

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR070819\
 Data File : PR039102.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Jul 2019 12:36
 Operator : SM\AJ
 Sample : K3624-07
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleID :
 PL-01-070319-D

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 09 03:24:33 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR070119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jul 01 17:21:12 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...	3.768	4.613	41017836	131.9E6	23.944	20.690
2)	SA Decachlor...	8.710	10.353	26032897	94928996	11.258	12.291
Target Compounds							
3)	L1 AR-1016-1	4.776	0.000	1072598	0	15.496	N.D. #
6)	L1 AR-1016-4	5.135	5.927	1471821	3188392	35.042	18.435 #
7)	L1 AR-1016-5	5.228	6.201	1933921	13838040	33.595	79.323 #
14)	L3 AR-1232-4	5.135	5.927	1471821	3188392	82.709	49.980 #
15)	L3 AR-1232-5	5.228	0.000	1933921	0	97.954	N.D. #
16)	L4 AR-1242-1	4.776	0.000	1072598	0	19.426	N.D. #
19)	L4 AR-1242-4	5.135	5.927	1471821	3188392	34.282	22.580 #
20)	L4 AR-1242-5	5.624	6.653	2806716	8678493	46.750	52.658
21)	L5 AR-1248-1	4.776	0.000	1072598	0	24.073	N.D. #
22)	L5 AR-1248-2	5.135	0.000	1471821	0	24.601	N.D. #
23)	L5 AR-1248-3	5.135	6.201	1471821	13838040	23.405	58.758 #
24)	L5 AR-1248-4	5.228	6.629	1933921	5610484	24.717	19.446
25)	L5 AR-1248-5	5.624	6.653	2806716	8678493	33.513	31.699
26)	L6 AR-1254-1	5.624	6.629	2806716	5610484	26.928	24.712
27)	L6 AR-1254-2	5.767	6.826	761574	12312022	8.350	34.382 #
28)	L6 AR-1254-3	6.164	7.193	7916876	12464485	50.366	30.499 #
29)	L6 AR-1254-4	6.387	7.468	624206	4832626	5.986	15.535 #
30)	L6 AR-1254-5	6.800	7.886	4468632	12549444	31.382	37.804
31)	L7 AR-1260-1	6.291	7.350	3479134	7712562	29.621	23.557
32)	L7 AR-1260-2	6.476	7.602	2650806	7752068	17.778	19.282
33)	L7 AR-1260-3	6.628	7.957	6074438	4410190	44.740	14.140 #
34)	L7 AR-1260-4	7.093	8.183	1564203	5973996	13.334	16.526
35)	L7 AR-1260-5	7.331	8.513	6709794	10442207	22.642	13.676 #
36)	L8 AR-1262-1	6.892	7.957	1240939	4410190	17.216	8.987 #
37)	L8 AR-1262-2	7.331	8.513	6709794	10442207	18.497	10.931 #
38)	L8 AR-1262-3	7.611	8.850	1084728	6823025	8.068	11.090 #
39)	L8 AR-1262-4	7.674	8.927	2605230	6060296	10.016	13.058 #
40)	L8 AR-1262-5	8.165	9.591	727273	4756385	5.956	13.532 #
41)	L9 AR-1268-1	7.611	8.850	1084728	6823025	2.842	6.607 #
42)	L9 AR-1268-2	7.674	8.927	2605230	6060296	7.402	6.248
44)	L9 AR-1268-4	8.165	9.591	727273	4756385	5.785	13.047 #

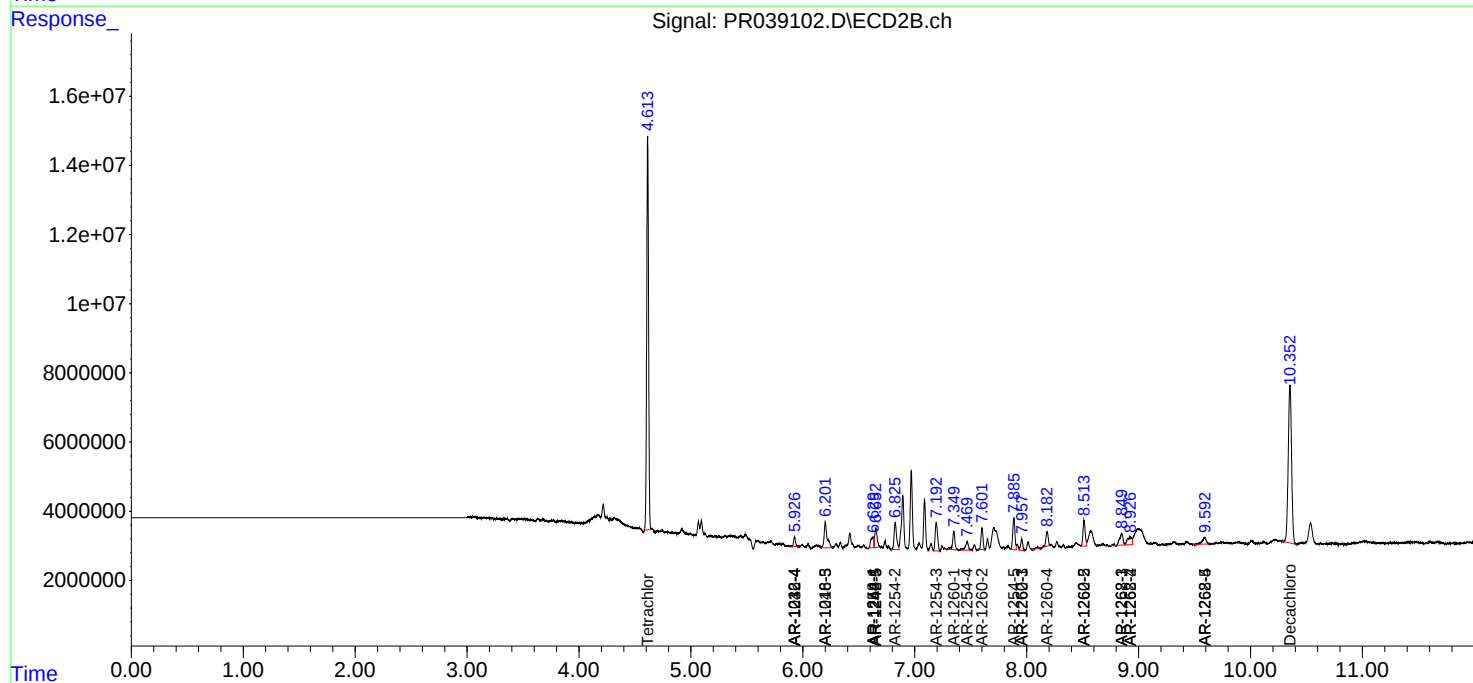
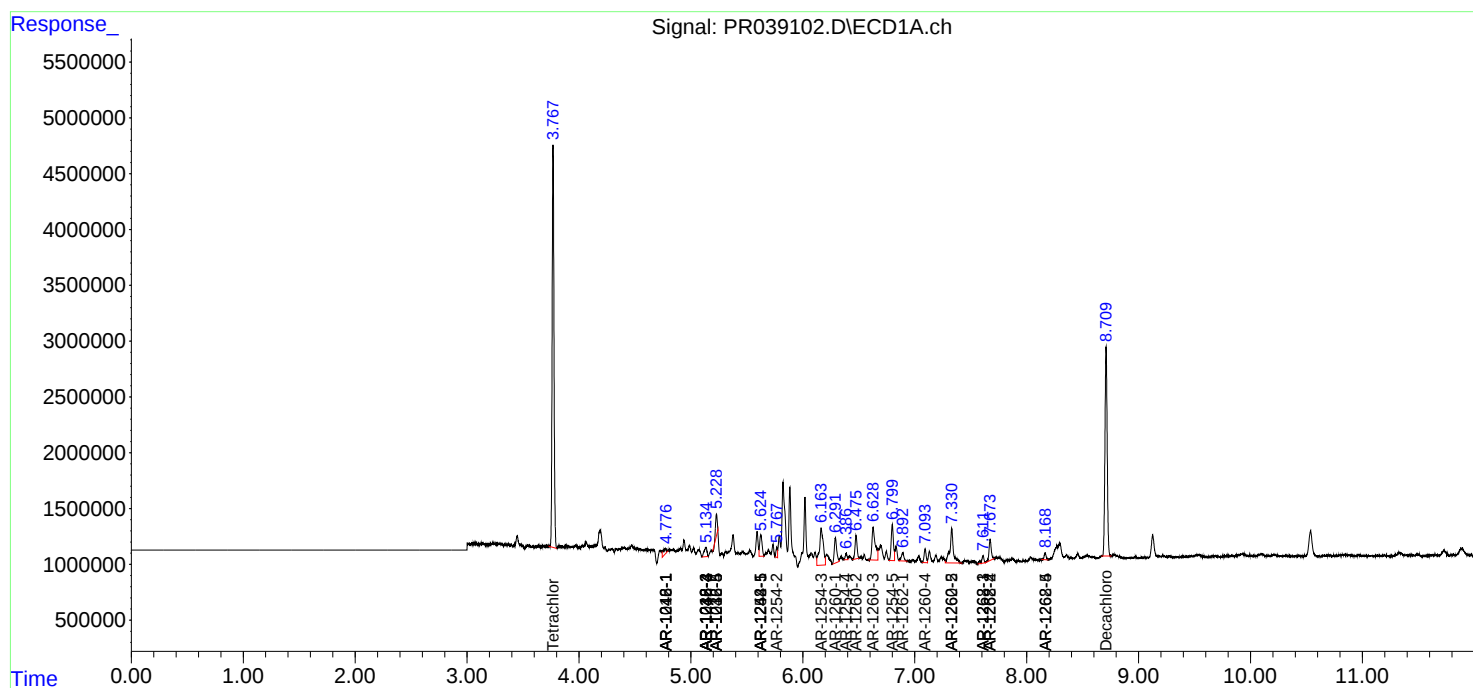
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

