

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP032024\
 Data File : PP063592.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Mar 2024 10:38
 Operator : YP\AJ
 Sample : P1789-03
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 03-A-03-B-03-C

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 20 01:25:16 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...	4.487	3.637	45597671	45691151	19.109	19.137
2) SA Decachlor...	10.361	8.678	46882793	48392577	18.465	17.907
Target Compounds						
5) L1 AR-1016-3	0.000	4.923	0	3088543	N.D.	49.623 #
6) L1 AR-1016-4	0.000	4.968	0	3642344	N.D.	66.463 #
7) L1 AR-1016-5	6.153	5.182	2187294	2561281	33.946	36.846
8) L2 AR-1221-1	4.700	0.000	512537	0	18.828	N.D. #
9) L2 AR-1221-2	0.000	3.938	0	880459	N.D.	42.962 #
10) L2 AR-1221-3	0.000	4.014	0	326419	N.D.	5.252 #
11) L3 AR-1232-1	0.000	4.014	0	326419	N.D.	5.922 #
13) L3 AR-1232-3	0.000	4.923	0	3088543	N.D.	111.357 #
14) L3 AR-1232-4	0.000	5.010	0	1039634	N.D.	37.897 #
15) L3 AR-1232-5	5.947	5.182	3736085	2561281	159.988	86.803 #
18) L4 AR-1242-3	0.000	4.923	0	3088543	N.D.	68.814 #
19) L4 AR-1242-4	0.000	5.010	0	1039634	N.D.	20.946 #
20) L4 AR-1242-5	6.604	5.537	3122824	12493218	69.731	214.077 #
22) L5 AR-1248-2	5.947	4.968	3736085	3642344	51.477	51.320
23) L5 AR-1248-3	6.153	5.010	2187294	1039634	27.089	14.049 #
24) L5 AR-1248-4	6.535f	5.182	15192304	2561281	185.782	29.579 #
25) L5 AR-1248-5	6.604	5.578	3122824	1018542	38.290	13.566 #
26) L6 AR-1254-1	6.535	5.537	15192304	12493218	167.100	101.100 #
27) L6 AR-1254-2	6.756	5.686	14474121	11642592	105.580	101.434
28) L6 AR-1254-3	7.124	6.090	10859474	15796309	77.598	87.787
29) L6 AR-1254-4	7.412	6.321	5678331	5583442	62.325	60.591
30) L6 AR-1254-5	7.835	6.741	7694796	8240046	65.445	49.365
31) L7 AR-1260-1	7.290	6.223	5395324	7895258	42.718	55.247 #
32) L7 AR-1260-2	7.549	6.411	5261786	4954545	36.857	29.309
33) L7 AR-1260-3	0.000	6.565	0	5983792	N.D.	37.229 #
34) L7 AR-1260-4	8.123f	7.039	3996383	1381531	33.220	11.334 #
35) L7 AR-1260-5	0.000	7.281	0	4582304	N.D.	17.175 #
36) L8 AR-1262-1	0.000	6.835	0	2028196	N.D.	30.039 #
37) L8 AR-1262-2	0.000	7.039	0	1381531	N.D.	8.645 #
39) L8 AR-1262-4	0.000	7.631	0	1321706	N.D.	6.184 #
42) L9 AR-1268-2	0.000	7.631	0	1321706	N.D.	3.845 #
43) L9 AR-1268-3	0.000	7.841	0	465003	N.D.	1.548 #

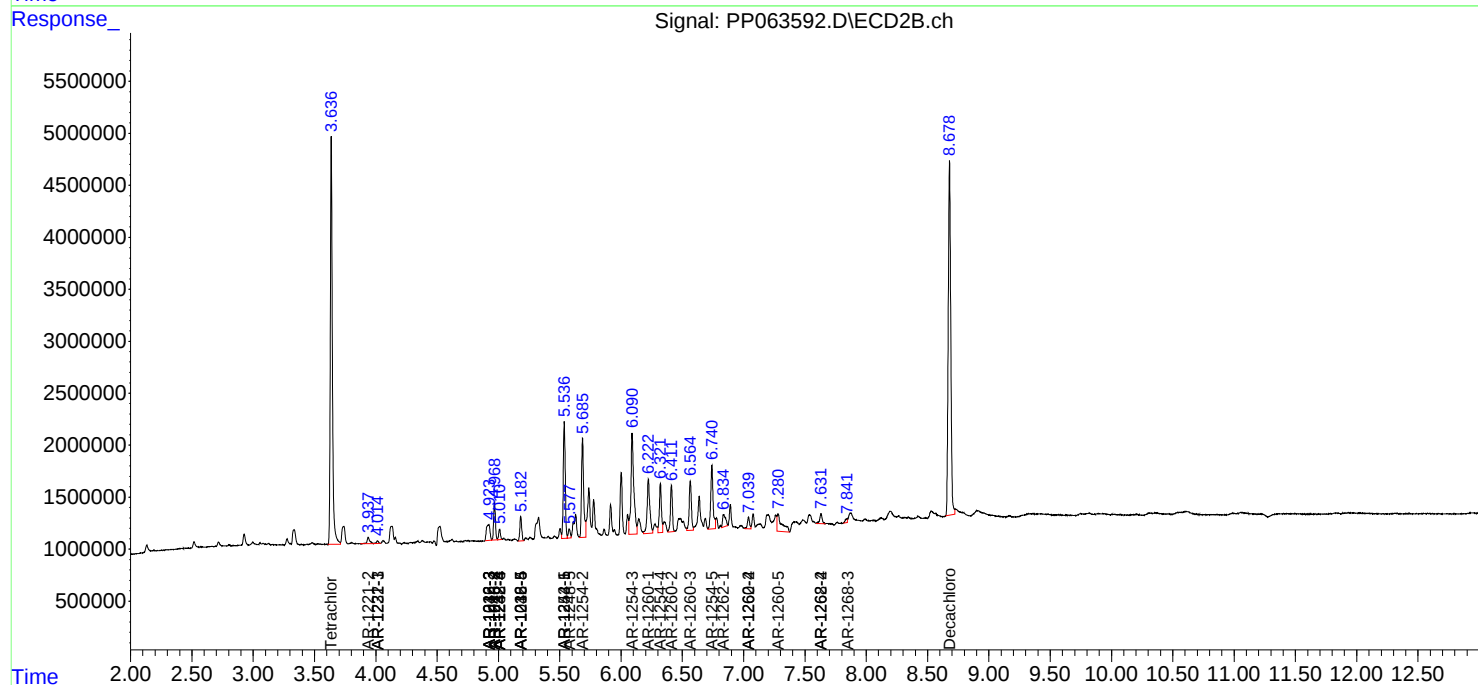
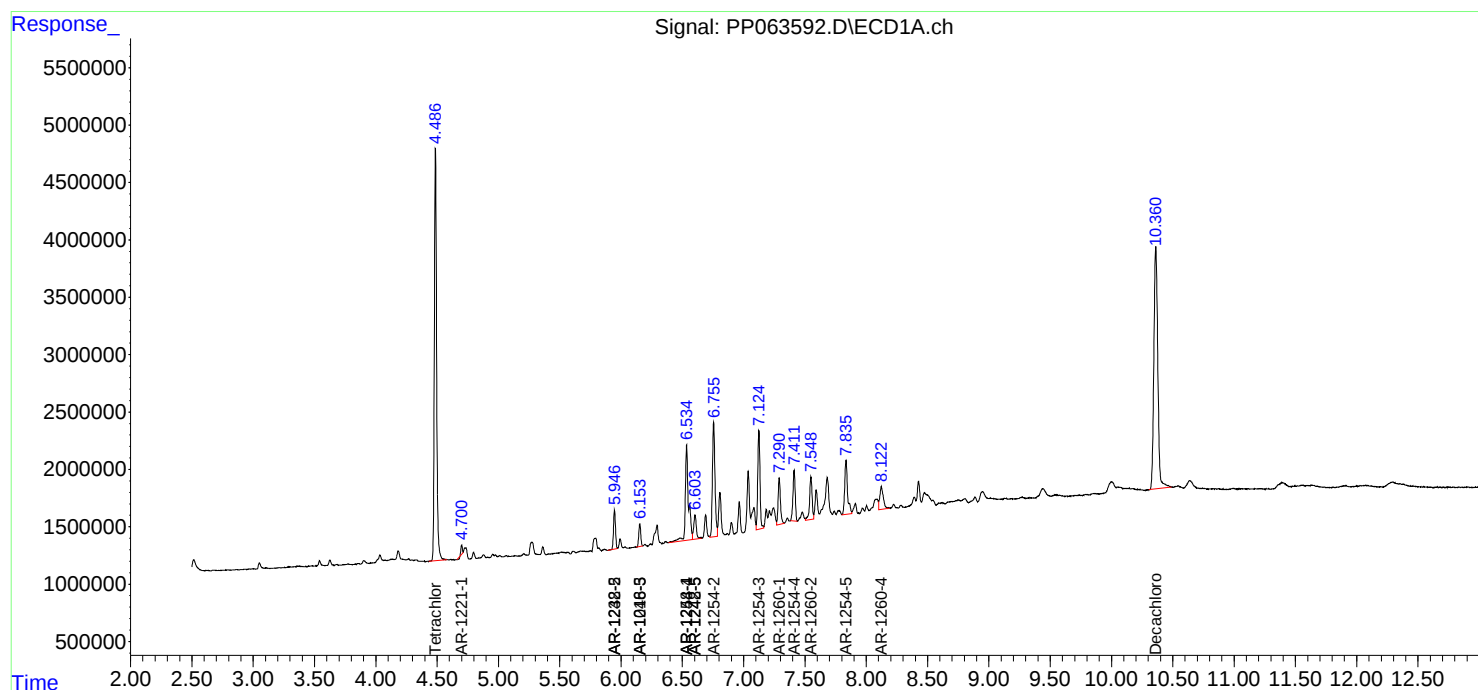
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

