

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101823\
 Data File : PP061085.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Oct 2023 07:56
 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 08:19:09 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	3.688	39707413	25301165	18.062	18.714
2)	SA Decachlor...	10.511	8.753	31608116	27102016	20.184	18.026
Target Compounds							
3)	L1 AR-1016-1	0.000	4.798	0	695469	N.D.	13.363 #
4)	L1 AR-1016-2	0.000	4.798	0	695469	N.D.	9.711 #
5)	L1 AR-1016-3	5.814	0.000	1233416	0	19.738	N.D. #
6)	L1 AR-1016-4	0.000	5.039	0	917980	N.D.	28.380 #
7)	L1 AR-1016-5	0.000	5.242	0	1647158	N.D.	39.450 #
9)	L2 AR-1221-2	4.866	3.991	677719	405594	32.631	27.610
12)	L3 AR-1232-2	0.000	4.798	0	695469	N.D.	21.030 #
14)	L3 AR-1232-4	0.000	5.067	0	330778	N.D.	19.691 #
15)	L3 AR-1232-5	0.000	5.242	0	1647158	N.D.	87.686 #
16)	L4 AR-1242-1	0.000	4.798	0	695469	N.D.	17.228 #
17)	L4 AR-1242-2	0.000	4.798	0	695469	N.D.	12.702 #
18)	L4 AR-1242-3	5.814	0.000	1233416	0	24.845	N.D. #
19)	L4 AR-1242-4	0.000	5.067	0	330778	N.D.	10.528 #
20)	L4 AR-1242-5	6.675	5.623f	3466325	1862446	85.428	47.633 #
21)	L5 AR-1248-1	0.000	4.798	0	695469	N.D.	22.526 #
22)	L5 AR-1248-2	0.000	5.039	0	917980	N.D.	20.955 #
23)	L5 AR-1248-3	0.000	5.067	0	330778	N.D.	7.136 #
24)	L5 AR-1248-4	6.612f	5.242	5911726	1647158	77.372	29.797 #
25)	L5 AR-1248-5	6.675	5.623f	3466325	1862446	46.974	35.726
26)	L6 AR-1254-1	6.612	5.623f	5911726	1862446	74.748	24.106 #
27)	L6 AR-1254-2	6.842	0.000	10579771	0	88.810	N.D. #
28)	L6 AR-1254-3	7.206	0.000	21028293	0	171.884	N.D. #
29)	L6 AR-1254-4	7.488	0.000	3462174	0	39.334	N.D. #
30)	L6 AR-1254-5	7.943f	0.000	351930	0	3.544	N.D. #
31)	L7 AR-1260-1	7.382	0.000	4289061	0	45.821	N.D. #
32)	L7 AR-1260-2	7.640	6.458	3280833	1430455	30.219	14.526 #
33)	L7 AR-1260-3	0.000	6.614	0	572076	N.D.	6.049 #
38)	L8 AR-1262-3	0.000	7.645	0	1250045	N.D.	14.932 #
39)	L8 AR-1262-4	0.000	7.692	0	583693	N.D.	3.860 #
41)	L9 AR-1268-1	0.000	7.645	0	1250045	N.D.	5.210 #
42)	L9 AR-1268-2	0.000	7.692	0	583693	N.D.	2.720 #

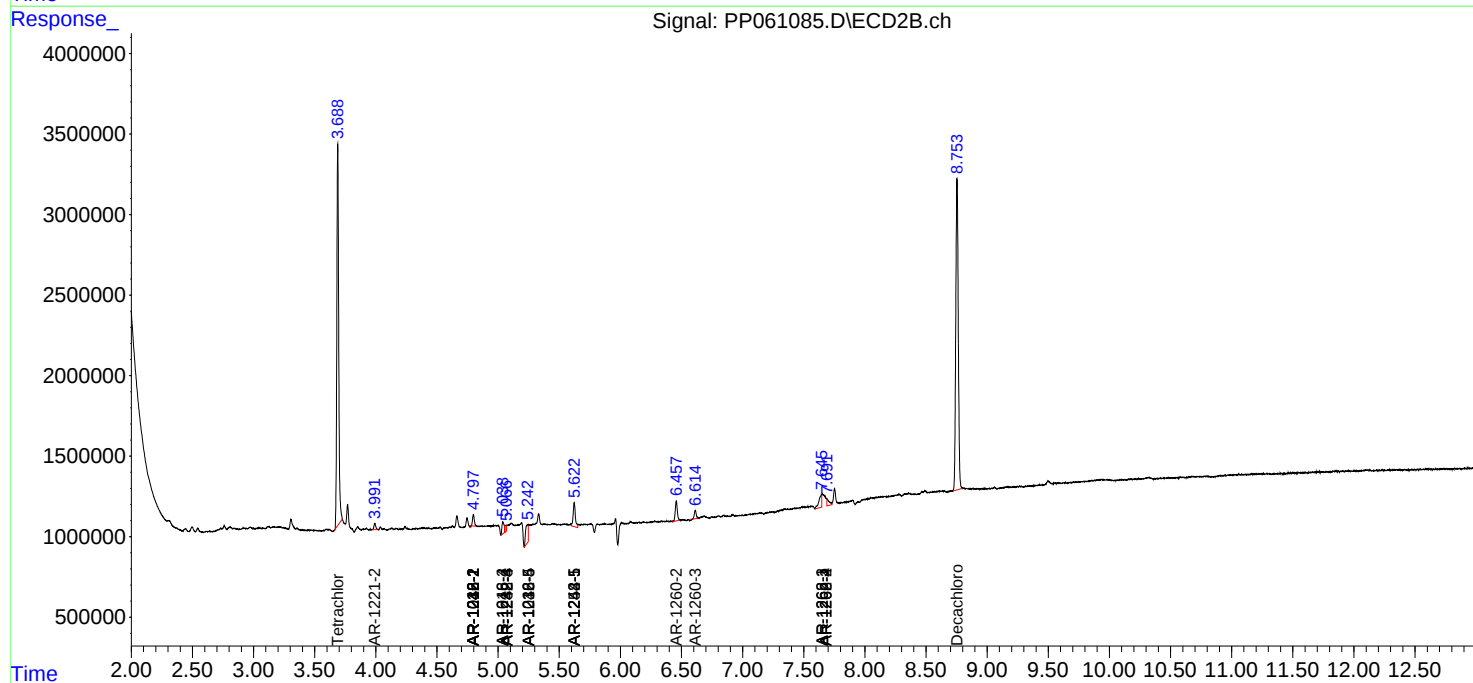
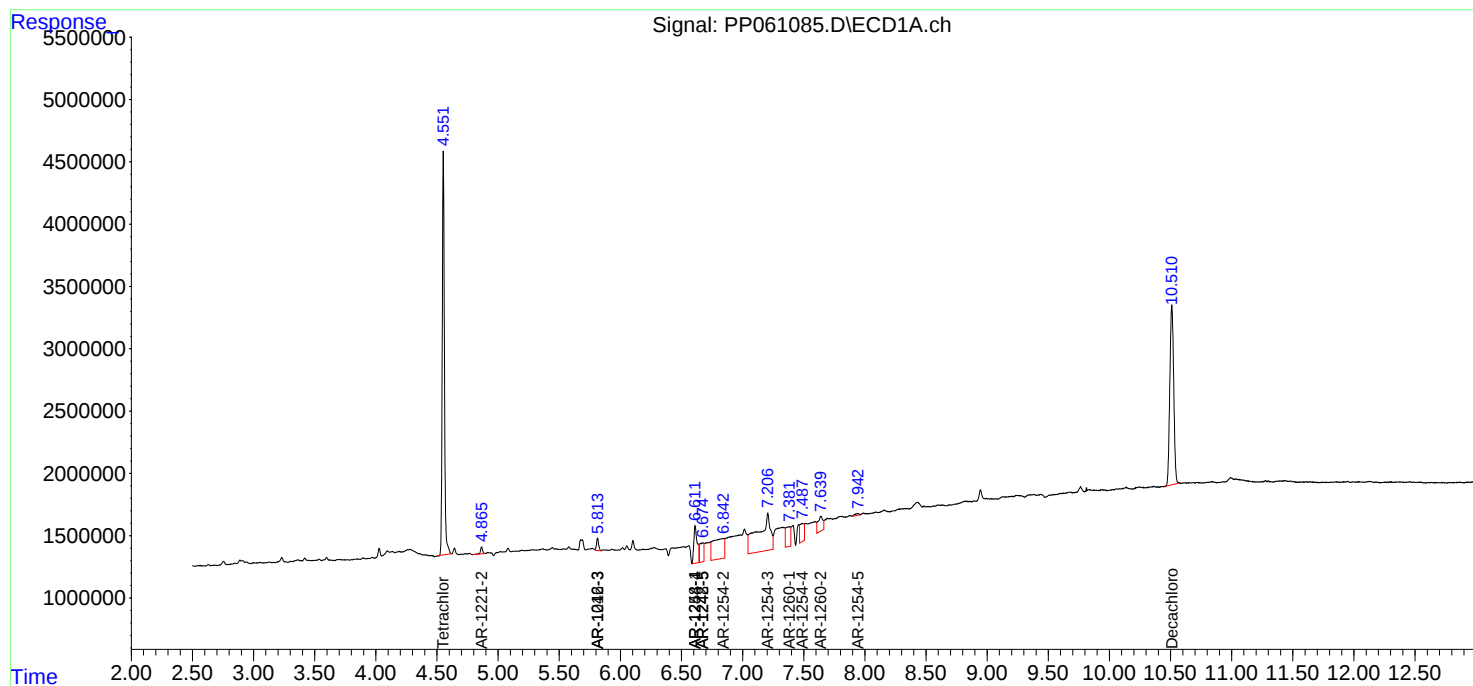
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

