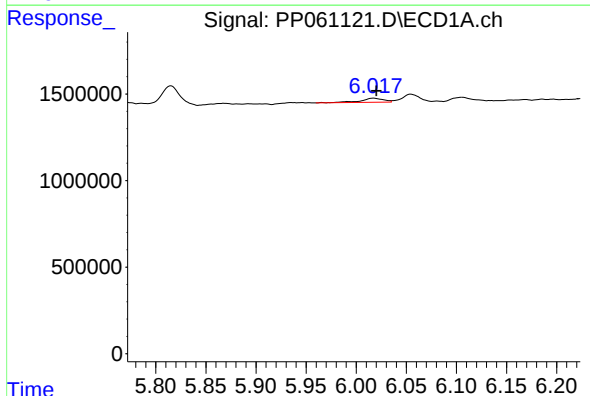
R.T.: 0.000 min
Exp R.T.: 5.742 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



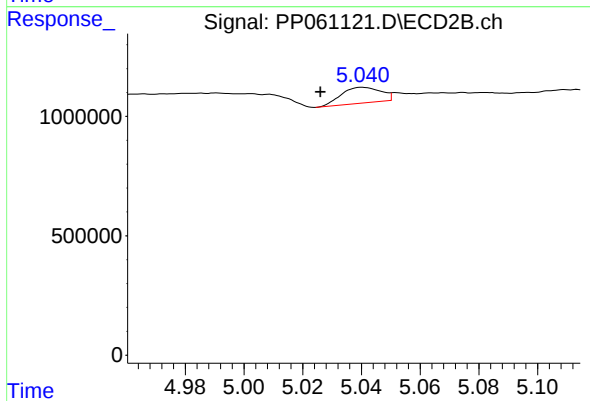
#21 AR-1248-1

R.T.: 4.800 min
Delta R.T.: 0.014 min
Response: 775552
Conc: 25.12 ng/ml



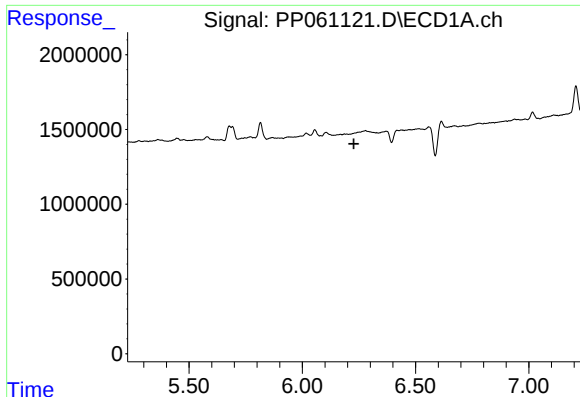
#22 AR-1248-2

R.T.: 6.017 min
Delta R.T.: -0.003 min
Response: 377018
Conc: 5.83 ng/ml



#22 AR-1248-2

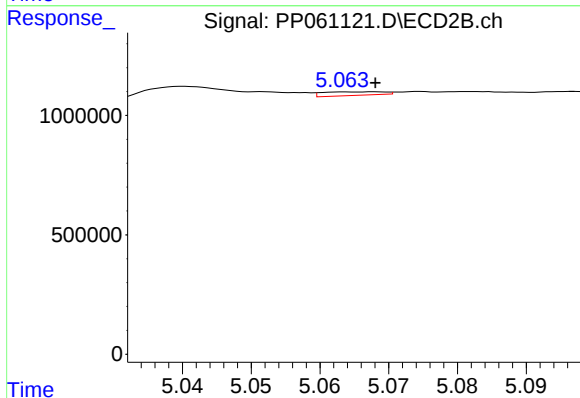
R.T.: 5.040 min
Delta R.T.: 0.014 min
Response: 614779
Conc: 14.03 ng/ml



#23 AR-1248-3

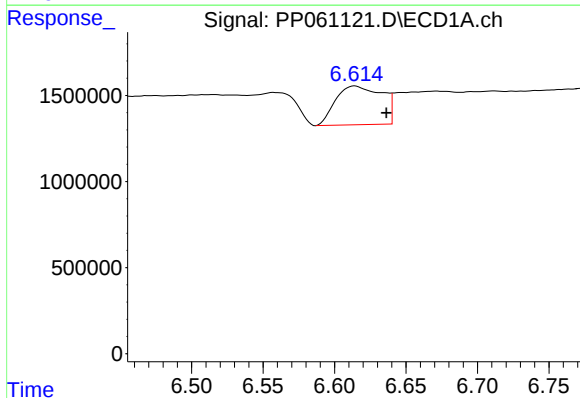
R.T.: 0.000 min
Exp R.T.: 6.228 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



