

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR080818\
 Data File : PR031259.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Aug 2018 12:15
 Operator : SM\SJ
 Sample : AR1248ICC500
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 07 12:41:15 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR080818.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Aug 07 11:13:52 2018
 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...	4.552	3.681	1077.4E6	2059.8E6	53.583	53.136
2)	SA Decachlor...	10.323	8.567	1526.3E6	961.1E6	46.563	45.665
Target Compounds							
3)	L1 AR-1016-1	4.918	4.335	31541637	400.3E6	89.533	366.657 #
4)	L1 AR-1016-2	5.446	4.739	114.0E6	533.7E6	210.144	343.916 #
5)	L1 AR-1016-3	5.734	4.755	341.3E6	655.9E6	271.493	222.089
6)	L1 AR-1016-4	5.796	4.812	164.7E6	382.7E6	229.837	223.912
7)	L1 AR-1016-5	6.328	4.966	390.5E6	813.0E6	550.983	705.881 #
9)	L2 AR-1221-2	4.855	3.976	25143075	36889842	129.140	102.867
10)	L2 AR-1221-3	4.918	4.046	31541637	66986592	52.181	58.037
11)	L3 AR-1232-1	5.252	4.335	127.5E6	400.3E6	530.497	1196.755 #
12)	L3 AR-1232-2	5.446	4.755	114.0E6	655.9E6	438.352	506.169
13)	L3 AR-1232-3	5.734	4.812	341.3E6	382.7E6	586.915	494.816
14)	L3 AR-1232-4	5.796	5.007	164.7E6	843.8E6	473.437	1521.552 #
15)	L3 AR-1232-5	6.187	5.320	450.2E6	929.6E6	1673.441	1350.776
16)	L4 AR-1242-1	5.446	4.523	114.0E6	267.5E6	261.145	292.358
17)	L4 AR-1242-2	5.711	4.755	287.0E6	655.9E6	414.309	292.968 #
18)	L4 AR-1242-3	5.734	4.930	341.3E6	398.2E6	341.758	371.350
19)	L4 AR-1242-4	6.187	4.966	450.2E6	813.0E6	866.167	928.126
20)	L4 AR-1242-5	6.328	5.176	390.5E6	1041.0E6	663.947	809.012
21)	L5 AR-1248-1	6.187	4.966	450.2E6	813.0E6	500.000	500.000
22)	L5 AR-1248-2	6.328	5.007	390.5E6	843.8E6	500.000	500.000
23)	L5 AR-1248-3	6.588	5.176	554.8E6	1041.0E6	500.000	500.000
24)	L5 AR-1248-4	6.628	5.519	525.2E6	1597.5E6	500.000	500.000
25)	L5 AR-1248-5	6.785	5.560	529.8E6	1361.6E6	500.000	500.000
31)	L7 AR-1260-1	7.310	6.201	51205329	306.6E6	36.451	94.231 #
32)	L7 AR-1260-2	7.562	6.369	78720446	92407800	39.191	23.459 #
33)	L7 AR-1260-3	7.848	6.726	61698233	53223154	30.004	18.164 #
34)	L7 AR-1260-4	8.474	7.219	47169359	42020874	12.516	10.480
35)	L7 AR-1260-5	8.800	7.561	17491139	23145374	7.477	9.824 #

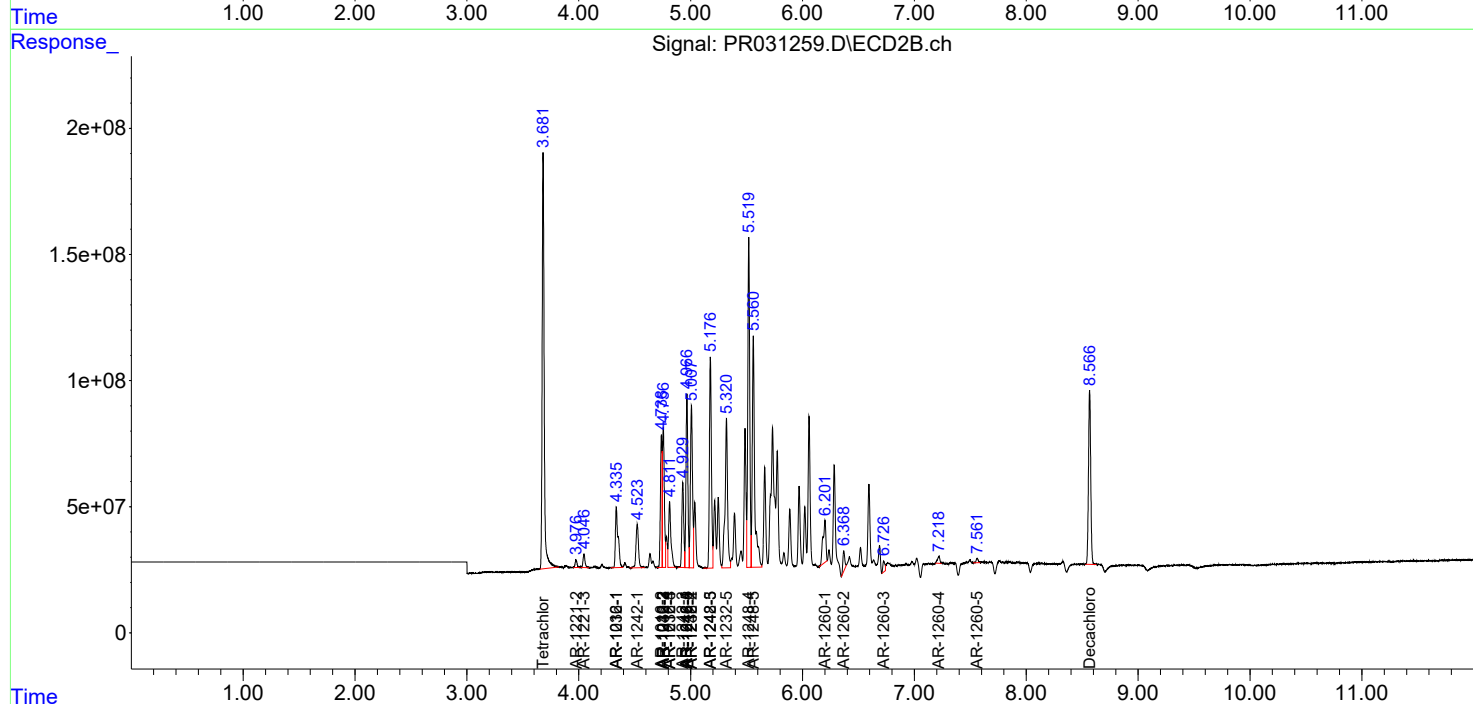
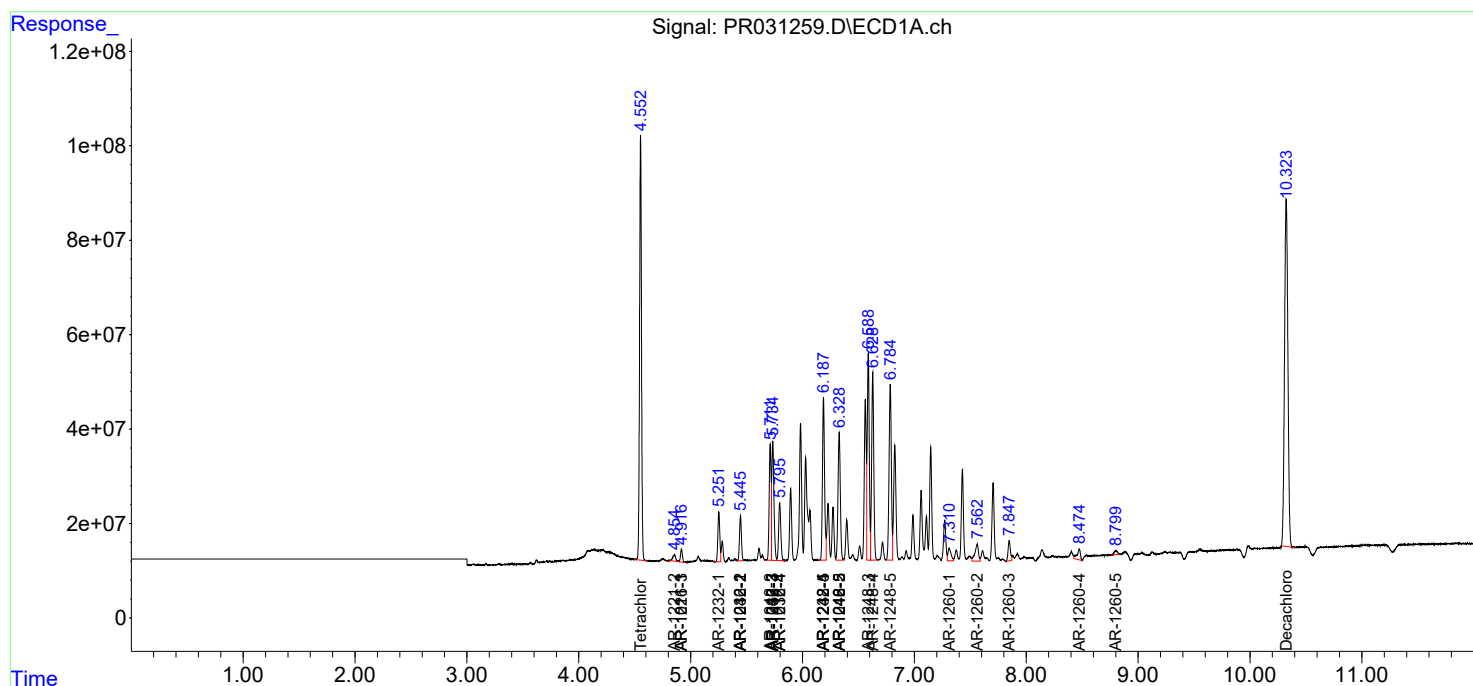
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