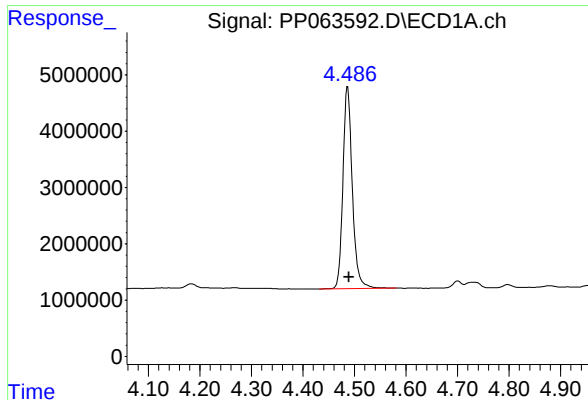
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP032024\
Data File : PP063592.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Mar 2024 10:38
Operator : YP\AJ
Sample : P1789-03
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
03-A-03-B-03-C

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 20 01:25:16 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

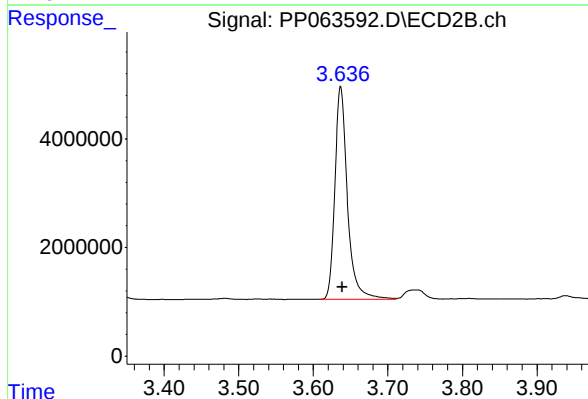




#1 Tetrachloro-m-xylene

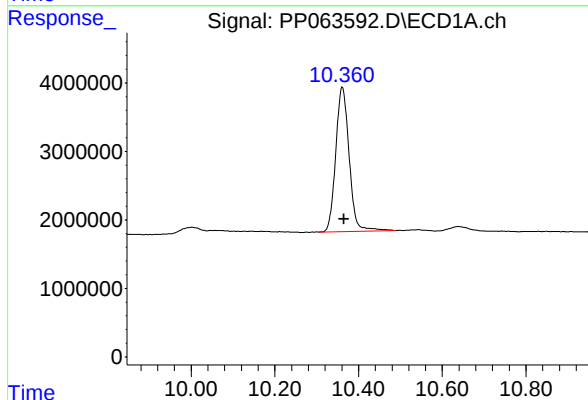
R.T.: 4.487 min
Delta R.T.: -0.002 min
Response: 45597671
Conc: 19.11 ng/ml

Instrument :
ECD_P
ClientSampleId :
03-A-03-B-03-C



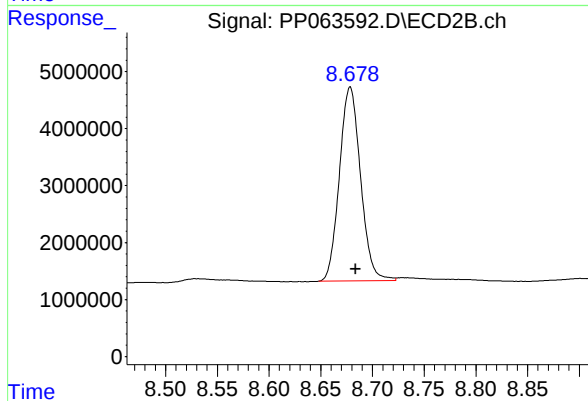
#1 Tetrachloro-m-xylene

R.T.: 3.637 min
Delta R.T.: -0.003 min
Response: 45691151
Conc: 19.14 ng/ml



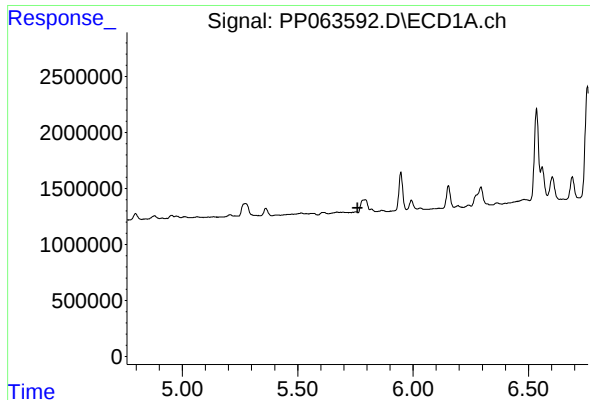
#2 Decachlorobiphenyl

R.T.: 10.361 min
Delta R.T.: -0.004 min
Response: 46882793
Conc: 18.47 ng/ml



#2 Decachlorobiphenyl

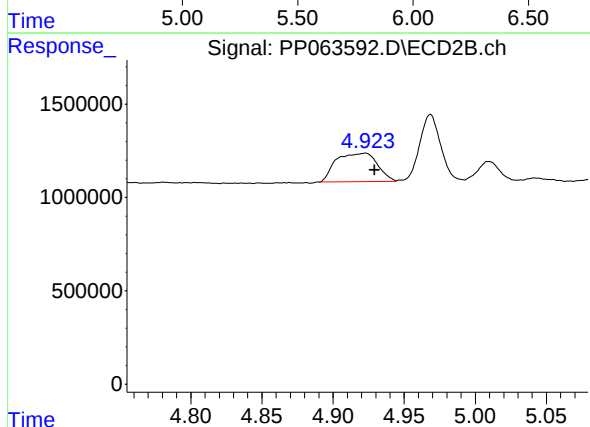
R.T.: 8.678 min
Delta R.T.: -0.005 min
Response: 48392577
Conc: 17.91 ng/ml



#5 AR-1016-3

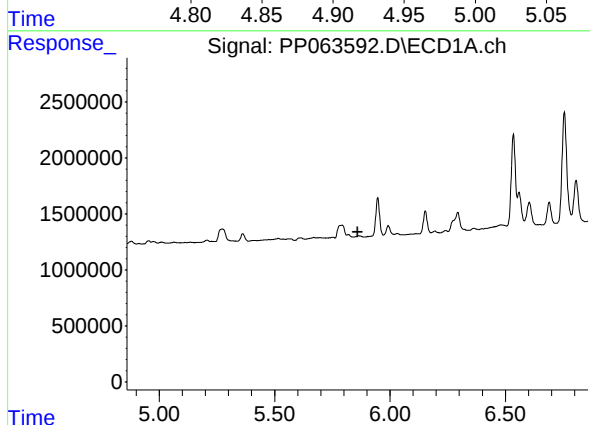
R.T.: 0.000 min
Exp R.T.: 5.759 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
03-A-03-B-03-C



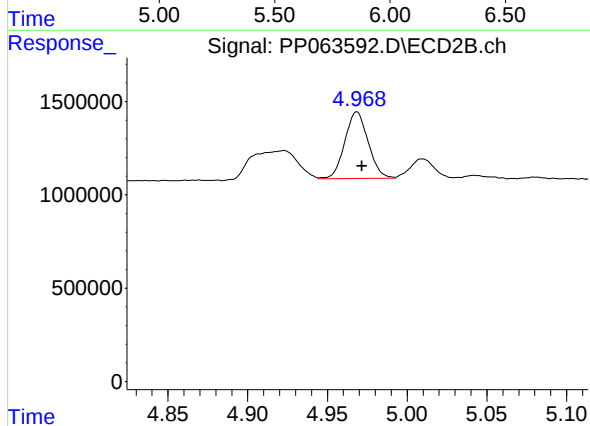
#5 AR-1016-3

R.T.: 4.923 min
Delta R.T.: -0.007 min
Response: 3088543
Conc: 49.62 ng/ml



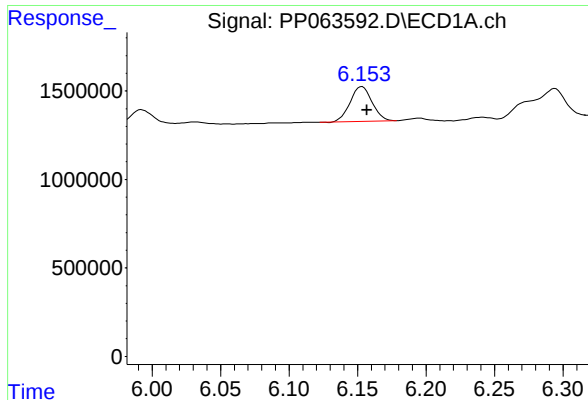
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.858 min
Response: 0
Conc: N.D.