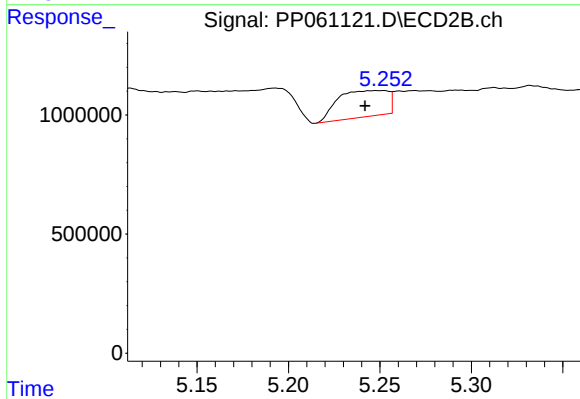
#23 AR-1248-3

R.T.: 5.068 min
Delta R.T.: 0.000 min
Response: 91818
Conc: 1.98 ng/ml



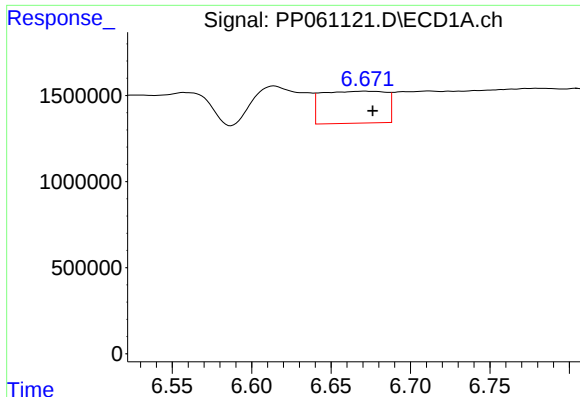
#24 AR-1248-4

R.T.: 6.614 min
Delta R.T.: -0.022 min
Response: 5079849
Conc: 66.48 ng/ml



#24 AR-1248-4

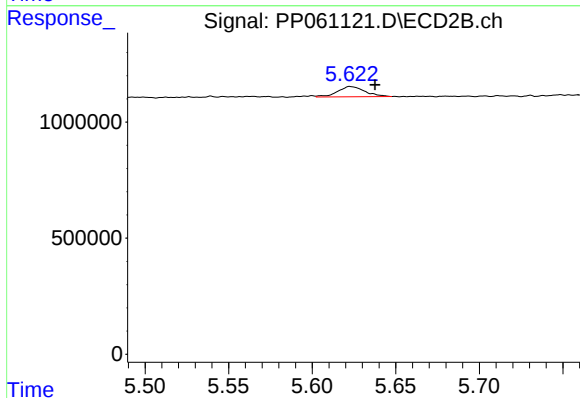
R.T.: 5.252 min
Delta R.T.: 0.010 min
Response: 2116434
Conc: 38.29 ng/ml



#25 AR-1248-5

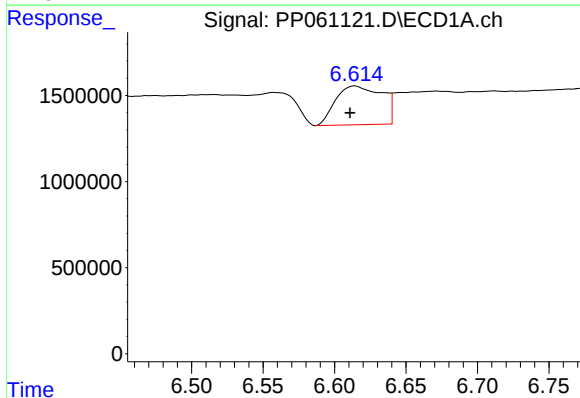
R.T.: 6.671 min
Delta R.T.: -0.005 min
Response: 5211349
Conc: 70.62 ng/ml

