

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP103023\
 Data File : PP061357.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Oct 2023 22:07
 Operator : YP\AJ
 Sample : 05137-01
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 31 03:03:19 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP102723.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 27 18:44:48 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...	4.560	3.694	51091457	34174696	20.683	22.867
2)	SA Decachlor...	10.538	8.765	37095835	29601654	19.672	19.276
Target Compounds							
3)	L1 AR-1016-1	5.755	4.796	1588760	263462	19.523	5.091 #
4)	L1 AR-1016-2	5.778	4.814	1343884	351144	11.557	4.965 #
5)	L1 AR-1016-3	5.840	4.991	605809	253228	8.567	6.419 #
8)	L2 AR-1221-1	4.772	0.000	370179	0	12.463	N.D. #
9)	L2 AR-1221-2	4.874	3.998	759737	786502	34.115	55.231 #
12)	L3 AR-1232-2	5.481	4.814	1808461	351144	61.126	10.987 #
13)	L3 AR-1232-3	5.778	4.991	1343884	253228	26.956	14.361 #
15)	L3 AR-1232-5	6.036	0.000	536640	0	24.849	N.D. #
16)	L4 AR-1242-1	5.755	4.796	1588760	263462	24.287	6.231 #
17)	L4 AR-1242-2	5.778	4.814	1343884	351144	14.502	6.177 #
18)	L4 AR-1242-3	5.840	4.991	605809	253228	10.614	7.890 #
20)	L4 AR-1242-5	6.664f	5.605	486529	698666	9.406	17.601 #
21)	L5 AR-1248-1	5.755	4.796	1588760	263462	32.556	8.478 #
22)	L5 AR-1248-2	6.036	0.000	536640	0	7.121	N.D. #
24)	L5 AR-1248-4	6.632f	0.000	661413	0	7.503	N.D. #
25)	L5 AR-1248-5	6.664f	5.638	486529	463786	5.738	8.913 #
26)	L6 AR-1254-1	6.632	5.605	661413	698666	7.468	8.866
27)	L6 AR-1254-2	6.856f	0.000	599959	0	4.498	N.D. #
28)	L6 AR-1254-3	7.218	0.000	344523	0	2.491	N.D. #
29)	L6 AR-1254-4	7.500	0.000	823290	0	8.270	N.D. #
30)	L6 AR-1254-5	7.945f	0.000	702944	0	6.387	N.D. #
31)	L7 AR-1260-1	7.405f	0.000	312603	0	2.779	N.D. #
32)	L7 AR-1260-2	7.645	0.000	760910	0	5.882	N.D. #
33)	L7 AR-1260-3	8.012	0.000	591203	0	6.961	N.D. #
34)	L7 AR-1260-4	8.211f	0.000	410108	0	4.057	N.D. #
35)	L7 AR-1260-5	0.000	7.325f	0	317808	N.D.	1.861 #
36)	L8 AR-1262-1	8.012	0.000	591203	0	4.446	N.D. #
39)	L8 AR-1262-4	9.004	0.000	1464244	0	12.154	N.D. #
40)	L8 AR-1262-5	0.000	8.206	0	4024596	N.D.	58.225 #
42)	L9 AR-1268-2	9.004	0.000	1464244	0	5.599	N.D. #
44)	L9 AR-1268-4	0.000	8.206	0	4024596	N.D.	52.065 #
45)	L9 AR-1268-5	10.171f	0.000	272751	0	0.391	N.D. #

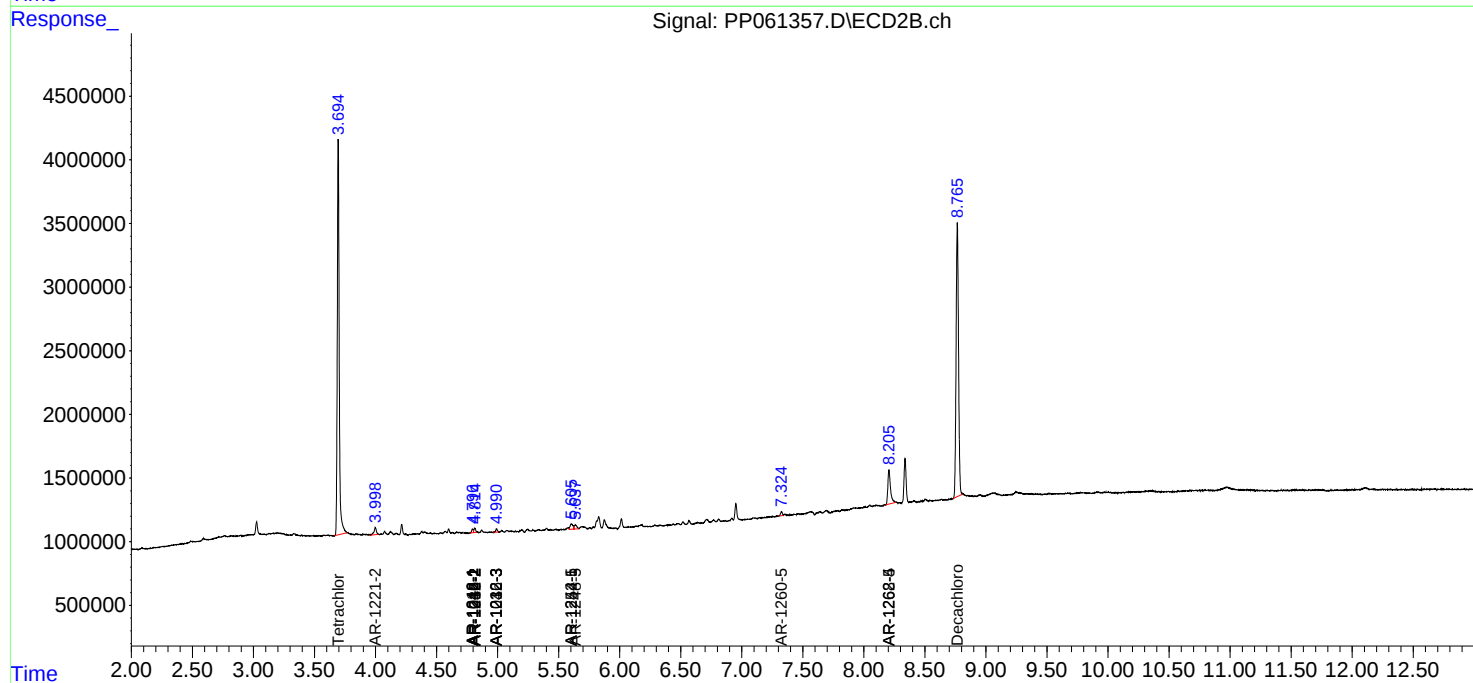
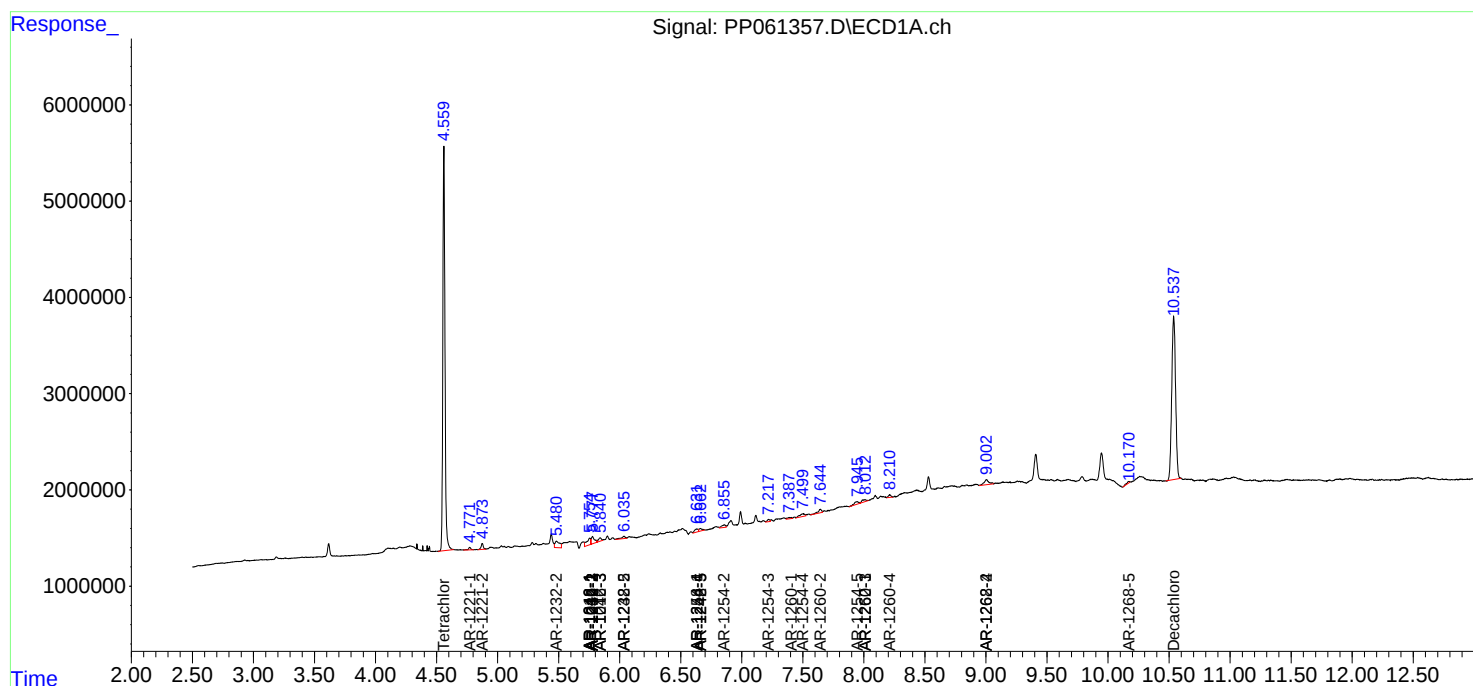
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

