

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP111524\
 Data File : PP068525.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Nov 2024 01:01
 Operator : YP\AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 16 01:46:20 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP110724.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 08 11:04:08 2024
 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...	4.759	4.050	47865590	49174678	49.315	50.785
2)	SA Decachlor...	10.677	9.209	56702140	51563524	45.308	45.584
Target Compounds							
3)	L1 AR-1016-1	5.924	5.157	14169396	13764578	394.294	416.514
4)	L1 AR-1016-2	5.945	5.176	21358457	19366395	403.368	414.320
5)	L1 AR-1016-3	6.009	5.357	13672748	11062034	412.968	409.095
6)	L1 AR-1016-4	6.107	5.396	11042692	9287343	420.161	393.615
7)	L1 AR-1016-5	6.401	5.615	10945911	11844275	388.043	399.575
8)	L2 AR-1221-1	4.954	4.263	1513867	1519389	111.624	120.487
9)	L2 AR-1221-2	5.047	4.353	2425871	2389077	240.529	244.458
10)	L2 AR-1221-3	5.124	4.430	8512299	8462627	281.306	277.546
11)	L3 AR-1232-1	5.124	4.430	8512299	8462627	365.028	358.561
12)	L3 AR-1232-2	5.657	5.176	11079487	19366395	740.869	888.972
13)	L3 AR-1232-3	5.945	5.357	21358457	11062034	852.494	986.744
14)	L3 AR-1232-4	6.107	5.440	11042692	11691144	892.110	1067.050
15)	L3 AR-1232-5	6.196	5.615	9854945	11844275	990.964	961.383
16)	L4 AR-1242-1	5.924	5.157	14169396	13764578	474.313	495.311
17)	L4 AR-1242-2	5.945	5.176	21358457	19366395	484.296	501.394
18)	L4 AR-1242-3	6.009	5.357	13672748	11062034	490.794	519.831
19)	L4 AR-1242-4	6.107	5.440	11042692	11691144	504.694	512.912
20)	L4 AR-1242-5	6.842	5.969	11153506	12966913	459.362	472.360
21)	L5 AR-1248-1	5.924	5.157	14169396	13764578	627.952	630.032
22)	L5 AR-1248-2	6.196	5.396	9854945	9287343	293.209	290.510
23)	L5 AR-1248-3	6.401	5.440	10945911	11691144	299.759	348.904
24)	L5 AR-1248-4	6.802	5.615	10901990	11844275	254.805	305.038
25)	L5 AR-1248-5	6.842	6.012	11153506	10872508	268.505	293.310
26)	L6 AR-1254-1	6.776	5.969	6915584	12966913	133.283	213.828 #
27)	L6 AR-1254-2	6.999	6.118	9896617	3569520	145.032	67.687 #
28)	L6 AR-1254-3	7.361	6.527	4285595	4594915	59.974	55.187
29)	L6 AR-1254-4	7.643	6.756	3246272	3235999	60.324	66.547
30)	L6 AR-1254-5	8.063	7.177	941794	1195773	15.029	16.022
31)	L7 AR-1260-1	7.532	6.645	593846	948612	10.976	17.046 #
32)	L7 AR-1260-2	7.776	6.845	794916	885417	12.497	13.368
33)	L7 AR-1260-3	0.000	7.002	0	521462	N.D.	8.425 #
34)	L7 AR-1260-4	8.360	7.470	419977	107479	6.749	2.038 #
35)	L7 AR-1260-5	0.000	7.693	0	457701	N.D.	3.844 #
36)	L8 AR-1262-1	8.360	7.248	419977	242722	5.665	3.128 #
37)	L8 AR-1262-2	0.000	7.470	0	107479	N.D.	1.520 #
38)	L8 AR-1262-3	0.000	8.064f	0	162756	N.D.	2.766 #
39)	L8 AR-1262-4	0.000	8.064	0	162756	N.D.	1.571 #
41)	L9 AR-1268-1	0.000	8.064f	0	162756	N.D.	1.045 #
42)	L9 AR-1268-2	0.000	8.064	0	162756	N.D.	1.150 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP111524\
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 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 16 01:46:20 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP110724.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 08 11:04:08 2024
 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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
43) L9	AR-1268-3	0.000	8.287	0	212798	N.D.	1.709 #
45) L9	AR-1268-5	10.309	8.921	509707	388396	1.284	1.031

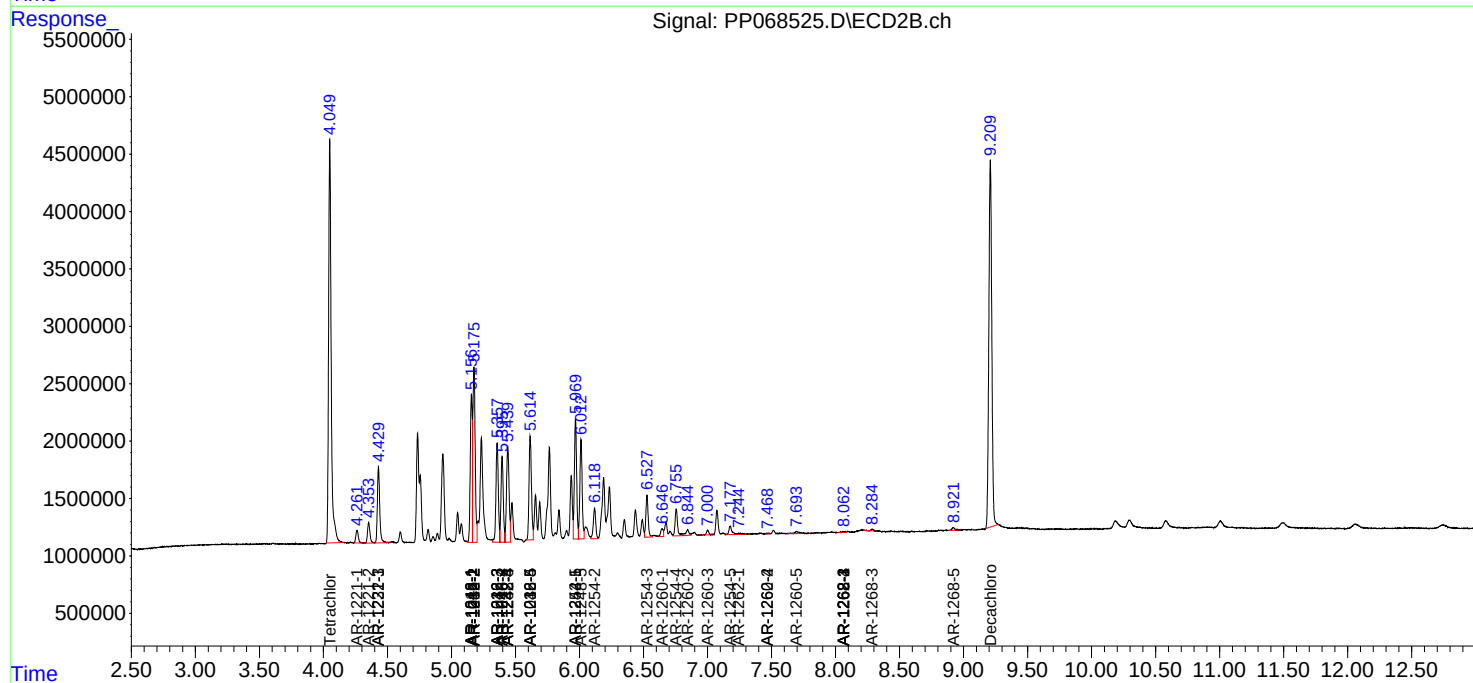
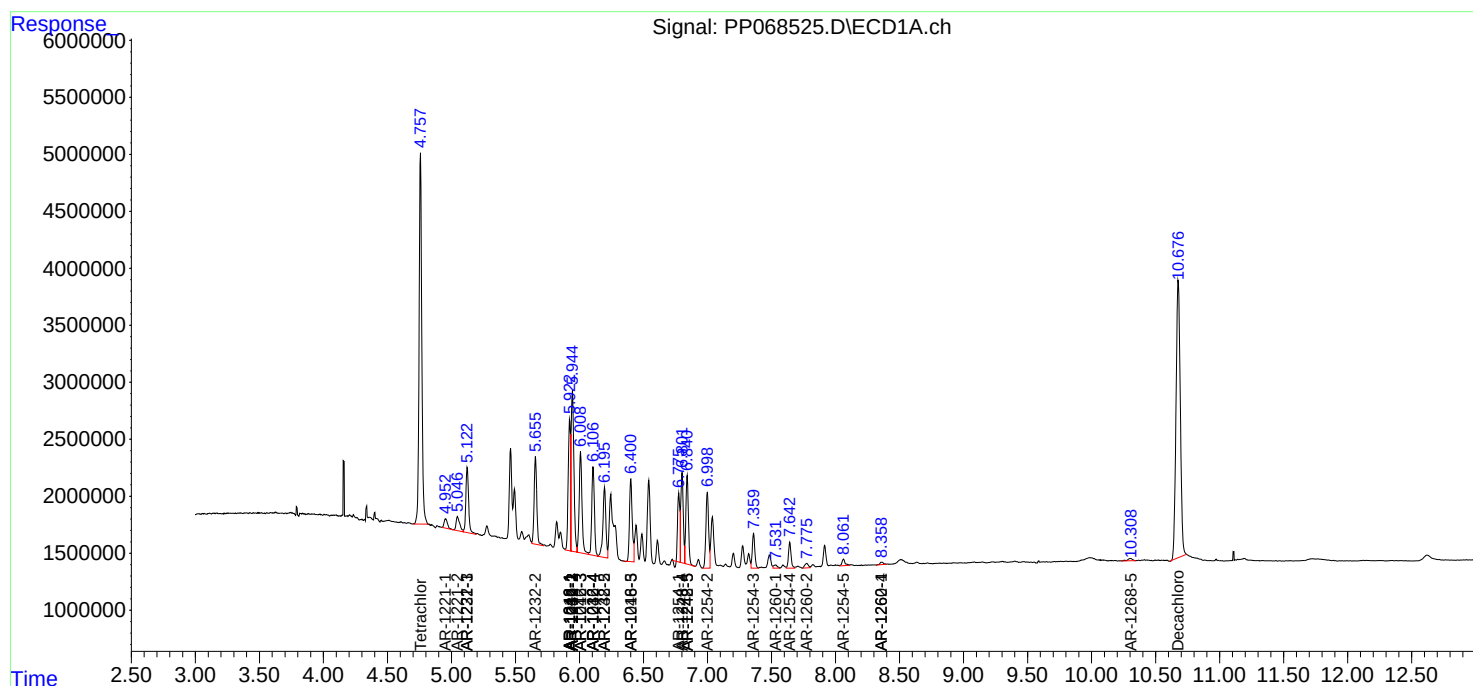
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

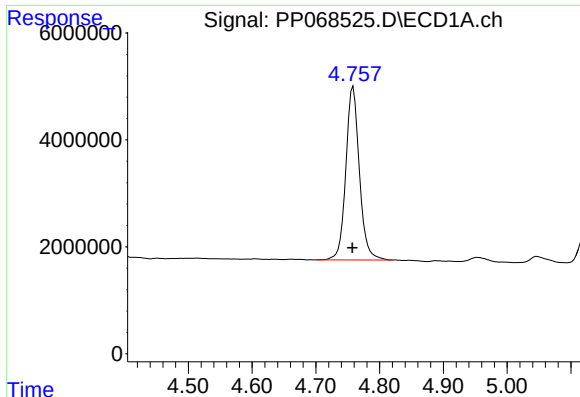
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP111524\
Data File : PP068525.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Nov 2024 01:01
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Quant Time: Nov 16 01:46:20 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP110724.M
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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

