

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP062424\
 Data File : PP065952.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Jun 2024 10:50
 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: Jun 24 14:03:28 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP060524.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jun 06 05:25:59 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...	4.829	4.066	94427956	131.6E6	49.779	47.121
2)	SA Decachlor...	10.848	9.249	104.6E6	74946266	53.158	50.873
Target Compounds							
3)	L1 AR-1016-1	6.007	5.179	21113460	25035015	324.752	293.550
4)	L1 AR-1016-2	6.030	5.199	25002446	25074142	261.057	212.375
5)	L1 AR-1016-3	6.094	5.382	12800663	16738643	209.214	260.822
6)	L1 AR-1016-4	6.192	5.419	14004007	33083239	284.761	641.098 #
7)	L1 AR-1016-5	6.489	5.639	34347782	39596843	685.240	600.266
8)	L2 AR-1221-1	5.039	0.000	328614	0	12.877	N.D. #
9)	L2 AR-1221-2	5.139f	4.376	1543209	2521296	79.909	93.401
10)	L2 AR-1221-3	5.200	4.450	1616624	2423527	28.769	31.250
11)	L3 AR-1232-1	5.200	4.450	1616624	2423527	35.730	38.340
12)	L3 AR-1232-2	5.737	5.199	10120575	25074142	388.590	449.426
13)	L3 AR-1232-3	6.030	5.382	25002446	16738643	552.694	555.778
14)	L3 AR-1232-4	6.192	5.463	14004007	34441449	599.535	1258.822 #
15)	L3 AR-1232-5	6.281	5.639	31620722	39596843	1610.663	1354.221
16)	L4 AR-1242-1	6.007	5.179	21113460	25035015	386.106	348.384
17)	L4 AR-1242-2	6.030	5.199	25002446	25074142	315.284	252.137
18)	L4 AR-1242-3	6.094	5.382	12800663	16738643	253.237	311.192
19)	L4 AR-1242-4	6.192	5.463	14004007	34441449	341.266	646.664 #
20)	L4 AR-1242-5	6.933	5.995	36174651	50526941	829.278	850.360
21)	L5 AR-1248-1	6.007	5.179	21113460	25035015	519.150	469.048
22)	L5 AR-1248-2	6.281	5.419	31620722	33083239	507.367	449.472
23)	L5 AR-1248-3	6.489	5.463	34347782	34441449	510.065	450.699
24)	L5 AR-1248-4	6.893	5.639	37125233	39596843	521.457	450.401
25)	L5 AR-1248-5	6.933	6.038	36174651	35770657	521.841	448.382
26)	L6 AR-1254-1	6.866	5.995	27902824	50526941	356.185	410.065
27)	L6 AR-1254-2	7.091	6.143	38191214	16025633	323.294	152.202 #
28)	L6 AR-1254-3	7.455	6.555	21779394	22026983	178.471	139.197
29)	L6 AR-1254-4	7.739	6.783	15285901	15213708	171.893	164.762
30)	L6 AR-1254-5	8.162	7.205	5374478	4300208	54.865	33.598 #
31)	L7 AR-1260-1	7.620	6.704	3165879	8065639	32.686	76.005 #
32)	L7 AR-1260-2	7.871	6.870	4967339	2069393	44.304	16.780 #
33)	L7 AR-1260-3	8.230	7.030	1074456	2271729	12.307	19.588 #
34)	L7 AR-1260-4	8.471	7.545f	1918315	1149200	19.143	13.048 #
35)	L7 AR-1260-5	8.830	0.000	674230	0	3.575	N.D. #
37)	L8 AR-1262-2	8.830	0.000	674230	0	3.178	N.D. #
38)	L8 AR-1262-3	9.198f	0.000	665595	0	4.348	N.D. #
39)	L8 AR-1262-4	9.251f	0.000	84143	0	0.694	N.D. #
42)	L9 AR-1268-2	9.251f	0.000	84143	0	0.356	N.D. #
43)	L9 AR-1268-3	9.532	0.000	215446	0	1.061	N.D. #
45)	L9 AR-1268-5	10.466	0.000	730117	0	1.099	N.D. #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP062424\
Data File : PP065952.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Jun 2024 10:50
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: Jun 24 14:03:28 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP060524.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jun 06 05:25:59 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

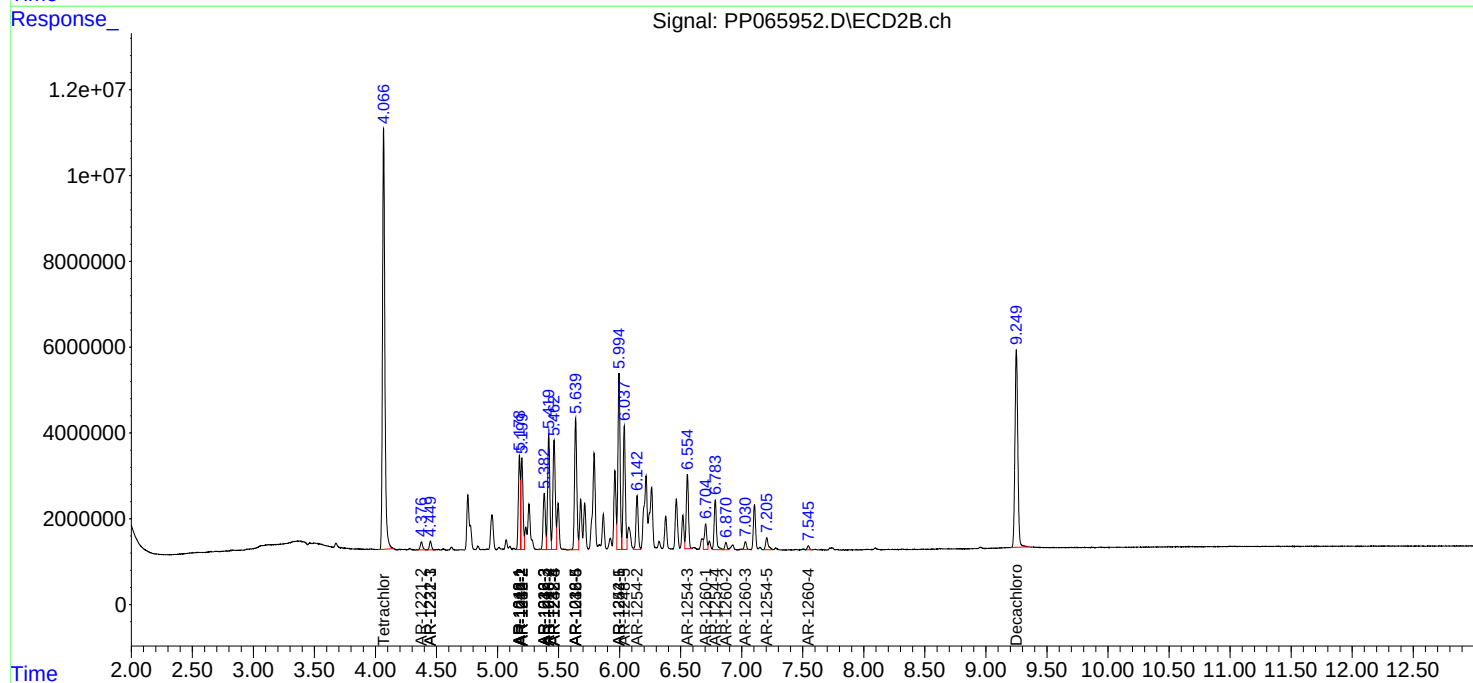
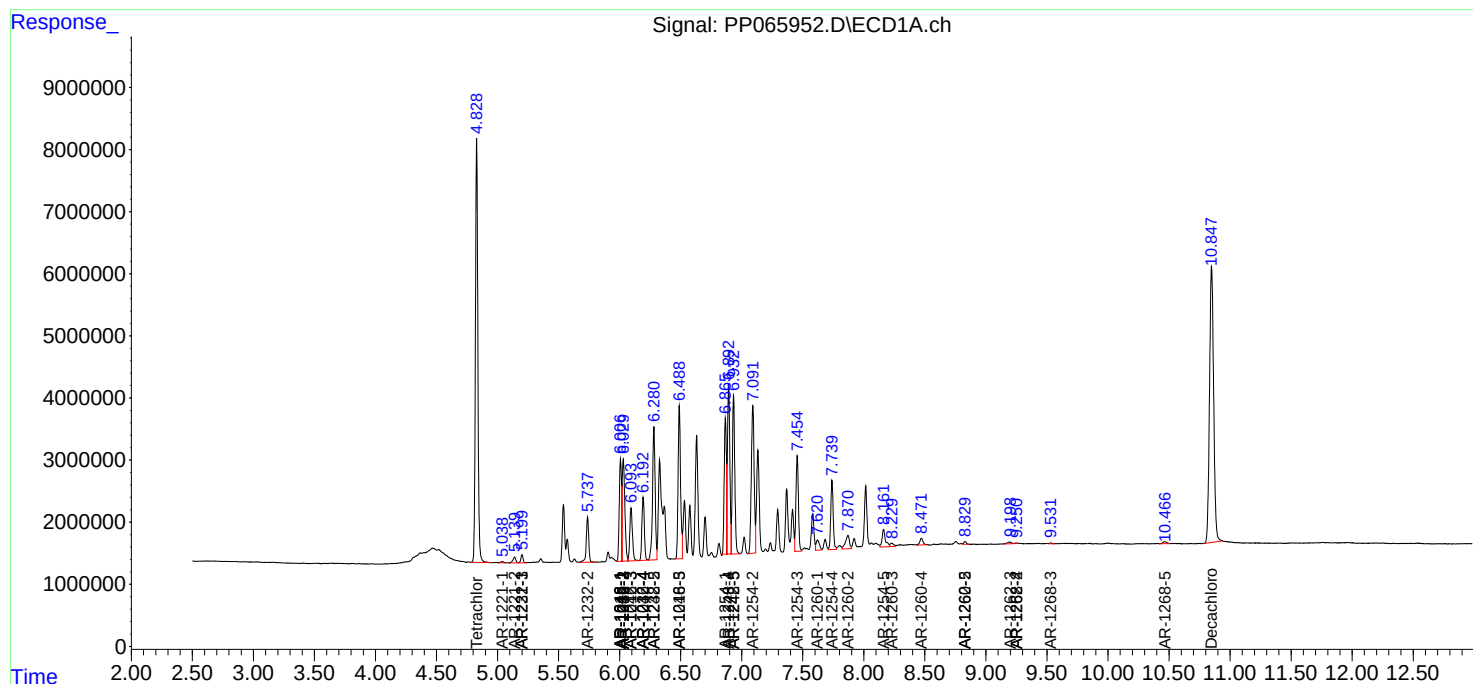
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

