

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP062524\
 Data File : PP066037.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Jun 2024 22:57
 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 26 00:51:34 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...	4.826	4.064	89639706	130.4E6	47.255	46.691
2)	SA Decachlor...	10.842	9.245	99248880	70188756	50.460	47.644
Target Compounds							
3)	L1 AR-1016-1	6.004	5.176	19499195	24642312	299.922	288.945
4)	L1 AR-1016-2	6.028	5.197	22988862	24578706	240.032	208.178
5)	L1 AR-1016-3	6.091	5.380	11813001	15765852	193.072	245.664 #
6)	L1 AR-1016-4	6.190	5.417	12860615	32309592	261.511	626.106 #
7)	L1 AR-1016-5	6.486	5.637	32003663	38591665	638.474	585.028
8)	L2 AR-1221-1	5.036	0.000	419420	0	16.435	N.D. #
9)	L2 AR-1221-2	5.137f	4.374	1429917	2540276	74.043	94.104 #
10)	L2 AR-1221-3	5.198	4.447	1546230	2361761	27.516	30.454
11)	L3 AR-1232-1	5.198	4.447	1546230	2361761	34.174	37.363
12)	L3 AR-1232-2	5.735	5.197	9586715	24578706	368.092	440.546
13)	L3 AR-1232-3	6.028	5.380	22988862	15765852	508.182	523.478
14)	L3 AR-1232-4	6.190	5.460	12860615	33649180	550.584	1229.865 #
15)	L3 AR-1232-5	6.278	5.637	29102086	38591665	1482.372	1319.843
16)	L4 AR-1242-1	6.004	5.176	19499195	24642312	356.586	342.919
17)	L4 AR-1242-2	6.028	5.197	22988862	24578706	289.893	247.155
18)	L4 AR-1242-3	6.091	5.380	11813001	15765852	233.698	293.106 #
19)	L4 AR-1242-4	6.190	5.460	12860615	33649180	313.403	631.789 #
20)	L4 AR-1242-5	6.931	5.992	33524731	48874188	768.530	822.544
21)	L5 AR-1248-1	6.004	5.176	19499195	24642312	479.457	461.691
22)	L5 AR-1248-2	6.278	5.417	29102086	32309592	466.954	438.961
23)	L5 AR-1248-3	6.486	5.460	32003663	33649180	475.255	440.332
24)	L5 AR-1248-4	6.890	5.637	34176582	38591665	480.041	438.968
25)	L5 AR-1248-5	6.931	6.035	33524731	34600658	483.614	433.716
26)	L6 AR-1254-1	6.864	5.992	26168362	48874188	334.044	396.652
27)	L6 AR-1254-2	7.088	6.140	34295939	15674704	290.320	148.869 #
28)	L6 AR-1254-3	7.452	6.552	20074729	20748287	164.502	131.116
29)	L6 AR-1254-4	7.736	6.780	13955541	14548465	156.933	157.557
30)	L6 AR-1254-5	8.158	7.202	4283665	3897406	43.730	30.451 #
31)	L7 AR-1260-1	7.616	6.701	2669647	7281184	27.563	68.613 #
32)	L7 AR-1260-2	7.867	6.867	4183560	2384671	37.313	19.336 #
33)	L7 AR-1260-3	8.226	7.027	1198224	2153209	13.724	18.566 #
34)	L7 AR-1260-4	8.468	7.542f	1821282	1026936	18.174	11.660 #
35)	L7 AR-1260-5	8.826	0.000	821347	0	4.355	N.D. #
36)	L8 AR-1262-1	8.295	0.000	372243	0	6.948	N.D. #
37)	L8 AR-1262-2	8.826	7.542f	821347	1026936	3.872	9.216 #
38)	L8 AR-1262-3	9.190f	0.000	481414	0	3.144	N.D. #
41)	L9 AR-1268-1	9.190f	0.000	481414	0	1.895	N.D. #
43)	L9 AR-1268-3	9.532	0.000	365931	0	1.802	N.D. #
45)	L9 AR-1268-5	10.459	0.000	684657	0	1.030	N.D. #

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Data File : PP066037.D
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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 26 00:51:34 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

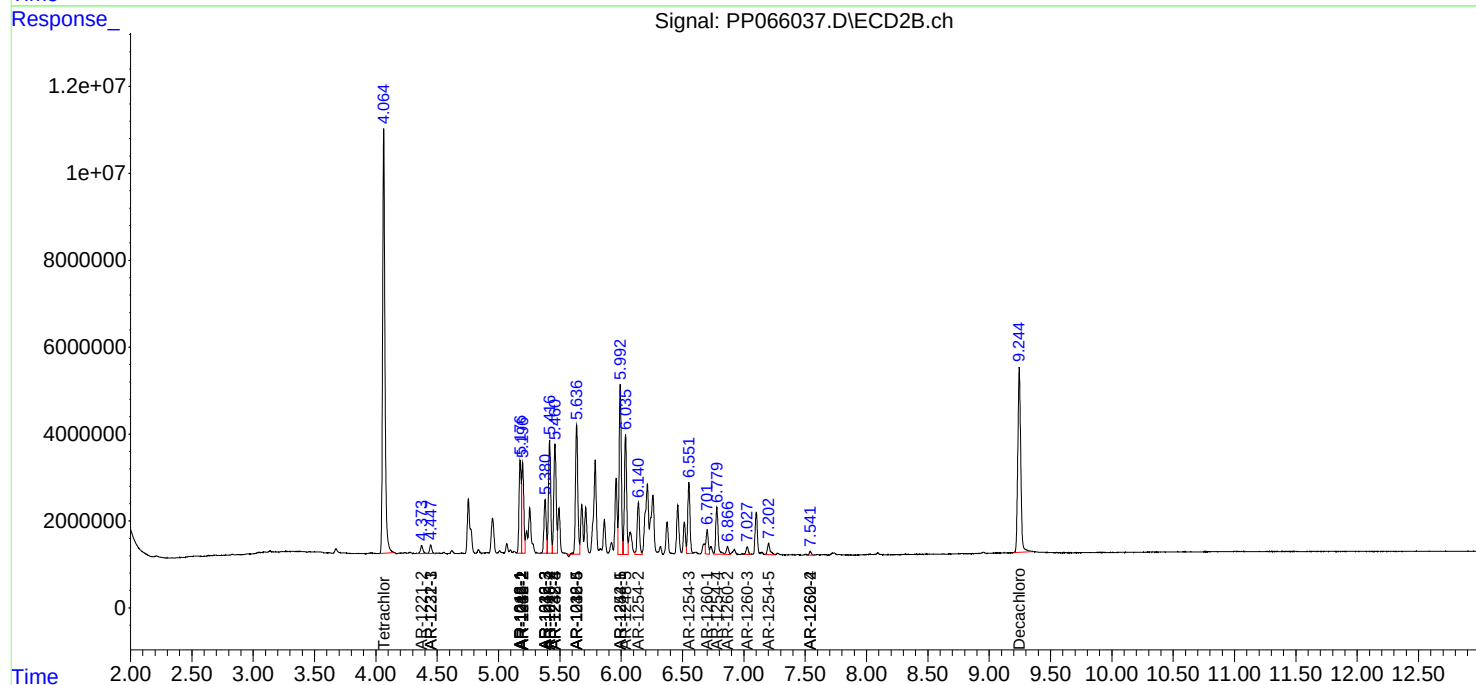
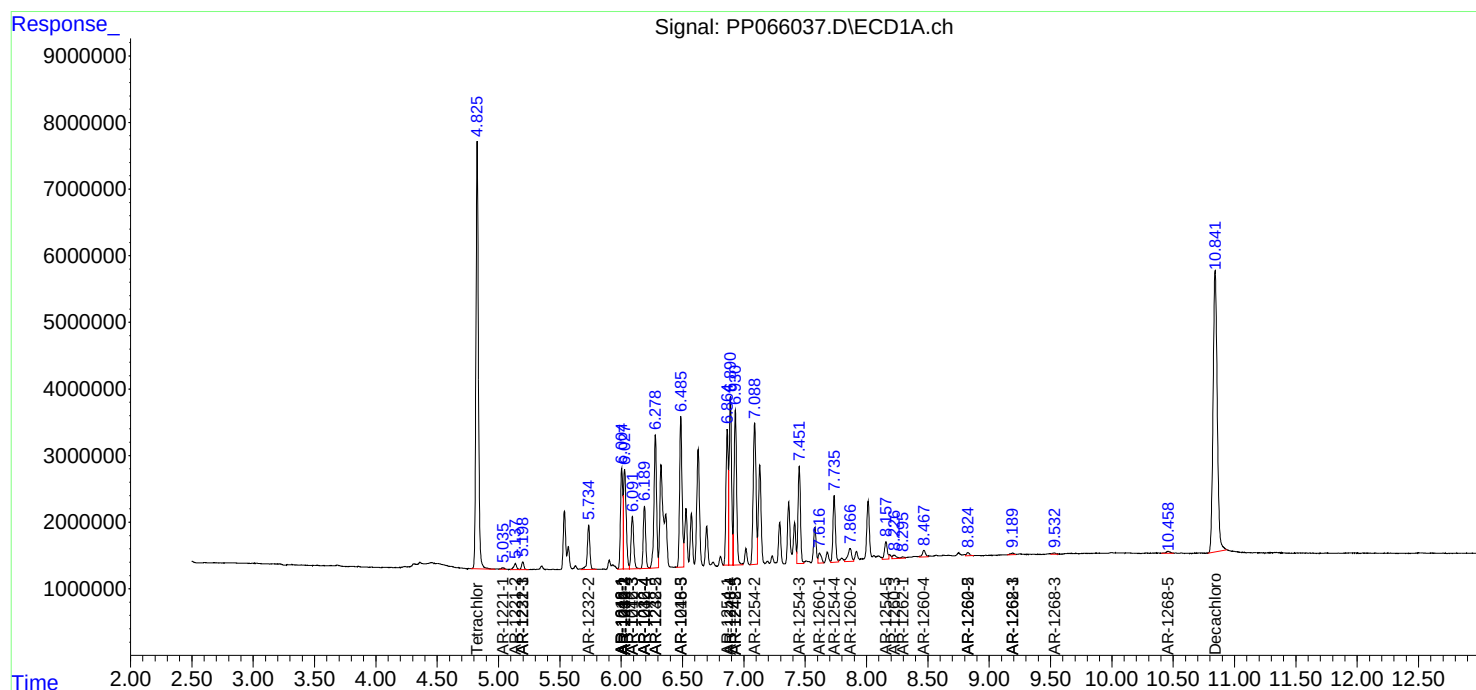
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

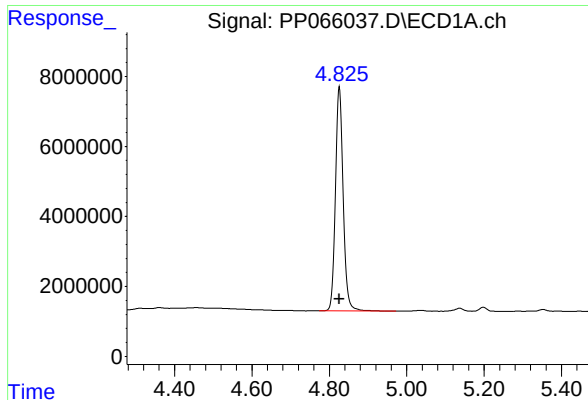
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP062524\
Data File : PP066037.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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Operator : YP\AJ
Sample : AR1248CCC500
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ALS Vial : 5 Sample Multiplier: 1