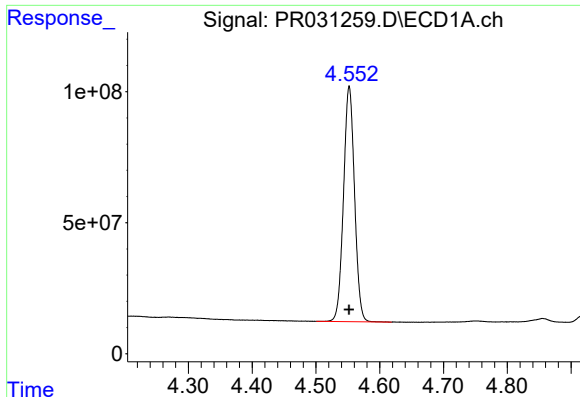
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR080818\
Data File : PR031259.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Aug 2018 12:15
Operator : SM\SJ
Sample : AR1248ICC500
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 07 12:41:15 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR080818.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Aug 07 11:13:52 2018
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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

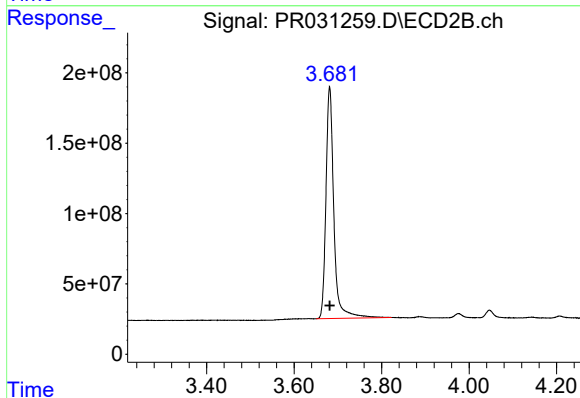




#1 Tetrachloro-m-xylene

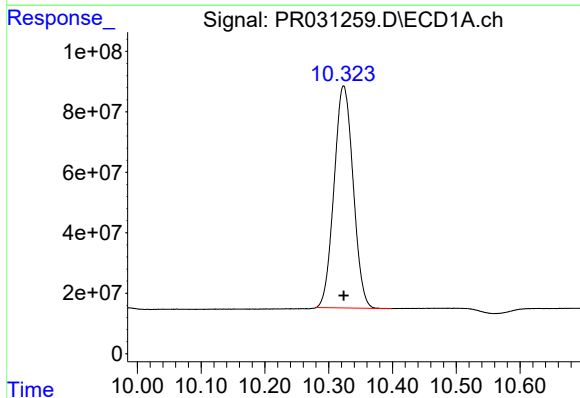
R.T.: 4.552 min
Delta R.T.: 0.000 min
Response: 1077435931
Conc: 53.58 ng/ml

Instrument :
ECD_R
ClientSampleId :



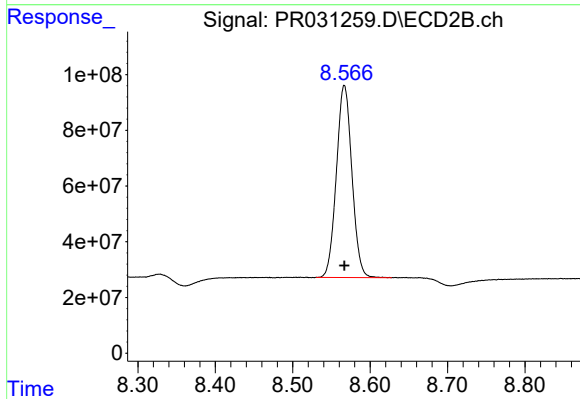
#1 Tetrachloro-m-xylene

R.T.: 3.681 min
Delta R.T.: 0.000 min
Response: 2059813375
Conc: 53.14 ng/ml



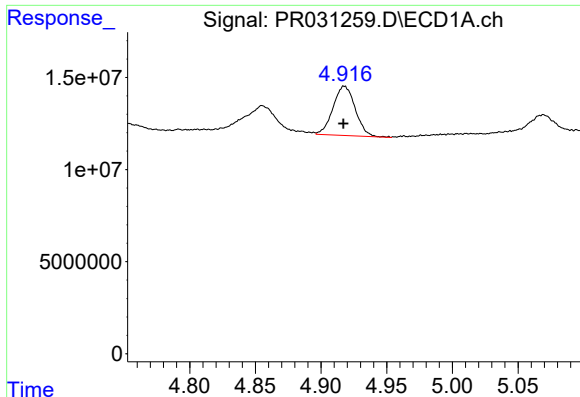
#2 Decachlorobiphenyl

R.T.: 10.323 min
Delta R.T.: 0.000 min
Response: 1526335654
Conc: 46.56 ng/ml



#2 Decachlorobiphenyl

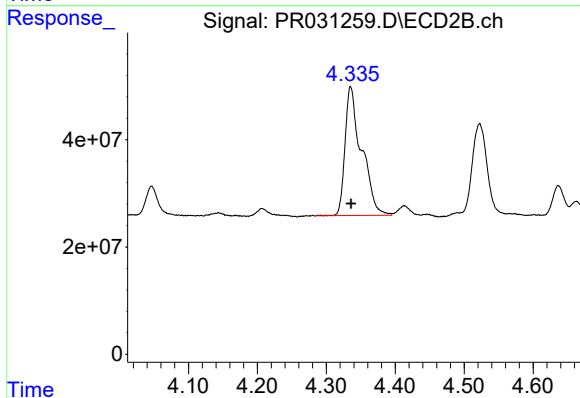
R.T.: 8.567 min
Delta R.T.: 0.000 min
Response: 961094283
Conc: 45.66 ng/ml



#3 AR-1016-1

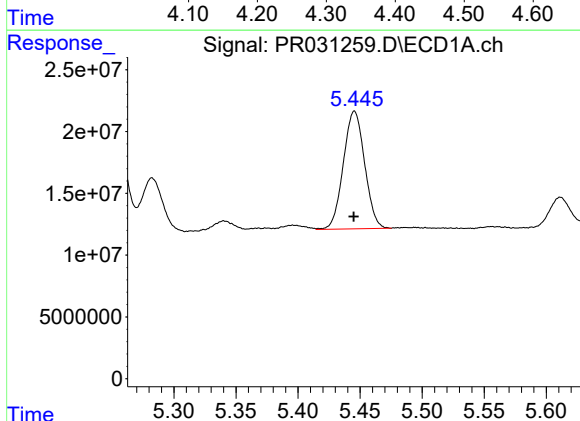
R.T.: 4.918 min
Delta R.T.: 0.000 min
Response: 31541637
Conc: 89.53 ng/ml

