

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP050424\
 Data File : PP064785.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 May 2024 19:20
 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: May 05 22:52:20 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP043024.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 01 05:01:39 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...	4.377	3.454	72862612	112.2E6	41.398	47.597
2)	SA Decachlor...	10.067	8.351	52232414	88555538	58.707	47.473
Target Compounds							
3)	L1 AR-1016-1	5.540	4.513	18015528	29034563	376.878	422.496
4)	L1 AR-1016-2	5.562	4.531	26125177	41448776	359.534	409.977
5)	L1 AR-1016-3	5.624	4.702	17401437	23084454	368.123	422.307
6)	L1 AR-1016-4	5.722	4.745	13843634	18367374	370.445	390.283
7)	L1 AR-1016-5	6.016	4.953	14446962	24701137	375.009	410.596
8)	L2 AR-1221-1	4.580	3.662	2256790	3492268	120.336	125.880
9)	L2 AR-1221-2	4.671	3.746	3174054	5386419	237.934	261.198
10)	L2 AR-1221-3	4.746	3.820	11074003	18504705	277.360	301.106
11)	L3 AR-1232-1	4.746	3.820	11074003	18504705	342.310	371.511
12)	L3 AR-1232-2	5.273	4.531	15326360	41448776	815.896	928.704
13)	L3 AR-1232-3	5.562	4.702	26125177	23084454	807.356	969.600
14)	L3 AR-1232-4	5.722	4.785	13843634	23700245	830.790	1007.606
15)	L3 AR-1232-5	5.812	4.953	12613890	24701137	889.038	996.795
16)	L4 AR-1242-1	5.540	4.513	18015528	29034563	448.899	509.624
17)	L4 AR-1242-2	5.562	4.531	26125177	41448776	432.247	501.547
18)	L4 AR-1242-3	5.624	4.702	17401437	23084454	437.763	511.977
19)	L4 AR-1242-4	5.722	4.785	13843634	23700245	440.902	490.598
20)	L4 AR-1242-5	6.457	5.298	15157732	27891454	504.608	555.073
21)	L5 AR-1248-1	5.540	4.513	18015528	29034563	593.794	669.749
22)	L5 AR-1248-2	5.812	4.745	12613890	18367374	251.470	268.887
23)	L5 AR-1248-3	6.016	4.785	14446962	23700245	269.068	331.443
24)	L5 AR-1248-4	6.419	4.953	14001169	24701137	282.716	297.700
25)	L5 AR-1248-5	6.457	5.338	15157732	23044853	294.377	356.723
26)	L6 AR-1254-1	6.390	5.298	10309476	27891454	172.667	236.541 #
27)	L6 AR-1254-2	6.614	5.444	12914648	8415270	147.150	79.814 #
28)	L6 AR-1254-3	6.976	5.841	5798703	9519903	68.355	59.300
29)	L6 AR-1254-4	7.260	6.067	3325746	6511169	74.680	90.554
30)	L6 AR-1254-5	7.679	6.479	1057039	2324556	19.167	17.831
31)	L7 AR-1260-1	7.140	5.982	589607	3778736	8.618	32.174 #
32)	L7 AR-1260-2	0.000	6.155	0	947227	N.D.	7.243 #
33)	L7 AR-1260-3	0.000	6.304	0	1369912	N.D.	10.658 #
34)	L7 AR-1260-4	7.967f	6.809f	400180	584584	6.792	5.625
37)	L8 AR-1262-2	0.000	6.809f	0	584584	N.D.	4.562 #

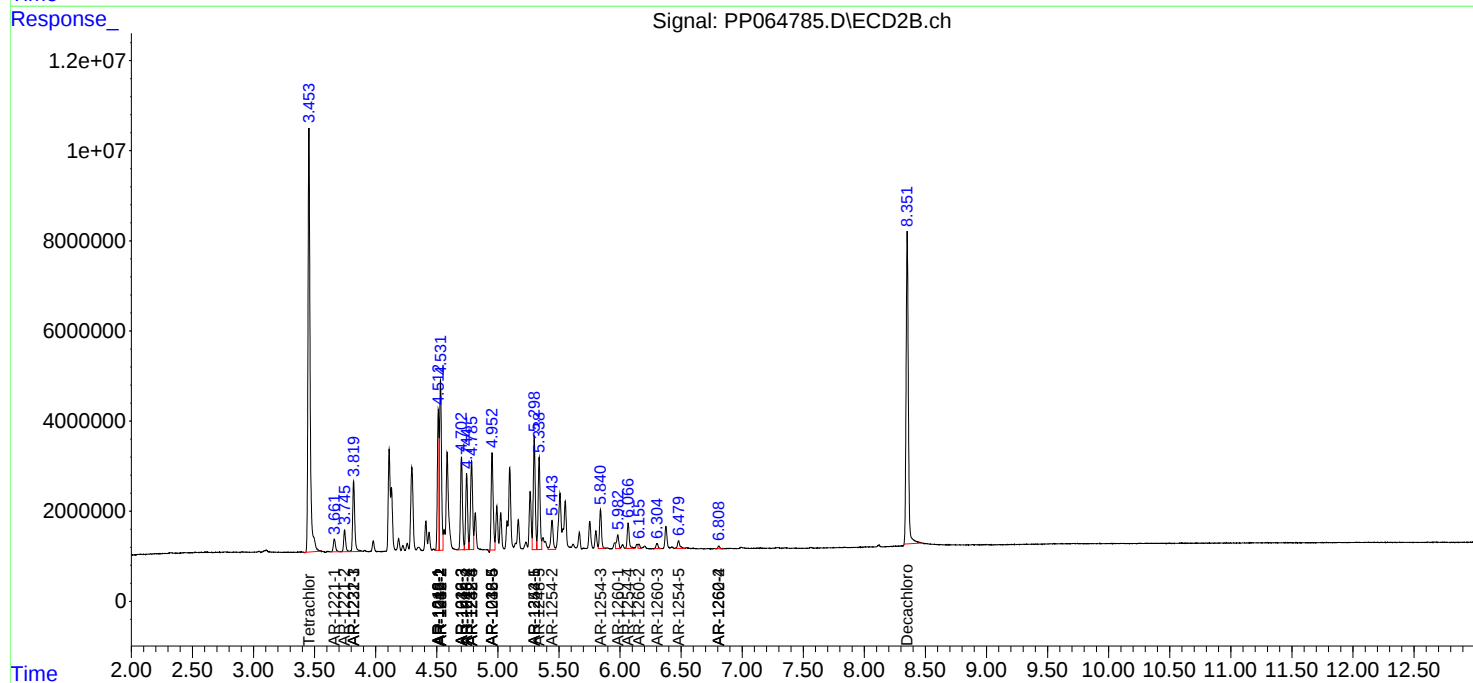
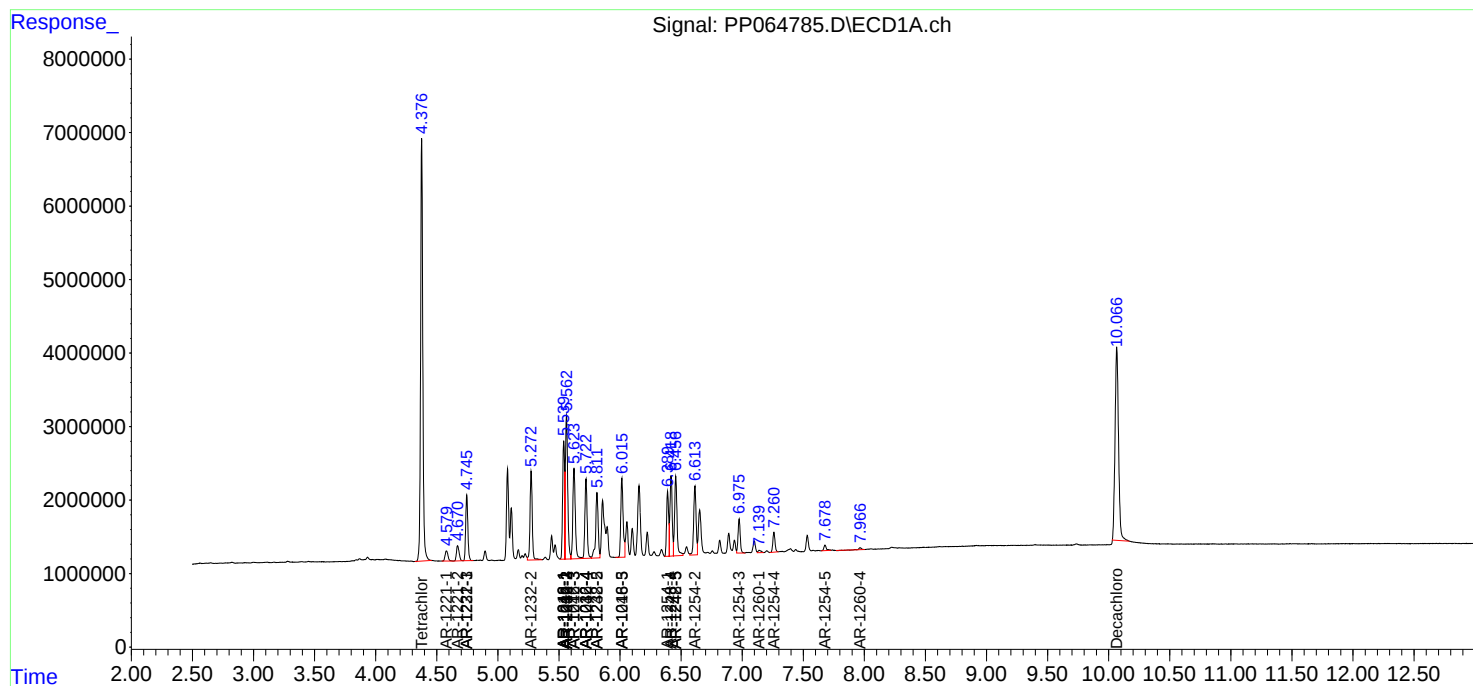
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

