

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101723\
 Data File : PP061019.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Oct 2023 16:16
 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 17 16:44:05 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...	4.553	3.689	39764650	24625559	18.089	18.214
2)	SA Decachlor...	10.509	8.753	31993697	26747416	20.430	17.790
Target Compounds							
3)	L1 AR-1016-1	0.000	4.798	0	776507	N.D.	14.920 #
4)	L1 AR-1016-2	0.000	4.798	0	776507	N.D.	10.842 #
5)	L1 AR-1016-3	5.814	0.000	1072736	0	17.166	N.D. #
6)	L1 AR-1016-4	0.000	5.038	0	822806	N.D.	25.437 #
7)	L1 AR-1016-5	0.000	5.240	0	919892	N.D.	22.032 #
9)	L2 AR-1221-2	4.866	3.993	766024	376226	36.882	25.611 #
12)	L3 AR-1232-2	0.000	4.798	0	776507	N.D.	23.481 #
14)	L3 AR-1232-4	0.000	5.090f	0	402969	N.D.	23.988 #
15)	L3 AR-1232-5	0.000	5.240	0	919892	N.D.	48.970 #
16)	L4 AR-1242-1	0.000	4.798	0	776507	N.D.	19.236 #
17)	L4 AR-1242-2	0.000	4.798	0	776507	N.D.	14.182 #
18)	L4 AR-1242-3	5.814	0.000	1072736	0	21.608	N.D. #
19)	L4 AR-1242-4	0.000	5.090f	0	402969	N.D.	12.826 #
20)	L4 AR-1242-5	6.671	5.622f	3121912	1511318	76.940	38.653 #
21)	L5 AR-1248-1	0.000	4.798	0	776507	N.D.	25.151 #
22)	L5 AR-1248-2	0.000	5.038	0	822806	N.D.	18.782 #
23)	L5 AR-1248-3	0.000	5.090f	0	402969	N.D.	8.693 #
24)	L5 AR-1248-4	6.613f	5.240	5815992	919892	76.119	16.641 #
25)	L5 AR-1248-5	6.671	5.622f	3121912	1511318	42.306	28.990 #
26)	L6 AR-1254-1	6.613	5.622f	5815992	1511318	73.537	19.561 #
28)	L6 AR-1254-3	7.205	0.000	8070311	0	65.966	N.D. #
29)	L6 AR-1254-4	7.496	0.000	3500989	0	39.775	N.D. #
32)	L7 AR-1260-2	7.640	6.457	2374229	954850	21.869	9.697 #
33)	L7 AR-1260-3	8.005	6.612	130044	495579	1.871	5.240 #
36)	L8 AR-1262-1	8.005	0.000	130044	0	1.035	N.D. #
38)	L8 AR-1262-3	0.000	7.649f	0	1679472	N.D.	20.061 #
39)	L8 AR-1262-4	0.000	7.682	0	775062	N.D.	5.126 #
41)	L9 AR-1268-1	0.000	7.649f	0	1679472	N.D.	7.000 #
42)	L9 AR-1268-2	0.000	7.682f	0	775062	N.D.	3.612 #

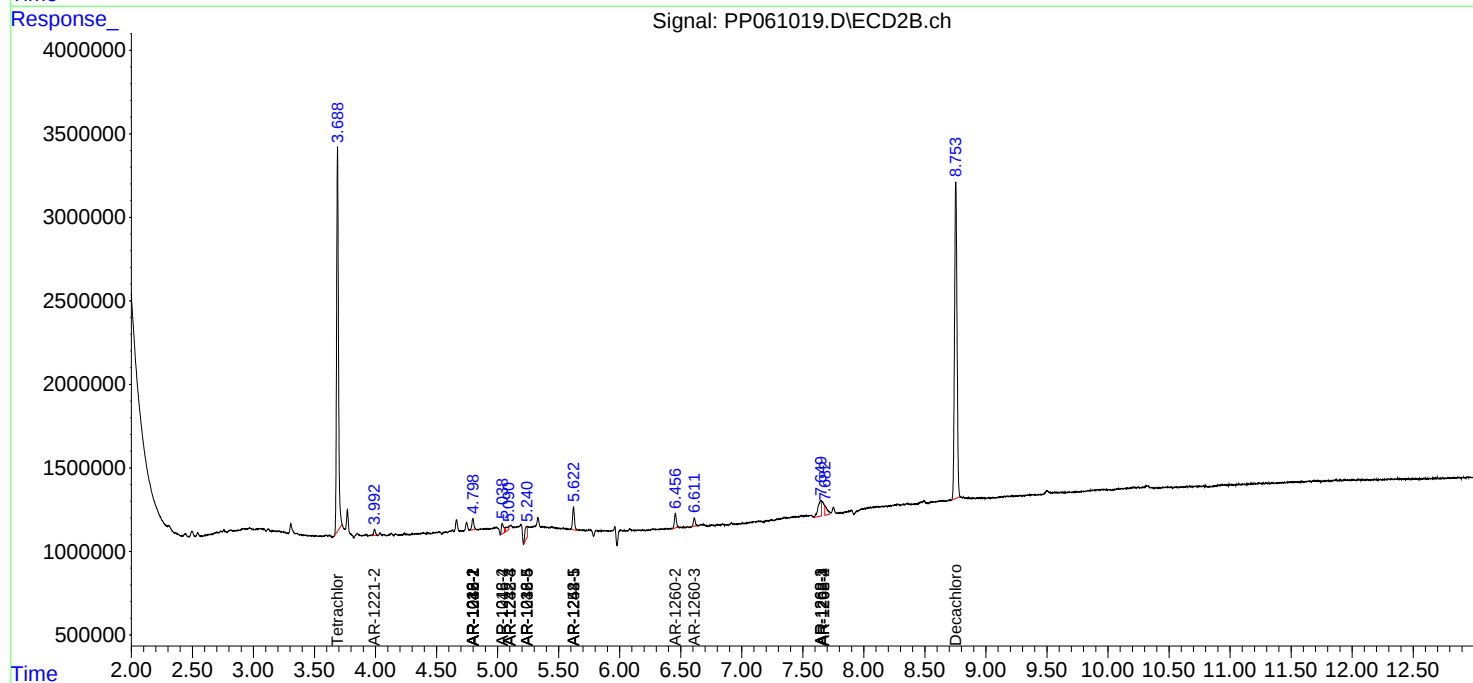
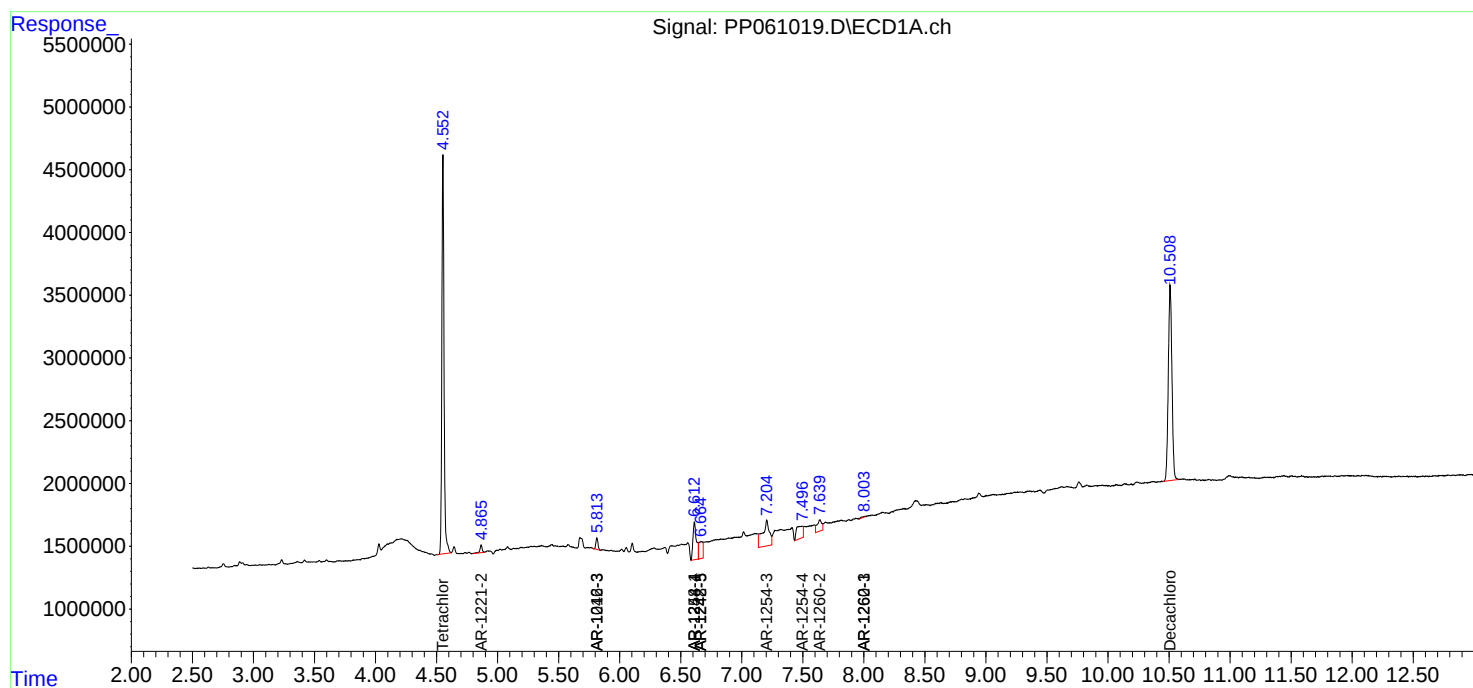
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