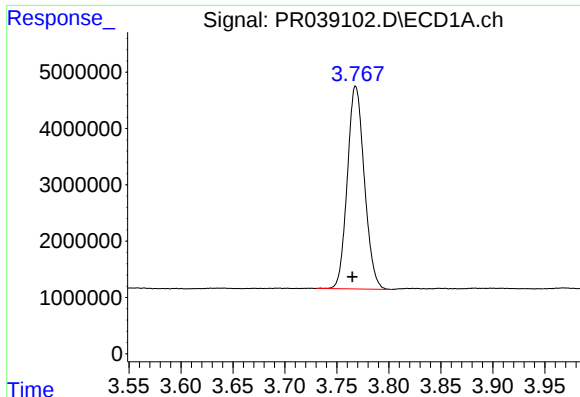
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR070819\
Data File : PR039102.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Jul 2019 12:36
Operator : SM\AJ
Sample : K3624-07
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
PL-01-070319-D

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 09 03:24:33 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR070119.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jul 01 17:21:12 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

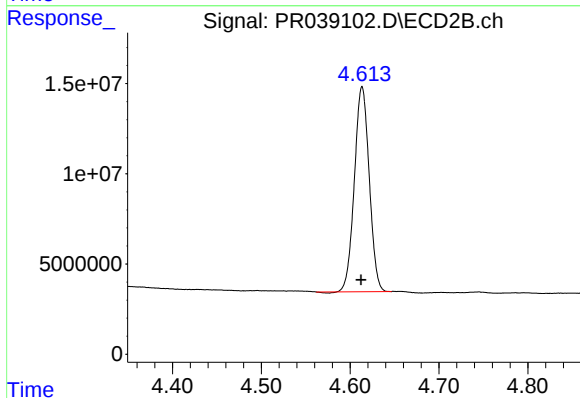




#1 Tetrachloro-m-xylene

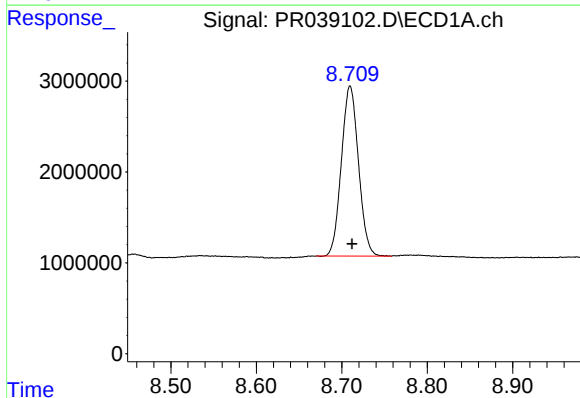
R.T.: 3.768 min
Delta R.T.: 0.003 min
Response: 41017836
Conc: 23.94 ng/ml

Instrument :
ECD_R
ClientSampleId :
PL-01-070319-D



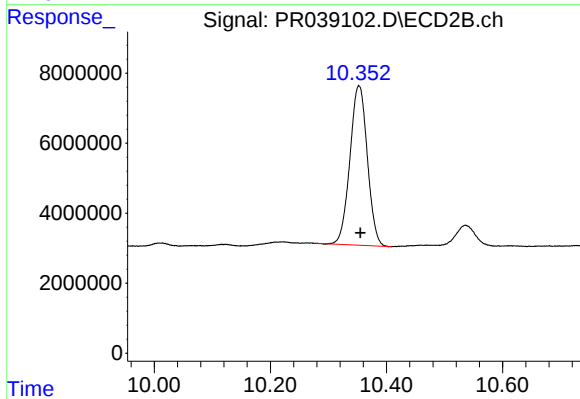
#1 Tetrachloro-m-xylene

R.T.: 4.613 min
Delta R.T.: 0.001 min
Response: 131898790
Conc: 20.69 ng/ml



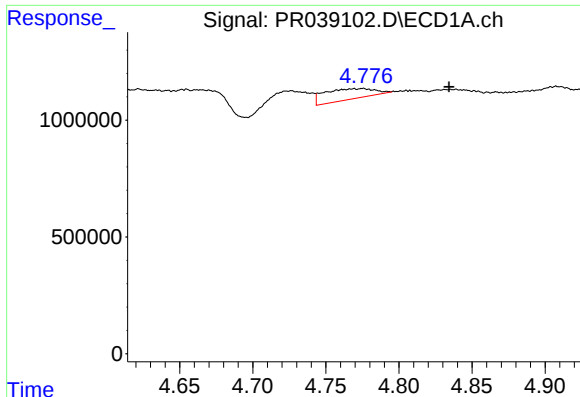
#2 Decachlorobiphenyl

R.T.: 8.710 min
Delta R.T.: -0.002 min
Response: 26032897
Conc: 11.26 ng/ml



#2 Decachlorobiphenyl

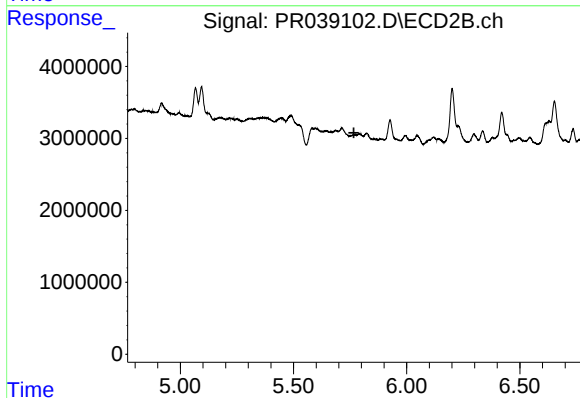
R.T.: 10.353 min
Delta R.T.: -0.002 min
Response: 94928996
Conc: 12.29 ng/ml