Instrument :
ECD_R
ClientSampleId :



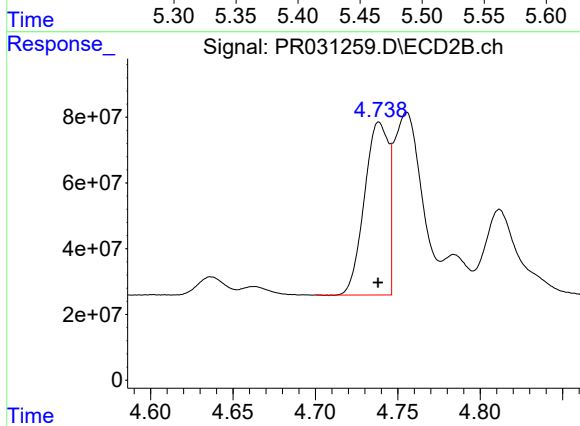
#3 AR-1016-1

R.T.: 4.335 min
Delta R.T.: 0.000 min
Response: 400271326
Conc: 366.66 ng/ml



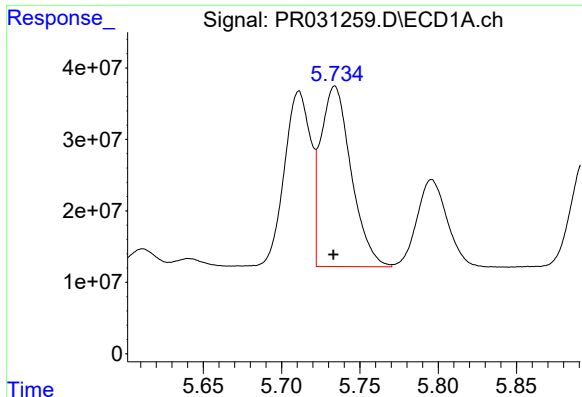
#4 AR-1016-2

R.T.: 5.446 min
Delta R.T.: 0.000 min
Response: 114014452
Conc: 210.14 ng/ml



#4 AR-1016-2

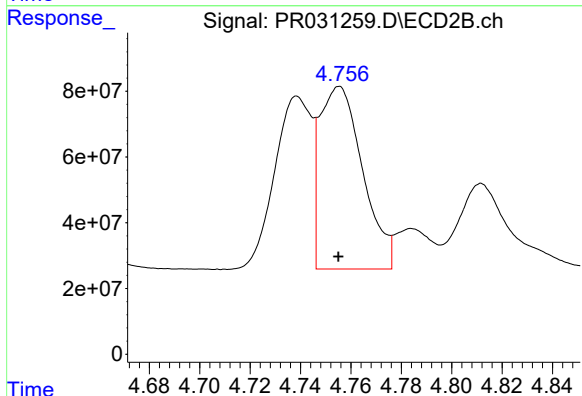
R.T.: 4.739 min
Delta R.T.: 0.000 min
Response: 533653552
Conc: 343.92 ng/ml



#5 AR-1016-3

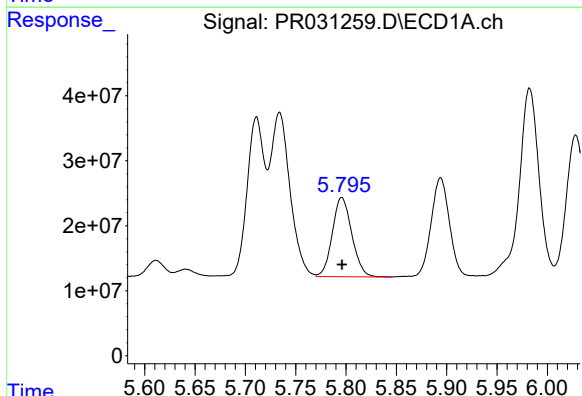
R.T.: 5.734 min
Delta R.T.: 0.001 min
Response: 341347883
Conc: 271.49 ng/ml

Instrument :
ECD_R
ClientSampleId :



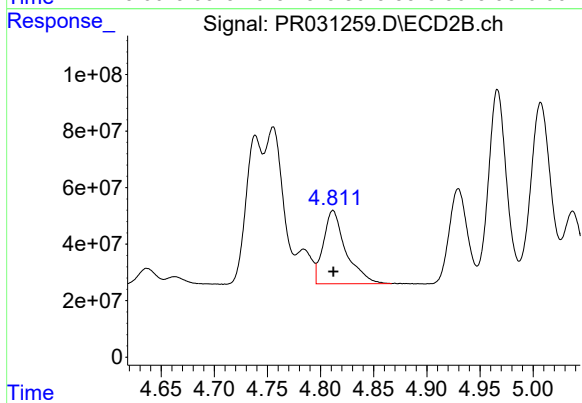
#5 AR-1016-3

R.T.: 4.755 min
Delta R.T.: 0.000 min
Response: 655917311
Conc: 222.09 ng/ml



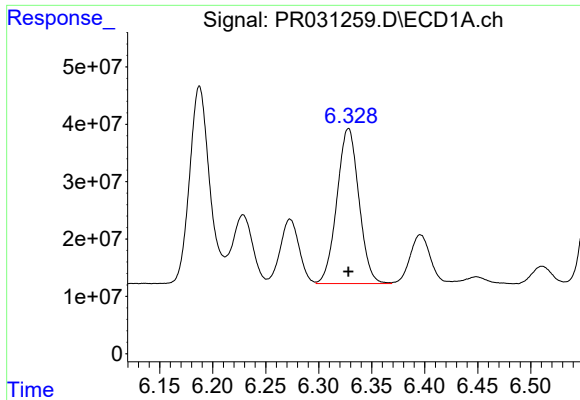
#6 AR-1016-4

R.T.: 5.796 min
Delta R.T.: 0.000 min
Response: 164673874
Conc: 229.84 ng/ml



#6 AR-1016-4

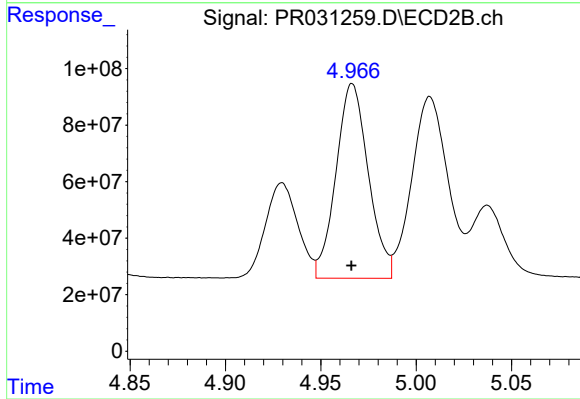
R.T.: 4.812 min
Delta R.T.: 0.000 min
Response: 382664179
Conc: 223.91 ng/ml



#7 AR-1016-5

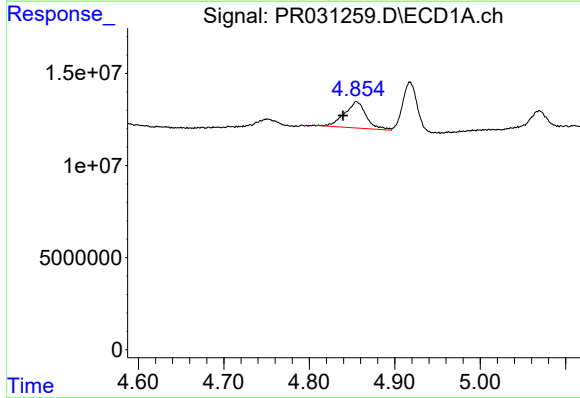
R.T.: 6.328 min
Delta R.T.: 0.000 min
Response: 390504703
Conc: 550.98 ng/ml

Instrument :
ECD_R
ClientSampleId :



