

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102023\
 Data File : PP061149.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Oct 2023 20:42
 Operator : YP\AJ
 Sample : 04975-04
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 21 02:18:01 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...	4.558	3.692	35531050	24877277	16.163	18.400
2) SA Decachlor...	10.531	8.765	32242377	26145631	20.589	17.389
Target Compounds						
3) L1 AR-1016-1	0.000	4.780	0	13652936	N.D.	262.333 #
4) L1 AR-1016-2	0.000	4.780f	0	13652936	N.D.	190.633 #
5) L1 AR-1016-3	0.000	5.000f	0	140579	N.D.	3.479 #
6) L1 AR-1016-4	5.922	5.000f	7764617	140579	151.999	4.346 #
8) L2 AR-1221-1	4.771	3.916	15508030	239692	552.104	11.751 #
9) L2 AR-1221-2	0.000	3.981	0	7105974	N.D.	483.729 #
12) L3 AR-1232-2	0.000	4.780f	0	13652936	N.D.	412.850 #
13) L3 AR-1232-3	0.000	5.000f	0	140579	N.D.	7.586 #
14) L3 AR-1232-4	5.922	5.069	7764617	336324	331.876	20.021 #
16) L4 AR-1242-1	0.000	4.780	0	13652936	N.D.	338.214 #
17) L4 AR-1242-2	0.000	4.780f	0	13652936	N.D.	249.358 #
18) L4 AR-1242-3	0.000	5.000f	0	140579	N.D.	4.525 #
19) L4 AR-1242-4	5.922	5.069	7764617	336324	194.377	10.705 #
21) L5 AR-1248-1	0.000	4.780	0	13652936	N.D.	442.209 #
22) L5 AR-1248-2	0.000	5.000f	0	140579	N.D.	3.209 #
23) L5 AR-1248-3	0.000	5.069	0	336324	N.D.	7.255 #
28) L6 AR-1254-3	7.193	0.000	2049639	0	16.754	N.D. #
29) L6 AR-1254-4	7.497	0.000	1376041	0	15.633	N.D. #
30) L6 AR-1254-5	7.932f	6.801	3179237	236482	32.016	2.211 #
31) L7 AR-1260-1	7.340f	0.000	961772	0	10.275	N.D. #
33) L7 AR-1260-3	7.998	0.000	2848454	0	40.984	N.D. #
35) L7 AR-1260-5	0.000	7.326f	0	251652	N.D.	1.500 #
36) L8 AR-1262-1	7.998	0.000	2848454	0	22.678	N.D. #
38) L8 AR-1262-3	8.898	7.627	4858448	146308	32.353	1.748 #
39) L8 AR-1262-4	8.997	0.000	3267568	0	28.890	N.D. #
41) L9 AR-1268-1	8.898	7.627	4858448	146308	18.645	0.610 #
42) L9 AR-1268-2	8.997	0.000	3267568	0	13.936	N.D. #
43) L9 AR-1268-3	0.000	7.906	0	27998	N.D.	0.148 #

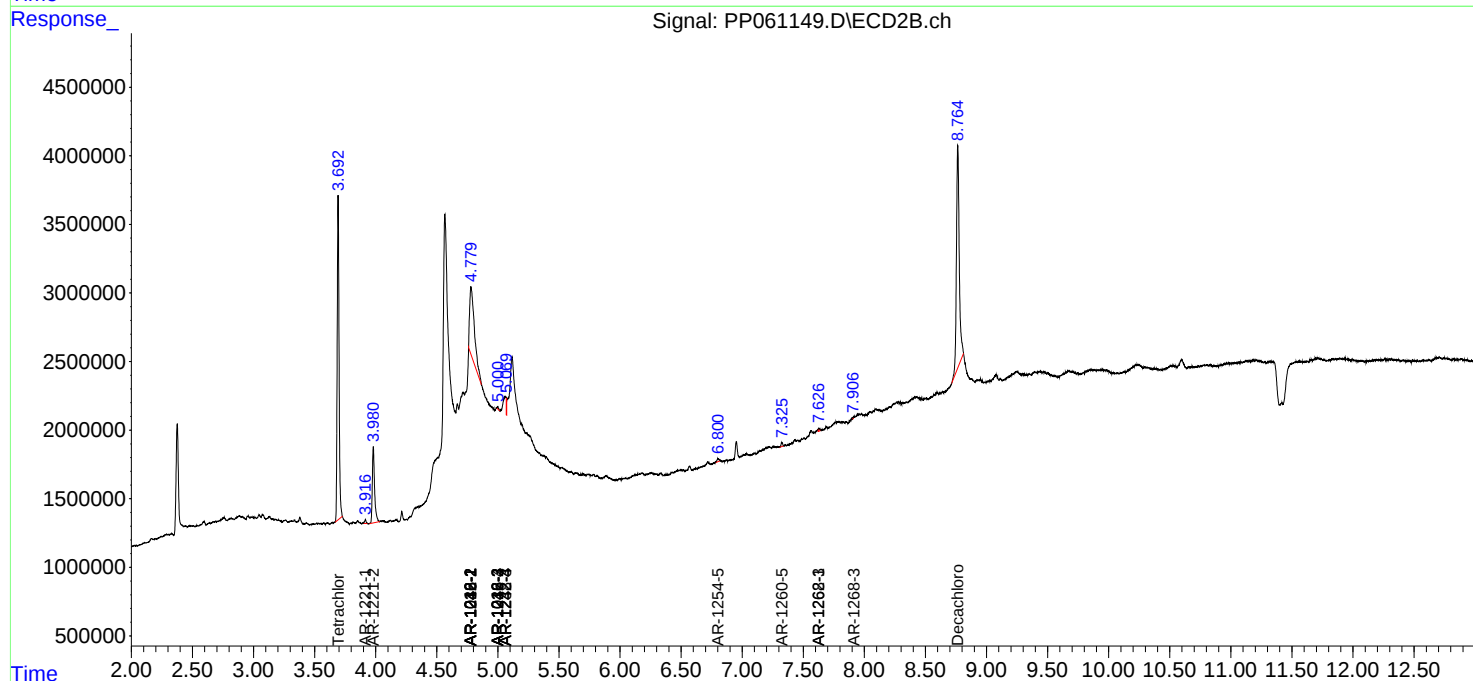
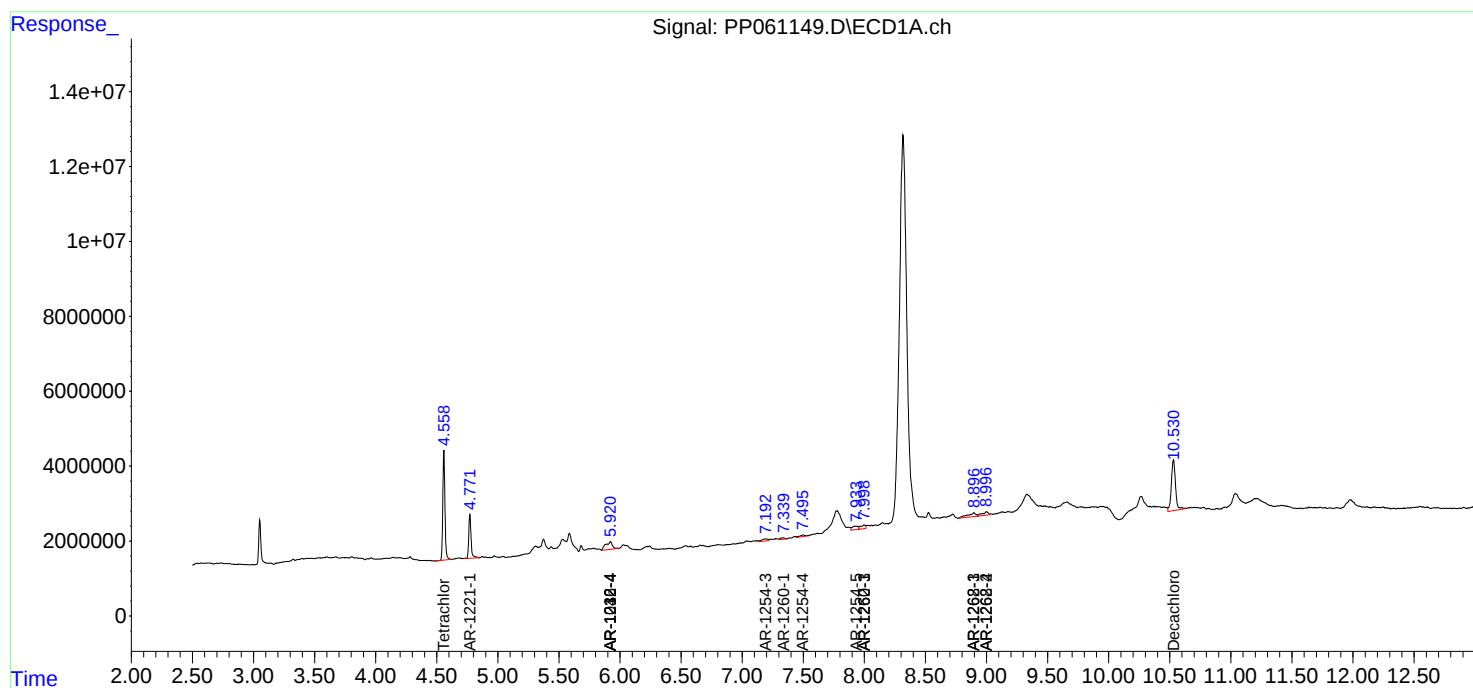
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

