

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP040924\
 Data File : PP064224.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Apr 2024 01:32
 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 10 02:03:18 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...	4.484	3.636	91502652	94370072	38.347	39.526
2) SA Decachlor...	10.350	8.663	105.5E6	98372974	41.570	36.401
Target Compounds						
3) L1 AR-1016-1	5.666	4.724	20353345	18198228	244.246	220.303
4) L1 AR-1016-2	5.689	4.743	24709948	19246116	204.286	166.019
5) L1 AR-1016-3	5.752	4.922	13064793	9352320	163.593	150.262
6) L1 AR-1016-4	5.850	4.962	14105698	24297290	225.355	443.357 #
7) L1 AR-1016-5	6.148	5.176	34950986	36458795	542.426	524.489
9) L2 AR-1221-2	4.794	3.936	1651658	1420312	78.530	69.304
10) L2 AR-1221-3	4.859	4.012	1666394	1620240	27.586	26.072
11) L3 AR-1232-1	4.859	4.012	1666394	1620240	30.794	29.393
12) L3 AR-1232-2	5.397	4.743	7484811	19246116	239.684	374.317 #
13) L3 AR-1232-3	5.689	4.922	24709948	9352320	456.896	337.197 #
14) L3 AR-1232-4	5.850	5.004	14105698	30221840	507.149	1101.649 #
15) L3 AR-1232-5	5.942	5.176	31641533	36458795	1354.963	1235.602
16) L4 AR-1242-1	5.666	4.724	20353345	18198228	337.438	308.707
17) L4 AR-1242-2	5.689	4.743	24709948	19246116	287.753	235.178
18) L4 AR-1242-3	5.752	4.922	13064793	9352320	232.440	208.375
19) L4 AR-1242-4	5.850	5.004	14105698	30221840	313.495	608.897 #
20) L4 AR-1242-5	6.594	5.529	40686294	49632976	908.503	850.484
21) L5 AR-1248-1	5.666	4.724	20353345	18198228	435.662	408.563
22) L5 AR-1248-2	5.942	4.962	31641533	24297290	435.966	342.342
23) L5 AR-1248-3	6.148	5.004	34950986	30221840	432.860	408.402
24) L5 AR-1248-4	6.555	5.176	37907963	36458795	463.566	421.041
25) L5 AR-1248-5	6.594	5.570	40686294	34881127	498.872	464.600
26) L6 AR-1254-1	6.528	5.529	29200086	49632976	321.171	401.650 #
27) L6 AR-1254-2	6.752	5.678	39624729	18505399	289.039	161.225 #
28) L6 AR-1254-3	7.118	6.082	23171204	24397958	165.573	135.589
29) L6 AR-1254-4	7.406	6.312	13395705	16026038	147.031	173.913
30) L6 AR-1254-5	7.828	6.730	3821363	5045440	32.501	30.227
31) L7 AR-1260-1	7.285	6.227	2646147	12659745	20.951	88.587 #
32) L7 AR-1260-2	7.541	6.401	3645565	4229809	25.536	25.022
33) L7 AR-1260-3	0.000	6.554	0	2610236	N.D.	16.240 #
34) L7 AR-1260-4	8.120f	7.028	1901918	301741	15.810	2.476 #
35) L7 AR-1260-5	0.000	7.272	0	635154	N.D.	2.381 #
37) L8 AR-1262-2	0.000	7.028	0	301741	N.D.	1.888 #
38) L8 AR-1262-3	0.000	7.560	0	990415	N.D.	7.663 #
39) L8 AR-1262-4	0.000	7.618f	0	733084	N.D.	3.430 #
41) L9 AR-1268-1	0.000	7.560	0	990415	N.D.	2.656 #
42) L9 AR-1268-2	0.000	7.618f	0	733084	N.D.	2.133 #
45) L9 AR-1268-5	0.000	8.407f	0	328608	N.D.	0.396 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP040924\
Data File : PP064224.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Apr 2024 01:32
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 10 02:03:18 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
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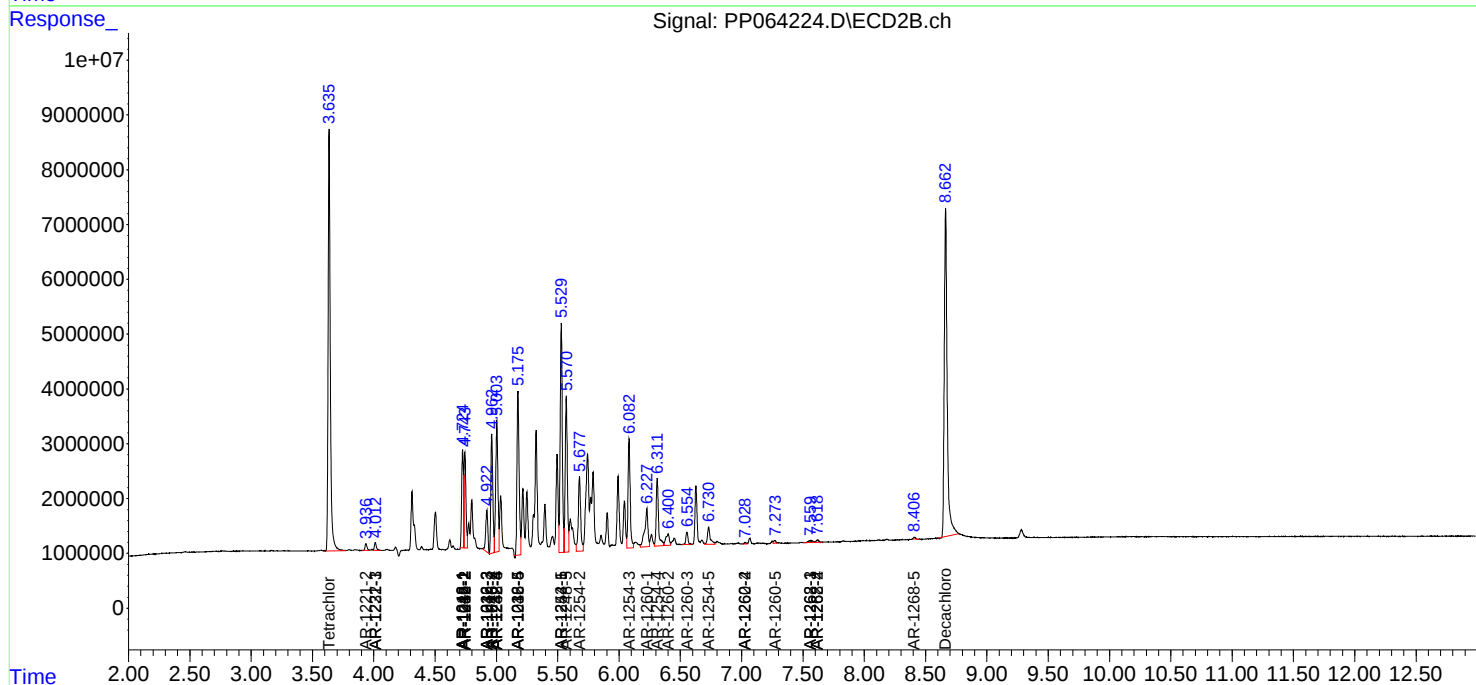
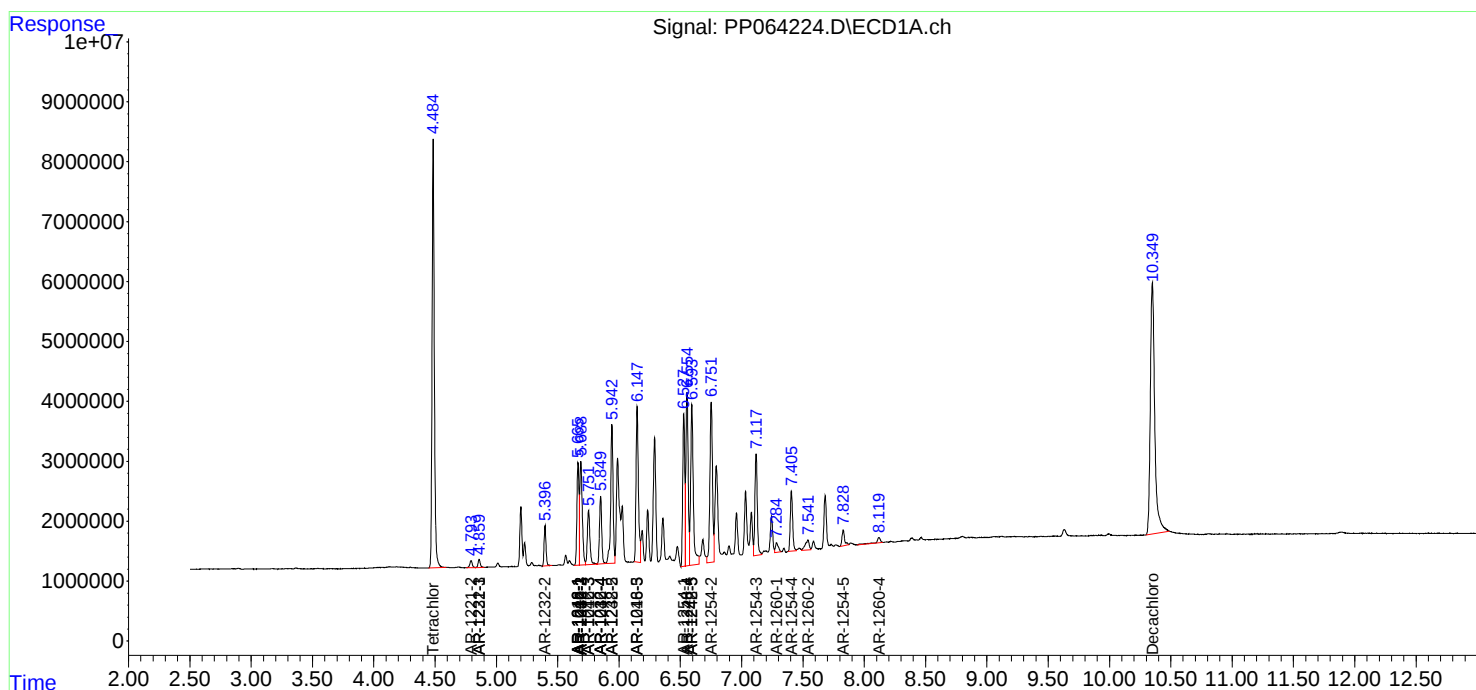
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

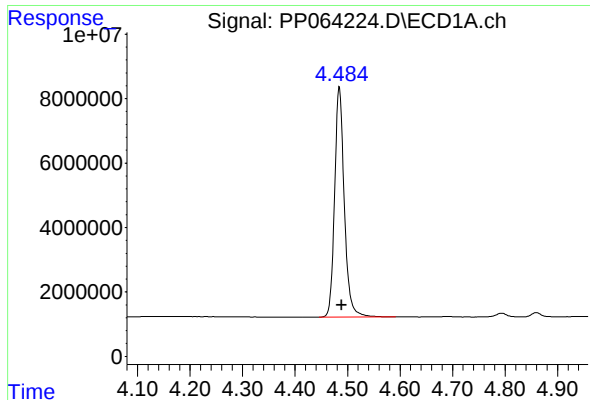
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP040924\
Data File : PP064224.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Apr 2024 01:32
Operator : YP\AJ
Sample : AR1248CCC500
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Instrument :
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 10 02:03:18 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