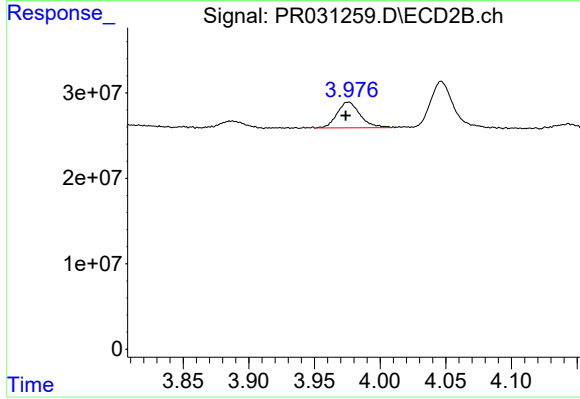
#7 AR-1016-5

R.T.: 4.966 min
Delta R.T.: 0.000 min
Response: 812980411
Conc: 705.88 ng/ml



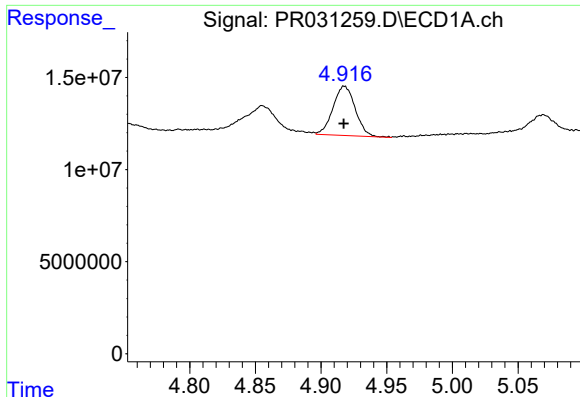
#9 AR-1221-2

R.T.: 4.855 min
Delta R.T.: 0.016 min
Response: 25143075
Conc: 129.14 ng/ml



#9 AR-1221-2

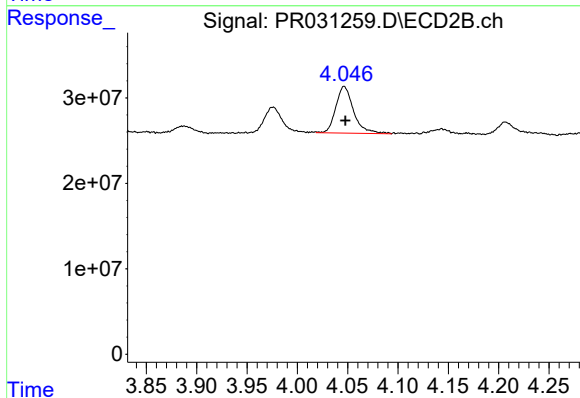
R.T.: 3.976 min
Delta R.T.: 0.002 min
Response: 36889842
Conc: 102.87 ng/ml



#10 AR-1221-3

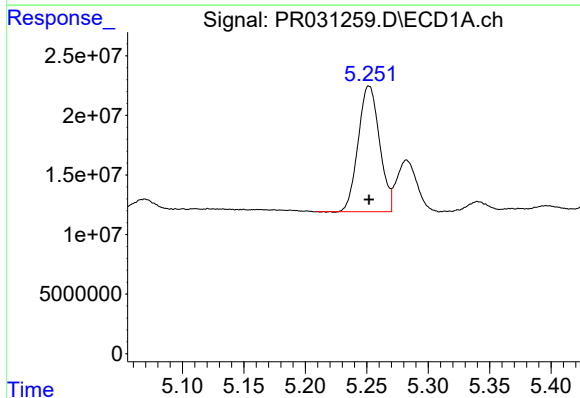
R.T.: 4.918 min
Delta R.T.: 0.000 min
Response: 31541637
Conc: 52.18 ng/ml

Instrument :
ECD_R
ClientSampleId :



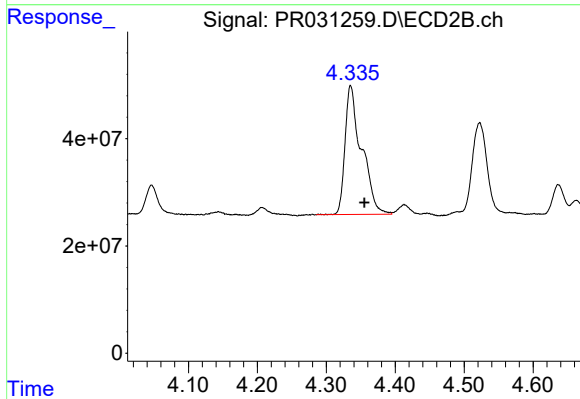
#10 AR-1221-3

R.T.: 4.046 min
Delta R.T.: -0.001 min
Response: 66986592
Conc: 58.04 ng/ml



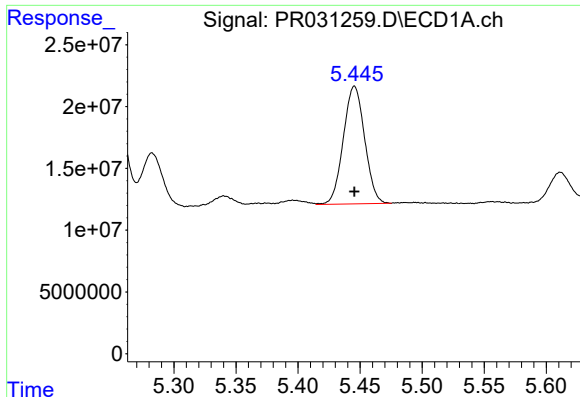
#11 AR-1232-1

R.T.: 5.252 min
Delta R.T.: 0.000 min
Response: 127482720
Conc: 530.50 ng/ml



#11 AR-1232-1

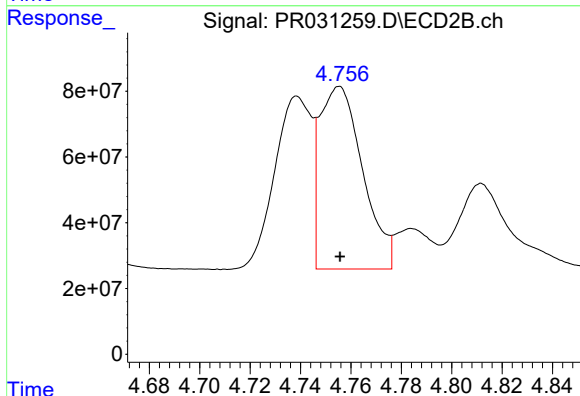
R.T.: 4.335 min
Delta R.T.: -0.020 min
Response: 400271326
Conc: 1196.76 ng/ml



#12 AR-1232-2

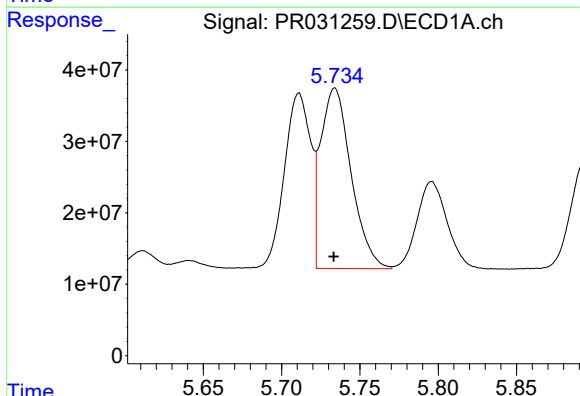
R.T.: 5.446 min
Delta R.T.: 0.000 min
Response: 114014452
Conc: 438.35 ng/ml

Instrument :
ECD_R
ClientSampleId :