#6 AR-1016-4

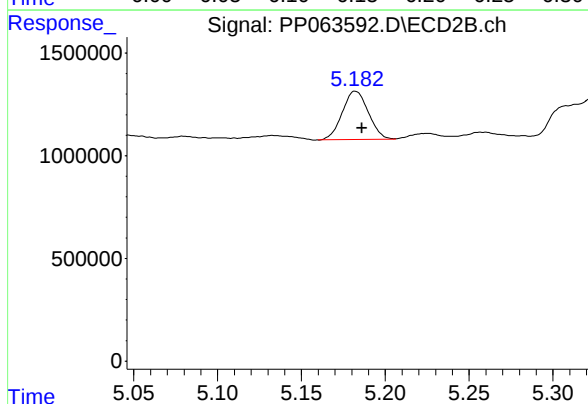
R.T.: 4.968 min
Delta R.T.: -0.003 min
Response: 3642344
Conc: 66.46 ng/ml



#7 AR-1016-5

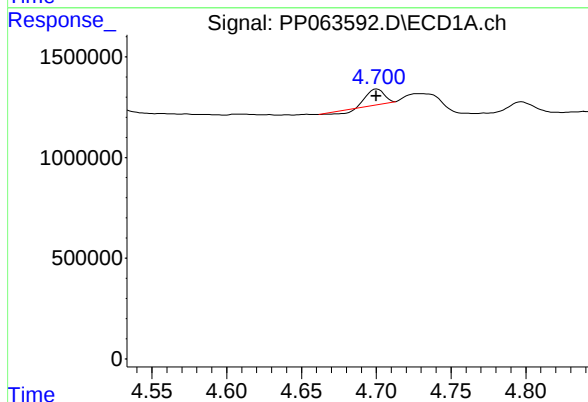
R.T.: 6.153 min
Delta R.T.: -0.004 min
Response: 2187294
Conc: 33.95 ng/ml

Instrument :
ECD_P
ClientSampleId :
03-A-03-B-03-C



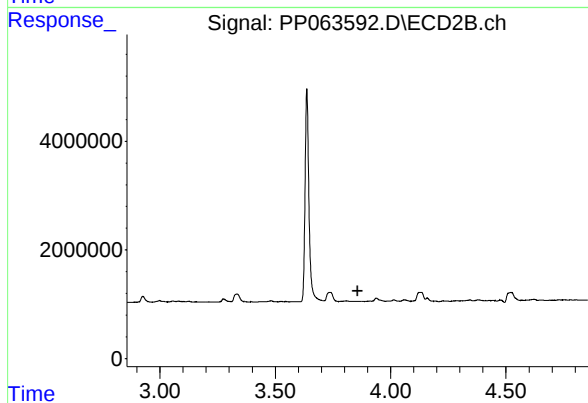
#7 AR-1016-5

R.T.: 5.182 min
Delta R.T.: -0.004 min
Response: 2561281
Conc: 36.85 ng/ml



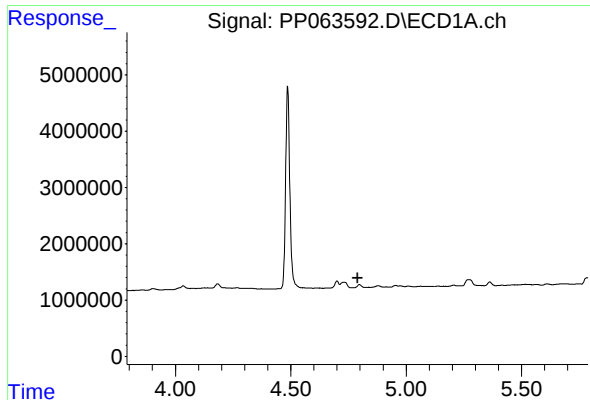
#8 AR-1221-1

R.T.: 4.700 min
Delta R.T.: 0.000 min
Response: 512537
Conc: 18.83 ng/ml



#8 AR-1221-1

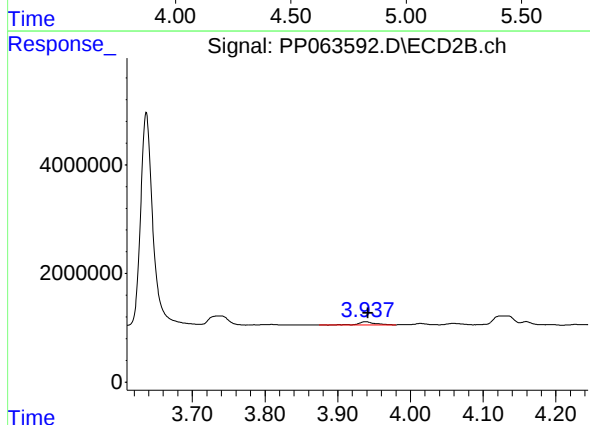
R.T.: 0.000 min
Exp R.T. : 3.856 min
Response: 0
Conc: N.D.



#9 AR-1221-2

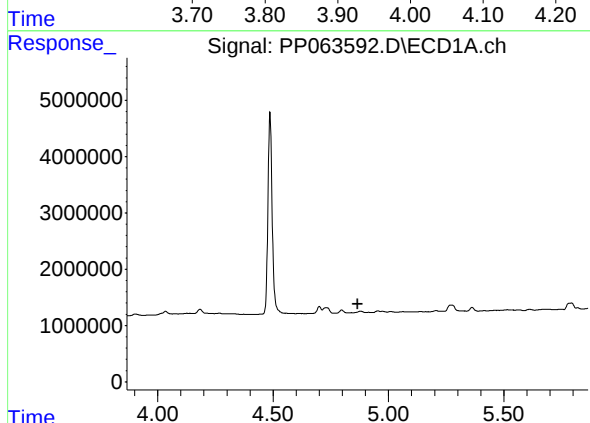
R.T.: 0.000 min
Exp R.T.: 4.789 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
03-A-03-B-03-C



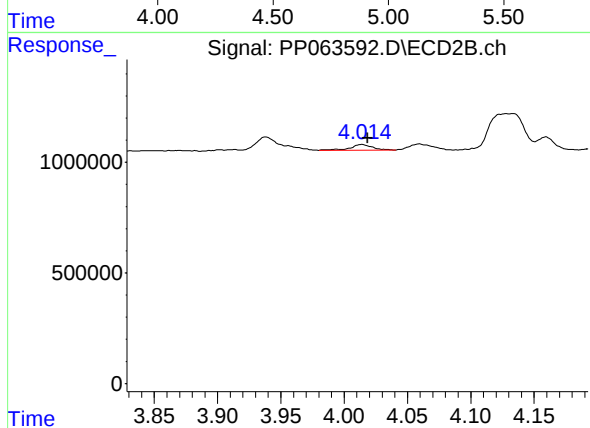
#9 AR-1221-2

R.T.: 3.938 min
Delta R.T.: -0.004 min
Response: 880459
Conc: 42.96 ng/ml



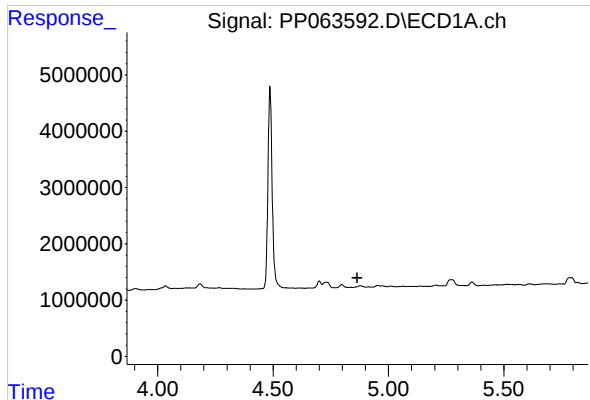
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 4.866 min
Response: 0
Conc: N.D.



#10 AR-1221-3

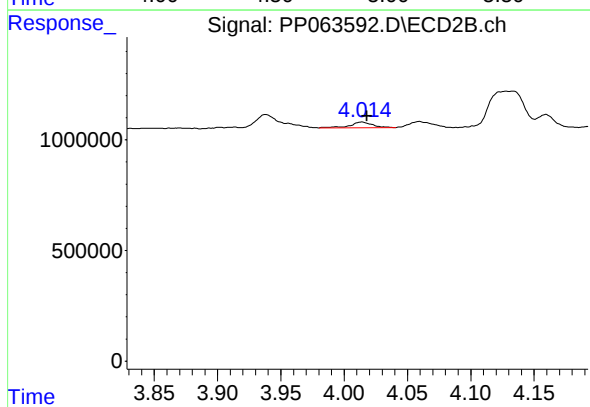
R.T.: 4.014 min
Delta R.T.: -0.004 min
Response: 326419
Conc: 5.25 ng/ml



#11 AR-1232-1

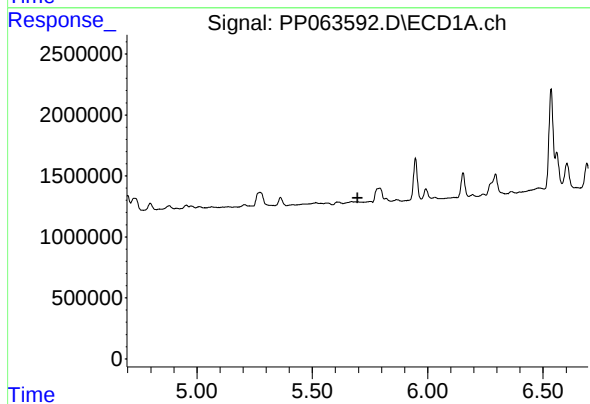
R.T.: 0.000 min
Exp R.T.: 4.865 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
03-A-03-B-03-C



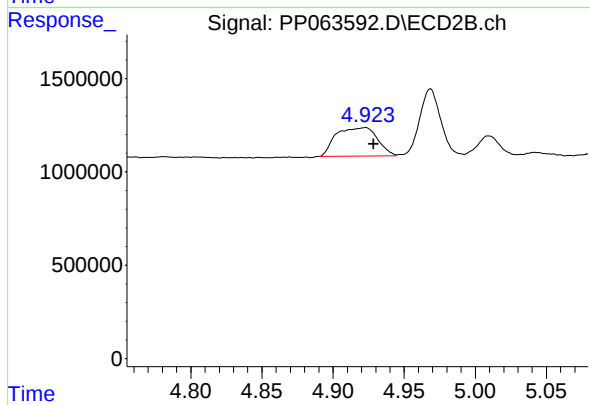
#11 AR-1232-1

R.T.: 4.014 min
Delta R.T.: -0.004 min
Response: 326419
Conc: 5.92 ng/ml



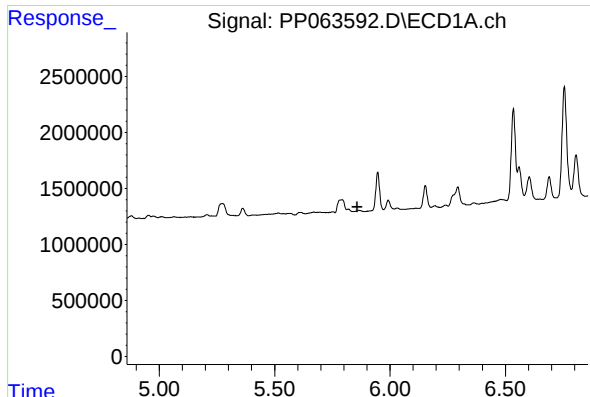
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 5.696 min
Response: 0
Conc: N.D.



