

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP050424\
 Data File : PP064808.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 May 2024 03:40
 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 23:04:40 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	74344287	113.8E6	42.240	48.284
2)	SA Decachlor...	10.066	8.351	54861812	94431676	61.662	50.623
Target Compounds							
3)	L1 AR-1016-1	5.540	4.513	18484437	29339782	386.688	426.938
4)	L1 AR-1016-2	5.563	4.531	26943349	41856605	370.793	414.011
5)	L1 AR-1016-3	5.625	4.702	17974811	23399377	380.252	428.068
6)	L1 AR-1016-4	5.722	4.744	14340333	18486052	383.737	392.805
7)	L1 AR-1016-5	6.016	4.952	14914158	24681621	387.136	410.272
8)	L2 AR-1221-1	4.581	3.662	2247807	3854212	119.857	138.926
9)	L2 AR-1221-2	4.671	3.746	3254816	5488720	243.988	266.159
10)	L2 AR-1221-3	4.746	3.820	11312263	18706604	283.328	304.391
11)	L3 AR-1232-1	4.746	3.820	11312263	18706604	349.675	375.565
12)	L3 AR-1232-2	5.273	4.531	15604459	41856605	830.700	937.842
13)	L3 AR-1232-3	5.563	4.702	26943349	23399377	832.641	982.827
14)	L3 AR-1232-4	5.722	4.785	14340333	24094395	860.598	1024.363
15)	L3 AR-1232-5	5.813	4.952	13095321	24681621	922.969	996.008
16)	L4 AR-1242-1	5.540	4.513	18484437	29339782	460.583	514.981
17)	L4 AR-1242-2	5.563	4.531	26943349	41856605	445.783	506.482
18)	L4 AR-1242-3	5.625	4.702	17974811	23399377	452.188	518.961
19)	L4 AR-1242-4	5.722	4.785	14340333	24094395	456.722	498.757
20)	L4 AR-1242-5	6.457	5.298	15885868	28359623	528.848	564.390
21)	L5 AR-1248-1	5.540	4.513	18484437	29339782	609.249	676.789
22)	L5 AR-1248-2	5.813	4.744	13095321	18486052	261.068	270.624
23)	L5 AR-1248-3	6.016	4.785	14914158	24094395	277.770	336.956
24)	L5 AR-1248-4	6.418	4.952	14439739	24681621	291.572	297.464
25)	L5 AR-1248-5	6.457	5.338	15885868	23433189	308.518	362.734
26)	L6 AR-1254-1	6.391	5.298	10543369	28359623	176.584	240.511 #
27)	L6 AR-1254-2	6.614	5.444	13408520	8545477	152.778	81.049 #
28)	L6 AR-1254-3	6.975	5.840	6566589	9776010	77.407	60.895
29)	L6 AR-1254-4	7.260	6.066	3479312	6713516	78.128	93.368
30)	L6 AR-1254-5	7.679	6.479	1137951	2377392	20.635	18.236
31)	L7 AR-1260-1	7.140	5.982	711862	5340722	10.404	45.474 #
32)	L7 AR-1260-2	0.000	6.154	0	882500	N.D.	6.748 #
33)	L7 AR-1260-3	0.000	6.303	0	1375108	N.D.	10.699 #
34)	L7 AR-1260-4	7.966f	6.808f	432181	736432	7.335	7.086
37)	L8 AR-1262-2	0.000	6.808f	0	736432	N.D.	5.747 #

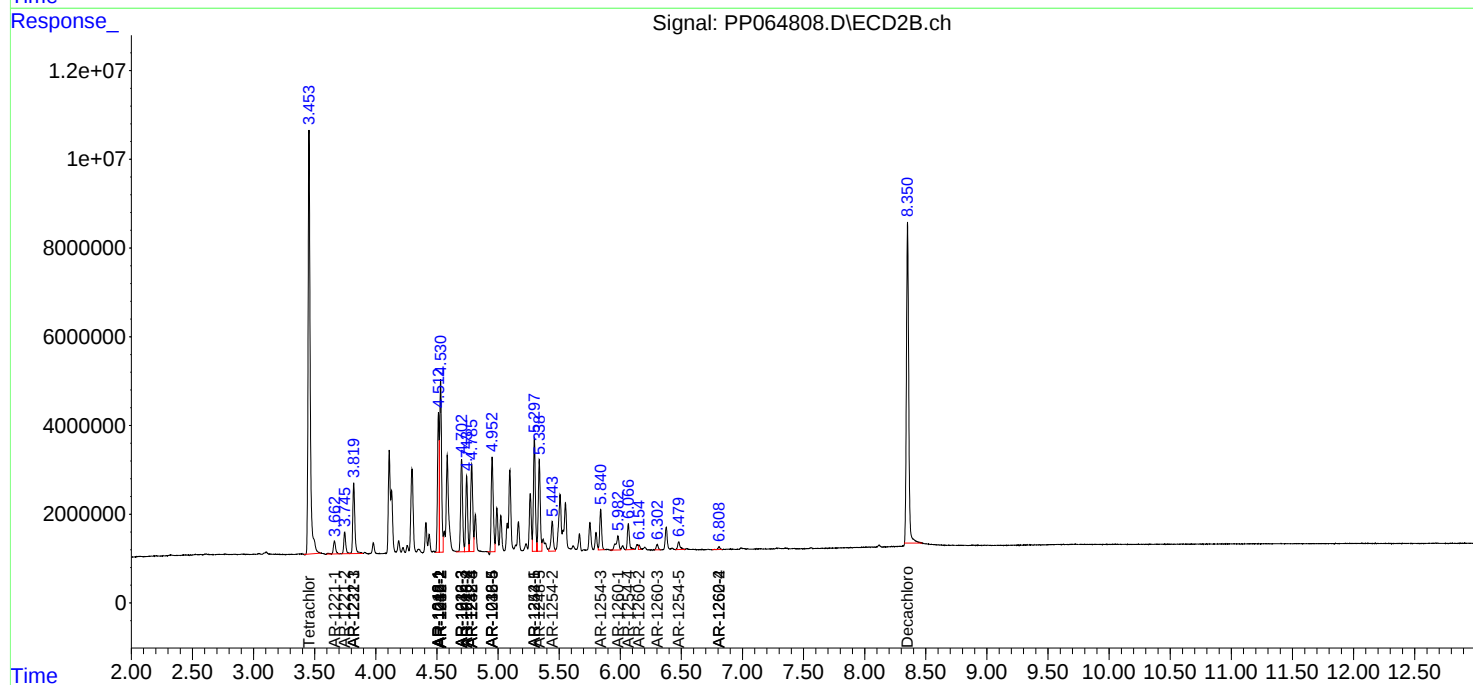
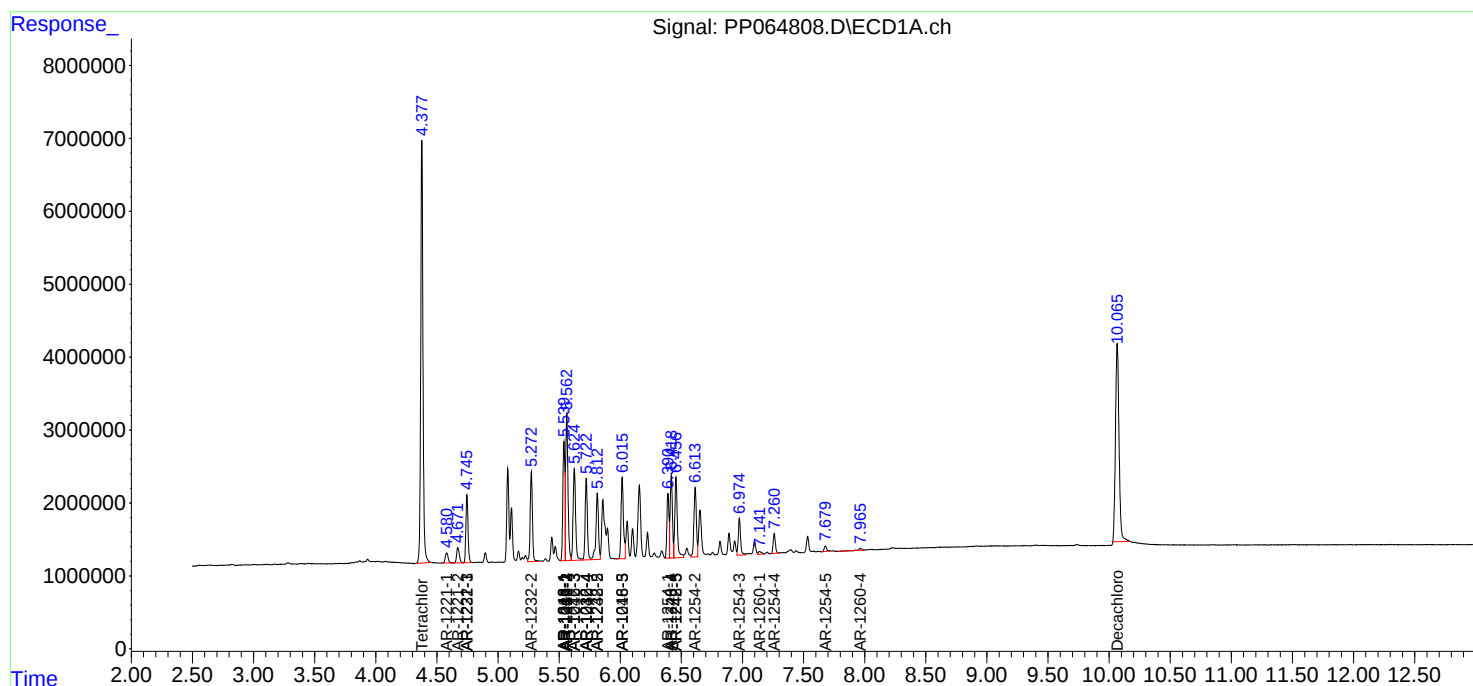
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

