

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP031524\
 Data File : PP063535.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Mar 2024 08:50
 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: Mar 18 01:23:40 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP022624.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Feb 27 01:30:59 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...	4.489	3.638	98238054	103.0E6	43.716	44.777
2)	SA Decachlor...	10.360	8.680	101.9E6	99823767	52.596	48.930
Target Compounds							
3)	L1 AR-1016-1	5.672	4.732	20193681	19670285	278.677	276.396
4)	L1 AR-1016-2	5.695	4.750	23623855	19239946	225.329	193.715
5)	L1 AR-1016-3	5.758	4.929	12519522	14501168	176.088	267.465 #
6)	L1 AR-1016-4	5.856	4.970	13736165	29605545	246.764	586.527 #
7)	L1 AR-1016-5	6.154	5.184	34557340	37750143	589.533	601.804
9)	L2 AR-1221-2	4.799	3.941	1951066	1584775	97.084	82.041
10)	L2 AR-1221-3	4.864	4.018	2030657	1779823	35.505	30.305
11)	L3 AR-1232-1	4.864	4.018	2030657	1779823	41.419	35.402
12)	L3 AR-1232-2	5.401	4.750	9728237	19239946	337.716	433.386 #
13)	L3 AR-1232-3	5.695	4.929	23623855	14501168	496.837	598.360
14)	L3 AR-1232-4	5.856	5.012	13736165	32021809	541.899	1271.127 #
15)	L3 AR-1232-5	5.949	5.184	31428672	37750143	1421.120	1415.878
16)	L4 AR-1242-1	5.672	4.732	20193681	19670285	377.164	372.719
17)	L4 AR-1242-2	5.695	4.750	23623855	19239946	306.032	264.011
18)	L4 AR-1242-3	5.758	4.929	12519522	14501168	244.247	356.240 #
19)	L4 AR-1242-4	5.856	5.012	13736165	32021809	334.263	682.026 #
20)	L4 AR-1242-5	6.600	5.538	36170822	50496092	953.120	995.761
21)	L5 AR-1248-1	5.672	4.732	20193681	19670285	481.681	481.394
22)	L5 AR-1248-2	5.949	4.970	31428672	29605545	461.364	443.106
23)	L5 AR-1248-3	6.154	5.012	34557340	32021809	459.806	459.247
24)	L5 AR-1248-4	6.562	5.184	36132295	37750143	535.490	468.190
25)	L5 AR-1248-5	6.600	5.579	36170822	34431899	532.444	554.225
26)	L6 AR-1254-1	6.534	5.538	29411246	50496092	343.697	441.041 #
27)	L6 AR-1254-2	6.759	5.687	37136319	18268677	296.368	173.418 #
28)	L6 AR-1254-3	7.125	6.093	21540864	24932375	176.944	155.638
29)	L6 AR-1254-4	7.413	6.323	13243871	16203387	190.591	226.774
30)	L6 AR-1254-5	7.836	6.743	3882386	4589689	43.716	33.563
31)	L7 AR-1260-1	7.292	6.238	2480145	12639883	23.306	98.461 #
32)	L7 AR-1260-2	7.547	6.412	4124747	3849878	37.756	27.470 #
33)	L7 AR-1260-3	0.000	6.566	0	3113179	N.D.	22.275 #
34)	L7 AR-1260-4	8.133	7.042	3735463	280553	40.926	2.768 #
35)	L7 AR-1260-5	0.000	7.284	0	669905	N.D.	3.651 #
36)	L8 AR-1262-1	0.000	6.812f	0	333578	N.D.	5.365 #
37)	L8 AR-1262-2	0.000	7.042	0	280553	N.D.	1.940 #
39)	L8 AR-1262-4	0.000	7.633	0	741426	N.D.	4.231 #
42)	L9 AR-1268-2	0.000	7.633	0	741426	N.D.	2.645 #
45)	L9 AR-1268-5	0.000	8.423	0	596674	N.D.	1.004 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP031524\
Data File : PP063535.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Mar 2024 08:50
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: Mar 18 01:23:40 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP022624.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Feb 27 01:30:59 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

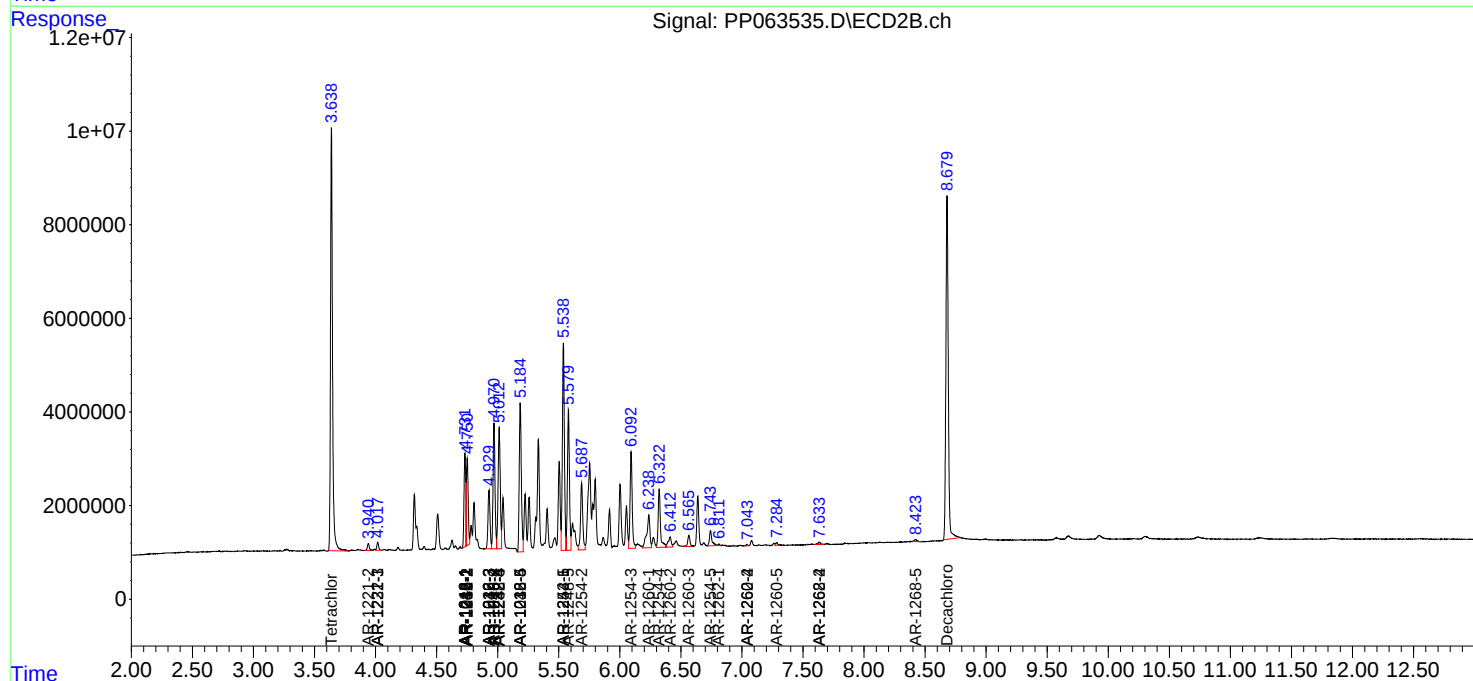
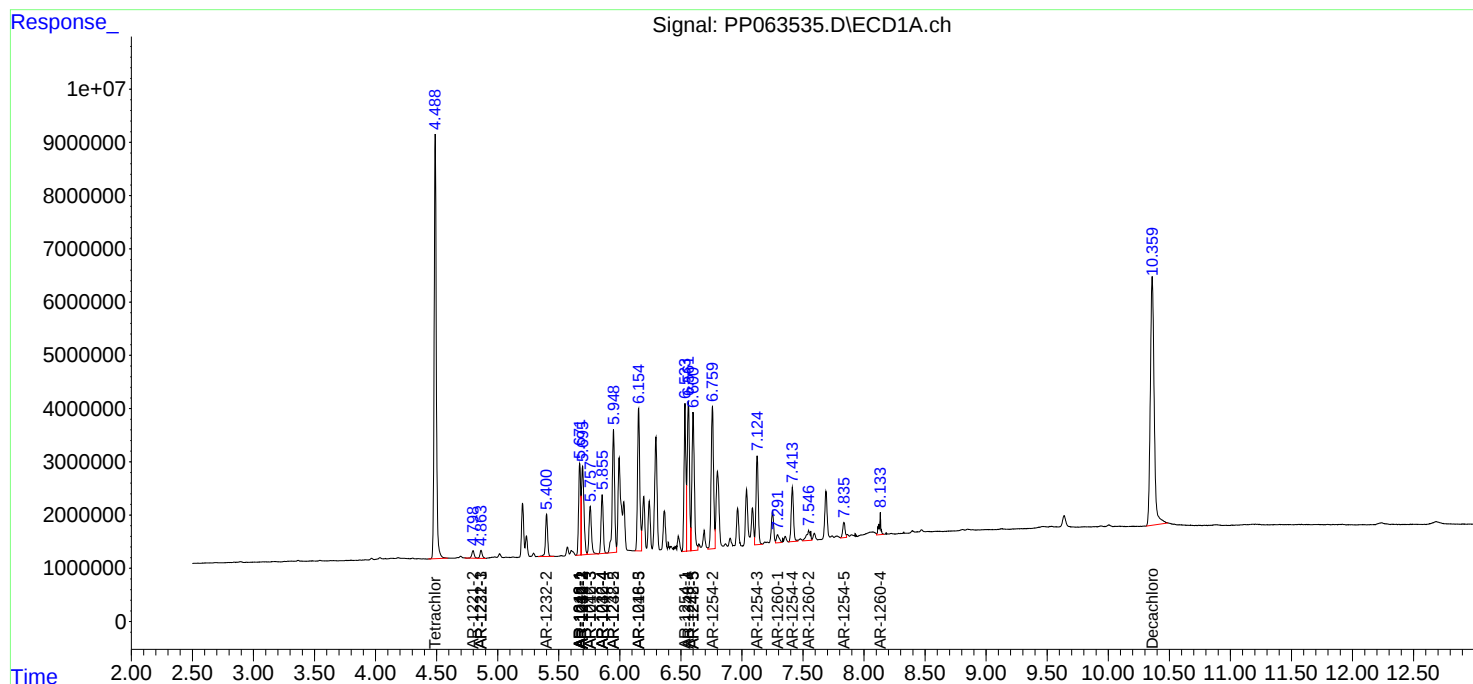
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

