

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP080422\
 Data File : PP050185.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Aug 2022 20:59
 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: Aug 05 02:42:00 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP071422.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jul 14 06:08:44 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...	4.350	3.599	75743493	149.1E6	52.196	60.985
2)	SA Decachlor...	10.096	8.561	60684507	49868987	42.904	42.821
Target Compounds							
3)	L1 AR-1016-1	5.526	4.670	21877903	36276709	387.239	406.965
4)	L1 AR-1016-2	5.548	4.688	31925852	52131251	397.052	414.397
5)	L1 AR-1016-3	5.610	4.862	19353849	27094250	395.193	412.305
6)	L1 AR-1016-4	5.710	4.904	16135461	21306740	398.733	400.813
7)	L1 AR-1016-5	6.004	5.115	15654098	26940105	382.463	391.818
8)	L2 AR-1221-1	4.557	3.807	2190431	4370769	127.945	144.802
9)	L2 AR-1221-2	4.650	3.893	3435567	6548174	262.312	286.674
10)	L2 AR-1221-3	4.726	3.968	12021937	22468172	300.432	330.190
11)	L3 AR-1232-1	4.726	3.968	12021937	22468172	392.370	437.975
12)	L3 AR-1232-2	5.255	4.688	15455393	52131251	1034.941	1087.004
13)	L3 AR-1232-3	5.548	4.862	31925852	27094250	1056.211	1085.390
14)	L3 AR-1232-4	5.710	4.945	16135461	25793166	1046.447	1127.659
15)	L3 AR-1232-5	5.797	5.115	13622734	26940105	1092.144	1047.177
16)	L4 AR-1242-1	5.526	4.670	21877903	36276709	489.339	517.215
17)	L4 AR-1242-2	5.548	4.688	31925852	52131251	506.357	528.308
18)	L4 AR-1242-3	5.610	4.862	19353849	27094250	497.777	519.183
19)	L4 AR-1242-4	5.710	4.945	16135461	25793166	500.164	492.125
20)	L4 AR-1242-5	6.449	5.464	16254168	29180894	472.624	459.072
21)	L5 AR-1248-1	5.526	4.670	21877903	36276709	621.081	645.148
22)	L5 AR-1248-2	5.797	4.904	13622734	21306740	274.883	286.272
23)	L5 AR-1248-3	6.004	4.945	15654098	25793166	282.651	337.795
24)	L5 AR-1248-4	6.410	5.115	16001344	26940105	258.138	296.696
25)	L5 AR-1248-5	6.449	5.505	16254168	23193536	276.107	278.282
26)	L6 AR-1254-1	6.381	5.464	12471673	29180894	198.022	230.077
27)	L6 AR-1254-2	6.607	5.610	14824529	8177006	152.168	73.979 #
28)	L6 AR-1254-3	6.970	6.012	6470158	9834982	62.621	60.421
29)	L6 AR-1254-4	7.258	6.240	4789085	6657312	59.823	68.804
30)	L6 AR-1254-5	7.677	6.655	2423680	3111469	27.268	23.480
31)	L7 AR-1260-1	0.000	6.155	0	2520762	N.D.	24.053 #
32)	L7 AR-1260-2	7.387	6.327	1481054	1577927	15.645	13.114
33)	L7 AR-1260-3	0.000	6.480	0	1561536	N.D.	13.800 #
34)	L7 AR-1260-4	0.000	6.949	0	124527	N.D.	1.628 #
36)	L8 AR-1262-1	0.000	6.724f	0	242470	N.D.	2.046 #
37)	L8 AR-1262-2	0.000	6.949	0	124527	N.D.	1.232 #
39)	L8 AR-1262-4	0.000	7.538	0	285580	N.D.	2.232 #
42)	L9 AR-1268-2	0.000	7.538	0	285580	N.D.	1.651 #
45)	L9 AR-1268-5	0.000	8.316	0	262208	N.D.	0.641 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP080422\
Data File : PP050185.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Aug 2022 20:59
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: Aug 05 02:42:00 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP071422.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jul 14 06:08:44 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

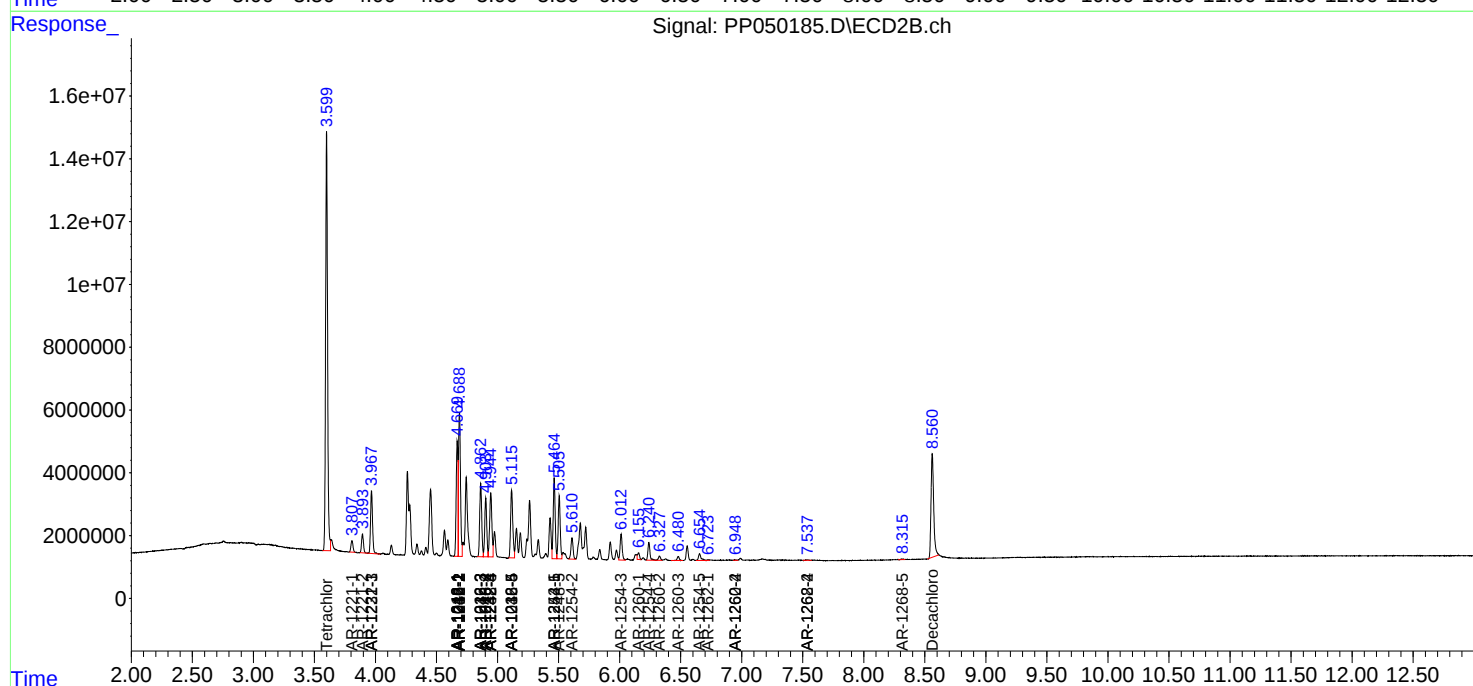
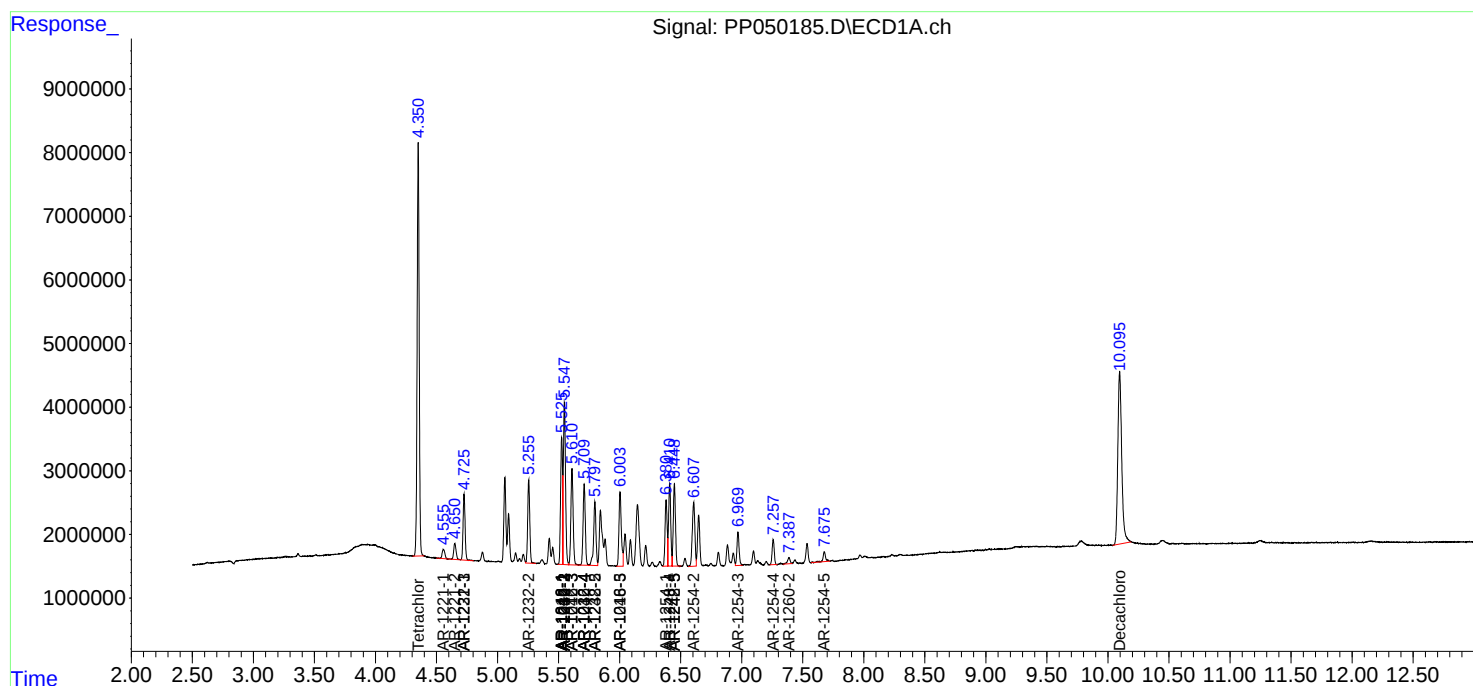
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