#13 AR-1232-3

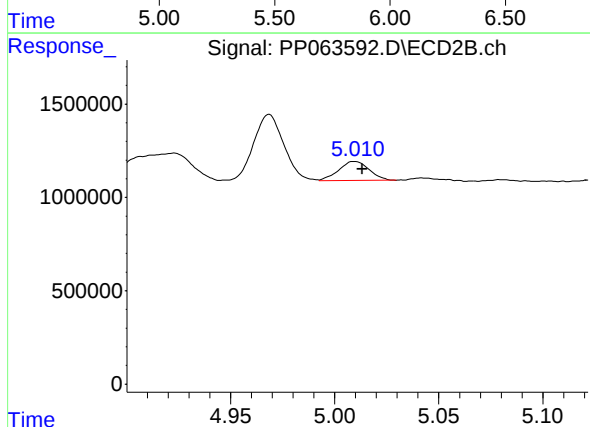
R.T.: 4.923 min
Delta R.T.: -0.006 min
Response: 3088543
Conc: 111.36 ng/ml



#14 AR-1232-4

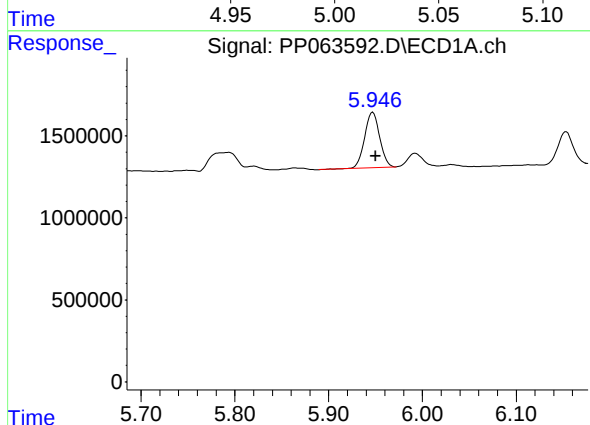
R.T.: 0.000 min
Exp R.T.: 5.858 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
03-A-03-B-03-C



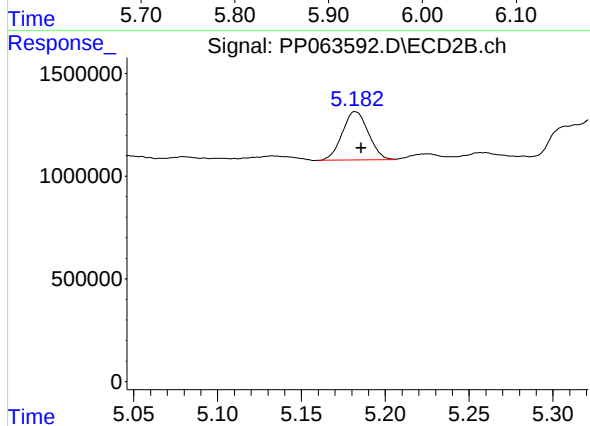
#14 AR-1232-4

R.T.: 5.010 min
Delta R.T.: -0.004 min
Response: 1039634
Conc: 37.90 ng/ml



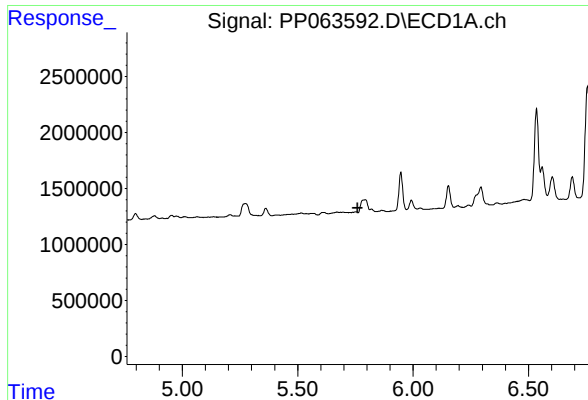
#15 AR-1232-5

R.T.: 5.947 min
Delta R.T.: -0.003 min
Response: 3736085
Conc: 159.99 ng/ml



#15 AR-1232-5

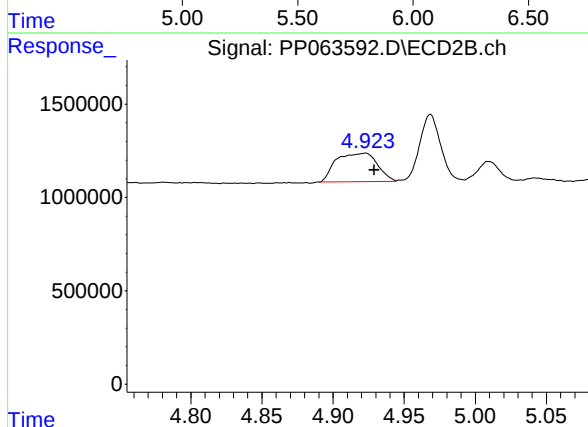
R.T.: 5.182 min
Delta R.T.: -0.004 min
Response: 2561281
Conc: 86.80 ng/ml



#18 AR-1242-3

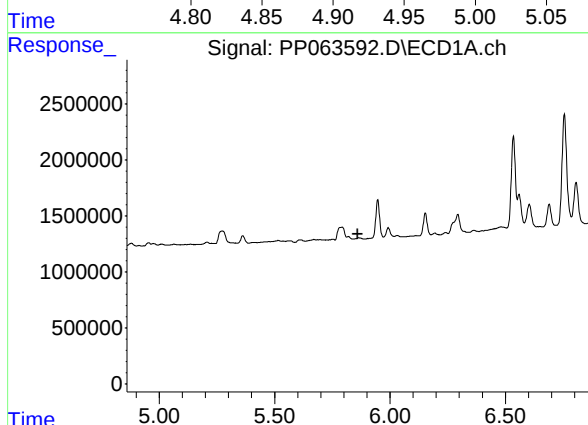
R.T.: 0.000 min
Exp R.T.: 5.760 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
03-A-03-B-03-C



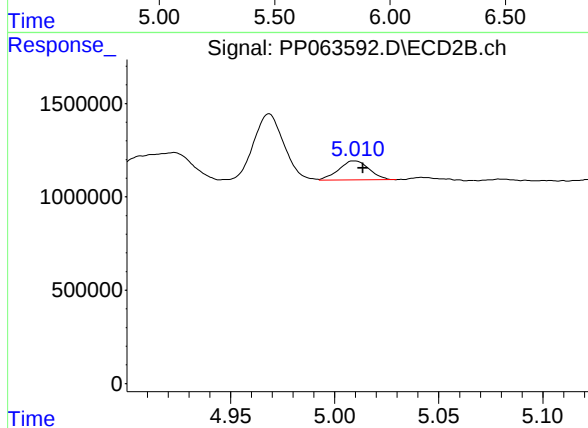
#18 AR-1242-3

R.T.: 4.923 min
Delta R.T.: -0.007 min
Response: 3088543
Conc: 68.81 ng/ml



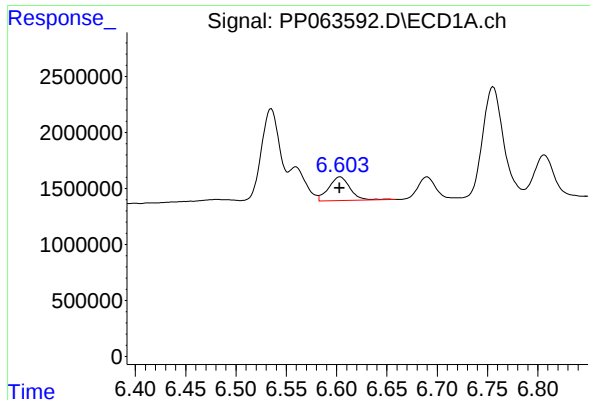
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.859 min
Response: 0
Conc: N.D.