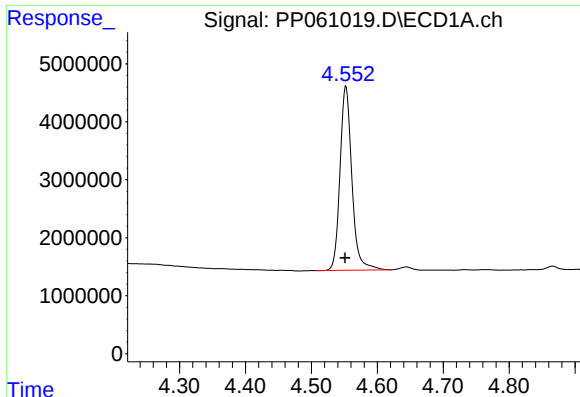
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101723\
Data File : PP061019.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Oct 2023 16:16
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 17 16:44:05 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

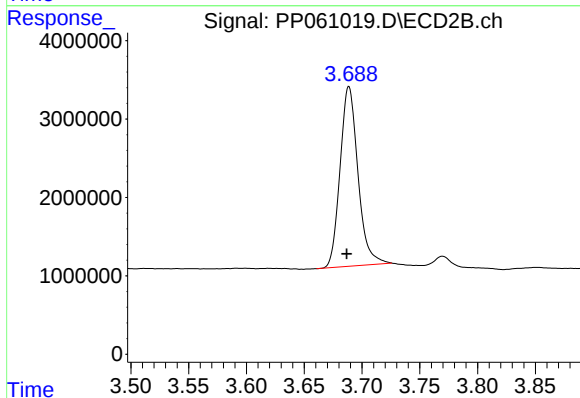




#1 Tetrachloro-m-xylene

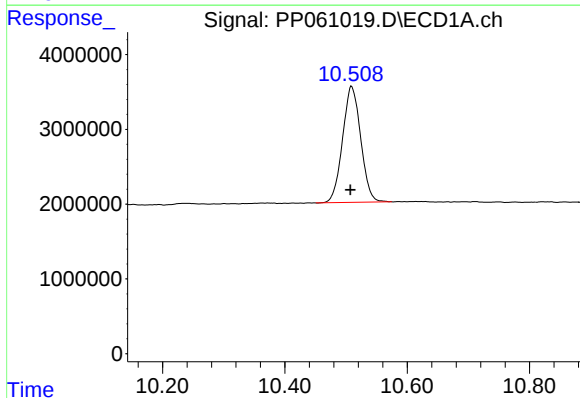
R.T.: 4.553 min
Delta R.T.: 0.002 min
Response: 39764650
Conc: 18.09 ng/ml

Instrument :
ECD_P
ClientSampleId :



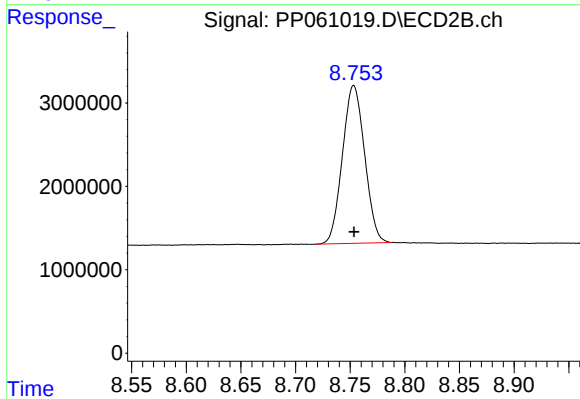
#1 Tetrachloro-m-xylene

R.T.: 3.689 min
Delta R.T.: 0.002 min
Response: 24625559
Conc: 18.21 ng/ml



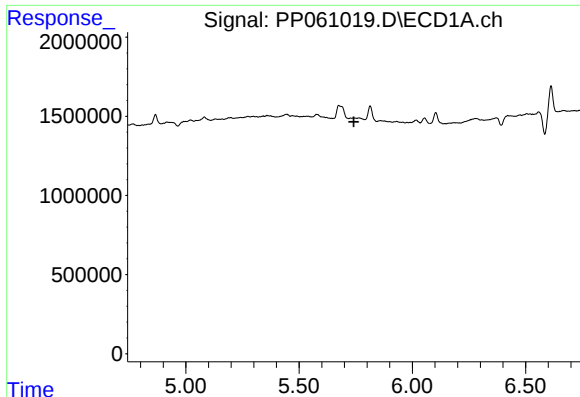
#2 Decachlorobiphenyl

R.T.: 10.509 min
Delta R.T.: 0.002 min
Response: 31993697
Conc: 20.43 ng/ml



#2 Decachlorobiphenyl

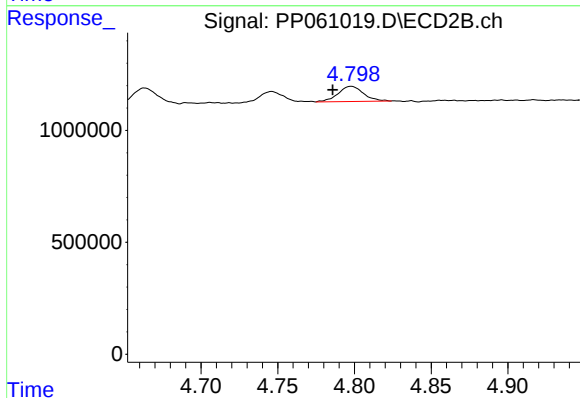
R.T.: 8.753 min
Delta R.T.: 0.000 min
Response: 26747416
Conc: 17.79 ng/ml



#3 AR-1016-1

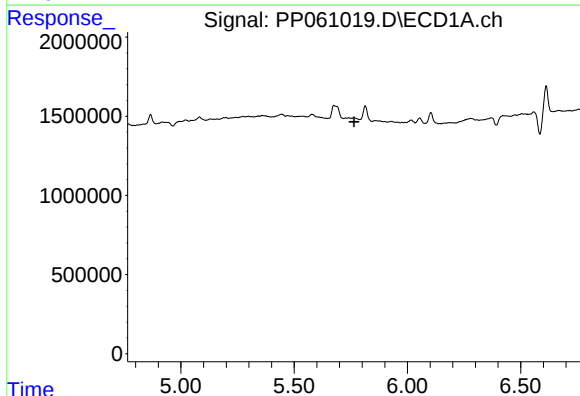
R.T.: 0.000 min
Exp R.T.: 5.741 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