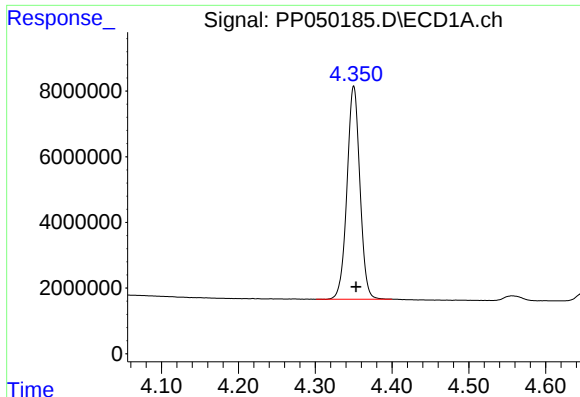
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP080422\
Data File : PP050185.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Aug 2022 20:59
Operator : YP\AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 05 02:42:00 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP071422.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jul 14 06:08:44 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

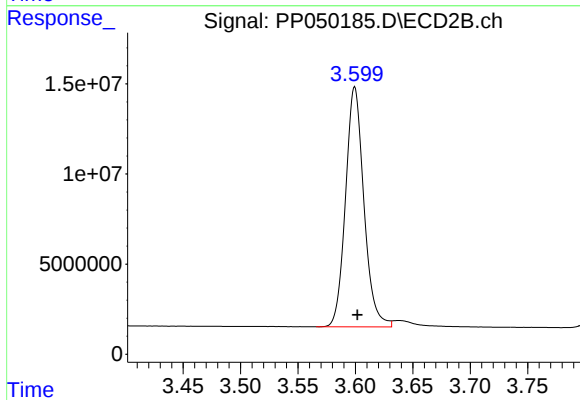




#1 Tetrachloro-m-xylene

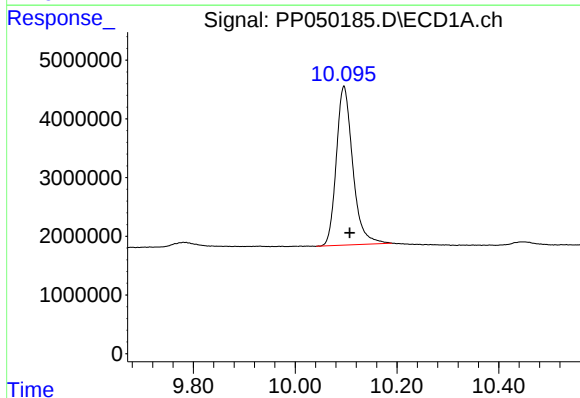
R.T.: 4.350 min
Delta R.T.: -0.003 min
Response: 75743493
Conc: 52.20 ng/ml

Instrument :
ECD_P
ClientSampleId :



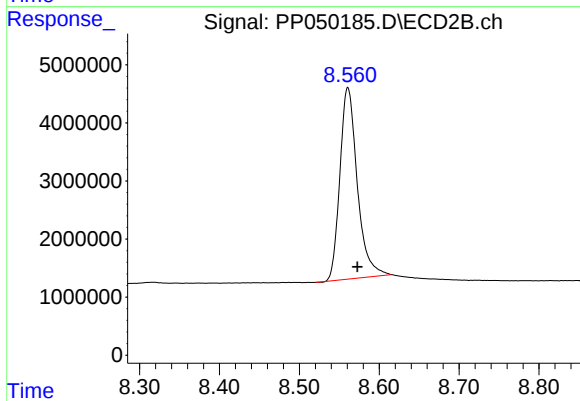
#1 Tetrachloro-m-xylene

R.T.: 3.599 min
Delta R.T.: -0.003 min
Response: 149067851
Conc: 60.99 ng/ml



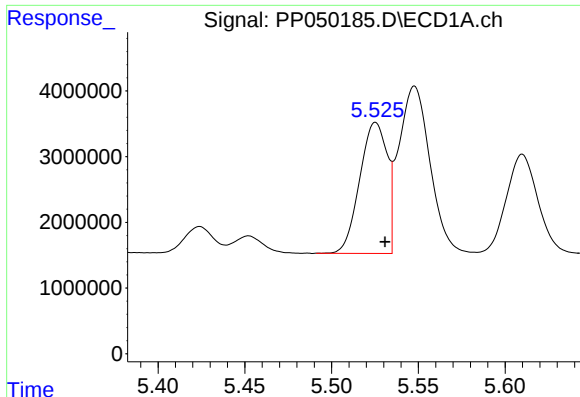
#2 Decachlorobiphenyl

R.T.: 10.096 min
Delta R.T.: -0.011 min
Response: 60684507
Conc: 42.90 ng/ml



#2 Decachlorobiphenyl

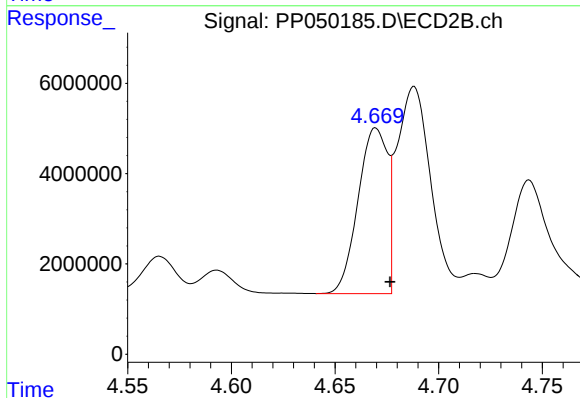
R.T.: 8.561 min
Delta R.T.: -0.012 min
Response: 49868987
Conc: 42.82 ng/ml



#3 AR-1016-1

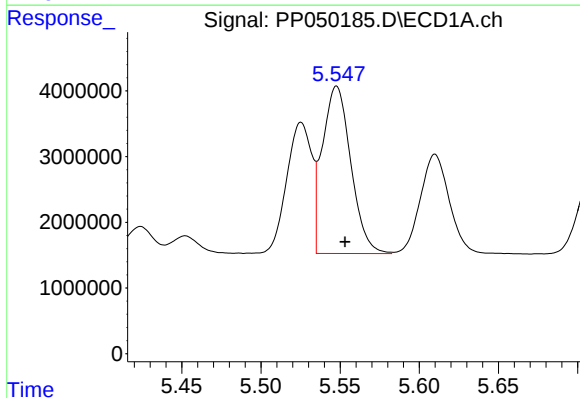
R.T.: 5.526 min
Delta R.T.: -0.005 min
Response: 21877903
Conc: 387.24 ng/ml

Instrument :
ECD_P
ClientSampleId :



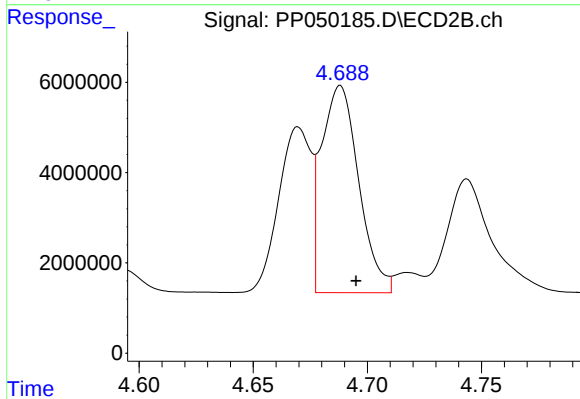
#3 AR-1016-1

R.T.: 4.670 min
Delta R.T.: -0.007 min
Response: 36276709
Conc: 406.96 ng/ml



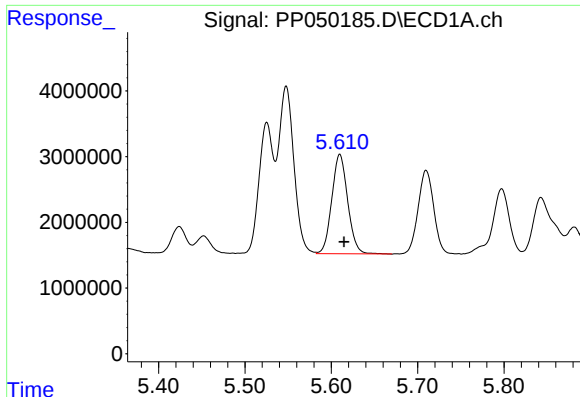
#4 AR-1016-2

R.T.: 5.548 min
Delta R.T.: -0.005 min
Response: 31925852
Conc: 397.05 ng/ml



#4 AR-1016-2

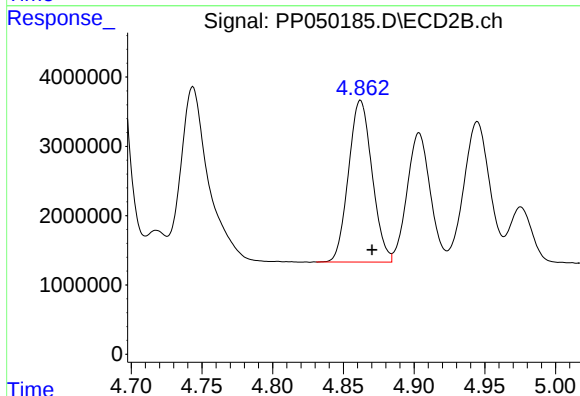
R.T.: 4.688 min
Delta R.T.: -0.007 min
Response: 52131251
Conc: 414.40 ng/ml



#5 AR-1016-3

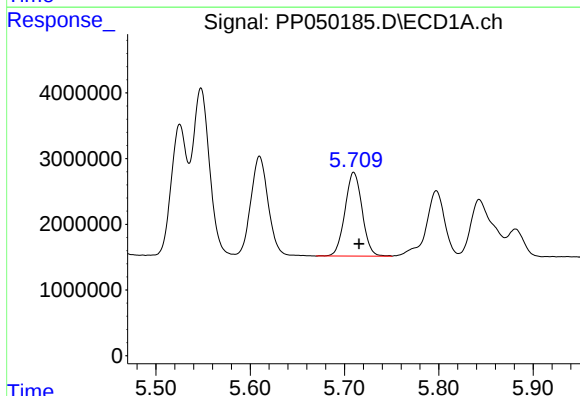
R.T.: 5.610 min
Delta R.T.: -0.005 min
Response: 19353849
Conc: 395.19 ng/ml

Instrument :
ECD_P
ClientSampleId :