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Integration File signal 1: autoint1.e
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Quant Time: Jun 26 00:51:34 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP060524.M
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Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

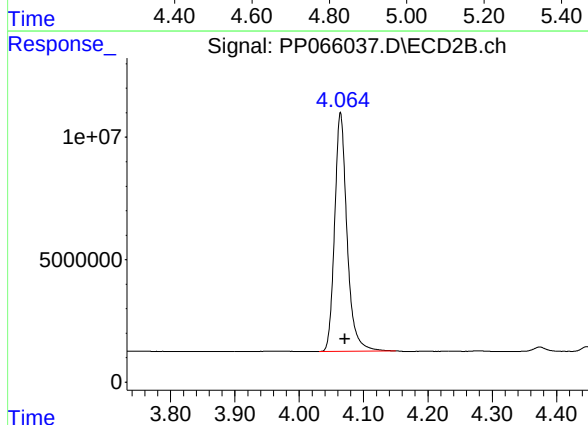




#1 Tetrachloro-m-xylene

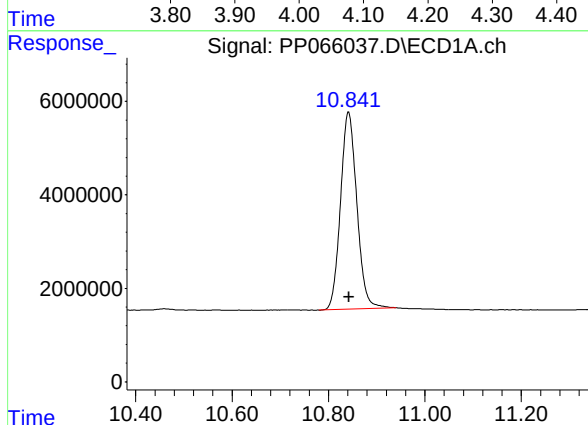
R.T.: 4.826 min
Delta R.T.: 0.000 min
Response: 89639706
Conc: 47.26 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



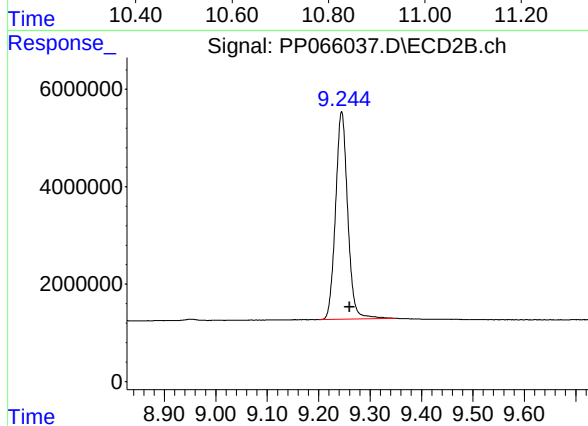
#1 Tetrachloro-m-xylene

R.T.: 4.064 min
Delta R.T.: -0.007 min
Response: 130374654
Conc: 46.69 ng/ml



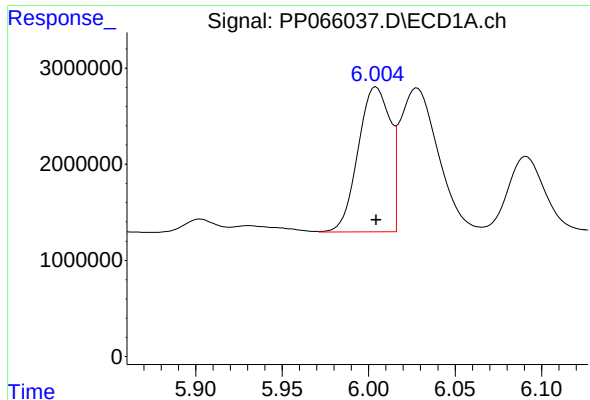
#2 Decachlorobiphenyl

R.T.: 10.842 min
Delta R.T.: 0.000 min
Response: 99248880
Conc: 50.46 ng/ml



#2 Decachlorobiphenyl

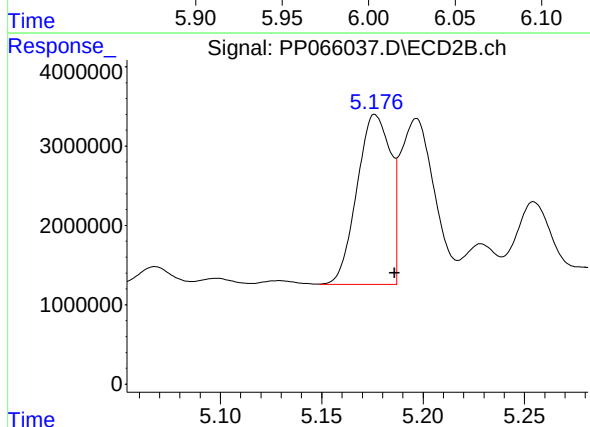
R.T.: 9.245 min
Delta R.T.: -0.016 min
Response: 70188756
Conc: 47.64 ng/ml



#3 AR-1016-1

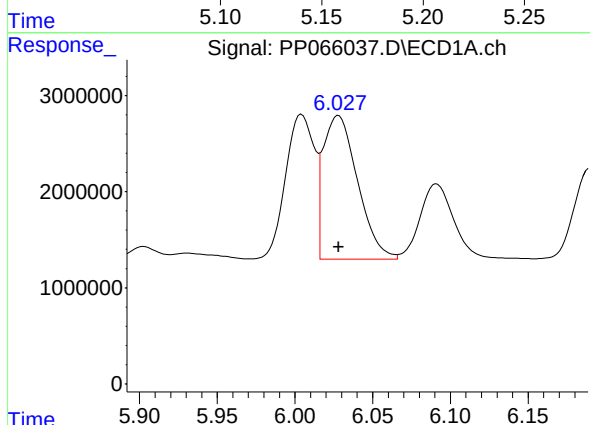
R.T.: 6.004 min
Delta R.T.: 0.000 min
Response: 19499195
Conc: 299.92 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



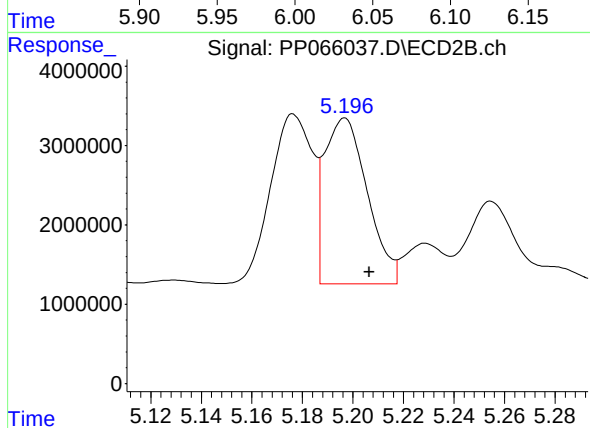
#3 AR-1016-1

R.T.: 5.176 min
Delta R.T.: -0.010 min
Response: 24642312
Conc: 288.95 ng/ml



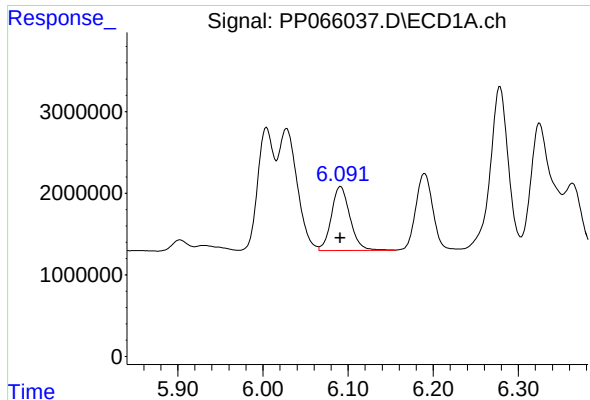
#4 AR-1016-2

R.T.: 6.028 min
Delta R.T.: 0.000 min
Response: 22988862
Conc: 240.03 ng/ml



#4 AR-1016-2

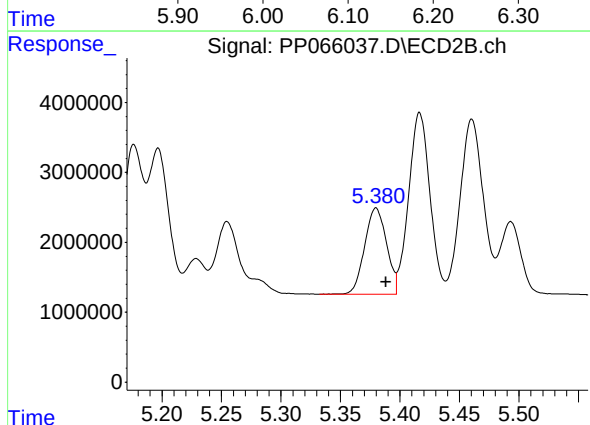
R.T.: 5.197 min
Delta R.T.: -0.010 min
Response: 24578706
Conc: 208.18 ng/ml



#5 AR-1016-3

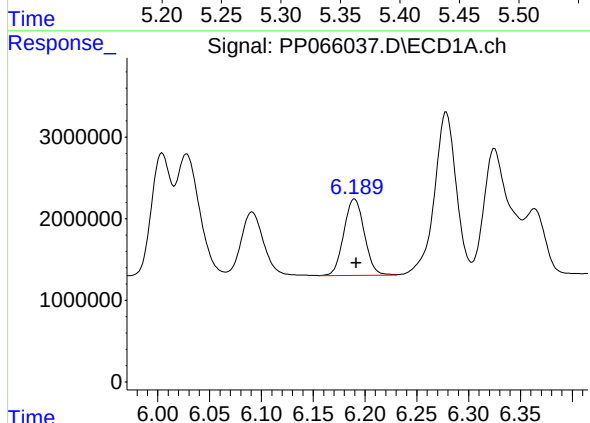
R.T.: 6.091 min
Delta R.T.: 0.000 min
Response: 11813001
Conc: 193.07 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