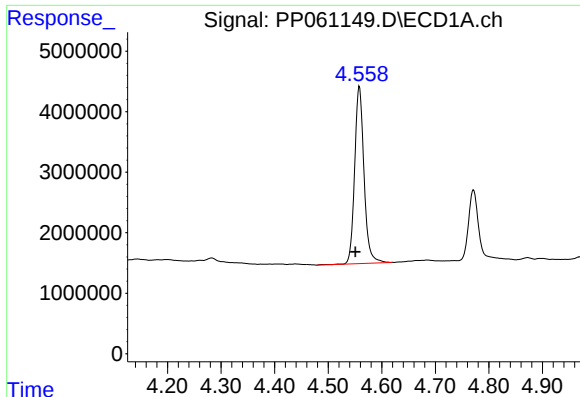
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102023\
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Acq On : 20 Oct 2023 20:42
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Integration File signal 1: autoint1.e
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Quant Time: Oct 21 02:18:01 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
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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

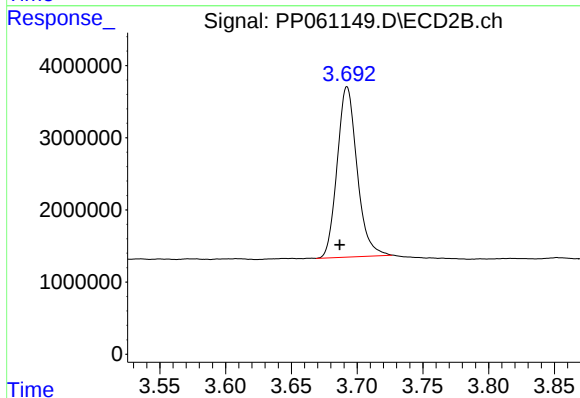




#1 Tetrachloro-m-xylene

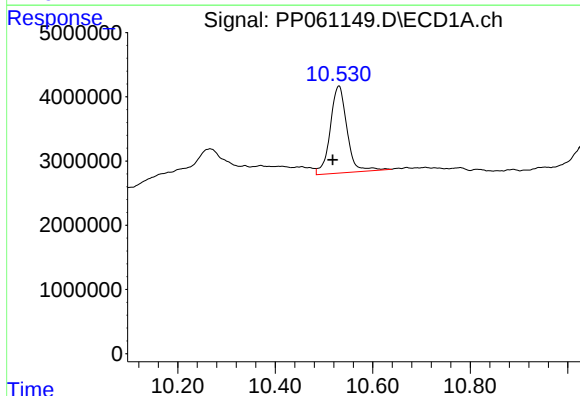
R.T.: 4.558 min
Delta R.T.: 0.007 min
Response: 35531050
Conc: 16.16 ng/ml

Instrument :
ECD_P
ClientSampleId :



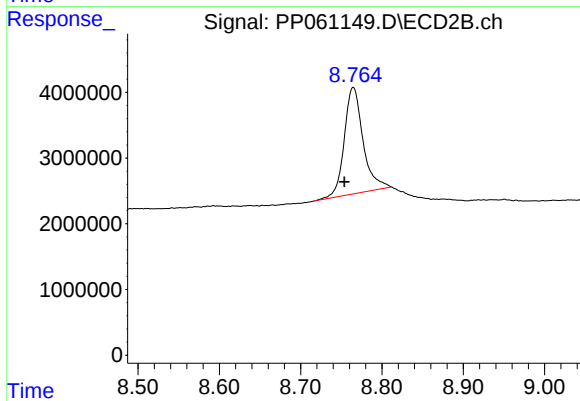
#1 Tetrachloro-m-xylene

R.T.: 3.692 min
Delta R.T.: 0.006 min
Response: 24877277
Conc: 18.40 ng/ml



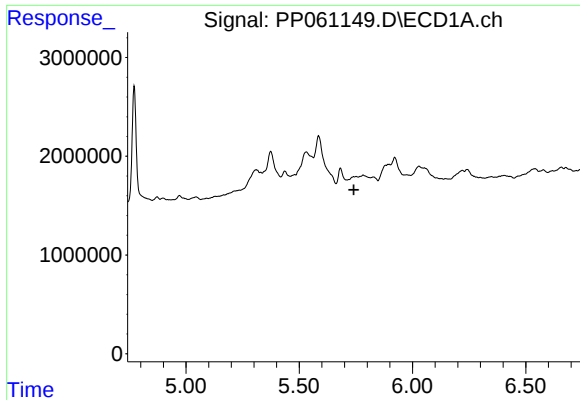
#2 Decachlorobiphenyl

R.T.: 10.531 min
Delta R.T.: 0.013 min
Response: 32242377
Conc: 20.59 ng/ml



#2 Decachlorobiphenyl

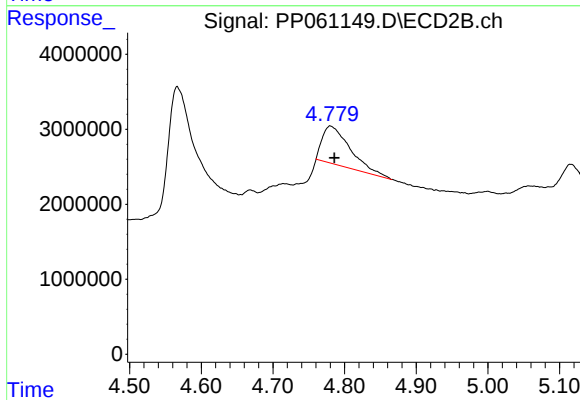
R.T.: 8.765 min
Delta R.T.: 0.011 min
Response: 26145631
Conc: 17.39 ng/ml



#3 AR-1016-1

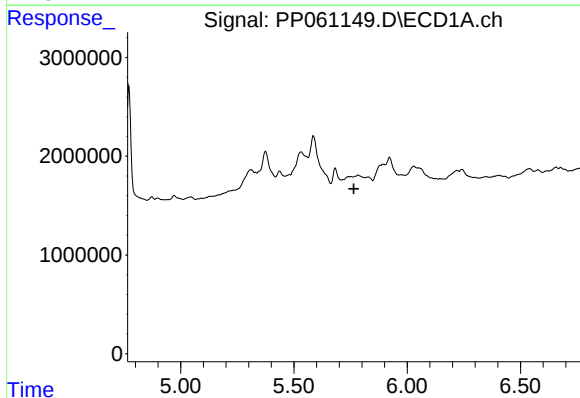
R.T.: 0.000 min
Exp R.T.: 5.741 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