#3 AR-1016-1

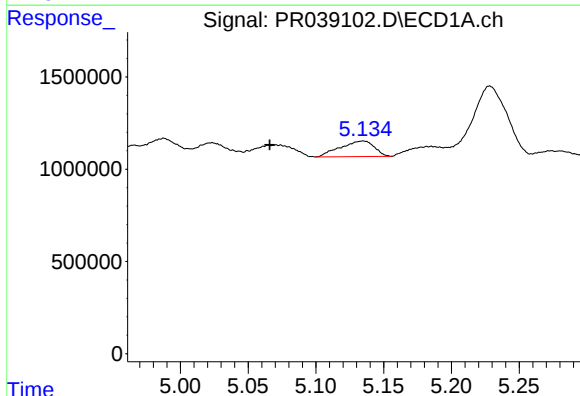
R.T.: 4.776 min
Delta R.T.: -0.059 min
Response: 1072598
Conc: 15.50 ng/ml

Instrument :
ECD_R
ClientSampleId :
PL-01-070319-D



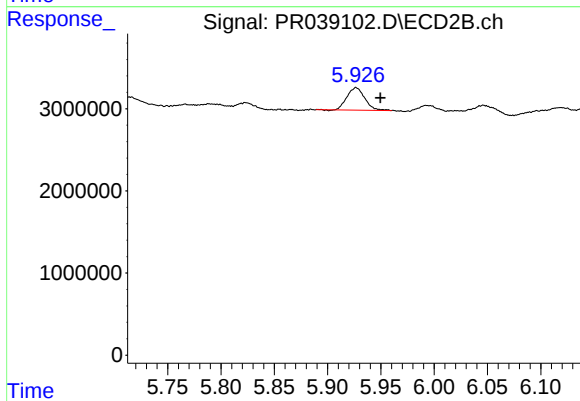
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.767 min
Response: 0
Conc: N.D.



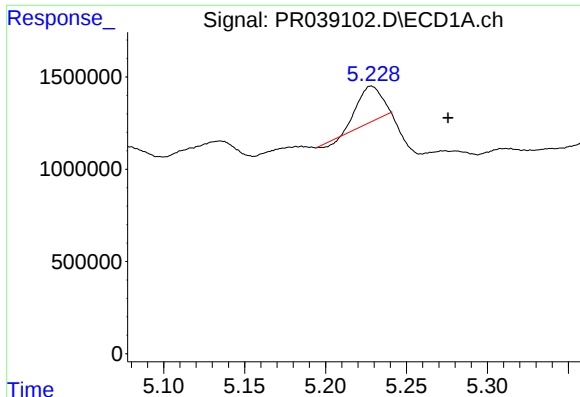
#6 AR-1016-4

R.T.: 5.135 min
Delta R.T.: 0.069 min
Response: 1471821
Conc: 35.04 ng/ml



#6 AR-1016-4

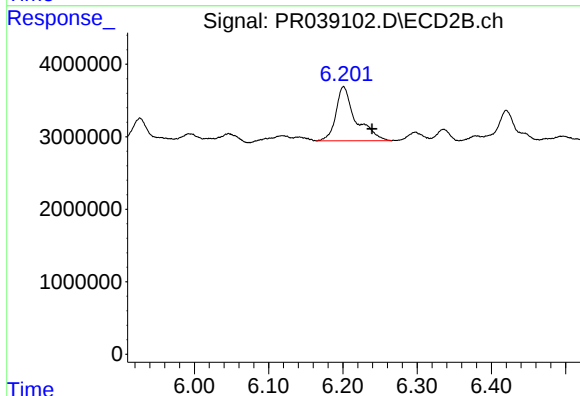
R.T.: 5.927 min
Delta R.T.: -0.023 min
Response: 3188392
Conc: 18.44 ng/ml



#7 AR-1016-5

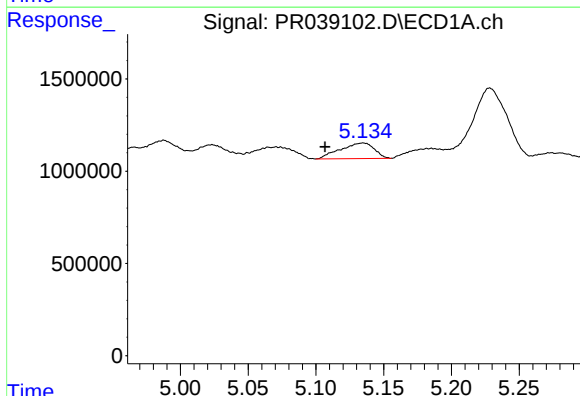
R.T.: 5.228 min
Delta R.T.: -0.048 min
Response: 1933921
Conc: 33.60 ng/ml

Instrument :
ECD_R
ClientSampleId :
PL-01-070319-D



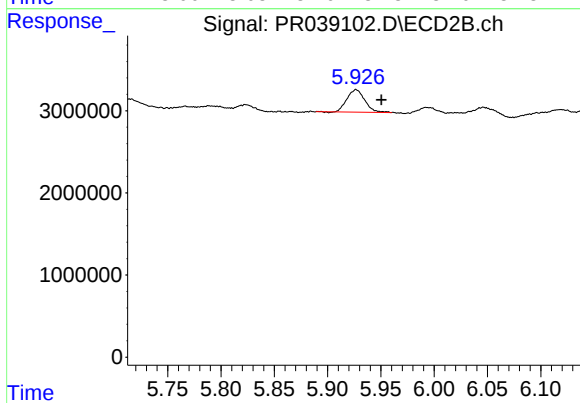
#7 AR-1016-5

R.T.: 6.201 min
Delta R.T.: -0.038 min
Response: 13838040
Conc: 79.32 ng/ml



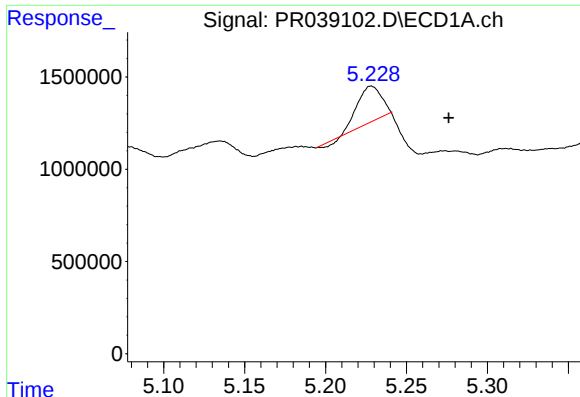
#14 AR-1232-4

R.T.: 5.135 min
Delta R.T.: 0.028 min
Response: 1471821
Conc: 82.71 ng/ml



#14 AR-1232-4

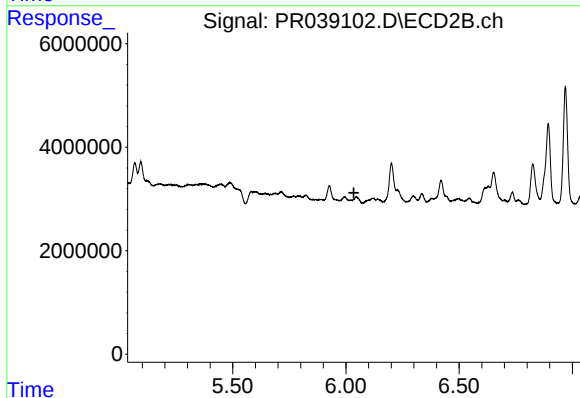
R.T.: 5.927 min
Delta R.T.: -0.024 min
Response: 3188392
Conc: 49.98 ng/ml