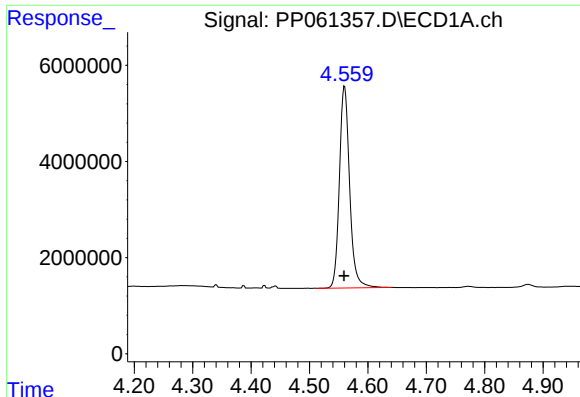
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP103023\
Data File : PP061357.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Oct 2023 22:07
Operator : YP\AJ
Sample : 05137-01
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 31 03:03:19 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP102723.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 27 18:44:48 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

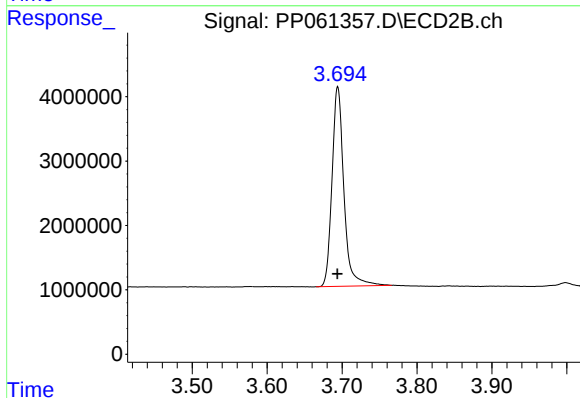




#1 Tetrachloro-m-xylene

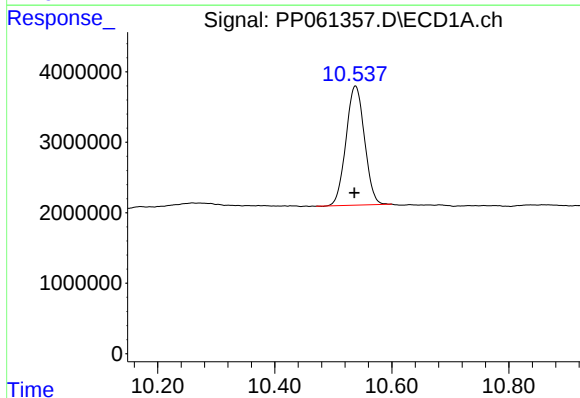
R.T.: 4.560 min
Delta R.T.: 0.000 min
Response: 51091457
Conc: 20.68 ng/ml

Instrument :
ECD_P
ClientSampleId :



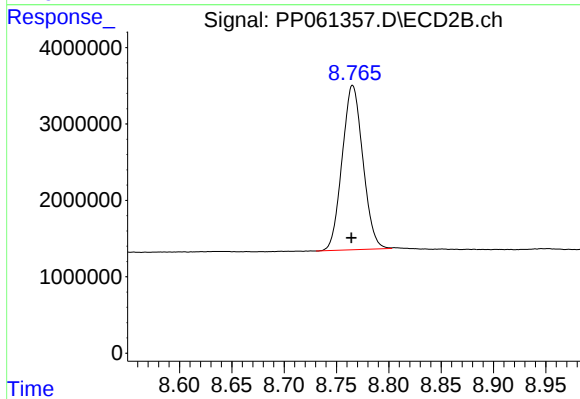
#1 Tetrachloro-m-xylene

R.T.: 3.694 min
Delta R.T.: 0.000 min
Response: 34174696
Conc: 22.87 ng/ml



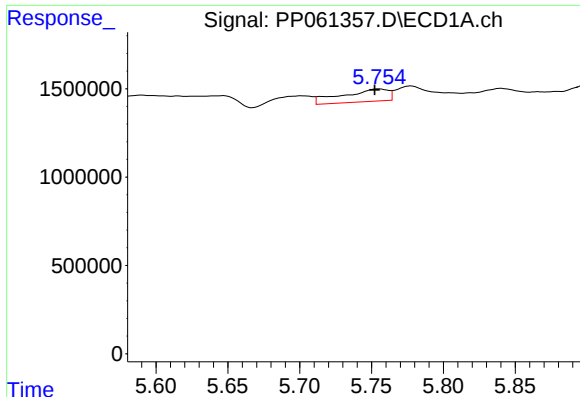
#2 Decachlorobiphenyl

R.T.: 10.538 min
Delta R.T.: 0.002 min
Response: 37095835
Conc: 19.67 ng/ml



#2 Decachlorobiphenyl

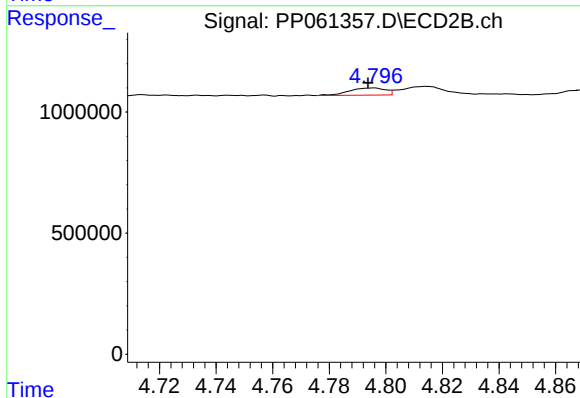
R.T.: 8.765 min
Delta R.T.: 0.001 min
Response: 29601654
Conc: 19.28 ng/ml



#3 AR-1016-1

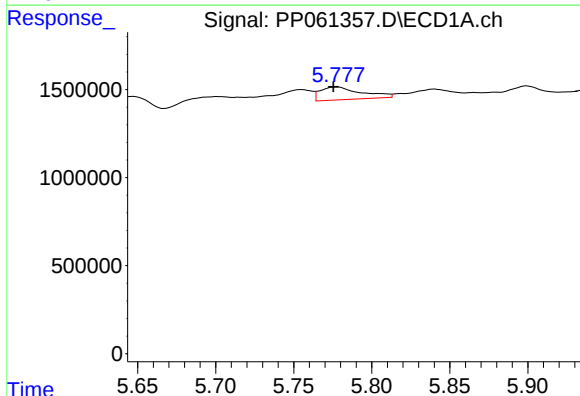
R.T.: 5.755 min
Delta R.T.: 0.003 min
Response: 1588760
Conc: 19.52 ng/ml

Instrument :
ECD_P
ClientSampleId :



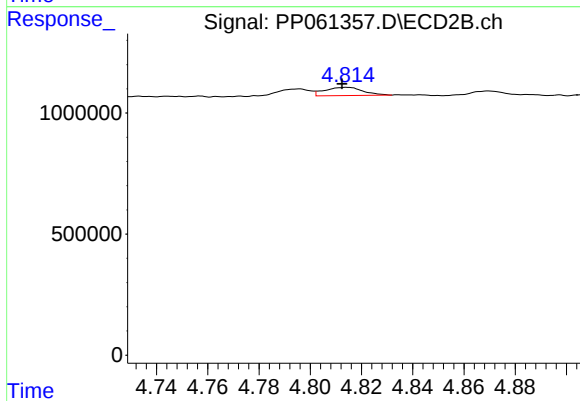
#3 AR-1016-1

R.T.: 4.796 min
Delta R.T.: 0.002 min
Response: 263462
Conc: 5.09 ng/ml



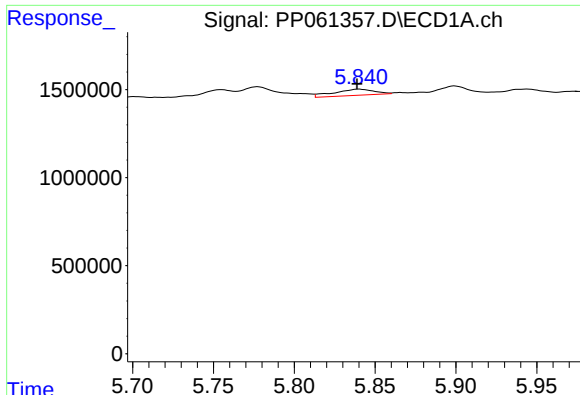
#4 AR-1016-2

R.T.: 5.778 min
Delta R.T.: 0.002 min
Response: 1343884
Conc: 11.56 ng/ml



#4 AR-1016-2

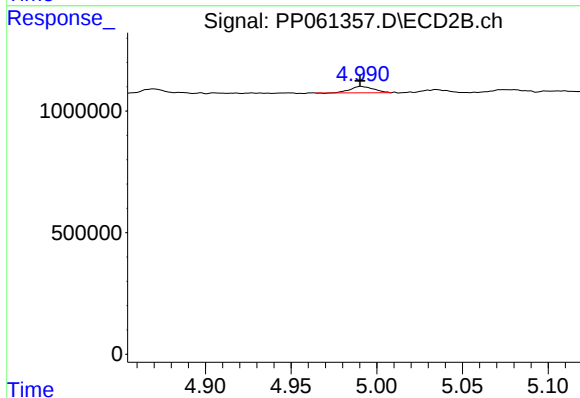
R.T.: 4.814 min
Delta R.T.: 0.002 min
Response: 351144
Conc: 4.96 ng/ml



