

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP050124\
 Data File : PP064613.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 May 2024 11:20
 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: May 01 12:48:14 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...	4.381	3.456	76426037	112.8E6	43.422	47.834
2)	SA Decachlor...	10.079	8.359	44830463	90908440	50.387	48.734
Target Compounds							
3)	L1 AR-1016-1	5.545	4.517	15029255	21146637	314.406	307.715
4)	L1 AR-1016-2	5.568	4.535	18634037	22442640	256.441	221.984
5)	L1 AR-1016-3	5.629	4.708	9877309	15419629	208.952	282.086 #
6)	L1 AR-1016-4	5.726	4.749	10771663	31984247	288.242	679.624 #
7)	L1 AR-1016-5	6.021	4.957	25828794	38926074	670.455	647.051
9)	L2 AR-1221-2	4.685	3.748	1288563	1880061	96.593	91.168
10)	L2 AR-1221-3	4.750	3.823	1451837	1990072	36.363	32.382
11)	L3 AR-1232-1	4.750	3.823	1451837	1990072	44.878	39.954
12)	L3 AR-1232-2	5.277	4.535	7951296	22442640	423.286	502.851
13)	L3 AR-1232-3	5.568	4.708	18634037	15419629	575.855	647.660
14)	L3 AR-1232-4	5.726	4.790	10771663	33902819	646.433	1441.364 #
15)	L3 AR-1232-5	5.818	4.957	24263954	38926074	1710.144	1570.831
16)	L4 AR-1242-1	5.545	4.517	15029255	21146637	374.489	371.172
17)	L4 AR-1242-2	5.568	4.535	18634037	22442640	308.304	271.565
18)	L4 AR-1242-3	5.629	4.708	9877309	15419629	248.481	341.983 #
19)	L4 AR-1242-4	5.726	4.790	10771663	33902819	343.064	701.793 #
20)	L4 AR-1242-5	6.463	5.303	24688071	49321570	821.877	981.558
21)	L5 AR-1248-1	5.545	4.517	15029255	21146637	495.366	487.796
22)	L5 AR-1248-2	5.818	4.749	24263954	31984247	483.726	468.229
23)	L5 AR-1248-3	6.021	4.790	25828794	33902819	481.050	474.125
24)	L5 AR-1248-4	6.424	4.957	23339521	38926074	471.279	469.139
25)	L5 AR-1248-5	6.463	5.343	24688071	33043061	479.465	511.490
26)	L6 AR-1254-1	6.396	5.303	18655075	49321570	312.441	418.284 #
27)	L6 AR-1254-2	6.619	5.450	25041761	17705771	285.328	167.930 #
28)	L6 AR-1254-3	6.981	5.847	14867105	24739503	175.254	154.103
29)	L6 AR-1254-4	7.267	6.072	7083749	14319505	159.066	199.149 #
30)	L6 AR-1254-5	7.685	6.486	2678848	4464931	48.576	34.248 #
31)	L7 AR-1260-1	7.145	5.988	1893810	11924751	27.680	101.533 #
32)	L7 AR-1260-2	7.400	6.161	1062726	2925289	14.970	22.368 #
33)	L7 AR-1260-3	7.747	6.310	516393	3075040	9.178	23.924 #
34)	L7 AR-1260-4	7.974	0.000	1206121	0	20.470	N.D. #
35)	L7 AR-1260-5	8.301	0.000	661759	0	7.016	N.D. #
37)	L8 AR-1262-2	8.301	0.000	661759	0	6.830	N.D. #

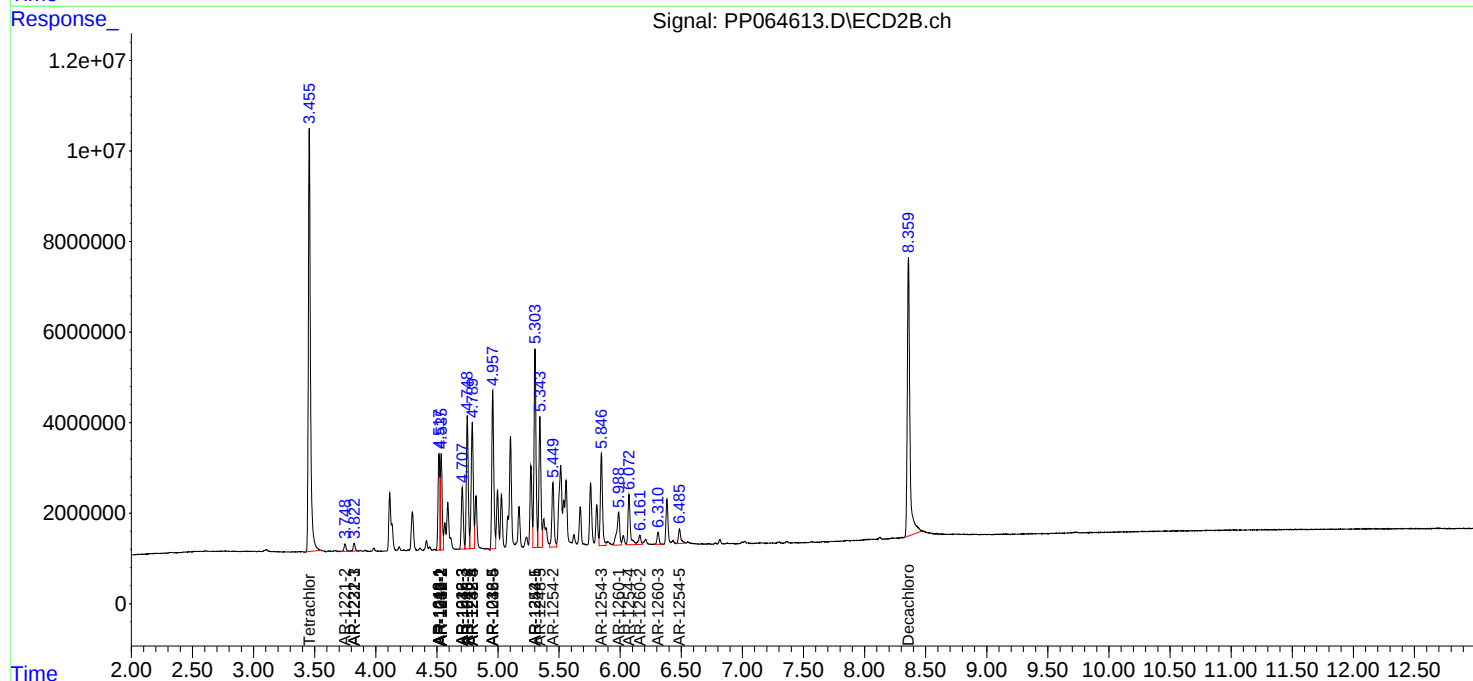
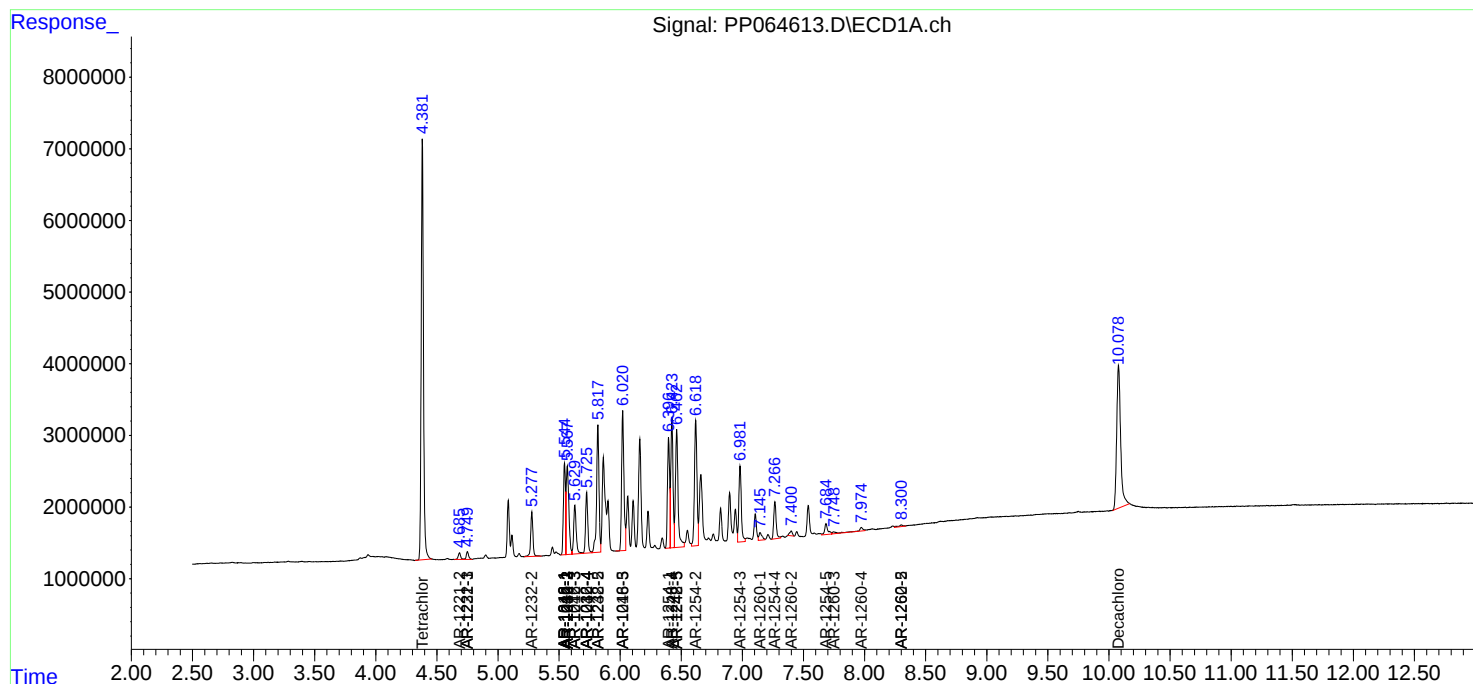
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