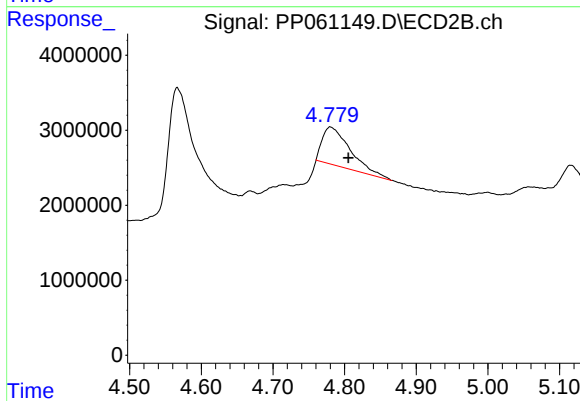
#3 AR-1016-1

R.T.: 4.780 min
Delta R.T.: -0.006 min
Response: 13652936
Conc: 262.33 ng/ml



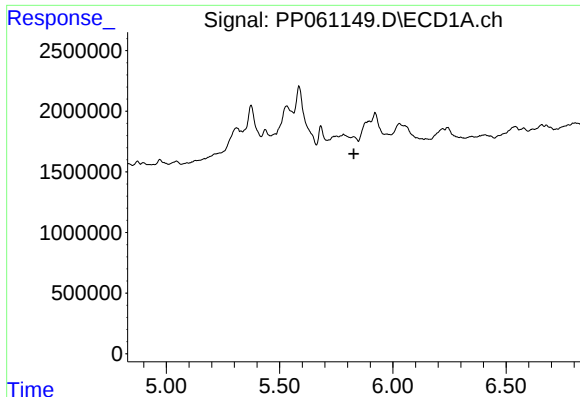
#4 AR-1016-2

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



#4 AR-1016-2

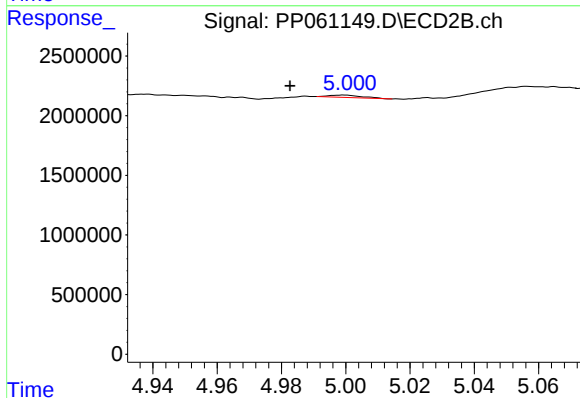
R.T.: 4.780 min
Delta R.T.: -0.026 min
Response: 13652936
Conc: 190.63 ng/ml



#5 AR-1016-3

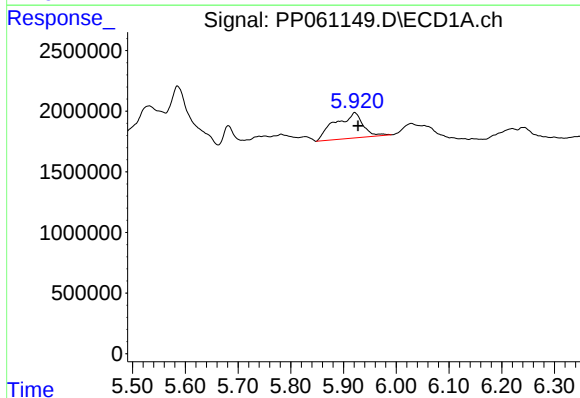
R.T.: 0.000 min
Exp R.T.: 5.828 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



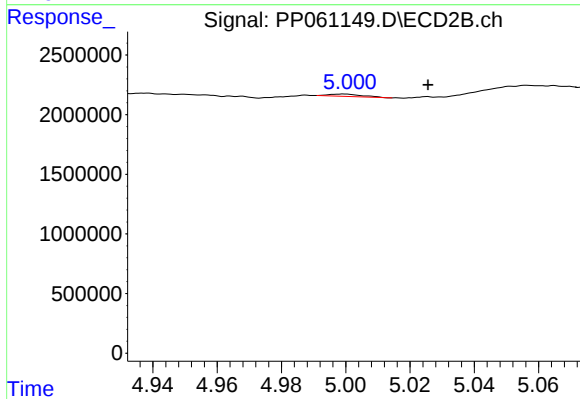
#5 AR-1016-3

R.T.: 5.000 min
Delta R.T.: 0.017 min
Response: 140579
Conc: 3.48 ng/ml



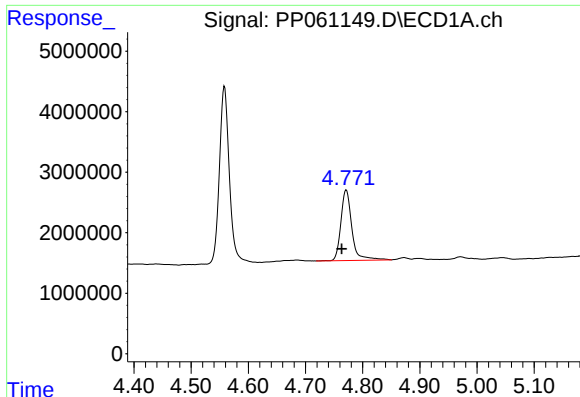
#6 AR-1016-4

R.T.: 5.922 min
Delta R.T.: -0.006 min
Response: 7764617
Conc: 152.00 ng/ml



#6 AR-1016-4

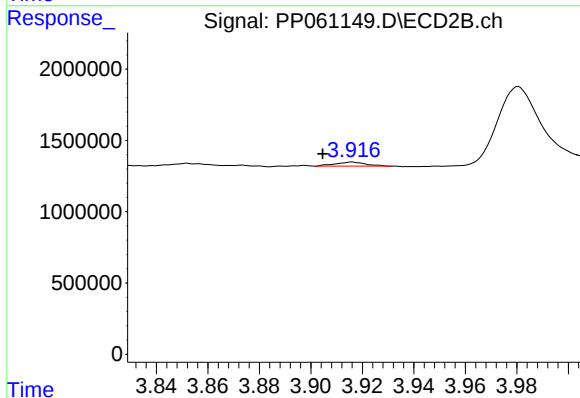
R.T.: 5.000 min
Delta R.T.: -0.026 min
Response: 140579
Conc: 4.35 ng/ml



#8 AR-1221-1

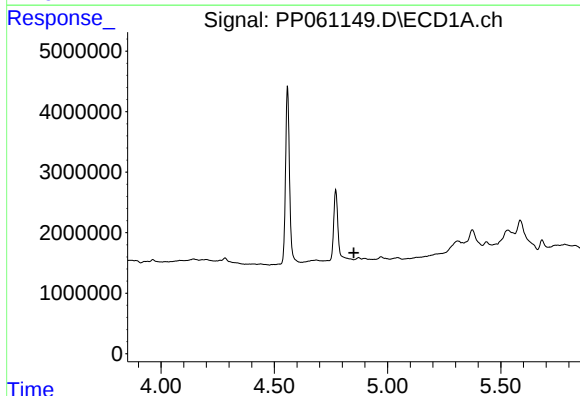
R.T.: 4.771 min
Delta R.T.: 0.008 min
Response: 15508030
Conc: 552.10 ng/ml

Instrument :
ECD_P
ClientSampleId :



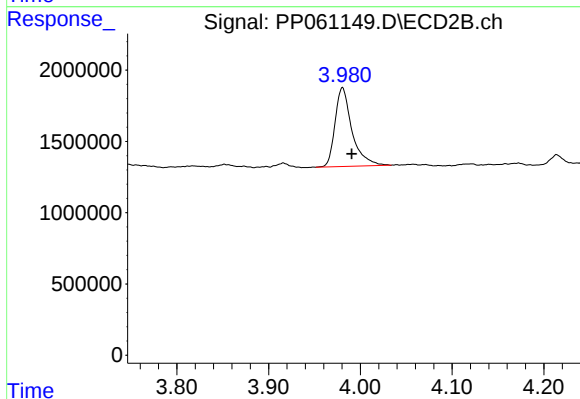
#8 AR-1221-1

R.T.: 3.916 min
Delta R.T.: 0.011 min
Response: 239692
Conc: 11.75 ng/ml



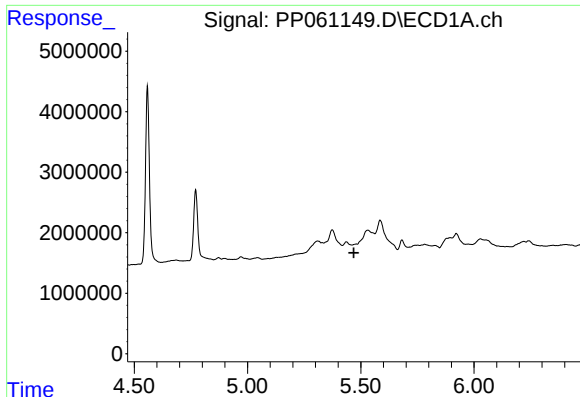
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.851 min
Response: 0
Conc: N.D.



