

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP062724\
 Data File : PP066064.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jun 2024 10:11
 Operator : YP\AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1242CCC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 28 00:13:42 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	96595329	133.4E6	50.922	47.791
2)	SA Decachlor...	10.844	9.245	101.8E6	71019033	51.761	48.208
Target Compounds							
3)	L1 AR-1016-1	6.005	5.177	26753387	32005187	411.501	375.279
4)	L1 AR-1016-2	6.028	5.197	38618097	45026781	403.221	381.371
5)	L1 AR-1016-3	6.092	5.379	24718456	24198366	403.999	377.060
6)	L1 AR-1016-4	6.191	5.416	19960104	19043347	405.874	369.029
7)	L1 AR-1016-5	6.487	5.637	20851507	25008459	415.988	379.114
8)	L2 AR-1221-1	5.029	4.279	3123101	4199544	122.381	120.698
9)	L2 AR-1221-2	5.120	4.371	4564565	6525091	236.358	241.720
10)	L2 AR-1221-3	5.198	4.448	16118256	20759704	286.831	267.688
11)	L3 AR-1232-1	5.198	4.448	16118256	20759704	356.242	328.420
12)	L3 AR-1232-2	5.735	5.197	21246698	45026781	815.790	807.056
13)	L3 AR-1232-3	6.028	5.379	38618097	24198366	853.676	803.465
14)	L3 AR-1232-4	6.191	5.461	19960104	23808205	854.525	870.181
15)	L3 AR-1232-5	6.279	5.637	18120411	25008459	922.999	855.295
16)	L4 AR-1242-1	6.005	5.177	26753387	32005187	489.245	445.380
17)	L4 AR-1242-2	6.028	5.197	38618097	45026781	486.979	452.773
18)	L4 AR-1242-3	6.092	5.379	24718456	24198366	489.007	449.877
19)	L4 AR-1242-4	6.191	5.461	19960104	23808205	486.411	447.017
20)	L4 AR-1242-5	6.931	5.992	21324641	26398183	488.852	444.277
21)	L5 AR-1248-1	6.005	5.177	26753387	32005187	657.828	599.639
22)	L5 AR-1248-2	6.279	5.416	18120411	19043347	290.749	258.724
23)	L5 AR-1248-3	6.487	5.461	20851507	23808205	309.645	311.553
24)	L5 AR-1248-4	6.891	5.637	20628671	25008459	289.748	284.463
25)	L5 AR-1248-5	6.931	6.036	21324641	22141546	307.621	277.542
26)	L6 AR-1254-1	6.864	5.992	14951518	26398183	190.859	214.242
27)	L6 AR-1254-2	7.090	6.140	18373050	6995077	155.530	66.435 #
28)	L6 AR-1254-3	7.452	6.552	8129269	8133502	66.615	51.399
29)	L6 AR-1254-4	7.737	6.780	5876224	5938317	66.079	64.311
30)	L6 AR-1254-5	8.160	7.202	3088221	1833292	31.526	14.324 #
31)	L7 AR-1260-1	7.620	6.702	1156688	2749022	11.942	25.905 #
32)	L7 AR-1260-2	7.869	6.868	1982181	839352	17.679	6.806 #
33)	L7 AR-1260-3	8.225	7.028	698011	760750	7.995	6.560
34)	L7 AR-1260-4	8.468	0.000	1045890	0	10.437	N.D. #
35)	L7 AR-1260-5	8.830	0.000	290136	0	1.538	N.D. #
36)	L8 AR-1262-1	8.290	0.000	624646	0	11.658	N.D. #
37)	L8 AR-1262-2	8.830	0.000	290136	0	1.368	N.D. #
43)	L9 AR-1268-3	9.531	0.000	307099	0	1.512	N.D. #
45)	L9 AR-1268-5	10.462	0.000	500873	0	0.754	N.D. #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP062724\
Data File : PP066064.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jun 2024 10:11
Operator : YP\AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 28 00:13:42 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

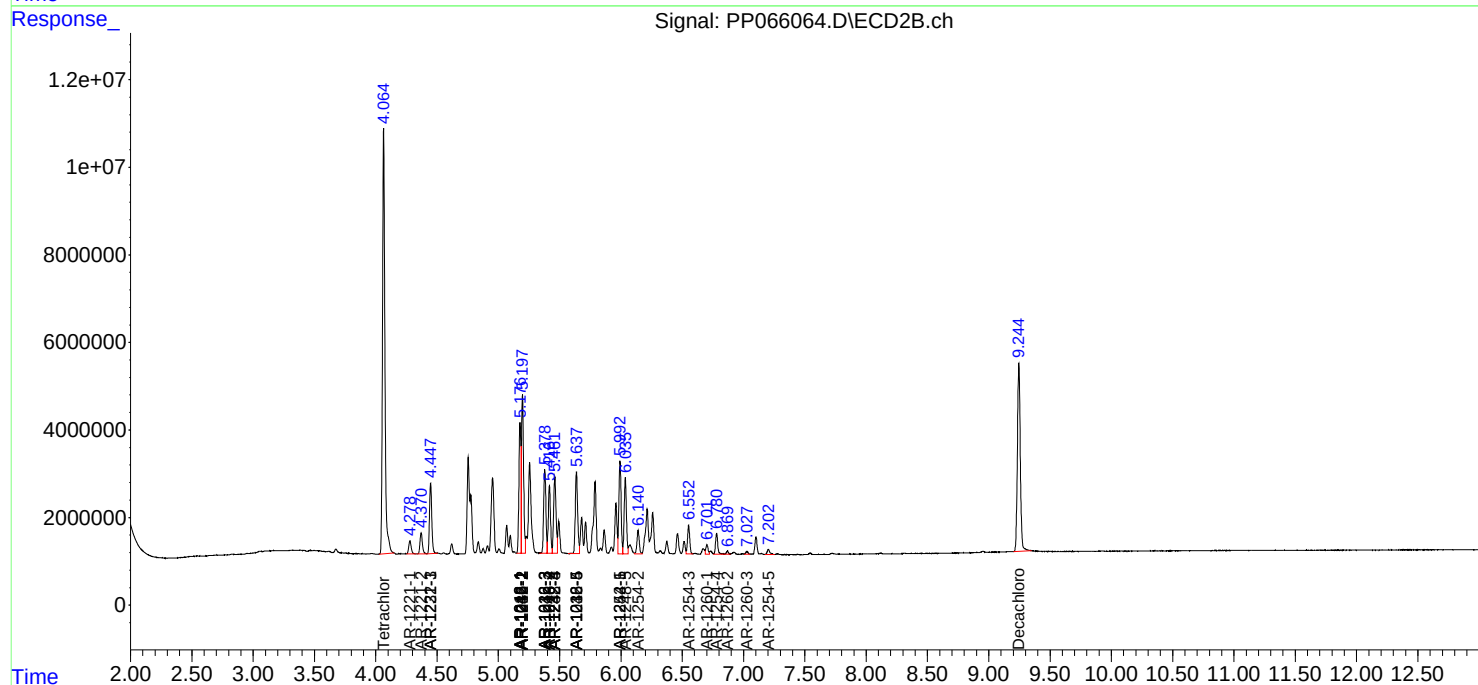
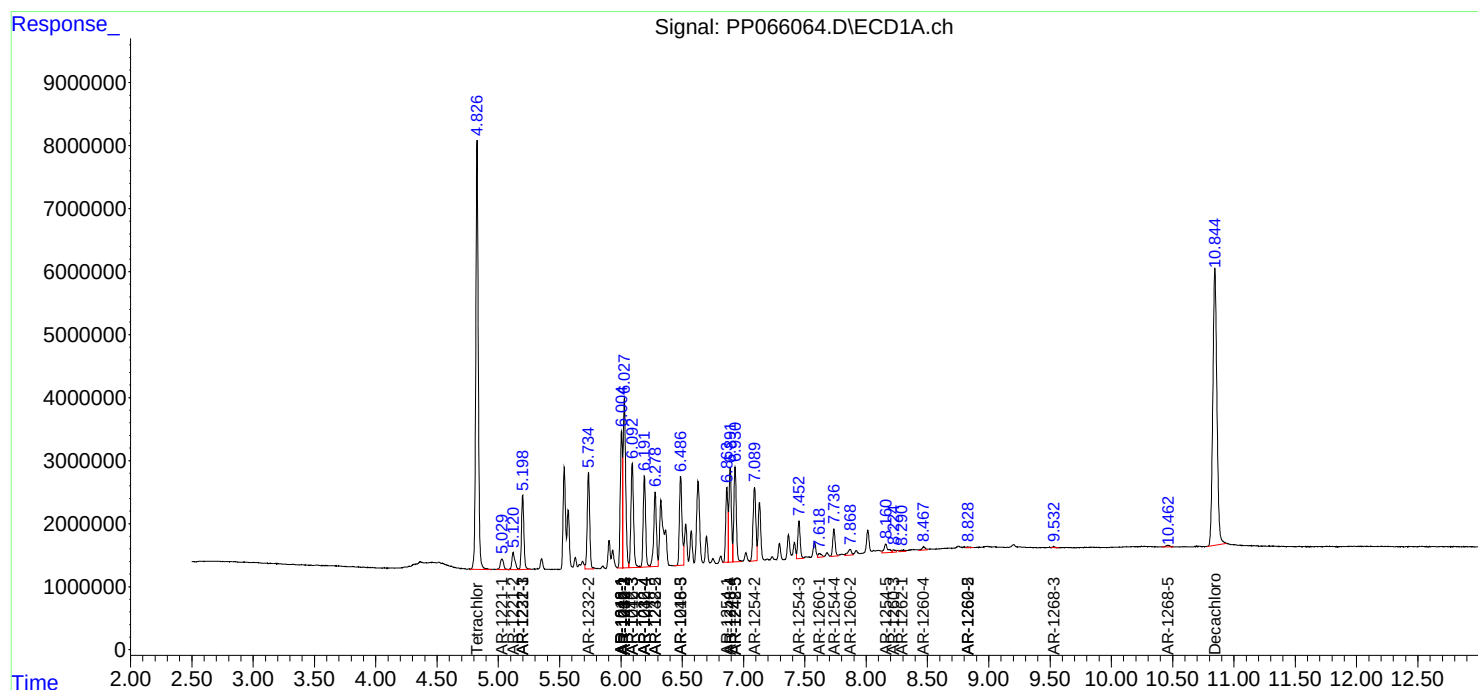
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

