

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR083018\
 Data File : PR031670.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Aug 2018 21:01
 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: Aug 31 07:00:38 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR083018.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 31 07:00:29 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...	4.525	3.660	650.0E6	1221.1E6	49.490	50.666
2)	SA Decachlor...	10.276	8.523	1179.8E6	800.1E6	48.178	50.133
Target Compounds							
3)	L1 AR-1016-1	5.225	4.310	88522527	194.9E6	236.940	248.175
4)	L1 AR-1016-2	5.419	4.710	74451344	379.9E6	199.668	335.997 #
5)	L1 AR-1016-3	5.684	4.727	186.8E6	441.5E6	305.196	233.266
6)	L1 AR-1016-4	5.768	4.783	109.9E6	263.9E6	211.854	225.956
7)	L1 AR-1016-5	6.160	5.146	296.5E6	721.0E6	669.653	663.905
21)	L5 AR-1248-1	5.955	4.938	253.7E6	553.3E6	500.000	500.000
22)	L5 AR-1248-2	6.534	5.488	268.2E6	1137.9E6	500.000	500.000
23)	L5 AR-1248-3	6.560	5.527	364.4E6	796.8E6	500.000	500.000
24)	L5 AR-1248-4	6.599	5.699	345.0E6	721.2E6	500.000	500.000
25)	L5 AR-1248-5	6.797	6.025	236.6E6	520.3E6	500.000	500.000
26)	L6 AR-1254-1	6.756	5.630	362.6E6	333.7E6	273.832	130.938 #
27)	L6 AR-1254-2	7.032	5.937	141.4E6	322.3E6	170.262	176.742
28)	L6 AR-1254-3	7.118	6.248	212.2E6	370.7E6	143.075	113.050
29)	L6 AR-1254-4	7.401	6.559	165.0E6	290.4E6	137.762	195.065 #
30)	L6 AR-1254-5	7.675	6.656	146.3E6	72478783	168.866	34.407 #
31)	L7 AR-1260-1	7.282	6.147	37169810	103.4E6	37.026	45.532
32)	L7 AR-1260-2	7.535	6.334	26280328	65288701	19.848	23.427
33)	L7 AR-1260-3	7.819	6.484	42369192	59489492	27.448	26.504
34)	L7 AR-1260-4	8.111	6.945	21077081	19897077	18.776	14.406
35)	L7 AR-1260-5	8.445	7.184	15861607	62310579	6.121	21.174 #
36)	L8 AR-1262-1	7.177	6.025	17798812	520.3E6	30.075	366.512 #
37)	L8 AR-1262-2	7.954	6.686	3130169	22372223	5.344	20.853 #
38)	L8 AR-1262-3	8.203	6.985	2467249	31909403	4.763	38.196 #
39)	L8 AR-1262-4	8.852	7.458	10787269	14135718	7.049	12.168 #
40)	L8 AR-1262-5	9.513	0.000	7512861	0	6.687	N.D. #
41)	L9 AR-1268-1	7.893	6.686	13060368	22372223	22.536	21.575
42)	L9 AR-1268-2	8.111	7.525	21077081	16428295	26.068	6.424 #
43)	L9 AR-1268-3	8.765	7.721	12738204	29843417	3.463	13.770 #
44)	L9 AR-1268-4	9.088	7.811	30422634	25236035	10.292	39.027 #
45)	L9 AR-1268-5	9.933	8.288	21239439	17110354	2.411	2.836

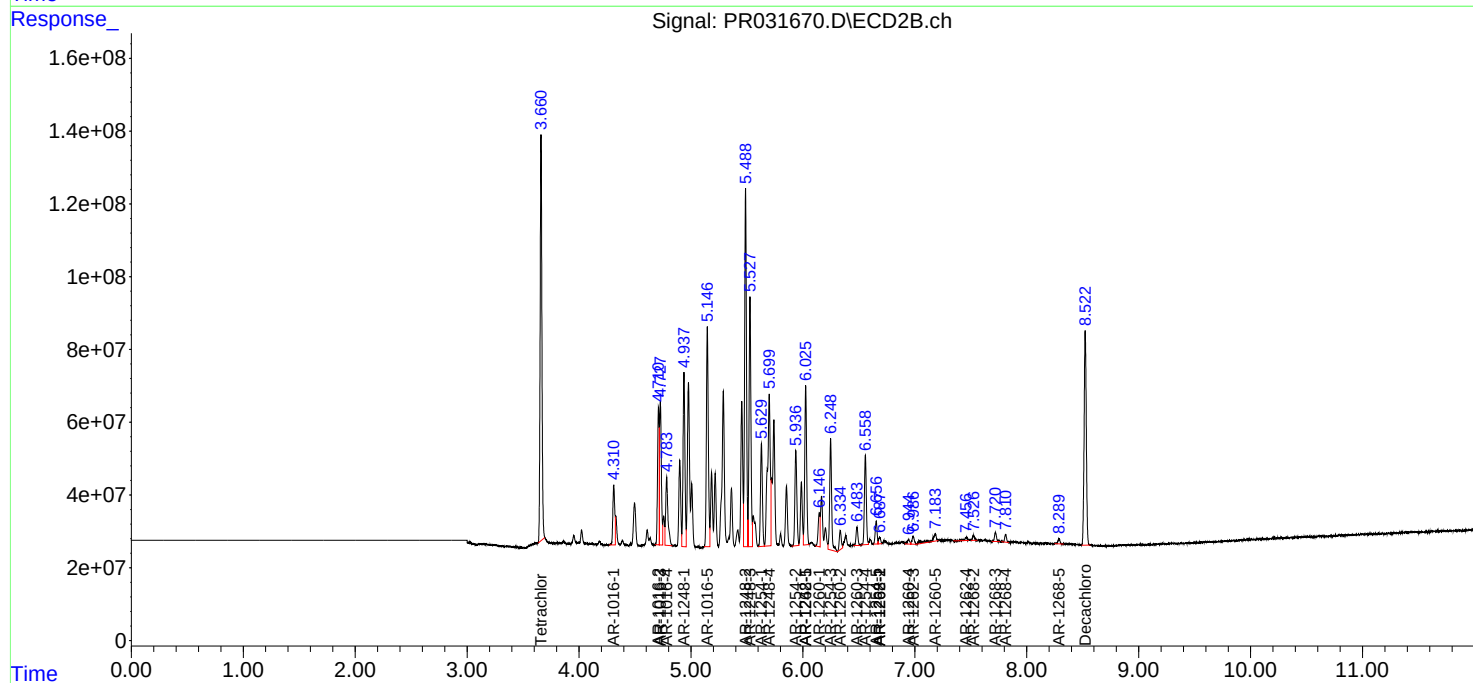
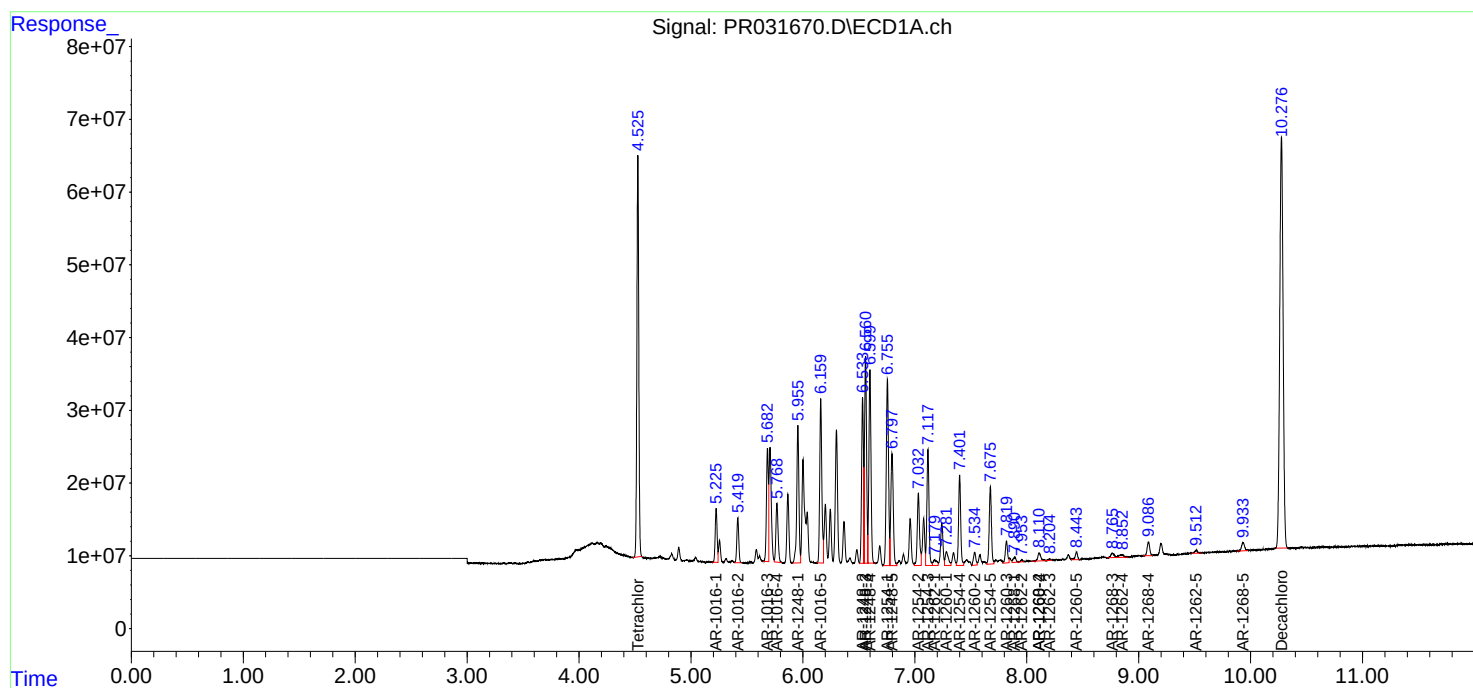
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