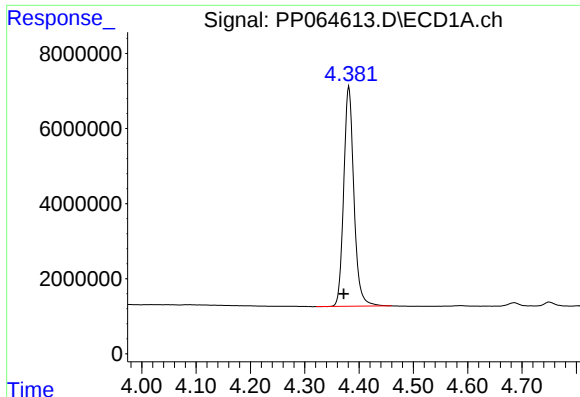
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP050124\
Data File : PP064613.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 May 2024 11:20
Operator : YP\AJ
Sample : AR1248CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 01 12:48:14 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

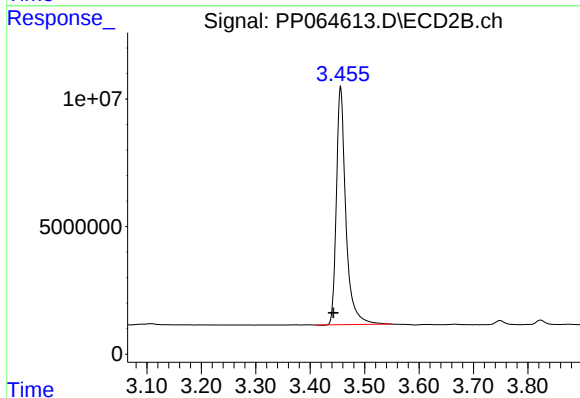




#1 Tetrachloro-m-xylene

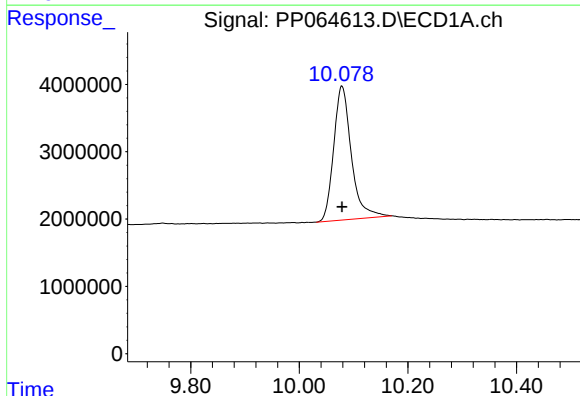
R.T.: 4.381 min
Delta R.T.: 0.009 min
Response: 76426037
Conc: 43.42 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



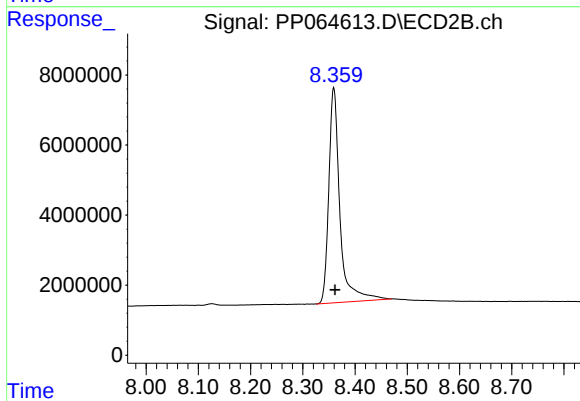
#1 Tetrachloro-m-xylene

R.T.: 3.456 min
Delta R.T.: 0.013 min
Response: 112779194
Conc: 47.83 ng/ml



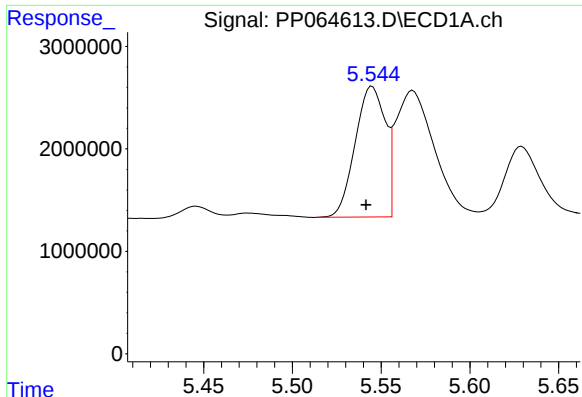
#2 Decachlorobiphenyl

R.T.: 10.079 min
Delta R.T.: 0.000 min
Response: 44830463
Conc: 50.39 ng/ml



#2 Decachlorobiphenyl

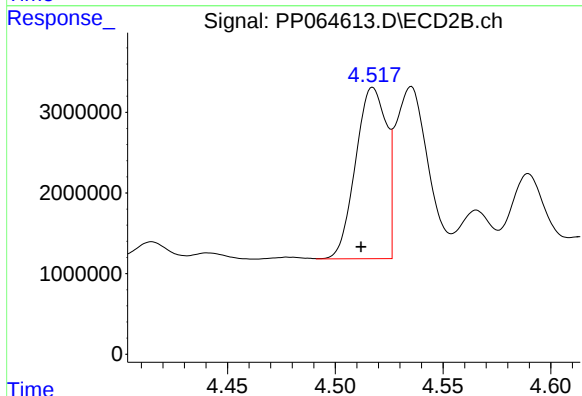
R.T.: 8.359 min
Delta R.T.: -0.003 min
Response: 90908440
Conc: 48.73 ng/ml



#3 AR-1016-1

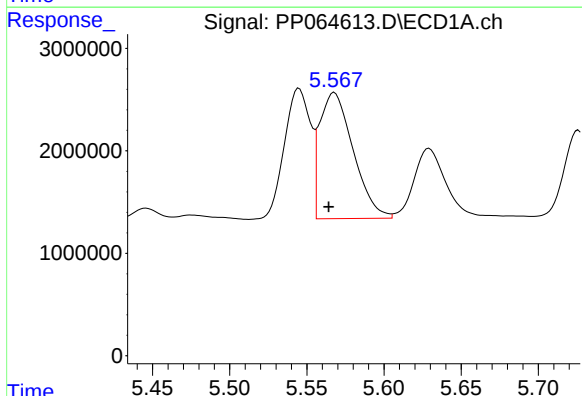
R.T.: 5.545 min
Delta R.T.: 0.003 min
Response: 15029255
Conc: 314.41 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



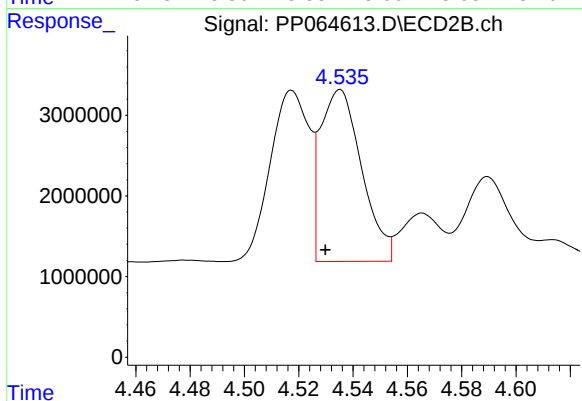
#3 AR-1016-1

R.T.: 4.517 min
Delta R.T.: 0.006 min
Response: 21146637
Conc: 307.72 ng/ml



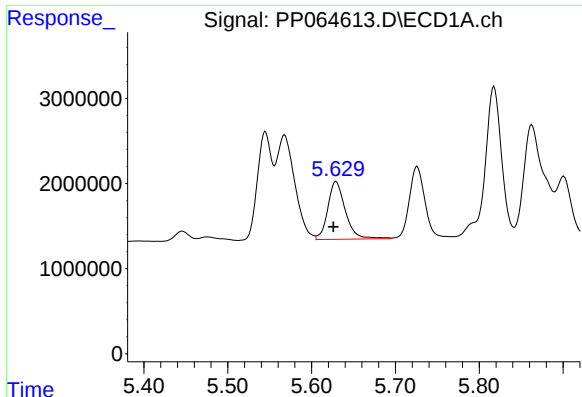
#4 AR-1016-2

R.T.: 5.568 min
Delta R.T.: 0.004 min
Response: 18634037
Conc: 256.44 ng/ml



#4 AR-1016-2

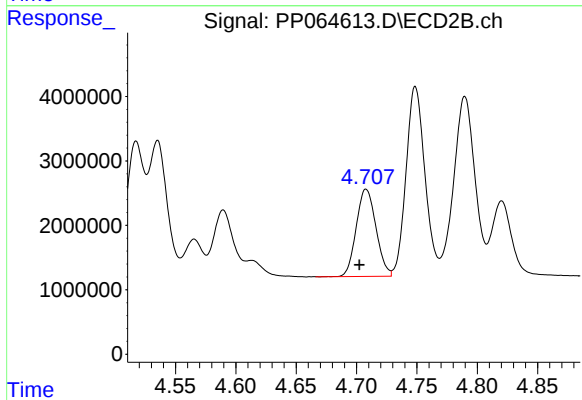
R.T.: 4.535 min
Delta R.T.: 0.005 min
Response: 22442640
Conc: 221.98 ng/ml