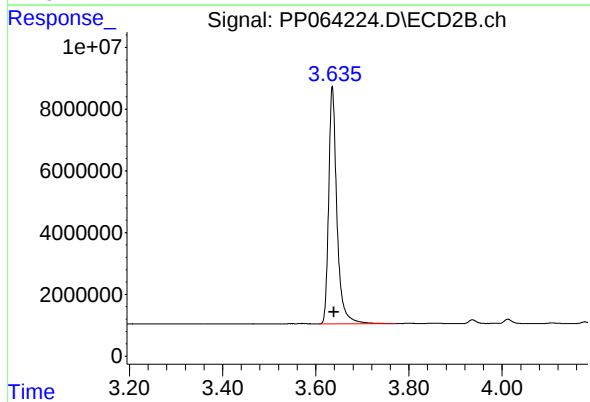




#1 Tetrachloro-m-xylene

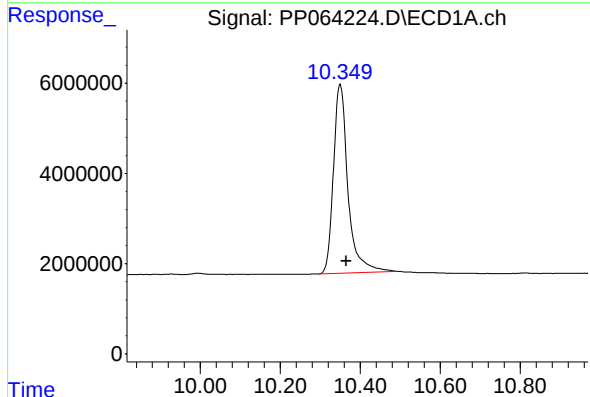
R.T.: 4.484 min
Delta R.T.: -0.005 min
Response: 91502652
Conc: 38.35 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



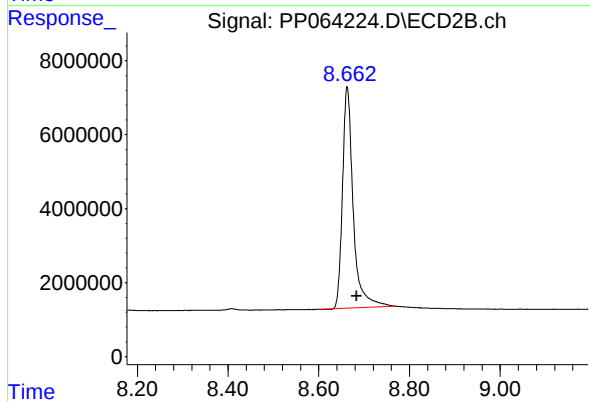
#1 Tetrachloro-m-xylene

R.T.: 3.636 min
Delta R.T.: -0.004 min
Response: 94370072
Conc: 39.53 ng/ml



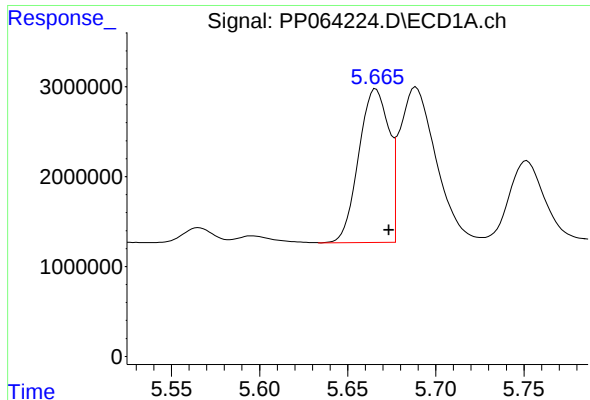
#2 Decachlorobiphenyl

R.T.: 10.350 min
Delta R.T.: -0.016 min
Response: 105546593
Conc: 41.57 ng/ml



#2 Decachlorobiphenyl

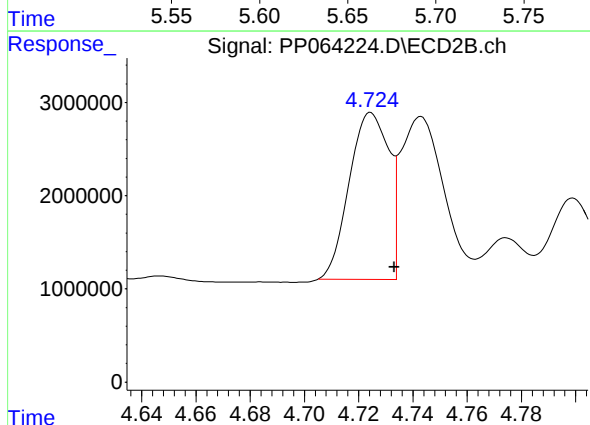
R.T.: 8.663 min
Delta R.T.: -0.021 min
Response: 98372974
Conc: 36.40 ng/ml



#3 AR-1016-1

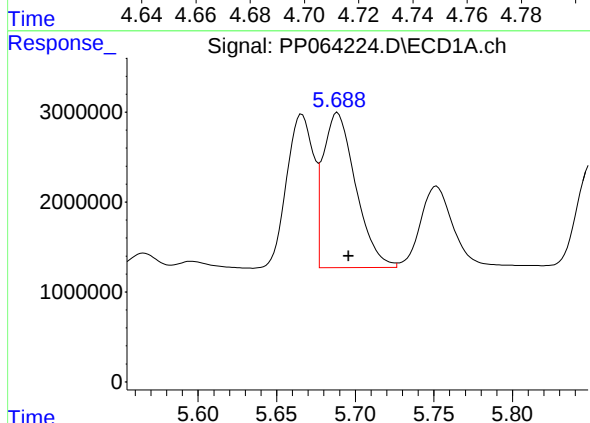
R.T.: 5.666 min
Delta R.T.: -0.007 min
Response: 20353345
Conc: 244.25 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



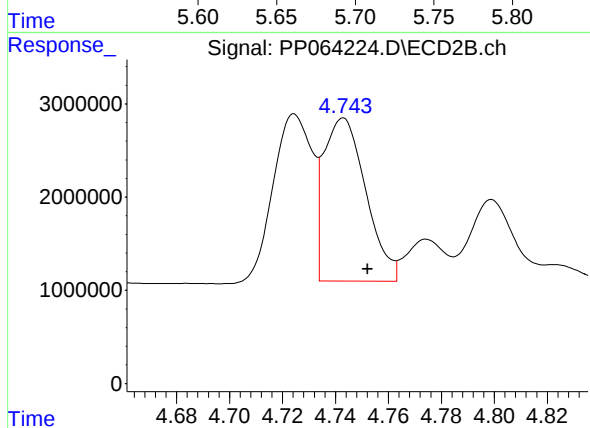
#3 AR-1016-1

R.T.: 4.724 min
Delta R.T.: -0.009 min
Response: 18198228
Conc: 220.30 ng/ml



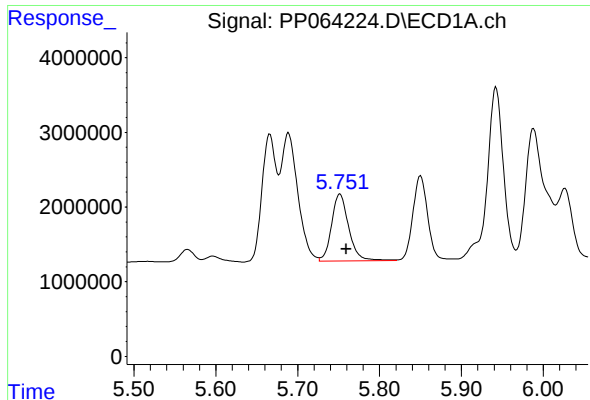
#4 AR-1016-2

R.T.: 5.689 min
Delta R.T.: -0.007 min
Response: 24709948
Conc: 204.29 ng/ml



#4 AR-1016-2

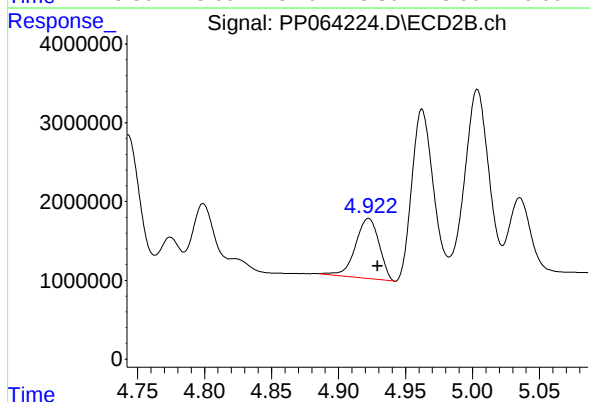
R.T.: 4.743 min
Delta R.T.: -0.009 min
Response: 19246116
Conc: 166.02 ng/ml



#5 AR-1016-3

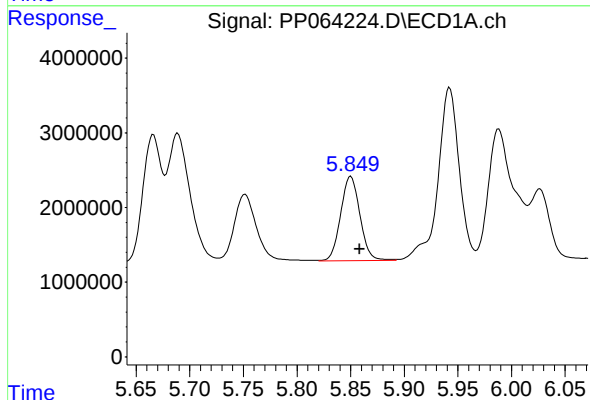
R.T.: 5.752 min
Delta R.T.: -0.008 min
Response: 13064793
Conc: 163.59 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