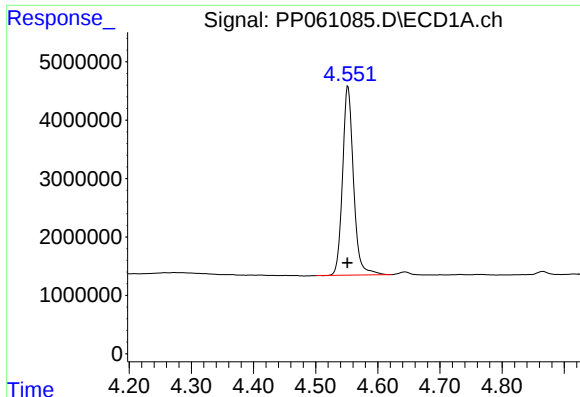
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101823\
Data File : PP061085.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Oct 2023 07:56
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 19 08:19:09 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

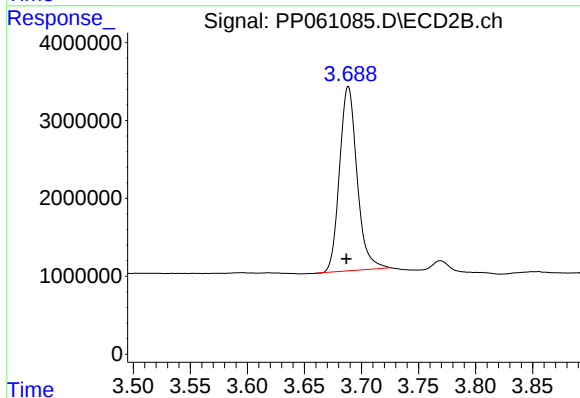




#1 Tetrachloro-m-xylene

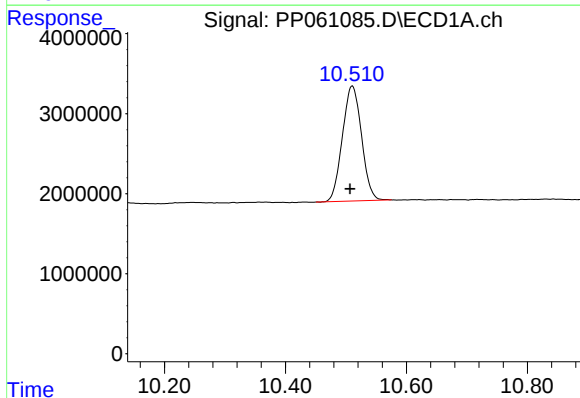
R.T.: 4.552 min
Delta R.T.: 0.001 min
Response: 39707413
Conc: 18.06 ng/ml

Instrument :
ECD_P
ClientSampleId :



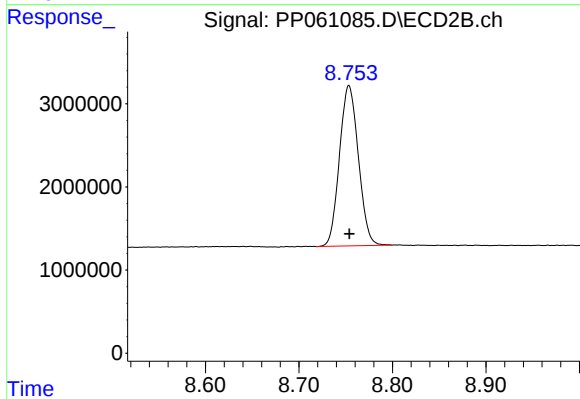
#1 Tetrachloro-m-xylene

R.T.: 3.688 min
Delta R.T.: 0.002 min
Response: 25301165
Conc: 18.71 ng/ml



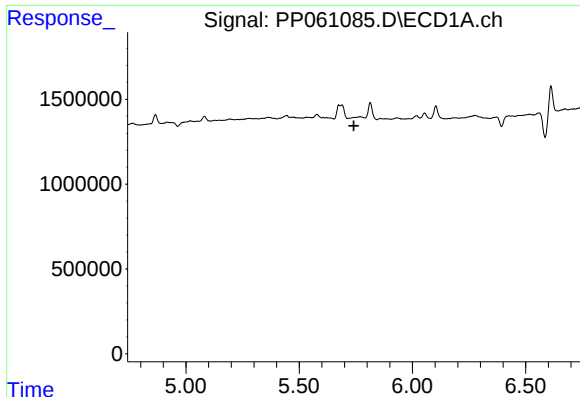
#2 Decachlorobiphenyl

R.T.: 10.511 min
Delta R.T.: 0.003 min
Response: 31608116
Conc: 20.18 ng/ml



#2 Decachlorobiphenyl

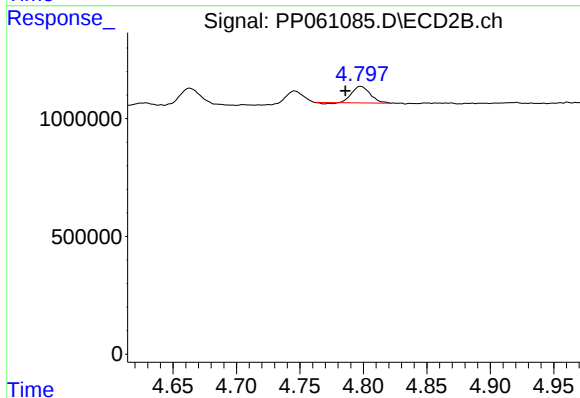
R.T.: 8.753 min
Delta R.T.: 0.000 min
Response: 27102016
Conc: 18.03 ng/ml



#3 AR-1016-1

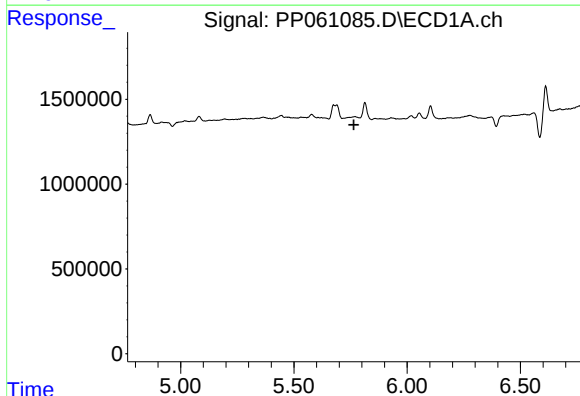
R.T.: 0.000 min
Exp R.T.: 5.741 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



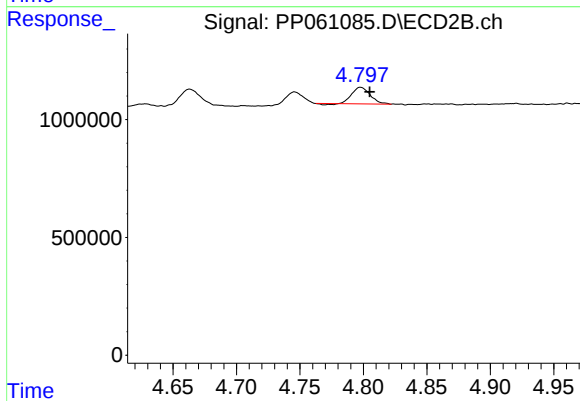
#3 AR-1016-1

R.T.: 4.798 min
Delta R.T.: 0.012 min
Response: 695469
Conc: 13.36 ng/ml



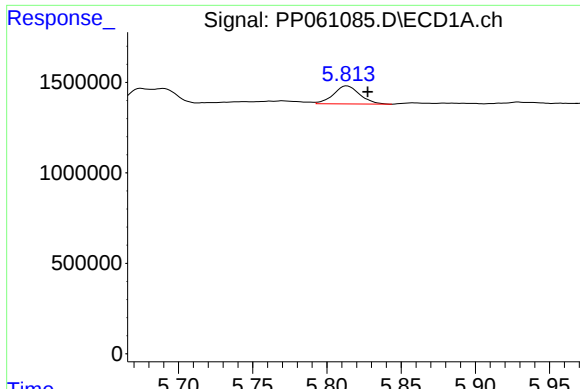
#4 AR-1016-2

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



#4 AR-1016-2

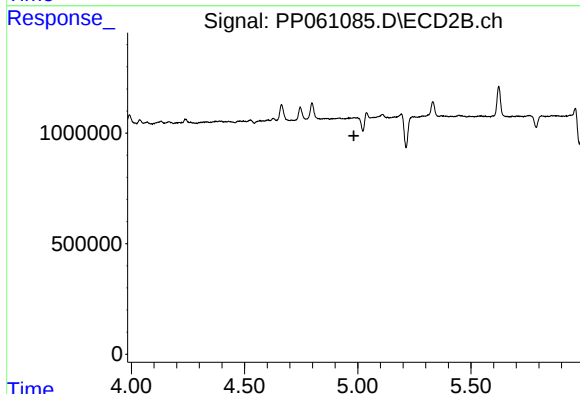
R.T.: 4.798 min
Delta R.T.: -0.007 min
Response: 695469
Conc: 9.71 ng/ml