#15 AR-1232-5

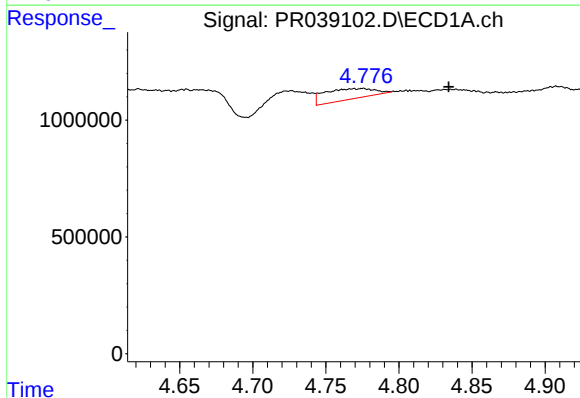
R.T.: 5.228 min
Delta R.T.: -0.048 min
Response: 1933921
Conc: 97.95 ng/ml

Instrument :
ECD_R
ClientSampleId :
PL-01-070319-D



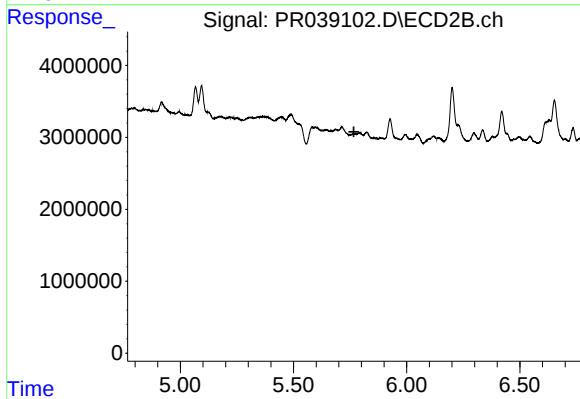
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.035 min
Response: 0
Conc: N.D.



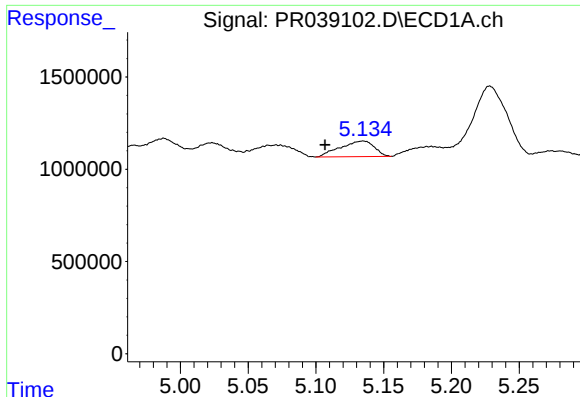
#16 AR-1242-1

R.T.: 4.776 min
Delta R.T.: -0.058 min
Response: 1072598
Conc: 19.43 ng/ml



#16 AR-1242-1

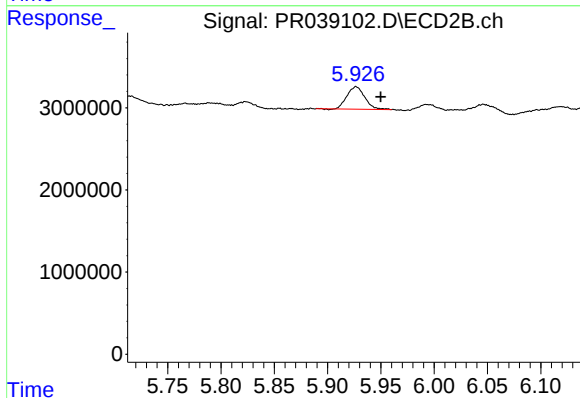
R.T.: 0.000 min
Exp R.T. : 5.767 min
Response: 0
Conc: N.D.



#19 AR-1242-4

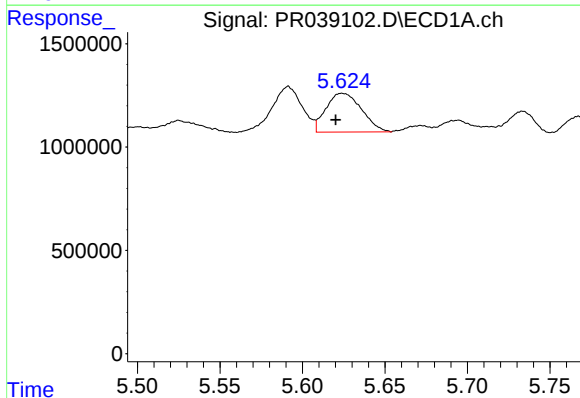
R.T.: 5.135 min
Delta R.T.: 0.028 min
Response: 1471821
Conc: 34.28 ng/ml

Instrument :
ECD_R
ClientSampleId :
PL-01-070319-D



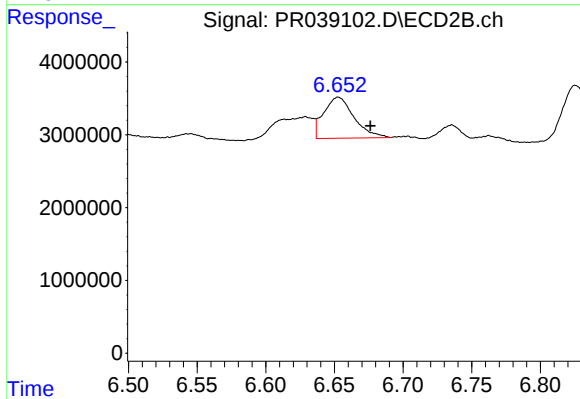
#19 AR-1242-4

R.T.: 5.927 min
Delta R.T.: -0.023 min
Response: 3188392
Conc: 22.58 ng/ml



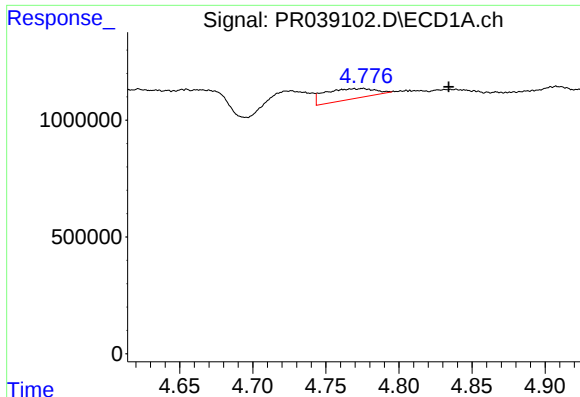
#20 AR-1242-5

R.T.: 5.624 min
Delta R.T.: 0.004 min
Response: 2806716
Conc: 46.75 ng/ml



#20 AR-1242-5

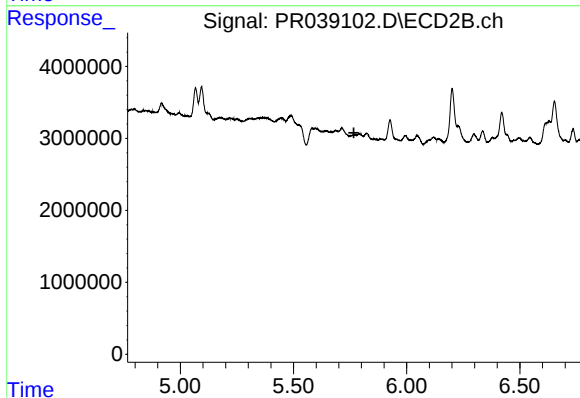
R.T.: 6.653 min
Delta R.T.: -0.023 min
Response: 8678493
Conc: 52.66 ng/ml



