

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011723\
 Data File : PP054653.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Jan 2023 04:01
 Operator : YP\AJ
 Sample : AR1254ICV500
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 18 04:13:23 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP011723.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jan 18 04:10:39 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...	4.331	3.578	90663027	79369913	50.022	50.337
2)	SA Decachlor...	10.095	8.601	66534652	68801037	49.681	49.057
Target Compounds							
8)	L2 AR-1221-1	4.535	3.794	70080	99692	3.062	5.038 #
9)	L2 AR-1221-2	4.638	3.877	1389657	1131989	78.959	75.354
10)	L2 AR-1221-3	4.704	3.954	451429	303302	8.493	6.599
11)	L3 AR-1232-1	4.704	3.954	451429	303302	10.157	7.862
12)	L3 AR-1232-2	5.236	4.683	585258	687295	24.278	21.025
13)	L3 AR-1232-3	5.533	4.862	1231215	403683	28.567	23.474
14)	L3 AR-1232-4	5.687	4.943	496803	5734748	23.147	331.043 #
15)	L3 AR-1232-5	5.780	5.116	22315191	11098017	1296.973	586.400 #
16)	L4 AR-1242-1	5.504	4.665	874766	785660	16.178	18.622
17)	L4 AR-1242-2	5.533	4.683	1231215	687295	15.781	11.705 #
18)	L4 AR-1242-3	5.589	4.862	576133	403683	11.728	12.584
19)	L4 AR-1242-4	5.687	4.943	496803	5734748	12.524	163.445 #
20)	L4 AR-1242-5	6.432	5.470	11625595	41559752	322.216	1093.372 #
21)	L5 AR-1248-1	5.504	4.665	874766	785660	21.966	25.110
22)	L5 AR-1248-2	5.780	4.903	22315191	18578187	375.959	386.958
23)	L5 AR-1248-3	5.984	4.943	12930994	5734748	195.953	112.850 #
24)	L5 AR-1248-4	6.390	5.116	17366820	11098017	259.911	186.674 #
25)	L5 AR-1248-5	6.432	5.510	11625595	4697215	178.806	92.448 #
26)	L6 AR-1254-1	6.364	5.470	36136237	41559752	511.269	488.817
27)	L6 AR-1254-2	6.583	5.619	48745612	35783741	509.285	491.752
28)	L6 AR-1254-3	6.951	6.023	43249086	55973337	498.482	494.571
29)	L6 AR-1254-4	7.238	6.253	31134198	31031448	496.963	498.570
30)	L6 AR-1254-5	7.660	6.673	34278068	47101197	489.834	497.009
36)	L8 AR-1262-1	7.719f	6.764	4966161	1415943	60.668	33.381 #
37)	L8 AR-1262-2	8.278	6.972	5046782	2353621	35.646	25.599 #
38)	L8 AR-1262-3	8.606	7.498	3932570	209884	38.145	2.922 #
39)	L8 AR-1262-4	8.652f	7.560	1326511	5509664	26.682	42.607 #
40)	L8 AR-1262-5	9.339	8.060	285565	293080	5.014	4.919

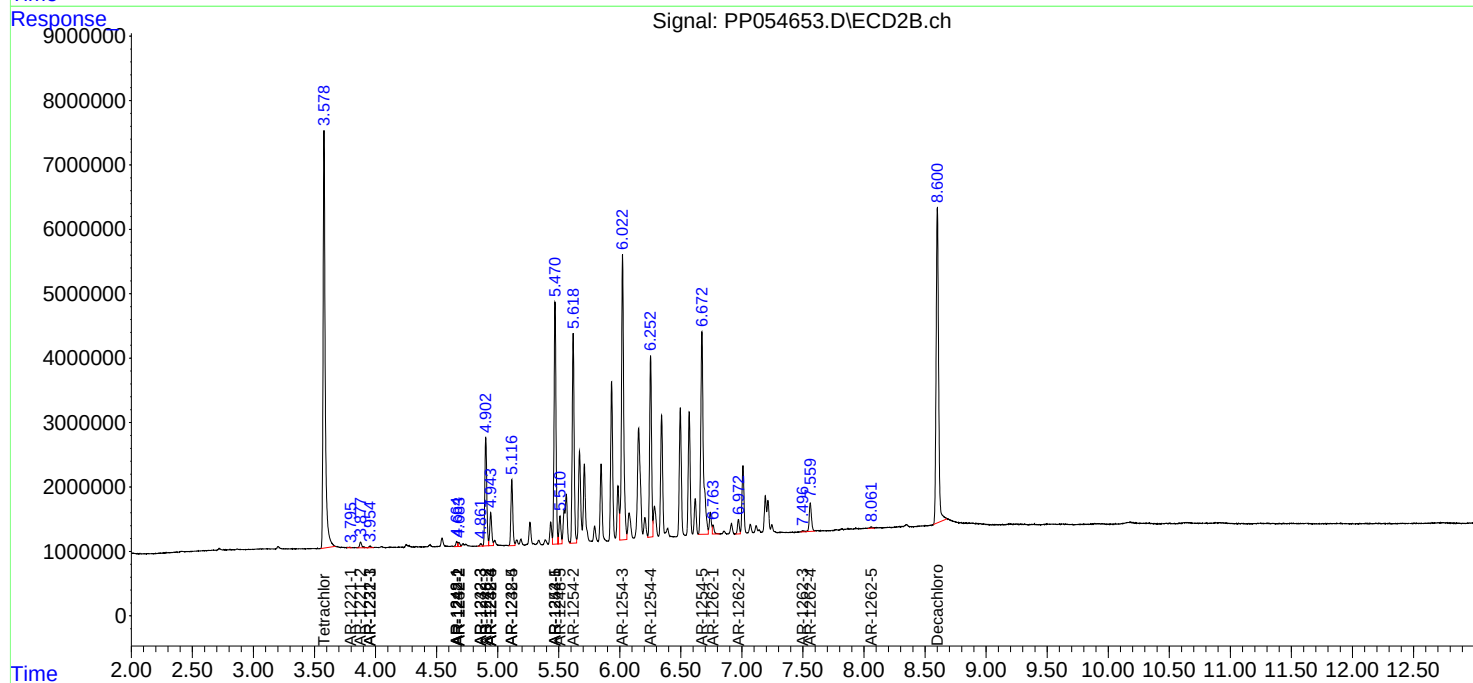
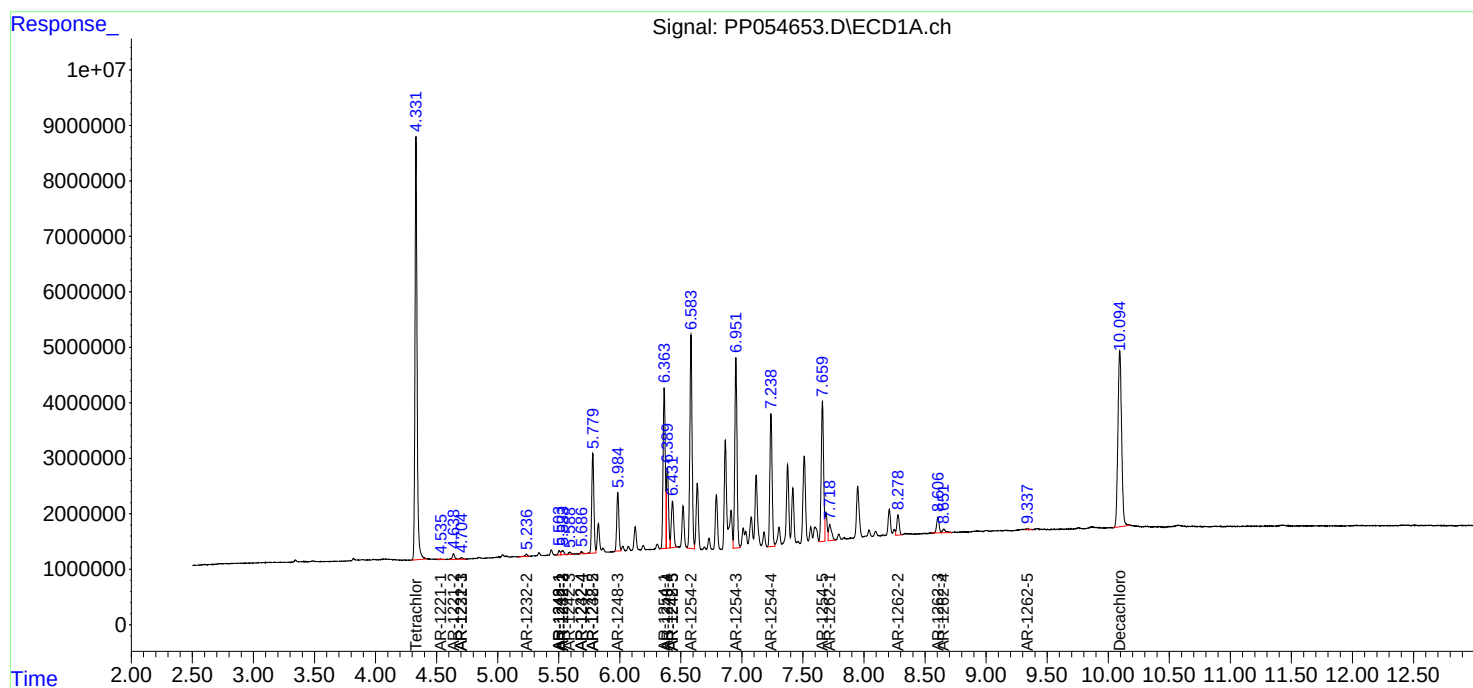
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