Instrument :
ECD_P
ClientSampleId :



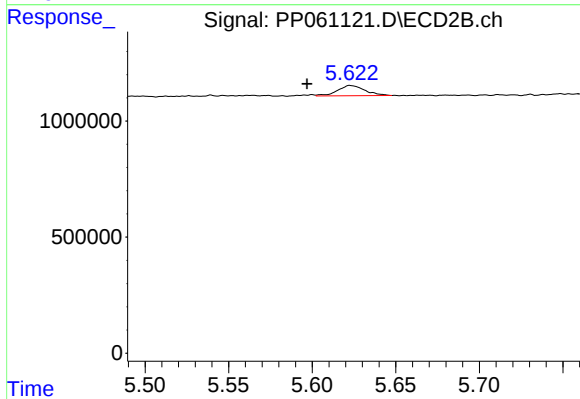
#25 AR-1248-5

R.T.: 5.622 min
Delta R.T.: -0.015 min
Response: 498892
Conc: 9.57 ng/ml



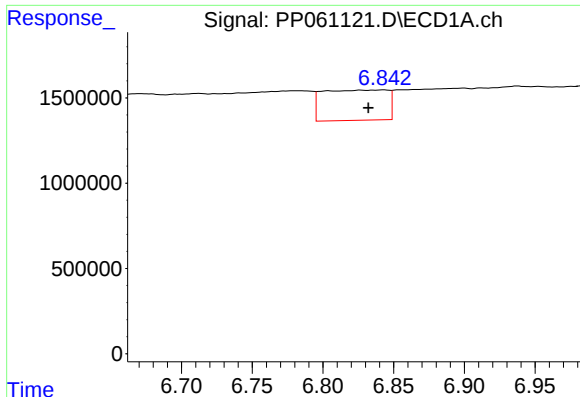
#26 AR-1254-1

R.T.: 6.614 min
Delta R.T.: 0.003 min
Response: 5079849
Conc: 64.23 ng/ml



#26 AR-1254-1

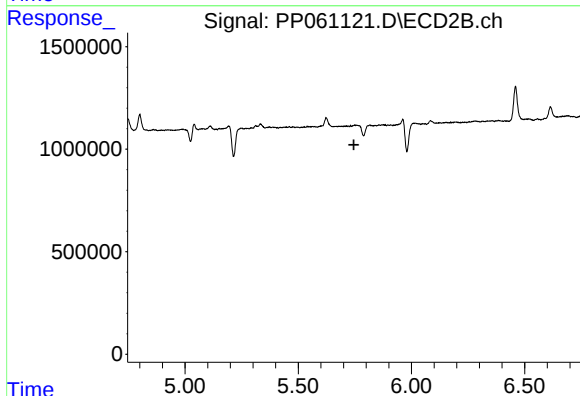
R.T.: 5.622 min
Delta R.T.: 0.026 min
Response: 498892
Conc: 6.46 ng/ml



#27 AR-1254-2

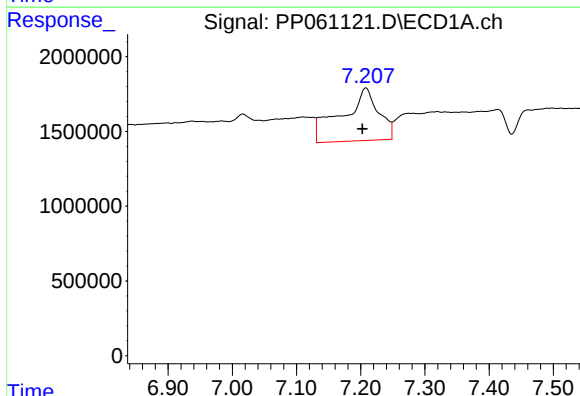
R.T.: 6.843 min
Delta R.T.: 0.011 min
Response: 5621492
Conc: 47.19 ng/ml

Instrument :
ECD_P
ClientSampleId :