#21 AR-1248-1

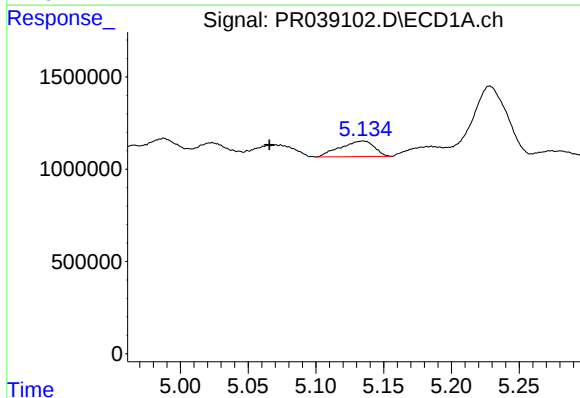
R.T.: 4.776 min
Delta R.T.: -0.058 min
Response: 1072598
Conc: 24.07 ng/ml

Instrument :
ECD_R
ClientSampleId :
PL-01-070319-D



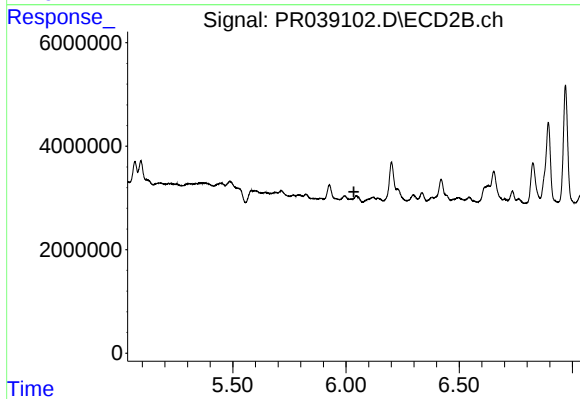
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.767 min
Response: 0
Conc: N.D.



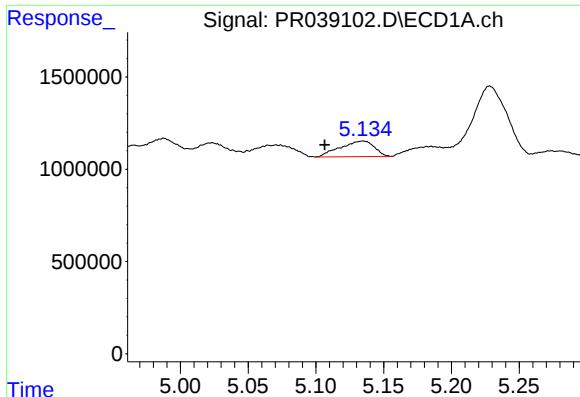
#22 AR-1248-2

R.T.: 5.135 min
Delta R.T.: 0.069 min
Response: 1471821
Conc: 24.60 ng/ml



#22 AR-1248-2

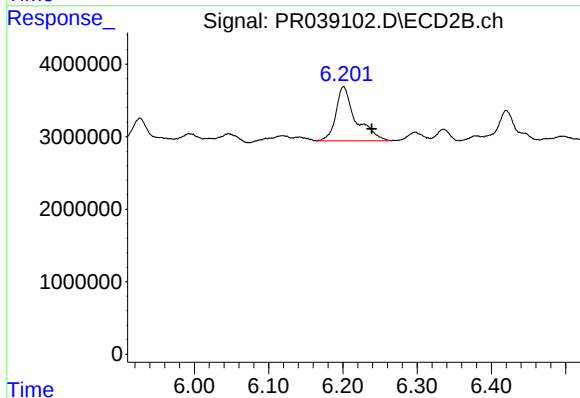
R.T.: 0.000 min
Exp R.T. : 6.035 min
Response: 0
Conc: N.D.



#23 AR-1248-3

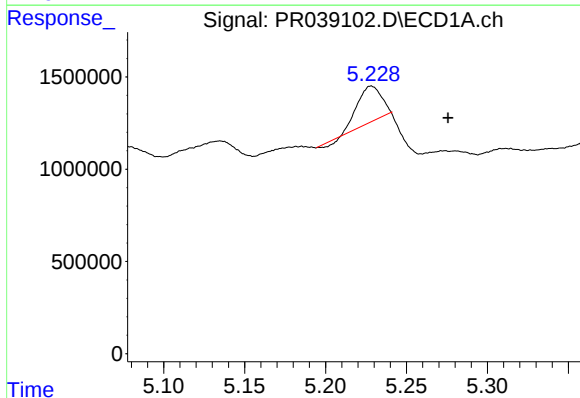
R.T.: 5.135 min
Delta R.T.: 0.028 min
Response: 1471821
Conc: 23.41 ng/ml

Instrument :
ECD_R
ClientSampleId :
PL-01-070319-D



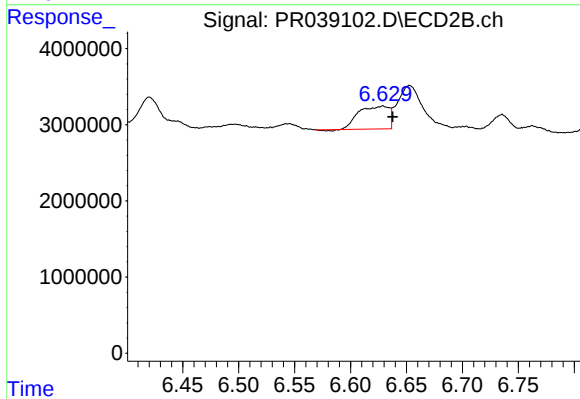
#23 AR-1248-3

R.T.: 6.201 min
Delta R.T.: -0.038 min
Response: 13838040
Conc: 58.76 ng/ml



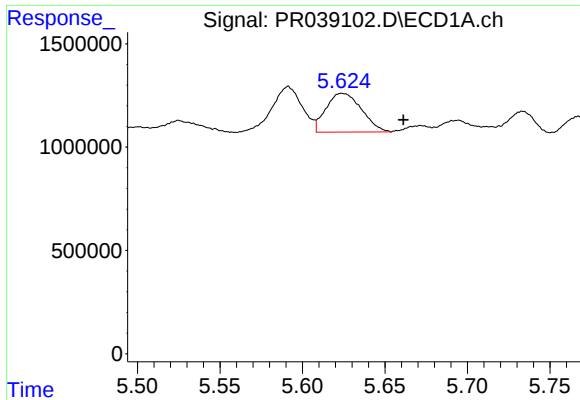
#24 AR-1248-4

R.T.: 5.228 min
Delta R.T.: -0.047 min
Response: 1933921
Conc: 24.72 ng/ml



#24 AR-1248-4

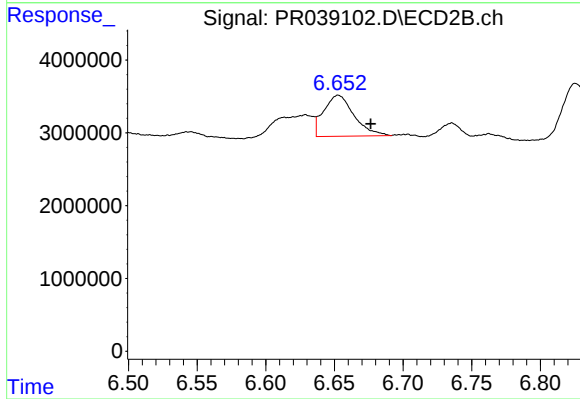
R.T.: 6.629 min
Delta R.T.: -0.009 min
Response: 5610484
Conc: 19.45 ng/ml



#25 AR-1248-5

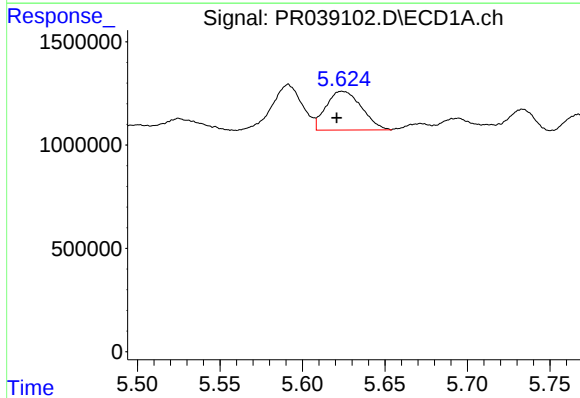
R.T.: 5.624 min
Delta R.T.: -0.037 min
Response: 2806716
Conc: 33.51 ng/ml