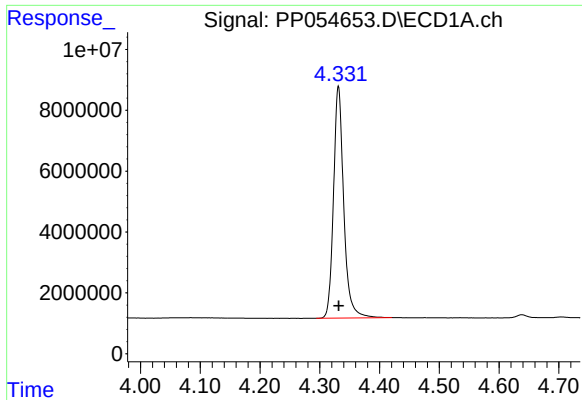
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011723\
Data File : PP054653.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Jan 2023 04:01
Operator : YP\AJ
Sample : AR1254ICV500
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 18 04:13:23 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP011723.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 18 04:10:39 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

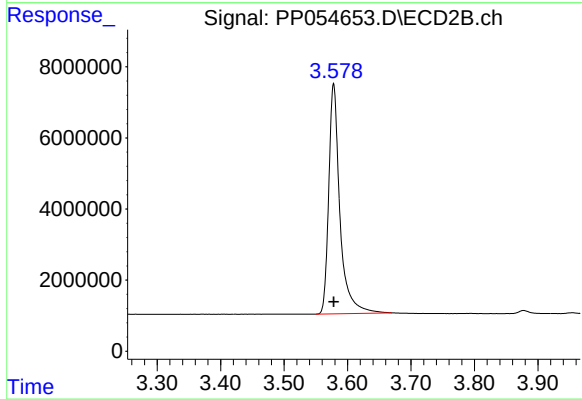




#1 Tetrachloro-m-xylene

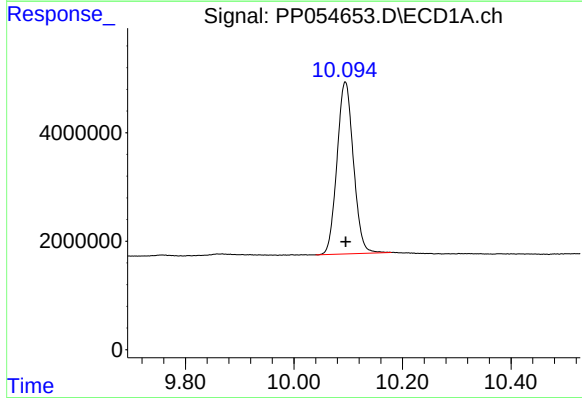
R.T.: 4.331 min
Delta R.T.: 0.000 min
Response: 90663027
Conc: 50.02 ng/ml

Instrument :
ECD_P
ClientSampleId :



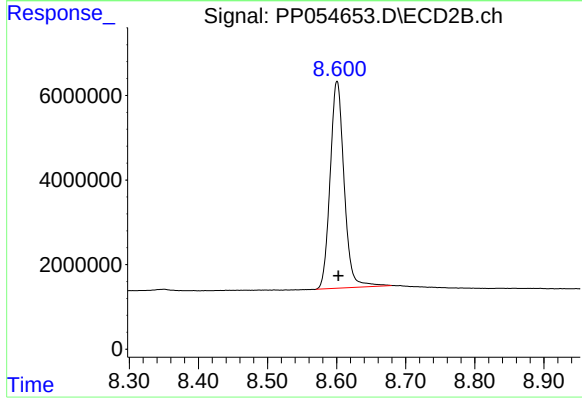
#1 Tetrachloro-m-xylene

R.T.: 3.578 min
Delta R.T.: 0.000 min
Response: 79369913
Conc: 50.34 ng/ml



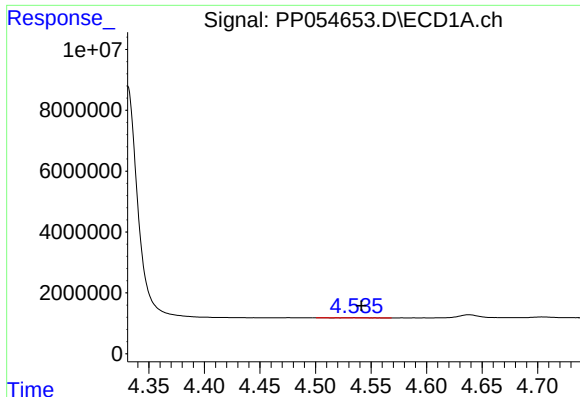
#2 Decachlorobiphenyl

R.T.: 10.095 min
Delta R.T.: 0.000 min
Response: 66534652
Conc: 49.68 ng/ml



#2 Decachlorobiphenyl

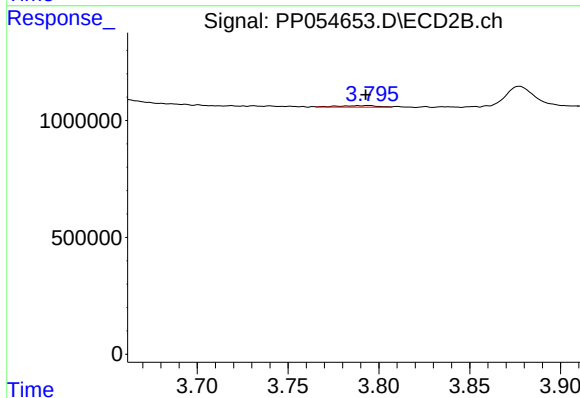
R.T.: 8.601 min
Delta R.T.: -0.002 min
Response: 68801037
Conc: 49.06 ng/ml



#8 AR-1221-1

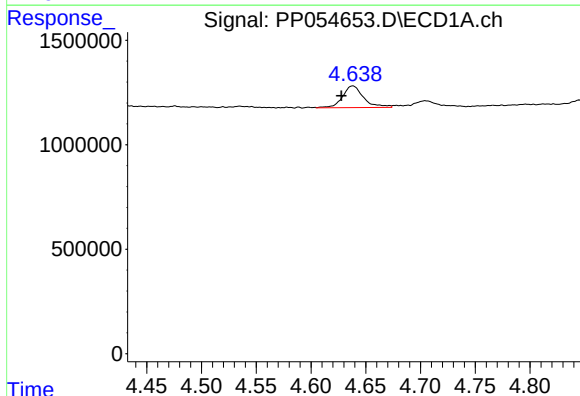
R.T.: 4.535 min
Delta R.T.: -0.006 min
Response: 70080
Conc: 3.06 ng/ml

Instrument :
ECD_P
ClientSampleId :