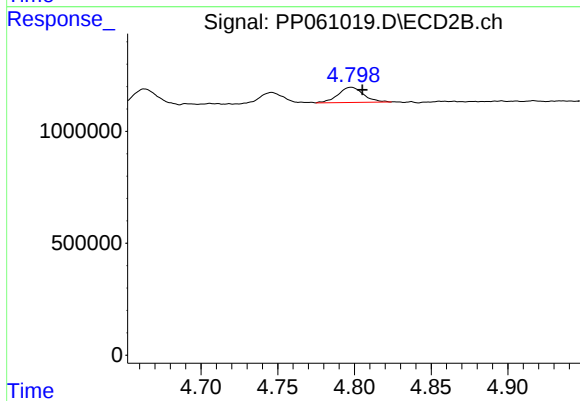
#3 AR-1016-1

R.T.: 4.798 min
Delta R.T.: 0.012 min
Response: 776507
Conc: 14.92 ng/ml



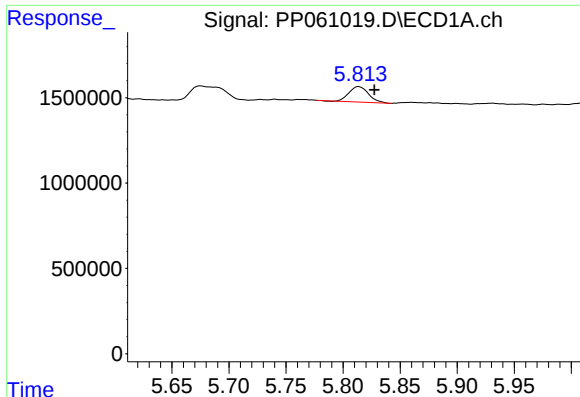
#4 AR-1016-2

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



#4 AR-1016-2

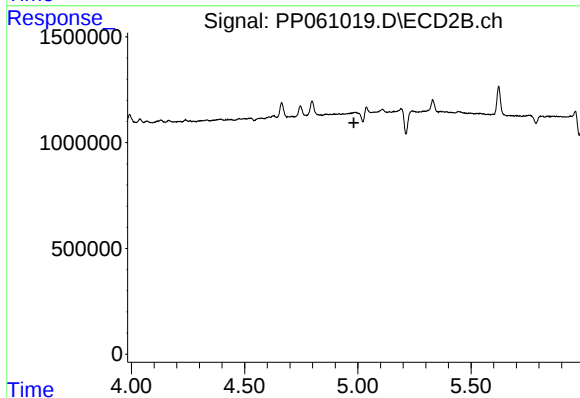
R.T.: 4.798 min
Delta R.T.: -0.007 min
Response: 776507
Conc: 10.84 ng/ml



#5 AR-1016-3

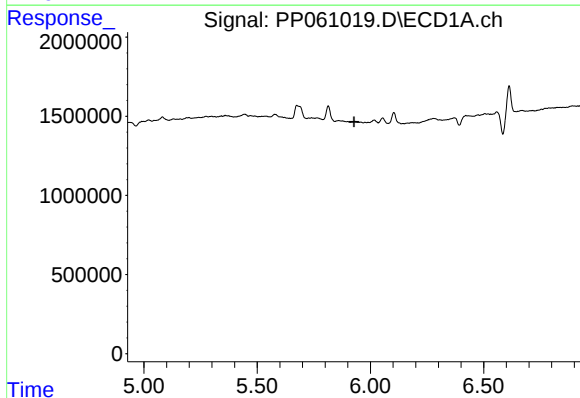
R.T.: 5.814 min
Delta R.T.: -0.014 min
Response: 1072736
Conc: 17.17 ng/ml

Instrument :
ECD_P
ClientSampleId :



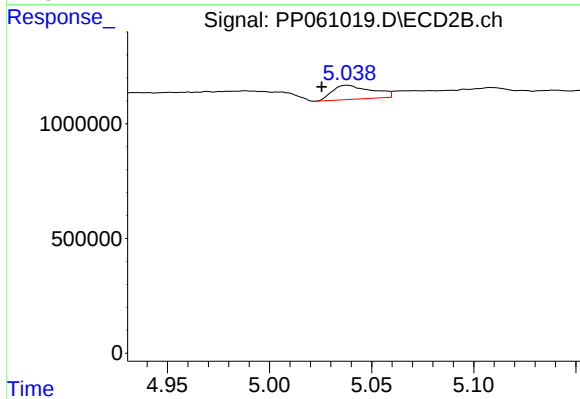
#5 AR-1016-3

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



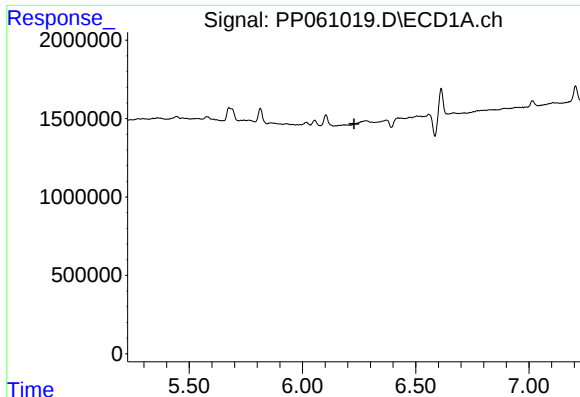
#6 AR-1016-4

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



#6 AR-1016-4

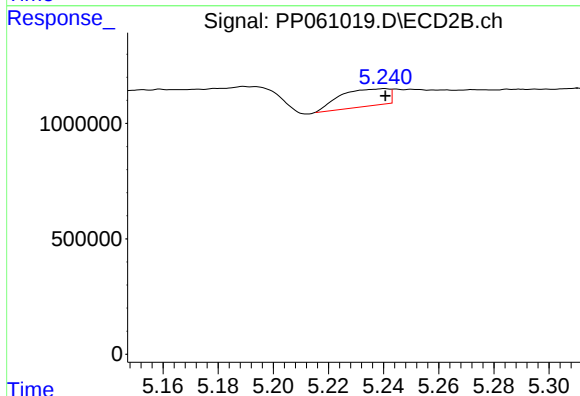
R.T.: 5.038 min
Delta R.T.: 0.012 min
Response: 822806
Conc: 25.44 ng/ml



#7 AR-1016-5

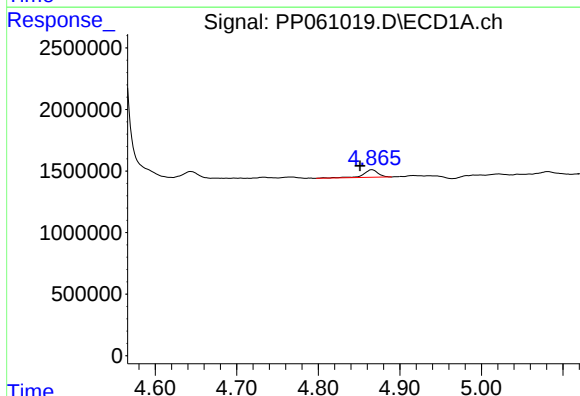
R.T.: 0.000 min
Exp R.T.: 6.227 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



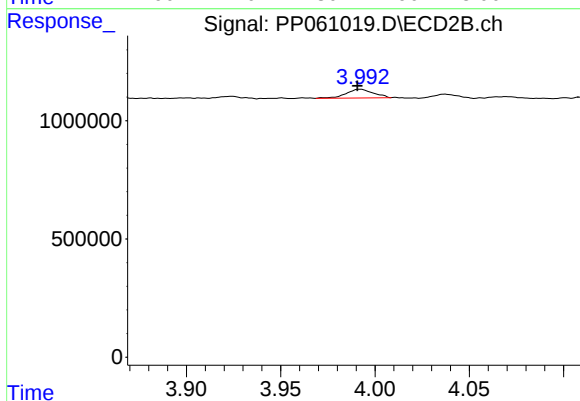
#7 AR-1016-5

R.T.: 5.240 min
Delta R.T.: 0.000 min
Response: 919892
Conc: 22.03 ng/ml



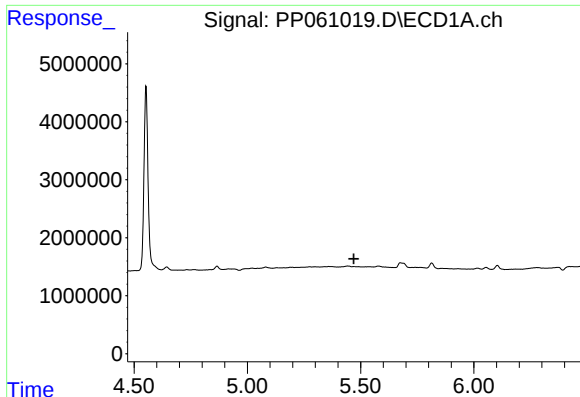
#9 AR-1221-2

R.T.: 4.866 min
Delta R.T.: 0.015 min
Response: 766024
Conc: 36.88 ng/ml



#9 AR-1221-2

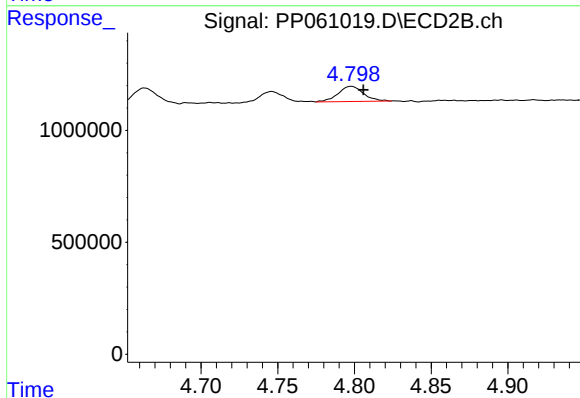
R.T.: 3.993 min
Delta R.T.: 0.002 min
Response: 376226
Conc: 25.61 ng/ml