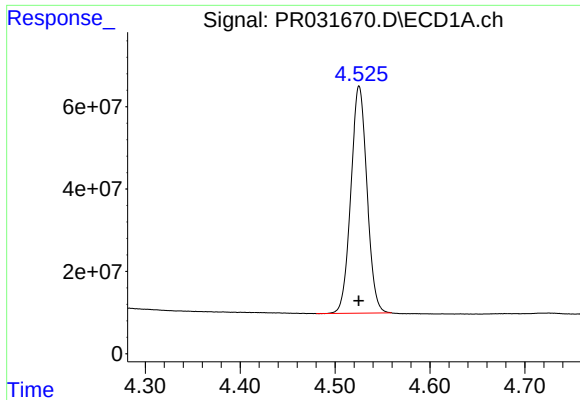
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR083018\
Data File : PR031670.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Aug 2018 21:01
Operator : SM\SJ
Sample : AR1248ICC500
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 31 07:00:38 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR083018.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 31 07:00:29 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

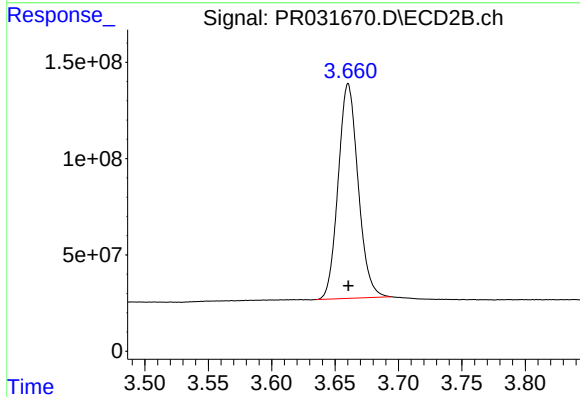




#1 Tetrachloro-m-xylene

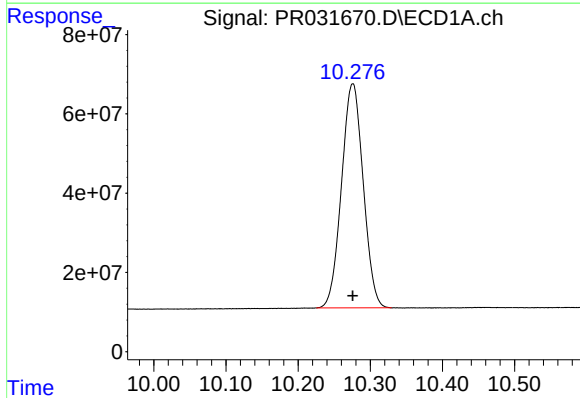
R.T.: 4.525 min
Delta R.T.: 0.000 min
Response: 649968044
Conc: 49.49 ng/ml

Instrument :
ECD_R
ClientSampleId :



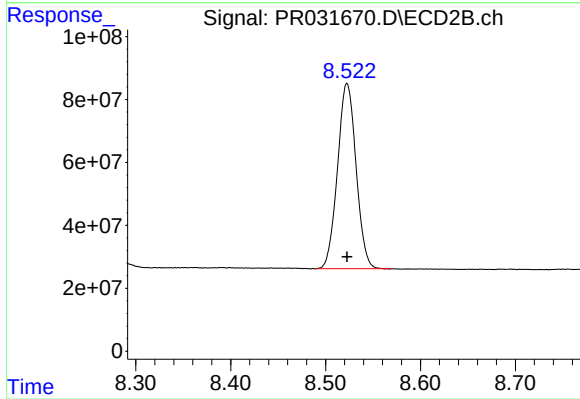
#1 Tetrachloro-m-xylene

R.T.: 3.660 min
Delta R.T.: 0.000 min
Response: 1221095108
Conc: 50.67 ng/ml



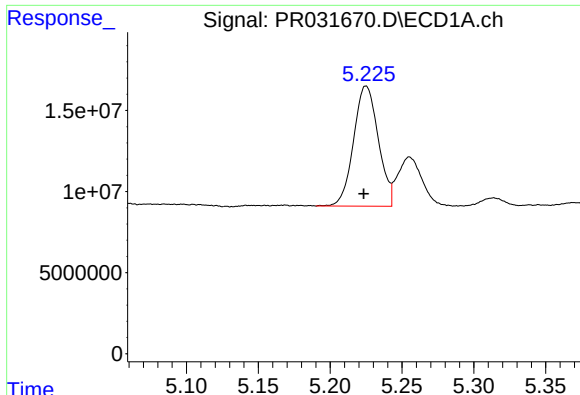
#2 Decachlorobiphenyl

R.T.: 10.276 min
Delta R.T.: 0.000 min
Response: 1179762397
Conc: 48.18 ng/ml



#2 Decachlorobiphenyl

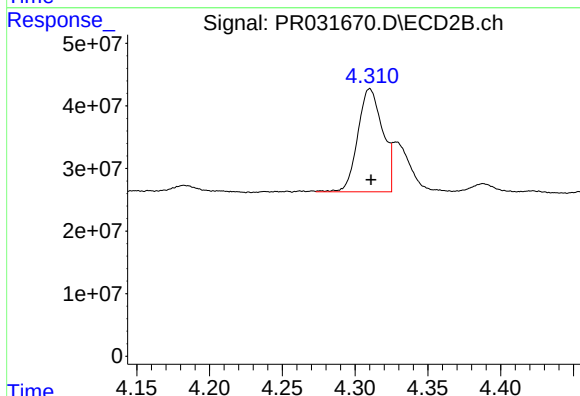
R.T.: 8.523 min
Delta R.T.: 0.000 min
Response: 800068227
Conc: 50.13 ng/ml



#3 AR-1016-1

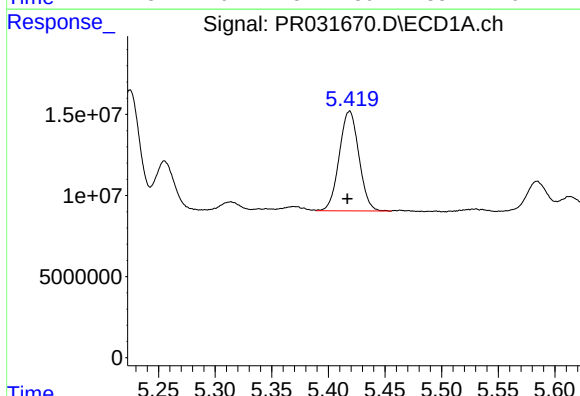
R.T.: 5.225 min
Delta R.T.: 0.002 min
Response: 88522527
Conc: 236.94 ng/ml

Instrument :
ECD_R
ClientSampleId :



