

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102822\
 Data File : PP052858.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Oct 2022 03:46
 Operator : YP\AJ
 Sample : N5290-01
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 29 09:36:02 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP102622.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Oct 27 04:46:37 2022
 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...	4.406	3.652	31834206	30757918	14.407	16.367
2)	SA Decachlor...	10.208	8.732	18163318	24049024	14.310	14.339
Target Compounds							
3)	L1 AR-1016-1	5.580	4.784f	142166	372050	2.120	5.652 #
4)	L1 AR-1016-2	5.580f	4.784	142166	372050	1.423	4.053 #
5)	L1 AR-1016-3	5.677	0.000	18967	0	0.312	N.D. #
6)	L1 AR-1016-4	5.772	0.000	68558	0	1.416	N.D. #
7)	L1 AR-1016-5	6.072	0.000	26632	0	0.553	N.D. #
8)	L2 AR-1221-1	4.614	0.000	572413	0	22.324	N.D. #
9)	L2 AR-1221-2	4.712	3.955	525643	559865	27.632	31.982
12)	L3 AR-1232-2	5.302f	4.784	129143	372050	5.205	8.974 #
13)	L3 AR-1232-3	5.580f	0.000	142166	0	3.248	N.D. #
14)	L3 AR-1232-4	5.772	0.000	68558	0	3.212	N.D. #
15)	L3 AR-1232-5	5.847f	0.000	54740	0	3.180	N.D. #
16)	L4 AR-1242-1	5.580	4.784f	142166	372050	2.526	6.667 #
17)	L4 AR-1242-2	5.580f	4.784	142166	372050	1.721	4.824 #
18)	L4 AR-1242-3	5.677	0.000	18967	0	0.373	N.D. #
19)	L4 AR-1242-4	5.772	0.000	68558	0	1.692	N.D. #
20)	L4 AR-1242-5	6.519	0.000	408110	0	10.237	N.D. #
21)	L5 AR-1248-1	5.580	4.784f	142166	372050	3.500	9.296 #
22)	L5 AR-1248-2	5.847	0.000	54740	0	0.920	N.D. #
23)	L5 AR-1248-3	6.072	0.000	26632	0	0.410	N.D. #
25)	L5 AR-1248-5	6.519	0.000	408110	0	6.442	N.D. #
26)	L6 AR-1254-1	6.439	0.000	256784	0	3.383	N.D. #
27)	L6 AR-1254-2	6.657	5.726	129882	331176	1.162	3.465 #
28)	L6 AR-1254-3	7.027	0.000	408085	0	3.666	N.D. #
31)	L7 AR-1260-1	7.222f	0.000	257954	0	3.020	N.D. #
32)	L7 AR-1260-2	0.000	6.427f	0	130085	N.D.	1.070 #
38)	L8 AR-1262-3	0.000	7.612	0	96262	N.D.	0.954 #
40)	L8 AR-1262-5	9.440	8.174	44837	37498	0.980	0.501 #
41)	L9 AR-1268-1	0.000	7.612	0	96262	N.D.	0.314 #
43)	L9 AR-1268-3	0.000	7.891	0	61812	N.D.	0.264 #
44)	L9 AR-1268-4	9.440	8.174	44837	37498	0.882	0.441 #
45)	L9 AR-1268-5	9.868	8.480	168401	46527	0.392	0.071 #

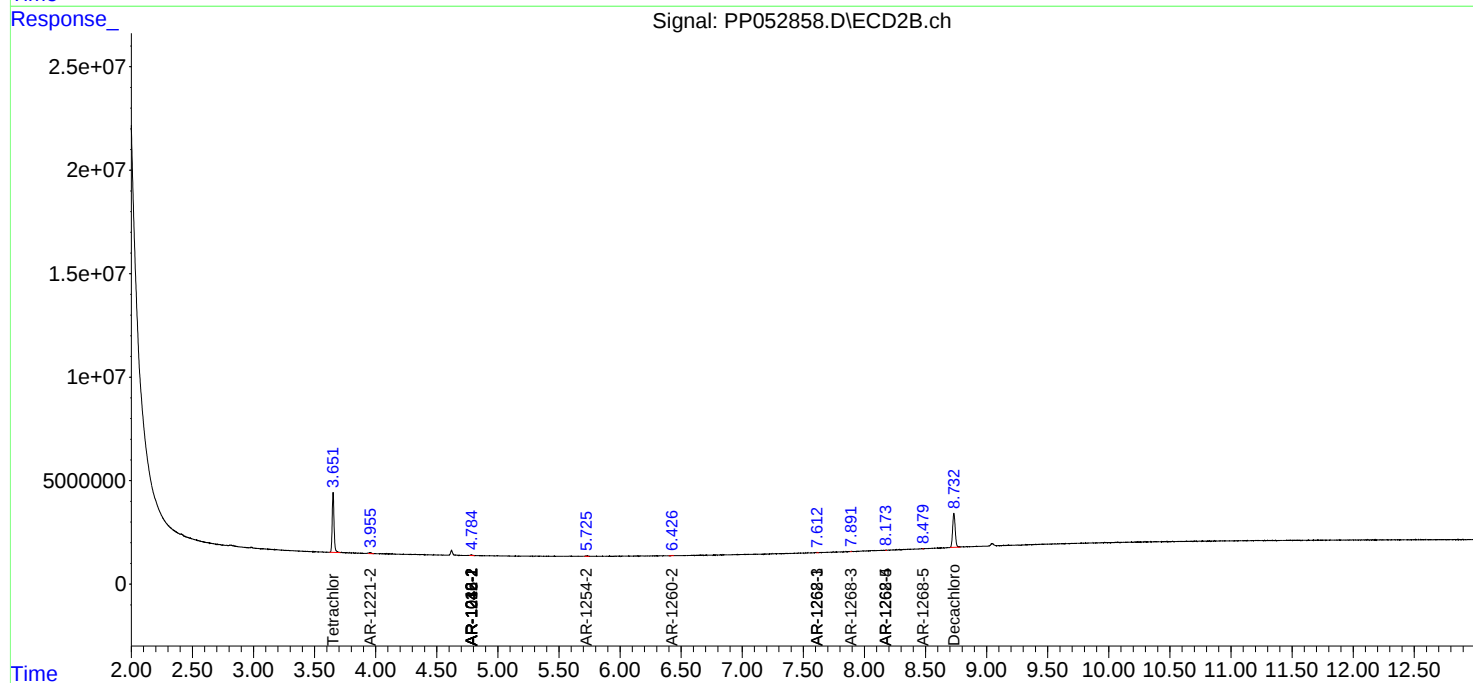
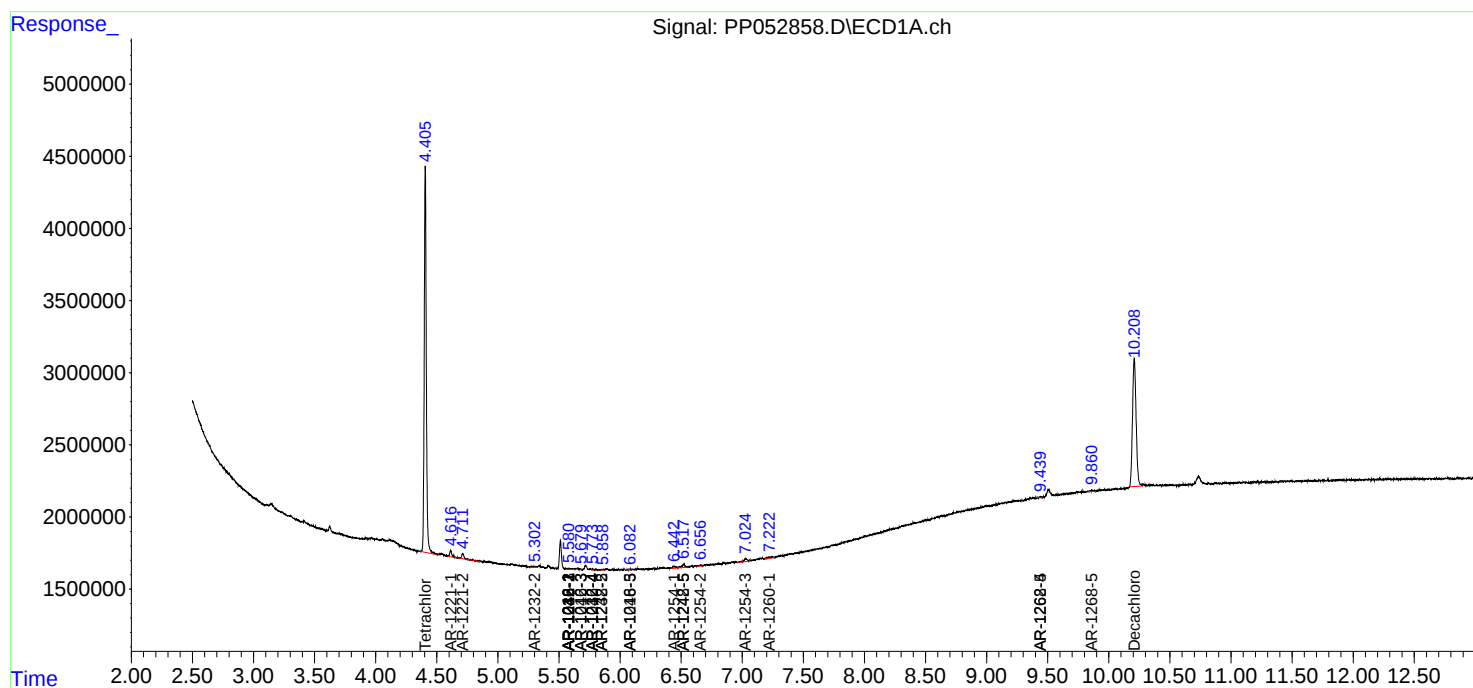
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