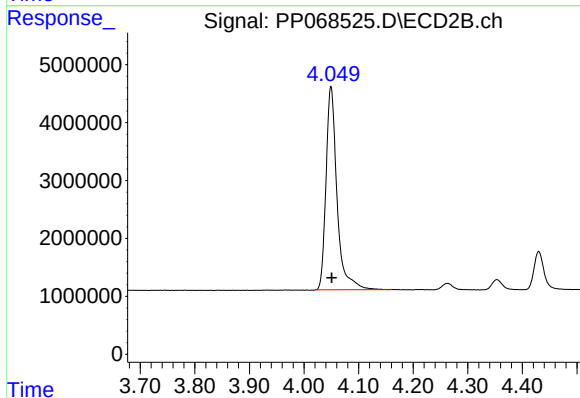




#1 Tetrachloro-m-xylene

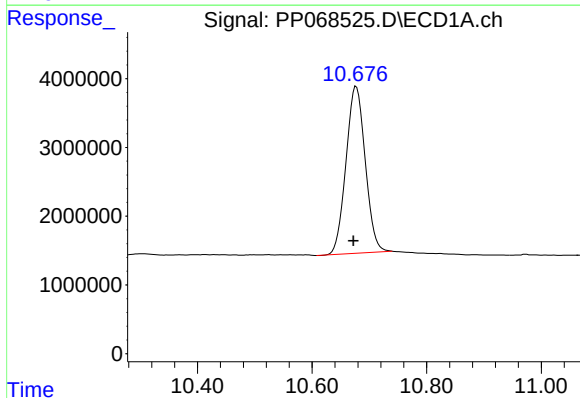
R.T.: 4.759 min
Delta R.T.: 0.002 min
Response: 47865590
Conc: 49.31 ng/ml

Instrument :
ECD_P
ClientSampleId :



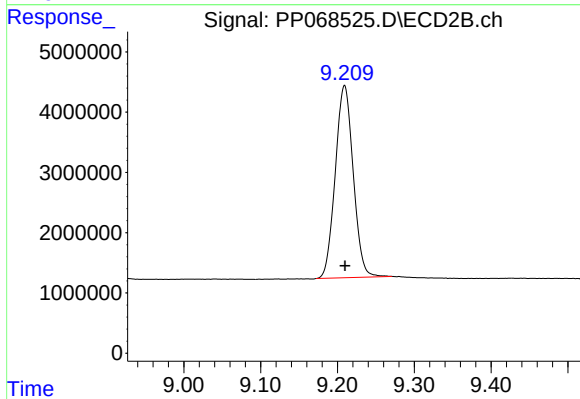
#1 Tetrachloro-m-xylene

R.T.: 4.050 min
Delta R.T.: -0.001 min
Response: 49174678
Conc: 50.79 ng/ml



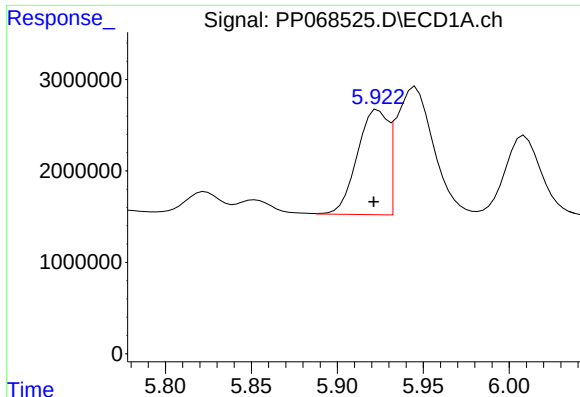
#2 Decachlorobiphenyl

R.T.: 10.677 min
Delta R.T.: 0.005 min
Response: 56702140
Conc: 45.31 ng/ml



#2 Decachlorobiphenyl

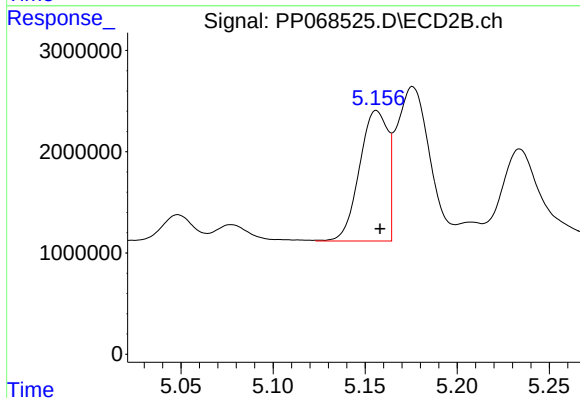
R.T.: 9.209 min
Delta R.T.: 0.000 min
Response: 51563524
Conc: 45.58 ng/ml



#3 AR-1016-1

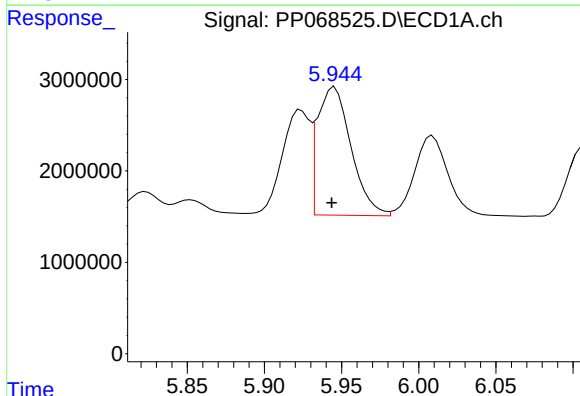
R.T.: 5.924 min
Delta R.T.: 0.002 min
Response: 14169396
Conc: 394.29 ng/ml

Instrument :
ECD_P
ClientSampleId :



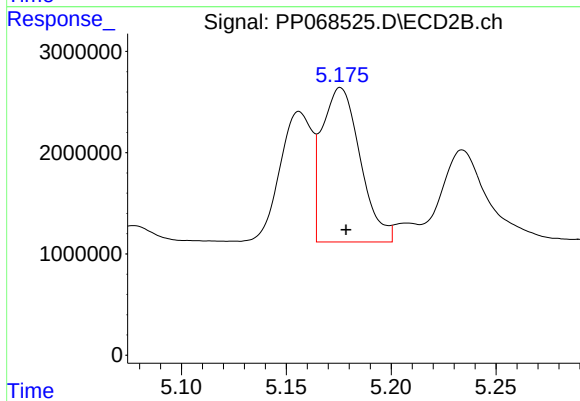
#3 AR-1016-1

R.T.: 5.157 min
Delta R.T.: -0.001 min
Response: 13764578
Conc: 416.51 ng/ml



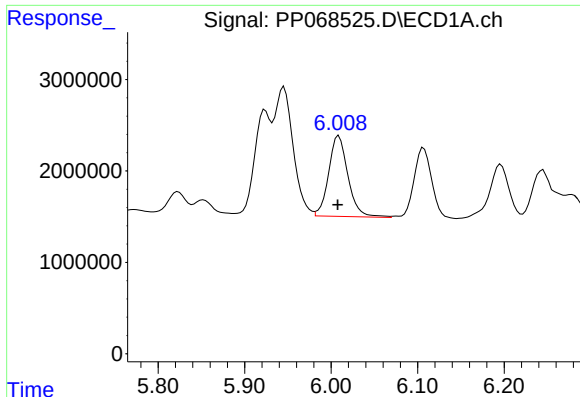
#4 AR-1016-2

R.T.: 5.945 min
Delta R.T.: 0.002 min
Response: 21358457
Conc: 403.37 ng/ml



#4 AR-1016-2

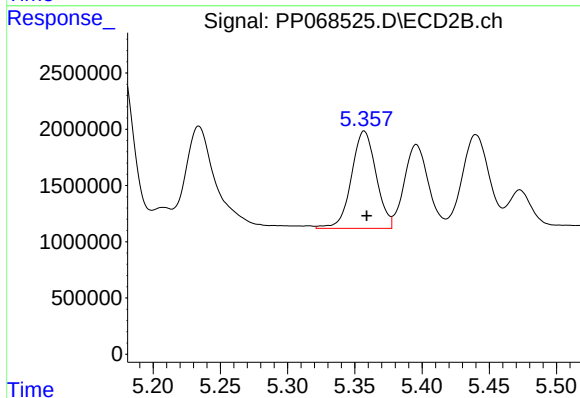
R.T.: 5.176 min
Delta R.T.: -0.003 min
Response: 19366395
Conc: 414.32 ng/ml



#5 AR-1016-3

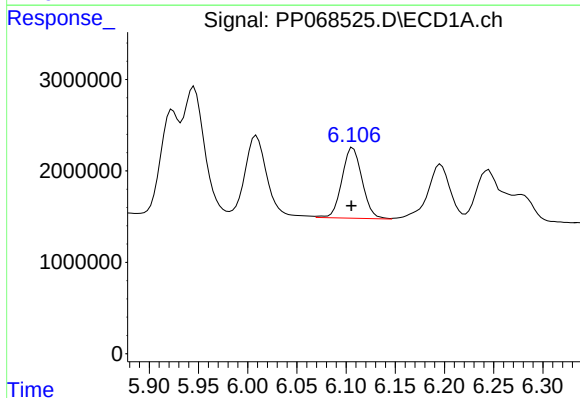
R.T.: 6.009 min
Delta R.T.: 0.001 min
Response: 13672748
Conc: 412.97 ng/ml

Instrument :
ECD_P
ClientSampleId :



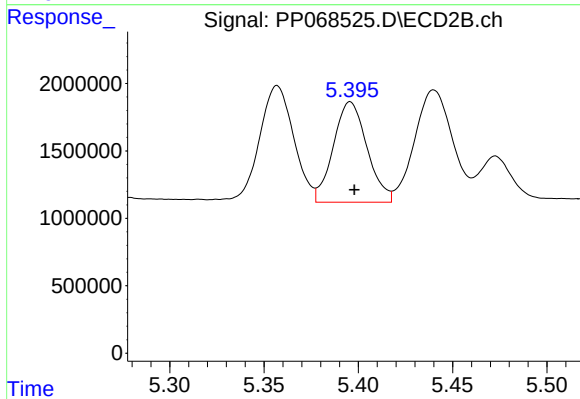
#5 AR-1016-3

R.T.: 5.357 min
Delta R.T.: -0.002 min
Response: 11062034
Conc: 409.10 ng/ml



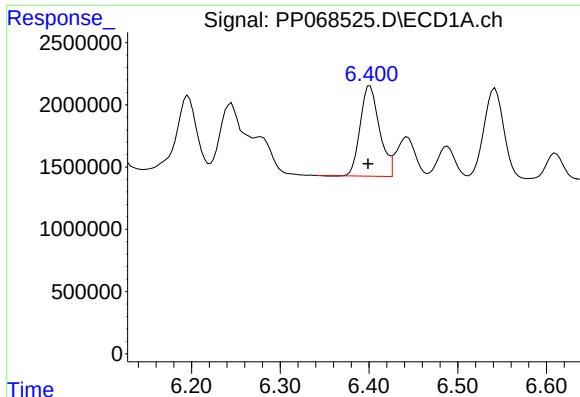
#6 AR-1016-4

R.T.: 6.107 min
Delta R.T.: 0.002 min
Response: 11042692
Conc: 420.16 ng/ml



#6 AR-1016-4

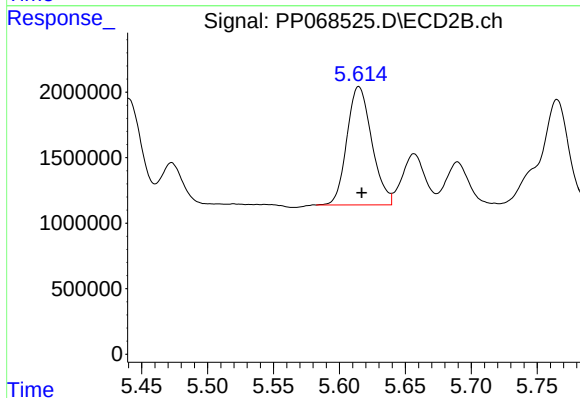
R.T.: 5.396 min
Delta R.T.: -0.002 min
Response: 9287343
Conc: 393.62 ng/ml