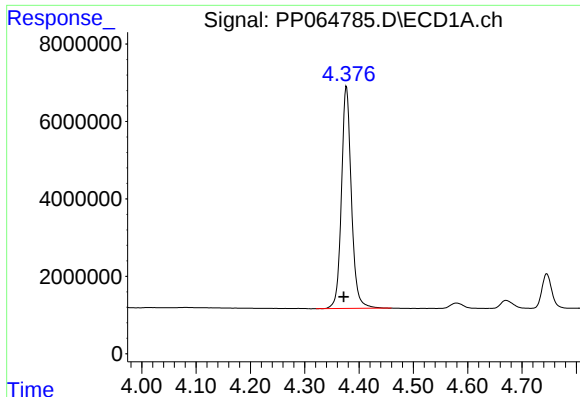
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP050424\
Data File : PP064785.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 May 2024 19:20
Operator : YP\AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 05 22:52:20 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP043024.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 01 05:01:39 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

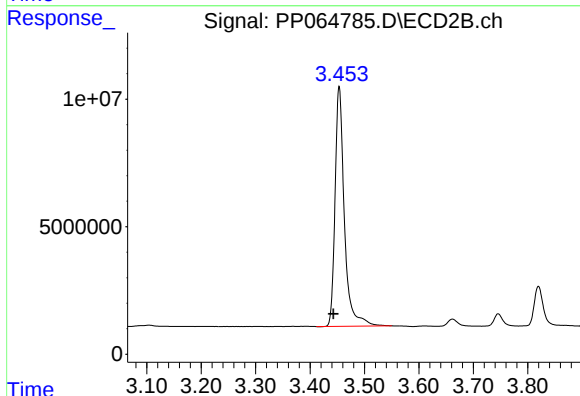




#1 Tetrachloro-m-xylene

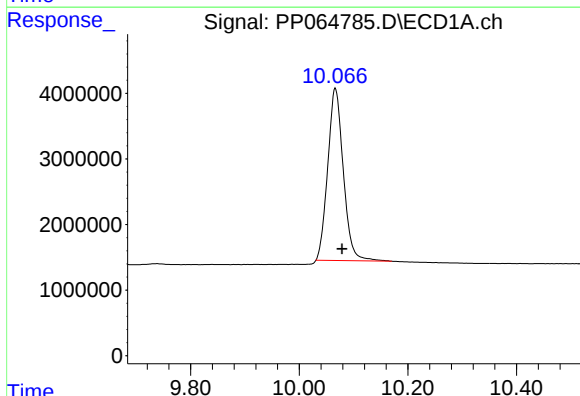
R.T.: 4.377 min
Delta R.T.: 0.005 min
Response: 72862612
Conc: 41.40 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



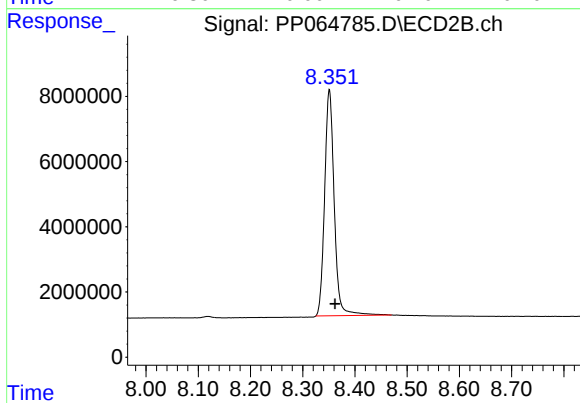
#1 Tetrachloro-m-xylene

R.T.: 3.454 min
Delta R.T.: 0.010 min
Response: 112221833
Conc: 47.60 ng/ml



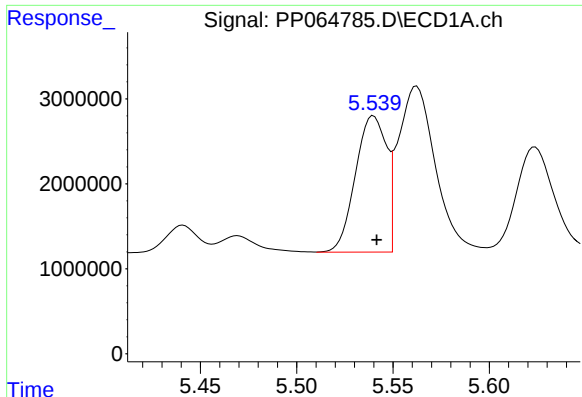
#2 Decachlorobiphenyl

R.T.: 10.067 min
Delta R.T.: -0.012 min
Response: 52232414
Conc: 58.71 ng/ml



#2 Decachlorobiphenyl

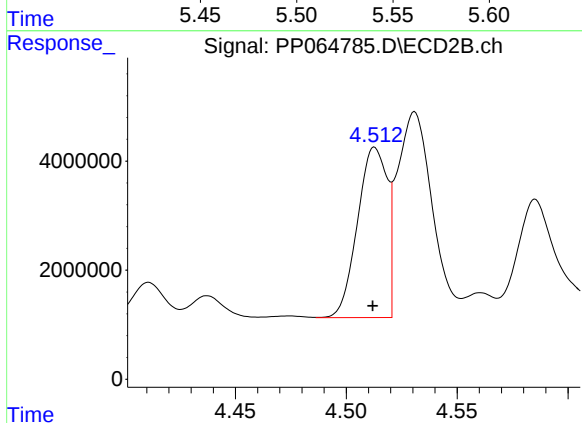
R.T.: 8.351 min
Delta R.T.: -0.011 min
Response: 88555538
Conc: 47.47 ng/ml



#3 AR-1016-1

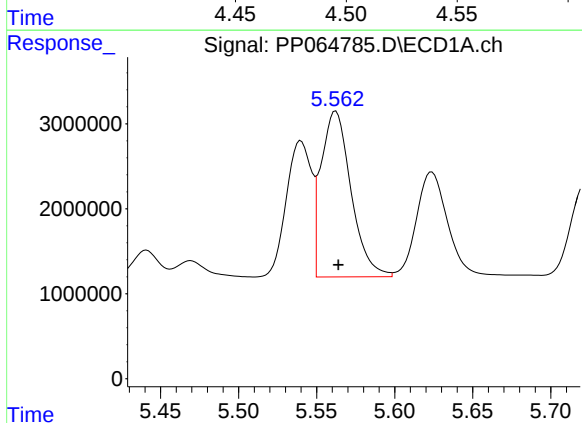
R.T.: 5.540 min
Delta R.T.: -0.002 min
Response: 18015528
Conc: 376.88 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



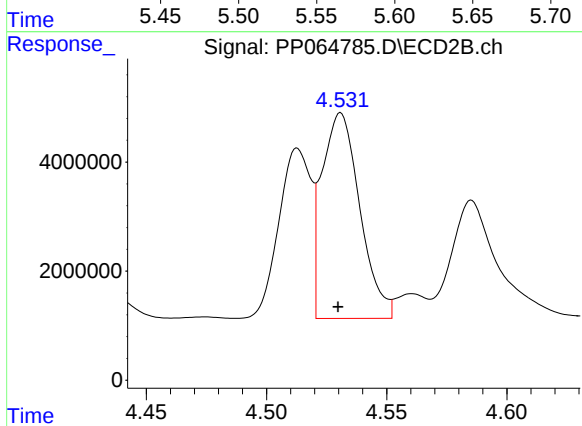
#3 AR-1016-1

R.T.: 4.513 min
Delta R.T.: 0.001 min
Response: 29034563
Conc: 422.50 ng/ml



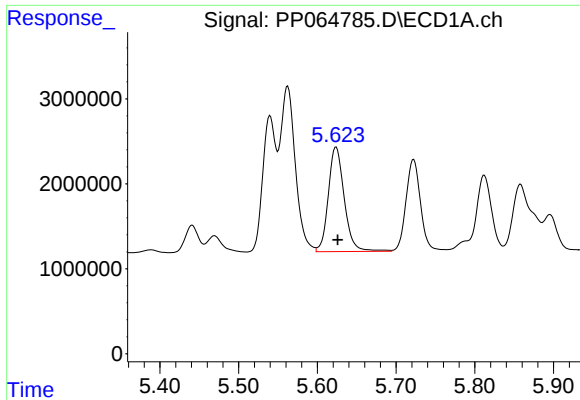
#4 AR-1016-2

R.T.: 5.562 min
Delta R.T.: -0.002 min
Response: 26125177
Conc: 359.53 ng/ml



#4 AR-1016-2

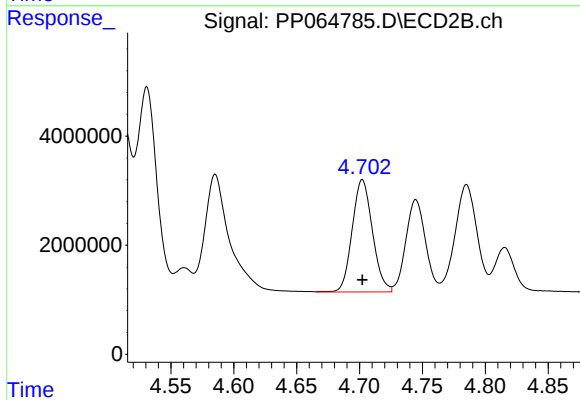
R.T.: 4.531 min
Delta R.T.: 0.001 min
Response: 41448776
Conc: 409.98 ng/ml