#5 AR-1016-3

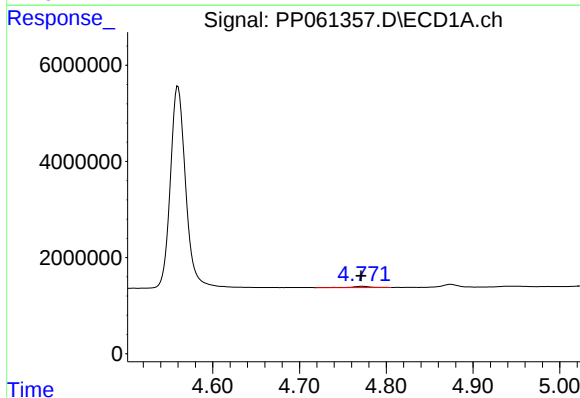
R.T.: 5.840 min
Delta R.T.: 0.001 min
Response: 605809
Conc: 8.57 ng/ml

Instrument :
ECD_P
ClientSampleId :



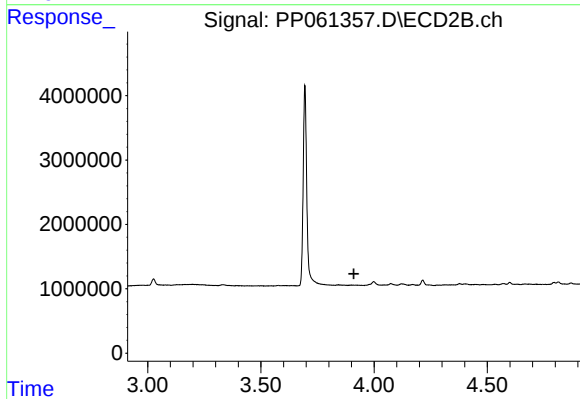
#5 AR-1016-3

R.T.: 4.991 min
Delta R.T.: 0.000 min
Response: 253228
Conc: 6.42 ng/ml



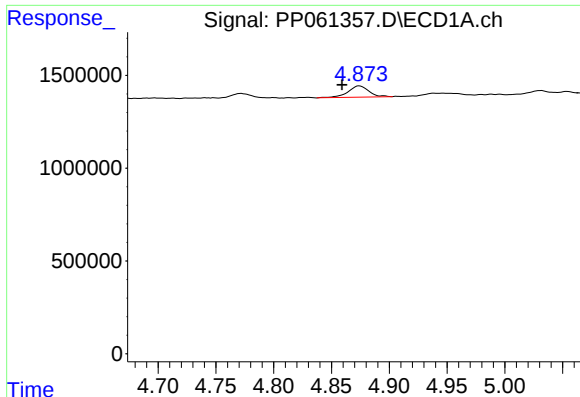
#8 AR-1221-1

R.T.: 4.772 min
Delta R.T.: 0.001 min
Response: 370179
Conc: 12.46 ng/ml



#8 AR-1221-1

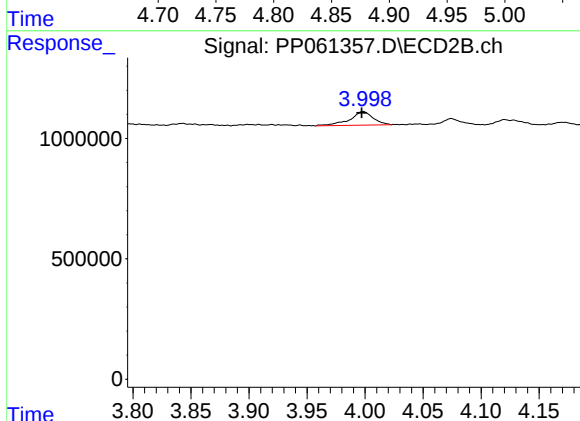
R.T.: 0.000 min
Exp R.T. : 3.910 min
Response: 0
Conc: N.D.



#9 AR-1221-2

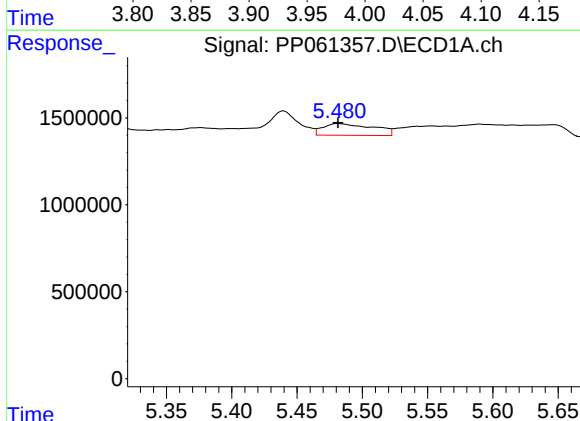
R.T.: 4.874 min
Delta R.T.: 0.015 min
Response: 759737
Conc: 34.11 ng/ml

Instrument :
ECD_P
ClientSampleId :



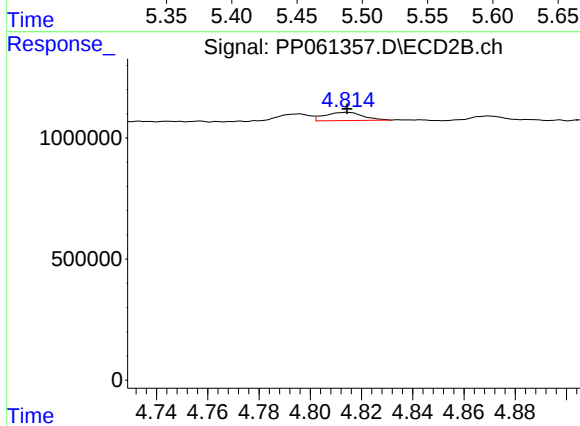
#9 AR-1221-2

R.T.: 3.998 min
Delta R.T.: 0.001 min
Response: 786502
Conc: 55.23 ng/ml



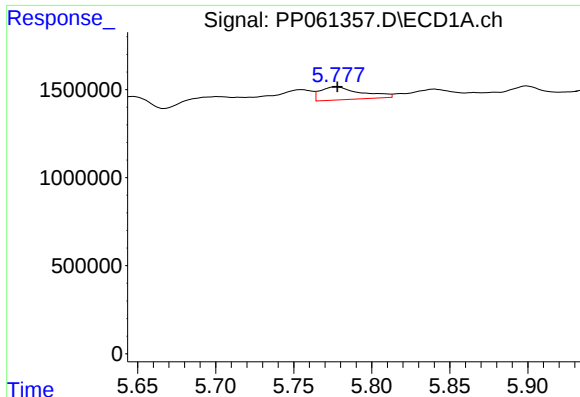
#12 AR-1232-2

R.T.: 5.481 min
Delta R.T.: 0.000 min
Response: 1808461
Conc: 61.13 ng/ml



#12 AR-1232-2

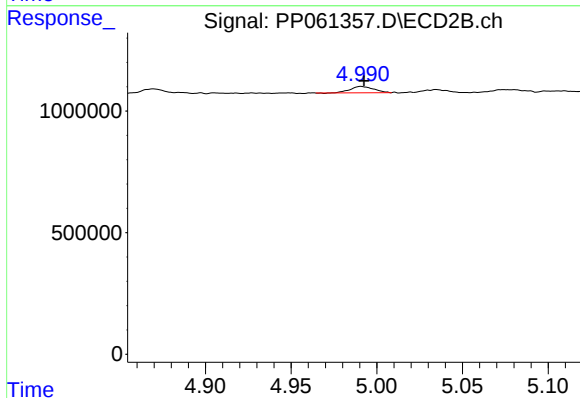
R.T.: 4.814 min
Delta R.T.: 0.000 min
Response: 351144
Conc: 10.99 ng/ml



#13 AR-1232-3

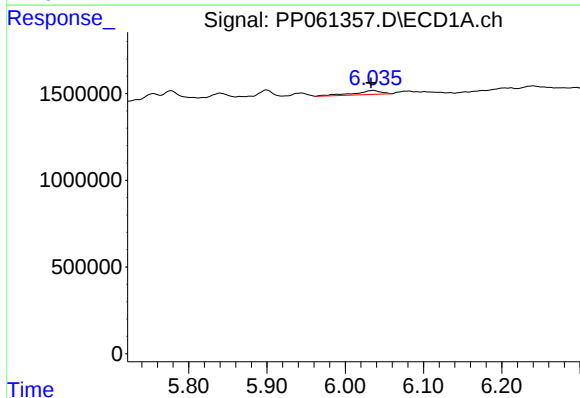
R.T.: 5.778 min
Delta R.T.: 0.000 min
Response: 1343884
Conc: 26.96 ng/ml