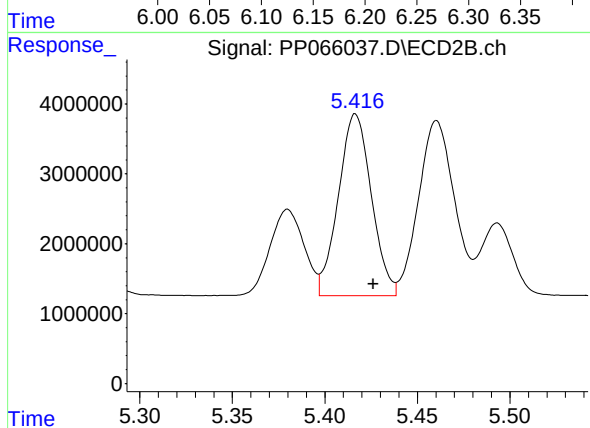
#5 AR-1016-3

R.T.: 5.380 min
Delta R.T.: -0.009 min
Response: 15765852
Conc: 245.66 ng/ml



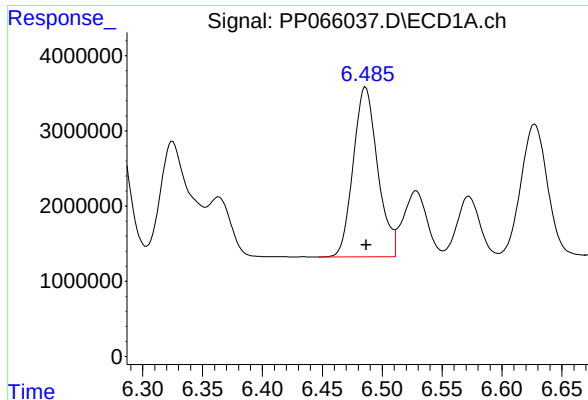
#6 AR-1016-4

R.T.: 6.190 min
Delta R.T.: -0.002 min
Response: 12860615
Conc: 261.51 ng/ml



#6 AR-1016-4

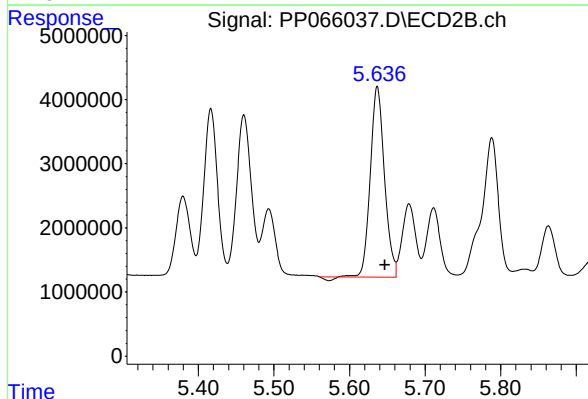
R.T.: 5.417 min
Delta R.T.: -0.010 min
Response: 32309592
Conc: 626.11 ng/ml



#7 AR-1016-5

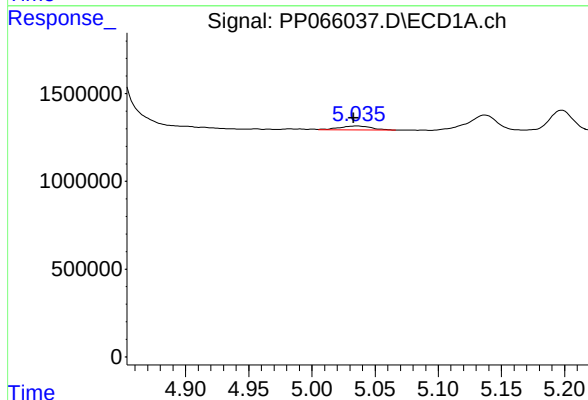
R.T.: 6.486 min
Delta R.T.: 0.000 min
Response: 32003663
Conc: 638.47 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



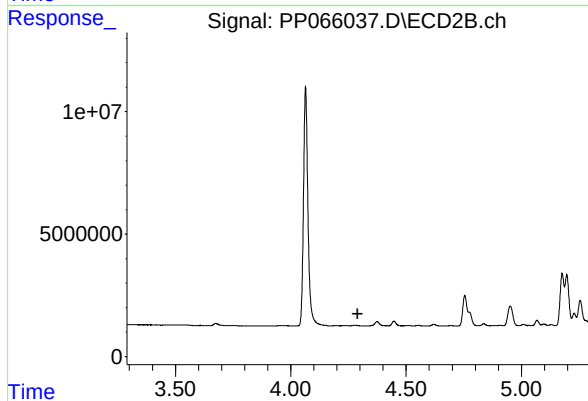
#7 AR-1016-5

R.T.: 5.637 min
Delta R.T.: -0.010 min
Response: 38591665
Conc: 585.03 ng/ml



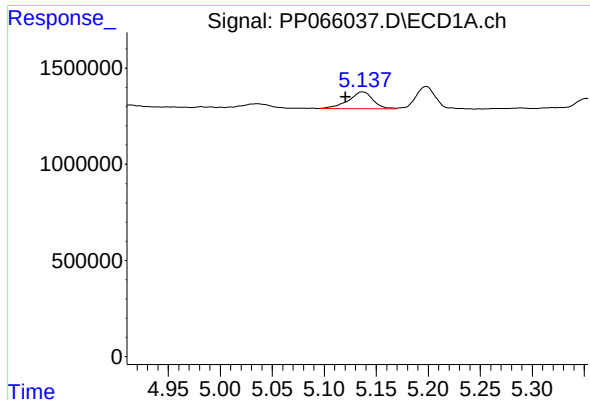
#8 AR-1221-1

R.T.: 5.036 min
Delta R.T.: 0.002 min
Response: 419420
Conc: 16.44 ng/ml



#8 AR-1221-1

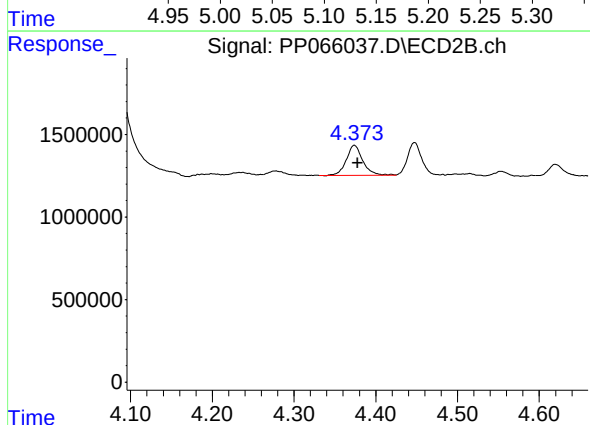
R.T.: 0.000 min
Exp R.T.: 4.289 min
Response: 0
Conc: N.D.



#9 AR-1221-2

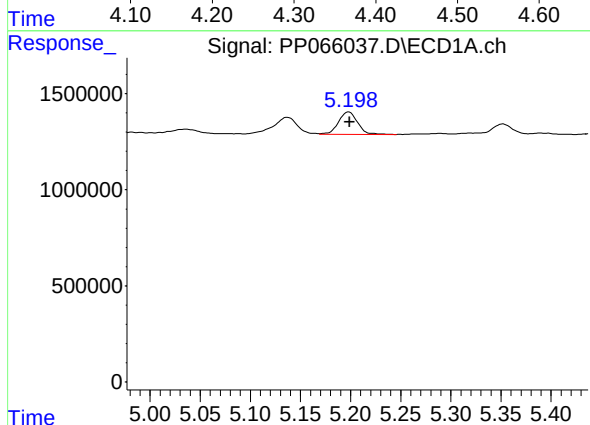
R.T.: 5.137 min
Delta R.T.: 0.017 min
Response: 1429917
Conc: 74.04 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



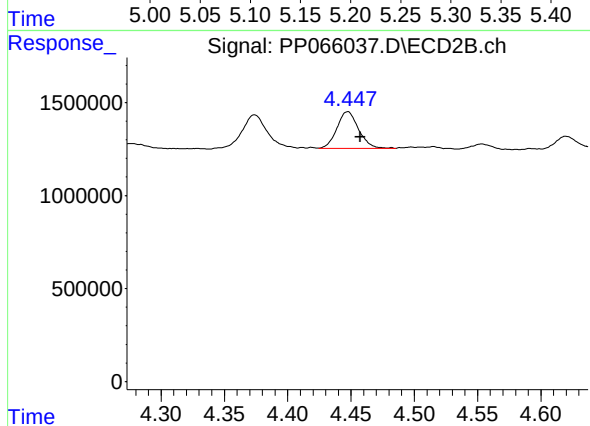
#9 AR-1221-2

R.T.: 4.374 min
Delta R.T.: -0.004 min
Response: 2540276
Conc: 94.10 ng/ml



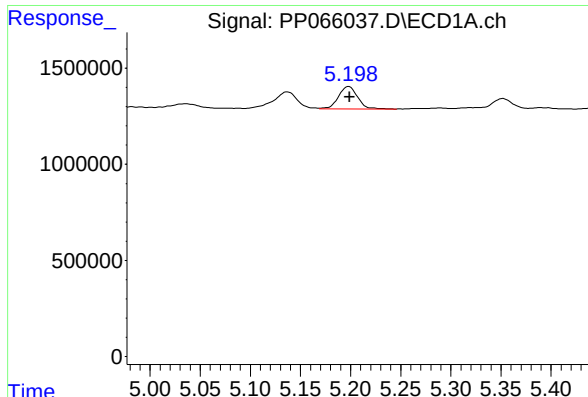
#10 AR-1221-3

R.T.: 5.198 min
Delta R.T.: 0.000 min
Response: 1546230
Conc: 27.52 ng/ml



#10 AR-1221-3

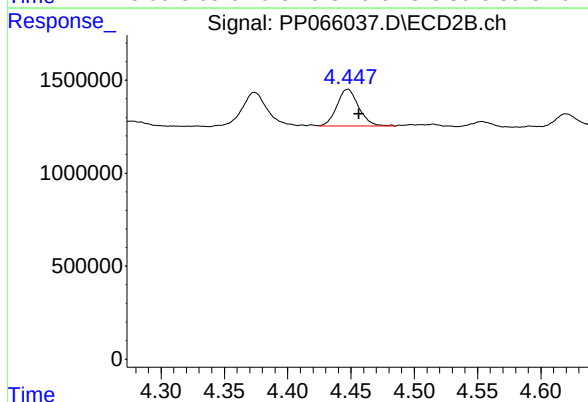
R.T.: 4.447 min
Delta R.T.: -0.010 min
Response: 2361761
Conc: 30.45 ng/ml



#11 AR-1232-1

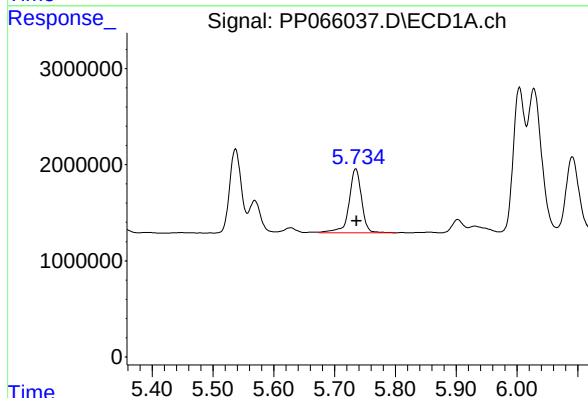
R.T.: 5.198 min
Delta R.T.: 0.000 min
Response: 1546230
Conc: 34.17 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