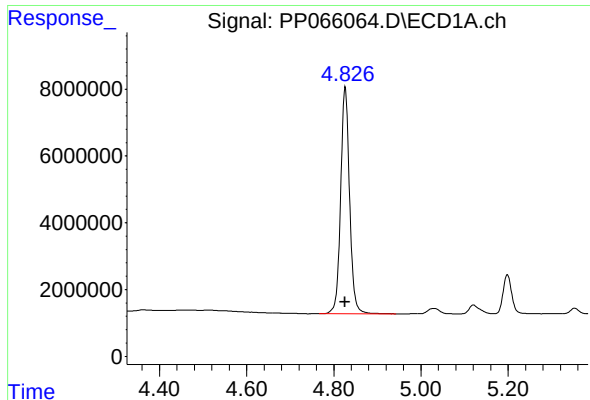
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP062724\
Data File : PP066064.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jun 2024 10:11
Operator : YP\AJ
Sample : AR1242CCC500
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ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_P
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AR1242CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 28 00:13:42 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

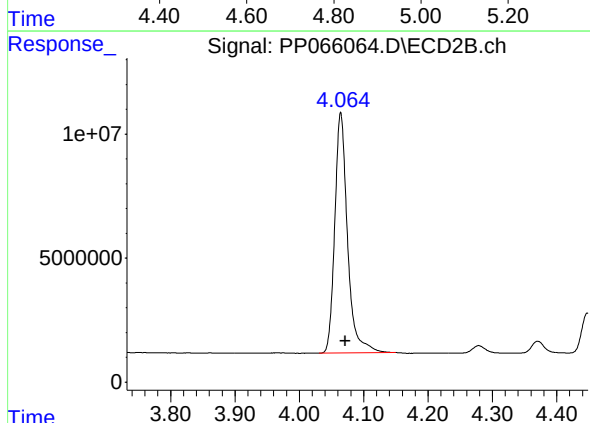




#1 Tetrachloro-m-xylene

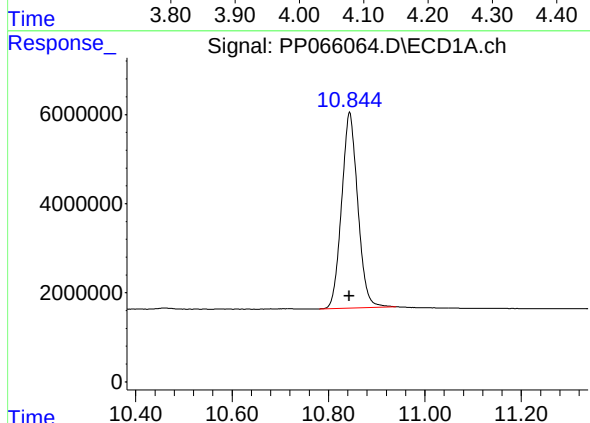
R.T.: 4.826 min
Delta R.T.: 0.000 min
Response: 96595329
Conc: 50.92 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



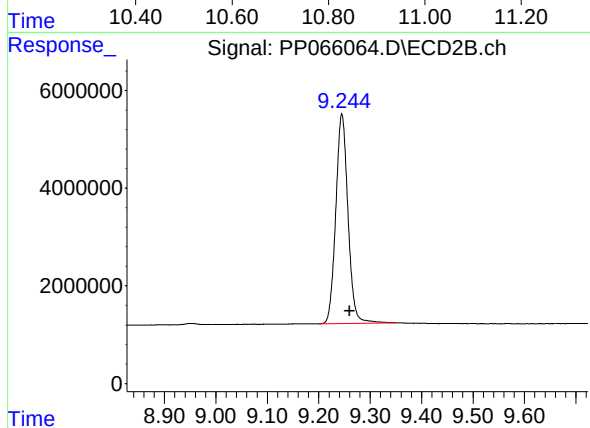
#1 Tetrachloro-m-xylene

R.T.: 4.064 min
Delta R.T.: -0.007 min
Response: 133447049
Conc: 47.79 ng/ml



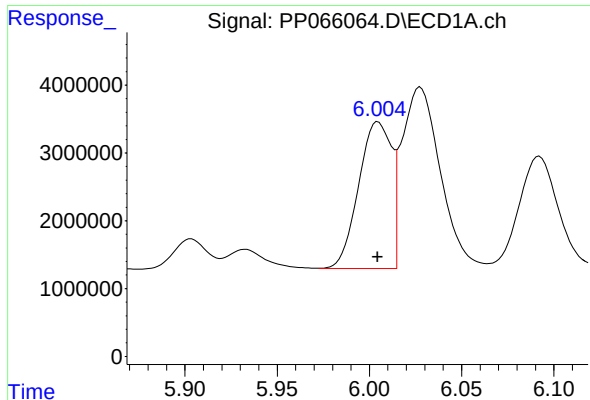
#2 Decachlorobiphenyl

R.T.: 10.844 min
Delta R.T.: 0.002 min
Response: 101806969
Conc: 51.76 ng/ml



#2 Decachlorobiphenyl

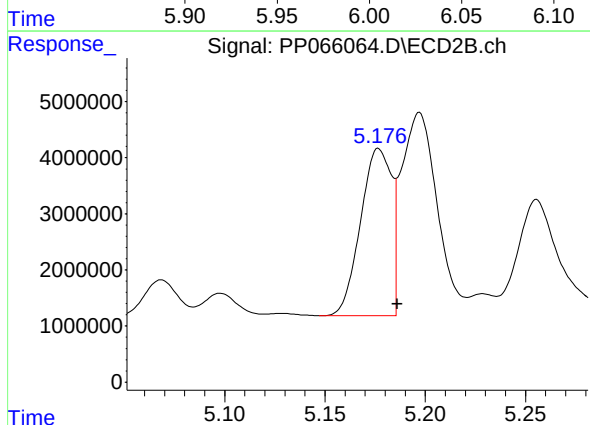
R.T.: 9.245 min
Delta R.T.: -0.016 min
Response: 71019033
Conc: 48.21 ng/ml



#3 AR-1016-1

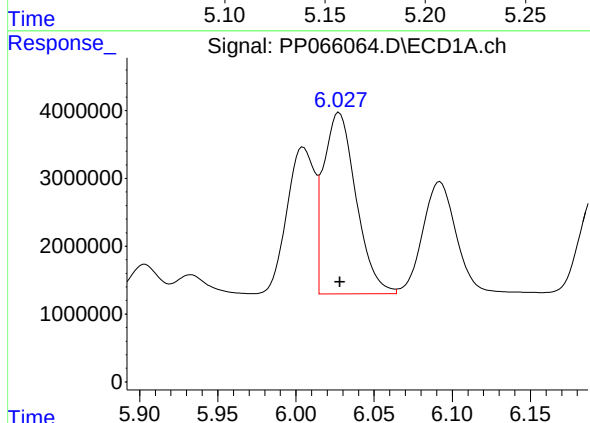
R.T.: 6.005 min
Delta R.T.: 0.000 min
Response: 26753387
Conc: 411.50 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



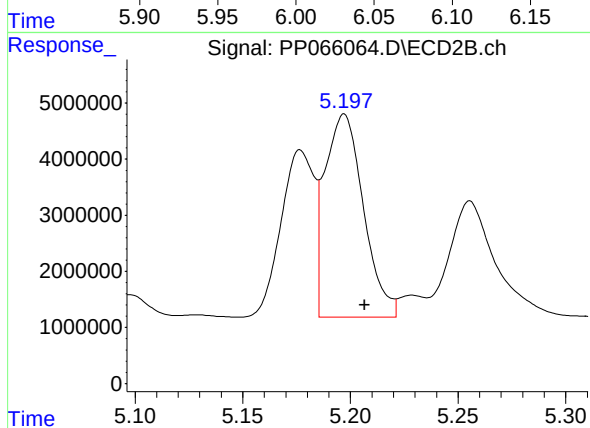
#3 AR-1016-1

R.T.: 5.177 min
Delta R.T.: -0.009 min
Response: 32005187
Conc: 375.28 ng/ml



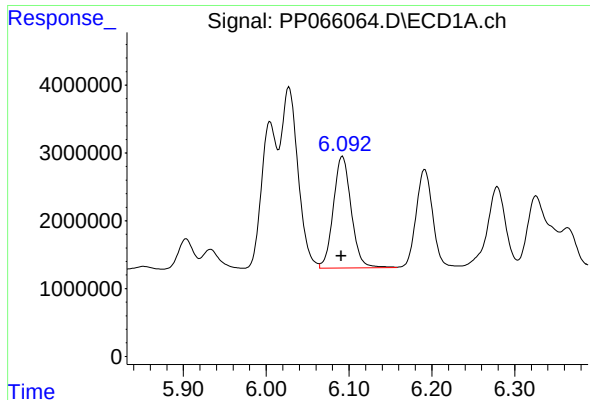
#4 AR-1016-2

R.T.: 6.028 min
Delta R.T.: 0.000 min
Response: 38618097
Conc: 403.22 ng/ml



#4 AR-1016-2

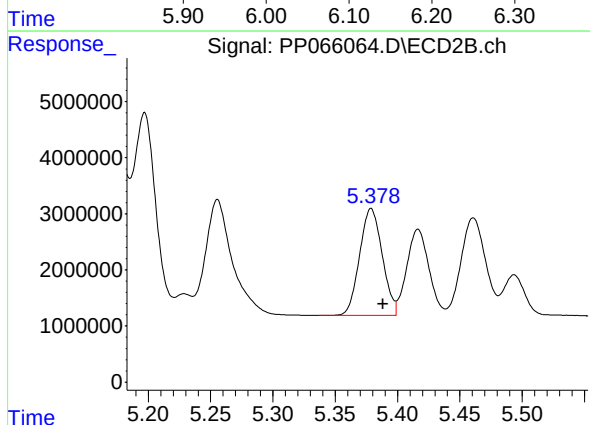
R.T.: 5.197 min
Delta R.T.: -0.009 min
Response: 45026781
Conc: 381.37 ng/ml



#5 AR-1016-3

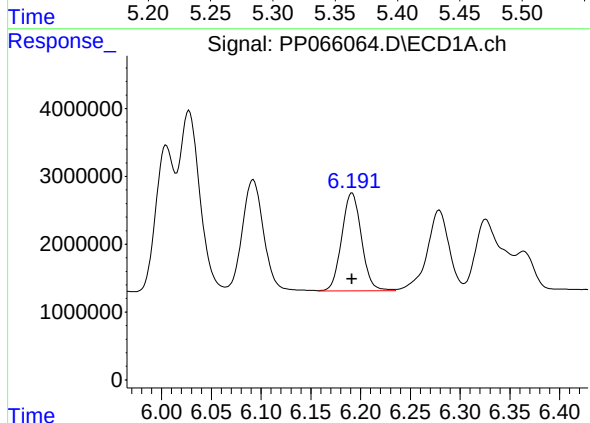
R.T.: 6.092 min
Delta R.T.: 0.001 min
Response: 24718456
Conc: 404.00 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