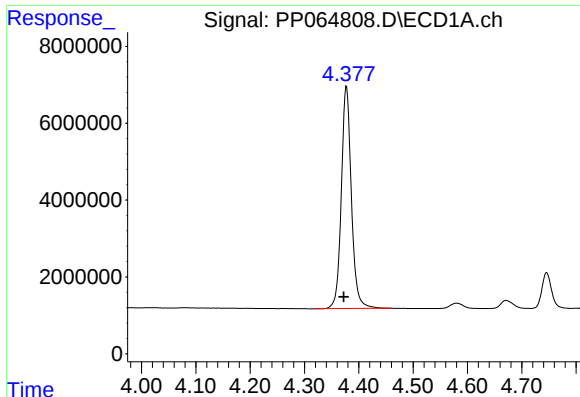
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP050424\
Data File : PP064808.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 May 2024 03:40
Operator : YP\AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 05 23:04:40 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

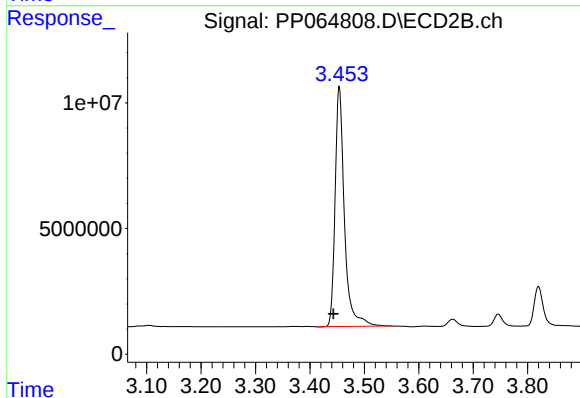




#1 Tetrachloro-m-xylene

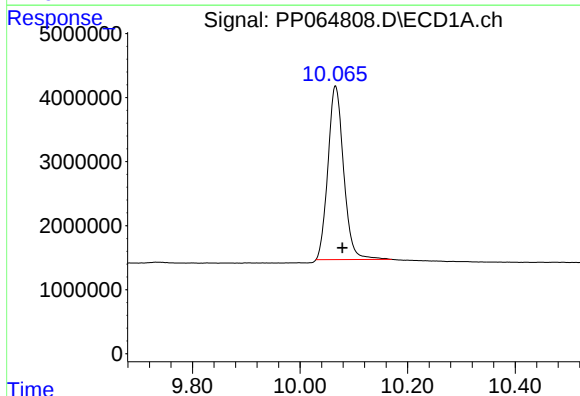
R.T.: 4.377 min
Delta R.T.: 0.005 min
Response: 74344287
Conc: 42.24 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



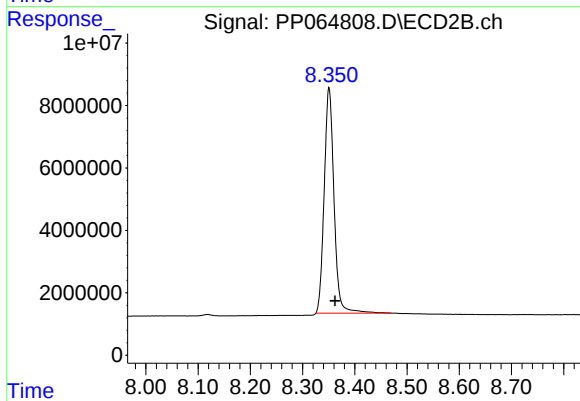
#1 Tetrachloro-m-xylene

R.T.: 3.454 min
Delta R.T.: 0.011 min
Response: 113841901
Conc: 48.28 ng/ml



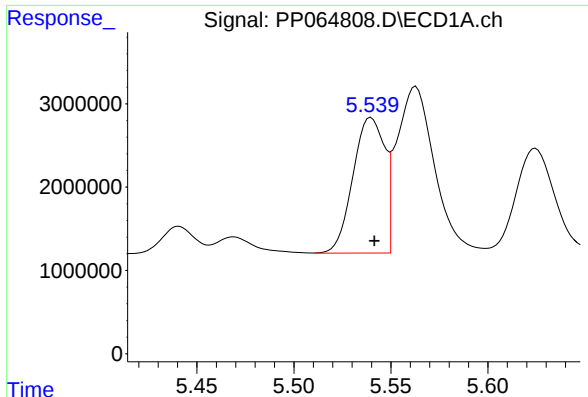
#2 Decachlorobiphenyl

R.T.: 10.066 min
Delta R.T.: -0.012 min
Response: 54861812
Conc: 61.66 ng/ml



#2 Decachlorobiphenyl

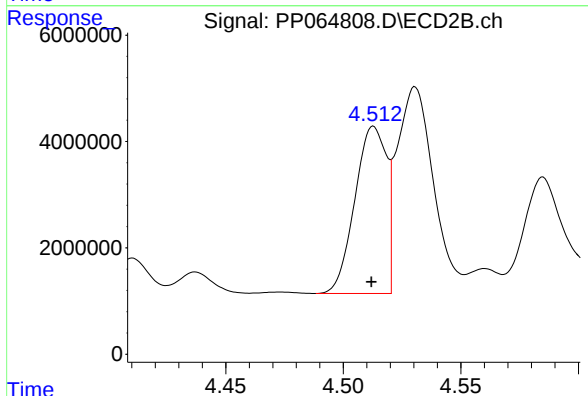
R.T.: 8.351 min
Delta R.T.: -0.011 min
Response: 94431676
Conc: 50.62 ng/ml



#3 AR-1016-1

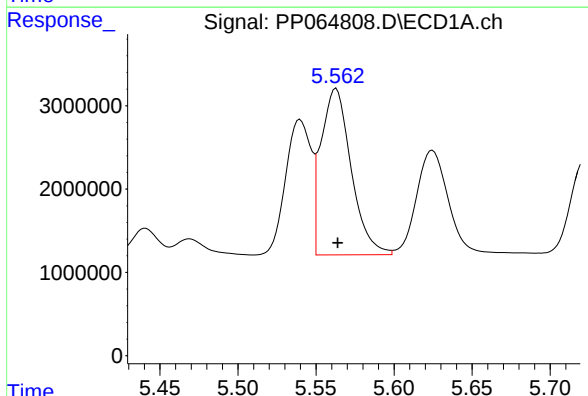
R.T.: 5.540 min
Delta R.T.: -0.002 min
Response: 18484437
Conc: 386.69 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



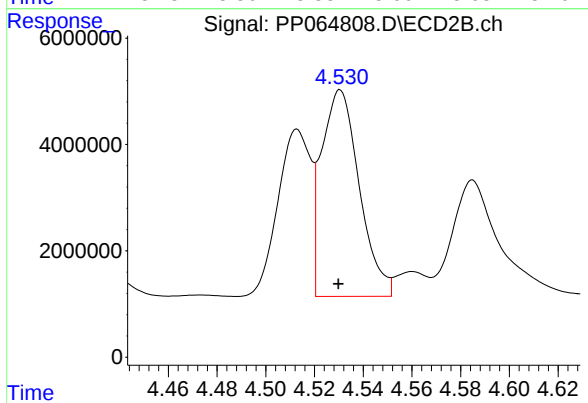
#3 AR-1016-1

R.T.: 4.513 min
Delta R.T.: 0.001 min
Response: 29339782
Conc: 426.94 ng/ml



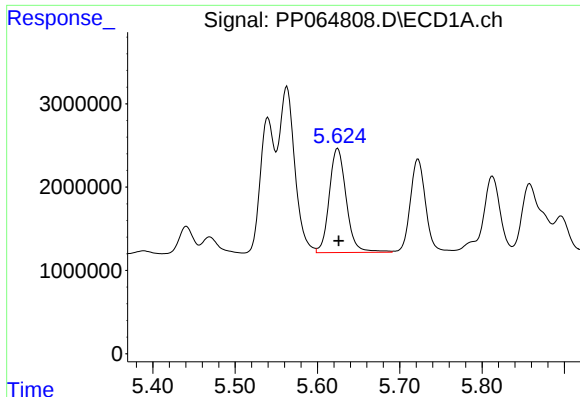
#4 AR-1016-2

R.T.: 5.563 min
Delta R.T.: -0.001 min
Response: 26943349
Conc: 370.79 ng/ml



#4 AR-1016-2

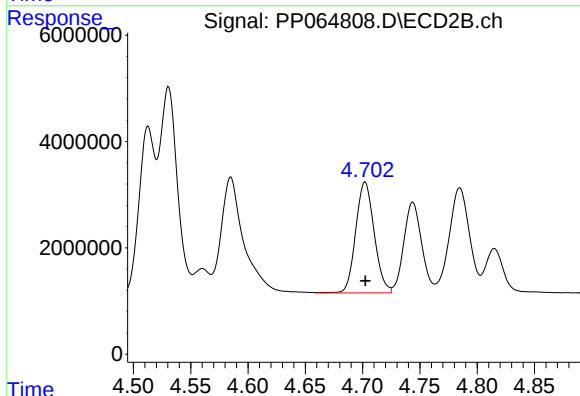
R.T.: 4.531 min
Delta R.T.: 0.000 min
Response: 41856605
Conc: 414.01 ng/ml