#5 AR-1016-3

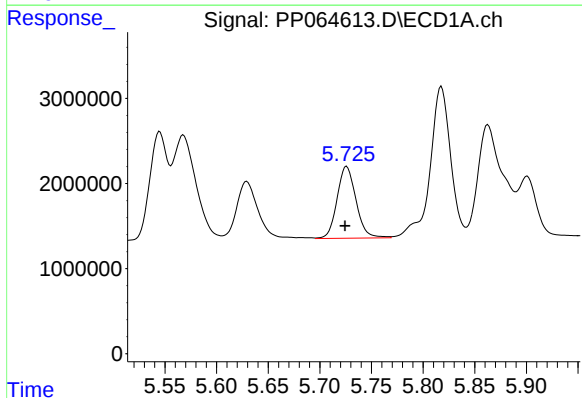
R.T.: 5.629 min
Delta R.T.: 0.004 min
Response: 9877309
Conc: 208.95 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



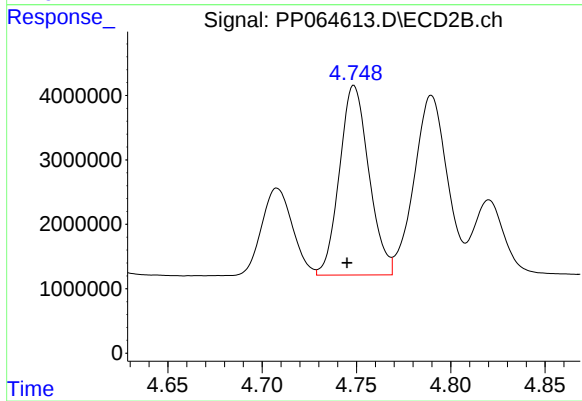
#5 AR-1016-3

R.T.: 4.708 min
Delta R.T.: 0.006 min
Response: 15419629
Conc: 282.09 ng/ml



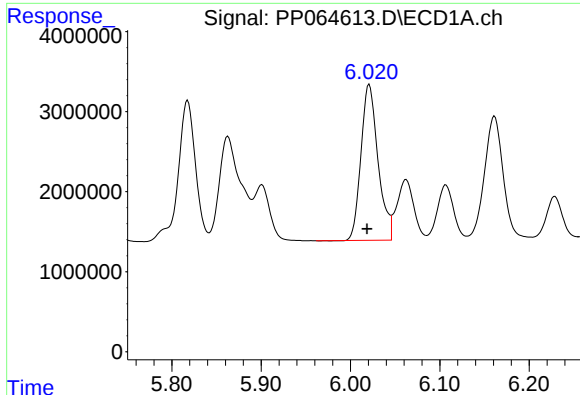
#6 AR-1016-4

R.T.: 5.726 min
Delta R.T.: 0.002 min
Response: 10771663
Conc: 288.24 ng/ml



#6 AR-1016-4

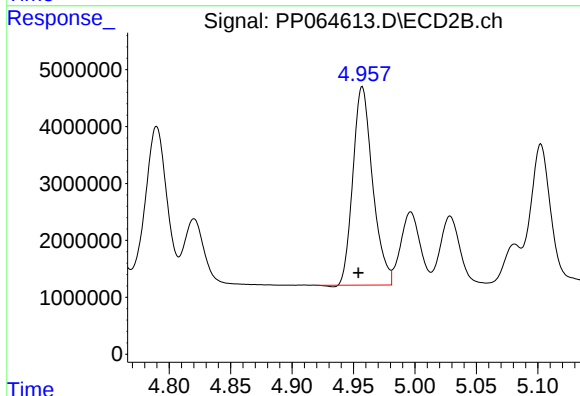
R.T.: 4.749 min
Delta R.T.: 0.004 min
Response: 31984247
Conc: 679.62 ng/ml



#7 AR-1016-5

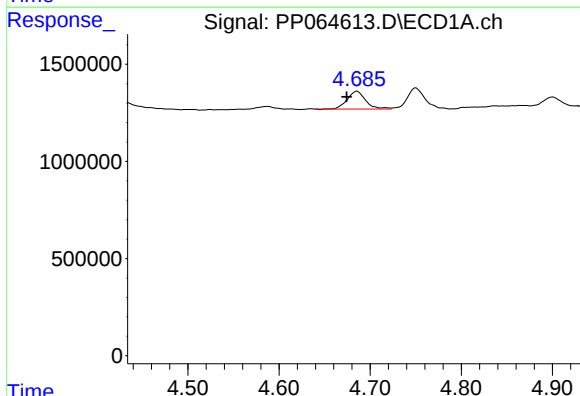
R.T.: 6.021 min
Delta R.T.: 0.003 min
Response: 25828794
Conc: 670.45 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



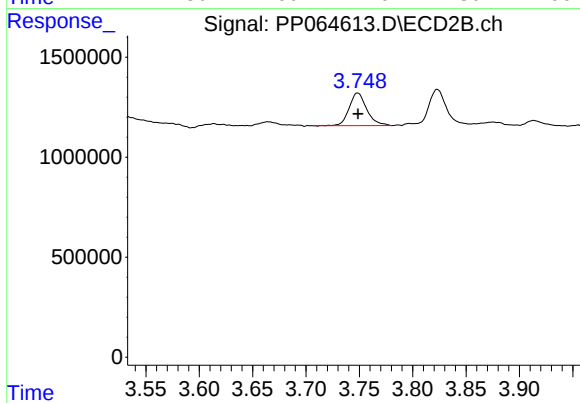
#7 AR-1016-5

R.T.: 4.957 min
Delta R.T.: 0.003 min
Response: 38926074
Conc: 647.05 ng/ml



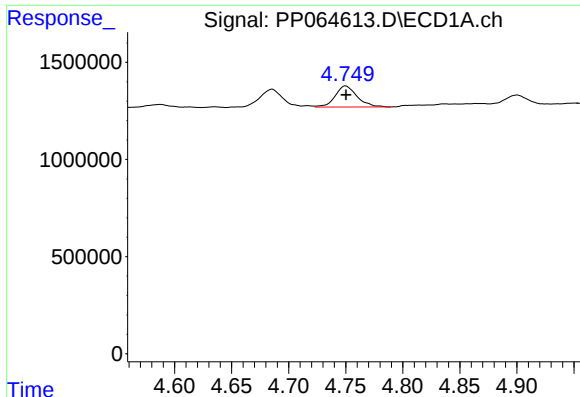
#9 AR-1221-2

R.T.: 4.685 min
Delta R.T.: 0.011 min
Response: 1288563
Conc: 96.59 ng/ml



#9 AR-1221-2

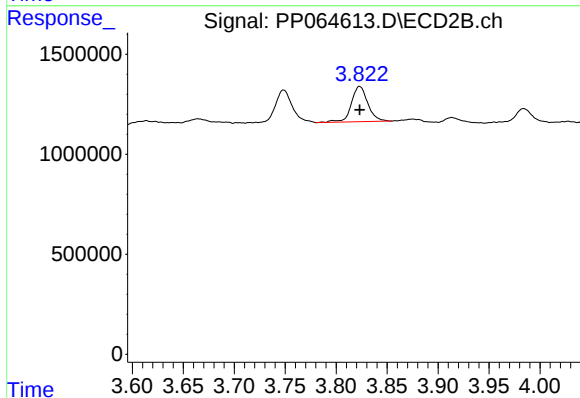
R.T.: 3.748 min
Delta R.T.: 0.000 min
Response: 1880061
Conc: 91.17 ng/ml



#10 AR-1221-3

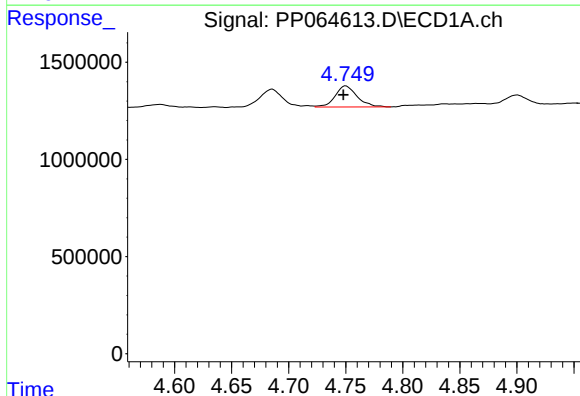
R.T.: 4.750 min
Delta R.T.: 0.000 min
Response: 1451837
Conc: 36.36 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