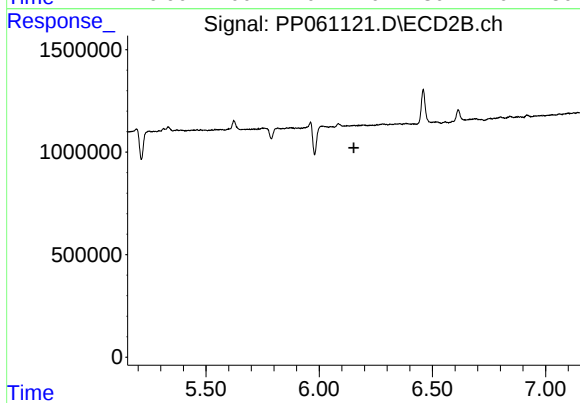
#27 AR-1254-2

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



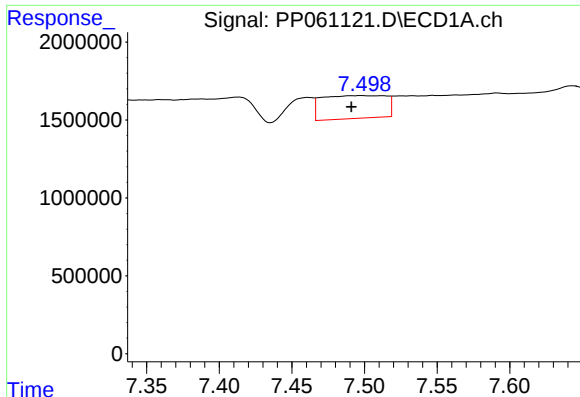
#28 AR-1254-3

R.T.: 7.208 min
Delta R.T.: 0.005 min
Response: 14046391
Conc: 114.81 ng/ml



#28 AR-1254-3

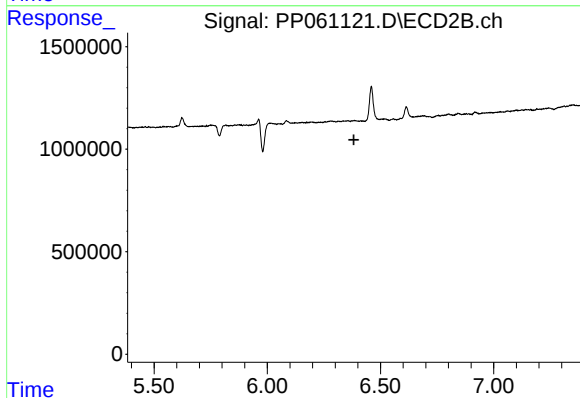
R.T.: 0.000 min
Exp R.T. : 6.153 min
Response: 0
Conc: N.D.



#29 AR-1254-4

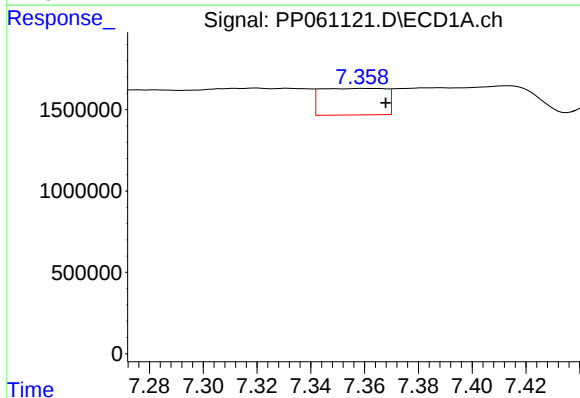
R.T.: 7.499 min
Delta R.T.: 0.007 min
Response: 4484502
Conc: 50.95 ng/ml

Instrument :
ECD_P
ClientSampleId :



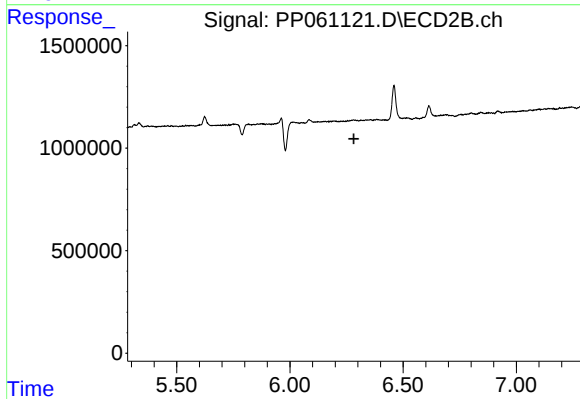
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.382 min
Response: 0
Conc: N.D.