#7 AR-1016-5

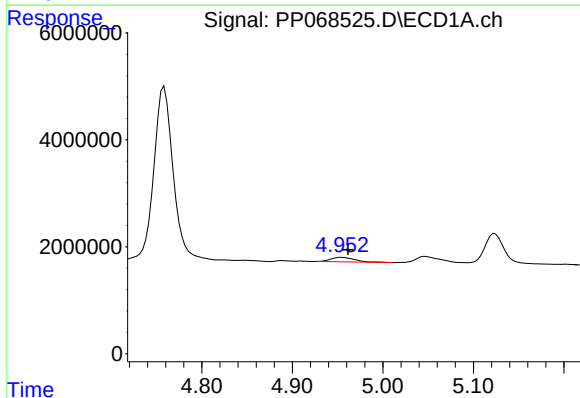
R.T.: 6.401 min
Delta R.T.: 0.002 min
Response: 10945911
Conc: 388.04 ng/ml

Instrument :
ECD_P
ClientSampleId :



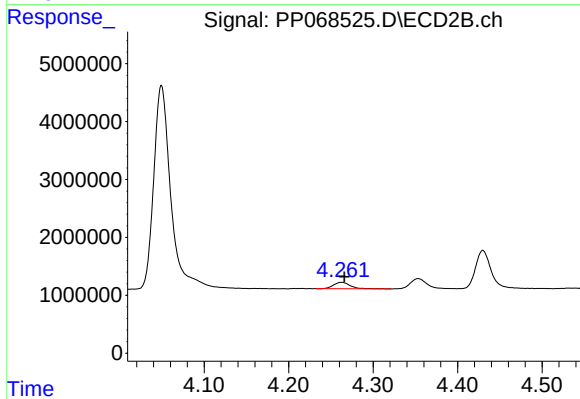
#7 AR-1016-5

R.T.: 5.615 min
Delta R.T.: -0.002 min
Response: 11844275
Conc: 399.58 ng/ml



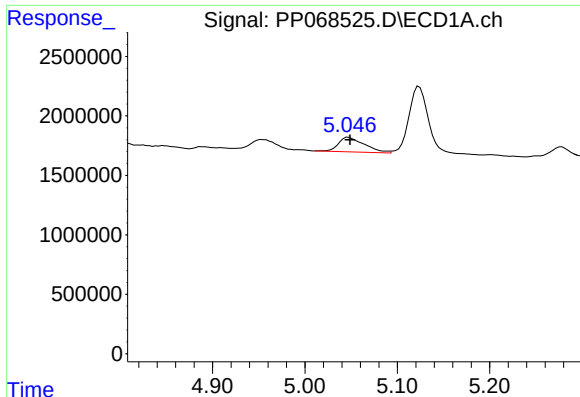
#8 AR-1221-1

R.T.: 4.954 min
Delta R.T.: -0.008 min
Response: 1513867
Conc: 111.62 ng/ml



#8 AR-1221-1

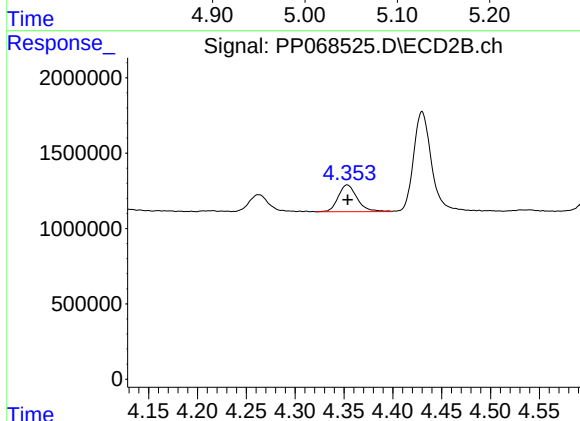
R.T.: 4.263 min
Delta R.T.: -0.003 min
Response: 1519389
Conc: 120.49 ng/ml



#9 AR-1221-2

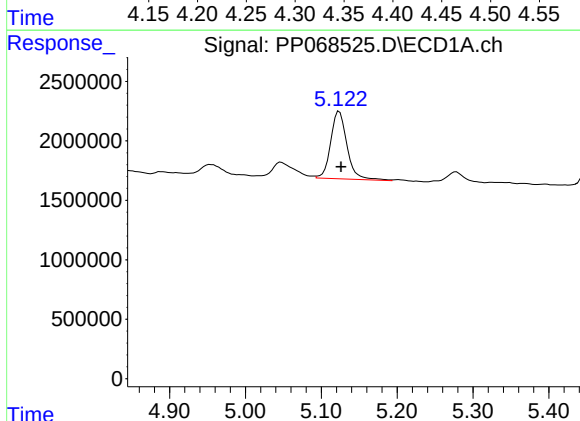
R.T.: 5.047 min
Delta R.T.: -0.002 min
Response: 2425871
Conc: 240.53 ng/ml

Instrument :
ECD_P
ClientSampleId :



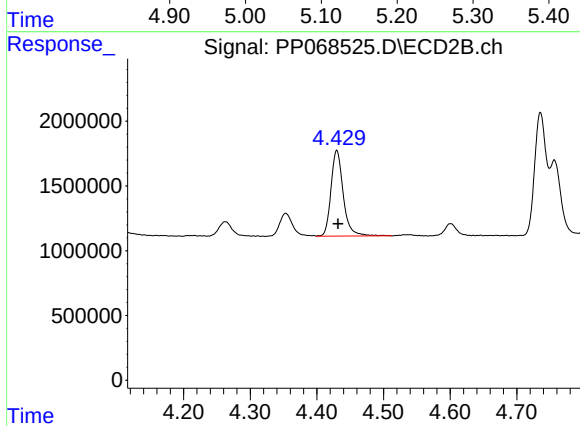
#9 AR-1221-2

R.T.: 4.353 min
Delta R.T.: 0.000 min
Response: 2389077
Conc: 244.46 ng/ml



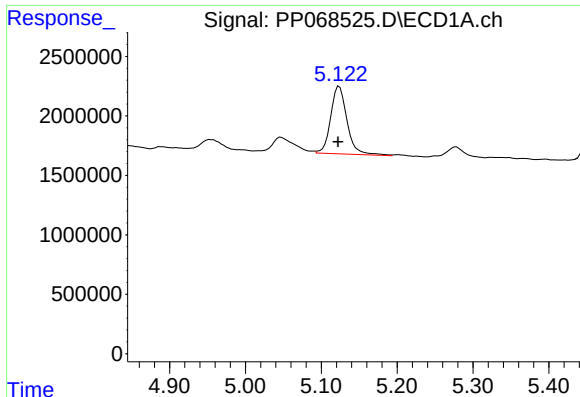
#10 AR-1221-3

R.T.: 5.124 min
Delta R.T.: -0.002 min
Response: 8512299
Conc: 281.31 ng/ml



#10 AR-1221-3

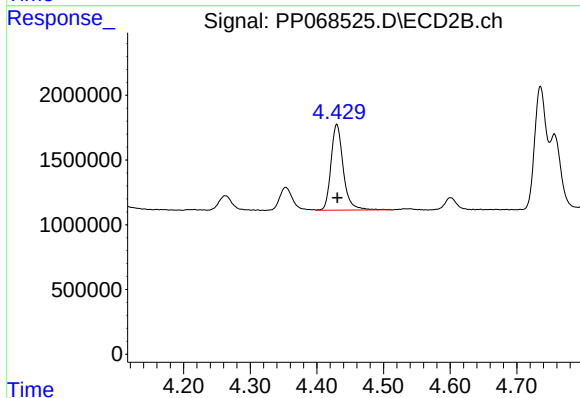
R.T.: 4.430 min
Delta R.T.: -0.002 min
Response: 8462627
Conc: 277.55 ng/ml



#11 AR-1232-1

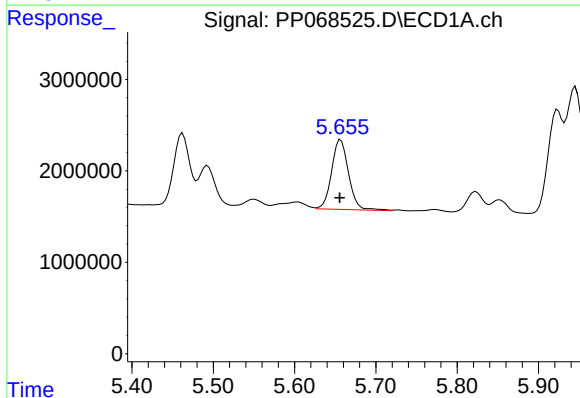
R.T.: 5.124 min
Delta R.T.: 0.002 min
Response: 8512299
Conc: 365.03 ng/ml

Instrument :
ECD_P
ClientSampleId :



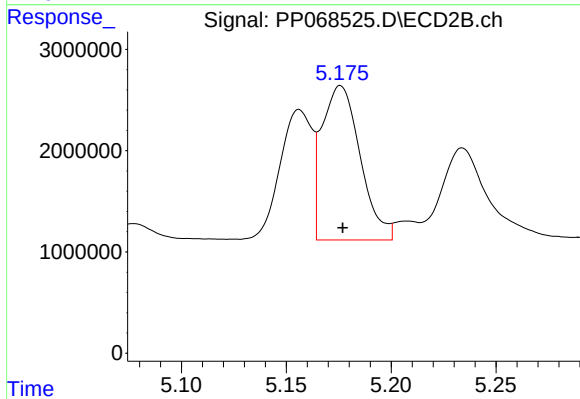
#11 AR-1232-1

R.T.: 4.430 min
Delta R.T.: -0.001 min
Response: 8462627
Conc: 358.56 ng/ml



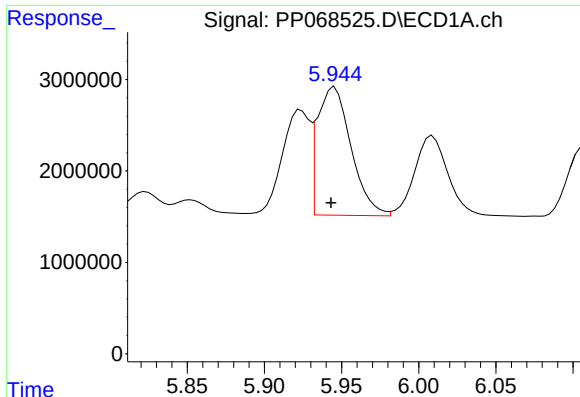
#12 AR-1232-2

R.T.: 5.657 min
Delta R.T.: 0.001 min
Response: 11079487
Conc: 740.87 ng/ml



#12 AR-1232-2

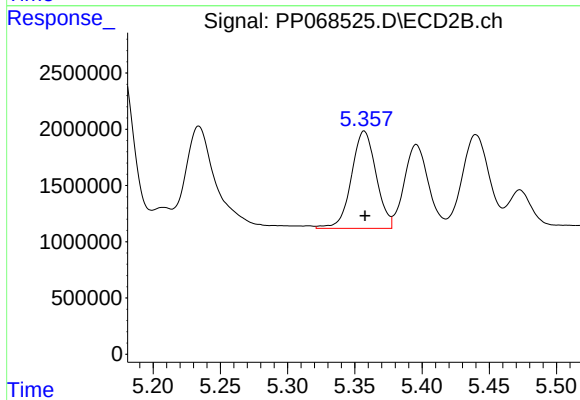
R.T.: 5.176 min
Delta R.T.: -0.001 min
Response: 19366395
Conc: 888.97 ng/ml



