

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP040424\
 Data File : PP064092.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Apr 2024 19:59
 Operator : YP\AJ
 Sample : AR1248CCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1248CCC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 05 01:26:25 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP031924.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Mar 19 06:23:02 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...	4.486	3.636	114.0E6	118.9E6	47.785	49.798
2) SA Decachlor...	10.359	8.670	126.6E6	125.1E6	49.878	46.277
Target Compounds						
3) L1 AR-1016-1	5.668	4.726	24762201	23828897	297.154	288.466
4) L1 AR-1016-2	5.691	4.745	29905760	24535455	247.242	211.645
5) L1 AR-1016-3	5.754	4.923	15722692	17023232	196.874	273.510 #
6) L1 AR-1016-4	5.853	4.964	17340894	34773337	277.040	634.515 #
7) L1 AR-1016-5	6.151	5.178	42582245	42858958	660.861	616.560
9) L2 AR-1221-2	4.796	3.937	2044208	1869416	97.194	91.218
10) L2 AR-1221-3	4.861	4.014	2033728	2089141	33.667	33.617
11) L3 AR-1232-1	4.861	4.014	2033728	2089141	37.582	37.900
12) L3 AR-1232-2	5.398	4.745	11471918	24535455	367.361	477.189 #
13) L3 AR-1232-3	5.691	4.923	29905760	17023232	552.968	613.771
14) L3 AR-1232-4	5.853	5.006	17340894	37885676	623.466	1381.011 #
15) L3 AR-1232-5	5.945	5.178	38557356	42858958	1651.114	1452.506
16) L4 AR-1242-1	5.668	4.726	24762201	23828897	410.532	404.223
17) L4 AR-1242-2	5.691	4.745	29905760	24535455	348.260	299.811
18) L4 AR-1242-3	5.754	4.923	15722692	17023232	279.728	379.287 #
19) L4 AR-1242-4	5.853	5.006	17340894	37885676	385.396	763.304 #
20) L4 AR-1242-5	6.597	5.532	46877915	59769385	1046.758	1024.176
21) L5 AR-1248-1	5.668	4.726	24762201	23828897	530.033	534.976
22) L5 AR-1248-2	5.945	4.964	38557356	34773337	531.255	489.947
23) L5 AR-1248-3	6.151	5.006	42582245	37885676	527.372	511.967
24) L5 AR-1248-4	6.557	5.178	45609069	42858958	557.740	494.952
25) L5 AR-1248-5	6.597	5.573	46877915	40701595	574.790	542.125
26) L6 AR-1254-1	6.531	5.532	35332170	59769385	388.618	483.678
27) L6 AR-1254-2	6.755	5.681	47381780	19637598	345.622	171.089 #
28) L6 AR-1254-3	7.122	6.086	27796960	29462963	198.627	163.738
29) L6 AR-1254-4	7.410	6.315	17025651	19261729	186.873	209.027
30) L6 AR-1254-5	7.833	6.735	4939278	5953853	42.009	35.669
31) L7 AR-1260-1	7.289	6.231	3208808	14576713	25.406	102.001 #
32) L7 AR-1260-2	7.546	6.405	4621953	3692665	32.376	21.844 #
33) L7 AR-1260-3	0.000	6.559	0	3505124	N.D.	21.808 #
34) L7 AR-1260-4	8.124f	7.035	2125104	376792	17.665	3.091 #
35) L7 AR-1260-5	0.000	7.276	0	825737	N.D.	3.095 #
37) L8 AR-1262-2	0.000	7.035	0	376792	N.D.	2.358 #
39) L8 AR-1262-4	0.000	7.624	0	782404	N.D.	3.661 #
42) L9 AR-1268-2	0.000	7.624	0	782404	N.D.	2.276 #
43) L9 AR-1268-3	0.000	7.834	0	290840	N.D.	0.968 #
45) L9 AR-1268-5	0.000	8.415	0	731332	N.D.	0.882 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP040424\
Data File : PP064092.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Apr 2024 19:59
Operator : YP\AJ
Sample : AR1248CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 05 01:26:25 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP031924.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Mar 19 06:23:02 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

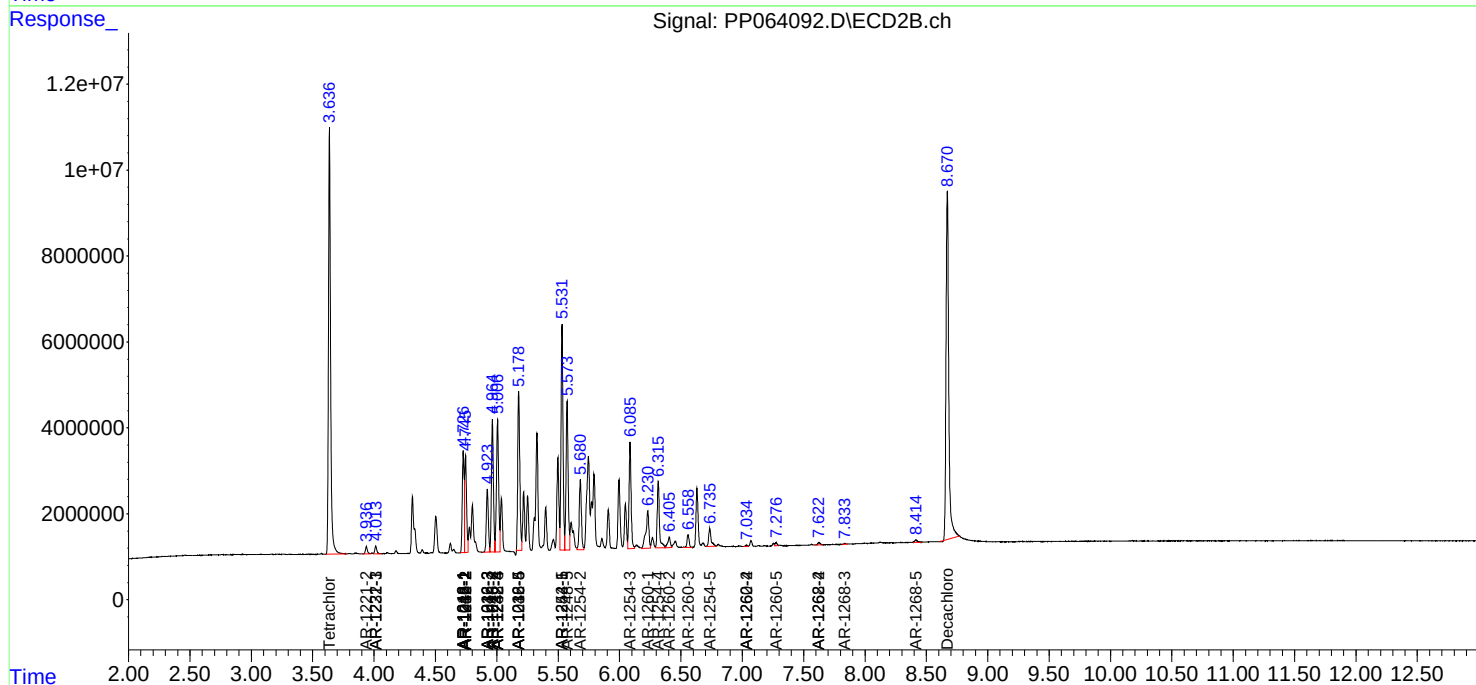
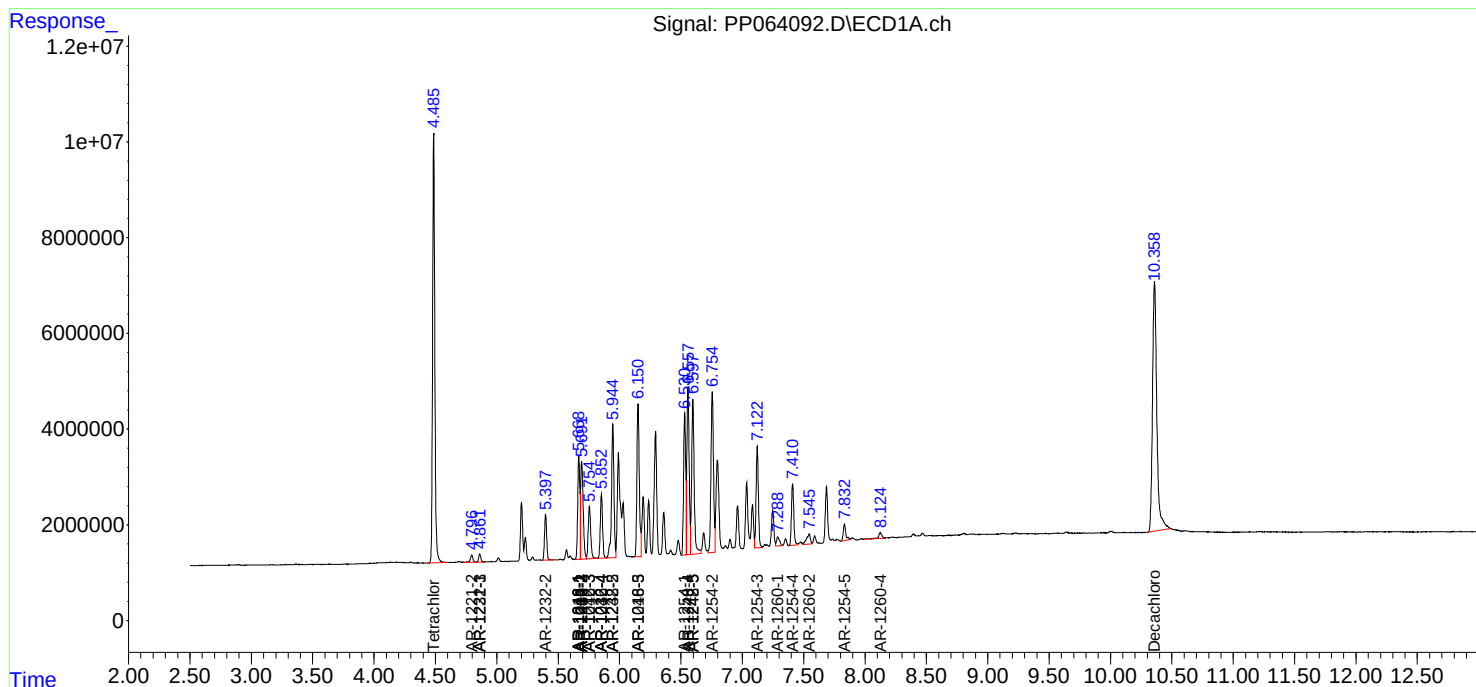
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