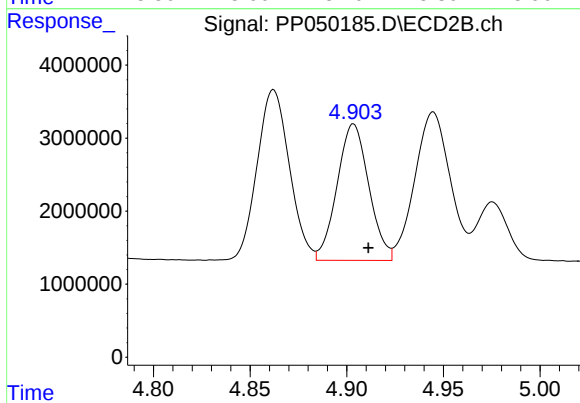
#5 AR-1016-3

R.T.: 4.862 min
Delta R.T.: -0.008 min
Response: 27094250
Conc: 412.30 ng/ml



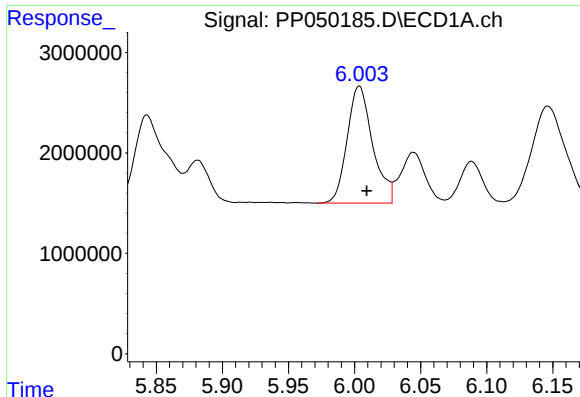
#6 AR-1016-4

R.T.: 5.710 min
Delta R.T.: -0.005 min
Response: 16135461
Conc: 398.73 ng/ml



#6 AR-1016-4

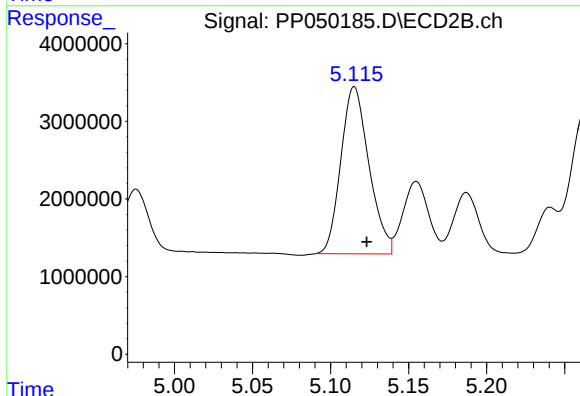
R.T.: 4.904 min
Delta R.T.: -0.008 min
Response: 21306740
Conc: 400.81 ng/ml



#7 AR-1016-5

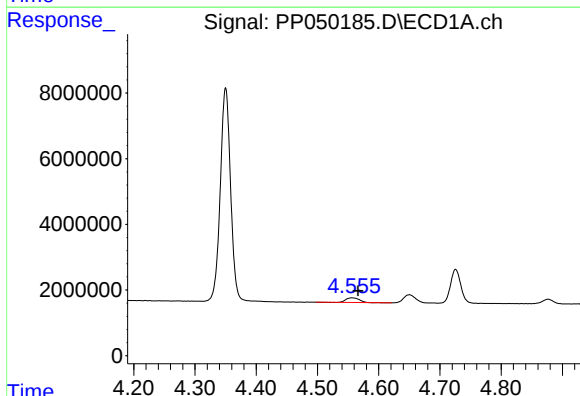
R.T.: 6.004 min
Delta R.T.: -0.006 min
Response: 15654098
Conc: 382.46 ng/ml

Instrument :
ECD_P
ClientSampleId :



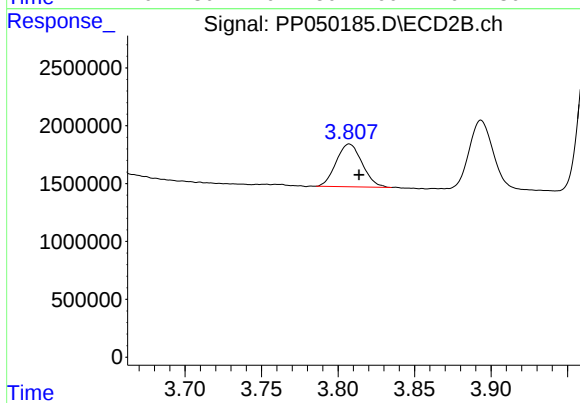
#7 AR-1016-5

R.T.: 5.115 min
Delta R.T.: -0.008 min
Response: 26940105
Conc: 391.82 ng/ml



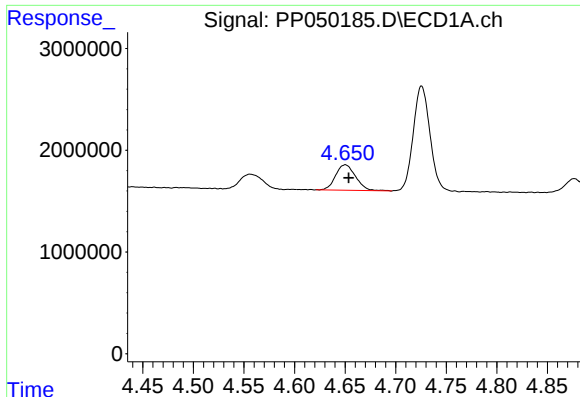
#8 AR-1221-1

R.T.: 4.557 min
Delta R.T.: -0.010 min
Response: 2190431
Conc: 127.94 ng/ml



#8 AR-1221-1

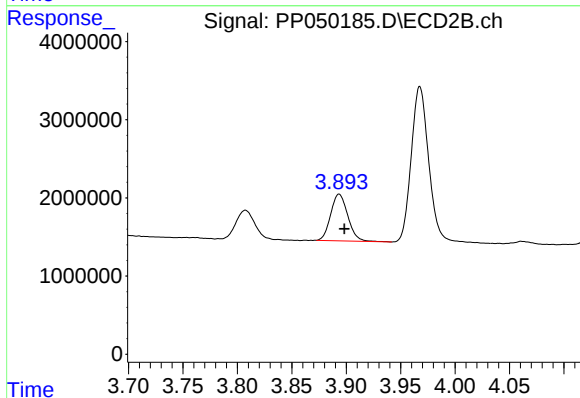
R.T.: 3.807 min
Delta R.T.: -0.006 min
Response: 4370769
Conc: 144.80 ng/ml



#9 AR-1221-2

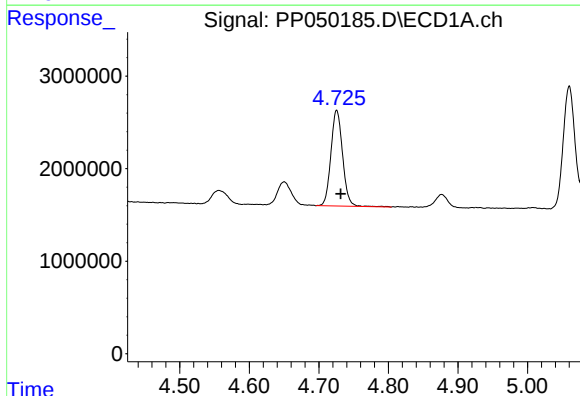
R.T.: 4.650 min
Delta R.T.: -0.003 min
Response: 3435567
Conc: 262.31 ng/ml

Instrument :
ECD_P
ClientSampleId :



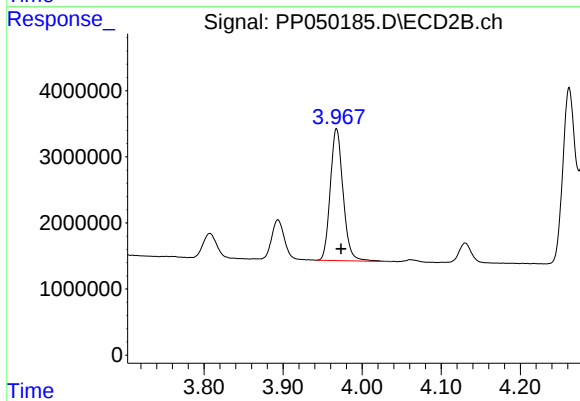
#9 AR-1221-2

R.T.: 3.893 min
Delta R.T.: -0.005 min
Response: 6548174
Conc: 286.67 ng/ml



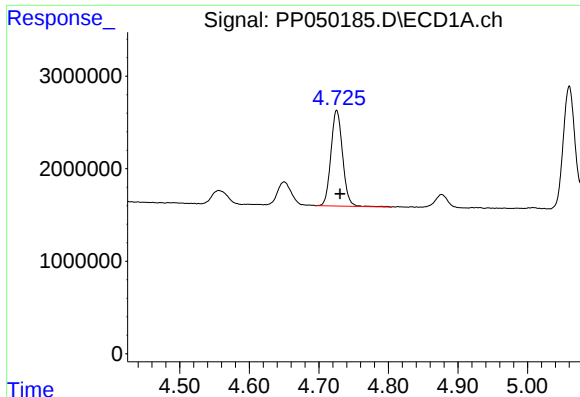
#10 AR-1221-3

R.T.: 4.726 min
Delta R.T.: -0.006 min
Response: 12021937
Conc: 300.43 ng/ml



#10 AR-1221-3

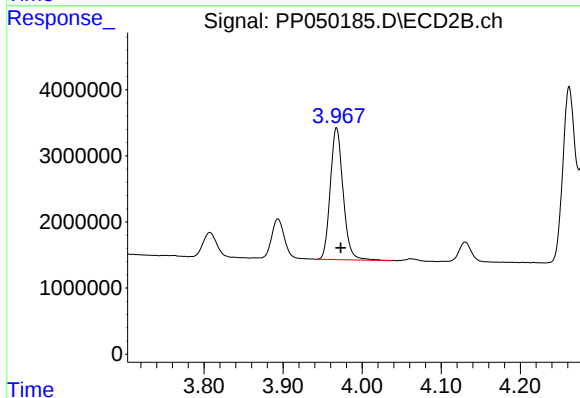
R.T.: 3.968 min
Delta R.T.: -0.006 min
Response: 22468172
Conc: 330.19 ng/ml