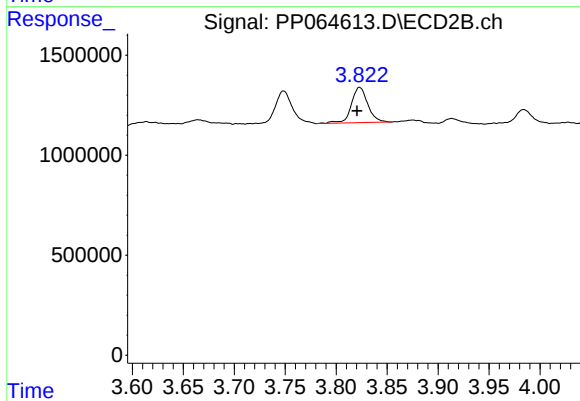
#10 AR-1221-3

R.T.: 3.823 min
Delta R.T.: 0.000 min
Response: 1990072
Conc: 32.38 ng/ml



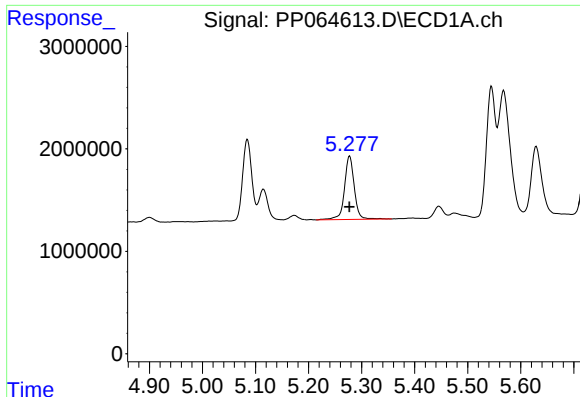
#11 AR-1232-1

R.T.: 4.750 min
Delta R.T.: 0.002 min
Response: 1451837
Conc: 44.88 ng/ml



#11 AR-1232-1

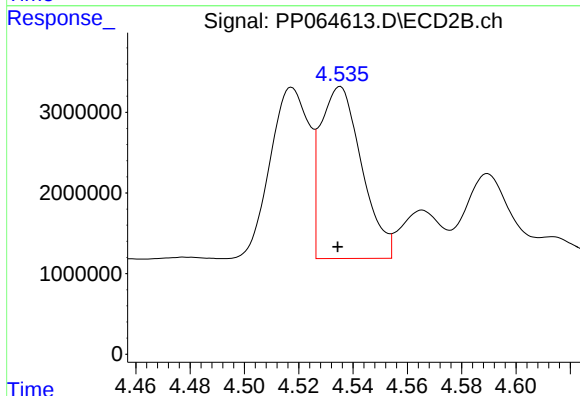
R.T.: 3.823 min
Delta R.T.: 0.003 min
Response: 1990072
Conc: 39.95 ng/ml



#12 AR-1232-2

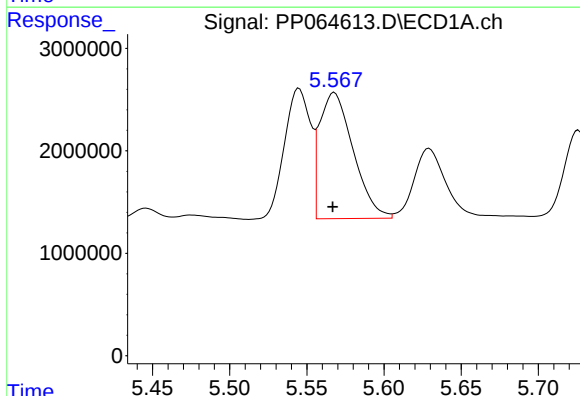
R.T.: 5.277 min
Delta R.T.: 0.000 min
Response: 7951296
Conc: 423.29 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



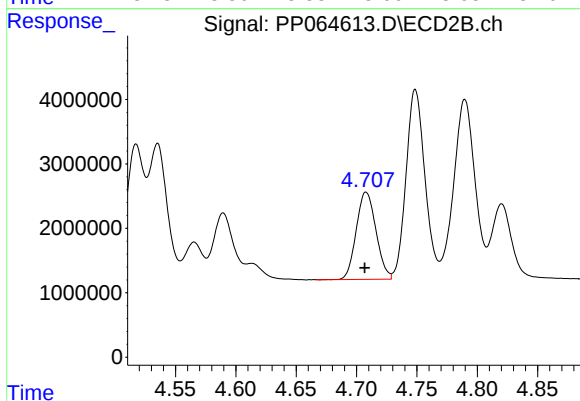
#12 AR-1232-2

R.T.: 4.535 min
Delta R.T.: 0.000 min
Response: 22442640
Conc: 502.85 ng/ml



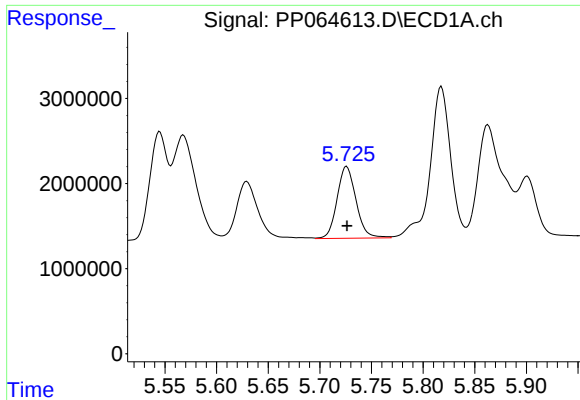
#13 AR-1232-3

R.T.: 5.568 min
Delta R.T.: 0.001 min
Response: 18634037
Conc: 575.85 ng/ml



#13 AR-1232-3

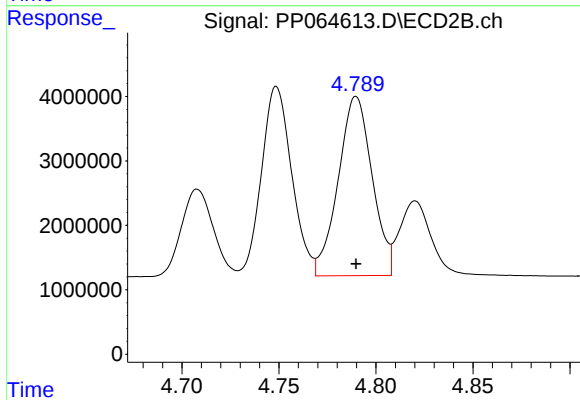
R.T.: 4.708 min
Delta R.T.: 0.001 min
Response: 15419629
Conc: 647.66 ng/ml



#14 AR-1232-4

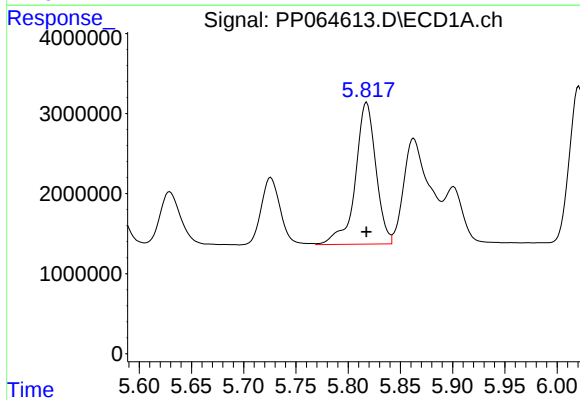
R.T.: 5.726 min
Delta R.T.: 0.000 min
Response: 10771663
Conc: 646.43 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



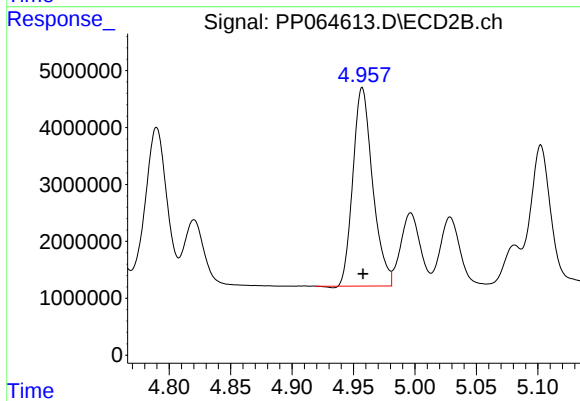
#14 AR-1232-4

R.T.: 4.790 min
Delta R.T.: 0.000 min
Response: 33902819
Conc: 1441.36 ng/ml



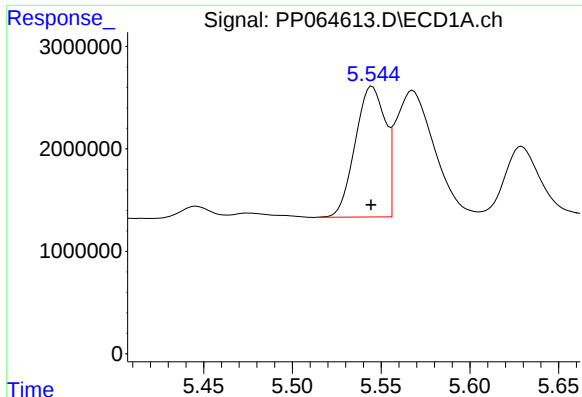
#15 AR-1232-5

R.T.: 5.818 min
Delta R.T.: 0.000 min
Response: 24263954
Conc: 1710.14 ng/ml



#15 AR-1232-5

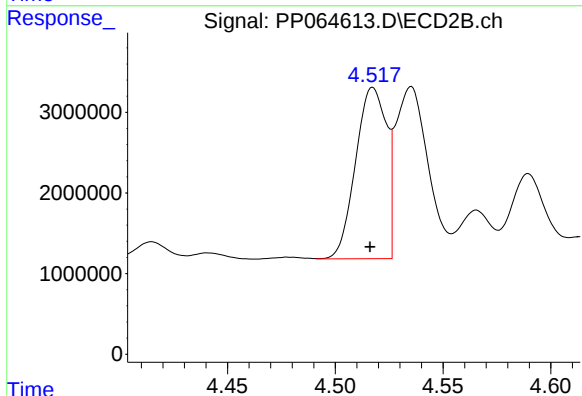
R.T.: 4.957 min
Delta R.T.: 0.000 min
Response: 38926074
Conc: 1570.83 ng/ml