#13 AR-1232-3

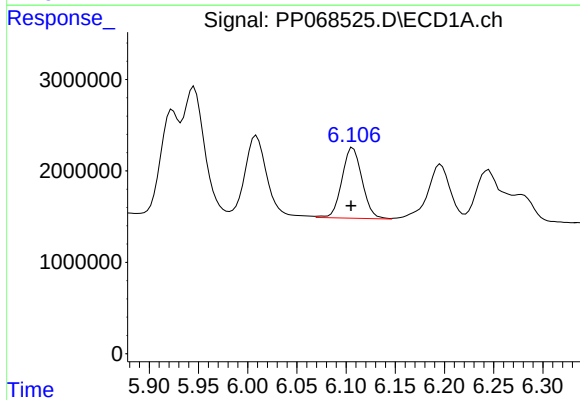
R.T.: 5.945 min
Delta R.T.: 0.002 min
Response: 21358457
Conc: 852.49 ng/ml

Instrument :
ECD_P
ClientSampleId :



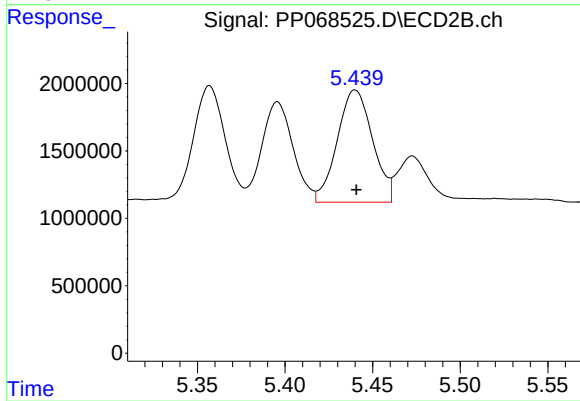
#13 AR-1232-3

R.T.: 5.357 min
Delta R.T.: 0.000 min
Response: 11062034
Conc: 986.74 ng/ml



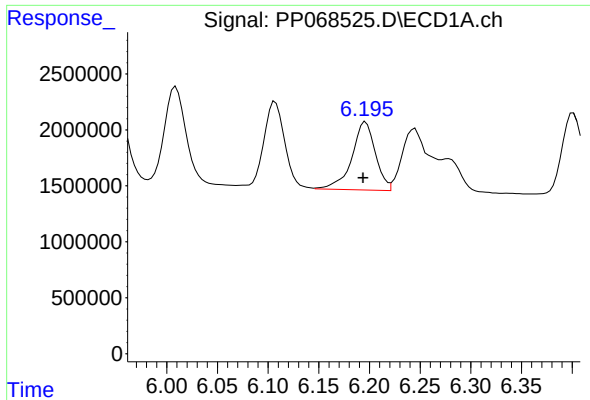
#14 AR-1232-4

R.T.: 6.107 min
Delta R.T.: 0.002 min
Response: 11042692
Conc: 892.11 ng/ml



#14 AR-1232-4

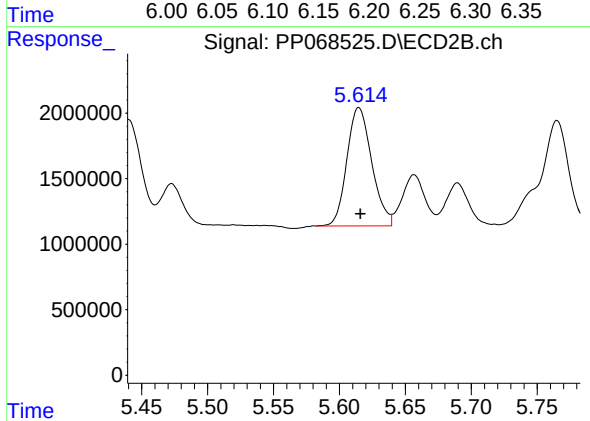
R.T.: 5.440 min
Delta R.T.: 0.000 min
Response: 11691144
Conc: 1067.05 ng/ml



#15 AR-1232-5

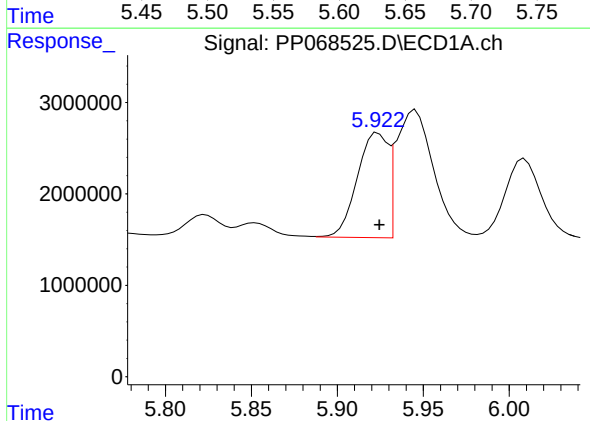
R.T.: 6.196 min
Delta R.T.: 0.002 min
Response: 9854945
Conc: 990.96 ng/ml

Instrument :
ECD_P
ClientSampleId :



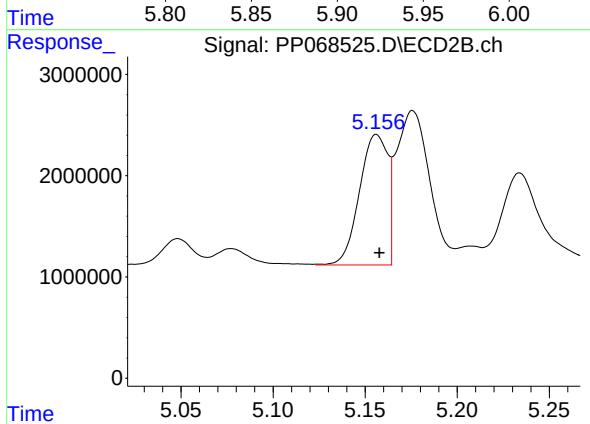
#15 AR-1232-5

R.T.: 5.615 min
Delta R.T.: 0.000 min
Response: 11844275
Conc: 961.38 ng/ml



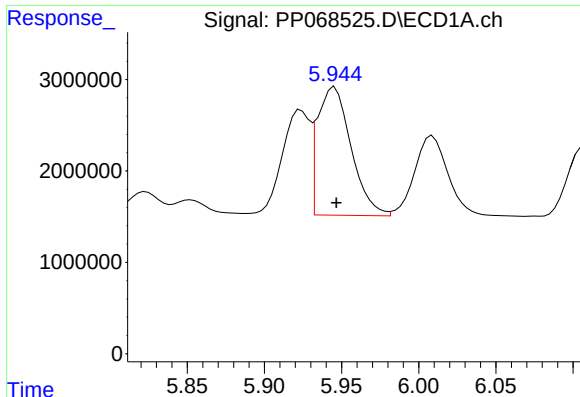
#16 AR-1242-1

R.T.: 5.924 min
Delta R.T.: 0.000 min
Response: 14169396
Conc: 474.31 ng/ml



#16 AR-1242-1

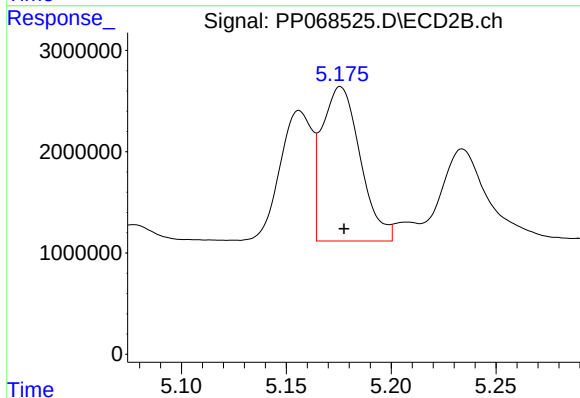
R.T.: 5.157 min
Delta R.T.: -0.001 min
Response: 13764578
Conc: 495.31 ng/ml



#17 AR-1242-2

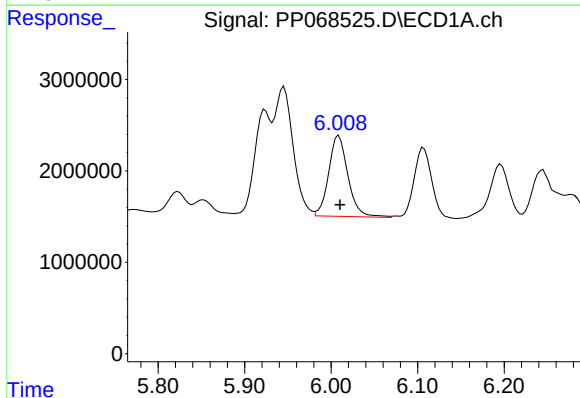
R.T.: 5.945 min
Delta R.T.: -0.001 min
Response: 21358457
Conc: 484.30 ng/ml

Instrument :
ECD_P
ClientSampleId :



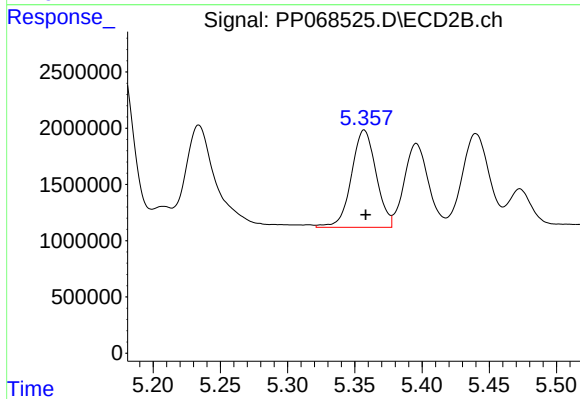
#17 AR-1242-2

R.T.: 5.176 min
Delta R.T.: -0.002 min
Response: 19366395
Conc: 501.39 ng/ml



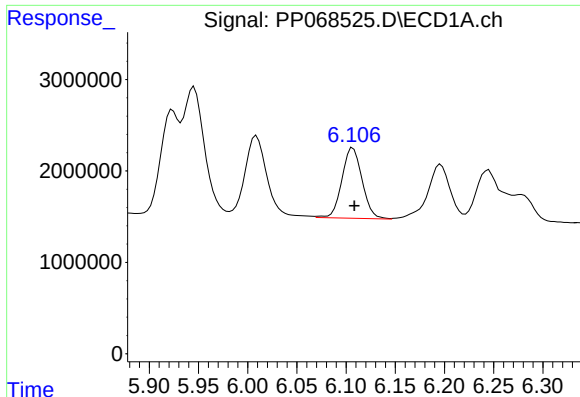
#18 AR-1242-3

R.T.: 6.009 min
Delta R.T.: -0.002 min
Response: 13672748
Conc: 490.79 ng/ml



#18 AR-1242-3

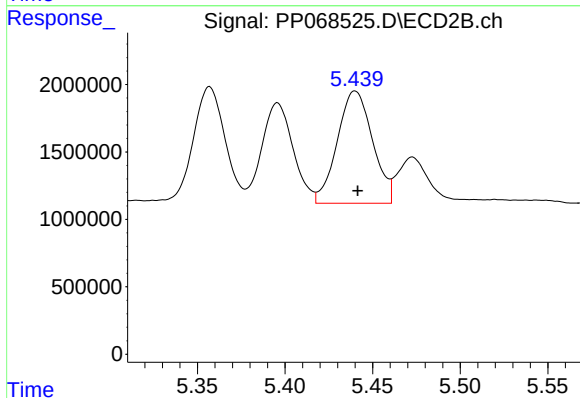
R.T.: 5.357 min
Delta R.T.: -0.001 min
Response: 11062034
Conc: 519.83 ng/ml



