

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR041819\
 Data File : PR037219.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Apr 2019 17:49
 Operator : SM\SJ
 Sample : K1560-08
 Misc : AR1254 LOQ 100PPB
 ALS Vial : 46 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 19 07:59:54 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040219.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Apr 03 03:09:33 2019
 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...	4.383	3.457	25711460	105.4E6	16.139	17.994
2)	SA Decachlor...	10.016	8.306	32780365	137.7E6	17.496	17.247
Target Compounds							
5)	L1 AR-1016-3	0.000	4.734	0	11251225	N.D.	57.682 #
6)	L1 AR-1016-4	0.000	4.734	0	11251225	N.D.	74.093 #
7)	L1 AR-1016-5	0.000	4.941	0	6791506	N.D.	32.679 #
13)	L3 AR-1232-3	0.000	4.734	0	11251225	N.D.	195.821 #
14)	L3 AR-1232-4	0.000	4.773	0	2931588	N.D.	59.264 #
15)	L3 AR-1232-5	5.812	4.941	2843054	6791506	228.019	118.500 #
18)	L4 AR-1242-3	0.000	4.734	0	11251225	N.D.	117.675 #
19)	L4 AR-1242-4	0.000	4.773	0	2931588	N.D.	32.469 #
20)	L4 AR-1242-5	0.000	5.283	0	33240859	N.D.	240.780 #
22)	L5 AR-1248-2	5.812	4.734	2843054	11251225	70.910	83.319
23)	L5 AR-1248-3	0.000	4.773	0	2931588	N.D.	21.064 #
24)	L5 AR-1248-4	6.388	4.941	2932296	6791506	54.573	38.509 #
25)	L5 AR-1248-5	0.000	5.323	0	4729742	N.D.	24.328 #
26)	L6 AR-1254-1	6.388	5.283	2932296	33240859	50.592	101.070 #
27)	L6 AR-1254-2	6.605	5.427	8906174	29147077	95.374	98.451
28)	L6 AR-1254-3	6.970	5.820	9505296	43797579	91.514	86.094
29)	L6 AR-1254-4	7.254	6.045	6938254	35109957	88.792	91.617
30)	L6 AR-1254-5	7.670	6.453	7961810	43689176	77.932	85.930
31)	L7 AR-1260-1	7.131	5.947	3745179	22099886	36.747	50.528 #
32)	L7 AR-1260-2	7.386	6.132	3900886	22582369	31.790	34.526
33)	L7 AR-1260-3	0.000	6.280	0	19219233	N.D.	36.339 #
34)	L7 AR-1260-4	0.000	6.745	0	2455835	N.D.	5.266 #
35)	L7 AR-1260-5	0.000	6.983	0	4464838	N.D.	3.353 #
36)	L8 AR-1262-1	0.000	6.545	0	4174875	N.D.	15.230 #
37)	L8 AR-1262-2	0.000	6.983	0	4464838	N.D.	3.258 #
38)	L8 AR-1262-3	0.000	7.323	0	9841972	N.D.	18.030 #
39)	L8 AR-1262-4	0.000	7.323	0	9841972	N.D.	10.714 #
41)	L9 AR-1268-1	0.000	7.323	0	9841972	N.D.	6.650 #
42)	L9 AR-1268-2	0.000	7.323	0	9841972	N.D.	7.840 #

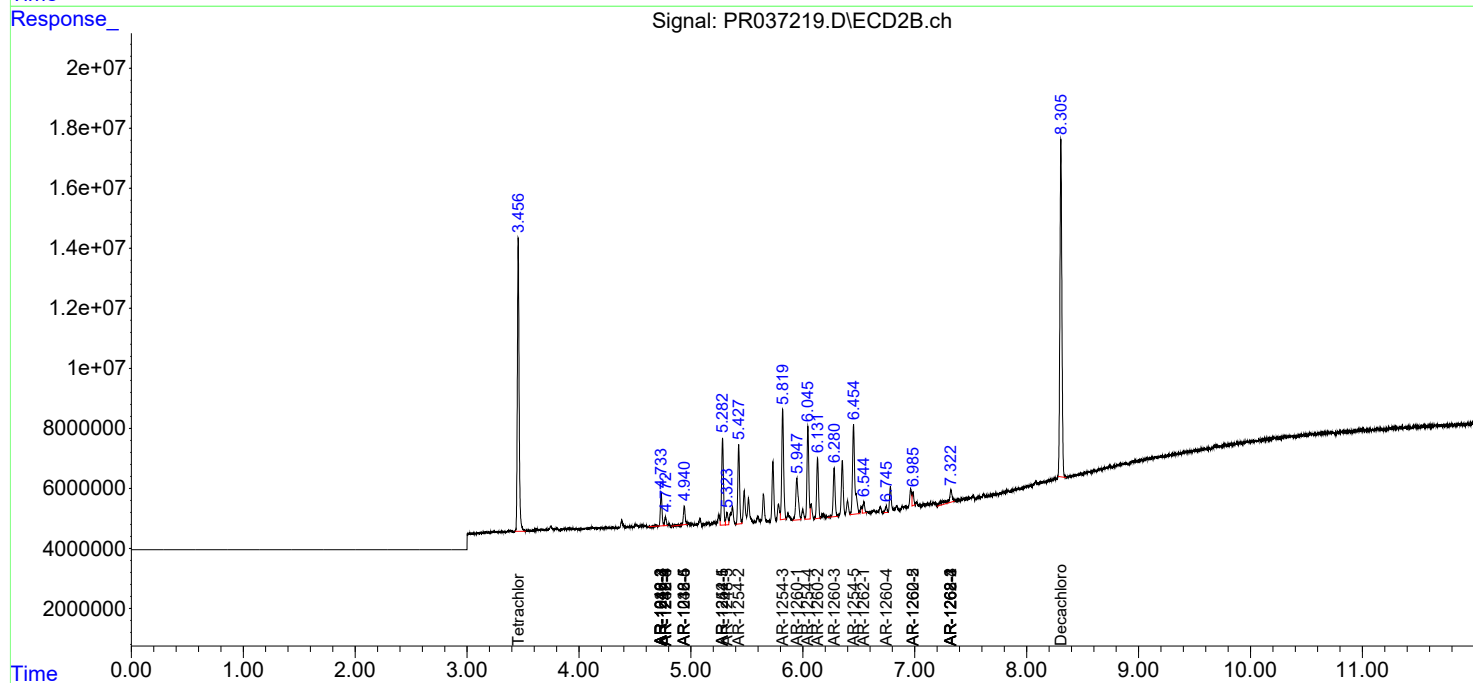
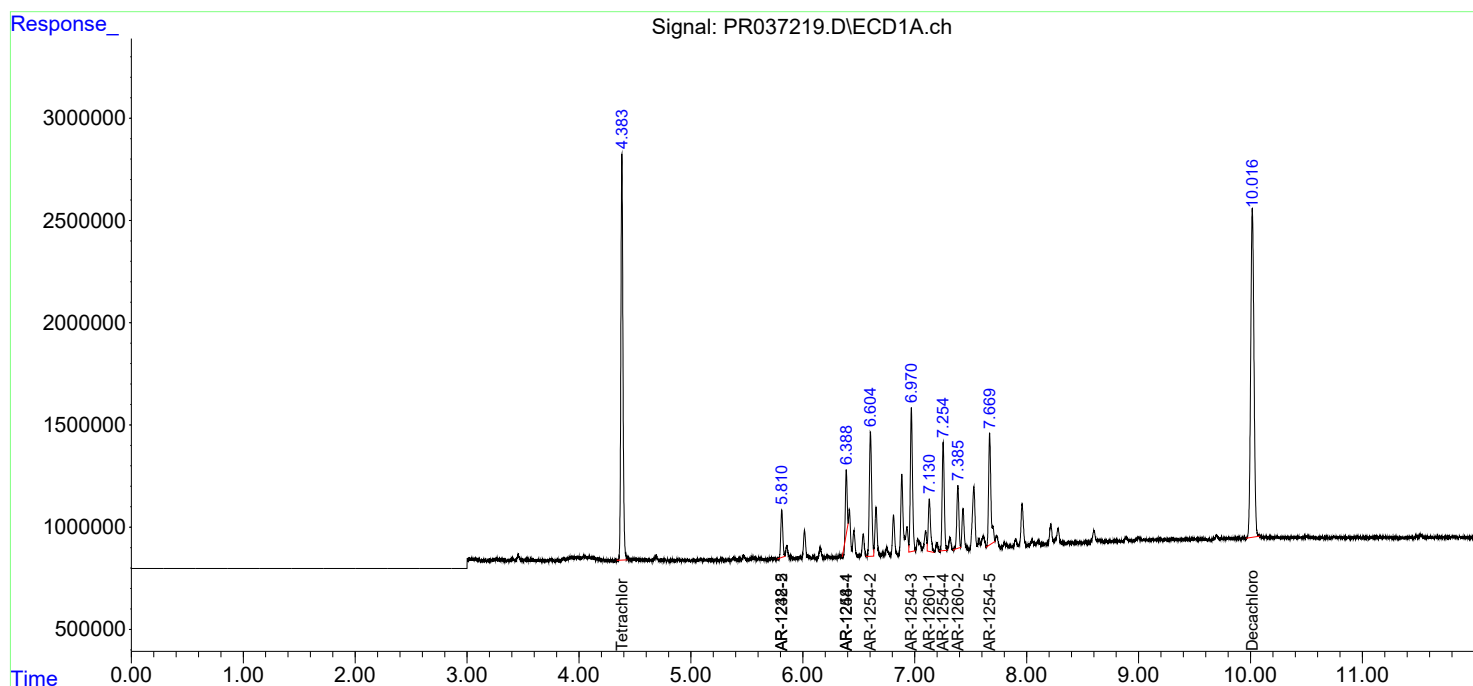
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