#16 AR-1242-1

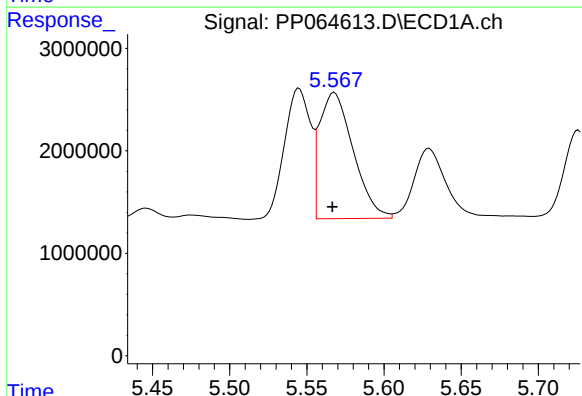
R.T.: 5.545 min
Delta R.T.: 0.000 min
Response: 15029255
Conc: 374.49 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



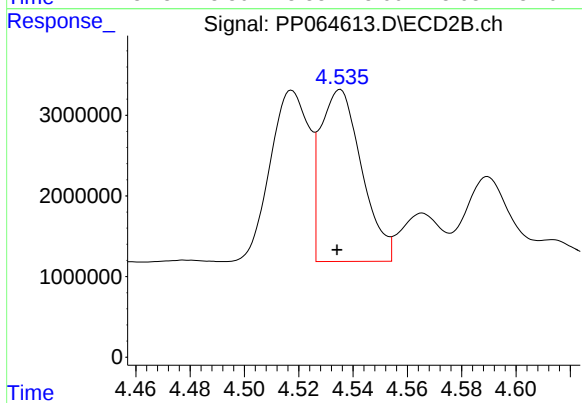
#16 AR-1242-1

R.T.: 4.517 min
Delta R.T.: 0.001 min
Response: 21146637
Conc: 371.17 ng/ml



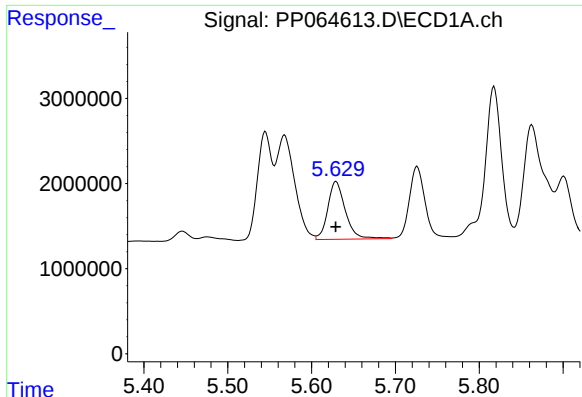
#17 AR-1242-2

R.T.: 5.568 min
Delta R.T.: 0.001 min
Response: 18634037
Conc: 308.30 ng/ml



#17 AR-1242-2

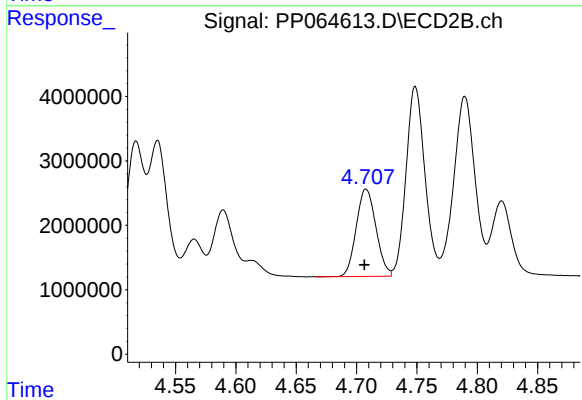
R.T.: 4.535 min
Delta R.T.: 0.001 min
Response: 22442640
Conc: 271.57 ng/ml



#18 AR-1242-3

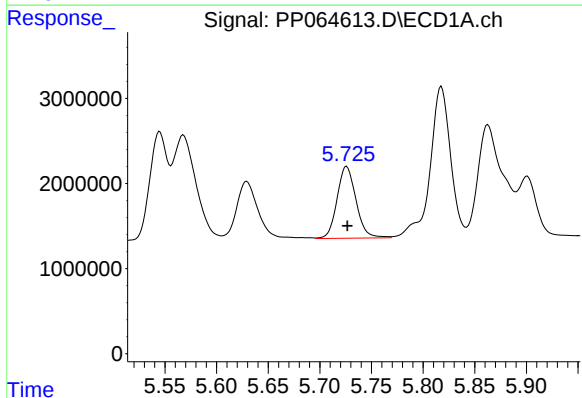
R.T.: 5.629 min
Delta R.T.: 0.000 min
Response: 9877309
Conc: 248.48 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



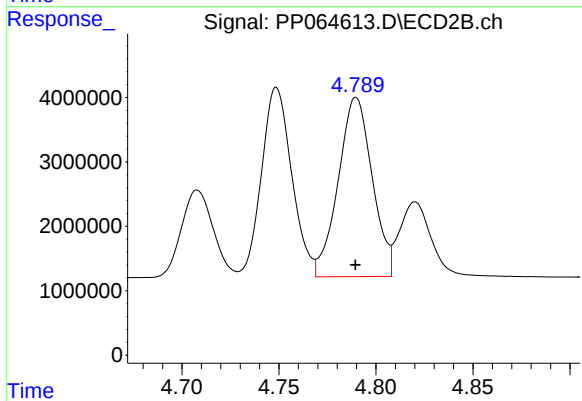
#18 AR-1242-3

R.T.: 4.708 min
Delta R.T.: 0.001 min
Response: 15419629
Conc: 341.98 ng/ml



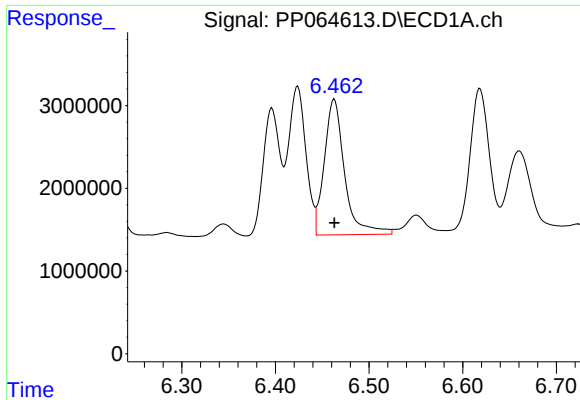
#19 AR-1242-4

R.T.: 5.726 min
Delta R.T.: 0.000 min
Response: 10771663
Conc: 343.06 ng/ml



#19 AR-1242-4

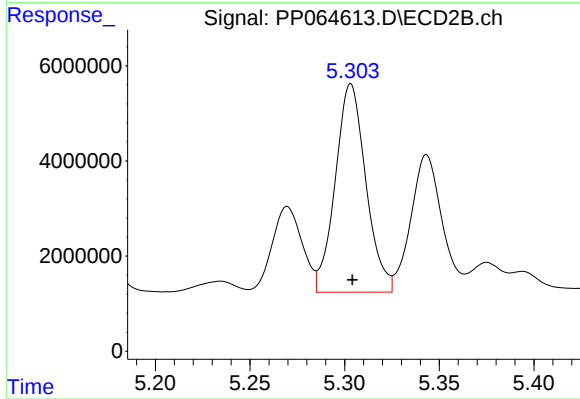
R.T.: 4.790 min
Delta R.T.: 0.000 min
Response: 33902819
Conc: 701.79 ng/ml



#20 AR-1242-5

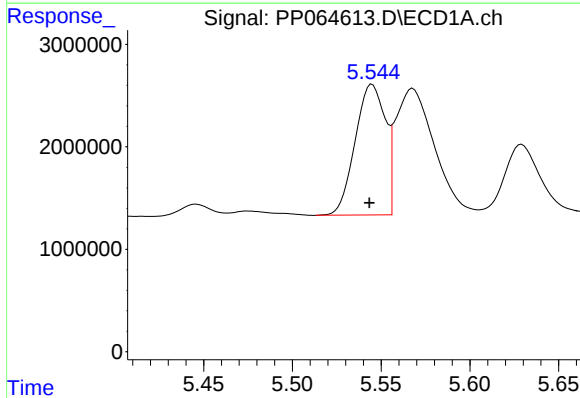
R.T.: 6.463 min
Delta R.T.: 0.000 min
Response: 24688071
Conc: 821.88 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