#5 AR-1016-3

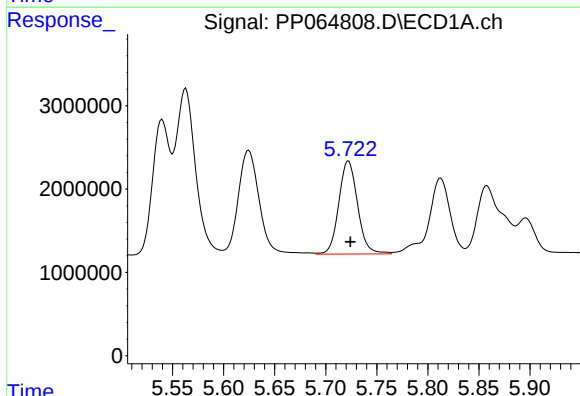
R.T.: 5.625 min
Delta R.T.: -0.001 min
Response: 17974811
Conc: 380.25 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



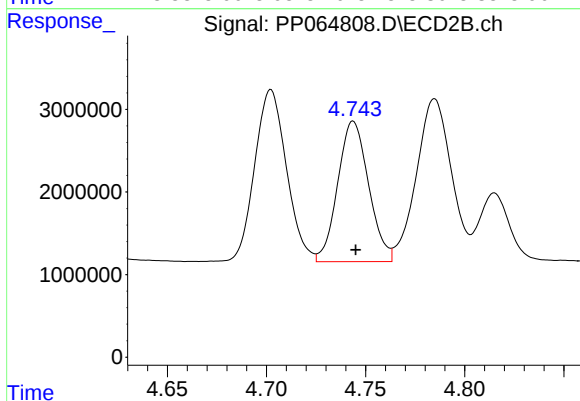
#5 AR-1016-3

R.T.: 4.702 min
Delta R.T.: 0.000 min
Response: 23399377
Conc: 428.07 ng/ml



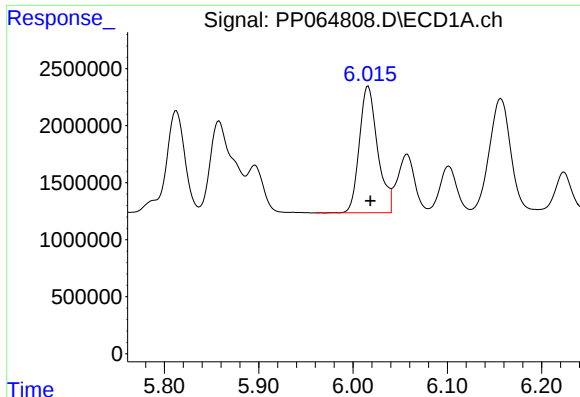
#6 AR-1016-4

R.T.: 5.722 min
Delta R.T.: -0.002 min
Response: 14340333
Conc: 383.74 ng/ml



#6 AR-1016-4

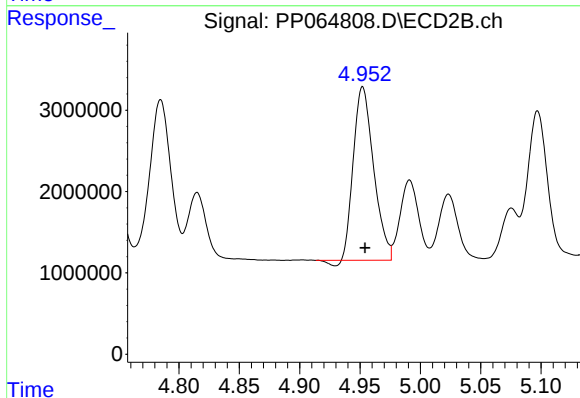
R.T.: 4.744 min
Delta R.T.: -0.001 min
Response: 18486052
Conc: 392.80 ng/ml



#7 AR-1016-5

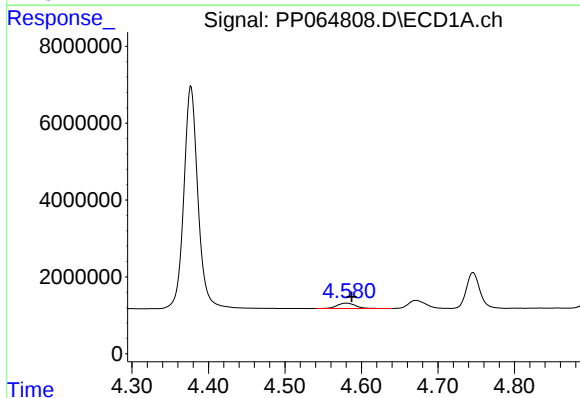
R.T.: 6.016 min
Delta R.T.: -0.002 min
Response: 14914158
Conc: 387.14 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



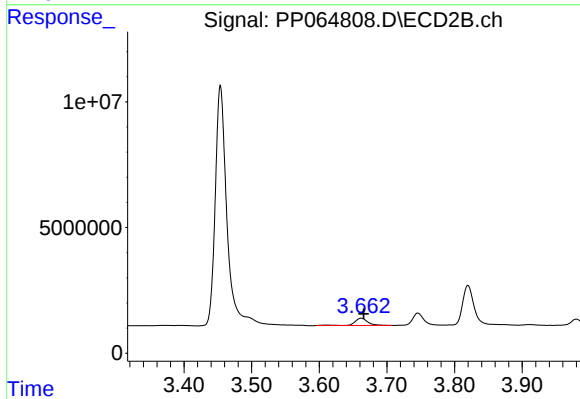
#7 AR-1016-5

R.T.: 4.952 min
Delta R.T.: -0.002 min
Response: 24681621
Conc: 410.27 ng/ml



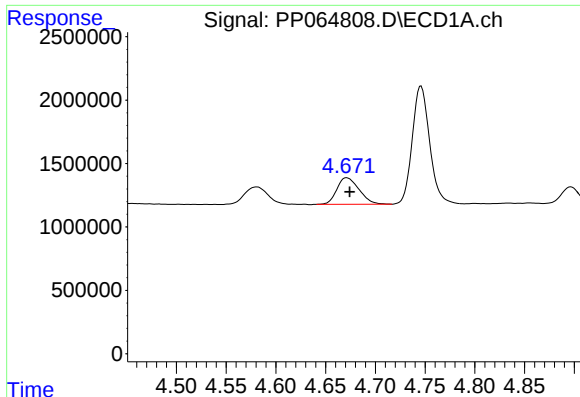
#8 AR-1221-1

R.T.: 4.581 min
Delta R.T.: -0.007 min
Response: 2247807
Conc: 119.86 ng/ml



#8 AR-1221-1

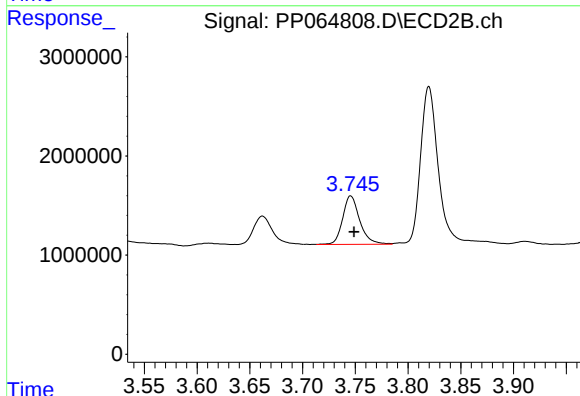
R.T.: 3.662 min
Delta R.T.: -0.004 min
Response: 3854212
Conc: 138.93 ng/ml



#9 AR-1221-2

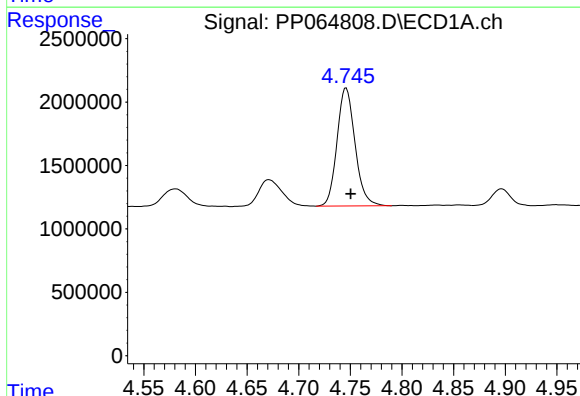
R.T.: 4.671 min
Delta R.T.: -0.003 min
Response: 3254816
Conc: 243.99 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