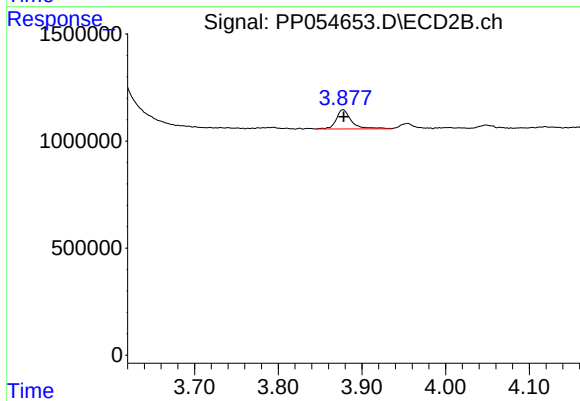
#8 AR-1221-1

R.T.: 3.794 min
Delta R.T.: 0.002 min
Response: 99692
Conc: 5.04 ng/ml



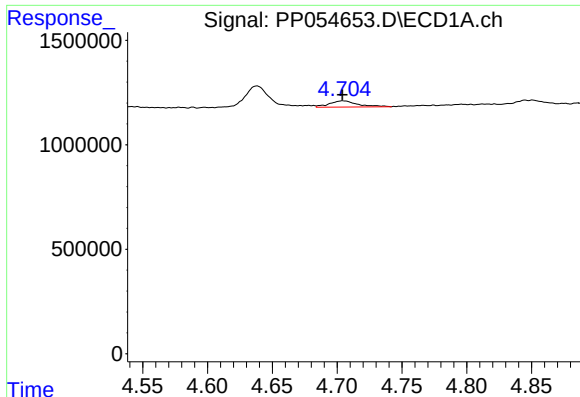
#9 AR-1221-2

R.T.: 4.638 min
Delta R.T.: 0.010 min
Response: 1389657
Conc: 78.96 ng/ml



#9 AR-1221-2

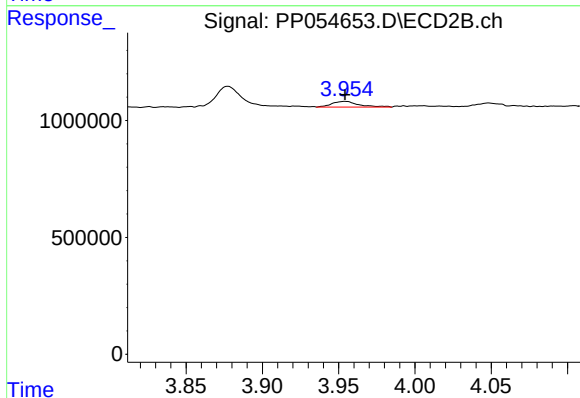
R.T.: 3.877 min
Delta R.T.: 0.000 min
Response: 1131989
Conc: 75.35 ng/ml



#10 AR-1221-3

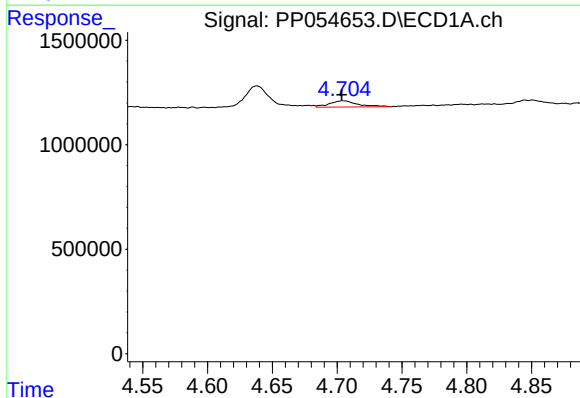
R.T.: 4.704 min
Delta R.T.: 0.000 min
Response: 451429
Conc: 8.49 ng/ml

Instrument :
ECD_P
ClientSampleId :



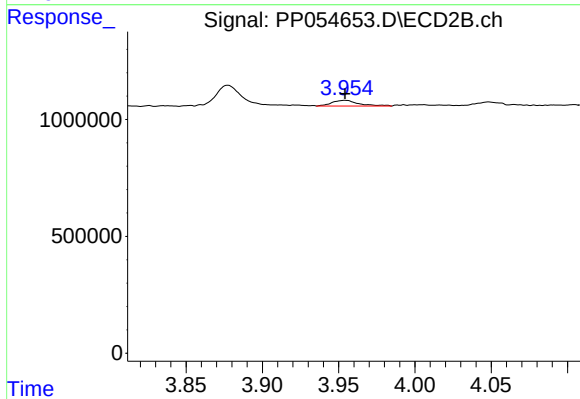
#10 AR-1221-3

R.T.: 3.954 min
Delta R.T.: 0.000 min
Response: 303302
Conc: 6.60 ng/ml



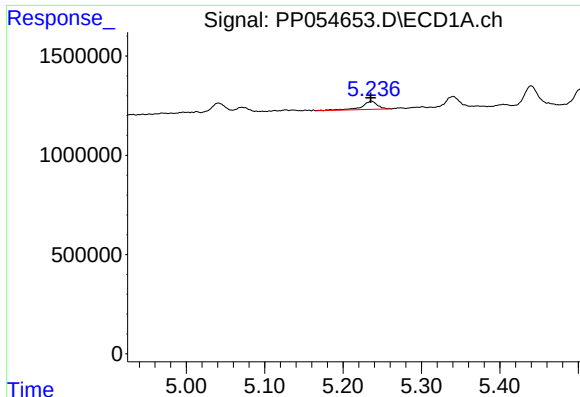
#11 AR-1232-1

R.T.: 4.704 min
Delta R.T.: 0.000 min
Response: 451429
Conc: 10.16 ng/ml



#11 AR-1232-1

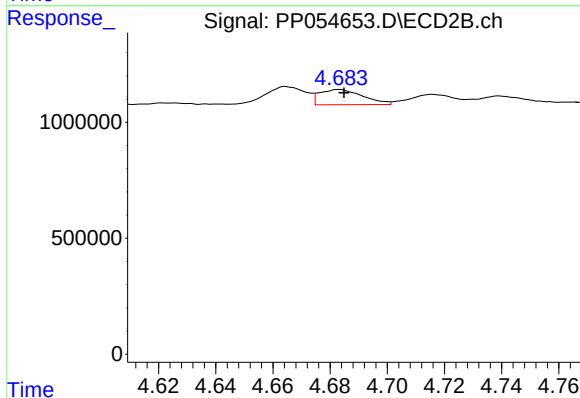
R.T.: 3.954 min
Delta R.T.: 0.000 min
Response: 303302
Conc: 7.86 ng/ml



#12 AR-1232-2

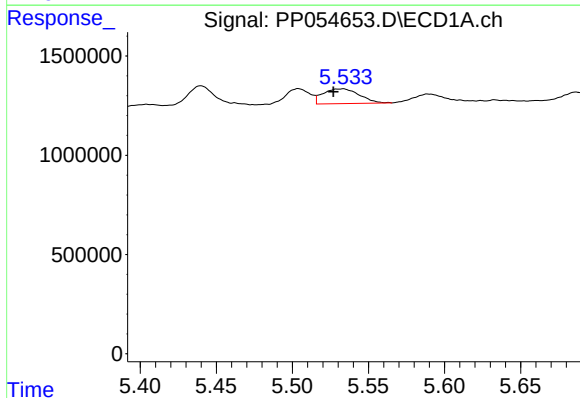
R.T.: 5.236 min
Delta R.T.: 0.000 min
Response: 585258
Conc: 24.28 ng/ml

Instrument :
ECD_P
ClientSampleId :