#19 AR-1242-4

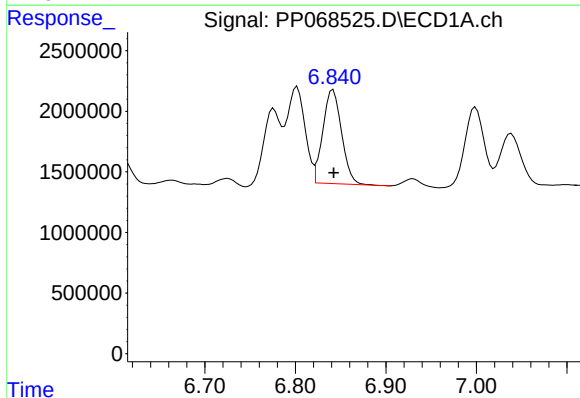
R.T.: 6.107 min
Delta R.T.: -0.002 min
Response: 11042692
Conc: 504.69 ng/ml

Instrument :
ECD_P
ClientSampleId :



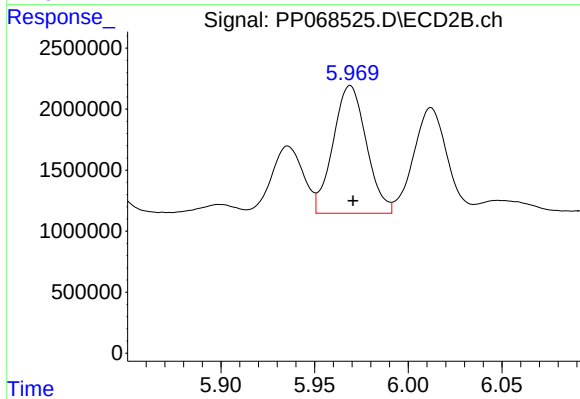
#19 AR-1242-4

R.T.: 5.440 min
Delta R.T.: -0.002 min
Response: 11691144
Conc: 512.91 ng/ml



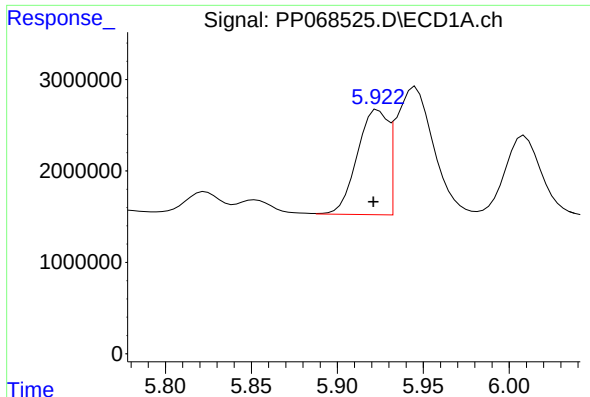
#20 AR-1242-5

R.T.: 6.842 min
Delta R.T.: 0.000 min
Response: 11153506
Conc: 459.36 ng/ml



#20 AR-1242-5

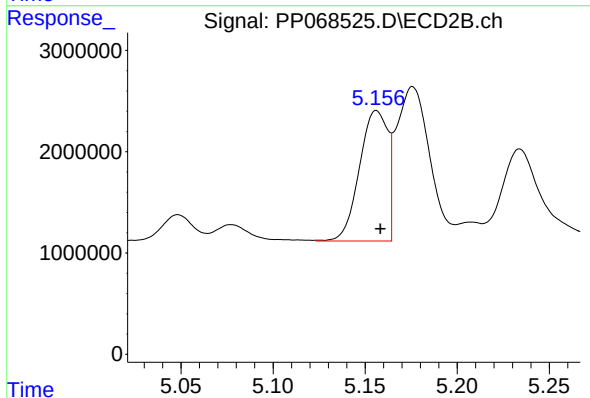
R.T.: 5.969 min
Delta R.T.: -0.002 min
Response: 12966913
Conc: 472.36 ng/ml



#21 AR-1248-1

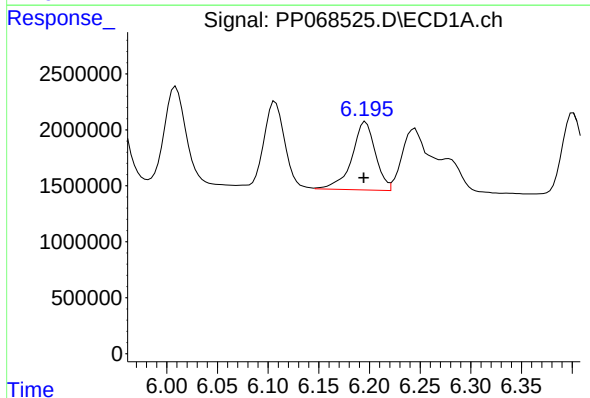
R.T.: 5.924 min
Delta R.T.: 0.003 min
Response: 14169396
Conc: 627.95 ng/ml

Instrument :
ECD_P
ClientSampleId :



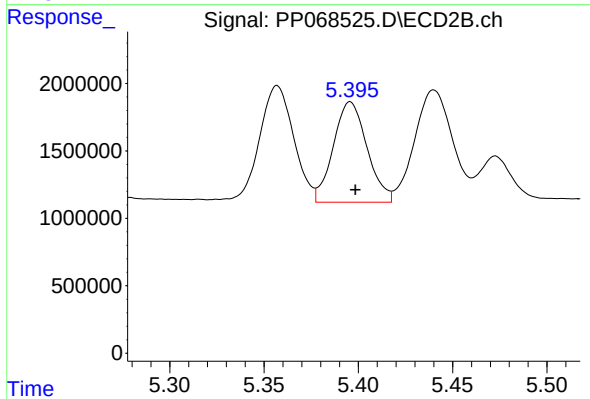
#21 AR-1248-1

R.T.: 5.157 min
Delta R.T.: -0.002 min
Response: 13764578
Conc: 630.03 ng/ml



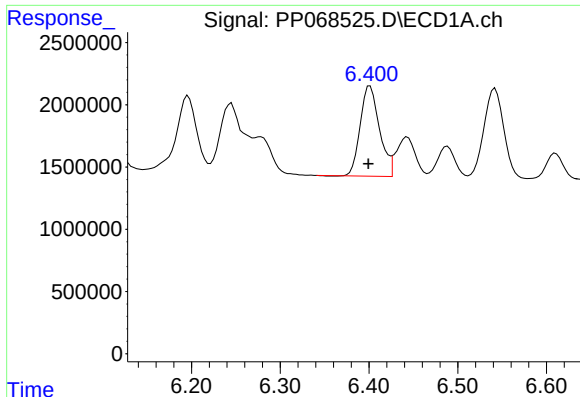
#22 AR-1248-2

R.T.: 6.196 min
Delta R.T.: 0.002 min
Response: 9854945
Conc: 293.21 ng/ml



#22 AR-1248-2

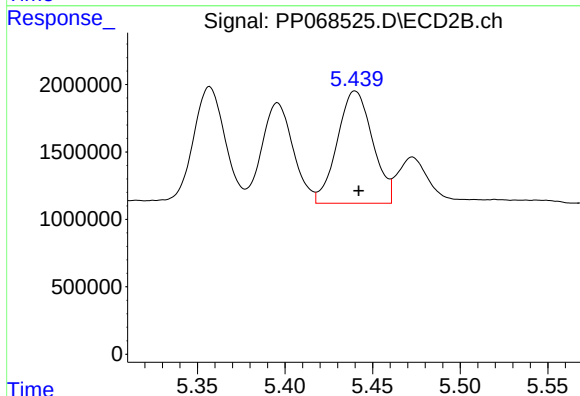
R.T.: 5.396 min
Delta R.T.: -0.003 min
Response: 9287343
Conc: 290.51 ng/ml



#23 AR-1248-3

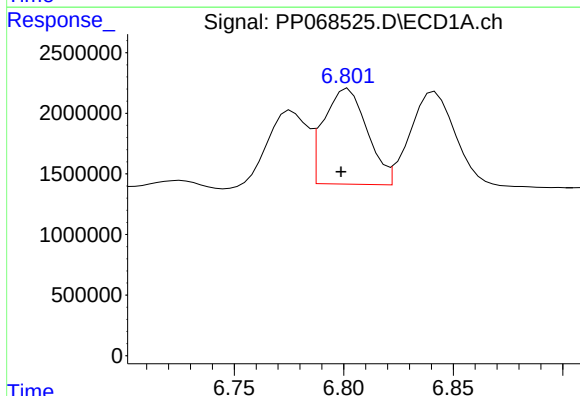
R.T.: 6.401 min
Delta R.T.: 0.002 min
Response: 10945911
Conc: 299.76 ng/ml

Instrument :
ECD_P
ClientSampleId :



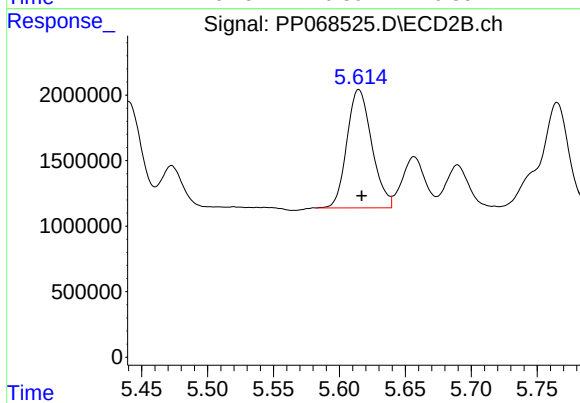
#23 AR-1248-3

R.T.: 5.440 min
Delta R.T.: -0.002 min
Response: 11691144
Conc: 348.90 ng/ml



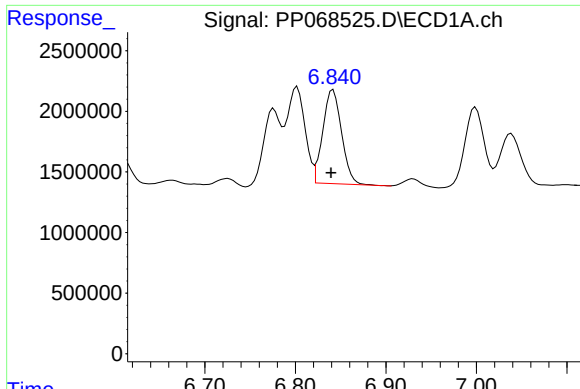
#24 AR-1248-4

R.T.: 6.802 min
Delta R.T.: 0.003 min
Response: 10901990
Conc: 254.80 ng/ml



#24 AR-1248-4

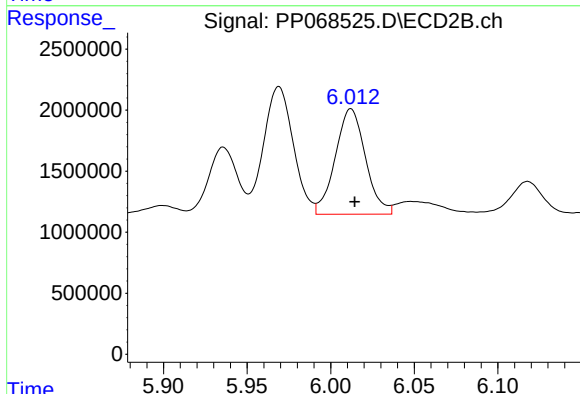
R.T.: 5.615 min
Delta R.T.: -0.002 min
Response: 11844275
Conc: 305.04 ng/ml



