

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP060424\
 Data File : PP065469.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Jun 2024 17:37
 Operator : YP\AJ
 Sample : P2706-06
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 1437

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 05 01:00:32 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP060324.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jun 04 04:29:37 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...	4.471	3.750	42129419	34774376	25.312	23.224
2) SA Decachlor...	10.210	8.812	42797588	34713729	25.948	23.727
Target Compounds						
3) L1 AR-1016-1	5.635	4.848	10883331	9327264	191.668	194.172
4) L1 AR-1016-2	5.661	4.866	16535741	6031151	199.242	90.559 #
5) L1 AR-1016-3	5.719	5.047	9787452	3886213	183.592	106.825 #
6) L1 AR-1016-4	5.818	5.085	11122364	36637687	263.459	1204.135 #
7) L1 AR-1016-5	6.112	5.302	29511698	18375066	664.598	457.992 #
8) L2 AR-1221-1	4.675	3.970	672824	3079304	28.882	152.490 #
9) L2 AR-1221-2	4.776	4.052	3275110	1881441	187.741	122.161 #
10) L2 AR-1221-3	4.839	4.129	4039115	3946409	78.792	88.611
11) L3 AR-1232-1	4.839	4.129	4039115	3946409	101.048	108.211
12) L3 AR-1232-2	5.368	4.866	12148463	6031151	542.938	186.026 #
13) L3 AR-1232-3	5.661	5.047	16535741	3886213	420.464	223.300 #
14) L3 AR-1232-4	5.818	5.127	11122364	11570875	565.078	692.637
15) L3 AR-1232-5	5.908	5.302	50861846	18375066	3128.482	1021.377 #
16) L4 AR-1242-1	5.635	4.848	10883331	9327264	234.505	233.805
17) L4 AR-1242-2	5.661	4.866	16535741	6031151	241.925	106.405 #
18) L4 AR-1242-3	5.719	5.047	9787452	3886213	221.234	127.831 #
19) L4 AR-1242-4	5.818	5.127	11122364	11570875	316.368	361.316
20) L4 AR-1242-5	6.566	5.656	12905210	19466873	343.642	512.336 #
21) L5 AR-1248-1	5.635	4.848	10883331	9327264	309.034	301.952
22) L5 AR-1248-2	5.908	5.085	50861846	36637687	916.337	826.269
23) L5 AR-1248-3	6.112	5.127	29511698	11570875	489.885	248.208 #
24) L5 AR-1248-4	6.514	5.302	7343625	18375066	115.944	337.025 #
25) L5 AR-1248-5	6.566	5.697	12905210	2112857	209.195	42.059 #
26) L6 AR-1254-1	6.488	5.656	19919973	19466873	287.610	239.798
27) L6 AR-1254-2	6.707	5.803	17666381	12495366	167.397	171.396
28) L6 AR-1254-3	7.073	6.211	16452007	15813713	149.333	134.730
29) L6 AR-1254-4	7.358	6.439	8715957	7655150	116.152	119.850
30) L6 AR-1254-5	7.775	6.860	6105645	4841624	68.835	46.007 #
31) L7 AR-1260-1	7.236	6.341	6244965	6852157	72.056	84.796
32) L7 AR-1260-2	7.492	6.528	4472070	4009487	44.194	42.141
33) L7 AR-1260-3	7.861	6.683	976635	2994516	12.209	33.064 #
34) L7 AR-1260-4	8.063	7.196f	1647003	829468	18.618	10.821 #
35) L7 AR-1260-5	8.399	0.000	587464	0	3.615	N.D. #
36) L8 AR-1262-1	7.910	0.000	155831	0	3.221	N.D. #
37) L8 AR-1262-2	8.399	0.000	587464	0	3.132	N.D. #
38) L8 AR-1262-3	8.721	0.000	322767	0	2.374	N.D. #
41) L9 AR-1268-1	8.721	0.000	322767	0	1.439	N.D. #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP060424\
Data File : PP065469.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Jun 2024 17:37
Operator : YP\AJ
Sample : P2706-06
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
1437

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 05 01:00:32 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP060324.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jun 04 04:29:37 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

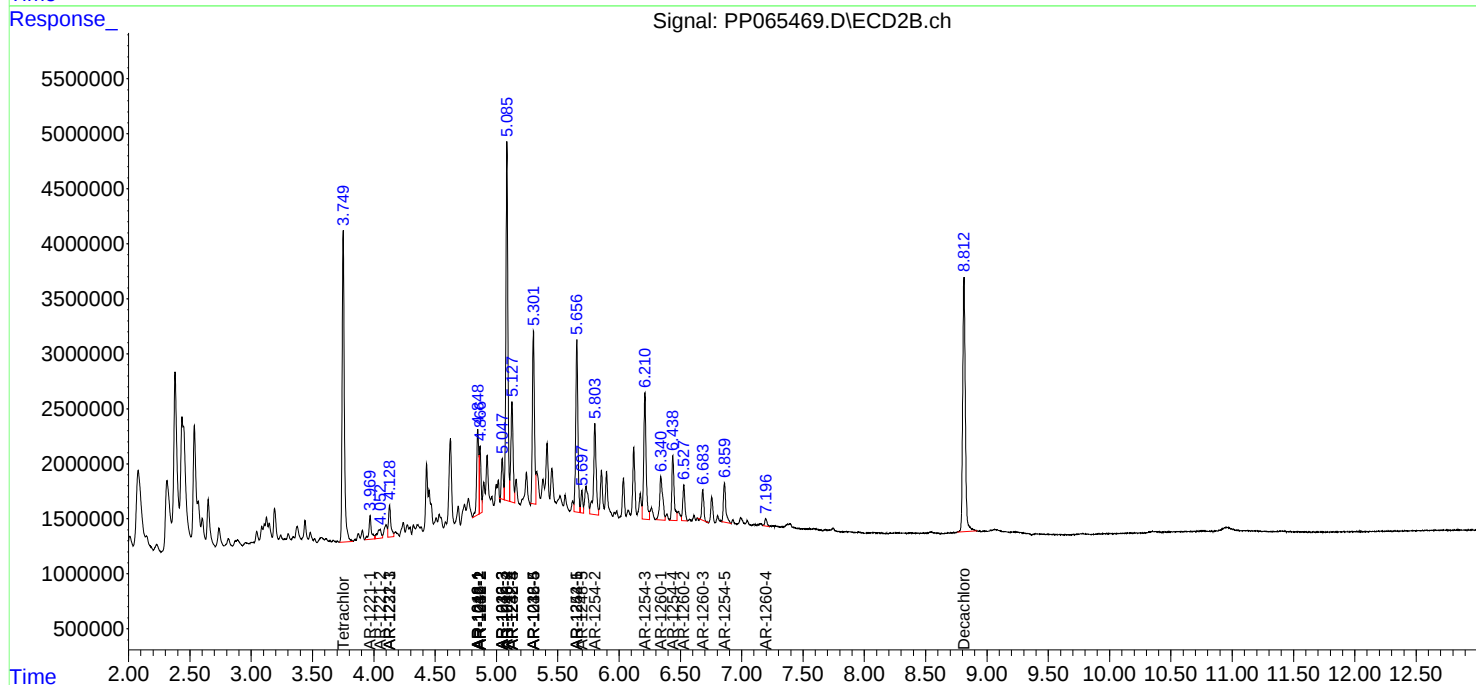
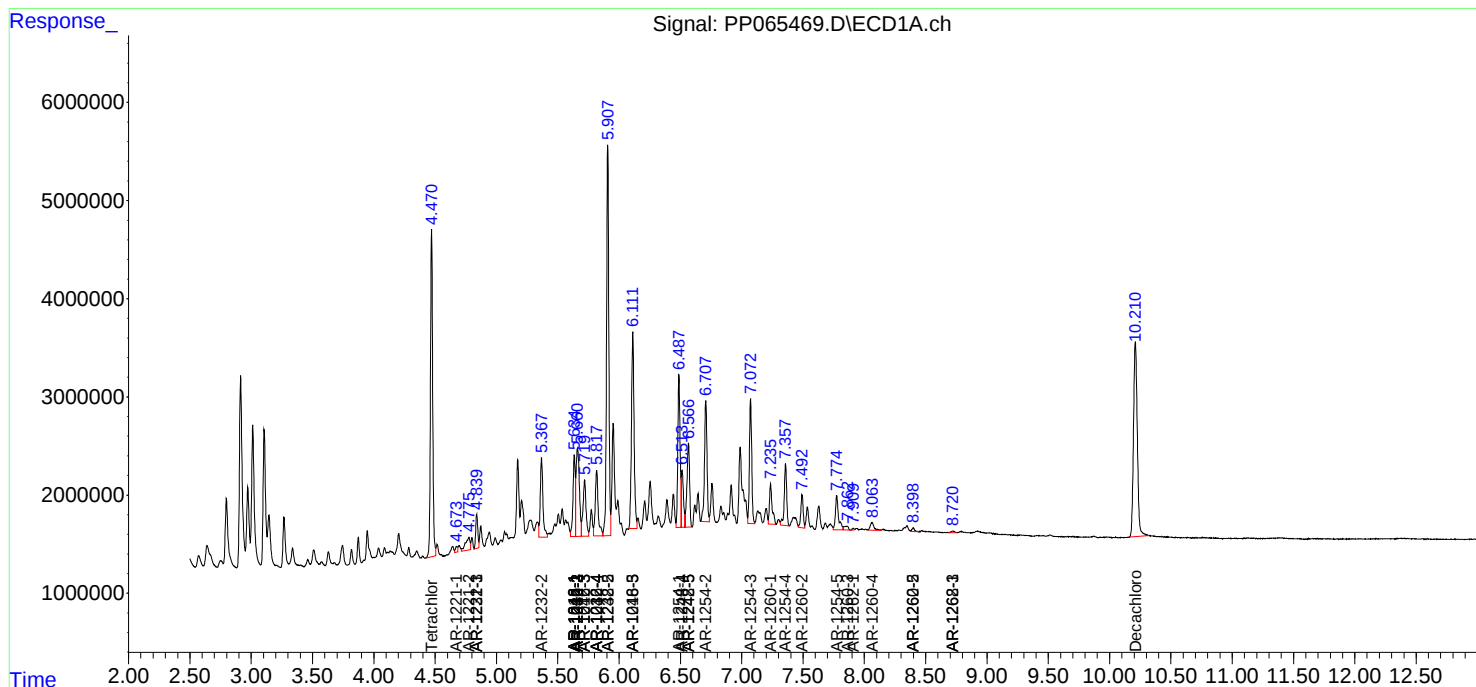
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