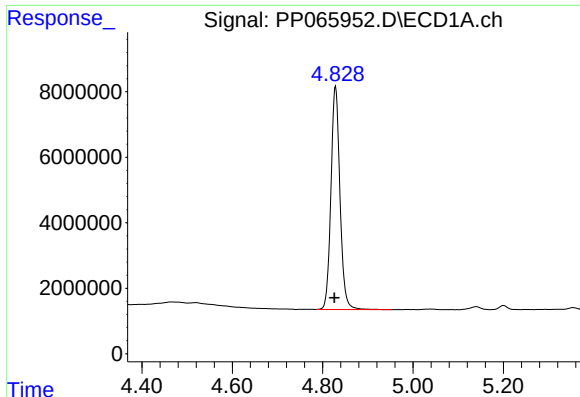
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP062424\
Data File : PP065952.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Jun 2024 10:50
Operator : YP\AJ
Sample : AR1248CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 24 14:03:28 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP060524.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jun 06 05:25:59 2024
Response via : Initial Calibration
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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

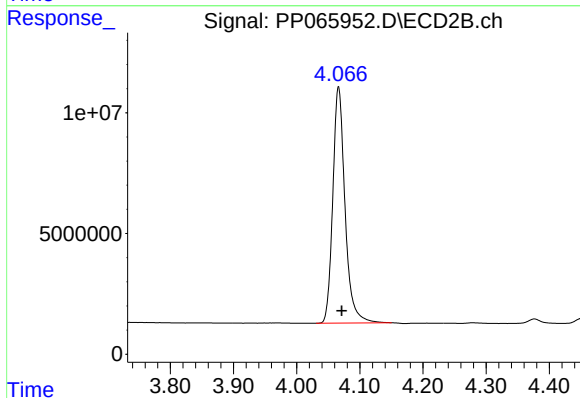




#1 Tetrachloro-m-xylene

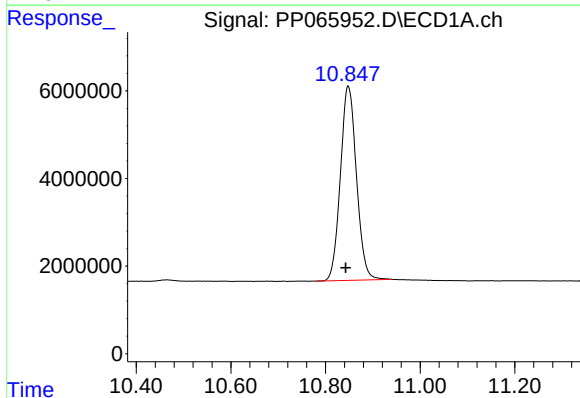
R.T.: 4.829 min
Delta R.T.: 0.003 min
Response: 94427956
Conc: 49.78 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



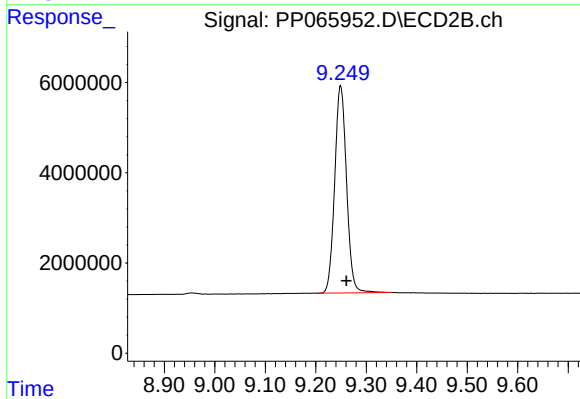
#1 Tetrachloro-m-xylene

R.T.: 4.066 min
Delta R.T.: -0.005 min
Response: 131577835
Conc: 47.12 ng/ml



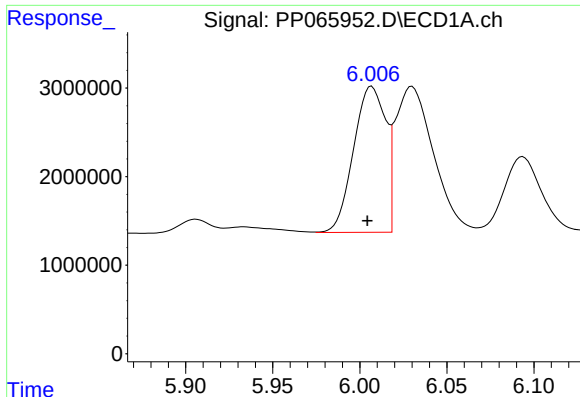
#2 Decachlorobiphenyl

R.T.: 10.848 min
Delta R.T.: 0.005 min
Response: 104554900
Conc: 53.16 ng/ml



#2 Decachlorobiphenyl

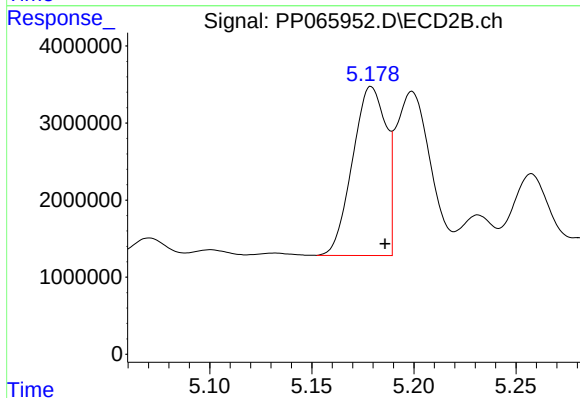
R.T.: 9.249 min
Delta R.T.: -0.012 min
Response: 74946266
Conc: 50.87 ng/ml



#3 AR-1016-1

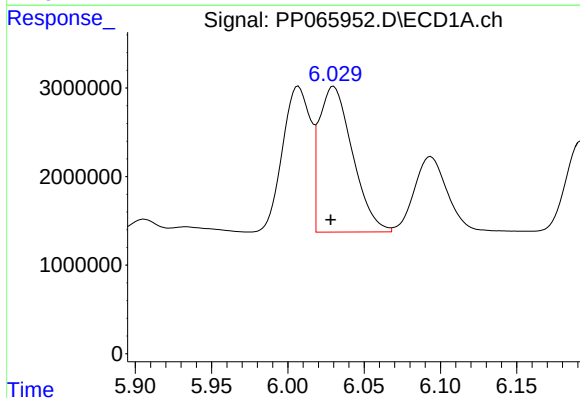
R.T.: 6.007 min
Delta R.T.: 0.002 min
Response: 21113460
Conc: 324.75 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



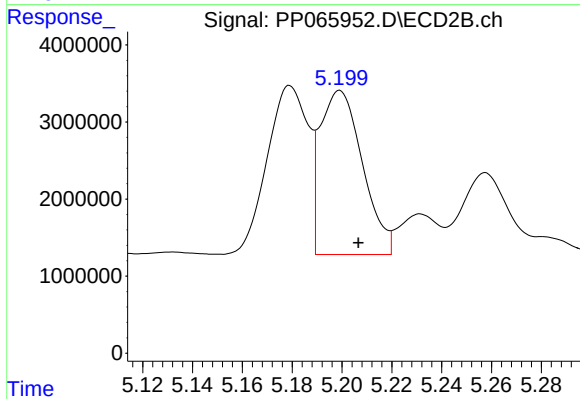
#3 AR-1016-1

R.T.: 5.179 min
Delta R.T.: -0.007 min
Response: 25035015
Conc: 293.55 ng/ml



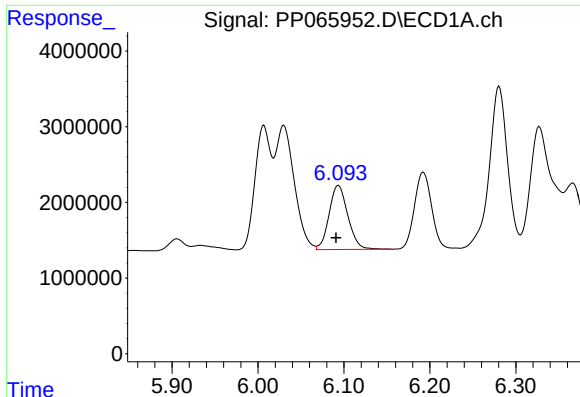
#4 AR-1016-2

R.T.: 6.030 min
Delta R.T.: 0.002 min
Response: 25002446
Conc: 261.06 ng/ml



#4 AR-1016-2

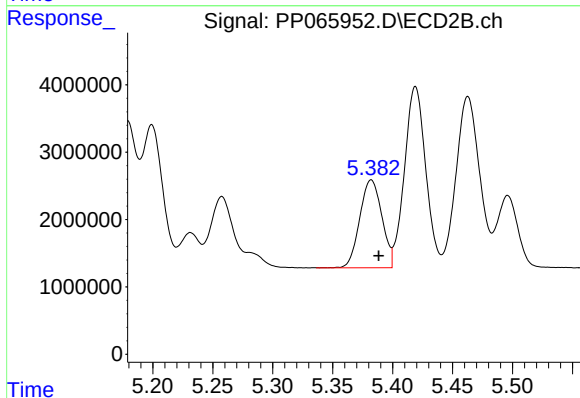
R.T.: 5.199 min
Delta R.T.: -0.007 min
Response: 25074142
Conc: 212.37 ng/ml



#5 AR-1016-3

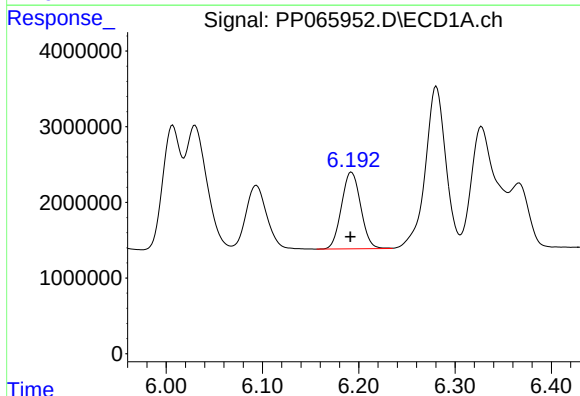
R.T.: 6.094 min
Delta R.T.: 0.003 min
Response: 12800663
Conc: 209.21 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