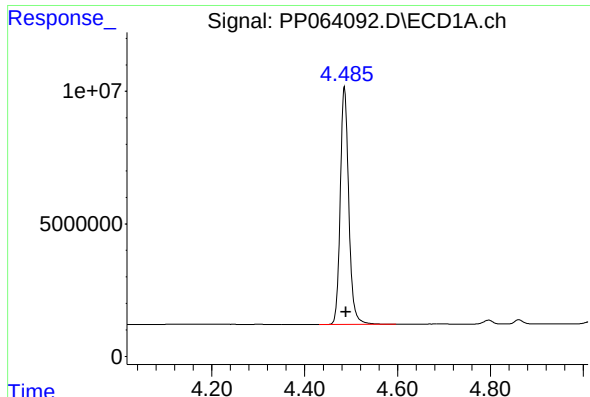
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP040424\
Data File : PP064092.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Apr 2024 19:59
Operator : YP\AJ
Sample : AR1248CCC500
Misc :
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Instrument :
ECD_P
ClientSampleId :
AR1248CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 05 01:26:25 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP031924.M
Quant Title : GC EXTRACTABLES
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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

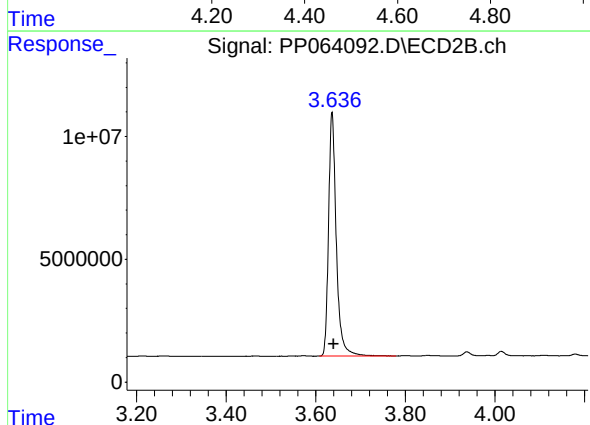




#1 Tetrachloro-m-xylene

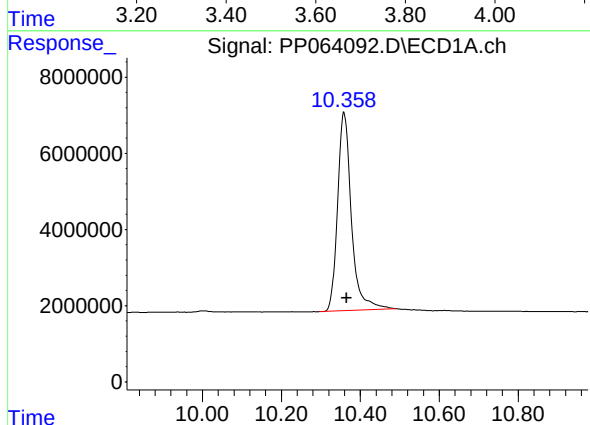
R.T.: 4.486 min
Delta R.T.: -0.003 min
Response: 114022570
Conc: 47.78 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



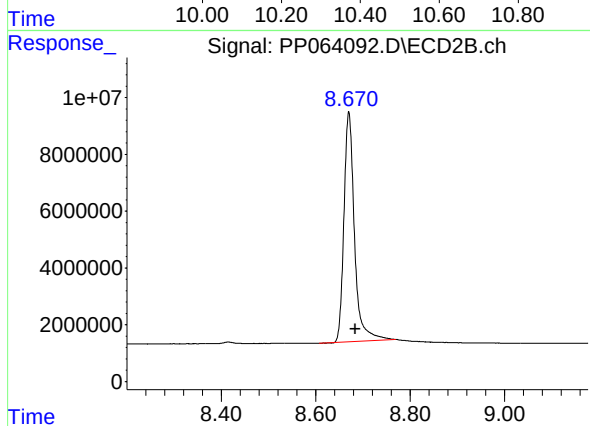
#1 Tetrachloro-m-xylene

R.T.: 3.636 min
Delta R.T.: -0.003 min
Response: 118894648
Conc: 49.80 ng/ml



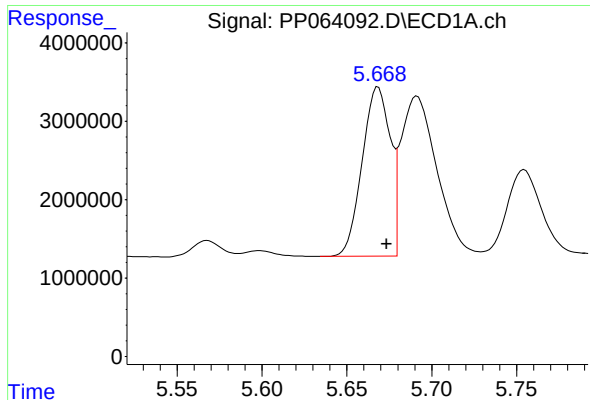
#2 Decachlorobiphenyl

R.T.: 10.359 min
Delta R.T.: -0.007 min
Response: 126640592
Conc: 49.88 ng/ml



#2 Decachlorobiphenyl

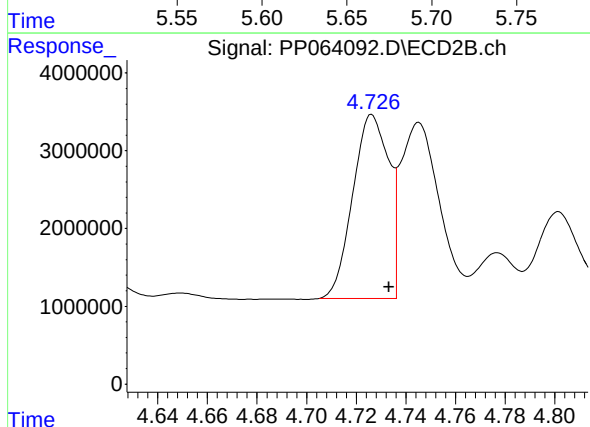
R.T.: 8.670 min
Delta R.T.: -0.014 min
Response: 125064475
Conc: 46.28 ng/ml



#3 AR-1016-1

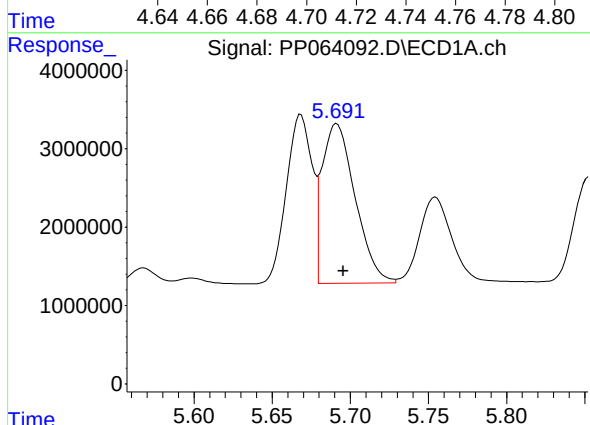
R.T.: 5.668 min
Delta R.T.: -0.005 min
Response: 24762201
Conc: 297.15 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



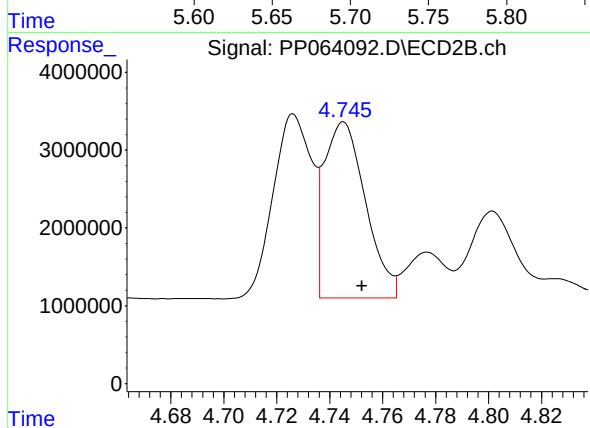
#3 AR-1016-1

R.T.: 4.726 min
Delta R.T.: -0.007 min
Response: 23828897
Conc: 288.47 ng/ml



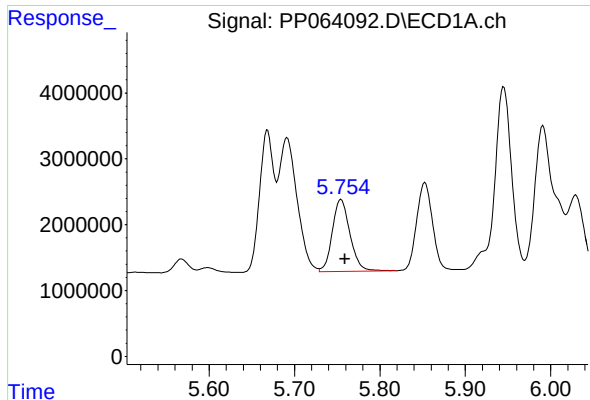
#4 AR-1016-2

R.T.: 5.691 min
Delta R.T.: -0.004 min
Response: 29905760
Conc: 247.24 ng/ml



#4 AR-1016-2

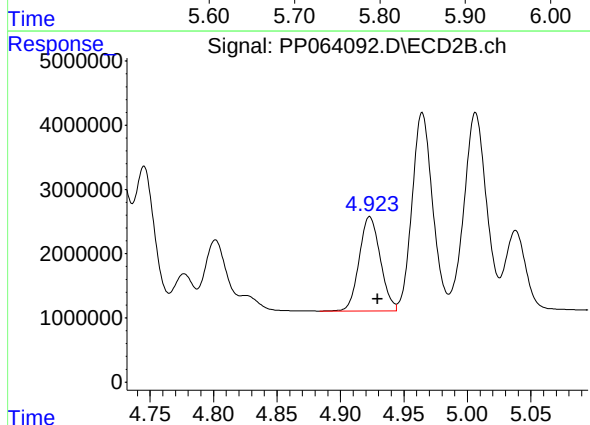
R.T.: 4.745 min
Delta R.T.: -0.007 min
Response: 24535455
Conc: 211.65 ng/ml



#5 AR-1016-3

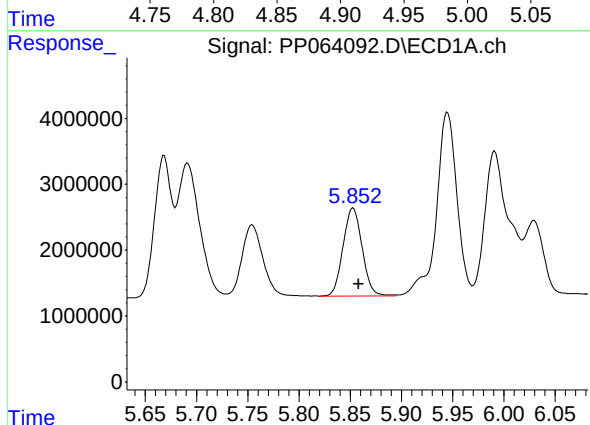
R.T.: 5.754 min
Delta R.T.: -0.005 min
Response: 15722692
Conc: 196.87 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



