

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR090618\
 Data File : PR031816.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Sep 2018 17:00
 Operator : SM\SJ
 Sample : AR1248ICC500
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 07 02:21:40 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR090618.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Sep 07 02:20:18 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...	4.524	3.653	1089.5E6	2092.5E6	55.060	56.191
2)	SA Decachlor...	10.273	8.518	1578.4E6	1285.8E6	48.996	48.870
Target Compounds							
3)	L1 AR-1016-1	5.224	4.304	141.2E6	298.3E6	262.480	272.559
4)	L1 AR-1016-2	5.417	4.705	116.8E6	585.6E6	206.516	343.390 #
5)	L1 AR-1016-3	5.683	4.721	285.9E6	730.0E6	323.887	251.755
6)	L1 AR-1016-4	5.768	4.778	176.4E6	432.3E6	225.157	232.663
7)	L1 AR-1016-5	6.159	5.142	462.9E6	1170.4E6	690.853	678.043
21)	L5 AR-1248-1	5.955	4.933	401.8E6	877.4E6	500.000	500.000
22)	L5 AR-1248-2	6.533	5.483	423.3E6	1832.0E6	500.000	500.000
23)	L5 AR-1248-3	6.560	5.523	570.6E6	1308.1E6	500.000	500.000
24)	L5 AR-1248-4	6.599	5.695	538.7E6	1335.2E6	500.000	500.000
25)	L5 AR-1248-5	6.796	6.021	362.1E6	843.2E6	500.000	500.000
26)	L6 AR-1254-1	6.755	5.626	563.3E6	534.0E6	290.016	140.443 #
27)	L6 AR-1254-2	7.031	5.934	209.3E6	535.7E6	171.677	181.403
28)	L6 AR-1254-3	7.117	6.245	321.8E6	606.3E6	146.857	135.524
29)	L6 AR-1254-4	7.400	6.555	237.5E6	442.2E6	136.322	208.109 #
30)	L6 AR-1254-5	7.675	6.652	222.3E6	127.4E6	171.101	33.474 #
31)	L7 AR-1260-1	7.281	6.143	43102067	152.2E6	27.652	41.265 #
32)	L7 AR-1260-2	7.533	6.330	43622263	86452972	21.907	19.294
33)	L7 AR-1260-3	7.818	6.479	64778832	95140596	27.820	27.014
34)	L7 AR-1260-4	8.110	6.941	34671745	17913035	20.792	8.713 #
35)	L7 AR-1260-5	8.443	7.181	26375517	59778137	7.031	13.693 #
36)	L8 AR-1262-1	7.175	6.021	9958090	843.2E6	11.764	421.424 #
37)	L8 AR-1262-2	7.953	6.736	5378975	13520695	6.316	8.989 #
38)	L8 AR-1262-3	8.203	7.036	4711609	11436062	6.257	9.367 #
39)	L8 AR-1262-4	8.851	7.455	12894822	14218945	6.067	8.490 #
40)	L8 AR-1262-5	9.511	8.010	11995161	10335183	7.852	8.165
41)	L9 AR-1268-1	7.892	6.681	18605948	43974877	20.396	26.943 #
42)	L9 AR-1268-2	8.110	7.521	34671745	25971980	27.582	6.465 #
43)	L9 AR-1268-3	8.762	7.717	17228219	32580369	3.104	9.455 #
44)	L9 AR-1268-4	9.085	7.808	27605846	22532116	6.252	22.737 #
45)	L9 AR-1268-5	9.931	8.284	22856453	19673177	1.878	2.062

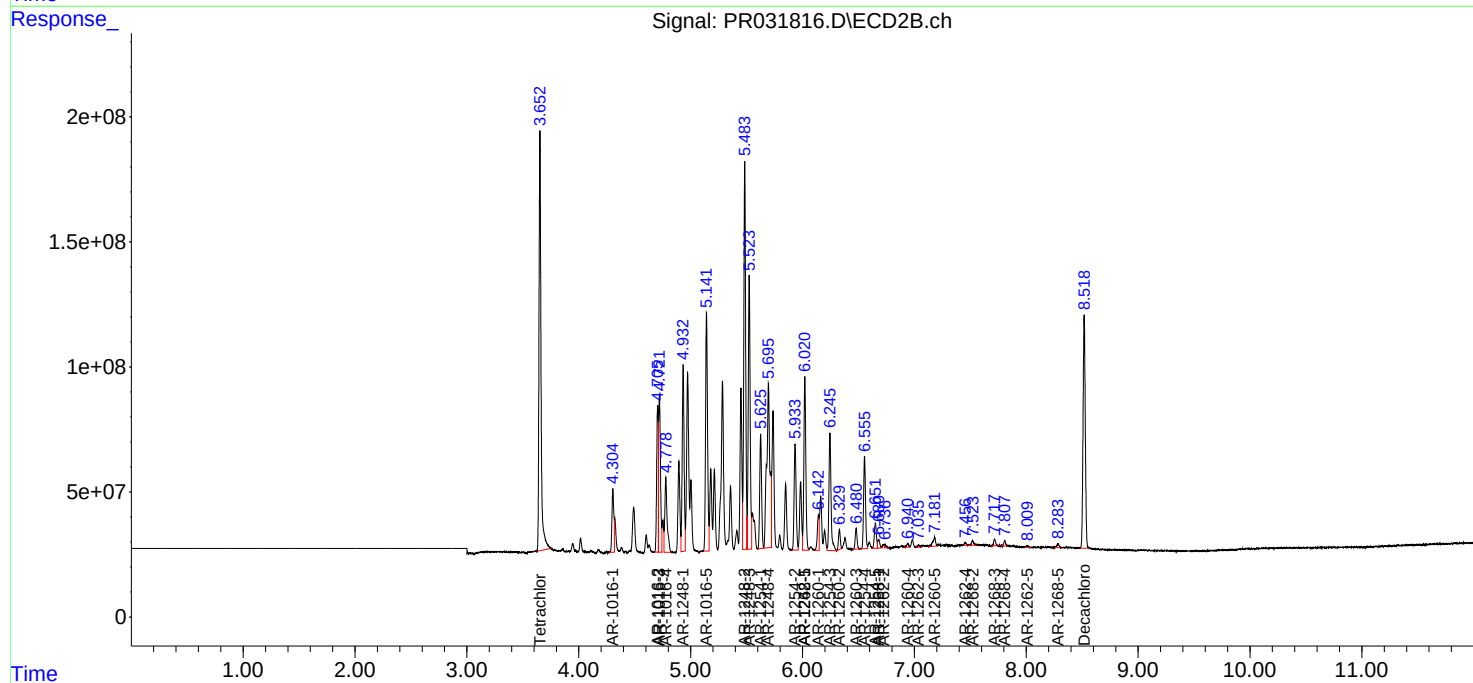
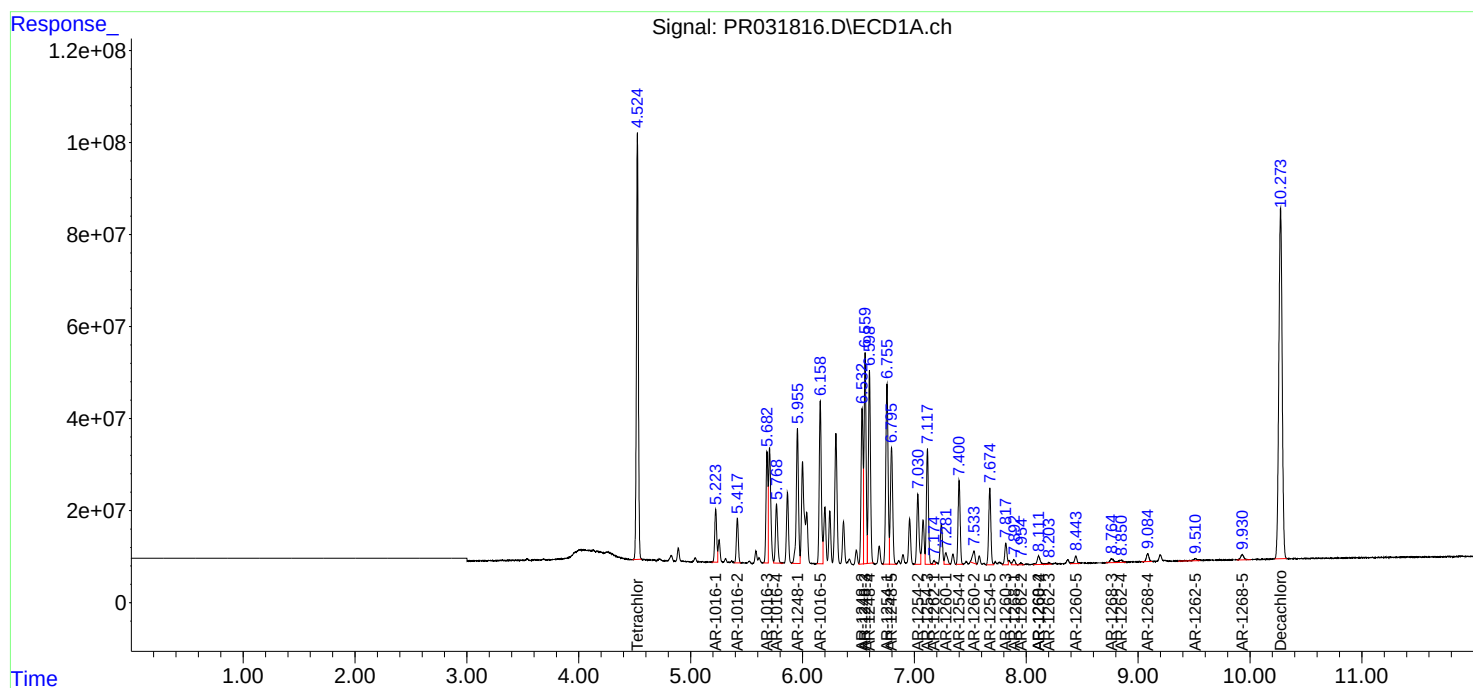
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