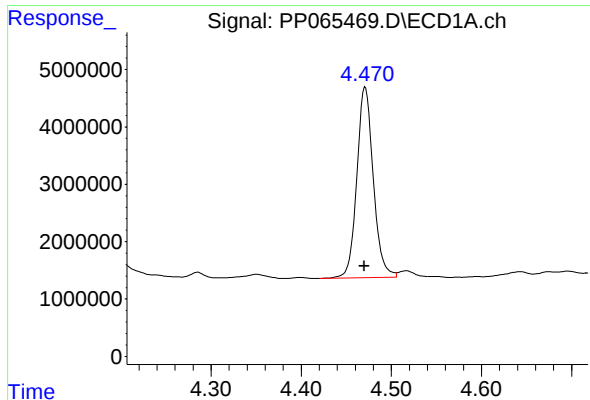
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP060424\
Data File : PP065469.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Jun 2024 17:37
Operator : YP\AJ
Sample : P2706-06
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
ECD_P
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1437

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 05 01:00:32 2024
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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

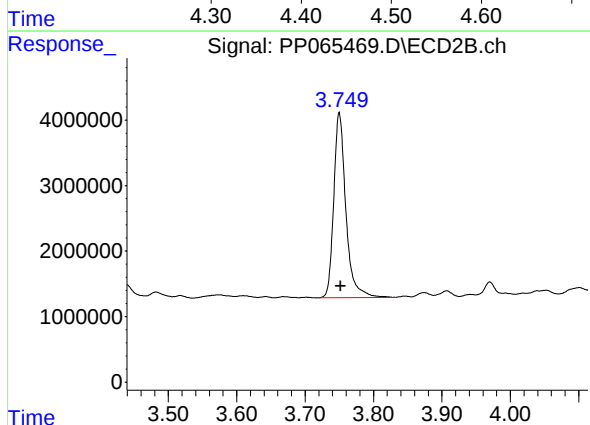




#1 Tetrachloro-m-xylene

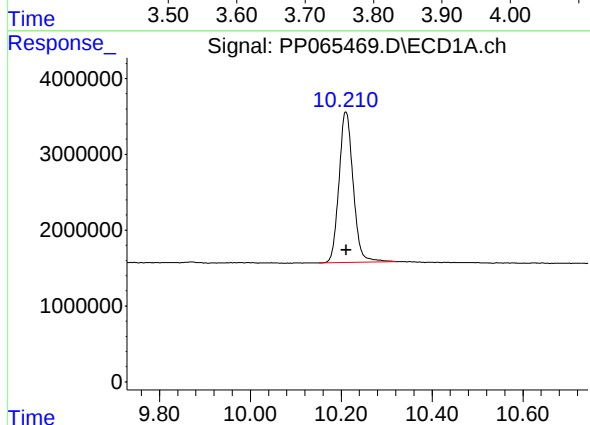
R.T.: 4.471 min
Delta R.T.: 0.001 min
Response: 42129419
Conc: 25.31 ng/ml

Instrument :
ECD_P
ClientSampleId :
1437



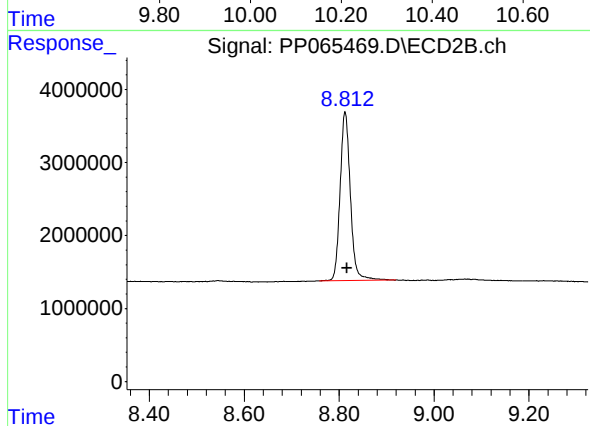
#1 Tetrachloro-m-xylene

R.T.: 3.750 min
Delta R.T.: -0.002 min
Response: 34774376
Conc: 23.22 ng/ml



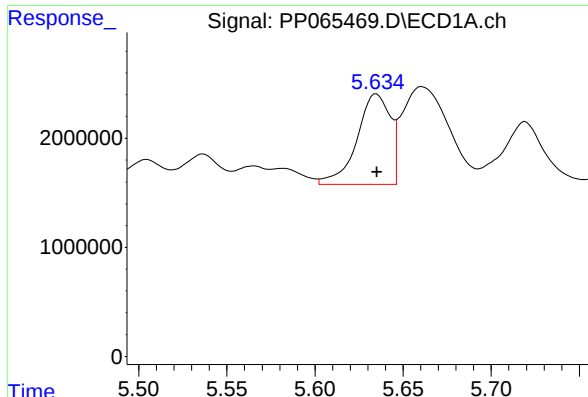
#2 Decachlorobiphenyl

R.T.: 10.210 min
Delta R.T.: 0.000 min
Response: 42797588
Conc: 25.95 ng/ml



#2 Decachlorobiphenyl

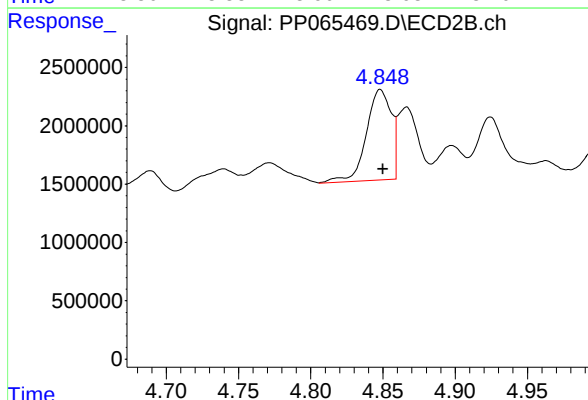
R.T.: 8.812 min
Delta R.T.: -0.004 min
Response: 34713729
Conc: 23.73 ng/ml



#3 AR-1016-1

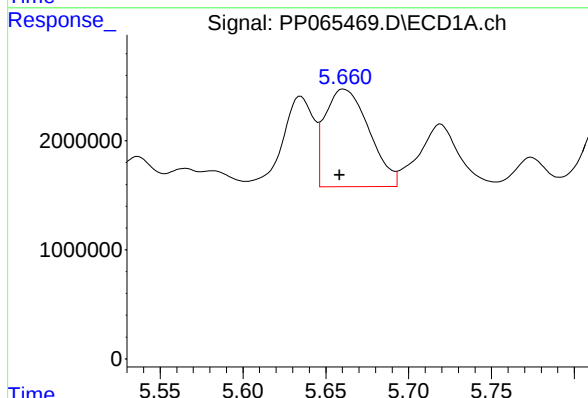
R.T.: 5.635 min
Delta R.T.: 0.000 min
Response: 10883331
Conc: 191.67 ng/ml

Instrument :
ECD_P
ClientSampleId :
1437



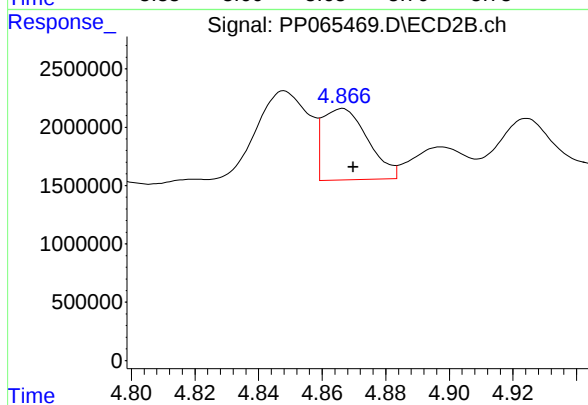
#3 AR-1016-1

R.T.: 4.848 min
Delta R.T.: -0.002 min
Response: 9327264
Conc: 194.17 ng/ml



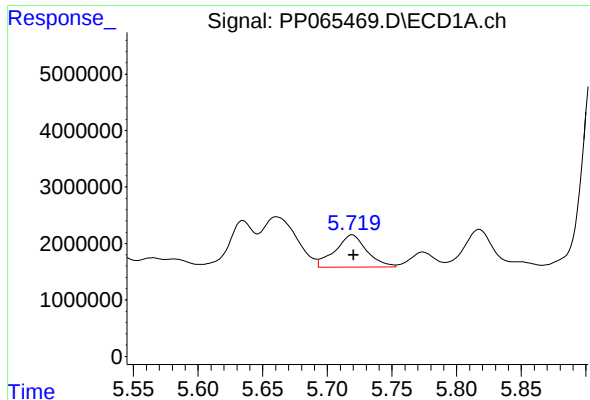
#4 AR-1016-2

R.T.: 5.661 min
Delta R.T.: 0.003 min
Response: 16535741
Conc: 199.24 ng/ml



#4 AR-1016-2

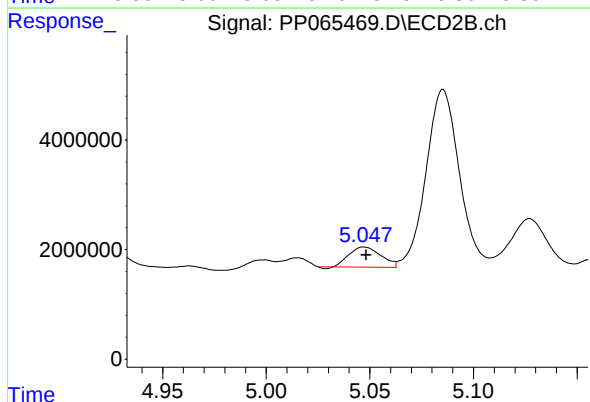
R.T.: 4.866 min
Delta R.T.: -0.003 min
Response: 6031151
Conc: 90.56 ng/ml



#5 AR-1016-3

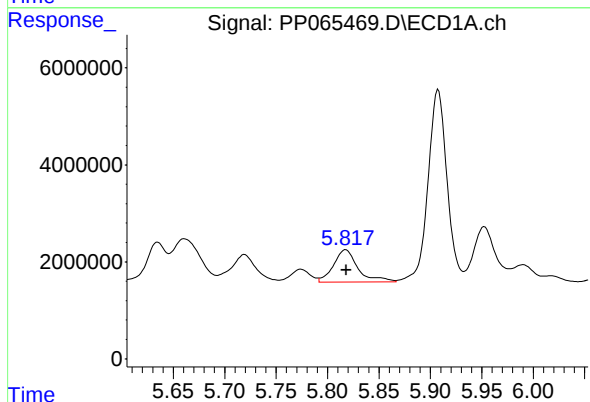
R.T.: 5.719 min
Delta R.T.: 0.000 min
Response: 9787452
Conc: 183.59 ng/ml