#11 AR-1232-1

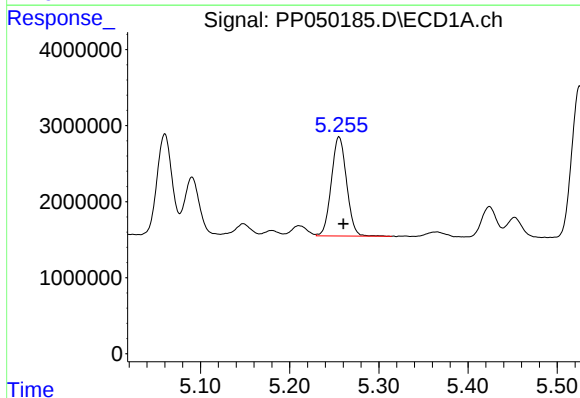
R.T.: 4.726 min
Delta R.T.: -0.005 min
Response: 12021937
Conc: 392.37 ng/ml

Instrument :
ECD_P
ClientSampleId :



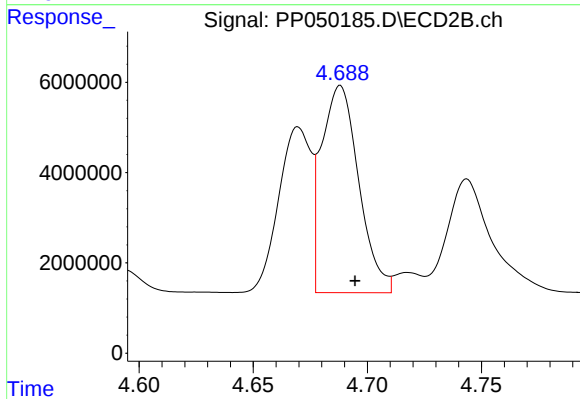
#11 AR-1232-1

R.T.: 3.968 min
Delta R.T.: -0.005 min
Response: 22468172
Conc: 437.98 ng/ml



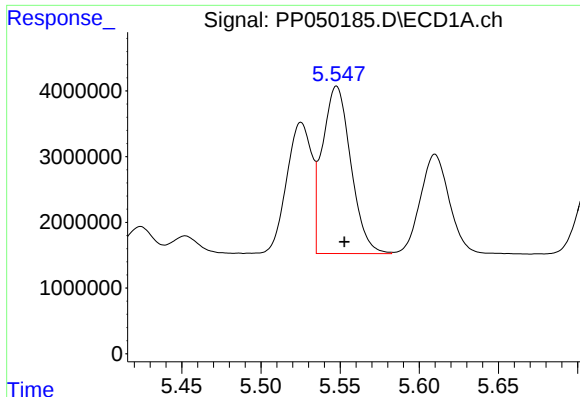
#12 AR-1232-2

R.T.: 5.255 min
Delta R.T.: -0.005 min
Response: 15455393
Conc: 1034.94 ng/ml



#12 AR-1232-2

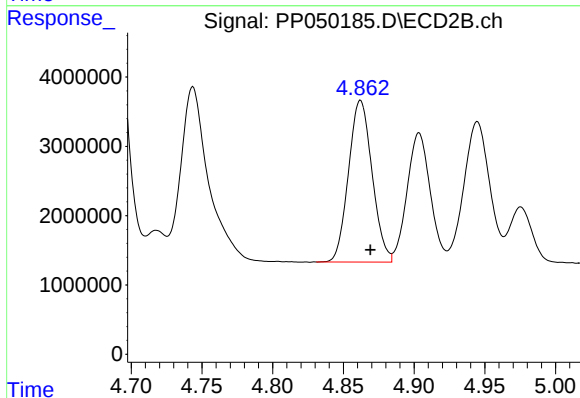
R.T.: 4.688 min
Delta R.T.: -0.007 min
Response: 52131251
Conc: 1087.00 ng/ml



#13 AR-1232-3

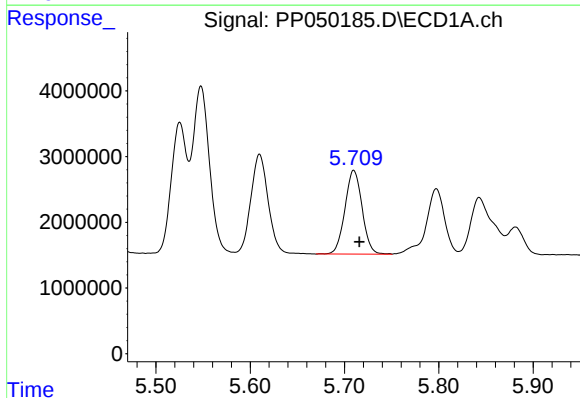
R.T.: 5.548 min
Delta R.T.: -0.005 min
Response: 31925852
Conc: 1056.21 ng/ml

Instrument :
ECD_P
ClientSampleId :



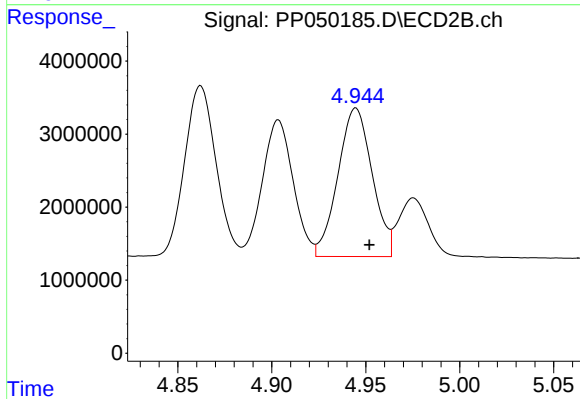
#13 AR-1232-3

R.T.: 4.862 min
Delta R.T.: -0.007 min
Response: 27094250
Conc: 1085.39 ng/ml



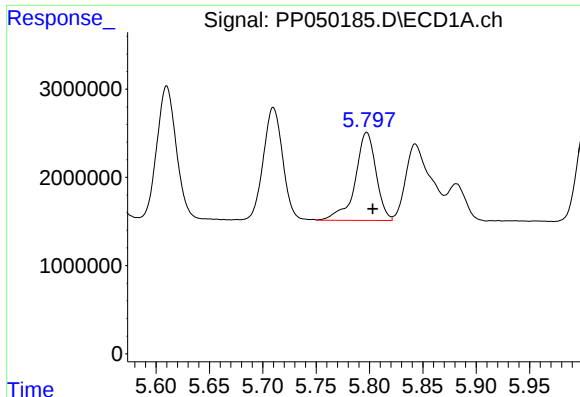
#14 AR-1232-4

R.T.: 5.710 min
Delta R.T.: -0.006 min
Response: 16135461
Conc: 1046.45 ng/ml



#14 AR-1232-4

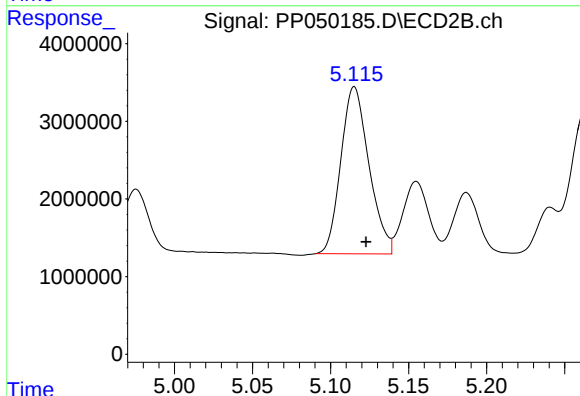
R.T.: 4.945 min
Delta R.T.: -0.007 min
Response: 25793166
Conc: 1127.66 ng/ml



#15 AR-1232-5

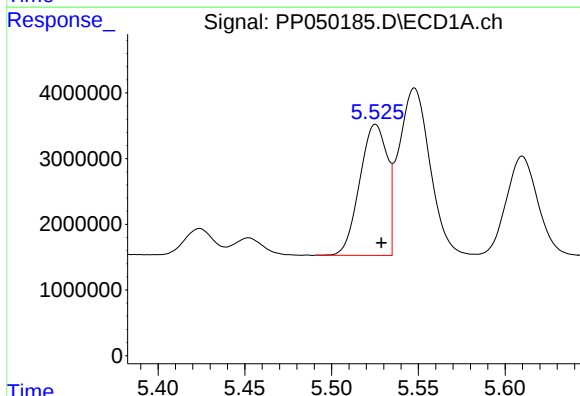
R.T.: 5.797 min
Delta R.T.: -0.006 min
Response: 13622734
Conc: 1092.14 ng/ml

Instrument :
ECD_P
ClientSampleId :



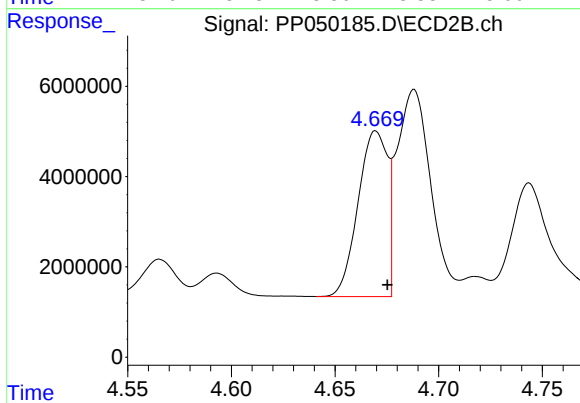
#15 AR-1232-5

R.T.: 5.115 min
Delta R.T.: -0.008 min
Response: 26940105
Conc: 1047.18 ng/ml



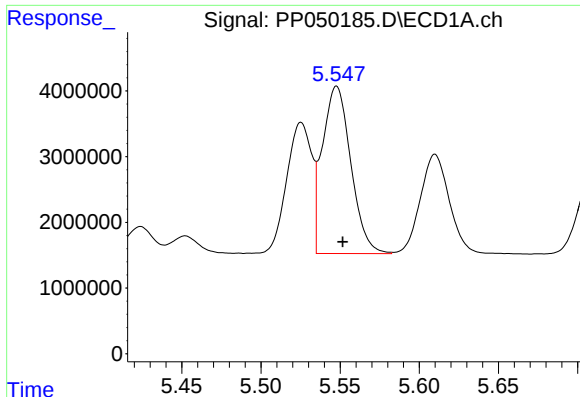
#16 AR-1242-1

R.T.: 5.526 min
Delta R.T.: -0.003 min
Response: 21877903
Conc: 489.34 ng/ml



#16 AR-1242-1

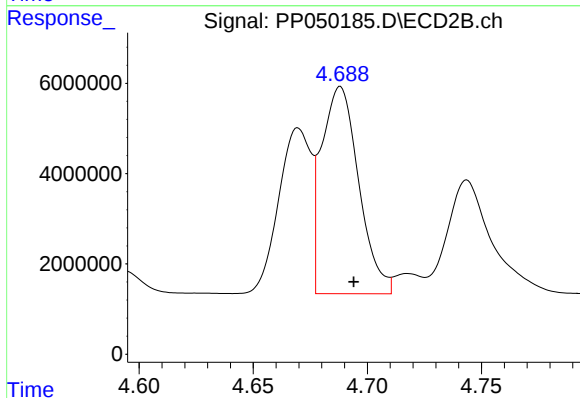
R.T.: 4.670 min
Delta R.T.: -0.006 min
Response: 36276709
Conc: 517.22 ng/ml