#19 AR-1242-4

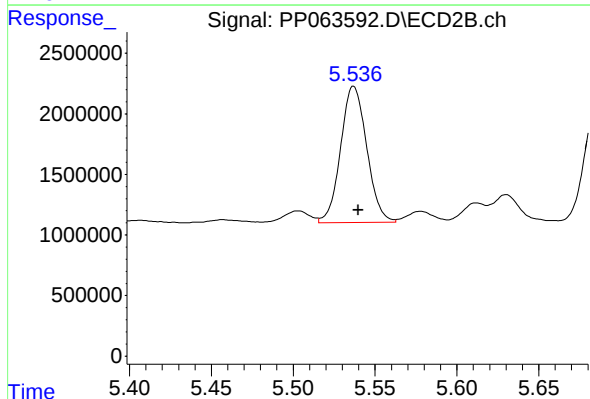
R.T.: 5.010 min
Delta R.T.: -0.004 min
Response: 1039634
Conc: 20.95 ng/ml



#20 AR-1242-5

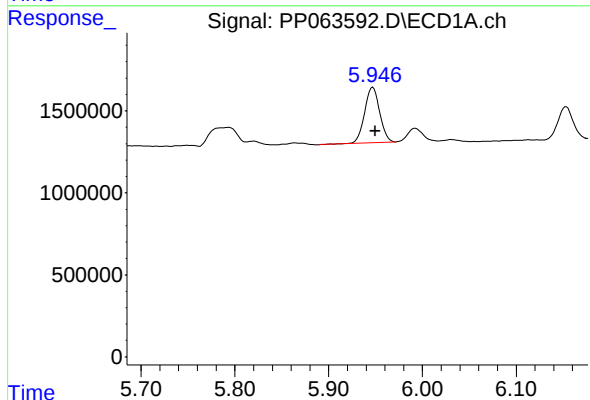
R.T.: 6.604 min
Delta R.T.: 0.000 min
Response: 3122824
Conc: 69.73 ng/ml

Instrument :
ECD_P
ClientSampleId :
03-A-03-B-03-C



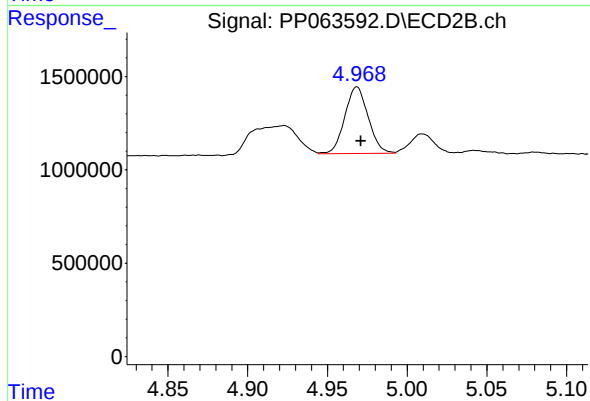
#20 AR-1242-5

R.T.: 5.537 min
Delta R.T.: -0.003 min
Response: 12493218
Conc: 214.08 ng/ml



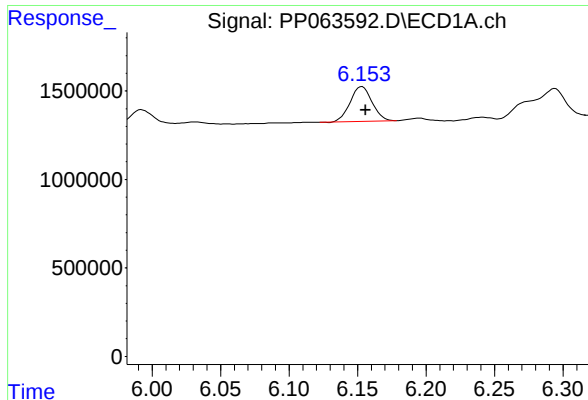
#22 AR-1248-2

R.T.: 5.947 min
Delta R.T.: -0.003 min
Response: 3736085
Conc: 51.48 ng/ml



#22 AR-1248-2

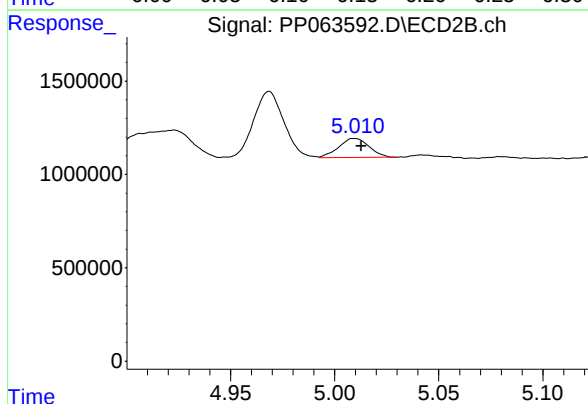
R.T.: 4.968 min
Delta R.T.: -0.003 min
Response: 3642344
Conc: 51.32 ng/ml



#23 AR-1248-3

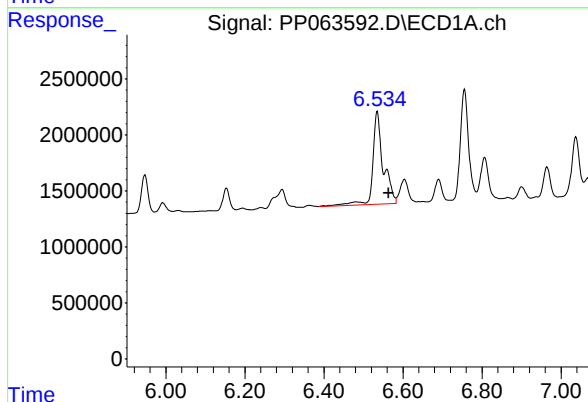
R.T.: 6.153 min
Delta R.T.: -0.003 min
Response: 2187294
Conc: 27.09 ng/ml

Instrument :
ECD_P
ClientSampleId :
03-A-03-B-03-C



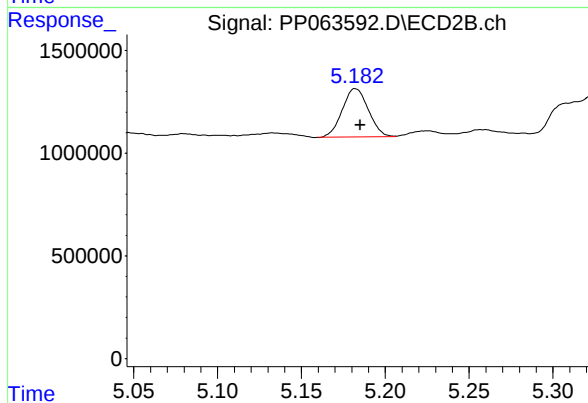
#23 AR-1248-3

R.T.: 5.010 min
Delta R.T.: -0.003 min
Response: 1039634
Conc: 14.05 ng/ml



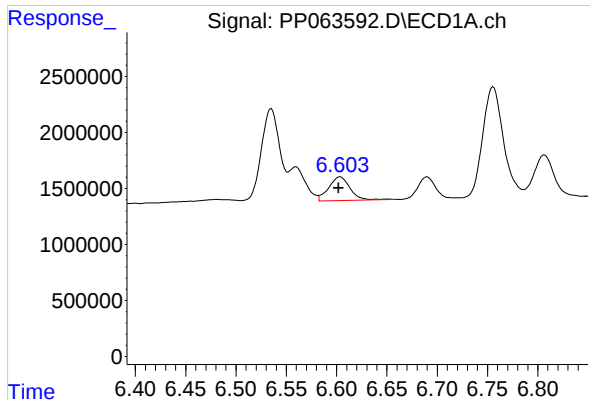
#24 AR-1248-4

R.T.: 6.535 min
Delta R.T.: -0.028 min
Response: 15192304
Conc: 185.78 ng/ml



#24 AR-1248-4

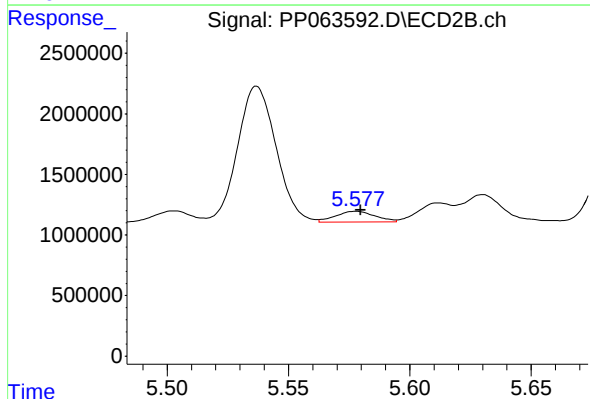
R.T.: 5.182 min
Delta R.T.: -0.003 min
Response: 2561281
Conc: 29.58 ng/ml



#25 AR-1248-5

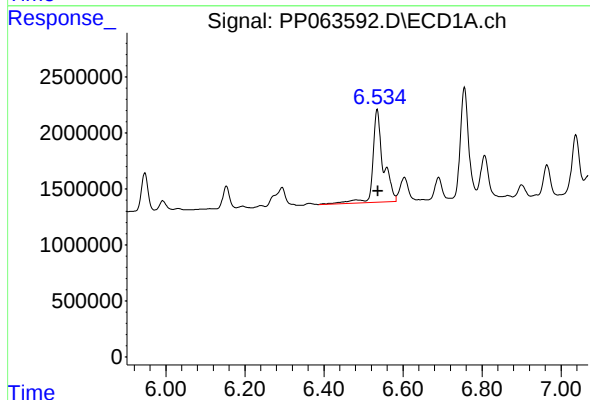
R.T.: 6.604 min
Delta R.T.: 0.002 min
Response: 3122824
Conc: 38.29 ng/ml