#12 AR-1232-2

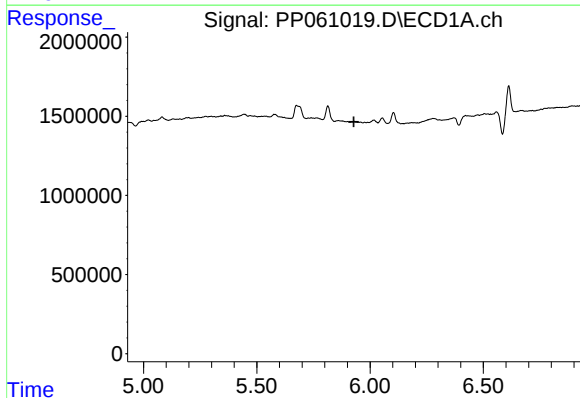
R.T.: 0.000 min
Exp R.T.: 5.470 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



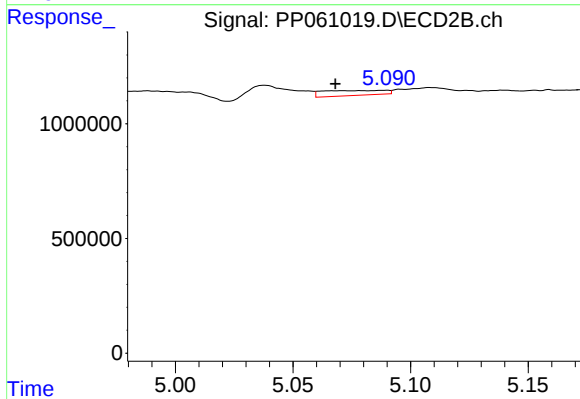
#12 AR-1232-2

R.T.: 4.798 min
Delta R.T.: -0.008 min
Response: 776507
Conc: 23.48 ng/ml



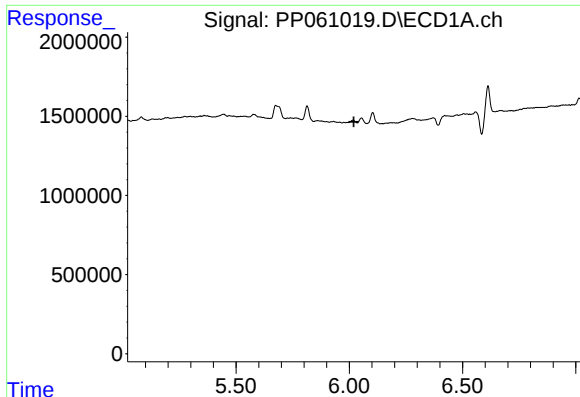
#14 AR-1232-4

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



#14 AR-1232-4

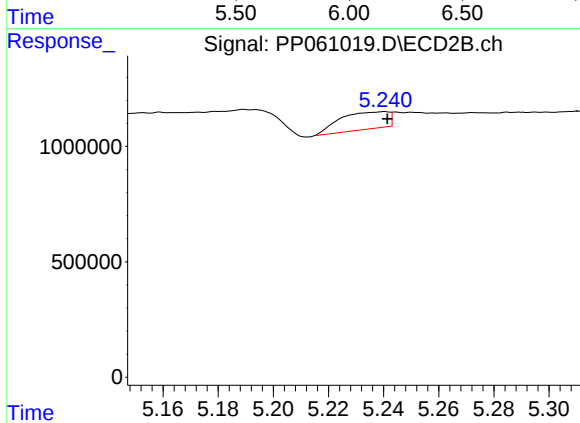
R.T.: 5.090 min
Delta R.T.: 0.022 min
Response: 402969
Conc: 23.99 ng/ml



#15 AR-1232-5

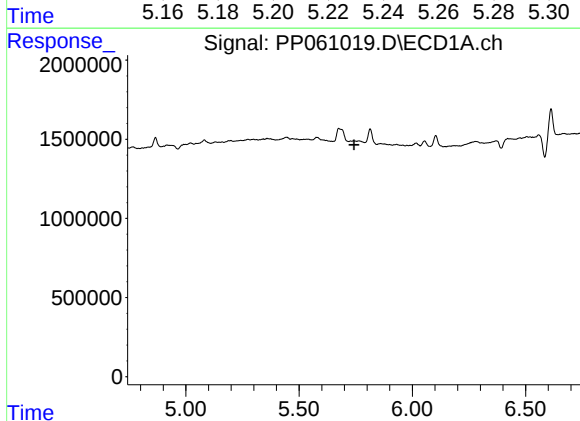
R.T.: 0.000 min
Exp R.T.: 6.021 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



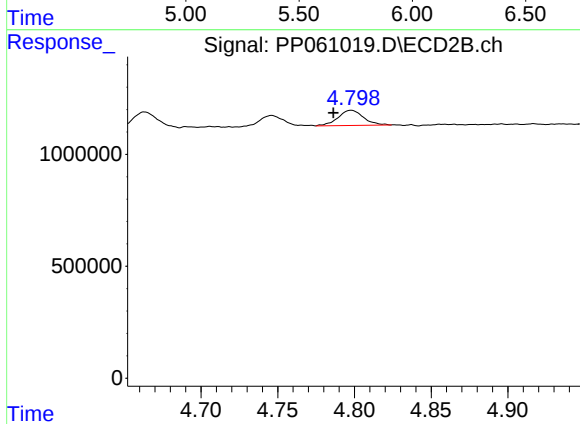
#15 AR-1232-5

R.T.: 5.240 min
Delta R.T.: 0.000 min
Response: 919892
Conc: 48.97 ng/ml



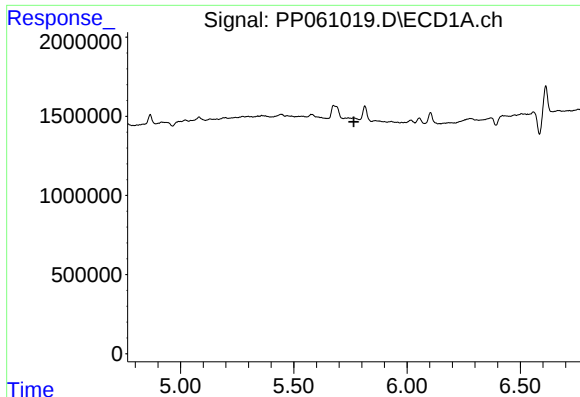
#16 AR-1242-1

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



#16 AR-1242-1

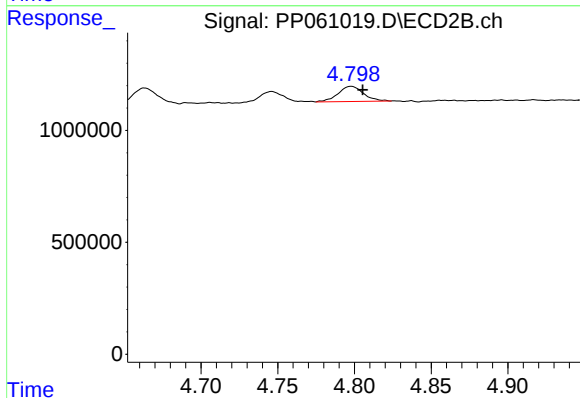
R.T.: 4.798 min
Delta R.T.: 0.012 min
Response: 776507
Conc: 19.24 ng/ml