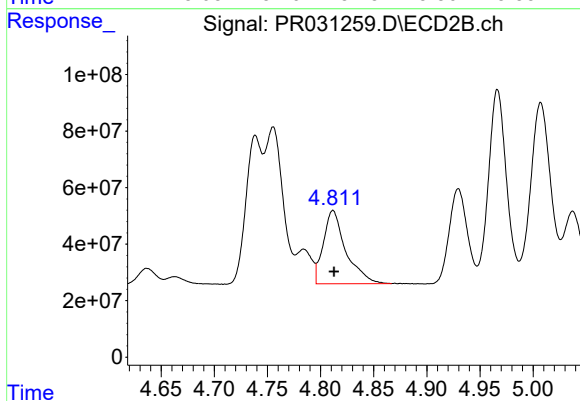
#12 AR-1232-2

R.T.: 4.755 min
Delta R.T.: 0.000 min
Response: 655917311
Conc: 506.17 ng/ml



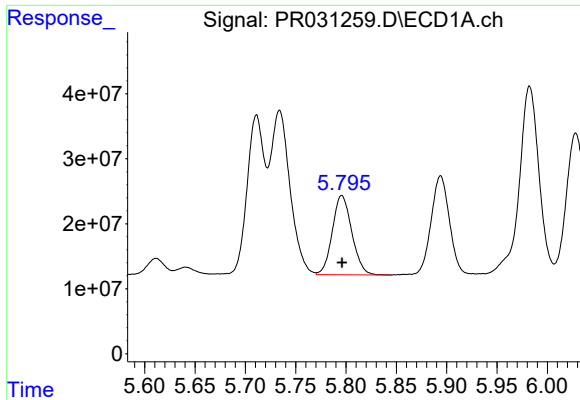
#13 AR-1232-3

R.T.: 5.734 min
Delta R.T.: 0.000 min
Response: 341347883
Conc: 586.92 ng/ml



#13 AR-1232-3

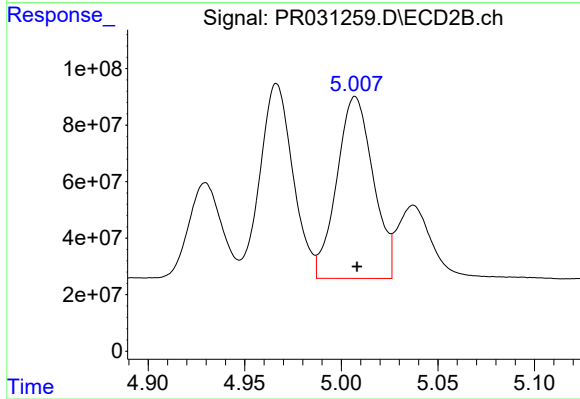
R.T.: 4.812 min
Delta R.T.: -0.001 min
Response: 382664179
Conc: 494.82 ng/ml



#14 AR-1232-4

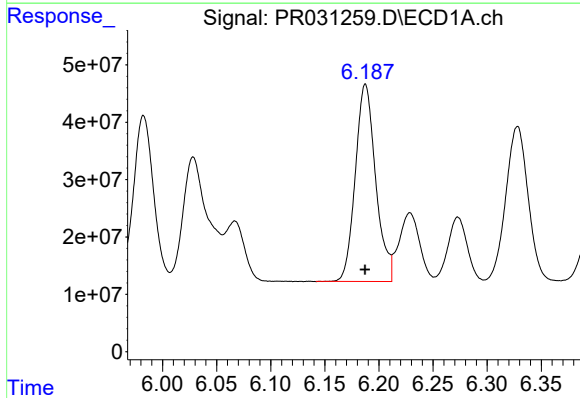
R.T.: 5.796 min
Delta R.T.: 0.000 min
Response: 164673874
Conc: 473.44 ng/ml

Instrument :
ECD_R
ClientSampleId :



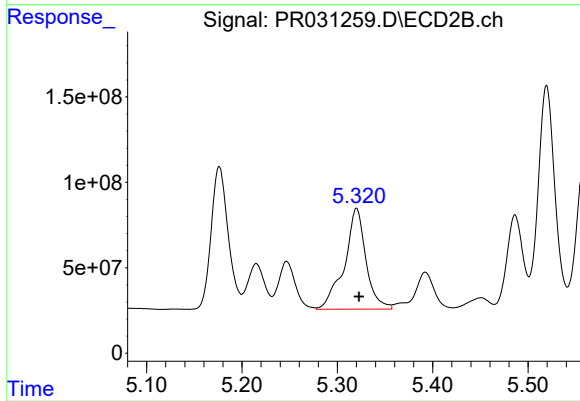
#14 AR-1232-4

R.T.: 5.007 min
Delta R.T.: 0.000 min
Response: 843753209
Conc: 1521.55 ng/ml



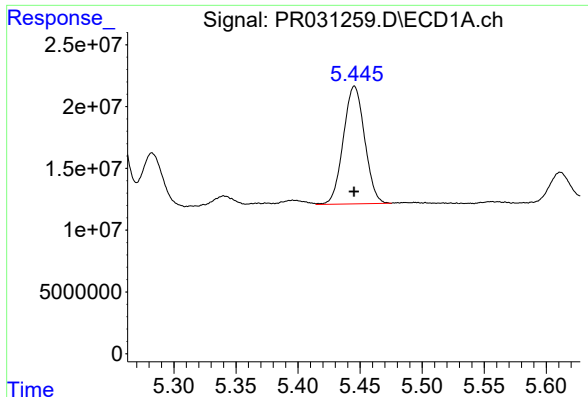
#15 AR-1232-5

R.T.: 6.187 min
Delta R.T.: 0.000 min
Response: 450230303
Conc: 1673.44 ng/ml



#15 AR-1232-5

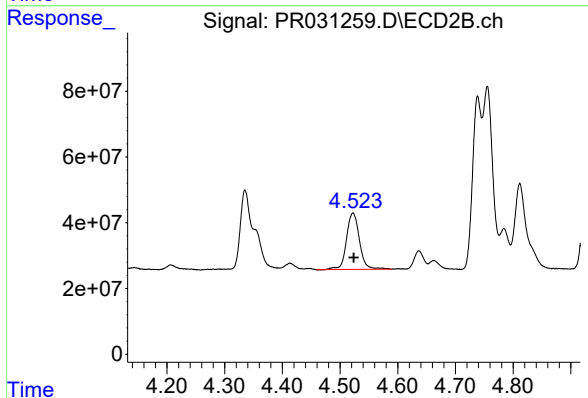
R.T.: 5.320 min
Delta R.T.: -0.003 min
Response: 929644580
Conc: 1350.78 ng/ml



#16 AR-1242-1

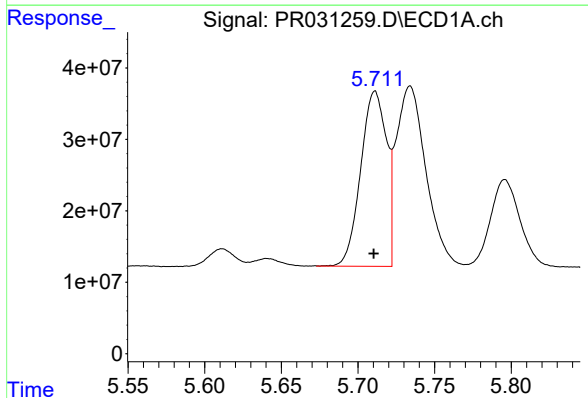
R.T.: 5.446 min
Delta R.T.: 0.000 min
Response: 114014452
Conc: 261.14 ng/ml

Instrument :
ECD_R
ClientSampleId :