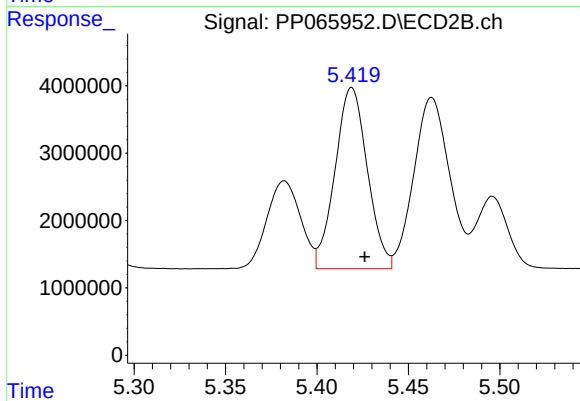
#5 AR-1016-3

R.T.: 5.382 min
Delta R.T.: -0.006 min
Response: 16738643
Conc: 260.82 ng/ml



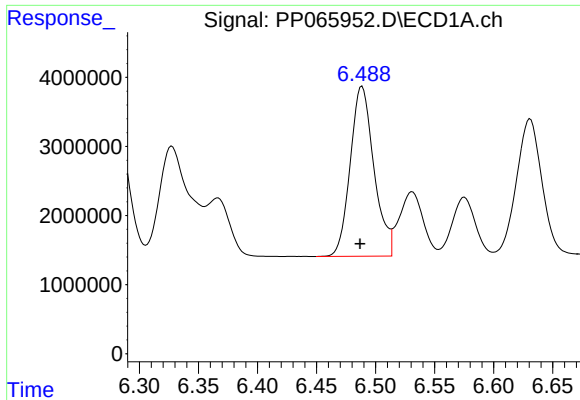
#6 AR-1016-4

R.T.: 6.192 min
Delta R.T.: 0.000 min
Response: 14004007
Conc: 284.76 ng/ml



#6 AR-1016-4

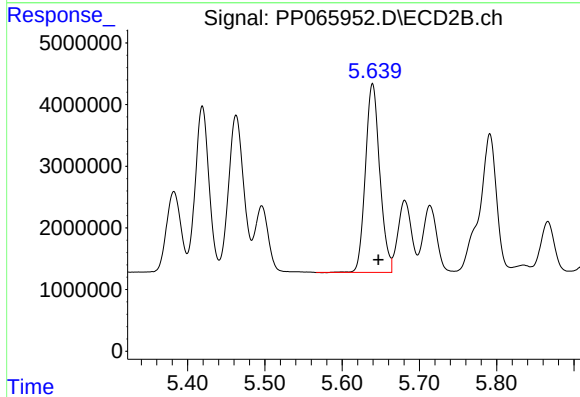
R.T.: 5.419 min
Delta R.T.: -0.007 min
Response: 33083239
Conc: 641.10 ng/ml



#7 AR-1016-5

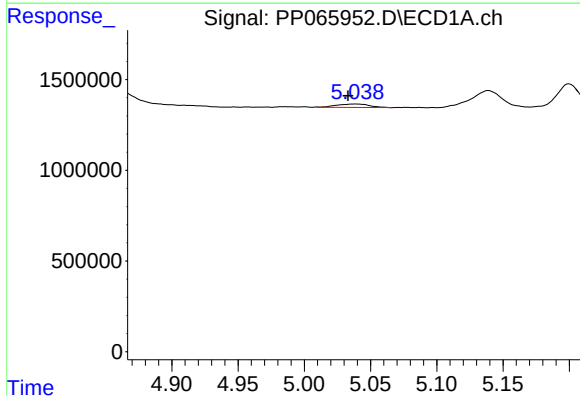
R.T.: 6.489 min
Delta R.T.: 0.002 min
Response: 34347782
Conc: 685.24 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



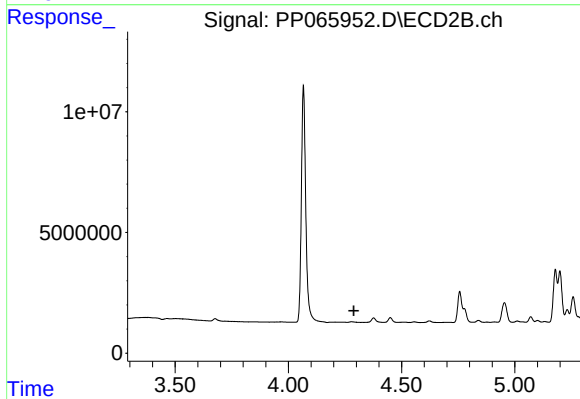
#7 AR-1016-5

R.T.: 5.639 min
Delta R.T.: -0.008 min
Response: 39596843
Conc: 600.27 ng/ml



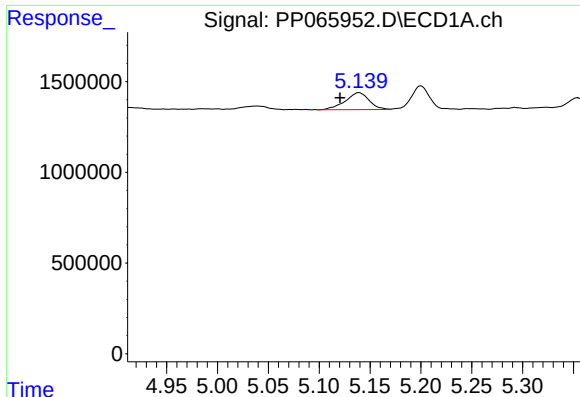
#8 AR-1221-1

R.T.: 5.039 min
Delta R.T.: 0.005 min
Response: 328614
Conc: 12.88 ng/ml



#8 AR-1221-1

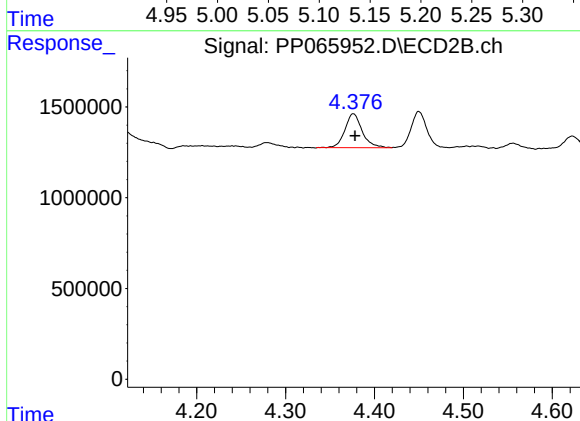
R.T.: 0.000 min
Exp R.T.: 4.289 min
Response: 0
Conc: N.D.



#9 AR-1221-2

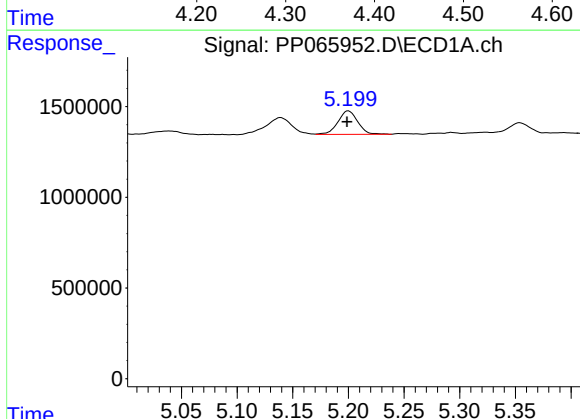
R.T.: 5.139 min
Delta R.T.: 0.019 min
Response: 1543209
Conc: 79.91 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



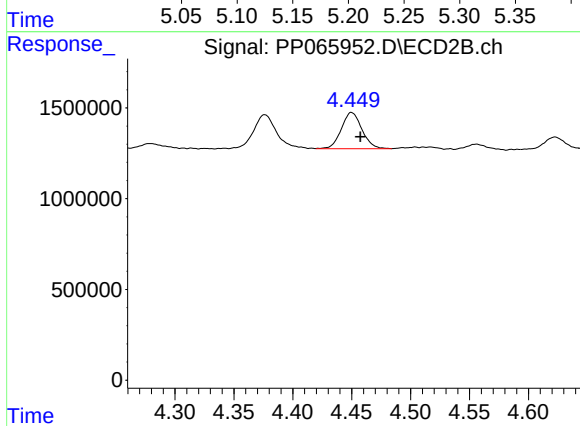
#9 AR-1221-2

R.T.: 4.376 min
Delta R.T.: -0.002 min
Response: 2521296
Conc: 93.40 ng/ml



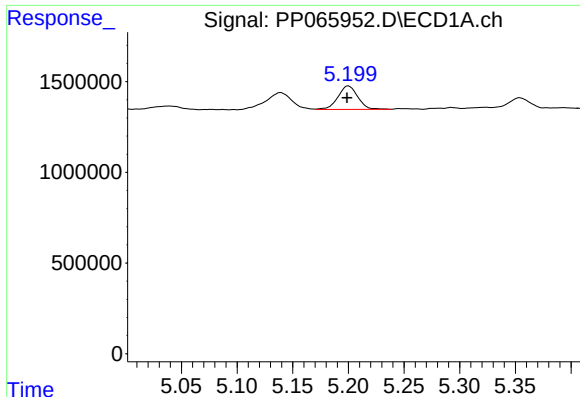
#10 AR-1221-3

R.T.: 5.200 min
Delta R.T.: 0.001 min
Response: 1616624
Conc: 28.77 ng/ml



#10 AR-1221-3

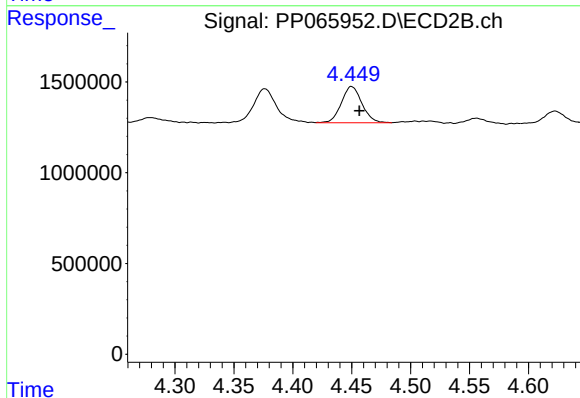
R.T.: 4.450 min
Delta R.T.: -0.007 min
Response: 2423527
Conc: 31.25 ng/ml



#11 AR-1232-1

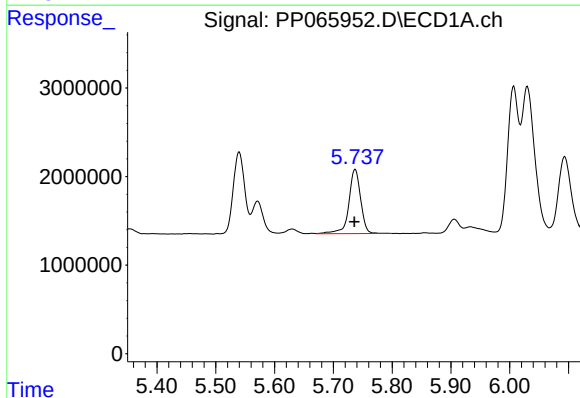
R.T.: 5.200 min
Delta R.T.: 0.001 min
Response: 1616624
Conc: 35.73 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