Instrument :
ECD_P
ClientSampleId :
1437



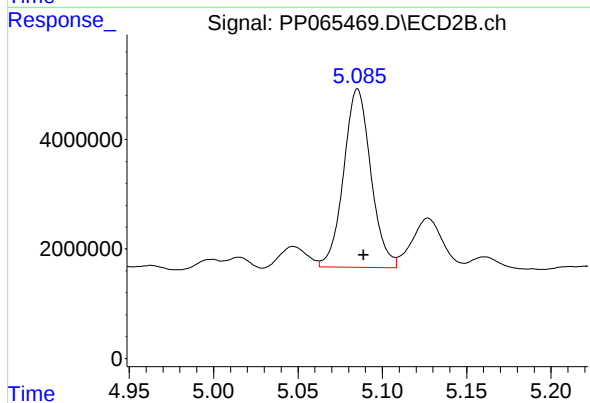
#5 AR-1016-3

R.T.: 5.047 min
Delta R.T.: -0.001 min
Response: 3886213
Conc: 106.82 ng/ml



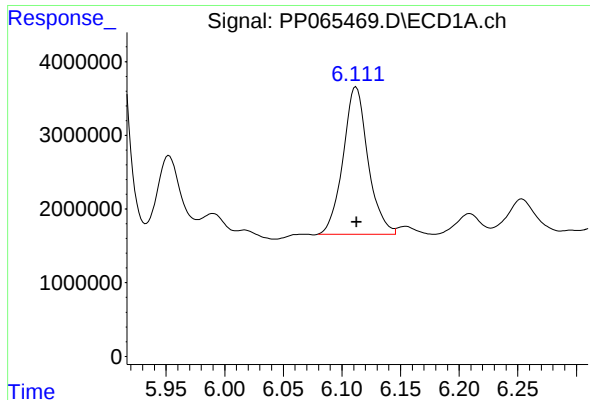
#6 AR-1016-4

R.T.: 5.818 min
Delta R.T.: 0.000 min
Response: 11122364
Conc: 263.46 ng/ml



#6 AR-1016-4

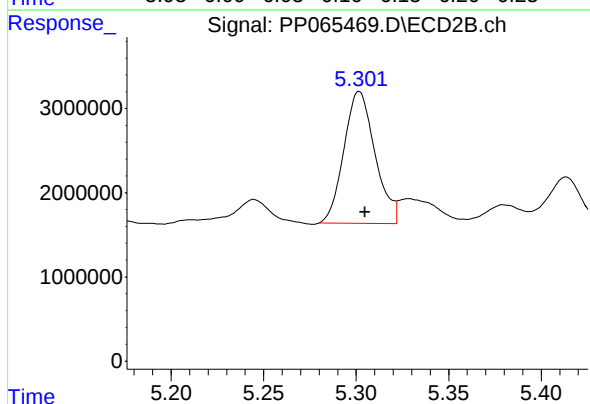
R.T.: 5.085 min
Delta R.T.: -0.003 min
Response: 36637687
Conc: 1204.13 ng/ml



#7 AR-1016-5

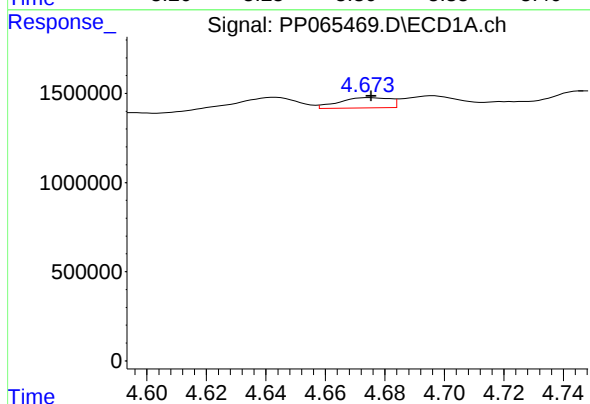
R.T.: 6.112 min
Delta R.T.: 0.000 min
Response: 29511698
Conc: 664.60 ng/ml

Instrument :
ECD_P
ClientSampleId :
1437



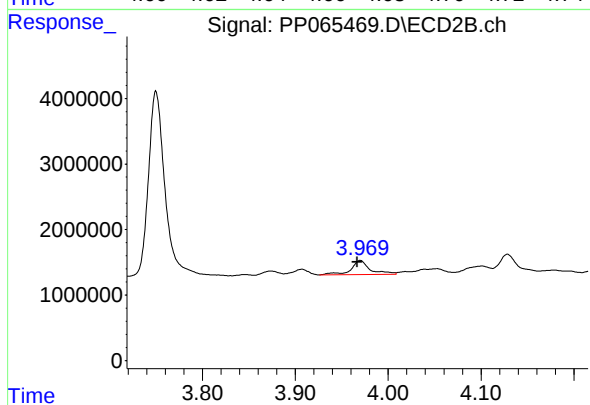
#7 AR-1016-5

R.T.: 5.302 min
Delta R.T.: -0.003 min
Response: 18375066
Conc: 457.99 ng/ml



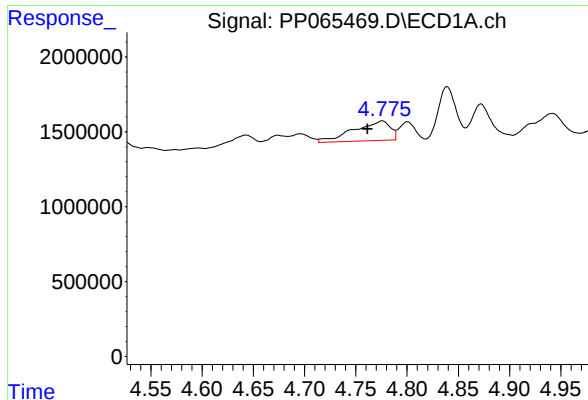
#8 AR-1221-1

R.T.: 4.675 min
Delta R.T.: 0.000 min
Response: 672824
Conc: 28.88 ng/ml



#8 AR-1221-1

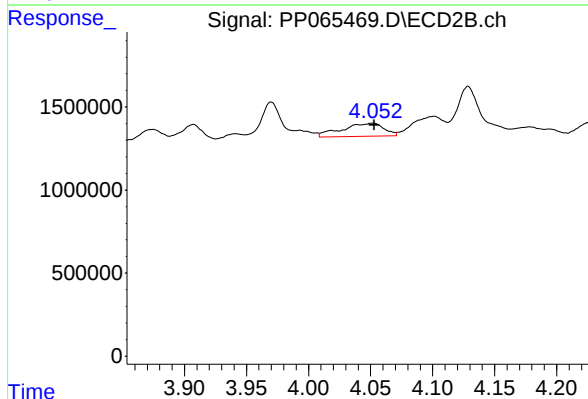
R.T.: 3.970 min
Delta R.T.: 0.003 min
Response: 3079304
Conc: 152.49 ng/ml



#9 AR-1221-2

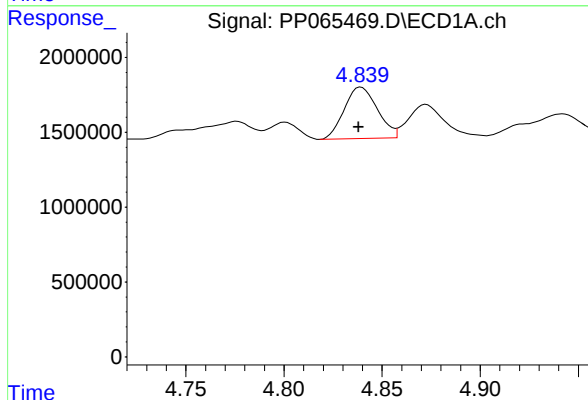
R.T.: 4.776 min
Delta R.T.: 0.014 min
Response: 3275110
Conc: 187.74 ng/ml

Instrument :
ECD_P
ClientSampleId :
1437



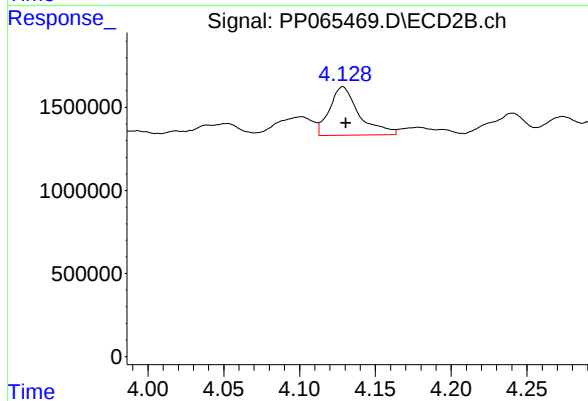
#9 AR-1221-2

R.T.: 4.052 min
Delta R.T.: -0.001 min
Response: 1881441
Conc: 122.16 ng/ml



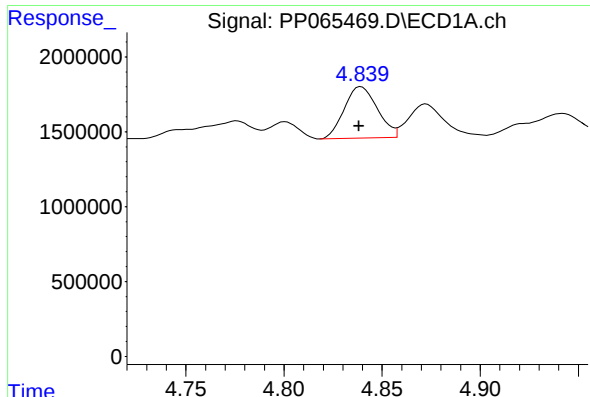
#10 AR-1221-3

R.T.: 4.839 min
Delta R.T.: 0.001 min
Response: 4039115
Conc: 78.79 ng/ml



#10 AR-1221-3

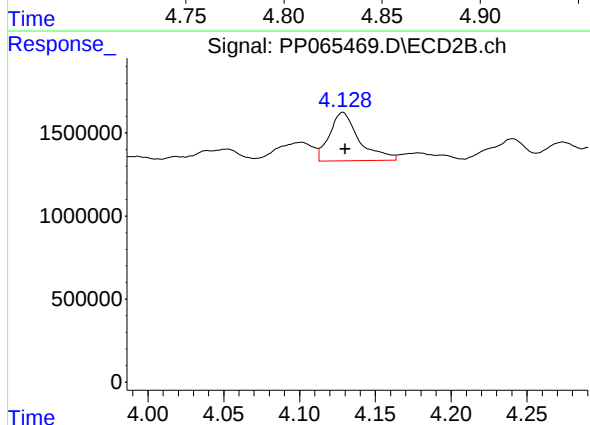
R.T.: 4.129 min
Delta R.T.: -0.002 min
Response: 3946409
Conc: 88.61 ng/ml



#11 AR-1232-1

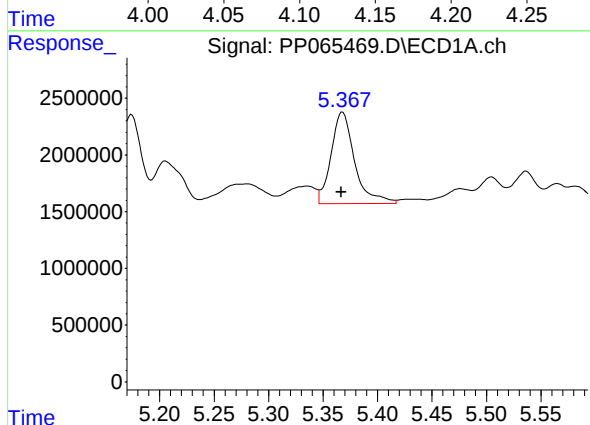
R.T.: 4.839 min
Delta R.T.: 0.001 min
Response: 4039115
Conc: 101.05 ng/ml