#5 AR-1016-3

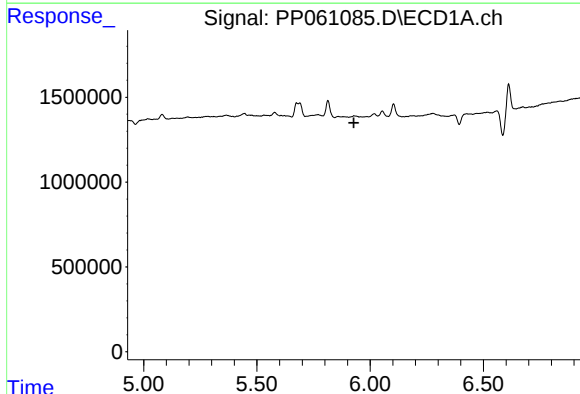
R.T.: 5.814 min
Delta R.T.: -0.014 min
Response: 1233416
Conc: 19.74 ng/ml

Instrument :
ECD_P
ClientSampleId :



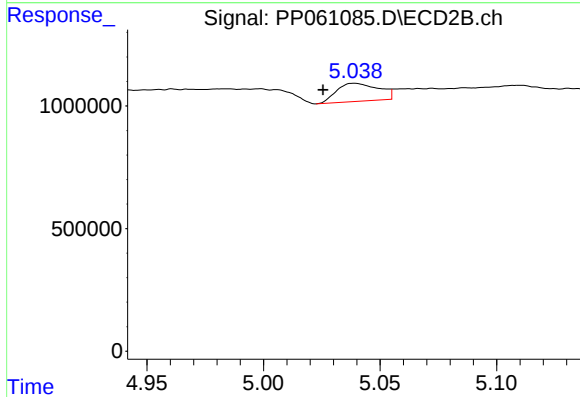
#5 AR-1016-3

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



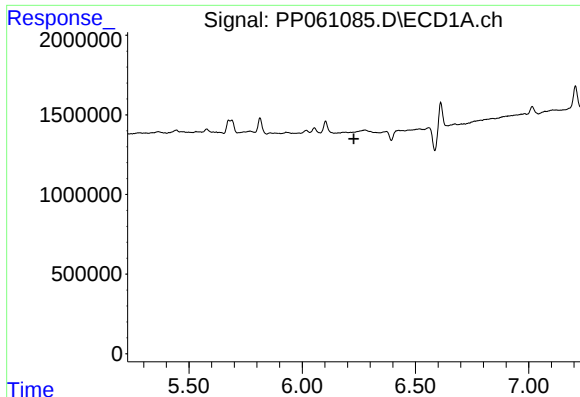
#6 AR-1016-4

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



#6 AR-1016-4

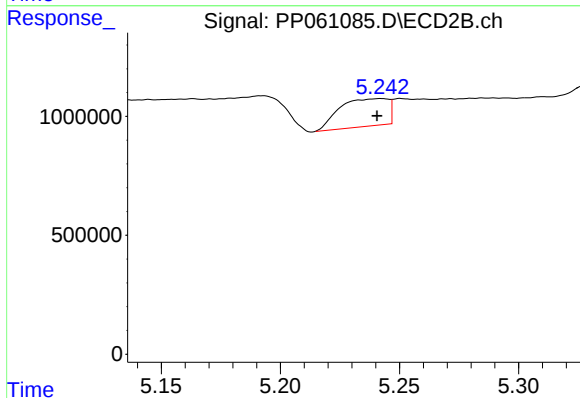
R.T.: 5.039 min
Delta R.T.: 0.014 min
Response: 917980
Conc: 28.38 ng/ml



#7 AR-1016-5

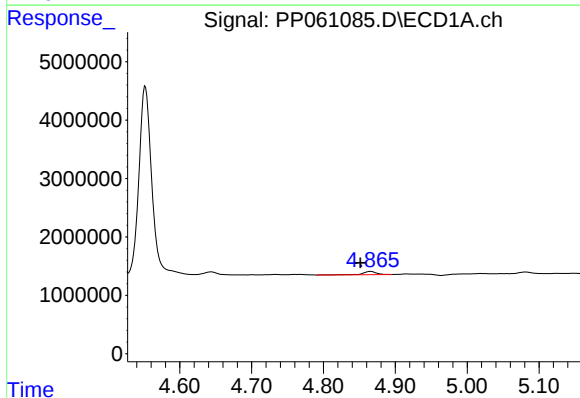
R.T.: 0.000 min
Exp R.T.: 6.227 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



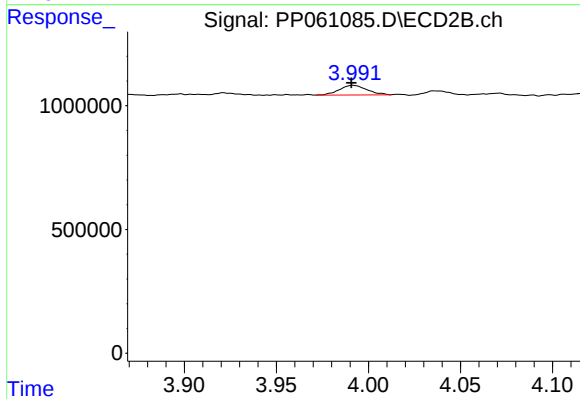
#7 AR-1016-5

R.T.: 5.242 min
Delta R.T.: 0.001 min
Response: 1647158
Conc: 39.45 ng/ml



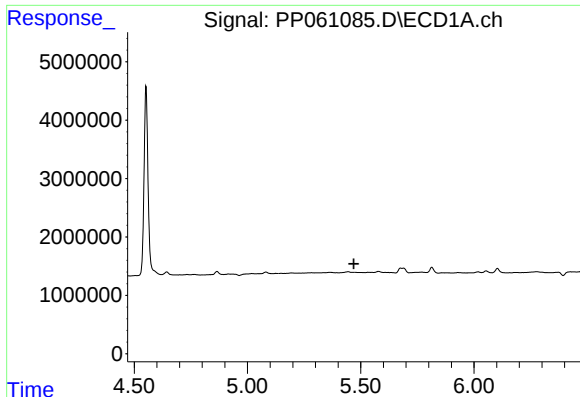
#9 AR-1221-2

R.T.: 4.866 min
Delta R.T.: 0.014 min
Response: 677719
Conc: 32.63 ng/ml



#9 AR-1221-2

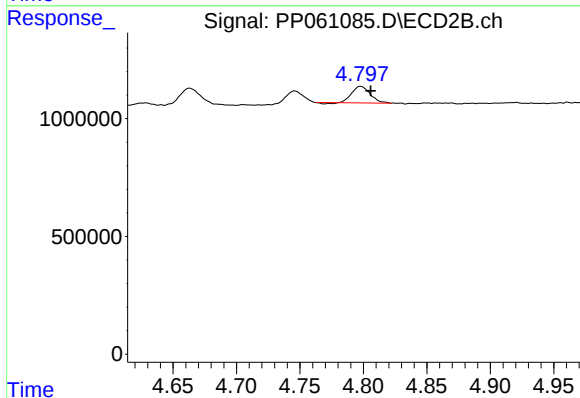
R.T.: 3.991 min
Delta R.T.: 0.000 min
Response: 405594
Conc: 27.61 ng/ml