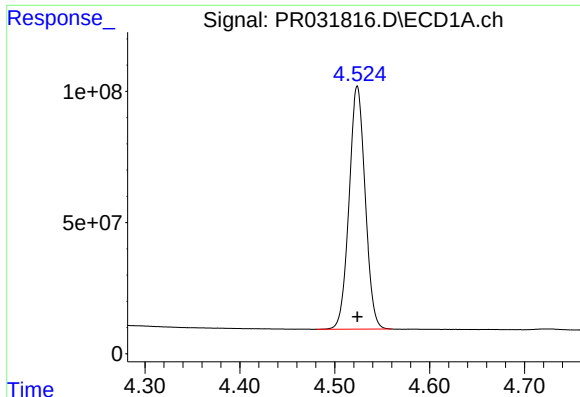
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR090618\
Data File : PR031816.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Sep 2018 17:00
Operator : SM\SJ
Sample : AR1248ICC500
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 07 02:21:40 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR090618.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Sep 07 02:20:18 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

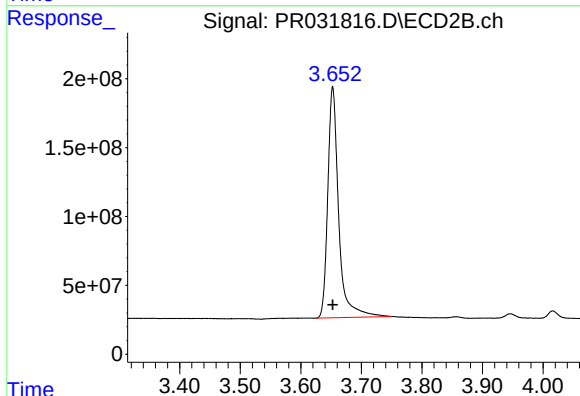




#1 Tetrachloro-m-xylene

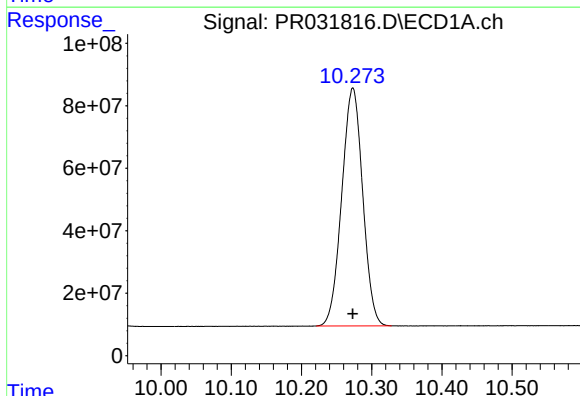
R.T.: 4.524 min
Delta R.T.: 0.000 min
Response: 1089522701
Conc: 55.06 ng/ml

Instrument :
ECD_R
ClientSampleId :



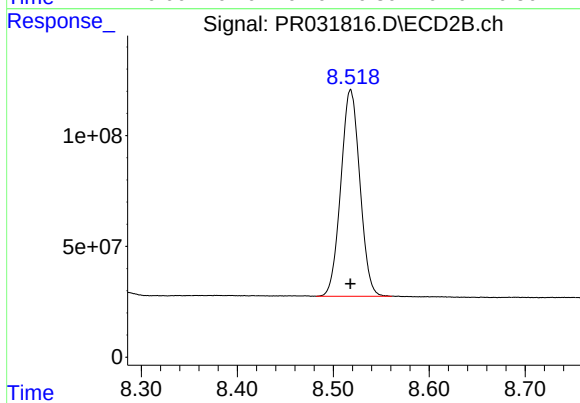
#1 Tetrachloro-m-xylene

R.T.: 3.653 min
Delta R.T.: 0.000 min
Response: 2092509481
Conc: 56.19 ng/ml



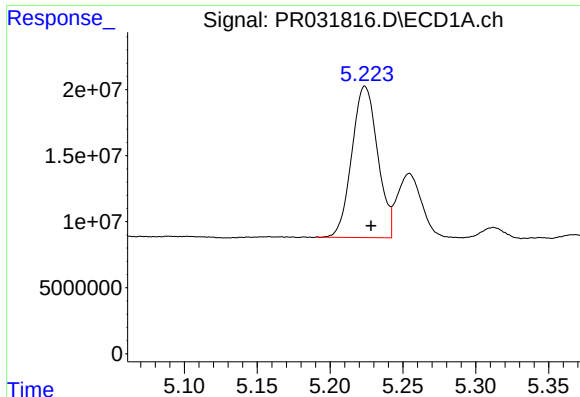
#2 Decachlorobiphenyl

R.T.: 10.273 min
Delta R.T.: 0.000 min
Response: 1578374181
Conc: 49.00 ng/ml



#2 Decachlorobiphenyl

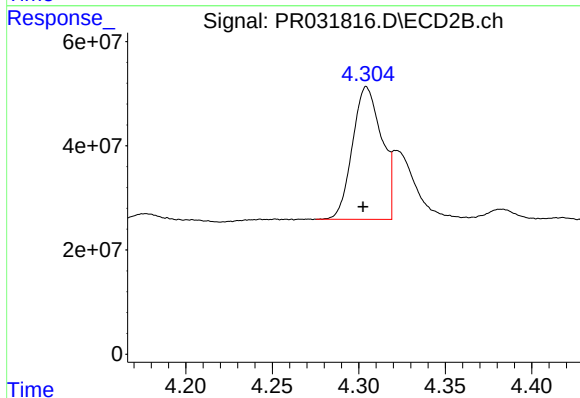
R.T.: 8.518 min
Delta R.T.: 0.000 min
Response: 1285824794
Conc: 48.87 ng/ml



#3 AR-1016-1

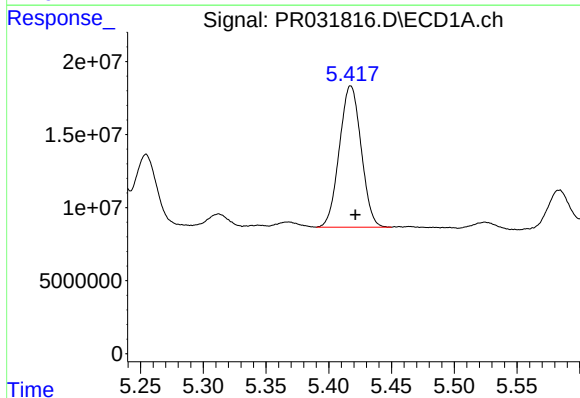
R.T.: 5.224 min
Delta R.T.: -0.004 min
Response: 141169539
Conc: 262.48 ng/ml

Instrument :
ECD_R
ClientSampleId :