Instrument :
ECD_P
ClientSampleId :
1437



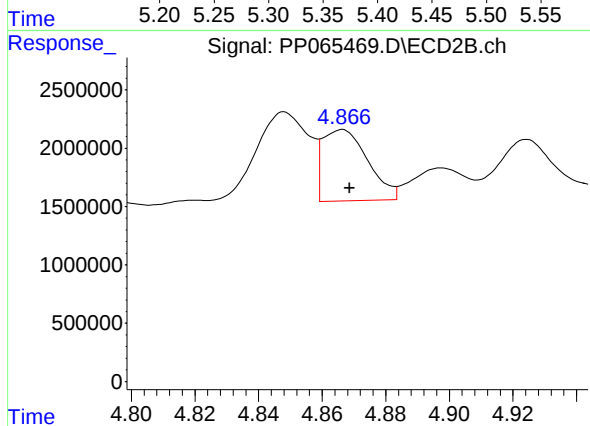
#11 AR-1232-1

R.T.: 4.129 min
Delta R.T.: -0.002 min
Response: 3946409
Conc: 108.21 ng/ml



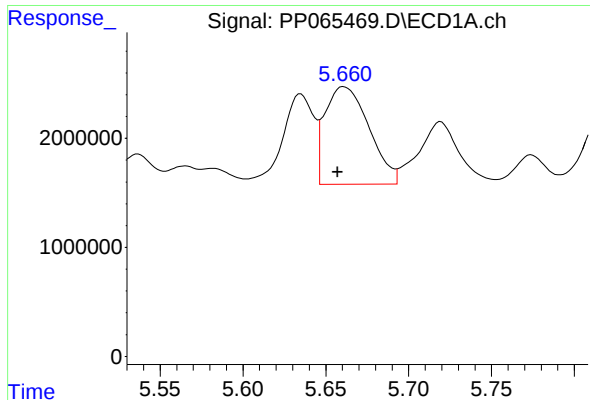
#12 AR-1232-2

R.T.: 5.368 min
Delta R.T.: 0.001 min
Response: 12148463
Conc: 542.94 ng/ml



#12 AR-1232-2

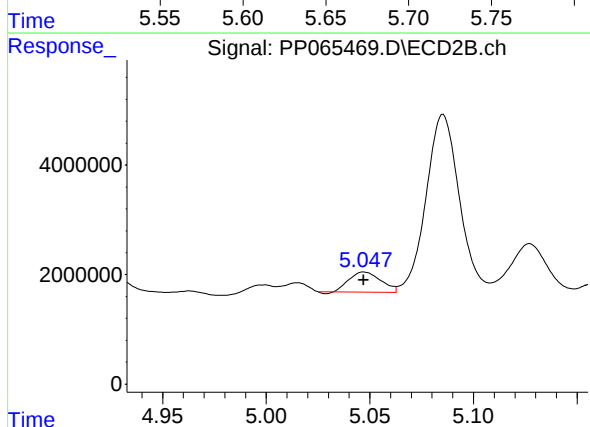
R.T.: 4.866 min
Delta R.T.: -0.002 min
Response: 6031151
Conc: 186.03 ng/ml



#13 AR-1232-3

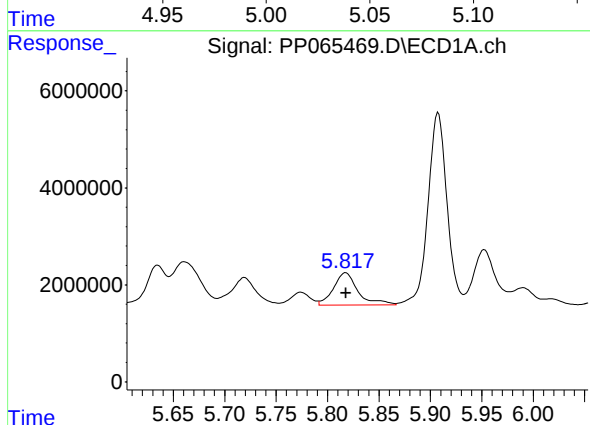
R.T.: 5.661 min
Delta R.T.: 0.004 min
Response: 16535741
Conc: 420.46 ng/ml

Instrument :
ECD_P
ClientSampleId :
1437



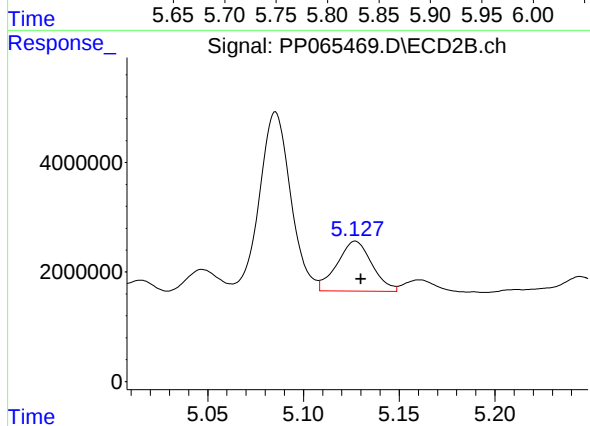
#13 AR-1232-3

R.T.: 5.047 min
Delta R.T.: 0.000 min
Response: 3886213
Conc: 223.30 ng/ml



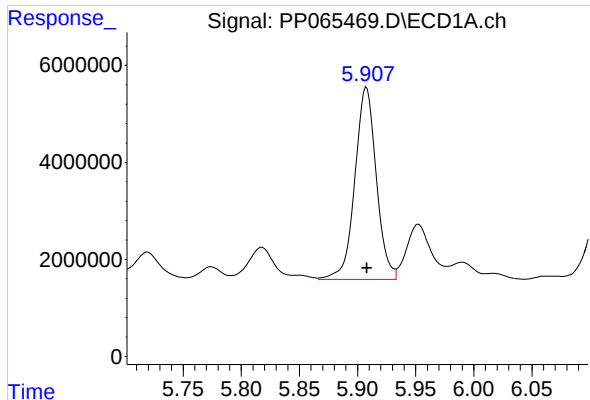
#14 AR-1232-4

R.T.: 5.818 min
Delta R.T.: 0.000 min
Response: 11122364
Conc: 565.08 ng/ml



#14 AR-1232-4

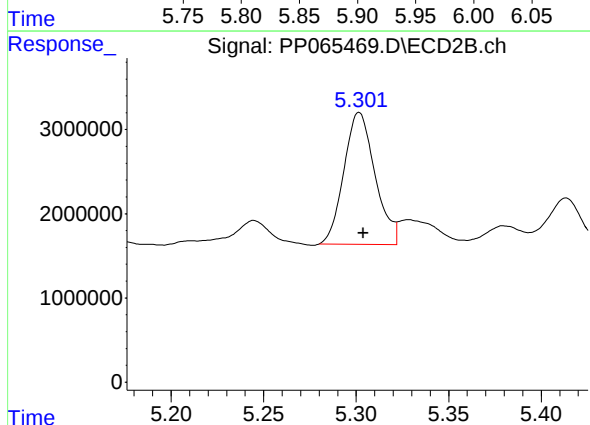
R.T.: 5.127 min
Delta R.T.: -0.003 min
Response: 11570875
Conc: 692.64 ng/ml



#15 AR-1232-5

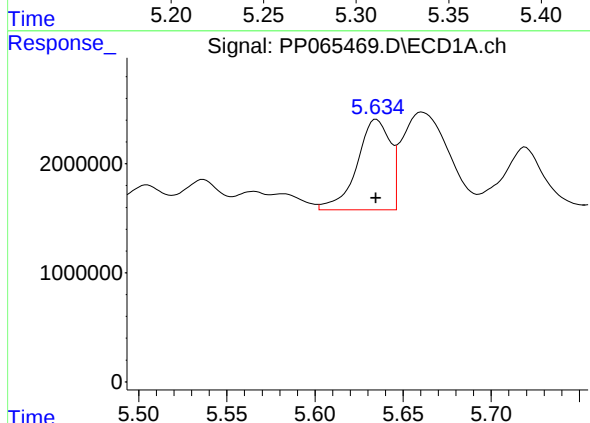
R.T.: 5.908 min
Delta R.T.: 0.000 min
Response: 50861846
Conc: 3128.48 ng/ml

Instrument :
ECD_P
ClientSampleId :
1437



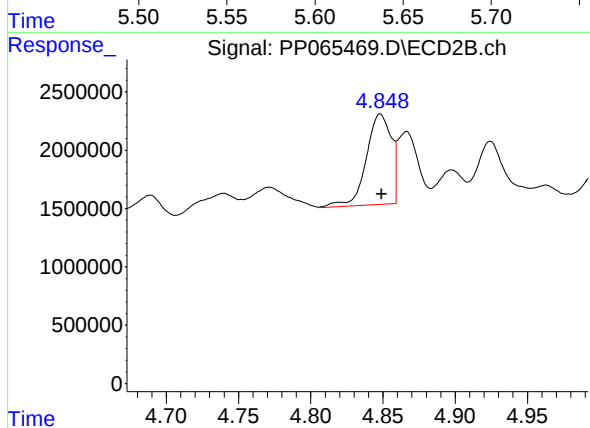
#15 AR-1232-5

R.T.: 5.302 min
Delta R.T.: -0.002 min
Response: 18375066
Conc: 1021.38 ng/ml



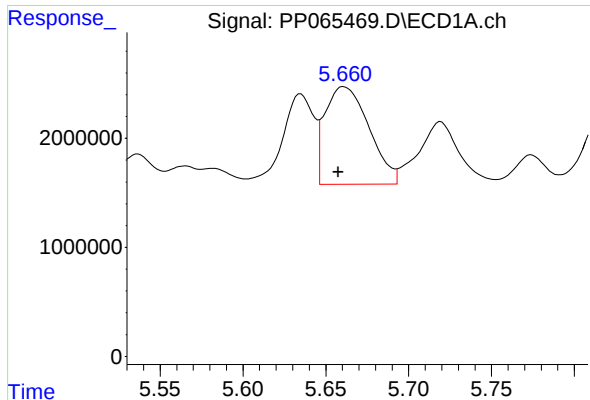
#16 AR-1242-1

R.T.: 5.635 min
Delta R.T.: 0.000 min
Response: 10883331
Conc: 234.50 ng/ml



#16 AR-1242-1

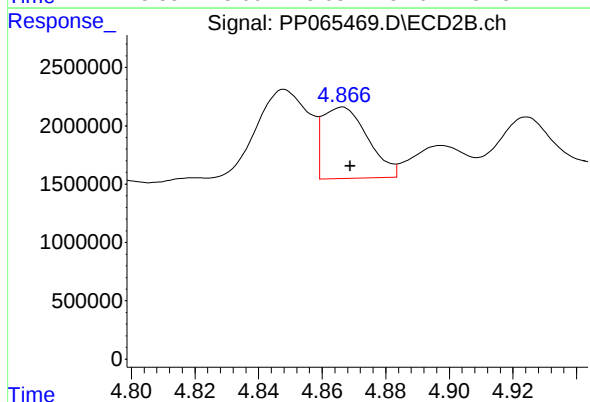
R.T.: 4.848 min
Delta R.T.: 0.000 min
Response: 9327264
Conc: 233.80 ng/ml