#17 AR-1242-2

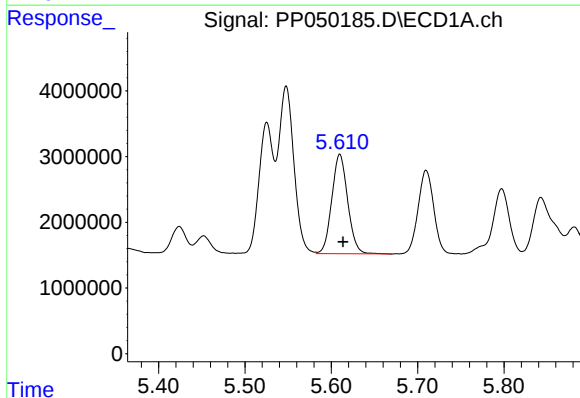
R.T.: 5.548 min
Delta R.T.: -0.004 min
Response: 31925852
Conc: 506.36 ng/ml

Instrument :
ECD_P
ClientSampleId :



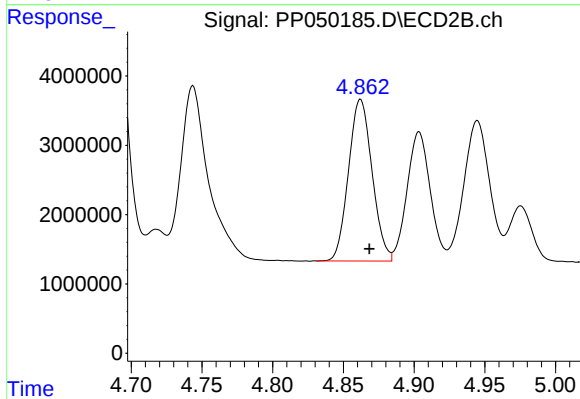
#17 AR-1242-2

R.T.: 4.688 min
Delta R.T.: -0.006 min
Response: 52131251
Conc: 528.31 ng/ml



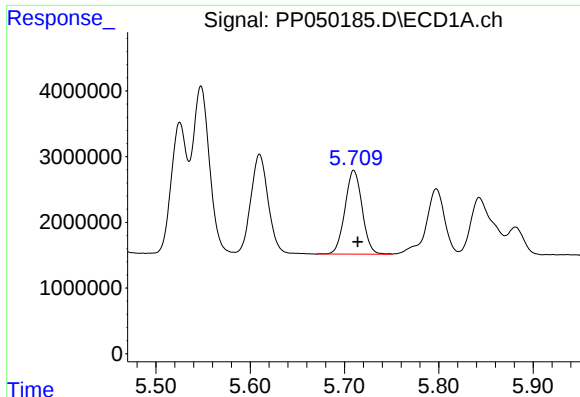
#18 AR-1242-3

R.T.: 5.610 min
Delta R.T.: -0.004 min
Response: 19353849
Conc: 497.78 ng/ml



#18 AR-1242-3

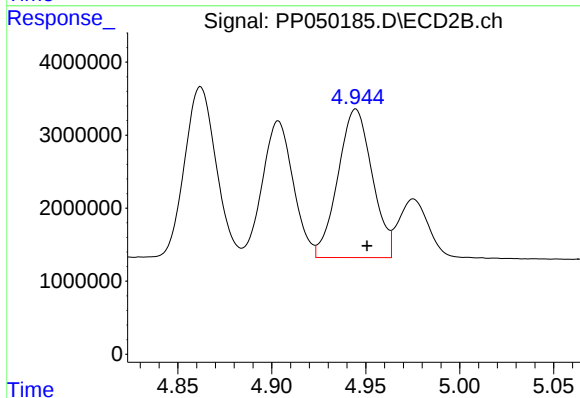
R.T.: 4.862 min
Delta R.T.: -0.006 min
Response: 27094250
Conc: 519.18 ng/ml



#19 AR-1242-4

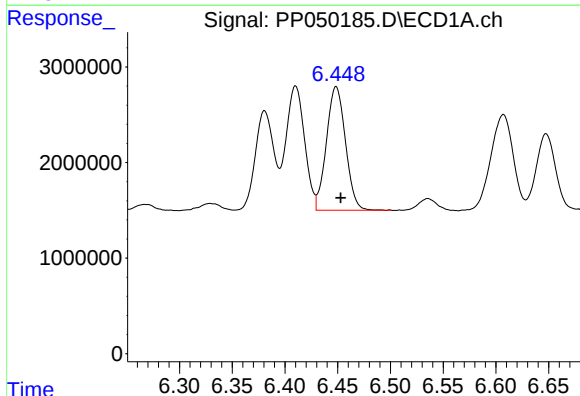
R.T.: 5.710 min
Delta R.T.: -0.004 min
Response: 16135461
Conc: 500.16 ng/ml

Instrument :
ECD_P
ClientSampleId :



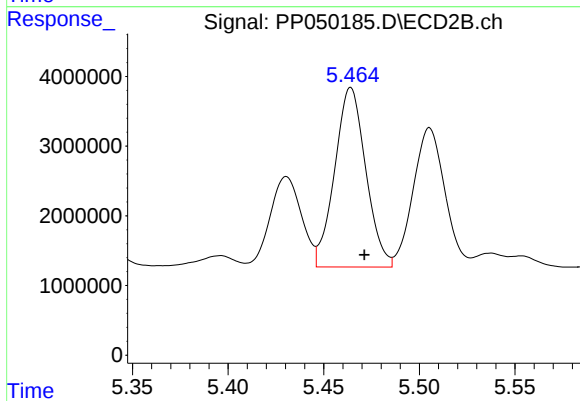
#19 AR-1242-4

R.T.: 4.945 min
Delta R.T.: -0.006 min
Response: 25793166
Conc: 492.13 ng/ml



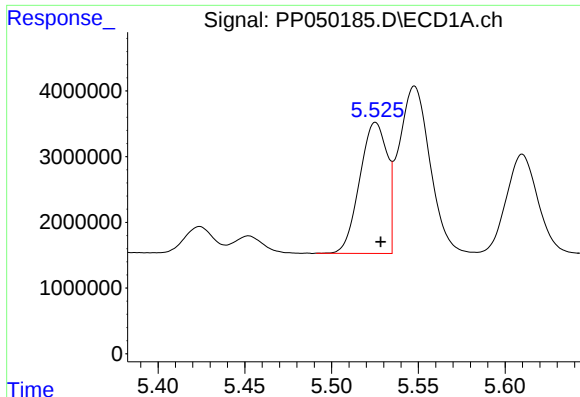
#20 AR-1242-5

R.T.: 6.449 min
Delta R.T.: -0.004 min
Response: 16254168
Conc: 472.62 ng/ml



#20 AR-1242-5

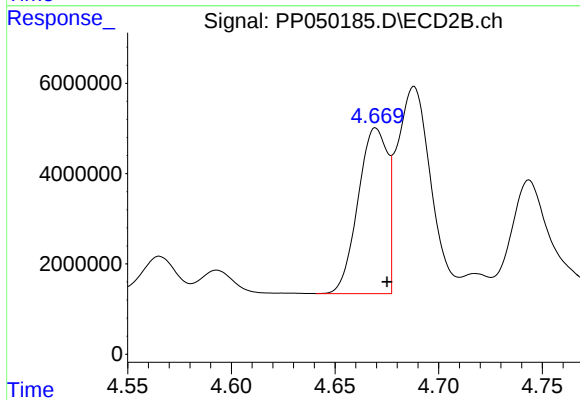
R.T.: 5.464 min
Delta R.T.: -0.007 min
Response: 29180894
Conc: 459.07 ng/ml



#21 AR-1248-1

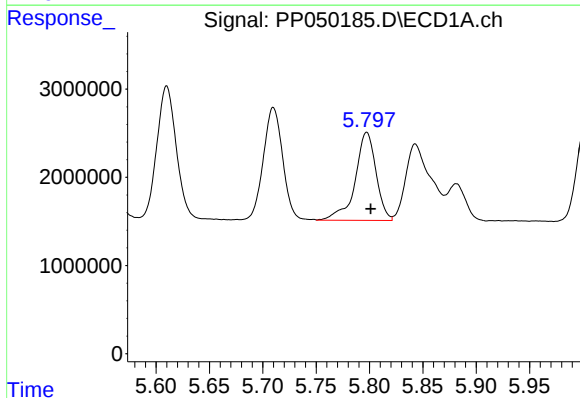
R.T.: 5.526 min
Delta R.T.: -0.003 min
Response: 21877903
Conc: 621.08 ng/ml

Instrument :
ECD_P
ClientSampleId :