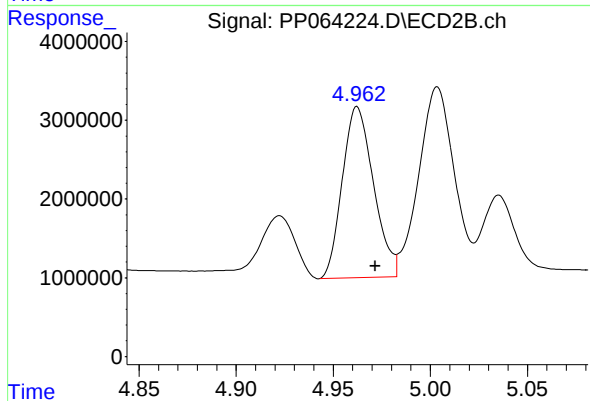
#5 AR-1016-3

R.T.: 4.922 min
Delta R.T.: -0.007 min
Response: 9352320
Conc: 150.26 ng/ml



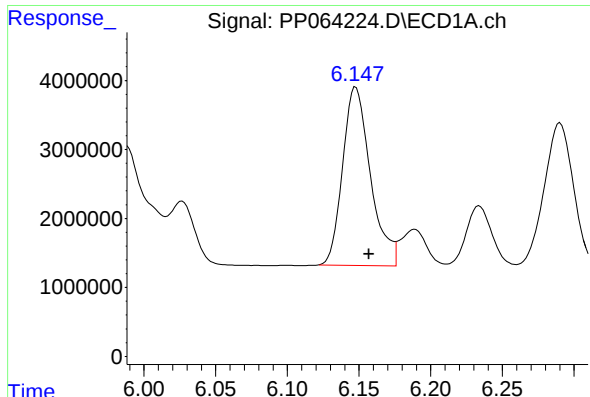
#6 AR-1016-4

R.T.: 5.850 min
Delta R.T.: -0.008 min
Response: 14105698
Conc: 225.35 ng/ml



#6 AR-1016-4

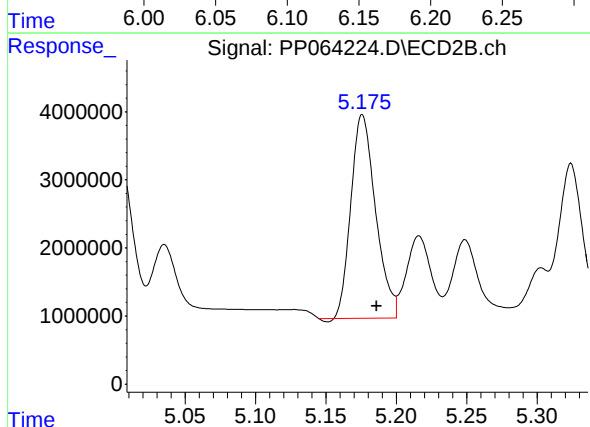
R.T.: 4.962 min
Delta R.T.: -0.009 min
Response: 24297290
Conc: 443.36 ng/ml



#7 AR-1016-5

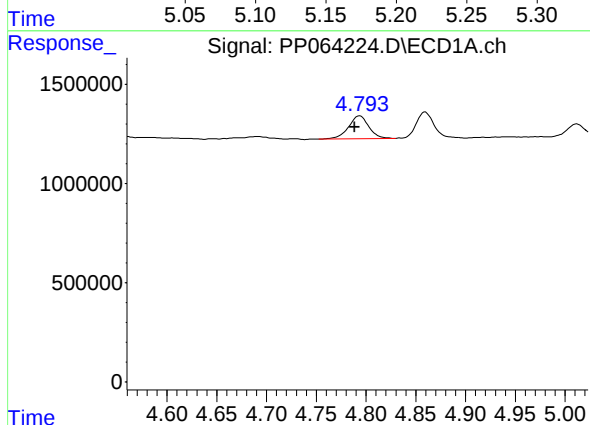
R.T.: 6.148 min
Delta R.T.: -0.009 min
Response: 34950986
Conc: 542.43 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



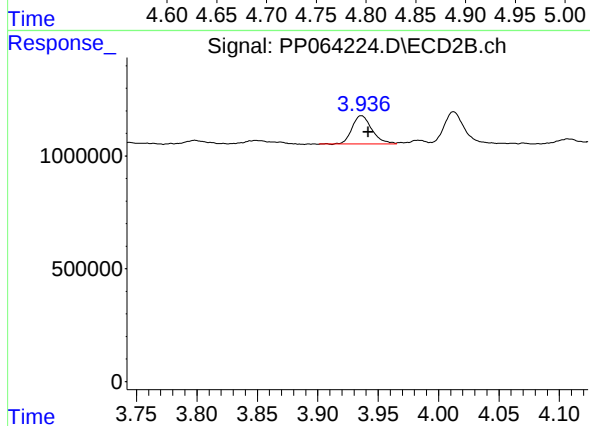
#7 AR-1016-5

R.T.: 5.176 min
Delta R.T.: -0.010 min
Response: 36458795
Conc: 524.49 ng/ml



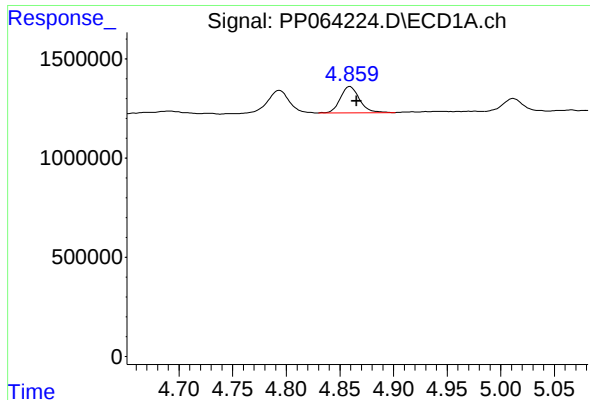
#9 AR-1221-2

R.T.: 4.794 min
Delta R.T.: 0.005 min
Response: 1651658
Conc: 78.53 ng/ml



#9 AR-1221-2

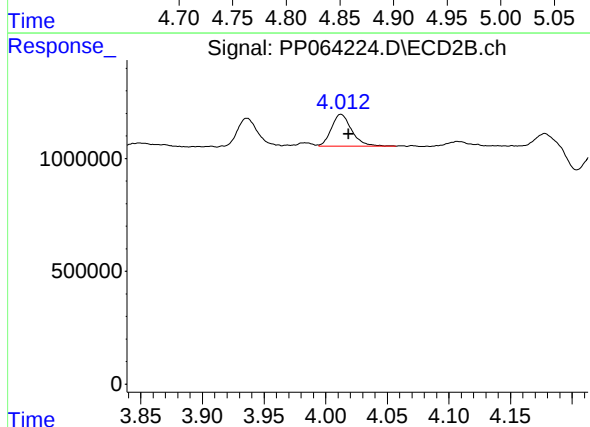
R.T.: 3.936 min
Delta R.T.: -0.006 min
Response: 1420312
Conc: 69.30 ng/ml



#10 AR-1221-3

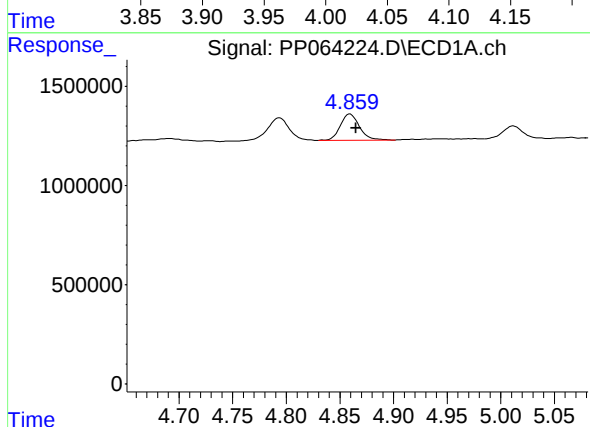
R.T.: 4.859 min
Delta R.T.: -0.006 min
Response: 1666394
Conc: 27.59 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



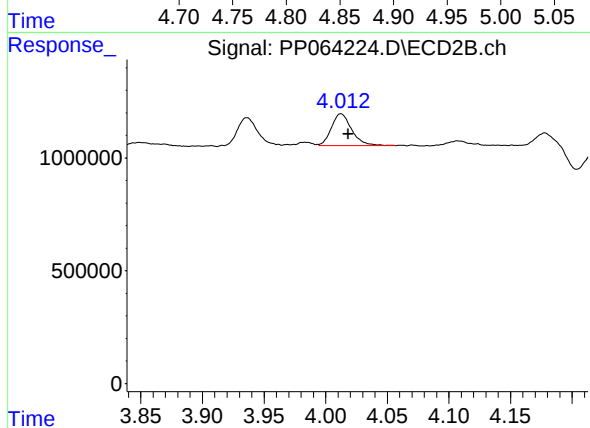
#10 AR-1221-3

R.T.: 4.012 min
Delta R.T.: -0.006 min
Response: 1620240
Conc: 26.07 ng/ml



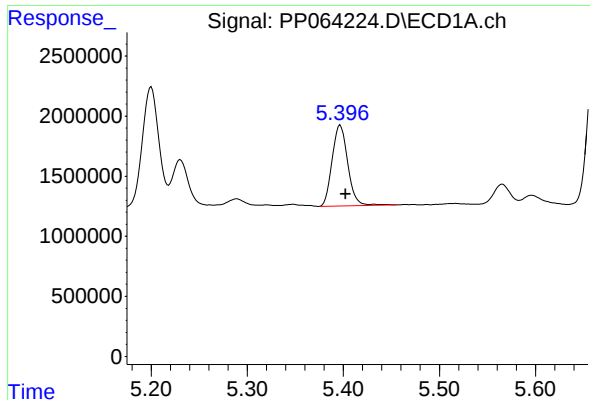
#11 AR-1232-1

R.T.: 4.859 min
Delta R.T.: -0.005 min
Response: 1666394
Conc: 30.79 ng/ml



#11 AR-1232-1

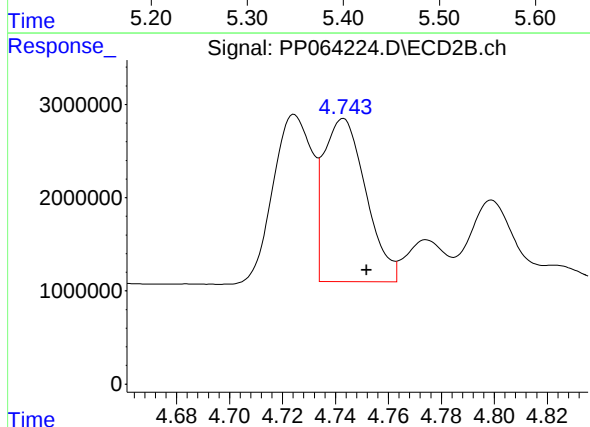
R.T.: 4.012 min
Delta R.T.: -0.006 min
Response: 1620240
Conc: 29.39 ng/ml



#12 AR-1232-2

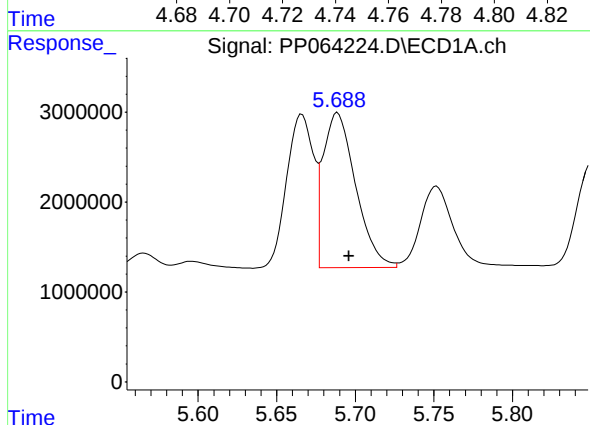
R.T.: 5.397 min
Delta R.T.: -0.005 min
Response: 7484811
Conc: 239.68 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