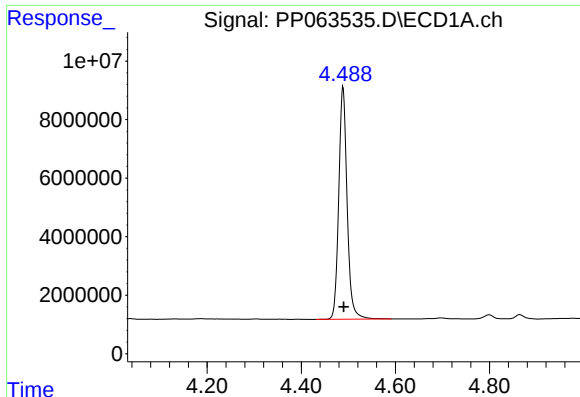
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP031524\
Data File : PP063535.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Mar 2024 08:50
Operator : YP\AJ
Sample : AR1248CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 18 01:23:40 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP022624.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Feb 27 01:30:59 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

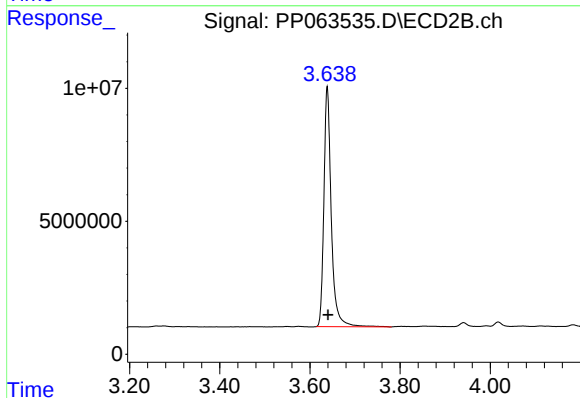




#1 Tetrachloro-m-xylene

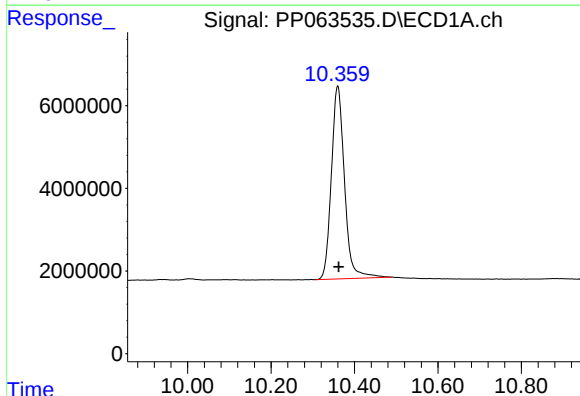
R.T.: 4.489 min
Delta R.T.: -0.001 min
Response: 98238054
Conc: 43.72 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



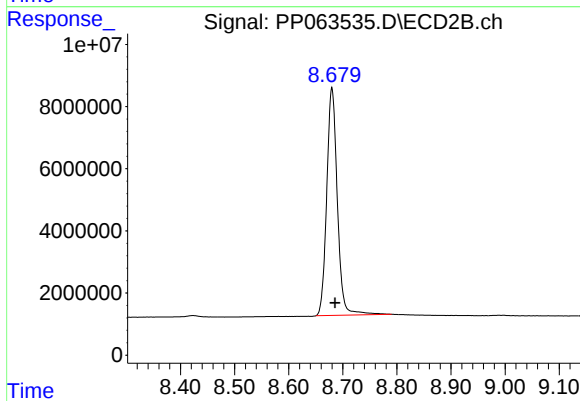
#1 Tetrachloro-m-xylene

R.T.: 3.638 min
Delta R.T.: -0.002 min
Response: 103010320
Conc: 44.78 ng/ml



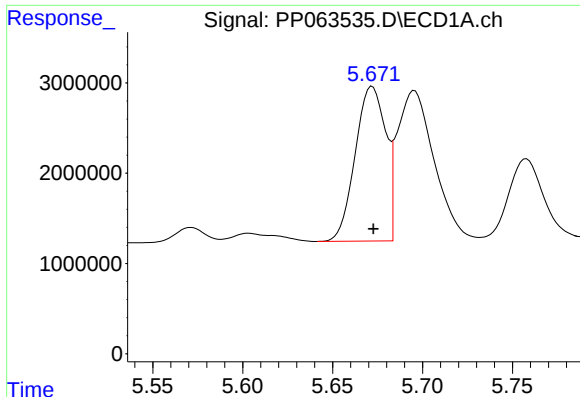
#2 Decachlorobiphenyl

R.T.: 10.360 min
Delta R.T.: -0.002 min
Response: 101919190
Conc: 52.60 ng/ml



#2 Decachlorobiphenyl

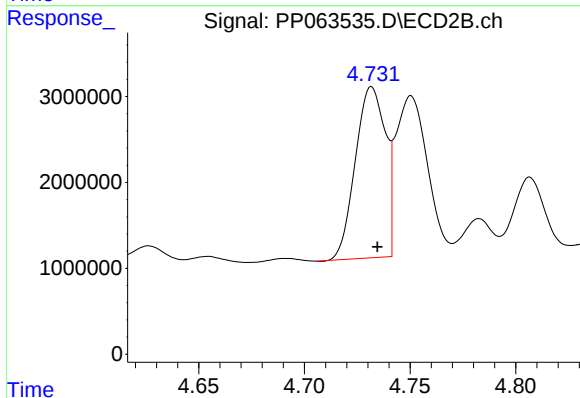
R.T.: 8.680 min
Delta R.T.: -0.006 min
Response: 99823767
Conc: 48.93 ng/ml



#3 AR-1016-1

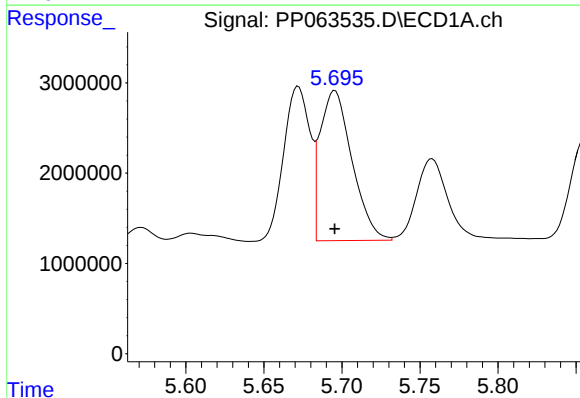
R.T.: 5.672 min
Delta R.T.: 0.000 min
Response: 20193681
Conc: 278.68 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



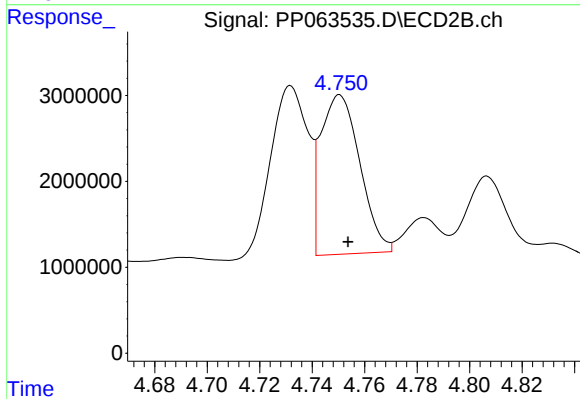
#3 AR-1016-1

R.T.: 4.732 min
Delta R.T.: -0.003 min
Response: 19670285
Conc: 276.40 ng/ml



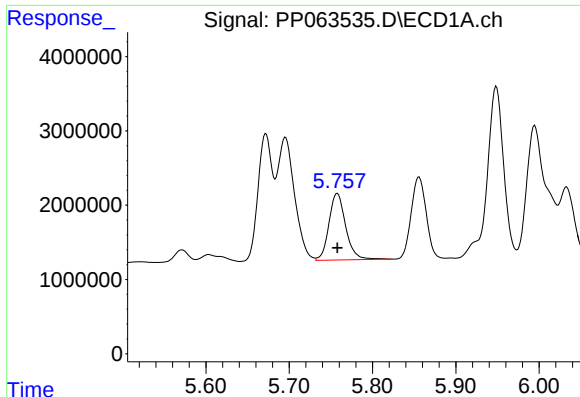
#4 AR-1016-2

R.T.: 5.695 min
Delta R.T.: 0.000 min
Response: 23623855
Conc: 225.33 ng/ml



#4 AR-1016-2

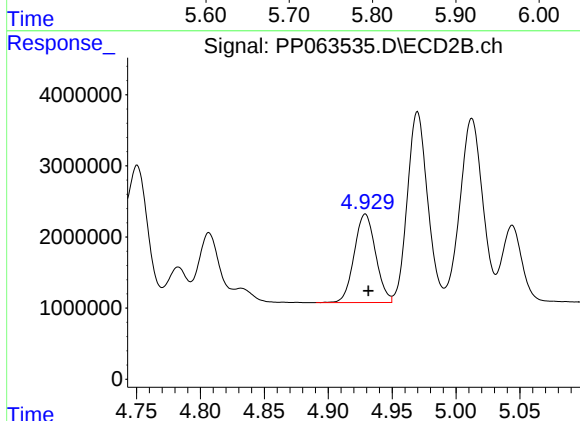
R.T.: 4.750 min
Delta R.T.: -0.003 min
Response: 19239946
Conc: 193.71 ng/ml



#5 AR-1016-3

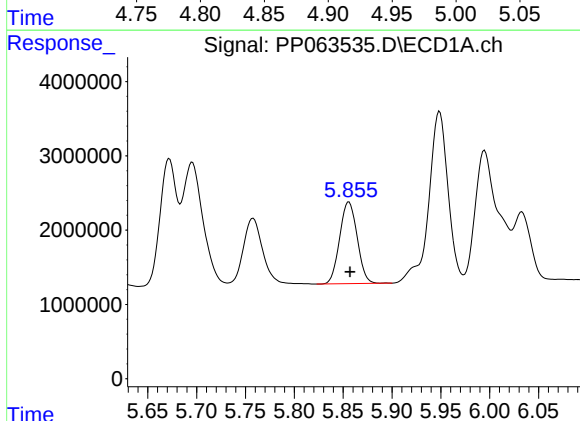
R.T.: 5.758 min
Delta R.T.: 0.000 min
Response: 12519522
Conc: 176.09 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