Instrument :
ECD_P
ClientSampleId :



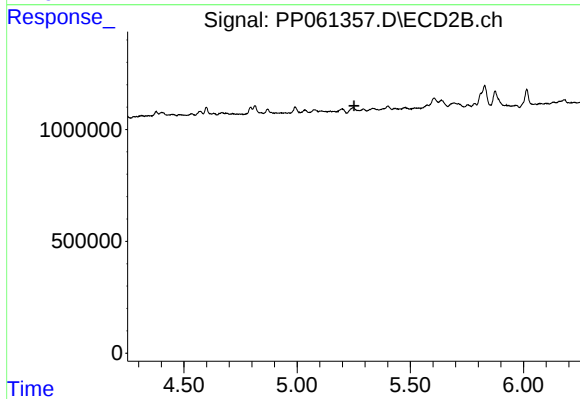
#13 AR-1232-3

R.T.: 4.991 min
Delta R.T.: -0.002 min
Response: 253228
Conc: 14.36 ng/ml



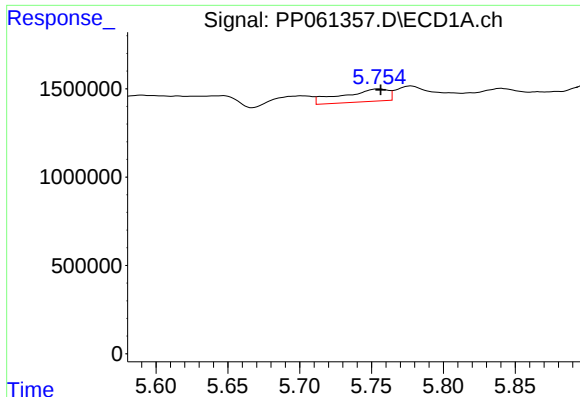
#15 AR-1232-5

R.T.: 6.036 min
Delta R.T.: 0.003 min
Response: 536640
Conc: 24.85 ng/ml



#15 AR-1232-5

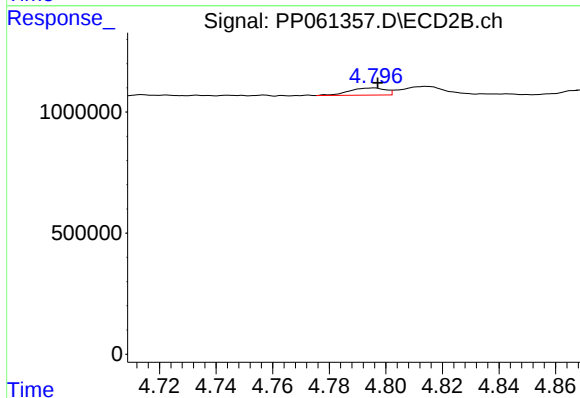
R.T.: 0.000 min
Exp R.T.: 5.251 min
Response: 0
Conc: N.D.



#16 AR-1242-1

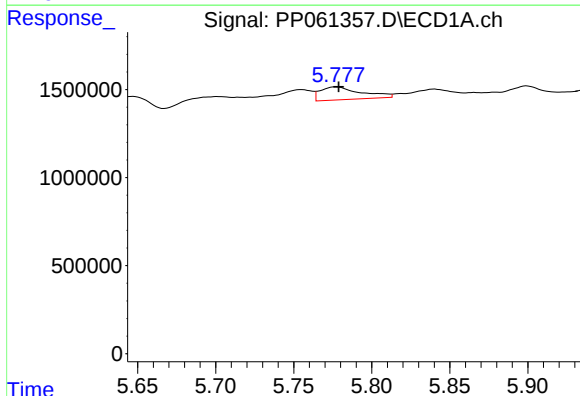
R.T.: 5.755 min
Delta R.T.: -0.001 min
Response: 1588760
Conc: 24.29 ng/ml

Instrument :
ECD_P
ClientSampleId :



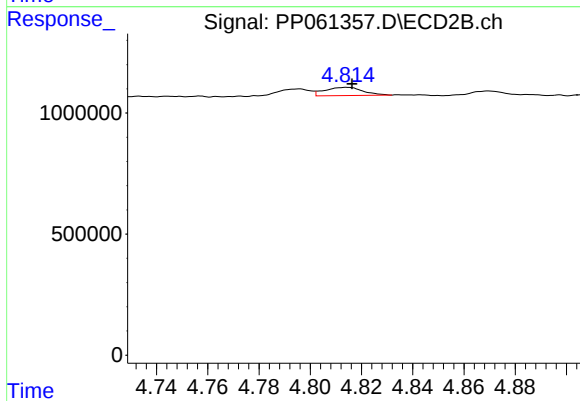
#16 AR-1242-1

R.T.: 4.796 min
Delta R.T.: -0.001 min
Response: 263462
Conc: 6.23 ng/ml



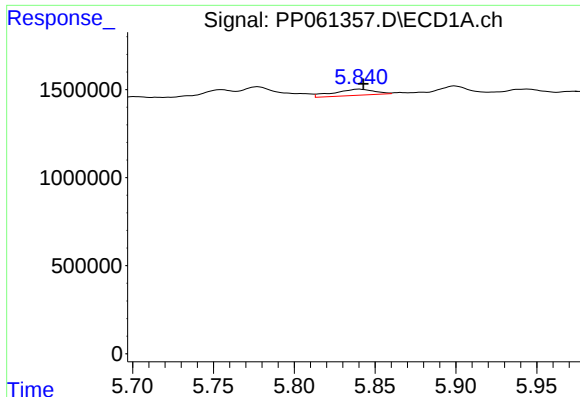
#17 AR-1242-2

R.T.: 5.778 min
Delta R.T.: -0.001 min
Response: 1343884
Conc: 14.50 ng/ml



#17 AR-1242-2

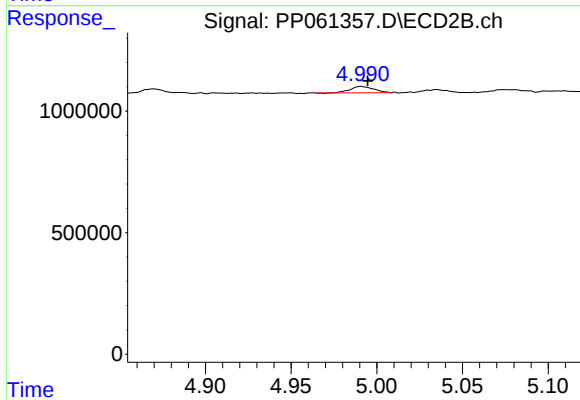
R.T.: 4.814 min
Delta R.T.: -0.002 min
Response: 351144
Conc: 6.18 ng/ml



#18 AR-1242-3

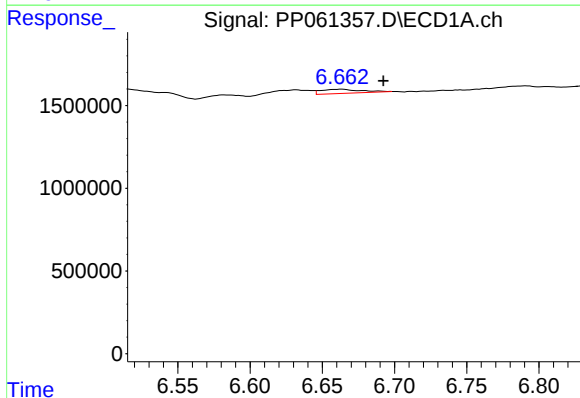
R.T.: 5.840 min
Delta R.T.: -0.003 min
Response: 605809
Conc: 10.61 ng/ml

Instrument :
ECD_P
ClientSampleId :