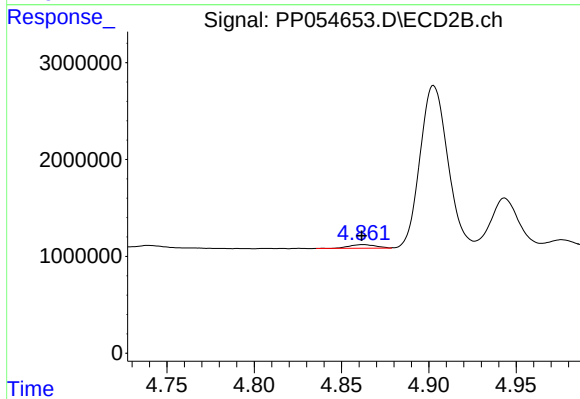
#12 AR-1232-2

R.T.: 4.683 min
Delta R.T.: -0.002 min
Response: 687295
Conc: 21.02 ng/ml



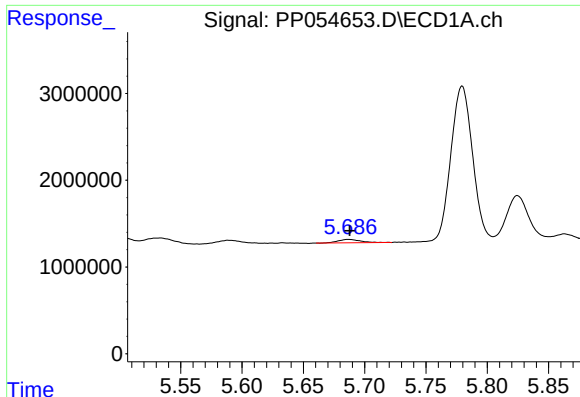
#13 AR-1232-3

R.T.: 5.533 min
Delta R.T.: 0.006 min
Response: 1231215
Conc: 28.57 ng/ml



#13 AR-1232-3

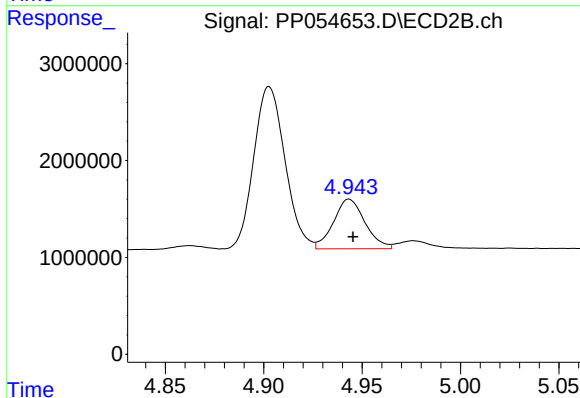
R.T.: 4.862 min
Delta R.T.: 0.000 min
Response: 403683
Conc: 23.47 ng/ml



#14 AR-1232-4

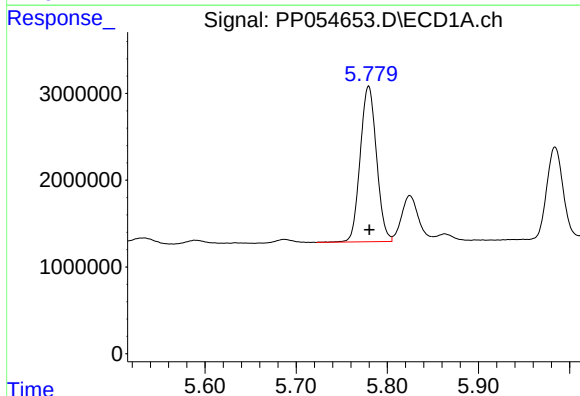
R.T.: 5.687 min
Delta R.T.: -0.001 min
Response: 496803
Conc: 23.15 ng/ml

Instrument :
ECD_P
ClientSampleId :



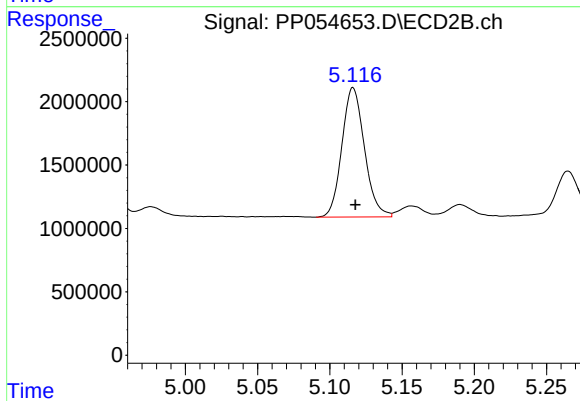
#14 AR-1232-4

R.T.: 4.943 min
Delta R.T.: -0.002 min
Response: 5734748
Conc: 331.04 ng/ml



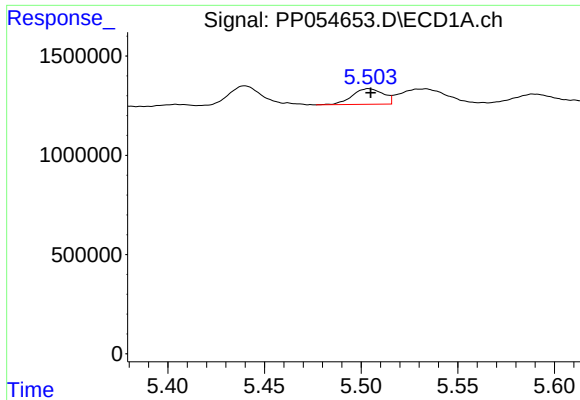
#15 AR-1232-5

R.T.: 5.780 min
Delta R.T.: 0.000 min
Response: 22315191
Conc: 1296.97 ng/ml



#15 AR-1232-5

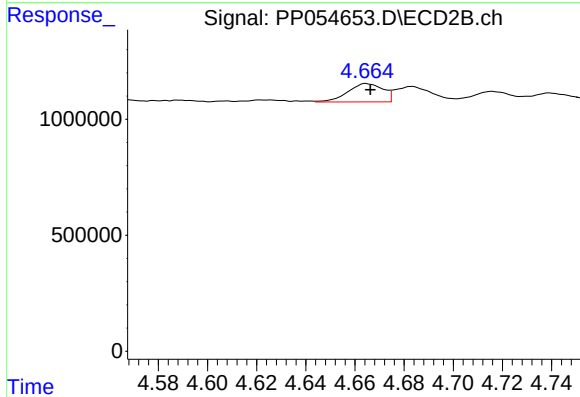
R.T.: 5.116 min
Delta R.T.: -0.002 min
Response: 11098017
Conc: 586.40 ng/ml



#16 AR-1242-1

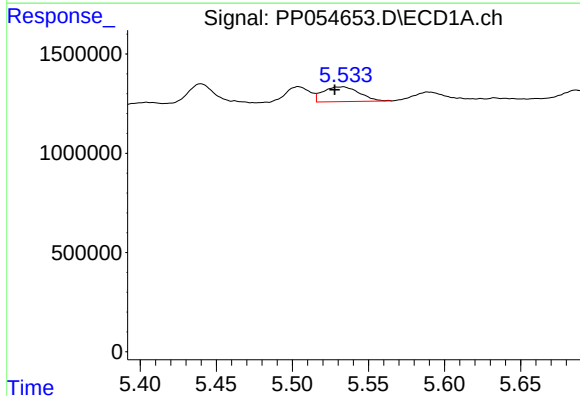
R.T.: 5.504 min
Delta R.T.: -0.001 min
Response: 874766
Conc: 16.18 ng/ml

Instrument :
ECD_P
ClientSampleId :



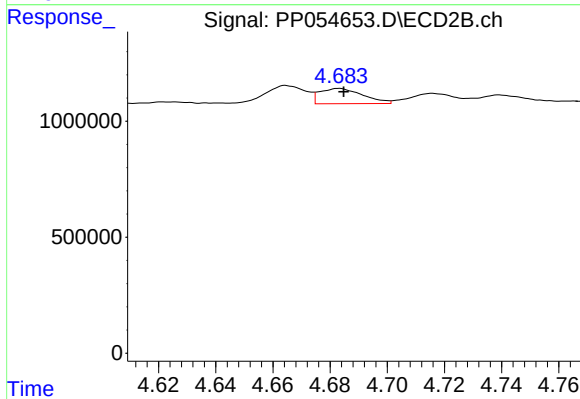
#16 AR-1242-1

R.T.: 4.665 min
Delta R.T.: -0.001 min
Response: 785660
Conc: 18.62 ng/ml



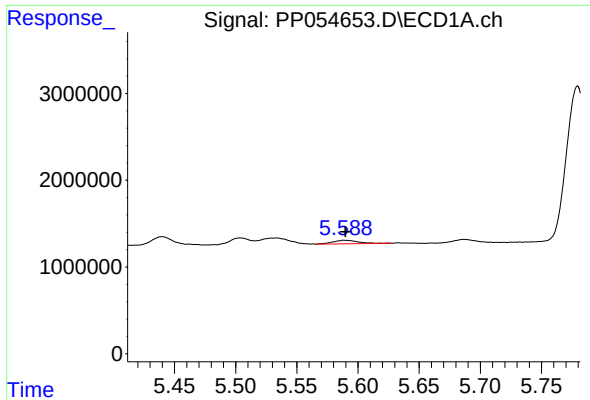
#17 AR-1242-2

R.T.: 5.533 min
Delta R.T.: 0.005 min
Response: 1231215
Conc: 15.78 ng/ml



#17 AR-1242-2

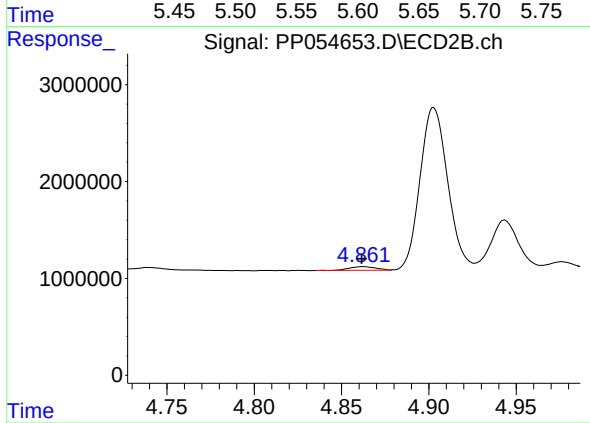
R.T.: 4.683 min
Delta R.T.: -0.002 min
Response: 687295
Conc: 11.71 ng/ml