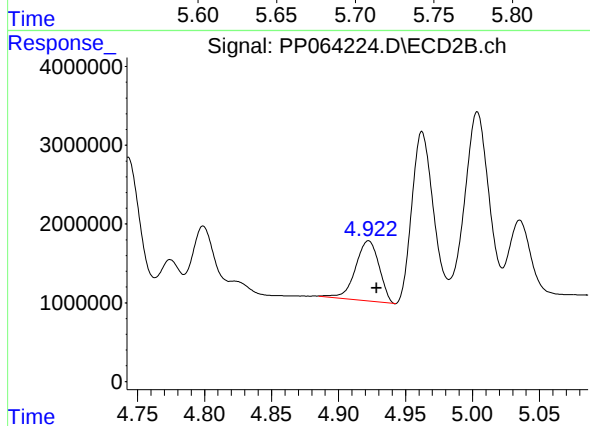
#12 AR-1232-2

R.T.: 4.743 min
Delta R.T.: -0.009 min
Response: 19246116
Conc: 374.32 ng/ml



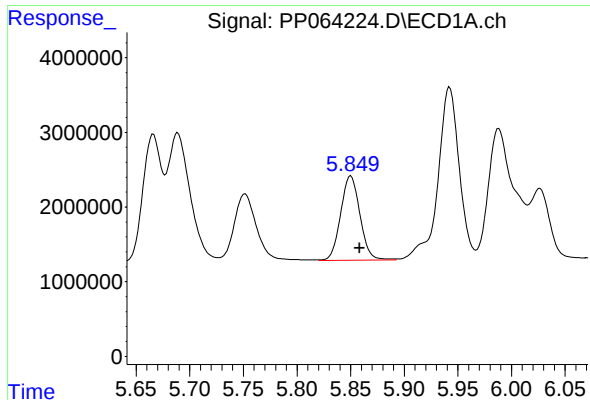
#13 AR-1232-3

R.T.: 5.689 min
Delta R.T.: -0.007 min
Response: 24709948
Conc: 456.90 ng/ml



#13 AR-1232-3

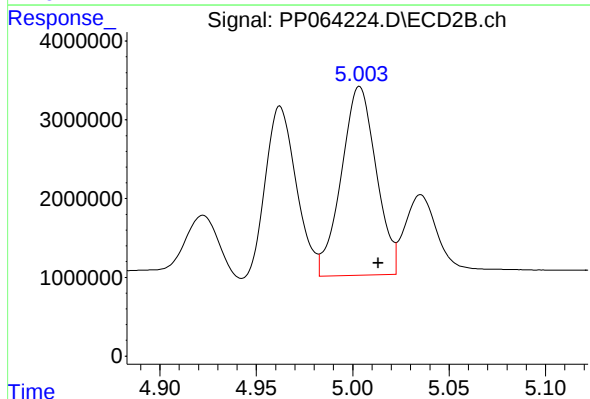
R.T.: 4.922 min
Delta R.T.: -0.006 min
Response: 9352320
Conc: 337.20 ng/ml



#14 AR-1232-4

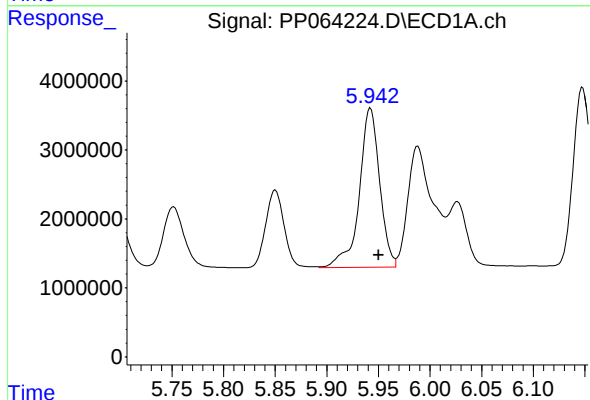
R.T.: 5.850 min
Delta R.T.: -0.008 min
Response: 14105698
Conc: 507.15 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



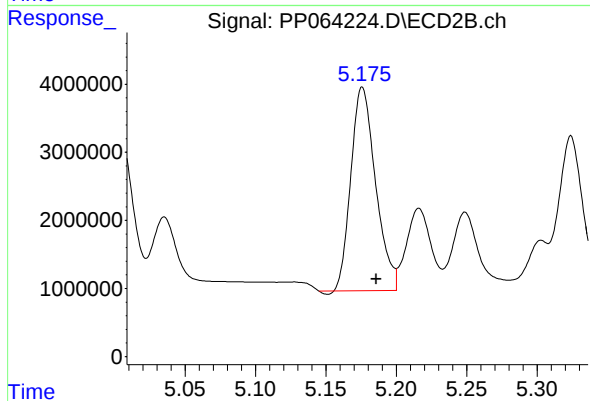
#14 AR-1232-4

R.T.: 5.004 min
Delta R.T.: -0.010 min
Response: 30221840
Conc: 1101.65 ng/ml



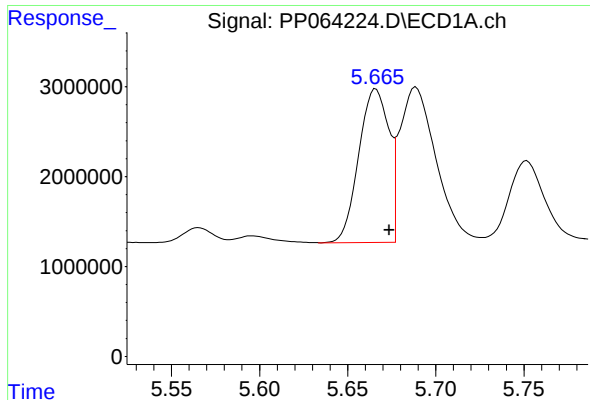
#15 AR-1232-5

R.T.: 5.942 min
Delta R.T.: -0.008 min
Response: 31641533
Conc: 1354.96 ng/ml



#15 AR-1232-5

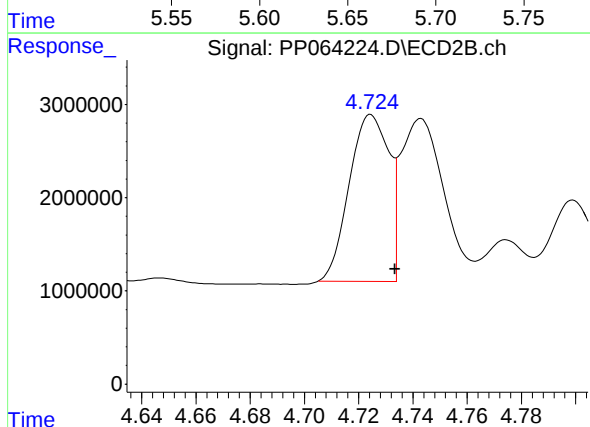
R.T.: 5.176 min
Delta R.T.: -0.010 min
Response: 36458795
Conc: 1235.60 ng/ml



#16 AR-1242-1

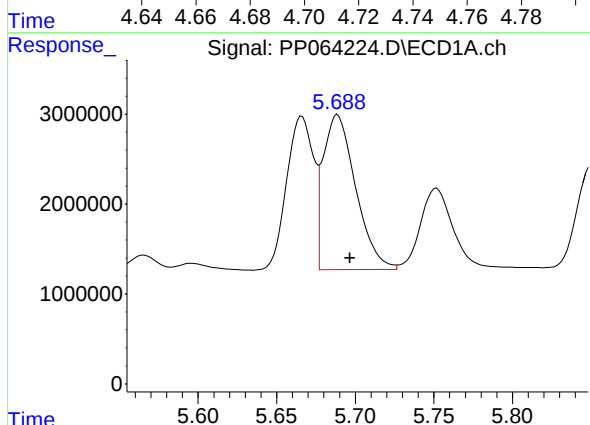
R.T.: 5.666 min
Delta R.T.: -0.008 min
Response: 20353345
Conc: 337.44 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



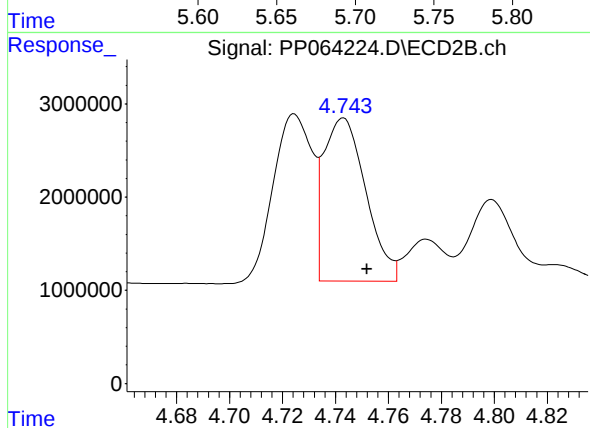
#16 AR-1242-1

R.T.: 4.724 min
Delta R.T.: -0.009 min
Response: 18198228
Conc: 308.71 ng/ml



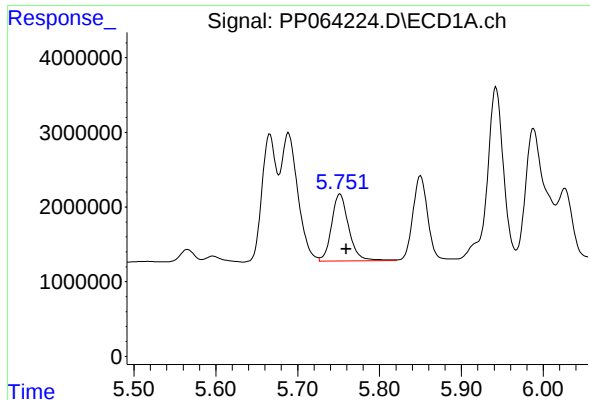
#17 AR-1242-2

R.T.: 5.689 min
Delta R.T.: -0.008 min
Response: 24709948
Conc: 287.75 ng/ml



#17 AR-1242-2

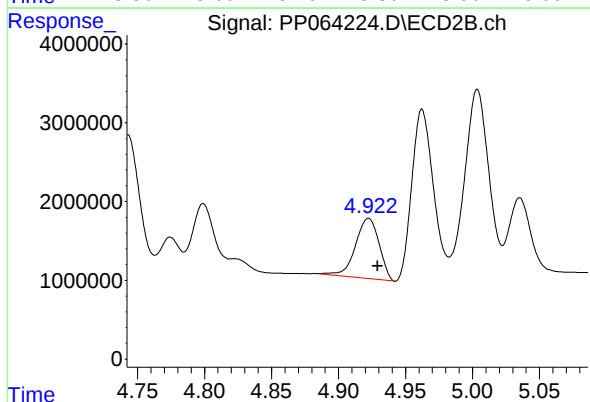
R.T.: 4.743 min
Delta R.T.: -0.009 min
Response: 19246116
Conc: 235.18 ng/ml