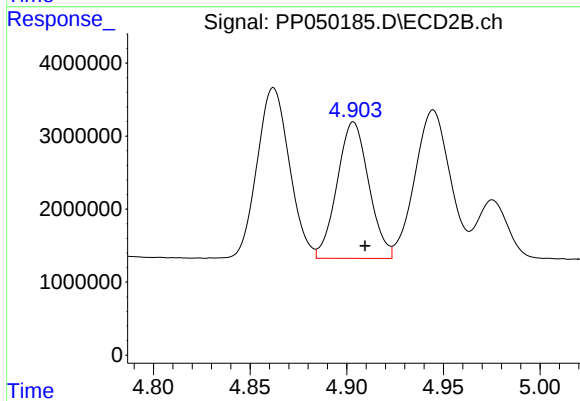
#21 AR-1248-1

R.T.: 4.670 min
Delta R.T.: -0.005 min
Response: 36276709
Conc: 645.15 ng/ml



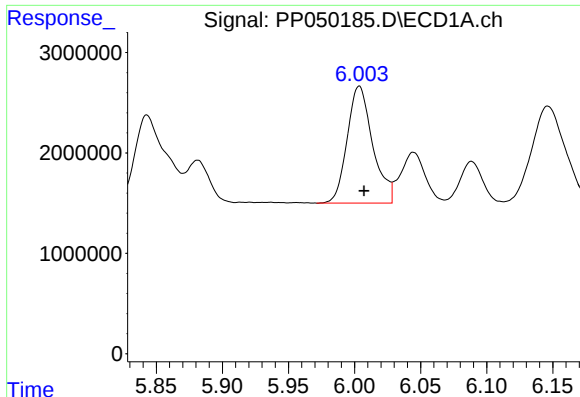
#22 AR-1248-2

R.T.: 5.797 min
Delta R.T.: -0.004 min
Response: 13622734
Conc: 274.88 ng/ml



#22 AR-1248-2

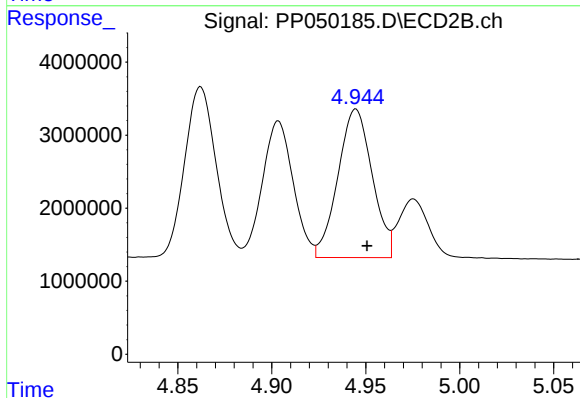
R.T.: 4.904 min
Delta R.T.: -0.006 min
Response: 21306740
Conc: 286.27 ng/ml



#23 AR-1248-3

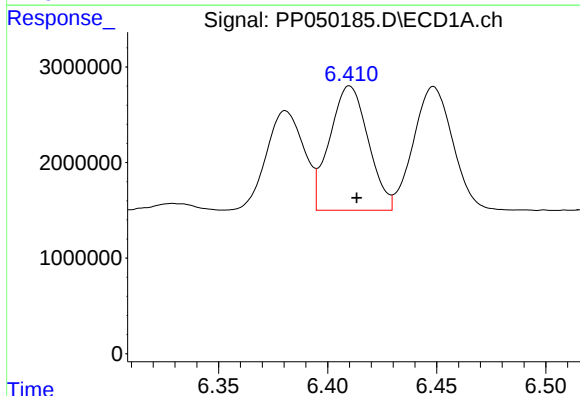
R.T.: 6.004 min
Delta R.T.: -0.004 min
Response: 15654098
Conc: 282.65 ng/ml

Instrument :
ECD_P
ClientSampleId :



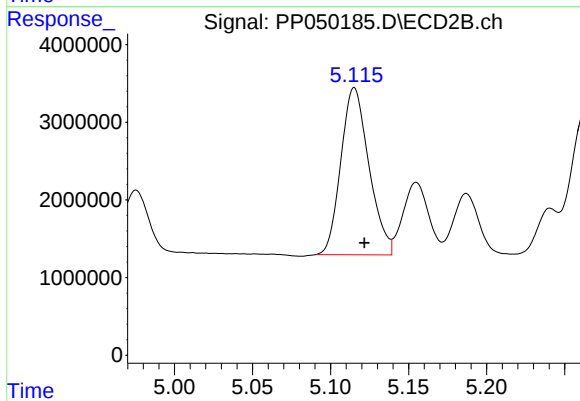
#23 AR-1248-3

R.T.: 4.945 min
Delta R.T.: -0.006 min
Response: 25793166
Conc: 337.80 ng/ml



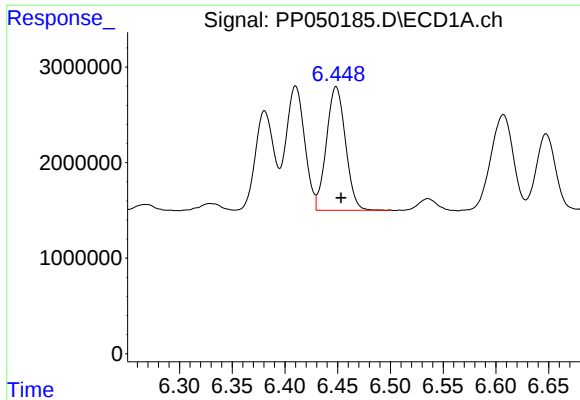
#24 AR-1248-4

R.T.: 6.410 min
Delta R.T.: -0.003 min
Response: 16001344
Conc: 258.14 ng/ml



#24 AR-1248-4

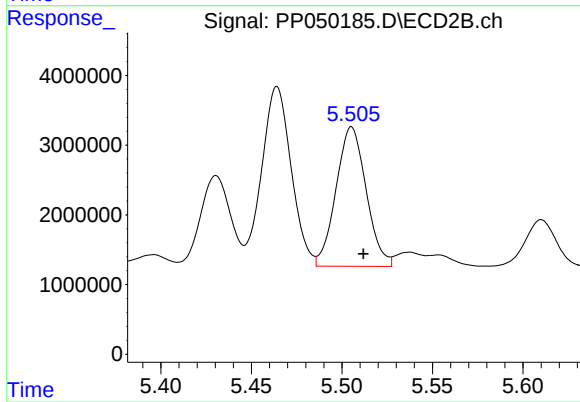
R.T.: 5.115 min
Delta R.T.: -0.006 min
Response: 26940105
Conc: 296.70 ng/ml



#25 AR-1248-5

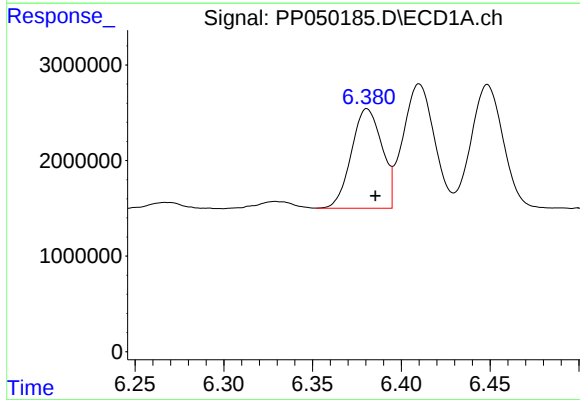
R.T.: 6.449 min
Delta R.T.: -0.005 min
Response: 16254168
Conc: 276.11 ng/ml

Instrument :
ECD_P
ClientSampleId :



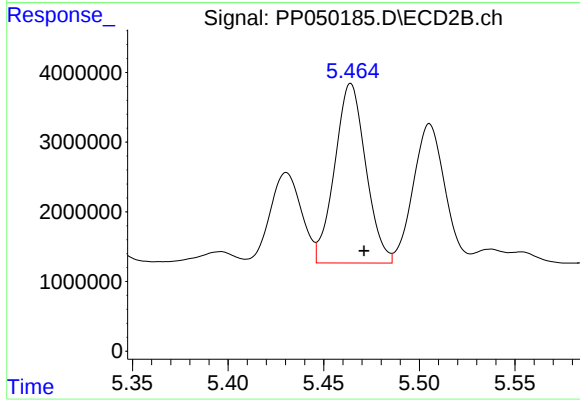
#25 AR-1248-5

R.T.: 5.505 min
Delta R.T.: -0.007 min
Response: 23193536
Conc: 278.28 ng/ml



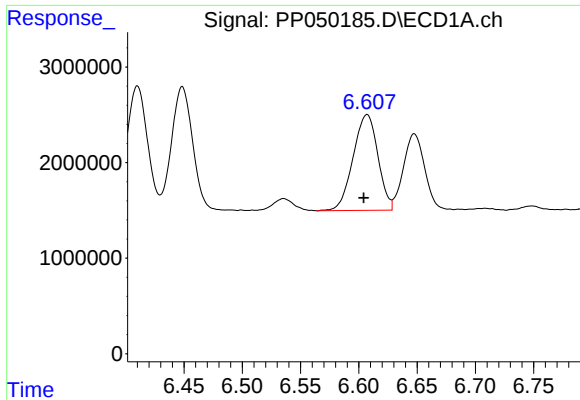
#26 AR-1254-1

R.T.: 6.381 min
Delta R.T.: -0.005 min
Response: 12471673
Conc: 198.02 ng/ml



#26 AR-1254-1

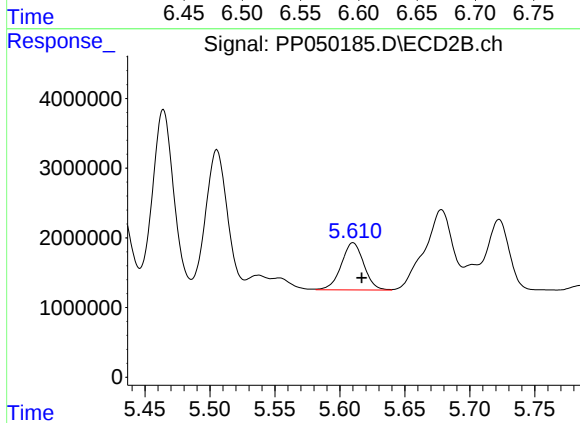
R.T.: 5.464 min
Delta R.T.: -0.007 min
Response: 29180894
Conc: 230.08 ng/ml



#27 AR-1254-2

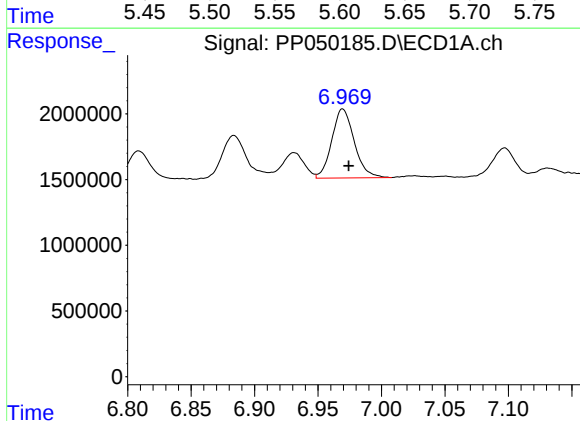
R.T.: 6.607 min
Delta R.T.: 0.003 min
Response: 14824529
Conc: 152.17 ng/ml

Instrument :
ECD_P
ClientSampleId :