#12 AR-1232-2

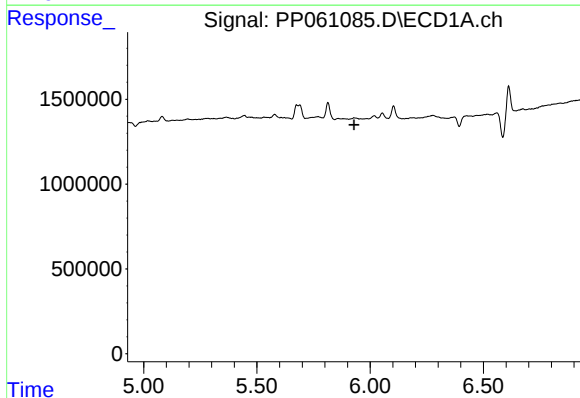
R.T.: 0.000 min
Exp R.T.: 5.470 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



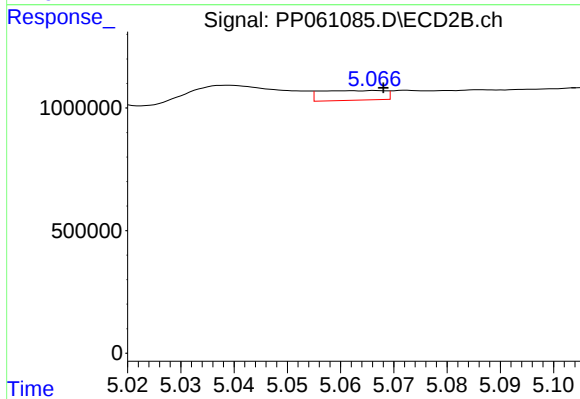
#12 AR-1232-2

R.T.: 4.798 min
Delta R.T.: -0.008 min
Response: 695469
Conc: 21.03 ng/ml



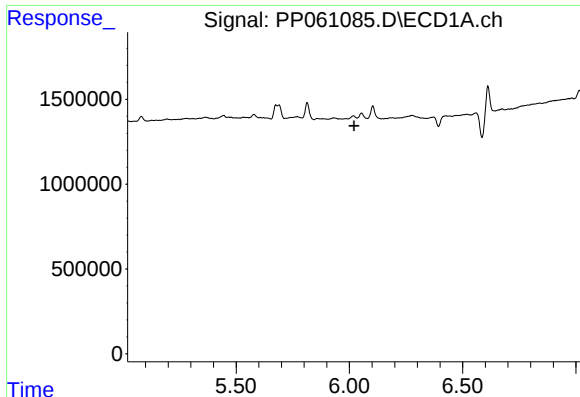
#14 AR-1232-4

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



#14 AR-1232-4

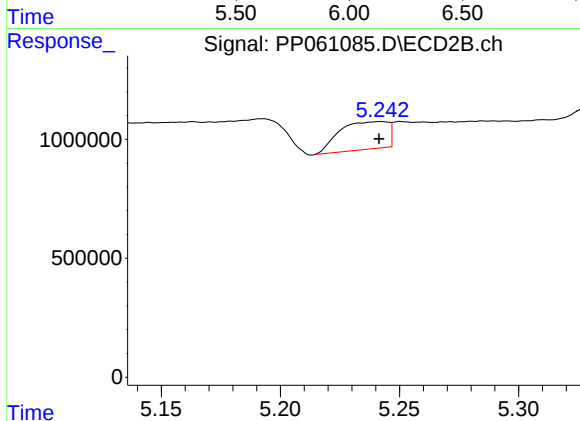
R.T.: 5.067 min
Delta R.T.: -0.001 min
Response: 330778
Conc: 19.69 ng/ml



#15 AR-1232-5

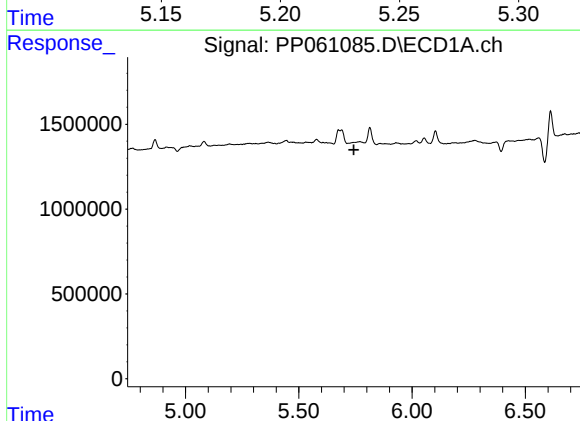
R.T.: 0.000 min
Exp R.T.: 6.021 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



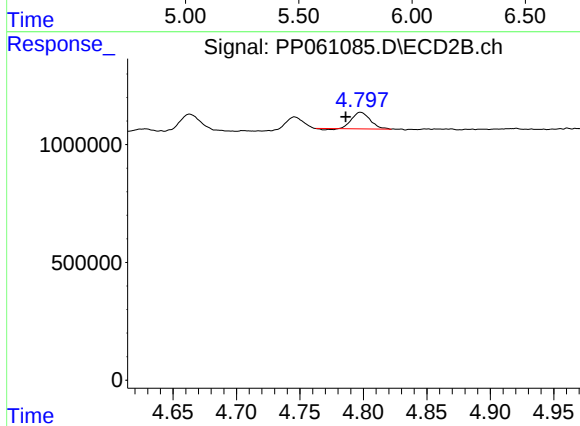
#15 AR-1232-5

R.T.: 5.242 min
Delta R.T.: 0.000 min
Response: 1647158
Conc: 87.69 ng/ml



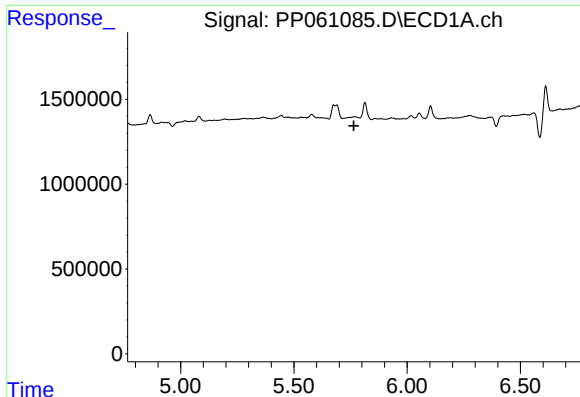
#16 AR-1242-1

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



#16 AR-1242-1

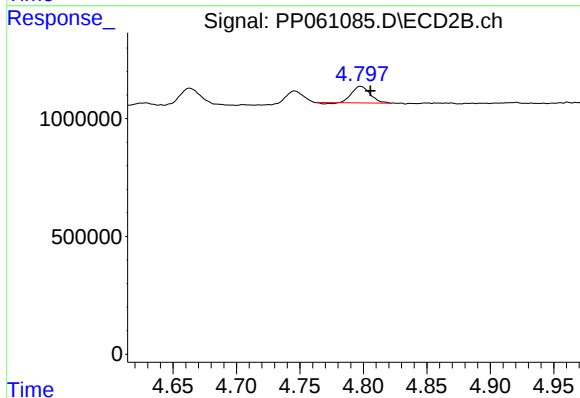
R.T.: 4.798 min
Delta R.T.: 0.011 min
Response: 695469
Conc: 17.23 ng/ml



#17 AR-1242-2

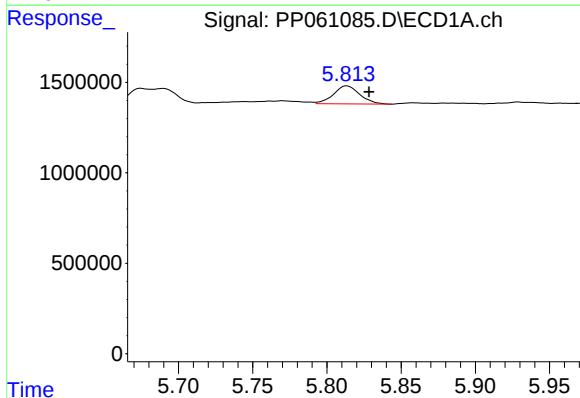
R.T.: 0.000 min
Exp R.T.: 5.765 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