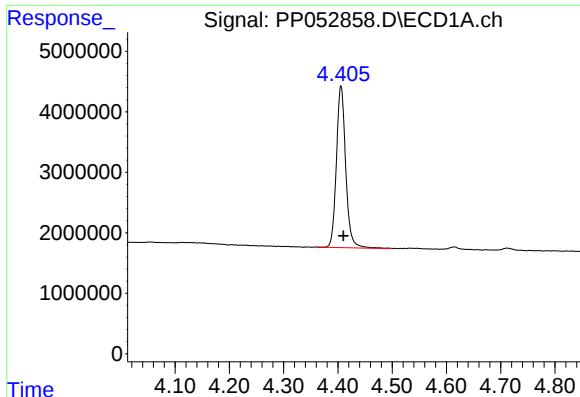
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102822\
Data File : PP052858.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Oct 2022 03:46
Operator : YP\AJ
Sample : N5290-01
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 29 09:36:02 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP102622.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Oct 27 04:46:37 2022
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

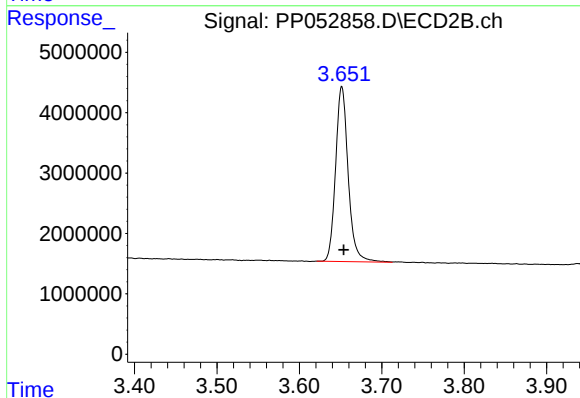




#1 Tetrachloro-m-xylene

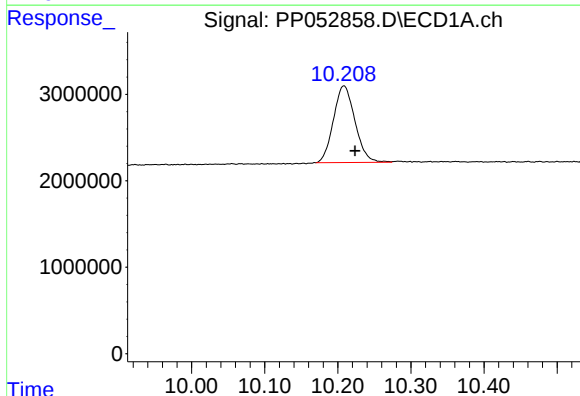
R.T.: 4.406 min
Delta R.T.: -0.004 min
Response: 31834206
Conc: 14.41 ng/ml

Instrument :
ECD_P
ClientSampleId :



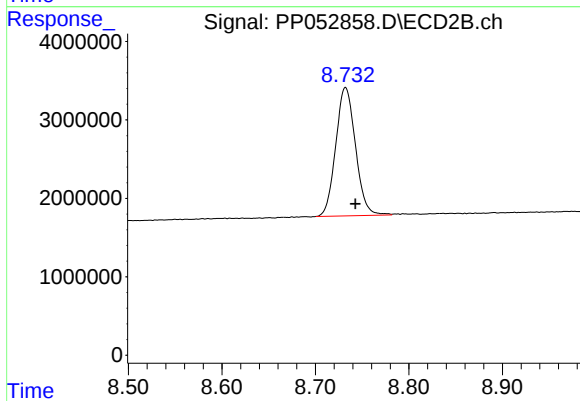
#1 Tetrachloro-m-xylene

R.T.: 3.652 min
Delta R.T.: -0.002 min
Response: 30757918
Conc: 16.37 ng/ml



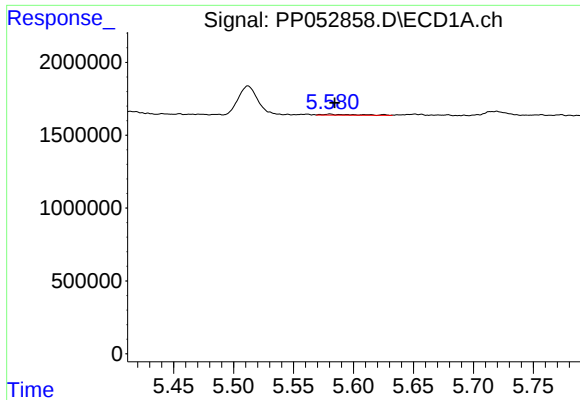
#2 Decachlorobiphenyl

R.T.: 10.208 min
Delta R.T.: -0.015 min
Response: 18163318
Conc: 14.31 ng/ml



#2 Decachlorobiphenyl

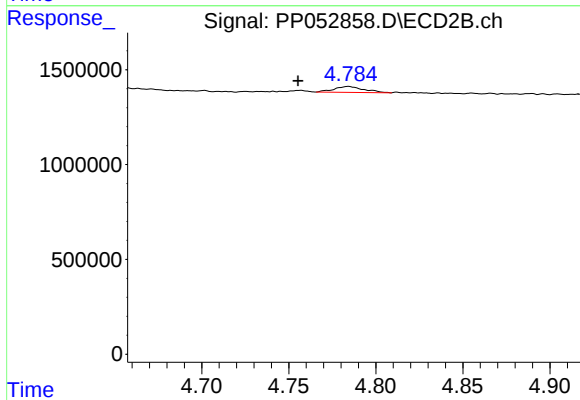
R.T.: 8.732 min
Delta R.T.: -0.011 min
Response: 24049024
Conc: 14.34 ng/ml



#3 AR-1016-1

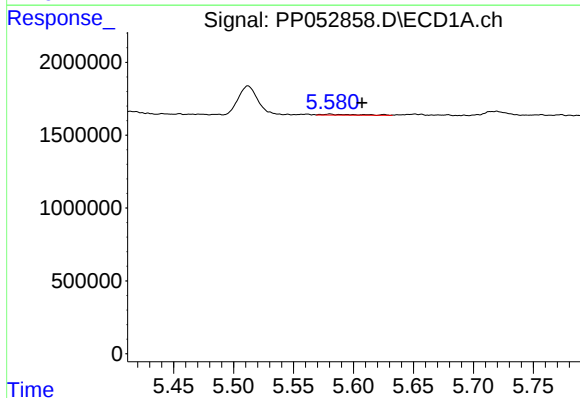
R.T.: 5.580 min
Delta R.T.: -0.004 min
Response: 142166
Conc: 2.12 ng/ml

Instrument :
ECD_P
ClientSampleId :



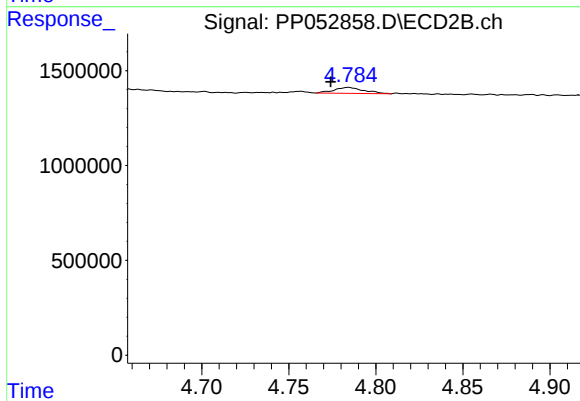
#3 AR-1016-1

R.T.: 4.784 min
Delta R.T.: 0.029 min
Response: 372050
Conc: 5.65 ng/ml



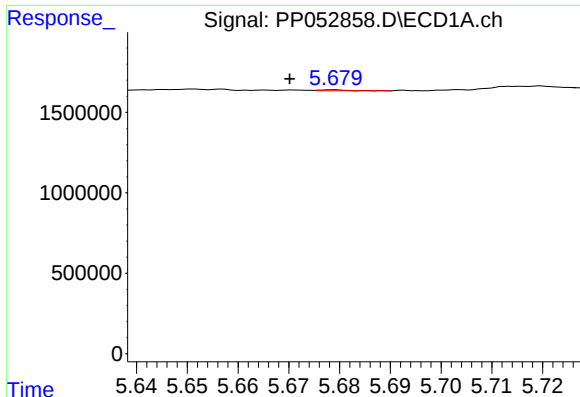
#4 AR-1016-2

R.T.: 5.580 min
Delta R.T.: -0.027 min
Response: 142166
Conc: 1.42 ng/ml



#4 AR-1016-2

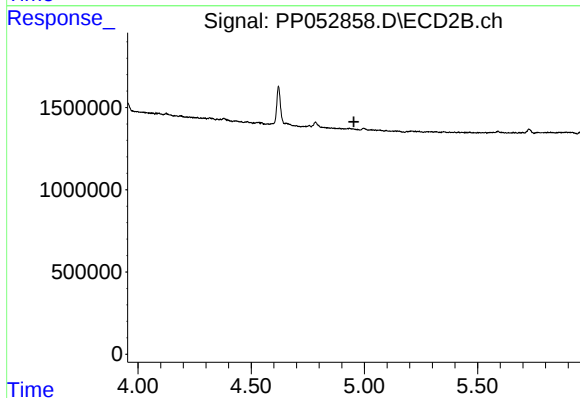
R.T.: 4.784 min
Delta R.T.: 0.010 min
Response: 372050
Conc: 4.05 ng/ml