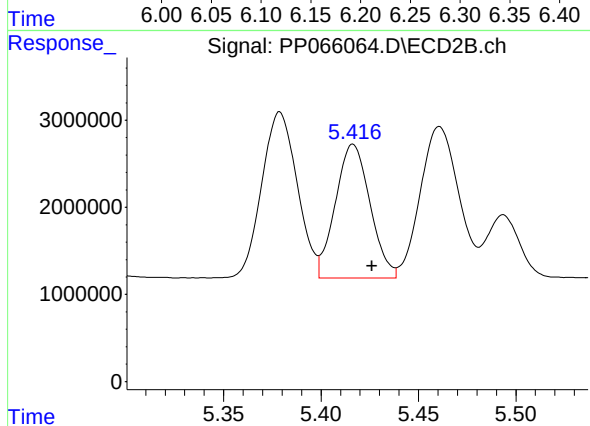
#5 AR-1016-3

R.T.: 5.379 min
Delta R.T.: -0.010 min
Response: 24198366
Conc: 377.06 ng/ml



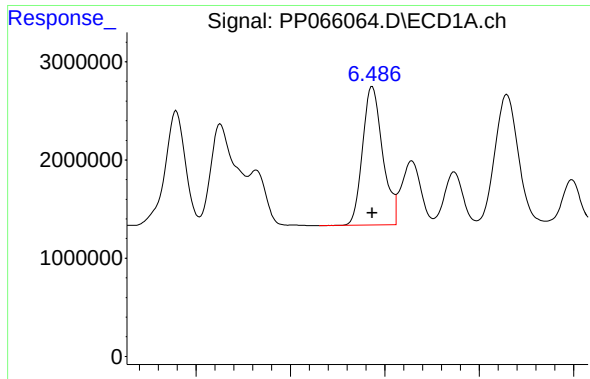
#6 AR-1016-4

R.T.: 6.191 min
Delta R.T.: 0.000 min
Response: 19960104
Conc: 405.87 ng/ml



#6 AR-1016-4

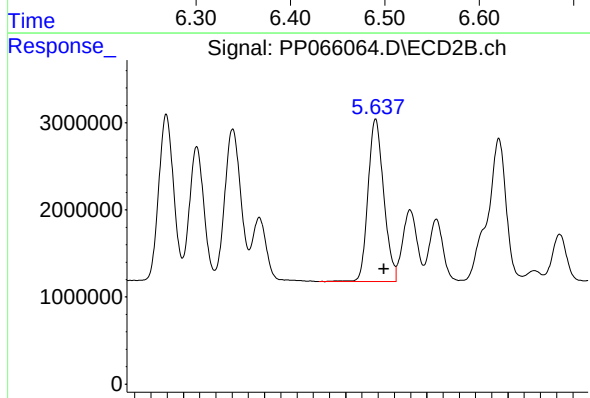
R.T.: 5.416 min
Delta R.T.: -0.010 min
Response: 19043347
Conc: 369.03 ng/ml



#7 AR-1016-5

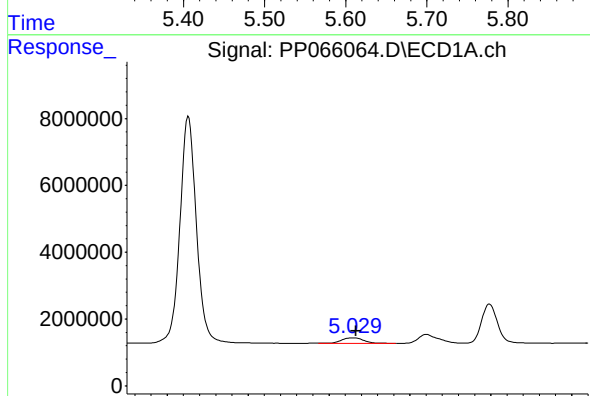
R.T.: 6.487 min
Delta R.T.: 0.000 min
Response: 20851507
Conc: 415.99 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



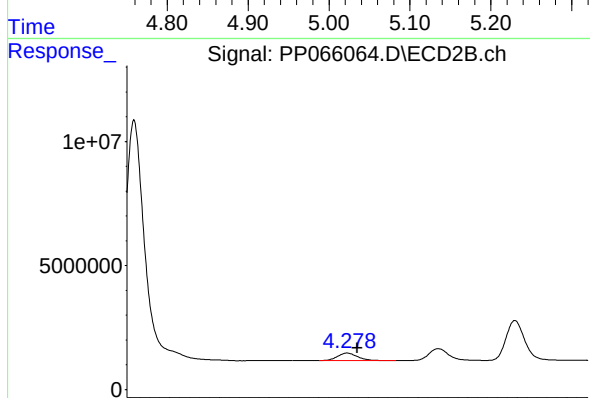
#7 AR-1016-5

R.T.: 5.637 min
Delta R.T.: -0.010 min
Response: 25008459
Conc: 379.11 ng/ml



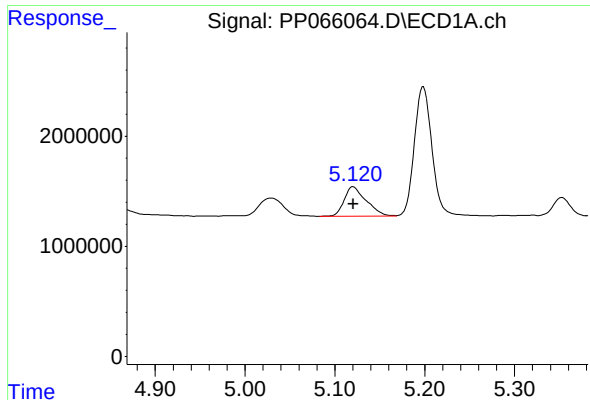
#8 AR-1221-1

R.T.: 5.029 min
Delta R.T.: -0.004 min
Response: 3123101
Conc: 122.38 ng/ml



#8 AR-1221-1

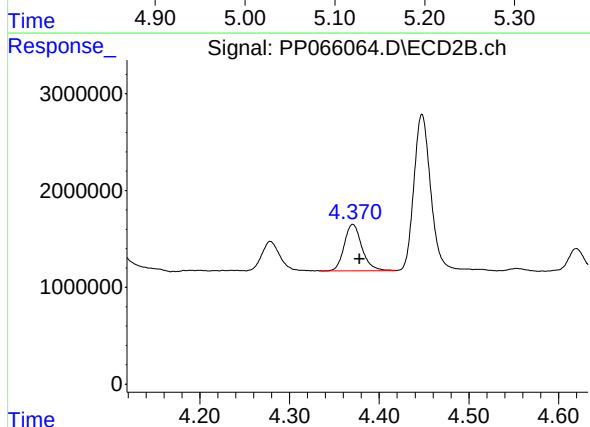
R.T.: 4.279 min
Delta R.T.: -0.010 min
Response: 4199544
Conc: 120.70 ng/ml



#9 AR-1221-2

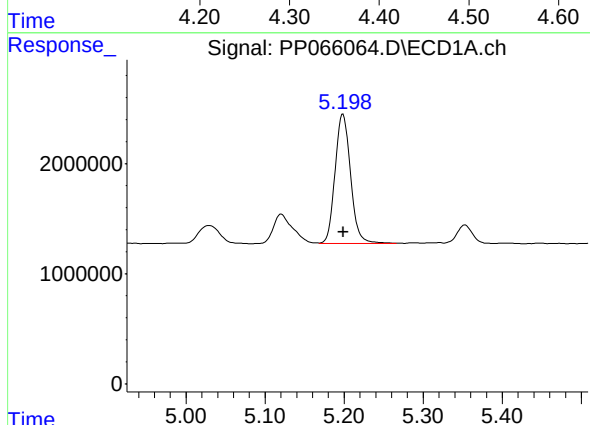
R.T.: 5.120 min
Delta R.T.: 0.000 min
Response: 4564565
Conc: 236.36 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



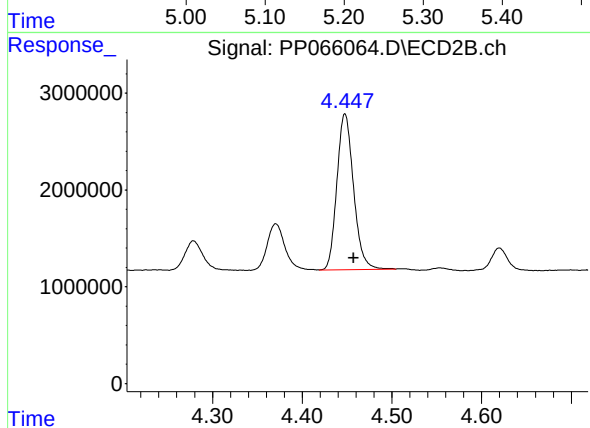
#9 AR-1221-2

R.T.: 4.371 min
Delta R.T.: -0.008 min
Response: 6525091
Conc: 241.72 ng/ml



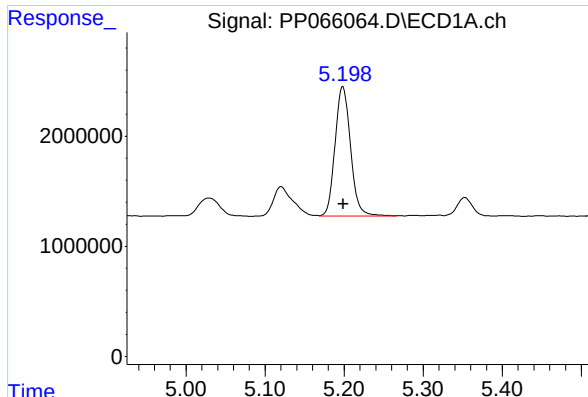
#10 AR-1221-3

R.T.: 5.198 min
Delta R.T.: 0.000 min
Response: 16118256
Conc: 286.83 ng/ml



#10 AR-1221-3

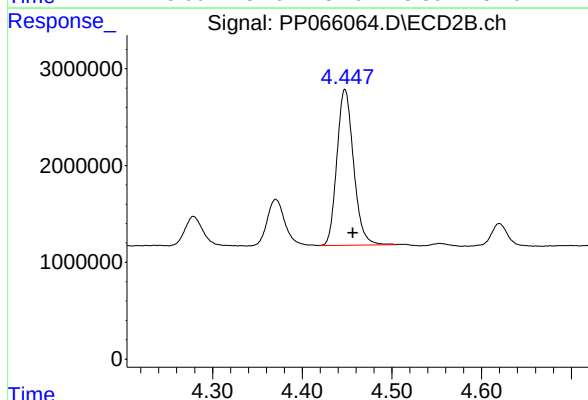
R.T.: 4.448 min
Delta R.T.: -0.010 min
Response: 20759704
Conc: 267.69 ng/ml