#18 AR-1242-3

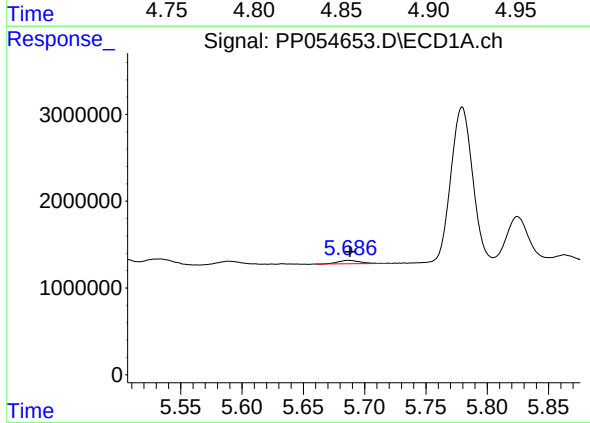
R.T.: 5.589 min
Delta R.T.: 0.000 min
Response: 576133
Conc: 11.73 ng/ml

Instrument :
ECD_P
ClientSampleId :



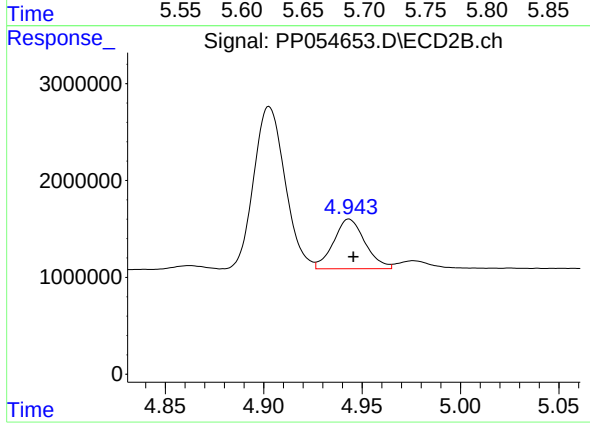
#18 AR-1242-3

R.T.: 4.862 min
Delta R.T.: 0.000 min
Response: 403683
Conc: 12.58 ng/ml



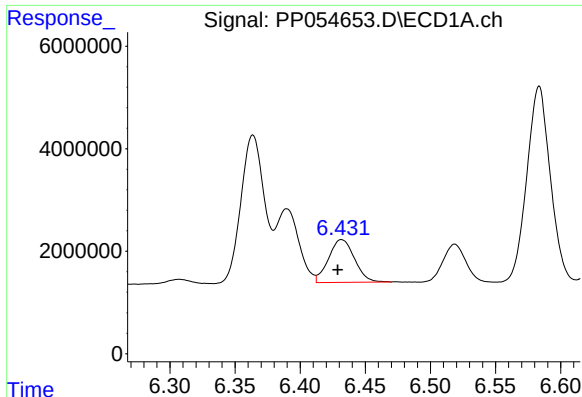
#19 AR-1242-4

R.T.: 5.687 min
Delta R.T.: -0.002 min
Response: 496803
Conc: 12.52 ng/ml



#19 AR-1242-4

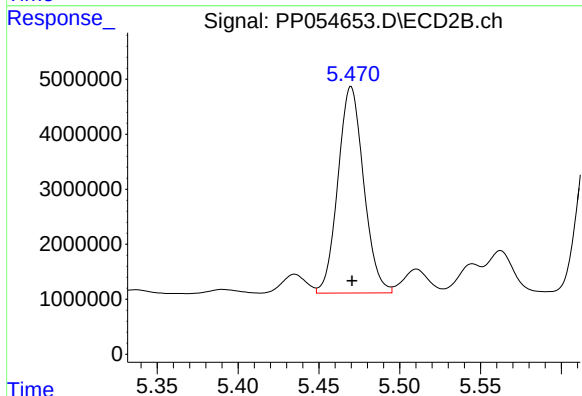
R.T.: 4.943 min
Delta R.T.: -0.002 min
Response: 5734748
Conc: 163.45 ng/ml



#20 AR-1242-5

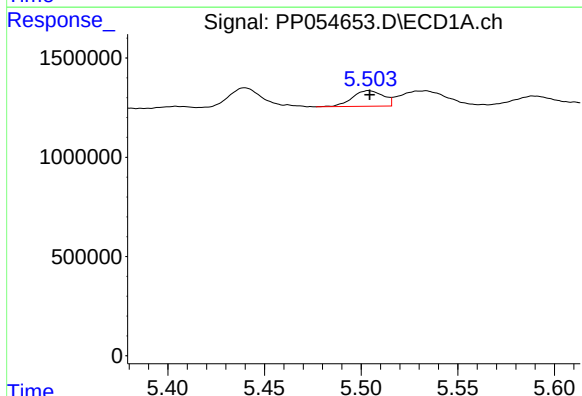
R.T.: 6.432 min
Delta R.T.: 0.003 min
Response: 11625595
Conc: 322.22 ng/ml

Instrument :
ECD_P
ClientSampleId :



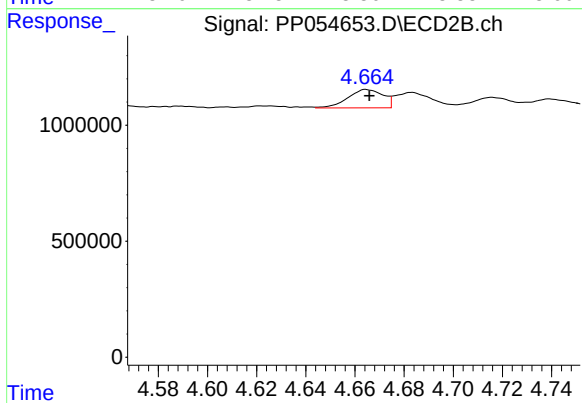
#20 AR-1242-5

R.T.: 5.470 min
Delta R.T.: 0.000 min
Response: 41559752
Conc: 1093.37 ng/ml



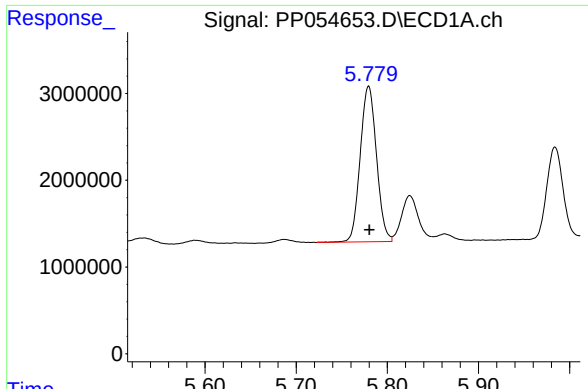
#21 AR-1248-1

R.T.: 5.504 min
Delta R.T.: 0.000 min
Response: 874766
Conc: 21.97 ng/ml



#21 AR-1248-1

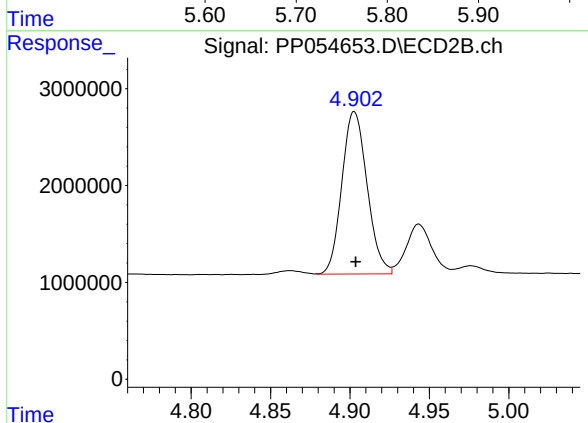
R.T.: 4.665 min
Delta R.T.: -0.001 min
Response: 785660
Conc: 25.11 ng/ml