#17 AR-1242-2

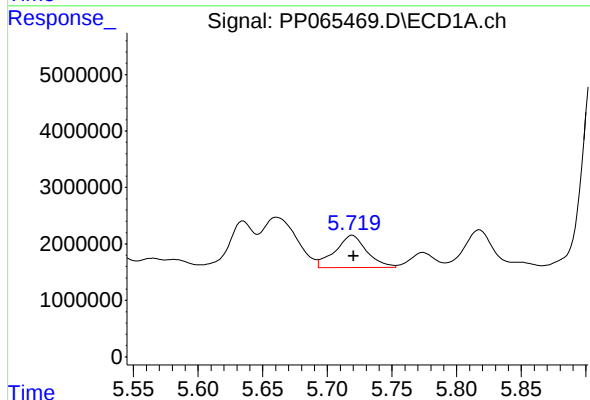
R.T.: 5.661 min
Delta R.T.: 0.004 min
Response: 16535741
Conc: 241.93 ng/ml

Instrument :
ECD_P
ClientSampleId :
1437



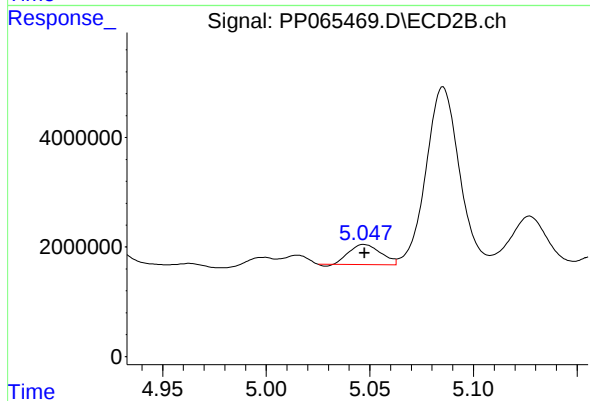
#17 AR-1242-2

R.T.: 4.866 min
Delta R.T.: -0.003 min
Response: 6031151
Conc: 106.41 ng/ml



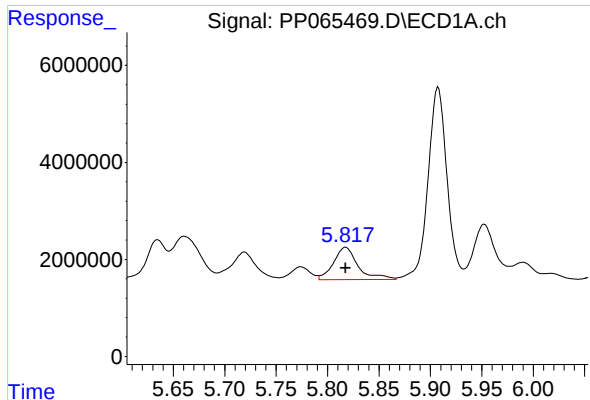
#18 AR-1242-3

R.T.: 5.719 min
Delta R.T.: -0.001 min
Response: 9787452
Conc: 221.23 ng/ml



#18 AR-1242-3

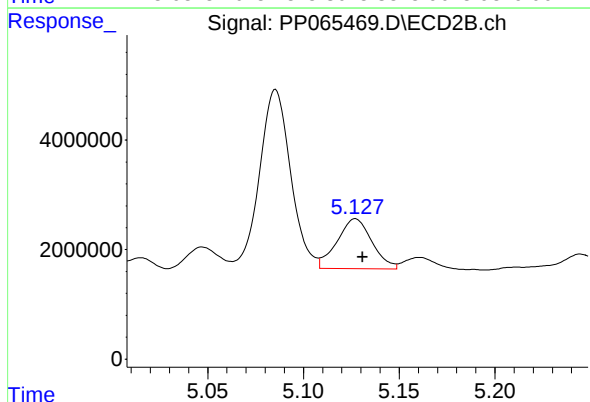
R.T.: 5.047 min
Delta R.T.: 0.000 min
Response: 3886213
Conc: 127.83 ng/ml



#19 AR-1242-4

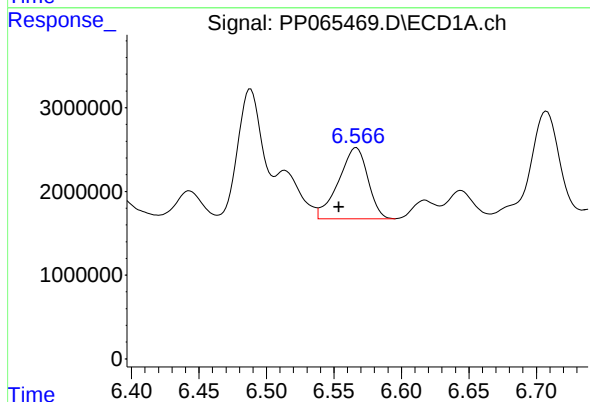
R.T.: 5.818 min
Delta R.T.: 0.000 min
Response: 11122364
Conc: 316.37 ng/ml

Instrument :
ECD_P
ClientSampleId :
1437



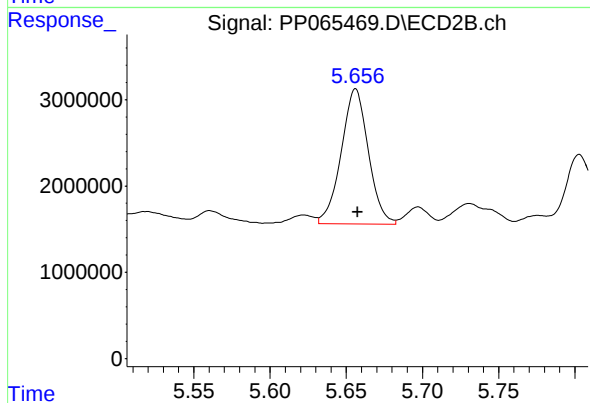
#19 AR-1242-4

R.T.: 5.127 min
Delta R.T.: -0.004 min
Response: 11570875
Conc: 361.32 ng/ml



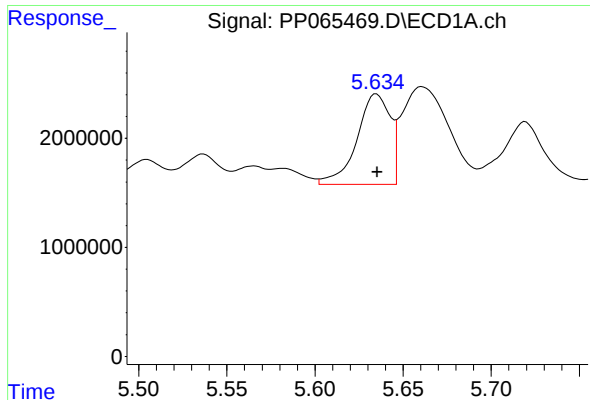
#20 AR-1242-5

R.T.: 6.566 min
Delta R.T.: 0.013 min
Response: 12905210
Conc: 343.64 ng/ml



#20 AR-1242-5

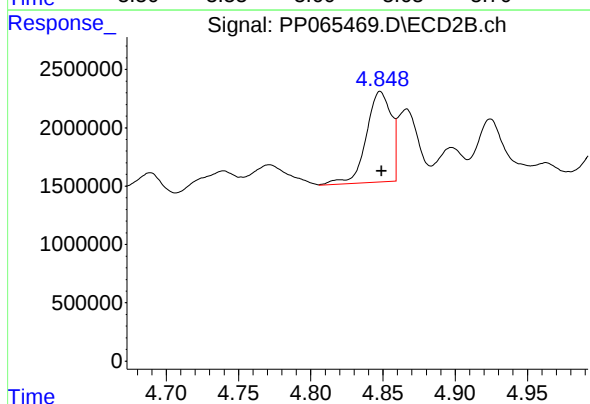
R.T.: 5.656 min
Delta R.T.: -0.001 min
Response: 19466873
Conc: 512.34 ng/ml



#21 AR-1248-1

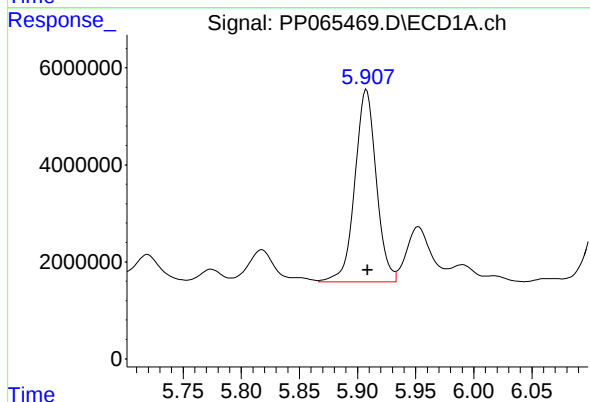
R.T.: 5.635 min
Delta R.T.: 0.000 min
Response: 10883331
Conc: 309.03 ng/ml

Instrument :
ECD_P
ClientSampleId :
1437



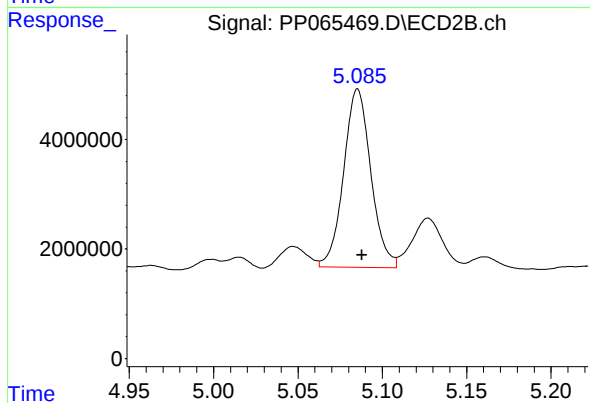
#21 AR-1248-1

R.T.: 4.848 min
Delta R.T.: -0.001 min
Response: 9327264
Conc: 301.95 ng/ml



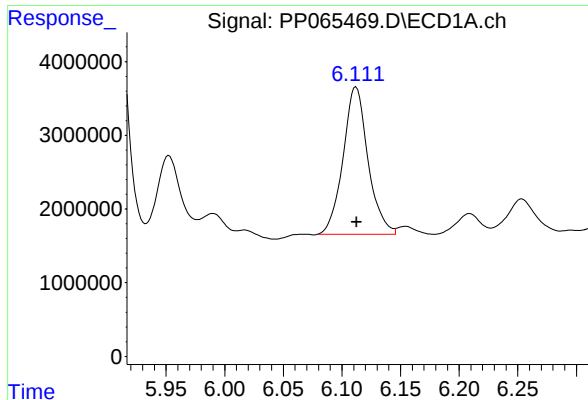
#22 AR-1248-2

R.T.: 5.908 min
Delta R.T.: -0.001 min
Response: 50861846
Conc: 916.34 ng/ml



#22 AR-1248-2

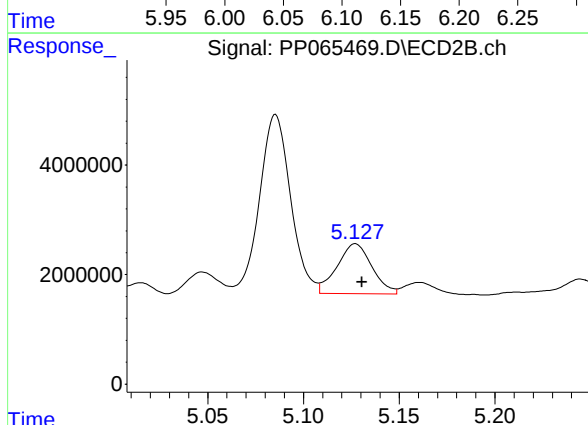
R.T.: 5.085 min
Delta R.T.: -0.003 min
Response: 36637687
Conc: 826.27 ng/ml