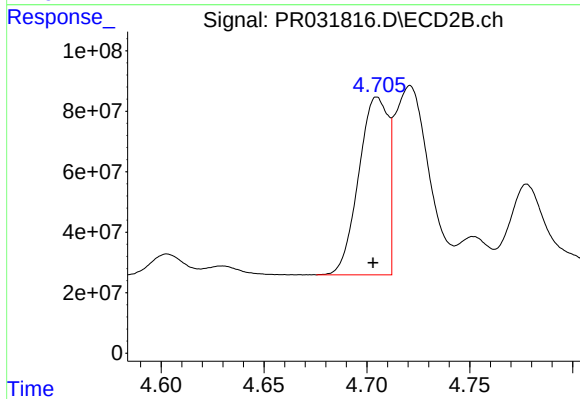
#3 AR-1016-1

R.T.: 4.304 min
Delta R.T.: 0.002 min
Response: 298319562
Conc: 272.56 ng/ml



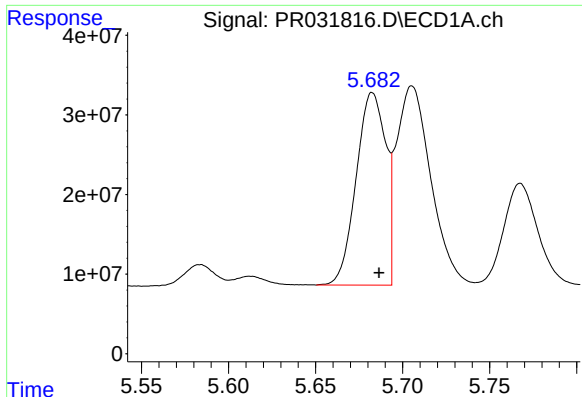
#4 AR-1016-2

R.T.: 5.417 min
Delta R.T.: -0.004 min
Response: 116807851
Conc: 206.52 ng/ml



#4 AR-1016-2

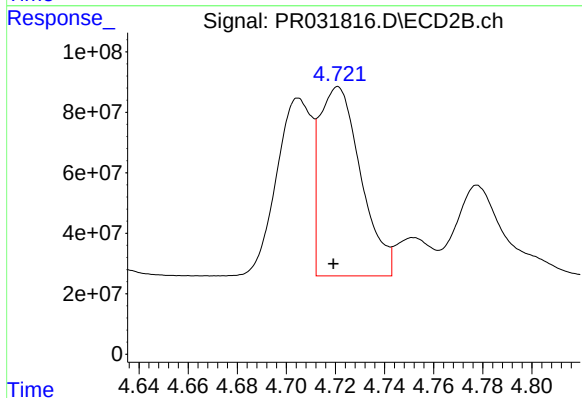
R.T.: 4.705 min
Delta R.T.: 0.002 min
Response: 585561044
Conc: 343.39 ng/ml



#5 AR-1016-3

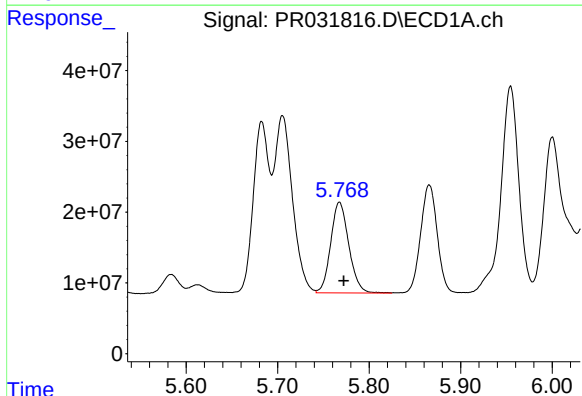
R.T.: 5.683 min
Delta R.T.: -0.004 min
Response: 285912504
Conc: 323.89 ng/ml

Instrument :
ECD_R
ClientSampleId :



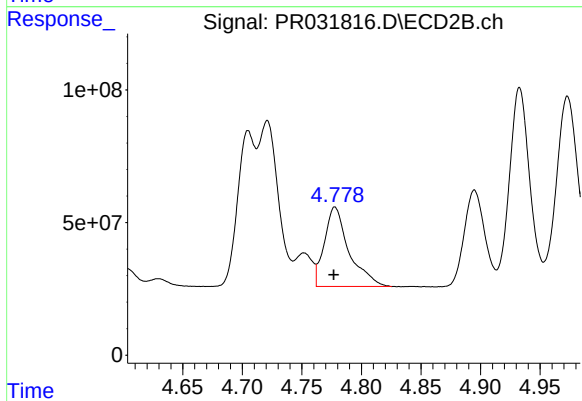
#5 AR-1016-3

R.T.: 4.721 min
Delta R.T.: 0.002 min
Response: 729989735
Conc: 251.75 ng/ml



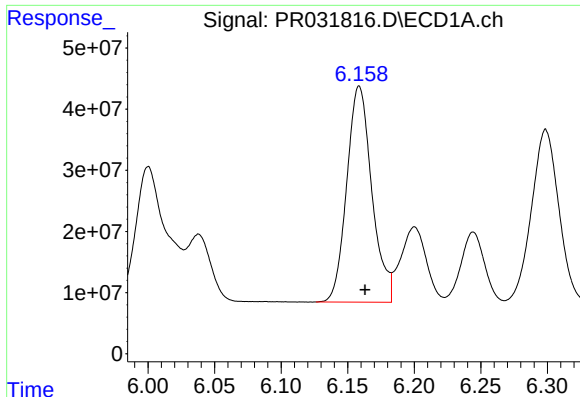
#6 AR-1016-4

R.T.: 5.768 min
Delta R.T.: -0.005 min
Response: 176354208
Conc: 225.16 ng/ml



#6 AR-1016-4

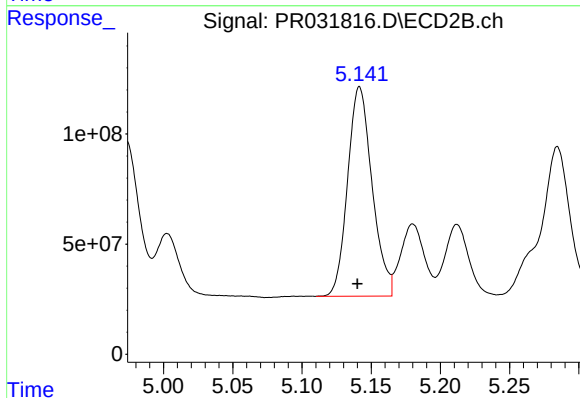
R.T.: 4.778 min
Delta R.T.: 0.001 min
Response: 432263280
Conc: 232.66 ng/ml



#7 AR-1016-5

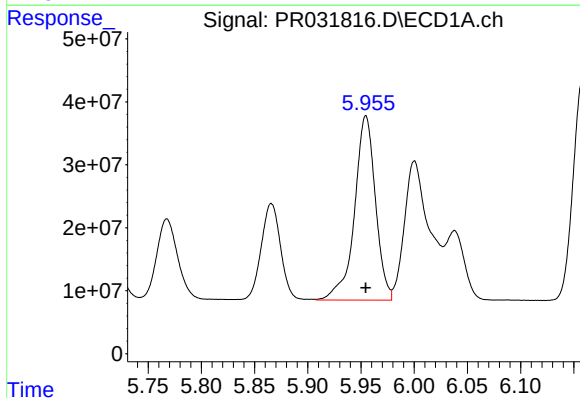
R.T.: 6.159 min
Delta R.T.: -0.004 min
Response: 462856947
Conc: 690.85 ng/ml

Instrument :
ECD_R
ClientSampleId :



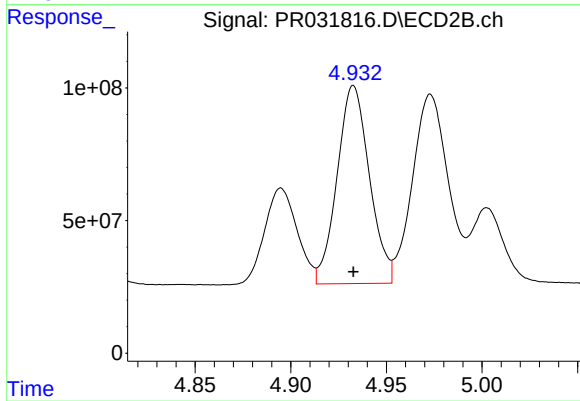
#7 AR-1016-5

R.T.: 5.142 min
Delta R.T.: 0.001 min
Response: 1170378912
Conc: 678.04 ng/ml



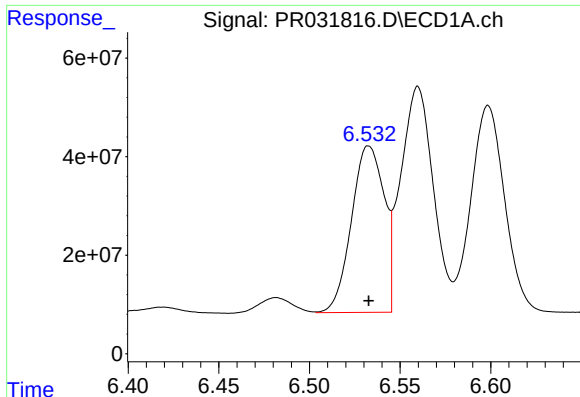
#21 AR-1248-1

R.T.: 5.955 min
Delta R.T.: 0.000 min
Response: 401762407
Conc: 500.00 ng/ml



#21 AR-1248-1

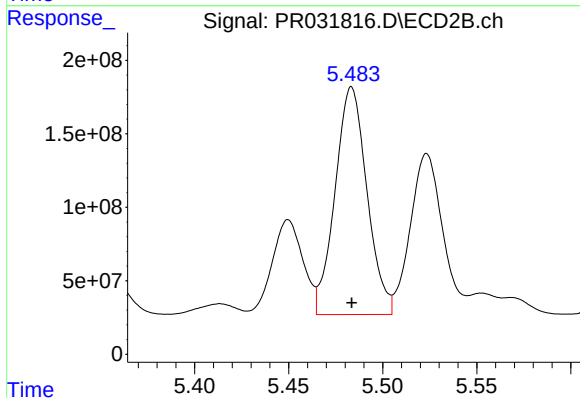
R.T.: 4.933 min
Delta R.T.: 0.000 min
Response: 877353227
Conc: 500.00 ng/ml