#22 AR-1248-2

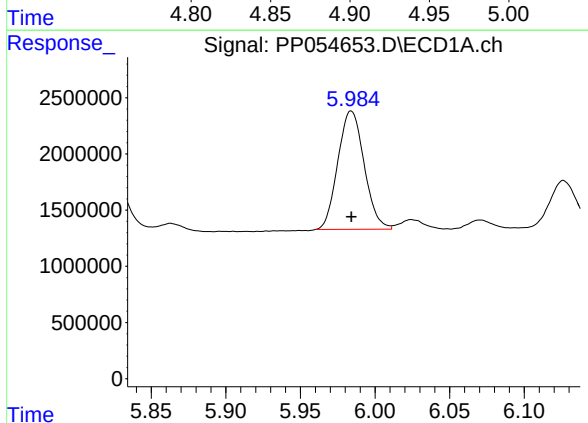
R.T.: 5.780 min
Delta R.T.: 0.000 min
Response: 22315191
Conc: 375.96 ng/ml

Instrument :
ECD_P
ClientSampleId :



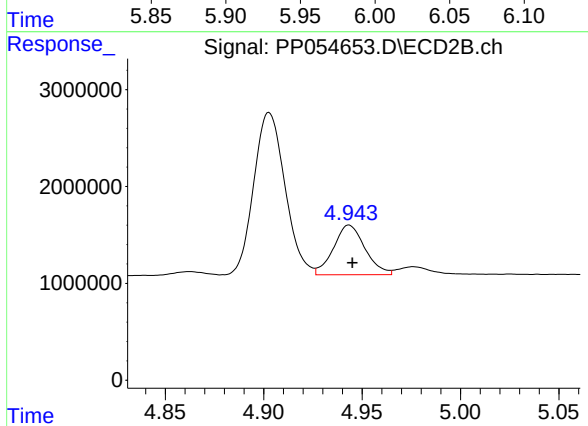
#22 AR-1248-2

R.T.: 4.903 min
Delta R.T.: 0.000 min
Response: 18578187
Conc: 386.96 ng/ml



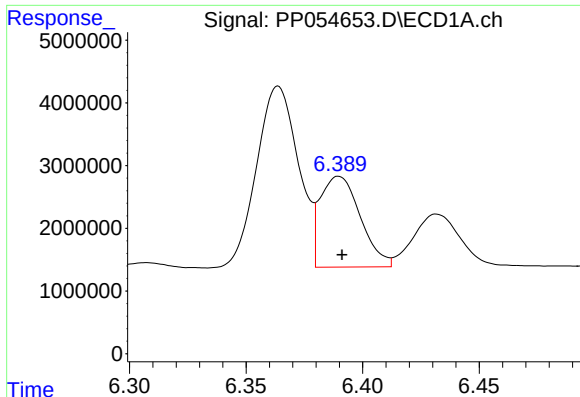
#23 AR-1248-3

R.T.: 5.984 min
Delta R.T.: 0.000 min
Response: 12930994
Conc: 195.95 ng/ml



#23 AR-1248-3

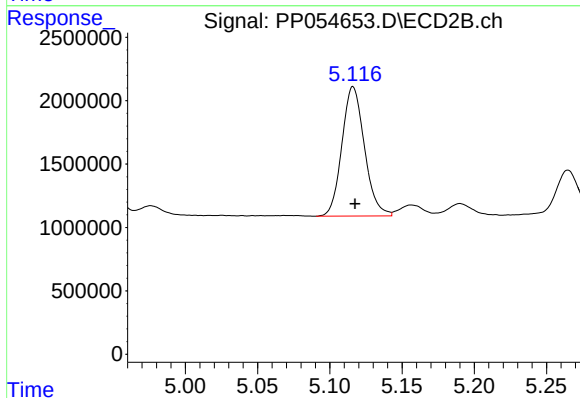
R.T.: 4.943 min
Delta R.T.: -0.002 min
Response: 5734748
Conc: 112.85 ng/ml



#24 AR-1248-4

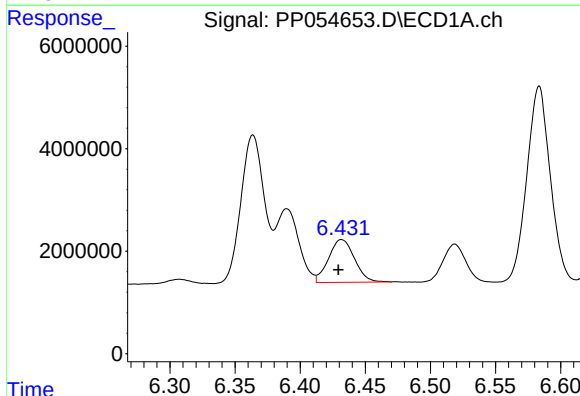
R.T.: 6.390 min
Delta R.T.: -0.001 min
Response: 17366820
Conc: 259.91 ng/ml

Instrument :
ECD_P
ClientSampleId :



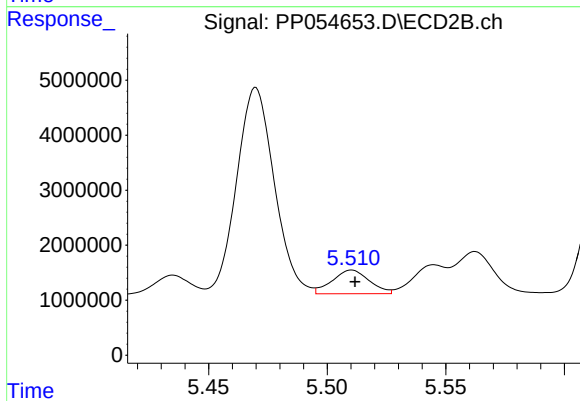
#24 AR-1248-4

R.T.: 5.116 min
Delta R.T.: -0.001 min
Response: 11098017
Conc: 186.67 ng/ml



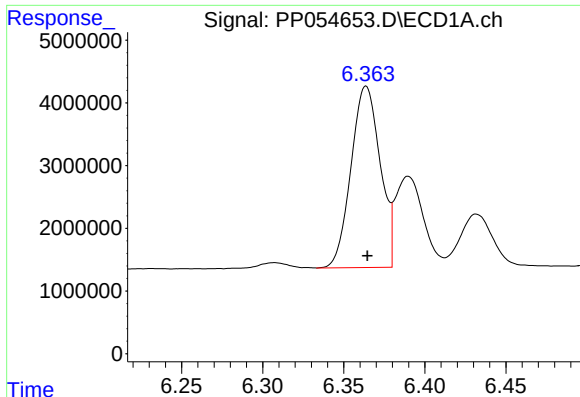
#25 AR-1248-5

R.T.: 6.432 min
Delta R.T.: 0.003 min
Response: 11625595
Conc: 178.81 ng/ml



#25 AR-1248-5

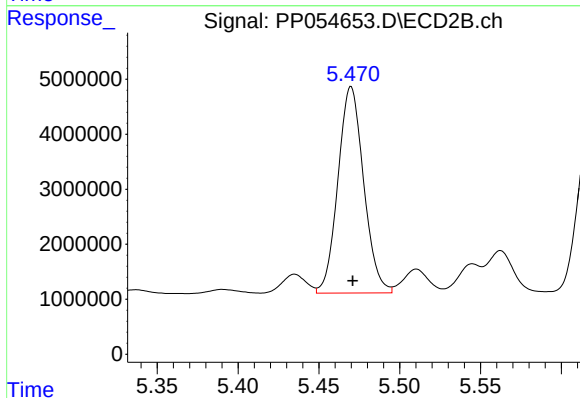
R.T.: 5.510 min
Delta R.T.: -0.001 min
Response: 4697215
Conc: 92.45 ng/ml



#26 AR-1254-1

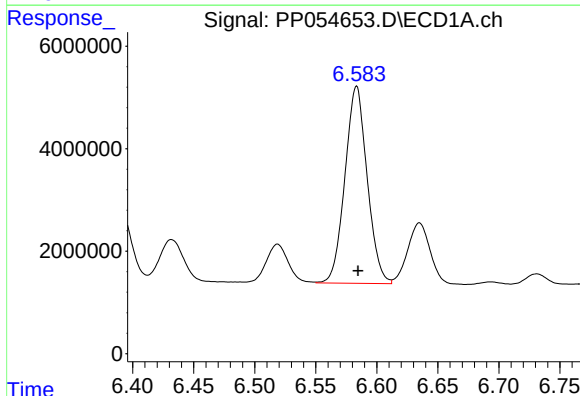
R.T.: 6.364 min
Delta R.T.: 0.000 min
Response: 36136237
Conc: 511.27 ng/ml