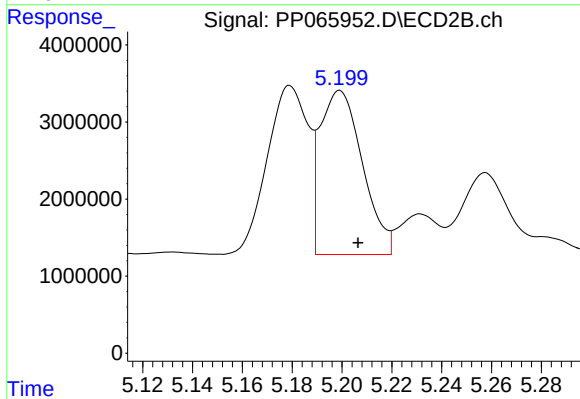
#11 AR-1232-1

R.T.: 4.450 min
Delta R.T.: -0.007 min
Response: 2423527
Conc: 38.34 ng/ml



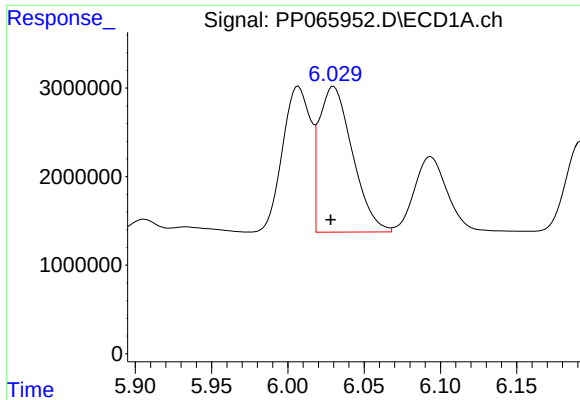
#12 AR-1232-2

R.T.: 5.737 min
Delta R.T.: 0.001 min
Response: 10120575
Conc: 388.59 ng/ml



#12 AR-1232-2

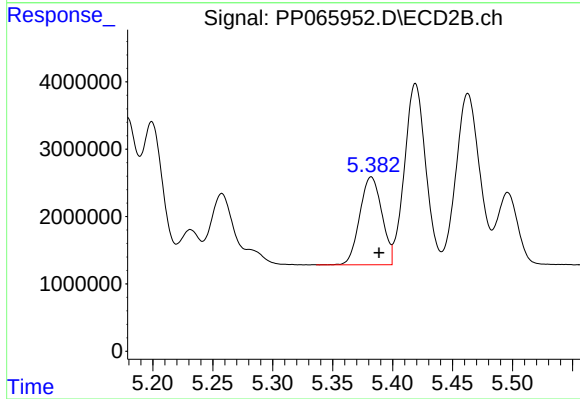
R.T.: 5.199 min
Delta R.T.: -0.007 min
Response: 25074142
Conc: 449.43 ng/ml



#13 AR-1232-3

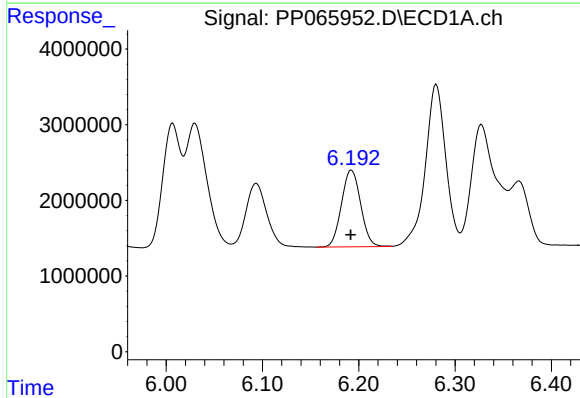
R.T.: 6.030 min
Delta R.T.: 0.002 min
Response: 25002446
Conc: 552.69 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



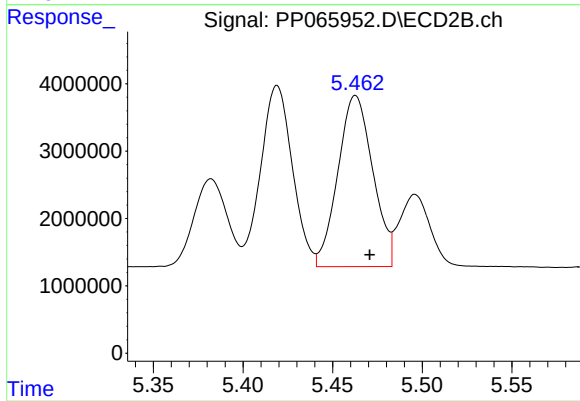
#13 AR-1232-3

R.T.: 5.382 min
Delta R.T.: -0.007 min
Response: 16738643
Conc: 555.78 ng/ml



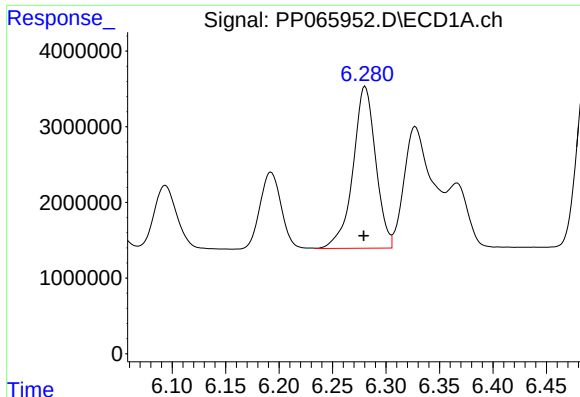
#14 AR-1232-4

R.T.: 6.192 min
Delta R.T.: 0.000 min
Response: 14004007
Conc: 599.53 ng/ml



#14 AR-1232-4

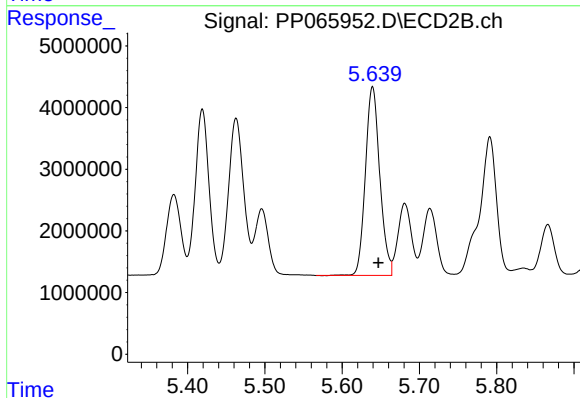
R.T.: 5.463 min
Delta R.T.: -0.008 min
Response: 34441449
Conc: 1258.82 ng/ml



#15 AR-1232-5

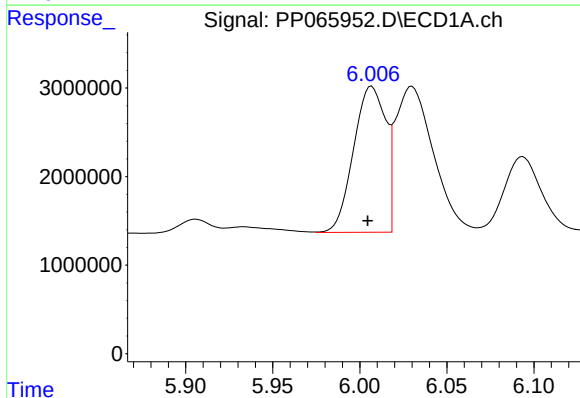
R.T.: 6.281 min
Delta R.T.: 0.001 min
Response: 31620722
Conc: 1610.66 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



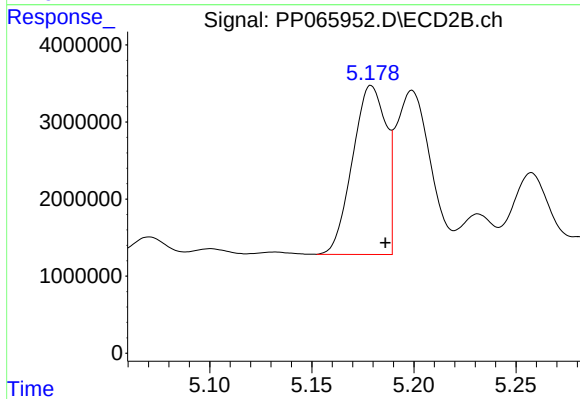
#15 AR-1232-5

R.T.: 5.639 min
Delta R.T.: -0.007 min
Response: 39596843
Conc: 1354.22 ng/ml



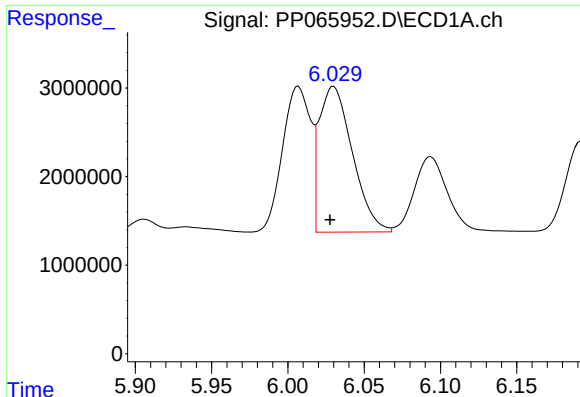
#16 AR-1242-1

R.T.: 6.007 min
Delta R.T.: 0.002 min
Response: 21113460
Conc: 386.11 ng/ml



#16 AR-1242-1

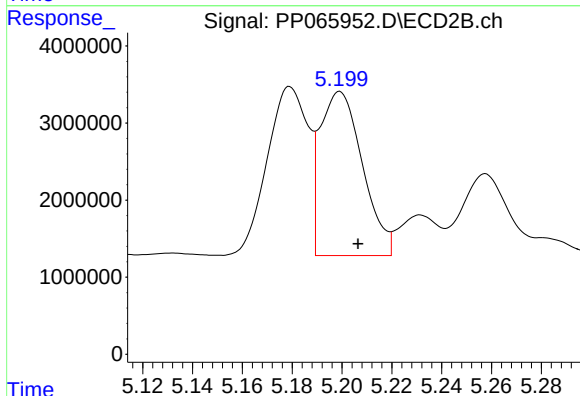
R.T.: 5.179 min
Delta R.T.: -0.007 min
Response: 25035015
Conc: 348.38 ng/ml



#17 AR-1242-2

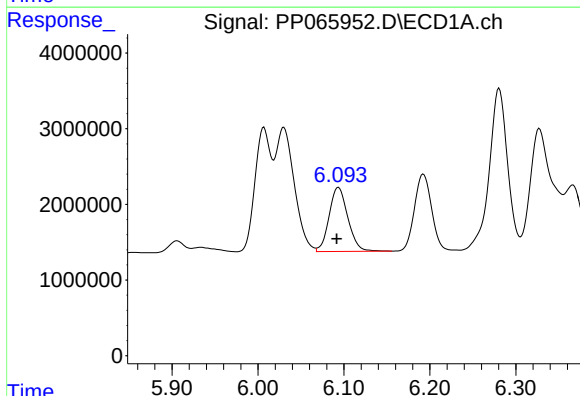
R.T.: 6.030 min
Delta R.T.: 0.002 min
Response: 25002446
Conc: 315.28 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