#5 AR-1016-3

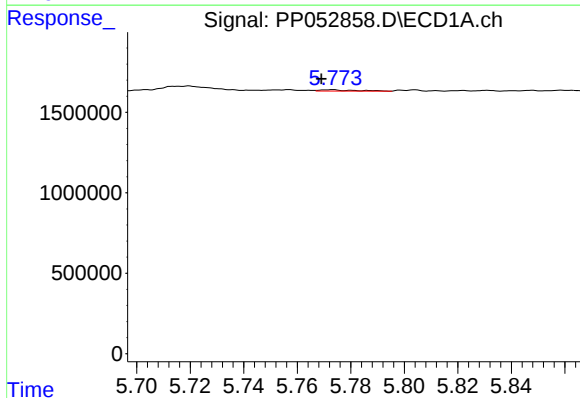
R.T.: 5.677 min
Delta R.T.: 0.007 min
Response: 18967
Conc: 0.31 ng/ml

Instrument :
ECD_P
ClientSampleId :



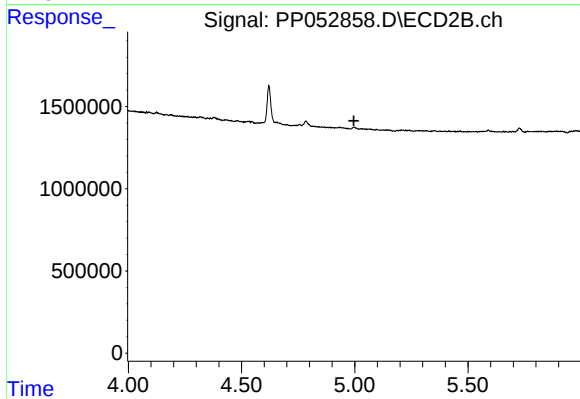
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.954 min
Response: 0
Conc: N.D.



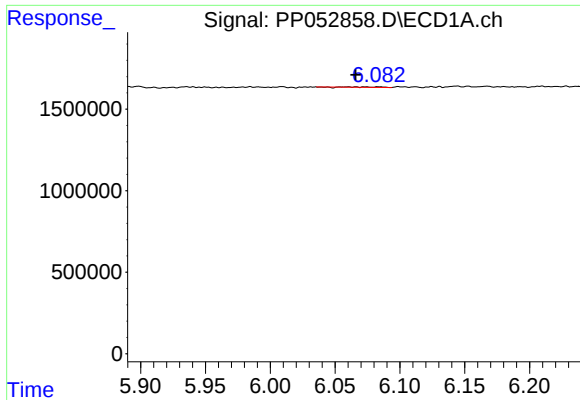
#6 AR-1016-4

R.T.: 5.772 min
Delta R.T.: 0.003 min
Response: 68558
Conc: 1.42 ng/ml



#6 AR-1016-4

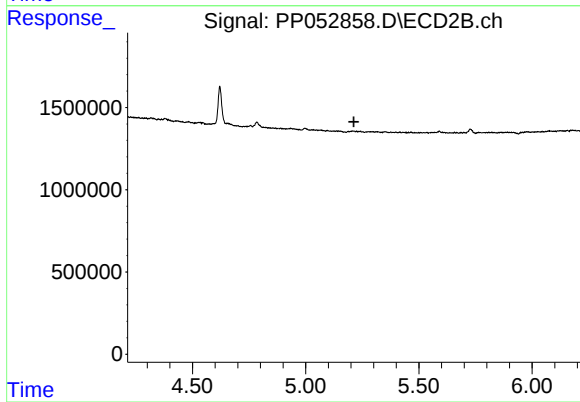
R.T.: 0.000 min
Exp R.T. : 4.996 min
Response: 0
Conc: N.D.



#7 AR-1016-5

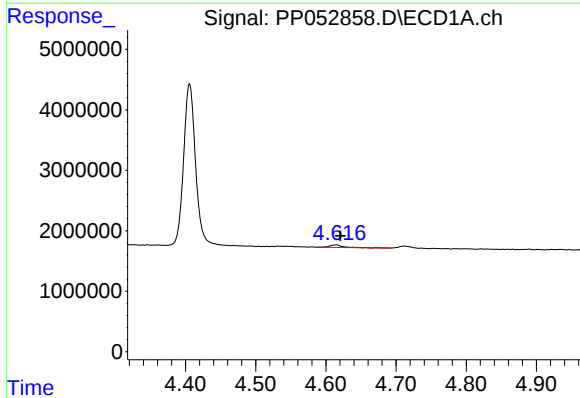
R.T.: 6.072 min
Delta R.T.: 0.006 min
Response: 26632
Conc: 0.55 ng/ml

Instrument :
ECD_P
ClientSampleId :



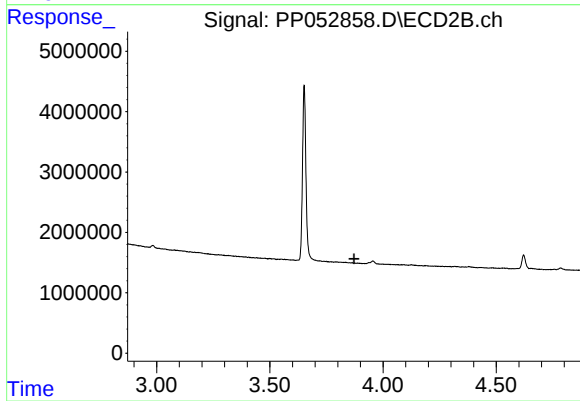
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.213 min
Response: 0
Conc: N.D.



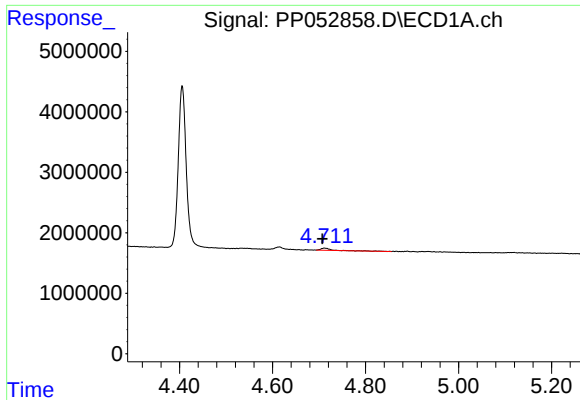
#8 AR-1221-1

R.T.: 4.614 min
Delta R.T.: -0.007 min
Response: 572413
Conc: 22.32 ng/ml



#8 AR-1221-1

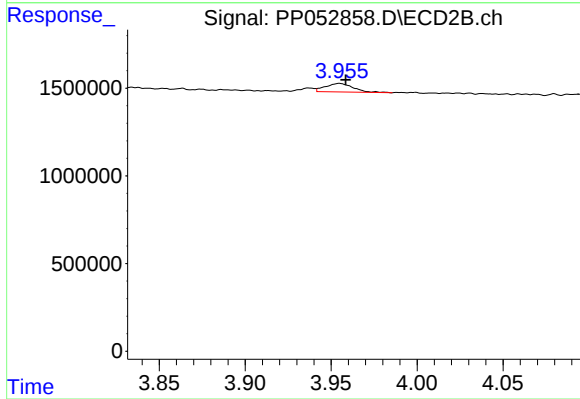
R.T.: 0.000 min
Exp R.T. : 3.872 min
Response: 0
Conc: N.D.