#17 AR-1242-2

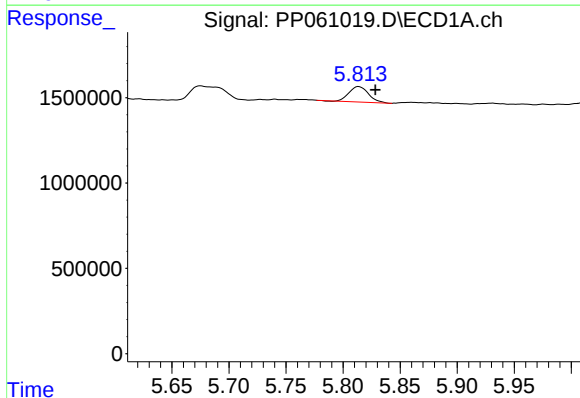
R.T.: 0.000 min
Exp R.T.: 5.765 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



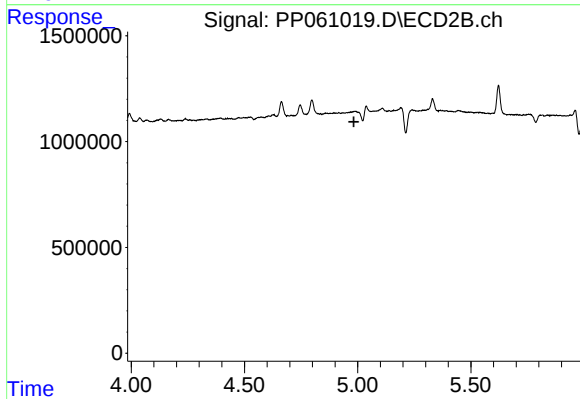
#17 AR-1242-2

R.T.: 4.798 min
Delta R.T.: -0.008 min
Response: 776507
Conc: 14.18 ng/ml



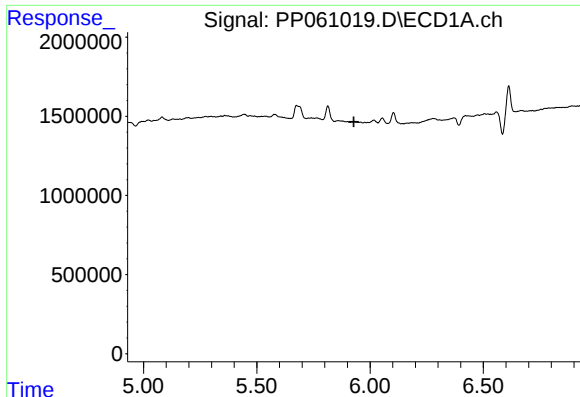
#18 AR-1242-3

R.T.: 5.814 min
Delta R.T.: -0.015 min
Response: 1072736
Conc: 21.61 ng/ml



#18 AR-1242-3

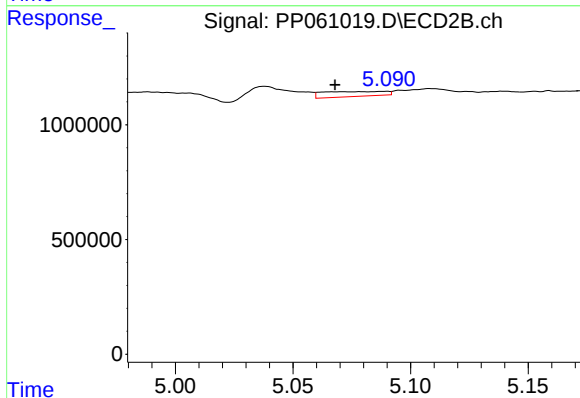
R.T.: 0.000 min
Exp R.T.: 4.983 min
Response: 0
Conc: N.D.



#19 AR-1242-4

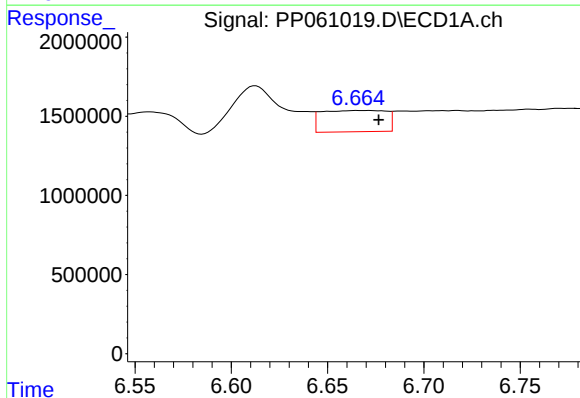
R.T.: 0.000 min
Exp R.T.: 5.928 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



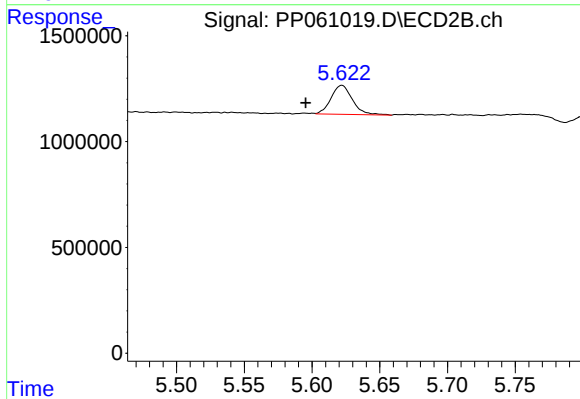
#19 AR-1242-4

R.T.: 5.090 min
Delta R.T.: 0.022 min
Response: 402969
Conc: 12.83 ng/ml



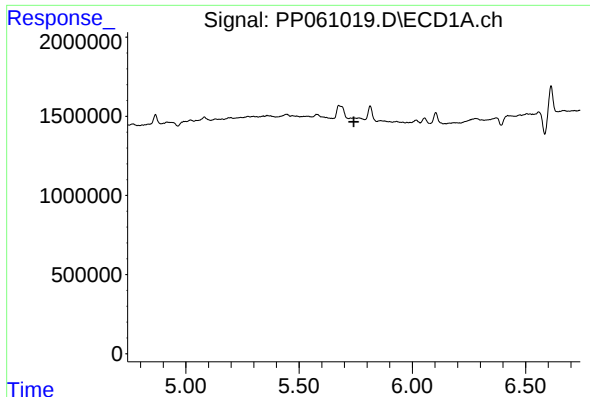
#20 AR-1242-5

R.T.: 6.671 min
Delta R.T.: -0.005 min
Response: 3121912
Conc: 76.94 ng/ml



#20 AR-1242-5

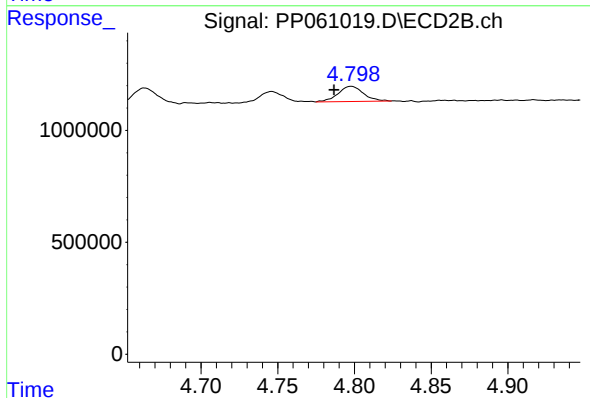
R.T.: 5.622 min
Delta R.T.: 0.027 min
Response: 1511318
Conc: 38.65 ng/ml



#21 AR-1248-1

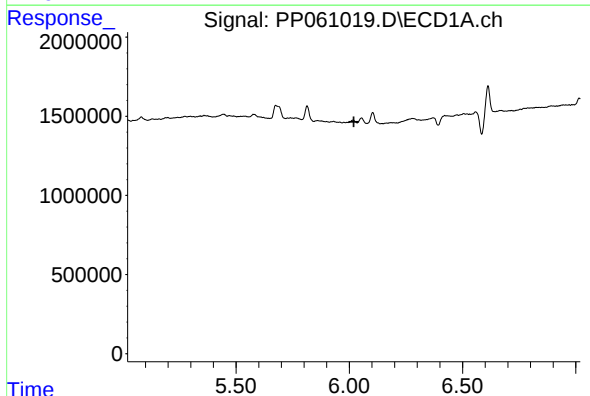
R.T.: 0.000 min
Exp R.T.: 5.742 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