#23 AR-1248-3

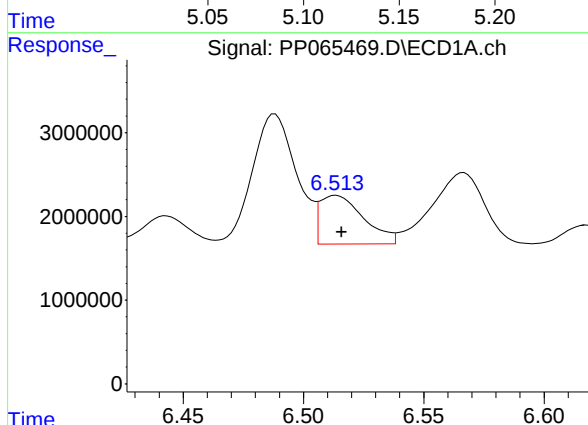
R.T.: 6.112 min
Delta R.T.: 0.000 min
Response: 29511698
Conc: 489.88 ng/ml

Instrument :
ECD_P
ClientSampleId :
1437



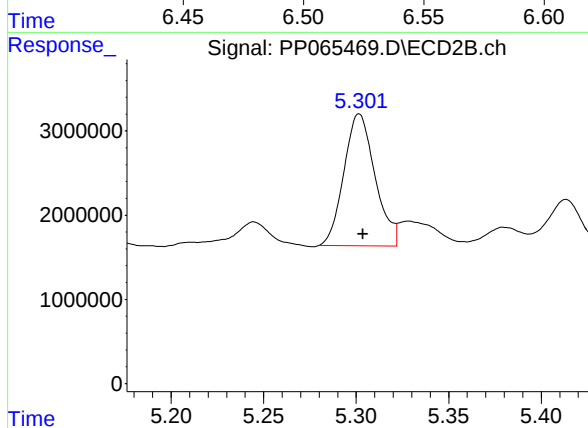
#23 AR-1248-3

R.T.: 5.127 min
Delta R.T.: -0.003 min
Response: 11570875
Conc: 248.21 ng/ml



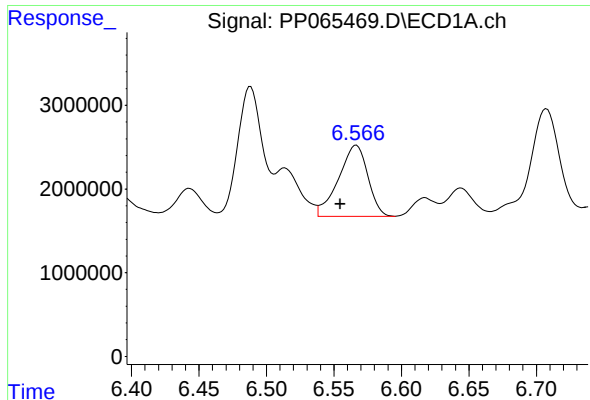
#24 AR-1248-4

R.T.: 6.514 min
Delta R.T.: -0.002 min
Response: 7343625
Conc: 115.94 ng/ml



#24 AR-1248-4

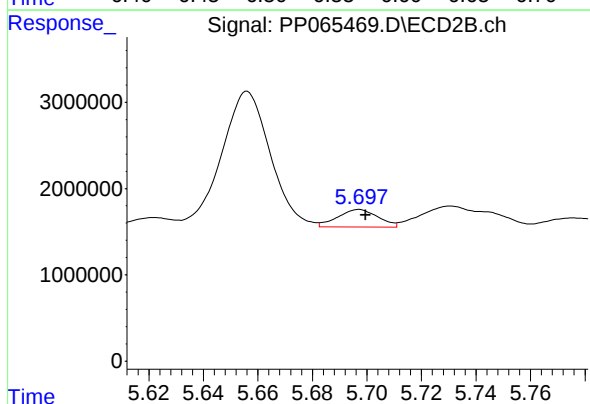
R.T.: 5.302 min
Delta R.T.: -0.002 min
Response: 18375066
Conc: 337.02 ng/ml



#25 AR-1248-5

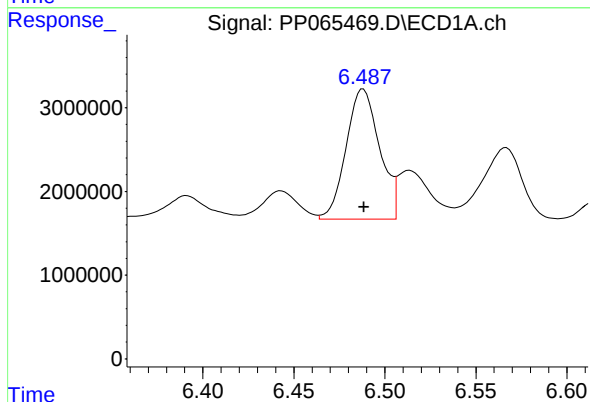
R.T.: 6.566 min
Delta R.T.: 0.012 min
Response: 12905210
Conc: 209.19 ng/ml

Instrument :
ECD_P
ClientSampleId :
1437



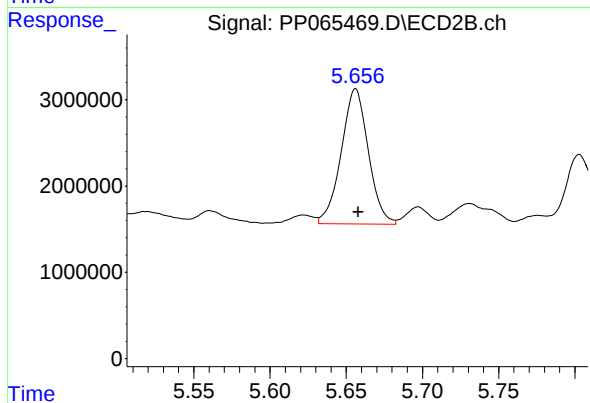
#25 AR-1248-5

R.T.: 5.697 min
Delta R.T.: -0.002 min
Response: 2112857
Conc: 42.06 ng/ml



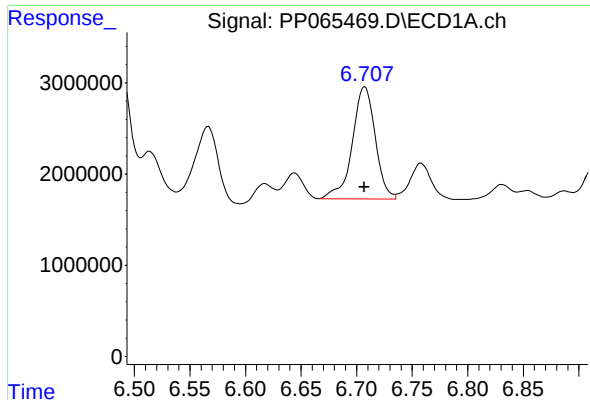
#26 AR-1254-1

R.T.: 6.488 min
Delta R.T.: 0.000 min
Response: 19919973
Conc: 287.61 ng/ml



#26 AR-1254-1

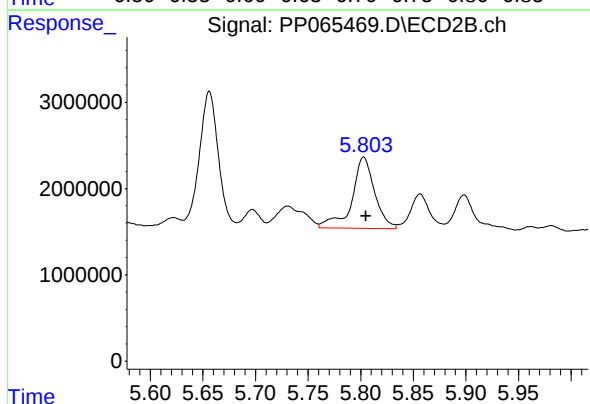
R.T.: 5.656 min
Delta R.T.: -0.002 min
Response: 19466873
Conc: 239.80 ng/ml



#27 AR-1254-2

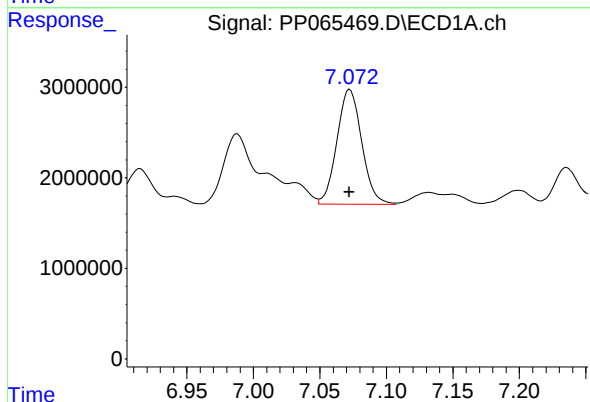
R.T.: 6.707 min
Delta R.T.: 0.000 min
Response: 17666381
Conc: 167.40 ng/ml