#11 AR-1232-1

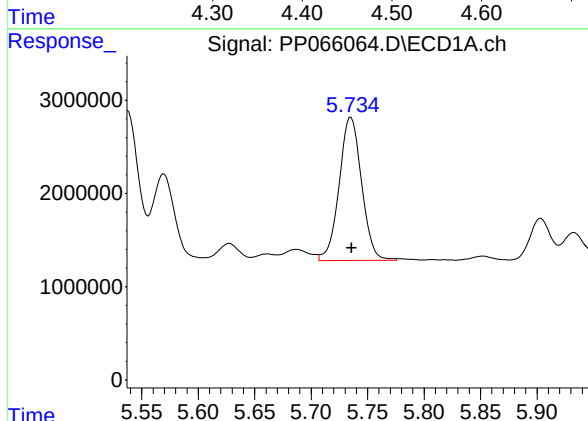
R.T.: 5.198 min
Delta R.T.: 0.000 min
Response: 16118256
Conc: 356.24 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



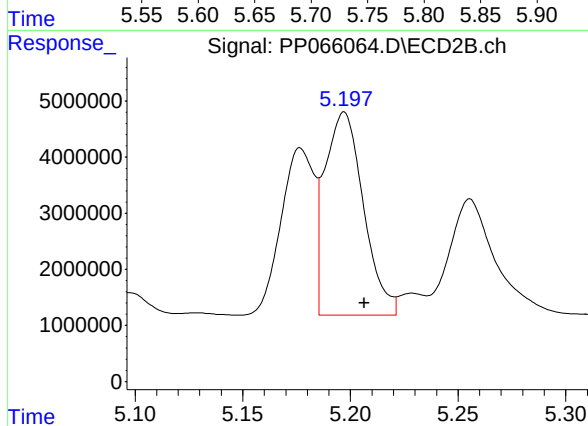
#11 AR-1232-1

R.T.: 4.448 min
Delta R.T.: -0.009 min
Response: 20759704
Conc: 328.42 ng/ml



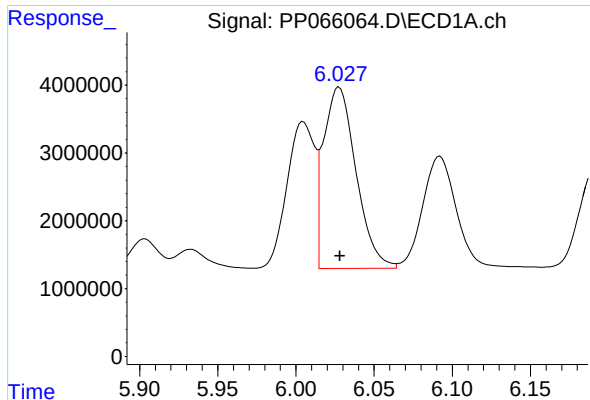
#12 AR-1232-2

R.T.: 5.735 min
Delta R.T.: 0.000 min
Response: 21246698
Conc: 815.79 ng/ml



#12 AR-1232-2

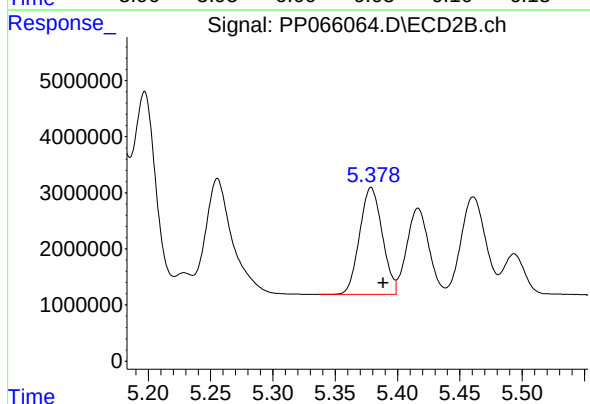
R.T.: 5.197 min
Delta R.T.: -0.009 min
Response: 45026781
Conc: 807.06 ng/ml



#13 AR-1232-3

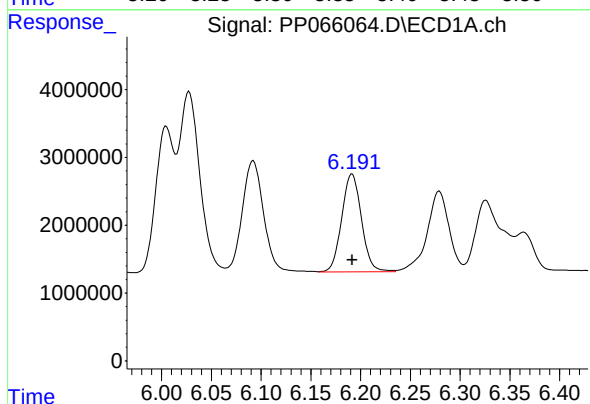
R.T.: 6.028 min
Delta R.T.: 0.000 min
Response: 38618097
Conc: 853.68 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



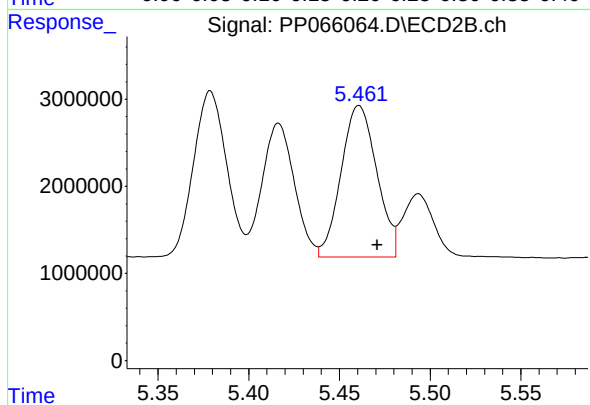
#13 AR-1232-3

R.T.: 5.379 min
Delta R.T.: -0.010 min
Response: 24198366
Conc: 803.46 ng/ml



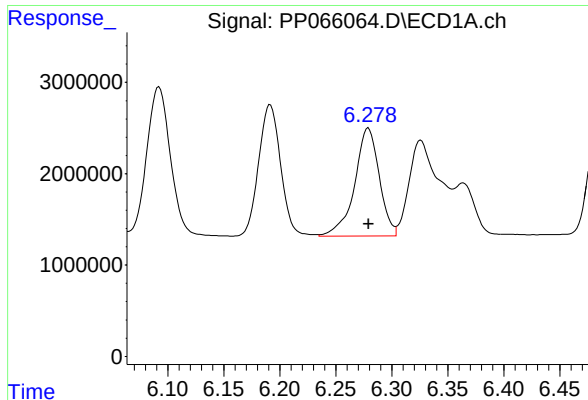
#14 AR-1232-4

R.T.: 6.191 min
Delta R.T.: 0.000 min
Response: 19960104
Conc: 854.52 ng/ml



#14 AR-1232-4

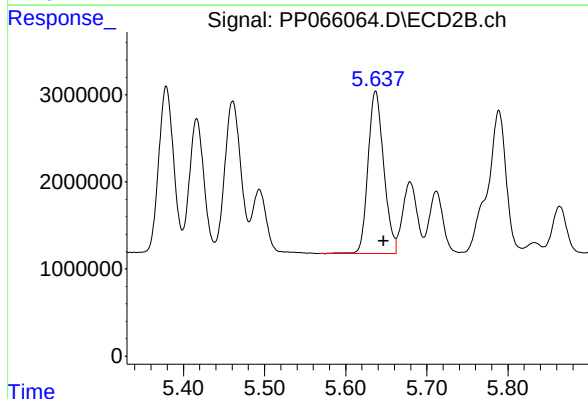
R.T.: 5.461 min
Delta R.T.: -0.010 min
Response: 23808205
Conc: 870.18 ng/ml



#15 AR-1232-5

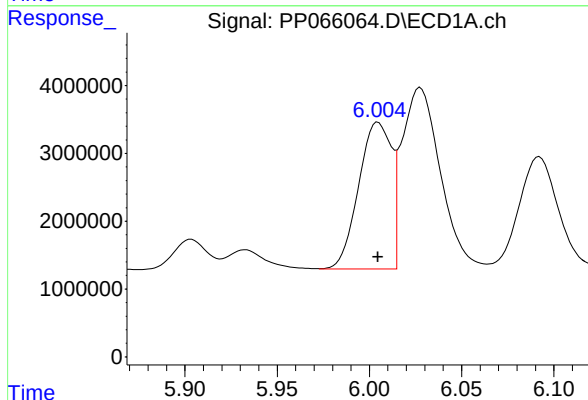
R.T.: 6.279 min
Delta R.T.: 0.000 min
Response: 18120411
Conc: 923.00 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



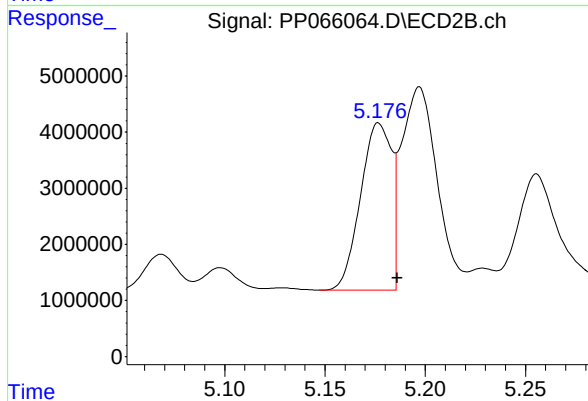
#15 AR-1232-5

R.T.: 5.637 min
Delta R.T.: -0.010 min
Response: 25008459
Conc: 855.29 ng/ml



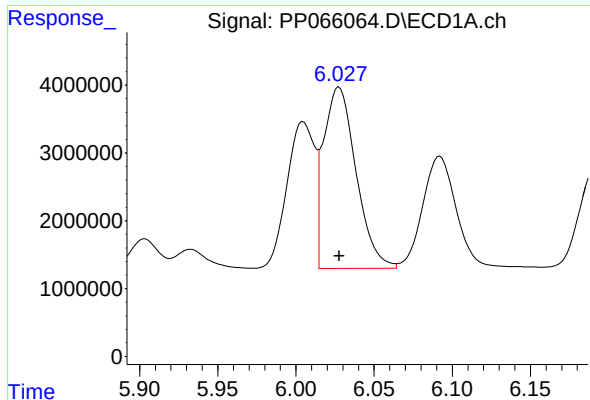
#16 AR-1242-1

R.T.: 6.005 min
Delta R.T.: 0.000 min
Response: 26753387
Conc: 489.24 ng/ml



#16 AR-1242-1

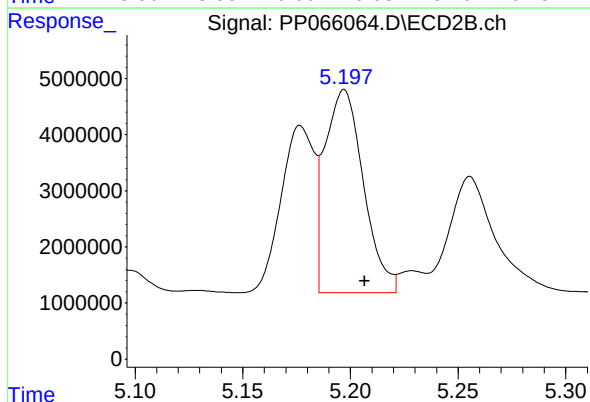
R.T.: 5.177 min
Delta R.T.: -0.009 min
Response: 32005187
Conc: 445.38 ng/ml