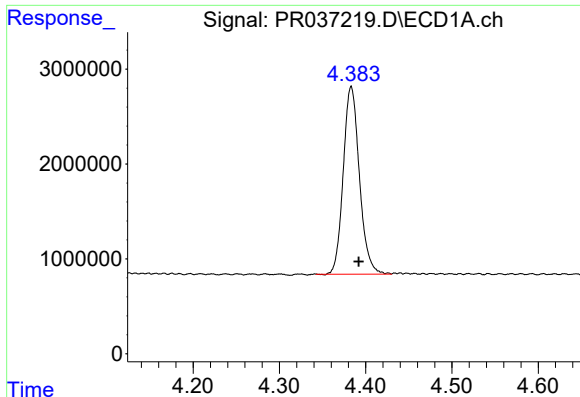
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR041819\
Data File : PR037219.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Apr 2019 17:49
Operator : SM\SJ
Sample : K1560-08
Misc : AR1254 LOQ 100PPB
ALS Vial : 46 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 19 07:59:54 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040219.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 03 03:09:33 2019
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

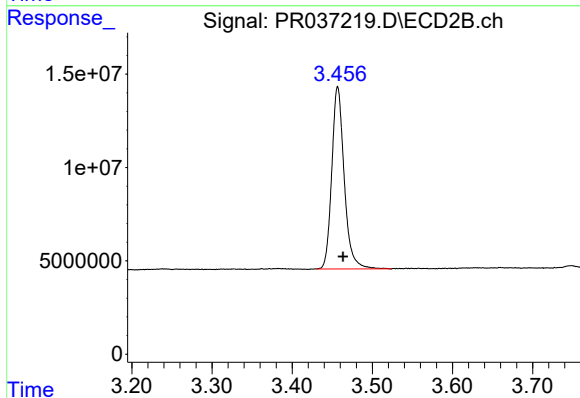




#1 Tetrachloro-m-xylene

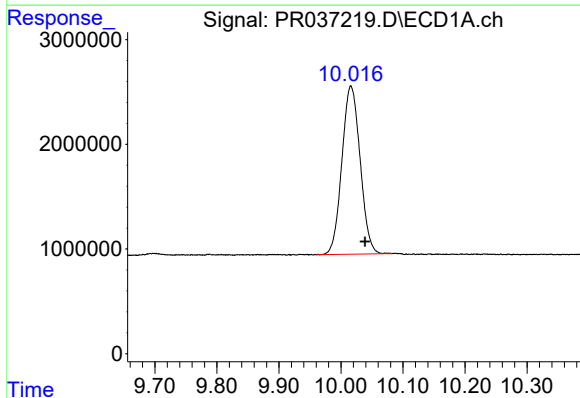
R.T.: 4.383 min
Delta R.T.: -0.009 min
Response: 25711460
Conc: 16.14 ng/ml

Instrument :
ECD_R
ClientSampleId :



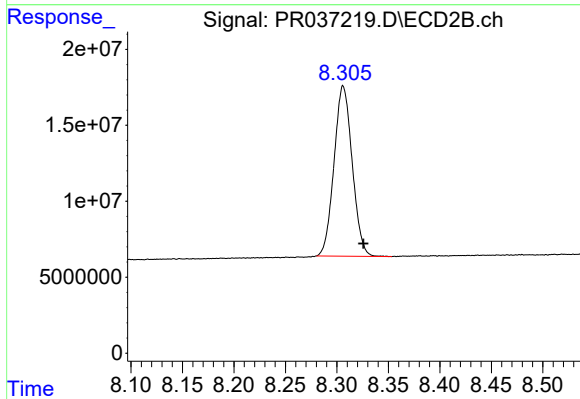
#1 Tetrachloro-m-xylene

R.T.: 3.457 min
Delta R.T.: -0.007 min
Response: 105406257
Conc: 17.99 ng/ml



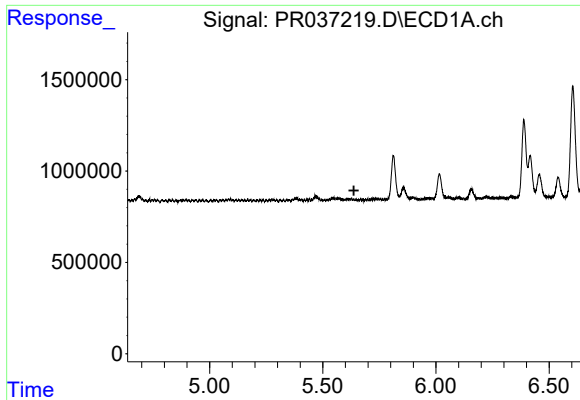
#2 Decachlorobiphenyl

R.T.: 10.016 min
Delta R.T.: -0.023 min
Response: 32780365
Conc: 17.50 ng/ml



#2 Decachlorobiphenyl

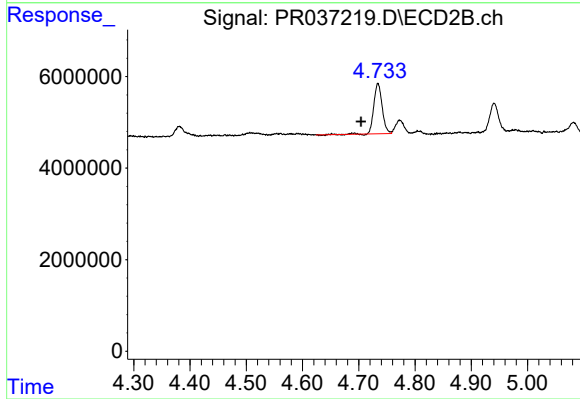
R.T.: 8.306 min
Delta R.T.: -0.020 min
Response: 137672059
Conc: 17.25 ng/ml



#5 AR-1016-3

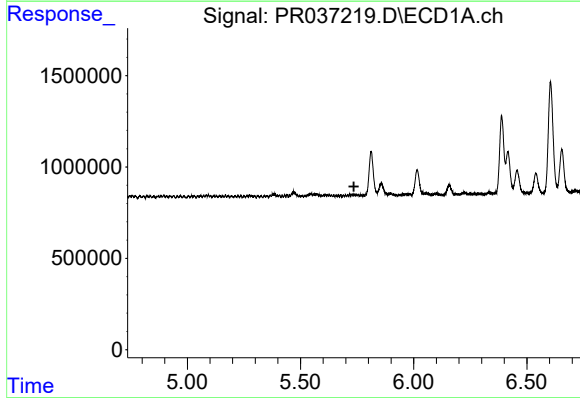
R.T.: 0.000 min
Exp R.T.: 5.638 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