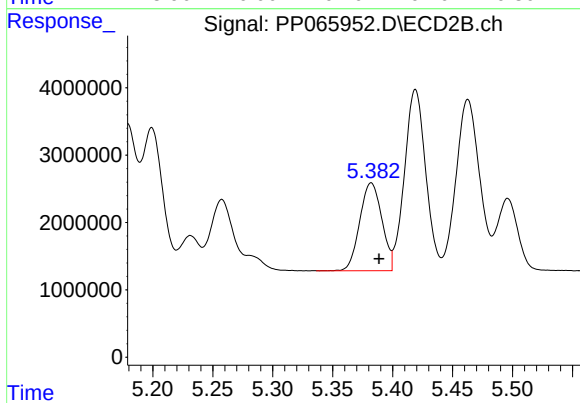
#17 AR-1242-2

R.T.: 5.199 min
Delta R.T.: -0.007 min
Response: 25074142
Conc: 252.14 ng/ml



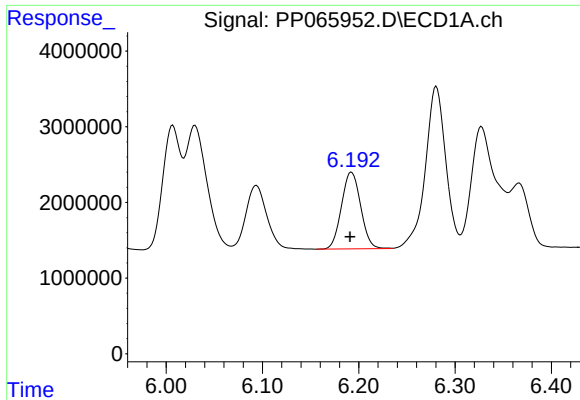
#18 AR-1242-3

R.T.: 6.094 min
Delta R.T.: 0.002 min
Response: 12800663
Conc: 253.24 ng/ml



#18 AR-1242-3

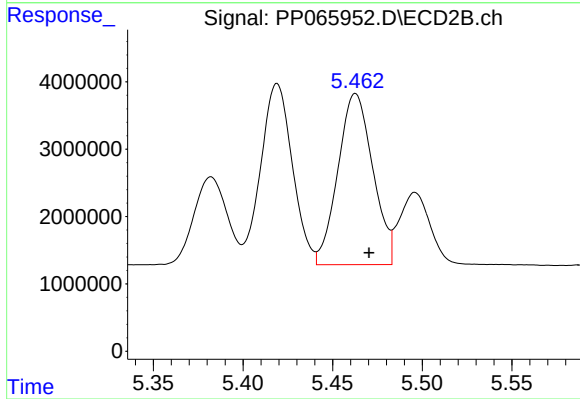
R.T.: 5.382 min
Delta R.T.: -0.006 min
Response: 16738643
Conc: 311.19 ng/ml



#19 AR-1242-4

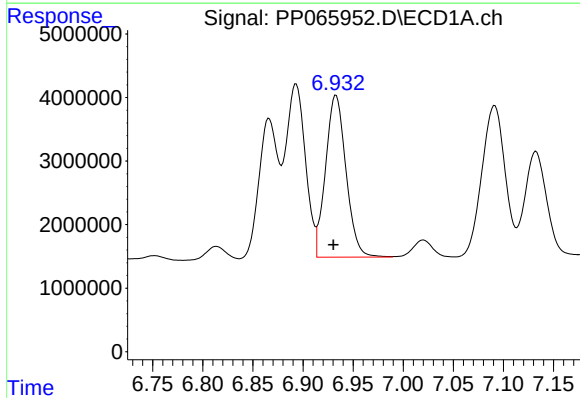
R.T.: 6.192 min
Delta R.T.: 0.002 min
Response: 14004007
Conc: 341.27 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



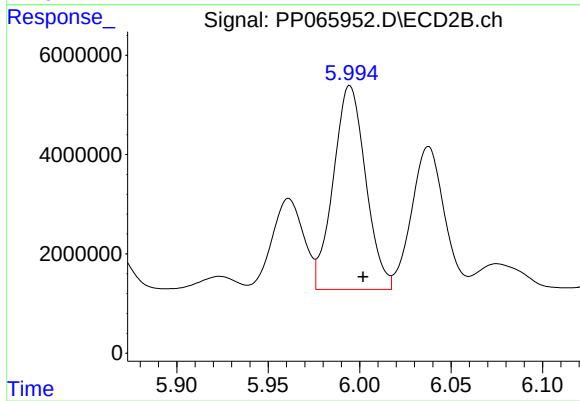
#19 AR-1242-4

R.T.: 5.463 min
Delta R.T.: -0.008 min
Response: 34441449
Conc: 646.66 ng/ml



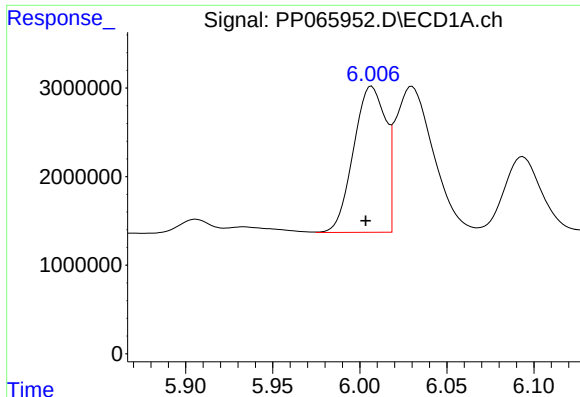
#20 AR-1242-5

R.T.: 6.933 min
Delta R.T.: 0.003 min
Response: 36174651
Conc: 829.28 ng/ml



#20 AR-1242-5

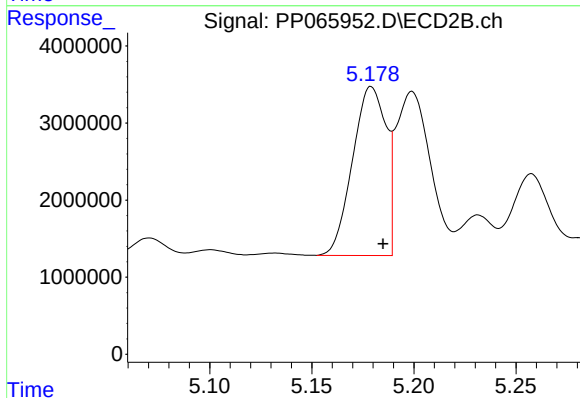
R.T.: 5.995 min
Delta R.T.: -0.007 min
Response: 50526941
Conc: 850.36 ng/ml



#21 AR-1248-1

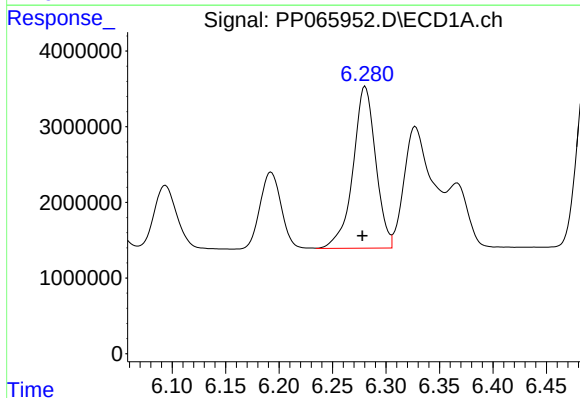
R.T.: 6.007 min
Delta R.T.: 0.003 min
Response: 21113460
Conc: 519.15 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



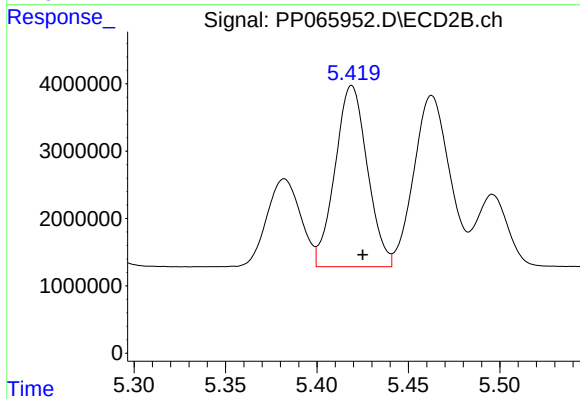
#21 AR-1248-1

R.T.: 5.179 min
Delta R.T.: -0.006 min
Response: 25035015
Conc: 469.05 ng/ml



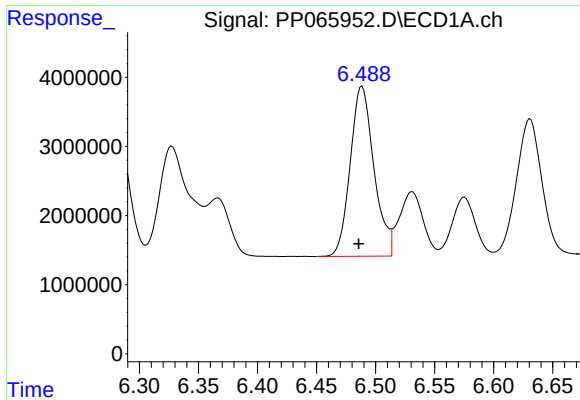
#22 AR-1248-2

R.T.: 6.281 min
Delta R.T.: 0.003 min
Response: 31620722
Conc: 507.37 ng/ml



#22 AR-1248-2

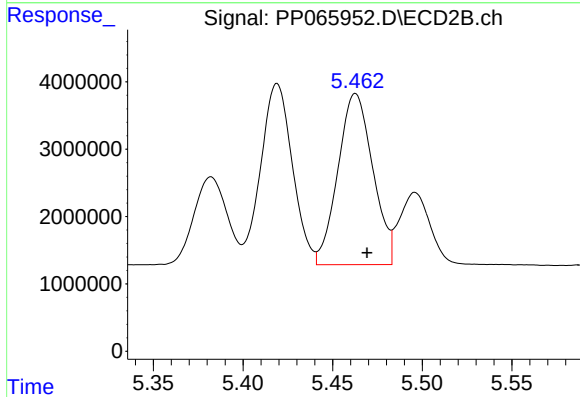
R.T.: 5.419 min
Delta R.T.: -0.006 min
Response: 33083239
Conc: 449.47 ng/ml



#23 AR-1248-3

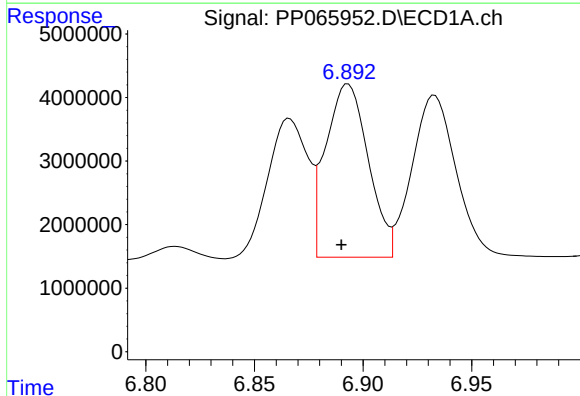
R.T.: 6.489 min
Delta R.T.: 0.003 min
Response: 34347782
Conc: 510.06 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