Instrument :
ECD_P
ClientSampleId :
1437



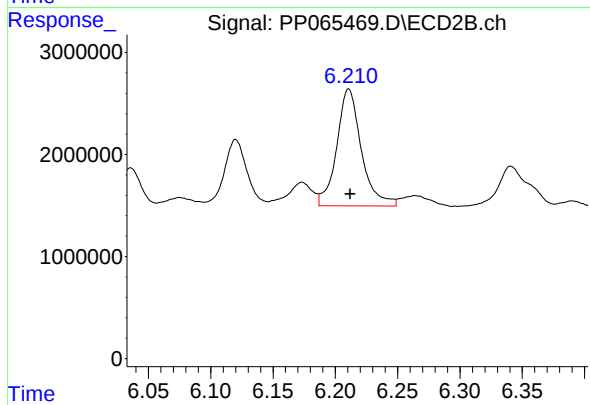
#27 AR-1254-2

R.T.: 5.803 min
Delta R.T.: -0.002 min
Response: 12495366
Conc: 171.40 ng/ml



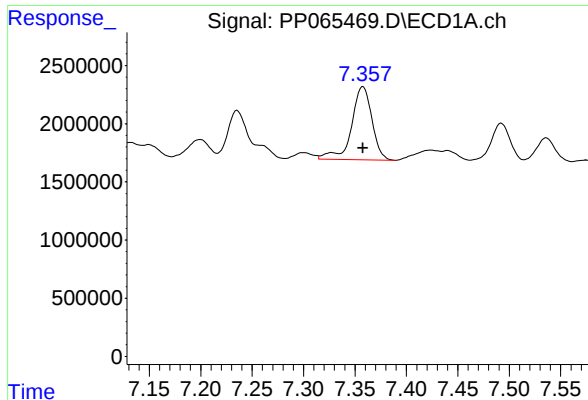
#28 AR-1254-3

R.T.: 7.073 min
Delta R.T.: 0.000 min
Response: 16452007
Conc: 149.33 ng/ml



#28 AR-1254-3

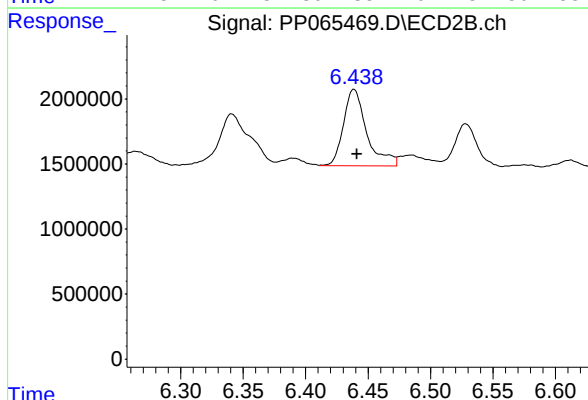
R.T.: 6.211 min
Delta R.T.: -0.001 min
Response: 15813713
Conc: 134.73 ng/ml



#29 AR-1254-4

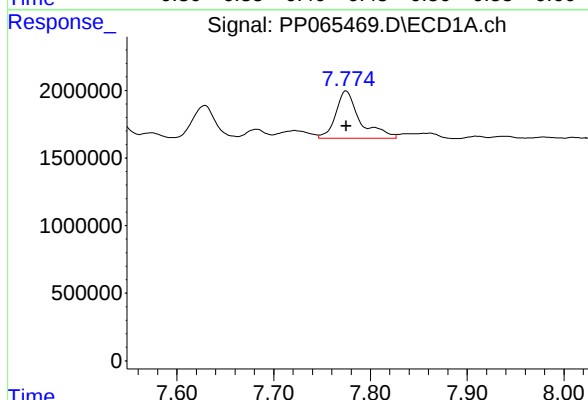
R.T.: 7.358 min
Delta R.T.: 0.000 min
Response: 8715957
Conc: 116.15 ng/ml

Instrument :
ECD_P
ClientSampleId :
1437



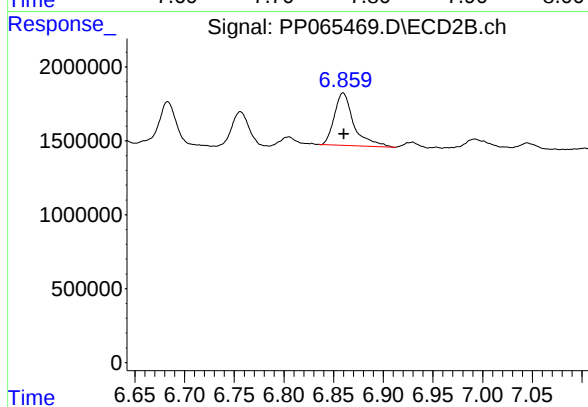
#29 AR-1254-4

R.T.: 6.439 min
Delta R.T.: -0.002 min
Response: 7655150
Conc: 119.85 ng/ml



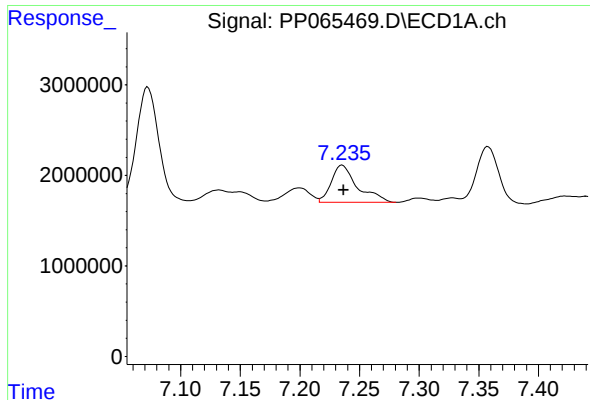
#30 AR-1254-5

R.T.: 7.775 min
Delta R.T.: 0.000 min
Response: 6105645
Conc: 68.84 ng/ml



#30 AR-1254-5

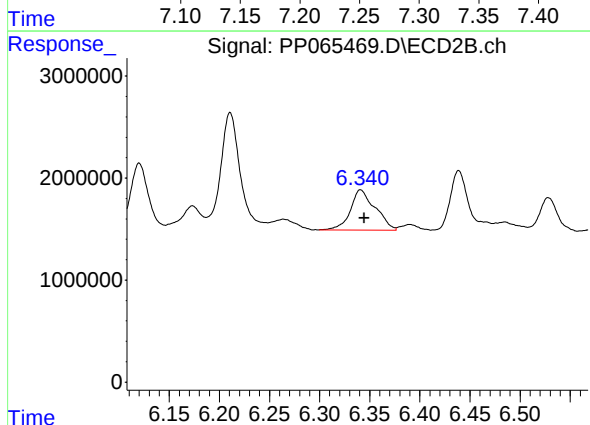
R.T.: 6.860 min
Delta R.T.: -0.001 min
Response: 4841624
Conc: 46.01 ng/ml



#31 AR-1260-1

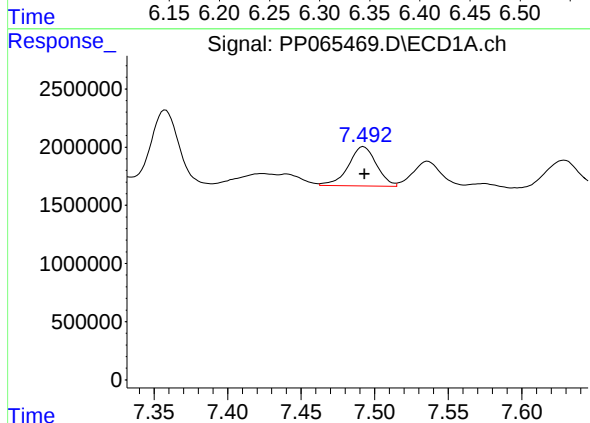
R.T.: 7.236 min
Delta R.T.: -0.001 min
Response: 6244965
Conc: 72.06 ng/ml

Instrument :
ECD_P
ClientSampleId :
1437



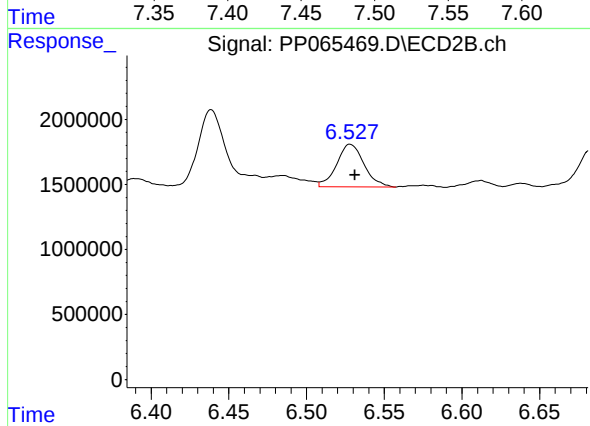
#31 AR-1260-1

R.T.: 6.341 min
Delta R.T.: -0.004 min
Response: 6852157
Conc: 84.80 ng/ml



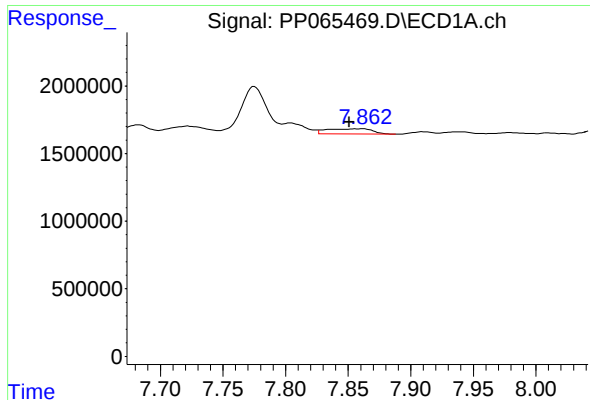
#32 AR-1260-2

R.T.: 7.492 min
Delta R.T.: 0.000 min
Response: 4472070
Conc: 44.19 ng/ml



#32 AR-1260-2

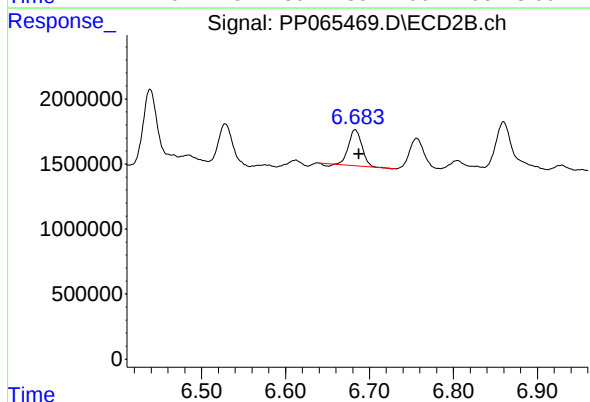
R.T.: 6.528 min
Delta R.T.: -0.003 min
Response: 4009487
Conc: 42.14 ng/ml



#33 AR-1260-3

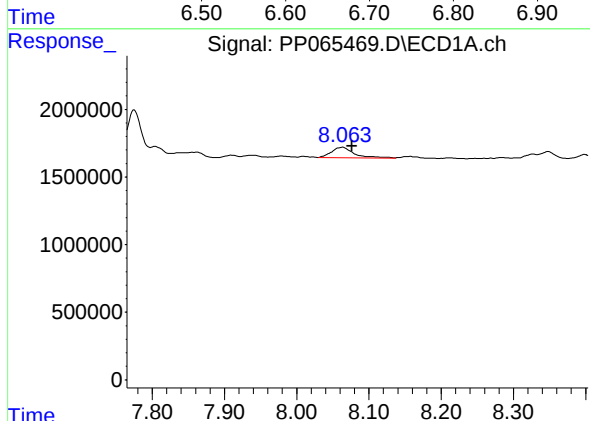
R.T.: 7.861 min
Delta R.T.: 0.010 min
Response: 976635
Conc: 12.21 ng/ml