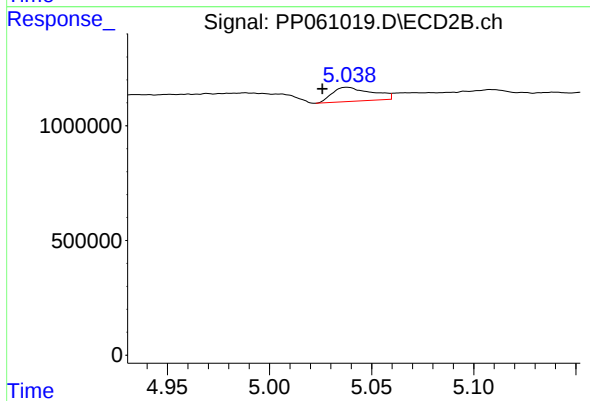
#21 AR-1248-1

R.T.: 4.798 min
Delta R.T.: 0.011 min
Response: 776507
Conc: 25.15 ng/ml



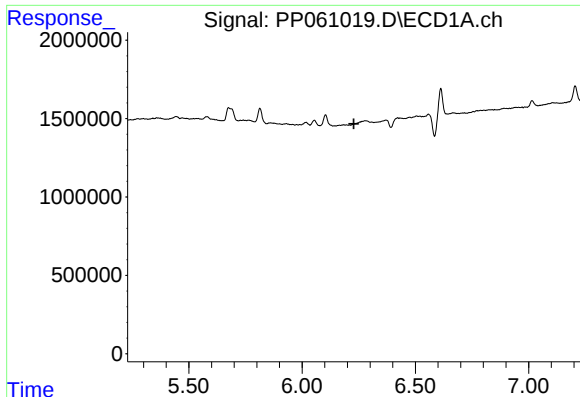
#22 AR-1248-2

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



#22 AR-1248-2

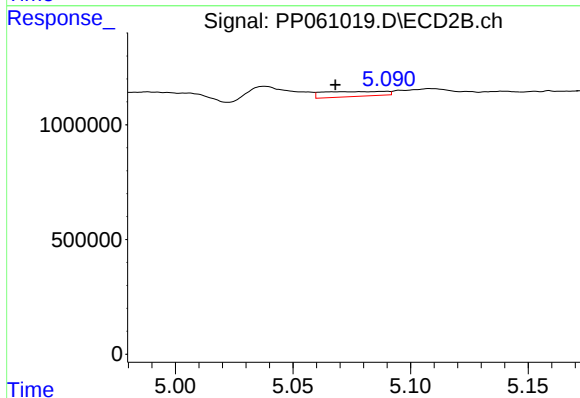
R.T.: 5.038 min
Delta R.T.: 0.012 min
Response: 822806
Conc: 18.78 ng/ml



#23 AR-1248-3

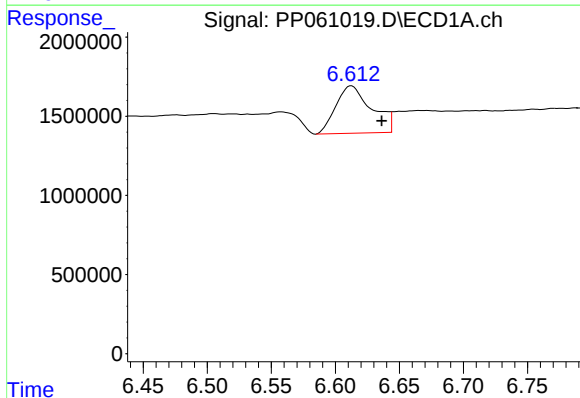
R.T.: 0.000 min
Exp R.T.: 6.228 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



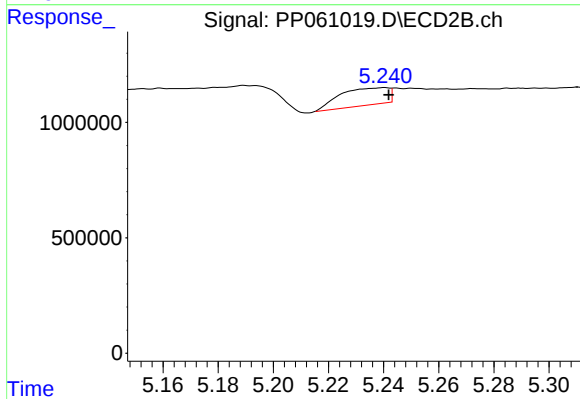
#23 AR-1248-3

R.T.: 5.090 min
Delta R.T.: 0.022 min
Response: 402969
Conc: 8.69 ng/ml



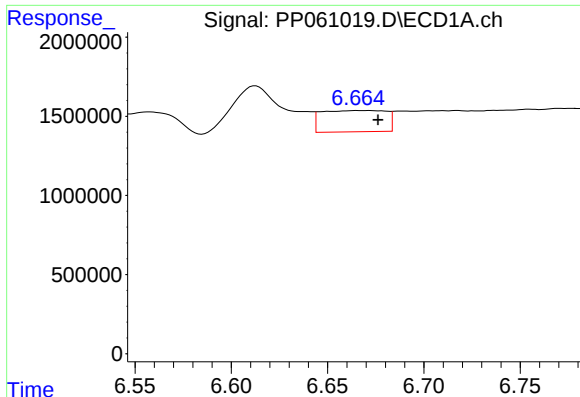
#24 AR-1248-4

R.T.: 6.613 min
Delta R.T.: -0.024 min
Response: 5815992
Conc: 76.12 ng/ml



#24 AR-1248-4

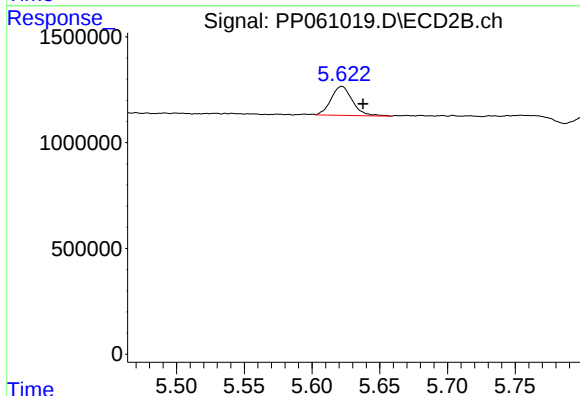
R.T.: 5.240 min
Delta R.T.: -0.001 min
Response: 919892
Conc: 16.64 ng/ml



#25 AR-1248-5

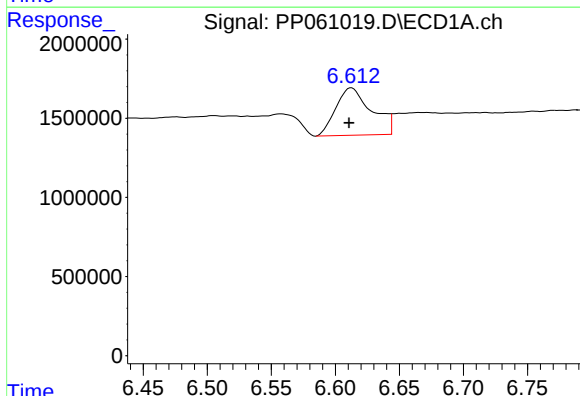
R.T.: 6.671 min
Delta R.T.: -0.005 min
Response: 3121912
Conc: 42.31 ng/ml

Instrument :
ECD_P
ClientSampleId :