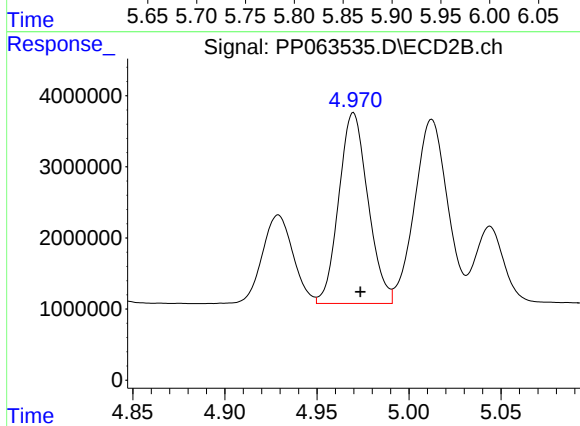
#5 AR-1016-3

R.T.: 4.929 min
Delta R.T.: -0.002 min
Response: 14501168
Conc: 267.47 ng/ml



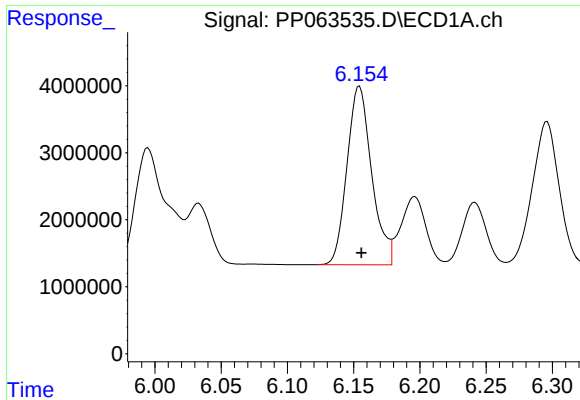
#6 AR-1016-4

R.T.: 5.856 min
Delta R.T.: -0.001 min
Response: 13736165
Conc: 246.76 ng/ml



#6 AR-1016-4

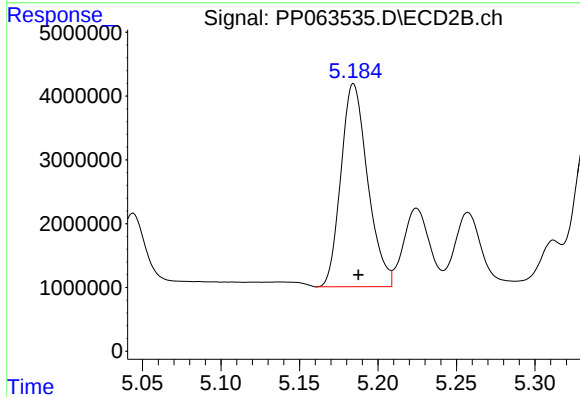
R.T.: 4.970 min
Delta R.T.: -0.004 min
Response: 29605545
Conc: 586.53 ng/ml



#7 AR-1016-5

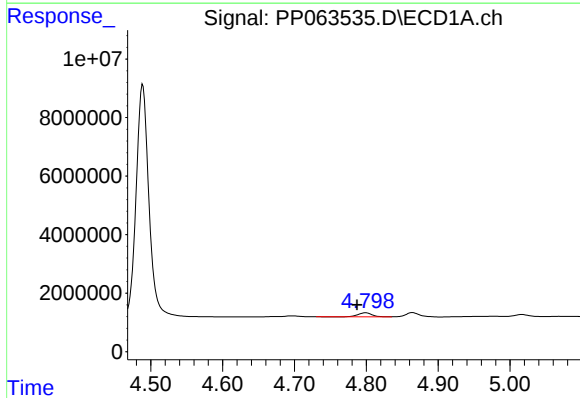
R.T.: 6.154 min
Delta R.T.: -0.001 min
Response: 34557340
Conc: 589.53 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



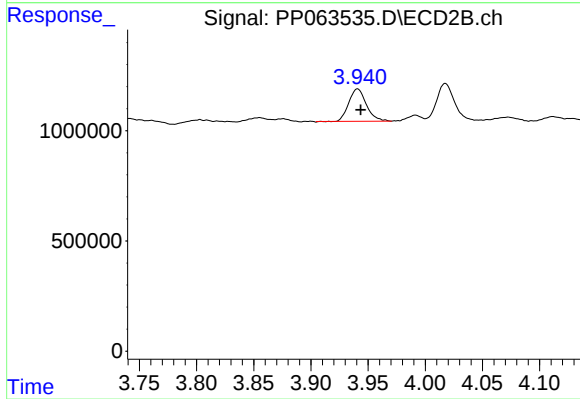
#7 AR-1016-5

R.T.: 5.184 min
Delta R.T.: -0.003 min
Response: 37750143
Conc: 601.80 ng/ml



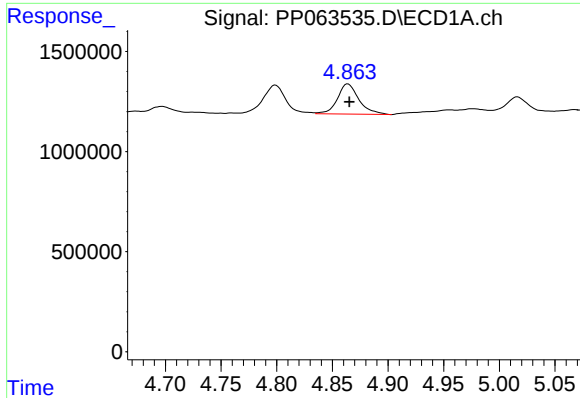
#9 AR-1221-2

R.T.: 4.799 min
Delta R.T.: 0.012 min
Response: 1951066
Conc: 97.08 ng/ml



#9 AR-1221-2

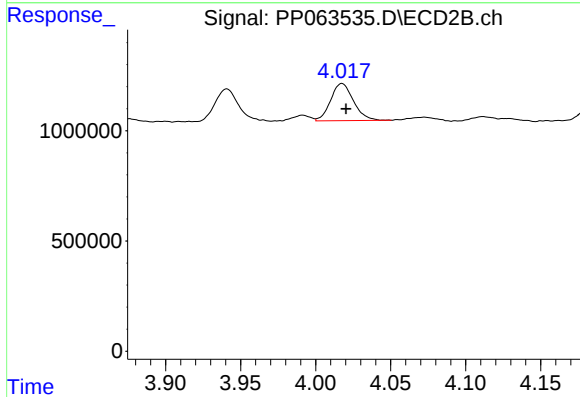
R.T.: 3.941 min
Delta R.T.: -0.003 min
Response: 1584775
Conc: 82.04 ng/ml



#10 AR-1221-3

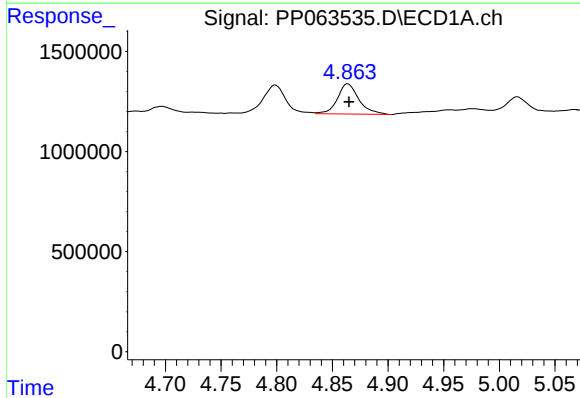
R.T.: 4.864 min
Delta R.T.: -0.001 min
Response: 2030657
Conc: 35.50 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



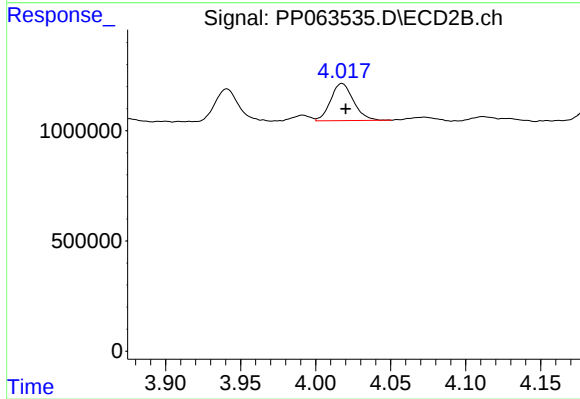
#10 AR-1221-3

R.T.: 4.018 min
Delta R.T.: -0.003 min
Response: 1779823
Conc: 30.30 ng/ml



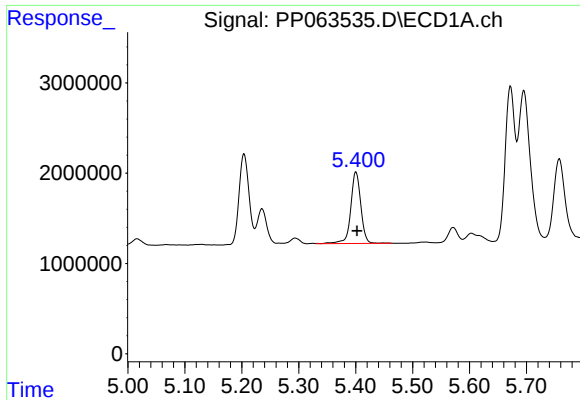
#11 AR-1232-1

R.T.: 4.864 min
Delta R.T.: 0.000 min
Response: 2030657
Conc: 41.42 ng/ml



#11 AR-1232-1

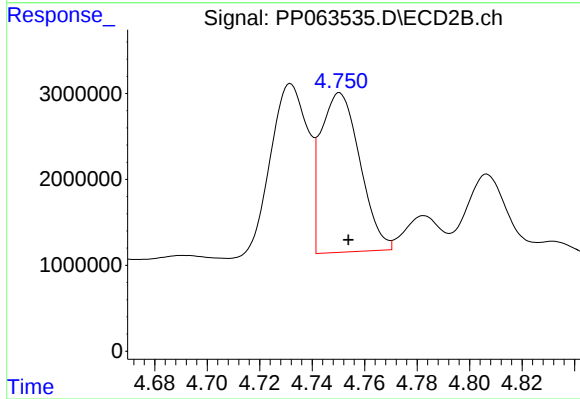
R.T.: 4.018 min
Delta R.T.: -0.003 min
Response: 1779823
Conc: 35.40 ng/ml