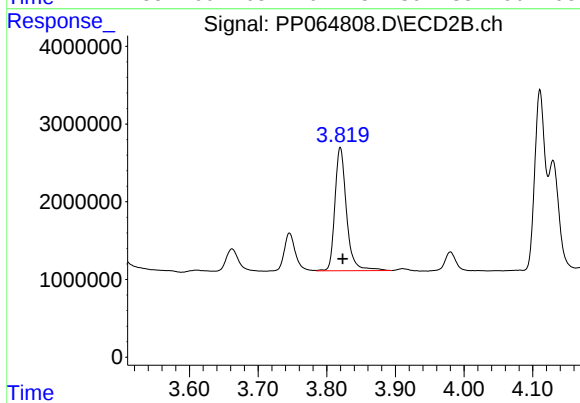
#9 AR-1221-2

R.T.: 3.746 min
Delta R.T.: -0.003 min
Response: 5488720
Conc: 266.16 ng/ml



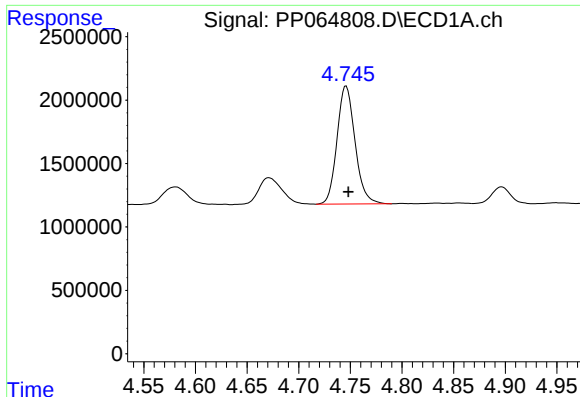
#10 AR-1221-3

R.T.: 4.746 min
Delta R.T.: -0.004 min
Response: 11312263
Conc: 283.33 ng/ml



#10 AR-1221-3

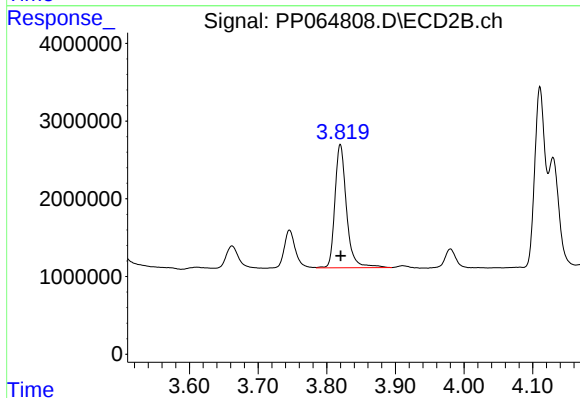
R.T.: 3.820 min
Delta R.T.: -0.003 min
Response: 18706604
Conc: 304.39 ng/ml



#11 AR-1232-1

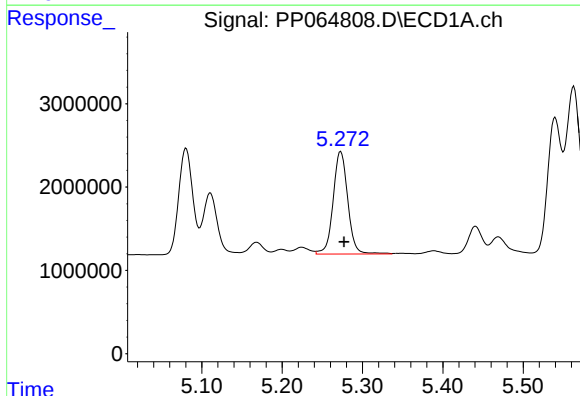
R.T.: 4.746 min
Delta R.T.: -0.002 min
Response: 11312263
Conc: 349.67 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



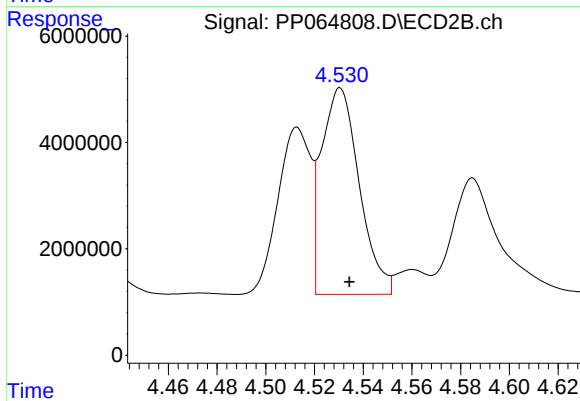
#11 AR-1232-1

R.T.: 3.820 min
Delta R.T.: 0.000 min
Response: 18706604
Conc: 375.56 ng/ml



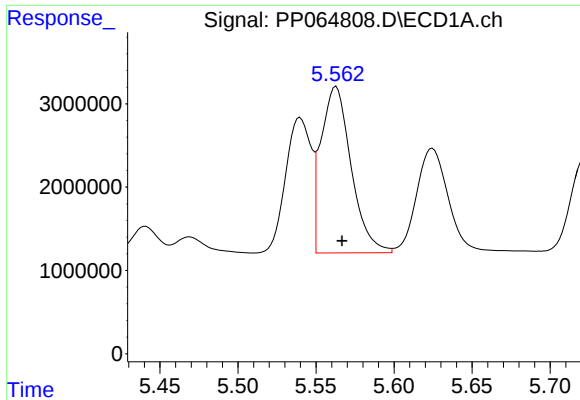
#12 AR-1232-2

R.T.: 5.273 min
Delta R.T.: -0.004 min
Response: 15604459
Conc: 830.70 ng/ml



#12 AR-1232-2

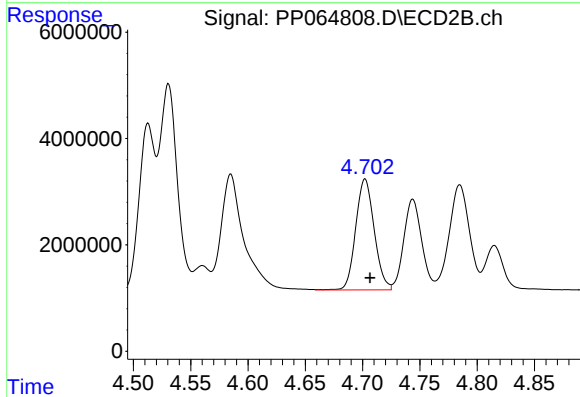
R.T.: 4.531 min
Delta R.T.: -0.004 min
Response: 41856605
Conc: 937.84 ng/ml



#13 AR-1232-3

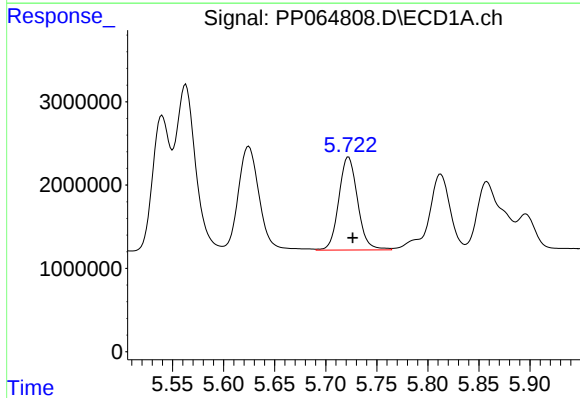
R.T.: 5.563 min
Delta R.T.: -0.004 min
Response: 26943349
Conc: 832.64 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



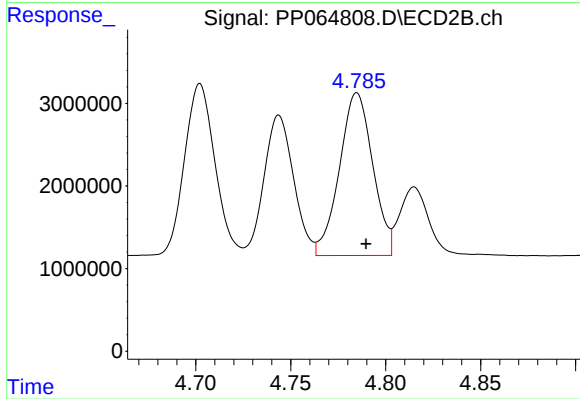
#13 AR-1232-3

R.T.: 4.702 min
Delta R.T.: -0.004 min
Response: 23399377
Conc: 982.83 ng/ml



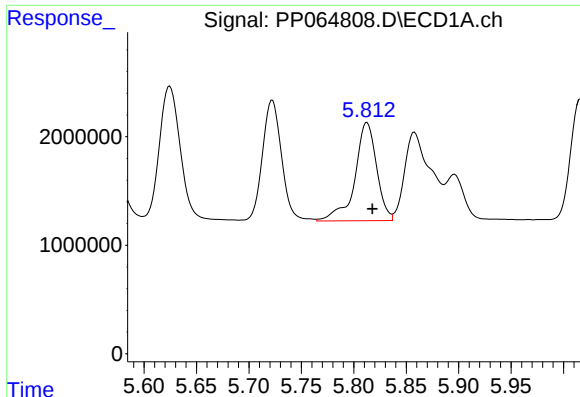
#14 AR-1232-4

R.T.: 5.722 min
Delta R.T.: -0.004 min
Response: 14340333
Conc: 860.60 ng/ml



#14 AR-1232-4

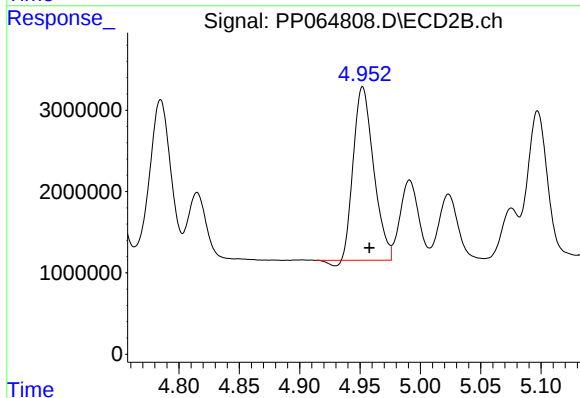
R.T.: 4.785 min
Delta R.T.: -0.005 min
Response: 24094395
Conc: 1024.36 ng/ml