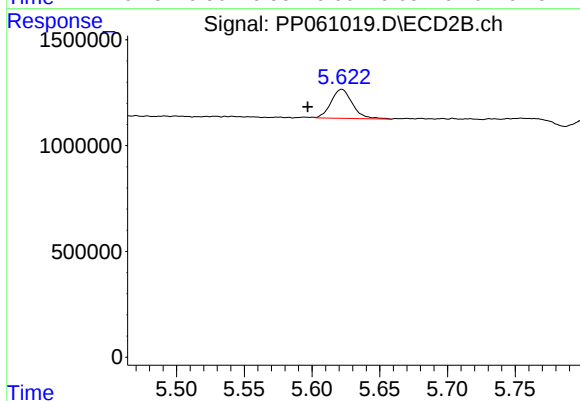
#25 AR-1248-5

R.T.: 5.622 min
Delta R.T.: -0.015 min
Response: 1511318
Conc: 28.99 ng/ml



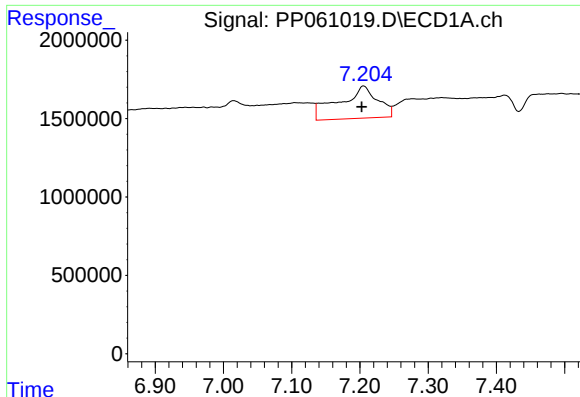
#26 AR-1254-1

R.T.: 6.613 min
Delta R.T.: 0.002 min
Response: 5815992
Conc: 73.54 ng/ml



#26 AR-1254-1

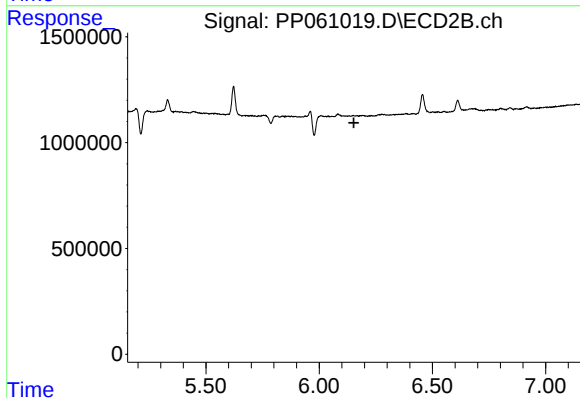
R.T.: 5.622 min
Delta R.T.: 0.025 min
Response: 1511318
Conc: 19.56 ng/ml



#28 AR-1254-3

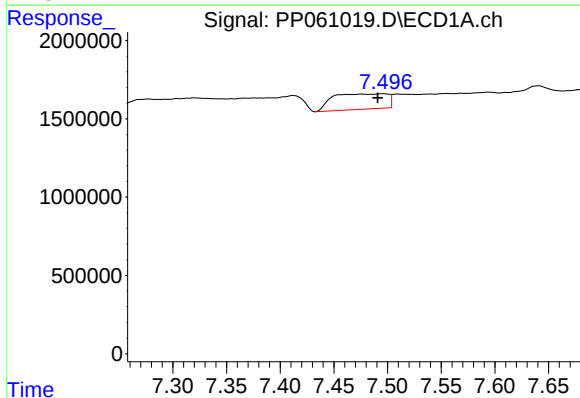
R.T.: 7.205 min
Delta R.T.: 0.003 min
Response: 8070311
Conc: 65.97 ng/ml

Instrument :
ECD_P
ClientSampleId :



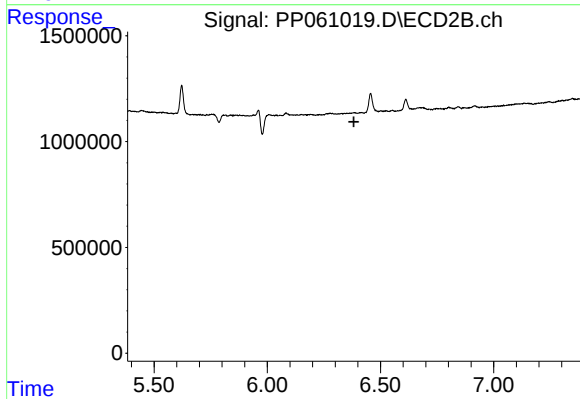
#28 AR-1254-3

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



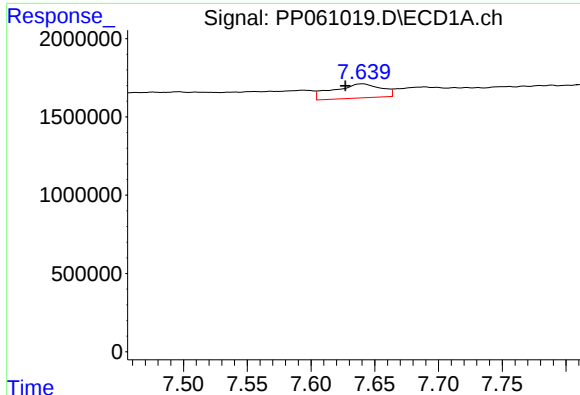
#29 AR-1254-4

R.T.: 7.496 min
Delta R.T.: 0.005 min
Response: 3500989
Conc: 39.78 ng/ml



#29 AR-1254-4

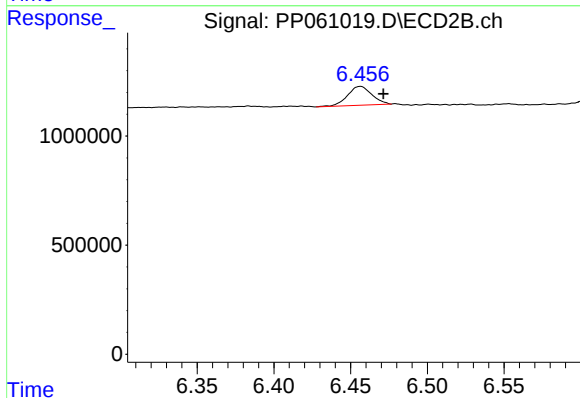
R.T.: 0.000 min
Exp R.T. : 6.382 min
Response: 0
Conc: N.D.



#32 AR-1260-2

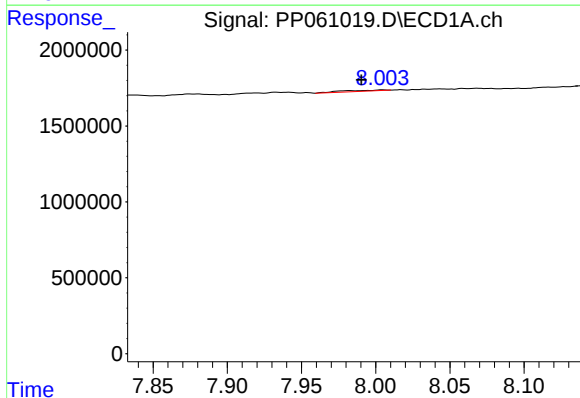
R.T.: 7.640 min
Delta R.T.: 0.013 min
Response: 2374229
Conc: 21.87 ng/ml

Instrument :
ECD_P
ClientSampleId :



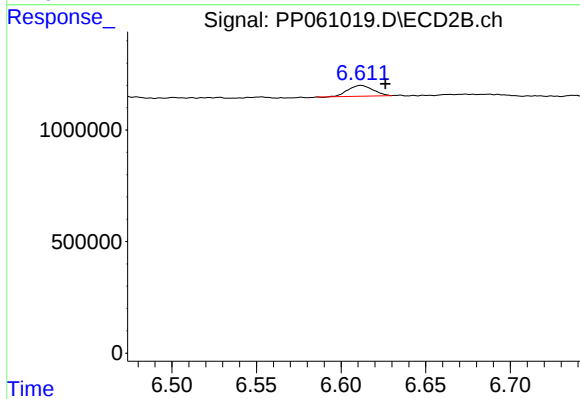
#32 AR-1260-2

R.T.: 6.457 min
Delta R.T.: -0.015 min
Response: 954850
Conc: 9.70 ng/ml



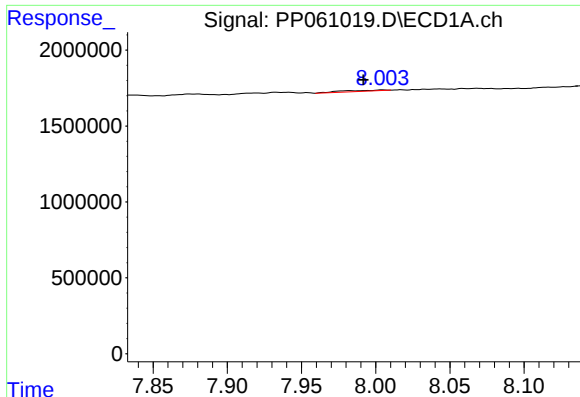
#33 AR-1260-3

R.T.: 8.005 min
Delta R.T.: 0.014 min
Response: 130044
Conc: 1.87 ng/ml



#33 AR-1260-3

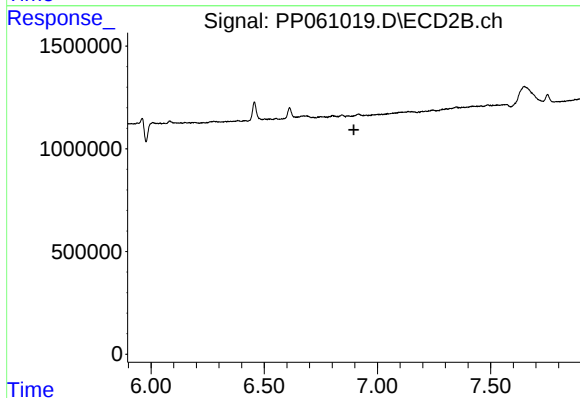
R.T.: 6.612 min
Delta R.T.: -0.014 min
Response: 495579
Conc: 5.24 ng/ml