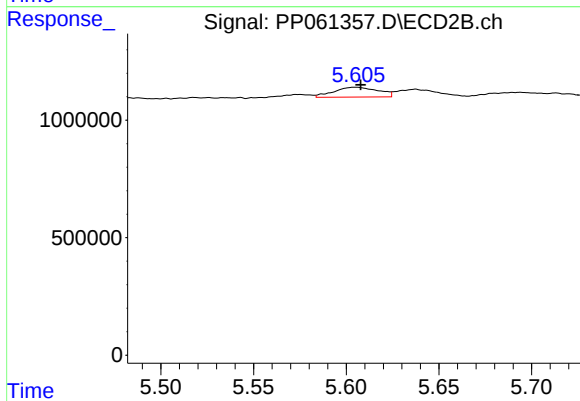
#18 AR-1242-3

R.T.: 4.991 min
Delta R.T.: -0.004 min
Response: 253228
Conc: 7.89 ng/ml



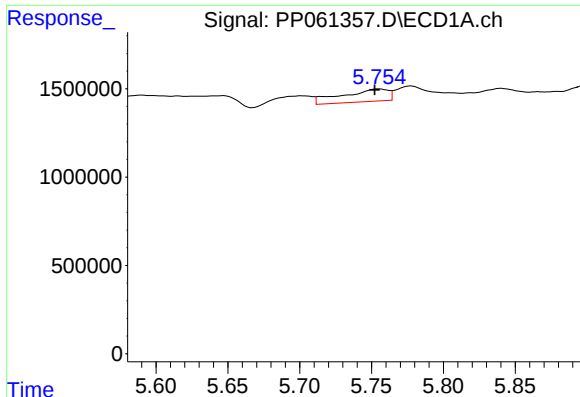
#20 AR-1242-5

R.T.: 6.664 min
Delta R.T.: -0.029 min
Response: 486529
Conc: 9.41 ng/ml



#20 AR-1242-5

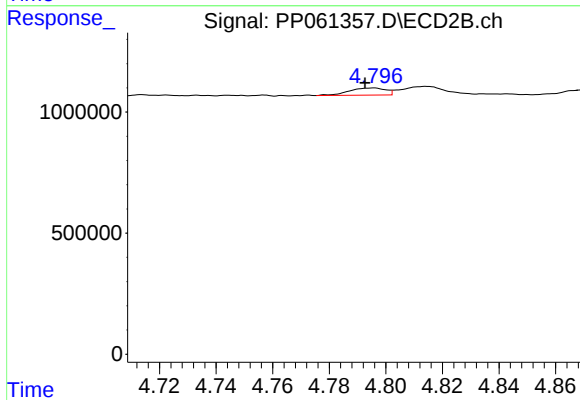
R.T.: 5.605 min
Delta R.T.: -0.003 min
Response: 698666
Conc: 17.60 ng/ml



#21 AR-1248-1

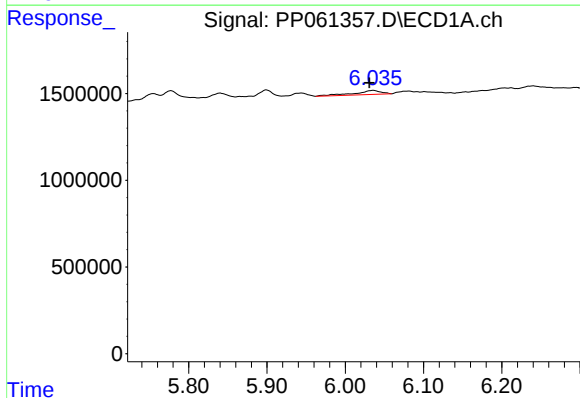
R.T.: 5.755 min
Delta R.T.: 0.003 min
Response: 1588760
Conc: 32.56 ng/ml

Instrument :
ECD_P
ClientSampleId :



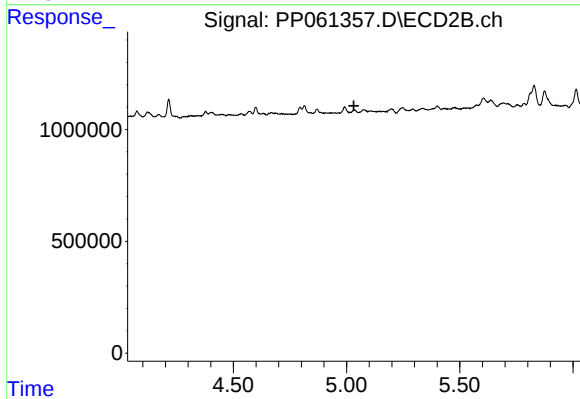
#21 AR-1248-1

R.T.: 4.796 min
Delta R.T.: 0.003 min
Response: 263462
Conc: 8.48 ng/ml



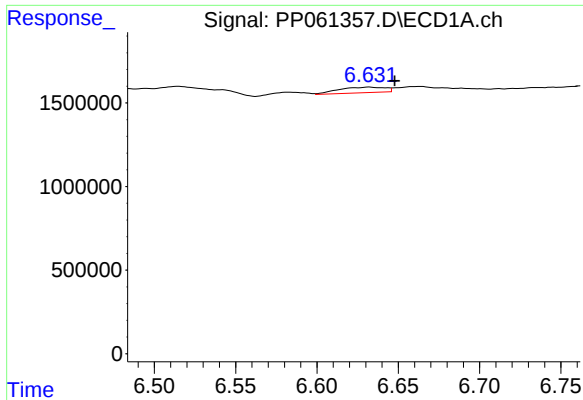
#22 AR-1248-2

R.T.: 6.036 min
Delta R.T.: 0.005 min
Response: 536640
Conc: 7.12 ng/ml



#22 AR-1248-2

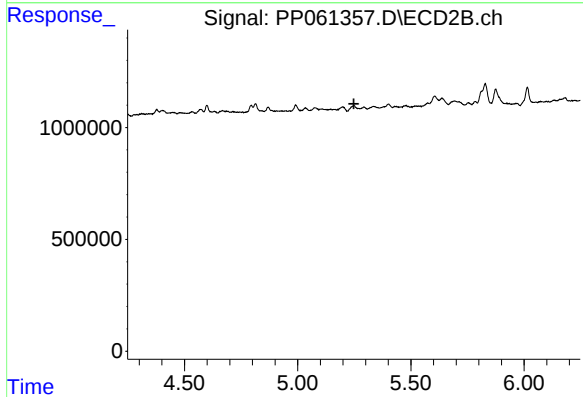
R.T.: 0.000 min
Exp R.T.: 5.032 min
Response: 0
Conc: N.D.



#24 AR-1248-4

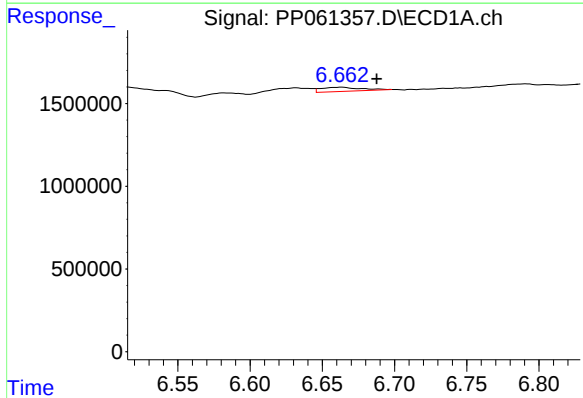
R.T.: 6.632 min
Delta R.T.: -0.016 min
Response: 661413
Conc: 7.50 ng/ml

Instrument :
ECD_P
ClientSampleId :



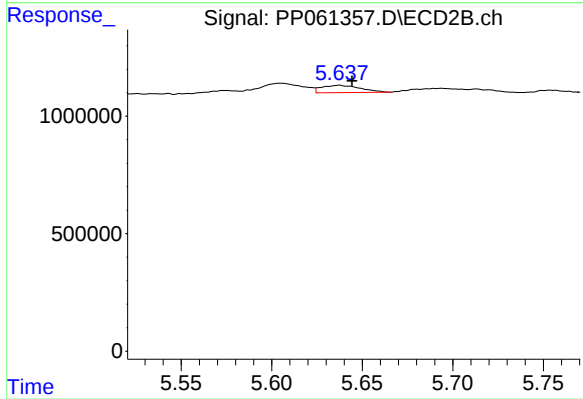
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.248 min
Response: 0
Conc: N.D.



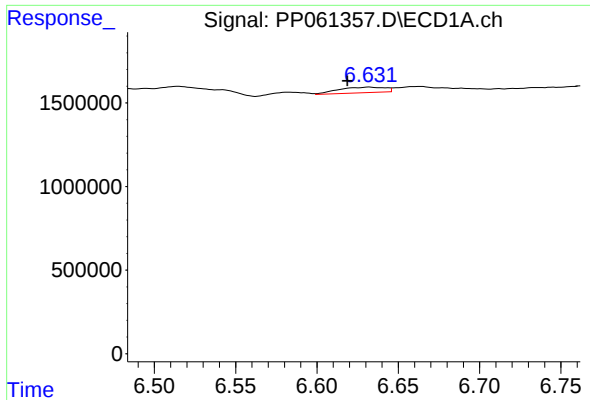
#25 AR-1248-5

R.T.: 6.664 min
Delta R.T.: -0.024 min
Response: 486529
Conc: 5.74 ng/ml



#25 AR-1248-5

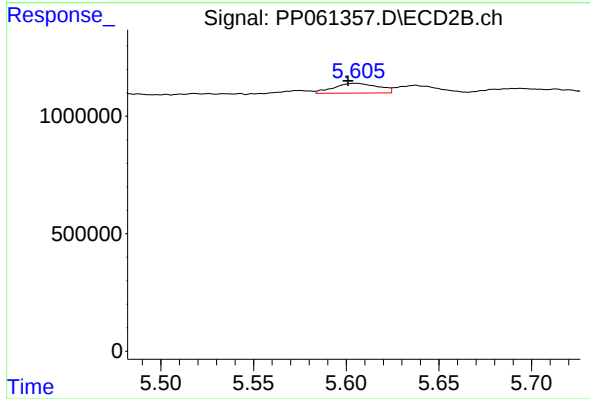
R.T.: 5.638 min
Delta R.T.: -0.007 min
Response: 463786
Conc: 8.91 ng/ml