#9 AR-1221-2

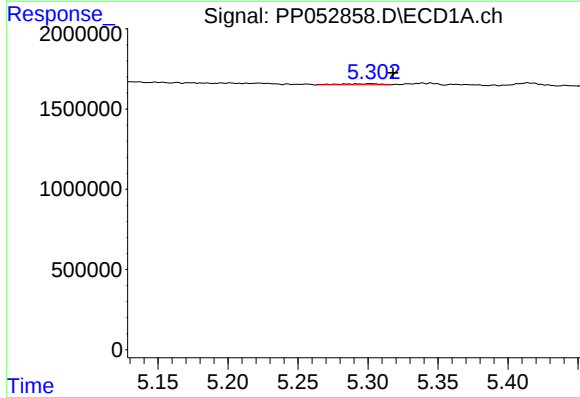
R.T.: 4.712 min
Delta R.T.: 0.005 min
Response: 525643
Conc: 27.63 ng/ml

Instrument :
ECD_P
ClientSampleId :



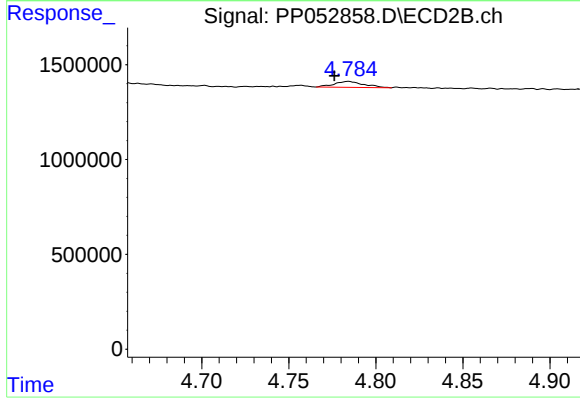
#9 AR-1221-2

R.T.: 3.955 min
Delta R.T.: -0.004 min
Response: 559865
Conc: 31.98 ng/ml



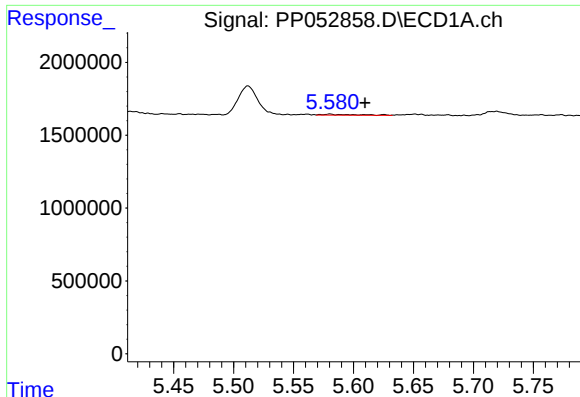
#12 AR-1232-2

R.T.: 5.302 min
Delta R.T.: -0.016 min
Response: 129143
Conc: 5.21 ng/ml



#12 AR-1232-2

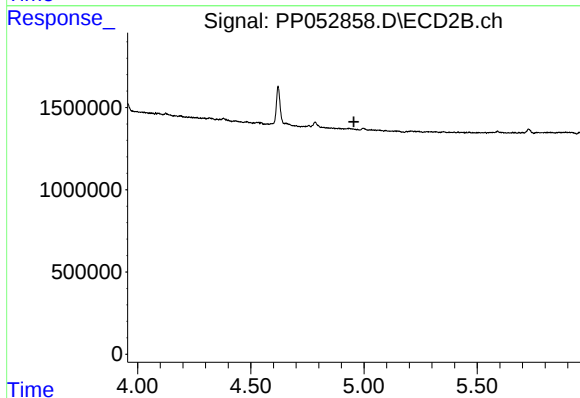
R.T.: 4.784 min
Delta R.T.: 0.008 min
Response: 372050
Conc: 8.97 ng/ml



#13 AR-1232-3

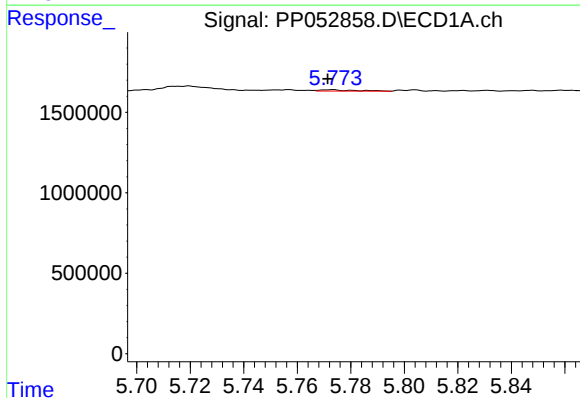
R.T.: 5.580 min
Delta R.T.: -0.030 min
Response: 142166
Conc: 3.25 ng/ml

Instrument :
ECD_P
ClientSampleId :



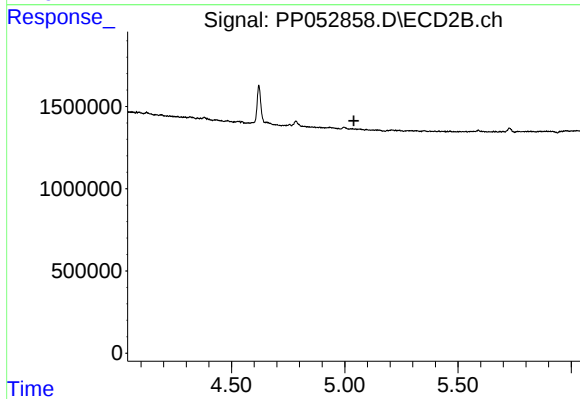
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.955 min
Response: 0
Conc: N.D.



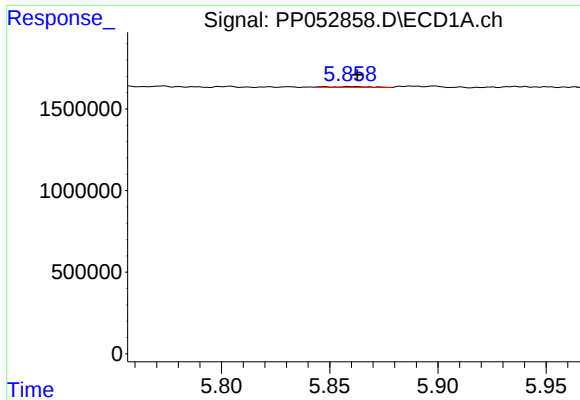
#14 AR-1232-4

R.T.: 5.772 min
Delta R.T.: 0.000 min
Response: 68558
Conc: 3.21 ng/ml



#14 AR-1232-4

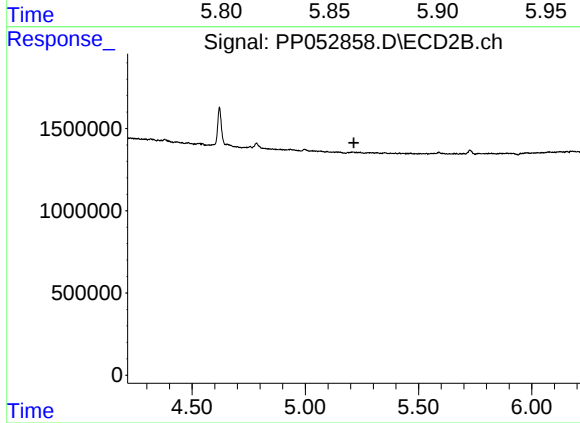
R.T.: 0.000 min
Exp R.T. : 5.040 min
Response: 0
Conc: N.D.



#15 AR-1232-5

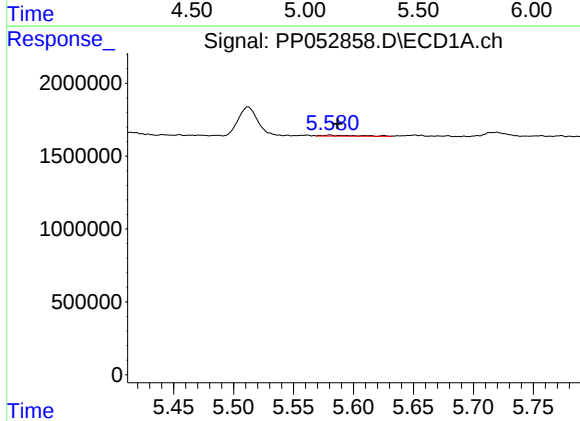
R.T.: 5.847 min
Delta R.T.: -0.015 min
Response: 54740
Conc: 3.18 ng/ml

Instrument :
ECD_P
ClientSampleId :



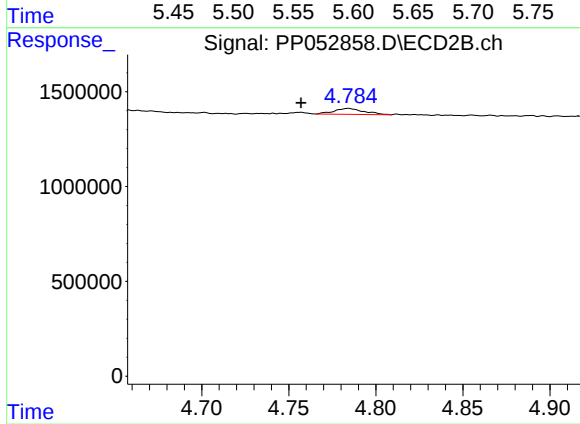
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.215 min
Response: 0
Conc: N.D.