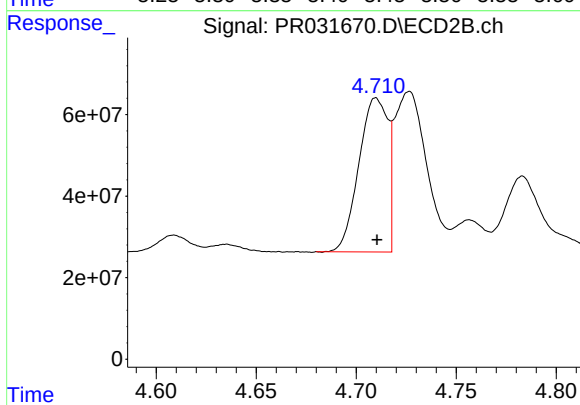
#3 AR-1016-1

R.T.: 4.310 min
Delta R.T.: 0.000 min
Response: 194867249
Conc: 248.17 ng/ml



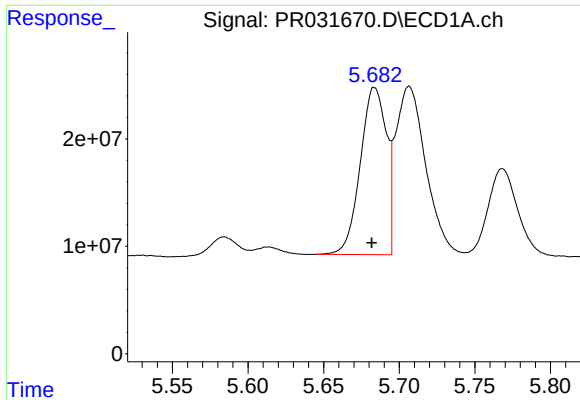
#4 AR-1016-2

R.T.: 5.419 min
Delta R.T.: 0.002 min
Response: 74451344
Conc: 199.67 ng/ml



#4 AR-1016-2

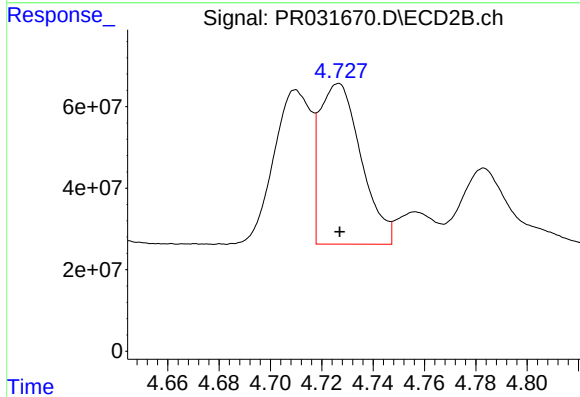
R.T.: 4.710 min
Delta R.T.: 0.000 min
Response: 379860268
Conc: 336.00 ng/ml



#5 AR-1016-3

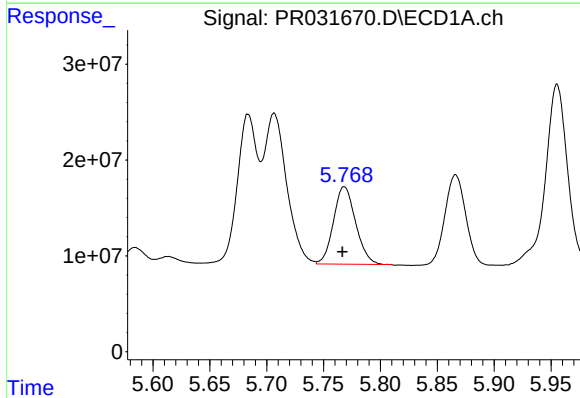
R.T.: 5.684 min
Delta R.T.: 0.002 min
Response: 186793758
Conc: 305.20 ng/ml

Instrument :
ECD_R
ClientSampleId :



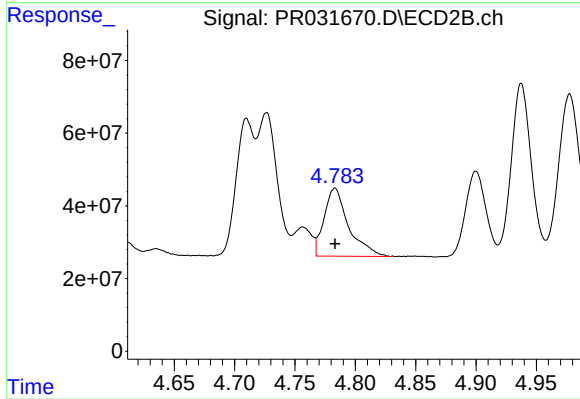
#5 AR-1016-3

R.T.: 4.727 min
Delta R.T.: 0.000 min
Response: 441463634
Conc: 233.27 ng/ml



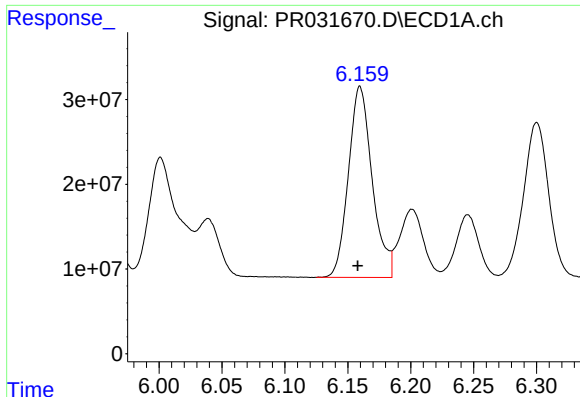
#6 AR-1016-4

R.T.: 5.768 min
Delta R.T.: 0.002 min
Response: 109914618
Conc: 211.85 ng/ml



#6 AR-1016-4

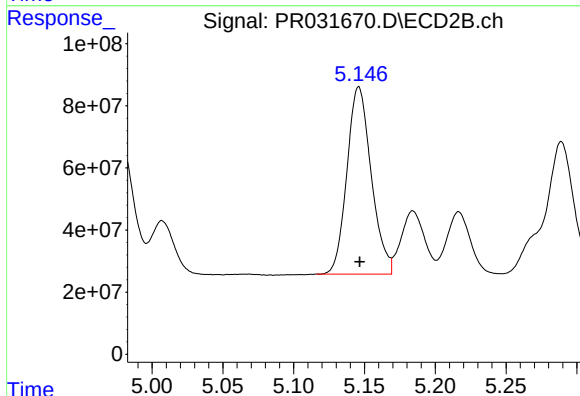
R.T.: 4.783 min
Delta R.T.: 0.000 min
Response: 263918533
Conc: 225.96 ng/ml



#7 AR-1016-5

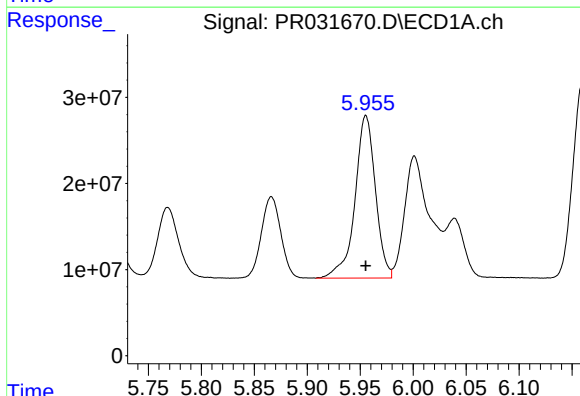
R.T.: 6.160 min
Delta R.T.: 0.002 min
Response: 296531794
Conc: 669.65 ng/ml

Instrument :
ECD_R
ClientSampleId :



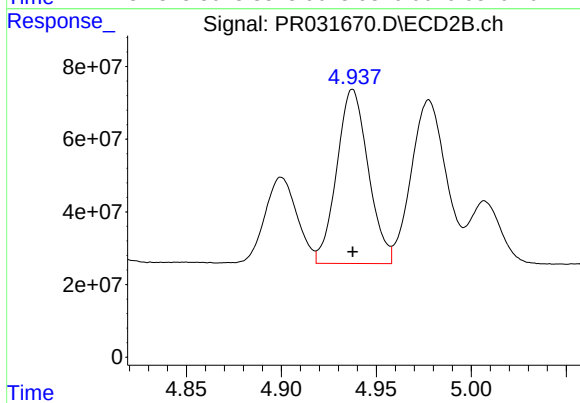
#7 AR-1016-5

R.T.: 5.146 min
Delta R.T.: 0.000 min
Response: 720989633
Conc: 663.90 ng/ml



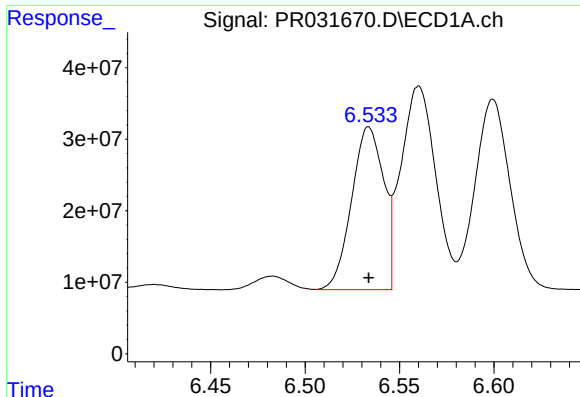
#21 AR-1248-1

R.T.: 5.955 min
Delta R.T.: 0.000 min
Response: 253716865
Conc: 500.00 ng/ml



#21 AR-1248-1

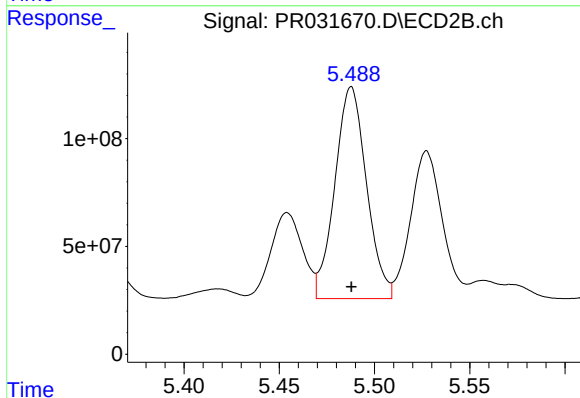
R.T.: 4.938 min
Delta R.T.: 0.000 min
Response: 553310626
Conc: 500.00 ng/ml