#5 AR-1016-3

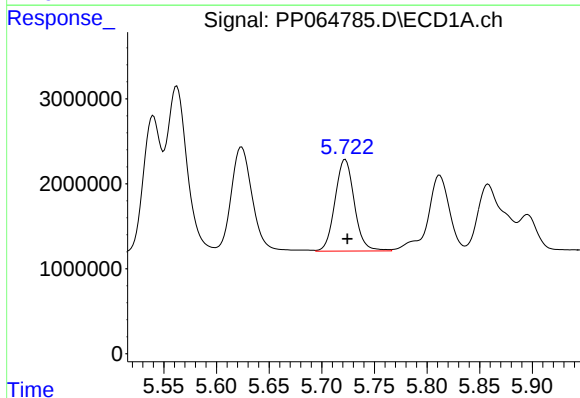
R.T.: 5.624 min
Delta R.T.: -0.002 min
Response: 17401437
Conc: 368.12 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



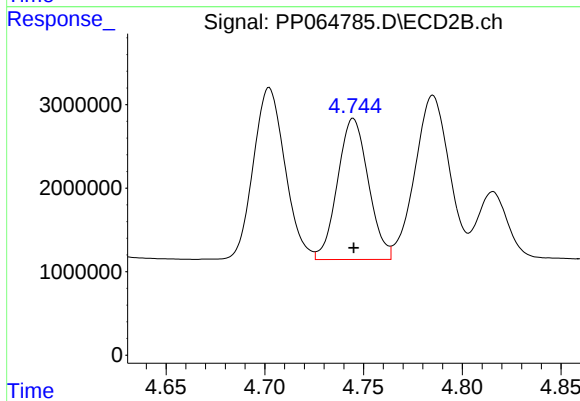
#5 AR-1016-3

R.T.: 4.702 min
Delta R.T.: 0.000 min
Response: 23084454
Conc: 422.31 ng/ml



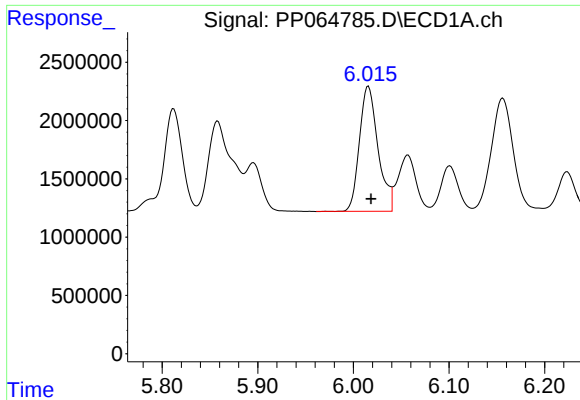
#6 AR-1016-4

R.T.: 5.722 min
Delta R.T.: -0.002 min
Response: 13843634
Conc: 370.45 ng/ml



#6 AR-1016-4

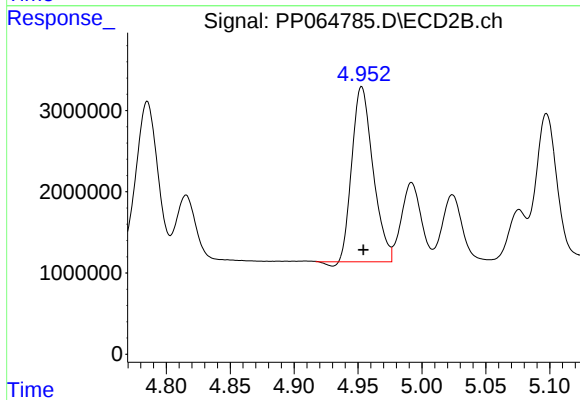
R.T.: 4.745 min
Delta R.T.: 0.000 min
Response: 18367374
Conc: 390.28 ng/ml



#7 AR-1016-5

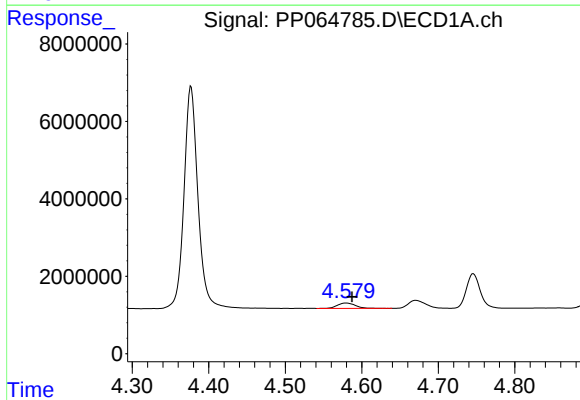
R.T.: 6.016 min
Delta R.T.: -0.003 min
Response: 14446962
Conc: 375.01 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



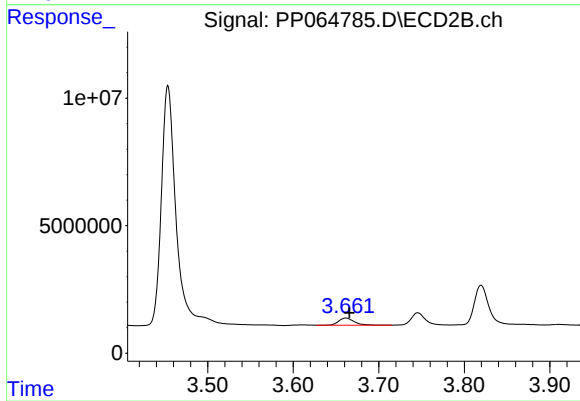
#7 AR-1016-5

R.T.: 4.953 min
Delta R.T.: -0.001 min
Response: 24701137
Conc: 410.60 ng/ml



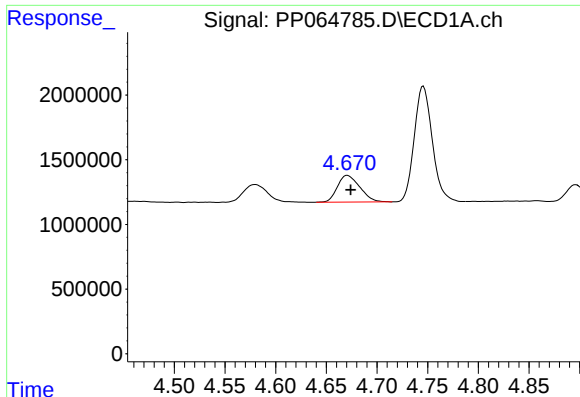
#8 AR-1221-1

R.T.: 4.580 min
Delta R.T.: -0.008 min
Response: 2256790
Conc: 120.34 ng/ml



#8 AR-1221-1

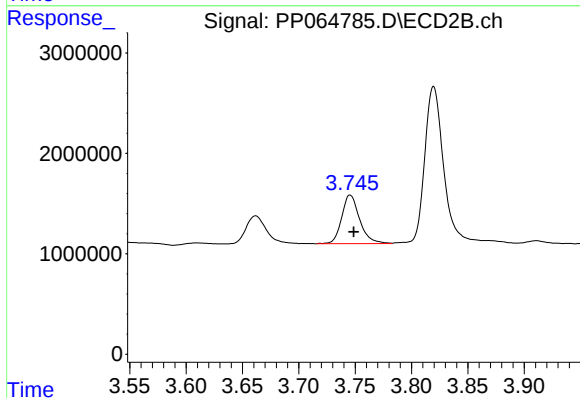
R.T.: 3.662 min
Delta R.T.: -0.004 min
Response: 3492268
Conc: 125.88 ng/ml



#9 AR-1221-2

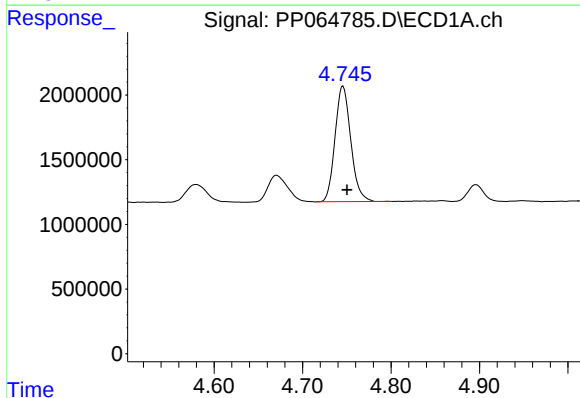
R.T.: 4.671 min
Delta R.T.: -0.003 min
Response: 3174054
Conc: 237.93 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