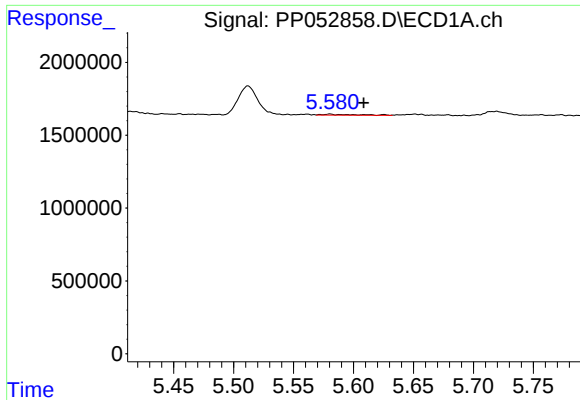
#16 AR-1242-1

R.T.: 5.580 min
Delta R.T.: -0.007 min
Response: 142166
Conc: 2.53 ng/ml



#16 AR-1242-1

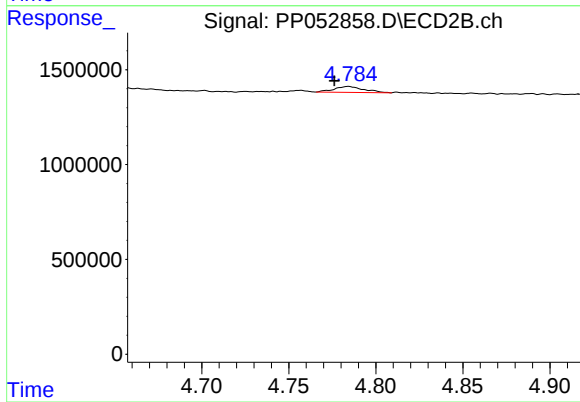
R.T.: 4.784 min
Delta R.T.: 0.027 min
Response: 372050
Conc: 6.67 ng/ml



#17 AR-1242-2

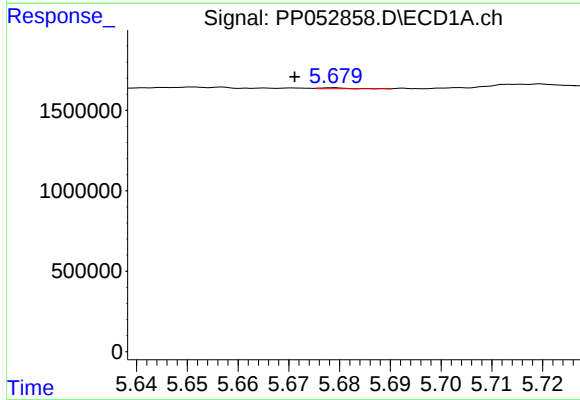
R.T.: 5.580 min
Delta R.T.: -0.029 min
Response: 142166
Conc: 1.72 ng/ml

Instrument :
ECD_P
ClientSampleId :



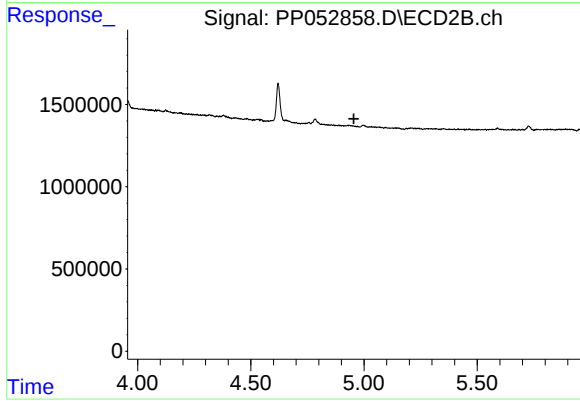
#17 AR-1242-2

R.T.: 4.784 min
Delta R.T.: 0.008 min
Response: 372050
Conc: 4.82 ng/ml



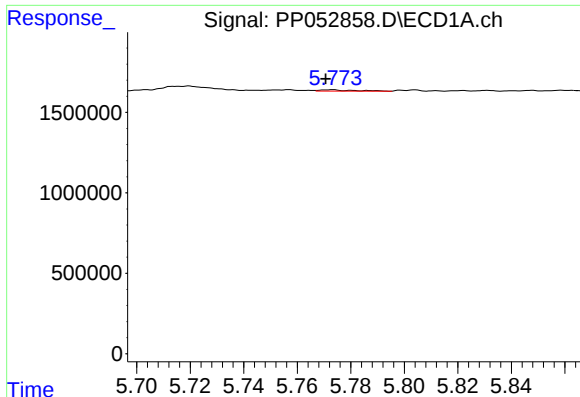
#18 AR-1242-3

R.T.: 5.677 min
Delta R.T.: 0.006 min
Response: 18967
Conc: 0.37 ng/ml



#18 AR-1242-3

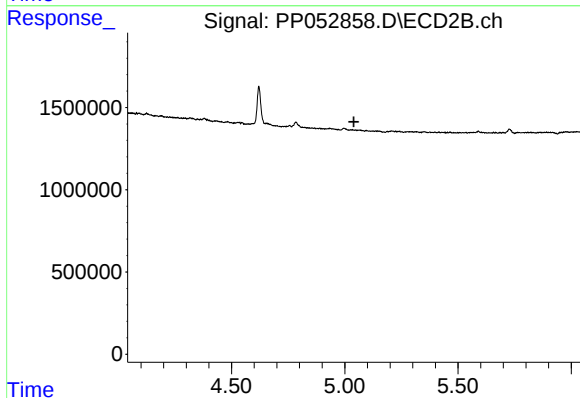
R.T.: 0.000 min
Exp R.T.: 4.956 min
Response: 0
Conc: N.D.



#19 AR-1242-4

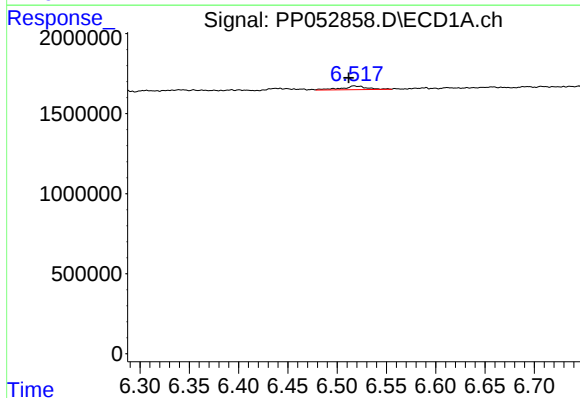
R.T.: 5.772 min
Delta R.T.: 0.001 min
Response: 68558
Conc: 1.69 ng/ml

Instrument :
ECD_P
ClientSampleId :



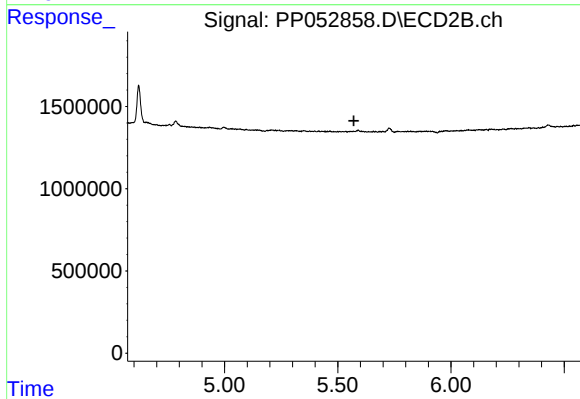
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.040 min
Response: 0
Conc: N.D.



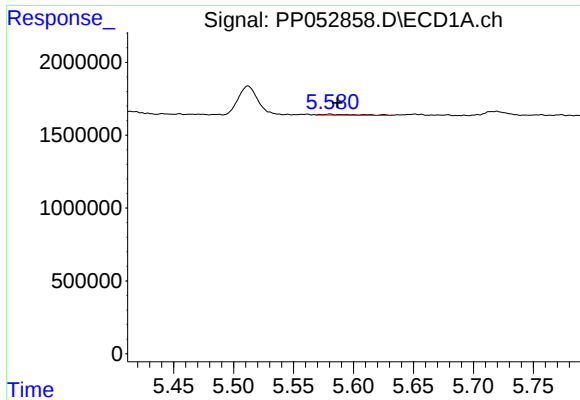
#20 AR-1242-5

R.T.: 6.519 min
Delta R.T.: 0.007 min
Response: 408110
Conc: 10.24 ng/ml



#20 AR-1242-5

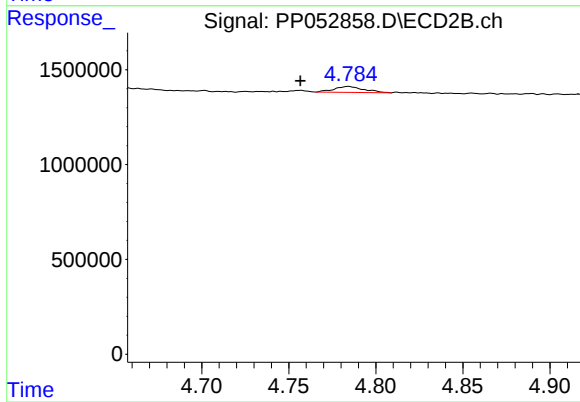
R.T.: 0.000 min
Exp R.T. : 5.571 min
Response: 0
Conc: N.D.