#18 AR-1242-3

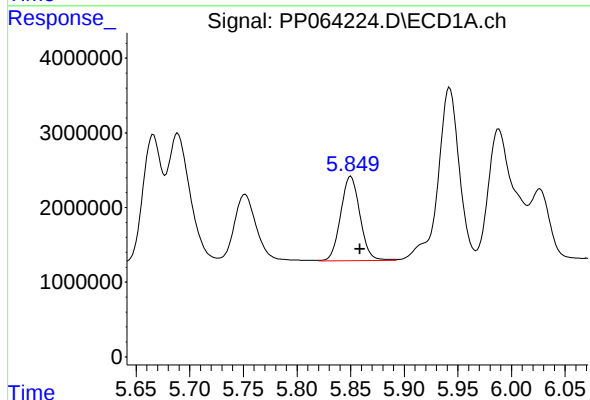
R.T.: 5.752 min
Delta R.T.: -0.008 min
Response: 13064793
Conc: 232.44 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



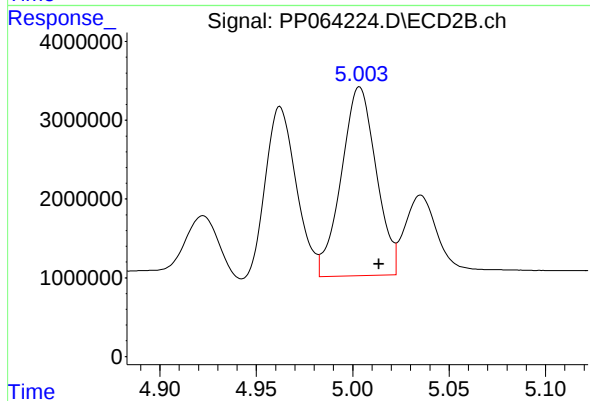
#18 AR-1242-3

R.T.: 4.922 min
Delta R.T.: -0.007 min
Response: 9352320
Conc: 208.37 ng/ml



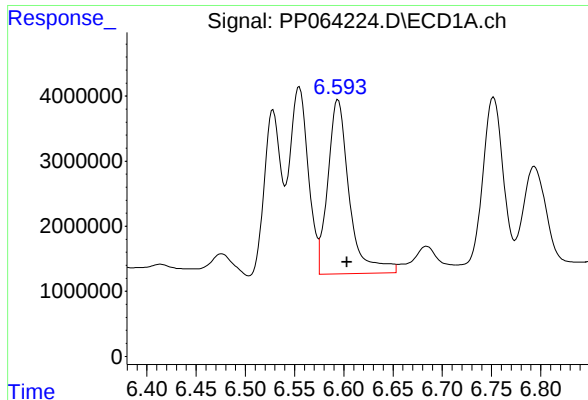
#19 AR-1242-4

R.T.: 5.850 min
Delta R.T.: -0.009 min
Response: 14105698
Conc: 313.50 ng/ml



#19 AR-1242-4

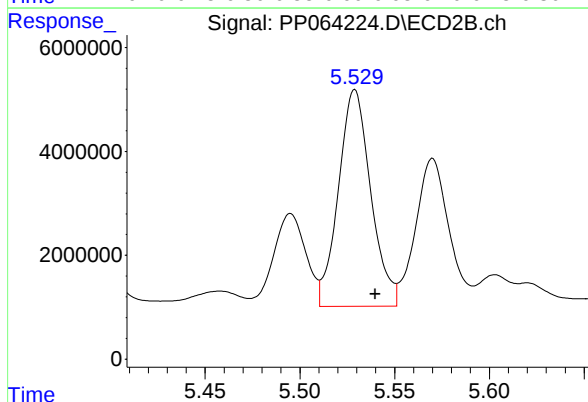
R.T.: 5.004 min
Delta R.T.: -0.010 min
Response: 30221840
Conc: 608.90 ng/ml



#20 AR-1242-5

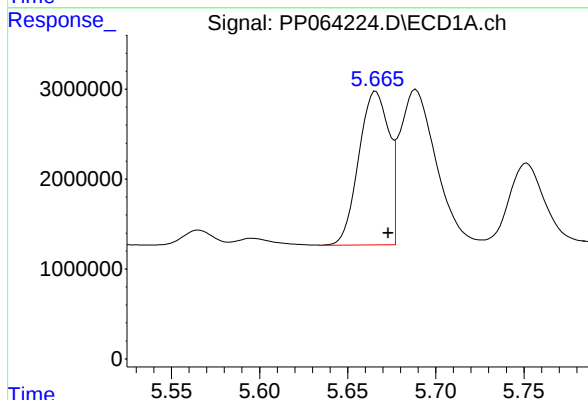
R.T.: 6.594 min
Delta R.T.: -0.009 min
Response: 40686294
Conc: 908.50 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



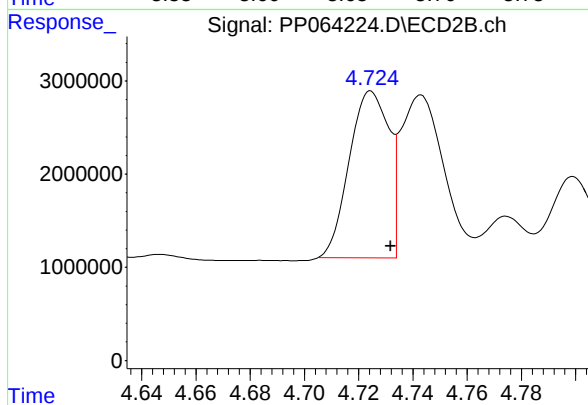
#20 AR-1242-5

R.T.: 5.529 min
Delta R.T.: -0.011 min
Response: 49632976
Conc: 850.48 ng/ml



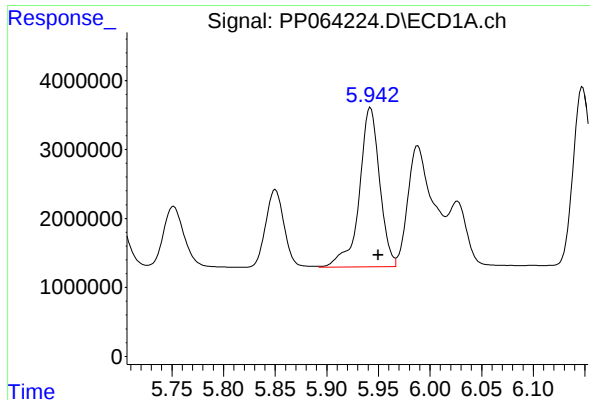
#21 AR-1248-1

R.T.: 5.666 min
Delta R.T.: -0.007 min
Response: 20353345
Conc: 435.66 ng/ml



#21 AR-1248-1

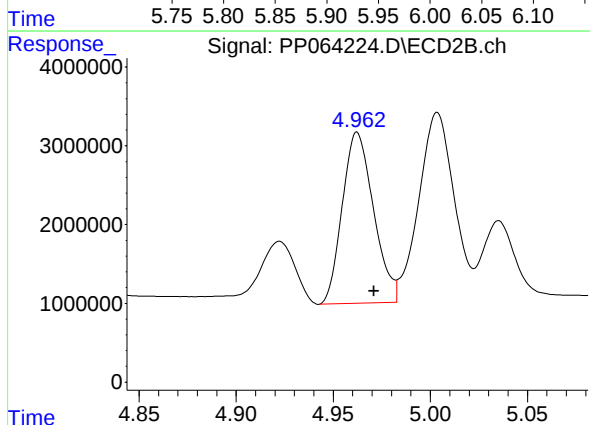
R.T.: 4.724 min
Delta R.T.: -0.007 min
Response: 18198228
Conc: 408.56 ng/ml



#22 AR-1248-2

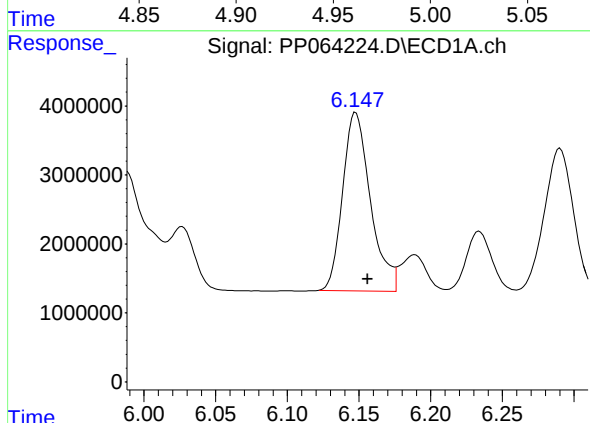
R.T.: 5.942 min
Delta R.T.: -0.008 min
Response: 31641533
Conc: 435.97 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



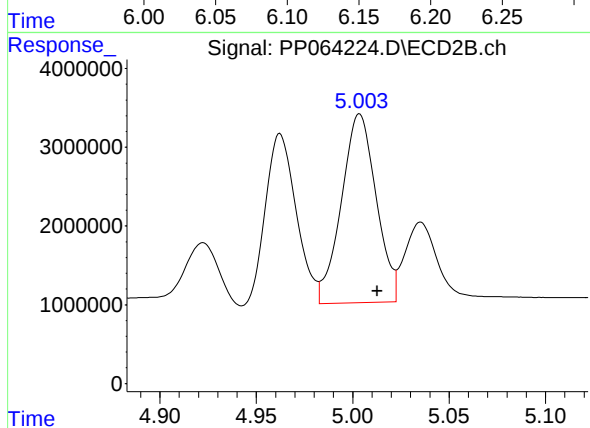
#22 AR-1248-2

R.T.: 4.962 min
Delta R.T.: -0.009 min
Response: 24297290
Conc: 342.34 ng/ml



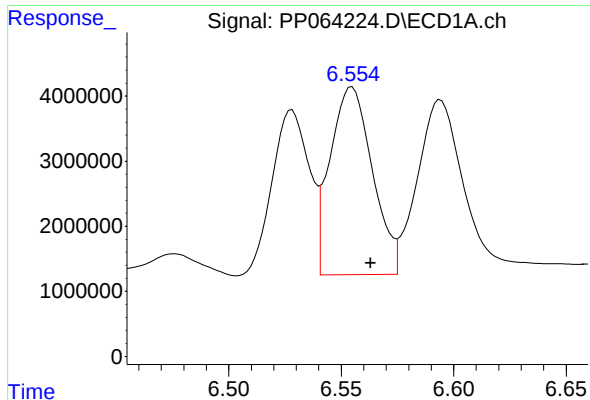
#23 AR-1248-3

R.T.: 6.148 min
Delta R.T.: -0.008 min
Response: 34950986
Conc: 432.86 ng/ml



#23 AR-1248-3

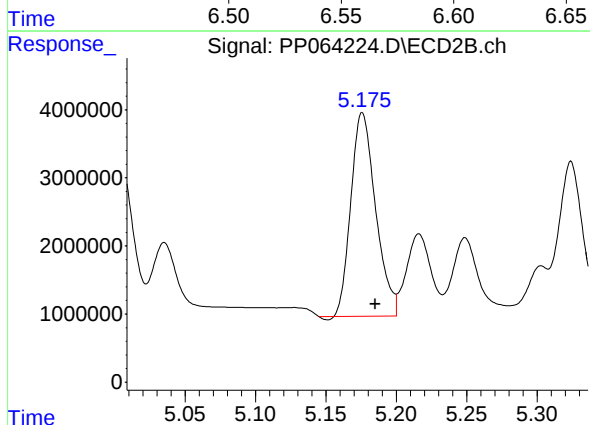
R.T.: 5.004 min
Delta R.T.: -0.009 min
Response: 30221840
Conc: 408.40 ng/ml