Instrument :
ECD_P
ClientSampleId :
03-A-03-B-03-C



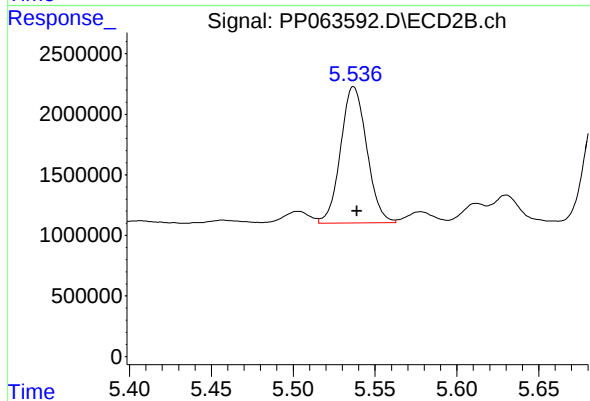
#25 AR-1248-5

R.T.: 5.578 min
Delta R.T.: -0.002 min
Response: 1018542
Conc: 13.57 ng/ml



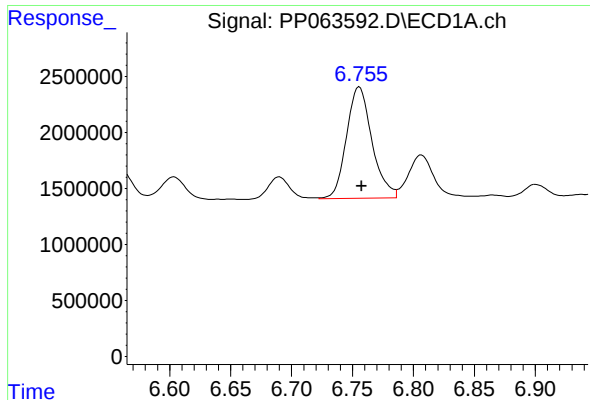
#26 AR-1254-1

R.T.: 6.535 min
Delta R.T.: -0.001 min
Response: 15192304
Conc: 167.10 ng/ml



#26 AR-1254-1

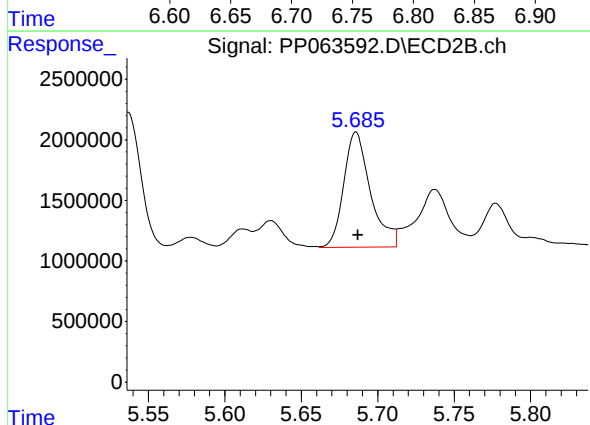
R.T.: 5.537 min
Delta R.T.: -0.002 min
Response: 12493218
Conc: 101.10 ng/ml



#27 AR-1254-2

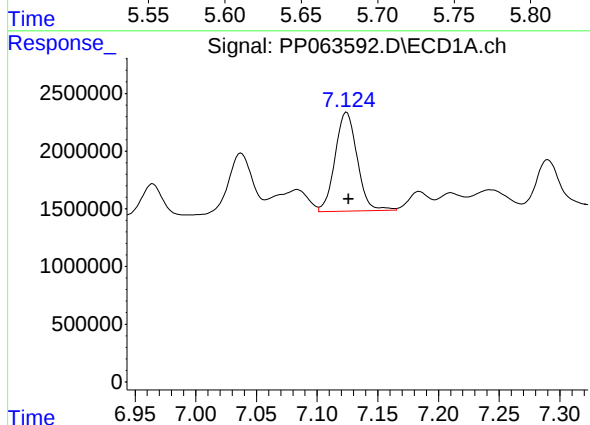
R.T.: 6.756 min
Delta R.T.: -0.002 min
Response: 14474121
Conc: 105.58 ng/ml

Instrument :
ECD_P
ClientSampleId :
03-A-03-B-03-C



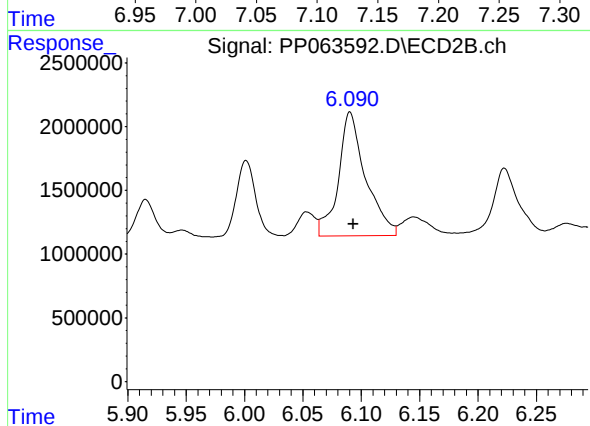
#27 AR-1254-2

R.T.: 5.686 min
Delta R.T.: -0.001 min
Response: 11642592
Conc: 101.43 ng/ml



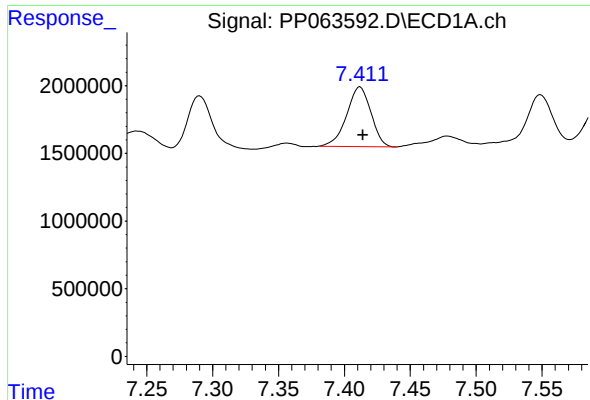
#28 AR-1254-3

R.T.: 7.124 min
Delta R.T.: -0.002 min
Response: 10859474
Conc: 77.60 ng/ml



#28 AR-1254-3

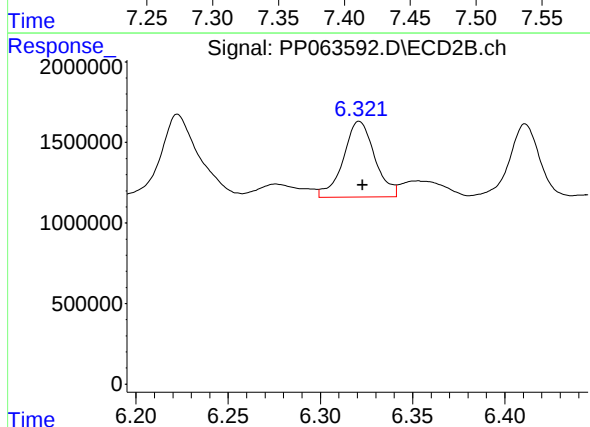
R.T.: 6.090 min
Delta R.T.: -0.003 min
Response: 15796309
Conc: 87.79 ng/ml



#29 AR-1254-4

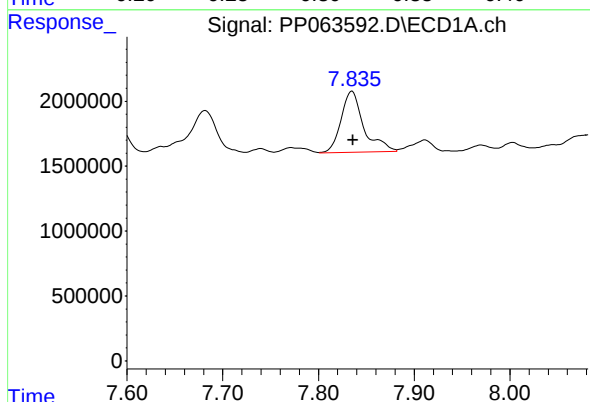
R.T.: 7.412 min
Delta R.T.: -0.002 min
Response: 5678331
Conc: 62.33 ng/ml

Instrument :
ECD_P
ClientSampleId :
03-A-03-B-03-C



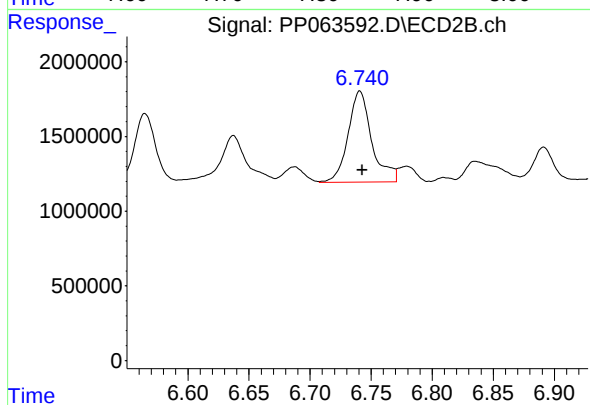
#29 AR-1254-4

R.T.: 6.321 min
Delta R.T.: -0.002 min
Response: 5583442
Conc: 60.59 ng/ml



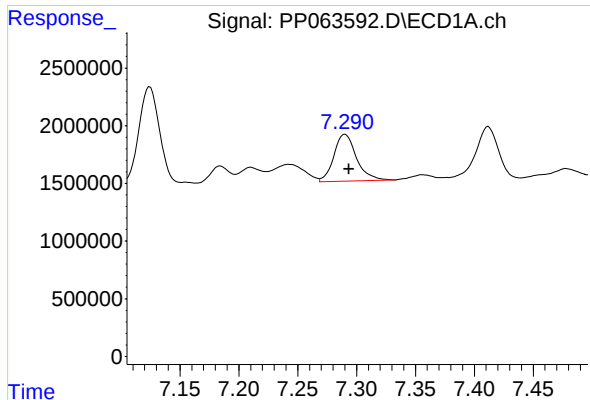
#30 AR-1254-5

R.T.: 7.835 min
Delta R.T.: -0.001 min
Response: 7694796
Conc: 65.44 ng/ml



#30 AR-1254-5

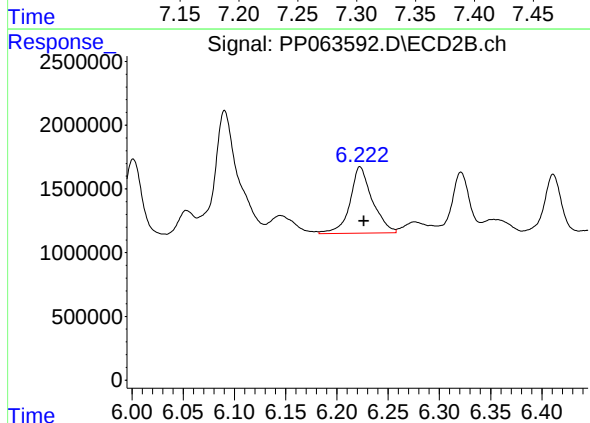
R.T.: 6.741 min
Delta R.T.: -0.002 min
Response: 8240046
Conc: 49.36 ng/ml