#9 AR-1221-2

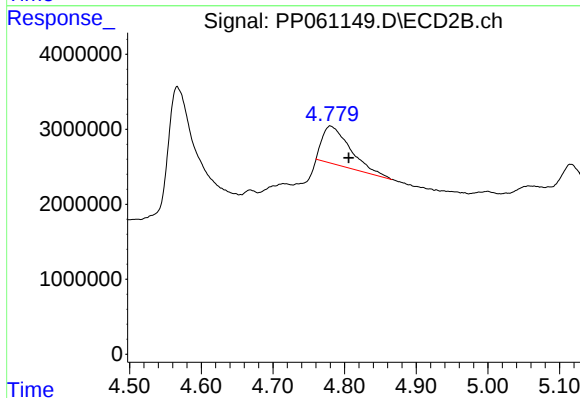
R.T.: 3.981 min
Delta R.T.: -0.010 min
Response: 7105974
Conc: 483.73 ng/ml



#12 AR-1232-2

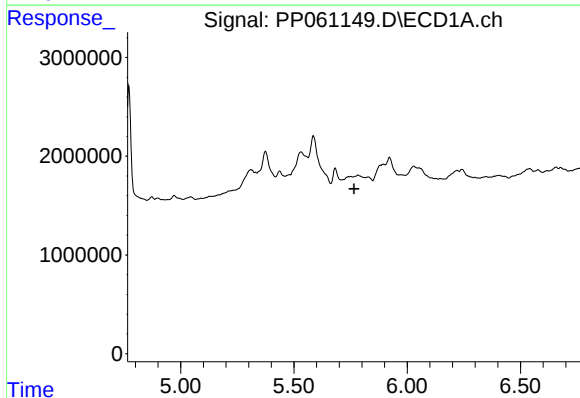
R.T.: 0.000 min
Exp R.T.: 5.470 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



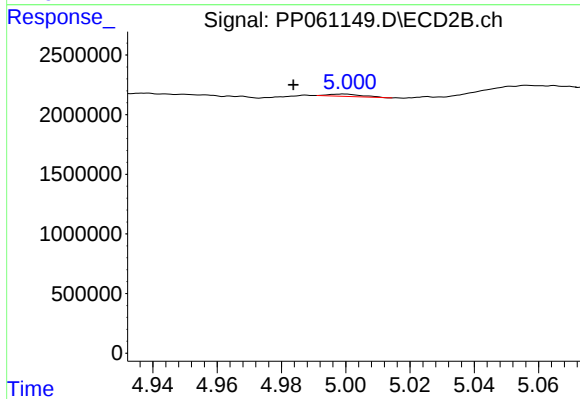
#12 AR-1232-2

R.T.: 4.780 min
Delta R.T.: -0.026 min
Response: 13652936
Conc: 412.85 ng/ml



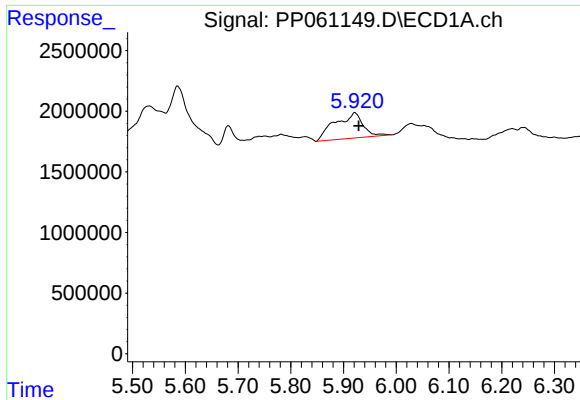
#13 AR-1232-3

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



#13 AR-1232-3

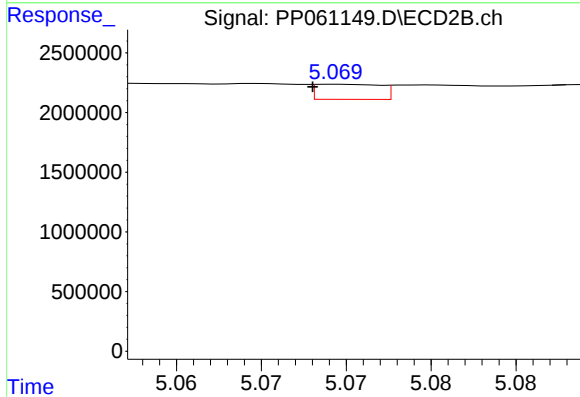
R.T.: 5.000 min
Delta R.T.: 0.016 min
Response: 140579
Conc: 7.59 ng/ml



#14 AR-1232-4

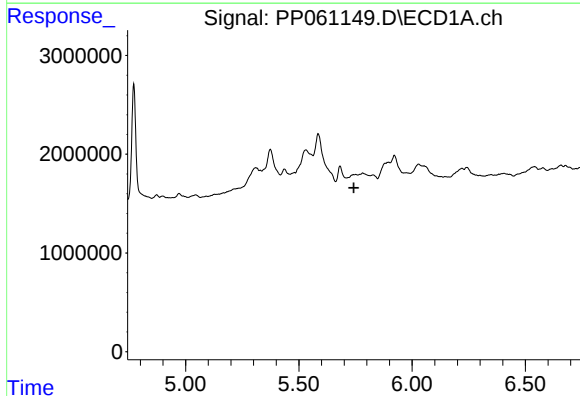
R.T.: 5.922 min
Delta R.T.: -0.007 min
Response: 7764617
Conc: 331.88 ng/ml

Instrument :
ECD_P
ClientSampleId :



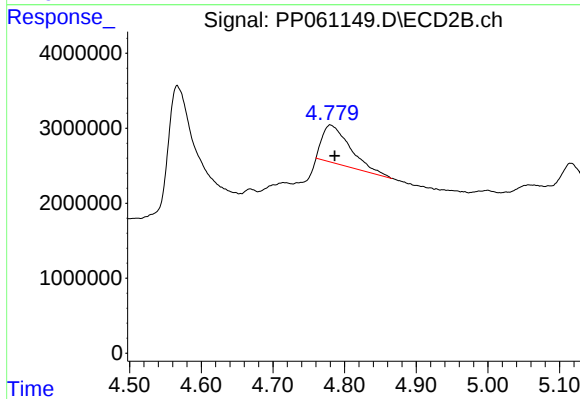
#14 AR-1232-4

R.T.: 5.069 min
Delta R.T.: 0.001 min
Response: 336324
Conc: 20.02 ng/ml



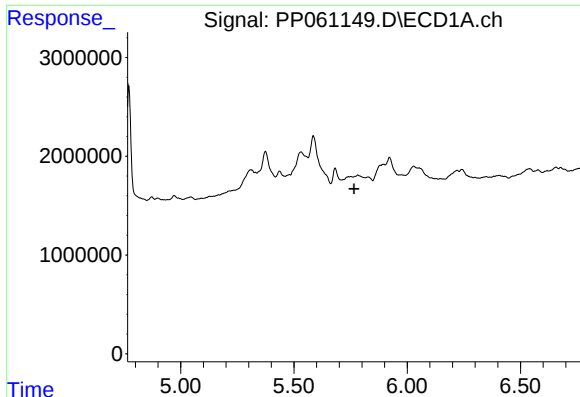
#16 AR-1242-1

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



#16 AR-1242-1

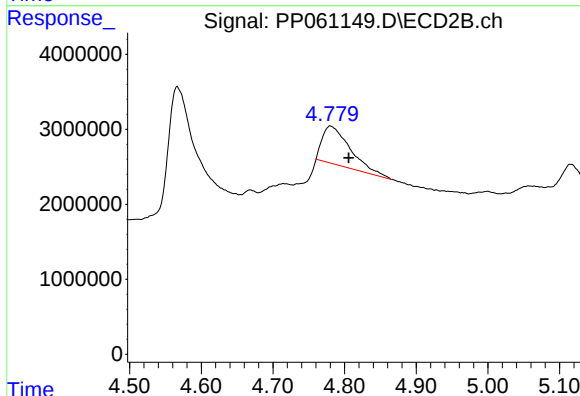
R.T.: 4.780 min
Delta R.T.: -0.007 min
Response: 13652936
Conc: 338.21 ng/ml