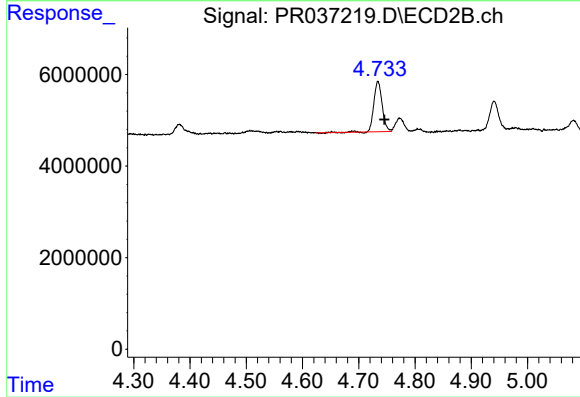
#5 AR-1016-3

R.T.: 4.734 min
Delta R.T.: 0.030 min
Response: 11251225
Conc: 57.68 ng/ml



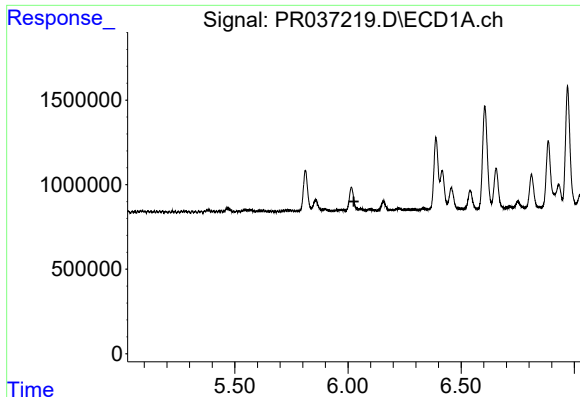
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.736 min
Response: 0
Conc: N.D.



#6 AR-1016-4

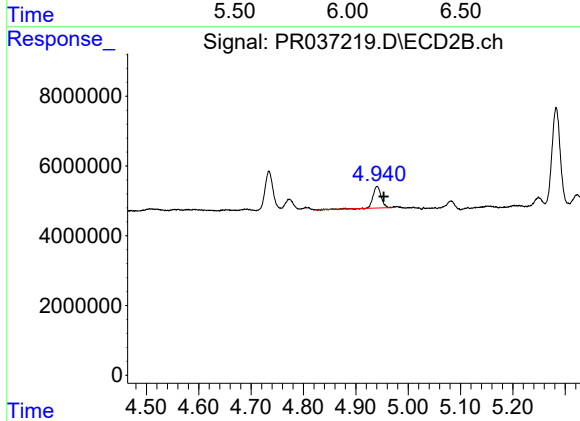
R.T.: 4.734 min
Delta R.T.: -0.011 min
Response: 11251225
Conc: 74.09 ng/ml



#7 AR-1016-5

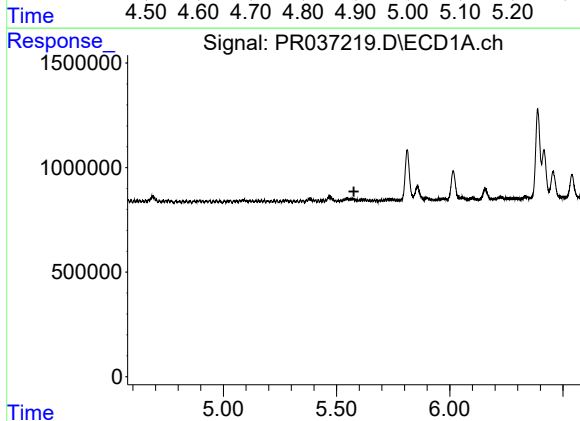
R.T.: 0.000 min
Exp R.T. : 6.026 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



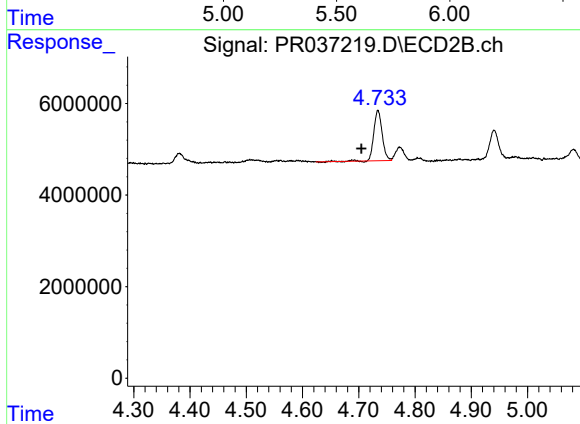
#7 AR-1016-5

R.T.: 4.941 min
Delta R.T.: -0.012 min
Response: 6791506
Conc: 32.68 ng/ml



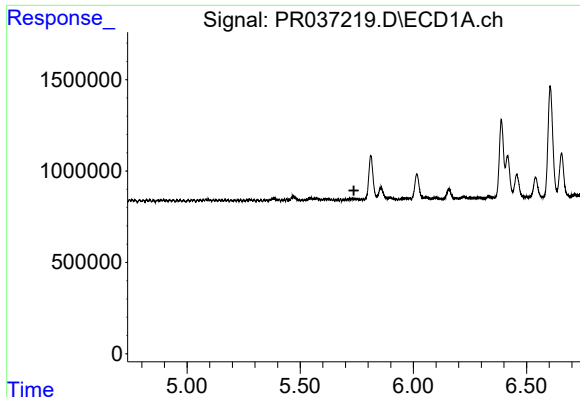
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.576 min
Response: 0
Conc: N.D.



#13 AR-1232-3

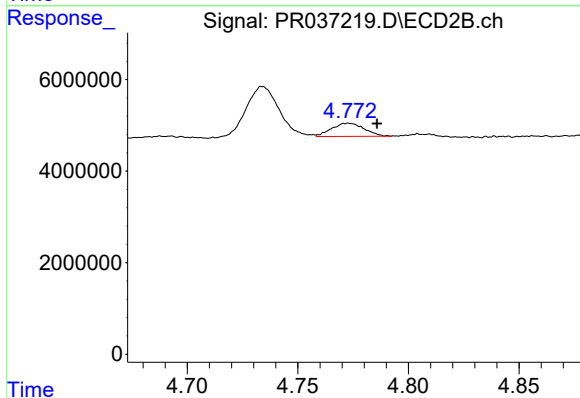
R.T.: 4.734 min
Delta R.T.: 0.030 min
Response: 11251225
Conc: 195.82 ng/ml



#14 AR-1232-4

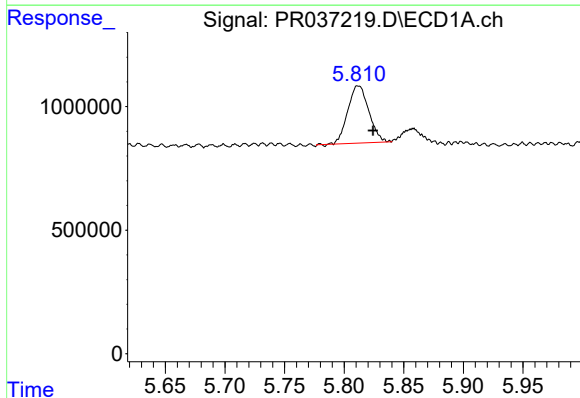
R.T.: 0.000 min
Exp R.T.: 5.737 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