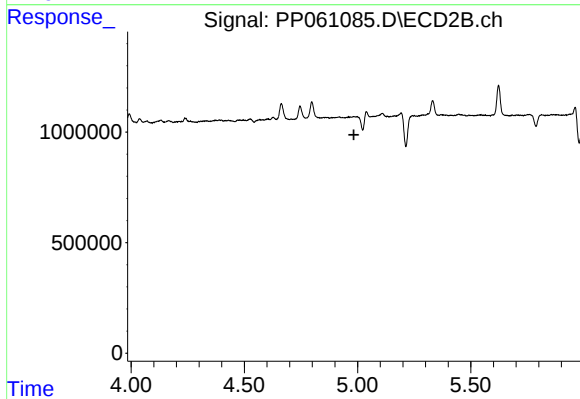
#17 AR-1242-2

R.T.: 4.798 min
Delta R.T.: -0.008 min
Response: 695469
Conc: 12.70 ng/ml



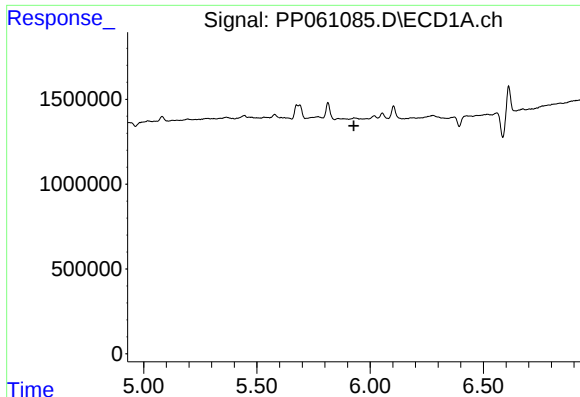
#18 AR-1242-3

R.T.: 5.814 min
Delta R.T.: -0.015 min
Response: 1233416
Conc: 24.85 ng/ml



#18 AR-1242-3

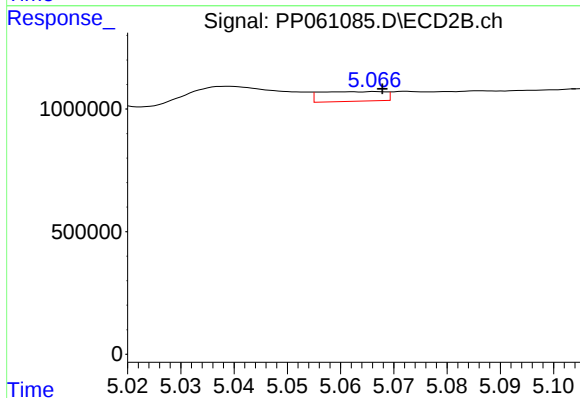
R.T.: 0.000 min
Exp R.T.: 4.983 min
Response: 0
Conc: N.D.



#19 AR-1242-4

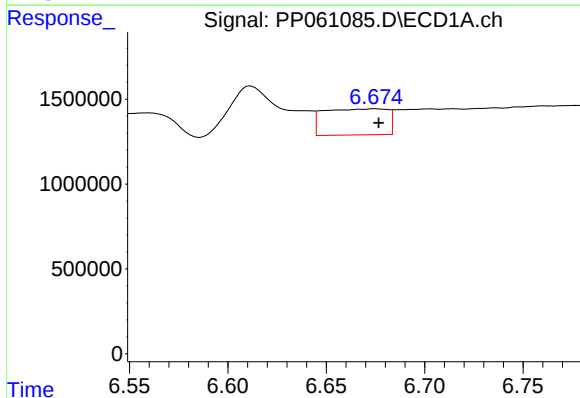
R.T.: 0.000 min
Exp R.T.: 5.928 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



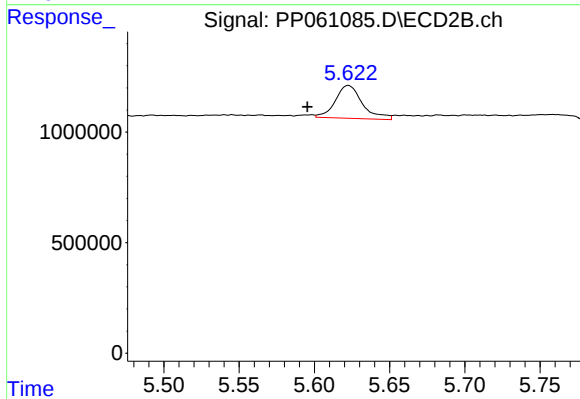
#19 AR-1242-4

R.T.: 5.067 min
Delta R.T.: -0.001 min
Response: 330778
Conc: 10.53 ng/ml



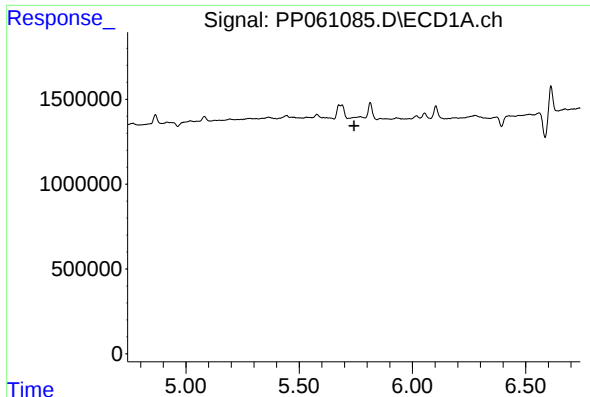
#20 AR-1242-5

R.T.: 6.675 min
Delta R.T.: -0.002 min
Response: 3466325
Conc: 85.43 ng/ml



#20 AR-1242-5

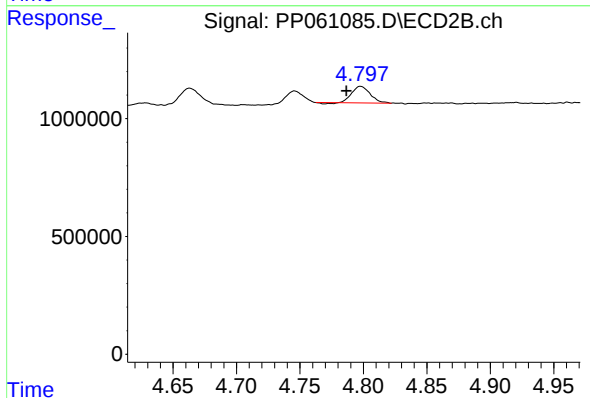
R.T.: 5.623 min
Delta R.T.: 0.027 min
Response: 1862446
Conc: 47.63 ng/ml



#21 AR-1248-1

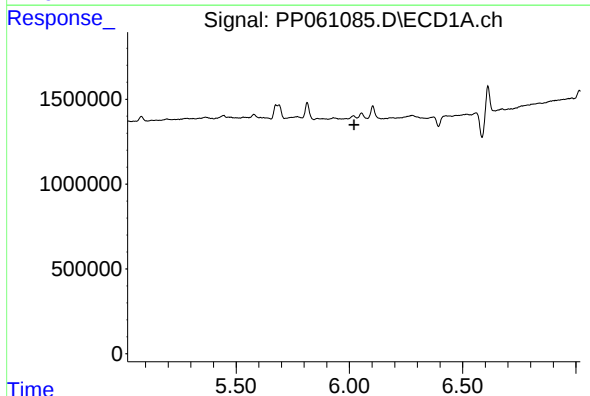
R.T.: 0.000 min
Exp R.T.: 5.742 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



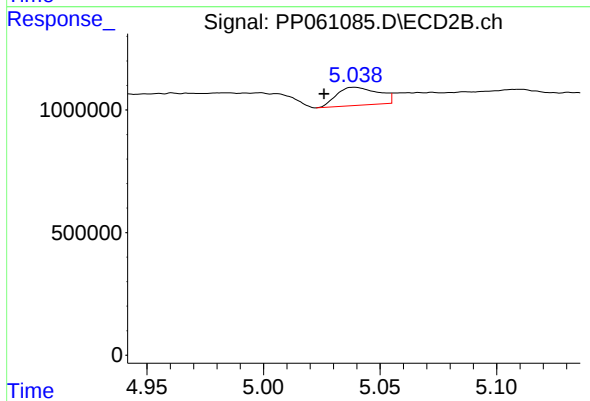
#21 AR-1248-1

R.T.: 4.798 min
Delta R.T.: 0.011 min
Response: 695469
Conc: 22.53 ng/ml



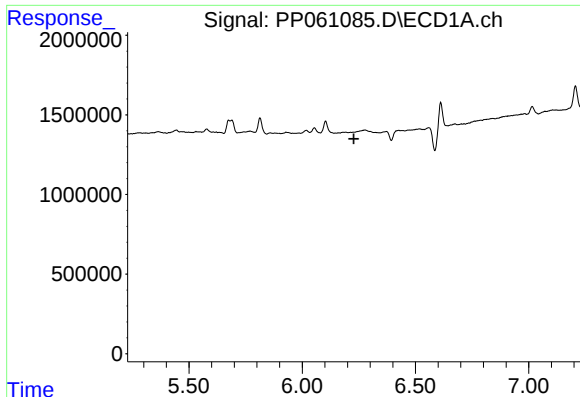
#22 AR-1248-2

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



#22 AR-1248-2

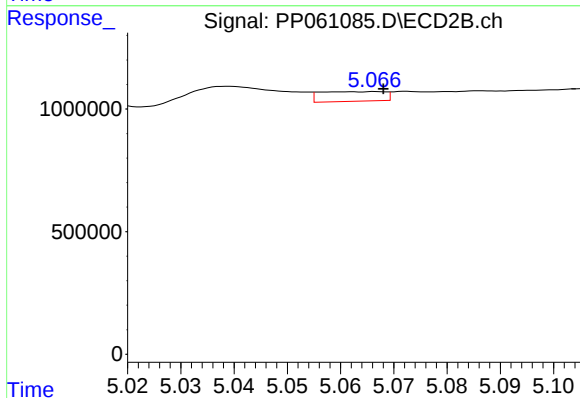
R.T.: 5.039 min
Delta R.T.: 0.013 min
Response: 917980
Conc: 20.95 ng/ml