#26 AR-1254-1

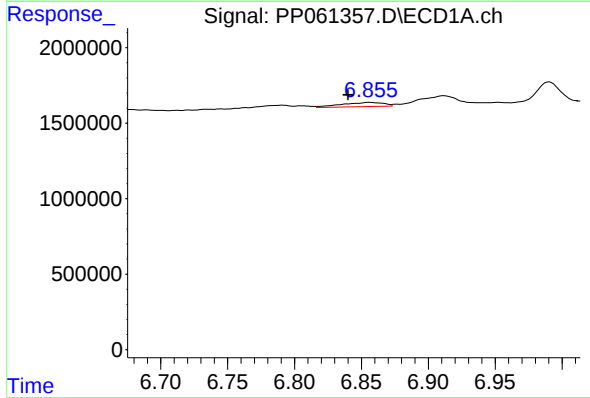
R.T.: 6.632 min
Delta R.T.: 0.013 min
Response: 661413
Conc: 7.47 ng/ml

Instrument :
ECD_P
ClientSampleId :



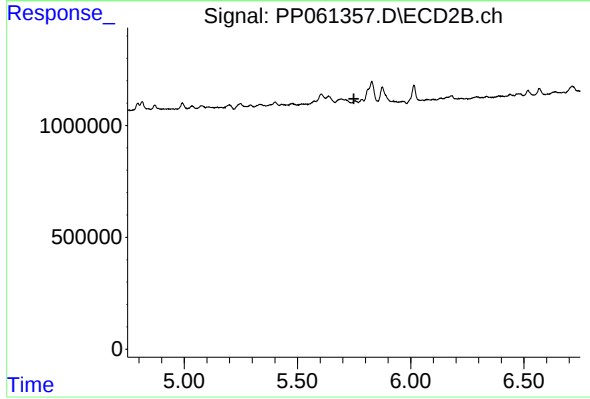
#26 AR-1254-1

R.T.: 5.605 min
Delta R.T.: 0.004 min
Response: 698666
Conc: 8.87 ng/ml



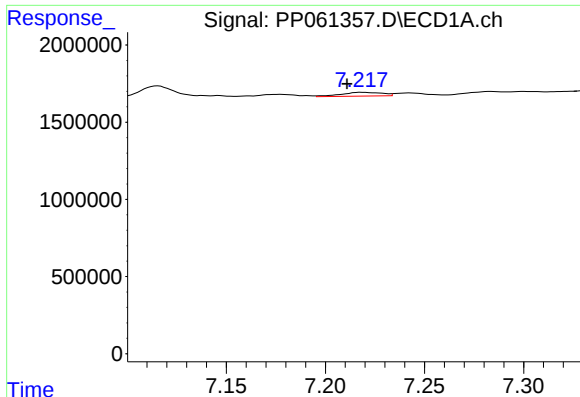
#27 AR-1254-2

R.T.: 6.856 min
Delta R.T.: 0.016 min
Response: 599959
Conc: 4.50 ng/ml



#27 AR-1254-2

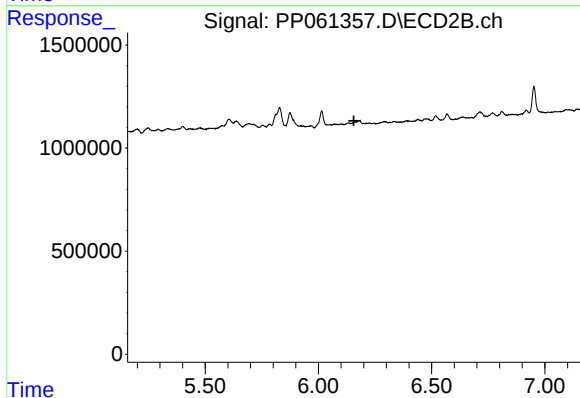
R.T.: 0.000 min
Exp R.T. : 5.749 min
Response: 0
Conc: N.D.



#28 AR-1254-3

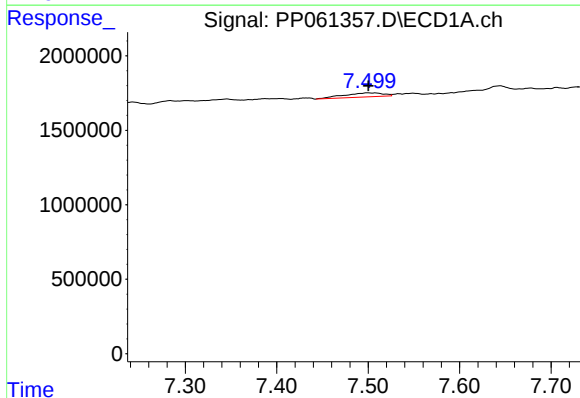
R.T.: 7.218 min
Delta R.T.: 0.007 min
Response: 344523
Conc: 2.49 ng/ml

Instrument :
ECD_P
ClientSampleId :



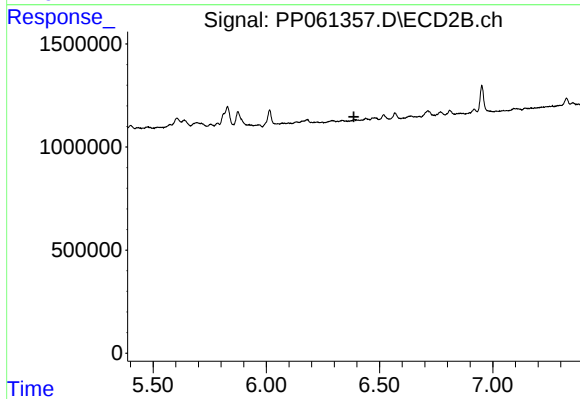
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.157 min
Response: 0
Conc: N.D.



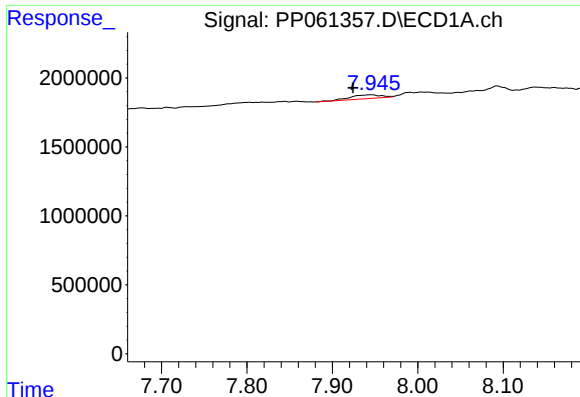
#29 AR-1254-4

R.T.: 7.500 min
Delta R.T.: 0.000 min
Response: 823290
Conc: 8.27 ng/ml



#29 AR-1254-4

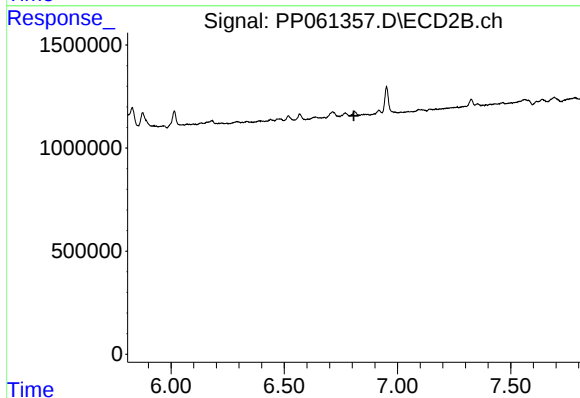
R.T.: 0.000 min
Exp R.T. : 6.386 min
Response: 0
Conc: N.D.



#30 AR-1254-5

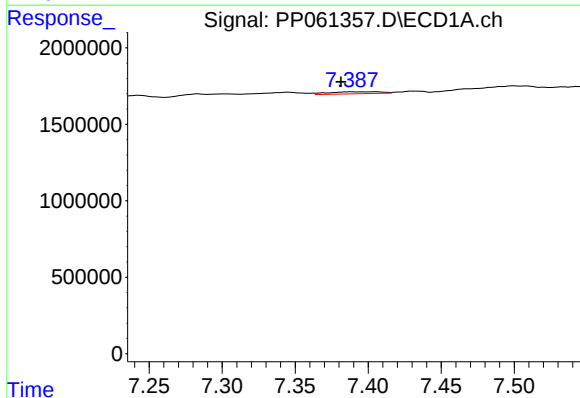
R.T.: 7.945 min
Delta R.T.: 0.021 min
Response: 702944
Conc: 6.39 ng/ml

Instrument :
ECD_P
ClientSampleId :



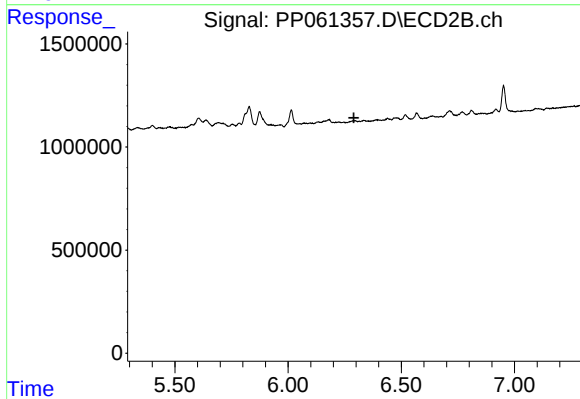
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.808 min
Response: 0
Conc: N.D.