#15 AR-1232-5

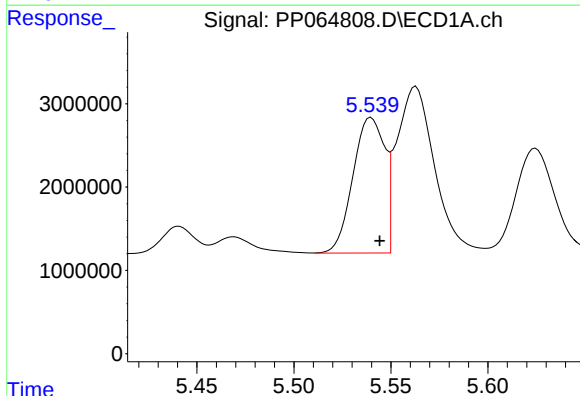
R.T.: 5.813 min
Delta R.T.: -0.005 min
Response: 13095321
Conc: 922.97 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



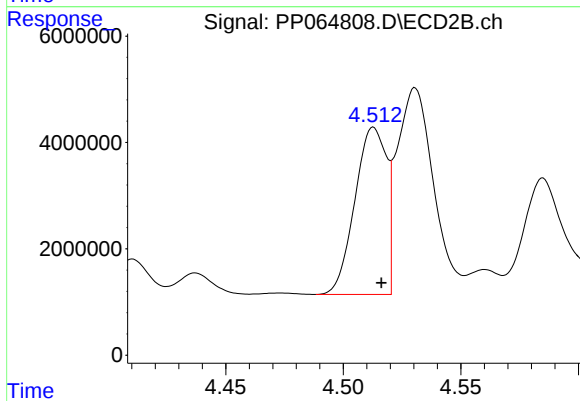
#15 AR-1232-5

R.T.: 4.952 min
Delta R.T.: -0.006 min
Response: 24681621
Conc: 996.01 ng/ml



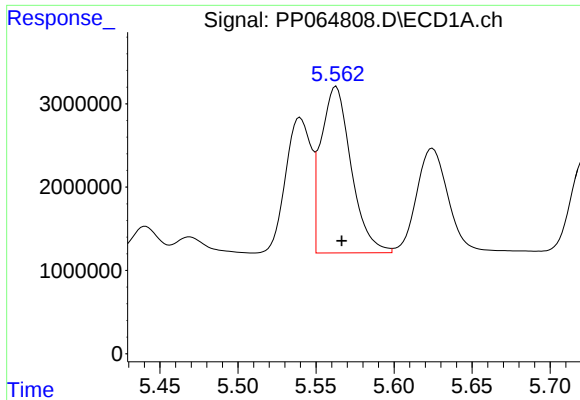
#16 AR-1242-1

R.T.: 5.540 min
Delta R.T.: -0.004 min
Response: 18484437
Conc: 460.58 ng/ml



#16 AR-1242-1

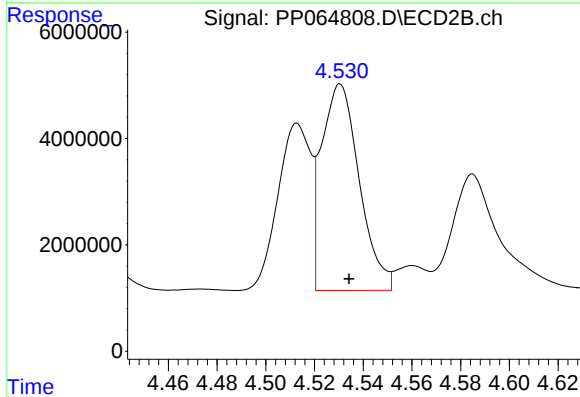
R.T.: 4.513 min
Delta R.T.: -0.003 min
Response: 29339782
Conc: 514.98 ng/ml



#17 AR-1242-2

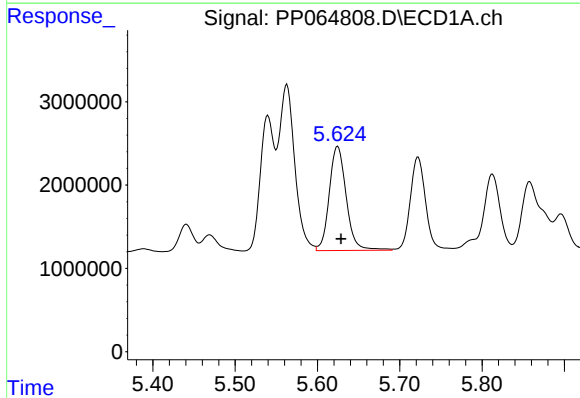
R.T.: 5.563 min
Delta R.T.: -0.004 min
Response: 26943349
Conc: 445.78 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



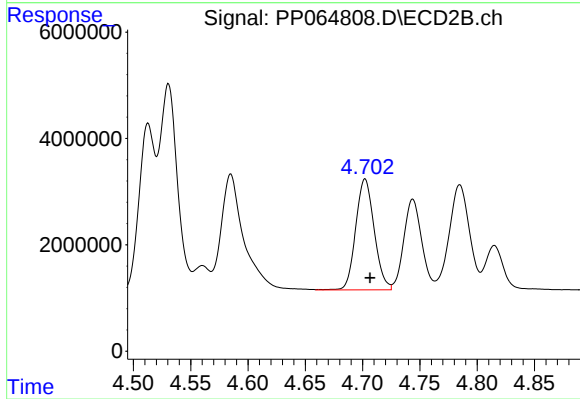
#17 AR-1242-2

R.T.: 4.531 min
Delta R.T.: -0.004 min
Response: 41856605
Conc: 506.48 ng/ml



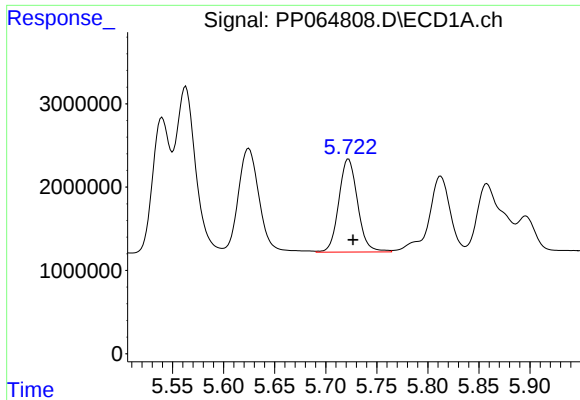
#18 AR-1242-3

R.T.: 5.625 min
Delta R.T.: -0.004 min
Response: 17974811
Conc: 452.19 ng/ml



#18 AR-1242-3

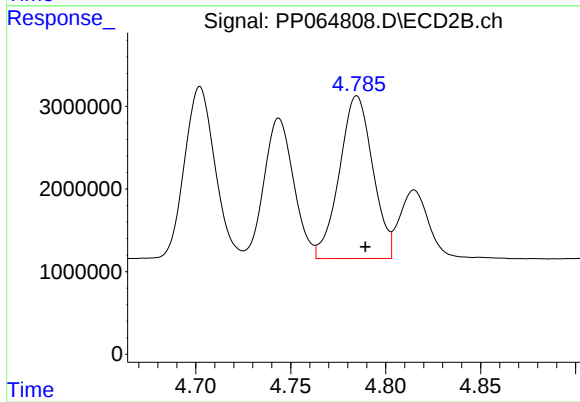
R.T.: 4.702 min
Delta R.T.: -0.004 min
Response: 23399377
Conc: 518.96 ng/ml



#19 AR-1242-4

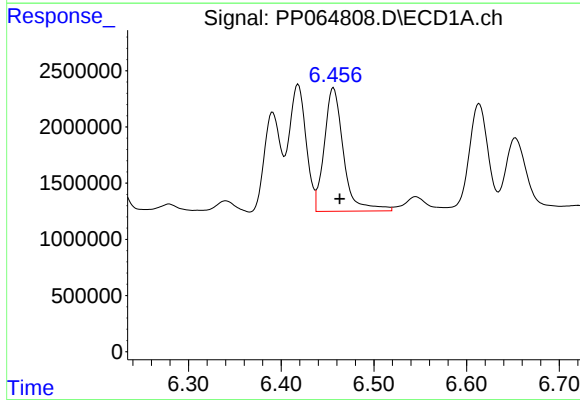
R.T.: 5.722 min
Delta R.T.: -0.005 min
Response: 14340333
Conc: 456.72 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