#17 AR-1242-2

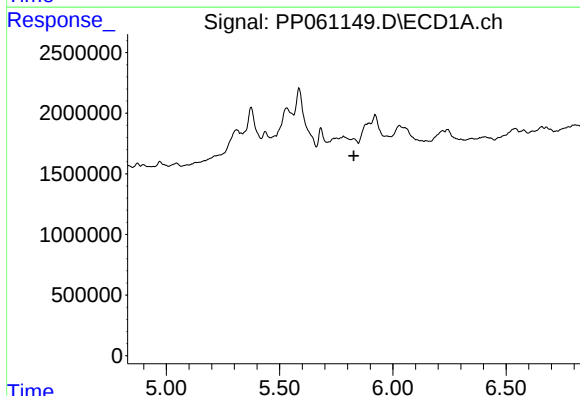
R.T.: 0.000 min
Exp R.T.: 5.765 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



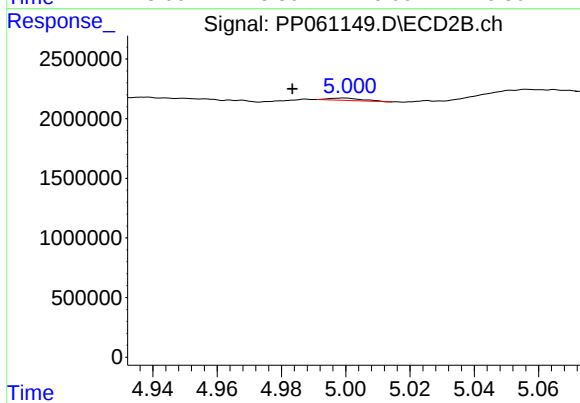
#17 AR-1242-2

R.T.: 4.780 min
Delta R.T.: -0.026 min
Response: 13652936
Conc: 249.36 ng/ml



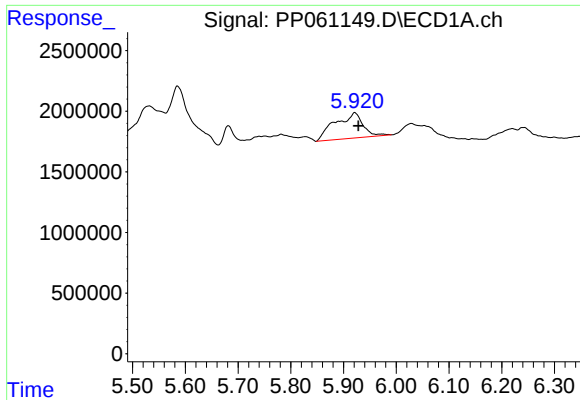
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.828 min
Response: 0
Conc: N.D.



#18 AR-1242-3

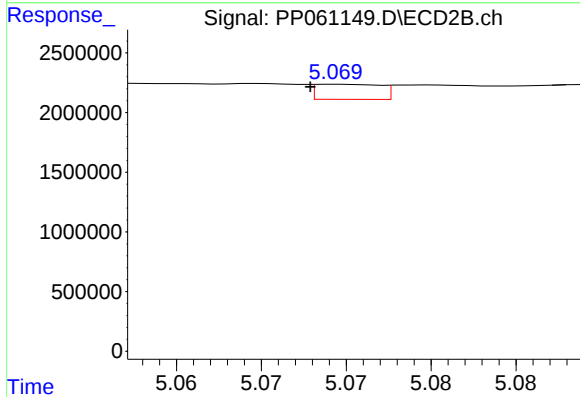
R.T.: 5.000 min
Delta R.T.: 0.016 min
Response: 140579
Conc: 4.53 ng/ml



#19 AR-1242-4

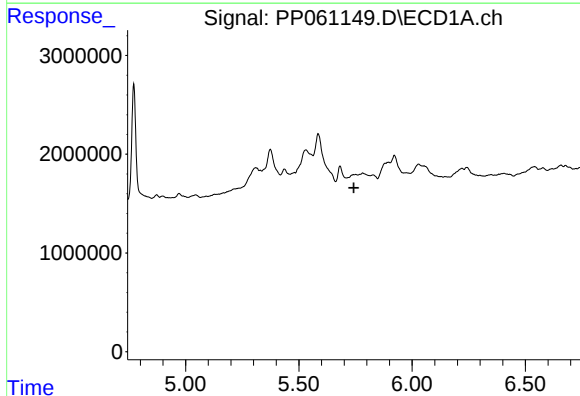
R.T.: 5.922 min
Delta R.T.: -0.006 min
Response: 7764617
Conc: 194.38 ng/ml

Instrument :
ECD_P
ClientSampleId :



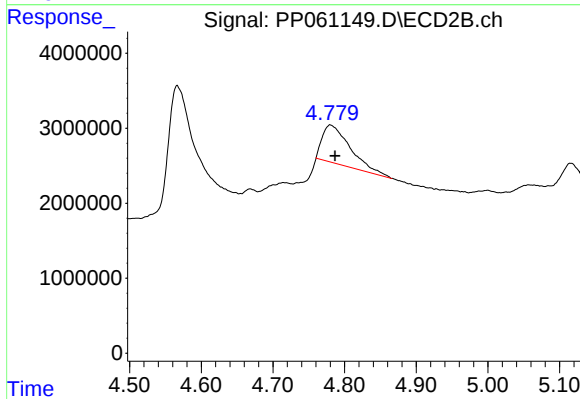
#19 AR-1242-4

R.T.: 5.069 min
Delta R.T.: 0.002 min
Response: 336324
Conc: 10.70 ng/ml



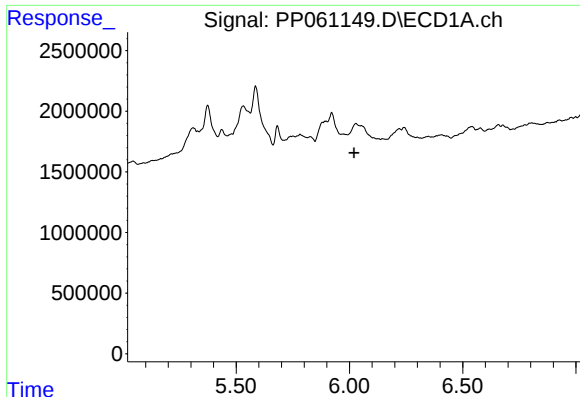
#21 AR-1248-1

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



#21 AR-1248-1

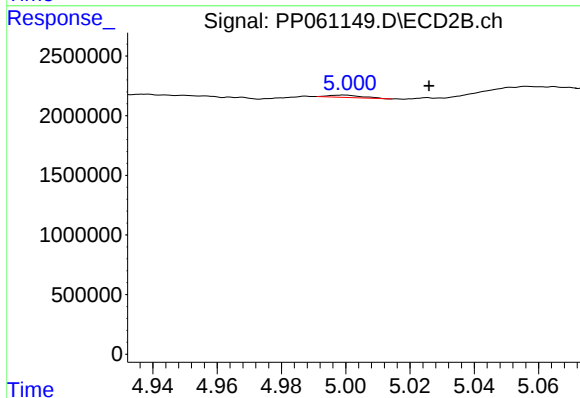
R.T.: 4.780 min
Delta R.T.: -0.007 min
Response: 13652936
Conc: 442.21 ng/ml