#21 AR-1248-1

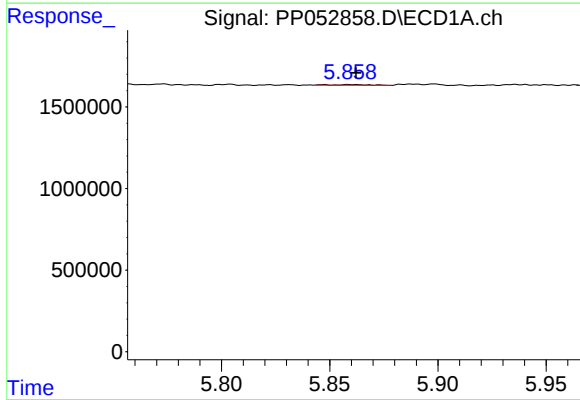
R.T.: 5.580 min
Delta R.T.: -0.006 min
Response: 142166
Conc: 3.50 ng/ml

Instrument :
ECD_P
ClientSampleId :



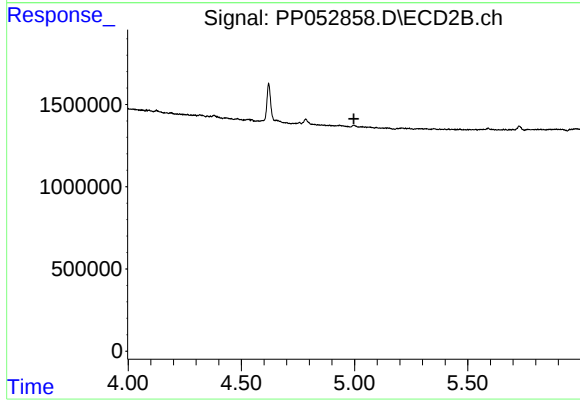
#21 AR-1248-1

R.T.: 4.784 min
Delta R.T.: 0.028 min
Response: 372050
Conc: 9.30 ng/ml



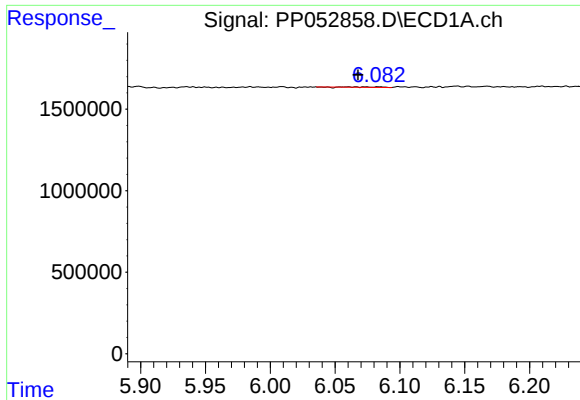
#22 AR-1248-2

R.T.: 5.847 min
Delta R.T.: -0.015 min
Response: 54740
Conc: 0.92 ng/ml



#22 AR-1248-2

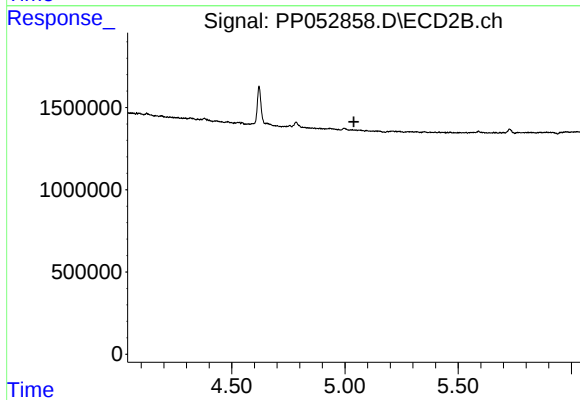
R.T.: 0.000 min
Exp R.T.: 4.997 min
Response: 0
Conc: N.D.



#23 AR-1248-3

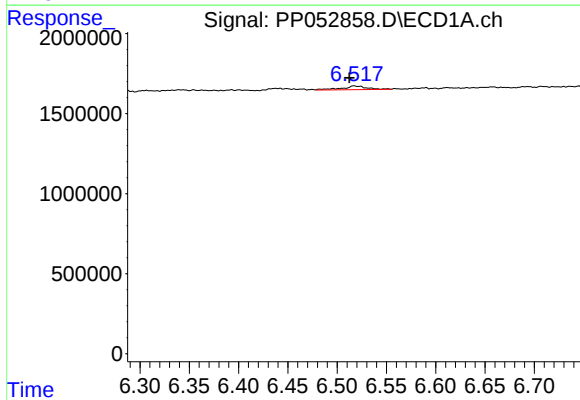
R.T.: 6.072 min
Delta R.T.: 0.005 min
Response: 26632
Conc: 0.41 ng/ml

Instrument :
ECD_P
ClientSampleId :



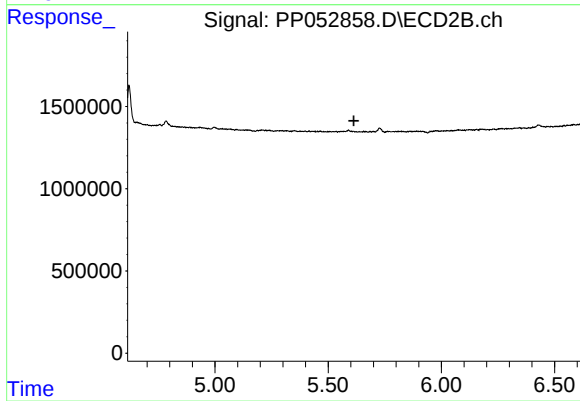
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.039 min
Response: 0
Conc: N.D.



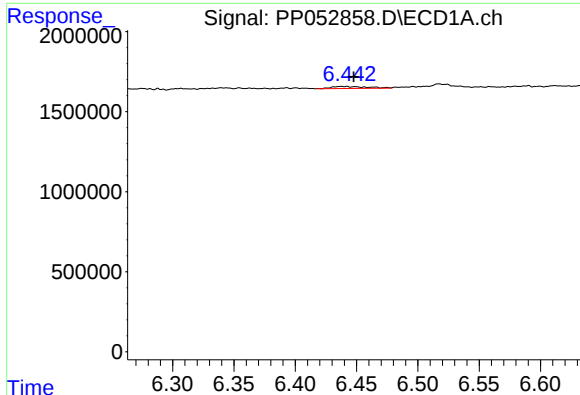
#25 AR-1248-5

R.T.: 6.519 min
Delta R.T.: 0.006 min
Response: 408110
Conc: 6.44 ng/ml



#25 AR-1248-5

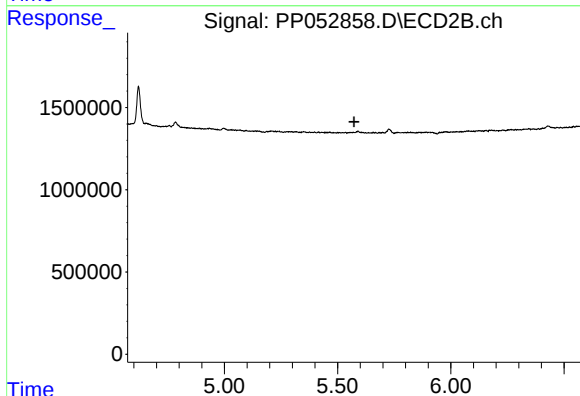
R.T.: 0.000 min
Exp R.T. : 5.613 min
Response: 0
Conc: N.D.



#26 AR-1254-1

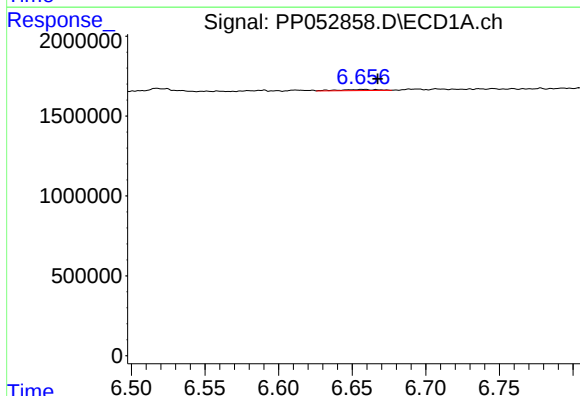
R.T.: 6.439 min
Delta R.T.: -0.009 min
Response: 256784
Conc: 3.38 ng/ml

Instrument :
ECD_P
ClientSampleId :



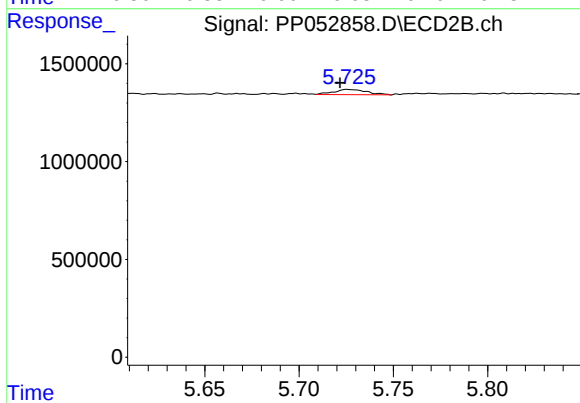
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.572 min
Response: 0
Conc: N.D.