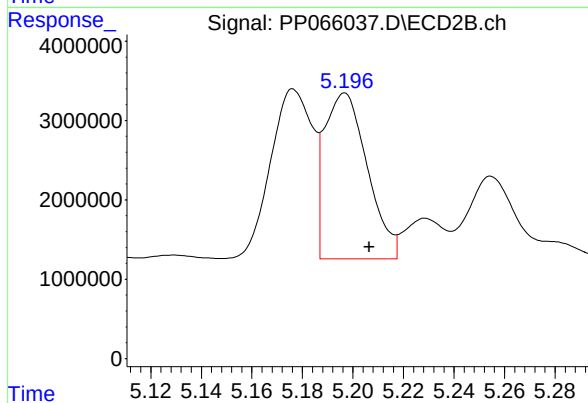
#11 AR-1232-1

R.T.: 4.447 min
Delta R.T.: -0.009 min
Response: 2361761
Conc: 37.36 ng/ml



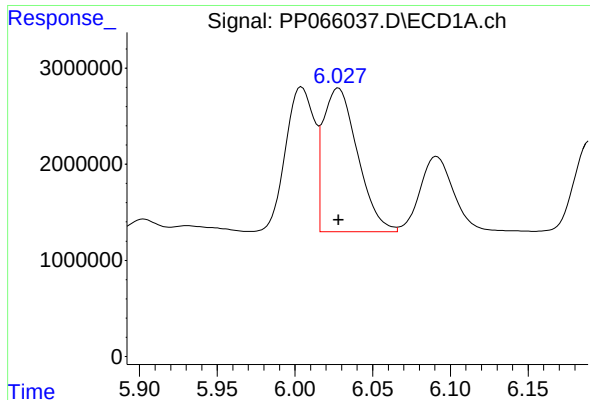
#12 AR-1232-2

R.T.: 5.735 min
Delta R.T.: 0.000 min
Response: 9586715
Conc: 368.09 ng/ml



#12 AR-1232-2

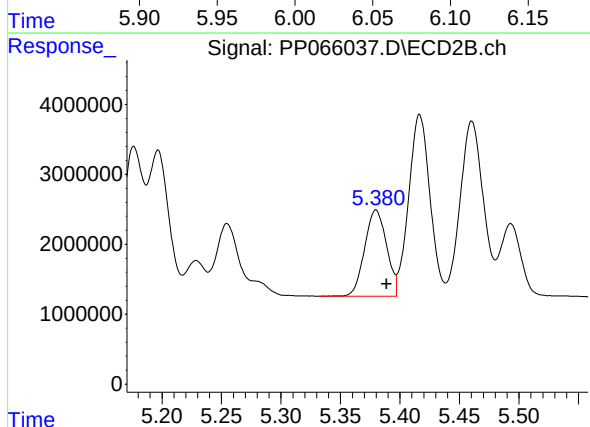
R.T.: 5.197 min
Delta R.T.: -0.010 min
Response: 24578706
Conc: 440.55 ng/ml



#13 AR-1232-3

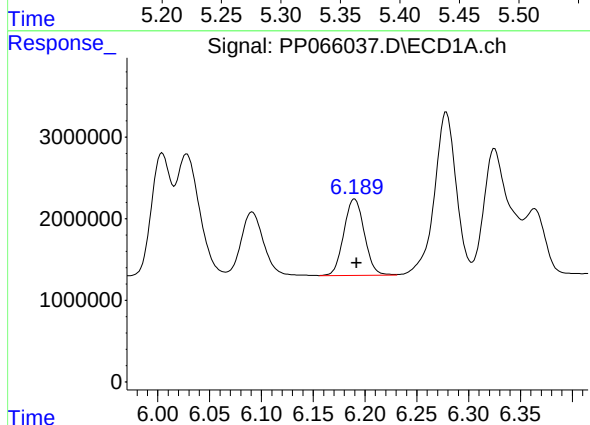
R.T.: 6.028 min
Delta R.T.: 0.000 min
Response: 22988862
Conc: 508.18 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



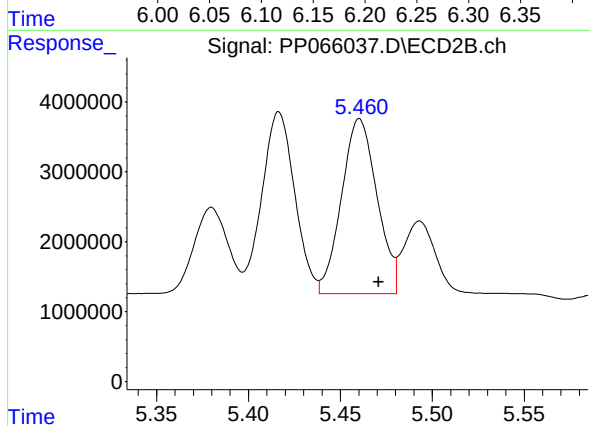
#13 AR-1232-3

R.T.: 5.380 min
Delta R.T.: -0.009 min
Response: 15765852
Conc: 523.48 ng/ml



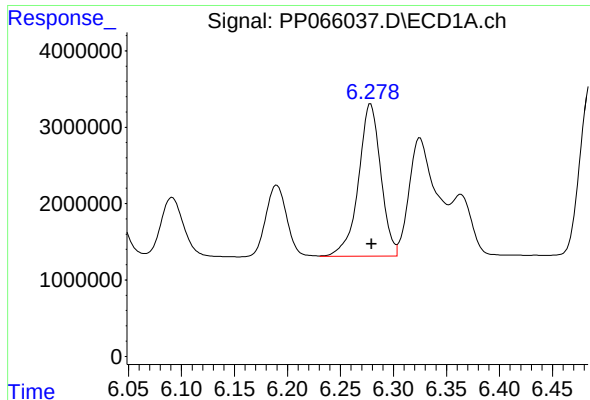
#14 AR-1232-4

R.T.: 6.190 min
Delta R.T.: -0.002 min
Response: 12860615
Conc: 550.58 ng/ml



#14 AR-1232-4

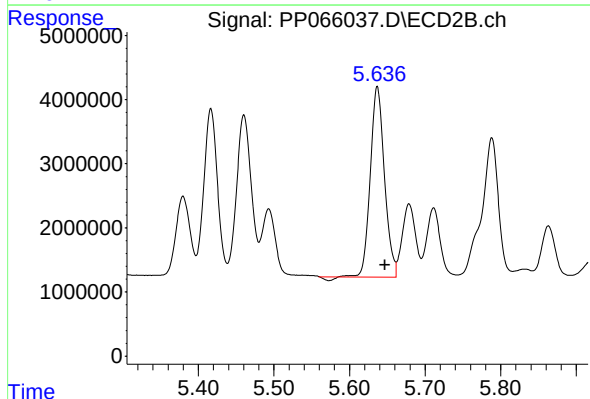
R.T.: 5.460 min
Delta R.T.: -0.010 min
Response: 33649180
Conc: 1229.86 ng/ml



#15 AR-1232-5

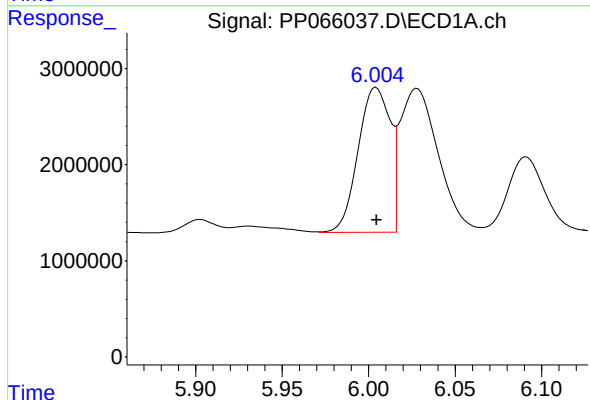
R.T.: 6.278 min
Delta R.T.: 0.000 min
Response: 29102086
Conc: 1482.37 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



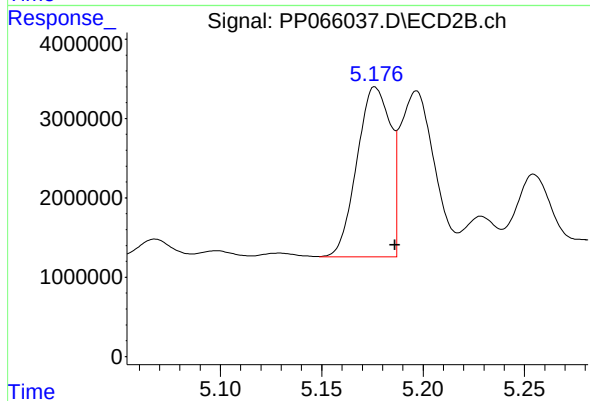
#15 AR-1232-5

R.T.: 5.637 min
Delta R.T.: -0.010 min
Response: 38591665
Conc: 1319.84 ng/ml



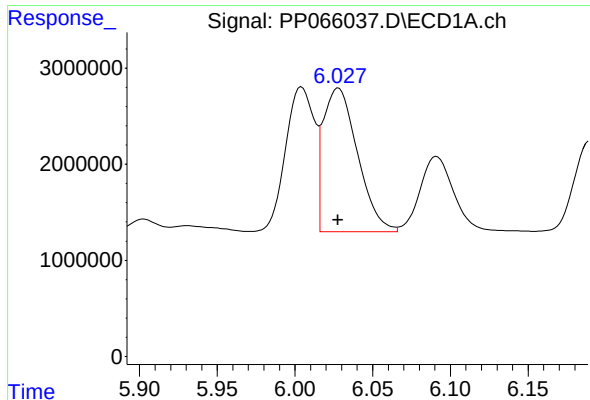
#16 AR-1242-1

R.T.: 6.004 min
Delta R.T.: 0.000 min
Response: 19499195
Conc: 356.59 ng/ml



#16 AR-1242-1

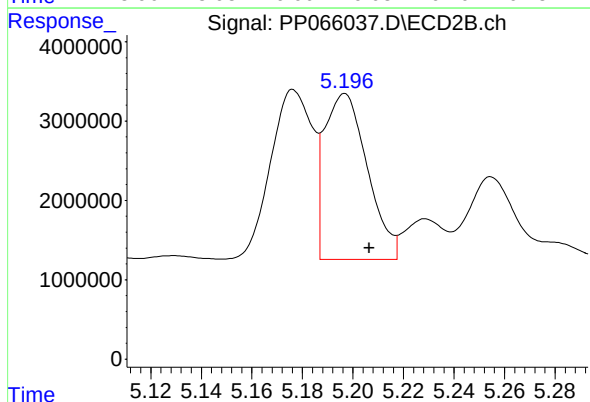
R.T.: 5.176 min
Delta R.T.: -0.010 min
Response: 24642312
Conc: 342.92 ng/ml



#17 AR-1242-2

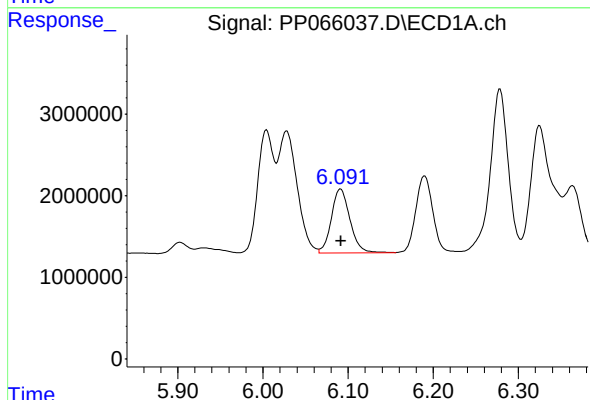
R.T.: 6.028 min
Delta R.T.: 0.000 min
Response: 22988862
Conc: 289.89 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