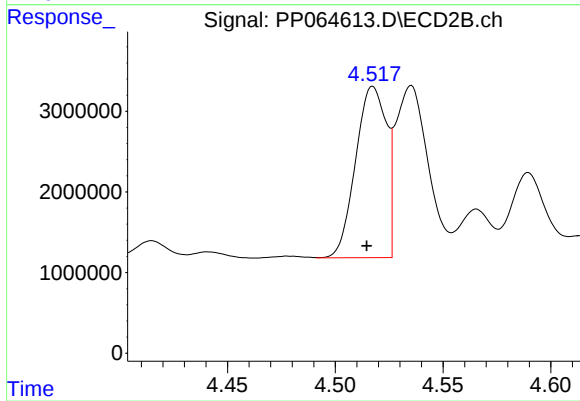
#20 AR-1242-5

R.T.: 5.303 min
Delta R.T.: 0.000 min
Response: 49321570
Conc: 981.56 ng/ml



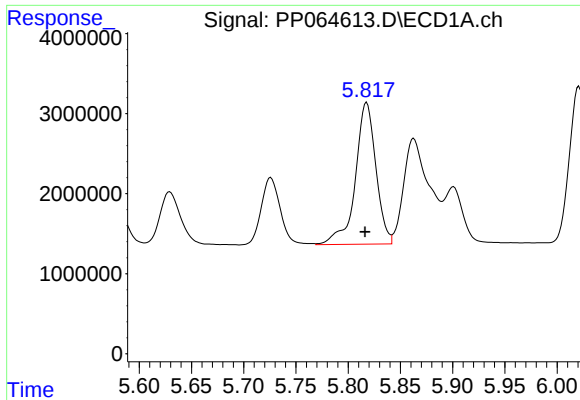
#21 AR-1248-1

R.T.: 5.545 min
Delta R.T.: 0.002 min
Response: 15029255
Conc: 495.37 ng/ml



#21 AR-1248-1

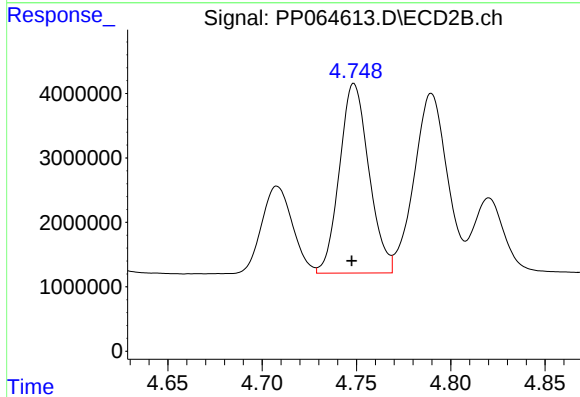
R.T.: 4.517 min
Delta R.T.: 0.003 min
Response: 21146637
Conc: 487.80 ng/ml



#22 AR-1248-2

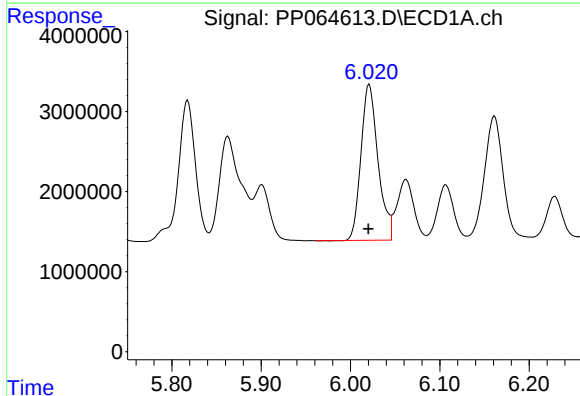
R.T.: 5.818 min
Delta R.T.: 0.001 min
Response: 24263954
Conc: 483.73 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



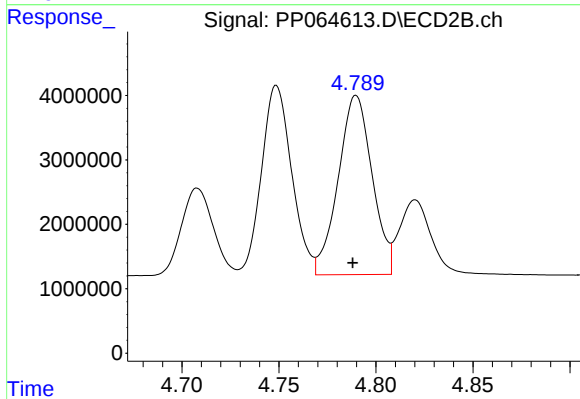
#22 AR-1248-2

R.T.: 4.749 min
Delta R.T.: 0.001 min
Response: 31984247
Conc: 468.23 ng/ml



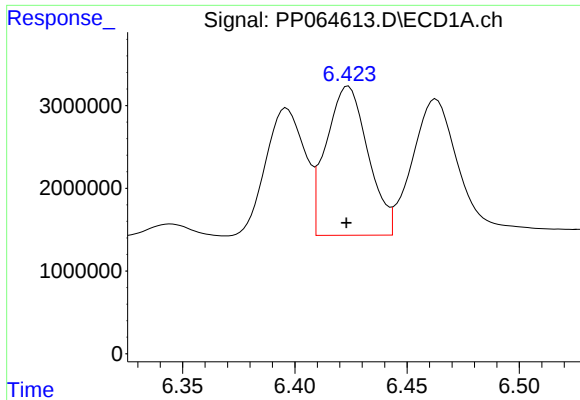
#23 AR-1248-3

R.T.: 6.021 min
Delta R.T.: 0.000 min
Response: 25828794
Conc: 481.05 ng/ml



#23 AR-1248-3

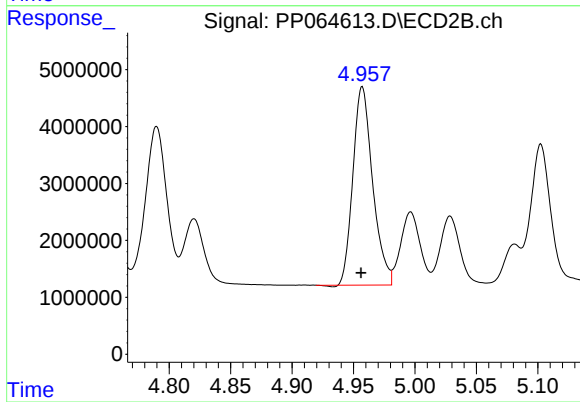
R.T.: 4.790 min
Delta R.T.: 0.002 min
Response: 33902819
Conc: 474.12 ng/ml



#24 AR-1248-4

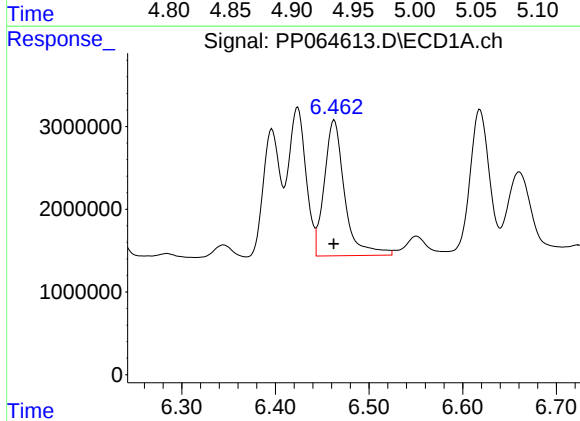
R.T.: 6.424 min
Delta R.T.: 0.000 min
Response: 23339521
Conc: 471.28 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



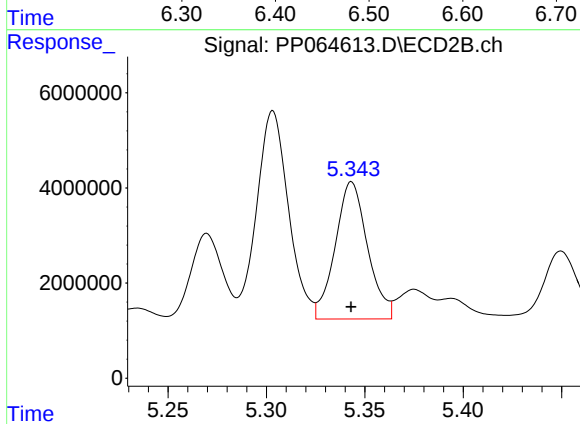
#24 AR-1248-4

R.T.: 4.957 min
Delta R.T.: 0.000 min
Response: 38926074
Conc: 469.14 ng/ml



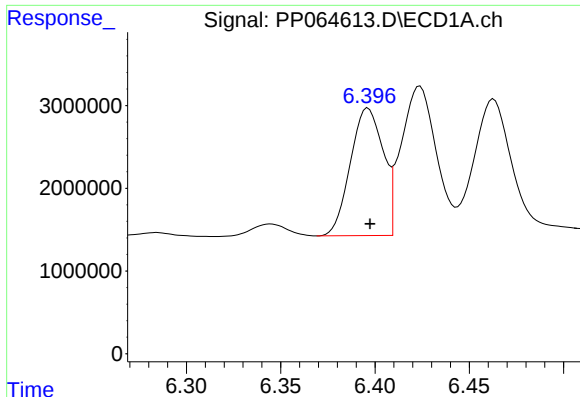
#25 AR-1248-5

R.T.: 6.463 min
Delta R.T.: 0.000 min
Response: 24688071
Conc: 479.46 ng/ml



#25 AR-1248-5

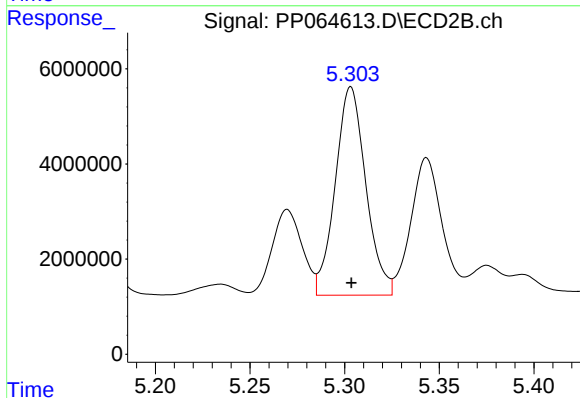
R.T.: 5.343 min
Delta R.T.: 0.000 min
Response: 33043061
Conc: 511.49 ng/ml