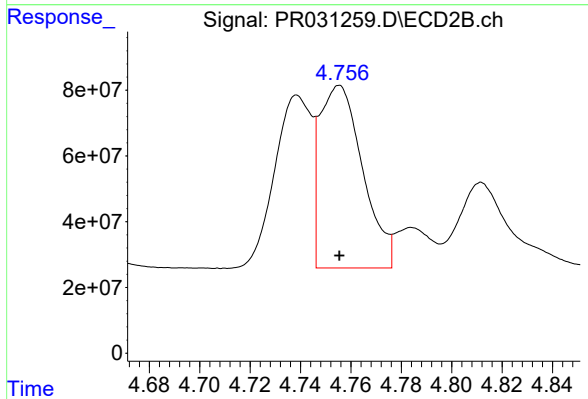
#16 AR-1242-1

R.T.: 4.523 min
Delta R.T.: -0.001 min
Response: 267513813
Conc: 292.36 ng/ml



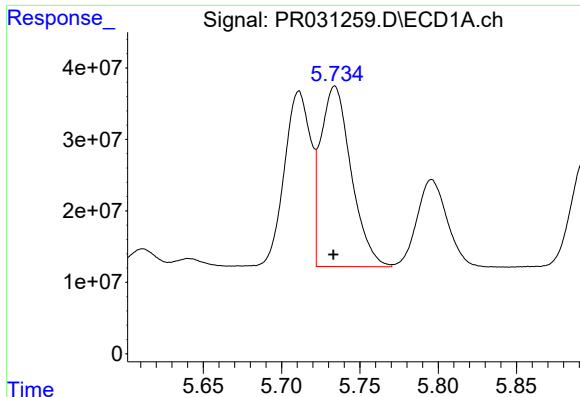
#17 AR-1242-2

R.T.: 5.711 min
Delta R.T.: 0.000 min
Response: 286964486
Conc: 414.31 ng/ml



#17 AR-1242-2

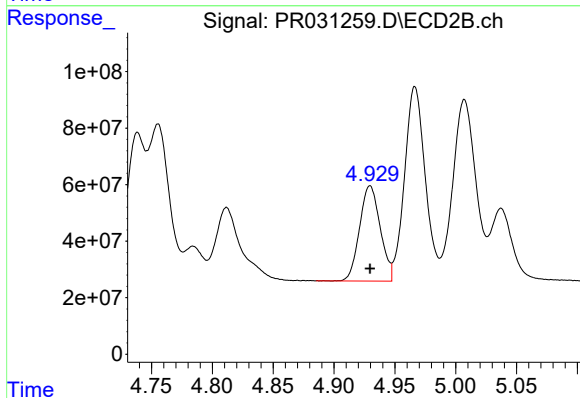
R.T.: 4.755 min
Delta R.T.: 0.000 min
Response: 655917311
Conc: 292.97 ng/ml



#18 AR-1242-3

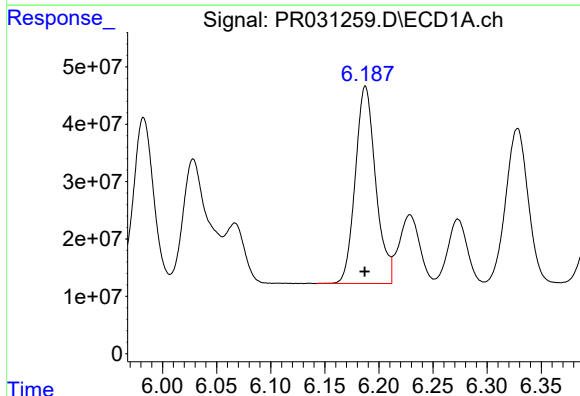
R.T.: 5.734 min
Delta R.T.: 0.000 min
Response: 341347883
Conc: 341.76 ng/ml

Instrument :
ECD_R
ClientSampleId :



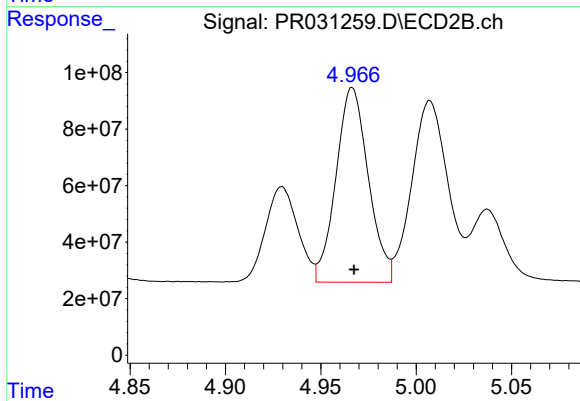
#18 AR-1242-3

R.T.: 4.930 min
Delta R.T.: 0.000 min
Response: 398234181
Conc: 371.35 ng/ml



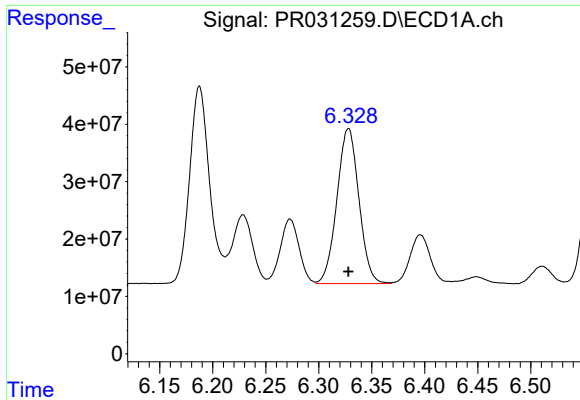
#19 AR-1242-4

R.T.: 6.187 min
Delta R.T.: 0.000 min
Response: 450230303
Conc: 866.17 ng/ml



#19 AR-1242-4

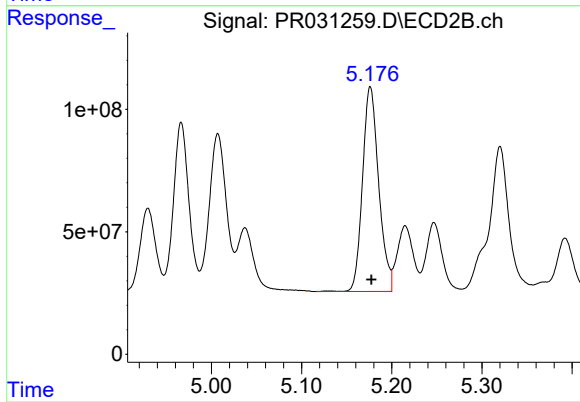
R.T.: 4.966 min
Delta R.T.: 0.000 min
Response: 812980411
Conc: 928.13 ng/ml



#20 AR-1242-5

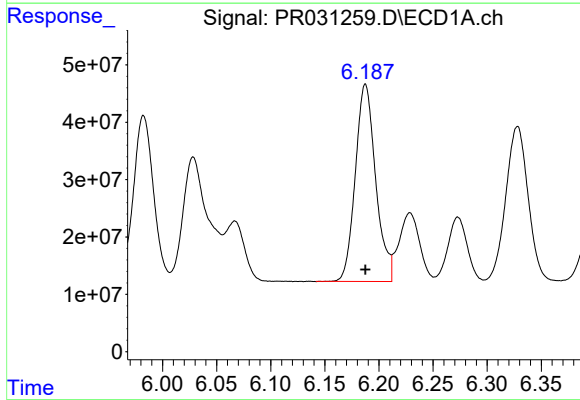
R.T.: 6.328 min
Delta R.T.: 0.000 min
Response: 390504703
Conc: 663.95 ng/ml

Instrument :
ECD_R
ClientSampleId :



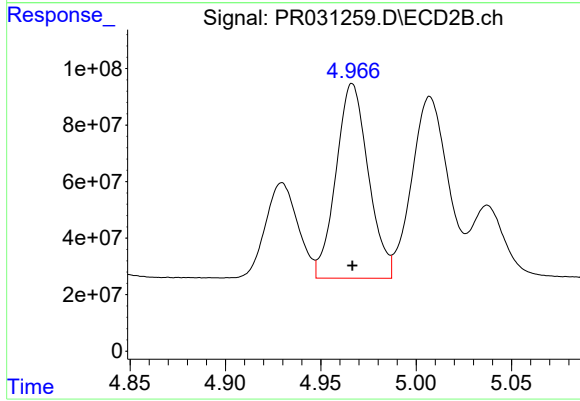
#20 AR-1242-5

R.T.: 5.176 min
Delta R.T.: -0.001 min
Response: 1040965266
Conc: 809.01 ng/ml



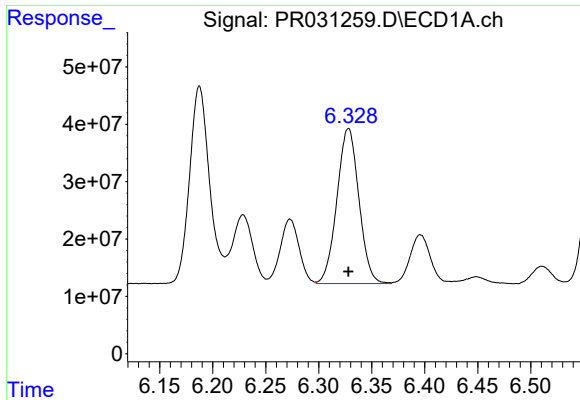
#21 AR-1248-1

R.T.: 6.187 min
Delta R.T.: 0.000 min
Response: 450230303
Conc: 500.00 ng/ml



#21 AR-1248-1

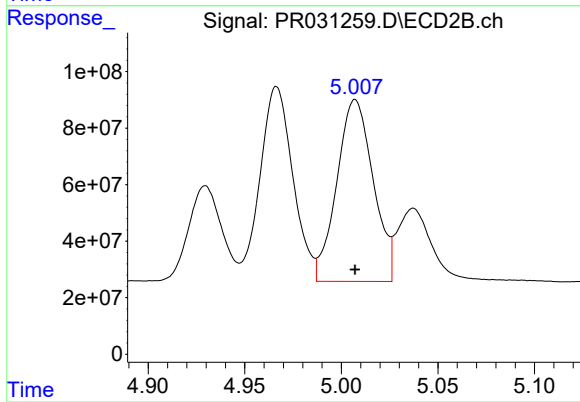
R.T.: 4.966 min
Delta R.T.: 0.000 min
Response: 812980411
Conc: 500.00 ng/ml