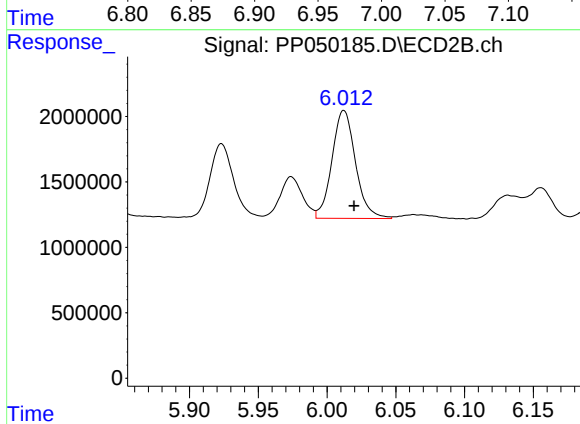
#27 AR-1254-2

R.T.: 5.610 min
Delta R.T.: -0.007 min
Response: 8177006
Conc: 73.98 ng/ml



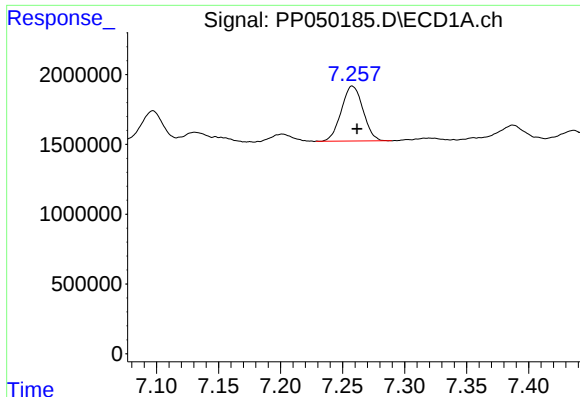
#28 AR-1254-3

R.T.: 6.970 min
Delta R.T.: -0.004 min
Response: 6470158
Conc: 62.62 ng/ml



#28 AR-1254-3

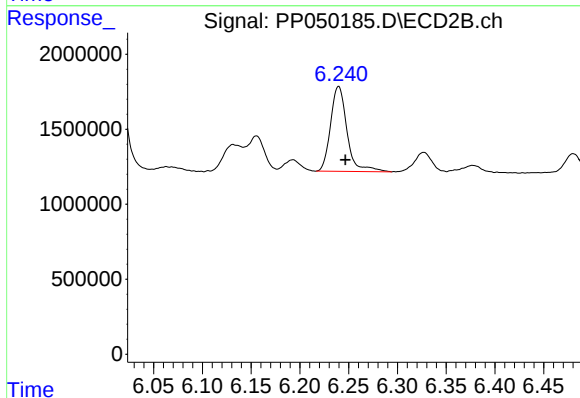
R.T.: 6.012 min
Delta R.T.: -0.007 min
Response: 9834982
Conc: 60.42 ng/ml



#29 AR-1254-4

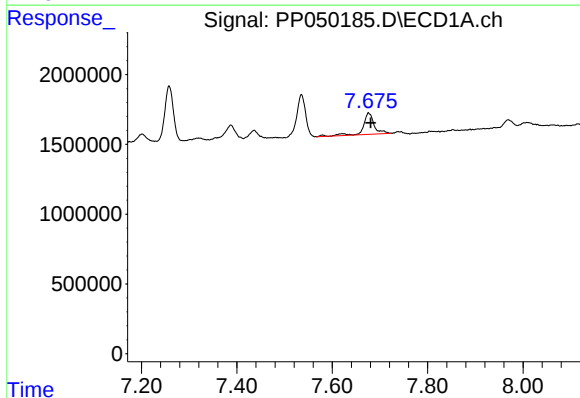
R.T.: 7.258 min
Delta R.T.: -0.003 min
Response: 4789085
Conc: 59.82 ng/ml

Instrument :
ECD_P
ClientSampleId :



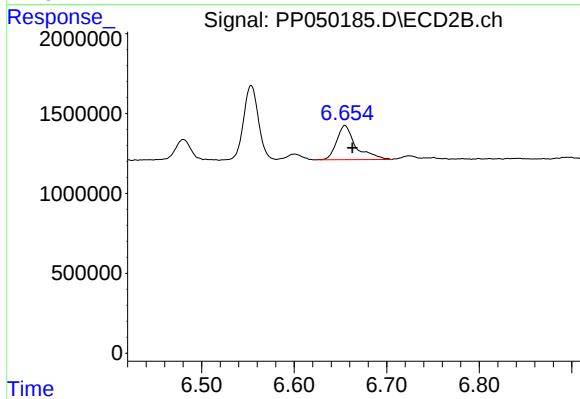
#29 AR-1254-4

R.T.: 6.240 min
Delta R.T.: -0.007 min
Response: 6657312
Conc: 68.80 ng/ml



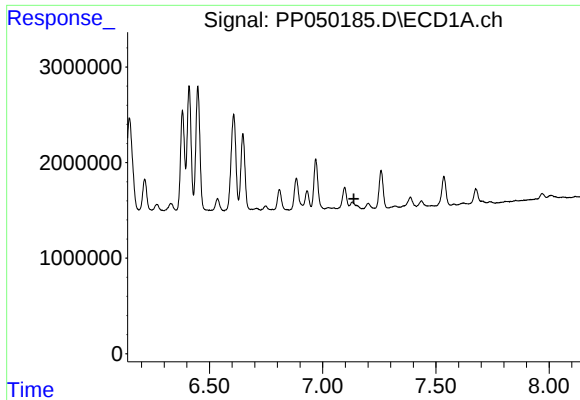
#30 AR-1254-5

R.T.: 7.677 min
Delta R.T.: -0.004 min
Response: 2423680
Conc: 27.27 ng/ml



#30 AR-1254-5

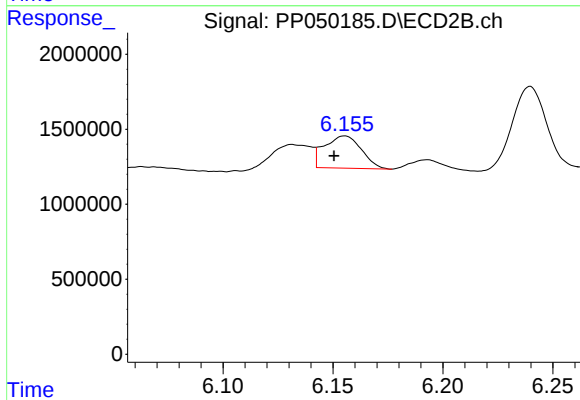
R.T.: 6.655 min
Delta R.T.: -0.008 min
Response: 3111469
Conc: 23.48 ng/ml



#31 AR-1260-1

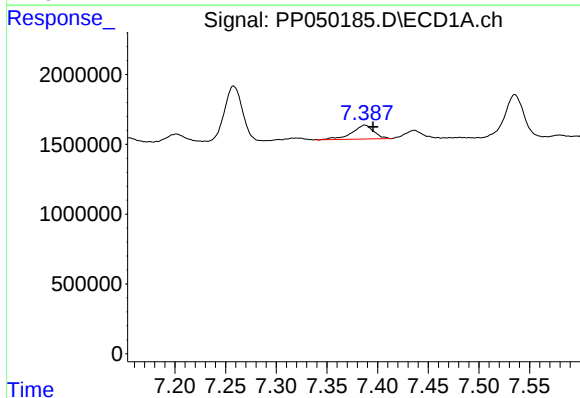
R.T.: 0.000 min
Exp R.T.: 7.138 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



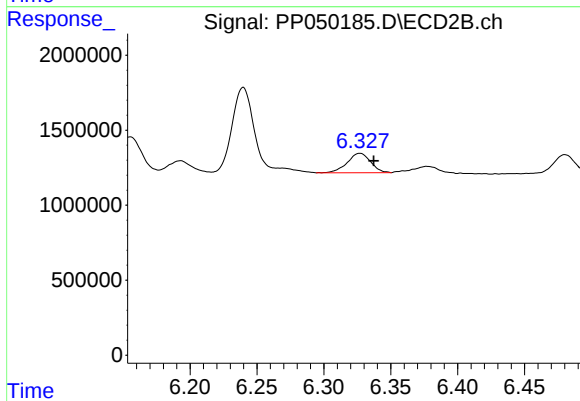
#31 AR-1260-1

R.T.: 6.155 min
Delta R.T.: 0.005 min
Response: 2520762
Conc: 24.05 ng/ml



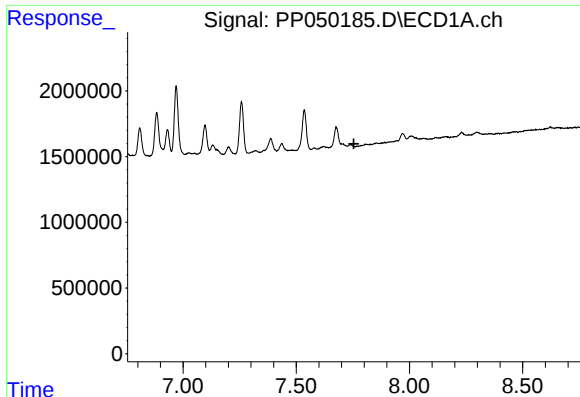
#32 AR-1260-2

R.T.: 7.387 min
Delta R.T.: -0.008 min
Response: 1481054
Conc: 15.65 ng/ml



#32 AR-1260-2

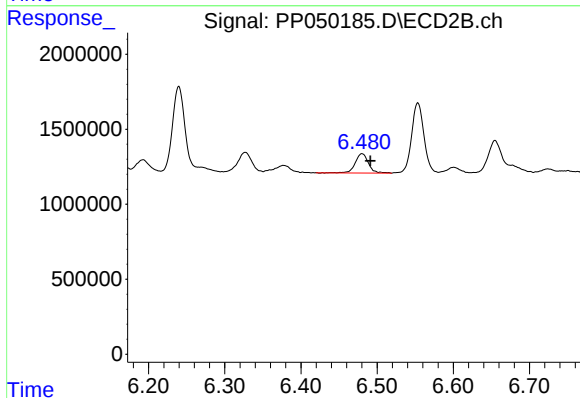
R.T.: 6.327 min
Delta R.T.: -0.010 min
Response: 1577927
Conc: 13.11 ng/ml