#25 AR-1248-5

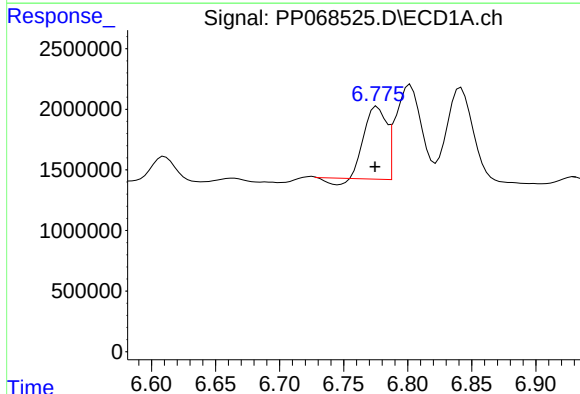
R.T.: 6.842 min
Delta R.T.: 0.002 min
Response: 11153506
Conc: 268.51 ng/ml

Instrument :
ECD_P
ClientSampleId :



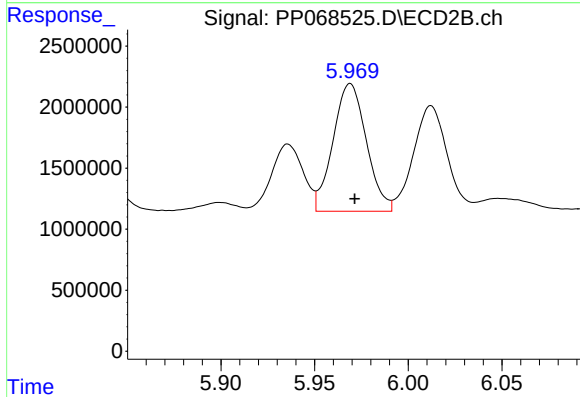
#25 AR-1248-5

R.T.: 6.012 min
Delta R.T.: -0.002 min
Response: 10872508
Conc: 293.31 ng/ml



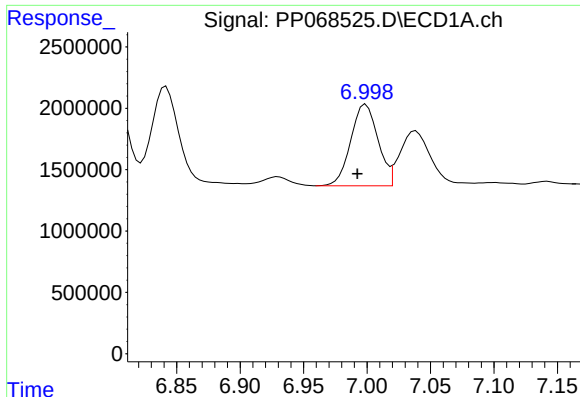
#26 AR-1254-1

R.T.: 6.776 min
Delta R.T.: 0.002 min
Response: 6915584
Conc: 133.28 ng/ml



#26 AR-1254-1

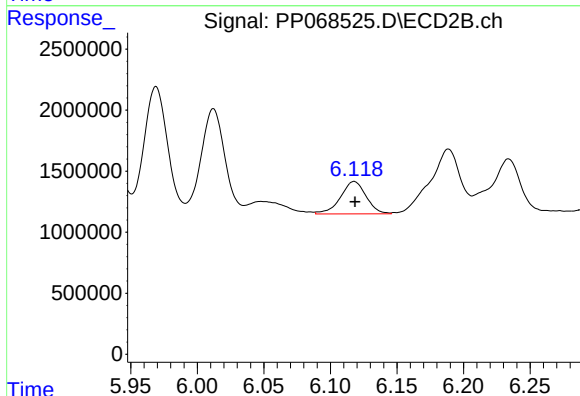
R.T.: 5.969 min
Delta R.T.: -0.003 min
Response: 12966913
Conc: 213.83 ng/ml



#27 AR-1254-2

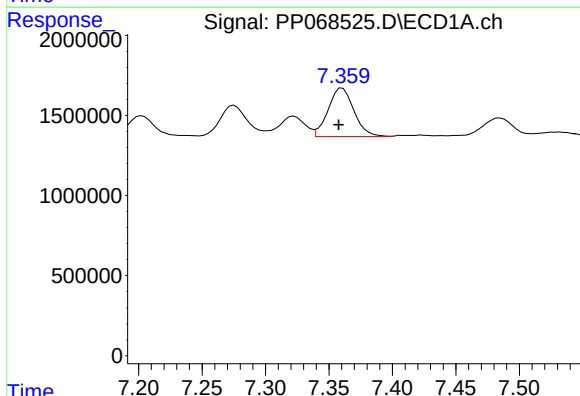
R.T.: 6.999 min
Delta R.T.: 0.007 min
Response: 9896617
Conc: 145.03 ng/ml

Instrument :
ECD_P
ClientSampleId :



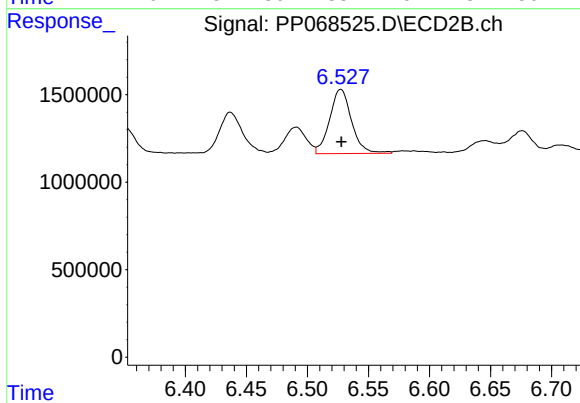
#27 AR-1254-2

R.T.: 6.118 min
Delta R.T.: 0.000 min
Response: 3569520
Conc: 67.69 ng/ml



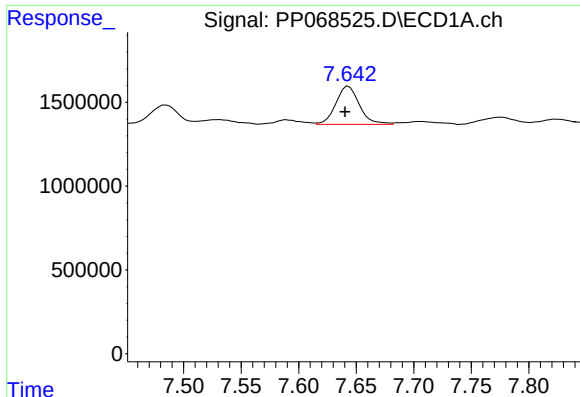
#28 AR-1254-3

R.T.: 7.361 min
Delta R.T.: 0.003 min
Response: 4285595
Conc: 59.97 ng/ml



#28 AR-1254-3

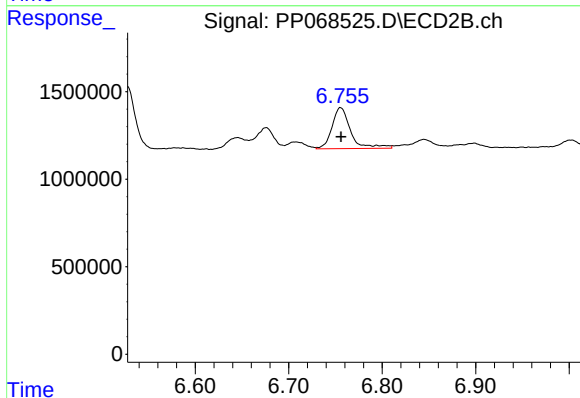
R.T.: 6.527 min
Delta R.T.: 0.000 min
Response: 4594915
Conc: 55.19 ng/ml



#29 AR-1254-4

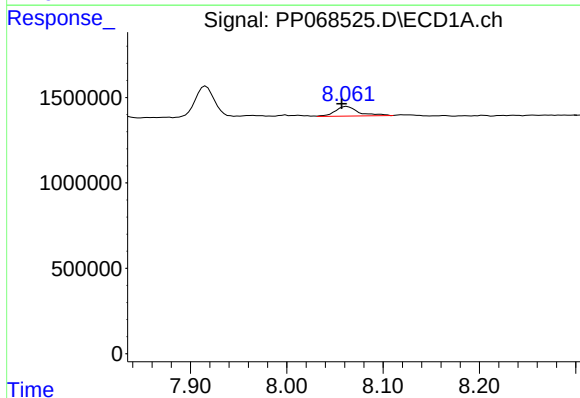
R.T.: 7.643 min
Delta R.T.: 0.003 min
Response: 3246272
Conc: 60.32 ng/ml

Instrument :
ECD_P
ClientSampleId :



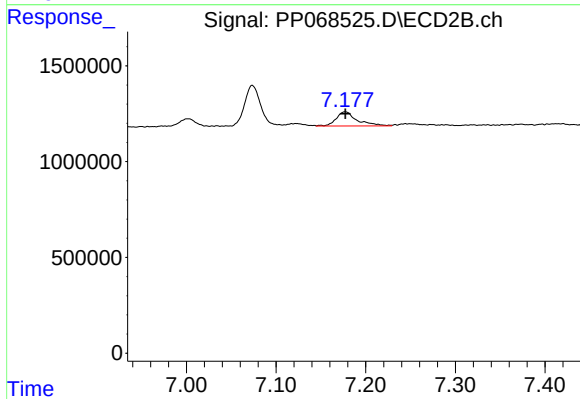
#29 AR-1254-4

R.T.: 6.756 min
Delta R.T.: 0.000 min
Response: 3235999
Conc: 66.55 ng/ml



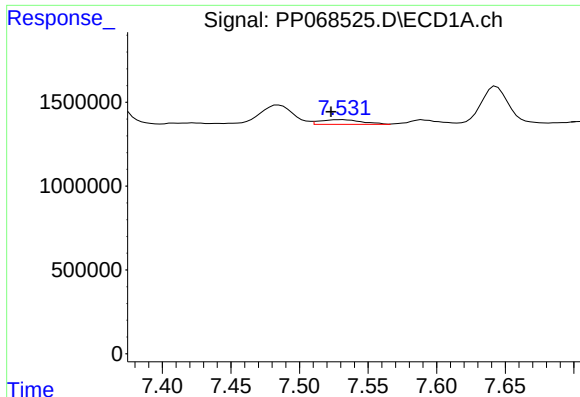
#30 AR-1254-5

R.T.: 8.063 min
Delta R.T.: 0.005 min
Response: 941794
Conc: 15.03 ng/ml



#30 AR-1254-5

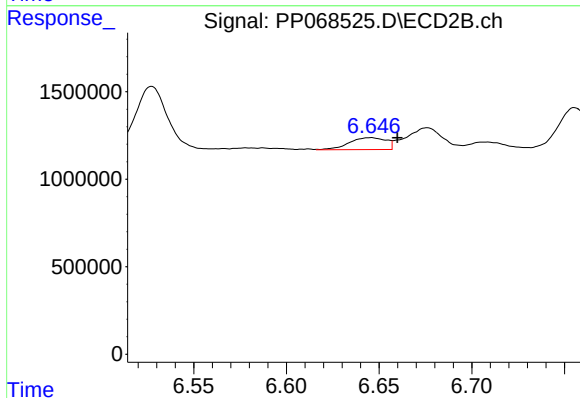
R.T.: 7.177 min
Delta R.T.: 0.000 min
Response: 1195773
Conc: 16.02 ng/ml