#22 AR-1248-2

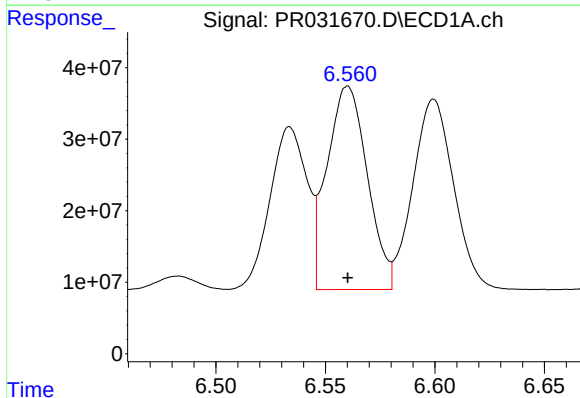
R.T.: 6.534 min
Delta R.T.: 0.000 min
Response: 268219735
Conc: 500.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



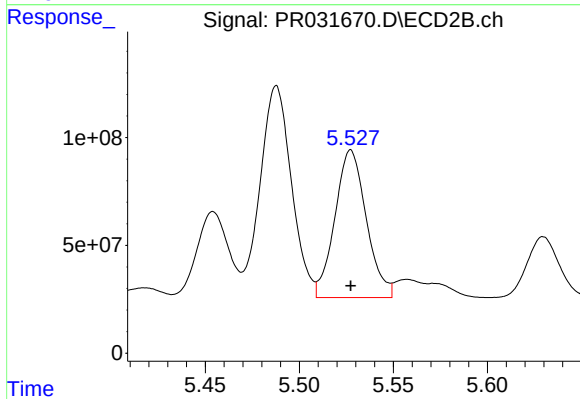
#22 AR-1248-2

R.T.: 5.488 min
Delta R.T.: 0.000 min
Response: 1137877766
Conc: 500.00 ng/ml



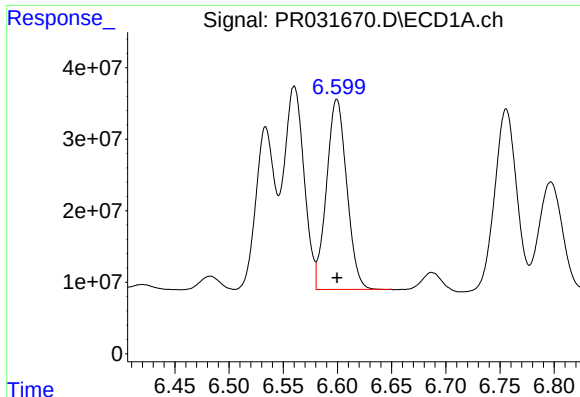
#23 AR-1248-3

R.T.: 6.560 min
Delta R.T.: 0.000 min
Response: 364411829
Conc: 500.00 ng/ml



#23 AR-1248-3

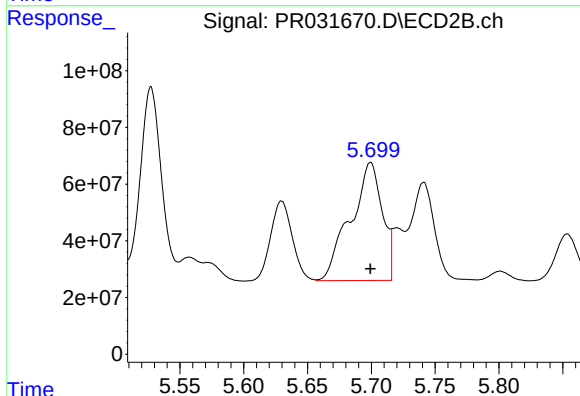
R.T.: 5.527 min
Delta R.T.: 0.000 min
Response: 796792425
Conc: 500.00 ng/ml



#24 AR-1248-4

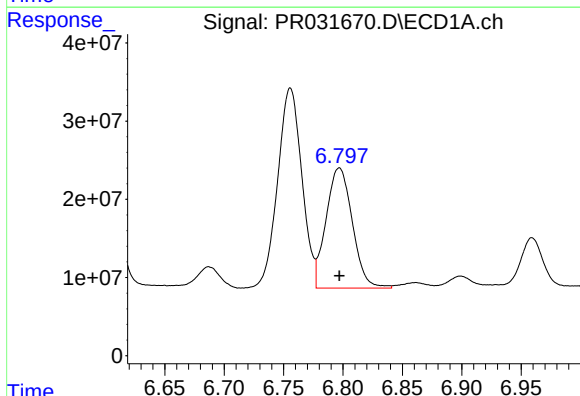
R.T.: 6.599 min
Delta R.T.: 0.000 min
Response: 344975140
Conc: 500.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



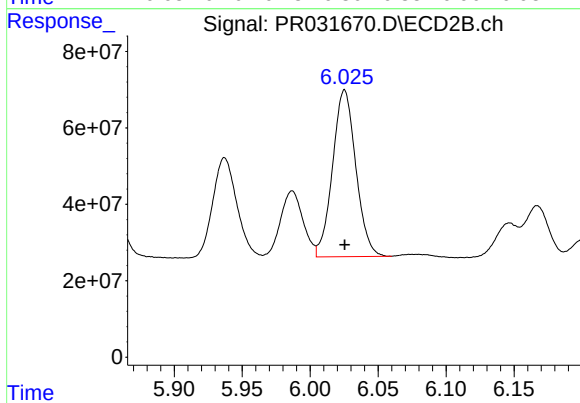
#24 AR-1248-4

R.T.: 5.699 min
Delta R.T.: 0.000 min
Response: 721203580
Conc: 500.00 ng/ml



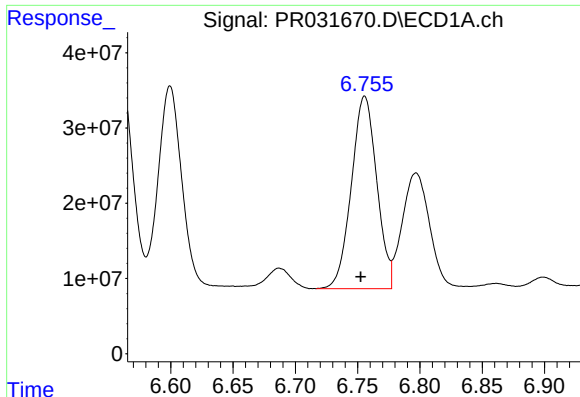
#25 AR-1248-5

R.T.: 6.797 min
Delta R.T.: 0.000 min
Response: 236552931
Conc: 500.00 ng/ml



#25 AR-1248-5

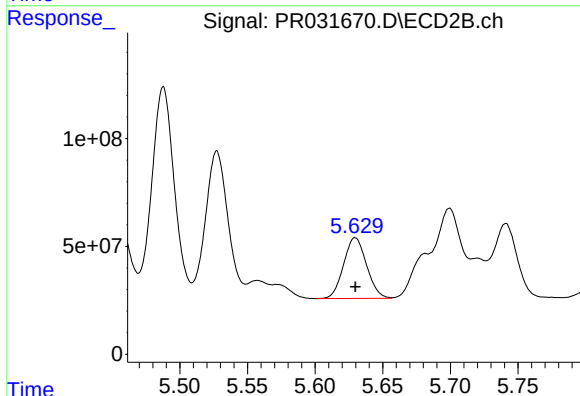
R.T.: 6.025 min
Delta R.T.: 0.000 min
Response: 520317360
Conc: 500.00 ng/ml



#26 AR-1254-1

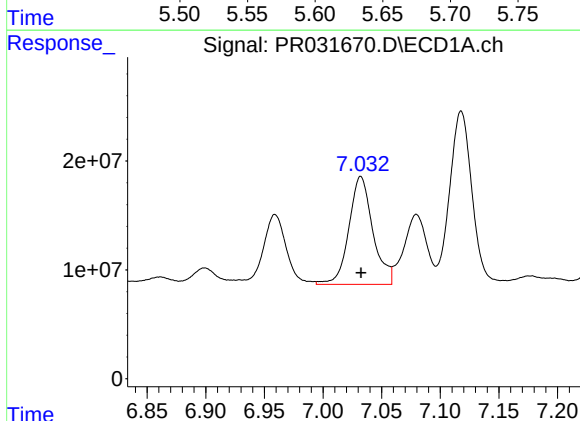
R.T.: 6.756 min
Delta R.T.: 0.003 min
Response: 362604027
Conc: 273.83 ng/ml