Instrument :
ECD_P
ClientSampleId :
1437



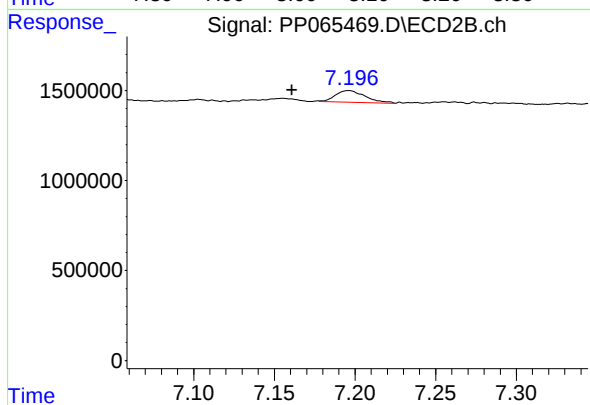
#33 AR-1260-3

R.T.: 6.683 min
Delta R.T.: -0.005 min
Response: 2994516
Conc: 33.06 ng/ml



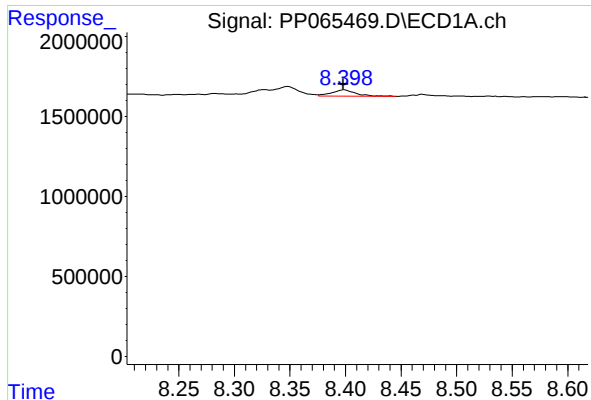
#34 AR-1260-4

R.T.: 8.063 min
Delta R.T.: -0.013 min
Response: 1647003
Conc: 18.62 ng/ml



#34 AR-1260-4

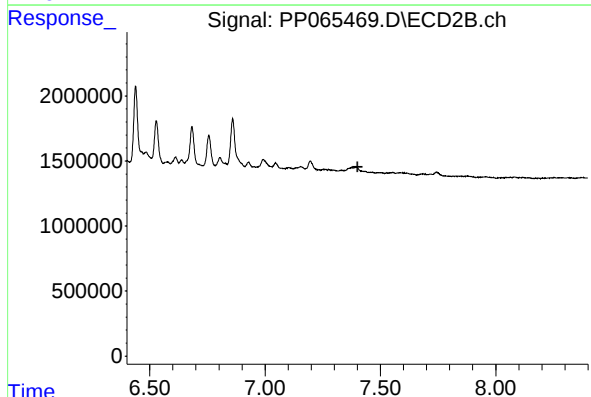
R.T.: 7.196 min
Delta R.T.: 0.035 min
Response: 829468
Conc: 10.82 ng/ml



#35 AR-1260-5

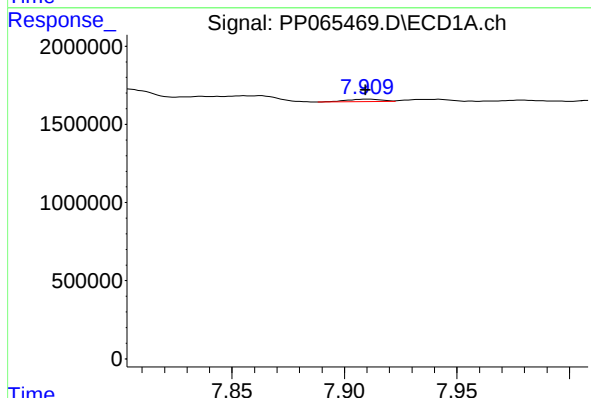
R.T.: 8.399 min
Delta R.T.: 0.000 min
Response: 587464
Conc: 3.61 ng/ml

Instrument :
ECD_P
ClientSampleId :
1437



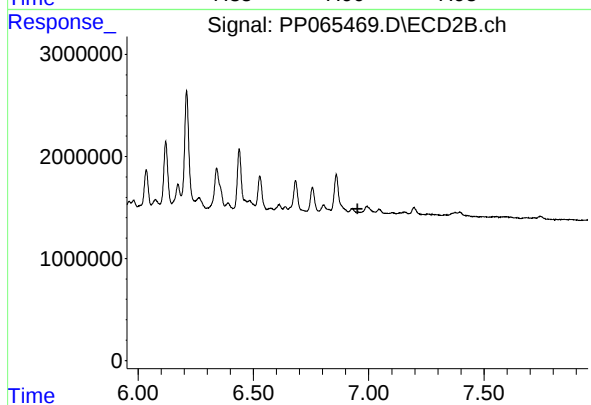
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.400 min
Response: 0
Conc: N.D.



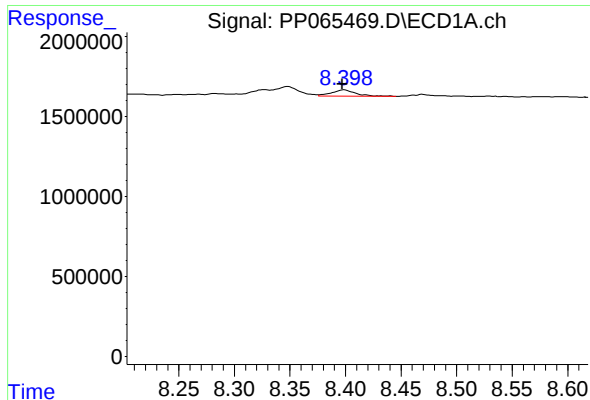
#36 AR-1262-1

R.T.: 7.910 min
Delta R.T.: 0.000 min
Response: 155831
Conc: 3.22 ng/ml



#36 AR-1262-1

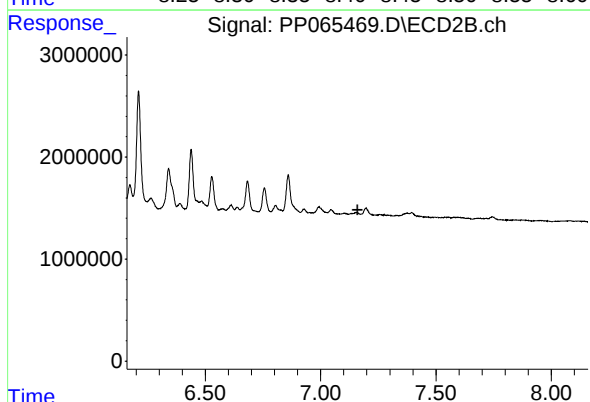
R.T.: 0.000 min
Exp R.T. : 6.952 min
Response: 0
Conc: N.D.



#37 AR-1262-2

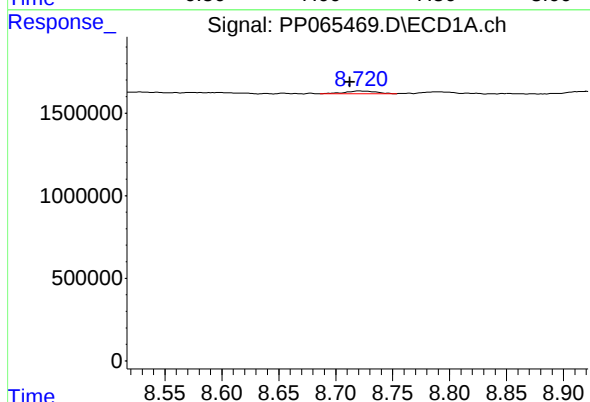
R.T.: 8.399 min
Delta R.T.: 0.001 min
Response: 587464
Conc: 3.13 ng/ml

Instrument :
ECD_P
ClientSampleId :
1437



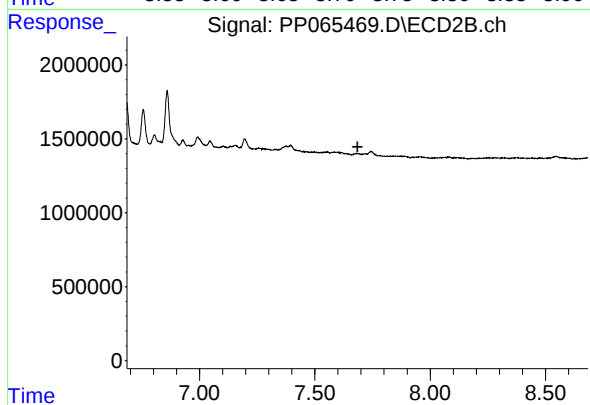
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.160 min
Response: 0
Conc: N.D.



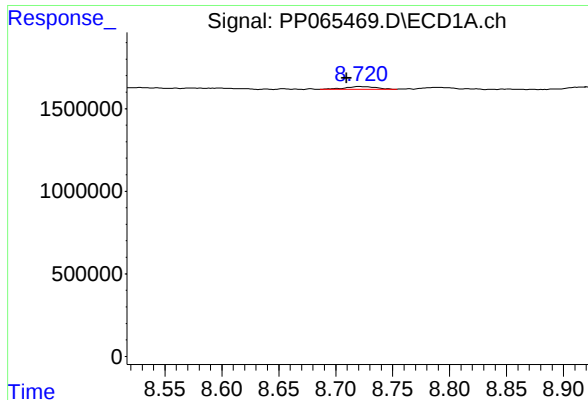
#38 AR-1262-3

R.T.: 8.721 min
Delta R.T.: 0.009 min
Response: 322767
Conc: 2.37 ng/ml



#38 AR-1262-3

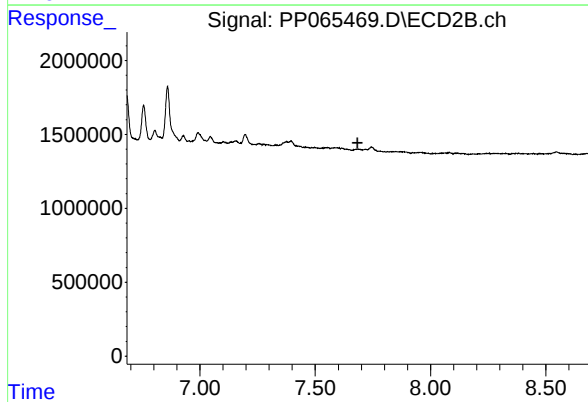
R.T.: 0.000 min
Exp R.T. : 7.685 min
Response: 0
Conc: N.D.



#41 AR-1268-1

R.T.: 8.721 min
Delta R.T.: 0.012 min
Response: 322767
Conc: 1.44 ng/ml

Instrument :
ECD_P
ClientSampleId :
1437



#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.683 min
Response: 0
Conc: N.D.