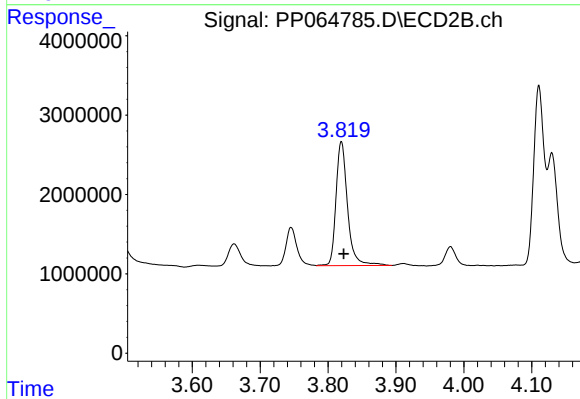
#9 AR-1221-2

R.T.: 3.746 min
Delta R.T.: -0.003 min
Response: 5386419
Conc: 261.20 ng/ml



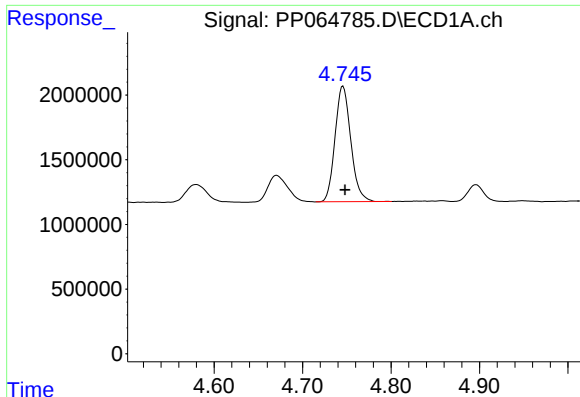
#10 AR-1221-3

R.T.: 4.746 min
Delta R.T.: -0.005 min
Response: 11074003
Conc: 277.36 ng/ml



#10 AR-1221-3

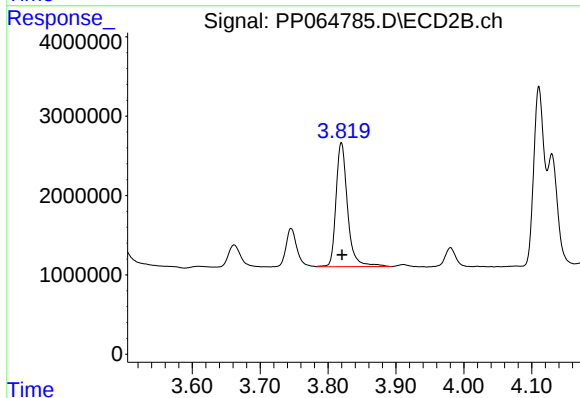
R.T.: 3.820 min
Delta R.T.: -0.004 min
Response: 18504705
Conc: 301.11 ng/ml



#11 AR-1232-1

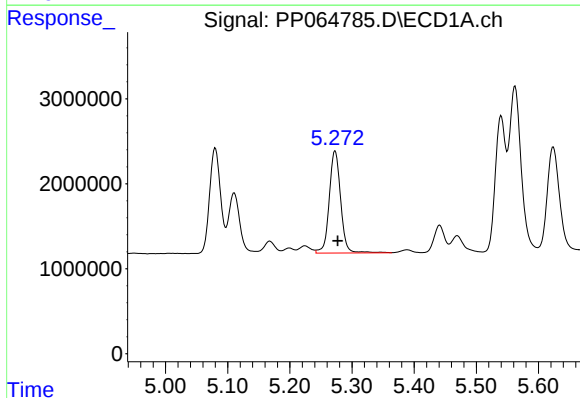
R.T.: 4.746 min
Delta R.T.: -0.002 min
Response: 11074003
Conc: 342.31 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



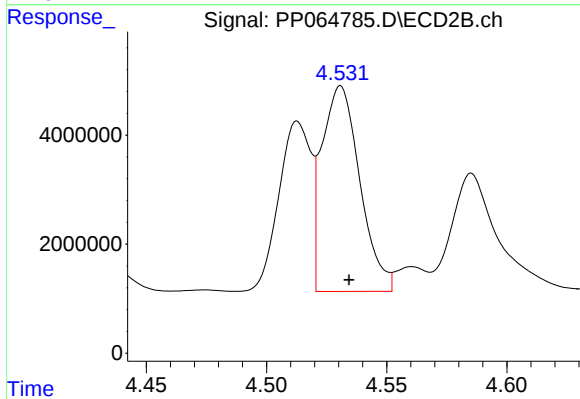
#11 AR-1232-1

R.T.: 3.820 min
Delta R.T.: 0.000 min
Response: 18504705
Conc: 371.51 ng/ml



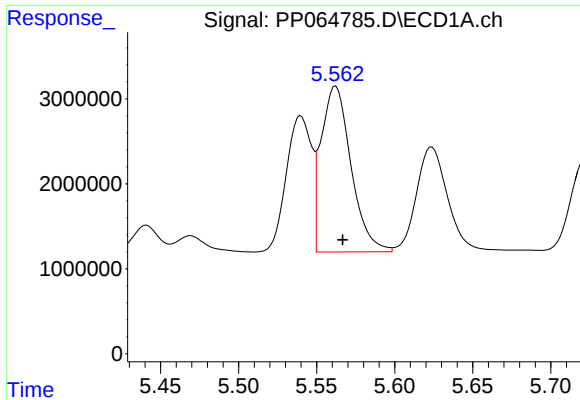
#12 AR-1232-2

R.T.: 5.273 min
Delta R.T.: -0.004 min
Response: 15326360
Conc: 815.90 ng/ml



#12 AR-1232-2

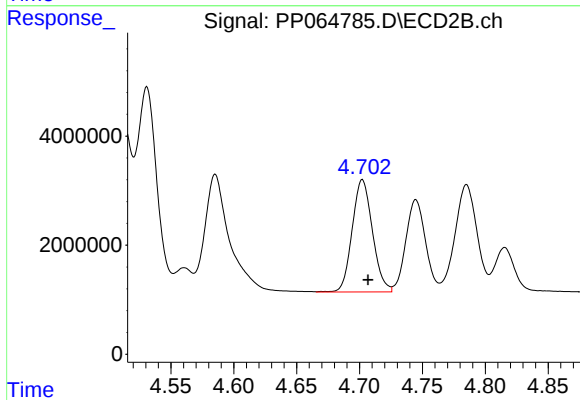
R.T.: 4.531 min
Delta R.T.: -0.003 min
Response: 41448776
Conc: 928.70 ng/ml



#13 AR-1232-3

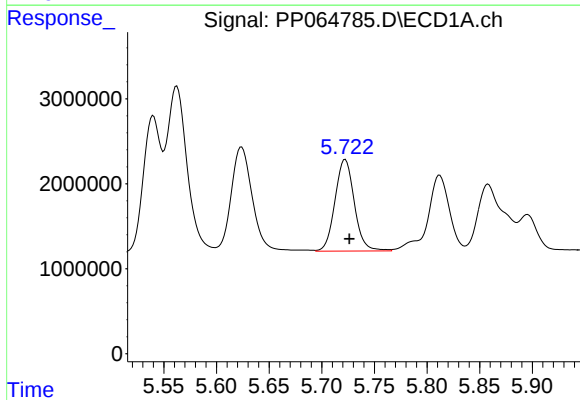
R.T.: 5.562 min
Delta R.T.: -0.004 min
Response: 26125177
Conc: 807.36 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



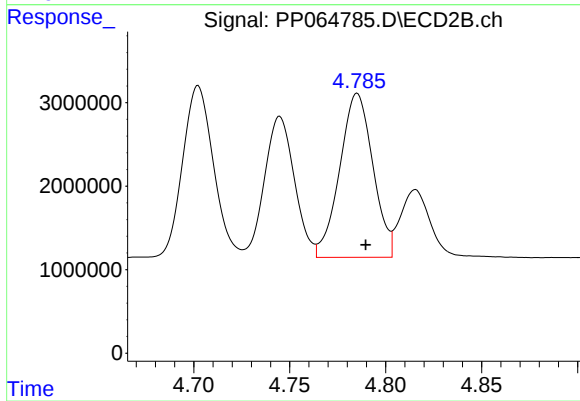
#13 AR-1232-3

R.T.: 4.702 min
Delta R.T.: -0.004 min
Response: 23084454
Conc: 969.60 ng/ml



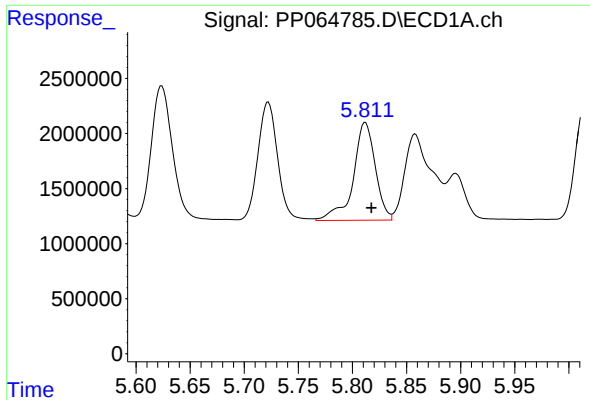
#14 AR-1232-4

R.T.: 5.722 min
Delta R.T.: -0.004 min
Response: 13843634
Conc: 830.79 ng/ml



#14 AR-1232-4

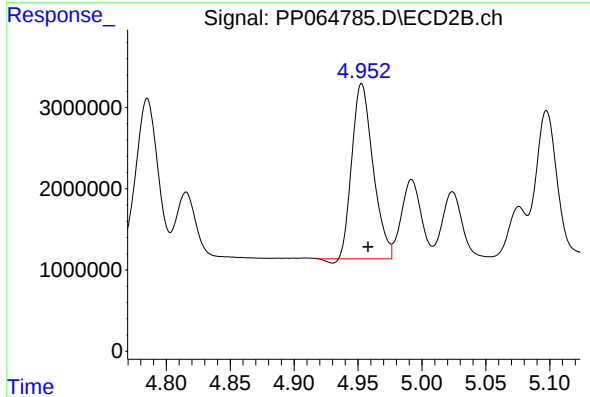
R.T.: 4.785 min
Delta R.T.: -0.005 min
Response: 23700245
Conc: 1007.61 ng/ml