#24 AR-1248-4

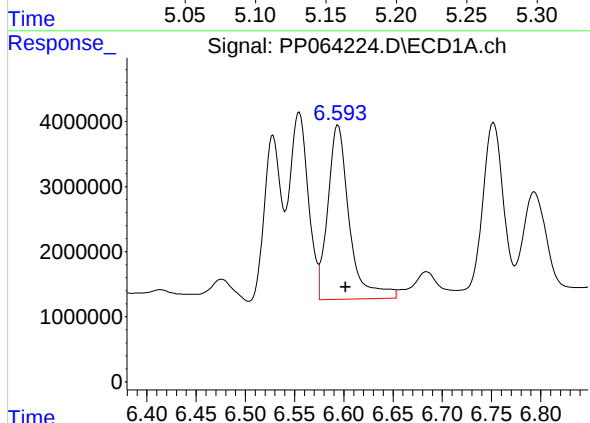
R.T.: 6.555 min
Delta R.T.: -0.008 min
Response: 37907963
Conc: 463.57 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



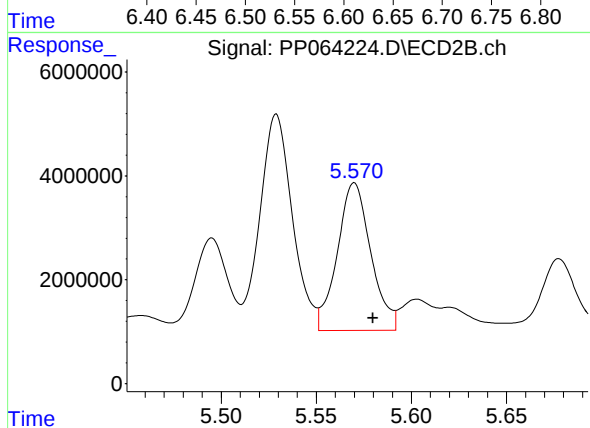
#24 AR-1248-4

R.T.: 5.176 min
Delta R.T.: -0.009 min
Response: 36458795
Conc: 421.04 ng/ml



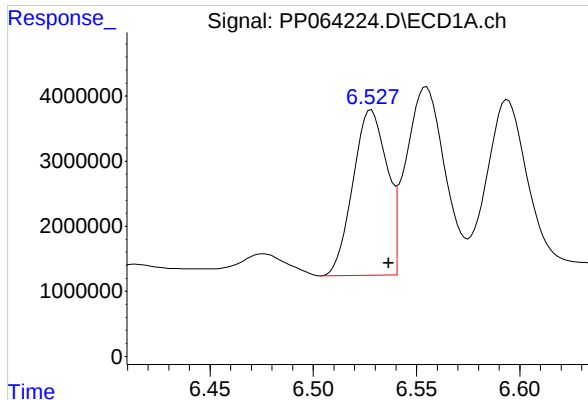
#25 AR-1248-5

R.T.: 6.594 min
Delta R.T.: -0.008 min
Response: 40686294
Conc: 498.87 ng/ml



#25 AR-1248-5

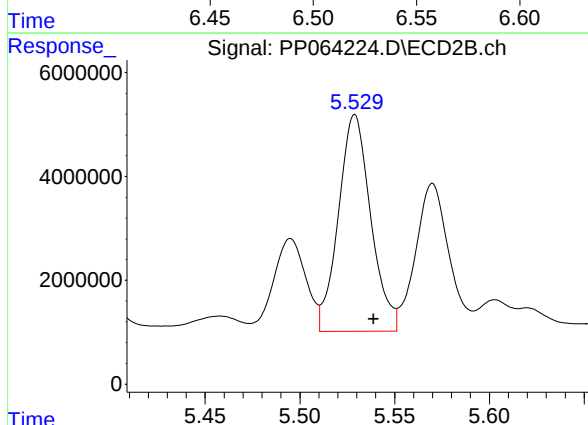
R.T.: 5.570 min
Delta R.T.: -0.010 min
Response: 34881127
Conc: 464.60 ng/ml



#26 AR-1254-1

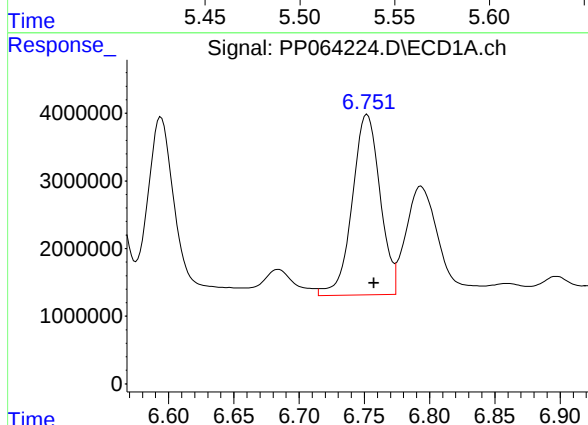
R.T.: 6.528 min
Delta R.T.: -0.008 min
Response: 29200086
Conc: 321.17 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



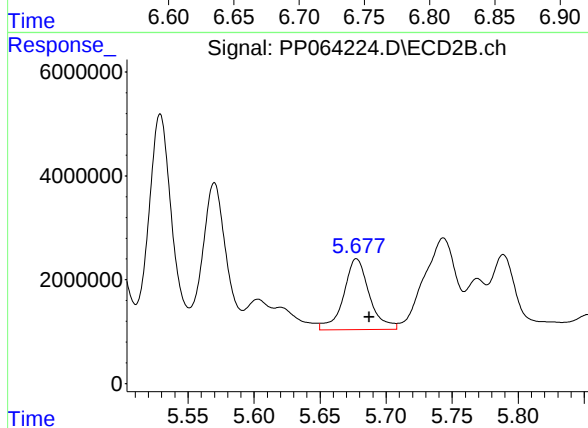
#26 AR-1254-1

R.T.: 5.529 min
Delta R.T.: -0.010 min
Response: 49632976
Conc: 401.65 ng/ml



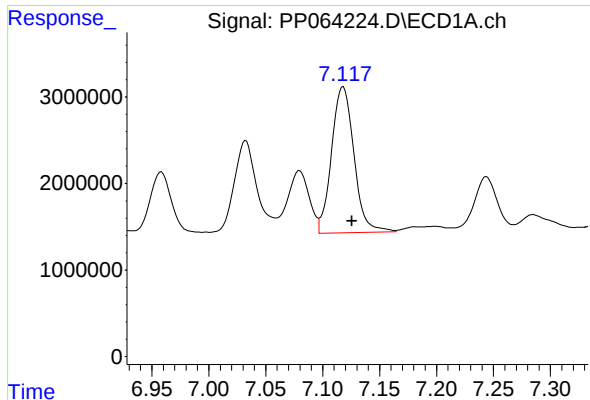
#27 AR-1254-2

R.T.: 6.752 min
Delta R.T.: -0.005 min
Response: 39624729
Conc: 289.04 ng/ml



#27 AR-1254-2

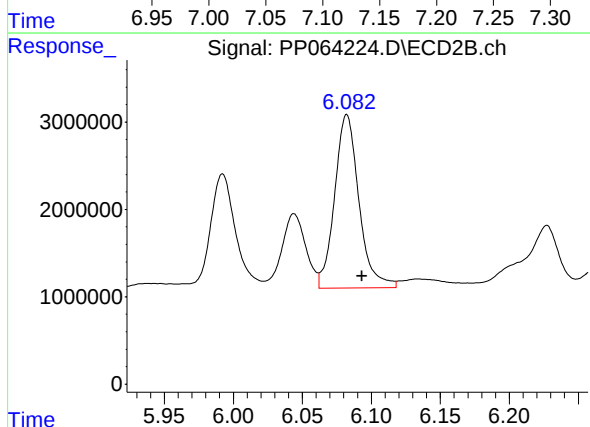
R.T.: 5.678 min
Delta R.T.: -0.010 min
Response: 18505399
Conc: 161.22 ng/ml



#28 AR-1254-3

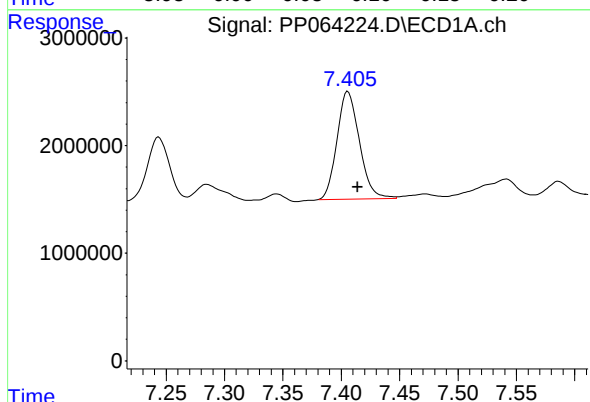
R.T.: 7.118 min
Delta R.T.: -0.008 min
Response: 23171204
Conc: 165.57 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



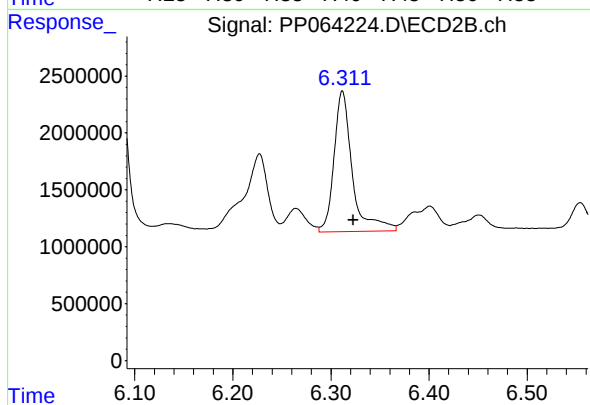
#28 AR-1254-3

R.T.: 6.082 min
Delta R.T.: -0.011 min
Response: 24397958
Conc: 135.59 ng/ml



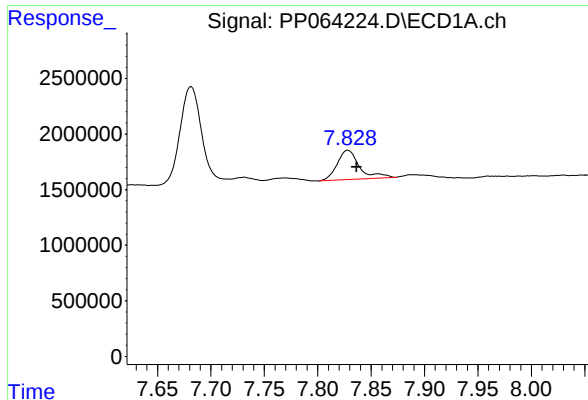
#29 AR-1254-4

R.T.: 7.406 min
Delta R.T.: -0.008 min
Response: 13395705
Conc: 147.03 ng/ml



#29 AR-1254-4

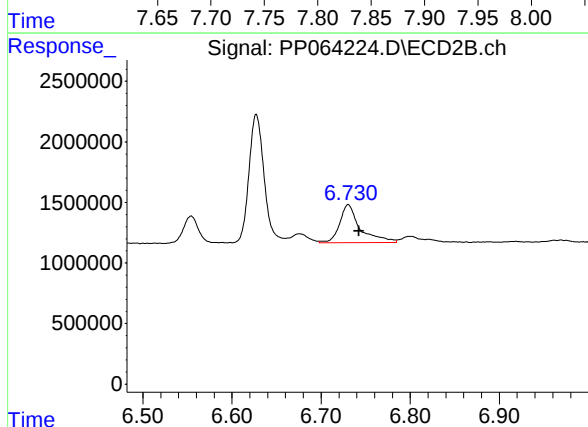
R.T.: 6.312 min
Delta R.T.: -0.011 min
Response: 16026038
Conc: 173.91 ng/ml