Instrument :
ECD_R
ClientSampleId :



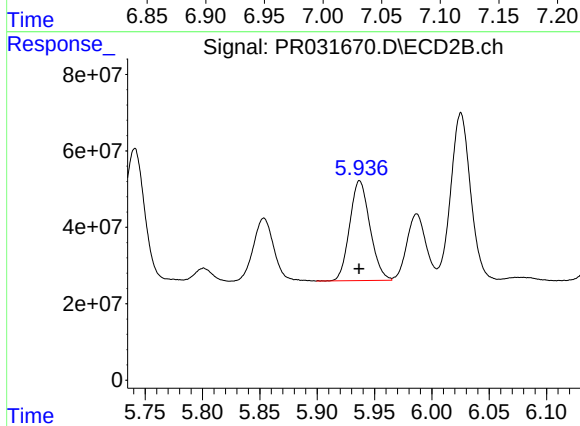
#26 AR-1254-1

R.T.: 5.630 min
Delta R.T.: 0.000 min
Response: 333706164
Conc: 130.94 ng/ml



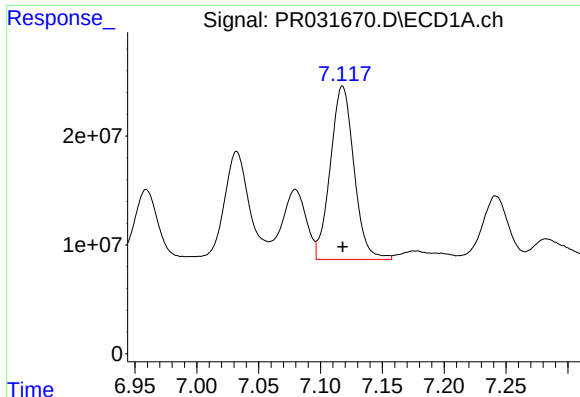
#27 AR-1254-2

R.T.: 7.032 min
Delta R.T.: 0.000 min
Response: 141429137
Conc: 170.26 ng/ml



#27 AR-1254-2

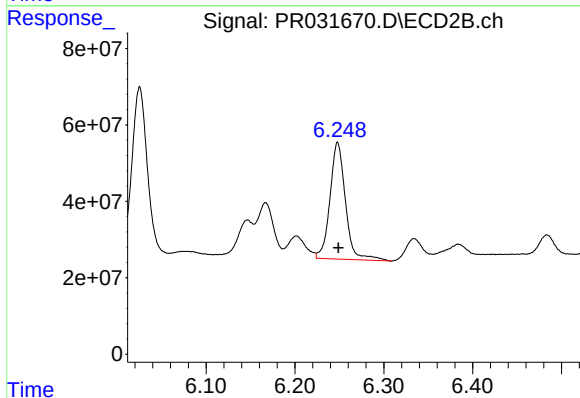
R.T.: 5.937 min
Delta R.T.: 0.000 min
Response: 322270950
Conc: 176.74 ng/ml



#28 AR-1254-3

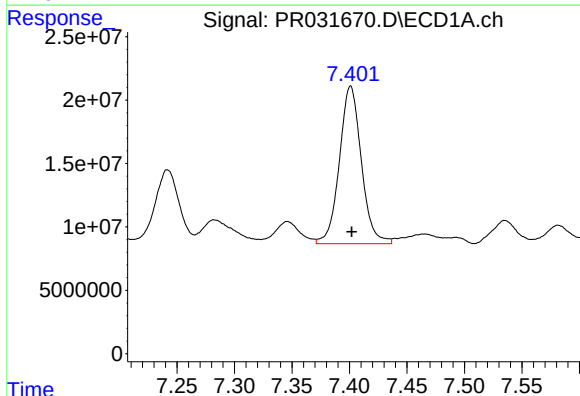
R.T.: 7.118 min
Delta R.T.: 0.000 min
Response: 212212721
Conc: 143.07 ng/ml

Instrument :
ECD_R
ClientSampleId :



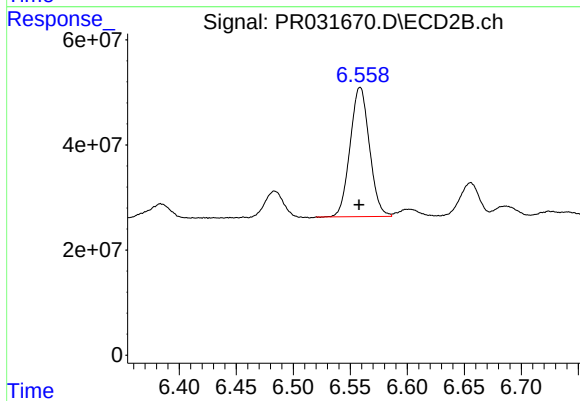
#28 AR-1254-3

R.T.: 6.248 min
Delta R.T.: -0.001 min
Response: 370686765
Conc: 113.05 ng/ml



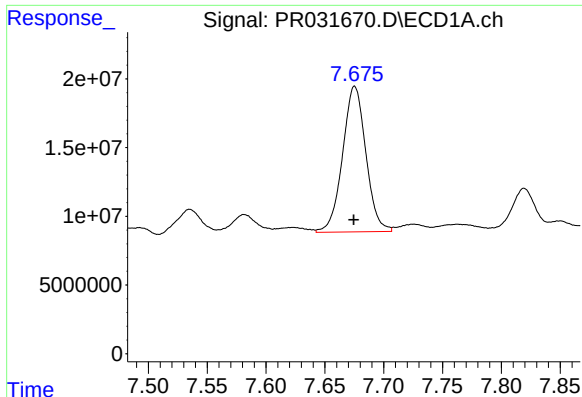
#29 AR-1254-4

R.T.: 7.401 min
Delta R.T.: 0.000 min
Response: 165030261
Conc: 137.76 ng/ml



#29 AR-1254-4

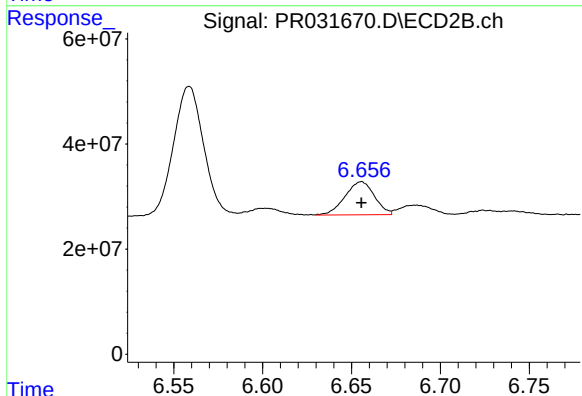
R.T.: 6.559 min
Delta R.T.: 0.001 min
Response: 290351303
Conc: 195.06 ng/ml



#30 AR-1254-5

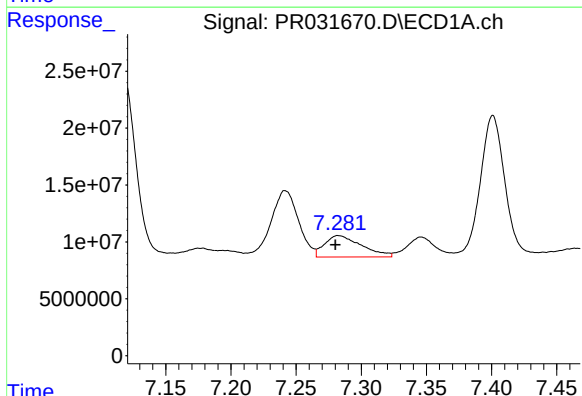
R.T.: 7.675 min
Delta R.T.: 0.000 min
Response: 146338720
Conc: 168.87 ng/ml

Instrument :
ECD_R
ClientSampleId :