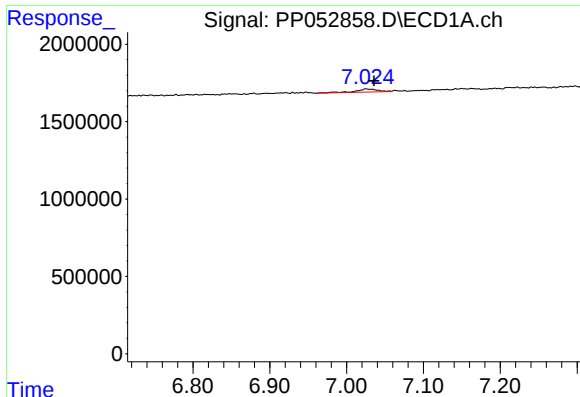
#27 AR-1254-2

R.T.: 6.657 min
Delta R.T.: -0.010 min
Response: 129882
Conc: 1.16 ng/ml



#27 AR-1254-2

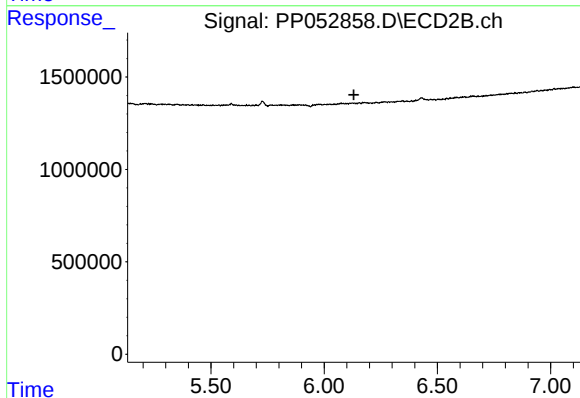
R.T.: 5.726 min
Delta R.T.: 0.004 min
Response: 331176
Conc: 3.46 ng/ml



#28 AR-1254-3

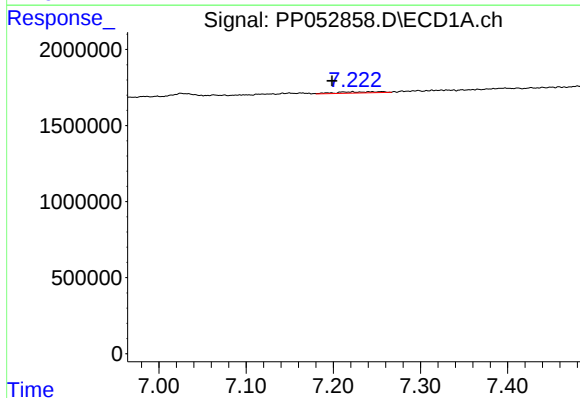
R.T.: 7.027 min
Delta R.T.: -0.009 min
Response: 408085
Conc: 3.67 ng/ml

Instrument :
ECD_P
ClientSampleId :



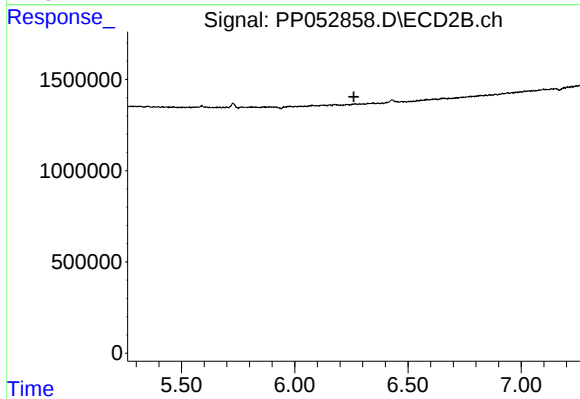
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.131 min
Response: 0
Conc: N.D.



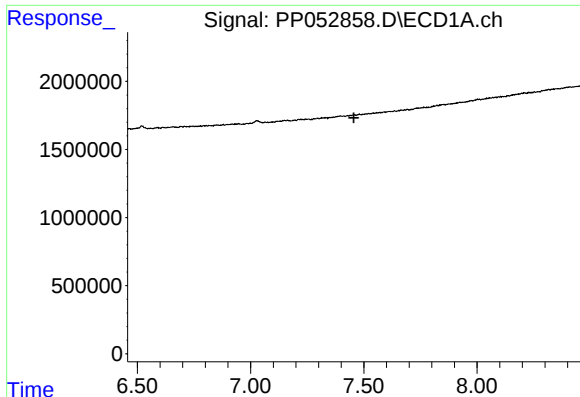
#31 AR-1260-1

R.T.: 7.222 min
Delta R.T.: 0.023 min
Response: 257954
Conc: 3.02 ng/ml



#31 AR-1260-1

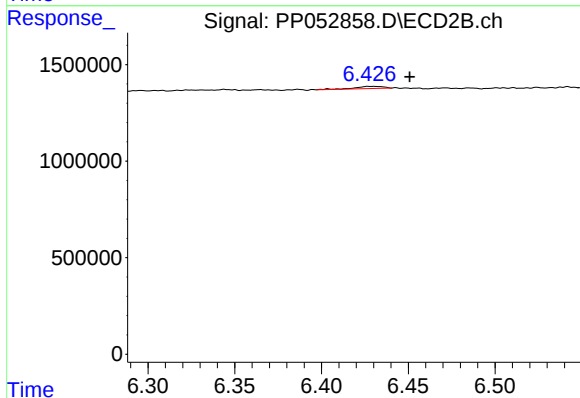
R.T.: 0.000 min
Exp R.T. : 6.261 min
Response: 0
Conc: N.D.



#32 AR-1260-2

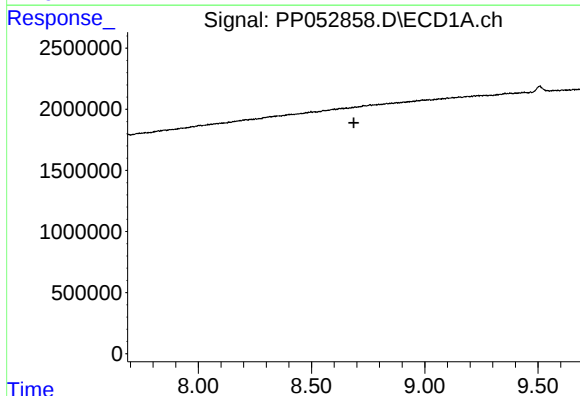
R.T.: 0.000 min
Exp R.T.: 7.456 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



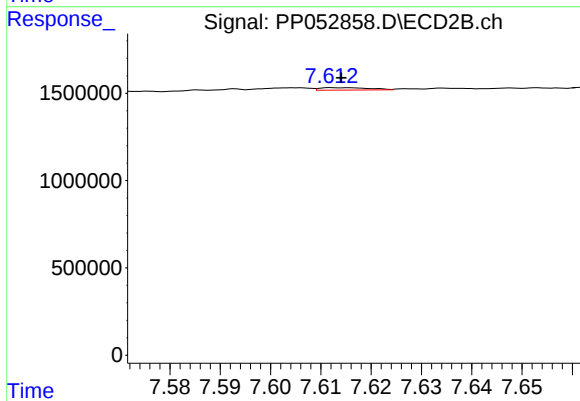
#32 AR-1260-2

R.T.: 6.427 min
Delta R.T.: -0.024 min
Response: 130085
Conc: 1.07 ng/ml



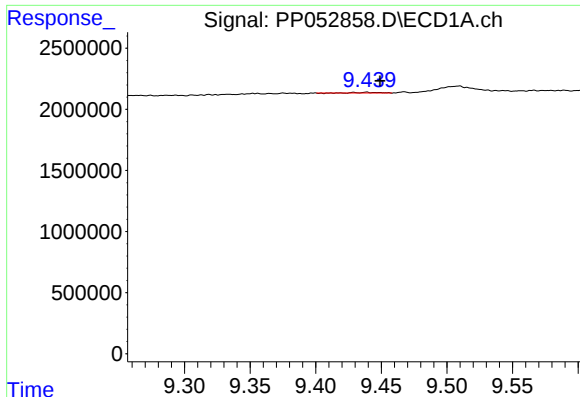
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 8.687 min
Response: 0
Conc: N.D.