#12 AR-1232-2

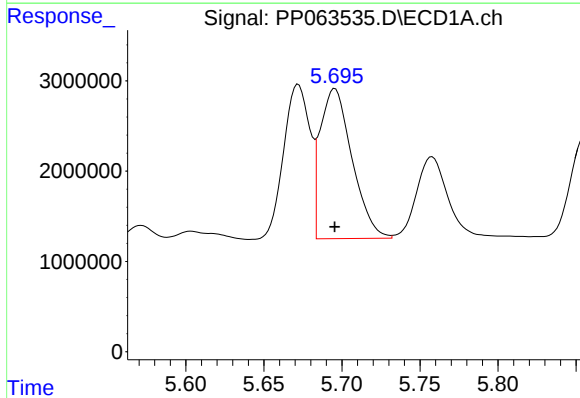
R.T.: 5.401 min
Delta R.T.: -0.002 min
Response: 9728237
Conc: 337.72 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



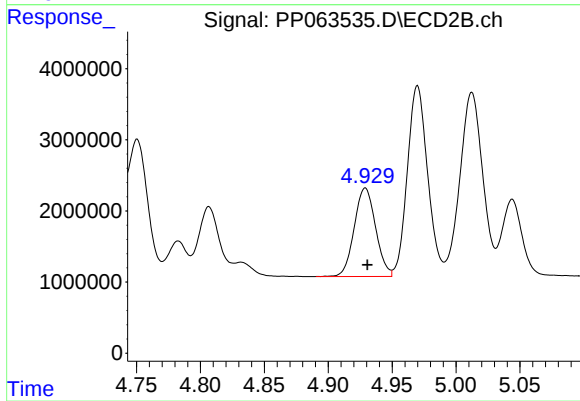
#12 AR-1232-2

R.T.: 4.750 min
Delta R.T.: -0.003 min
Response: 19239946
Conc: 433.39 ng/ml



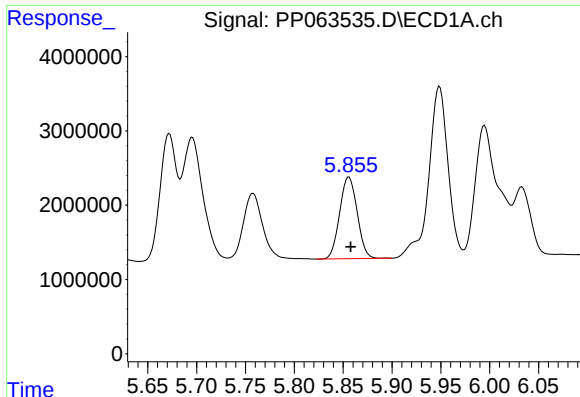
#13 AR-1232-3

R.T.: 5.695 min
Delta R.T.: 0.000 min
Response: 23623855
Conc: 496.84 ng/ml



#13 AR-1232-3

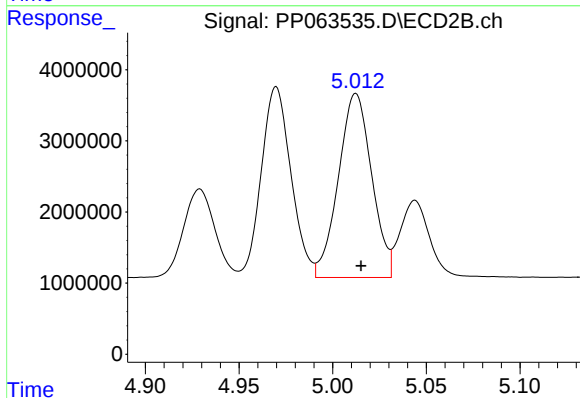
R.T.: 4.929 min
Delta R.T.: -0.002 min
Response: 14501168
Conc: 598.36 ng/ml



#14 AR-1232-4

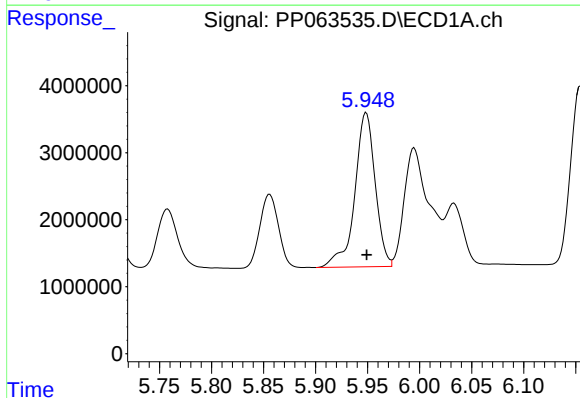
R.T.: 5.856 min
Delta R.T.: -0.002 min
Response: 13736165
Conc: 541.90 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



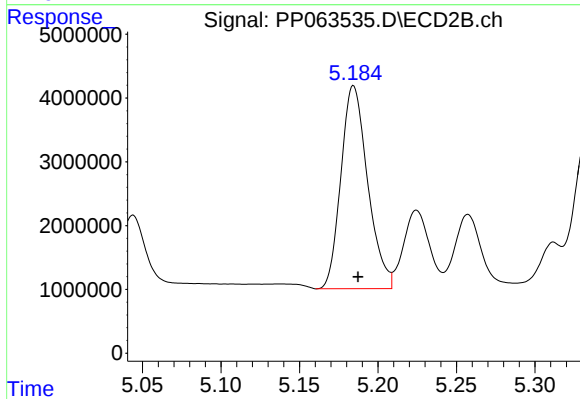
#14 AR-1232-4

R.T.: 5.012 min
Delta R.T.: -0.003 min
Response: 32021809
Conc: 1271.13 ng/ml



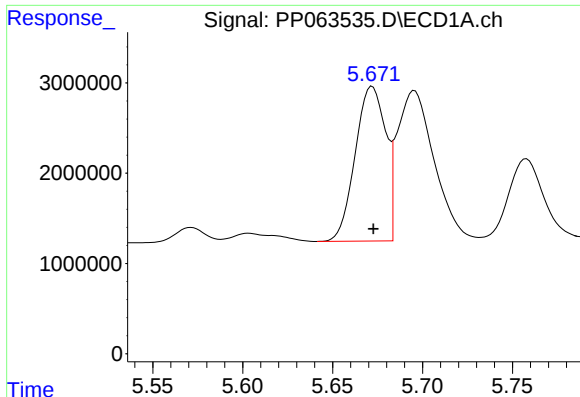
#15 AR-1232-5

R.T.: 5.949 min
Delta R.T.: 0.000 min
Response: 31428672
Conc: 1421.12 ng/ml



#15 AR-1232-5

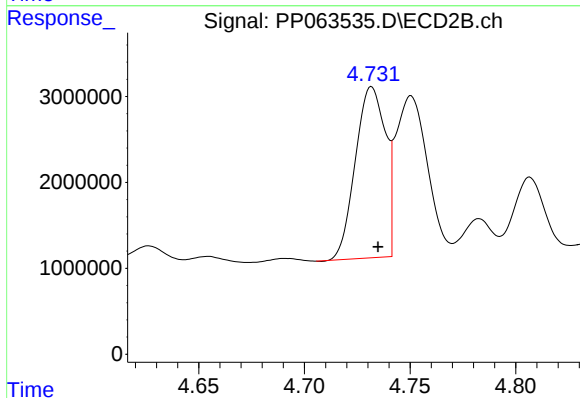
R.T.: 5.184 min
Delta R.T.: -0.003 min
Response: 37750143
Conc: 1415.88 ng/ml



#16 AR-1242-1

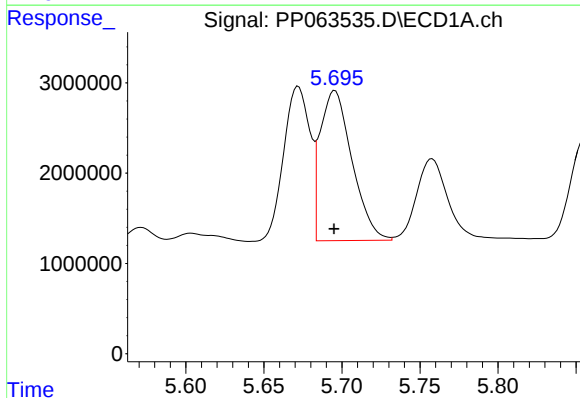
R.T.: 5.672 min
Delta R.T.: 0.000 min
Response: 20193681
Conc: 377.16 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



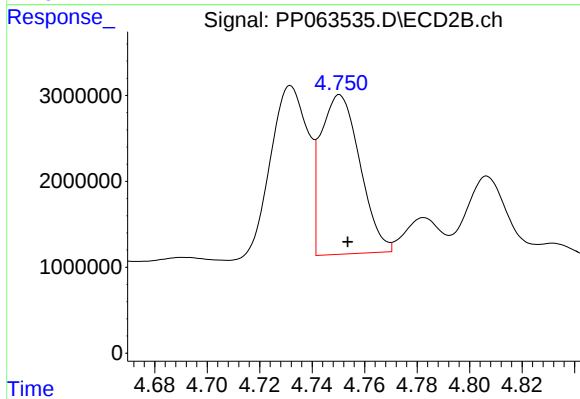
#16 AR-1242-1

R.T.: 4.732 min
Delta R.T.: -0.003 min
Response: 19670285
Conc: 372.72 ng/ml



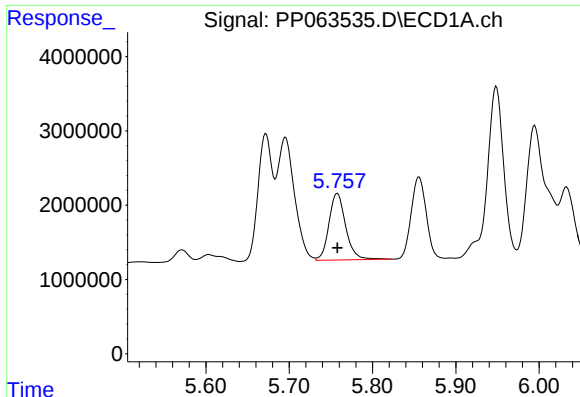
#17 AR-1242-2

R.T.: 5.695 min
Delta R.T.: 0.000 min
Response: 23623855
Conc: 306.03 ng/ml



#17 AR-1242-2

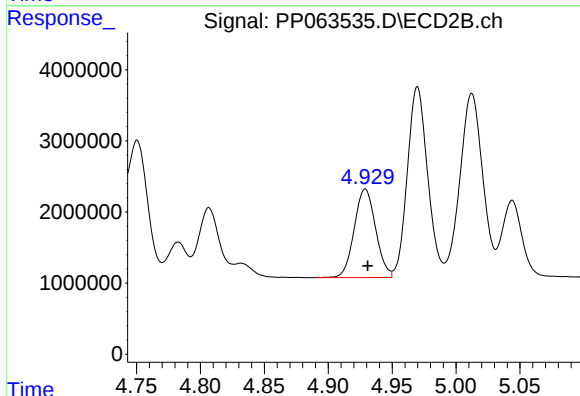
R.T.: 4.750 min
Delta R.T.: -0.003 min
Response: 19239946
Conc: 264.01 ng/ml