#15 AR-1232-5

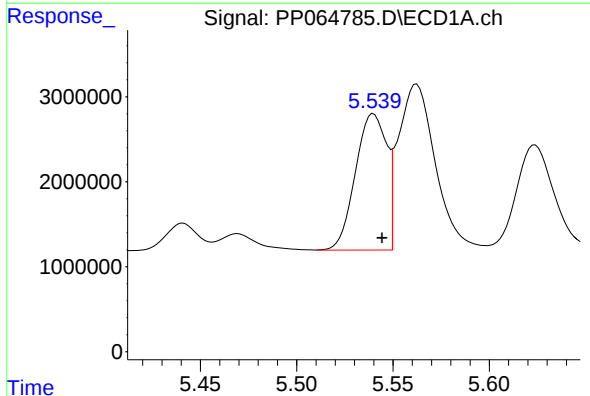
R.T.: 5.812 min
Delta R.T.: -0.006 min
Response: 12613890
Conc: 889.04 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



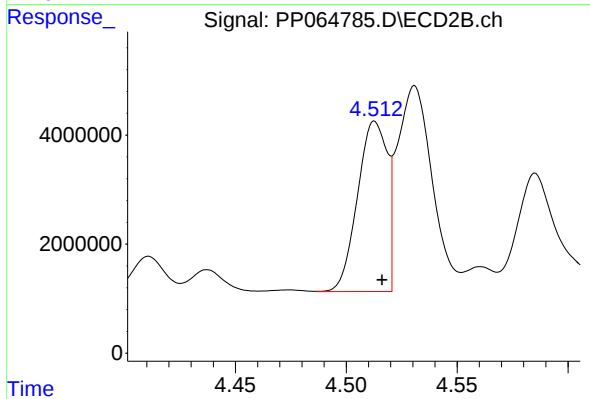
#15 AR-1232-5

R.T.: 4.953 min
Delta R.T.: -0.005 min
Response: 24701137
Conc: 996.80 ng/ml



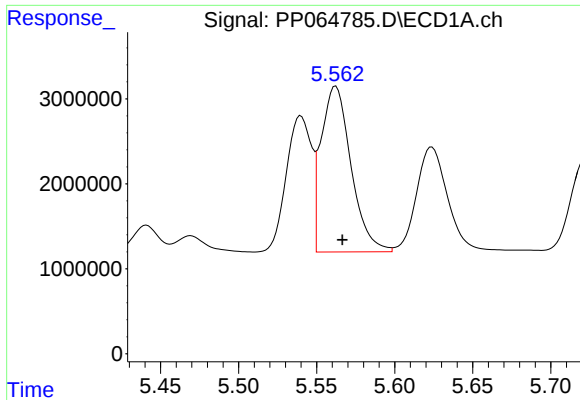
#16 AR-1242-1

R.T.: 5.540 min
Delta R.T.: -0.004 min
Response: 18015528
Conc: 448.90 ng/ml



#16 AR-1242-1

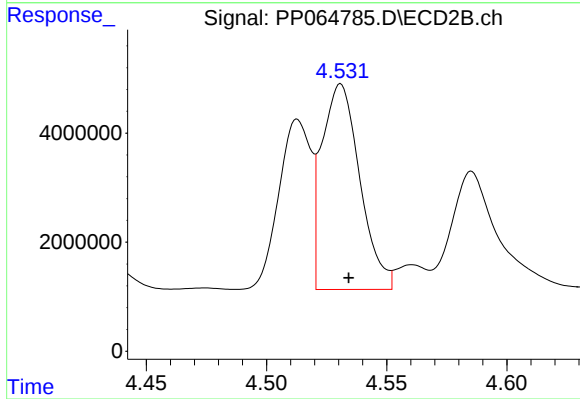
R.T.: 4.513 min
Delta R.T.: -0.003 min
Response: 29034563
Conc: 509.62 ng/ml



#17 AR-1242-2

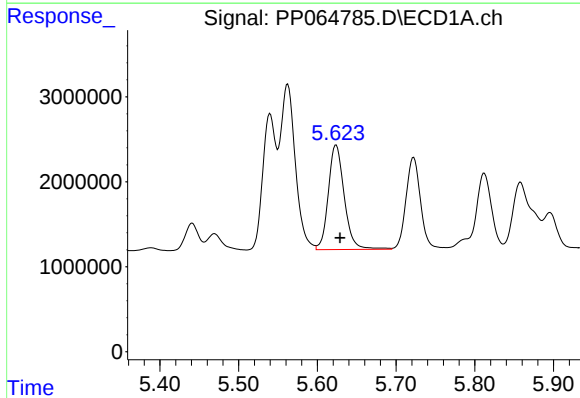
R.T.: 5.562 min
Delta R.T.: -0.004 min
Response: 26125177
Conc: 432.25 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



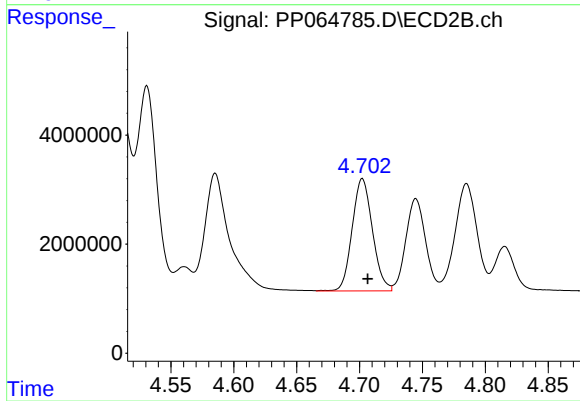
#17 AR-1242-2

R.T.: 4.531 min
Delta R.T.: -0.003 min
Response: 41448776
Conc: 501.55 ng/ml



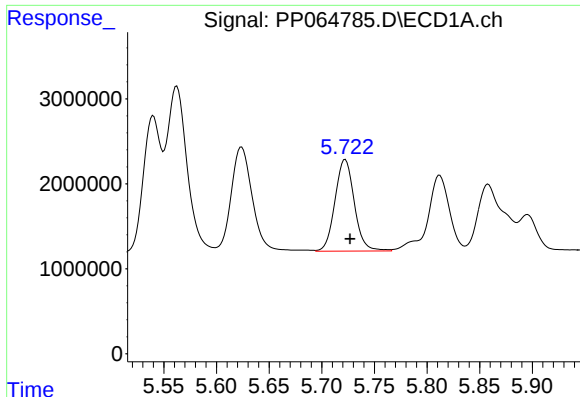
#18 AR-1242-3

R.T.: 5.624 min
Delta R.T.: -0.005 min
Response: 17401437
Conc: 437.76 ng/ml



#18 AR-1242-3

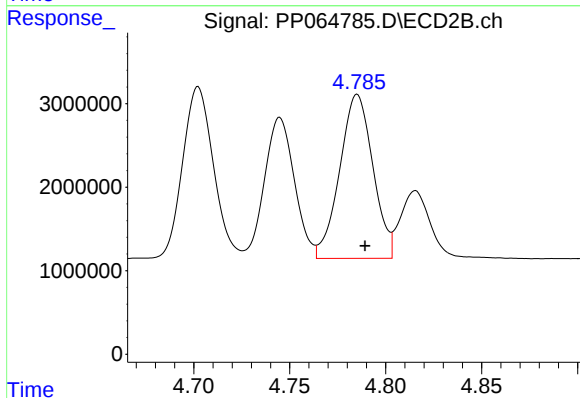
R.T.: 4.702 min
Delta R.T.: -0.004 min
Response: 23084454
Conc: 511.98 ng/ml



#19 AR-1242-4

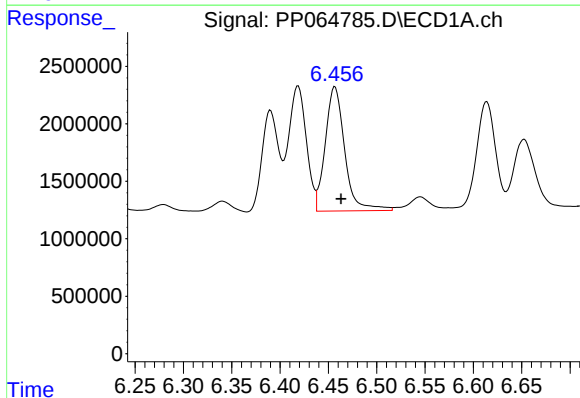
R.T.: 5.722 min
Delta R.T.: -0.005 min
Response: 13843634
Conc: 440.90 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