#26 AR-1254-1

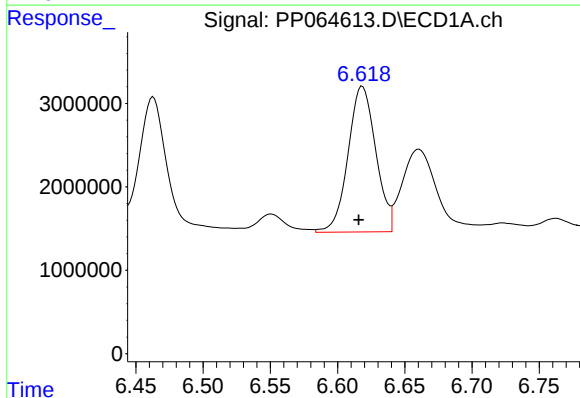
R.T.: 6.396 min
Delta R.T.: -0.001 min
Response: 18655075
Conc: 312.44 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



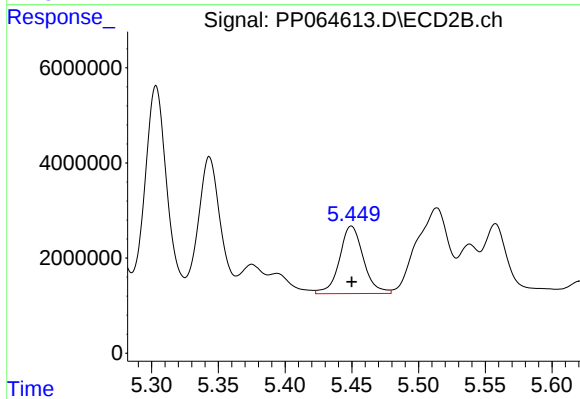
#26 AR-1254-1

R.T.: 5.303 min
Delta R.T.: 0.000 min
Response: 49321570
Conc: 418.28 ng/ml



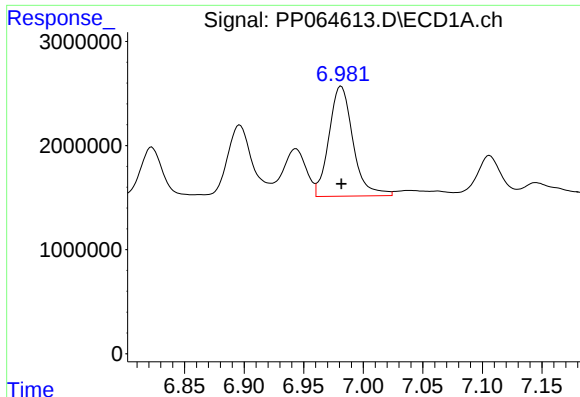
#27 AR-1254-2

R.T.: 6.619 min
Delta R.T.: 0.003 min
Response: 25041761
Conc: 285.33 ng/ml



#27 AR-1254-2

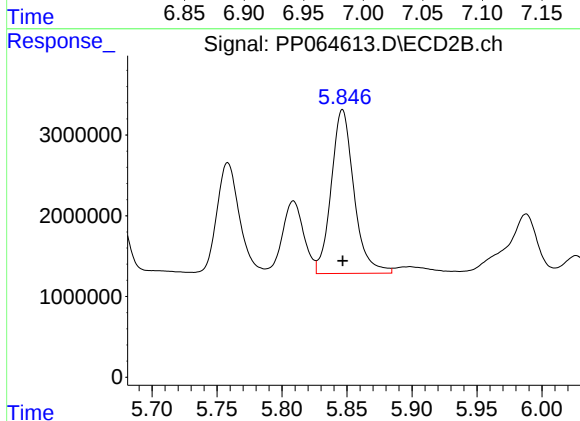
R.T.: 5.450 min
Delta R.T.: 0.000 min
Response: 17705771
Conc: 167.93 ng/ml



#28 AR-1254-3

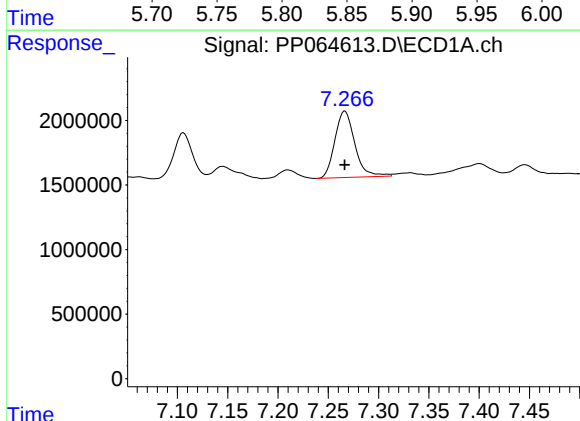
R.T.: 6.981 min
Delta R.T.: 0.000 min
Response: 14867105
Conc: 175.25 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



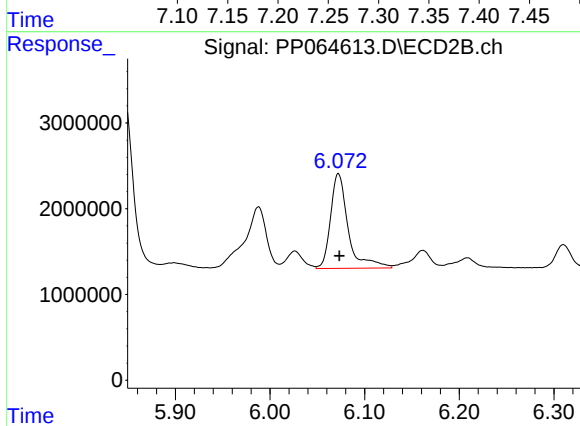
#28 AR-1254-3

R.T.: 5.847 min
Delta R.T.: 0.000 min
Response: 24739503
Conc: 154.10 ng/ml



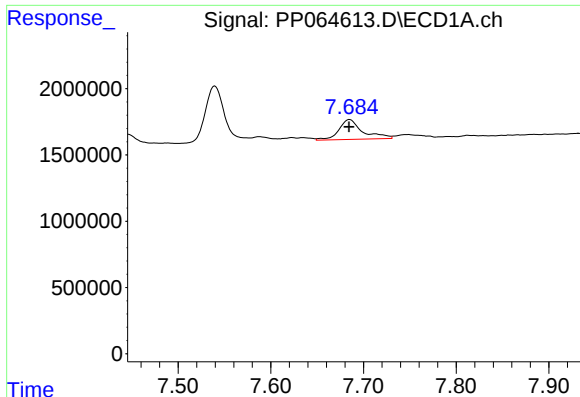
#29 AR-1254-4

R.T.: 7.267 min
Delta R.T.: 0.000 min
Response: 7083749
Conc: 159.07 ng/ml



#29 AR-1254-4

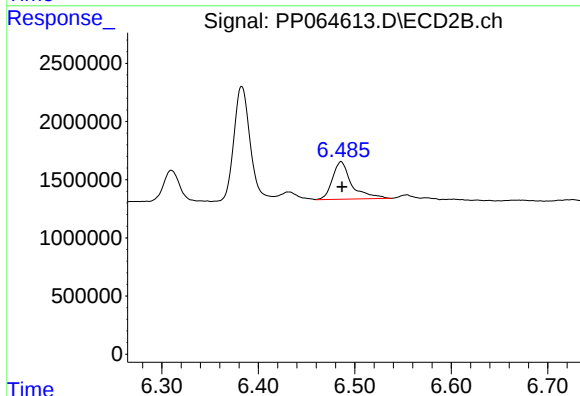
R.T.: 6.072 min
Delta R.T.: -0.001 min
Response: 14319505
Conc: 199.15 ng/ml



#30 AR-1254-5

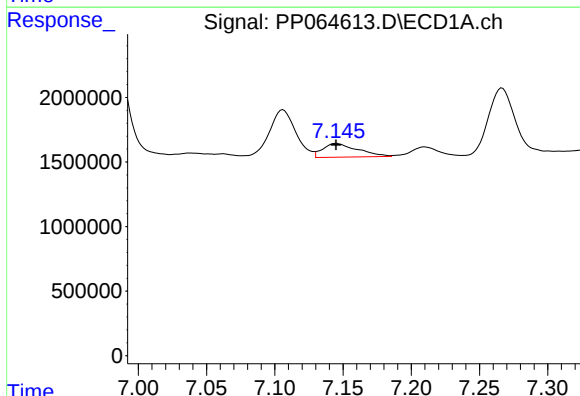
R.T.: 7.685 min
Delta R.T.: 0.000 min
Response: 2678848
Conc: 48.58 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