#33 AR-1260-3

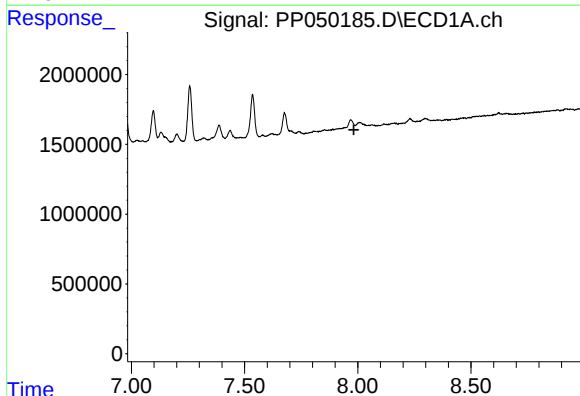
R.T.: 0.000 min
Exp R.T.: 7.754 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



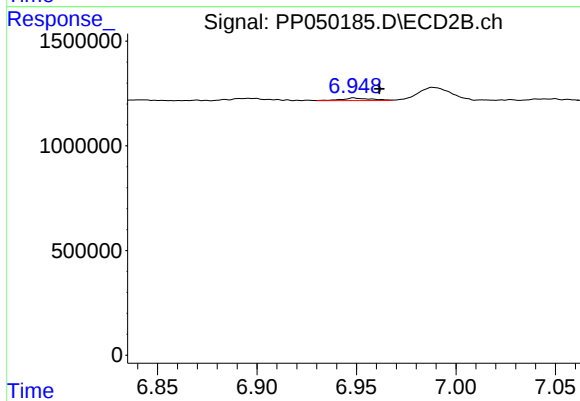
#33 AR-1260-3

R.T.: 6.480 min
Delta R.T.: -0.011 min
Response: 1561536
Conc: 13.80 ng/ml



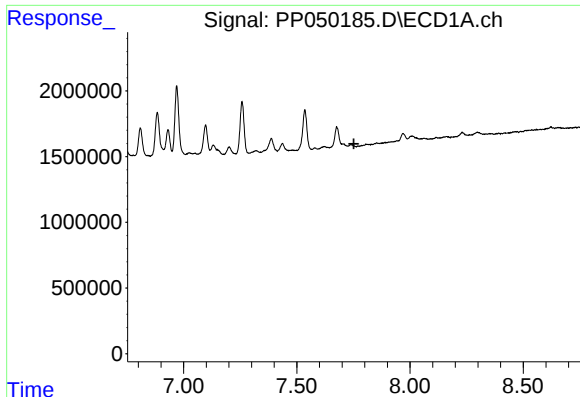
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 7.983 min
Response: 0
Conc: N.D.



#34 AR-1260-4

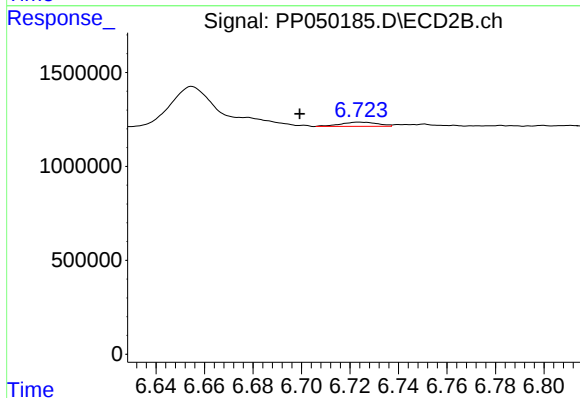
R.T.: 6.949 min
Delta R.T.: -0.013 min
Response: 124527
Conc: 1.63 ng/ml



#36 AR-1262-1

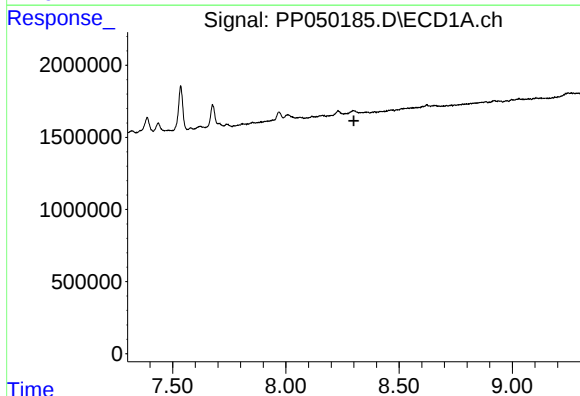
R.T.: 0.000 min
Exp R.T.: 7.752 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



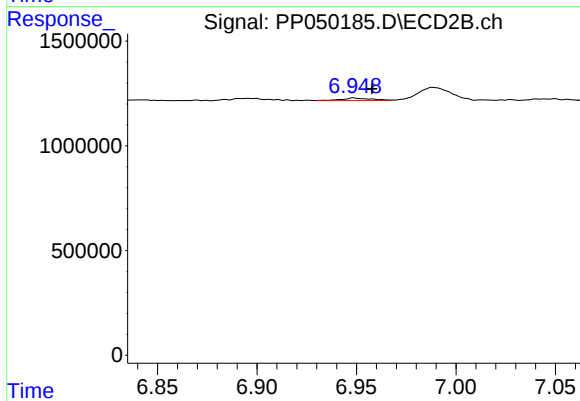
#36 AR-1262-1

R.T.: 6.724 min
Delta R.T.: 0.025 min
Response: 242470
Conc: 2.05 ng/ml



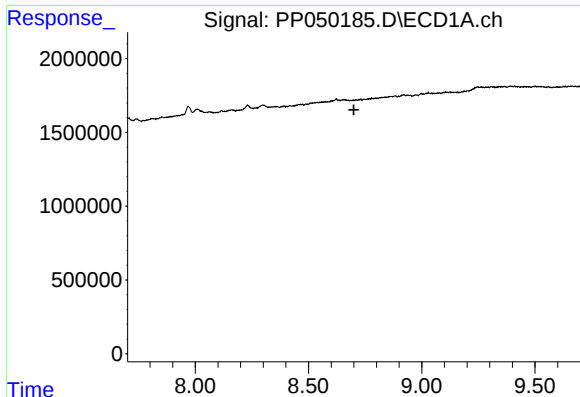
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 8.300 min
Response: 0
Conc: N.D.



#37 AR-1262-2

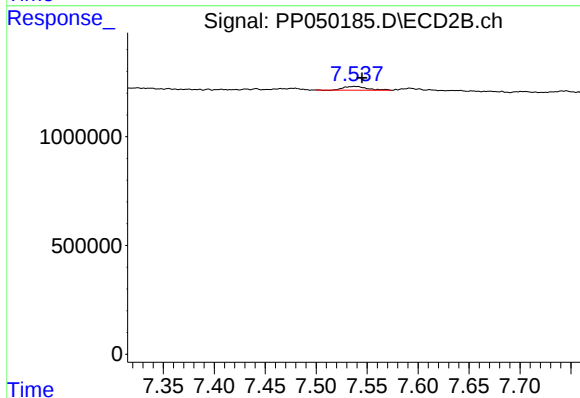
R.T.: 6.949 min
Delta R.T.: -0.009 min
Response: 124527
Conc: 1.23 ng/ml



#39 AR-1262-4

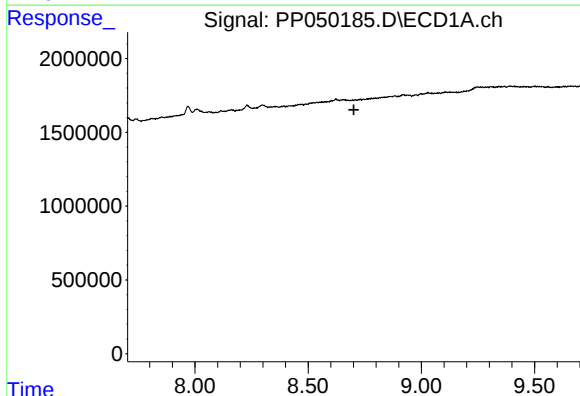
R.T.: 0.000 min
Exp R.T.: 8.700 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



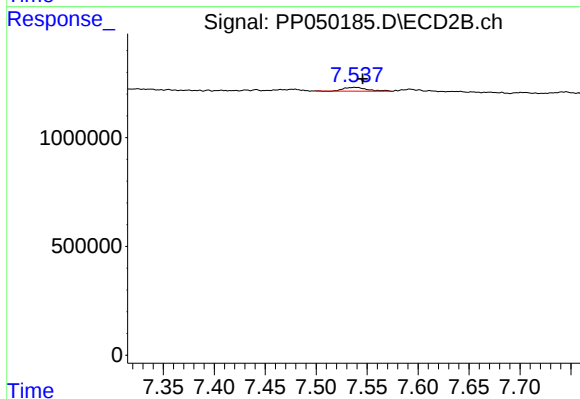
#39 AR-1262-4

R.T.: 7.538 min
Delta R.T.: -0.007 min
Response: 285580
Conc: 2.23 ng/ml



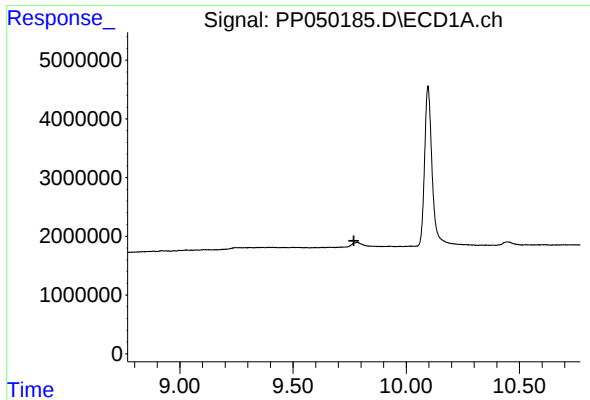
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.702 min
Response: 0
Conc: N.D.



#42 AR-1268-2

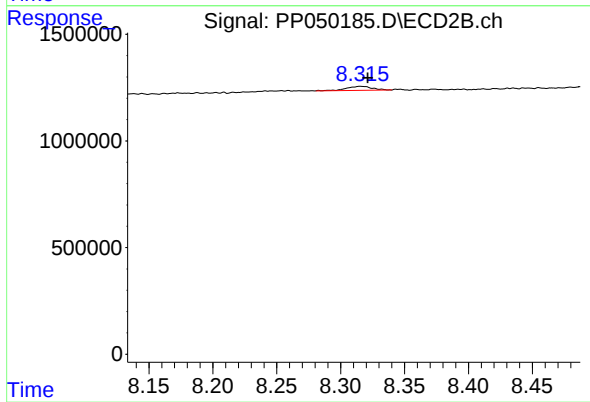
R.T.: 7.538 min
Delta R.T.: -0.008 min
Response: 285580
Conc: 1.65 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.769 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 8.316 min
Delta R.T.: -0.005 min
Response: 262208
Conc: 0.64 ng/ml