#18 AR-1242-3

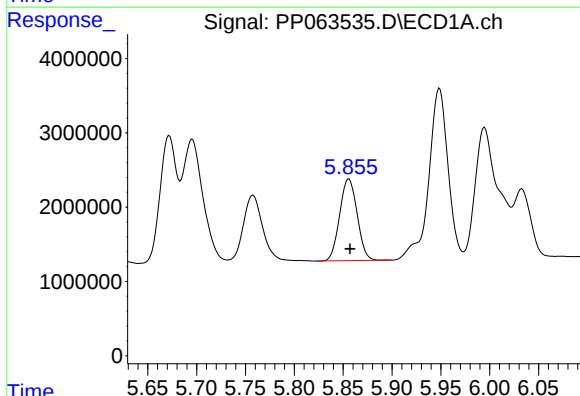
R.T.: 5.758 min
Delta R.T.: 0.000 min
Response: 12519522
Conc: 244.25 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



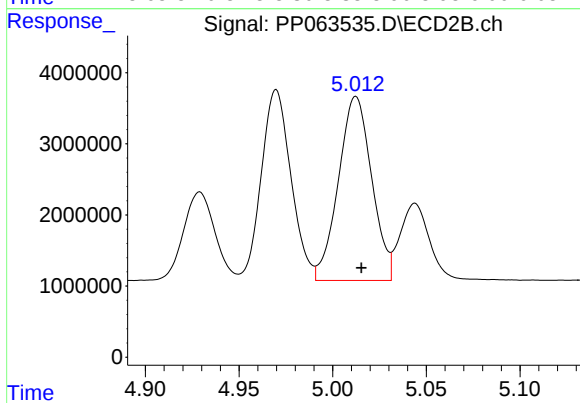
#18 AR-1242-3

R.T.: 4.929 min
Delta R.T.: -0.002 min
Response: 14501168
Conc: 356.24 ng/ml



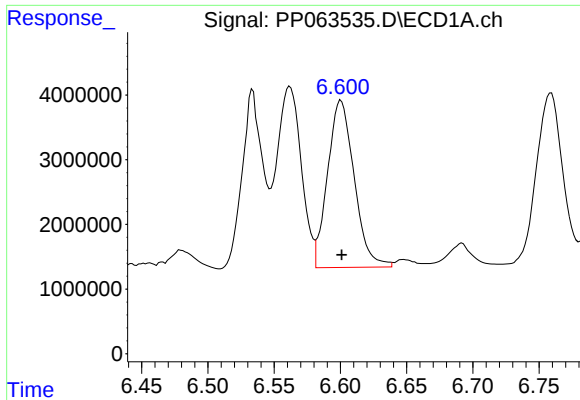
#19 AR-1242-4

R.T.: 5.856 min
Delta R.T.: -0.001 min
Response: 13736165
Conc: 334.26 ng/ml



#19 AR-1242-4

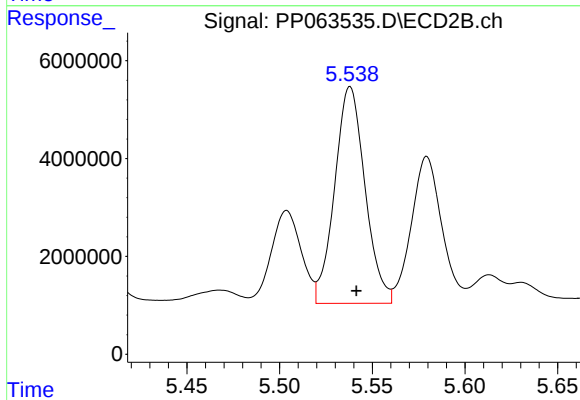
R.T.: 5.012 min
Delta R.T.: -0.003 min
Response: 32021809
Conc: 682.03 ng/ml



#20 AR-1242-5

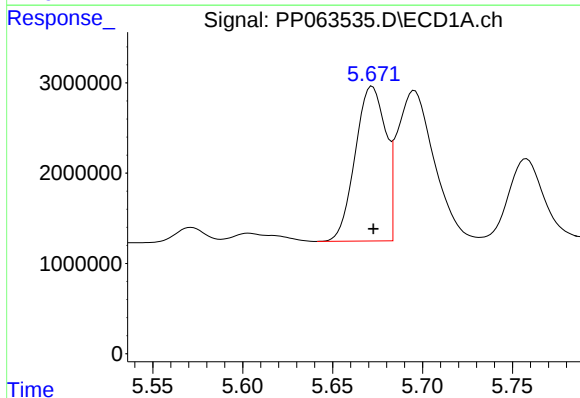
R.T.: 6.600 min
Delta R.T.: 0.000 min
Response: 36170822
Conc: 953.12 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



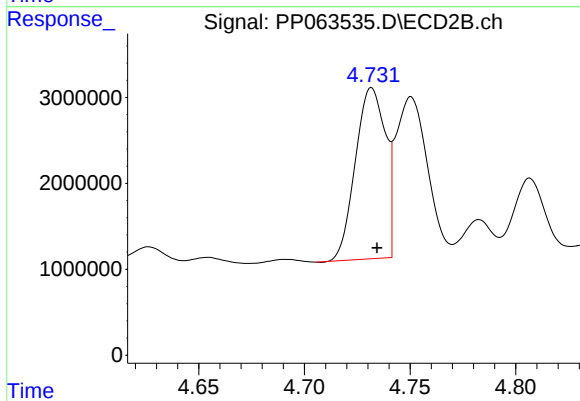
#20 AR-1242-5

R.T.: 5.538 min
Delta R.T.: -0.003 min
Response: 50496092
Conc: 995.76 ng/ml



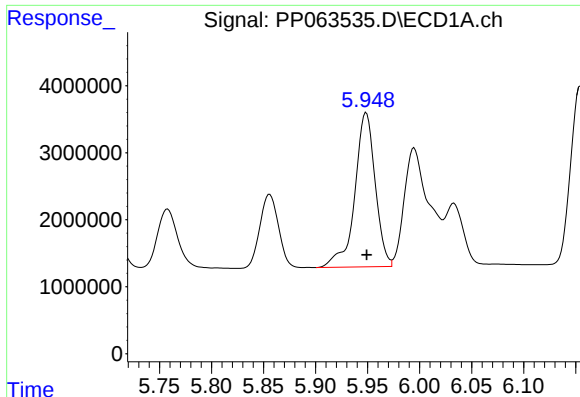
#21 AR-1248-1

R.T.: 5.672 min
Delta R.T.: 0.000 min
Response: 20193681
Conc: 481.68 ng/ml



#21 AR-1248-1

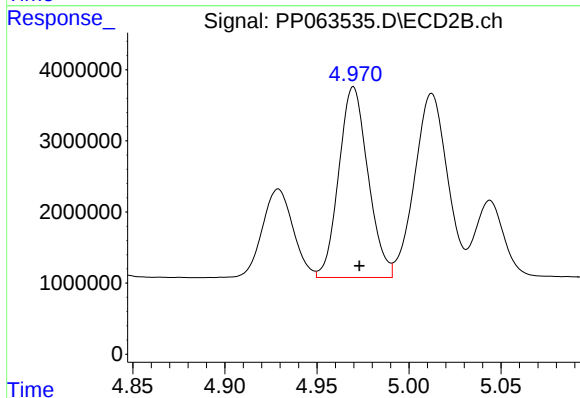
R.T.: 4.732 min
Delta R.T.: -0.003 min
Response: 19670285
Conc: 481.39 ng/ml



#22 AR-1248-2

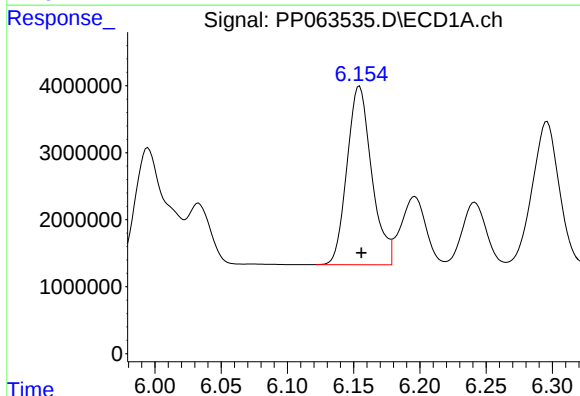
R.T.: 5.949 min
Delta R.T.: 0.000 min
Response: 31428672
Conc: 461.36 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