#17 AR-1242-2

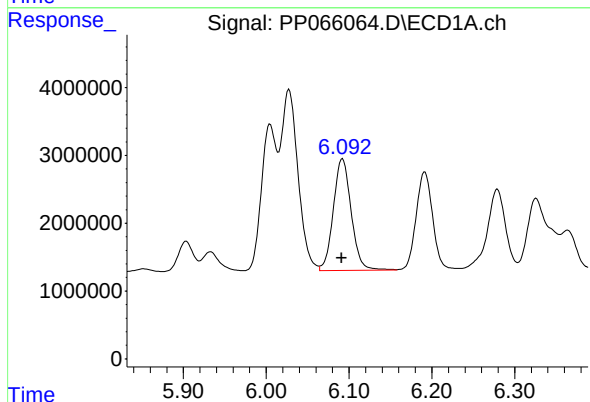
R.T.: 6.028 min
Delta R.T.: 0.000 min
Response: 38618097
Conc: 486.98 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



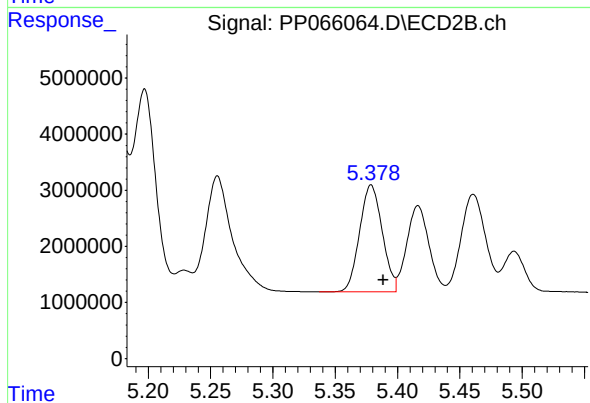
#17 AR-1242-2

R.T.: 5.197 min
Delta R.T.: -0.009 min
Response: 45026781
Conc: 452.77 ng/ml



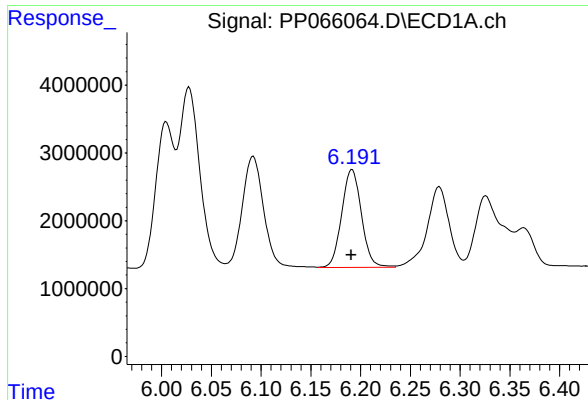
#18 AR-1242-3

R.T.: 6.092 min
Delta R.T.: 0.000 min
Response: 24718456
Conc: 489.01 ng/ml



#18 AR-1242-3

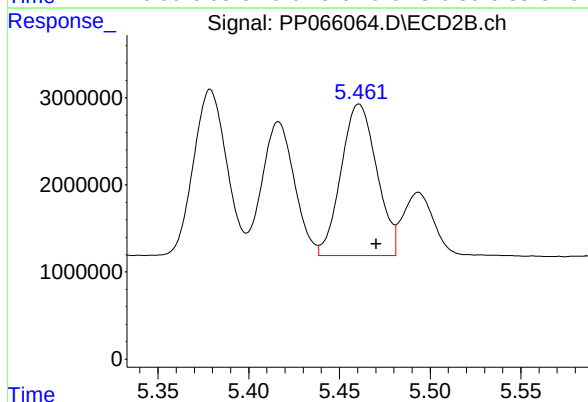
R.T.: 5.379 min
Delta R.T.: -0.010 min
Response: 24198366
Conc: 449.88 ng/ml



#19 AR-1242-4

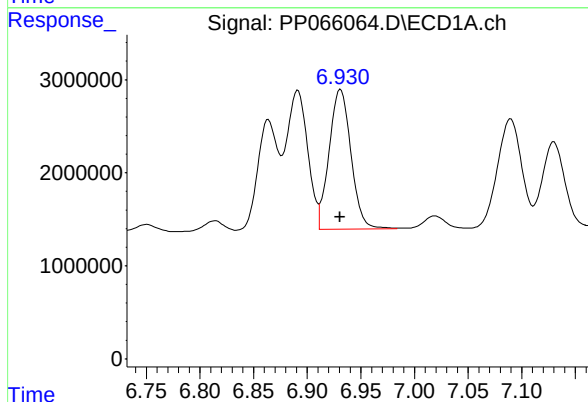
R.T.: 6.191 min
Delta R.T.: 0.000 min
Response: 19960104
Conc: 486.41 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



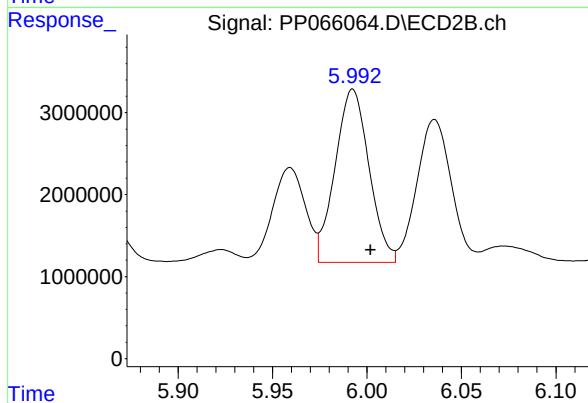
#19 AR-1242-4

R.T.: 5.461 min
Delta R.T.: -0.010 min
Response: 23808205
Conc: 447.02 ng/ml



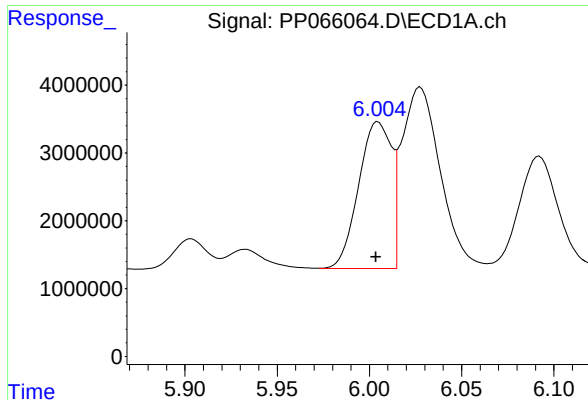
#20 AR-1242-5

R.T.: 6.931 min
Delta R.T.: 0.000 min
Response: 21324641
Conc: 488.85 ng/ml



#20 AR-1242-5

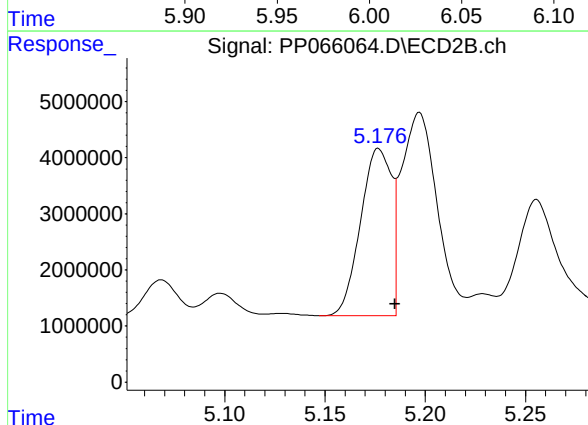
R.T.: 5.992 min
Delta R.T.: -0.009 min
Response: 26398183
Conc: 444.28 ng/ml



#21 AR-1248-1

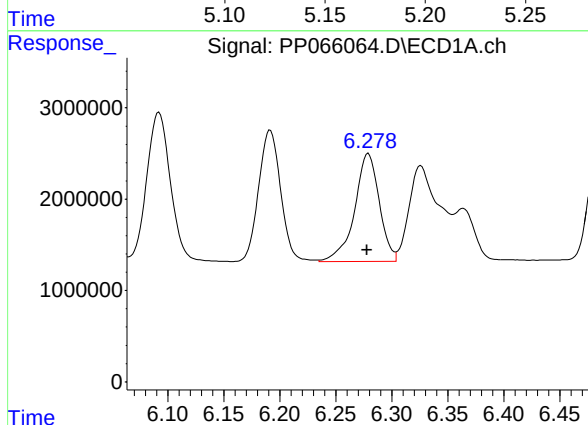
R.T.: 6.005 min
Delta R.T.: 0.001 min
Response: 26753387
Conc: 657.83 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



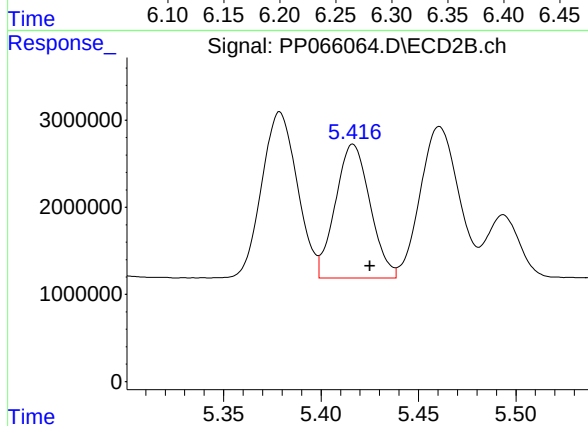
#21 AR-1248-1

R.T.: 5.177 min
Delta R.T.: -0.008 min
Response: 32005187
Conc: 599.64 ng/ml



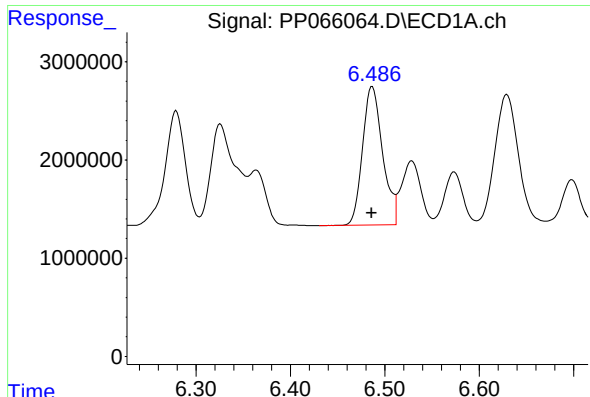
#22 AR-1248-2

R.T.: 6.279 min
Delta R.T.: 0.001 min
Response: 18120411
Conc: 290.75 ng/ml



#22 AR-1248-2

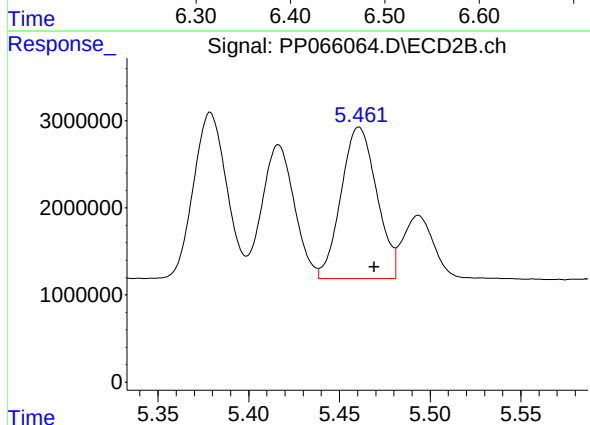
R.T.: 5.416 min
Delta R.T.: -0.009 min
Response: 19043347
Conc: 258.72 ng/ml