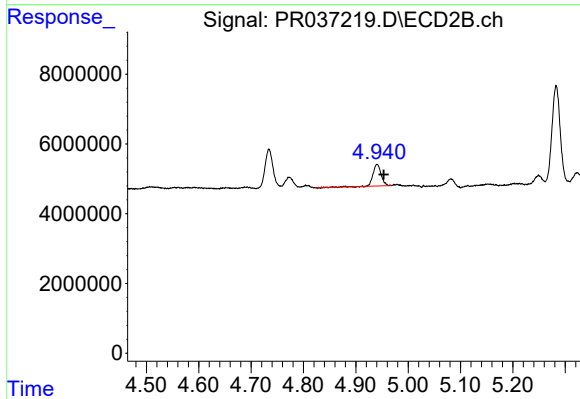
#14 AR-1232-4

R.T.: 4.773 min
Delta R.T.: -0.013 min
Response: 2931588
Conc: 59.26 ng/ml



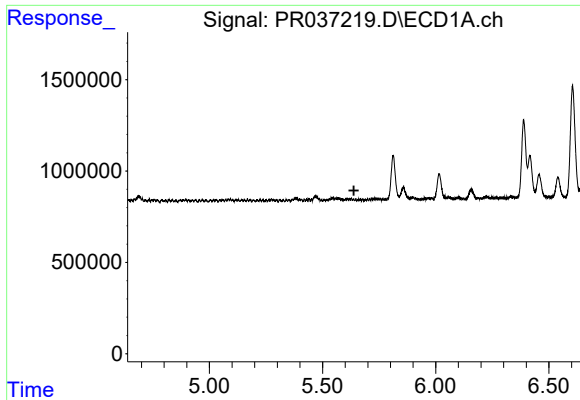
#15 AR-1232-5

R.T.: 5.812 min
Delta R.T.: -0.012 min
Response: 2843054
Conc: 228.02 ng/ml



#15 AR-1232-5

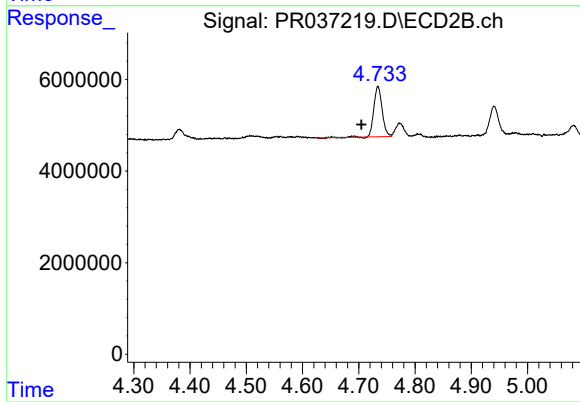
R.T.: 4.941 min
Delta R.T.: -0.012 min
Response: 6791506
Conc: 118.50 ng/ml



#18 AR-1242-3

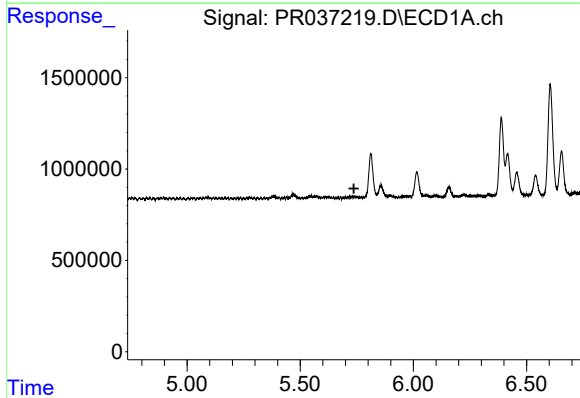
R.T.: 0.000 min
Exp R.T.: 5.639 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



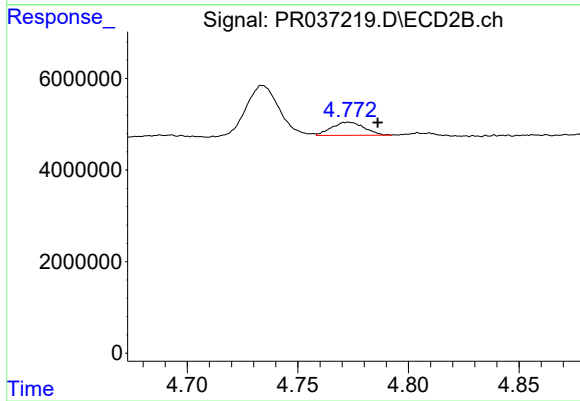
#18 AR-1242-3

R.T.: 4.734 min
Delta R.T.: 0.029 min
Response: 11251225
Conc: 117.68 ng/ml



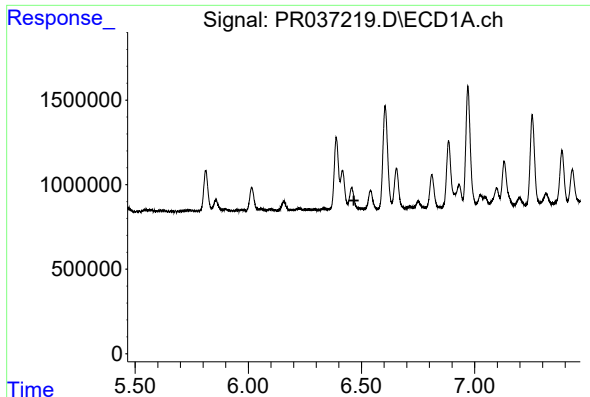
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.737 min
Response: 0
Conc: N.D.



#19 AR-1242-4

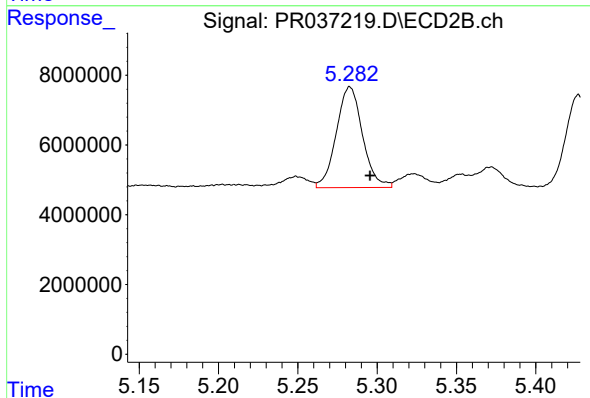
R.T.: 4.773 min
Delta R.T.: -0.013 min
Response: 2931588
Conc: 32.47 ng/ml



#20 AR-1242-5

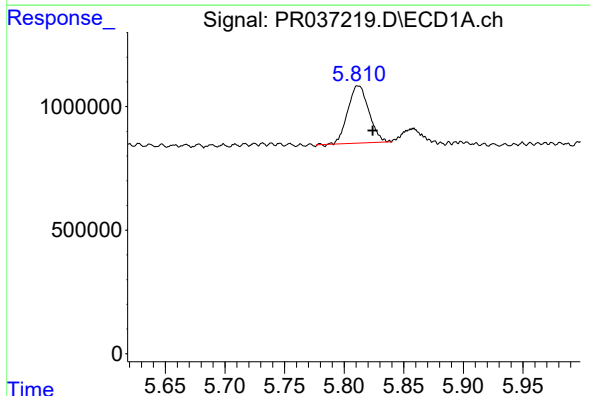
R.T.: 0.000 min
Exp R.T.: 6.467 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



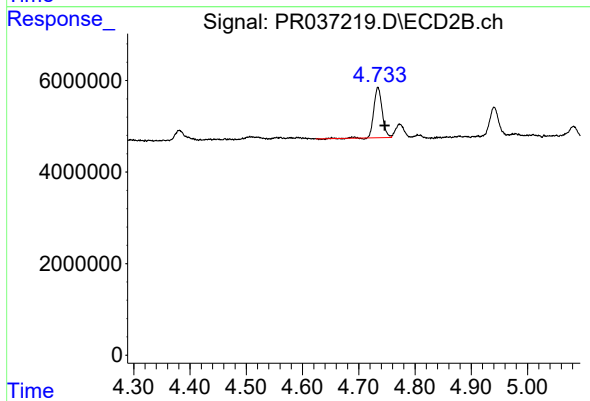
#20 AR-1242-5

R.T.: 5.283 min
Delta R.T.: -0.013 min
Response: 33240859
Conc: 240.78 ng/ml



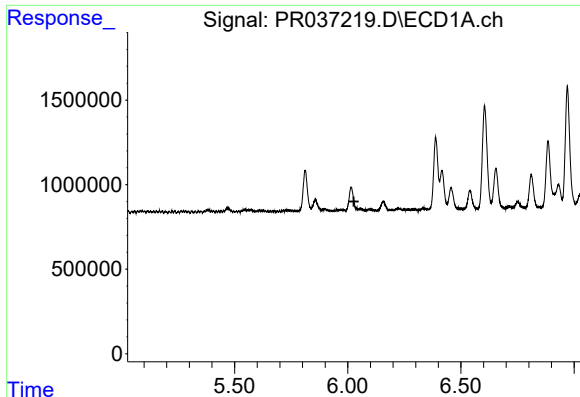
#22 AR-1248-2

R.T.: 5.812 min
Delta R.T.: -0.012 min
Response: 2843054
Conc: 70.91 ng/ml



#22 AR-1248-2

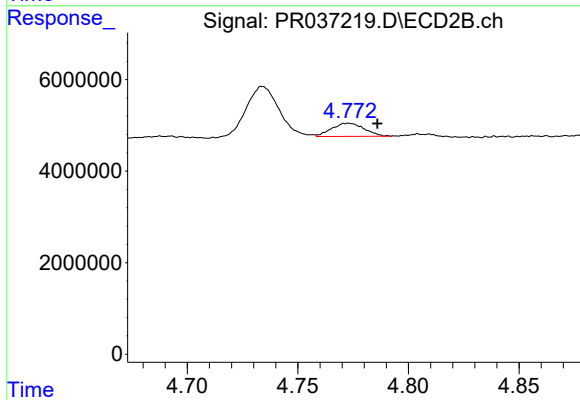
R.T.: 4.734 min
Delta R.T.: -0.012 min
Response: 11251225
Conc: 83.32 ng/ml