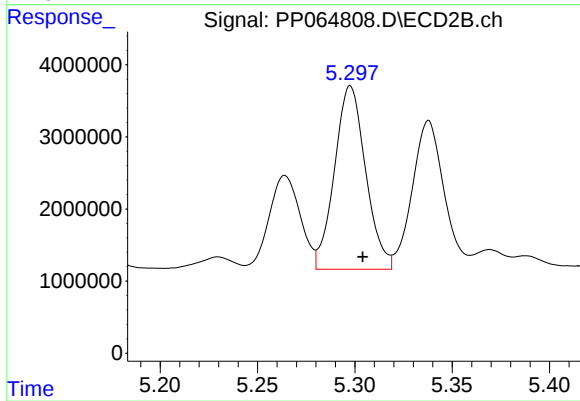
#19 AR-1242-4

R.T.: 4.785 min
Delta R.T.: -0.005 min
Response: 24094395
Conc: 498.76 ng/ml



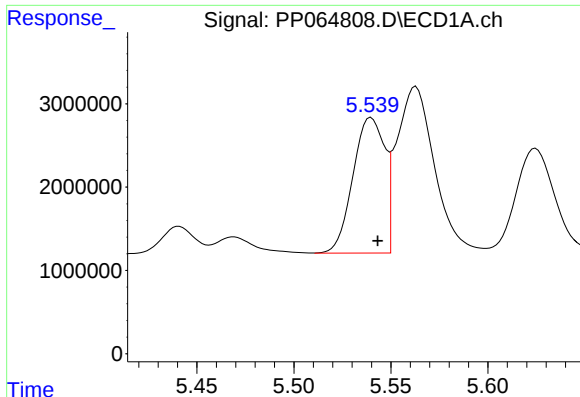
#20 AR-1242-5

R.T.: 6.457 min
Delta R.T.: -0.006 min
Response: 15885868
Conc: 528.85 ng/ml



#20 AR-1242-5

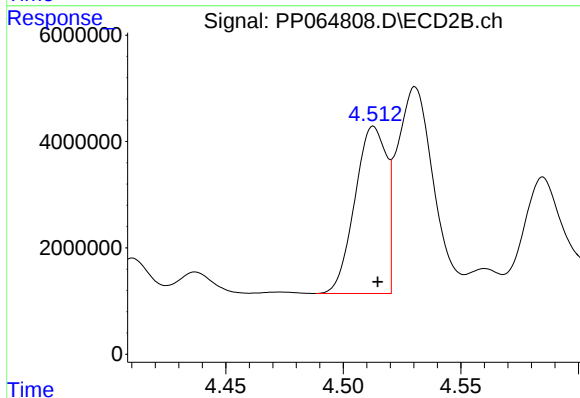
R.T.: 5.298 min
Delta R.T.: -0.006 min
Response: 28359623
Conc: 564.39 ng/ml



#21 AR-1248-1

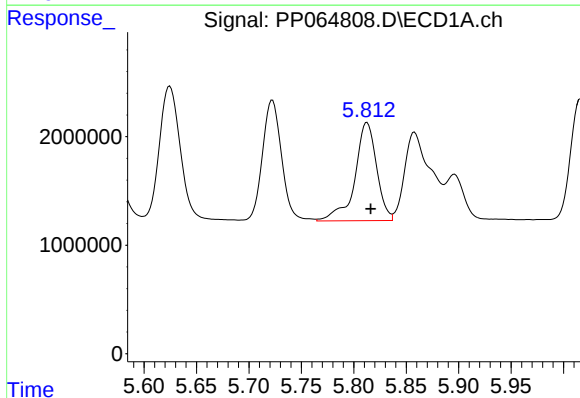
R.T.: 5.540 min
Delta R.T.: -0.003 min
Response: 18484437
Conc: 609.25 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



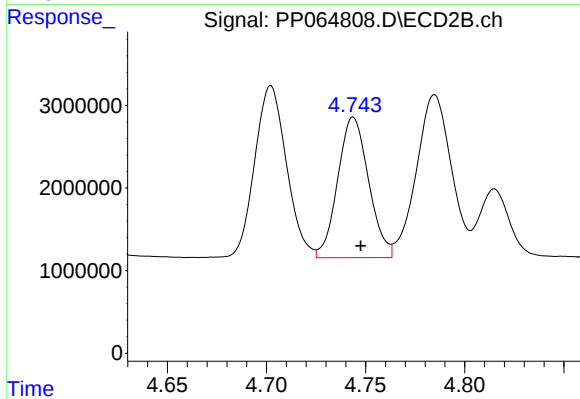
#21 AR-1248-1

R.T.: 4.513 min
Delta R.T.: -0.002 min
Response: 29339782
Conc: 676.79 ng/ml



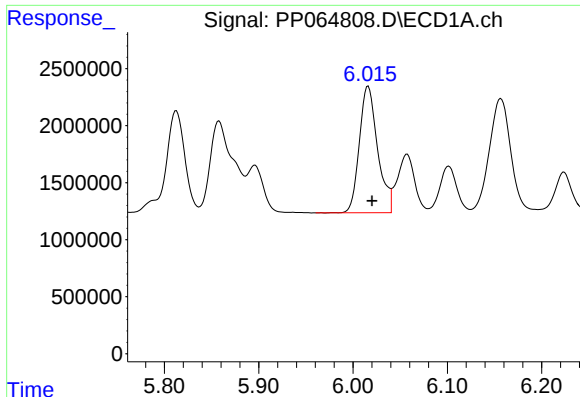
#22 AR-1248-2

R.T.: 5.813 min
Delta R.T.: -0.004 min
Response: 13095321
Conc: 261.07 ng/ml



#22 AR-1248-2

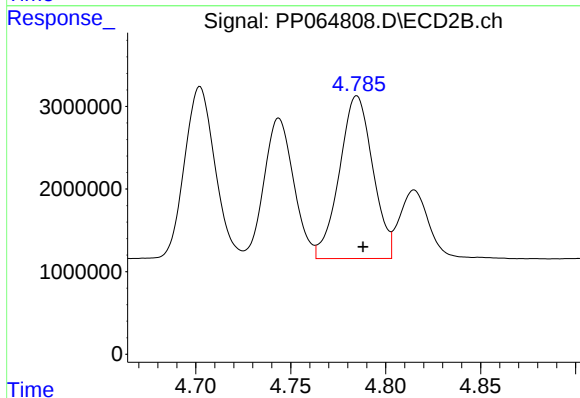
R.T.: 4.744 min
Delta R.T.: -0.004 min
Response: 18486052
Conc: 270.62 ng/ml



#23 AR-1248-3

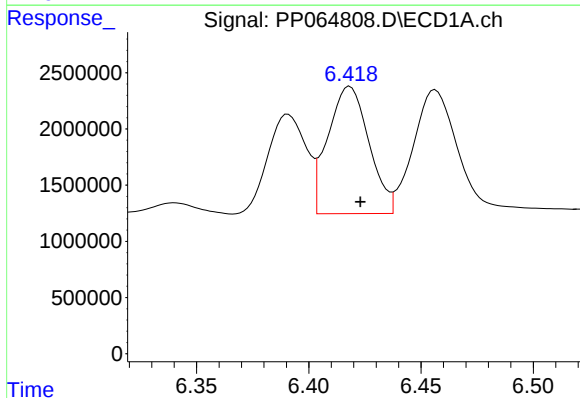
R.T.: 6.016 min
Delta R.T.: -0.004 min
Response: 14914158
Conc: 277.77 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



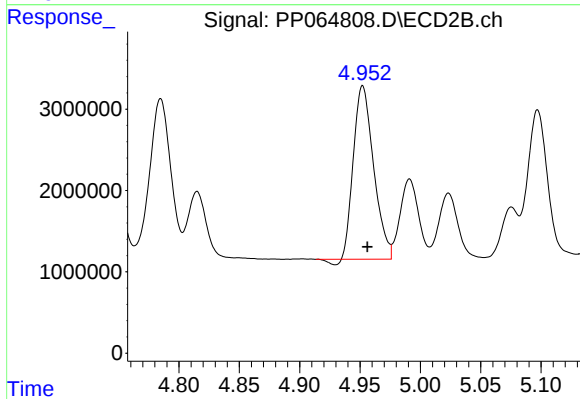
#23 AR-1248-3

R.T.: 4.785 min
Delta R.T.: -0.003 min
Response: 24094395
Conc: 336.96 ng/ml



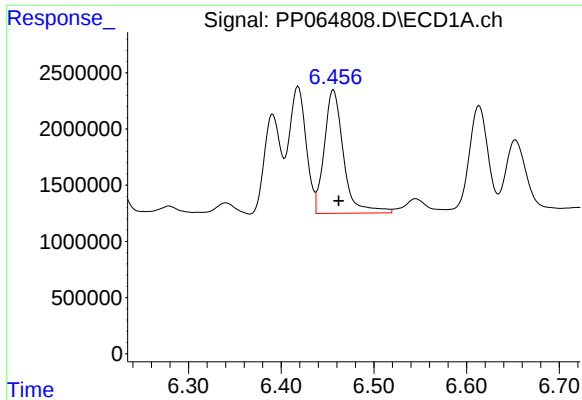
#24 AR-1248-4

R.T.: 6.418 min
Delta R.T.: -0.005 min
Response: 14439739
Conc: 291.57 ng/ml



#24 AR-1248-4

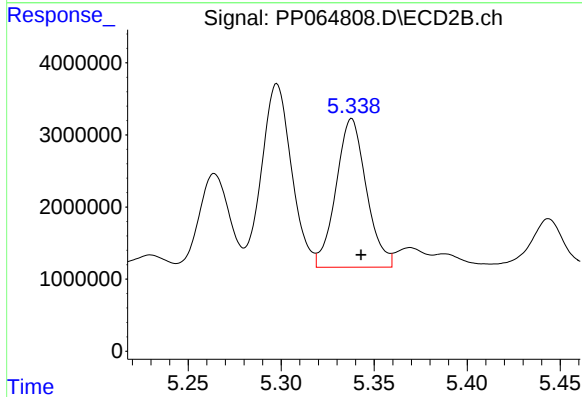
R.T.: 4.952 min
Delta R.T.: -0.004 min
Response: 24681621
Conc: 297.46 ng/ml