#23 AR-1248-3

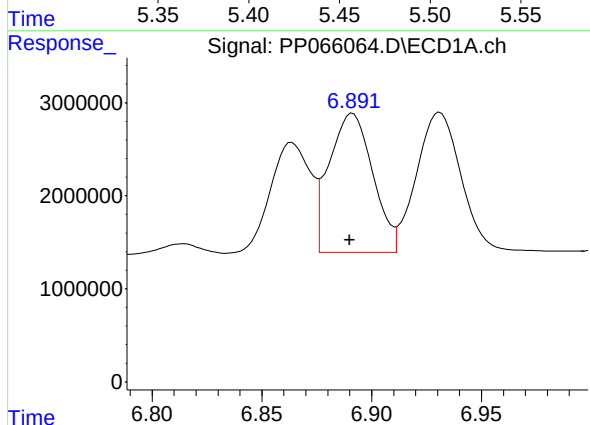
R.T.: 6.487 min
Delta R.T.: 0.000 min
Response: 20851507
Conc: 309.65 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



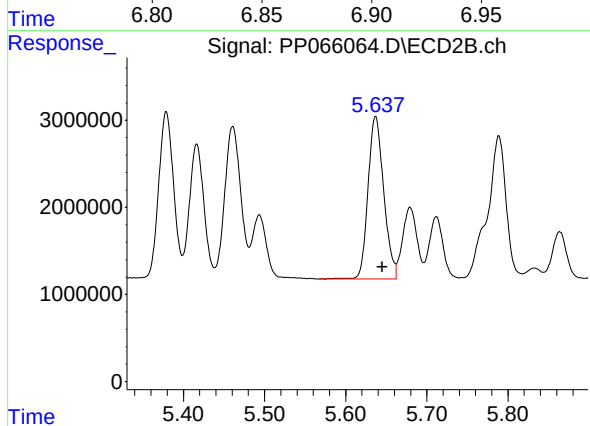
#23 AR-1248-3

R.T.: 5.461 min
Delta R.T.: -0.008 min
Response: 23808205
Conc: 311.55 ng/ml



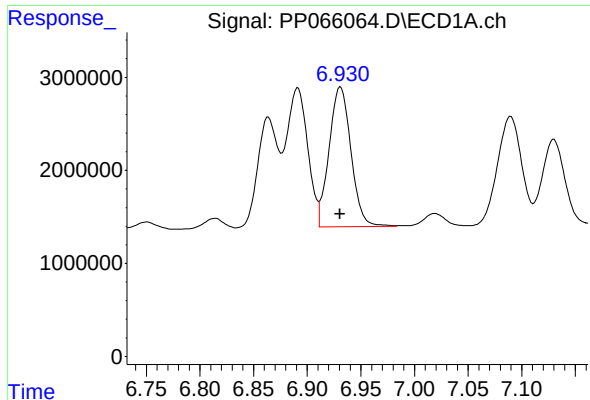
#24 AR-1248-4

R.T.: 6.891 min
Delta R.T.: 0.001 min
Response: 20628671
Conc: 289.75 ng/ml



#24 AR-1248-4

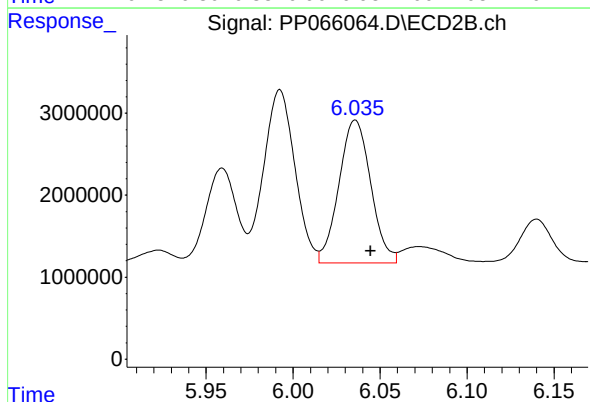
R.T.: 5.637 min
Delta R.T.: -0.009 min
Response: 25008459
Conc: 284.46 ng/ml



#25 AR-1248-5

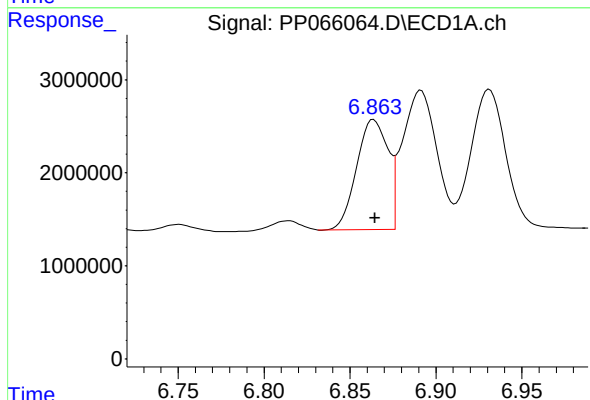
R.T.: 6.931 min
Delta R.T.: 0.000 min
Response: 21324641
Conc: 307.62 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



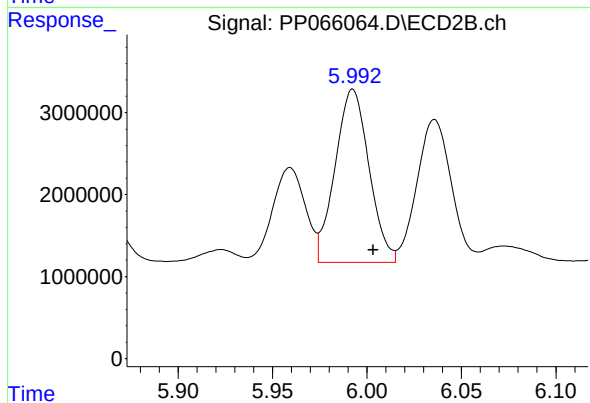
#25 AR-1248-5

R.T.: 6.036 min
Delta R.T.: -0.009 min
Response: 22141546
Conc: 277.54 ng/ml



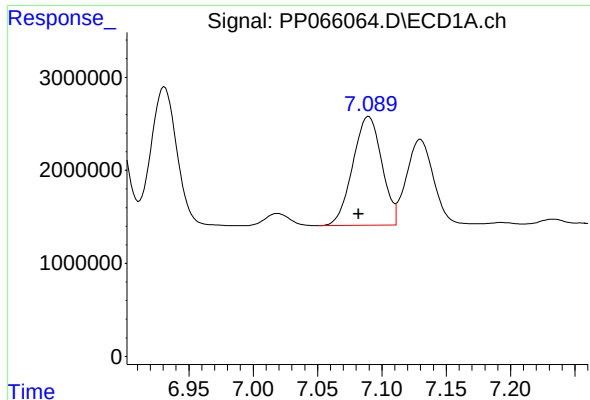
#26 AR-1254-1

R.T.: 6.864 min
Delta R.T.: 0.000 min
Response: 14951518
Conc: 190.86 ng/ml



#26 AR-1254-1

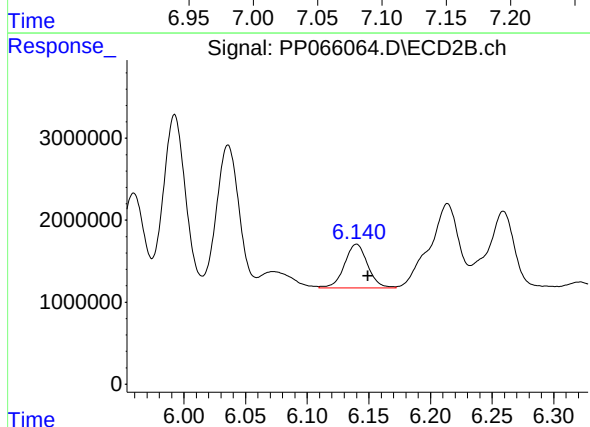
R.T.: 5.992 min
Delta R.T.: -0.011 min
Response: 26398183
Conc: 214.24 ng/ml



#27 AR-1254-2

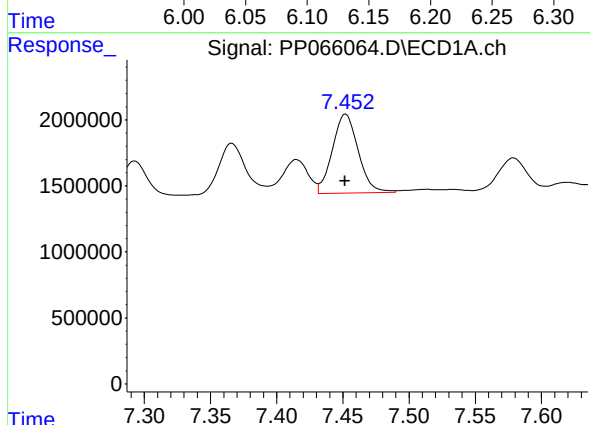
R.T.: 7.090 min
Delta R.T.: 0.008 min
Response: 18373050
Conc: 155.53 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