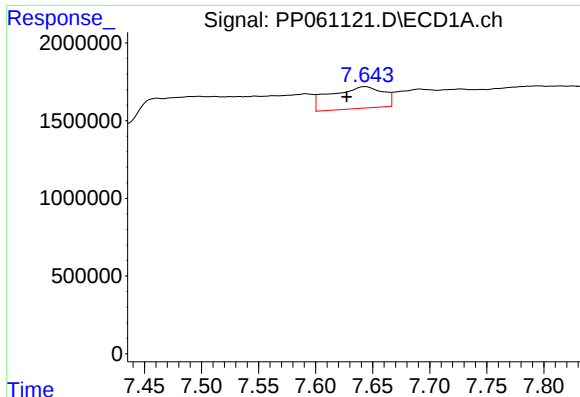
#31 AR-1260-1

R.T.: 7.359 min
Delta R.T.: -0.009 min
Response: 2724433
Conc: 29.11 ng/ml



#31 AR-1260-1

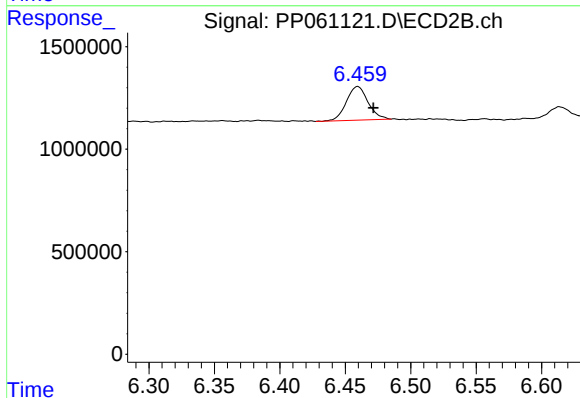
R.T.: 0.000 min
Exp R.T. : 6.282 min
Response: 0
Conc: N.D.



#32 AR-1260-2

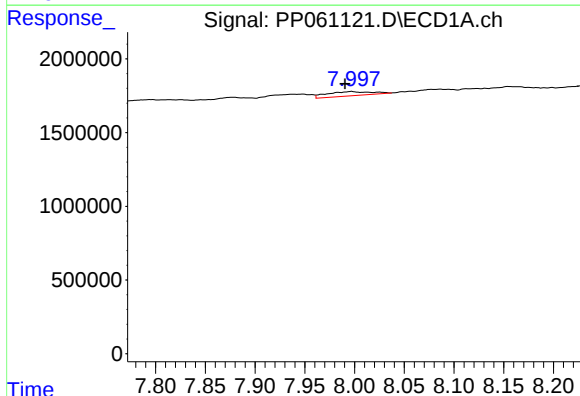
R.T.: 7.643 min
Delta R.T.: 0.016 min
Response: 4479576
Conc: 41.26 ng/ml

Instrument :
ECD_P
ClientSampleId :