Instrument :
ECD_R
ClientSampleId :
PL-01-070319-D



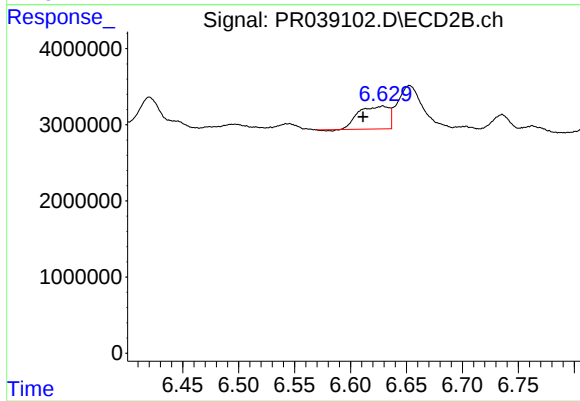
#25 AR-1248-5

R.T.: 6.653 min
Delta R.T.: -0.024 min
Response: 8678493
Conc: 31.70 ng/ml



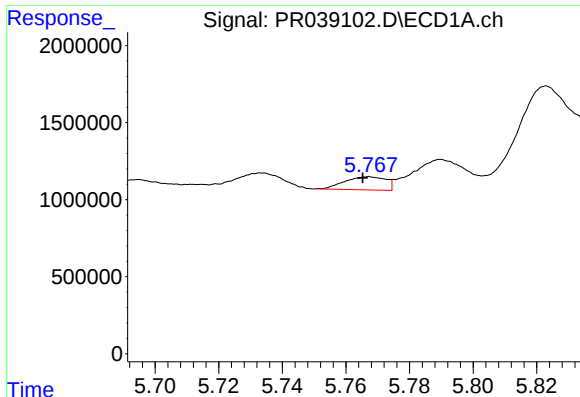
#26 AR-1254-1

R.T.: 5.624 min
Delta R.T.: 0.003 min
Response: 2806716
Conc: 26.93 ng/ml



#26 AR-1254-1

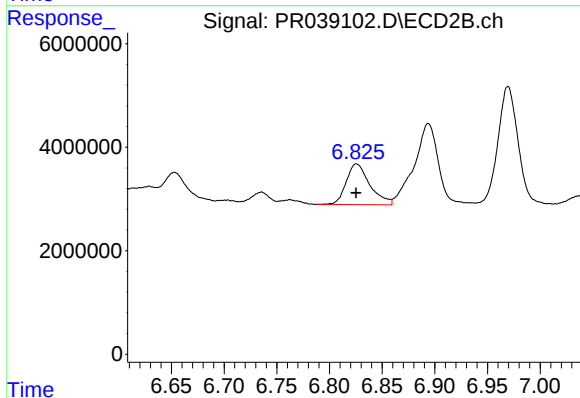
R.T.: 6.629 min
Delta R.T.: 0.018 min
Response: 5610484
Conc: 24.71 ng/ml



#27 AR-1254-2

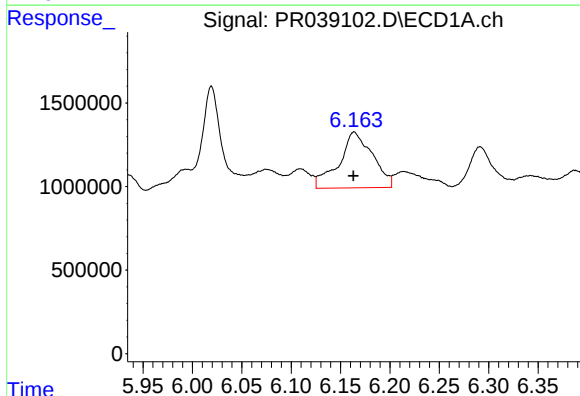
R.T.: 5.767 min
Delta R.T.: 0.002 min
Response: 761574
Conc: 8.35 ng/ml

Instrument :
ECD_R
ClientSampleId :
PL-01-070319-D



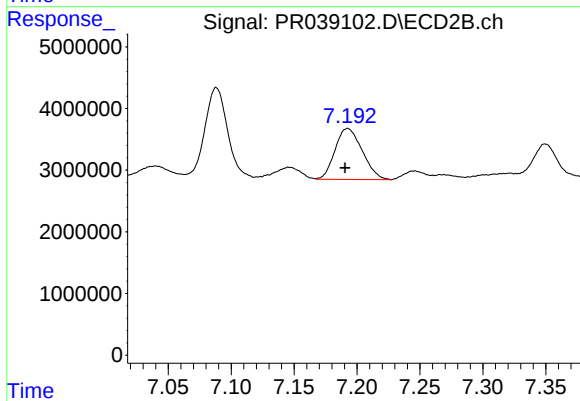
#27 AR-1254-2

R.T.: 6.826 min
Delta R.T.: 0.000 min
Response: 12312022
Conc: 34.38 ng/ml



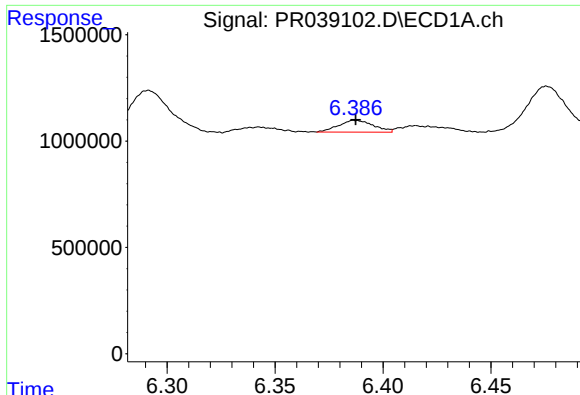
#28 AR-1254-3

R.T.: 6.164 min
Delta R.T.: 0.000 min
Response: 7916876
Conc: 50.37 ng/ml



#28 AR-1254-3

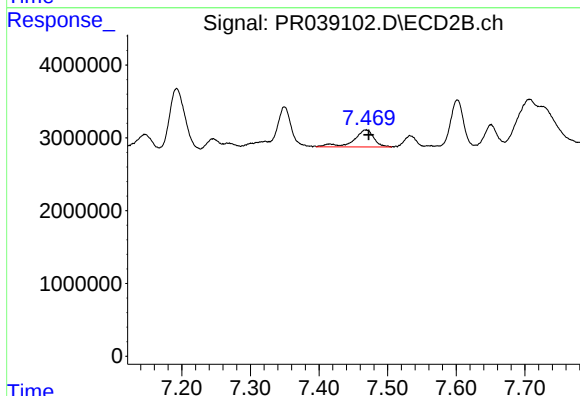
R.T.: 7.193 min
Delta R.T.: 0.002 min
Response: 12464485
Conc: 30.50 ng/ml



#29 AR-1254-4

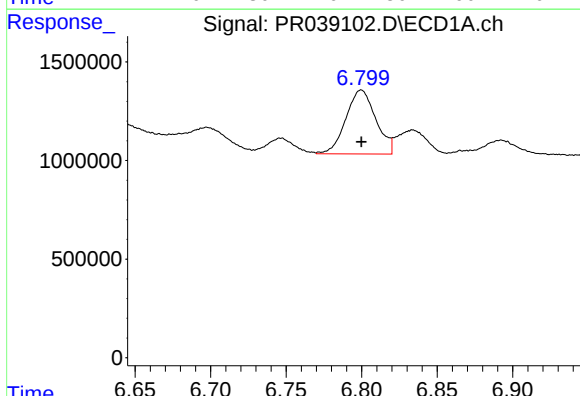
R.T.: 6.387 min
Delta R.T.: 0.000 min
Response: 624206
Conc: 5.99 ng/ml