Instrument :
ECD_P
ClientSampleId :



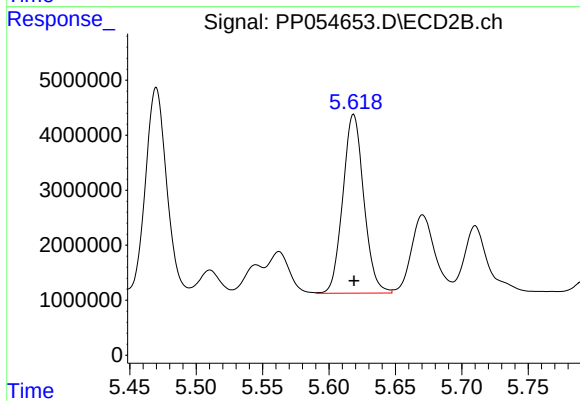
#26 AR-1254-1

R.T.: 5.470 min
Delta R.T.: 0.000 min
Response: 41559752
Conc: 488.82 ng/ml



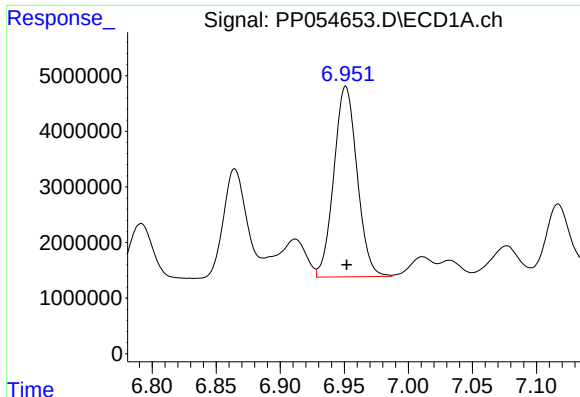
#27 AR-1254-2

R.T.: 6.583 min
Delta R.T.: -0.001 min
Response: 48745612
Conc: 509.29 ng/ml



#27 AR-1254-2

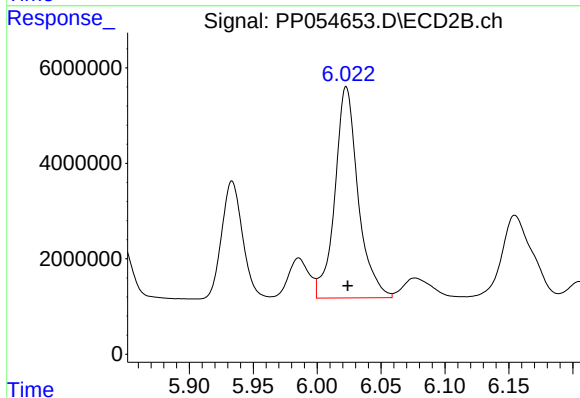
R.T.: 5.619 min
Delta R.T.: 0.000 min
Response: 35783741
Conc: 491.75 ng/ml



#28 AR-1254-3

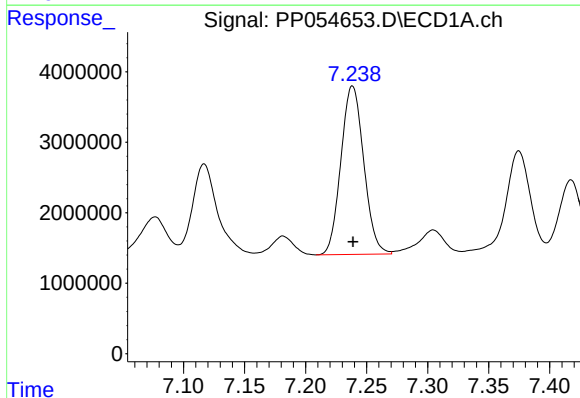
R.T.: 6.951 min
Delta R.T.: 0.000 min
Response: 43249086
Conc: 498.48 ng/ml

Instrument :
ECD_P
ClientSampleId :



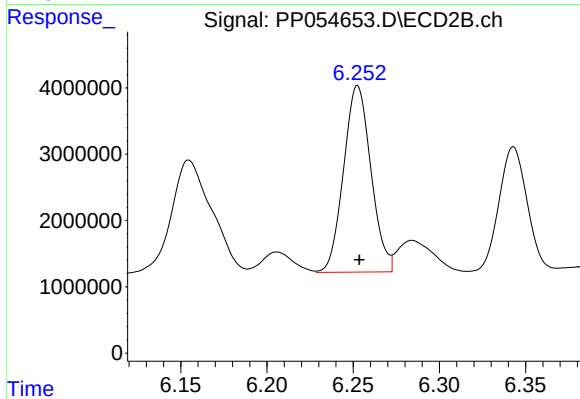
#28 AR-1254-3

R.T.: 6.023 min
Delta R.T.: -0.001 min
Response: 55973337
Conc: 494.57 ng/ml



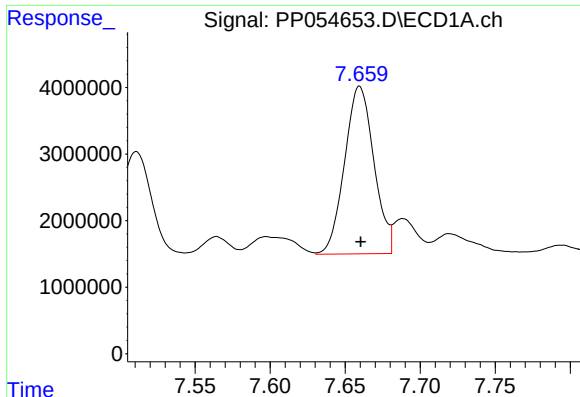
#29 AR-1254-4

R.T.: 7.238 min
Delta R.T.: 0.000 min
Response: 31134198
Conc: 496.96 ng/ml



#29 AR-1254-4

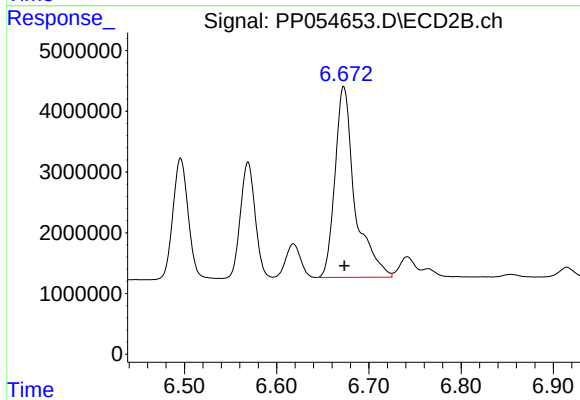
R.T.: 6.253 min
Delta R.T.: 0.000 min
Response: 31031448
Conc: 498.57 ng/ml



#30 AR-1254-5

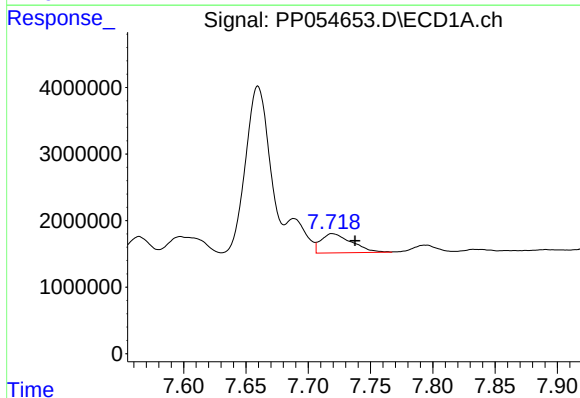
R.T.: 7.660 min
Delta R.T.: 0.000 min
Response: 34278068
Conc: 489.83 ng/ml

Instrument :
ECD_P
ClientSampleId :