#22 AR-1248-2

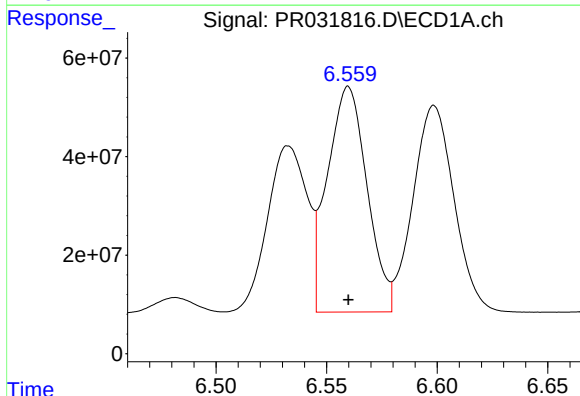
R.T.: 6.533 min
Delta R.T.: 0.000 min
Response: 423319800
Conc: 500.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



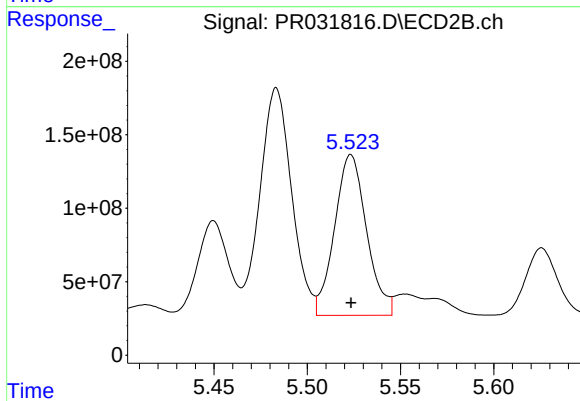
#22 AR-1248-2

R.T.: 5.483 min
Delta R.T.: 0.000 min
Response: 1831993396
Conc: 500.00 ng/ml



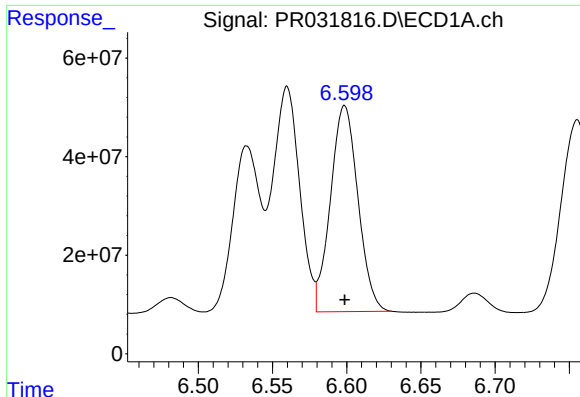
#23 AR-1248-3

R.T.: 6.560 min
Delta R.T.: 0.000 min
Response: 570638159
Conc: 500.00 ng/ml



#23 AR-1248-3

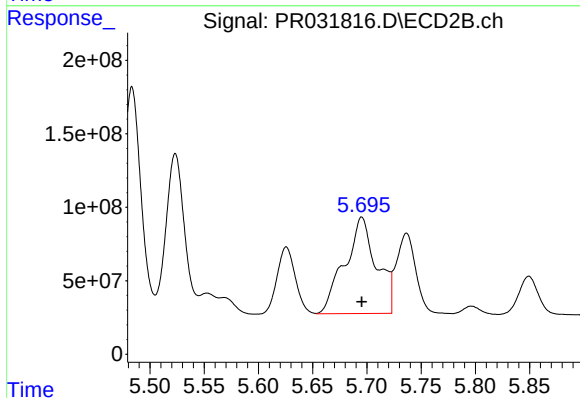
R.T.: 5.523 min
Delta R.T.: 0.000 min
Response: 1308079531
Conc: 500.00 ng/ml



#24 AR-1248-4

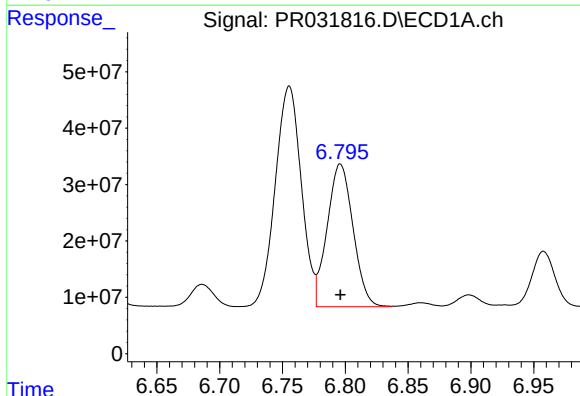
R.T.: 6.599 min
Delta R.T.: 0.000 min
Response: 538739927
Conc: 500.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



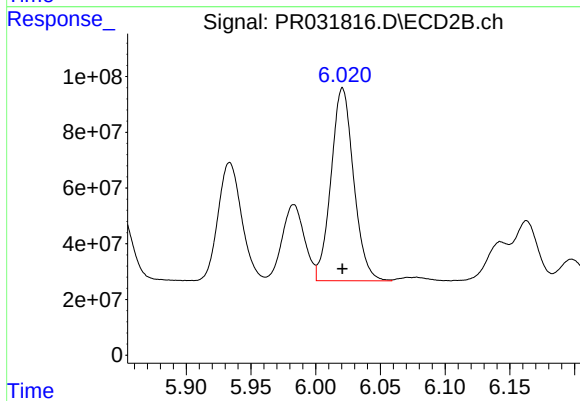
#24 AR-1248-4

R.T.: 5.695 min
Delta R.T.: 0.000 min
Response: 1335243904
Conc: 500.00 ng/ml



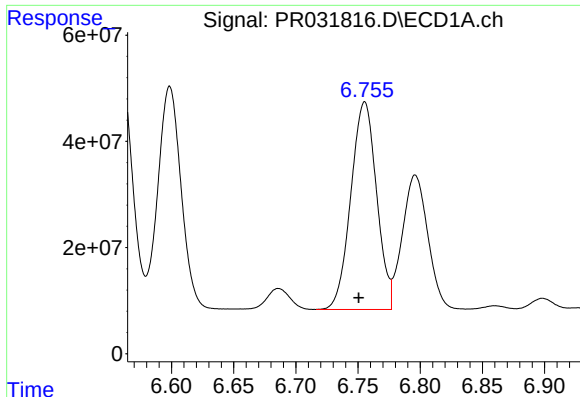
#25 AR-1248-5

R.T.: 6.796 min
Delta R.T.: 0.000 min
Response: 362137245
Conc: 500.00 ng/ml



#25 AR-1248-5

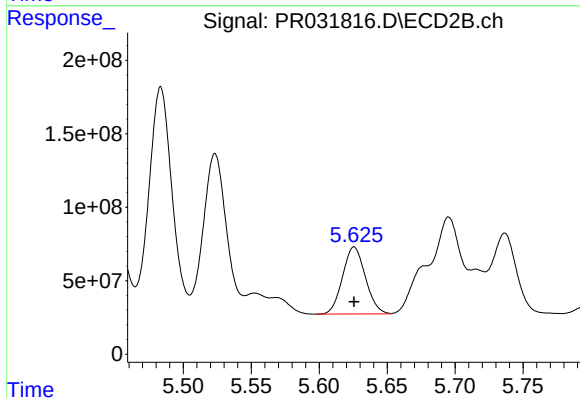
R.T.: 6.021 min
Delta R.T.: 0.000 min
Response: 843175470
Conc: 500.00 ng/ml



#26 AR-1254-1

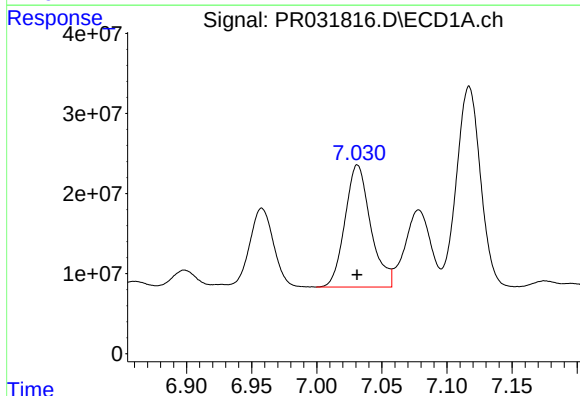
R.T.: 6.755 min
Delta R.T.: 0.005 min
Response: 563293306
Conc: 290.02 ng/ml

Instrument :
ECD_R
ClientSampleId :