#23 AR-1248-3

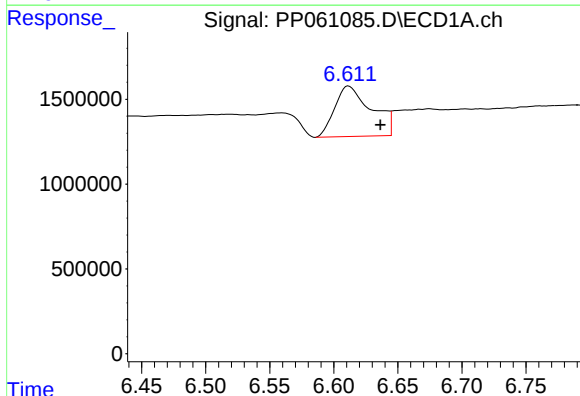
R.T.: 0.000 min
Exp R.T.: 6.228 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



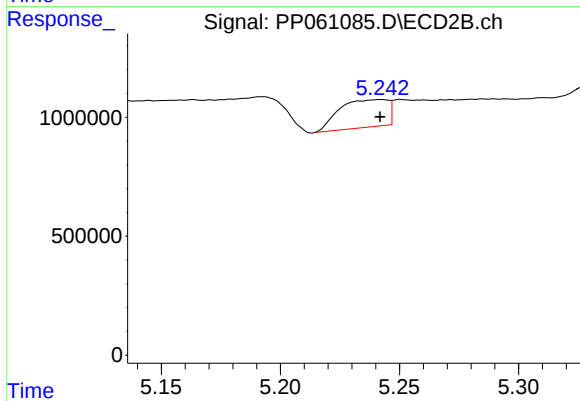
#23 AR-1248-3

R.T.: 5.067 min
Delta R.T.: -0.001 min
Response: 330778
Conc: 7.14 ng/ml



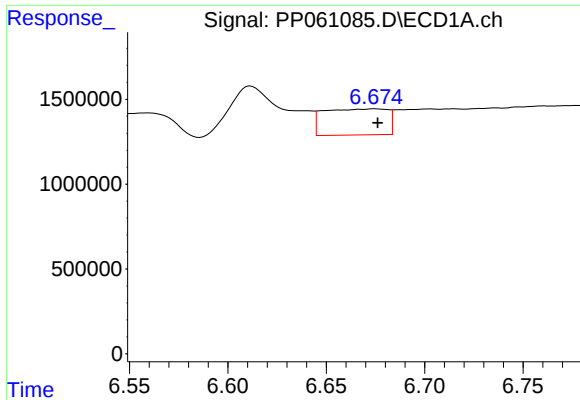
#24 AR-1248-4

R.T.: 6.612 min
Delta R.T.: -0.025 min
Response: 5911726
Conc: 77.37 ng/ml



#24 AR-1248-4

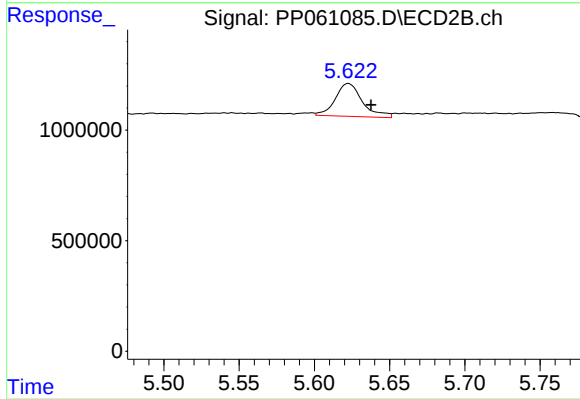
R.T.: 5.242 min
Delta R.T.: 0.000 min
Response: 1647158
Conc: 29.80 ng/ml



#25 AR-1248-5

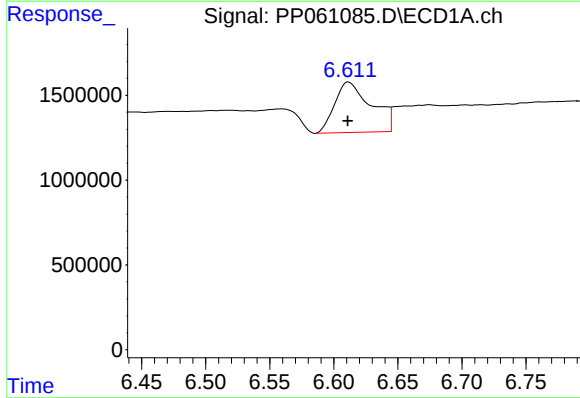
R.T.: 6.675 min
Delta R.T.: -0.001 min
Response: 3466325
Conc: 46.97 ng/ml

Instrument :
ECD_P
ClientSampleId :



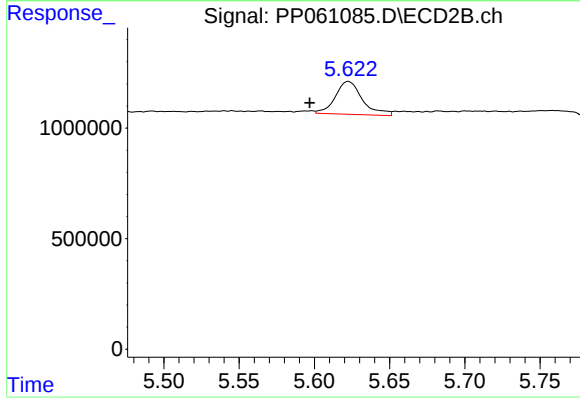
#25 AR-1248-5

R.T.: 5.623 min
Delta R.T.: -0.015 min
Response: 1862446
Conc: 35.73 ng/ml



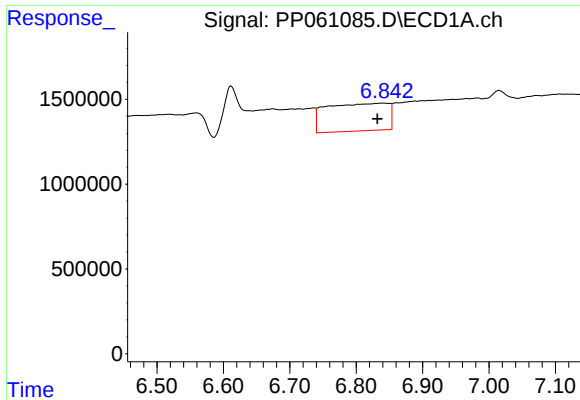
#26 AR-1254-1

R.T.: 6.612 min
Delta R.T.: 0.000 min
Response: 5911726
Conc: 74.75 ng/ml



#26 AR-1254-1

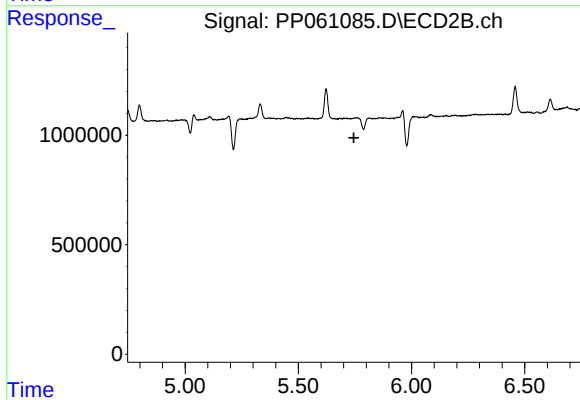
R.T.: 5.623 min
Delta R.T.: 0.026 min
Response: 1862446
Conc: 24.11 ng/ml



#27 AR-1254-2

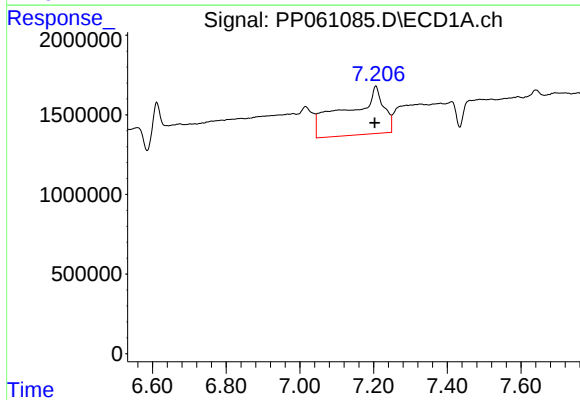
R.T.: 6.842 min
Delta R.T.: 0.010 min
Response: 10579771
Conc: 88.81 ng/ml