#23 AR-1248-3

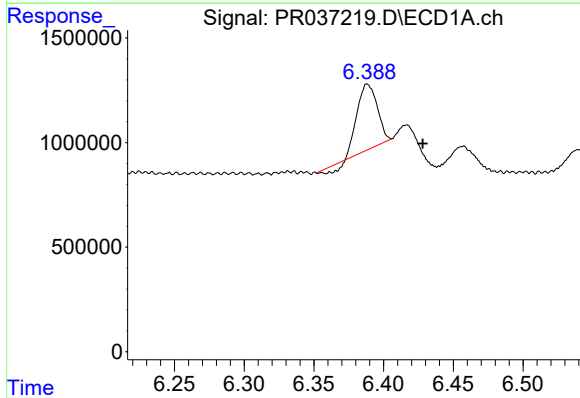
R.T.: 0.000 min
Exp R.T.: 6.027 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



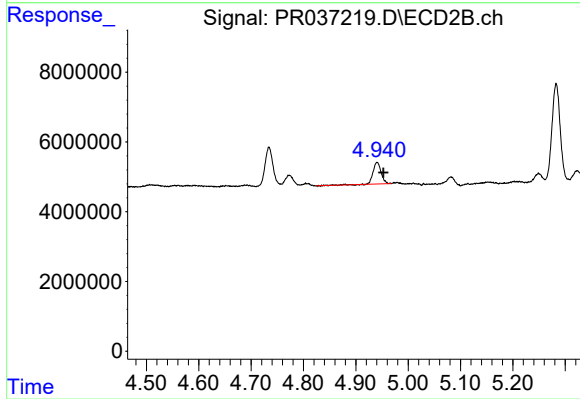
#23 AR-1248-3

R.T.: 4.773 min
Delta R.T.: -0.013 min
Response: 2931588
Conc: 21.06 ng/ml



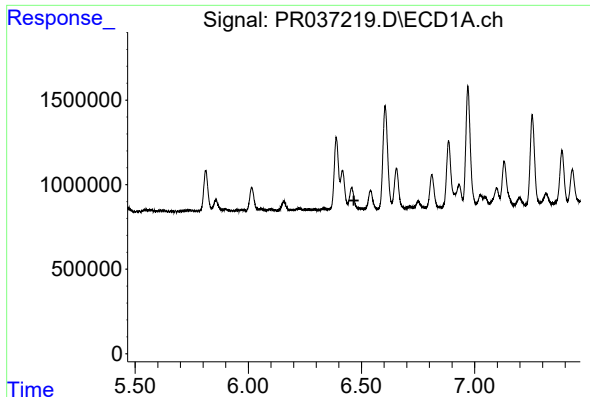
#24 AR-1248-4

R.T.: 6.388 min
Delta R.T.: -0.040 min
Response: 2932296
Conc: 54.57 ng/ml



#24 AR-1248-4

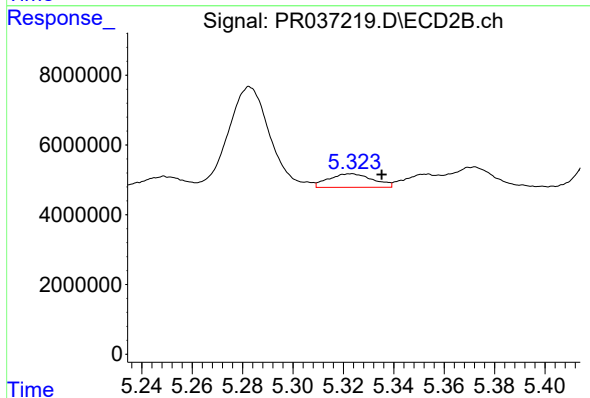
R.T.: 4.941 min
Delta R.T.: -0.012 min
Response: 6791506
Conc: 38.51 ng/ml



#25 AR-1248-5

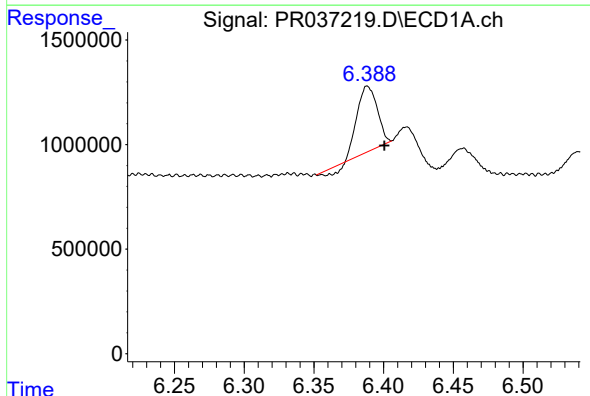
R.T.: 0.000 min
Exp R.T.: 6.467 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



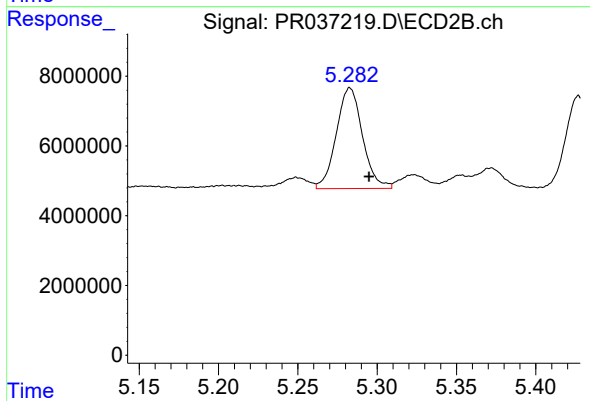
#25 AR-1248-5

R.T.: 5.323 min
Delta R.T.: -0.012 min
Response: 4729742
Conc: 24.33 ng/ml



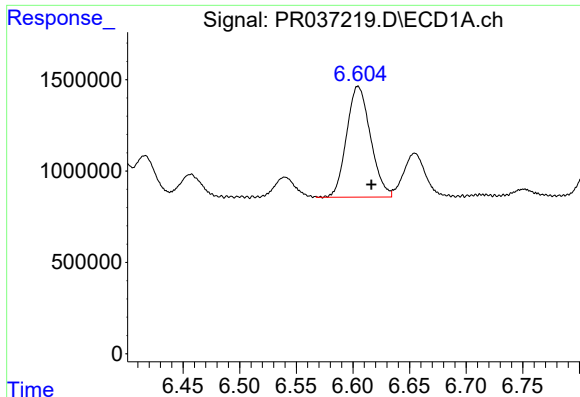
#26 AR-1254-1

R.T.: 6.388 min
Delta R.T.: -0.012 min
Response: 2932296
Conc: 50.59 ng/ml



#26 AR-1254-1

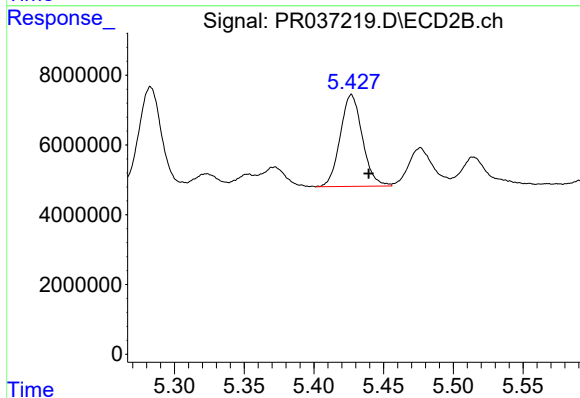
R.T.: 5.283 min
Delta R.T.: -0.012 min
Response: 33240859
Conc: 101.07 ng/ml



#27 AR-1254-2

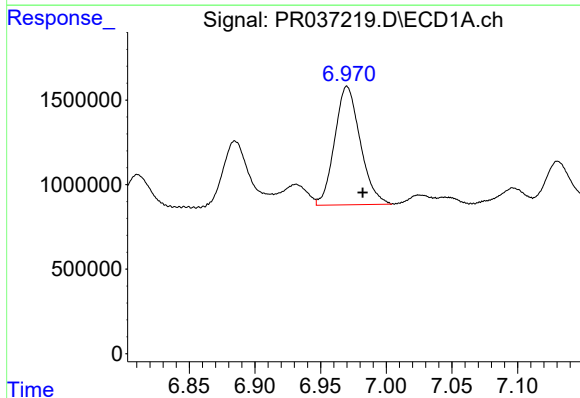
R.T.: 6.605 min
Delta R.T.: -0.012 min
Response: 8906174
Conc: 95.37 ng/ml