#25 AR-1248-5

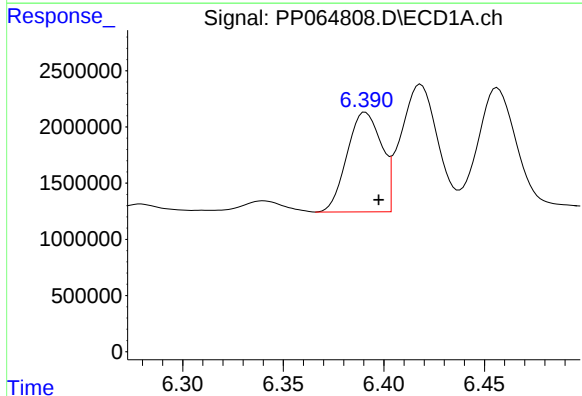
R.T.: 6.457 min
Delta R.T.: -0.006 min
Response: 15885868
Conc: 308.52 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



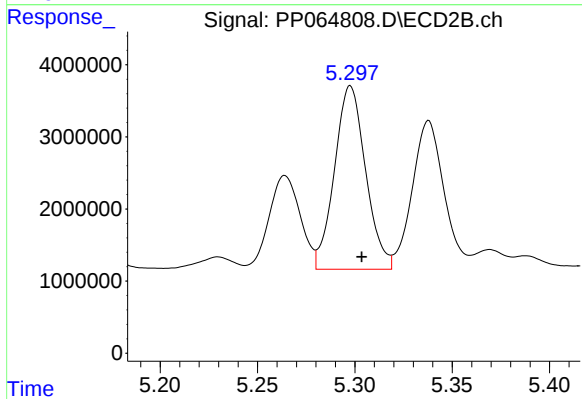
#25 AR-1248-5

R.T.: 5.338 min
Delta R.T.: -0.005 min
Response: 23433189
Conc: 362.73 ng/ml



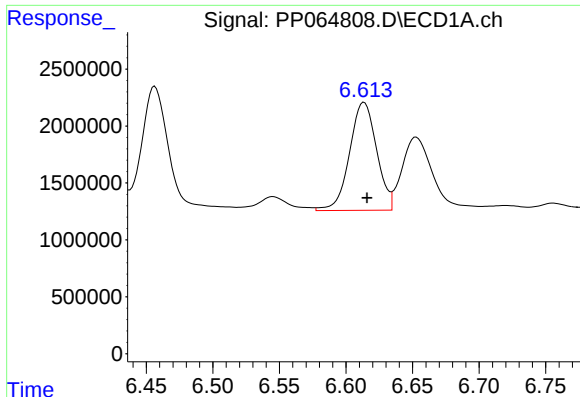
#26 AR-1254-1

R.T.: 6.391 min
Delta R.T.: -0.006 min
Response: 10543369
Conc: 176.58 ng/ml



#26 AR-1254-1

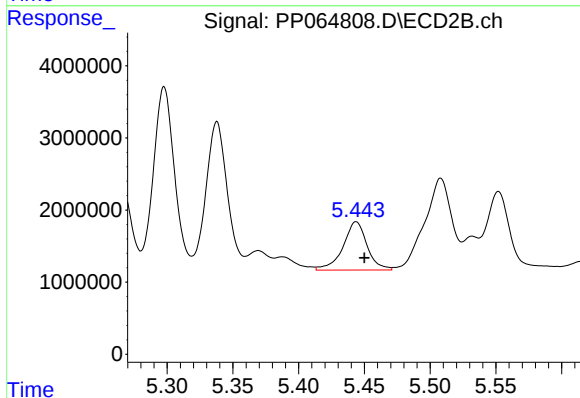
R.T.: 5.298 min
Delta R.T.: -0.006 min
Response: 28359623
Conc: 240.51 ng/ml



#27 AR-1254-2

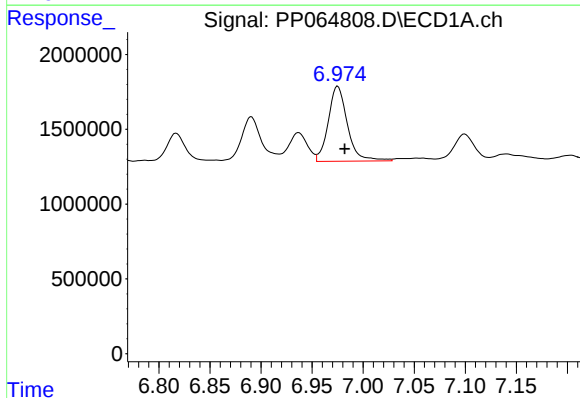
R.T.: 6.614 min
Delta R.T.: -0.002 min
Response: 13408520
Conc: 152.78 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



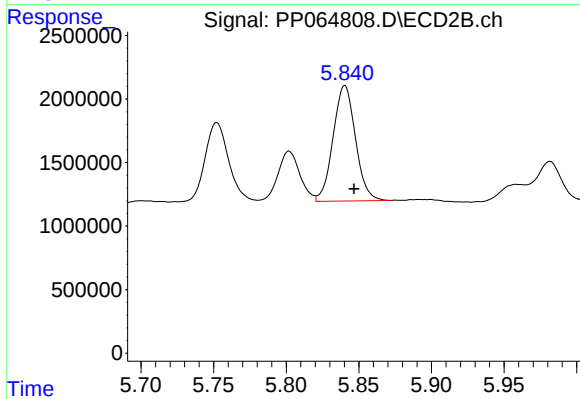
#27 AR-1254-2

R.T.: 5.444 min
Delta R.T.: -0.006 min
Response: 8545477
Conc: 81.05 ng/ml



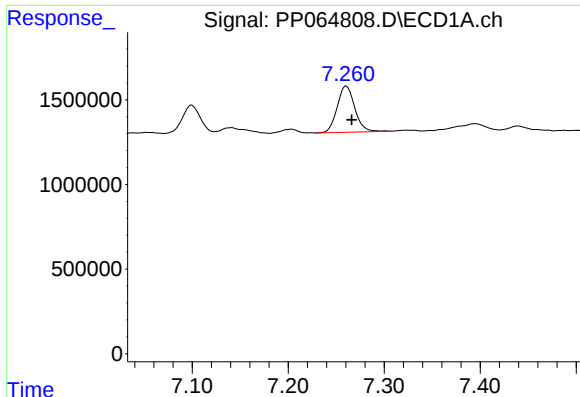
#28 AR-1254-3

R.T.: 6.975 min
Delta R.T.: -0.007 min
Response: 6566589
Conc: 77.41 ng/ml



#28 AR-1254-3

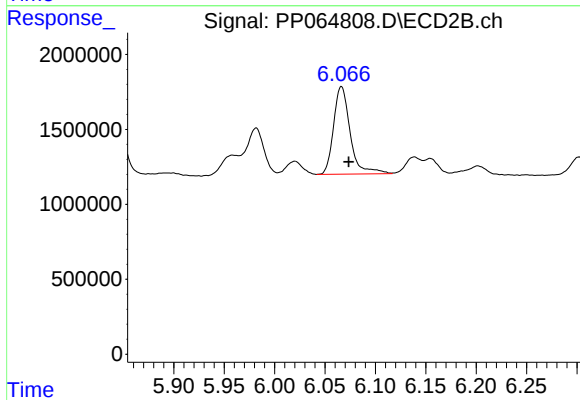
R.T.: 5.840 min
Delta R.T.: -0.006 min
Response: 9776010
Conc: 60.89 ng/ml



#29 AR-1254-4

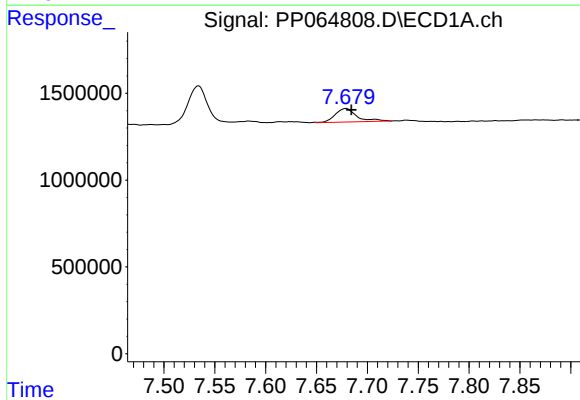
R.T.: 7.260 min
Delta R.T.: -0.006 min
Response: 3479312
Conc: 78.13 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