Instrument :
ECD_P
ClientSampleId :



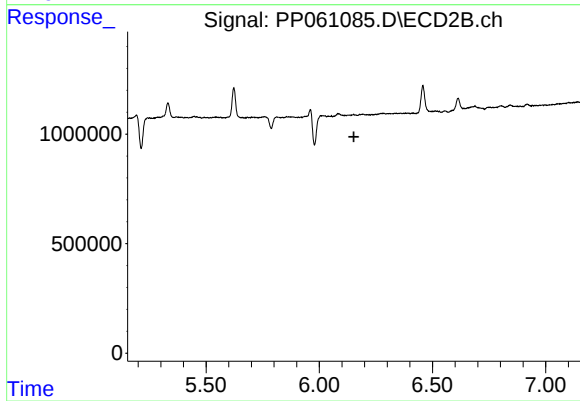
#27 AR-1254-2

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



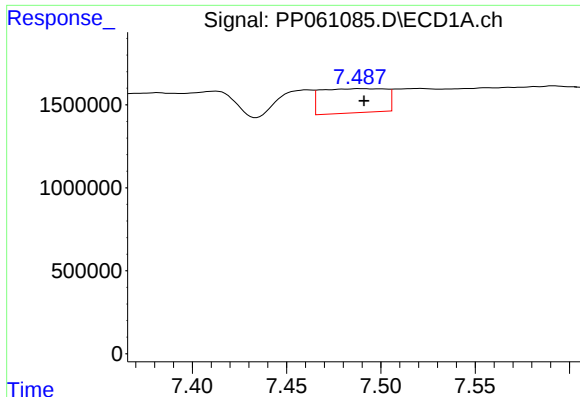
#28 AR-1254-3

R.T.: 7.206 min
Delta R.T.: 0.003 min
Response: 21028293
Conc: 171.88 ng/ml



#28 AR-1254-3

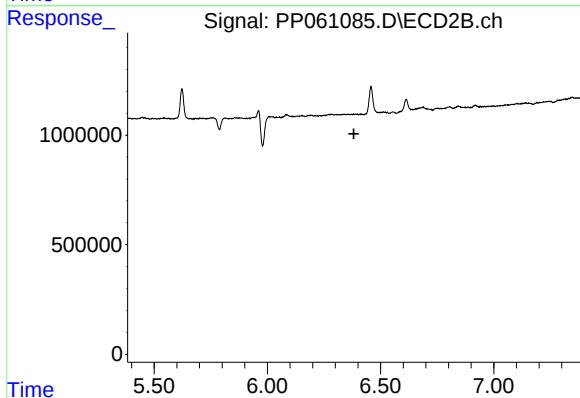
R.T.: 0.000 min
Exp R.T. : 6.153 min
Response: 0
Conc: N.D.



#29 AR-1254-4

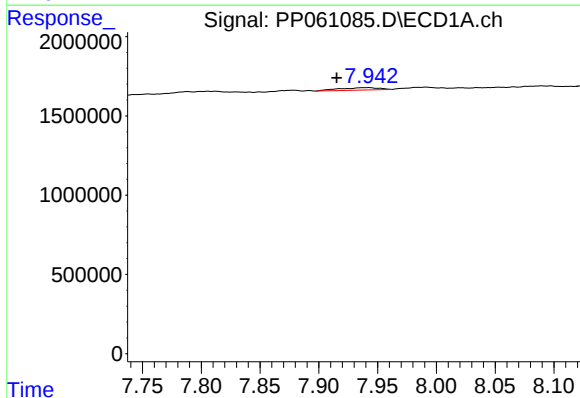
R.T.: 7.488 min
Delta R.T.: -0.003 min
Response: 3462174
Conc: 39.33 ng/ml

Instrument :
ECD_P
ClientSampleId :



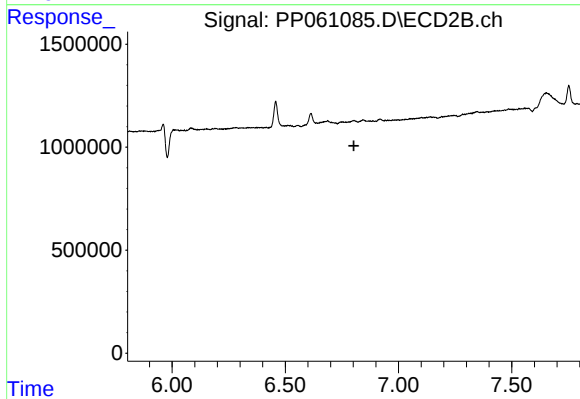
#29 AR-1254-4

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



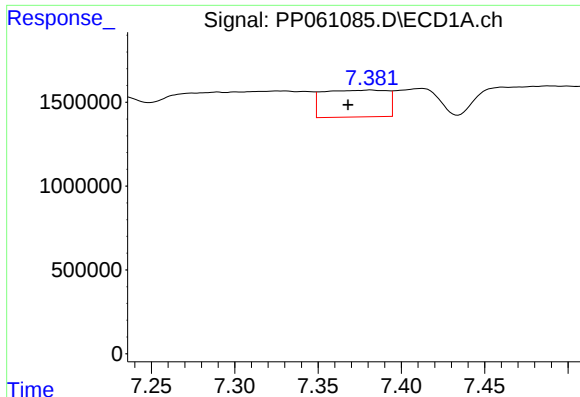
#30 AR-1254-5

R.T.: 7.943 min
Delta R.T.: 0.028 min
Response: 351930
Conc: 3.54 ng/ml



#30 AR-1254-5

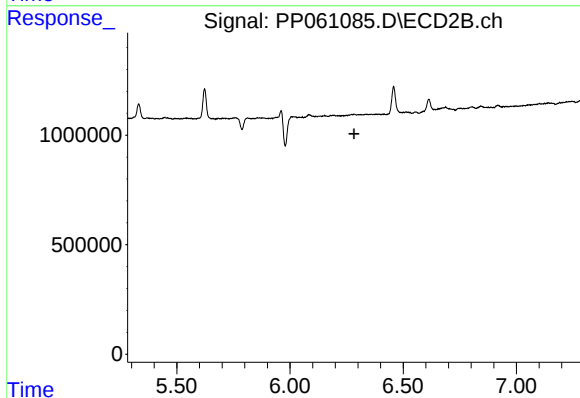
R.T.: 0.000 min
Exp R.T. : 6.803 min
Response: 0
Conc: N.D.



#31 AR-1260-1

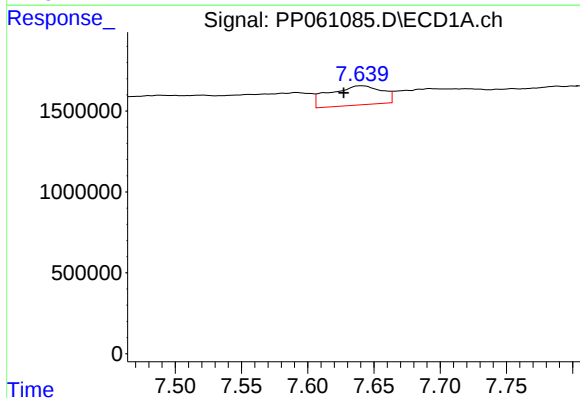
R.T.: 7.382 min
Delta R.T.: 0.014 min
Response: 4289061
Conc: 45.82 ng/ml

Instrument :
ECD_P
ClientSampleId :