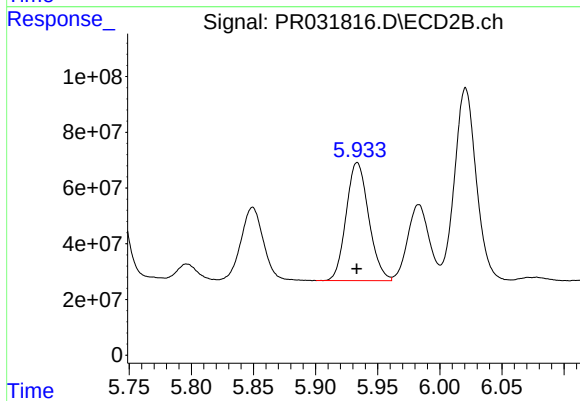
#26 AR-1254-1

R.T.: 5.626 min
Delta R.T.: 0.000 min
Response: 533970275
Conc: 140.44 ng/ml



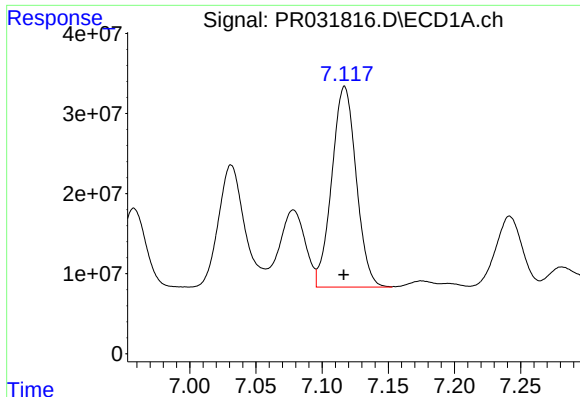
#27 AR-1254-2

R.T.: 7.031 min
Delta R.T.: 0.000 min
Response: 209295717
Conc: 171.68 ng/ml



#27 AR-1254-2

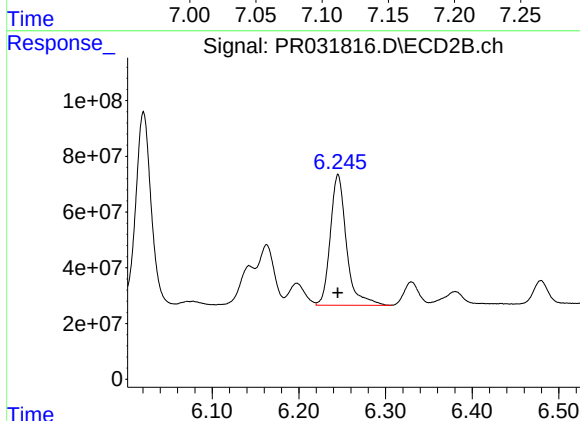
R.T.: 5.934 min
Delta R.T.: 0.000 min
Response: 535676054
Conc: 181.40 ng/ml



#28 AR-1254-3

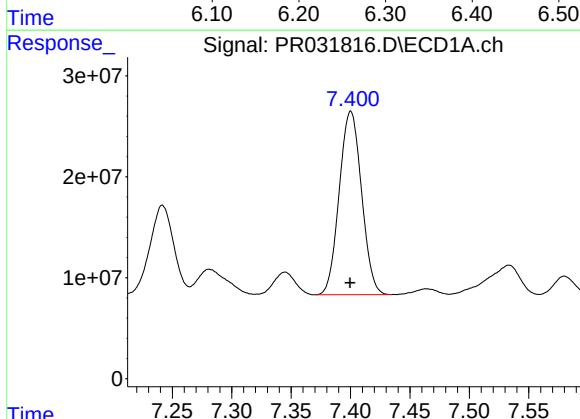
R.T.: 7.117 min
Delta R.T.: 0.000 min
Response: 321777945
Conc: 146.86 ng/ml

Instrument :
ECD_R
ClientSampleId :



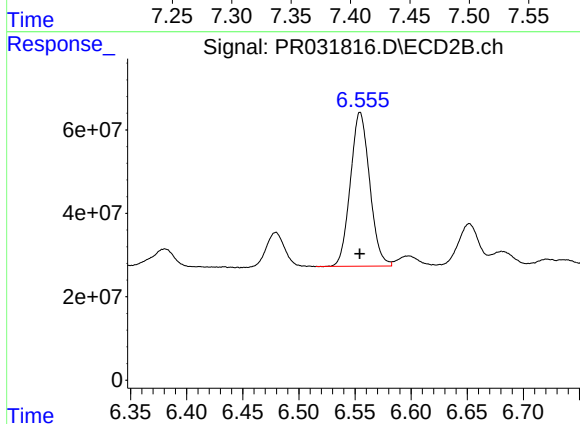
#28 AR-1254-3

R.T.: 6.245 min
Delta R.T.: 0.000 min
Response: 606320372
Conc: 135.52 ng/ml



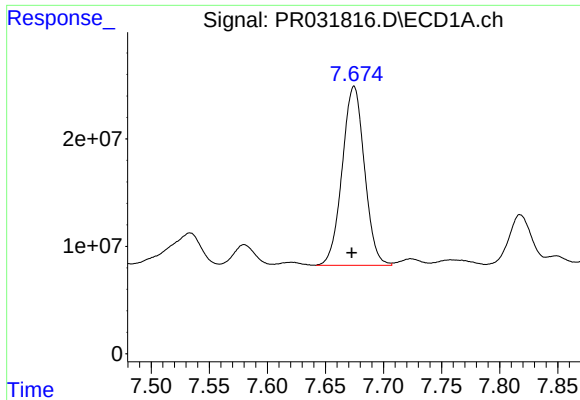
#29 AR-1254-4

R.T.: 7.400 min
Delta R.T.: 0.000 min
Response: 237516707
Conc: 136.32 ng/ml



#29 AR-1254-4

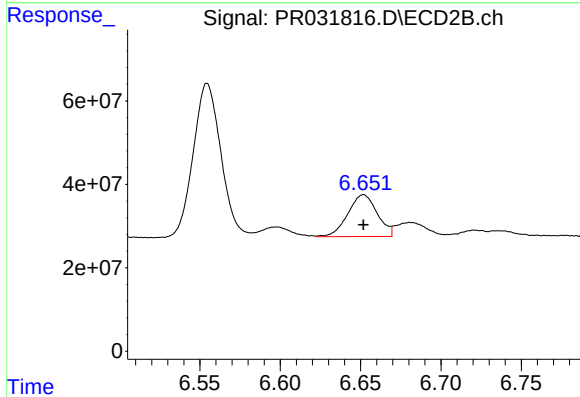
R.T.: 6.555 min
Delta R.T.: 0.000 min
Response: 442163400
Conc: 208.11 ng/ml



#30 AR-1254-5

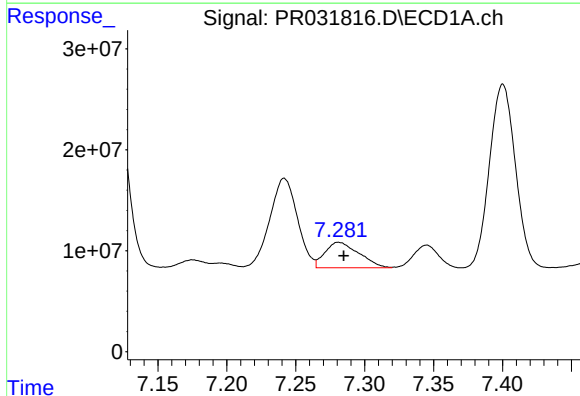
R.T.: 7.675 min
Delta R.T.: 0.002 min
Response: 222309934
Conc: 171.10 ng/ml

Instrument :
ECD_R
ClientSampleId :