Instrument :
ECD_R
ClientSampleId :
PL-01-070319-D



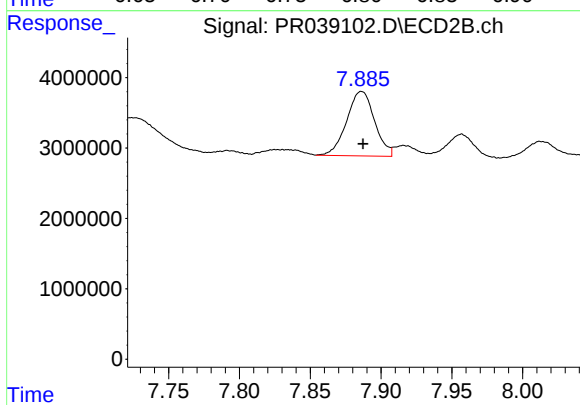
#29 AR-1254-4

R.T.: 7.468 min
Delta R.T.: -0.004 min
Response: 4832626
Conc: 15.54 ng/ml



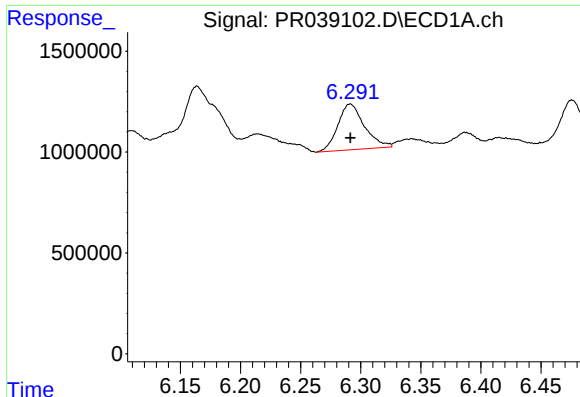
#30 AR-1254-5

R.T.: 6.800 min
Delta R.T.: 0.000 min
Response: 4468632
Conc: 31.38 ng/ml



#30 AR-1254-5

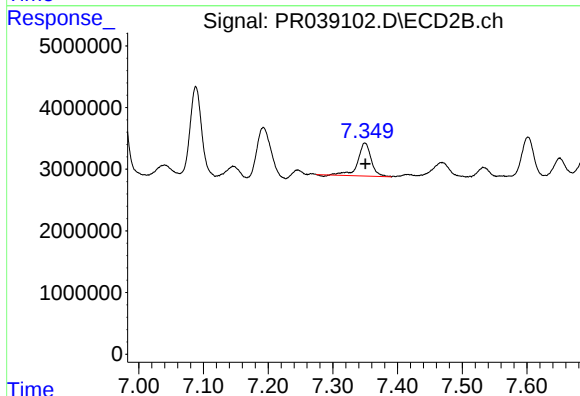
R.T.: 7.886 min
Delta R.T.: -0.001 min
Response: 12549444
Conc: 37.80 ng/ml



#31 AR-1260-1

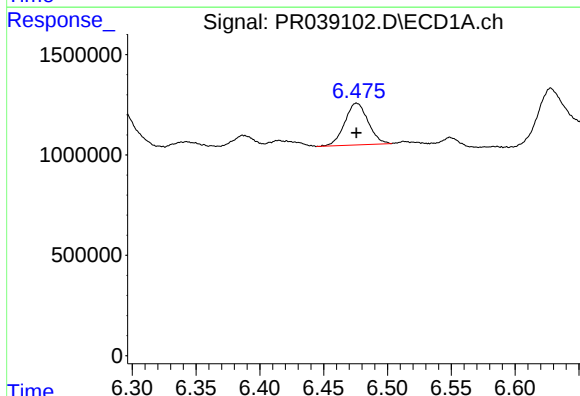
R.T.: 6.291 min
Delta R.T.: 0.000 min
Response: 3479134
Conc: 29.62 ng/ml

Instrument :
ECD_R
ClientSampleId :
PL-01-070319-D



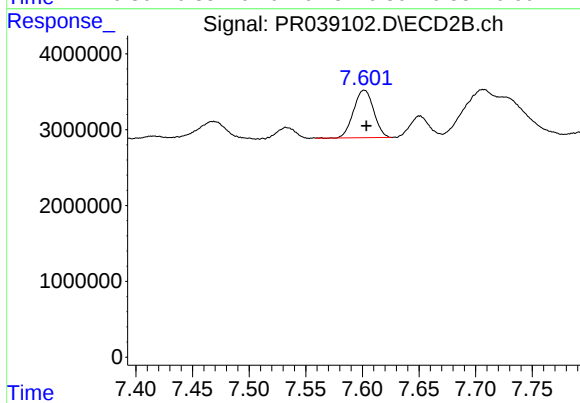
#31 AR-1260-1

R.T.: 7.350 min
Delta R.T.: 0.000 min
Response: 7712562
Conc: 23.56 ng/ml



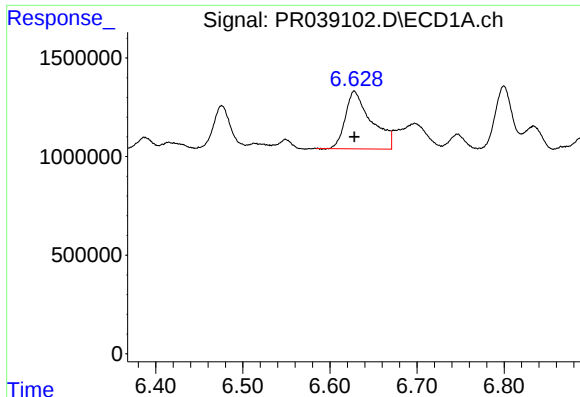
#32 AR-1260-2

R.T.: 6.476 min
Delta R.T.: 0.000 min
Response: 2650806
Conc: 17.78 ng/ml



#32 AR-1260-2

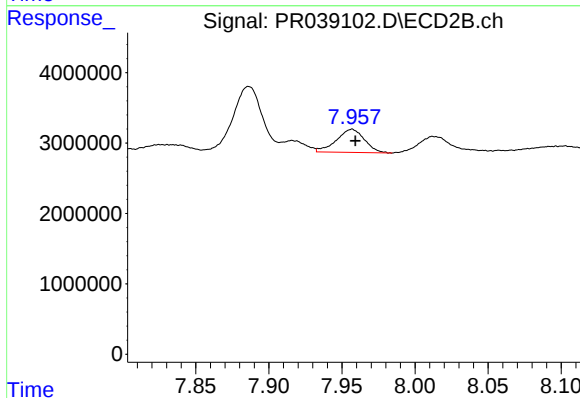
R.T.: 7.602 min
Delta R.T.: -0.002 min
Response: 7752068
Conc: 19.28 ng/ml



#33 AR-1260-3

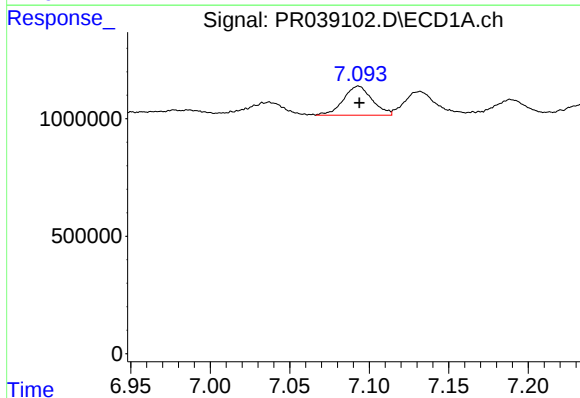
R.T.: 6.628 min
Delta R.T.: 0.000 min
Response: 6074438
Conc: 44.74 ng/ml