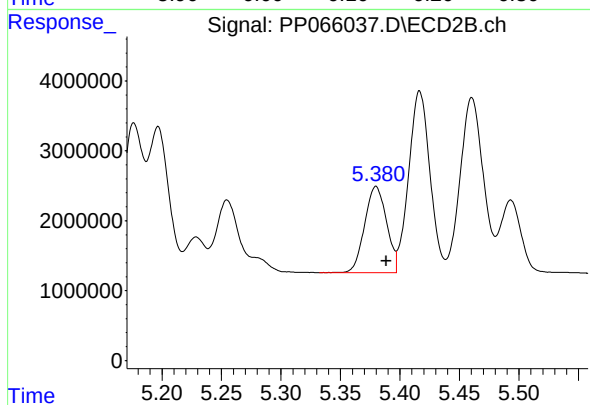
#17 AR-1242-2

R.T.: 5.197 min
Delta R.T.: -0.010 min
Response: 24578706
Conc: 247.15 ng/ml



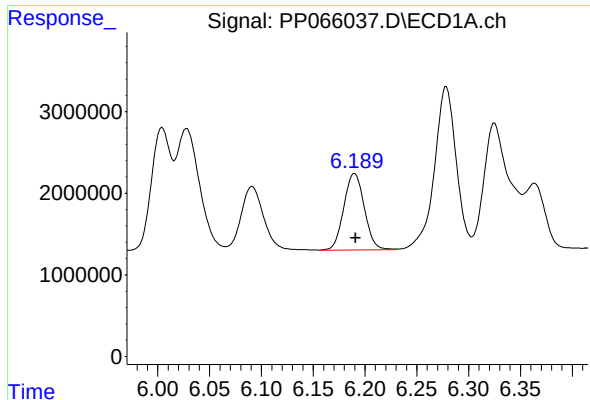
#18 AR-1242-3

R.T.: 6.091 min
Delta R.T.: 0.000 min
Response: 11813001
Conc: 233.70 ng/ml



#18 AR-1242-3

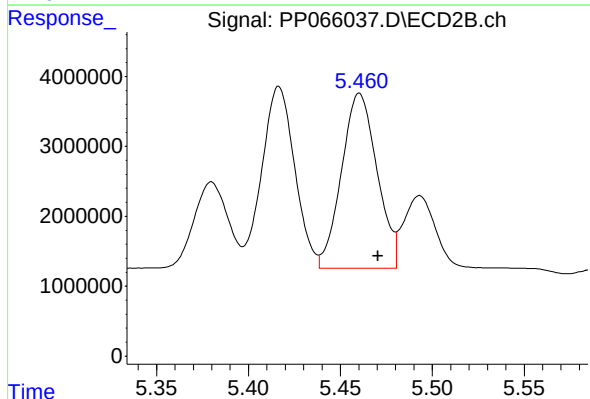
R.T.: 5.380 min
Delta R.T.: -0.009 min
Response: 15765852
Conc: 293.11 ng/ml



#19 AR-1242-4

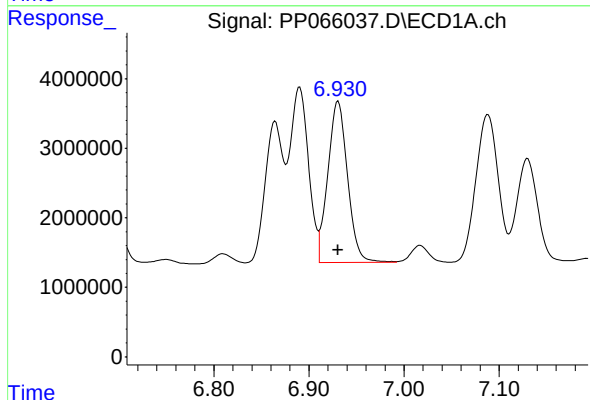
R.T.: 6.190 min
Delta R.T.: 0.000 min
Response: 12860615
Conc: 313.40 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



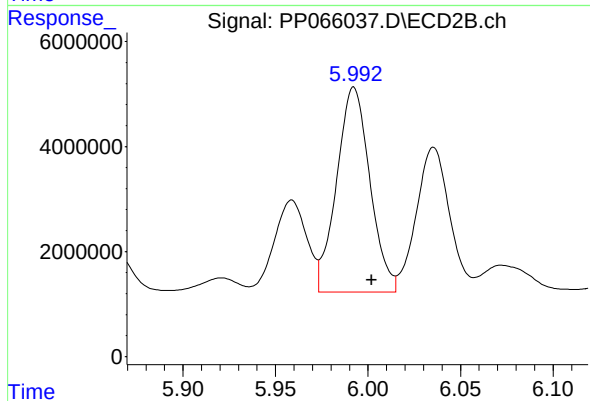
#19 AR-1242-4

R.T.: 5.460 min
Delta R.T.: -0.010 min
Response: 33649180
Conc: 631.79 ng/ml



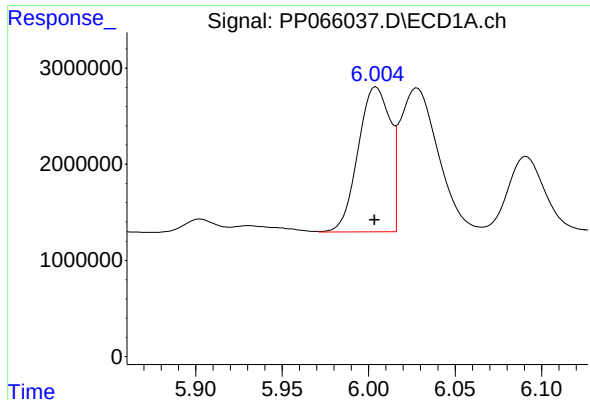
#20 AR-1242-5

R.T.: 6.931 min
Delta R.T.: 0.000 min
Response: 33524731
Conc: 768.53 ng/ml



#20 AR-1242-5

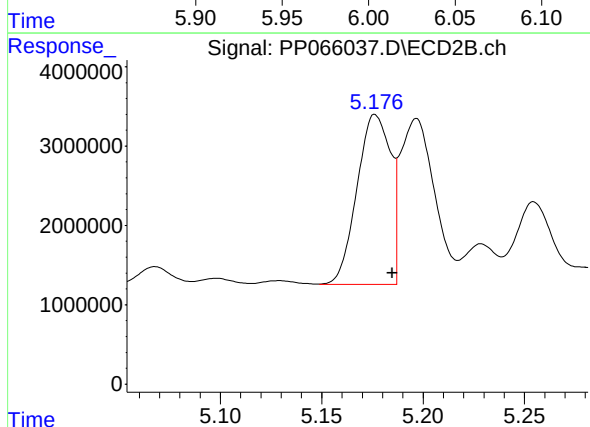
R.T.: 5.992 min
Delta R.T.: -0.010 min
Response: 48874188
Conc: 822.54 ng/ml



#21 AR-1248-1

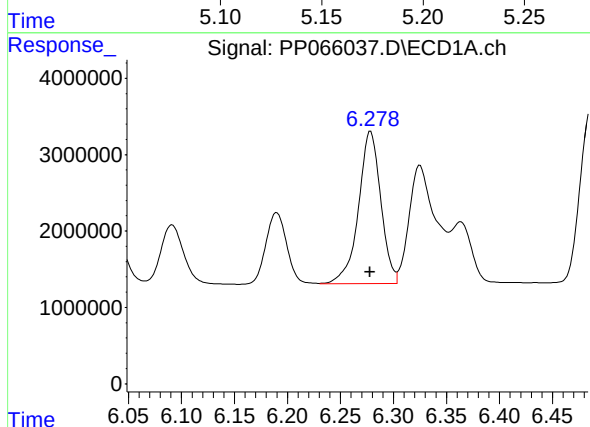
R.T.: 6.004 min
Delta R.T.: 0.000 min
Response: 19499195
Conc: 479.46 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



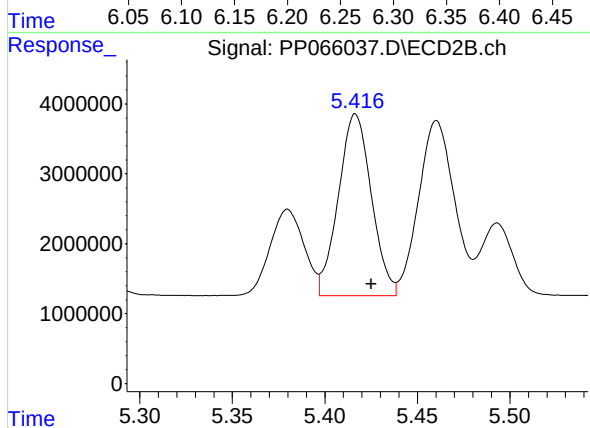
#21 AR-1248-1

R.T.: 5.176 min
Delta R.T.: -0.008 min
Response: 24642312
Conc: 461.69 ng/ml



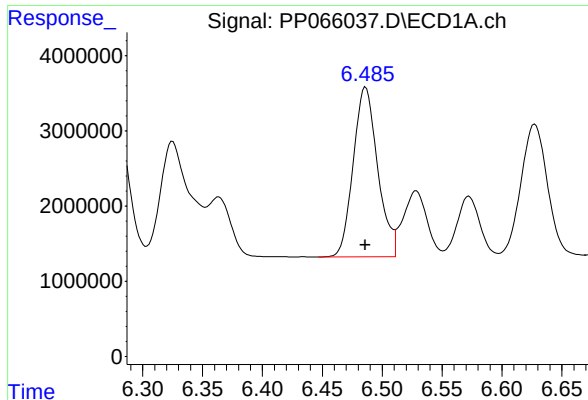
#22 AR-1248-2

R.T.: 6.278 min
Delta R.T.: 0.000 min
Response: 29102086
Conc: 466.95 ng/ml



#22 AR-1248-2

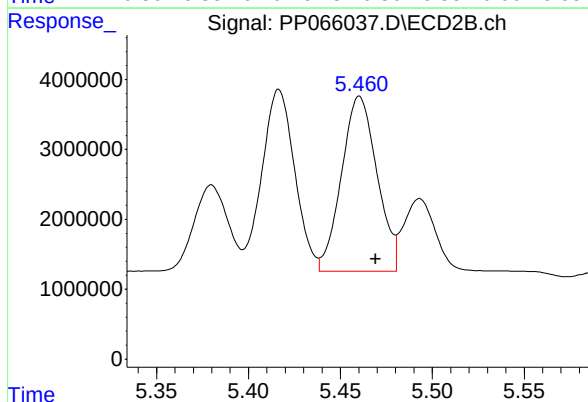
R.T.: 5.417 min
Delta R.T.: -0.009 min
Response: 32309592
Conc: 438.96 ng/ml



#23 AR-1248-3

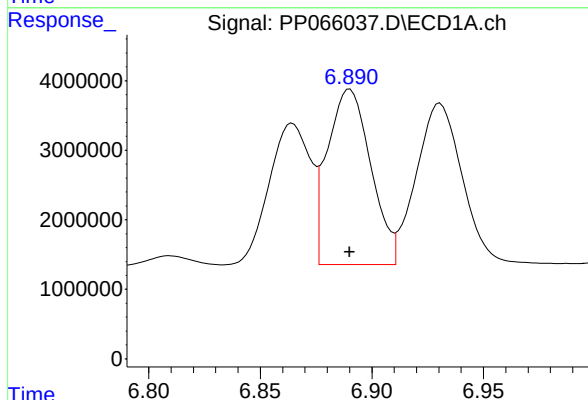
R.T.: 6.486 min
Delta R.T.: 0.000 min
Response: 32003663
Conc: 475.25 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