#30 AR-1254-5

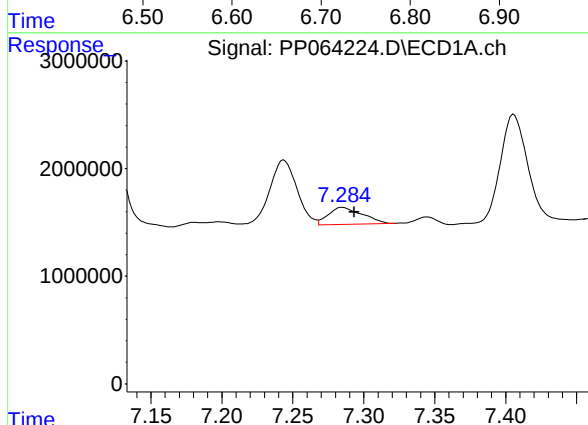
R.T.: 7.828 min
Delta R.T.: -0.008 min
Response: 3821363
Conc: 32.50 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



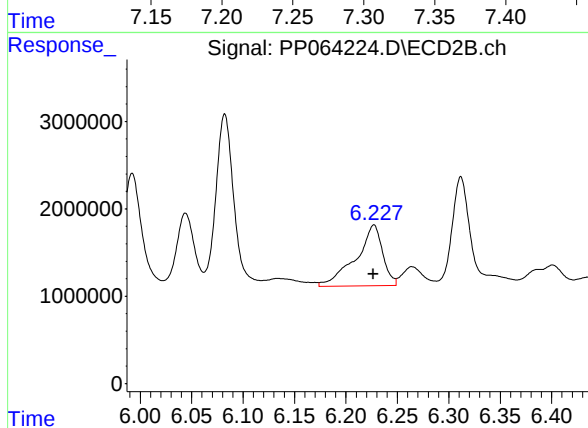
#30 AR-1254-5

R.T.: 6.730 min
Delta R.T.: -0.012 min
Response: 5045440
Conc: 30.23 ng/ml



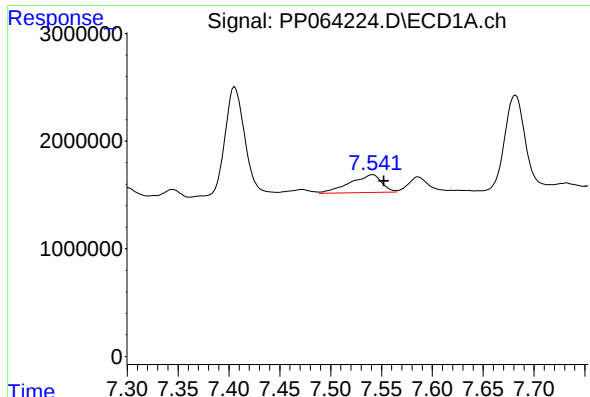
#31 AR-1260-1

R.T.: 7.285 min
Delta R.T.: -0.008 min
Response: 2646147
Conc: 20.95 ng/ml



#31 AR-1260-1

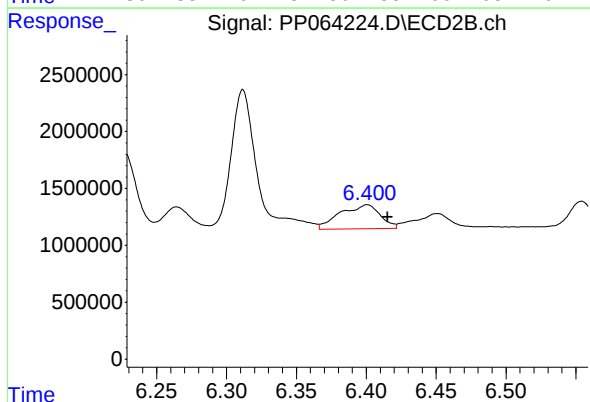
R.T.: 6.227 min
Delta R.T.: 0.000 min
Response: 12659745
Conc: 88.59 ng/ml



#32 AR-1260-2

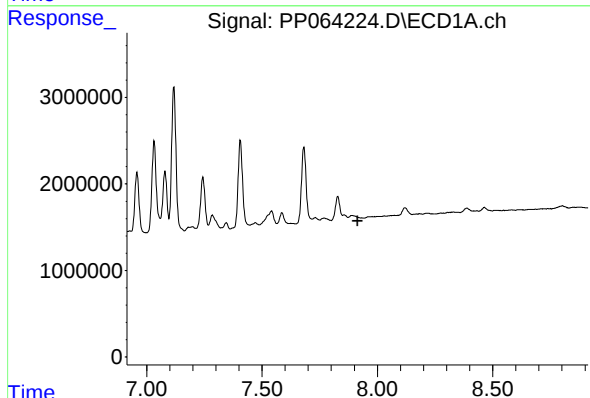
R.T.: 7.541 min
Delta R.T.: -0.011 min
Response: 3645565
Conc: 25.54 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



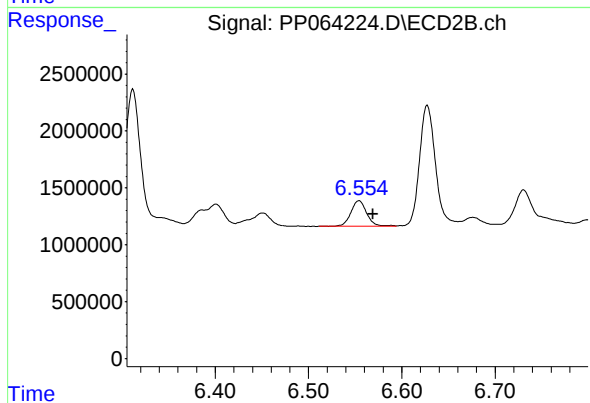
#32 AR-1260-2

R.T.: 6.401 min
Delta R.T.: -0.014 min
Response: 4229809
Conc: 25.02 ng/ml



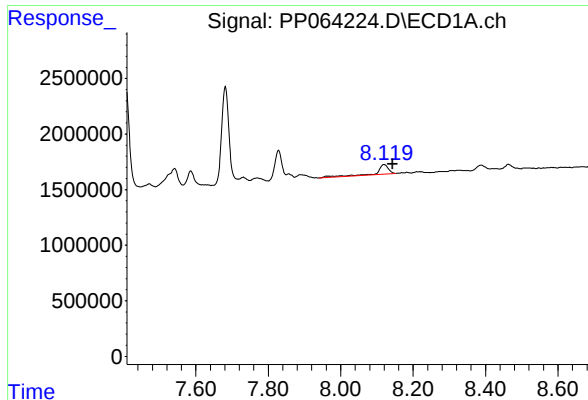
#33 AR-1260-3

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



#33 AR-1260-3

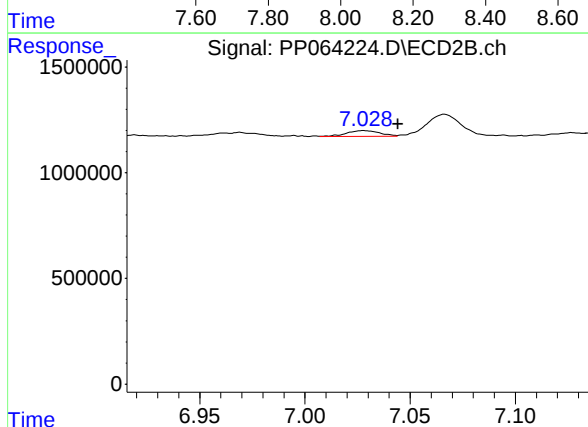
R.T.: 6.554 min
Delta R.T.: -0.015 min
Response: 2610236
Conc: 16.24 ng/ml



#34 AR-1260-4

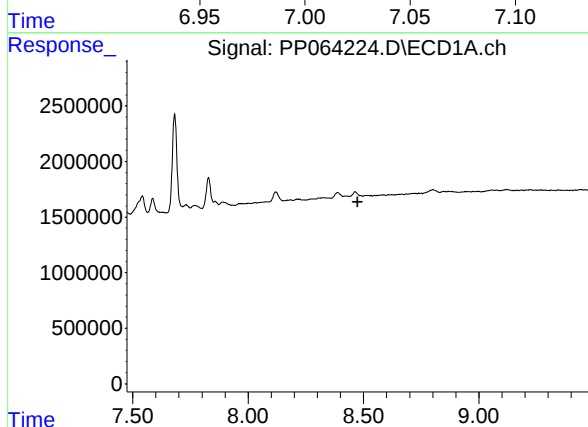
R.T.: 8.120 min
Delta R.T.: -0.024 min
Response: 1901918
Conc: 15.81 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