#31 AR-1260-1

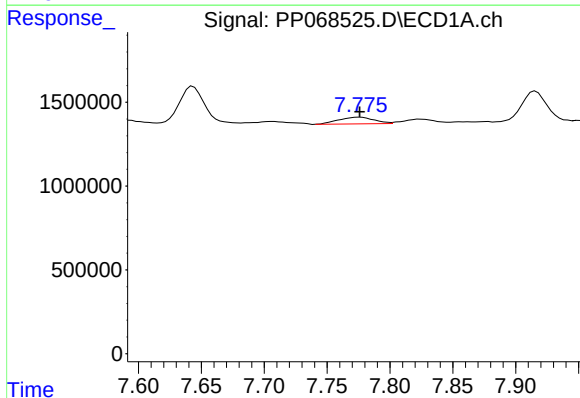
R.T.: 7.532 min
Delta R.T.: 0.009 min
Response: 593846
Conc: 10.98 ng/ml

Instrument :
ECD_P
ClientSampleId :



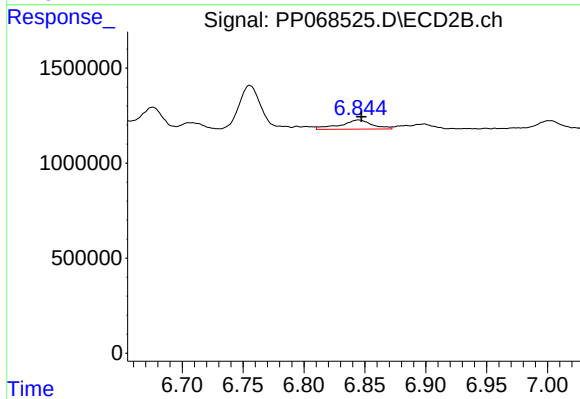
#31 AR-1260-1

R.T.: 6.645 min
Delta R.T.: -0.015 min
Response: 948612
Conc: 17.05 ng/ml



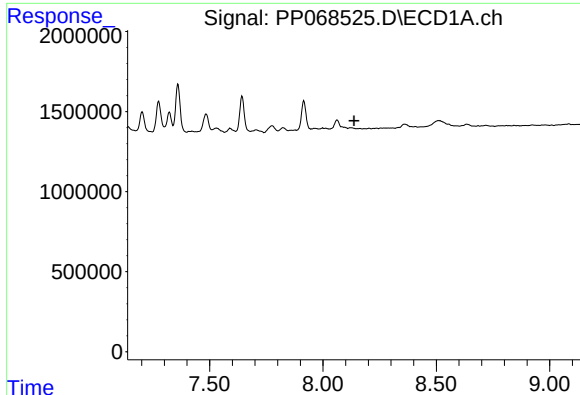
#32 AR-1260-2

R.T.: 7.776 min
Delta R.T.: 0.000 min
Response: 794916
Conc: 12.50 ng/ml



#32 AR-1260-2

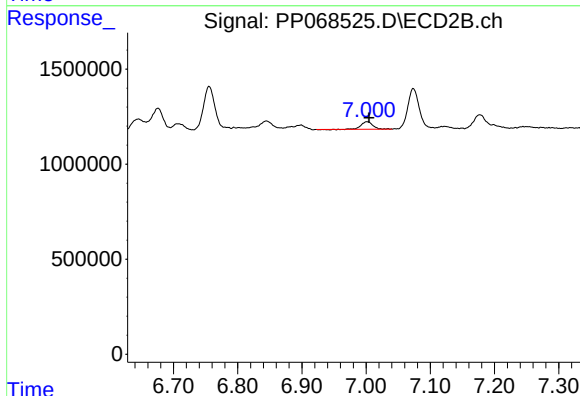
R.T.: 6.845 min
Delta R.T.: -0.002 min
Response: 885417
Conc: 13.37 ng/ml



#33 AR-1260-3

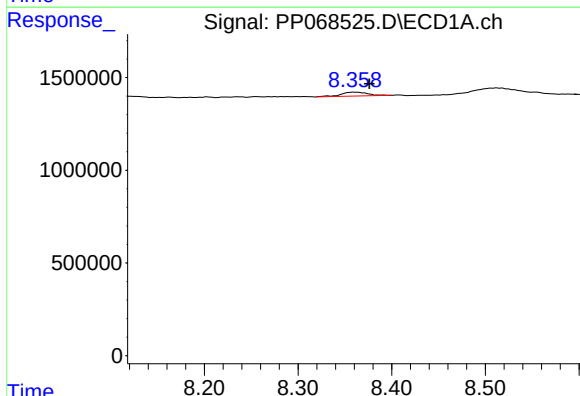
R.T.: 0.000 min
Exp R.T.: 8.138 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



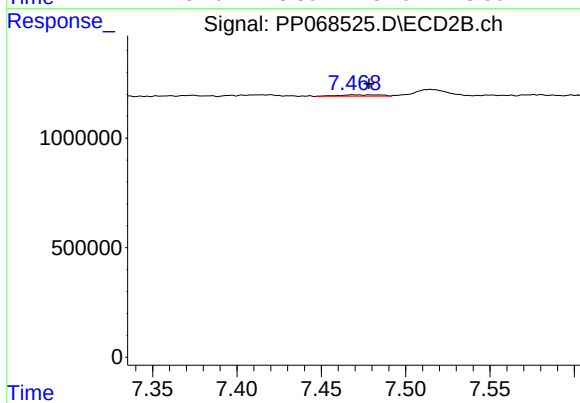
#33 AR-1260-3

R.T.: 7.002 min
Delta R.T.: -0.003 min
Response: 521462
Conc: 8.43 ng/ml



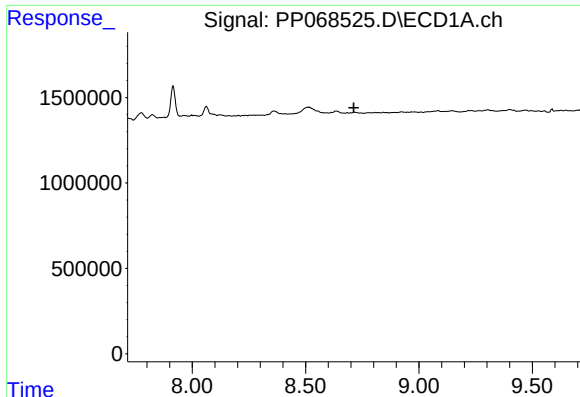
#34 AR-1260-4

R.T.: 8.360 min
Delta R.T.: -0.017 min
Response: 419977
Conc: 6.75 ng/ml



#34 AR-1260-4

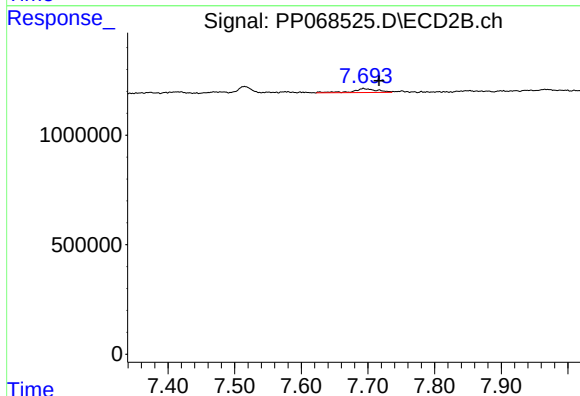
R.T.: 7.470 min
Delta R.T.: -0.008 min
Response: 107479
Conc: 2.04 ng/ml



#35 AR-1260-5

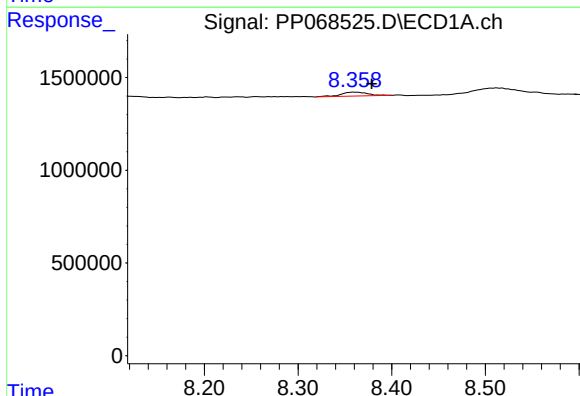
R.T.: 0.000 min
Exp R.T.: 8.713 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



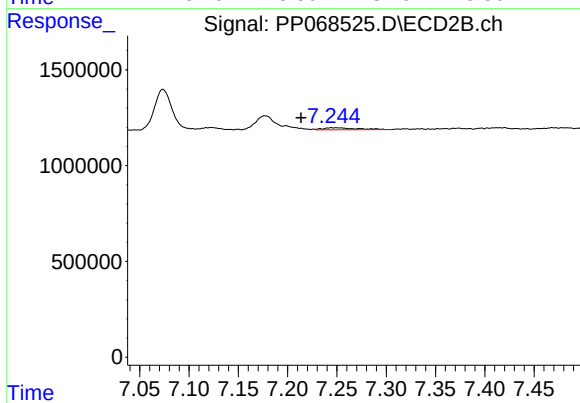
#35 AR-1260-5

R.T.: 7.693 min
Delta R.T.: -0.023 min
Response: 457701
Conc: 3.84 ng/ml



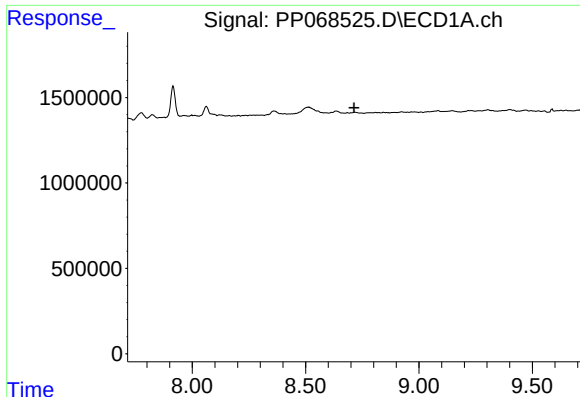
#36 AR-1262-1

R.T.: 8.360 min
Delta R.T.: -0.019 min
Response: 419977
Conc: 5.67 ng/ml



#36 AR-1262-1

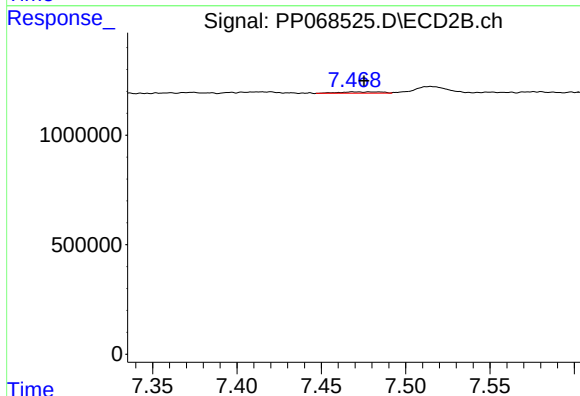
R.T.: 7.248 min
Delta R.T.: 0.034 min
Response: 242722
Conc: 3.13 ng/ml