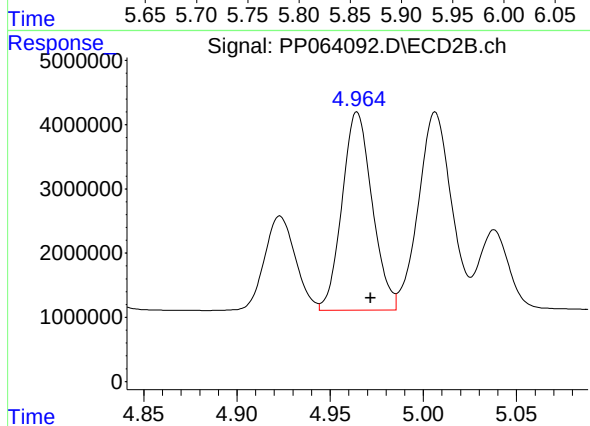
#5 AR-1016-3

R.T.: 4.923 min
Delta R.T.: -0.006 min
Response: 17023232
Conc: 273.51 ng/ml



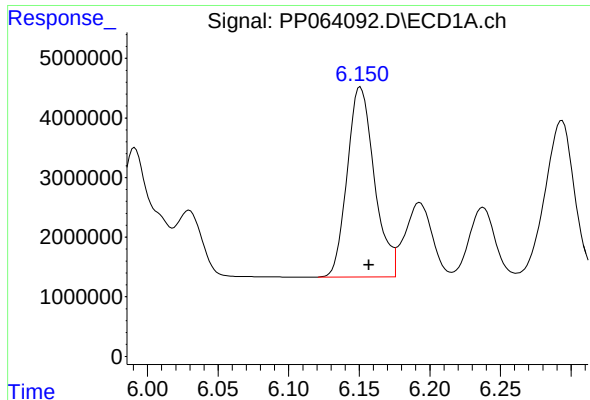
#6 AR-1016-4

R.T.: 5.853 min
Delta R.T.: -0.006 min
Response: 17340894
Conc: 277.04 ng/ml



#6 AR-1016-4

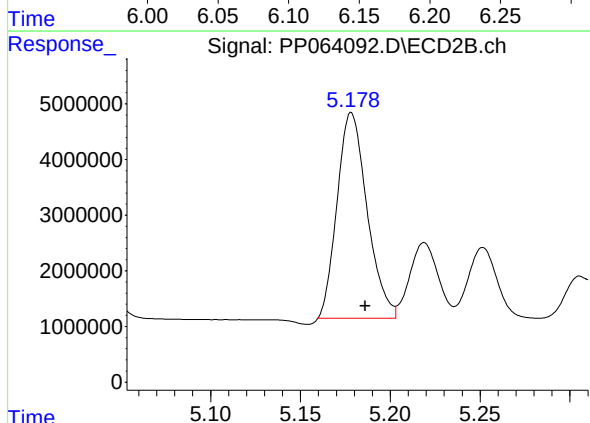
R.T.: 4.964 min
Delta R.T.: -0.007 min
Response: 34773337
Conc: 634.52 ng/ml



#7 AR-1016-5

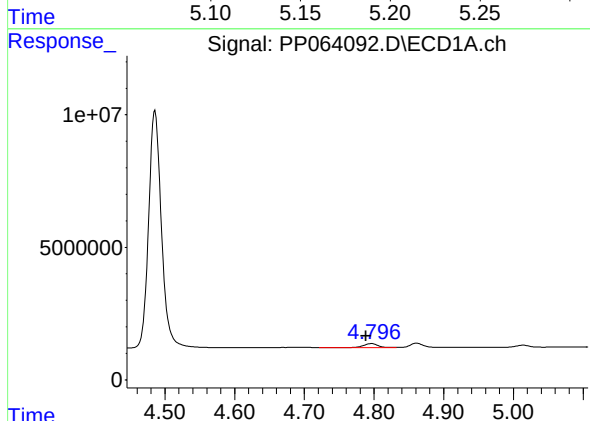
R.T.: 6.151 min
Delta R.T.: -0.006 min
Response: 42582245
Conc: 660.86 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



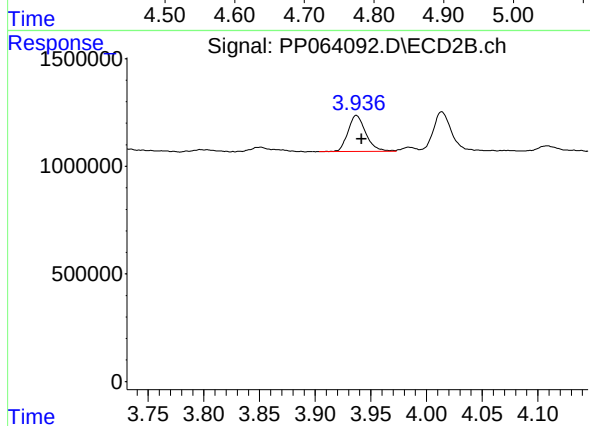
#7 AR-1016-5

R.T.: 5.178 min
Delta R.T.: -0.008 min
Response: 42858958
Conc: 616.56 ng/ml



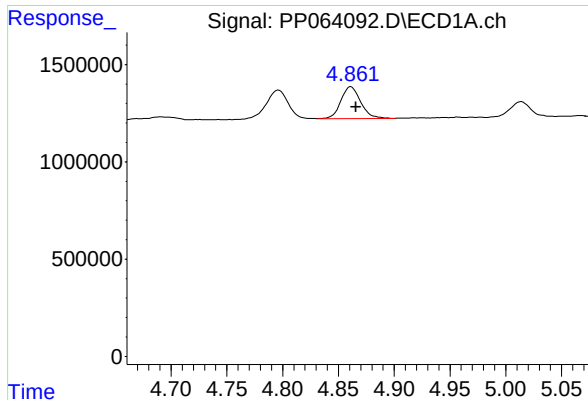
#9 AR-1221-2

R.T.: 4.796 min
Delta R.T.: 0.008 min
Response: 2044208
Conc: 97.19 ng/ml



#9 AR-1221-2

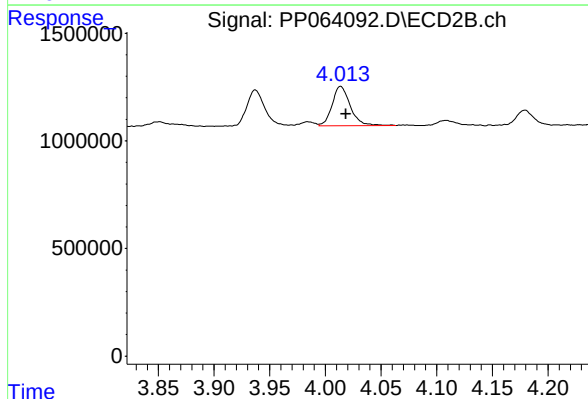
R.T.: 3.937 min
Delta R.T.: -0.005 min
Response: 1869416
Conc: 91.22 ng/ml



#10 AR-1221-3

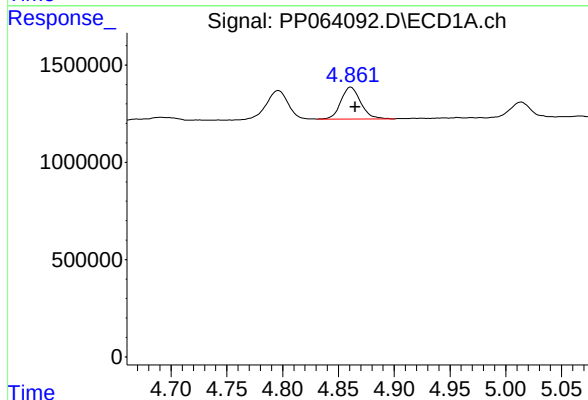
R.T.: 4.861 min
Delta R.T.: -0.004 min
Response: 2033728
Conc: 33.67 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



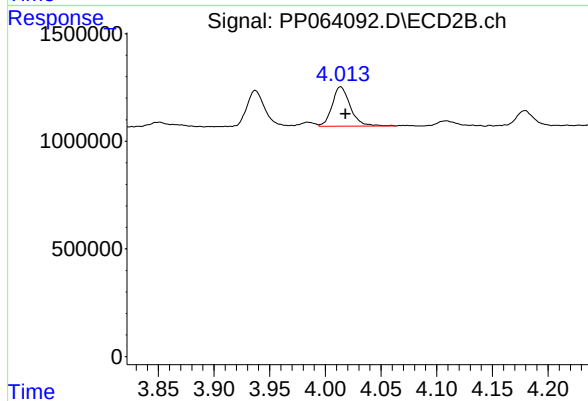
#10 AR-1221-3

R.T.: 4.014 min
Delta R.T.: -0.005 min
Response: 2089141
Conc: 33.62 ng/ml



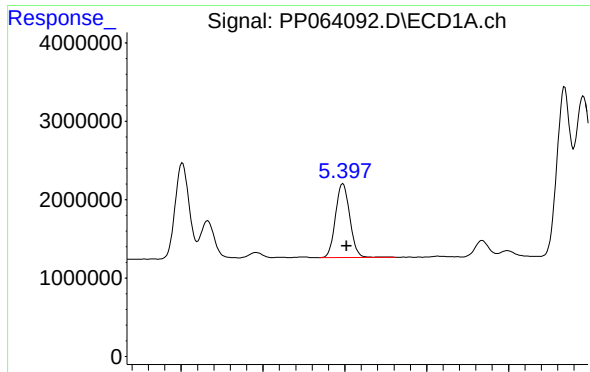
#11 AR-1232-1

R.T.: 4.861 min
Delta R.T.: -0.004 min
Response: 2033728
Conc: 37.58 ng/ml



#11 AR-1232-1

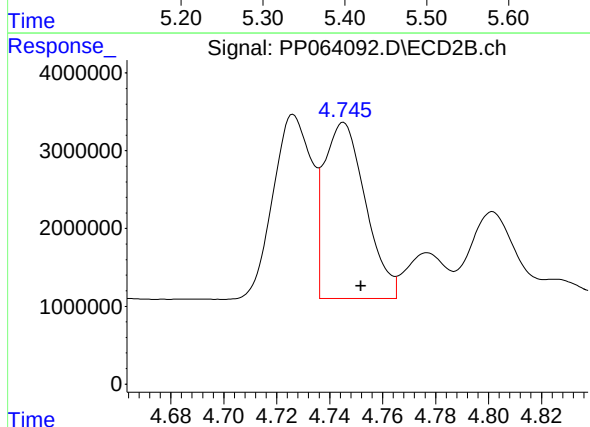
R.T.: 4.014 min
Delta R.T.: -0.004 min
Response: 2089141
Conc: 37.90 ng/ml