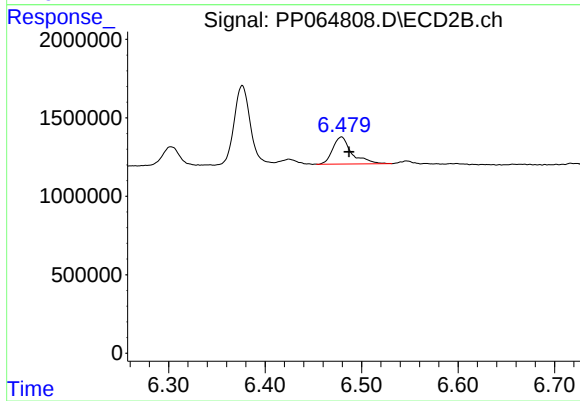
#29 AR-1254-4

R.T.: 6.066 min
Delta R.T.: -0.007 min
Response: 6713516
Conc: 93.37 ng/ml



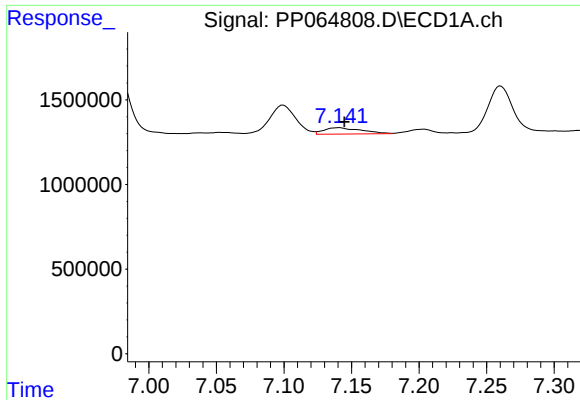
#30 AR-1254-5

R.T.: 7.679 min
Delta R.T.: -0.005 min
Response: 1137951
Conc: 20.63 ng/ml



#30 AR-1254-5

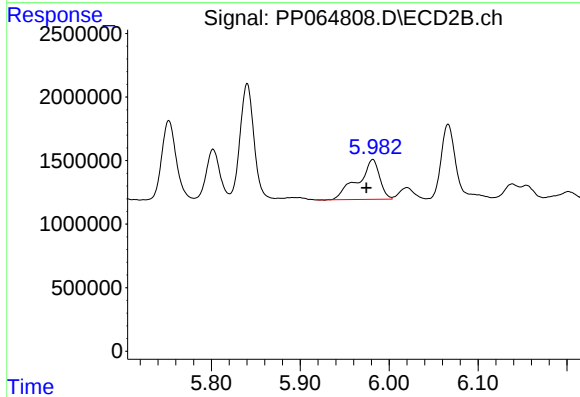
R.T.: 6.479 min
Delta R.T.: -0.008 min
Response: 2377392
Conc: 18.24 ng/ml



#31 AR-1260-1

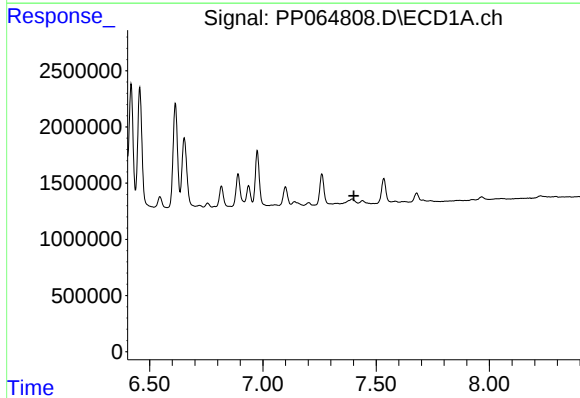
R.T.: 7.140 min
Delta R.T.: -0.004 min
Response: 711862
Conc: 10.40 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



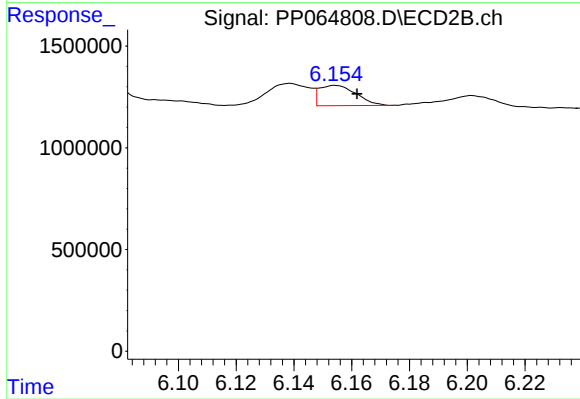
#31 AR-1260-1

R.T.: 5.982 min
Delta R.T.: 0.007 min
Response: 5340722
Conc: 45.47 ng/ml



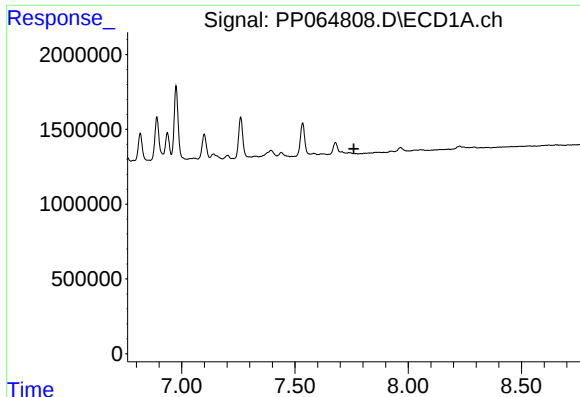
#32 AR-1260-2

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



#32 AR-1260-2

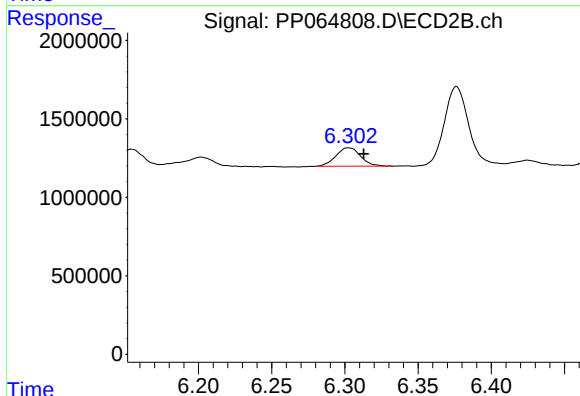
R.T.: 6.154 min
Delta R.T.: -0.007 min
Response: 882500
Conc: 6.75 ng/ml



#33 AR-1260-3

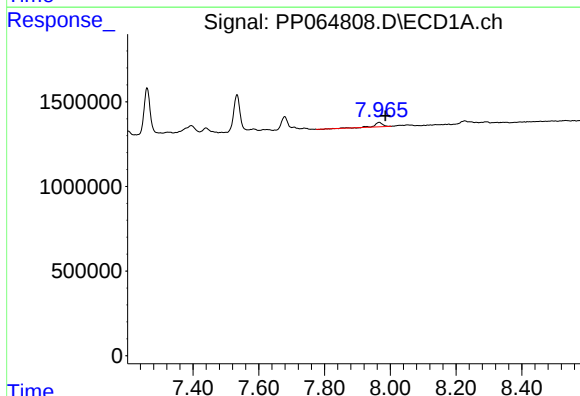
R.T.: 0.000 min
Exp R.T.: 7.760 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



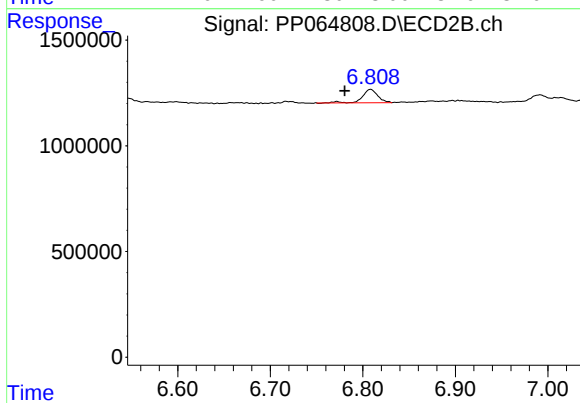
#33 AR-1260-3

R.T.: 6.303 min
Delta R.T.: -0.010 min
Response: 1375108
Conc: 10.70 ng/ml



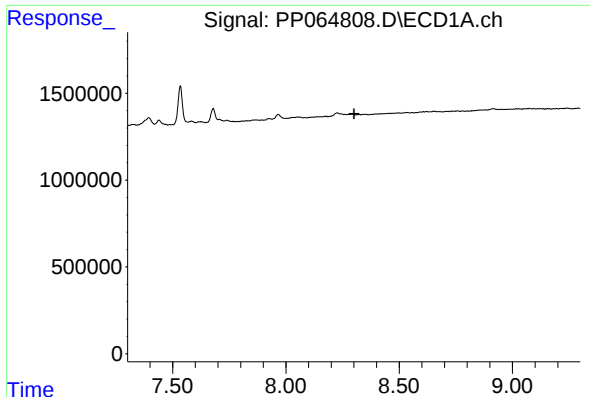
#34 AR-1260-4

R.T.: 7.966 min
Delta R.T.: -0.020 min
Response: 432181
Conc: 7.33 ng/ml



#34 AR-1260-4

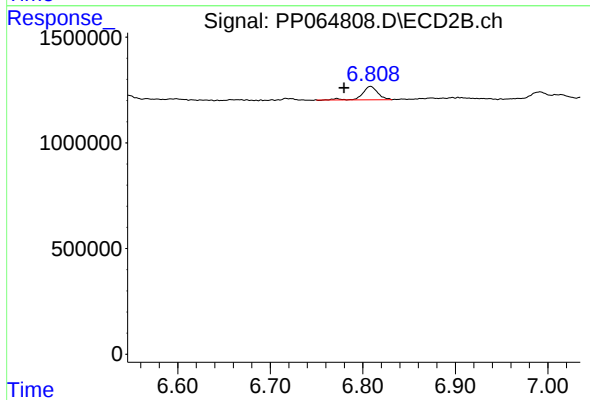
R.T.: 6.808 min
Delta R.T.: 0.028 min
Response: 736432
Conc: 7.09 ng/ml



#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.: 6.808 min
Delta R.T.: 0.029 min
Response: 736432
Conc: 5.75 ng/ml