#22 AR-1248-2

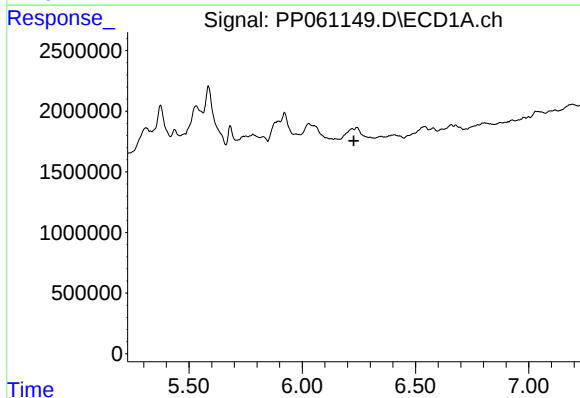
R.T.: 0.000 min
Exp R.T.: 6.020 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



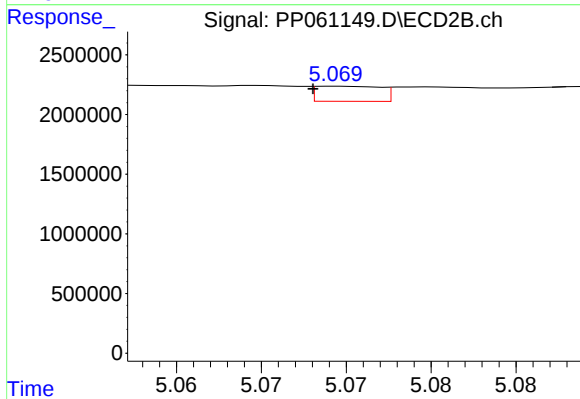
#22 AR-1248-2

R.T.: 5.000 min
Delta R.T.: -0.026 min
Response: 140579
Conc: 3.21 ng/ml



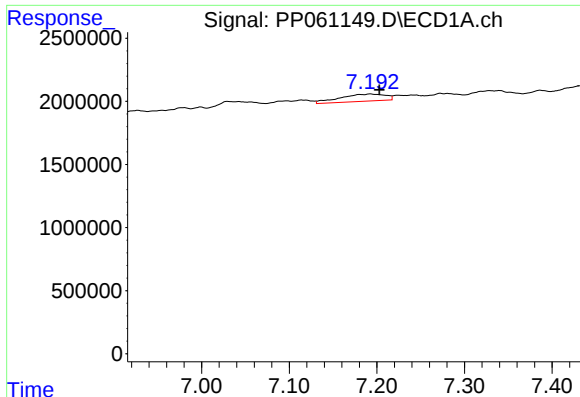
#23 AR-1248-3

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



#23 AR-1248-3

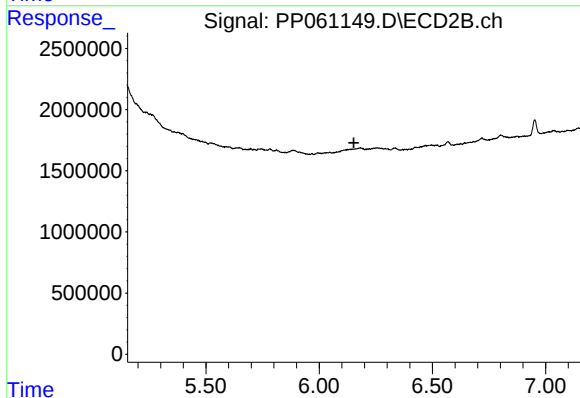
R.T.: 5.069 min
Delta R.T.: 0.001 min
Response: 336324
Conc: 7.26 ng/ml



#28 AR-1254-3

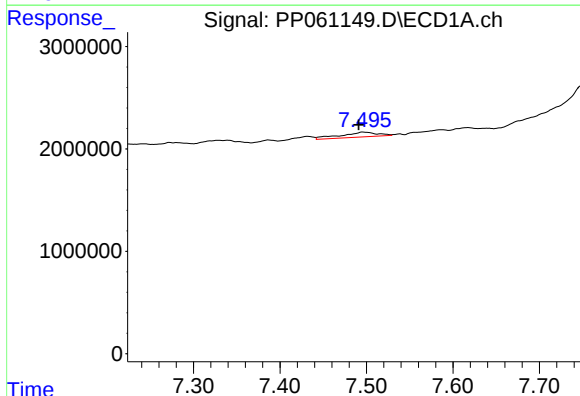
R.T.: 7.193 min
Delta R.T.: -0.010 min
Response: 2049639
Conc: 16.75 ng/ml

Instrument :
ECD_P
ClientSampleId :



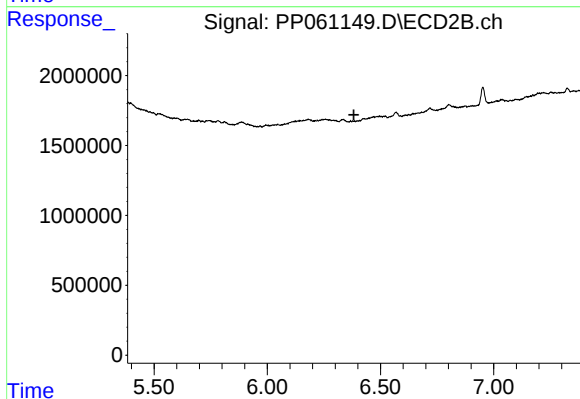
#28 AR-1254-3

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



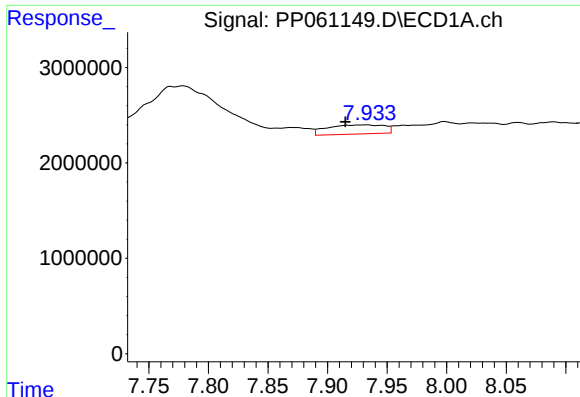
#29 AR-1254-4

R.T.: 7.497 min
Delta R.T.: 0.006 min
Response: 1376041
Conc: 15.63 ng/ml



#29 AR-1254-4

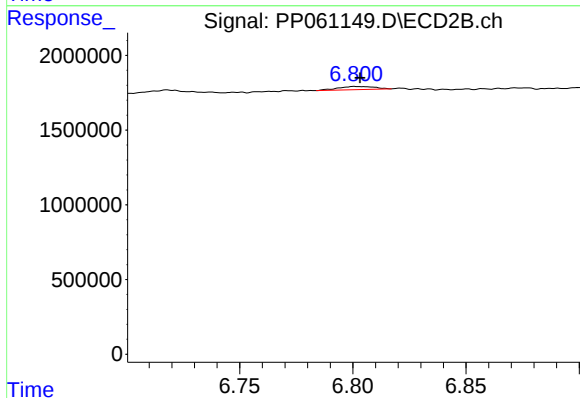
R.T.: 0.000 min
Exp R.T. : 6.382 min
Response: 0
Conc: N.D.