#12 AR-1232-2

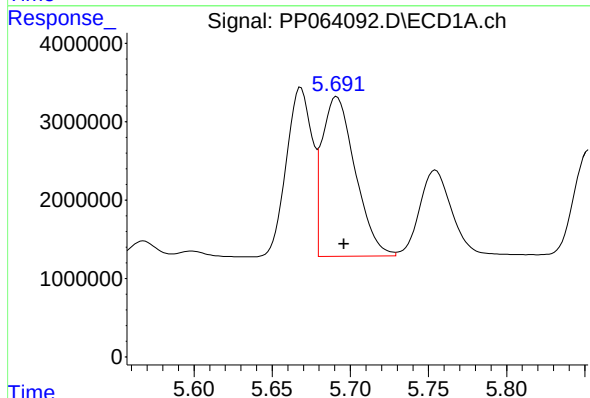
R.T.: 5.398 min
Delta R.T.: -0.005 min
Response: 11471918
Conc: 367.36 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



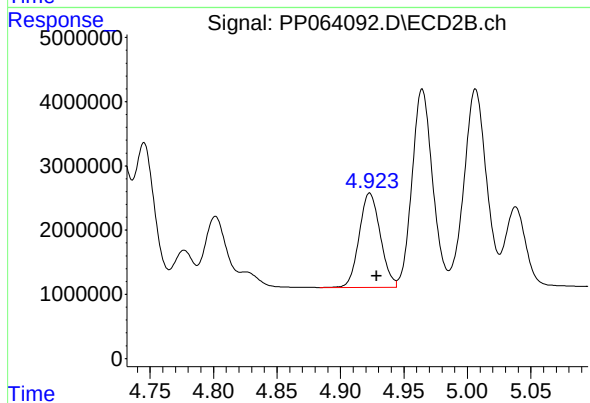
#12 AR-1232-2

R.T.: 4.745 min
Delta R.T.: -0.007 min
Response: 24535455
Conc: 477.19 ng/ml



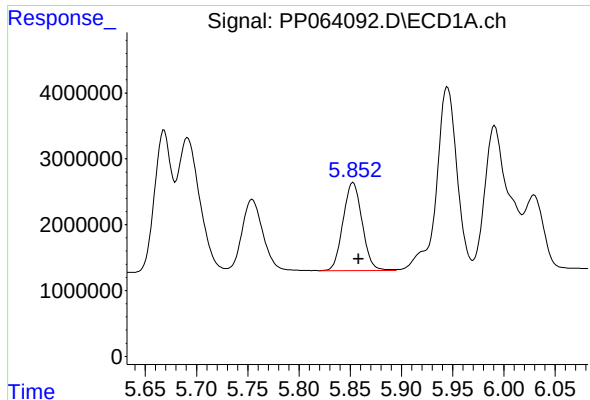
#13 AR-1232-3

R.T.: 5.691 min
Delta R.T.: -0.005 min
Response: 29905760
Conc: 552.97 ng/ml



#13 AR-1232-3

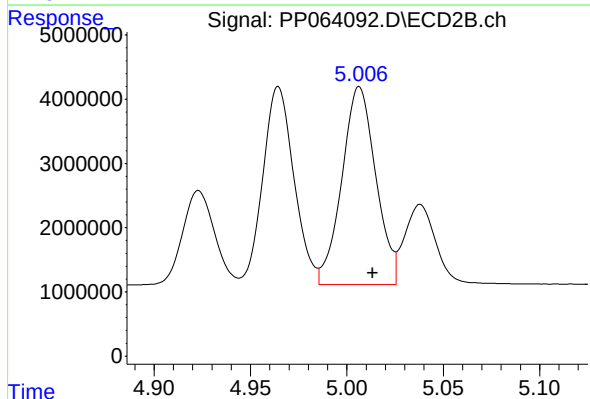
R.T.: 4.923 min
Delta R.T.: -0.005 min
Response: 17023232
Conc: 613.77 ng/ml



#14 AR-1232-4

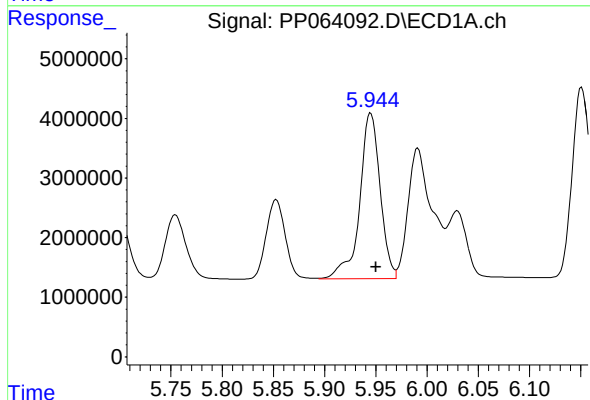
R.T.: 5.853 min
Delta R.T.: -0.006 min
Response: 17340894
Conc: 623.47 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



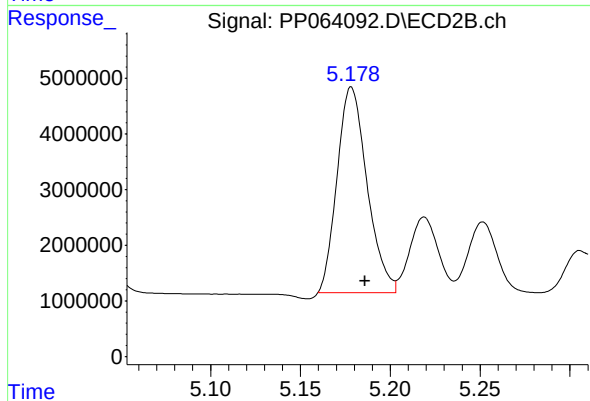
#14 AR-1232-4

R.T.: 5.006 min
Delta R.T.: -0.007 min
Response: 37885676
Conc: 1381.01 ng/ml



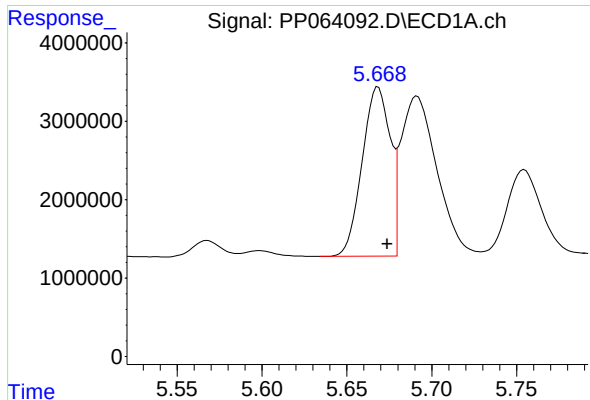
#15 AR-1232-5

R.T.: 5.945 min
Delta R.T.: -0.005 min
Response: 38557356
Conc: 1651.11 ng/ml



#15 AR-1232-5

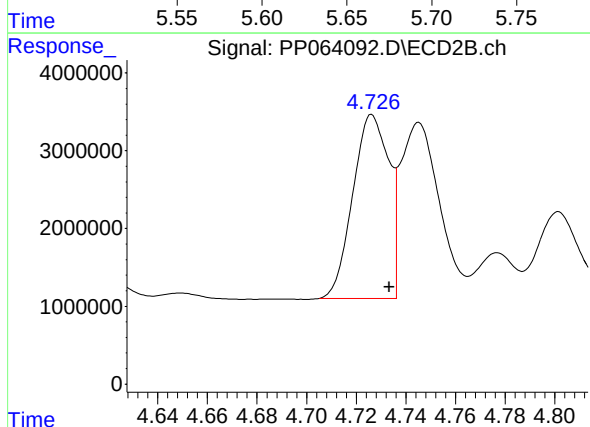
R.T.: 5.178 min
Delta R.T.: -0.007 min
Response: 42858958
Conc: 1452.51 ng/ml



#16 AR-1242-1

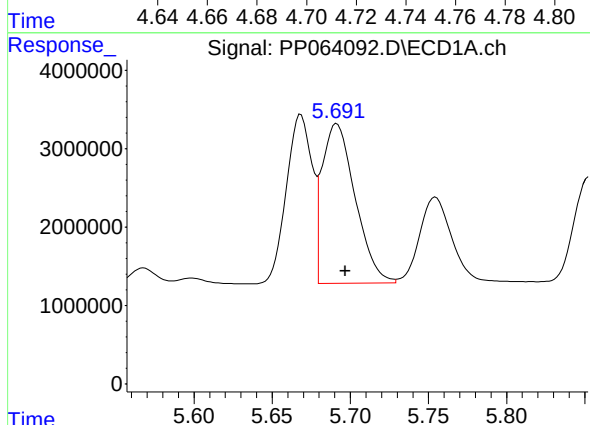
R.T.: 5.668 min
Delta R.T.: -0.005 min
Response: 24762201
Conc: 410.53 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



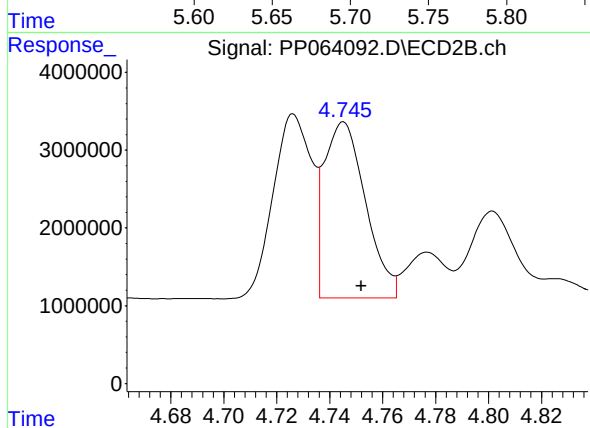
#16 AR-1242-1

R.T.: 4.726 min
Delta R.T.: -0.007 min
Response: 23828897
Conc: 404.22 ng/ml



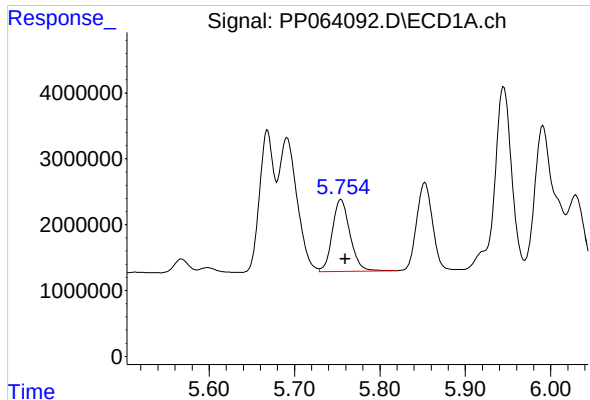
#17 AR-1242-2

R.T.: 5.691 min
Delta R.T.: -0.005 min
Response: 29905760
Conc: 348.26 ng/ml



#17 AR-1242-2

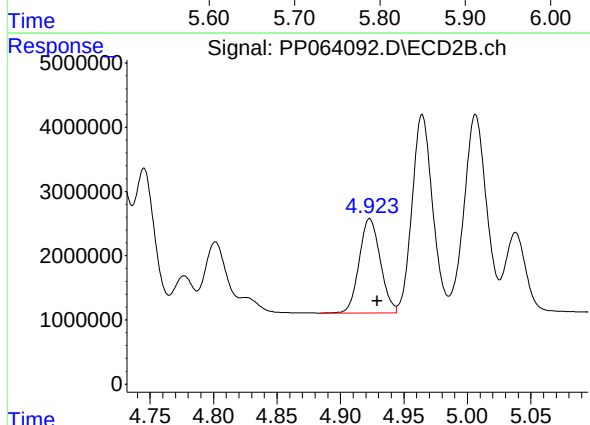
R.T.: 4.745 min
Delta R.T.: -0.007 min
Response: 24535455
Conc: 299.81 ng/ml