#22 AR-1248-2

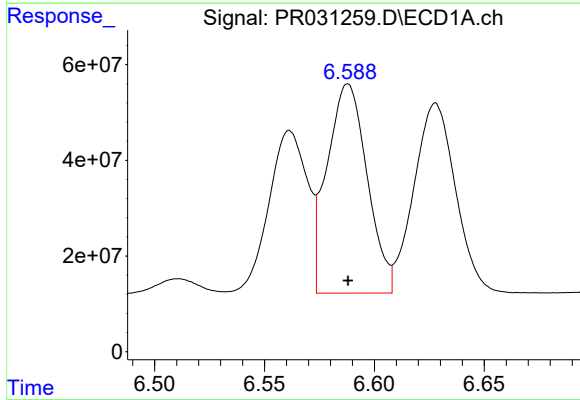
R.T.: 6.328 min
Delta R.T.: 0.000 min
Response: 390504703
Conc: 500.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



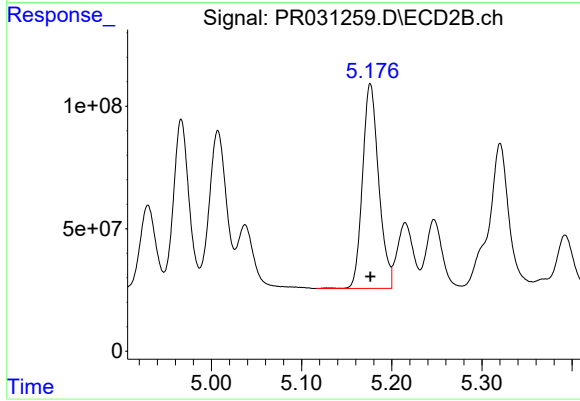
#22 AR-1248-2

R.T.: 5.007 min
Delta R.T.: 0.000 min
Response: 843753209
Conc: 500.00 ng/ml



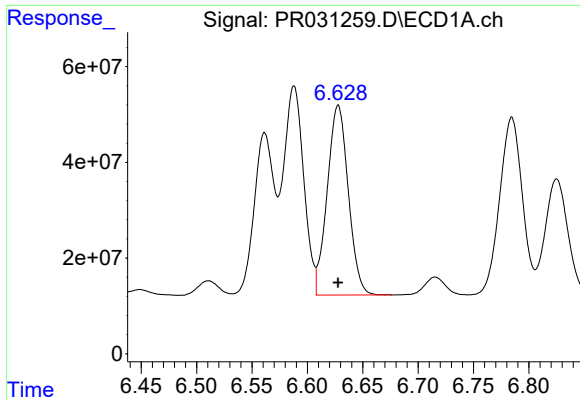
#23 AR-1248-3

R.T.: 6.588 min
Delta R.T.: 0.000 min
Response: 554815075
Conc: 500.00 ng/ml



#23 AR-1248-3

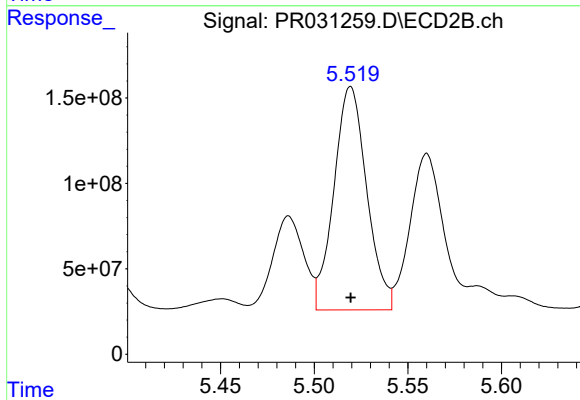
R.T.: 5.176 min
Delta R.T.: 0.000 min
Response: 1040965266
Conc: 500.00 ng/ml



#24 AR-1248-4

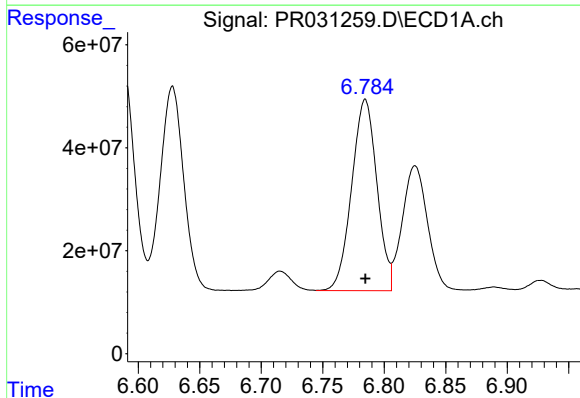
R.T.: 6.628 min
Delta R.T.: 0.000 min
Response: 525182882
Conc: 500.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



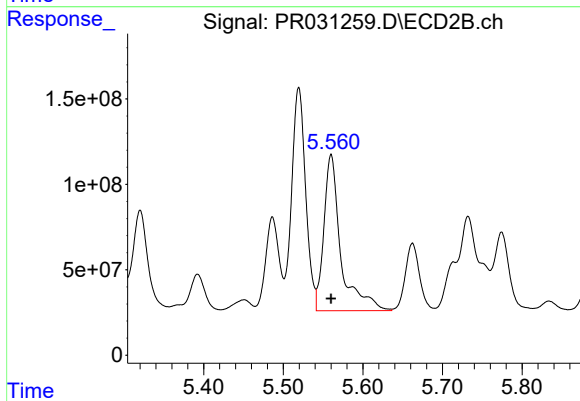
#24 AR-1248-4

R.T.: 5.519 min
Delta R.T.: 0.000 min
Response: 1597498972
Conc: 500.00 ng/ml



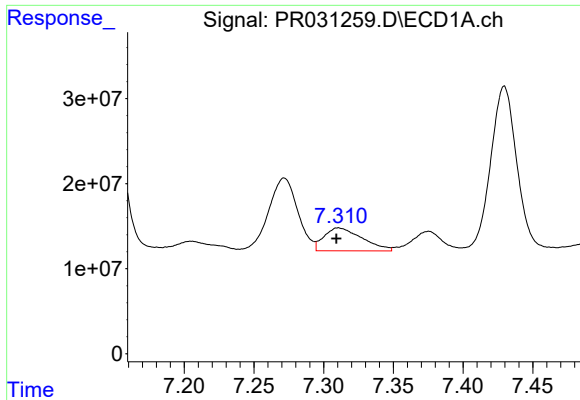
#25 AR-1248-5

R.T.: 6.785 min
Delta R.T.: 0.000 min
Response: 529804820
Conc: 500.00 ng/ml



#25 AR-1248-5

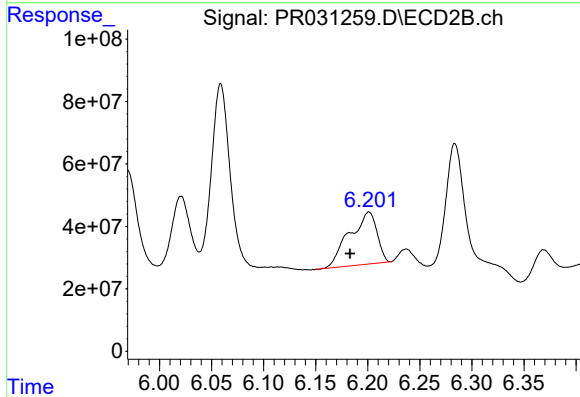
R.T.: 5.560 min
Delta R.T.: 0.000 min
Response: 1361619805
Conc: 500.00 ng/ml