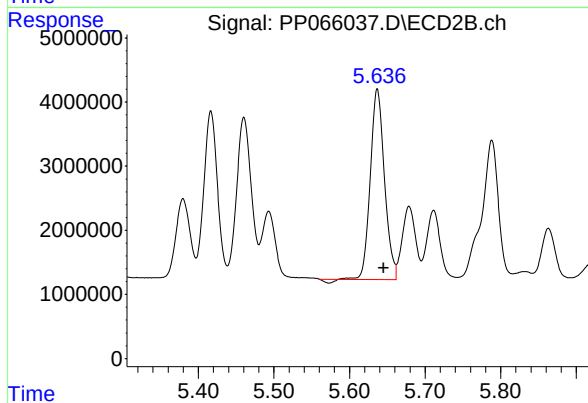
#23 AR-1248-3

R.T.: 5.460 min
Delta R.T.: -0.009 min
Response: 33649180
Conc: 440.33 ng/ml



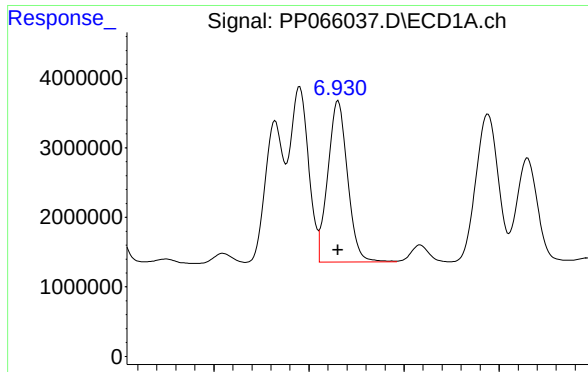
#24 AR-1248-4

R.T.: 6.890 min
Delta R.T.: 0.000 min
Response: 34176582
Conc: 480.04 ng/ml



#24 AR-1248-4

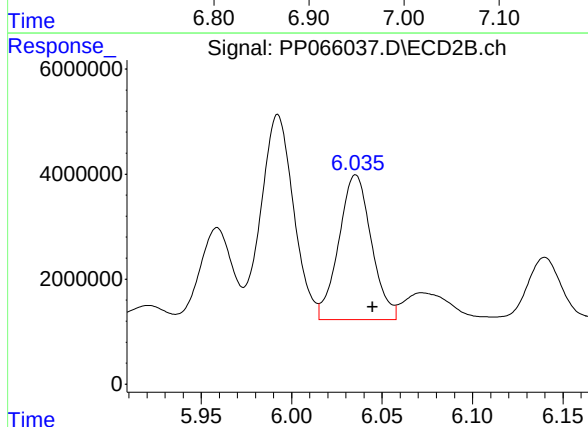
R.T.: 5.637 min
Delta R.T.: -0.009 min
Response: 38591665
Conc: 438.97 ng/ml



#25 AR-1248-5

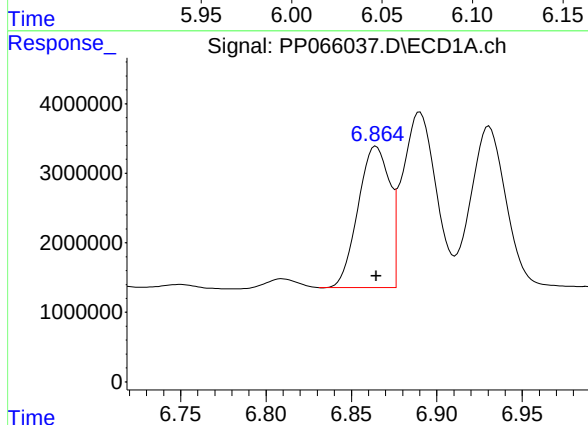
R.T.: 6.931 min
Delta R.T.: 0.000 min
Response: 33524731
Conc: 483.61 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



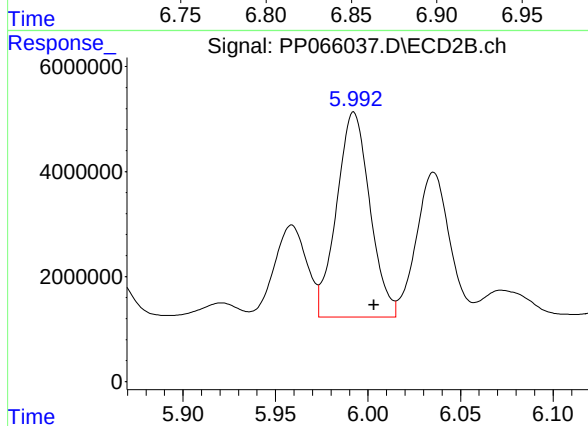
#25 AR-1248-5

R.T.: 6.035 min
Delta R.T.: -0.009 min
Response: 34600658
Conc: 433.72 ng/ml



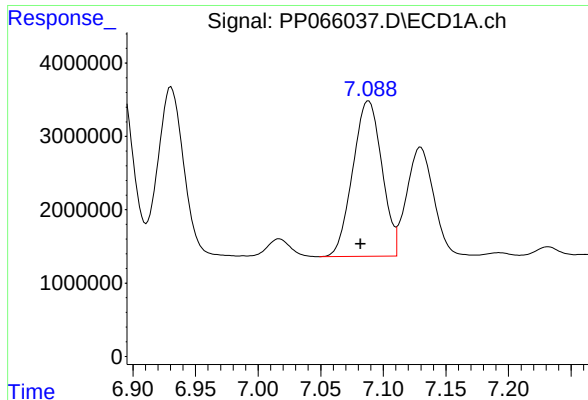
#26 AR-1254-1

R.T.: 6.864 min
Delta R.T.: 0.000 min
Response: 26168362
Conc: 334.04 ng/ml



#26 AR-1254-1

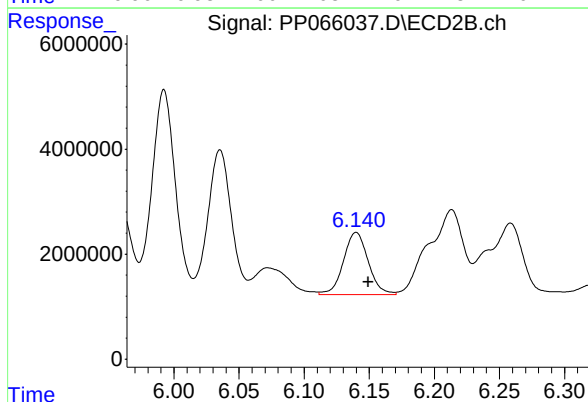
R.T.: 5.992 min
Delta R.T.: -0.011 min
Response: 48874188
Conc: 396.65 ng/ml



#27 AR-1254-2

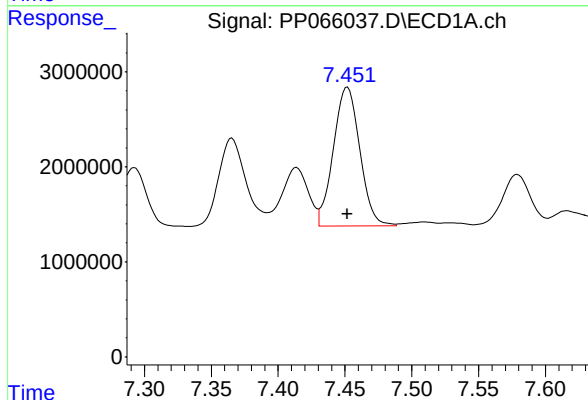
R.T.: 7.088 min
Delta R.T.: 0.006 min
Response: 34295939
Conc: 290.32 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



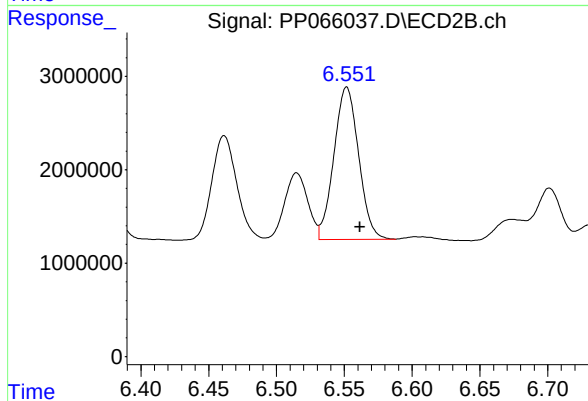
#27 AR-1254-2

R.T.: 6.140 min
Delta R.T.: -0.009 min
Response: 15674704
Conc: 148.87 ng/ml



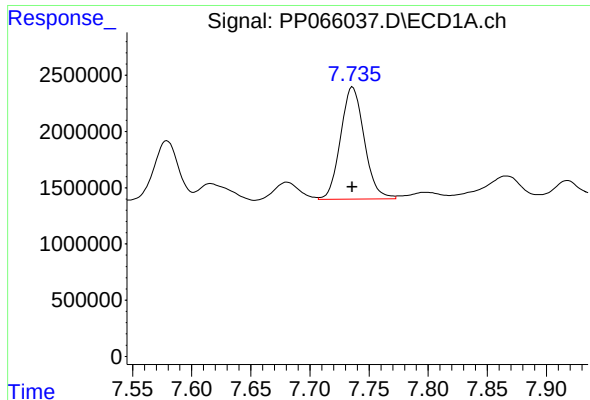
#28 AR-1254-3

R.T.: 7.452 min
Delta R.T.: 0.000 min
Response: 20074729
Conc: 164.50 ng/ml



#28 AR-1254-3

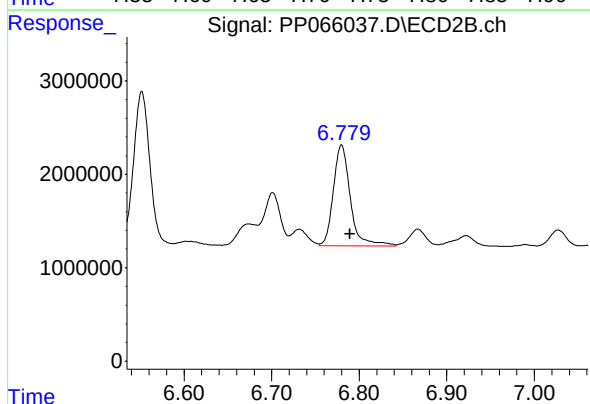
R.T.: 6.552 min
Delta R.T.: -0.010 min
Response: 20748287
Conc: 131.12 ng/ml



#29 AR-1254-4

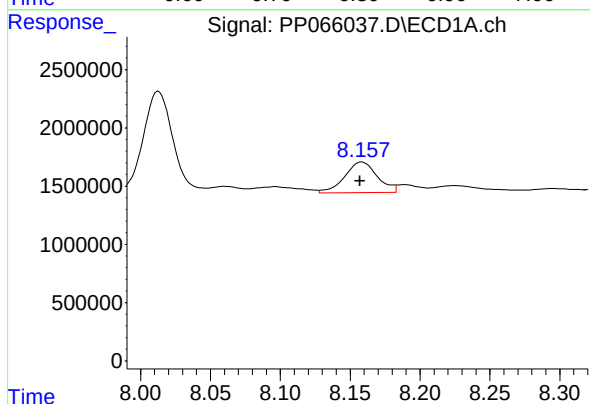
R.T.: 7.736 min
Delta R.T.: 0.000 min
Response: 13955541
Conc: 156.93 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