#18 AR-1242-3

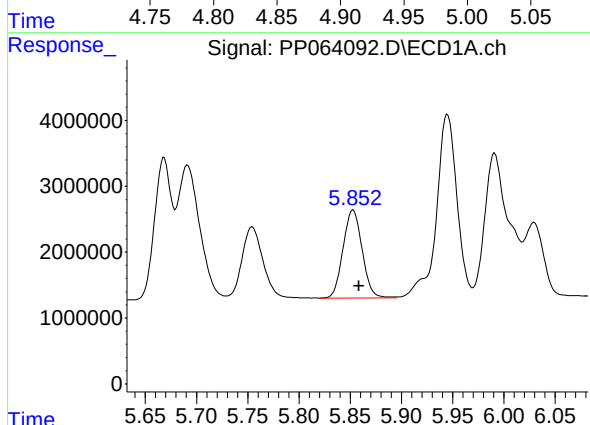
R.T.: 5.754 min
Delta R.T.: -0.005 min
Response: 15722692
Conc: 279.73 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



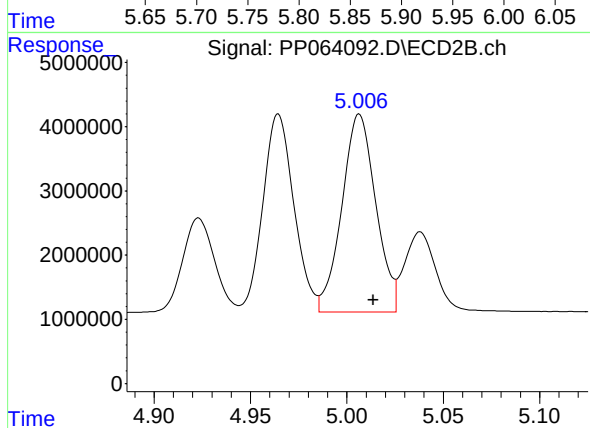
#18 AR-1242-3

R.T.: 4.923 min
Delta R.T.: -0.006 min
Response: 17023232
Conc: 379.29 ng/ml



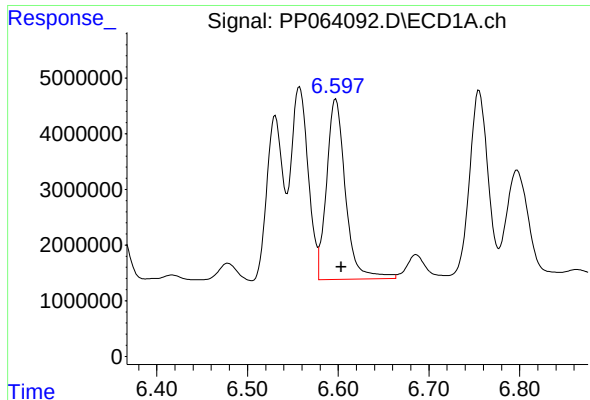
#19 AR-1242-4

R.T.: 5.853 min
Delta R.T.: -0.006 min
Response: 17340894
Conc: 385.40 ng/ml



#19 AR-1242-4

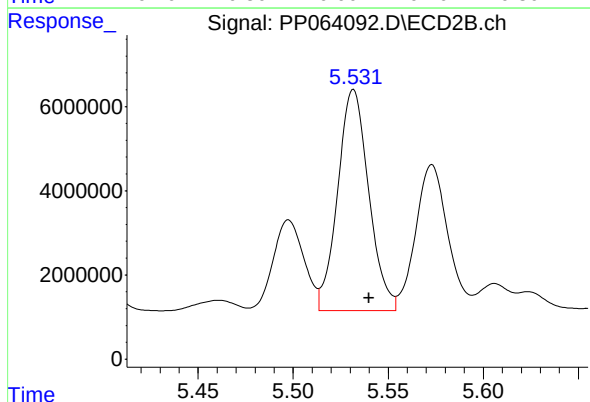
R.T.: 5.006 min
Delta R.T.: -0.007 min
Response: 37885676
Conc: 763.30 ng/ml



#20 AR-1242-5

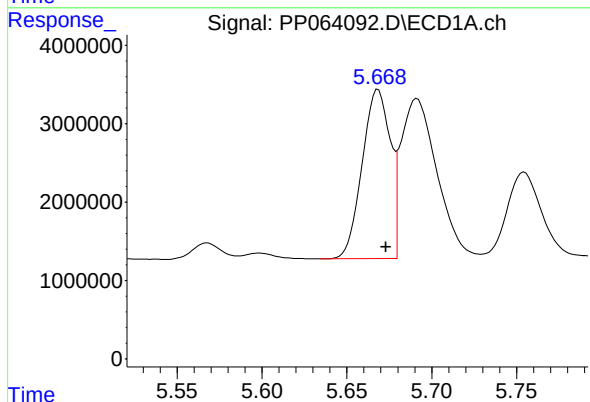
R.T.: 6.597 min
Delta R.T.: -0.006 min
Response: 46877915
Conc: 1046.76 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



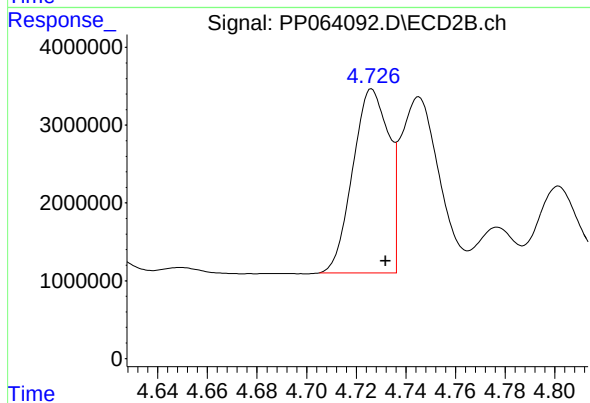
#20 AR-1242-5

R.T.: 5.532 min
Delta R.T.: -0.008 min
Response: 59769385
Conc: 1024.18 ng/ml



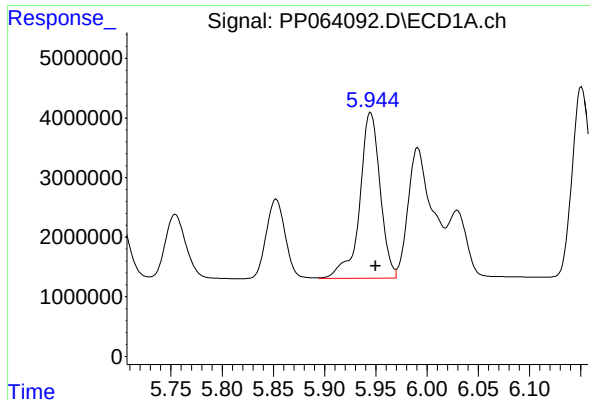
#21 AR-1248-1

R.T.: 5.668 min
Delta R.T.: -0.005 min
Response: 24762201
Conc: 530.03 ng/ml



#21 AR-1248-1

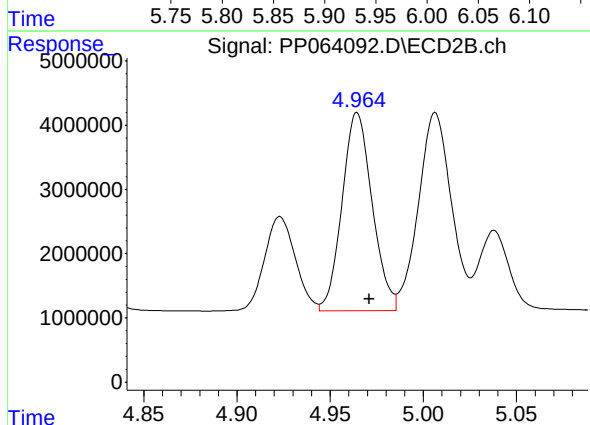
R.T.: 4.726 min
Delta R.T.: -0.006 min
Response: 23828897
Conc: 534.98 ng/ml



#22 AR-1248-2

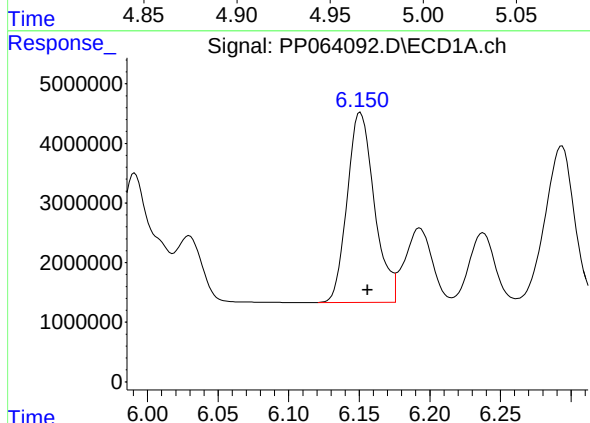
R.T.: 5.945 min
Delta R.T.: -0.005 min
Response: 38557356
Conc: 531.25 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