#31 AR-1260-1

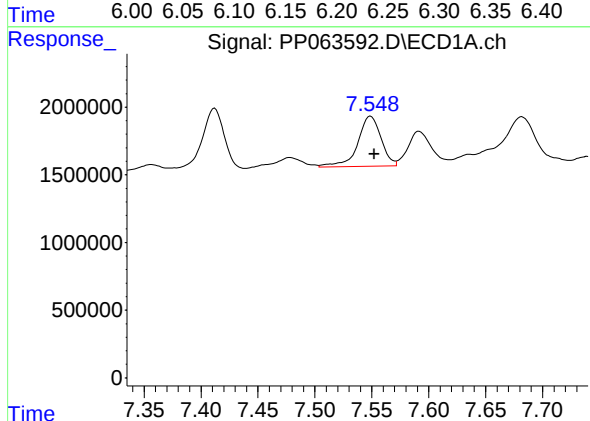
R.T.: 7.290 min
Delta R.T.: -0.003 min
Response: 5395324
Conc: 42.72 ng/ml

Instrument :
ECD_P
ClientSampleId :
03-A-03-B-03-C



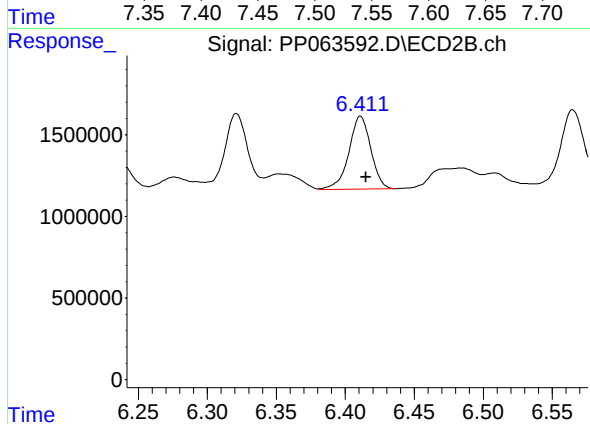
#31 AR-1260-1

R.T.: 6.223 min
Delta R.T.: -0.004 min
Response: 7895258
Conc: 55.25 ng/ml



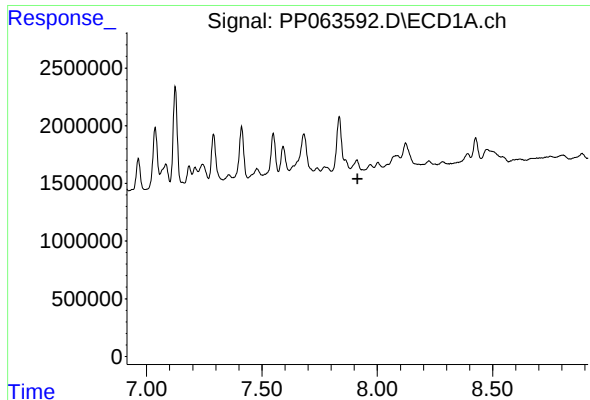
#32 AR-1260-2

R.T.: 7.549 min
Delta R.T.: -0.003 min
Response: 5261786
Conc: 36.86 ng/ml



#32 AR-1260-2

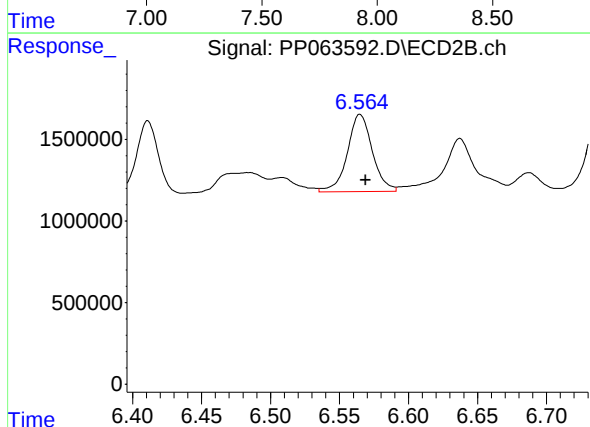
R.T.: 6.411 min
Delta R.T.: -0.004 min
Response: 4954545
Conc: 29.31 ng/ml



#33 AR-1260-3

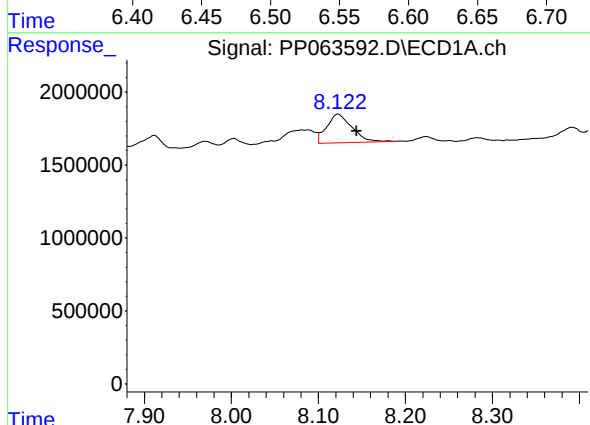
R.T.: 0.000 min
Exp R.T.: 7.915 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
03-A-03-B-03-C



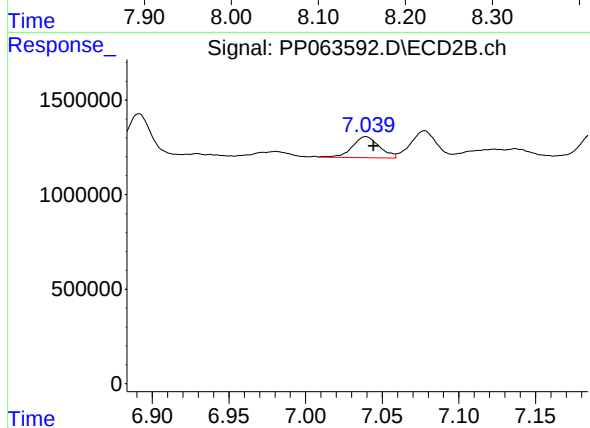
#33 AR-1260-3

R.T.: 6.565 min
Delta R.T.: -0.004 min
Response: 5983792
Conc: 37.23 ng/ml



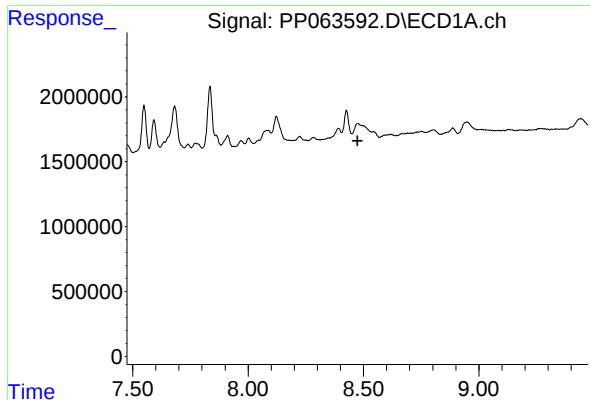
#34 AR-1260-4

R.T.: 8.123 min
Delta R.T.: -0.021 min
Response: 3996383
Conc: 33.22 ng/ml



#34 AR-1260-4

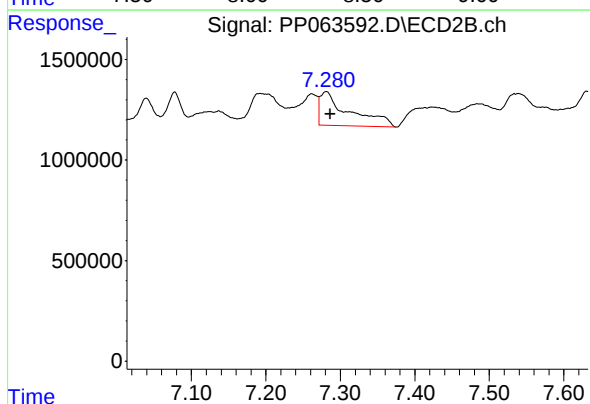
R.T.: 7.039 min
Delta R.T.: -0.005 min
Response: 1381531
Conc: 11.33 ng/ml