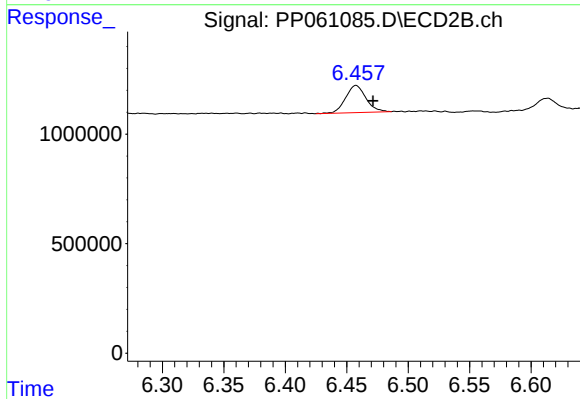
#31 AR-1260-1

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



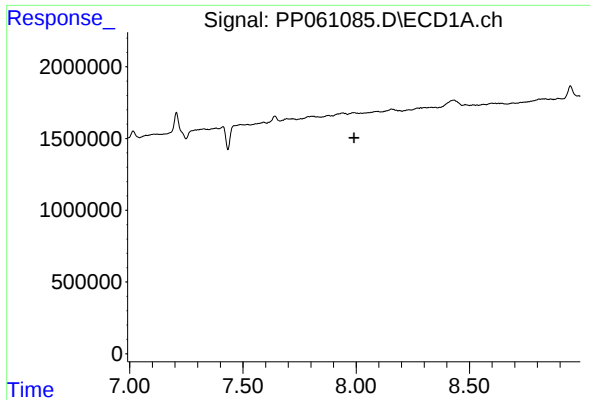
#32 AR-1260-2

R.T.: 7.640 min
Delta R.T.: 0.013 min
Response: 3280833
Conc: 30.22 ng/ml



#32 AR-1260-2

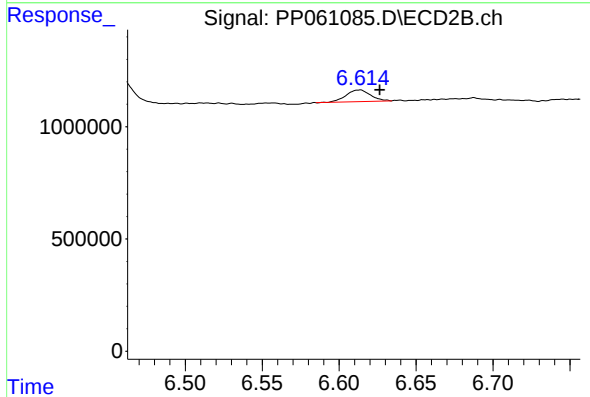
R.T.: 6.458 min
Delta R.T.: -0.014 min
Response: 1430455
Conc: 14.53 ng/ml



#33 AR-1260-3

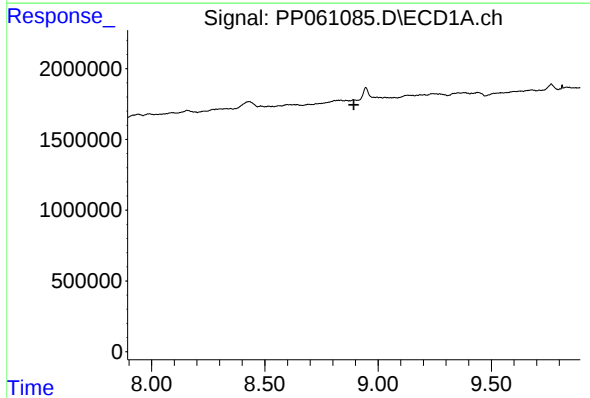
R.T.: 0.000 min
Exp R.T.: 7.990 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



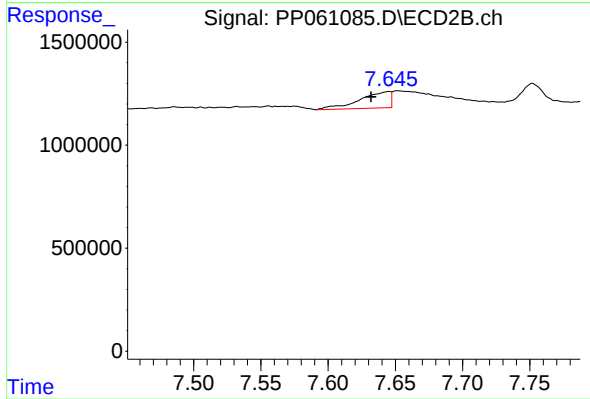
#33 AR-1260-3

R.T.: 6.614 min
Delta R.T.: -0.012 min
Response: 572076
Conc: 6.05 ng/ml



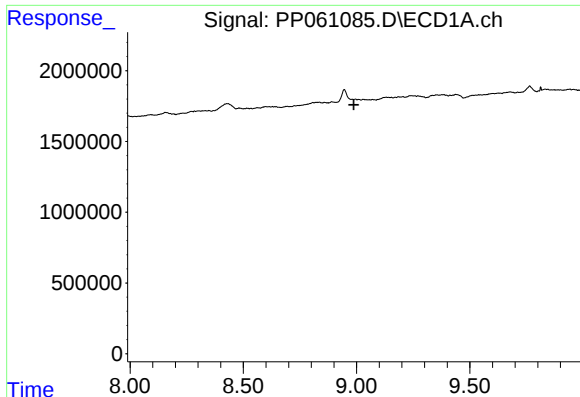
#38 AR-1262-3

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



#38 AR-1262-3

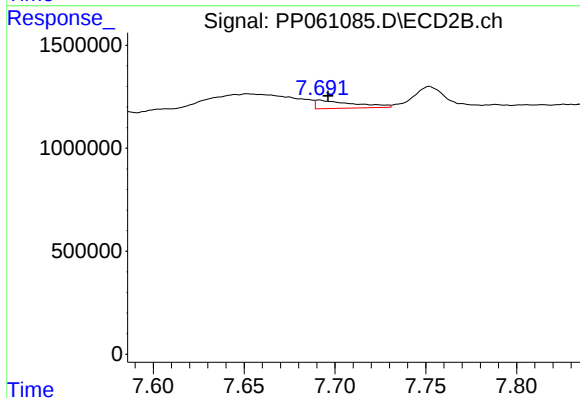
R.T.: 7.645 min
Delta R.T.: 0.013 min
Response: 1250045
Conc: 14.93 ng/ml



#39 AR-1262-4

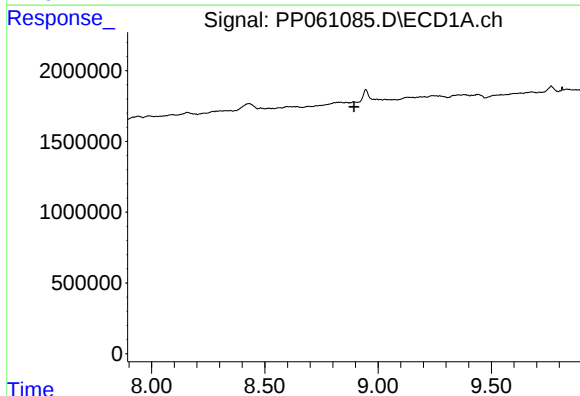
R.T.: 0.000 min
Exp R.T.: 8.988 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



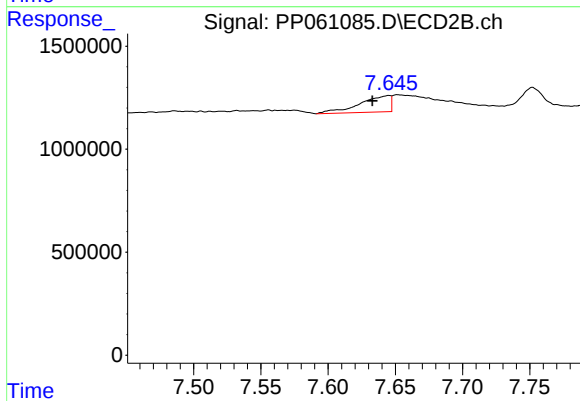
#39 AR-1262-4

R.T.: 7.692 min
Delta R.T.: -0.005 min
Response: 583693
Conc: 3.86 ng/ml



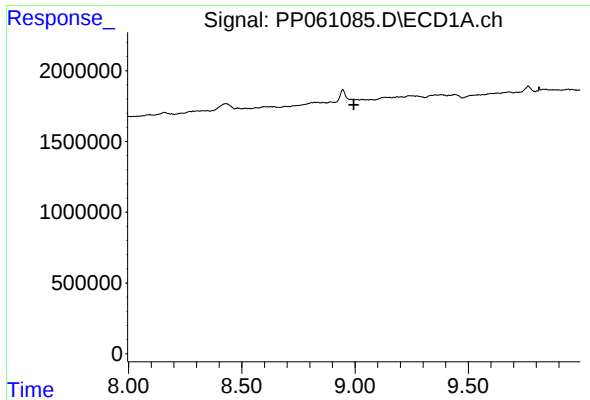
#41 AR-1268-1

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



#41 AR-1268-1

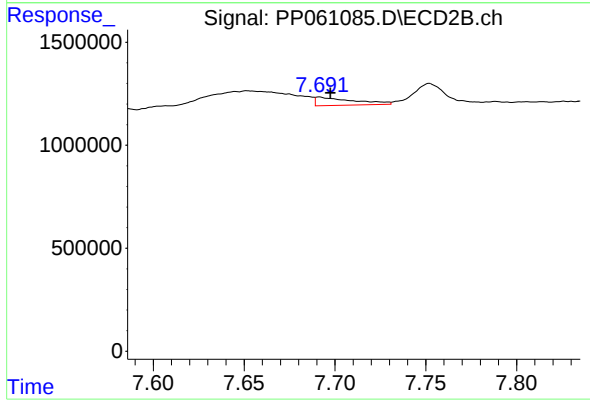
R.T.: 7.645 min
Delta R.T.: 0.012 min
Response: 1250045
Conc: 5.21 ng/ml



#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.: 7.692 min
Delta R.T.: -0.006 min
Response: 583693
Conc: 2.72 ng/ml