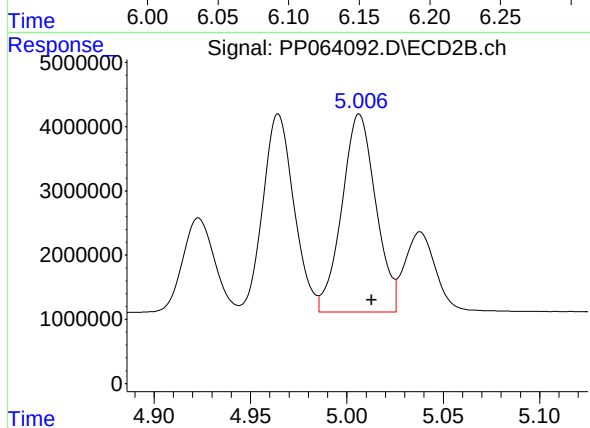
#22 AR-1248-2

R.T.: 4.964 min
Delta R.T.: -0.007 min
Response: 34773337
Conc: 489.95 ng/ml



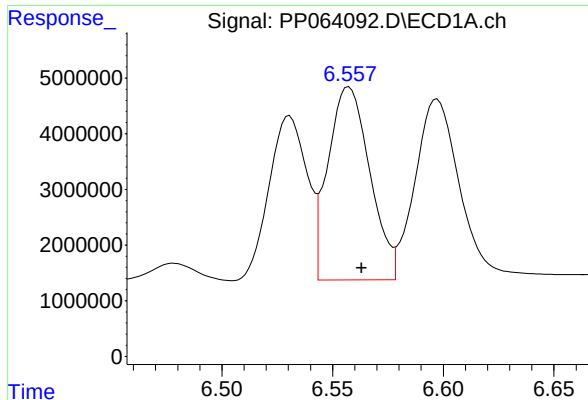
#23 AR-1248-3

R.T.: 6.151 min
Delta R.T.: -0.005 min
Response: 42582245
Conc: 527.37 ng/ml



#23 AR-1248-3

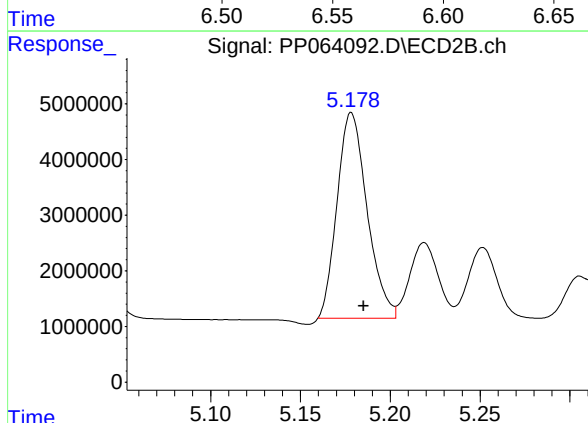
R.T.: 5.006 min
Delta R.T.: -0.006 min
Response: 37885676
Conc: 511.97 ng/ml



#24 AR-1248-4

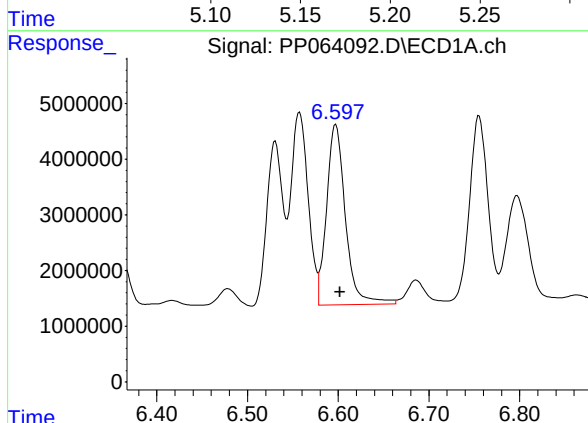
R.T.: 6.557 min
Delta R.T.: -0.006 min
Response: 45609069
Conc: 557.74 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



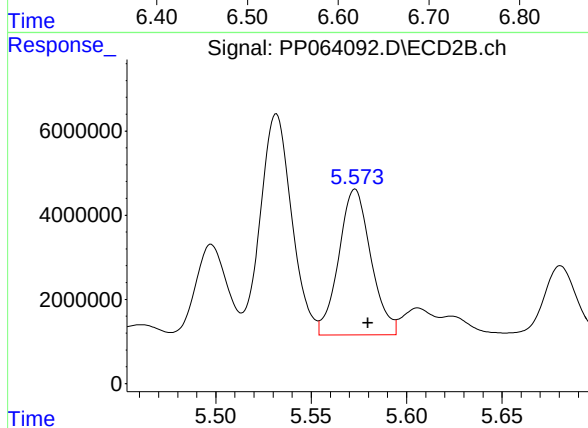
#24 AR-1248-4

R.T.: 5.178 min
Delta R.T.: -0.007 min
Response: 42858958
Conc: 494.95 ng/ml



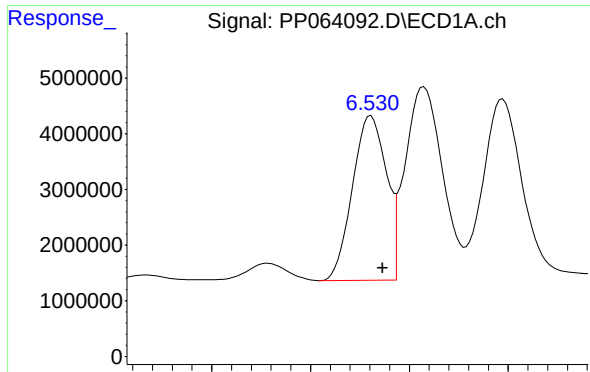
#25 AR-1248-5

R.T.: 6.597 min
Delta R.T.: -0.005 min
Response: 46877915
Conc: 574.79 ng/ml



#25 AR-1248-5

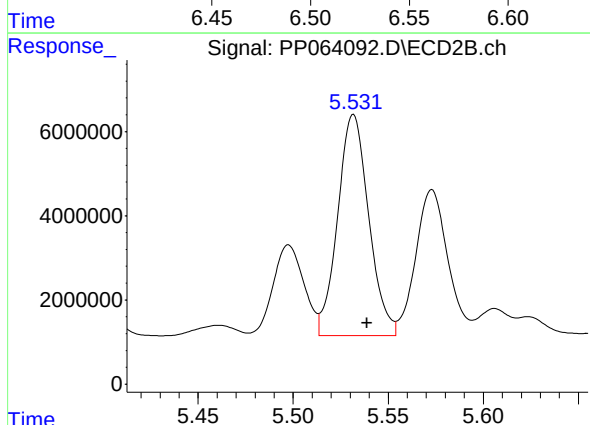
R.T.: 5.573 min
Delta R.T.: -0.007 min
Response: 40701595
Conc: 542.13 ng/ml



#26 AR-1254-1

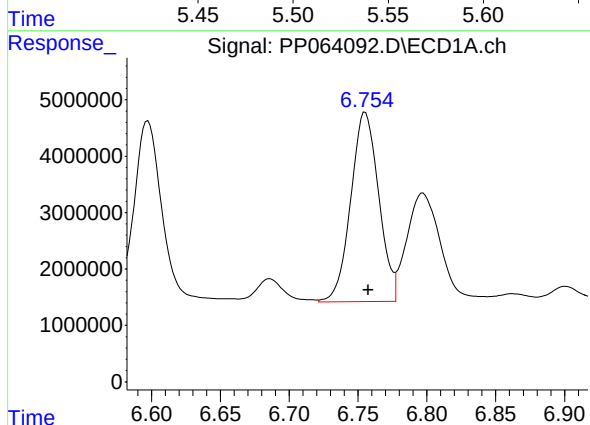
R.T.: 6.531 min
Delta R.T.: -0.006 min
Response: 35332170
Conc: 388.62 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



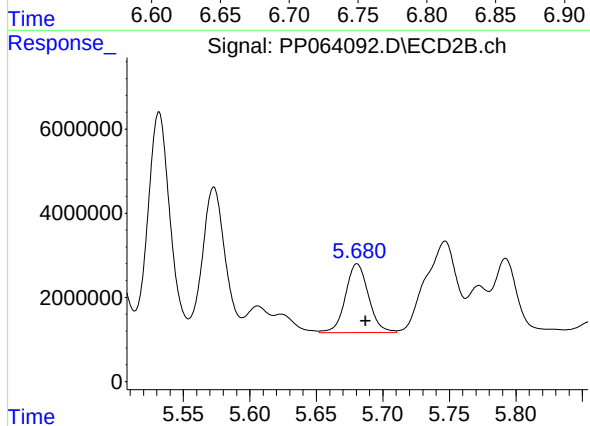
#26 AR-1254-1

R.T.: 5.532 min
Delta R.T.: -0.007 min
Response: 59769385
Conc: 483.68 ng/ml



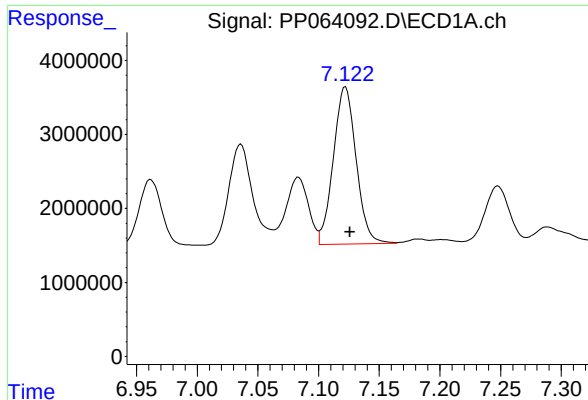
#27 AR-1254-2

R.T.: 6.755 min
Delta R.T.: -0.002 min
Response: 47381780
Conc: 345.62 ng/ml



#27 AR-1254-2

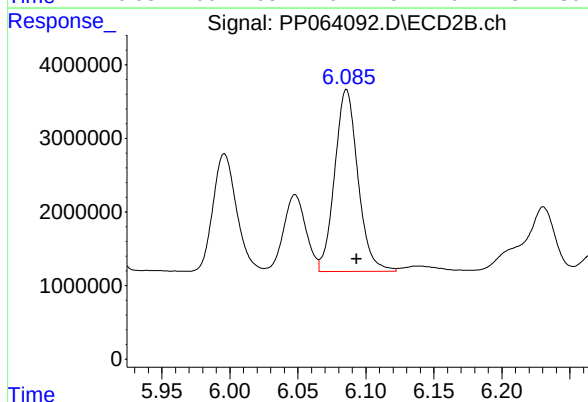
R.T.: 5.681 min
Delta R.T.: -0.007 min
Response: 19637598
Conc: 171.09 ng/ml



#28 AR-1254-3

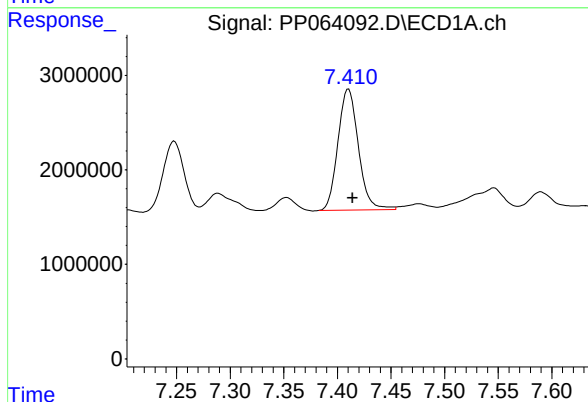
R.T.: 7.122 min
Delta R.T.: -0.004 min
Response: 27796960
Conc: 198.63 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