#35 AR-1260-5

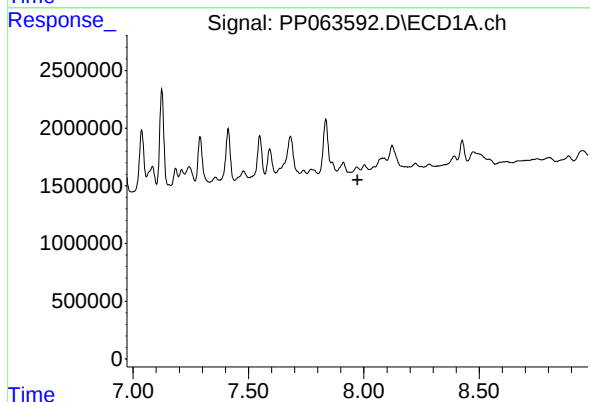
R.T.: 0.000 min
Exp R.T.: 8.474 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
03-A-03-B-03-C



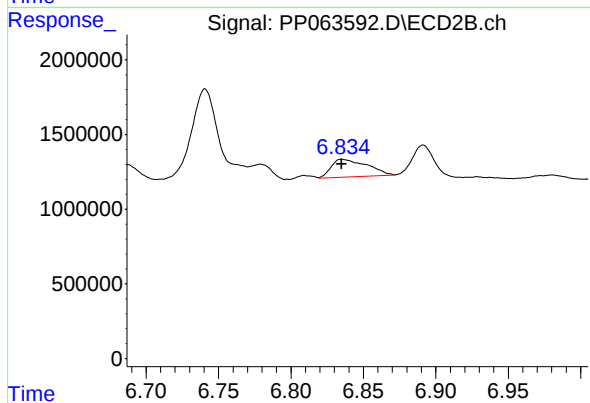
#35 AR-1260-5

R.T.: 7.281 min
Delta R.T.: -0.005 min
Response: 4582304
Conc: 17.17 ng/ml



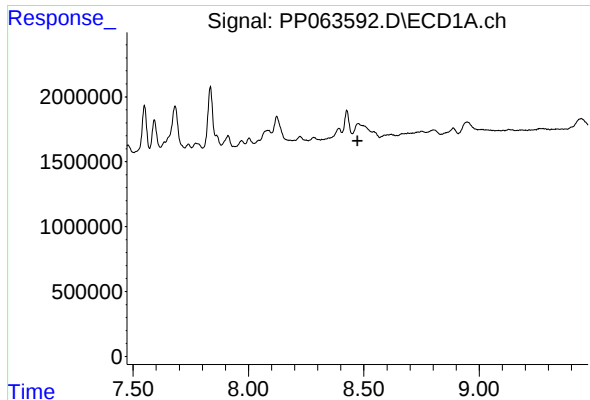
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 7.972 min
Response: 0
Conc: N.D.



#36 AR-1262-1

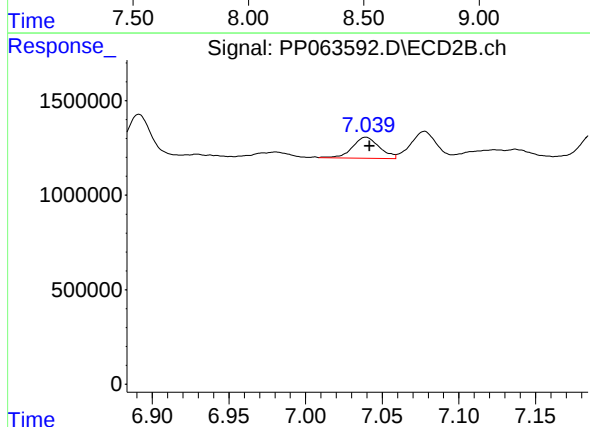
R.T.: 6.835 min
Delta R.T.: 0.000 min
Response: 2028196
Conc: 30.04 ng/ml



#37 AR-1262-2

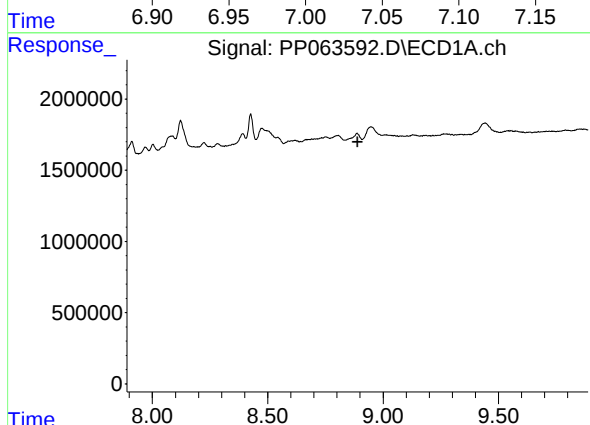
R.T.: 0.000 min
Exp R.T.: 8.472 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
03-A-03-B-03-C



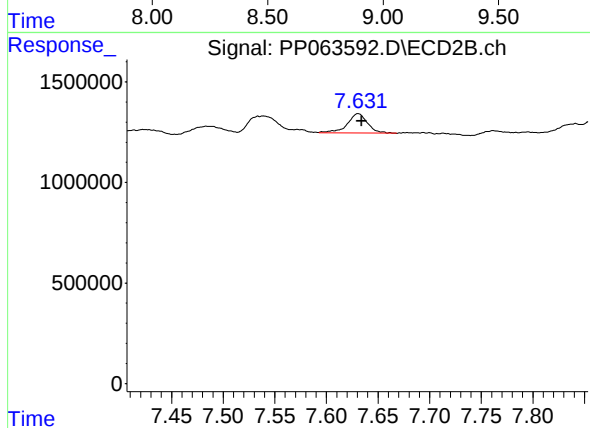
#37 AR-1262-2

R.T.: 7.039 min
Delta R.T.: -0.002 min
Response: 1381531
Conc: 8.64 ng/ml



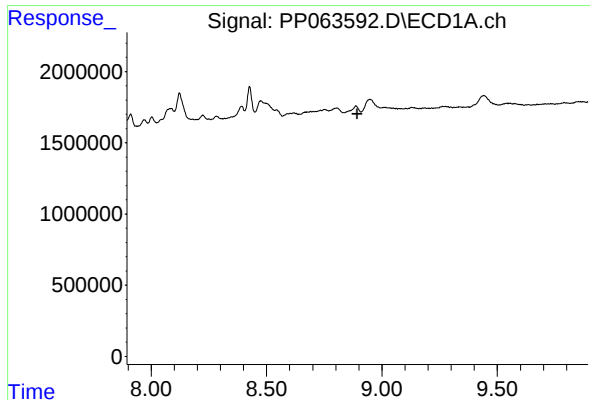
#39 AR-1262-4

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



#39 AR-1262-4

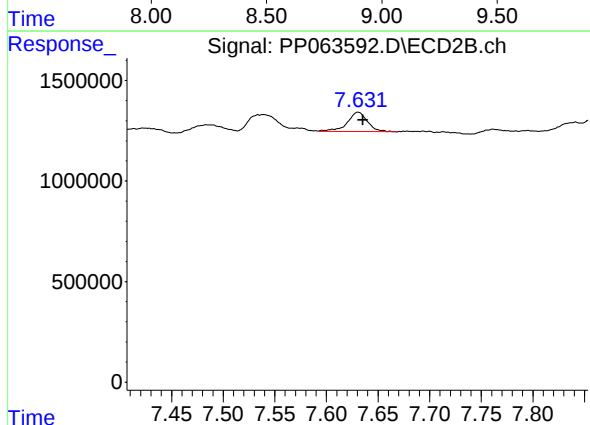
R.T.: 7.631 min
Delta R.T.: -0.003 min
Response: 1321706
Conc: 6.18 ng/ml



#42 AR-1268-2

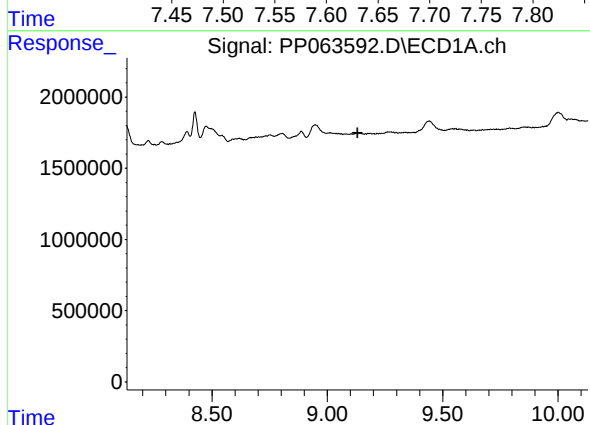
R.T.: 0.000 min
Exp R.T.: 8.893 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
03-A-03-B-03-C



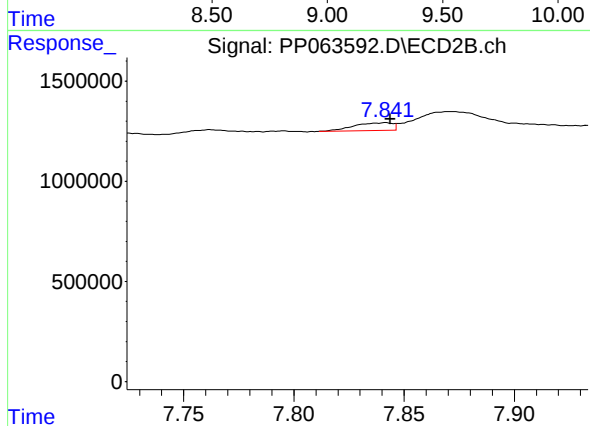
#42 AR-1268-2

R.T.: 7.631 min
Delta R.T.: -0.004 min
Response: 1321706
Conc: 3.85 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.: 7.841 min
Delta R.T.: -0.002 min
Response: 465003
Conc: 1.55 ng/ml