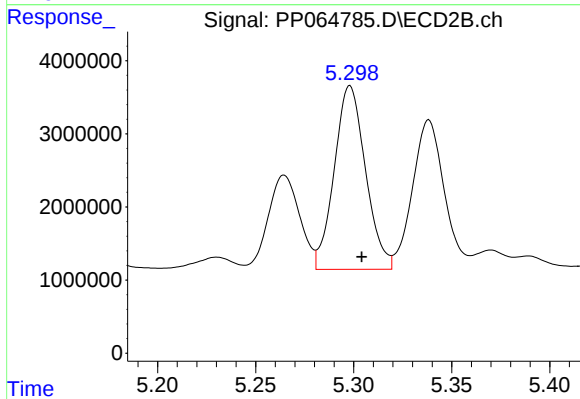
#19 AR-1242-4

R.T.: 4.785 min
Delta R.T.: -0.004 min
Response: 23700245
Conc: 490.60 ng/ml



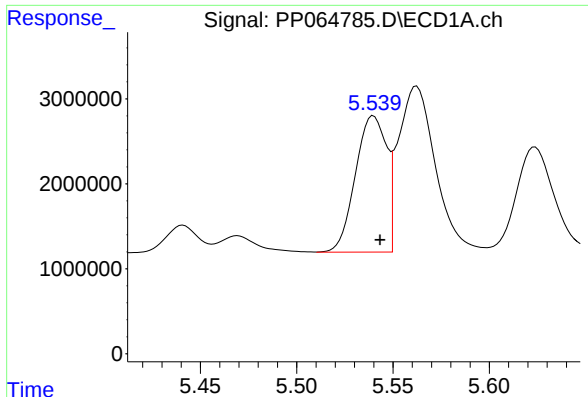
#20 AR-1242-5

R.T.: 6.457 min
Delta R.T.: -0.006 min
Response: 15157732
Conc: 504.61 ng/ml



#20 AR-1242-5

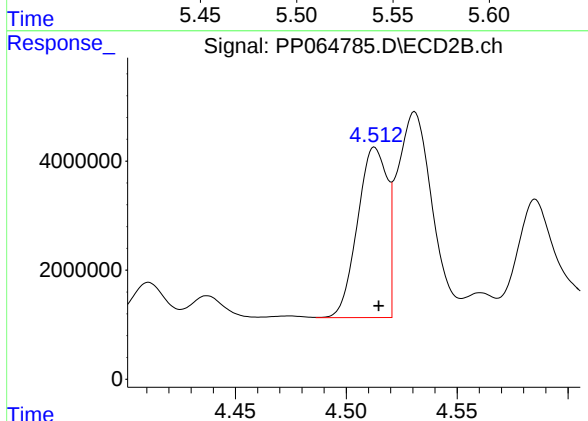
R.T.: 5.298 min
Delta R.T.: -0.006 min
Response: 27891454
Conc: 555.07 ng/ml



#21 AR-1248-1

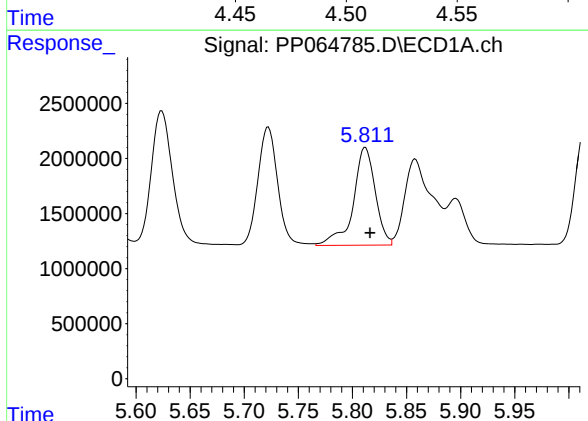
R.T.: 5.540 min
Delta R.T.: -0.003 min
Response: 18015528
Conc: 593.79 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



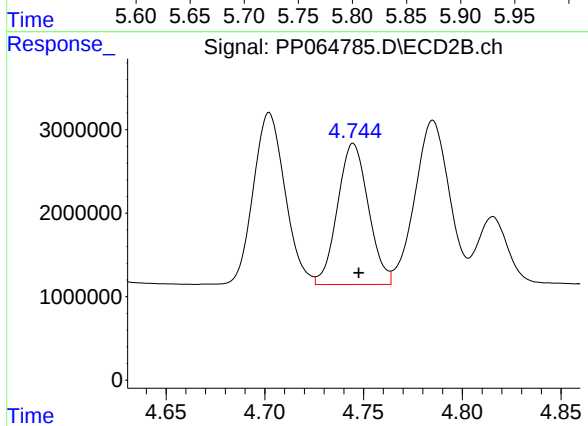
#21 AR-1248-1

R.T.: 4.513 min
Delta R.T.: -0.002 min
Response: 29034563
Conc: 669.75 ng/ml



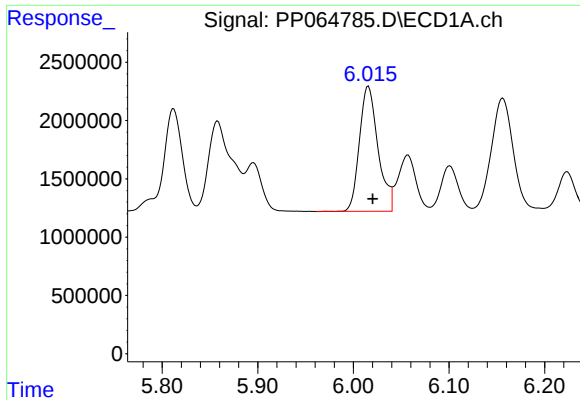
#22 AR-1248-2

R.T.: 5.812 min
Delta R.T.: -0.004 min
Response: 12613890
Conc: 251.47 ng/ml



#22 AR-1248-2

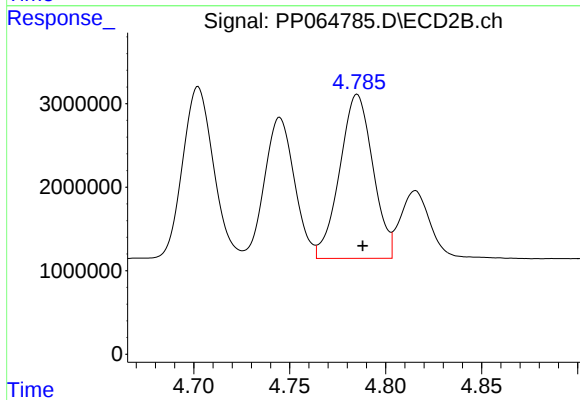
R.T.: 4.745 min
Delta R.T.: -0.003 min
Response: 18367374
Conc: 268.89 ng/ml



#23 AR-1248-3

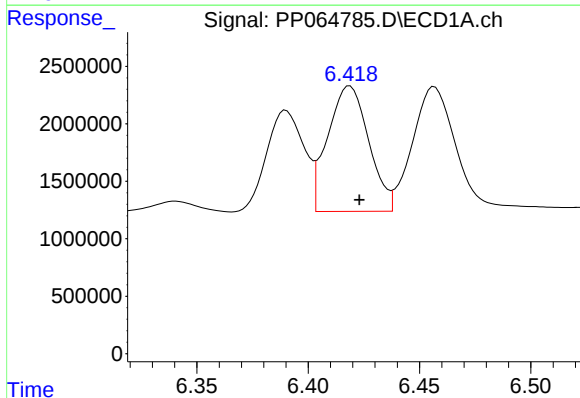
R.T.: 6.016 min
Delta R.T.: -0.004 min
Response: 14446962
Conc: 269.07 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



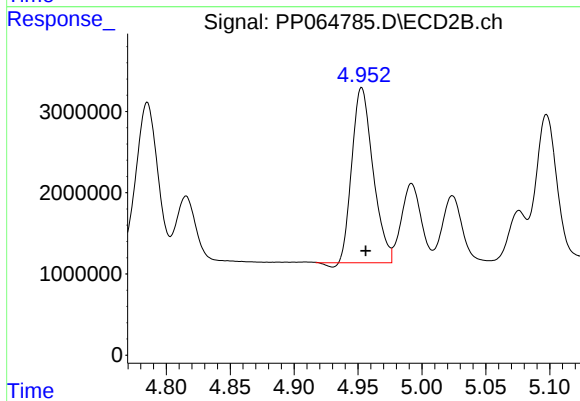
#23 AR-1248-3

R.T.: 4.785 min
Delta R.T.: -0.003 min
Response: 23700245
Conc: 331.44 ng/ml



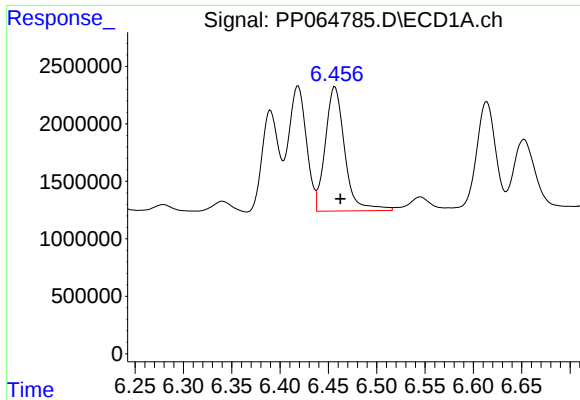
#24 AR-1248-4

R.T.: 6.419 min
Delta R.T.: -0.004 min
Response: 14001169
Conc: 282.72 ng/ml



#24 AR-1248-4

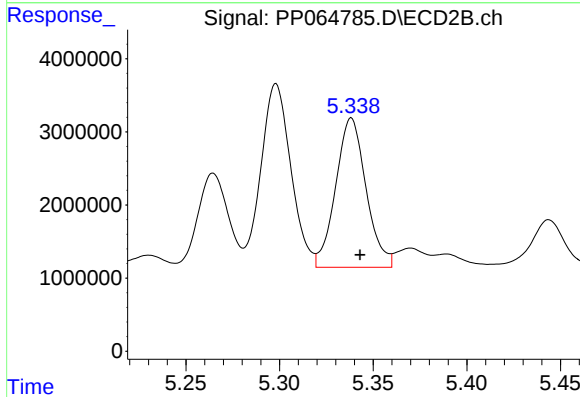
R.T.: 4.953 min
Delta R.T.: -0.003 min
Response: 24701137
Conc: 297.70 ng/ml