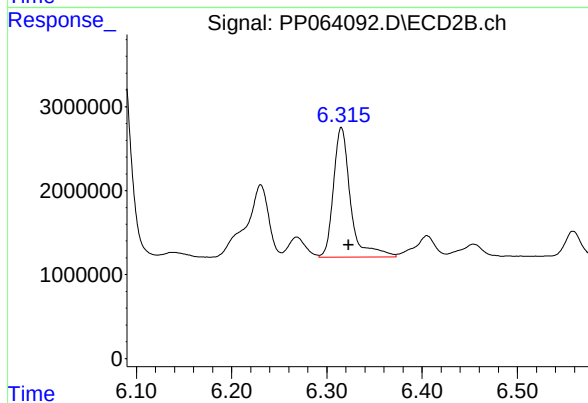
#28 AR-1254-3

R.T.: 6.086 min
Delta R.T.: -0.007 min
Response: 29462963
Conc: 163.74 ng/ml



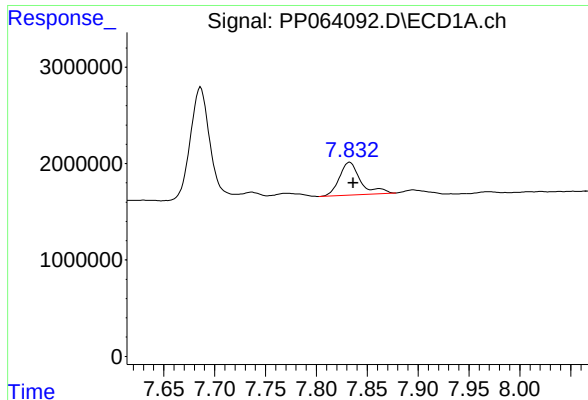
#29 AR-1254-4

R.T.: 7.410 min
Delta R.T.: -0.004 min
Response: 17025651
Conc: 186.87 ng/ml



#29 AR-1254-4

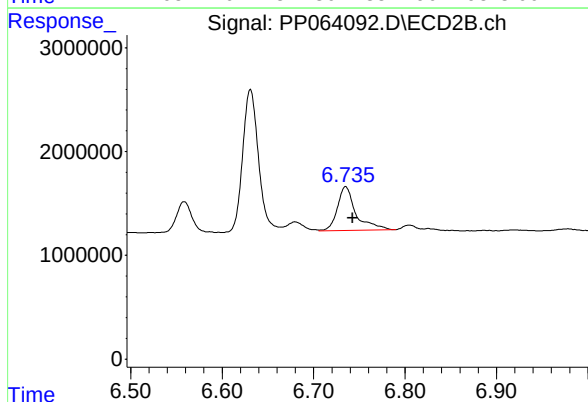
R.T.: 6.315 min
Delta R.T.: -0.008 min
Response: 19261729
Conc: 209.03 ng/ml



#30 AR-1254-5

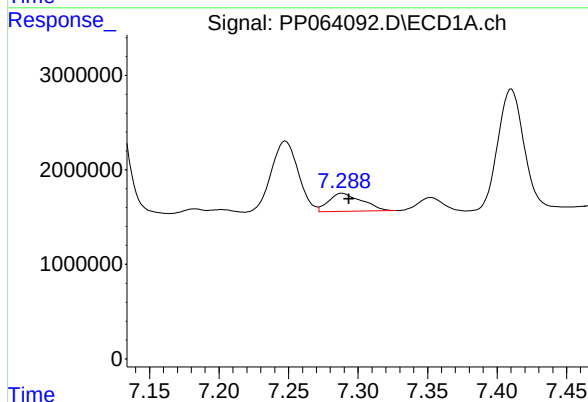
R.T.: 7.833 min
Delta R.T.: -0.003 min
Response: 4939278
Conc: 42.01 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



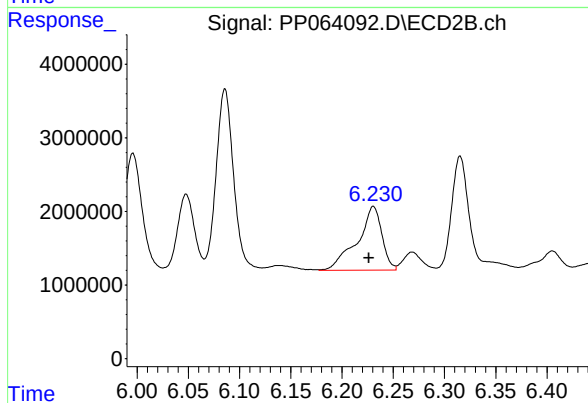
#30 AR-1254-5

R.T.: 6.735 min
Delta R.T.: -0.008 min
Response: 5953853
Conc: 35.67 ng/ml



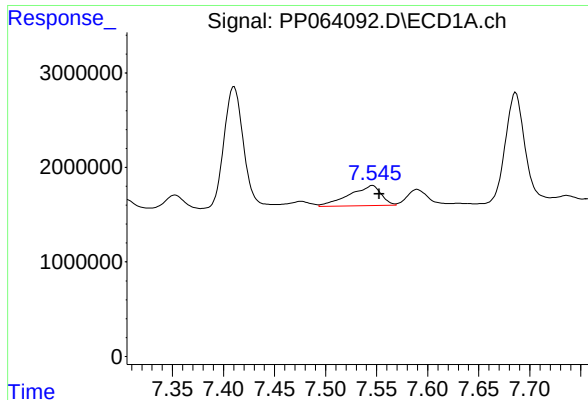
#31 AR-1260-1

R.T.: 7.289 min
Delta R.T.: -0.004 min
Response: 3208808
Conc: 25.41 ng/ml



#31 AR-1260-1

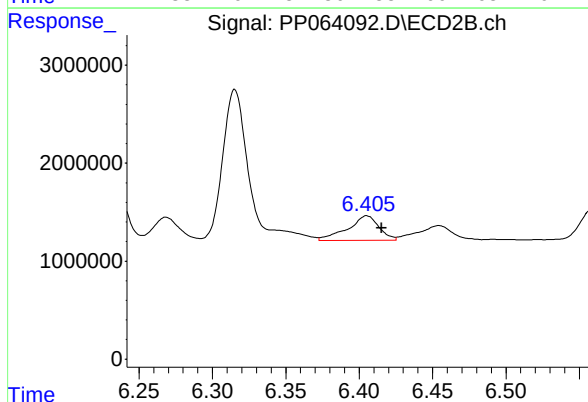
R.T.: 6.231 min
Delta R.T.: 0.004 min
Response: 14576713
Conc: 102.00 ng/ml



#32 AR-1260-2

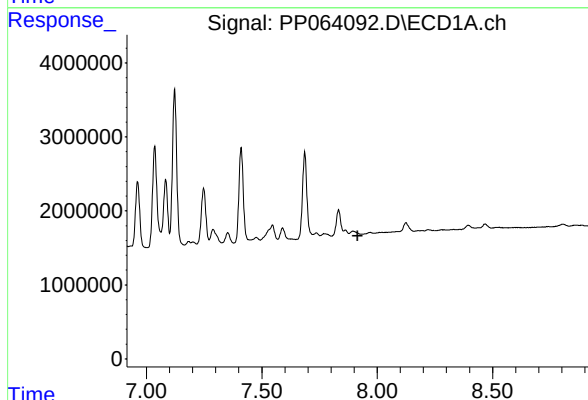
R.T.: 7.546 min
Delta R.T.: -0.007 min
Response: 4621953
Conc: 32.38 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



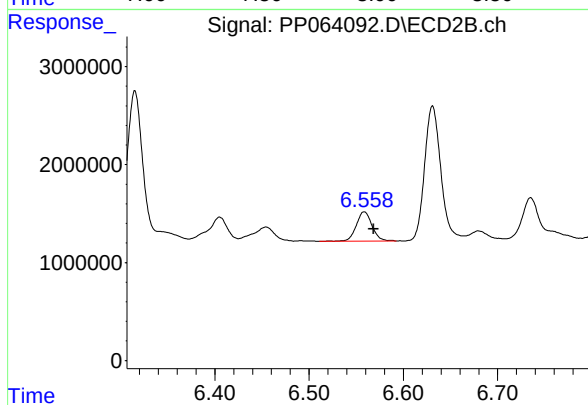
#32 AR-1260-2

R.T.: 6.405 min
Delta R.T.: -0.010 min
Response: 3692665
Conc: 21.84 ng/ml



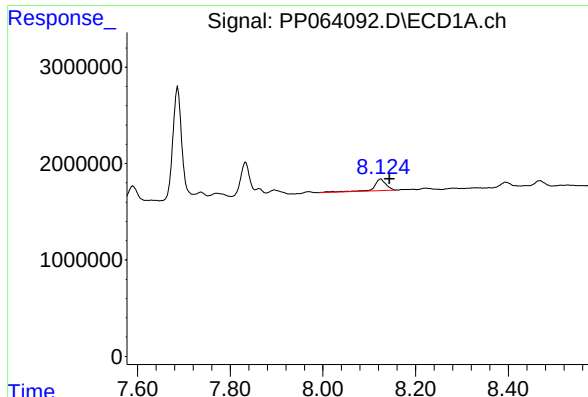
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 7.915 min
Response: 0
Conc: N.D.