#30 AR-1254-5

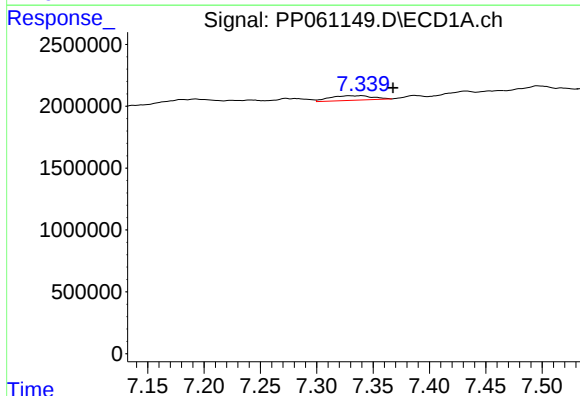
R.T.: 7.932 min
Delta R.T.: 0.017 min
Response: 3179237
Conc: 32.02 ng/ml

Instrument :
ECD_P
ClientSampleId :



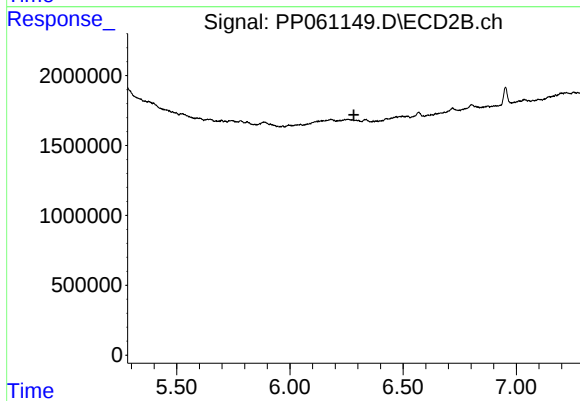
#30 AR-1254-5

R.T.: 6.801 min
Delta R.T.: -0.003 min
Response: 236482
Conc: 2.21 ng/ml



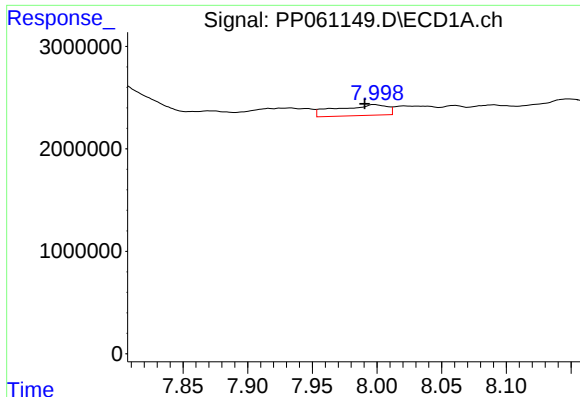
#31 AR-1260-1

R.T.: 7.340 min
Delta R.T.: -0.028 min
Response: 961772
Conc: 10.27 ng/ml



#31 AR-1260-1

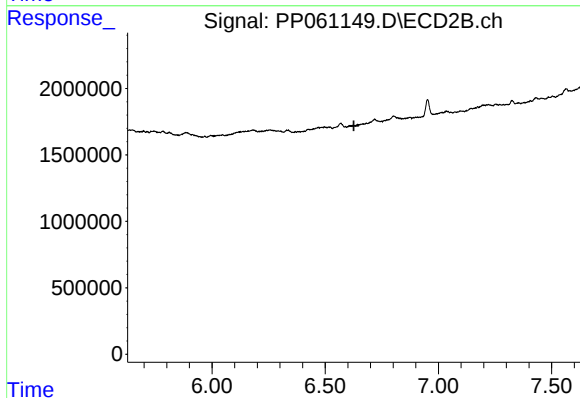
R.T.: 0.000 min
Exp R.T.: 6.282 min
Response: 0
Conc: N.D.



#33 AR-1260-3

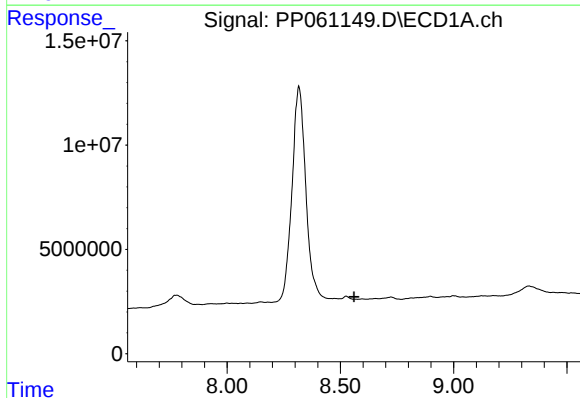
R.T.: 7.998 min
Delta R.T.: 0.008 min
Response: 2848454
Conc: 40.98 ng/ml

Instrument :
ECD_P
ClientSampleId :



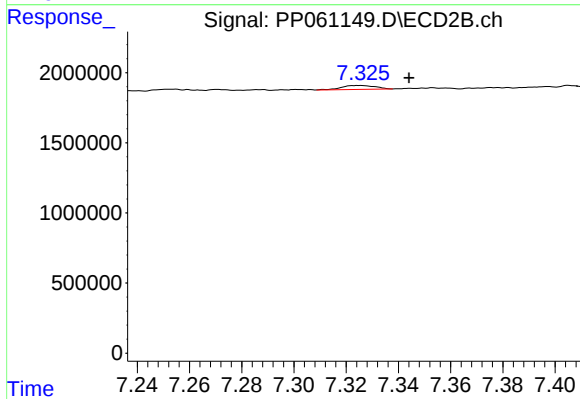
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.626 min
Response: 0
Conc: N.D.



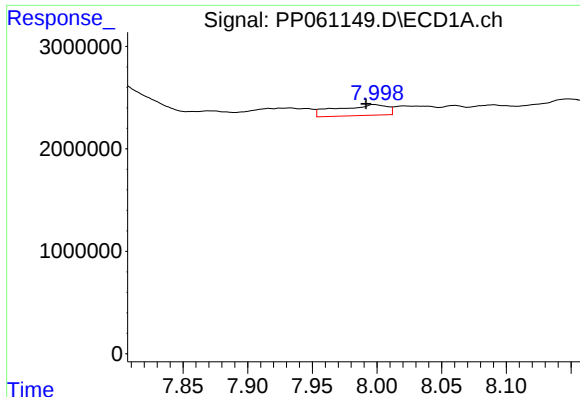
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.560 min
Response: 0
Conc: N.D.



#35 AR-1260-5

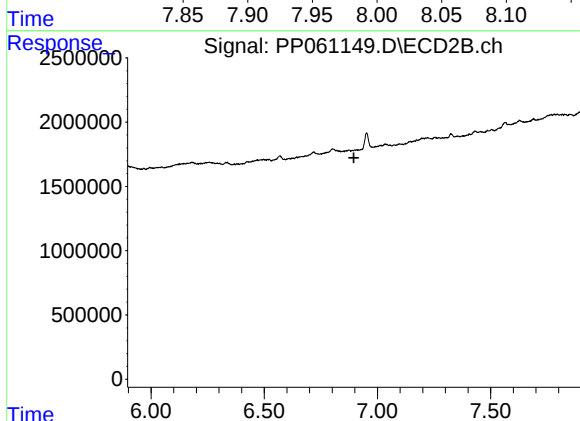
R.T.: 7.326 min
Delta R.T.: -0.018 min
Response: 251652
Conc: 1.50 ng/ml



#36 AR-1262-1

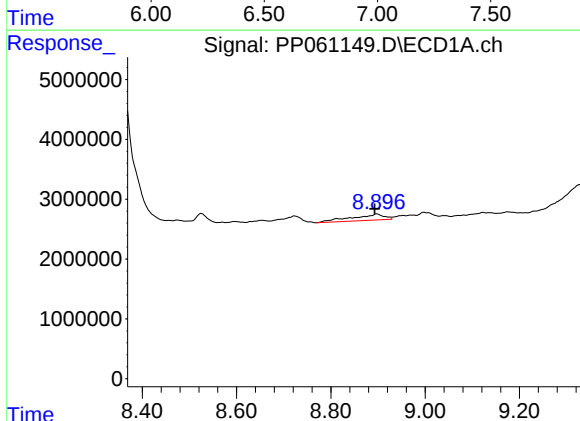
R.T.: 7.998 min
Delta R.T.: 0.007 min
Response: 2848454
Conc: 22.68 ng/ml

Instrument :
ECD_P
ClientSampleId :