#31 AR-1260-1

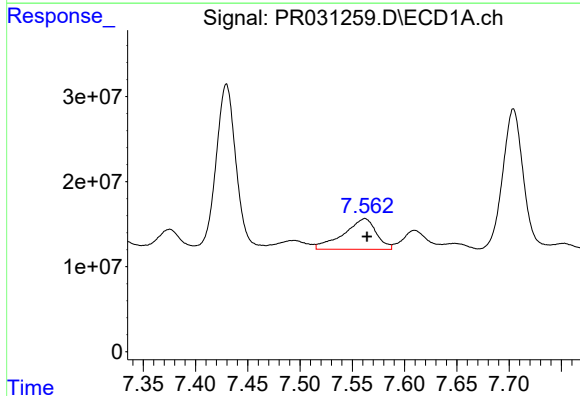
R.T.: 7.310 min
Delta R.T.: 0.001 min
Response: 51205329
Conc: 36.45 ng/ml

Instrument :
ECD_R
ClientSampleId :



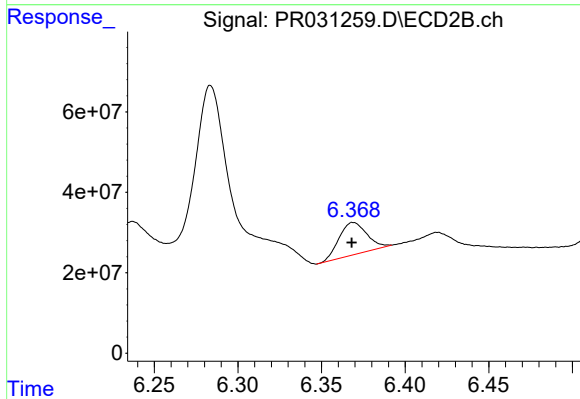
#31 AR-1260-1

R.T.: 6.201 min
Delta R.T.: 0.018 min
Response: 306606749
Conc: 94.23 ng/ml



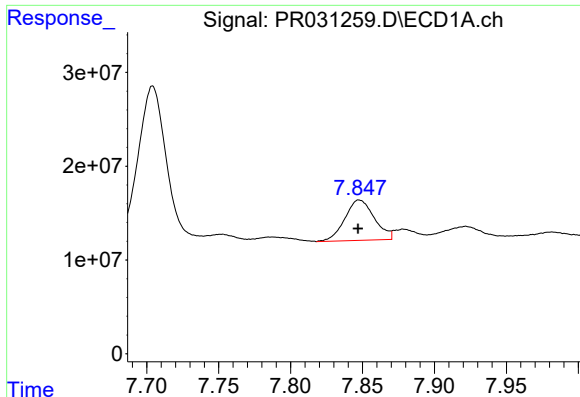
#32 AR-1260-2

R.T.: 7.562 min
Delta R.T.: -0.002 min
Response: 78720446
Conc: 39.19 ng/ml



#32 AR-1260-2

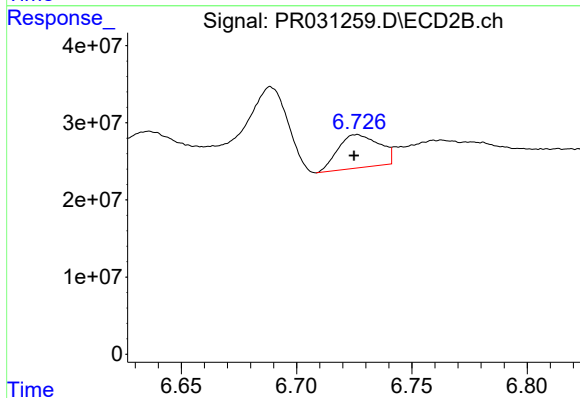
R.T.: 6.369 min
Delta R.T.: 0.001 min
Response: 92407800
Conc: 23.46 ng/ml



#33 AR-1260-3

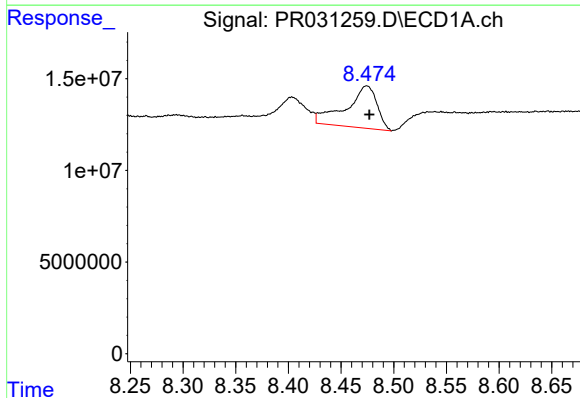
R.T.: 7.848 min
Delta R.T.: 0.000 min
Response: 61698233
Conc: 30.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



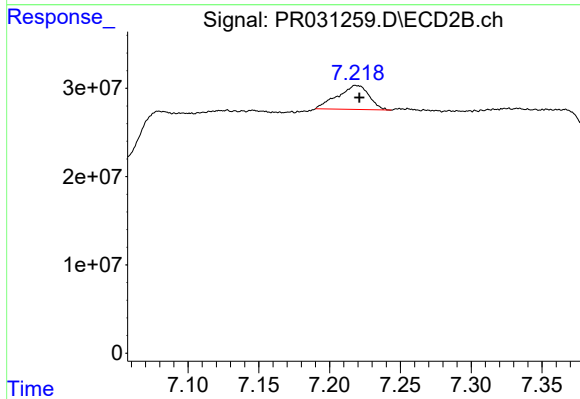
#33 AR-1260-3

R.T.: 6.726 min
Delta R.T.: 0.001 min
Response: 53223154
Conc: 18.16 ng/ml



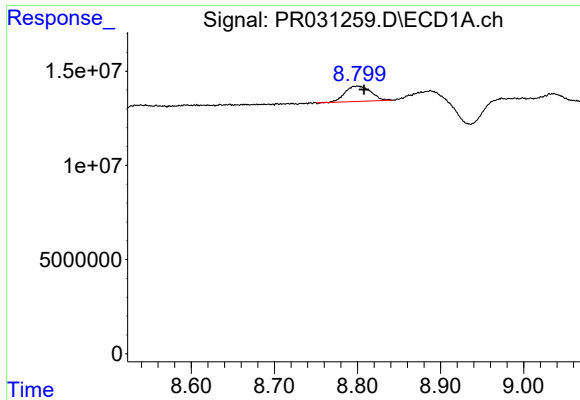
#34 AR-1260-4

R.T.: 8.474 min
Delta R.T.: -0.003 min
Response: 47169359
Conc: 12.52 ng/ml



#34 AR-1260-4

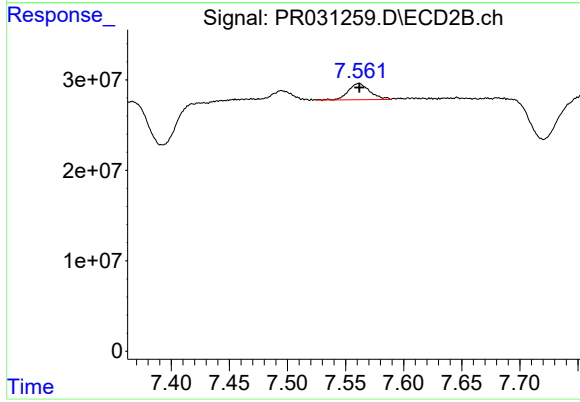
R.T.: 7.219 min
Delta R.T.: -0.002 min
Response: 42020874
Conc: 10.48 ng/ml



#35 AR-1260-5

R.T.: 8.800 min
Delta R.T.: -0.008 min
Response: 17491139
Conc: 7.48 ng/ml

Instrument :
ECD_R
ClientSampleId :



#35 AR-1260-5

R.T.: 7.561 min
Delta R.T.: 0.000 min
Response: 23145374
Conc: 9.82 ng/ml