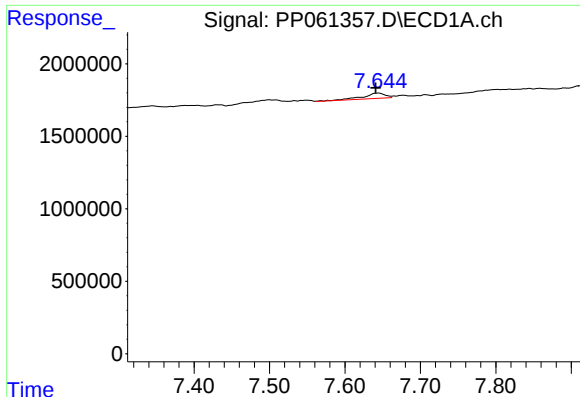
#31 AR-1260-1

R.T.: 7.405 min
Delta R.T.: 0.024 min
Response: 312603
Conc: 2.78 ng/ml



#31 AR-1260-1

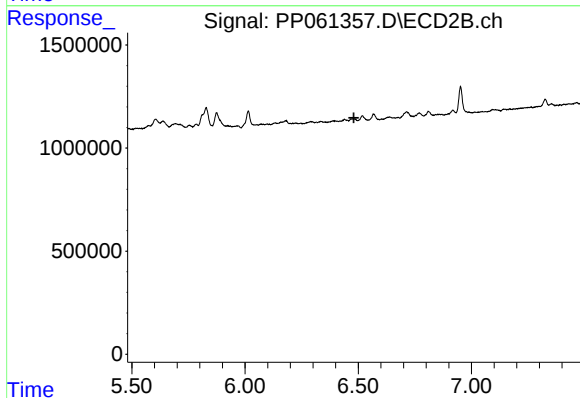
R.T.: 0.000 min
Exp R.T. : 6.291 min
Response: 0
Conc: N.D.



#32 AR-1260-2

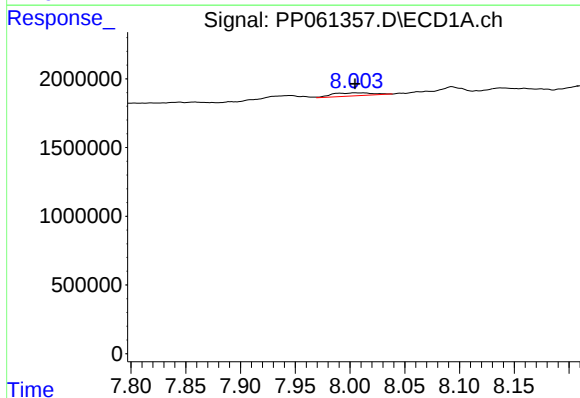
R.T.: 7.645 min
Delta R.T.: 0.004 min
Response: 760910
Conc: 5.88 ng/ml

Instrument :
ECD_P
ClientSampleId :



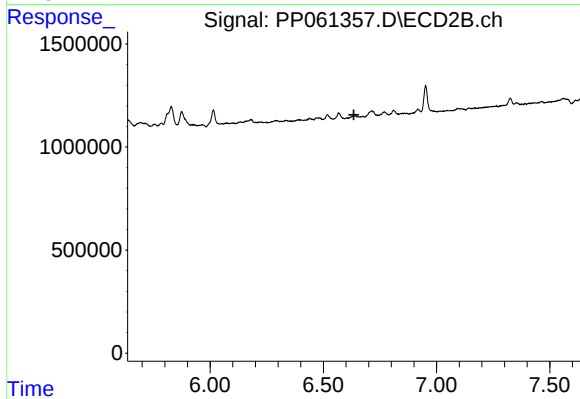
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.480 min
Response: 0
Conc: N.D.



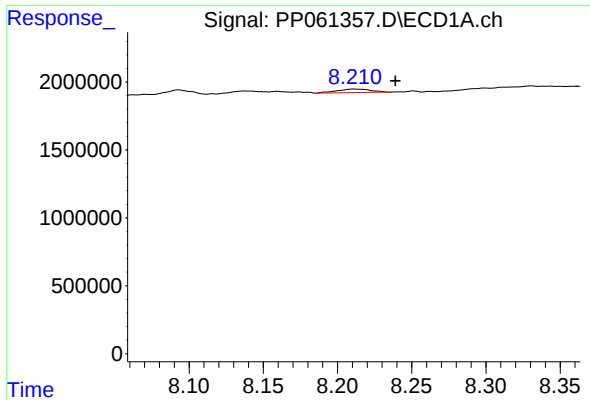
#33 AR-1260-3

R.T.: 8.012 min
Delta R.T.: 0.007 min
Response: 591203
Conc: 6.96 ng/ml



#33 AR-1260-3

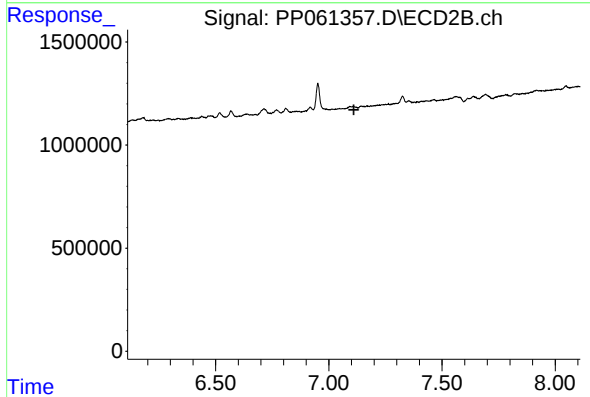
R.T.: 0.000 min
Exp R.T. : 6.635 min
Response: 0
Conc: N.D.



#34 AR-1260-4

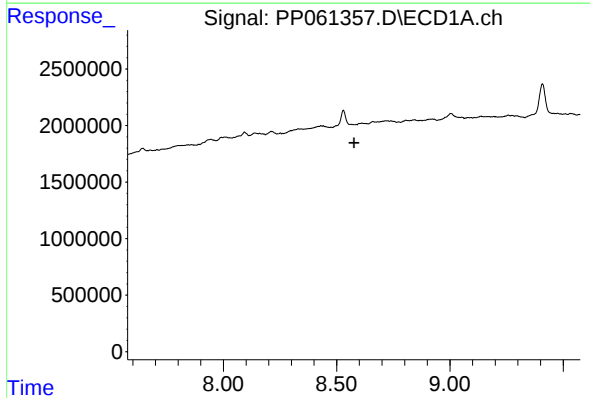
R.T.: 8.211 min
Delta R.T.: -0.027 min
Response: 410108
Conc: 4.06 ng/ml

Instrument :
ECD_P
ClientSampleId :



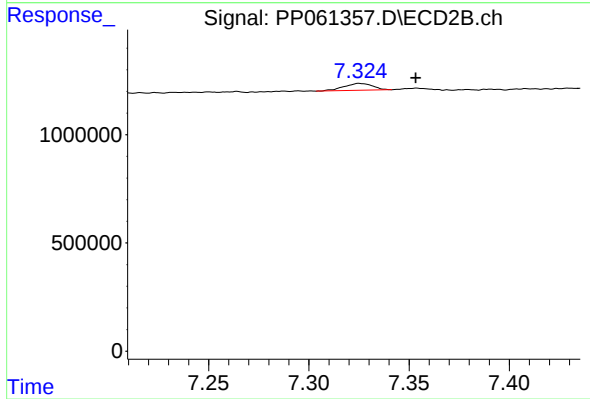
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.111 min
Response: 0
Conc: N.D.



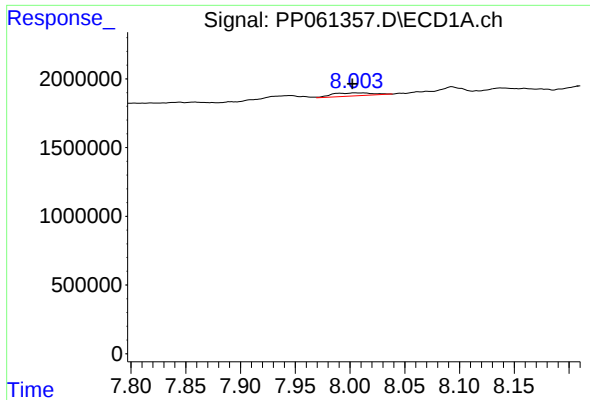
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.577 min
Response: 0
Conc: N.D.