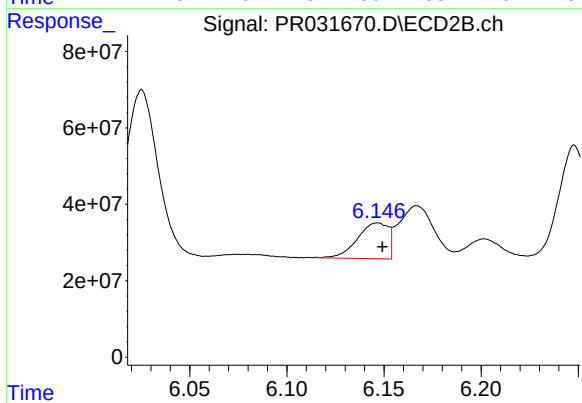
#30 AR-1254-5

R.T.: 6.656 min
Delta R.T.: 0.000 min
Response: 72478783
Conc: 34.41 ng/ml



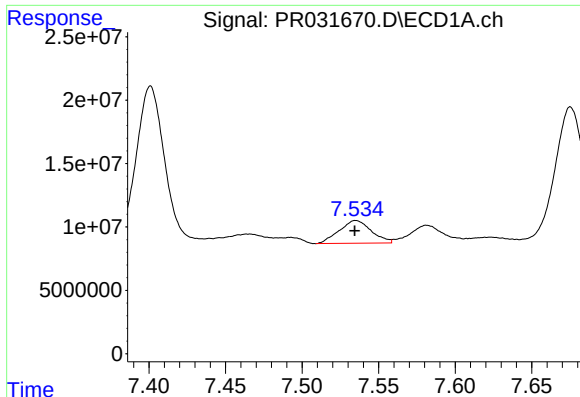
#31 AR-1260-1

R.T.: 7.282 min
Delta R.T.: 0.002 min
Response: 37169810
Conc: 37.03 ng/ml



#31 AR-1260-1

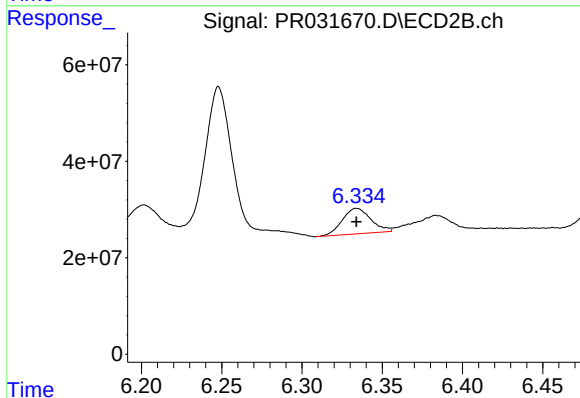
R.T.: 6.147 min
Delta R.T.: -0.002 min
Response: 103378563
Conc: 45.53 ng/ml



#32 AR-1260-2

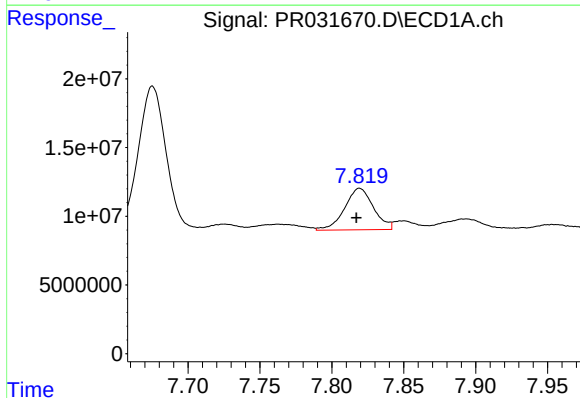
R.T.: 7.535 min
Delta R.T.: 0.000 min
Response: 26280328
Conc: 19.85 ng/ml

Instrument :
ECD_R
ClientSampleId :



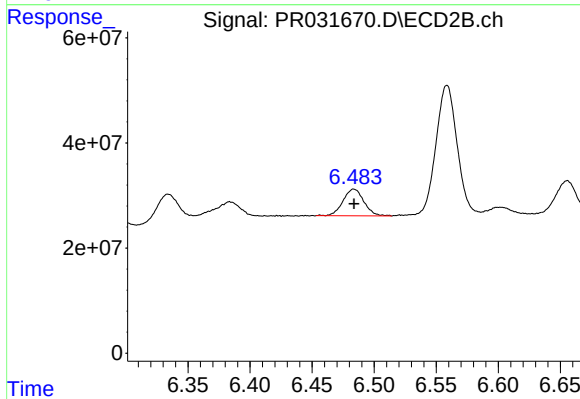
#32 AR-1260-2

R.T.: 6.334 min
Delta R.T.: 0.000 min
Response: 65288701
Conc: 23.43 ng/ml



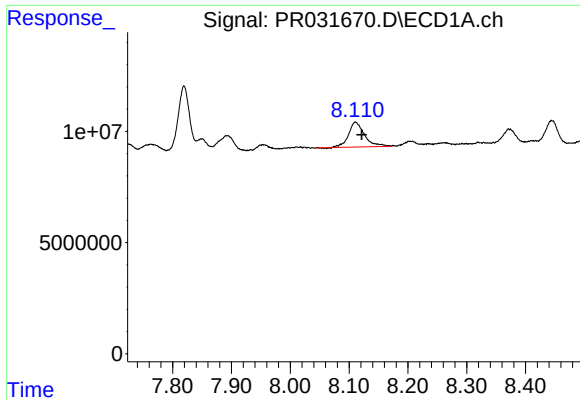
#33 AR-1260-3

R.T.: 7.819 min
Delta R.T.: 0.002 min
Response: 42369192
Conc: 27.45 ng/ml



#33 AR-1260-3

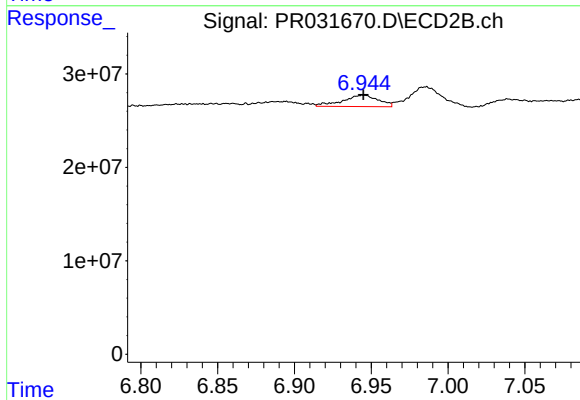
R.T.: 6.484 min
Delta R.T.: 0.000 min
Response: 59489492
Conc: 26.50 ng/ml



#34 AR-1260-4

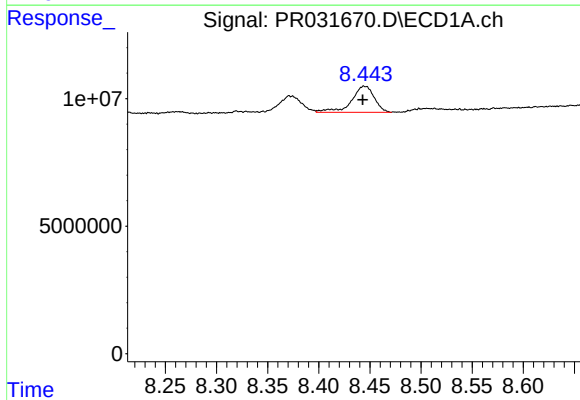
R.T.: 8.111 min
Delta R.T.: -0.011 min
Response: 21077081
Conc: 18.78 ng/ml

Instrument :
ECD_R
ClientSampleId :



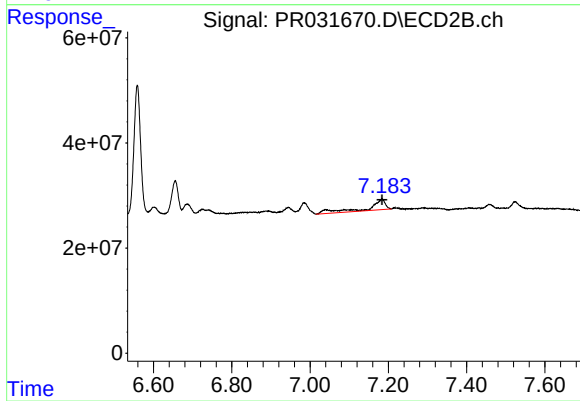
#34 AR-1260-4

R.T.: 6.945 min
Delta R.T.: 0.000 min
Response: 19897077
Conc: 14.41 ng/ml



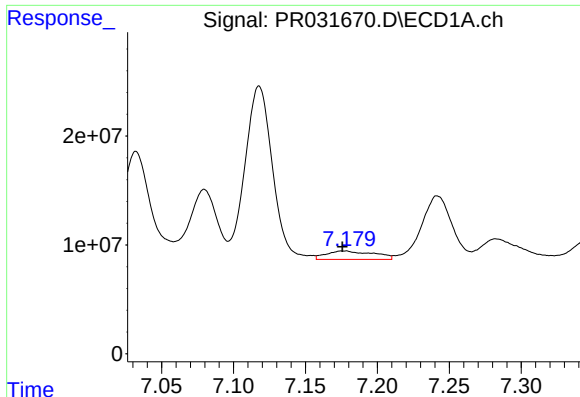
#35 AR-1260-5

R.T.: 8.445 min
Delta R.T.: 0.001 min
Response: 15861607
Conc: 6.12 ng/ml



#35 AR-1260-5

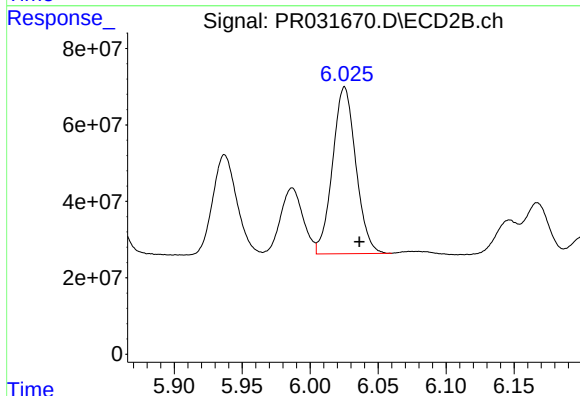
R.T.: 7.184 min
Delta R.T.: 0.000 min
Response: 62310579
Conc: 21.17 ng/ml