Instrument :
ECD_R
ClientSampleId :



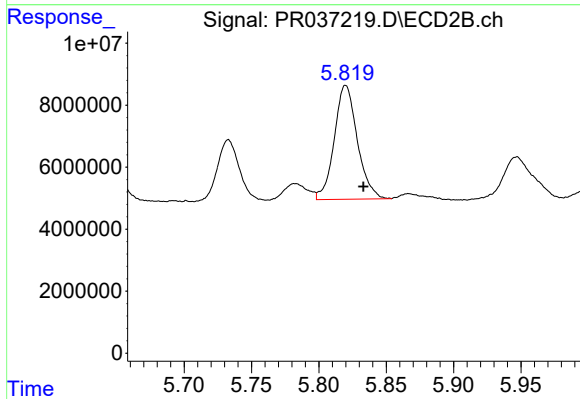
#27 AR-1254-2

R.T.: 5.427 min
Delta R.T.: -0.012 min
Response: 29147077
Conc: 98.45 ng/ml



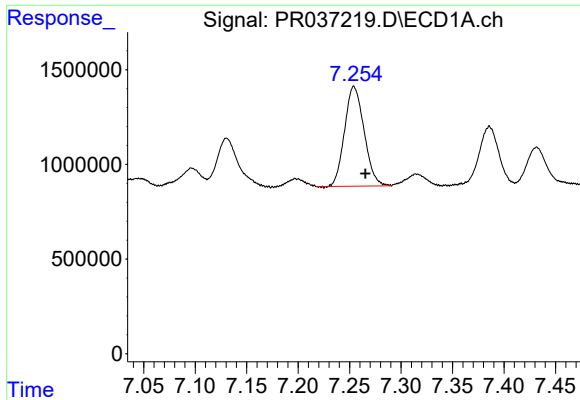
#28 AR-1254-3

R.T.: 6.970 min
Delta R.T.: -0.012 min
Response: 9505296
Conc: 91.51 ng/ml



#28 AR-1254-3

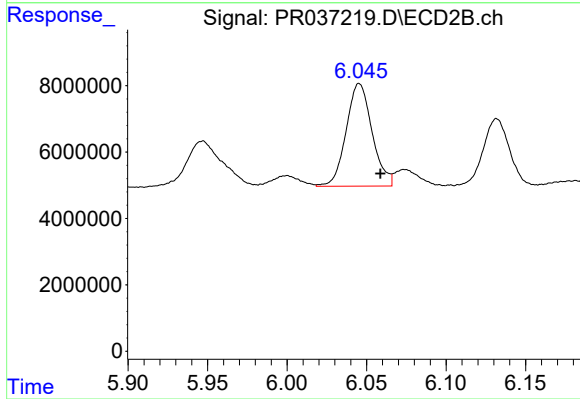
R.T.: 5.820 min
Delta R.T.: -0.013 min
Response: 43797579
Conc: 86.09 ng/ml



#29 AR-1254-4

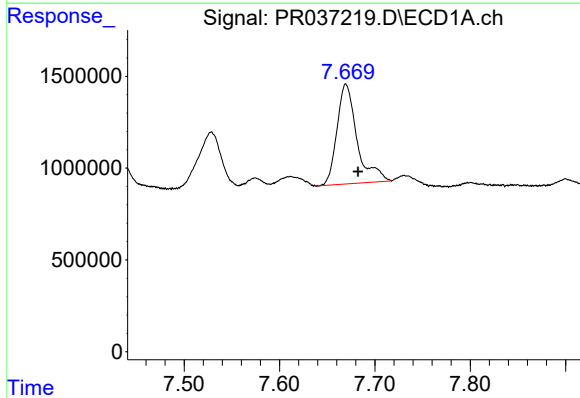
R.T.: 7.254 min
Delta R.T.: -0.011 min
Response: 6938254
Conc: 88.79 ng/ml

Instrument :
ECD_R
ClientSampleId :



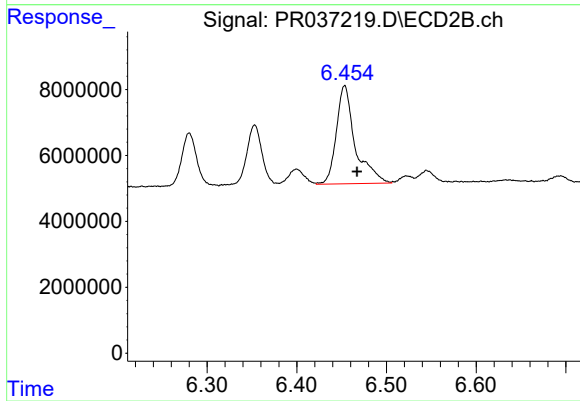
#29 AR-1254-4

R.T.: 6.045 min
Delta R.T.: -0.013 min
Response: 35109957
Conc: 91.62 ng/ml



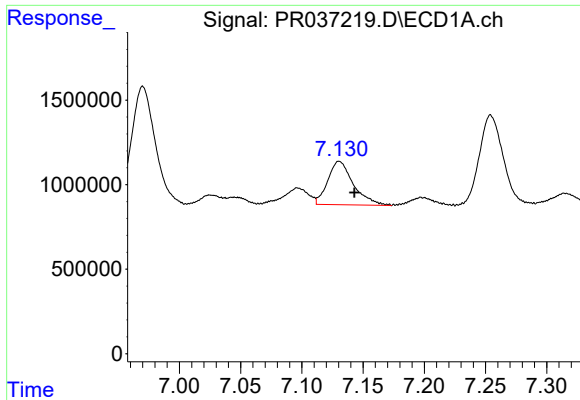
#30 AR-1254-5

R.T.: 7.670 min
Delta R.T.: -0.013 min
Response: 7961810
Conc: 77.93 ng/ml



#30 AR-1254-5

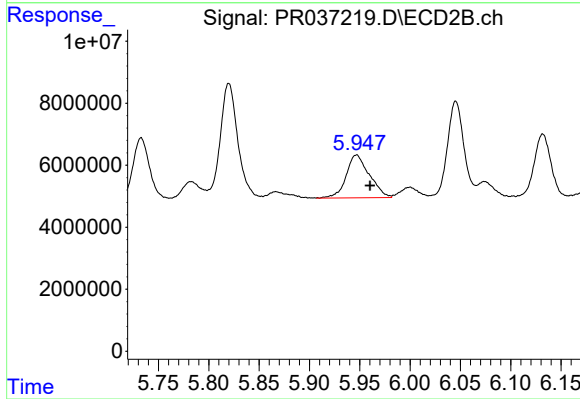
R.T.: 6.453 min
Delta R.T.: -0.014 min
Response: 43689176
Conc: 85.93 ng/ml



#31 AR-1260-1

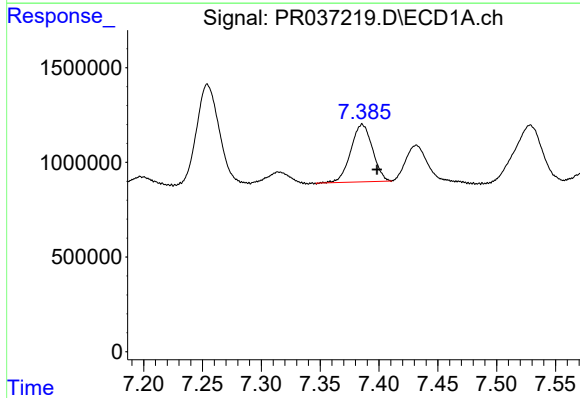
R.T.: 7.131 min
Delta R.T.: -0.012 min
Response: 3745179
Conc: 36.75 ng/ml

Instrument :
ECD_R
ClientSampleId :