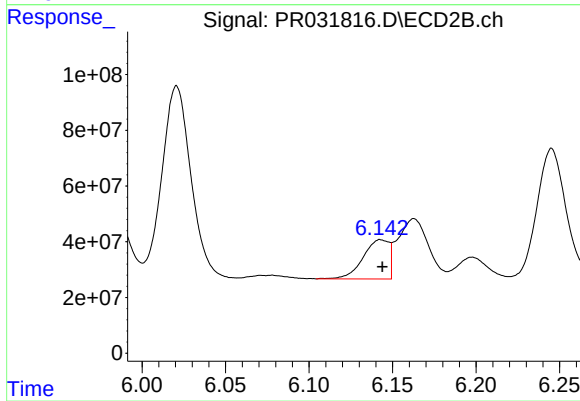
#30 AR-1254-5

R.T.: 6.652 min
Delta R.T.: 0.000 min
Response: 127440068
Conc: 33.47 ng/ml



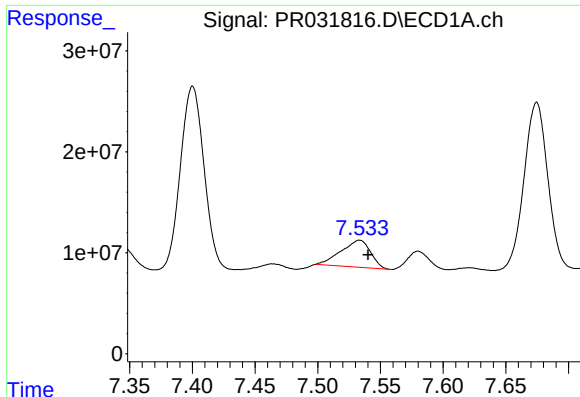
#31 AR-1260-1

R.T.: 7.281 min
Delta R.T.: -0.004 min
Response: 43102067
Conc: 27.65 ng/ml



#31 AR-1260-1

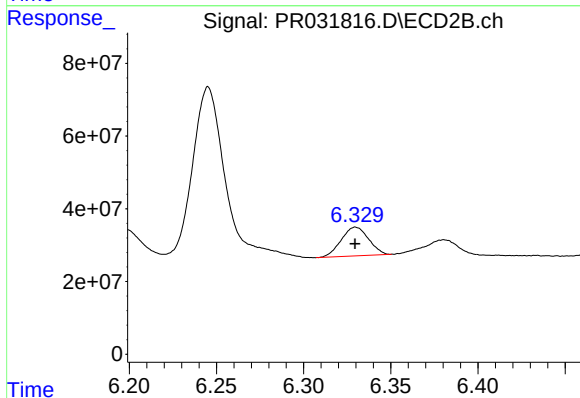
R.T.: 6.143 min
Delta R.T.: -0.001 min
Response: 152243185
Conc: 41.27 ng/ml



#32 AR-1260-2

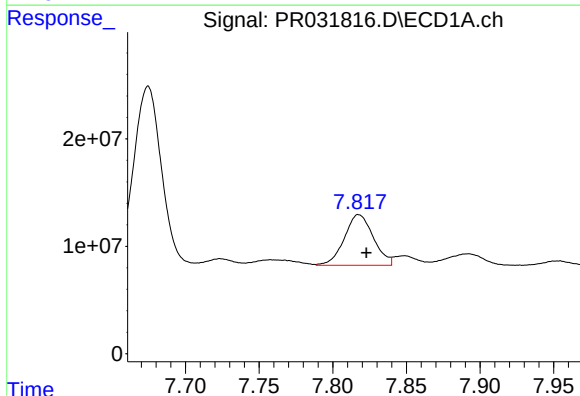
R.T.: 7.533 min
Delta R.T.: -0.007 min
Response: 43622263
Conc: 21.91 ng/ml

Instrument :
ECD_R
ClientSampleId :



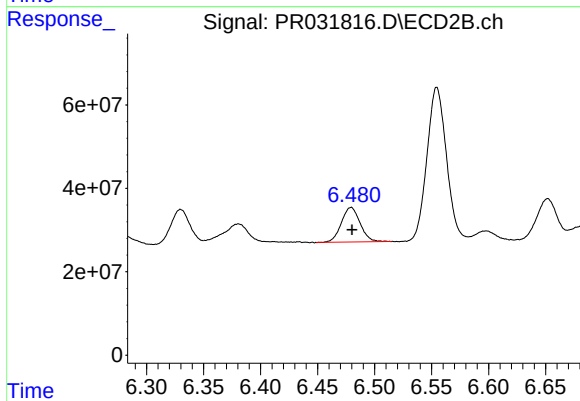
#32 AR-1260-2

R.T.: 6.330 min
Delta R.T.: 0.000 min
Response: 86452972
Conc: 19.29 ng/ml



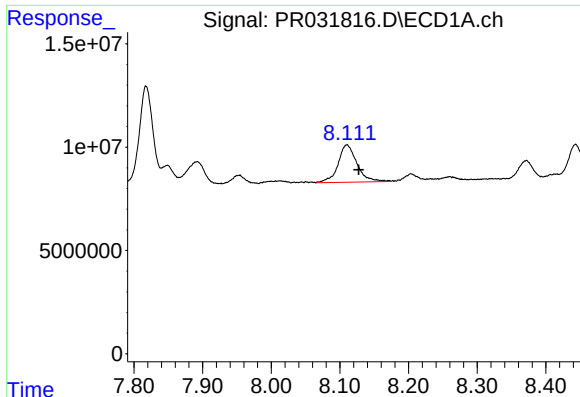
#33 AR-1260-3

R.T.: 7.818 min
Delta R.T.: -0.005 min
Response: 64778832
Conc: 27.82 ng/ml



#33 AR-1260-3

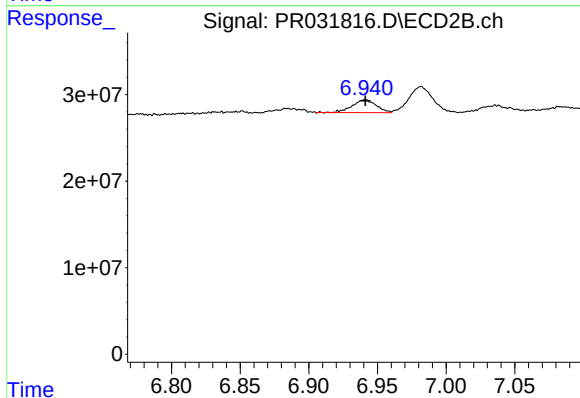
R.T.: 6.479 min
Delta R.T.: 0.000 min
Response: 95140596
Conc: 27.01 ng/ml



#34 AR-1260-4

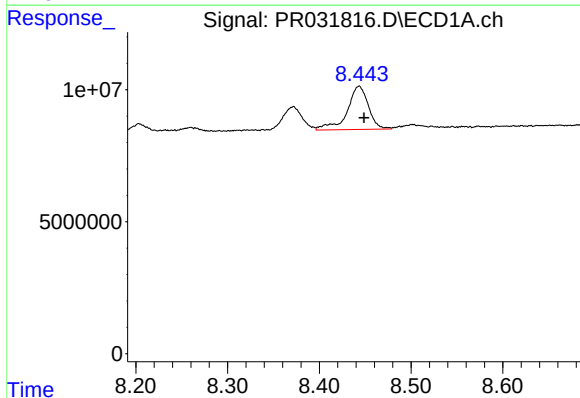
R.T.: 8.110 min
Delta R.T.: -0.017 min
Response: 34671745
Conc: 20.79 ng/ml

Instrument :
ECD_R
ClientSampleId :



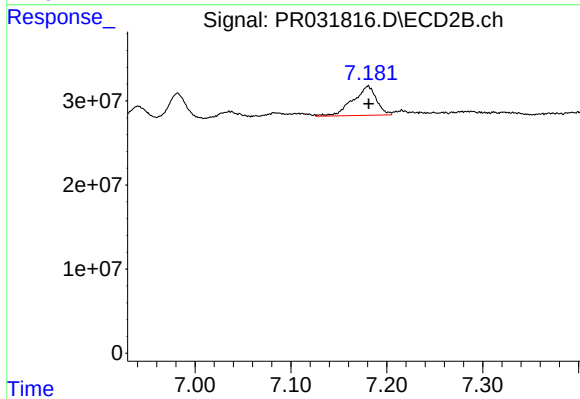
#34 AR-1260-4

R.T.: 6.941 min
Delta R.T.: 0.000 min
Response: 17913035
Conc: 8.71 ng/ml



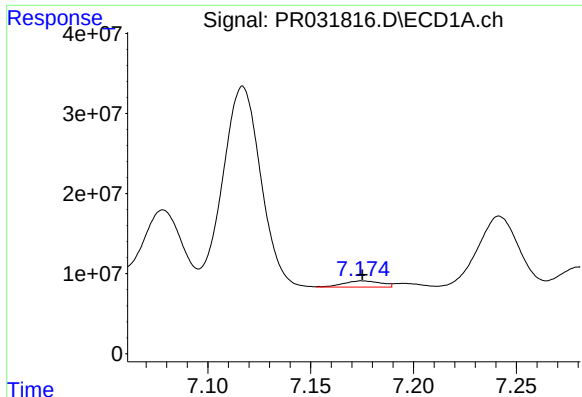
#35 AR-1260-5

R.T.: 8.443 min
Delta R.T.: -0.006 min
Response: 26375517
Conc: 7.03 ng/ml



#35 AR-1260-5

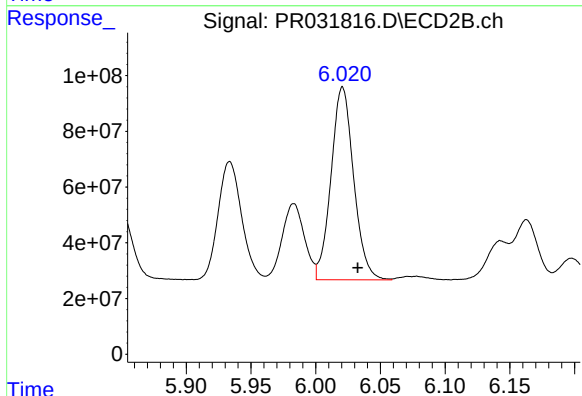
R.T.: 7.181 min
Delta R.T.: 0.000 min
Response: 59778137
Conc: 13.69 ng/ml