#25 AR-1248-5

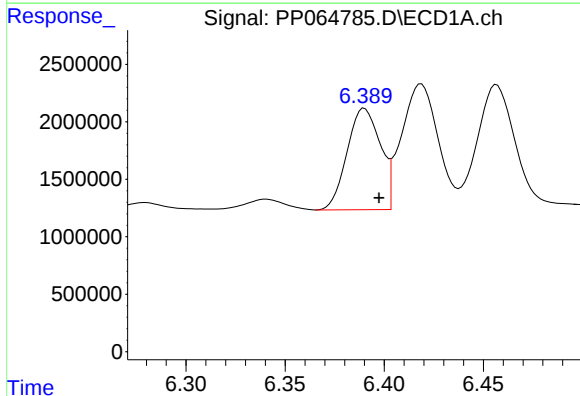
R.T.: 6.457 min
Delta R.T.: -0.005 min
Response: 15157732
Conc: 294.38 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



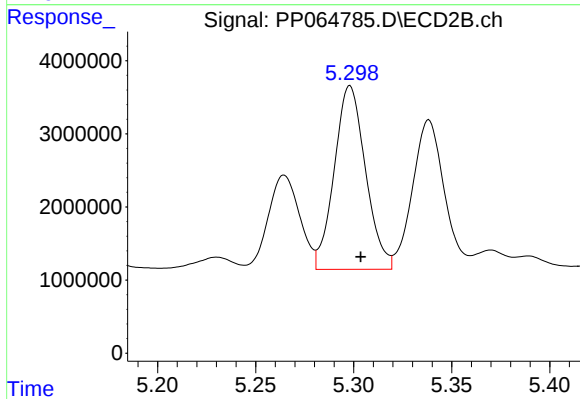
#25 AR-1248-5

R.T.: 5.338 min
Delta R.T.: -0.005 min
Response: 23044853
Conc: 356.72 ng/ml



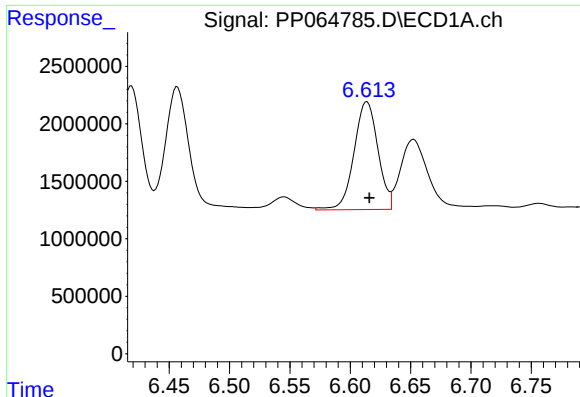
#26 AR-1254-1

R.T.: 6.390 min
Delta R.T.: -0.007 min
Response: 10309476
Conc: 172.67 ng/ml



#26 AR-1254-1

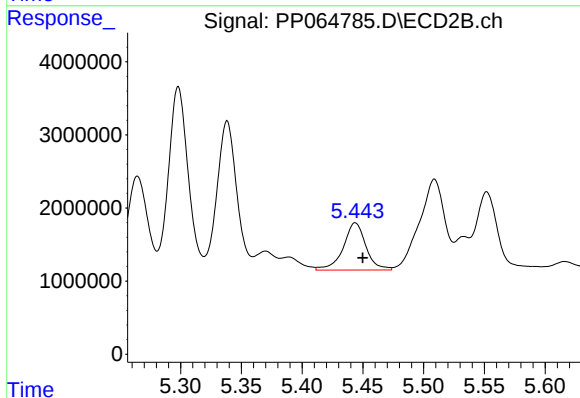
R.T.: 5.298 min
Delta R.T.: -0.005 min
Response: 27891454
Conc: 236.54 ng/ml



#27 AR-1254-2

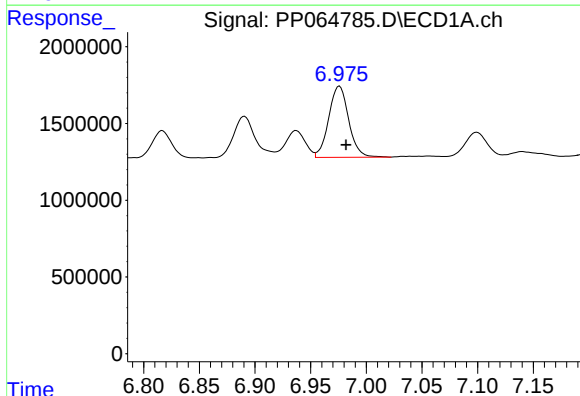
R.T.: 6.614 min
Delta R.T.: -0.002 min
Response: 12914648
Conc: 147.15 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



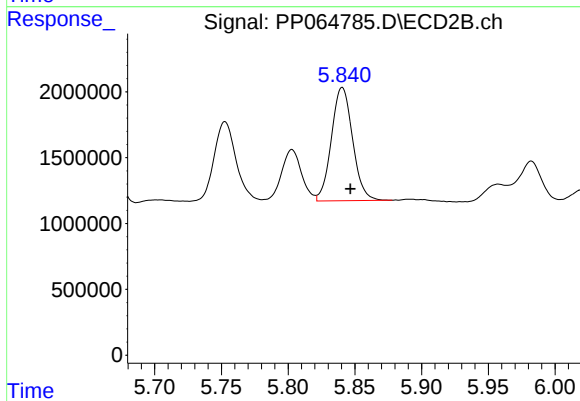
#27 AR-1254-2

R.T.: 5.444 min
Delta R.T.: -0.006 min
Response: 8415270
Conc: 79.81 ng/ml



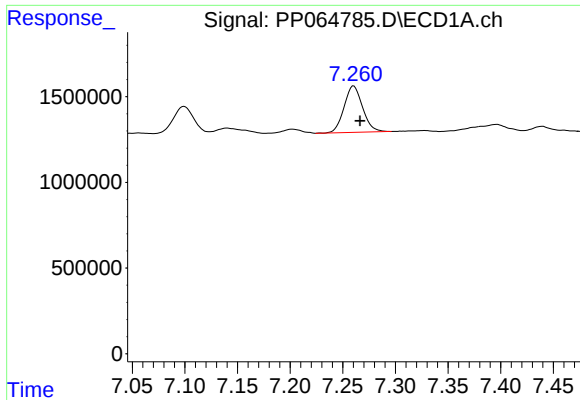
#28 AR-1254-3

R.T.: 6.976 min
Delta R.T.: -0.006 min
Response: 5798703
Conc: 68.36 ng/ml



#28 AR-1254-3

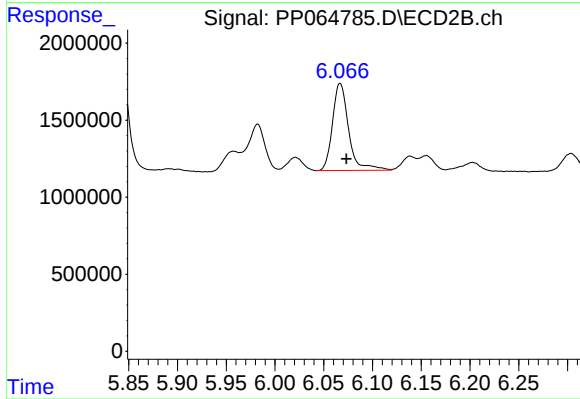
R.T.: 5.841 min
Delta R.T.: -0.006 min
Response: 9519903
Conc: 59.30 ng/ml



#29 AR-1254-4

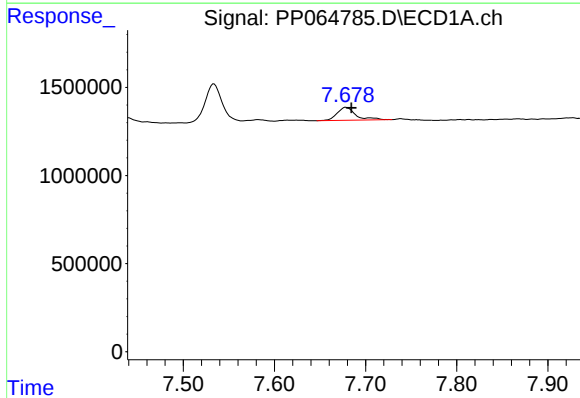
R.T.: 7.260 min
Delta R.T.: -0.006 min
Response: 3325746
Conc: 74.68 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