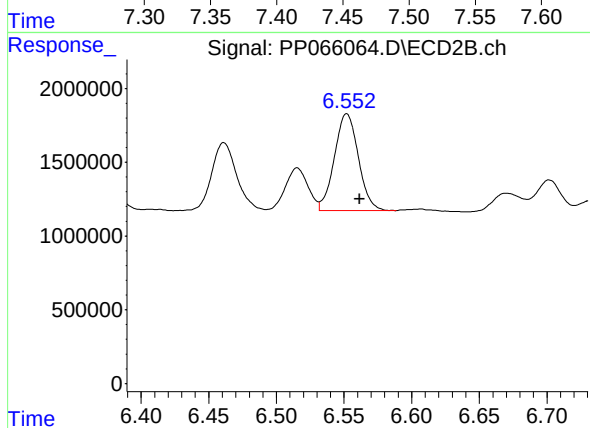
#27 AR-1254-2

R.T.: 6.140 min
Delta R.T.: -0.009 min
Response: 6995077
Conc: 66.44 ng/ml



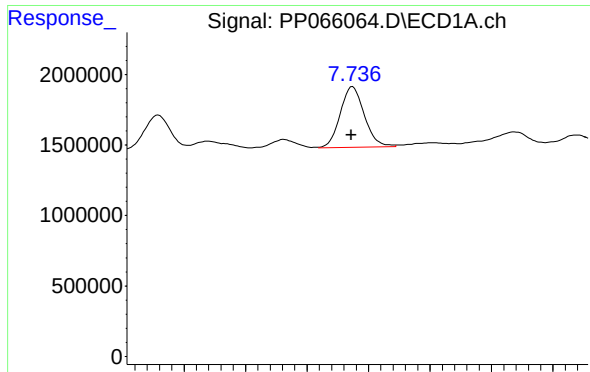
#28 AR-1254-3

R.T.: 7.452 min
Delta R.T.: 0.000 min
Response: 8129269
Conc: 66.62 ng/ml



#28 AR-1254-3

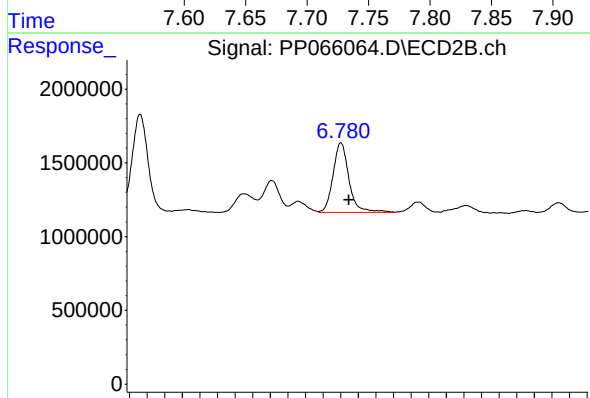
R.T.: 6.552 min
Delta R.T.: -0.010 min
Response: 8133502
Conc: 51.40 ng/ml



#29 AR-1254-4

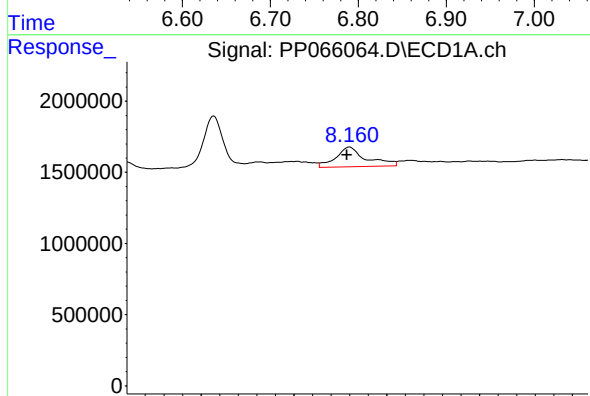
R.T.: 7.737 min
Delta R.T.: 0.001 min
Response: 5876224
Conc: 66.08 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



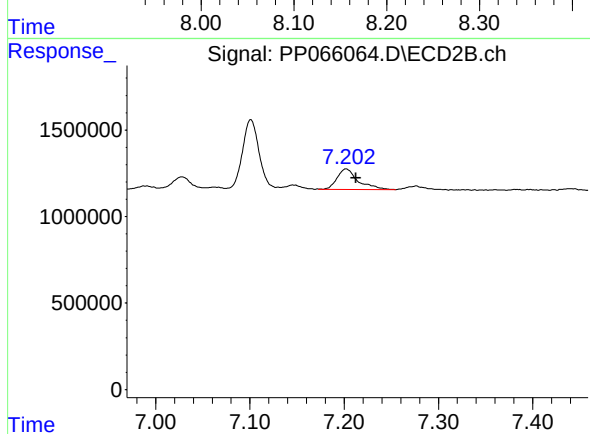
#29 AR-1254-4

R.T.: 6.780 min
Delta R.T.: -0.009 min
Response: 5938317
Conc: 64.31 ng/ml



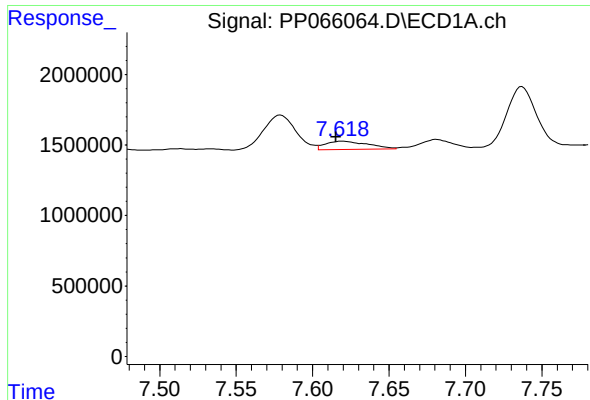
#30 AR-1254-5

R.T.: 8.160 min
Delta R.T.: 0.003 min
Response: 3088221
Conc: 31.53 ng/ml



#30 AR-1254-5

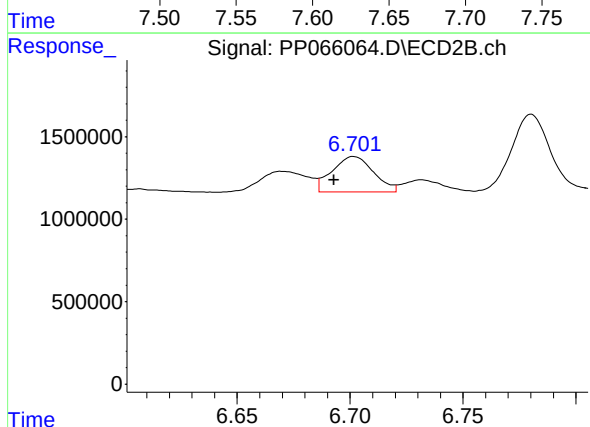
R.T.: 7.202 min
Delta R.T.: -0.010 min
Response: 1833292
Conc: 14.32 ng/ml



#31 AR-1260-1

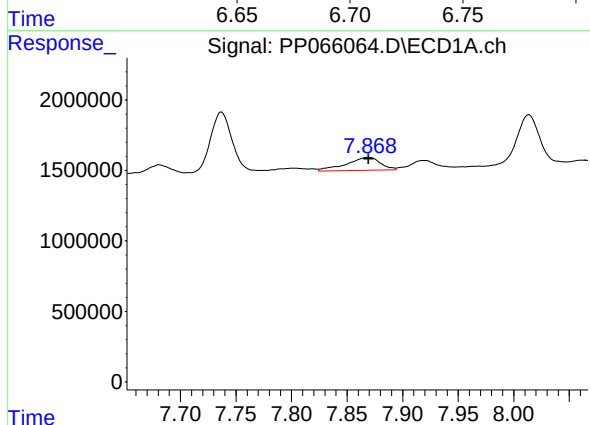
R.T.: 7.620 min
Delta R.T.: 0.004 min
Response: 1156688
Conc: 11.94 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



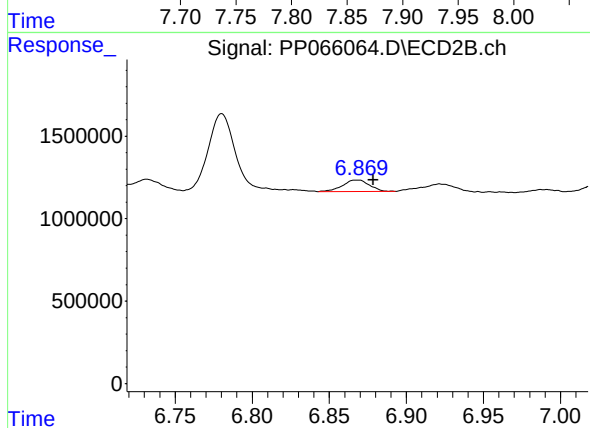
#31 AR-1260-1

R.T.: 6.702 min
Delta R.T.: 0.009 min
Response: 2749022
Conc: 25.90 ng/ml



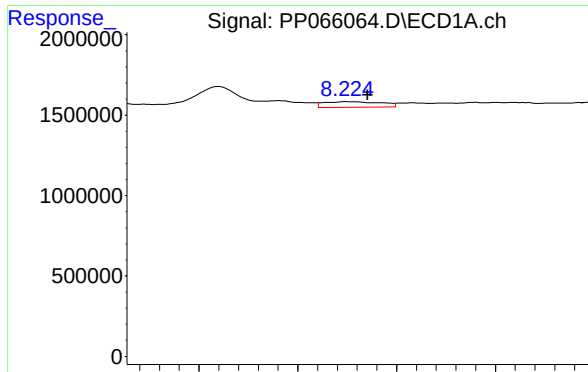
#32 AR-1260-2

R.T.: 7.869 min
Delta R.T.: 0.000 min
Response: 1982181
Conc: 17.68 ng/ml



#32 AR-1260-2

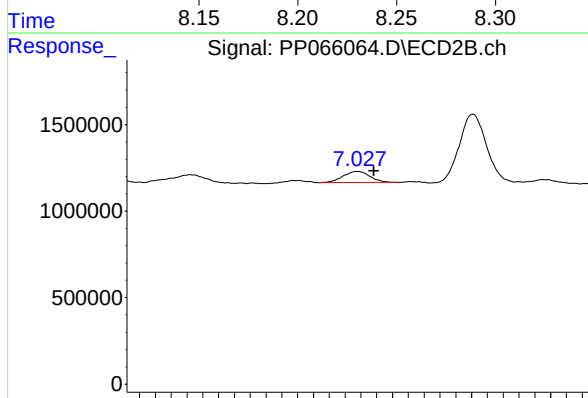
R.T.: 6.868 min
Delta R.T.: -0.010 min
Response: 839352
Conc: 6.81 ng/ml



#33 AR-1260-3

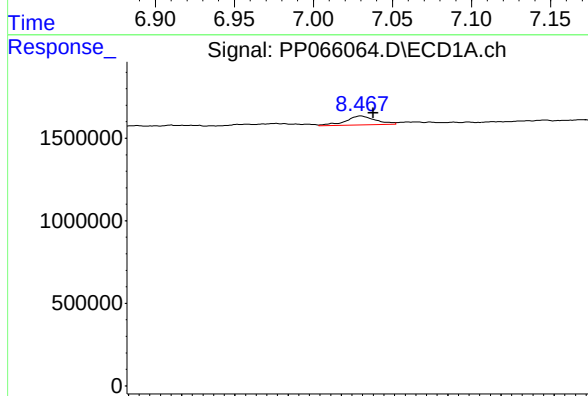
R.T.: 8.225 min
Delta R.T.: -0.010 min
Response: 698011
Conc: 7.99 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