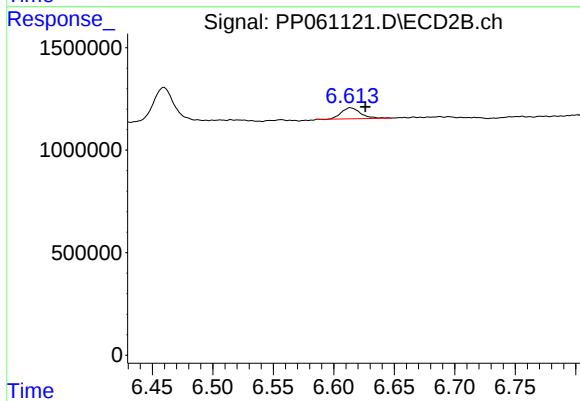
#32 AR-1260-2

R.T.: 6.460 min
Delta R.T.: -0.012 min
Response: 1890452
Conc: 19.20 ng/ml



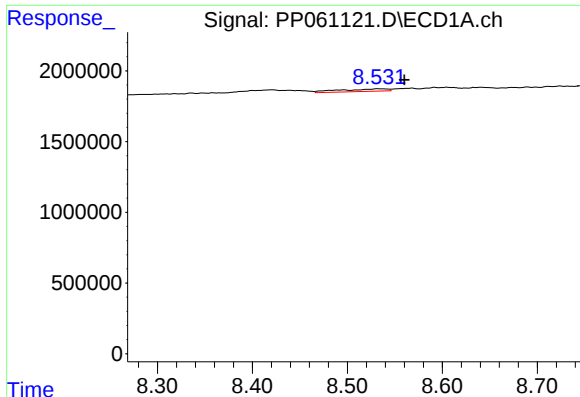
#33 AR-1260-3

R.T.: 7.997 min
Delta R.T.: 0.007 min
Response: 890101
Conc: 12.81 ng/ml



#33 AR-1260-3

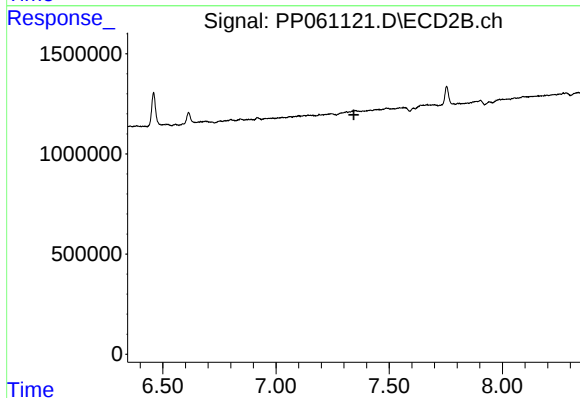
R.T.: 6.614 min
Delta R.T.: -0.013 min
Response: 594702
Conc: 6.29 ng/ml



#35 AR-1260-5

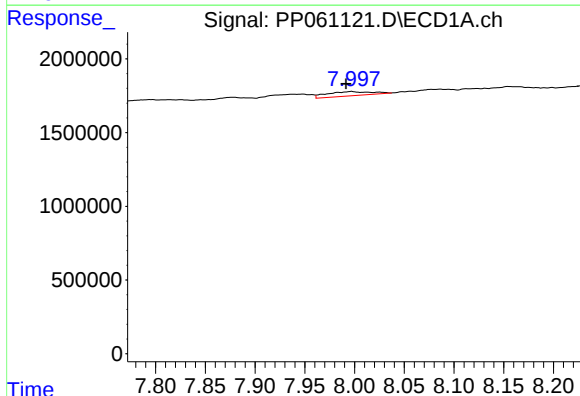
R.T.: 8.533 min
Delta R.T.: -0.028 min
Response: 636384
Conc: 3.94 ng/ml

Instrument :
ECD_P
ClientSampleId :



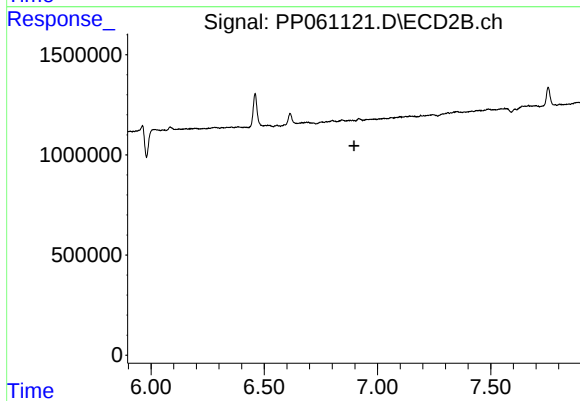
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.344 min
Response: 0
Conc: N.D.