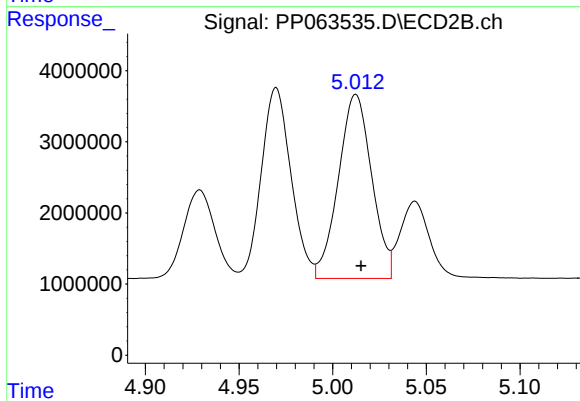
#22 AR-1248-2

R.T.: 4.970 min
Delta R.T.: -0.003 min
Response: 29605545
Conc: 443.11 ng/ml



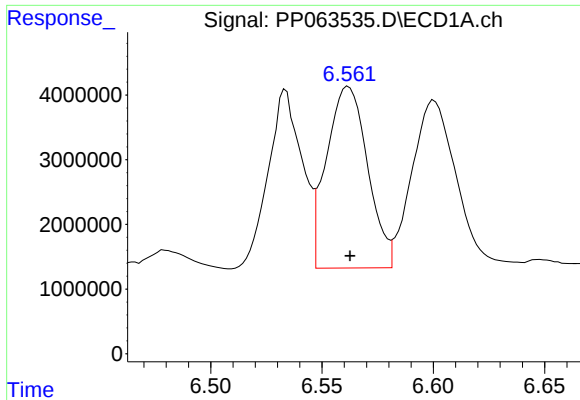
#23 AR-1248-3

R.T.: 6.154 min
Delta R.T.: -0.001 min
Response: 34557340
Conc: 459.81 ng/ml



#23 AR-1248-3

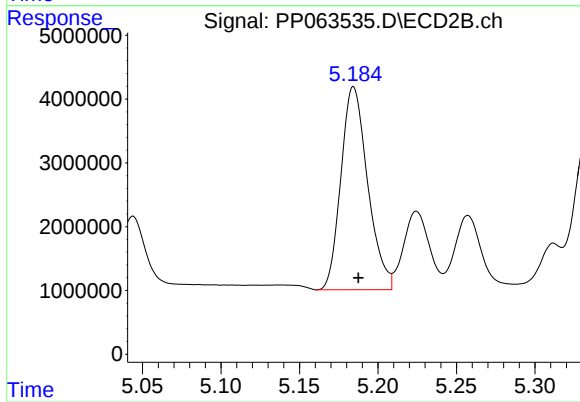
R.T.: 5.012 min
Delta R.T.: -0.003 min
Response: 32021809
Conc: 459.25 ng/ml



#24 AR-1248-4

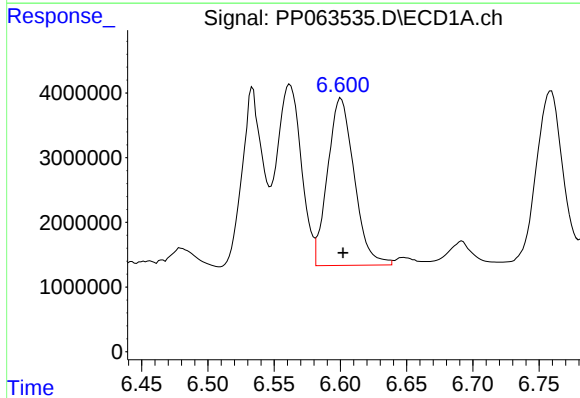
R.T.: 6.562 min
Delta R.T.: 0.000 min
Response: 36132295
Conc: 535.49 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



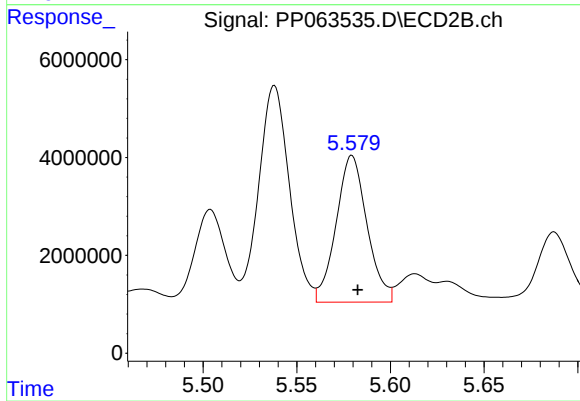
#24 AR-1248-4

R.T.: 5.184 min
Delta R.T.: -0.003 min
Response: 37750143
Conc: 468.19 ng/ml



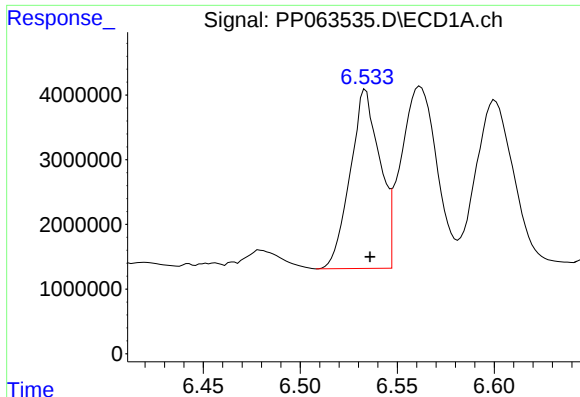
#25 AR-1248-5

R.T.: 6.600 min
Delta R.T.: -0.002 min
Response: 36170822
Conc: 532.44 ng/ml



#25 AR-1248-5

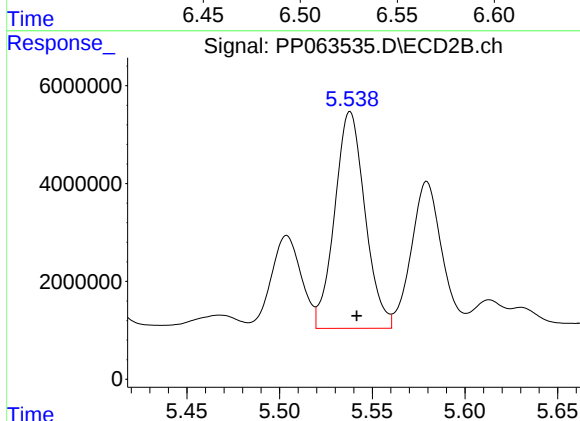
R.T.: 5.579 min
Delta R.T.: -0.003 min
Response: 34431899
Conc: 554.23 ng/ml



#26 AR-1254-1

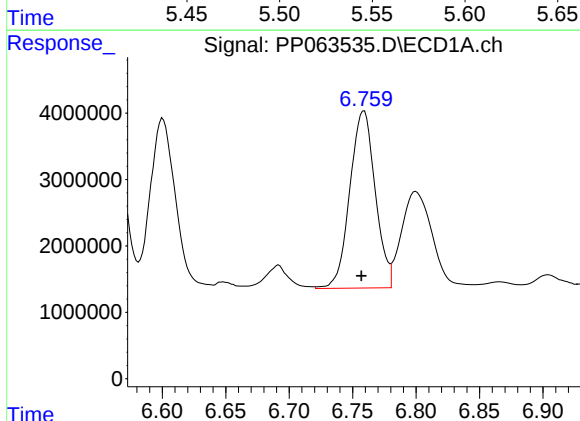
R.T.: 6.534 min
Delta R.T.: -0.002 min
Response: 29411246
Conc: 343.70 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



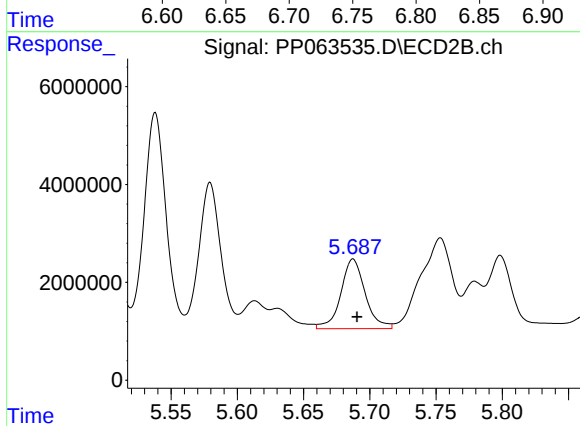
#26 AR-1254-1

R.T.: 5.538 min
Delta R.T.: -0.004 min
Response: 50496092
Conc: 441.04 ng/ml



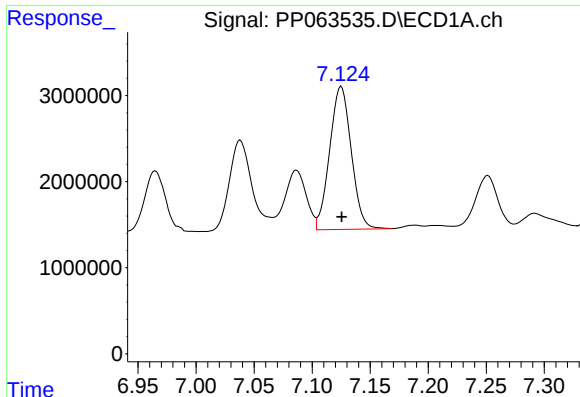
#27 AR-1254-2

R.T.: 6.759 min
Delta R.T.: 0.002 min
Response: 37136319
Conc: 296.37 ng/ml



#27 AR-1254-2

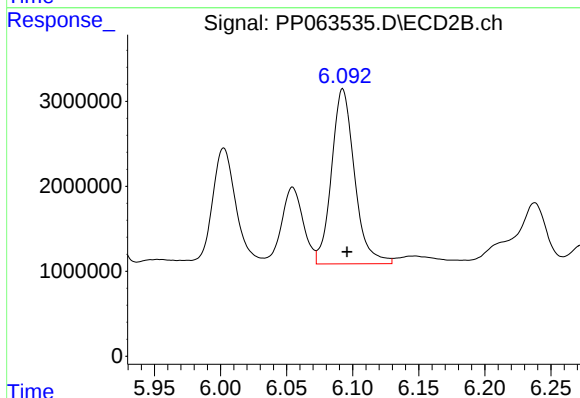
R.T.: 5.687 min
Delta R.T.: -0.003 min
Response: 18268677
Conc: 173.42 ng/ml



#28 AR-1254-3

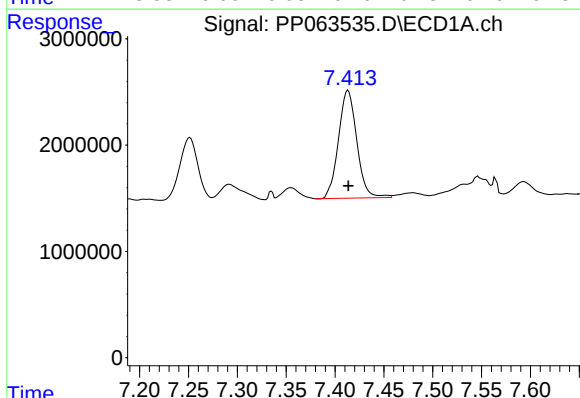
R.T.: 7.125 min
Delta R.T.: 0.000 min
Response: 21540864
Conc: 176.94 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