#36 AR-1262-1

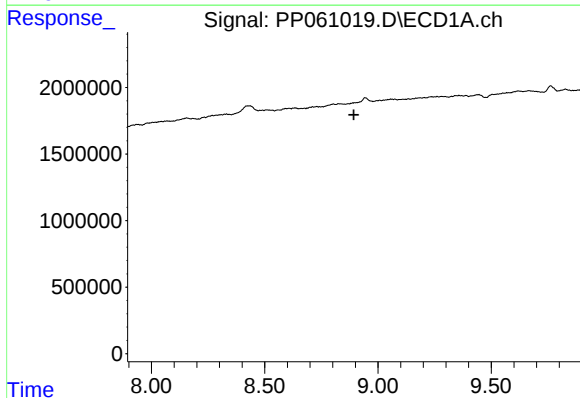
R.T.: 8.005 min
Delta R.T.: 0.013 min
Response: 130044
Conc: 1.04 ng/ml

Instrument :
ECD_P
ClientSampleId :



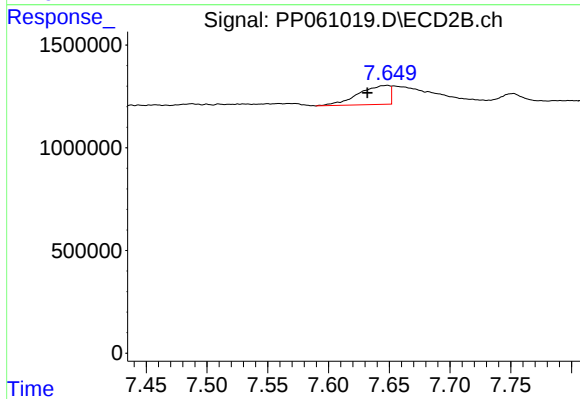
#36 AR-1262-1

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



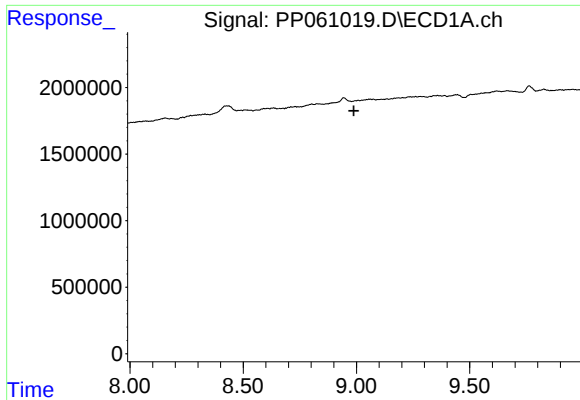
#38 AR-1262-3

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



#38 AR-1262-3

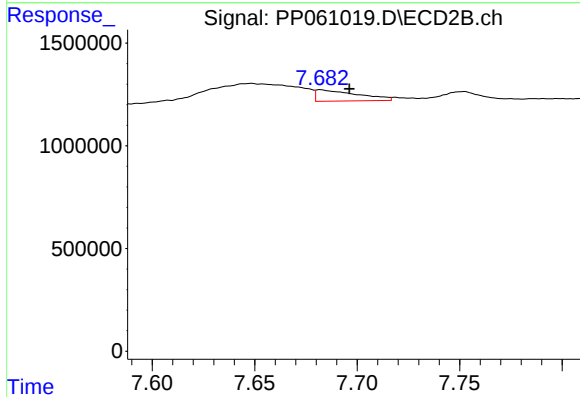
R.T.: 7.649 min
Delta R.T.: 0.017 min
Response: 1679472
Conc: 20.06 ng/ml



#39 AR-1262-4

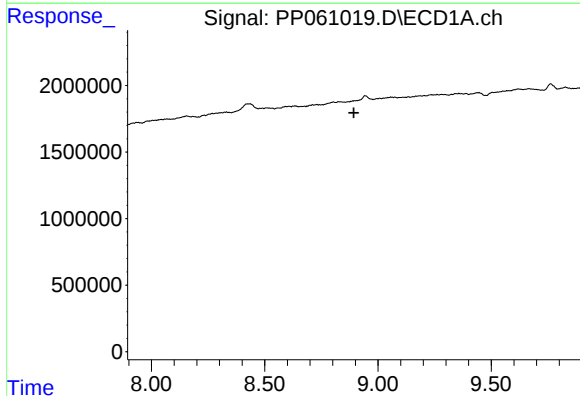
R.T.: 0.000 min
Exp R.T.: 8.988 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



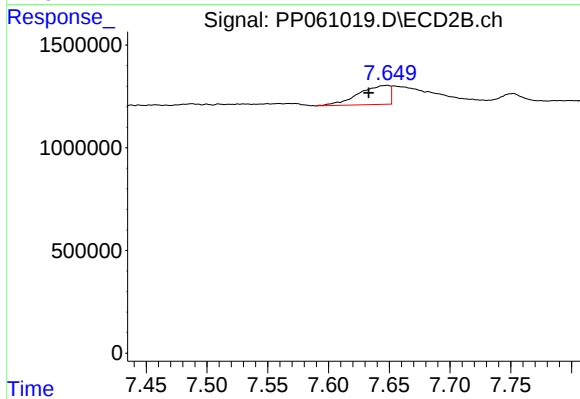
#39 AR-1262-4

R.T.: 7.682 min
Delta R.T.: -0.014 min
Response: 775062
Conc: 5.13 ng/ml



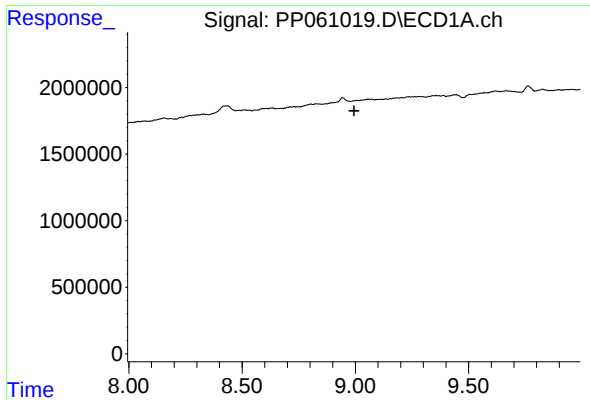
#41 AR-1268-1

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



#41 AR-1268-1

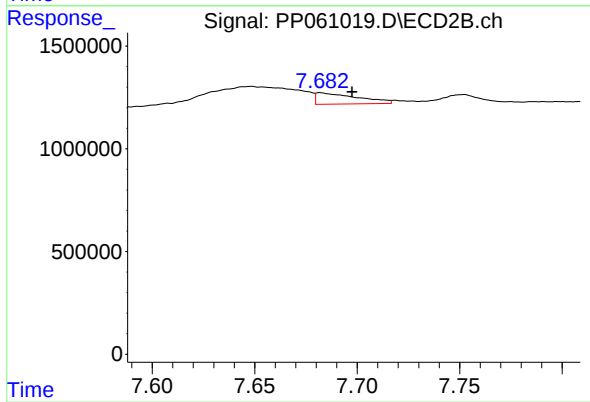
R.T.: 7.649 min
Delta R.T.: 0.016 min
Response: 1679472
Conc: 7.00 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.994 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



#42 AR-1268-2

R.T.: 7.682 min
Delta R.T.: -0.015 min
Response: 775062
Conc: 3.61 ng/ml