#33 AR-1260-3

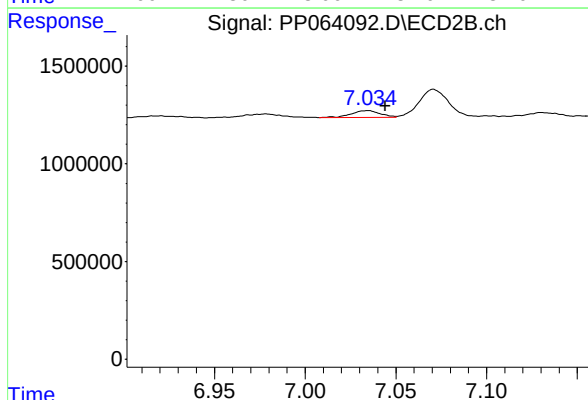
R.T.: 6.559 min
Delta R.T.: -0.010 min
Response: 3505124
Conc: 21.81 ng/ml



#34 AR-1260-4

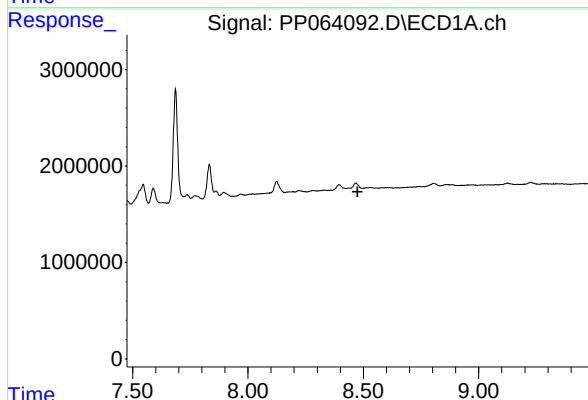
R.T.: 8.124 min
Delta R.T.: -0.020 min
Response: 2125104
Conc: 17.66 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



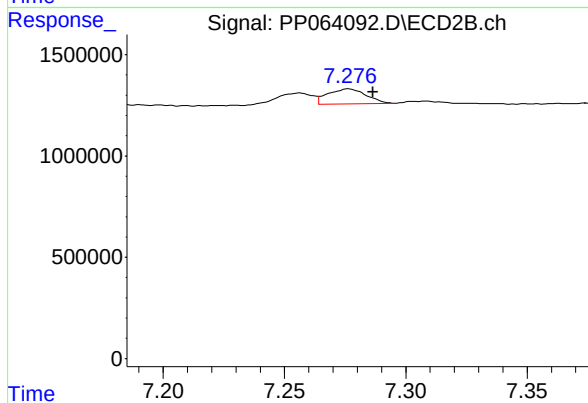
#34 AR-1260-4

R.T.: 7.035 min
Delta R.T.: -0.010 min
Response: 376792
Conc: 3.09 ng/ml



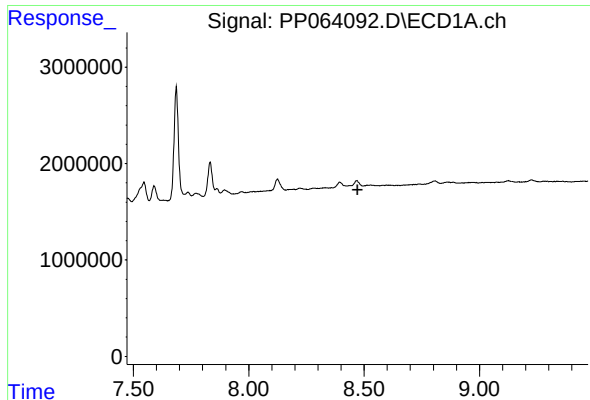
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 8.474 min
Response: 0
Conc: N.D.



#35 AR-1260-5

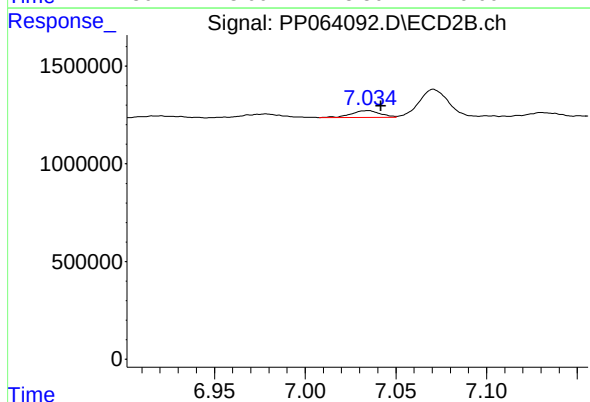
R.T.: 7.276 min
Delta R.T.: -0.010 min
Response: 825737
Conc: 3.09 ng/ml



#37 AR-1262-2

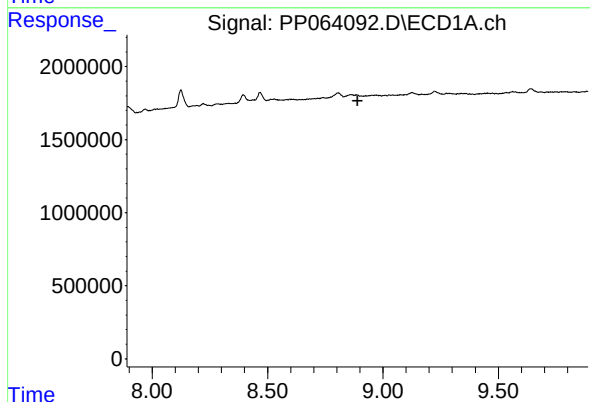
R.T.: 0.000 min
Exp R.T.: 8.472 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



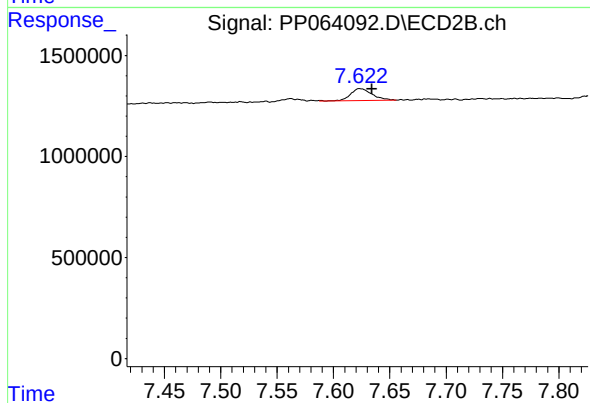
#37 AR-1262-2

R.T.: 7.035 min
Delta R.T.: -0.007 min
Response: 376792
Conc: 2.36 ng/ml



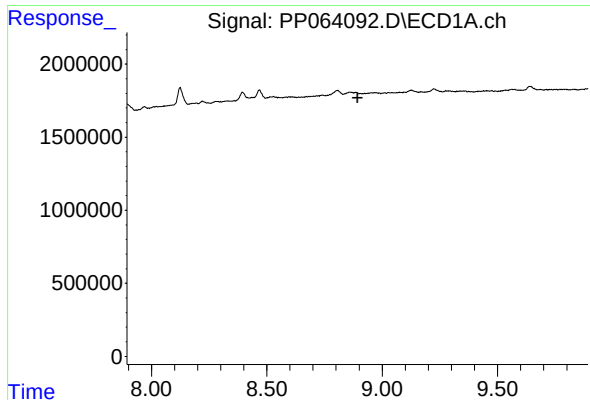
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 8.889 min
Response: 0
Conc: N.D.



#39 AR-1262-4

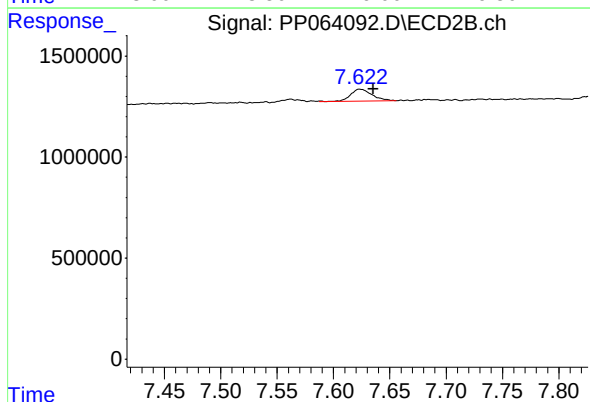
R.T.: 7.624 min
Delta R.T.: -0.011 min
Response: 782404
Conc: 3.66 ng/ml



#42 AR-1268-2

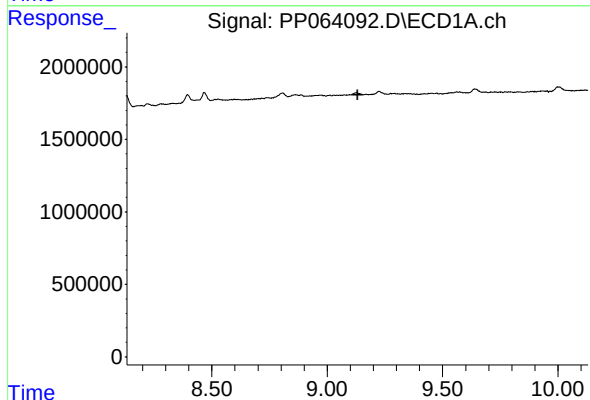
R.T.: 0.000 min
Exp R.T.: 8.893 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



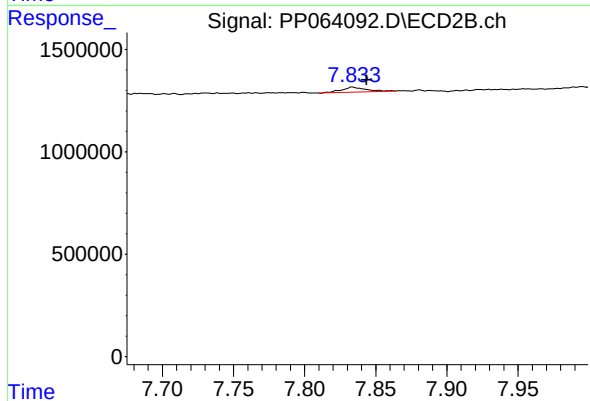
#42 AR-1268-2

R.T.: 7.624 min
Delta R.T.: -0.012 min
Response: 782404
Conc: 2.28 ng/ml



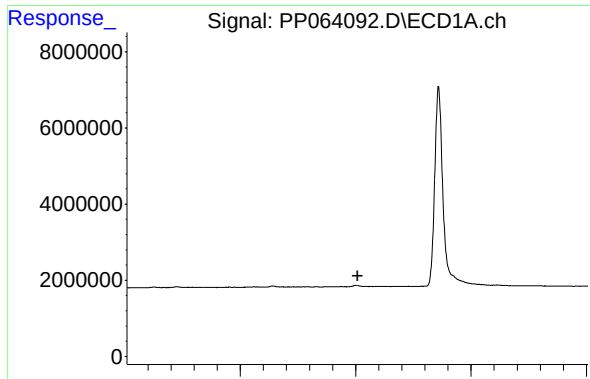
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 9.131 min
Response: 0
Conc: N.D.



#43 AR-1268-3

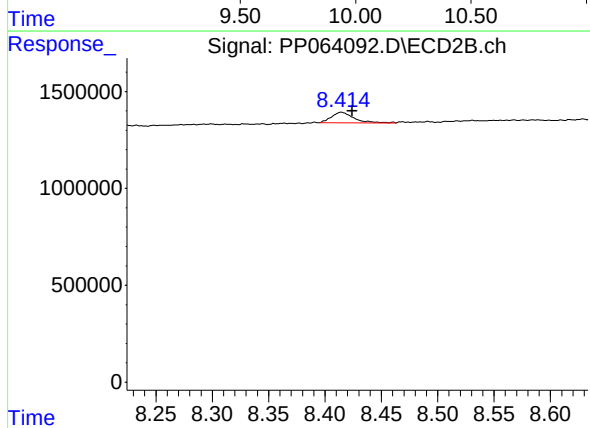
R.T.: 7.834 min
Delta R.T.: -0.010 min
Response: 290840
Conc: 0.97 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.008 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



#45 AR-1268-5

R.T.: 8.415 min
Delta R.T.: -0.010 min
Response: 731332
Conc: 0.88 ng/ml