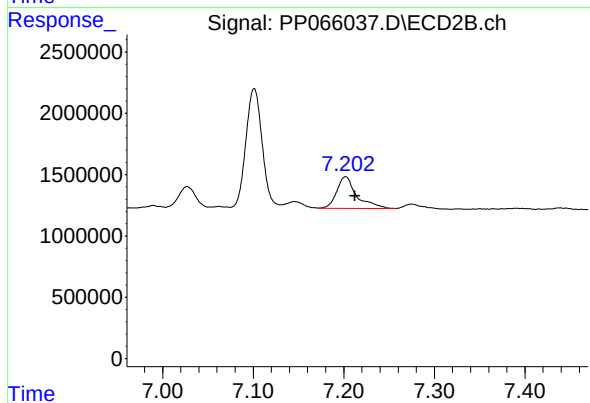
#29 AR-1254-4

R.T.: 6.780 min
Delta R.T.: -0.010 min
Response: 14548465
Conc: 157.56 ng/ml



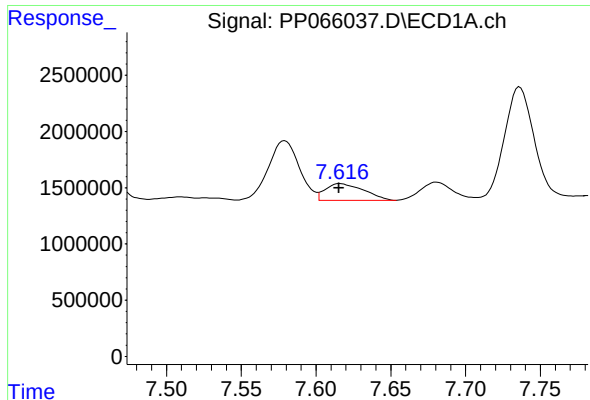
#30 AR-1254-5

R.T.: 8.158 min
Delta R.T.: 0.001 min
Response: 4283665
Conc: 43.73 ng/ml



#30 AR-1254-5

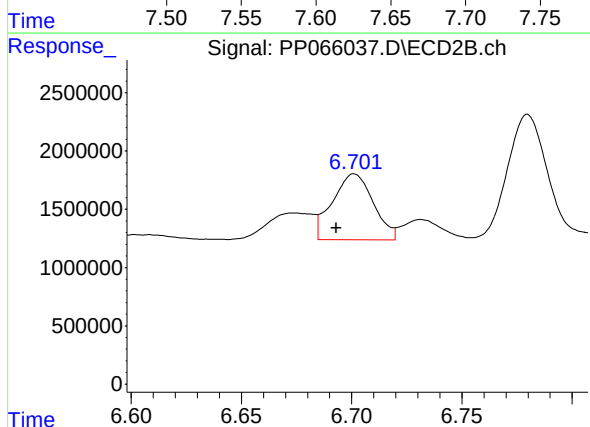
R.T.: 7.202 min
Delta R.T.: -0.010 min
Response: 3897406
Conc: 30.45 ng/ml



#31 AR-1260-1

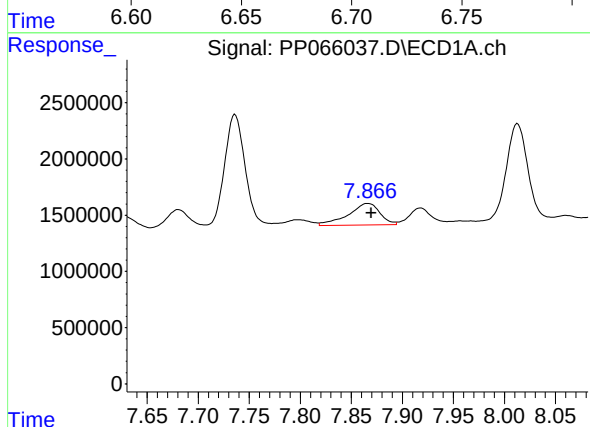
R.T.: 7.616 min
Delta R.T.: 0.000 min
Response: 2669647
Conc: 27.56 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



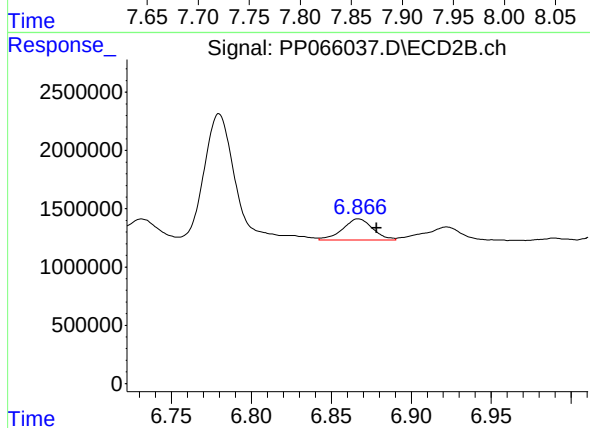
#31 AR-1260-1

R.T.: 6.701 min
Delta R.T.: 0.008 min
Response: 7281184
Conc: 68.61 ng/ml



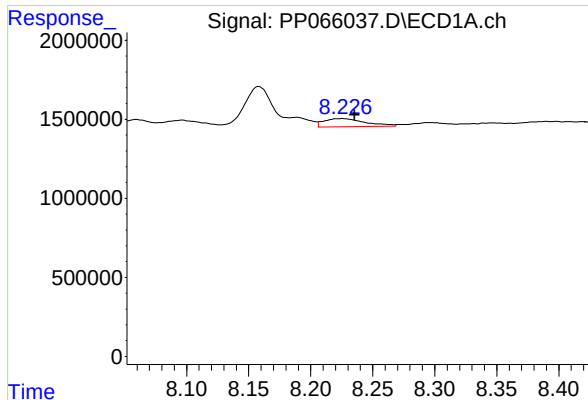
#32 AR-1260-2

R.T.: 7.867 min
Delta R.T.: -0.003 min
Response: 4183560
Conc: 37.31 ng/ml



#32 AR-1260-2

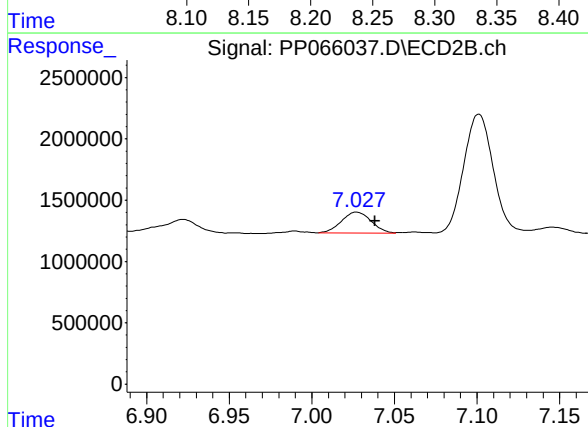
R.T.: 6.867 min
Delta R.T.: -0.011 min
Response: 2384671
Conc: 19.34 ng/ml



#33 AR-1260-3

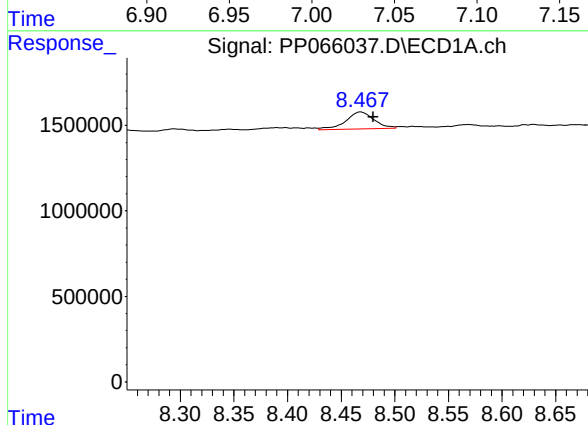
R.T.: 8.226 min
Delta R.T.: -0.009 min
Response: 1198224
Conc: 13.72 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



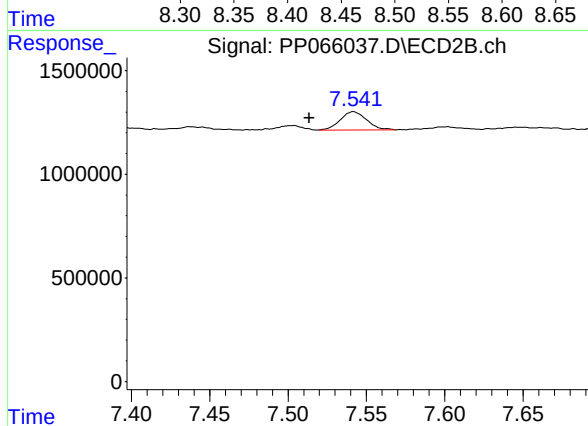
#33 AR-1260-3

R.T.: 7.027 min
Delta R.T.: -0.011 min
Response: 2153209
Conc: 18.57 ng/ml



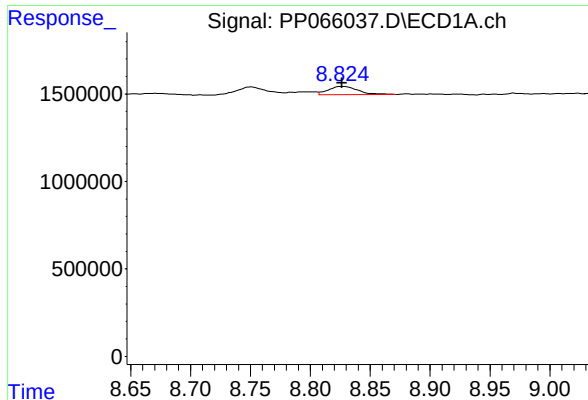
#34 AR-1260-4

R.T.: 8.468 min
Delta R.T.: -0.012 min
Response: 1821282
Conc: 18.17 ng/ml



#34 AR-1260-4

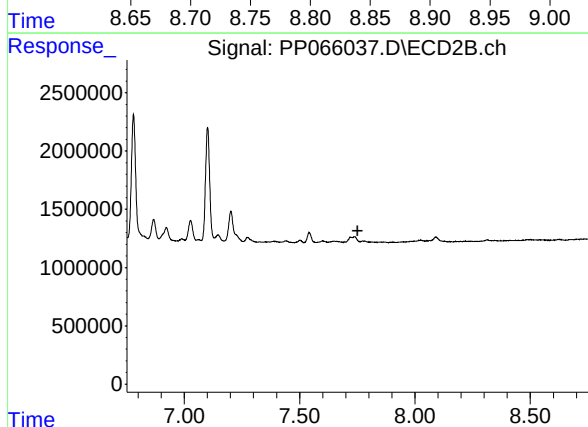
R.T.: 7.542 min
Delta R.T.: 0.028 min
Response: 1026936
Conc: 11.66 ng/ml