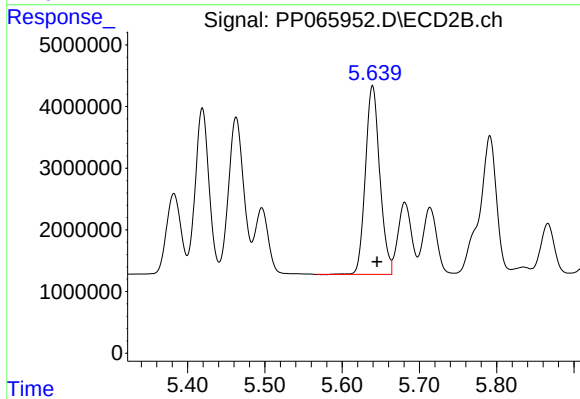
#23 AR-1248-3

R.T.: 5.463 min
Delta R.T.: -0.006 min
Response: 34441449
Conc: 450.70 ng/ml



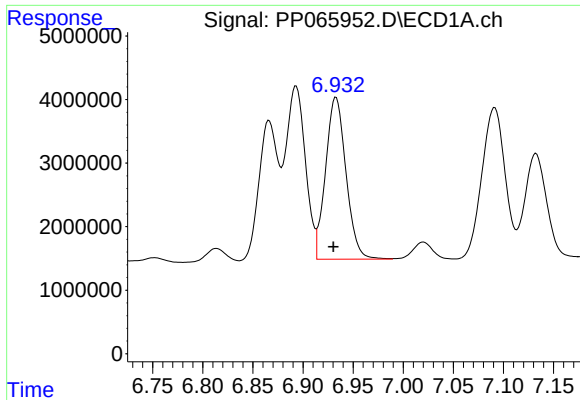
#24 AR-1248-4

R.T.: 6.893 min
Delta R.T.: 0.003 min
Response: 37125233
Conc: 521.46 ng/ml



#24 AR-1248-4

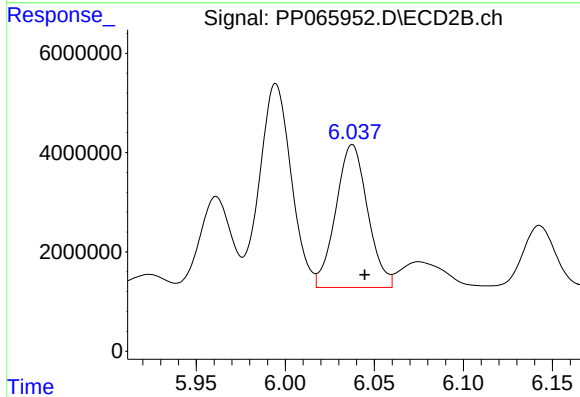
R.T.: 5.639 min
Delta R.T.: -0.006 min
Response: 39596843
Conc: 450.40 ng/ml



#25 AR-1248-5

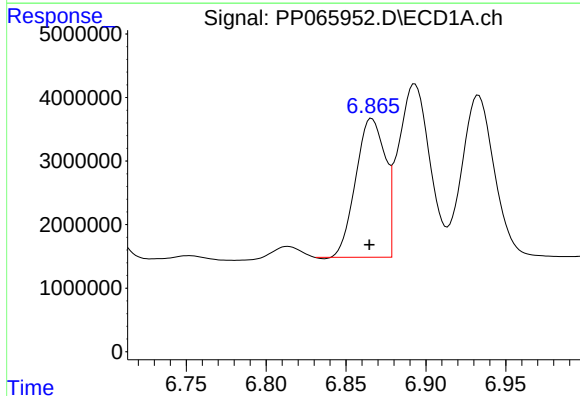
R.T.: 6.933 min
Delta R.T.: 0.002 min
Response: 36174651
Conc: 521.84 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



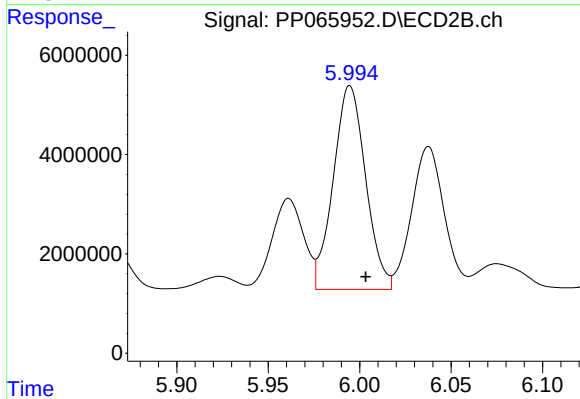
#25 AR-1248-5

R.T.: 6.038 min
Delta R.T.: -0.007 min
Response: 35770657
Conc: 448.38 ng/ml



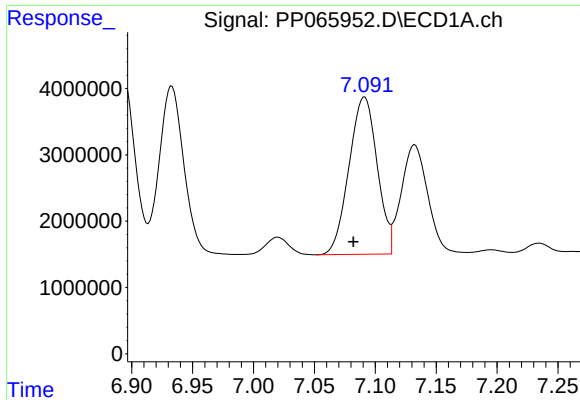
#26 AR-1254-1

R.T.: 6.866 min
Delta R.T.: 0.002 min
Response: 27902824
Conc: 356.19 ng/ml



#26 AR-1254-1

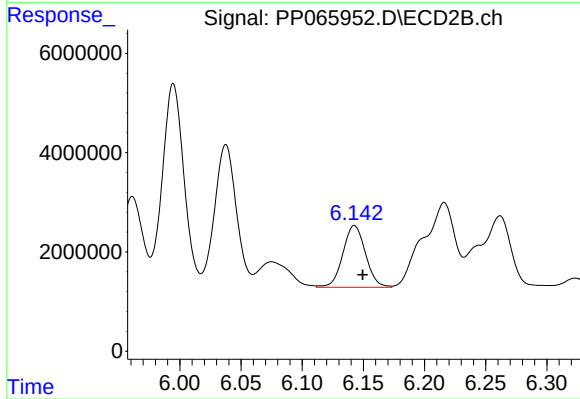
R.T.: 5.995 min
Delta R.T.: -0.009 min
Response: 50526941
Conc: 410.07 ng/ml



#27 AR-1254-2

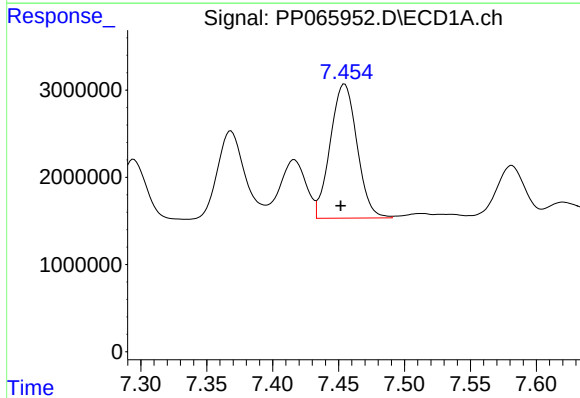
R.T.: 7.091 min
Delta R.T.: 0.009 min
Response: 38191214
Conc: 323.29 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



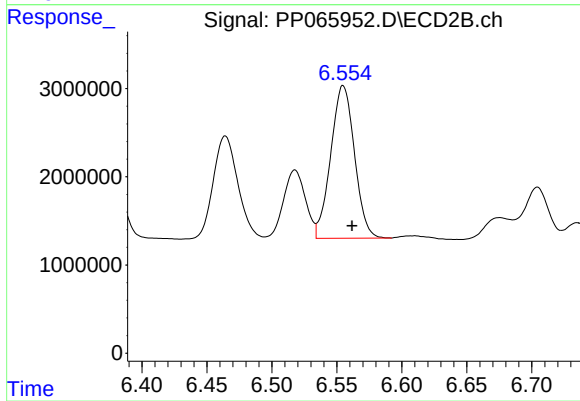
#27 AR-1254-2

R.T.: 6.143 min
Delta R.T.: -0.007 min
Response: 16025633
Conc: 152.20 ng/ml



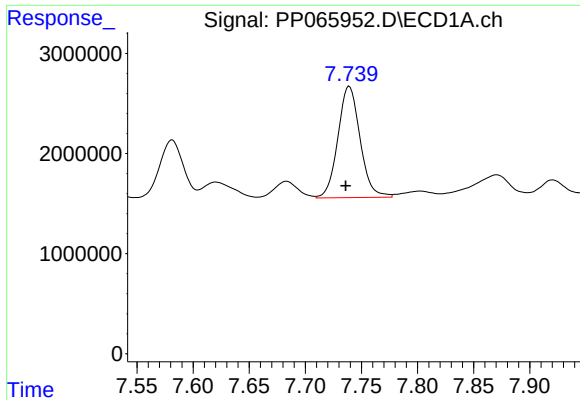
#28 AR-1254-3

R.T.: 7.455 min
Delta R.T.: 0.003 min
Response: 21779394
Conc: 178.47 ng/ml



#28 AR-1254-3

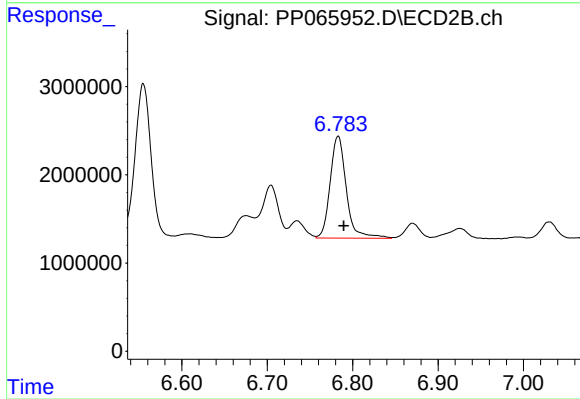
R.T.: 6.555 min
Delta R.T.: -0.007 min
Response: 22026983
Conc: 139.20 ng/ml



#29 AR-1254-4

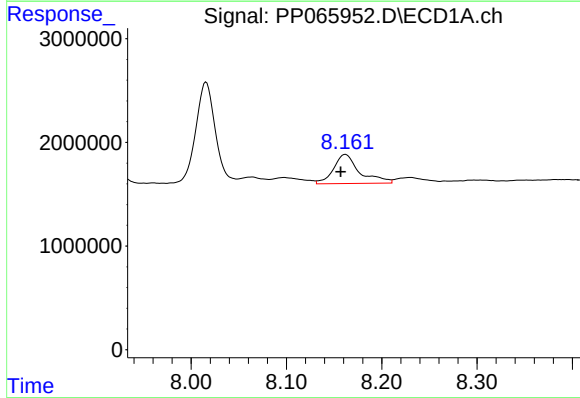
R.T.: 7.739 min
Delta R.T.: 0.003 min
Response: 15285901
Conc: 171.89 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