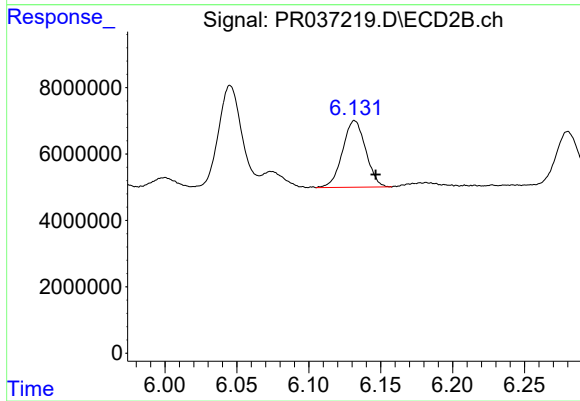
#31 AR-1260-1

R.T.: 5.947 min
Delta R.T.: -0.013 min
Response: 22099886
Conc: 50.53 ng/ml



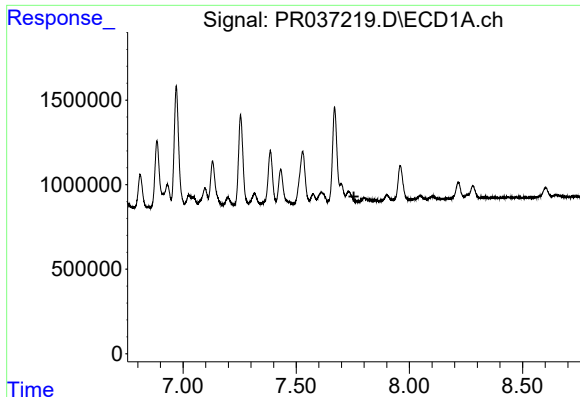
#32 AR-1260-2

R.T.: 7.386 min
Delta R.T.: -0.013 min
Response: 3900886
Conc: 31.79 ng/ml



#32 AR-1260-2

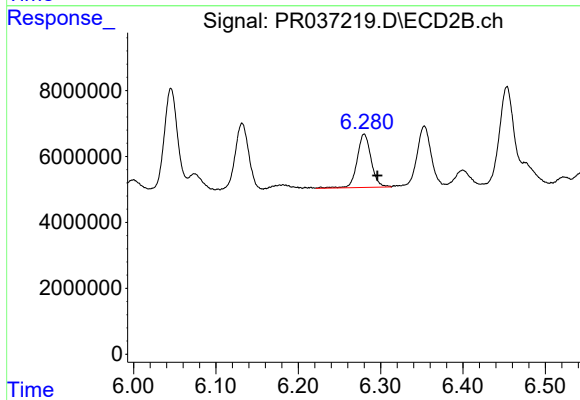
R.T.: 6.132 min
Delta R.T.: -0.015 min
Response: 22582369
Conc: 34.53 ng/ml



#33 AR-1260-3

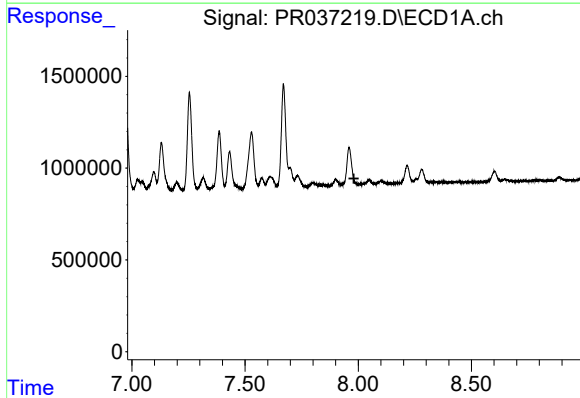
R.T.: 0.000 min
Exp R.T.: 7.755 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



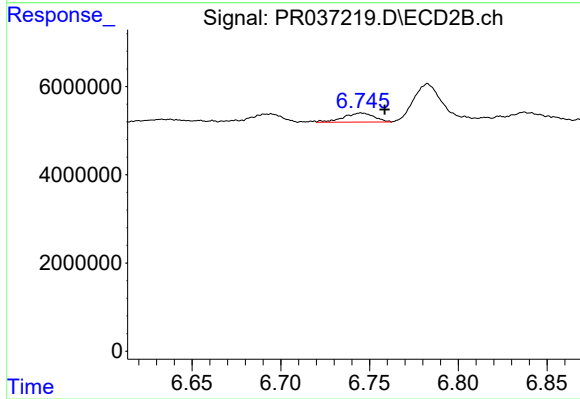
#33 AR-1260-3

R.T.: 6.280 min
Delta R.T.: -0.016 min
Response: 19219233
Conc: 36.34 ng/ml



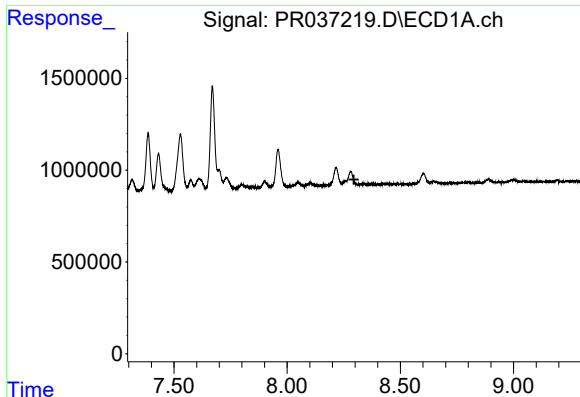
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 7.981 min
Response: 0
Conc: N.D.



#34 AR-1260-4

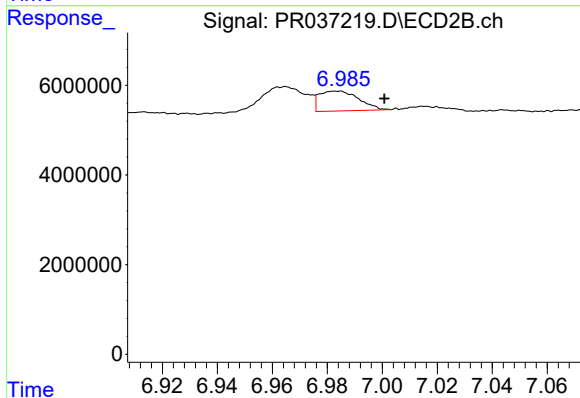
R.T.: 6.745 min
Delta R.T.: -0.013 min
Response: 2455835
Conc: 5.27 ng/ml



#35 AR-1260-5

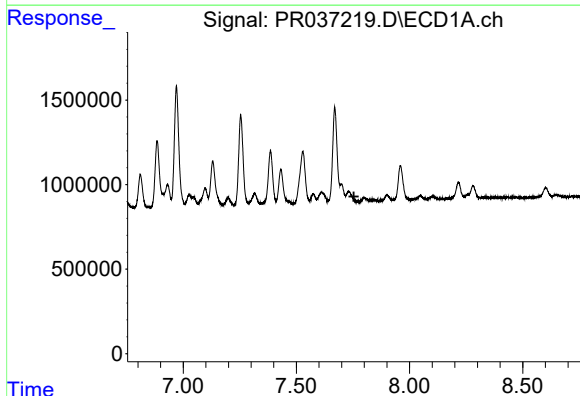
R.T.: 0.000 min
Exp R.T.: 8.295 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



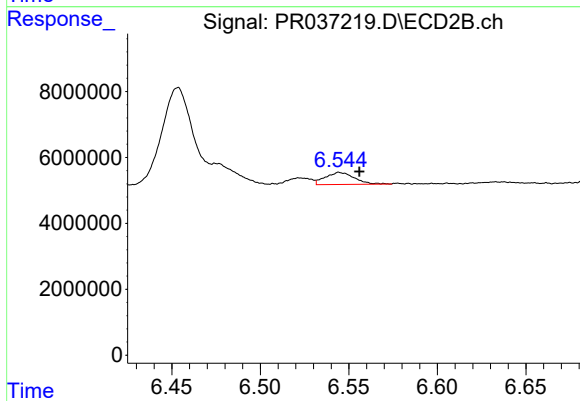
#35 AR-1260-5

R.T.: 6.983 min
Delta R.T.: -0.017 min
Response: 4464838
Conc: 3.35 ng/ml



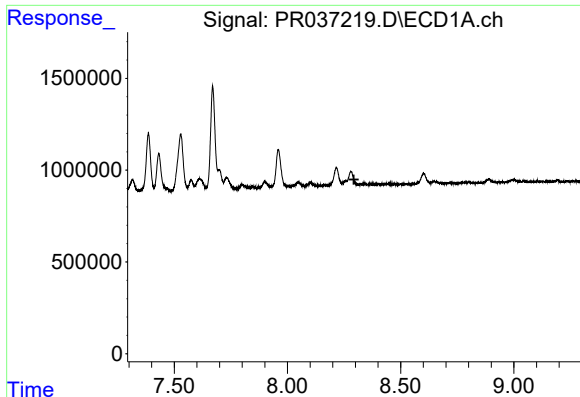
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 7.754 min
Response: 0
Conc: N.D.