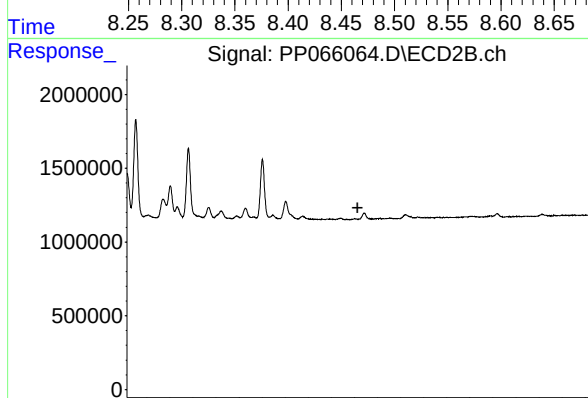
#33 AR-1260-3

R.T.: 7.028 min
Delta R.T.: -0.011 min
Response: 760750
Conc: 6.56 ng/ml



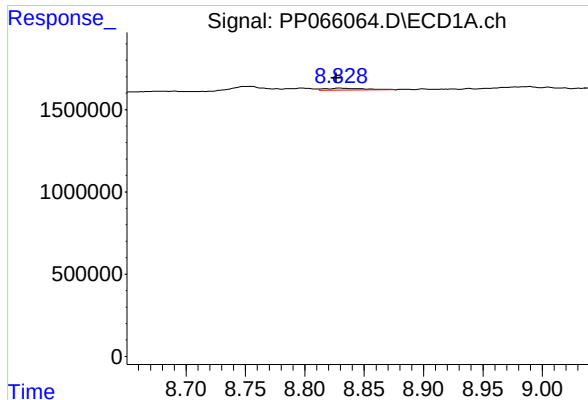
#34 AR-1260-4

R.T.: 8.468 min
Delta R.T.: -0.012 min
Response: 1045890
Conc: 10.44 ng/ml



#34 AR-1260-4

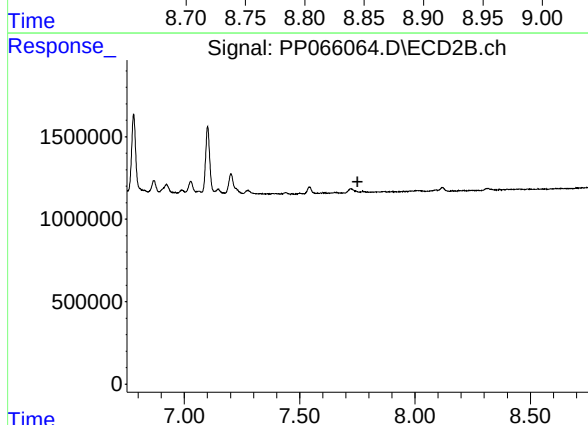
R.T.: 0.000 min
Exp R.T.: 7.514 min
Response: 0
Conc: N.D.



#35 AR-1260-5

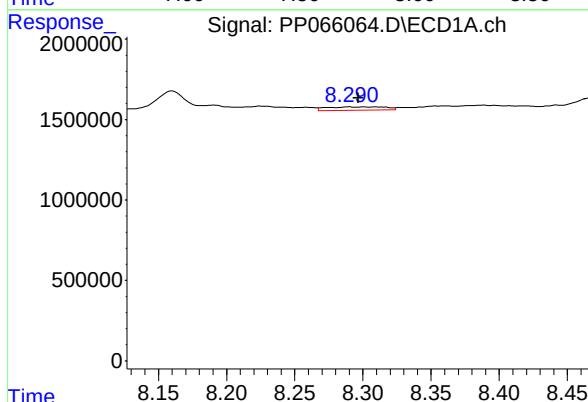
R.T.: 8.830 min
Delta R.T.: 0.003 min
Response: 290136
Conc: 1.54 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



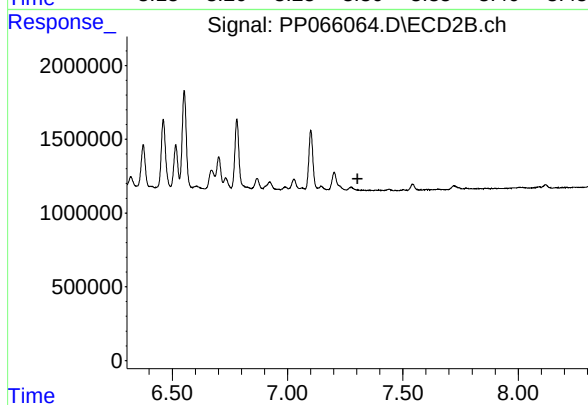
#35 AR-1260-5

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



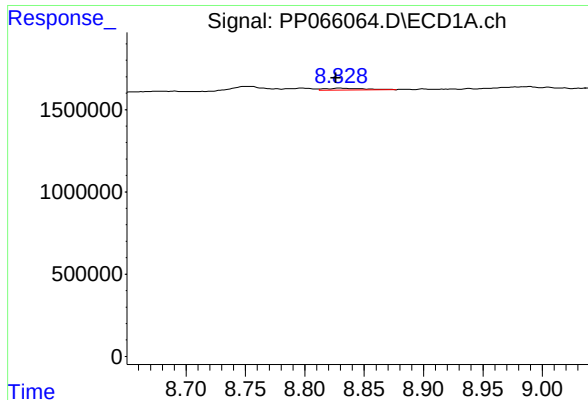
#36 AR-1262-1

R.T.: 8.290 min
Delta R.T.: -0.007 min
Response: 624646
Conc: 11.66 ng/ml



#36 AR-1262-1

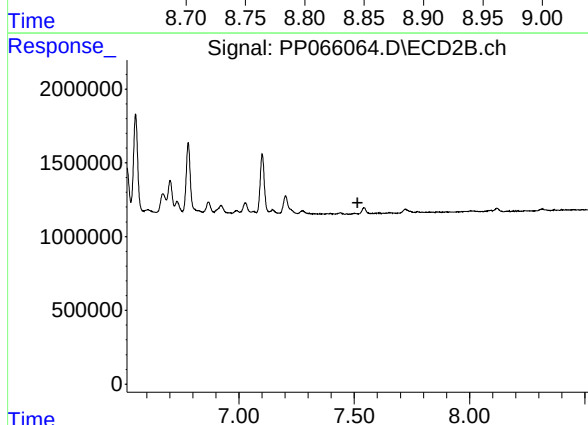
R.T.: 0.000 min
Exp R.T. : 7.303 min
Response: 0
Conc: N.D.



#37 AR-1262-2

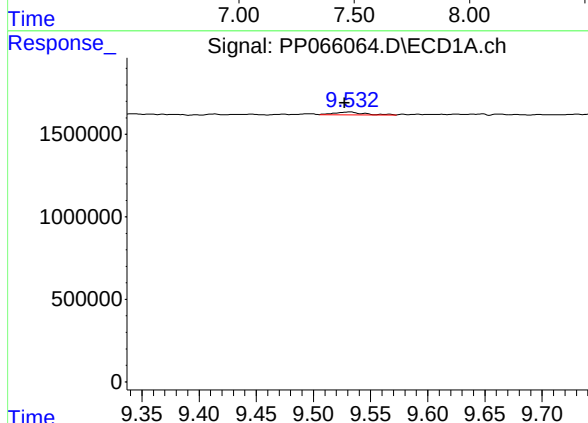
R.T.: 8.830 min
Delta R.T.: 0.003 min
Response: 290136
Conc: 1.37 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



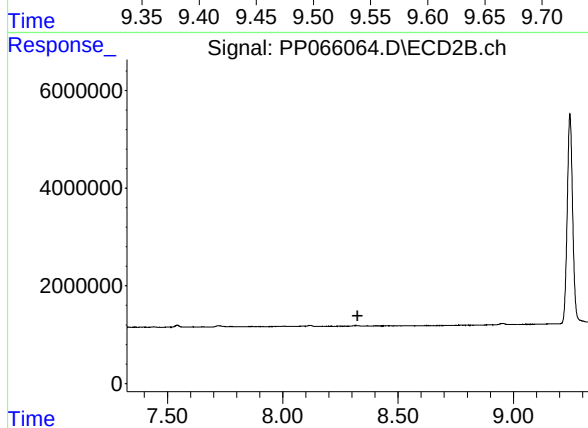
#37 AR-1262-2

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



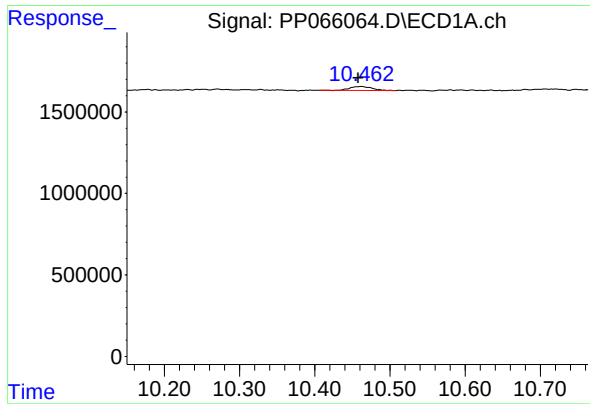
#43 AR-1268-3

R.T.: 9.531 min
Delta R.T.: 0.004 min
Response: 307099
Conc: 1.51 ng/ml



#43 AR-1268-3

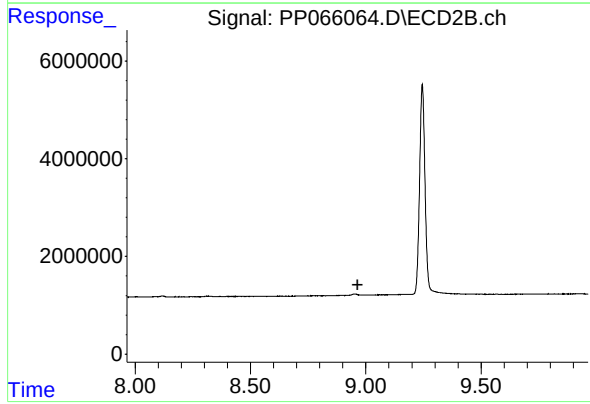
R.T.: 0.000 min
Exp R.T. : 8.324 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.462 min
Delta R.T.: 0.004 min
Response: 500873
Conc: 0.75 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



#45 AR-1268-5

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