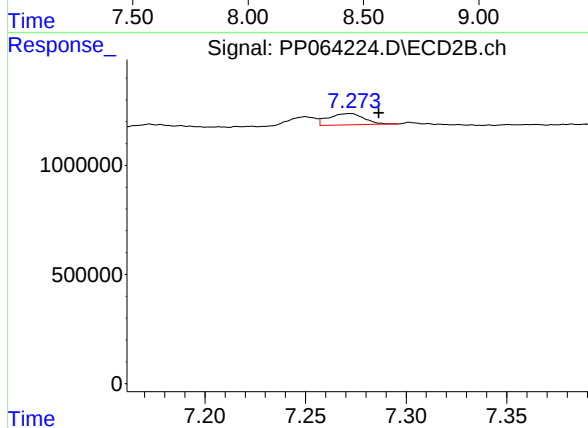
#34 AR-1260-4

R.T.: 7.028 min
Delta R.T.: -0.016 min
Response: 301741
Conc: 2.48 ng/ml



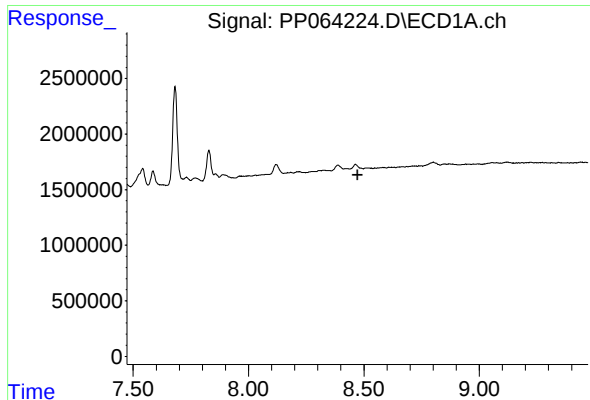
#35 AR-1260-5

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



#35 AR-1260-5

R.T.: 7.272 min
Delta R.T.: -0.015 min
Response: 635154
Conc: 2.38 ng/ml

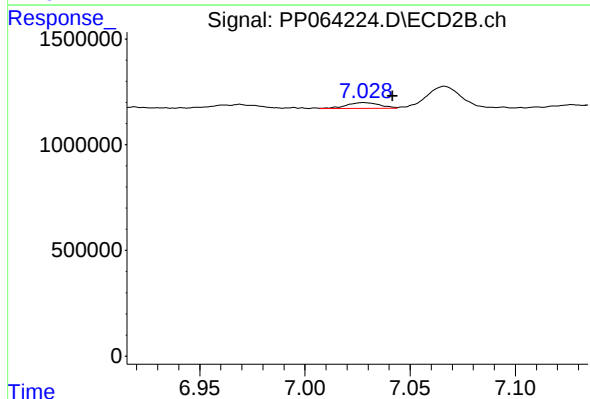


#37 AR-1262-2

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

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500

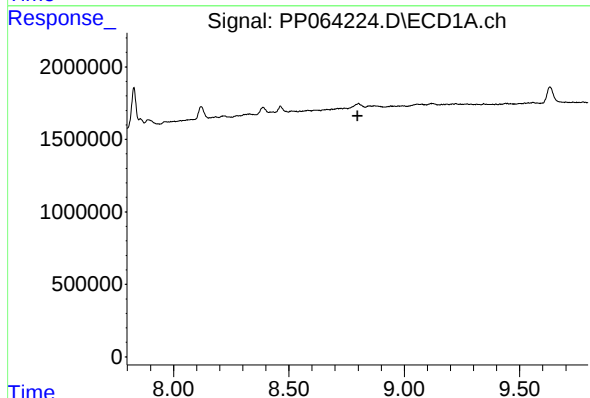
Time



#37 AR-1262-2

R.T.: 7.028 min
Delta R.T.: -0.014 min
Response: 301741
Conc: 1.89 ng/ml

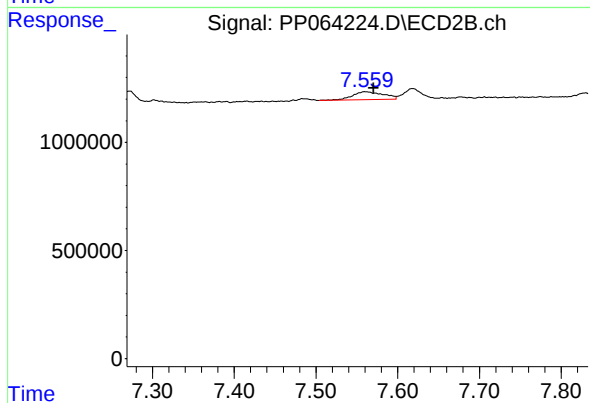
Time



#38 AR-1262-3

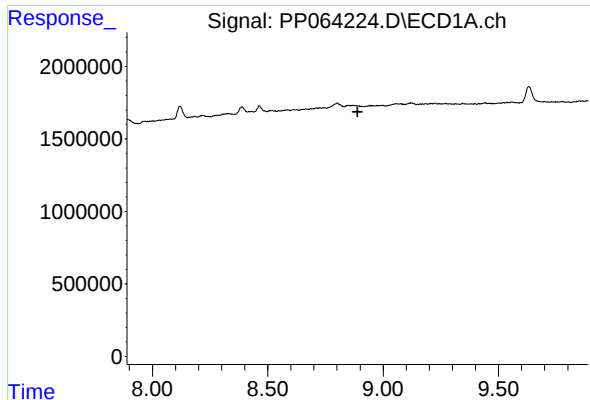
R.T.: 0.000 min
Exp R.T.: 8.797 min
Response: 0
Conc: N.D.

Time



#38 AR-1262-3

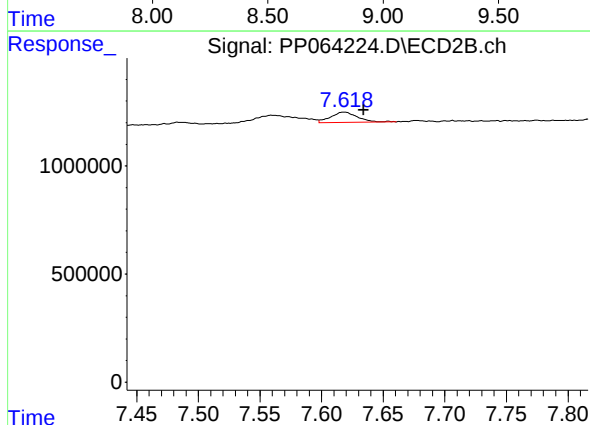
R.T.: 7.560 min
Delta R.T.: -0.011 min
Response: 990415
Conc: 7.66 ng/ml



#39 AR-1262-4

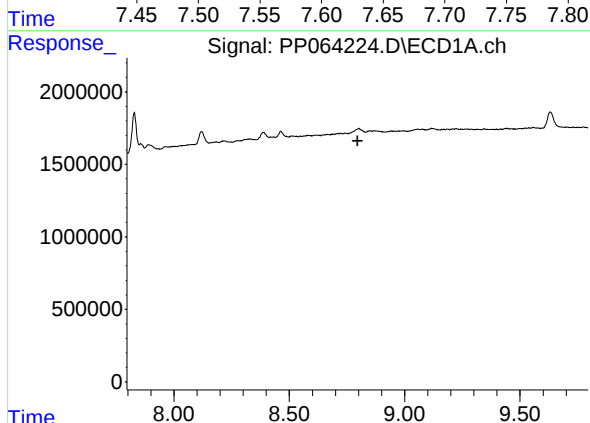
R.T.: 0.000 min
Exp R.T.: 8.889 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



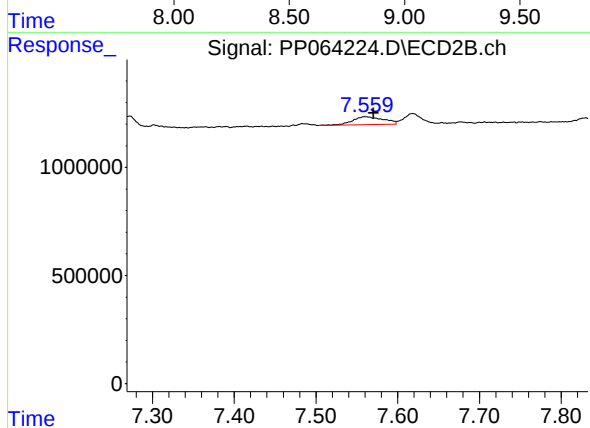
#39 AR-1262-4

R.T.: 7.618 min
Delta R.T.: -0.016 min
Response: 733084
Conc: 3.43 ng/ml



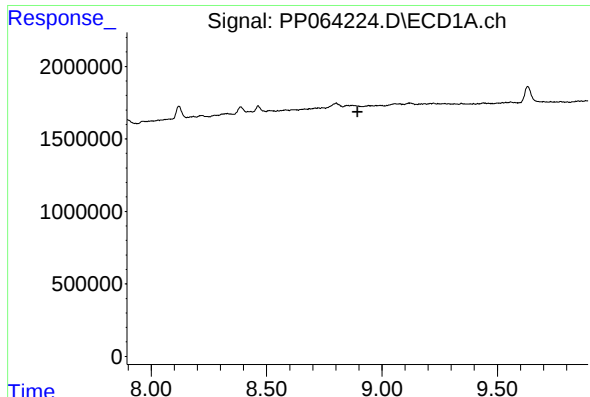
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.796 min
Response: 0
Conc: N.D.



#41 AR-1268-1

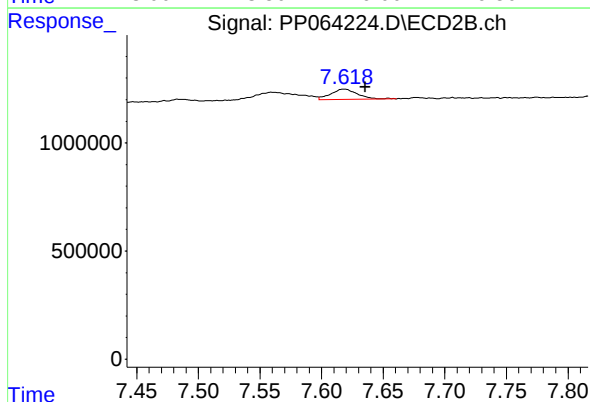
R.T.: 7.560 min
Delta R.T.: -0.011 min
Response: 990415
Conc: 2.66 ng/ml



#42 AR-1268-2

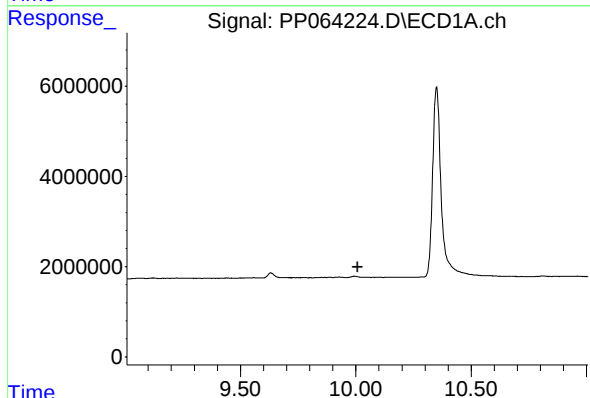
R.T.: 0.000 min
Exp R.T.: 8.893 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



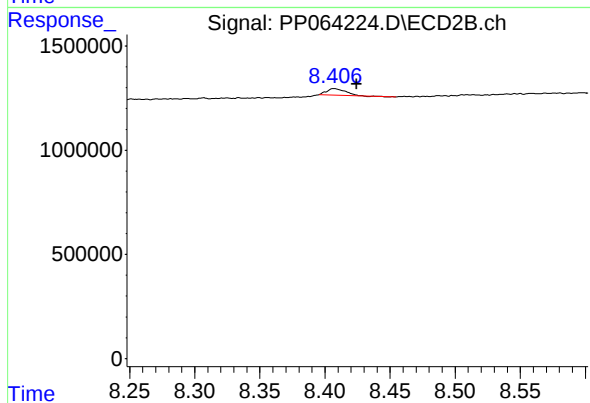
#42 AR-1268-2

R.T.: 7.618 min
Delta R.T.: -0.017 min
Response: 733084
Conc: 2.13 ng/ml



#45 AR-1268-5

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



#45 AR-1268-5

R.T.: 8.407 min
Delta R.T.: -0.017 min
Response: 328608
Conc: 0.40 ng/ml