#35 AR-1260-5

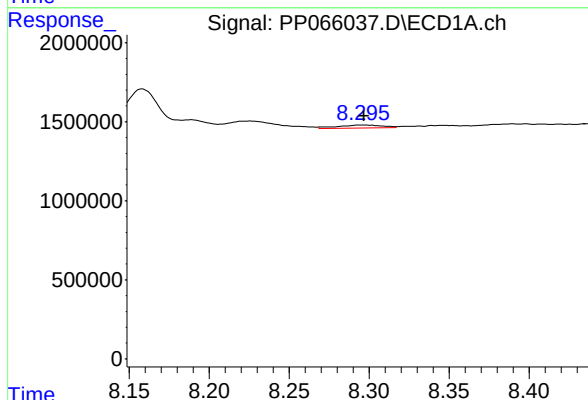
R.T.: 8.826 min
Delta R.T.: 0.000 min
Response: 821347
Conc: 4.36 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



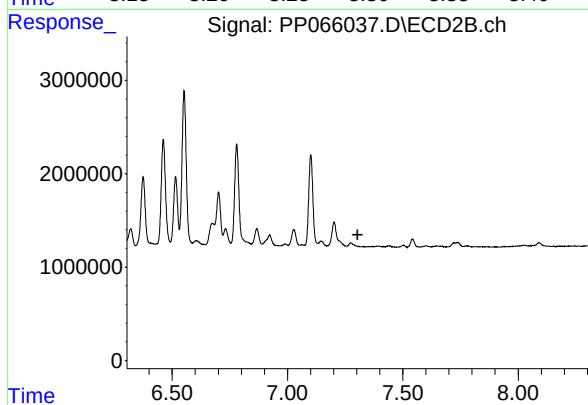
#35 AR-1260-5

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



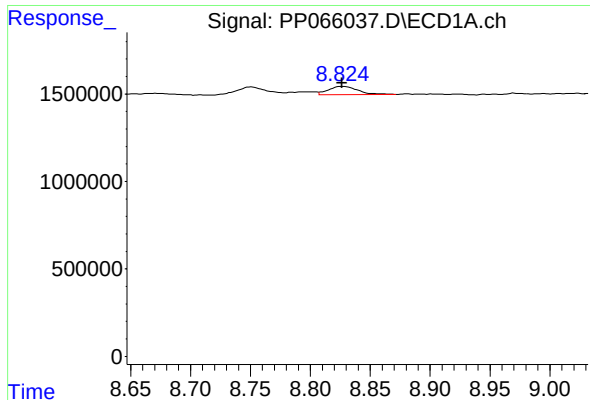
#36 AR-1262-1

R.T.: 8.295 min
Delta R.T.: -0.002 min
Response: 372243
Conc: 6.95 ng/ml



#36 AR-1262-1

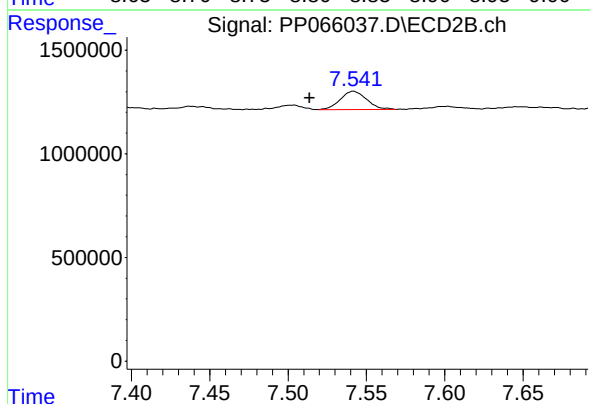
R.T.: 0.000 min
Exp R.T.: 7.303 min
Response: 0
Conc: N.D.



#37 AR-1262-2

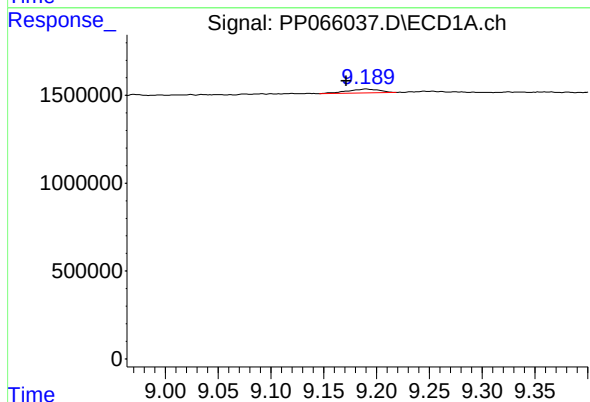
R.T.: 8.826 min
Delta R.T.: 0.000 min
Response: 821347
Conc: 3.87 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



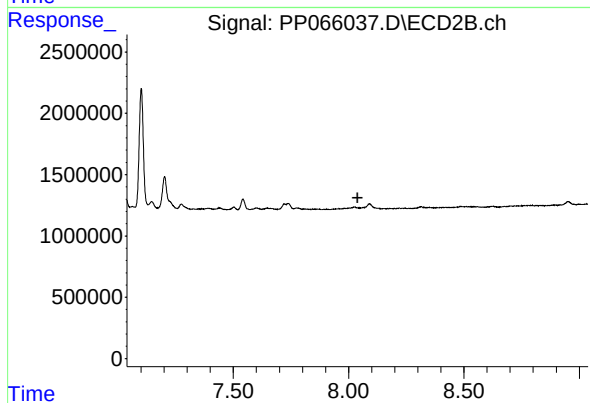
#37 AR-1262-2

R.T.: 7.542 min
Delta R.T.: 0.028 min
Response: 1026936
Conc: 9.22 ng/ml



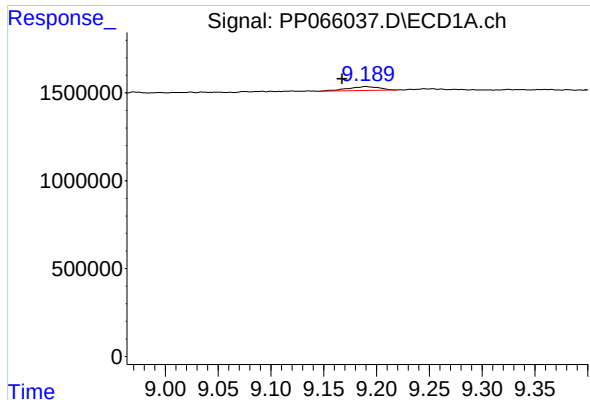
#38 AR-1262-3

R.T.: 9.190 min
Delta R.T.: 0.019 min
Response: 481414
Conc: 3.14 ng/ml



#38 AR-1262-3

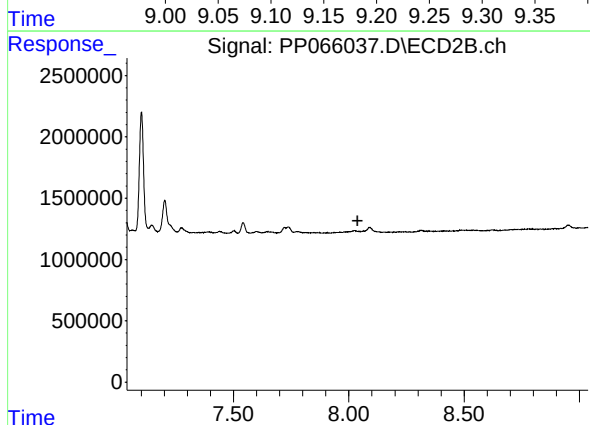
R.T.: 0.000 min
Exp R.T.: 8.038 min
Response: 0
Conc: N.D.



#41 AR-1268-1

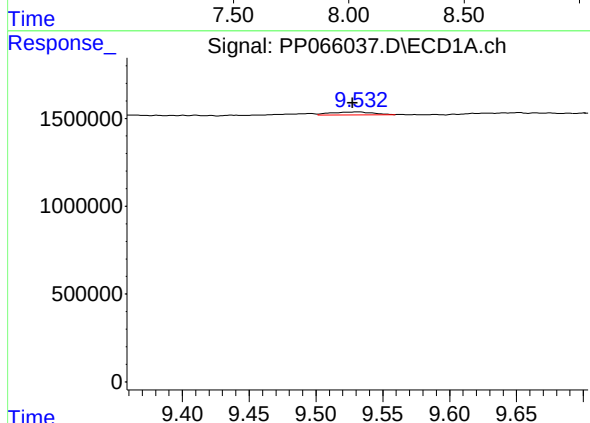
R.T.: 9.190 min
Delta R.T.: 0.023 min
Response: 481414
Conc: 1.90 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



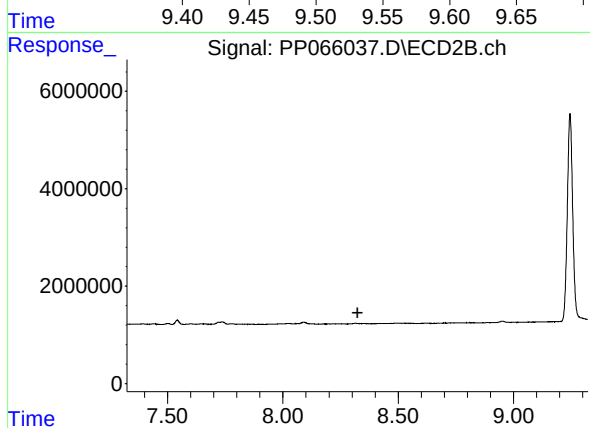
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.037 min
Response: 0
Conc: N.D.



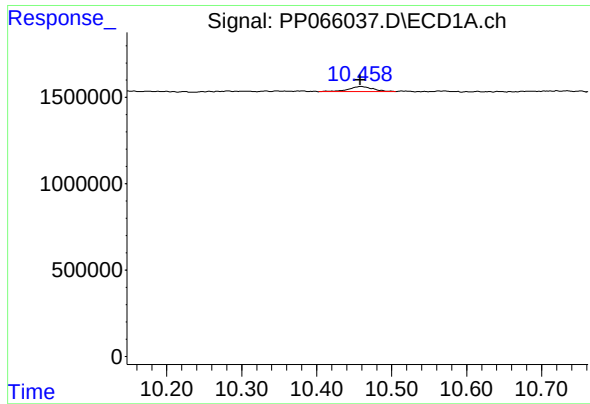
#43 AR-1268-3

R.T.: 9.532 min
Delta R.T.: 0.005 min
Response: 365931
Conc: 1.80 ng/ml



#43 AR-1268-3

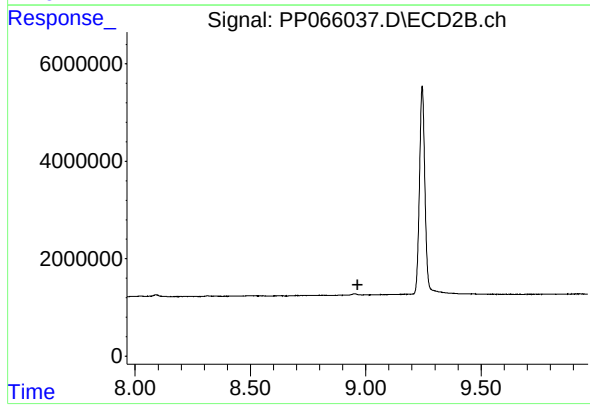
R.T.: 0.000 min
Exp R.T.: 8.324 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.459 min
Delta R.T.: 0.000 min
Response: 684657
Conc: 1.03 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.