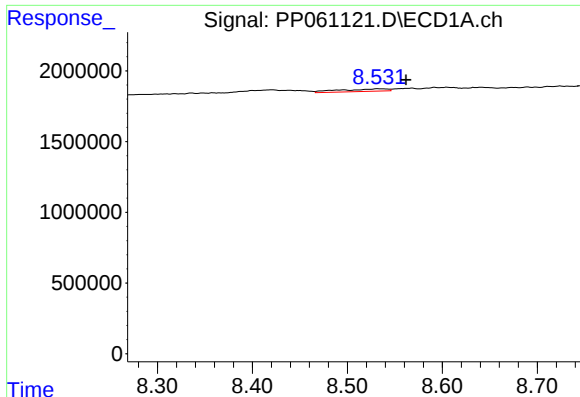
#36 AR-1262-1

R.T.: 7.997 min
Delta R.T.: 0.005 min
Response: 890101
Conc: 7.09 ng/ml



#36 AR-1262-1

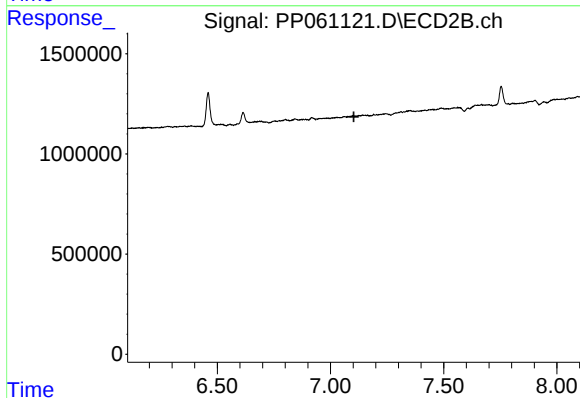
R.T.: 0.000 min
Exp R.T. : 6.896 min
Response: 0
Conc: N.D.



#37 AR-1262-2

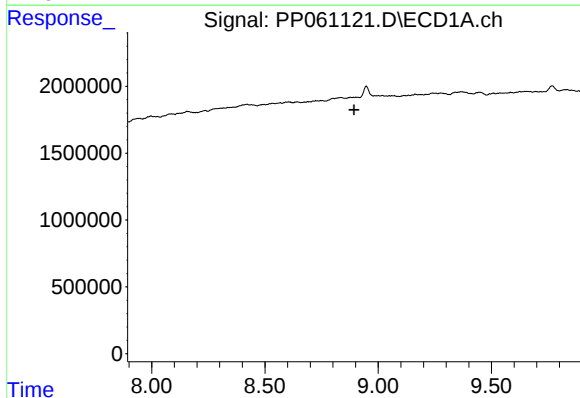
R.T.: 8.533 min
Delta R.T.: -0.029 min
Response: 636384
Conc: 2.88 ng/ml

Instrument :
ECD_P
ClientSampleId :



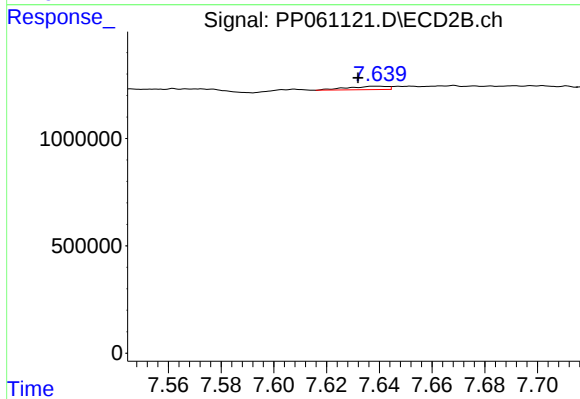
#37 AR-1262-2

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



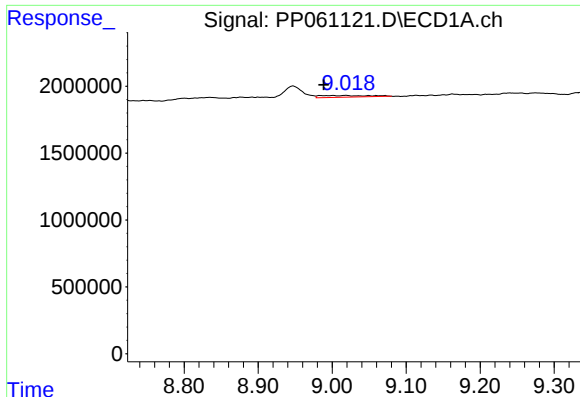
#38 AR-1262-3

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



#38 AR-1262-3

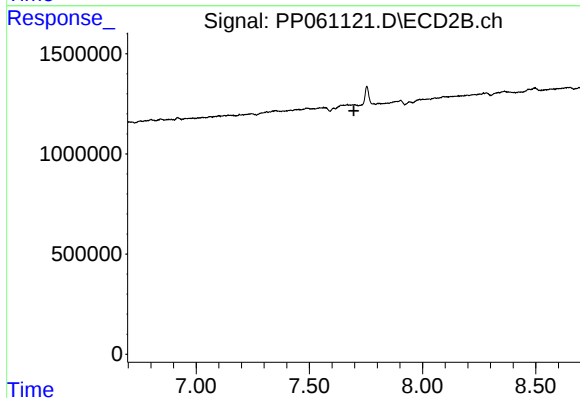
R.T.: 7.639 min
Delta R.T.: 0.007 min
Response: 171535
Conc: 2.05 ng/ml