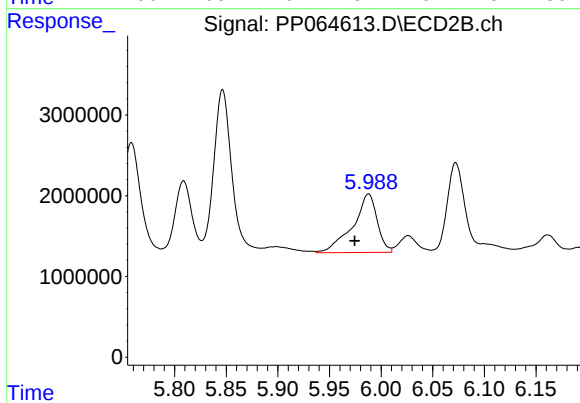
#30 AR-1254-5

R.T.: 6.486 min
Delta R.T.: -0.001 min
Response: 4464931
Conc: 34.25 ng/ml



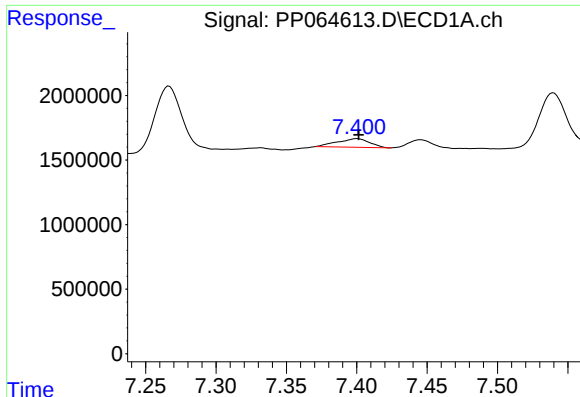
#31 AR-1260-1

R.T.: 7.145 min
Delta R.T.: 0.000 min
Response: 1893810
Conc: 27.68 ng/ml



#31 AR-1260-1

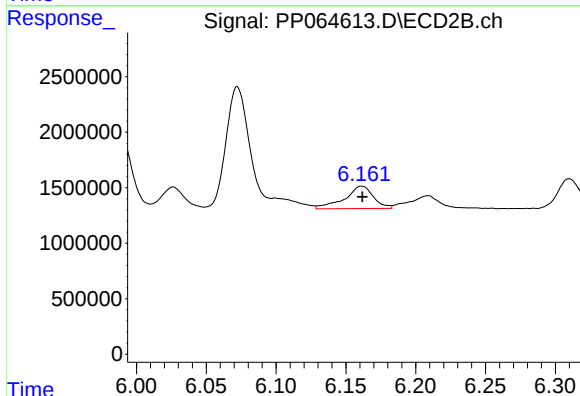
R.T.: 5.988 min
Delta R.T.: 0.013 min
Response: 11924751
Conc: 101.53 ng/ml



#32 AR-1260-2

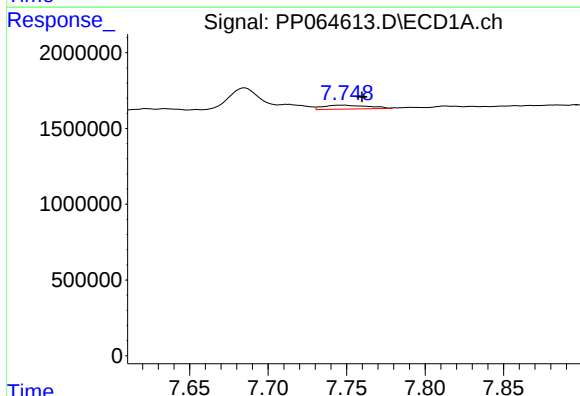
R.T.: 7.400 min
Delta R.T.: -0.001 min
Response: 1062726
Conc: 14.97 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



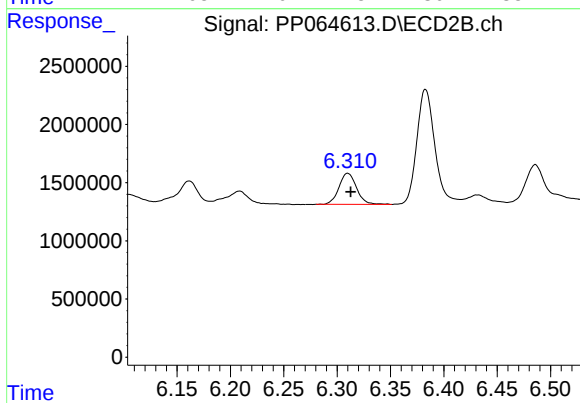
#32 AR-1260-2

R.T.: 6.161 min
Delta R.T.: 0.000 min
Response: 2925289
Conc: 22.37 ng/ml



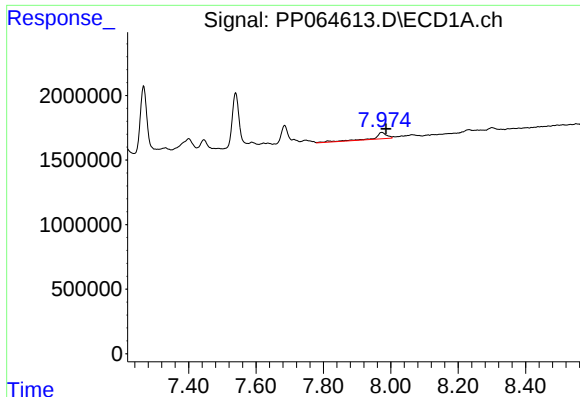
#33 AR-1260-3

R.T.: 7.747 min
Delta R.T.: -0.013 min
Response: 516393
Conc: 9.18 ng/ml



#33 AR-1260-3

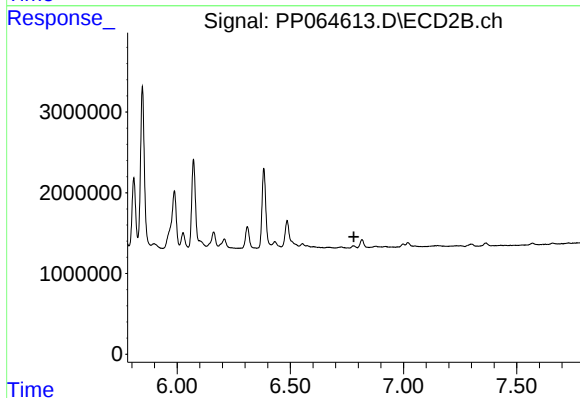
R.T.: 6.310 min
Delta R.T.: -0.003 min
Response: 3075040
Conc: 23.92 ng/ml



#34 AR-1260-4

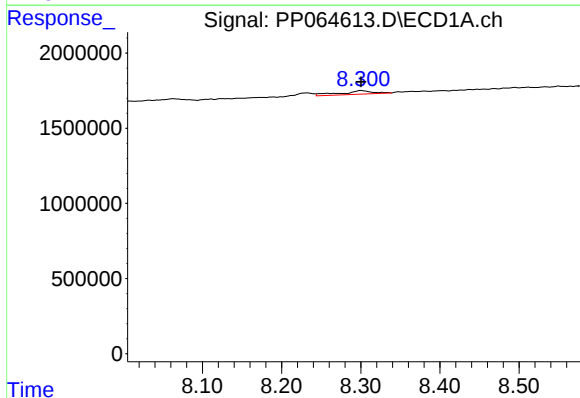
R.T.: 7.974 min
Delta R.T.: -0.012 min
Response: 1206121
Conc: 20.47 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



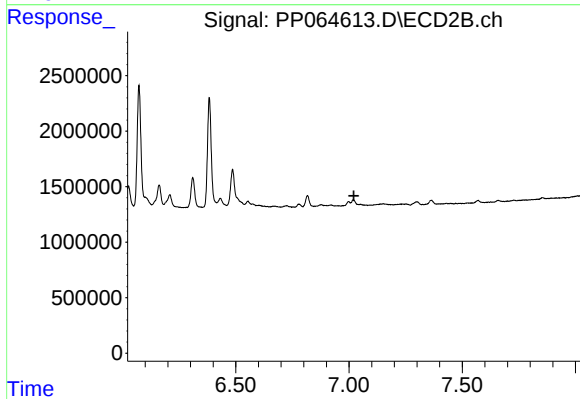
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.780 min
Response: 0
Conc: N.D.



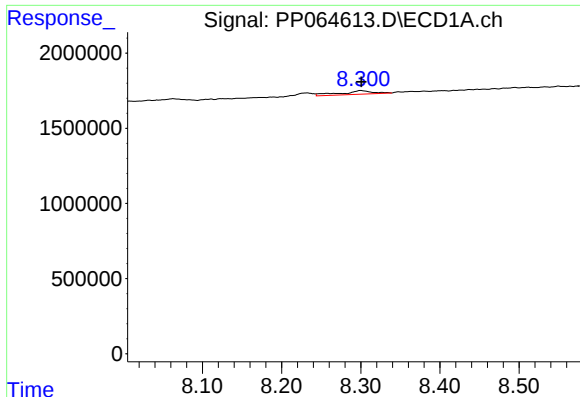
#35 AR-1260-5

R.T.: 8.301 min
Delta R.T.: 0.000 min
Response: 661759
Conc: 7.02 ng/ml



#35 AR-1260-5

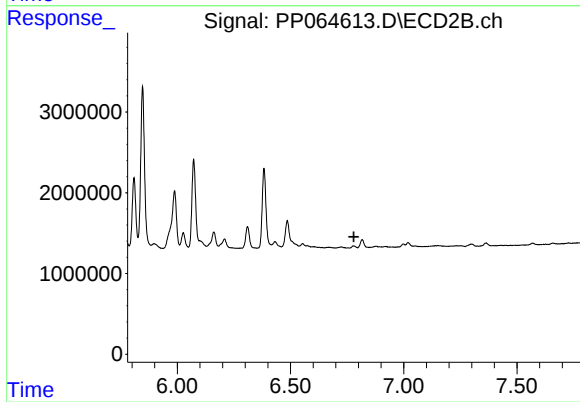
R.T.: 0.000 min
Exp R.T. : 7.021 min
Response: 0
Conc: N.D.



#37 AR-1262-2

R.T.: 8.301 min
Delta R.T.: 0.000 min
Response: 661759
Conc: 6.83 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 6.780 min
Response: 0
Conc: N.D.