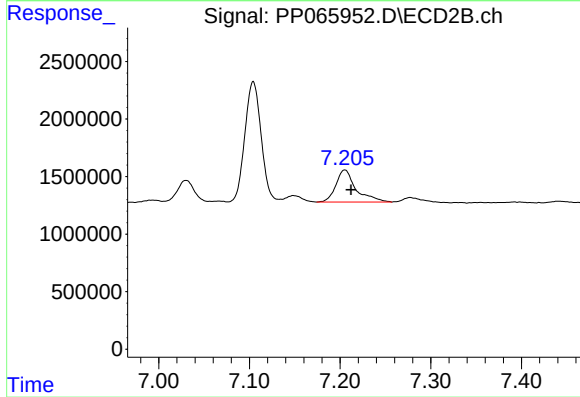
#29 AR-1254-4

R.T.: 6.783 min
Delta R.T.: -0.006 min
Response: 15213708
Conc: 164.76 ng/ml



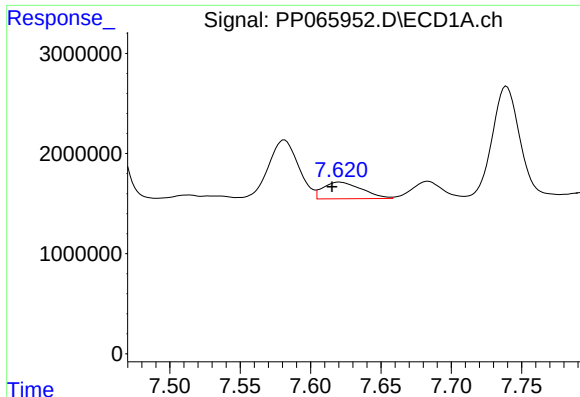
#30 AR-1254-5

R.T.: 8.162 min
Delta R.T.: 0.005 min
Response: 5374478
Conc: 54.87 ng/ml



#30 AR-1254-5

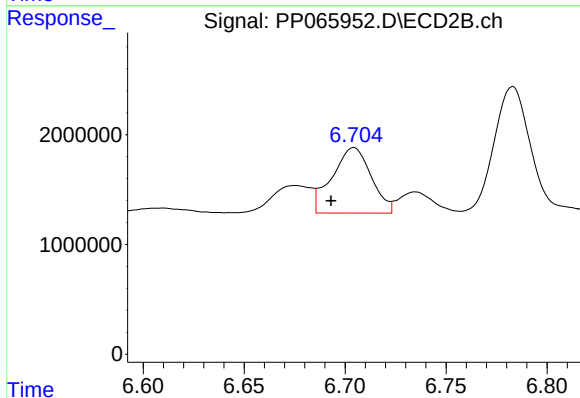
R.T.: 7.205 min
Delta R.T.: -0.007 min
Response: 4300208
Conc: 33.60 ng/ml



#31 AR-1260-1

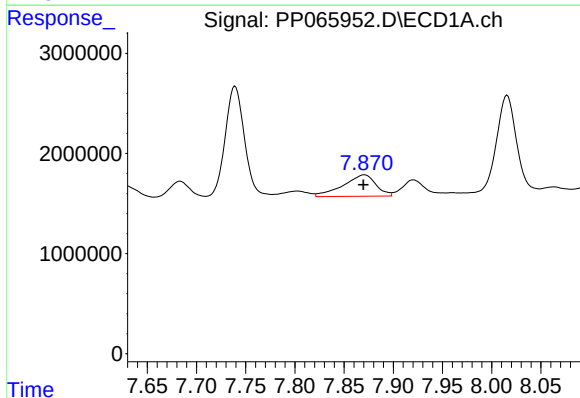
R.T.: 7.620 min
Delta R.T.: 0.005 min
Response: 3165879
Conc: 32.69 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



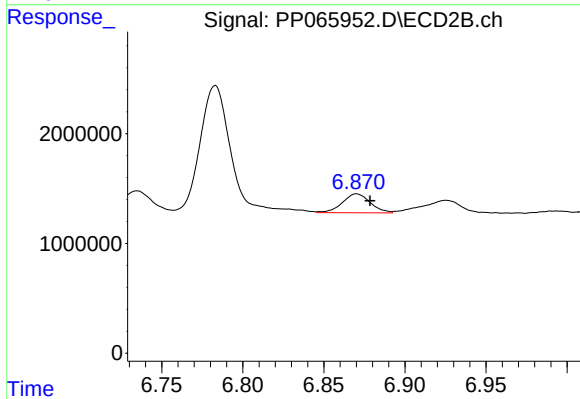
#31 AR-1260-1

R.T.: 6.704 min
Delta R.T.: 0.011 min
Response: 8065639
Conc: 76.01 ng/ml



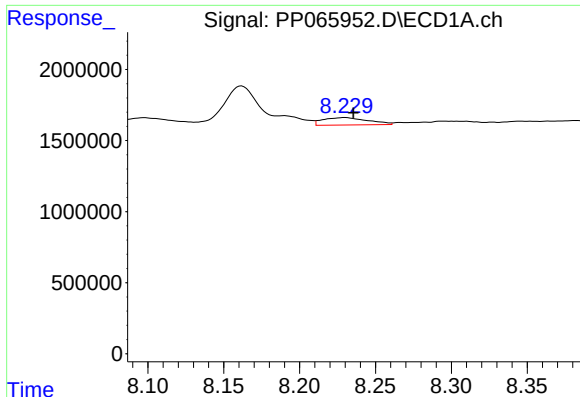
#32 AR-1260-2

R.T.: 7.871 min
Delta R.T.: 0.001 min
Response: 4967339
Conc: 44.30 ng/ml



#32 AR-1260-2

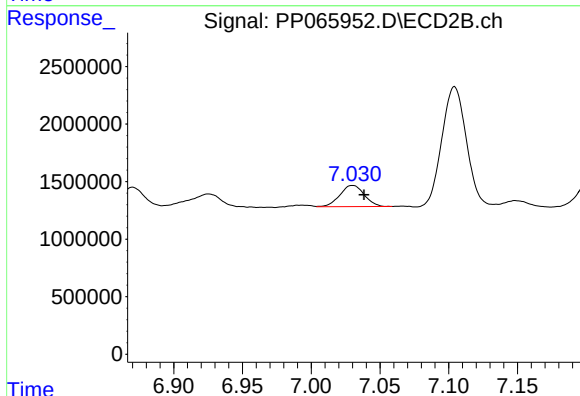
R.T.: 6.870 min
Delta R.T.: -0.008 min
Response: 2069393
Conc: 16.78 ng/ml



#33 AR-1260-3

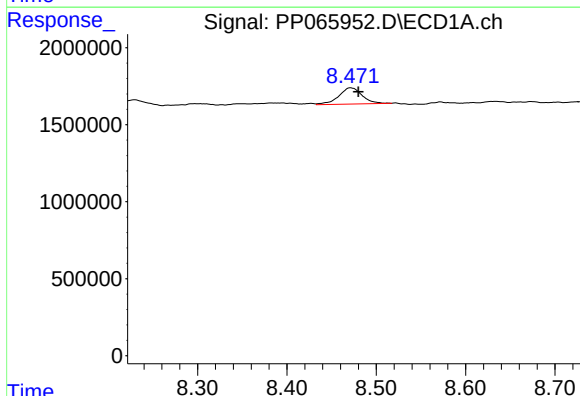
R.T.: 8.230 min
Delta R.T.: -0.005 min
Response: 1074456
Conc: 12.31 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



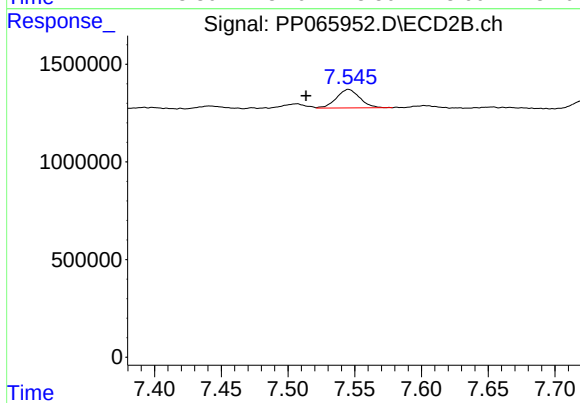
#33 AR-1260-3

R.T.: 7.030 min
Delta R.T.: -0.008 min
Response: 2271729
Conc: 19.59 ng/ml



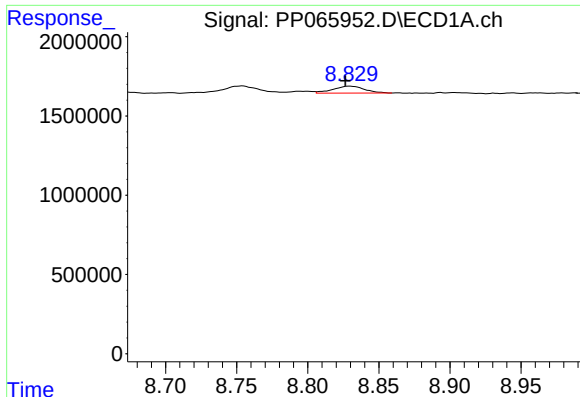
#34 AR-1260-4

R.T.: 8.471 min
Delta R.T.: -0.009 min
Response: 1918315
Conc: 19.14 ng/ml



#34 AR-1260-4

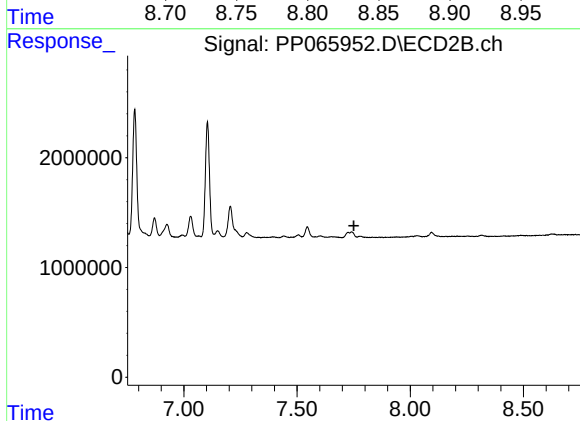
R.T.: 7.545 min
Delta R.T.: 0.032 min
Response: 1149200
Conc: 13.05 ng/ml