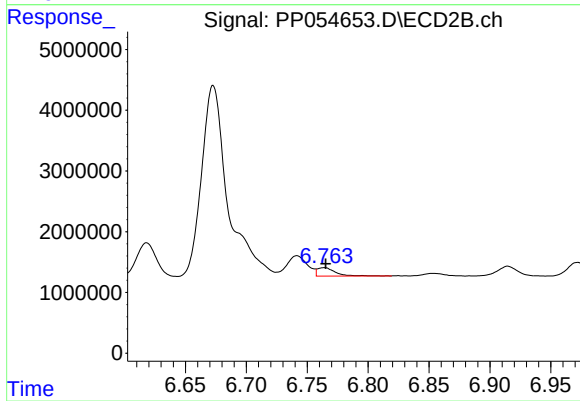
#30 AR-1254-5

R.T.: 6.673 min
Delta R.T.: 0.000 min
Response: 47101197
Conc: 497.01 ng/ml



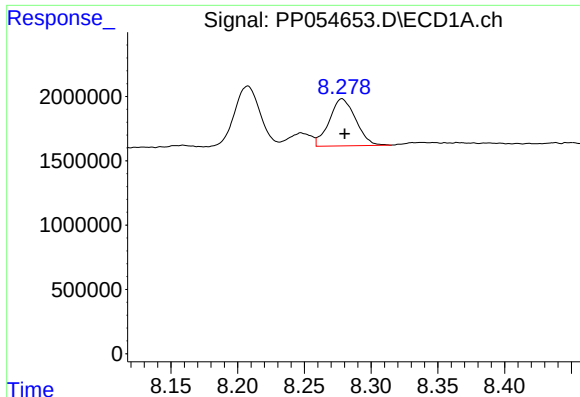
#36 AR-1262-1

R.T.: 7.719 min
Delta R.T.: -0.018 min
Response: 4966161
Conc: 60.67 ng/ml



#36 AR-1262-1

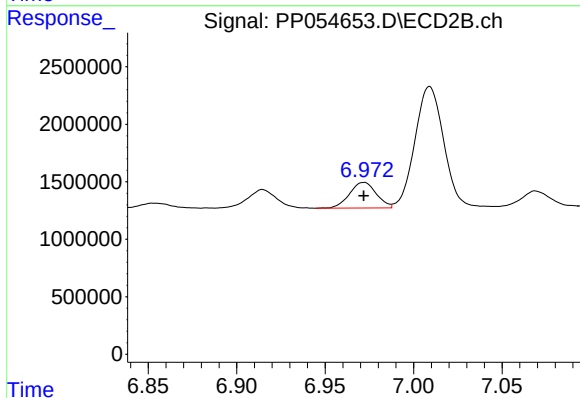
R.T.: 6.764 min
Delta R.T.: -0.001 min
Response: 1415943
Conc: 33.38 ng/ml



#37 AR-1262-2

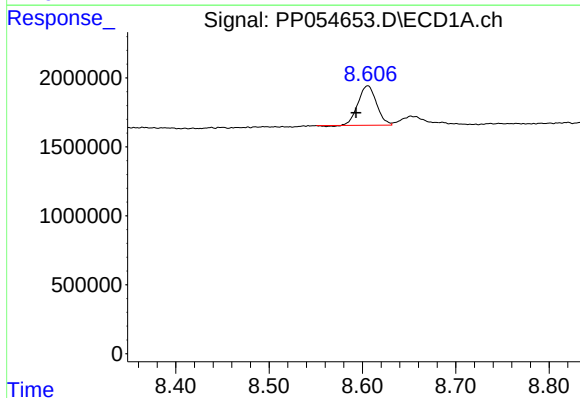
R.T.: 8.278 min
Delta R.T.: -0.002 min
Response: 5046782
Conc: 35.65 ng/ml

Instrument :
ECD_P
ClientSampleId :



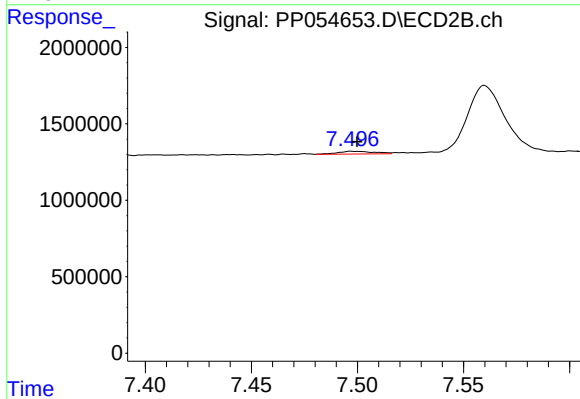
#37 AR-1262-2

R.T.: 6.972 min
Delta R.T.: 0.000 min
Response: 2353621
Conc: 25.60 ng/ml



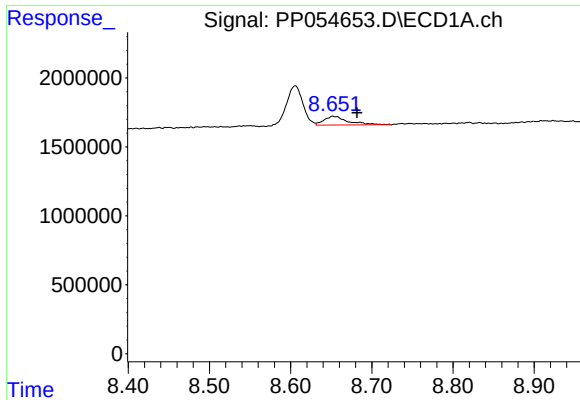
#38 AR-1262-3

R.T.: 8.606 min
Delta R.T.: 0.013 min
Response: 3932570
Conc: 38.14 ng/ml



#38 AR-1262-3

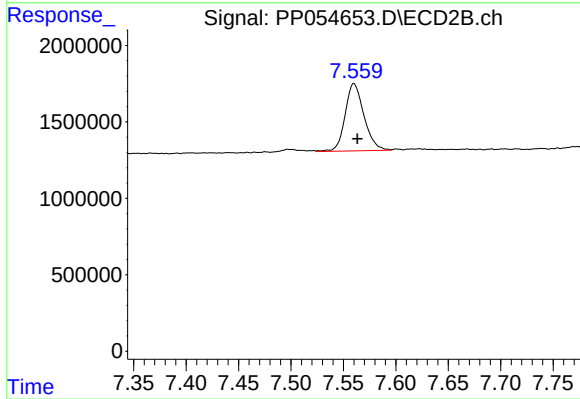
R.T.: 7.498 min
Delta R.T.: -0.002 min
Response: 209884
Conc: 2.92 ng/ml



#39 AR-1262-4

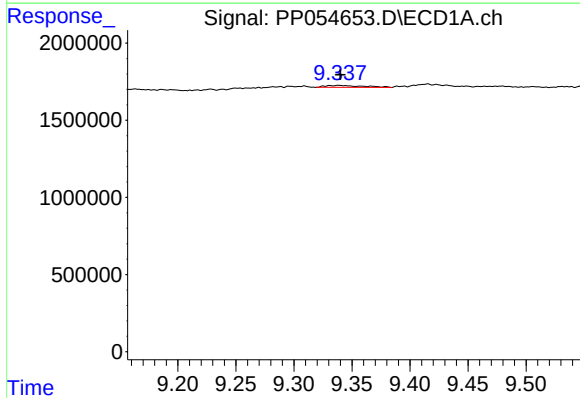
R.T.: 8.652 min
Delta R.T.: -0.030 min
Response: 1326511
Conc: 26.68 ng/ml

Instrument :
ECD_P
ClientSampleId :



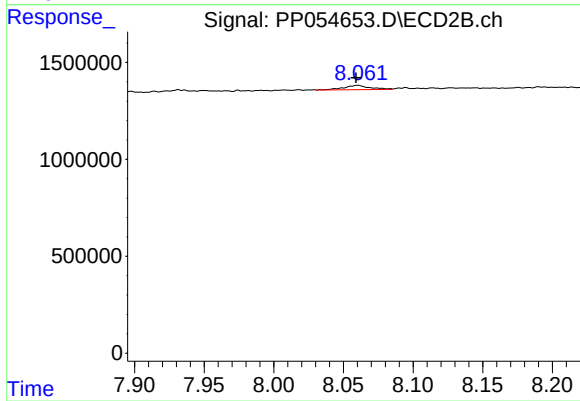
#39 AR-1262-4

R.T.: 7.560 min
Delta R.T.: -0.003 min
Response: 5509664
Conc: 42.61 ng/ml



#40 AR-1262-5

R.T.: 9.339 min
Delta R.T.: -0.002 min
Response: 285565
Conc: 5.01 ng/ml



#40 AR-1262-5

R.T.: 8.060 min
Delta R.T.: 0.001 min
Response: 293080
Conc: 4.92 ng/ml