#37 AR-1262-2

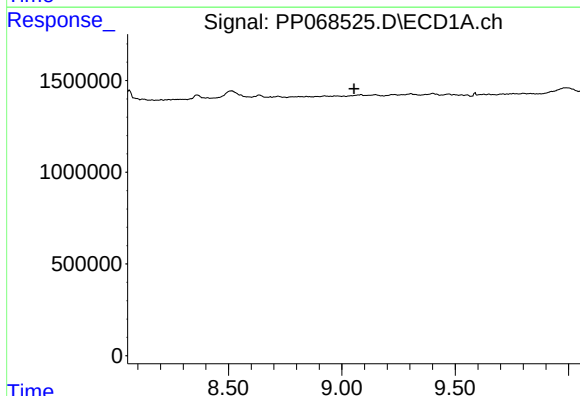
R.T.: 0.000 min
Exp R.T.: 8.714 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



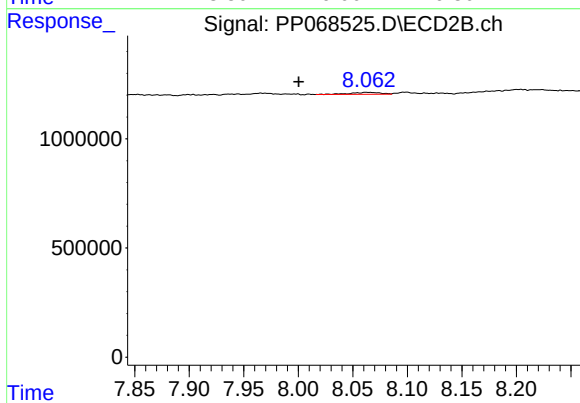
#37 AR-1262-2

R.T.: 7.470 min
Delta R.T.: -0.005 min
Response: 107479
Conc: 1.52 ng/ml



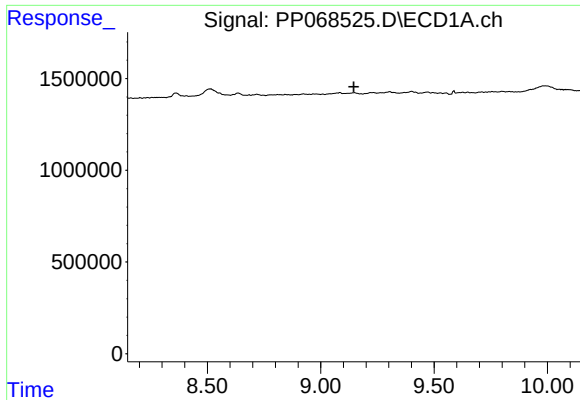
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 9.054 min
Response: 0
Conc: N.D.



#38 AR-1262-3

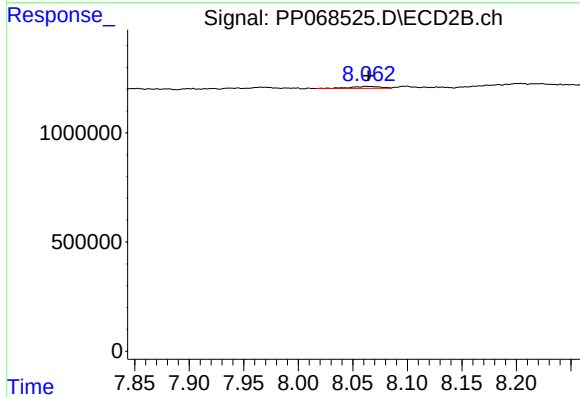
R.T.: 8.064 min
Delta R.T.: 0.063 min
Response: 162756
Conc: 2.77 ng/ml



#39 AR-1262-4

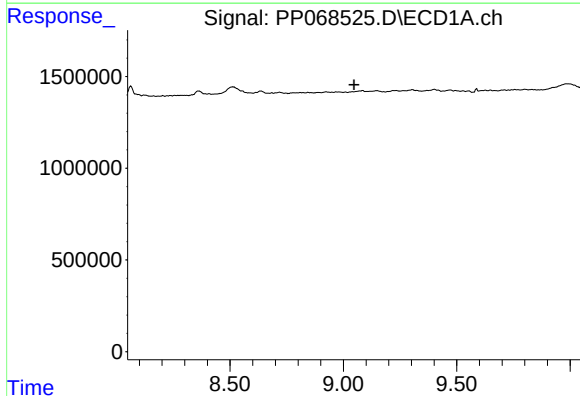
R.T.: 0.000 min
Exp R.T.: 9.146 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



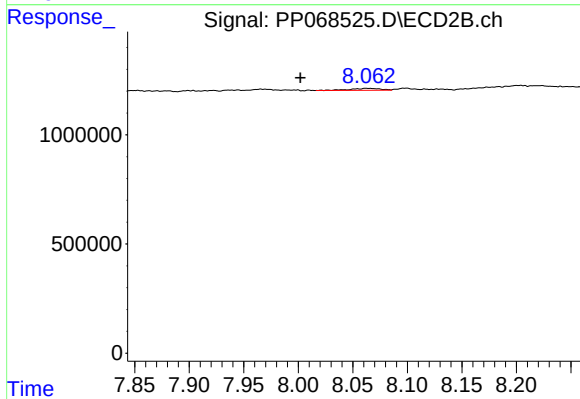
#39 AR-1262-4

R.T.: 8.064 min
Delta R.T.: 0.000 min
Response: 162756
Conc: 1.57 ng/ml



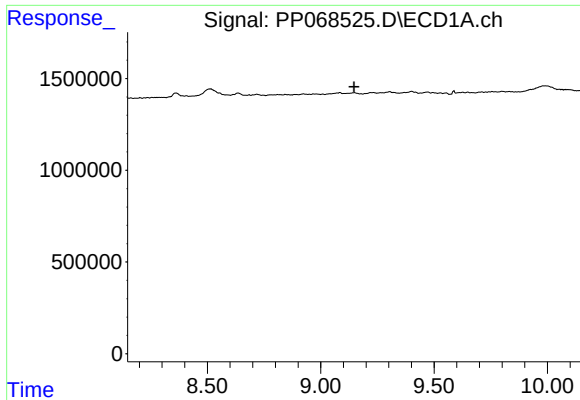
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 9.047 min
Response: 0
Conc: N.D.



#41 AR-1268-1

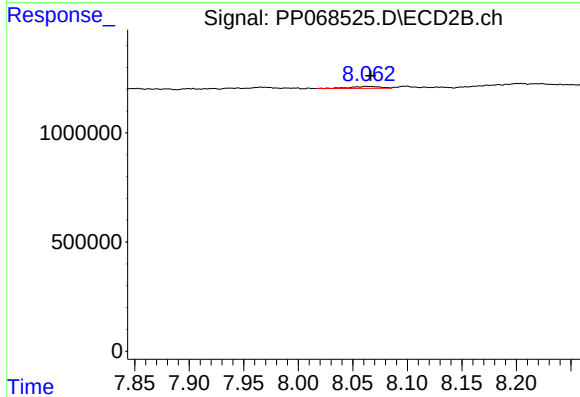
R.T.: 8.064 min
Delta R.T.: 0.062 min
Response: 162756
Conc: 1.05 ng/ml



#42 AR-1268-2

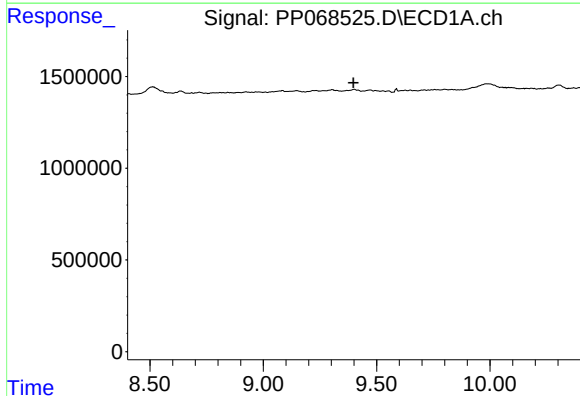
R.T.: 0.000 min
Exp R.T.: 9.147 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



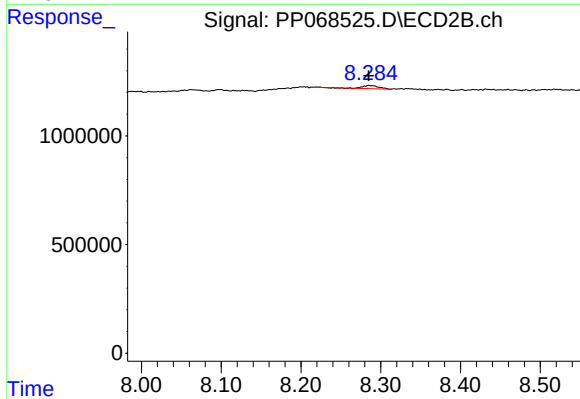
#42 AR-1268-2

R.T.: 8.064 min
Delta R.T.: -0.003 min
Response: 162756
Conc: 1.15 ng/ml



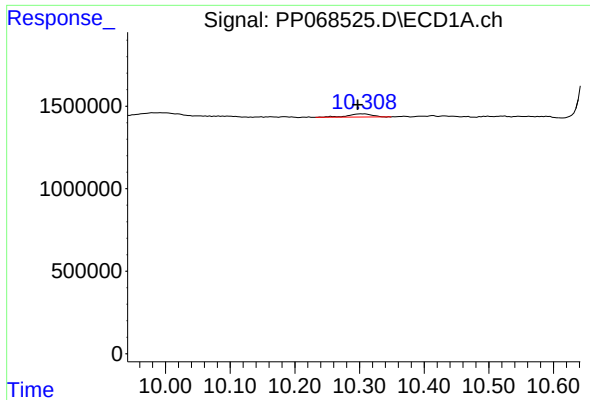
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 9.398 min
Response: 0
Conc: N.D.



#43 AR-1268-3

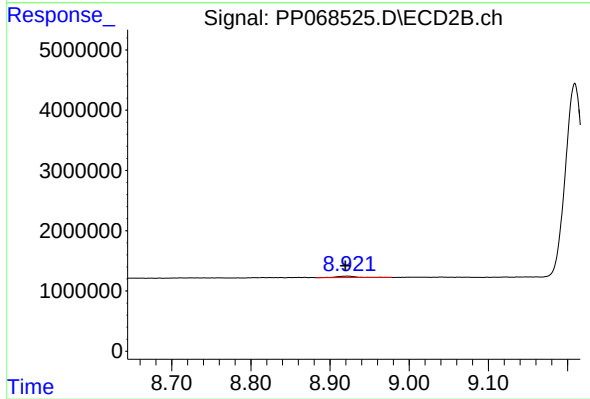
R.T.: 8.287 min
Delta R.T.: 0.002 min
Response: 212798
Conc: 1.71 ng/ml



#45 AR-1268-5

R.T.: 10.309 min
Delta R.T.: 0.012 min
Response: 509707
Conc: 1.28 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 8.921 min
Delta R.T.: 0.002 min
Response: 388396
Conc: 1.03 ng/ml