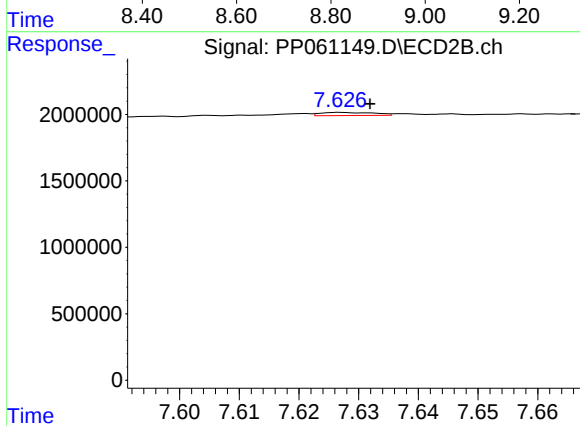
#36 AR-1262-1

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



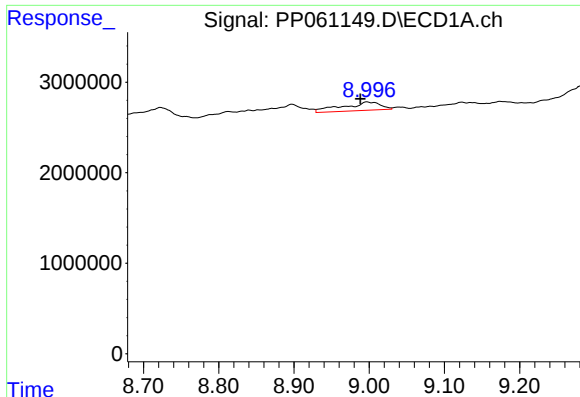
#38 AR-1262-3

R.T.: 8.898 min
Delta R.T.: 0.004 min
Response: 4858448
Conc: 32.35 ng/ml



#38 AR-1262-3

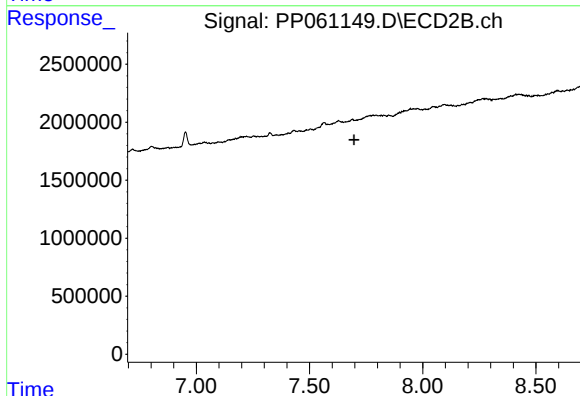
R.T.: 7.627 min
Delta R.T.: -0.005 min
Response: 146308
Conc: 1.75 ng/ml



#39 AR-1262-4

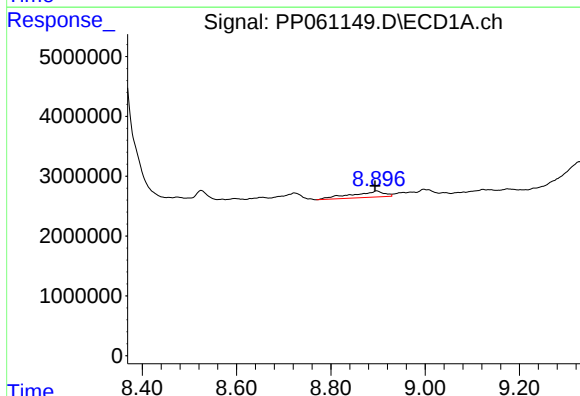
R.T.: 8.997 min
Delta R.T.: 0.009 min
Response: 3267568
Conc: 28.89 ng/ml

Instrument :
ECD_P
ClientSampleId :



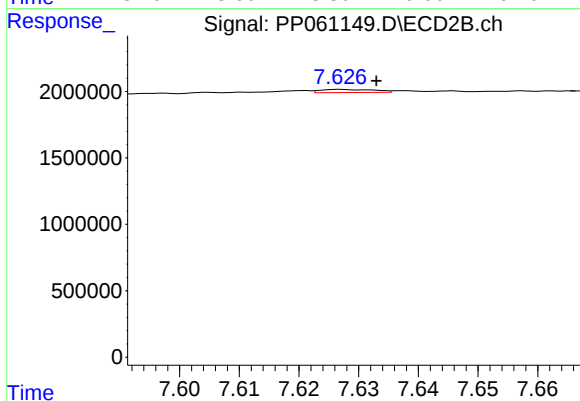
#39 AR-1262-4

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



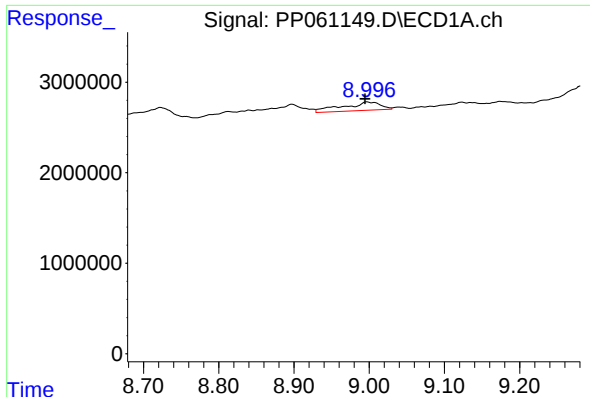
#41 AR-1268-1

R.T.: 8.898 min
Delta R.T.: 0.004 min
Response: 4858448
Conc: 18.65 ng/ml



#41 AR-1268-1

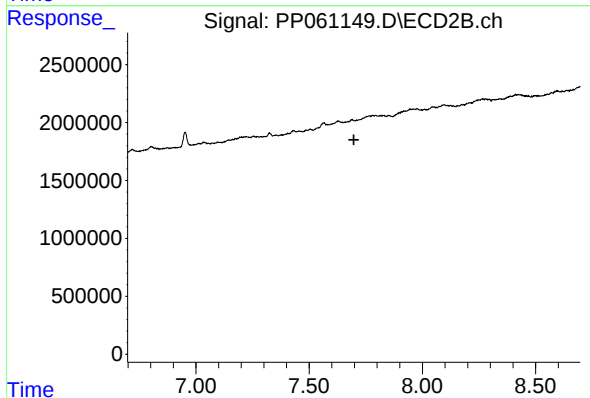
R.T.: 7.627 min
Delta R.T.: -0.006 min
Response: 146308
Conc: 0.61 ng/ml



#42 AR-1268-2

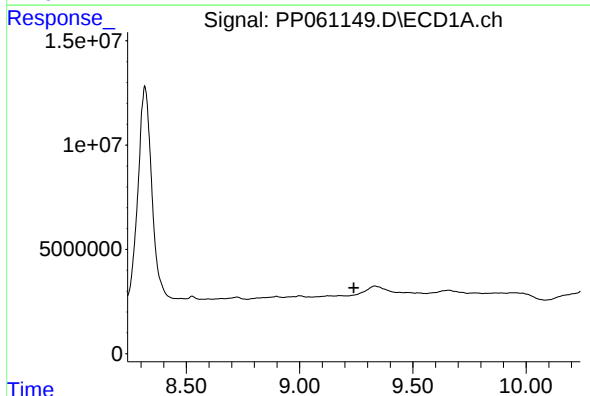
R.T.: 8.997 min
Delta R.T.: 0.003 min
Response: 3267568
Conc: 13.94 ng/ml

Instrument :
ECD_P
ClientSampleId :



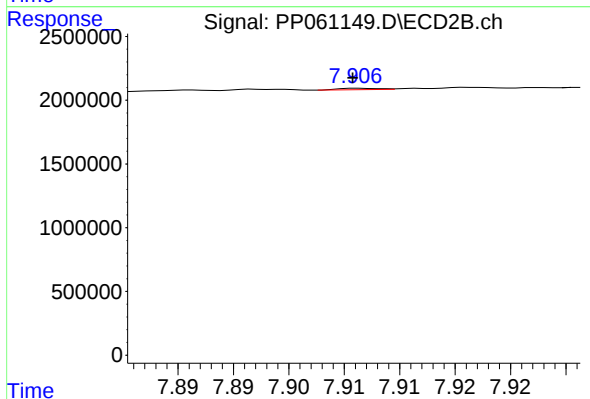
#42 AR-1268-2

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



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.239 min
Response: 0
Conc: N.D.



#43 AR-1268-3

R.T.: 7.906 min
Delta R.T.: 0.000 min
Response: 27998
Conc: 0.15 ng/ml