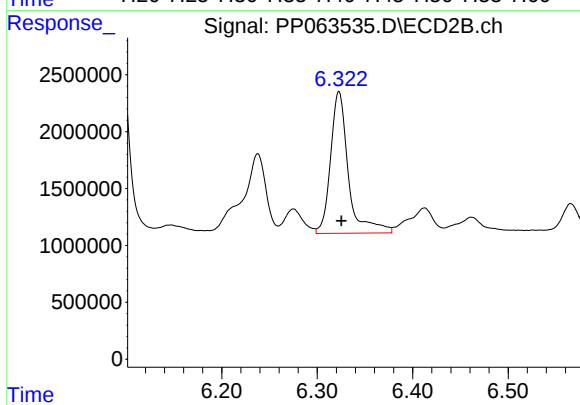
#28 AR-1254-3

R.T.: 6.093 min
Delta R.T.: -0.003 min
Response: 24932375
Conc: 155.64 ng/ml



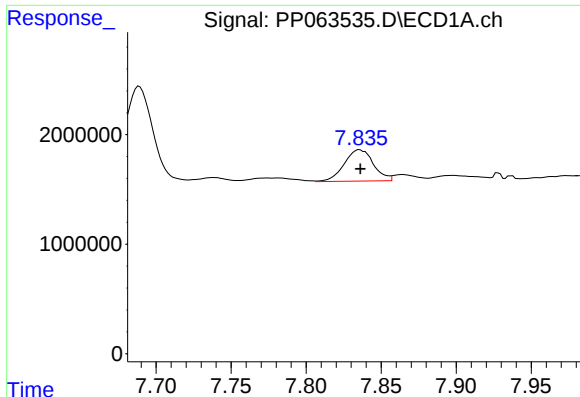
#29 AR-1254-4

R.T.: 7.413 min
Delta R.T.: 0.000 min
Response: 13243871
Conc: 190.59 ng/ml



#29 AR-1254-4

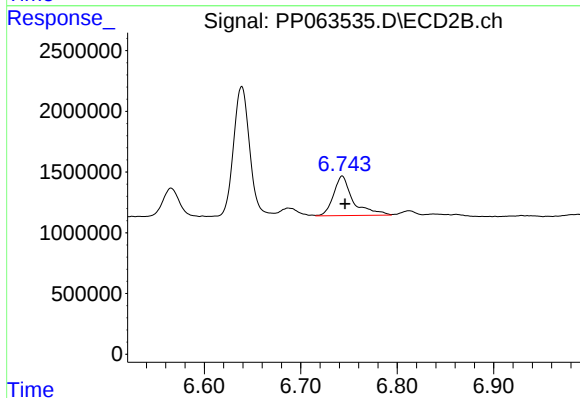
R.T.: 6.323 min
Delta R.T.: -0.003 min
Response: 16203387
Conc: 226.77 ng/ml



#30 AR-1254-5

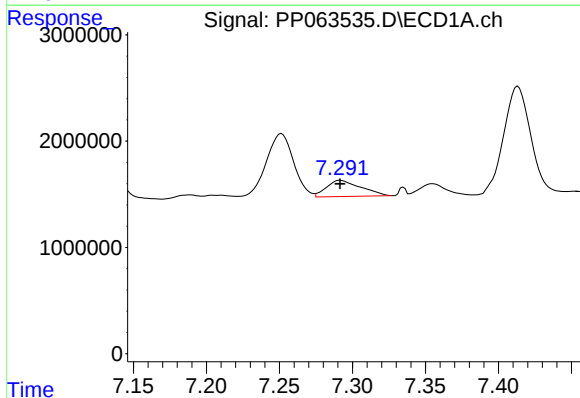
R.T.: 7.836 min
Delta R.T.: 0.000 min
Response: 3882386
Conc: 43.72 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



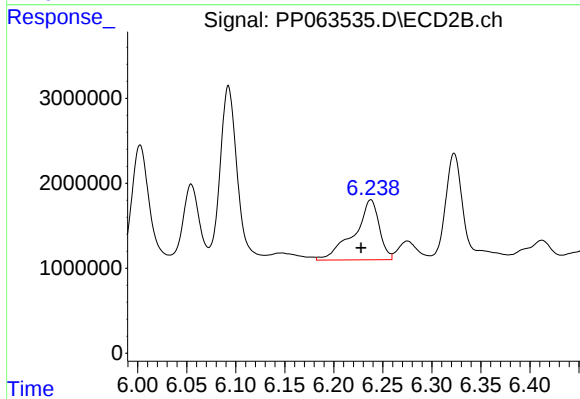
#30 AR-1254-5

R.T.: 6.743 min
Delta R.T.: -0.003 min
Response: 4589689
Conc: 33.56 ng/ml



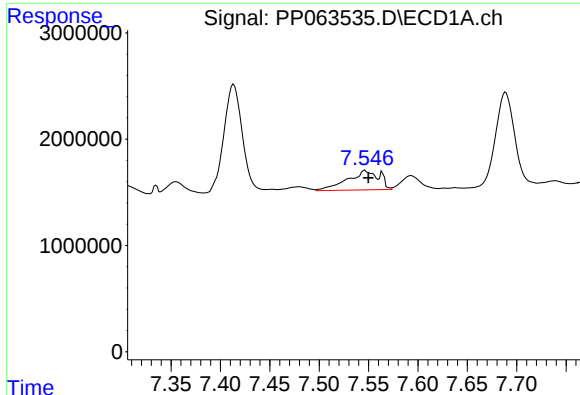
#31 AR-1260-1

R.T.: 7.292 min
Delta R.T.: 0.000 min
Response: 2480145
Conc: 23.31 ng/ml



#31 AR-1260-1

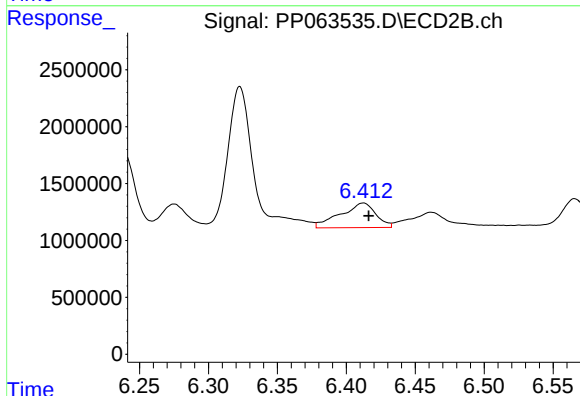
R.T.: 6.238 min
Delta R.T.: 0.010 min
Response: 12639883
Conc: 98.46 ng/ml



#32 AR-1260-2

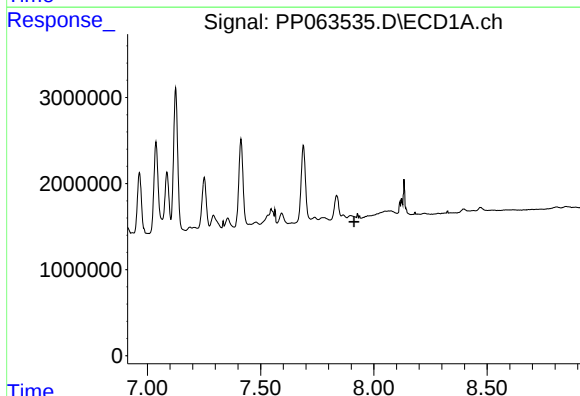
R.T.: 7.547 min
Delta R.T.: -0.003 min
Response: 4124747
Conc: 37.76 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



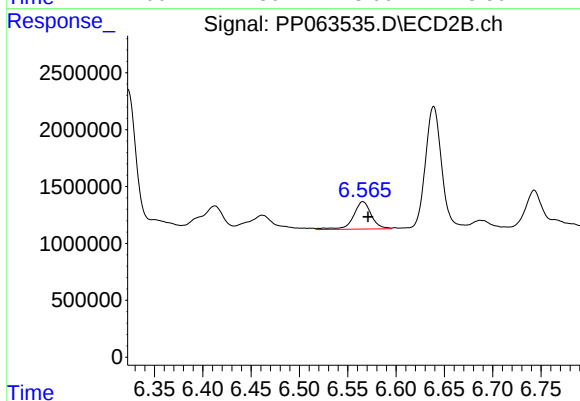
#32 AR-1260-2

R.T.: 6.412 min
Delta R.T.: -0.004 min
Response: 3849878
Conc: 27.47 ng/ml



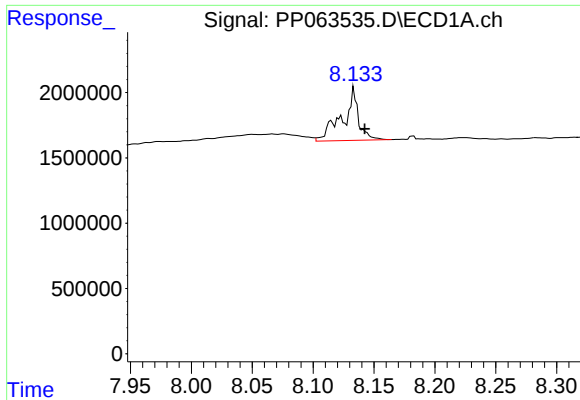
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.912 min
Response: 0
Conc: N.D.