#36 AR-1262-1

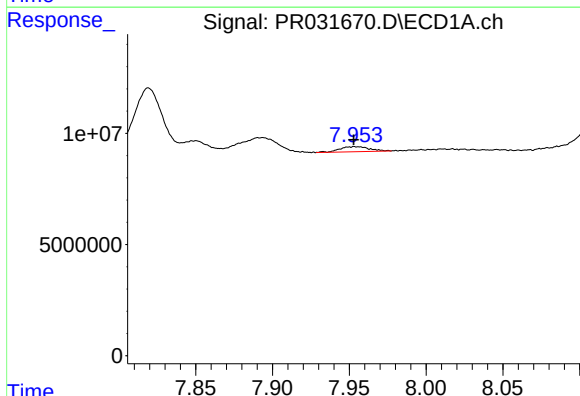
R.T.: 7.177 min
Delta R.T.: 0.002 min
Response: 17798812
Conc: 30.08 ng/ml

Instrument :
ECD_R
ClientSampleId :



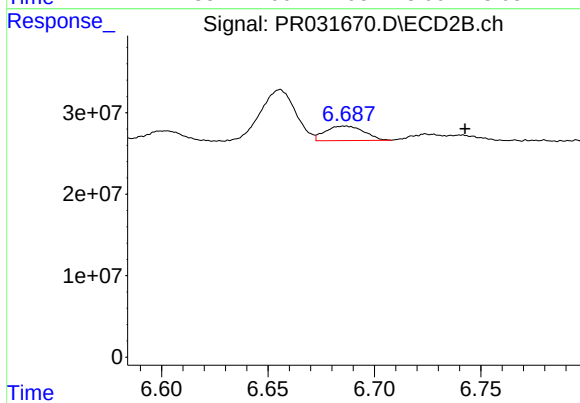
#36 AR-1262-1

R.T.: 6.025 min
Delta R.T.: -0.011 min
Response: 520317360
Conc: 366.51 ng/ml



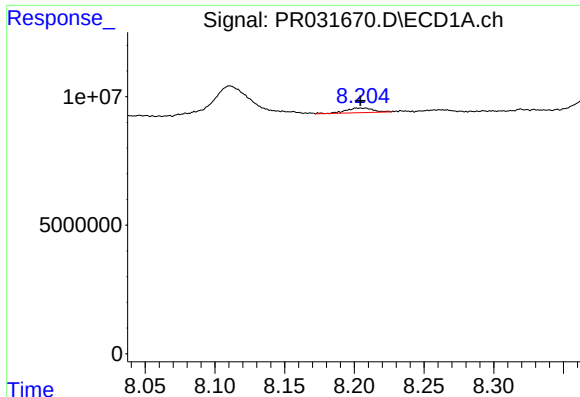
#37 AR-1262-2

R.T.: 7.954 min
Delta R.T.: 0.000 min
Response: 3130169
Conc: 5.34 ng/ml



#37 AR-1262-2

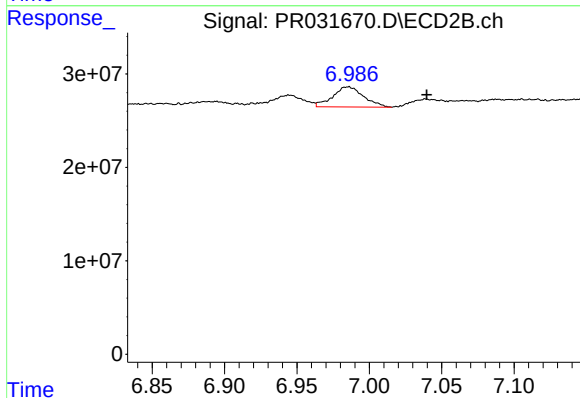
R.T.: 6.686 min
Delta R.T.: -0.056 min
Response: 22372223
Conc: 20.85 ng/ml



#38 AR-1262-3

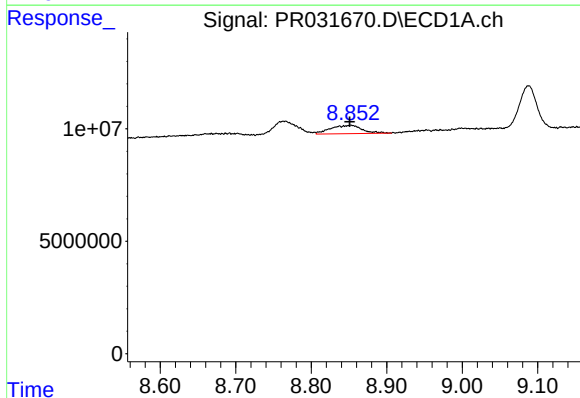
R.T.: 8.203 min
Delta R.T.: -0.002 min
Response: 2467249
Conc: 4.76 ng/ml

Instrument :
ECD_R
ClientSampleId :



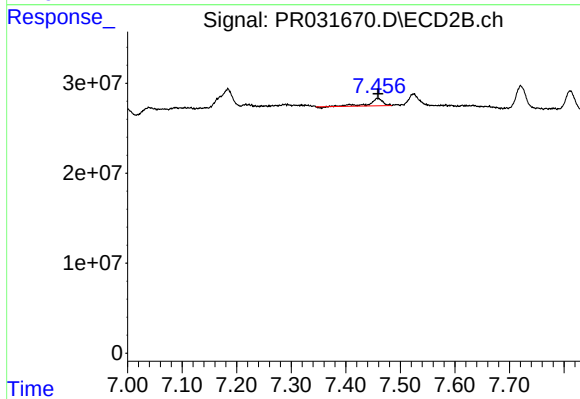
#38 AR-1262-3

R.T.: 6.985 min
Delta R.T.: -0.054 min
Response: 31909403
Conc: 38.20 ng/ml



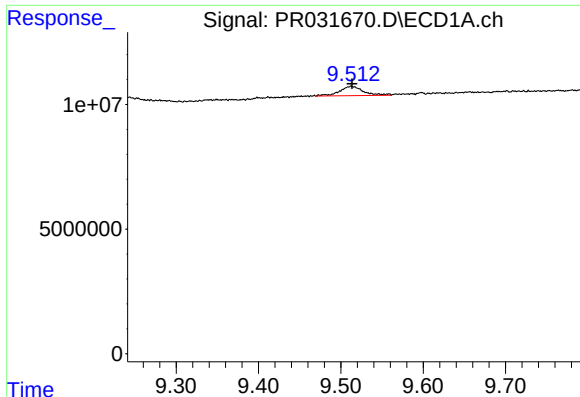
#39 AR-1262-4

R.T.: 8.852 min
Delta R.T.: 0.001 min
Response: 10787269
Conc: 7.05 ng/ml



#39 AR-1262-4

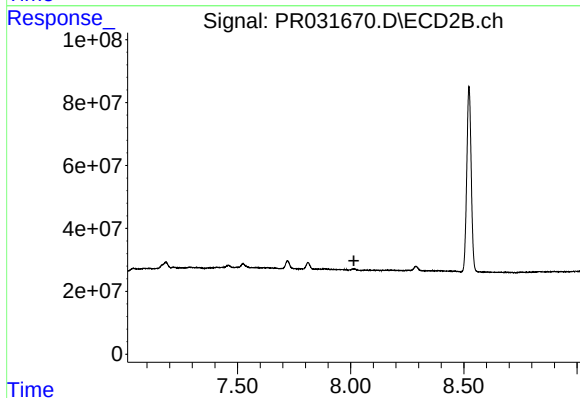
R.T.: 7.458 min
Delta R.T.: -0.002 min
Response: 14135718
Conc: 12.17 ng/ml



#40 AR-1262-5

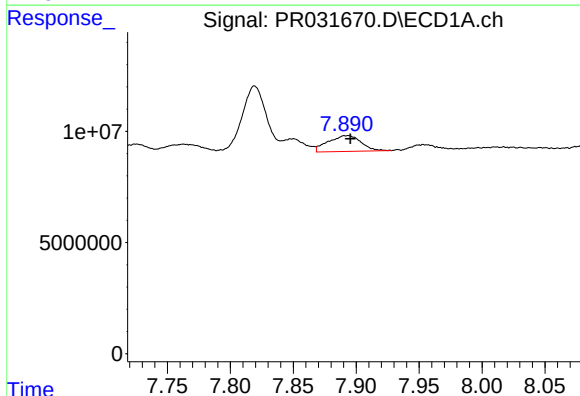
R.T.: 9.513 min
Delta R.T.: 0.000 min
Response: 7512861
Conc: 6.69 ng/ml

Instrument :
ECD_R
ClientSampleId :



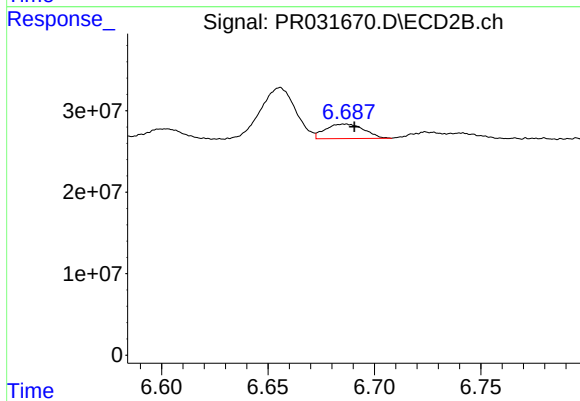
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.014 min
Response: 0
Conc: N.D.