#36 AR-1262-1

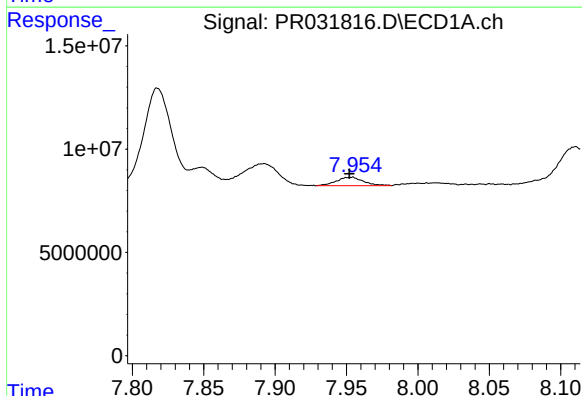
R.T.: 7.175 min
Delta R.T.: 0.000 min
Response: 9958090
Conc: 11.76 ng/ml

Instrument :
ECD_R
ClientSampleId :



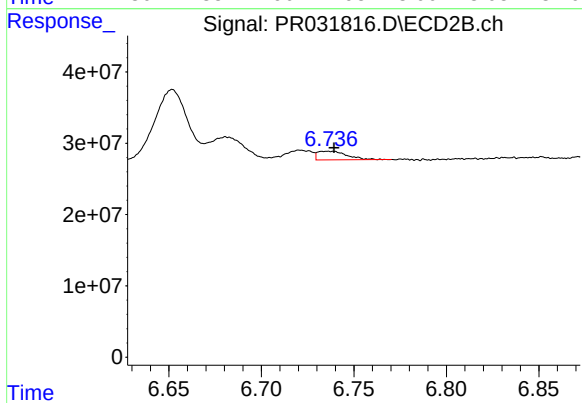
#36 AR-1262-1

R.T.: 6.021 min
Delta R.T.: -0.012 min
Response: 843175470
Conc: 421.42 ng/ml



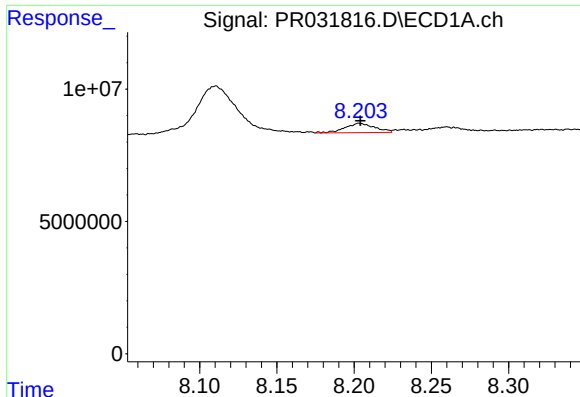
#37 AR-1262-2

R.T.: 7.953 min
Delta R.T.: 0.001 min
Response: 5378975
Conc: 6.32 ng/ml



#37 AR-1262-2

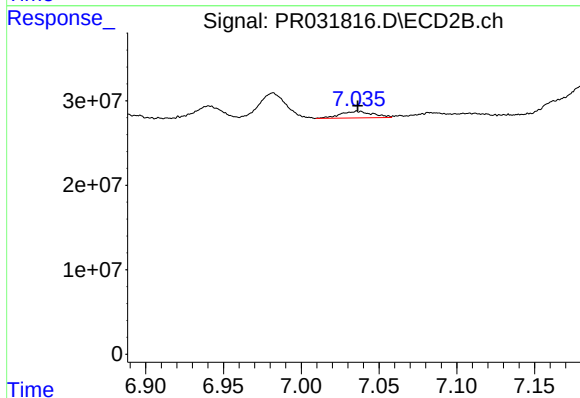
R.T.: 6.736 min
Delta R.T.: -0.003 min
Response: 13520695
Conc: 8.99 ng/ml



#38 AR-1262-3

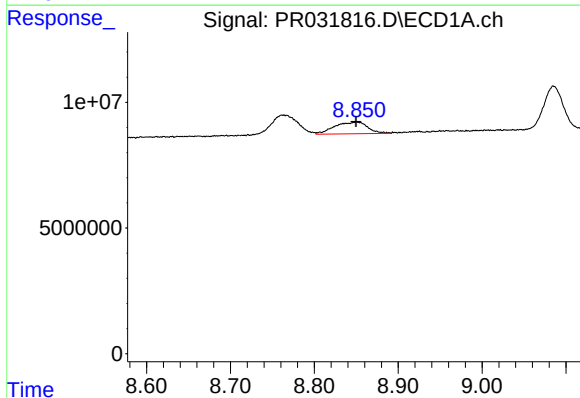
R.T.: 8.203 min
Delta R.T.: 0.000 min
Response: 4711609
Conc: 6.26 ng/ml

Instrument :
ECD_R
ClientSampleId :



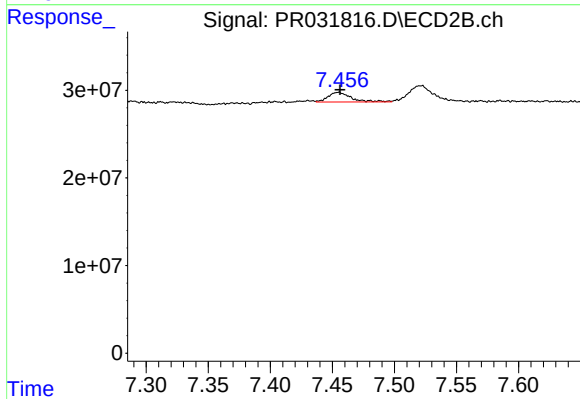
#38 AR-1262-3

R.T.: 7.036 min
Delta R.T.: 0.000 min
Response: 11436062
Conc: 9.37 ng/ml



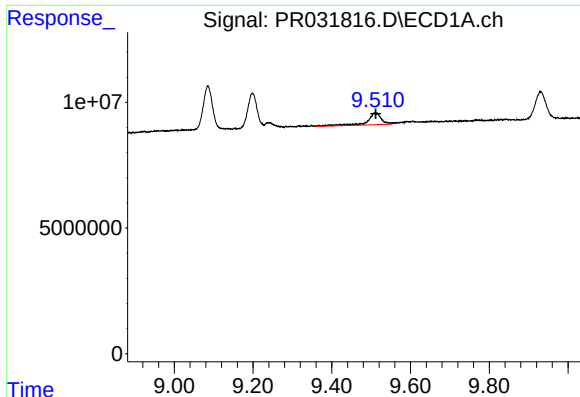
#39 AR-1262-4

R.T.: 8.851 min
Delta R.T.: 0.000 min
Response: 12894822
Conc: 6.07 ng/ml



#39 AR-1262-4

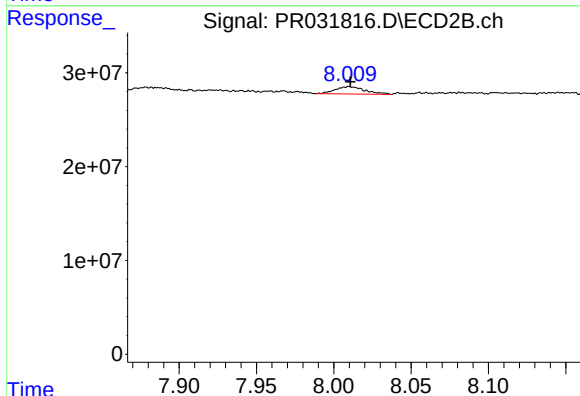
R.T.: 7.455 min
Delta R.T.: -0.001 min
Response: 14218945
Conc: 8.49 ng/ml



#40 AR-1262-5

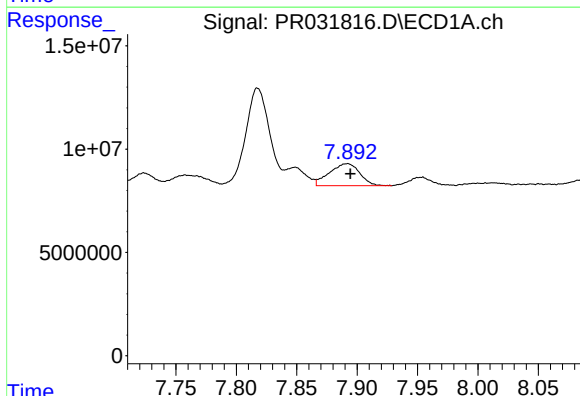
R.T.: 9.511 min
Delta R.T.: 0.000 min
Response: 11995161
Conc: 7.85 ng/ml