#39 AR-1262-4

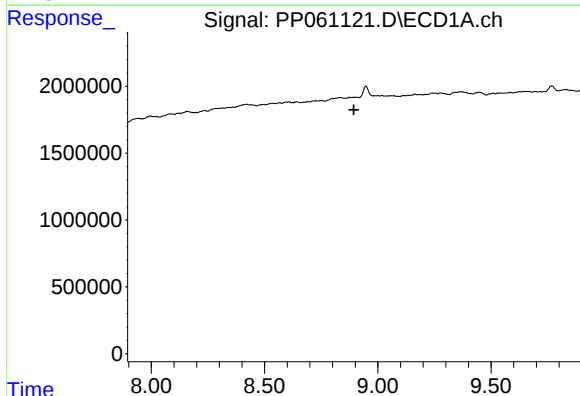
R.T.: 9.018 min
Delta R.T.: 0.030 min
Response: 591097
Conc: 5.23 ng/ml

Instrument :
ECD_P
ClientSampleId :



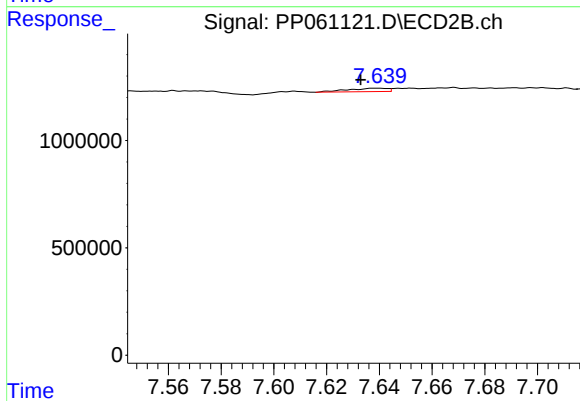
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 7.696 min
Response: 0
Conc: N.D.



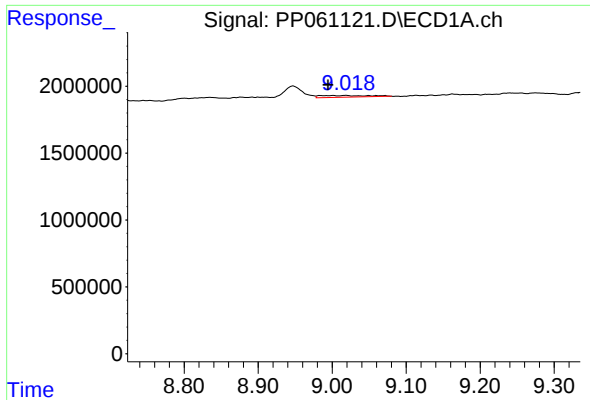
#41 AR-1268-1

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



#41 AR-1268-1

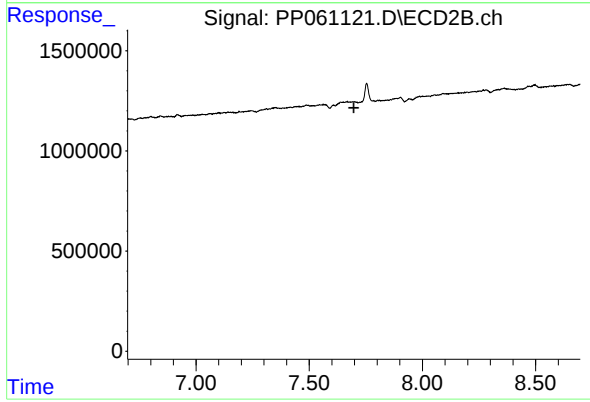
R.T.: 7.639 min
Delta R.T.: 0.006 min
Response: 171535
Conc: 0.71 ng/ml



#42 AR-1268-2

R.T.: 9.018 min
Delta R.T.: 0.024 min
Response: 591097
Conc: 2.52 ng/ml

Instrument :
ECD_P
ClientSampleId :



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.697 min
Response: 0
Conc: N.D.