#35 AR-1260-5

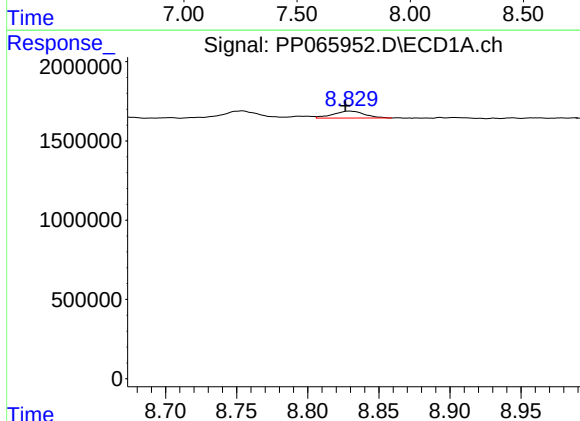
R.T.: 8.830 min
Delta R.T.: 0.003 min
Response: 674230
Conc: 3.58 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



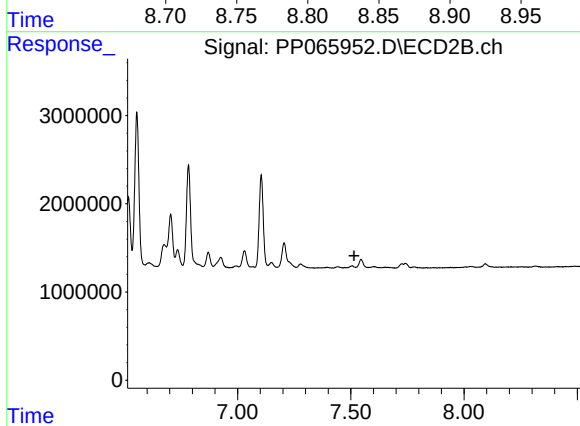
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.751 min
Response: 0
Conc: N.D.



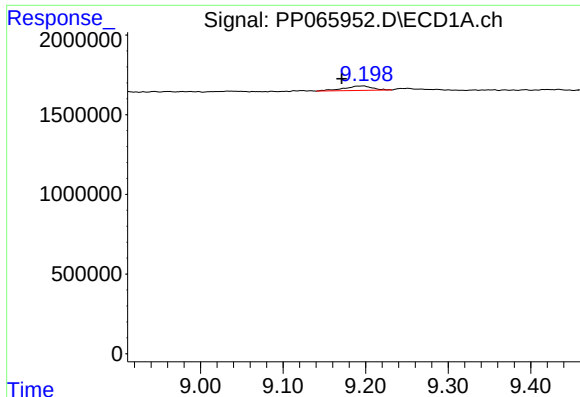
#37 AR-1262-2

R.T.: 8.830 min
Delta R.T.: 0.003 min
Response: 674230
Conc: 3.18 ng/ml



#37 AR-1262-2

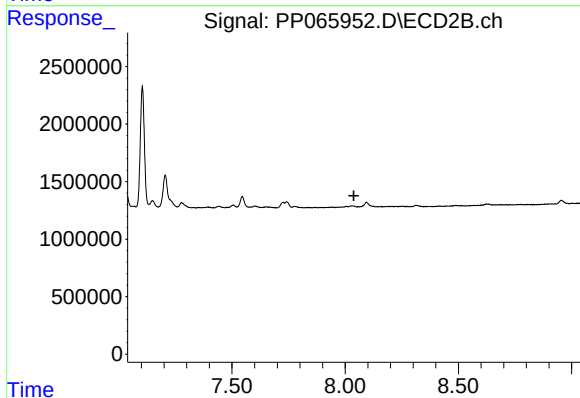
R.T.: 0.000 min
Exp R.T. : 7.514 min
Response: 0
Conc: N.D.



#38 AR-1262-3

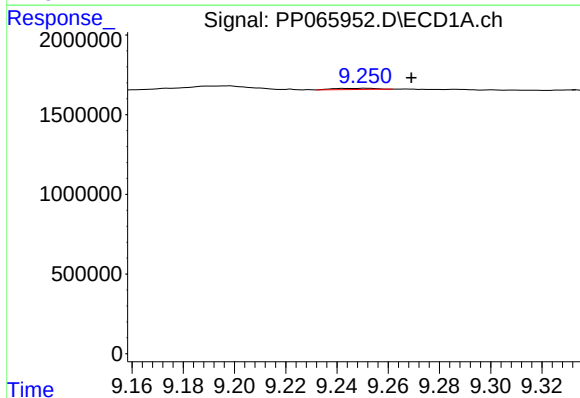
R.T.: 9.198 min
Delta R.T.: 0.027 min
Response: 665595
Conc: 4.35 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



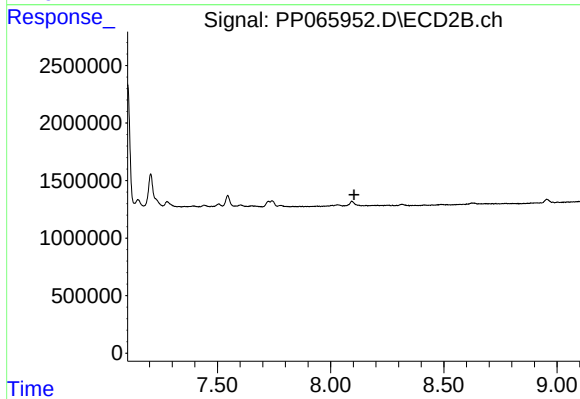
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.038 min
Response: 0
Conc: N.D.



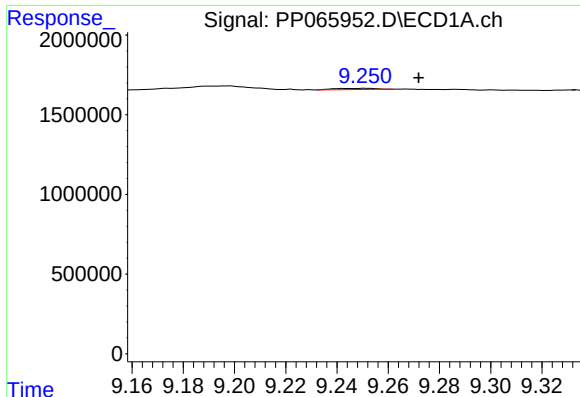
#39 AR-1262-4

R.T.: 9.251 min
Delta R.T.: -0.018 min
Response: 84143
Conc: 0.69 ng/ml



#39 AR-1262-4

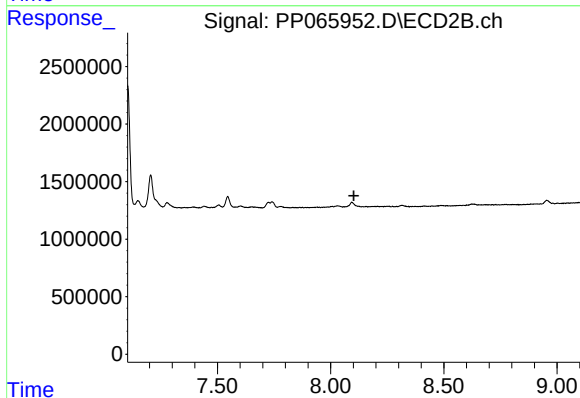
R.T.: 0.000 min
Exp R.T. : 8.103 min
Response: 0
Conc: N.D.



#42 AR-1268-2

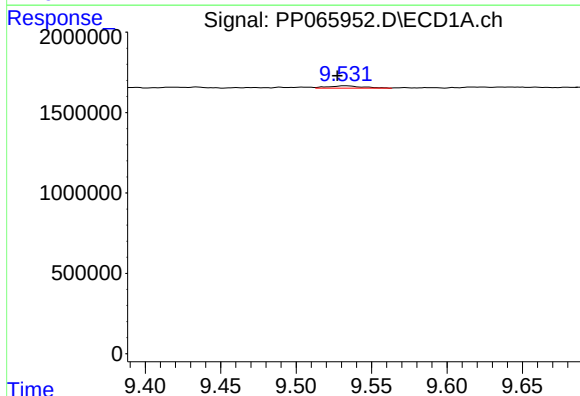
R.T.: 9.251 min
Delta R.T.: -0.021 min
Response: 84143
Conc: 0.36 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



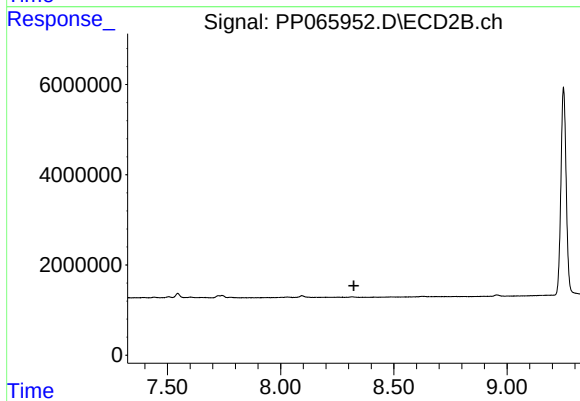
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.102 min
Response: 0
Conc: N.D.



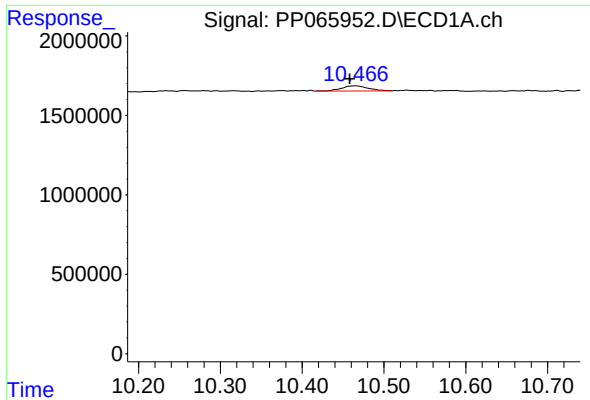
#43 AR-1268-3

R.T.: 9.532 min
Delta R.T.: 0.005 min
Response: 215446
Conc: 1.06 ng/ml



#43 AR-1268-3

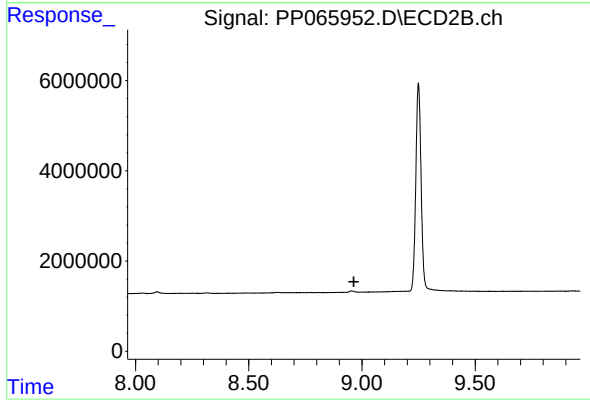
R.T.: 0.000 min
Exp R.T. : 8.324 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.466 min
Delta R.T.: 0.008 min
Response: 730117
Conc: 1.10 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.964 min
Response: 0
Conc: N.D.