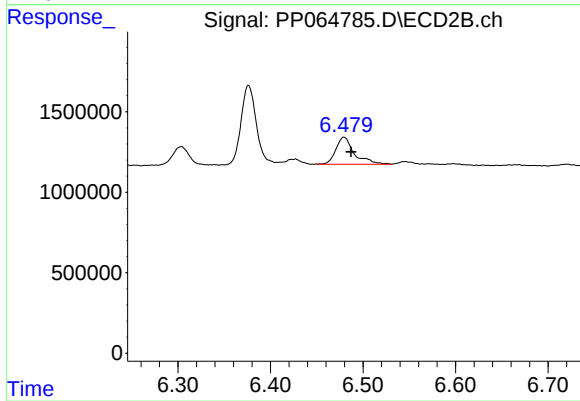
#29 AR-1254-4

R.T.: 6.067 min
Delta R.T.: -0.007 min
Response: 6511169
Conc: 90.55 ng/ml



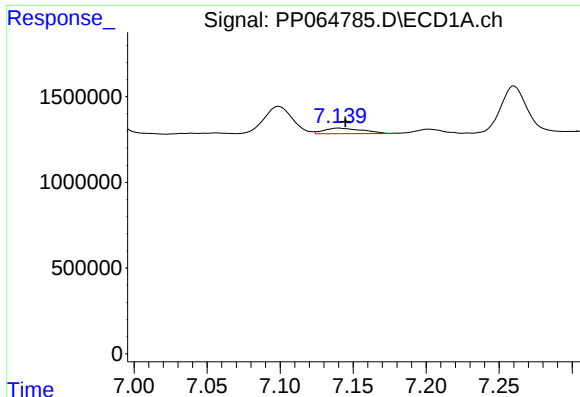
#30 AR-1254-5

R.T.: 7.679 min
Delta R.T.: -0.006 min
Response: 1057039
Conc: 19.17 ng/ml



#30 AR-1254-5

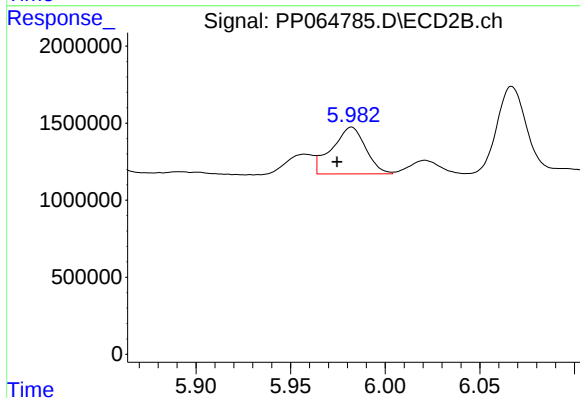
R.T.: 6.479 min
Delta R.T.: -0.008 min
Response: 2324556
Conc: 17.83 ng/ml



#31 AR-1260-1

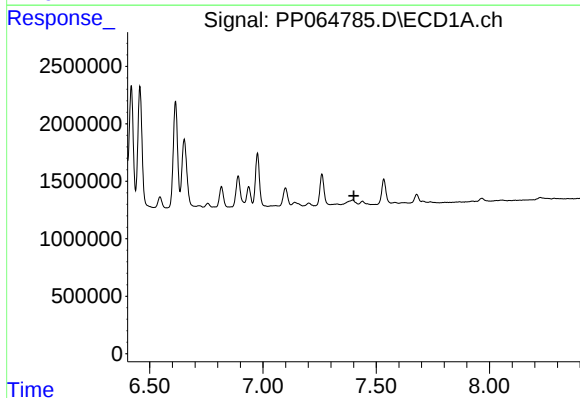
R.T.: 7.140 min
Delta R.T.: -0.004 min
Response: 589607
Conc: 8.62 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



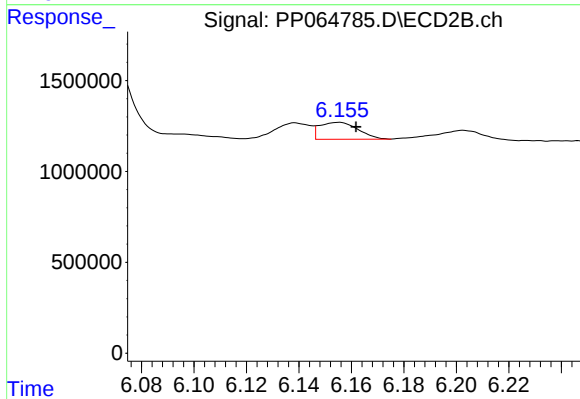
#31 AR-1260-1

R.T.: 5.982 min
Delta R.T.: 0.008 min
Response: 3778736
Conc: 32.17 ng/ml



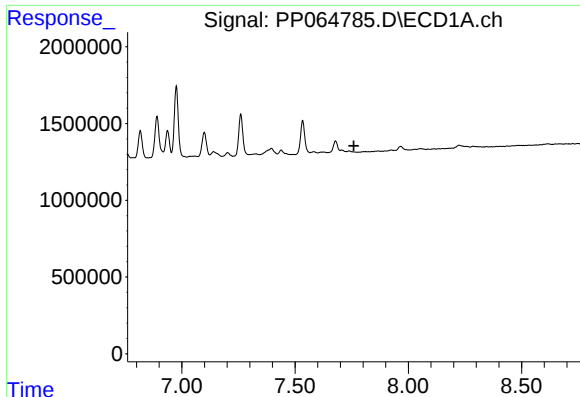
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.401 min
Response: 0
Conc: N.D.



#32 AR-1260-2

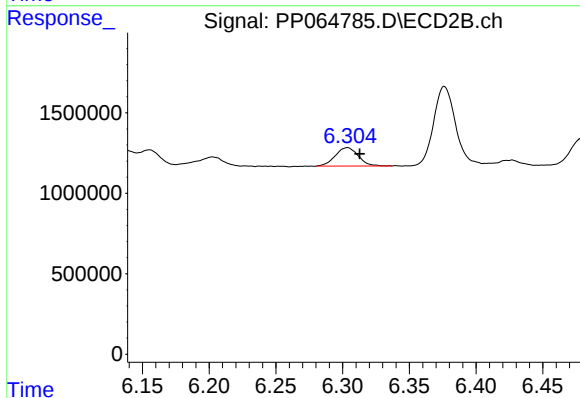
R.T.: 6.155 min
Delta R.T.: -0.007 min
Response: 947227
Conc: 7.24 ng/ml



#33 AR-1260-3

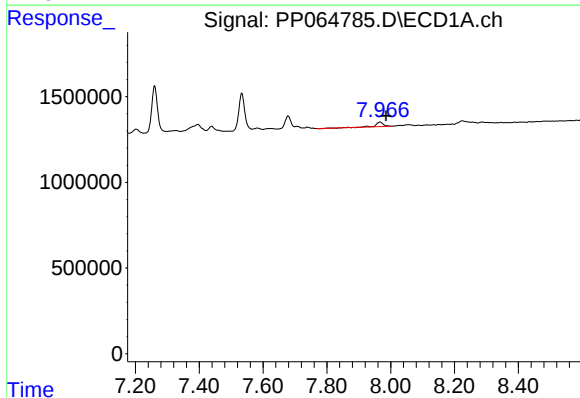
R.T.: 0.000 min
Exp R.T.: 7.760 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



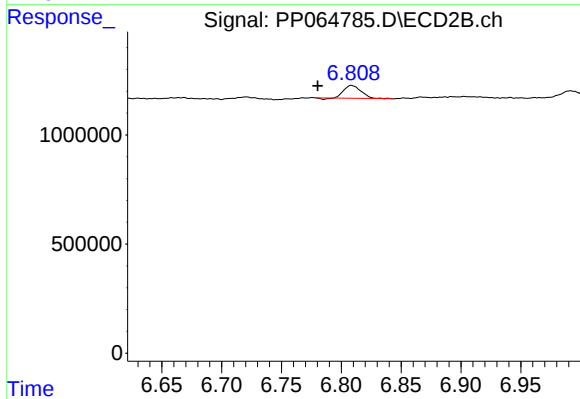
#33 AR-1260-3

R.T.: 6.304 min
Delta R.T.: -0.009 min
Response: 1369912
Conc: 10.66 ng/ml



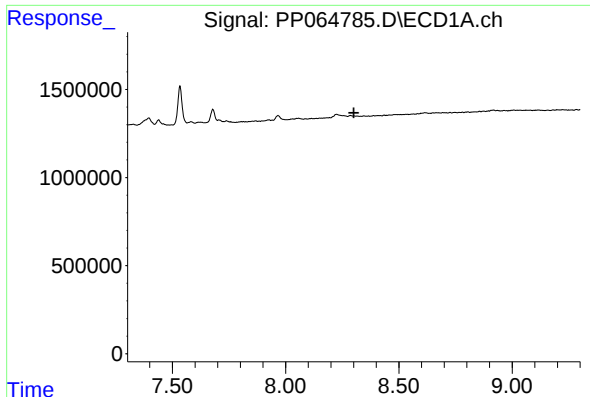
#34 AR-1260-4

R.T.: 7.967 min
Delta R.T.: -0.019 min
Response: 400180
Conc: 6.79 ng/ml



#34 AR-1260-4

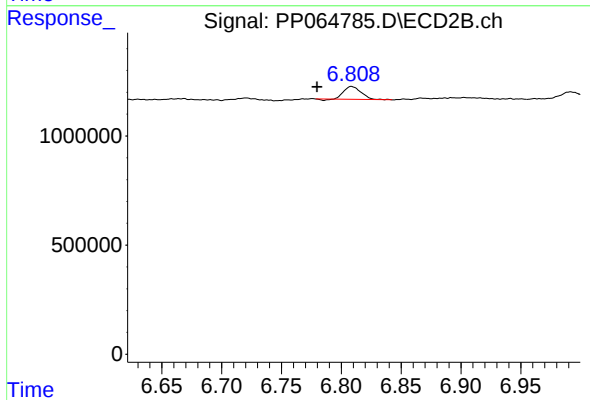
R.T.: 6.809 min
Delta R.T.: 0.028 min
Response: 584584
Conc: 5.62 ng/ml



#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 8.301 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



#37 AR-1262-2

R.T.: 6.809 min
Delta R.T.: 0.029 min
Response: 584584
Conc: 4.56 ng/ml