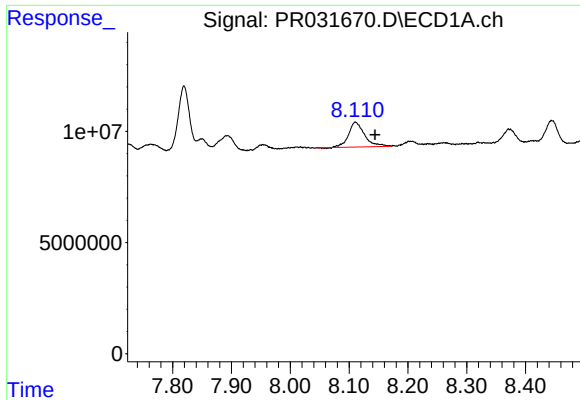
#41 AR-1268-1

R.T.: 7.893 min
Delta R.T.: -0.002 min
Response: 13060368
Conc: 22.54 ng/ml



#41 AR-1268-1

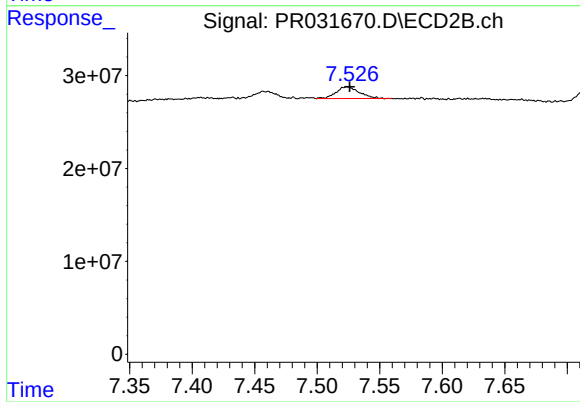
R.T.: 6.686 min
Delta R.T.: -0.004 min
Response: 22372223
Conc: 21.58 ng/ml



#42 AR-1268-2

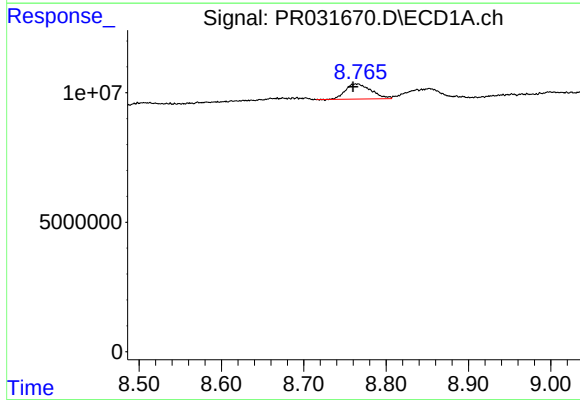
R.T.: 8.111 min
Delta R.T.: -0.033 min
Response: 21077081
Conc: 26.07 ng/ml

Instrument :
ECD_R
ClientSampleId :



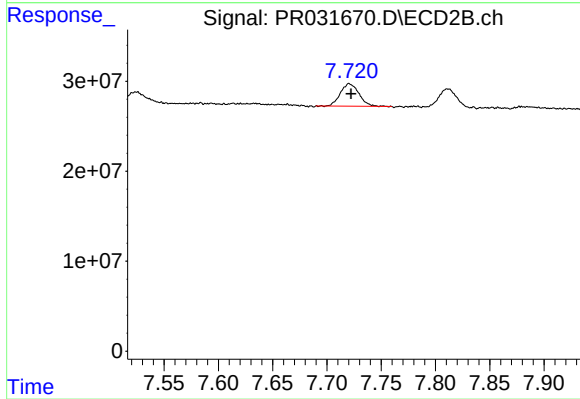
#42 AR-1268-2

R.T.: 7.525 min
Delta R.T.: -0.002 min
Response: 16428295
Conc: 6.42 ng/ml



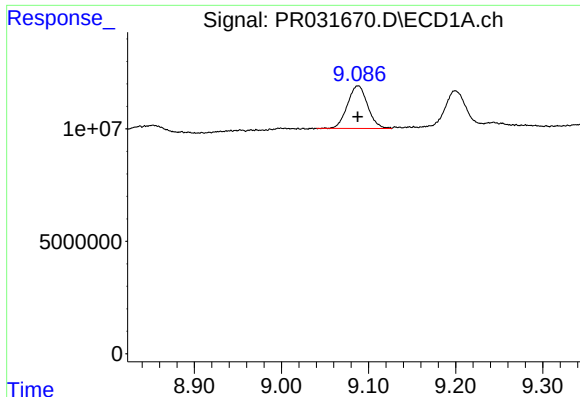
#43 AR-1268-3

R.T.: 8.765 min
Delta R.T.: 0.005 min
Response: 12738204
Conc: 3.46 ng/ml



#43 AR-1268-3

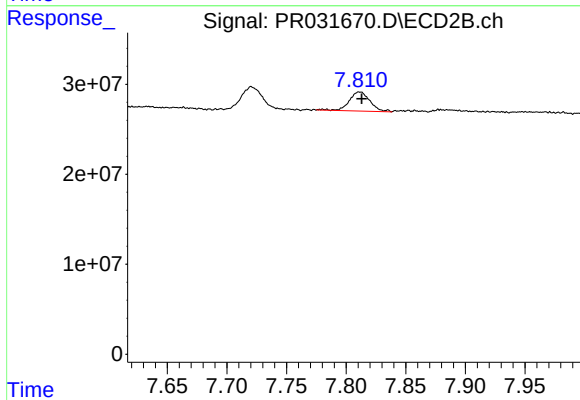
R.T.: 7.721 min
Delta R.T.: -0.002 min
Response: 29843417
Conc: 13.77 ng/ml



#44 AR-1268-4

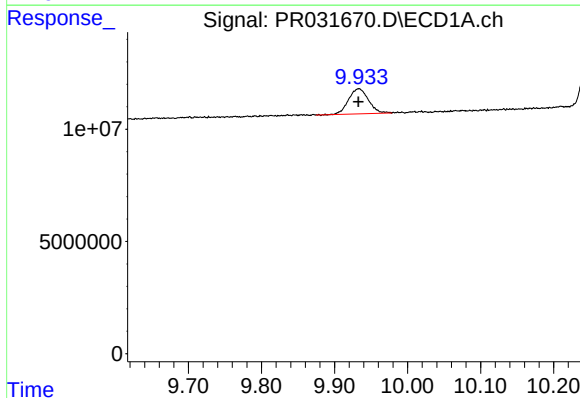
R.T.: 9.088 min
Delta R.T.: 0.000 min
Response: 30422634
Conc: 10.29 ng/ml

Instrument :
ECD_R
ClientSampleId :



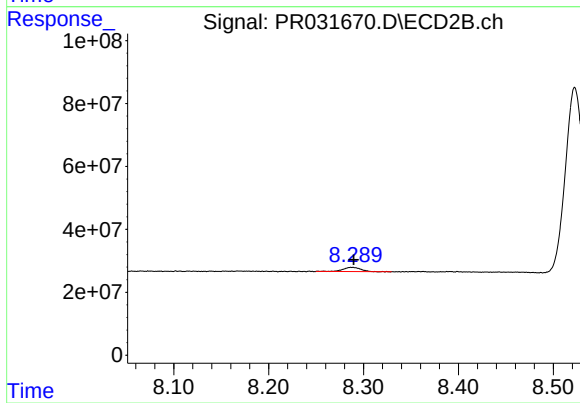
#44 AR-1268-4

R.T.: 7.811 min
Delta R.T.: -0.002 min
Response: 25236035
Conc: 39.03 ng/ml



#45 AR-1268-5

R.T.: 9.933 min
Delta R.T.: 0.000 min
Response: 21239439
Conc: 2.41 ng/ml



#45 AR-1268-5

R.T.: 8.288 min
Delta R.T.: -0.002 min
Response: 17110354
Conc: 2.84 ng/ml