#33 AR-1260-3

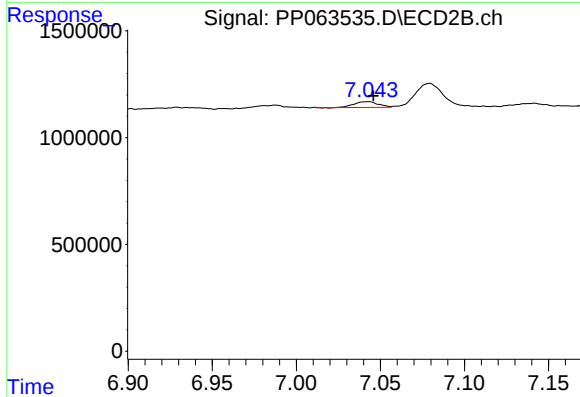
R.T.: 6.566 min
Delta R.T.: -0.005 min
Response: 3113179
Conc: 22.27 ng/ml



#34 AR-1260-4

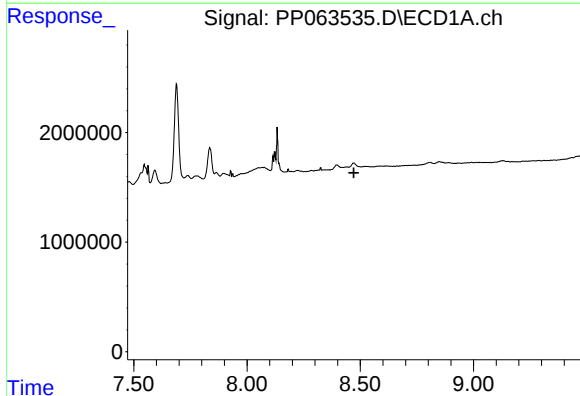
R.T.: 8.133 min
Delta R.T.: -0.009 min
Response: 3735463
Conc: 40.93 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



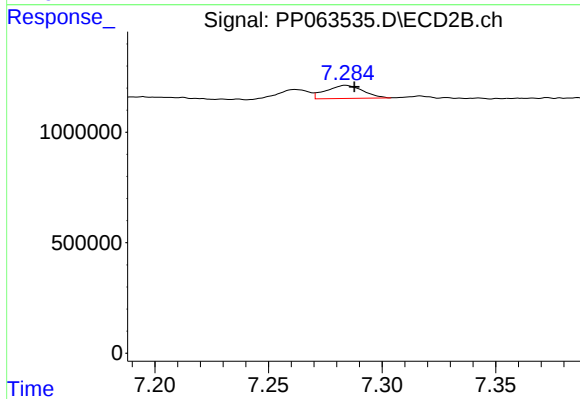
#34 AR-1260-4

R.T.: 7.042 min
Delta R.T.: -0.003 min
Response: 280553
Conc: 2.77 ng/ml



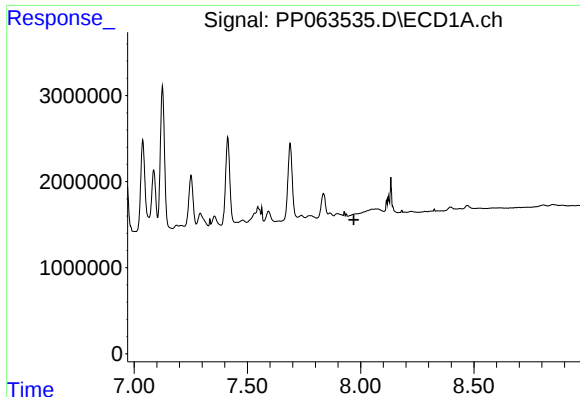
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.472 min
Response: 0
Conc: N.D.



#35 AR-1260-5

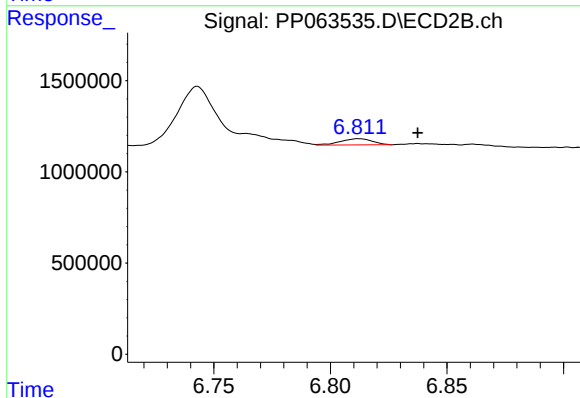
R.T.: 7.284 min
Delta R.T.: -0.004 min
Response: 669905
Conc: 3.65 ng/ml



#36 AR-1262-1

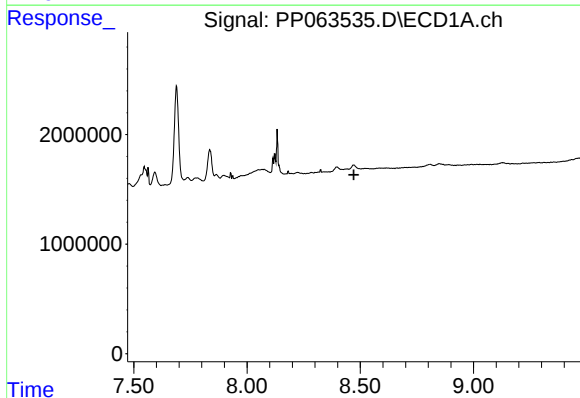
R.T.: 0.000 min
Exp R.T.: 7.970 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



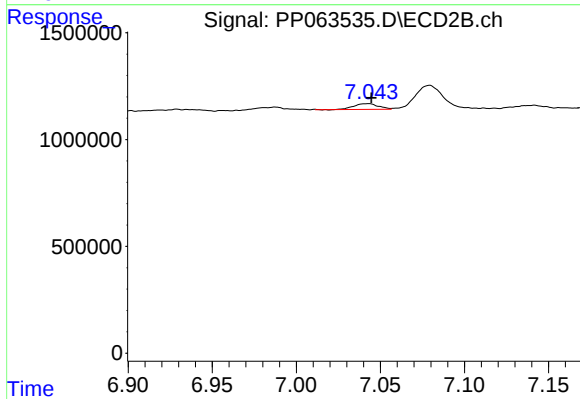
#36 AR-1262-1

R.T.: 6.812 min
Delta R.T.: -0.025 min
Response: 333578
Conc: 5.36 ng/ml



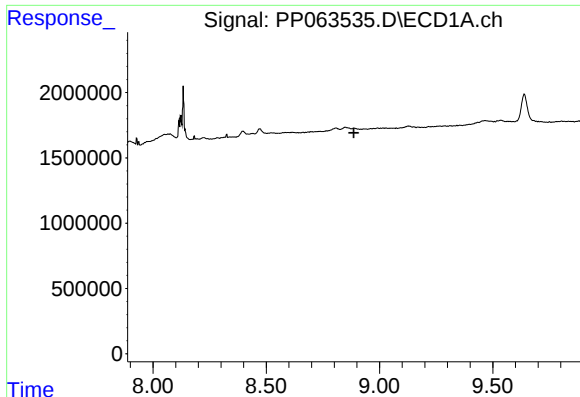
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 8.471 min
Response: 0
Conc: N.D.



#37 AR-1262-2

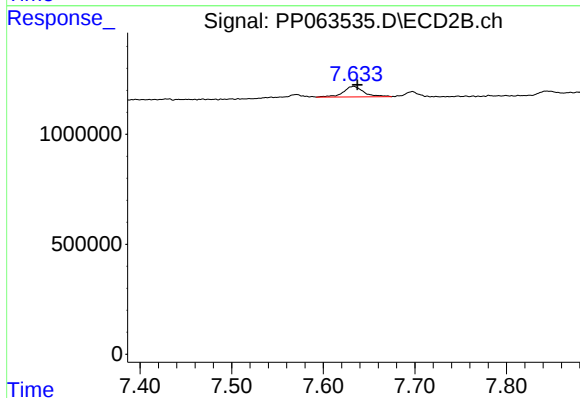
R.T.: 7.042 min
Delta R.T.: -0.002 min
Response: 280553
Conc: 1.94 ng/ml



#39 AR-1262-4

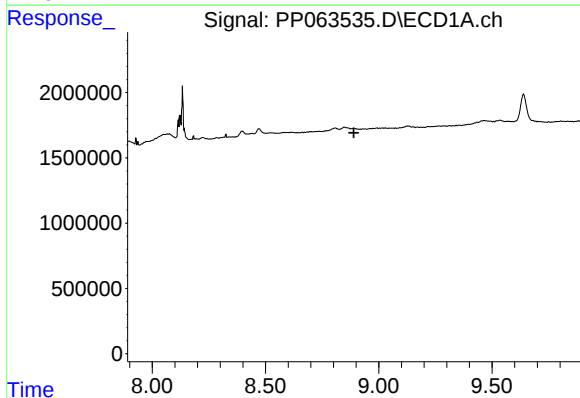
R.T.: 0.000 min
Exp R.T.: 8.886 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



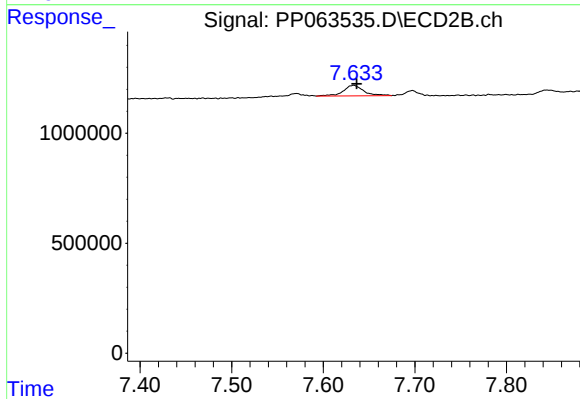
#39 AR-1262-4

R.T.: 7.633 min
Delta R.T.: -0.004 min
Response: 741426
Conc: 4.23 ng/ml



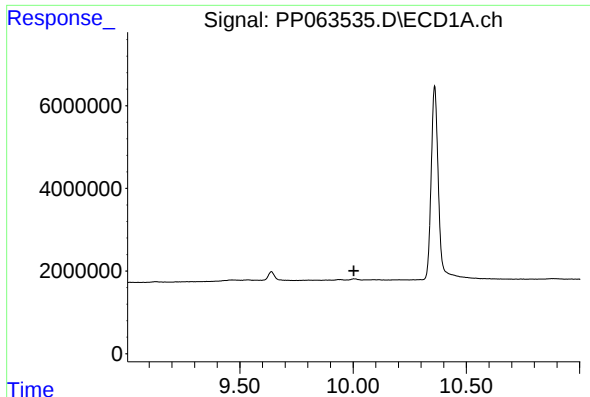
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.890 min
Response: 0
Conc: N.D.



#42 AR-1268-2

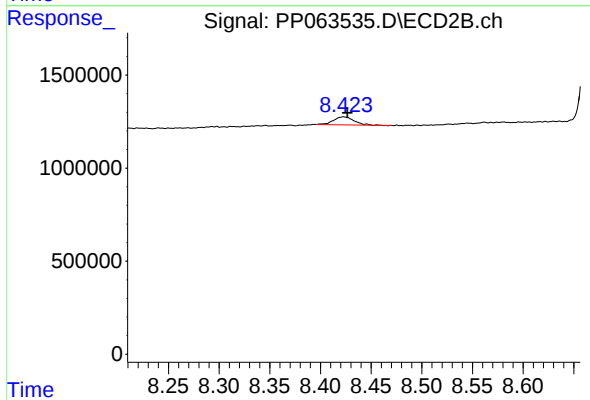
R.T.: 7.633 min
Delta R.T.: -0.003 min
Response: 741426
Conc: 2.64 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.003 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



#45 AR-1268-5

R.T.: 8.423 min
Delta R.T.: -0.004 min
Response: 596674
Conc: 1.00 ng/ml