#35 AR-1260-5

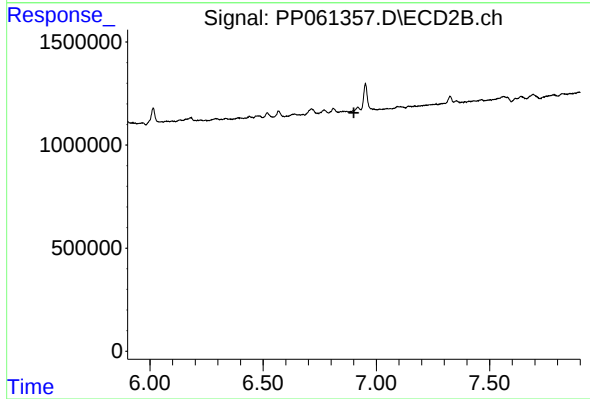
R.T.: 7.325 min
Delta R.T.: -0.029 min
Response: 317808
Conc: 1.86 ng/ml



#36 AR-1262-1

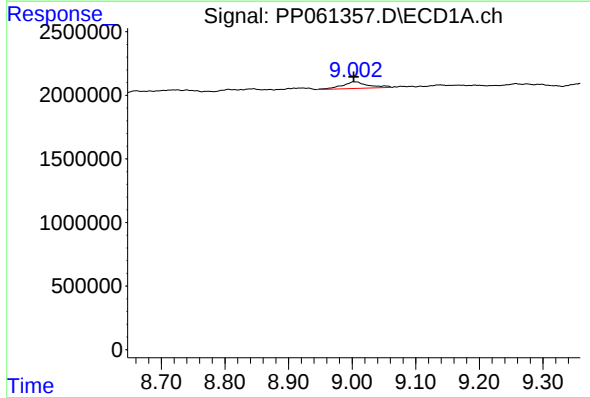
R.T.: 8.012 min
Delta R.T.: 0.010 min
Response: 591203
Conc: 4.45 ng/ml

Instrument :
ECD_P
ClientSampleId :



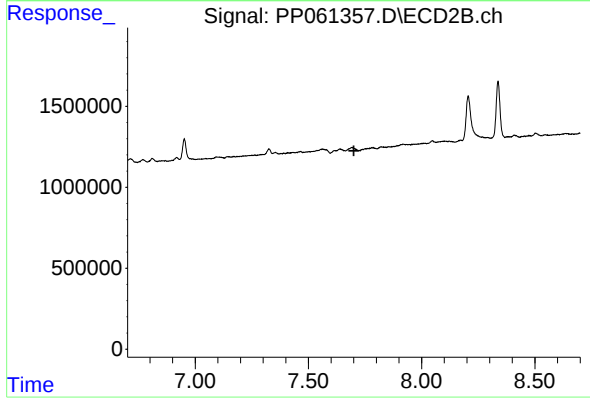
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.901 min
Response: 0
Conc: N.D.



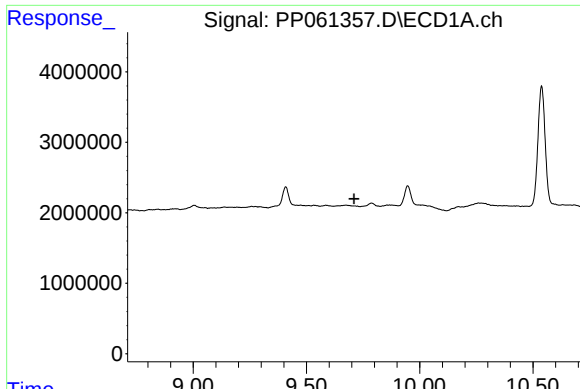
#39 AR-1262-4

R.T.: 9.004 min
Delta R.T.: 0.002 min
Response: 1464244
Conc: 12.15 ng/ml



#39 AR-1262-4

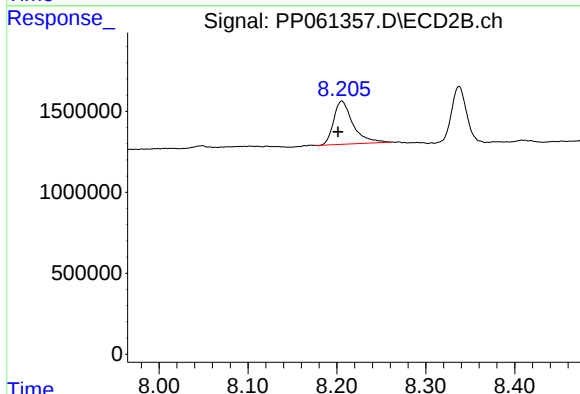
R.T.: 0.000 min
Exp R.T. : 7.701 min
Response: 0
Conc: N.D.



#40 AR-1262-5

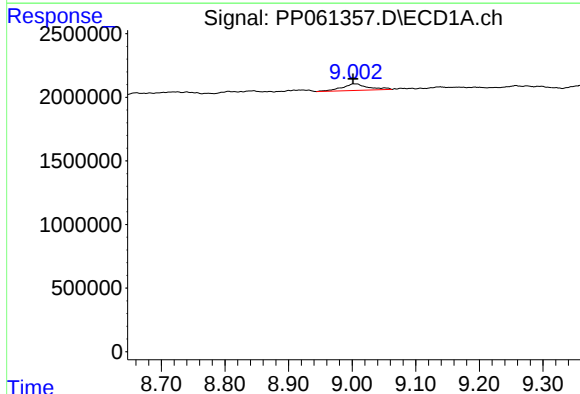
R.T.: 0.000 min
Exp R.T.: 9.710 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



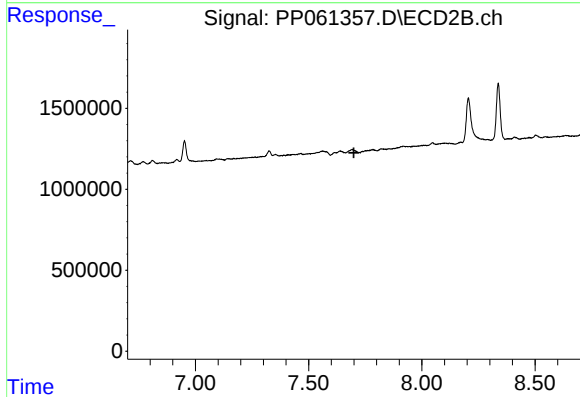
#40 AR-1262-5

R.T.: 8.206 min
Delta R.T.: 0.004 min
Response: 4024596
Conc: 58.22 ng/ml



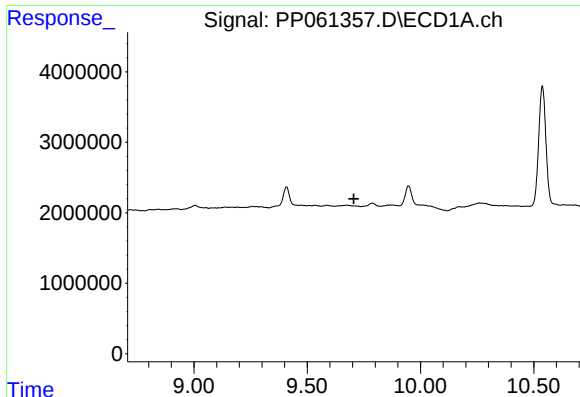
#42 AR-1268-2

R.T.: 9.004 min
Delta R.T.: 0.003 min
Response: 1464244
Conc: 5.60 ng/ml



#42 AR-1268-2

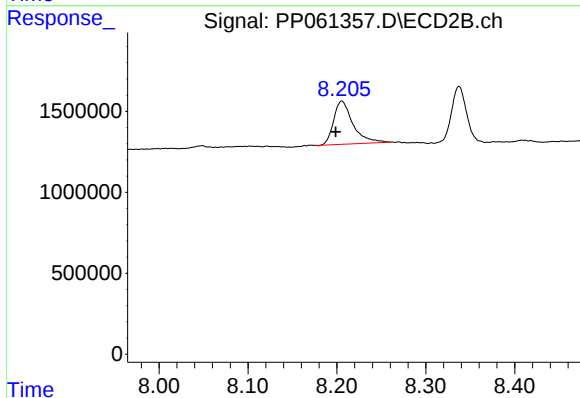
R.T.: 0.000 min
Exp R.T.: 7.700 min
Response: 0
Conc: N.D.



#44 AR-1268-4

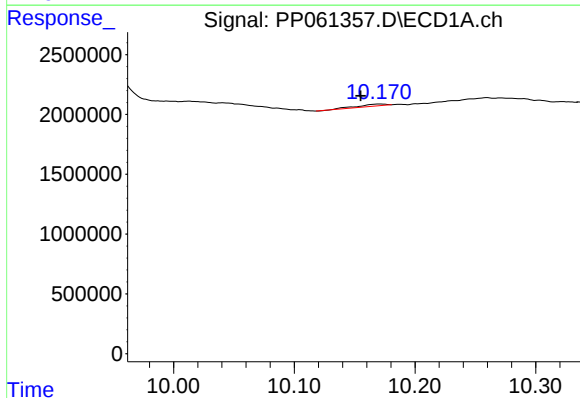
R.T.: 0.000 min
Exp R.T.: 9.705 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



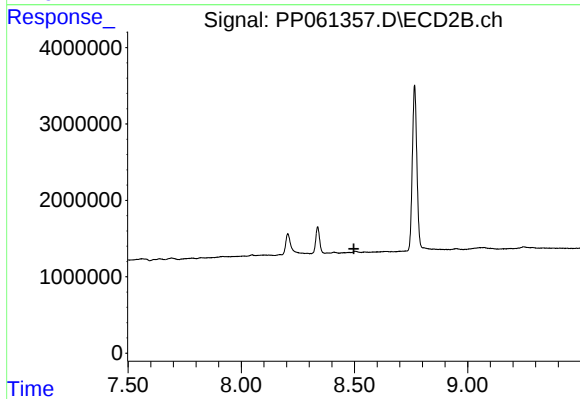
#44 AR-1268-4

R.T.: 8.206 min
Delta R.T.: 0.007 min
Response: 4024596
Conc: 52.06 ng/ml



#45 AR-1268-5

R.T.: 10.171 min
Delta R.T.: 0.016 min
Response: 272751
Conc: 0.39 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 8.497 min
Response: 0
Conc: N.D.