#36 AR-1262-1

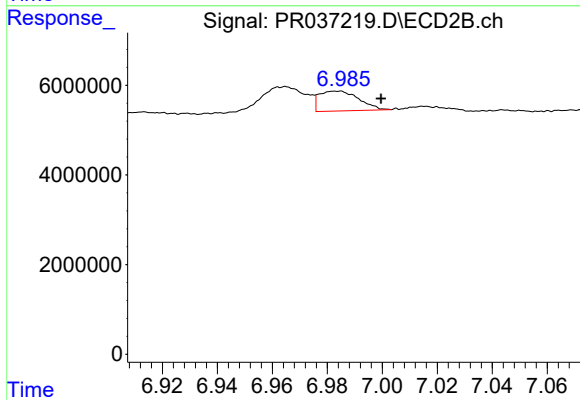
R.T.: 6.545 min
Delta R.T.: -0.011 min
Response: 4174875
Conc: 15.23 ng/ml



#37 AR-1262-2

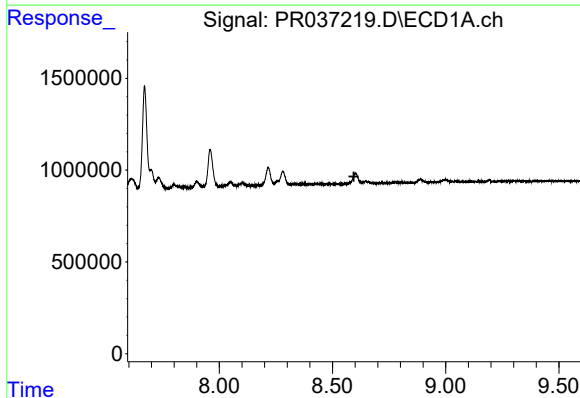
R.T.: 0.000 min
Exp R.T.: 8.294 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



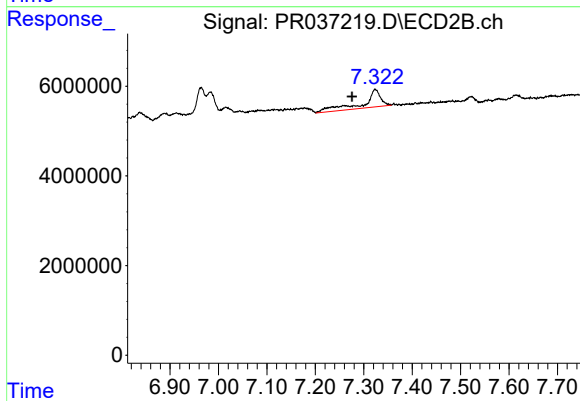
#37 AR-1262-2

R.T.: 6.983 min
Delta R.T.: -0.016 min
Response: 4464838
Conc: 3.26 ng/ml



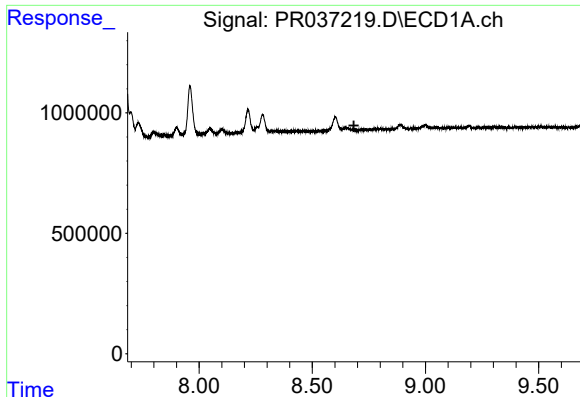
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 8.595 min
Response: 0
Conc: N.D.



#38 AR-1262-3

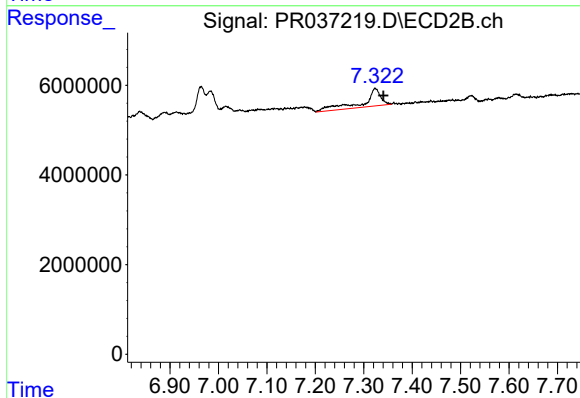
R.T.: 7.323 min
Delta R.T.: 0.048 min
Response: 9841972
Conc: 18.03 ng/ml



#39 AR-1262-4

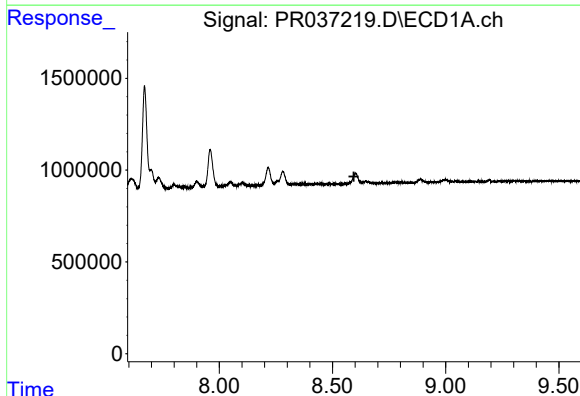
R.T.: 0.000 min
Exp R.T.: 8.684 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



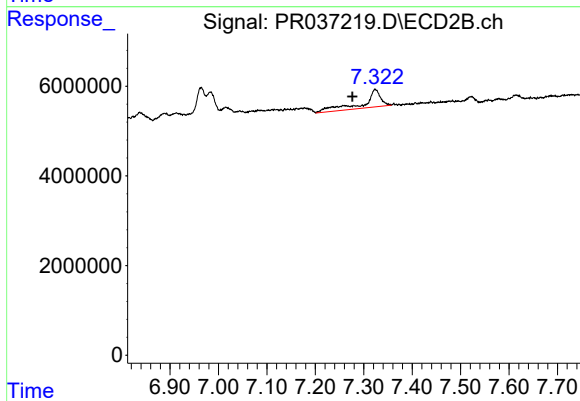
#39 AR-1262-4

R.T.: 7.323 min
Delta R.T.: -0.017 min
Response: 9841972
Conc: 10.71 ng/ml



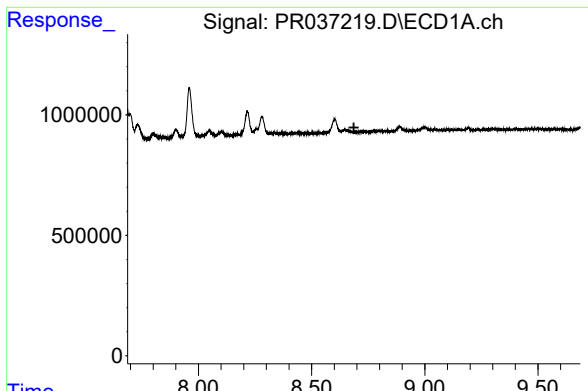
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.595 min
Response: 0
Conc: N.D.



#41 AR-1268-1

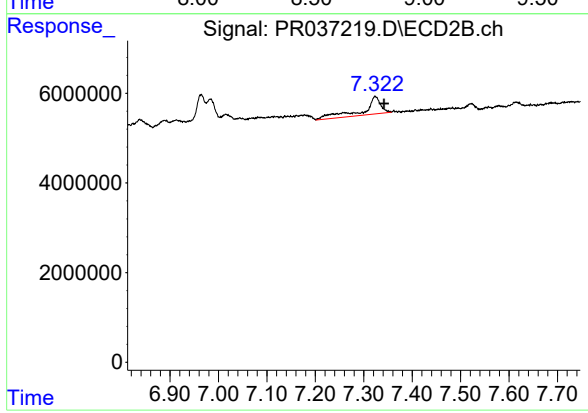
R.T.: 7.323 min
Delta R.T.: 0.047 min
Response: 9841972
Conc: 6.65 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.687 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



#42 AR-1268-2

R.T.: 7.323 min
Delta R.T.: -0.019 min
Response: 9841972
Conc: 7.84 ng/ml