#38 AR-1262-3

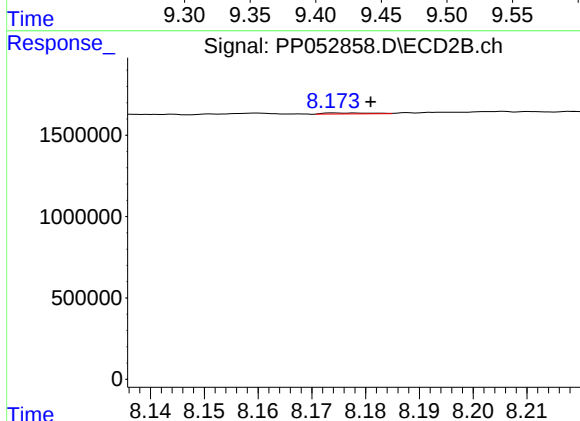
R.T.: 7.612 min
Delta R.T.: -0.002 min
Response: 96262
Conc: 0.95 ng/ml



#40 AR-1262-5

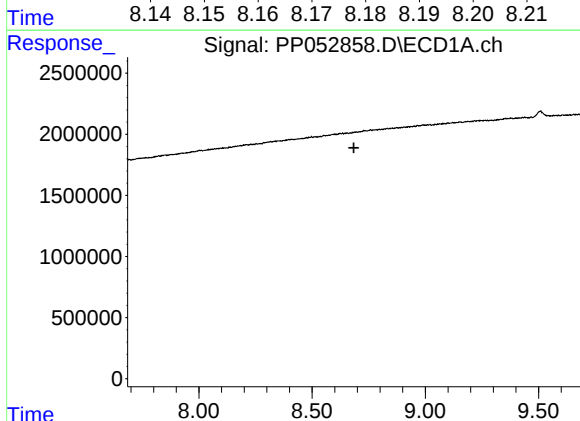
R.T.: 9.440 min
Delta R.T.: -0.009 min
Response: 44837
Conc: 0.98 ng/ml

Instrument :
ECD_P
ClientSampleId :



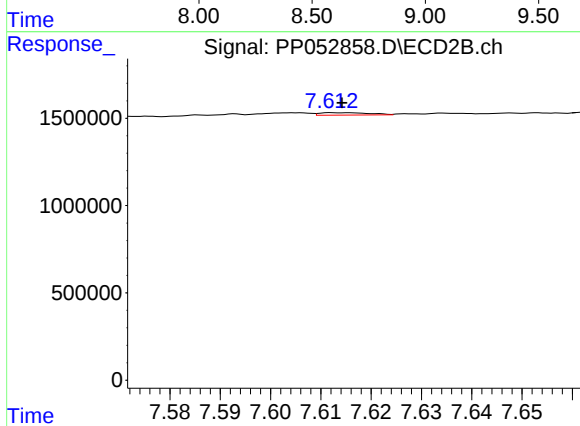
#40 AR-1262-5

R.T.: 8.174 min
Delta R.T.: -0.007 min
Response: 37498
Conc: 0.50 ng/ml



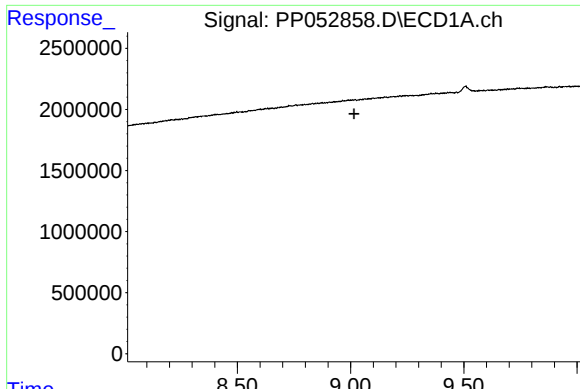
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.684 min
Response: 0
Conc: N.D.



#41 AR-1268-1

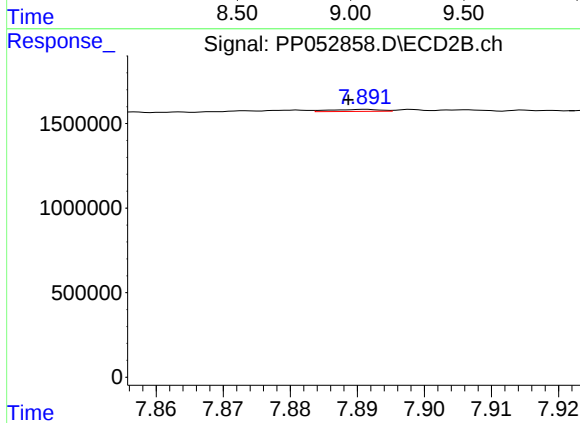
R.T.: 7.612 min
Delta R.T.: -0.002 min
Response: 96262
Conc: 0.31 ng/ml



#43 AR-1268-3

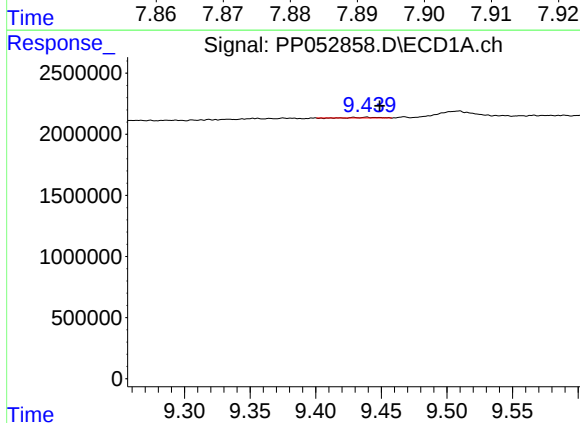
R.T.: 0.000 min
Exp R.T.: 9.015 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



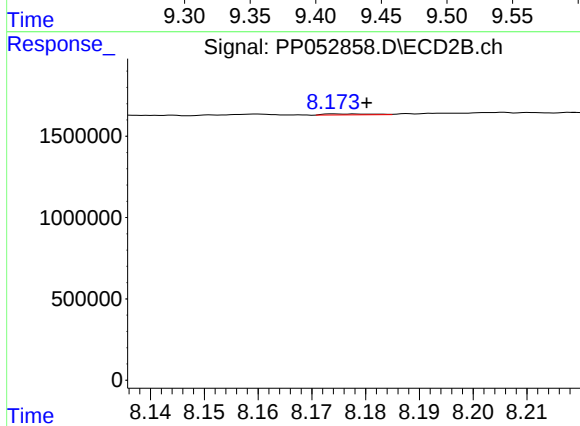
#43 AR-1268-3

R.T.: 7.891 min
Delta R.T.: 0.003 min
Response: 61812
Conc: 0.26 ng/ml



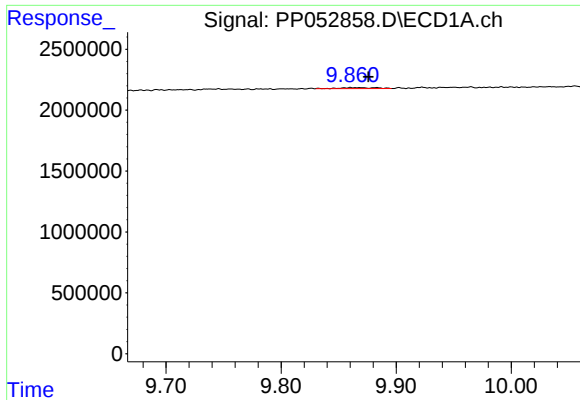
#44 AR-1268-4

R.T.: 9.440 min
Delta R.T.: -0.009 min
Response: 44837
Conc: 0.88 ng/ml



#44 AR-1268-4

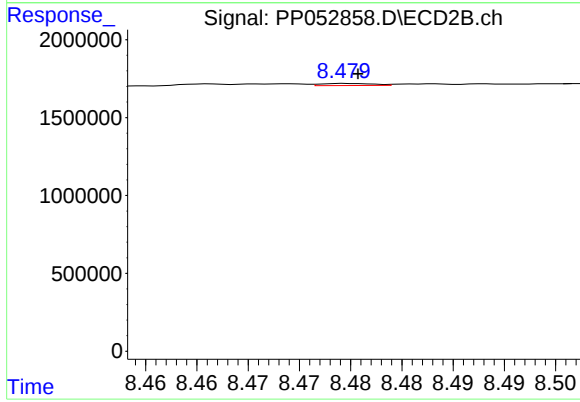
R.T.: 8.174 min
Delta R.T.: -0.006 min
Response: 37498
Conc: 0.44 ng/ml



#45 AR-1268-5

R.T.: 9.868 min
Delta R.T.: -0.008 min
Response: 168401
Conc: 0.39 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 8.480 min
Delta R.T.: -0.001 min
Response: 46527
Conc: 0.07 ng/ml