Instrument :
ECD_R
ClientSampleId :



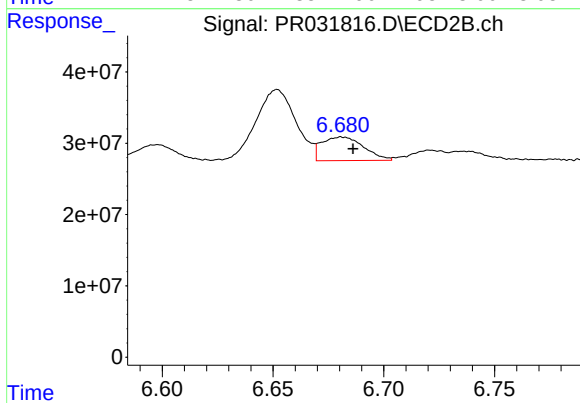
#40 AR-1262-5

R.T.: 8.010 min
Delta R.T.: -0.001 min
Response: 10335183
Conc: 8.17 ng/ml



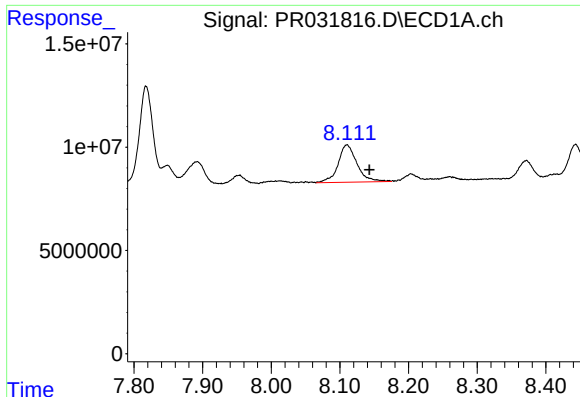
#41 AR-1268-1

R.T.: 7.892 min
Delta R.T.: -0.003 min
Response: 18605948
Conc: 20.40 ng/ml



#41 AR-1268-1

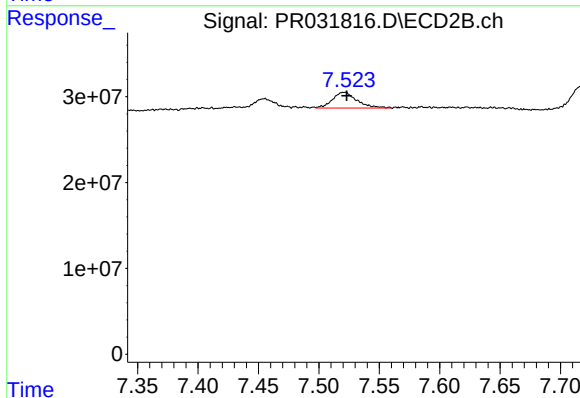
R.T.: 6.681 min
Delta R.T.: -0.005 min
Response: 43974877
Conc: 26.94 ng/ml



#42 AR-1268-2

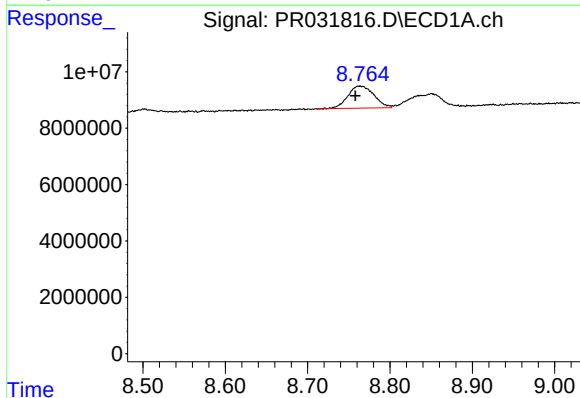
R.T.: 8.110 min
Delta R.T.: -0.033 min
Response: 34671745
Conc: 27.58 ng/ml

Instrument :
ECD_R
ClientSampleId :



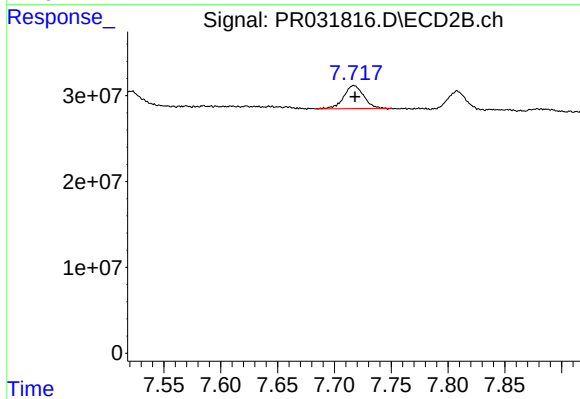
#42 AR-1268-2

R.T.: 7.521 min
Delta R.T.: -0.002 min
Response: 25971980
Conc: 6.47 ng/ml



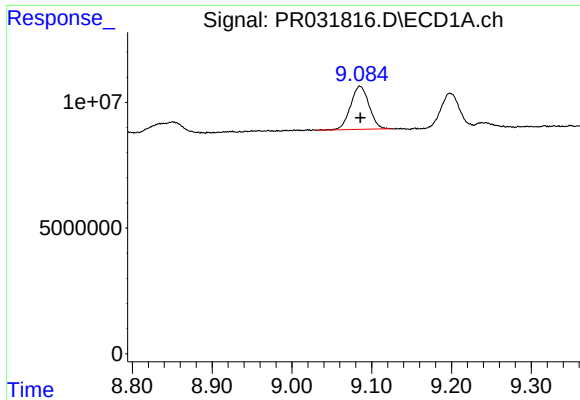
#43 AR-1268-3

R.T.: 8.762 min
Delta R.T.: 0.004 min
Response: 17228219
Conc: 3.10 ng/ml



#43 AR-1268-3

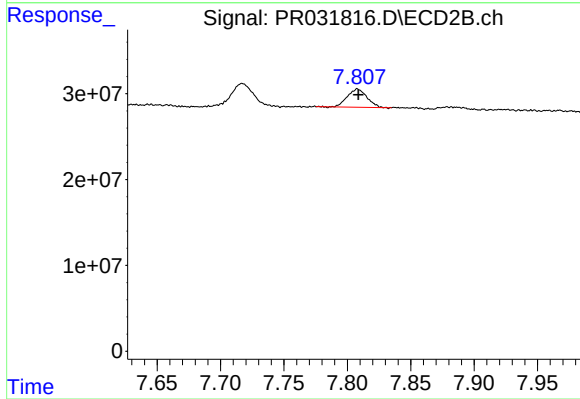
R.T.: 7.717 min
Delta R.T.: 0.000 min
Response: 32580369
Conc: 9.46 ng/ml



#44 AR-1268-4

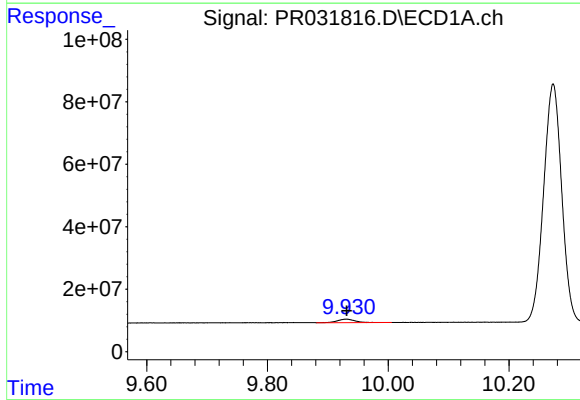
R.T.: 9.085 min
Delta R.T.: 0.000 min
Response: 27605846
Conc: 6.25 ng/ml

Instrument :
ECD_R
ClientSampleId :



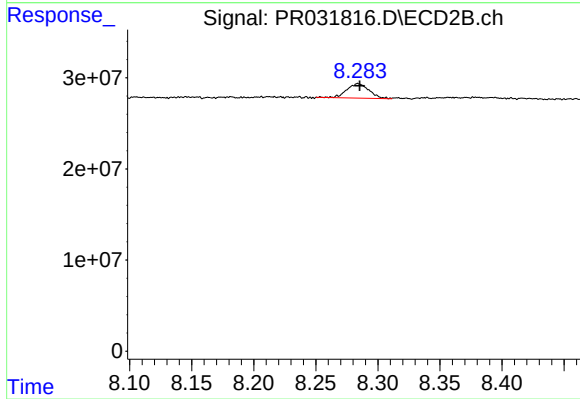
#44 AR-1268-4

R.T.: 7.808 min
Delta R.T.: 0.000 min
Response: 22532116
Conc: 22.74 ng/ml



#45 AR-1268-5

R.T.: 9.931 min
Delta R.T.: 0.000 min
Response: 22856453
Conc: 1.88 ng/ml



#45 AR-1268-5

R.T.: 8.284 min
Delta R.T.: -0.001 min
Response: 19673177
Conc: 2.06 ng/ml