Instrument :
ECD_R
ClientSampleId :
PL-01-070319-D



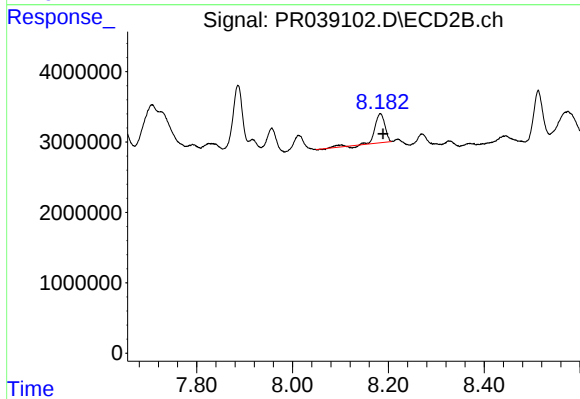
#33 AR-1260-3

R.T.: 7.957 min
Delta R.T.: -0.002 min
Response: 4410190
Conc: 14.14 ng/ml



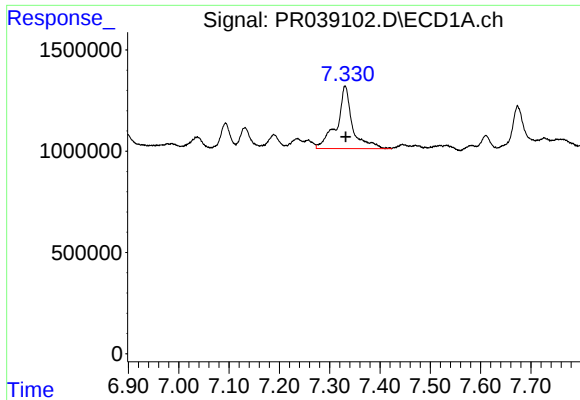
#34 AR-1260-4

R.T.: 7.093 min
Delta R.T.: 0.000 min
Response: 1564203
Conc: 13.33 ng/ml



#34 AR-1260-4

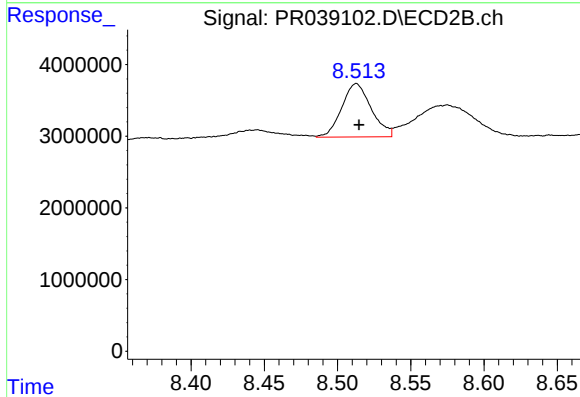
R.T.: 8.183 min
Delta R.T.: -0.006 min
Response: 5973996
Conc: 16.53 ng/ml



#35 AR-1260-5

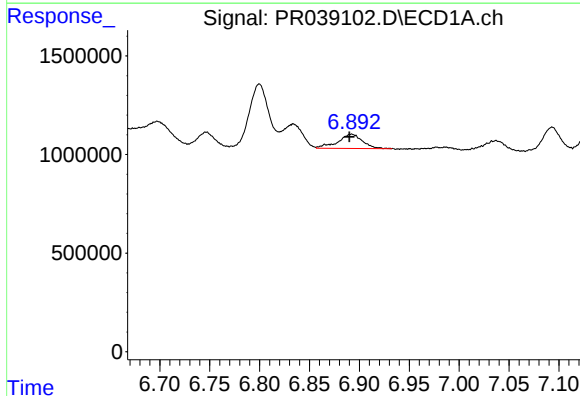
R.T.: 7.331 min
Delta R.T.: -0.001 min
Response: 6709794
Conc: 22.64 ng/ml

Instrument :
ECD_R
ClientSampleId :
PL-01-070319-D



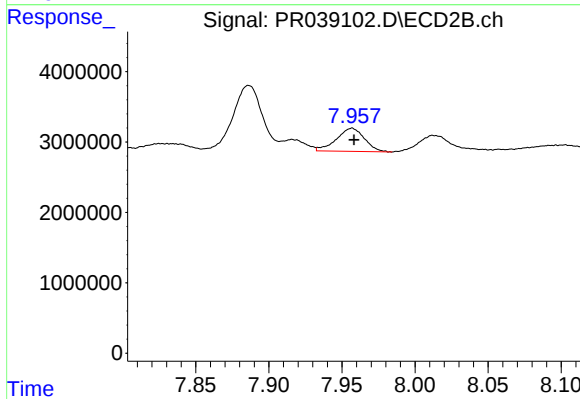
#35 AR-1260-5

R.T.: 8.513 min
Delta R.T.: -0.002 min
Response: 10442207
Conc: 13.68 ng/ml



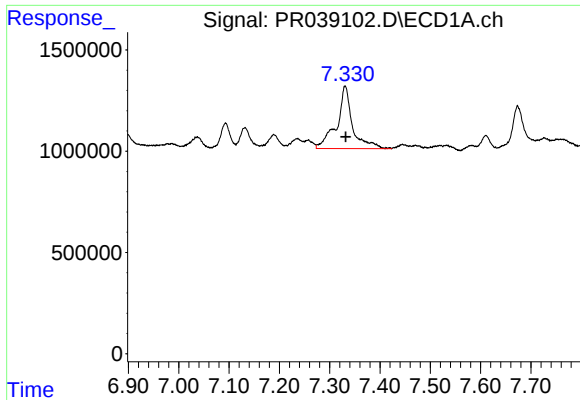
#36 AR-1262-1

R.T.: 6.892 min
Delta R.T.: 0.002 min
Response: 1240939
Conc: 17.22 ng/ml



#36 AR-1262-1

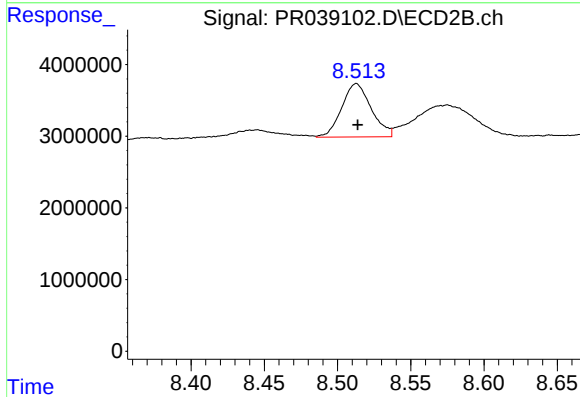
R.T.: 7.957 min
Delta R.T.: -0.002 min
Response: 4410190
Conc: 8.99 ng/ml



#37 AR-1262-2

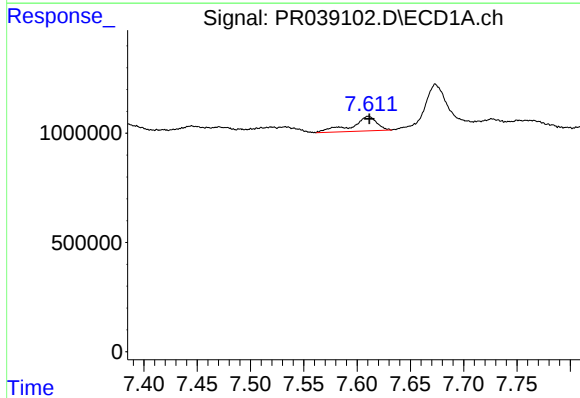
R.T.: 7.331 min
Delta R.T.: -0.001 min
Response: 6709794
Conc: 18.50 ng/ml

Instrument :
ECD_R
ClientSampleId :
PL-01-070319-D



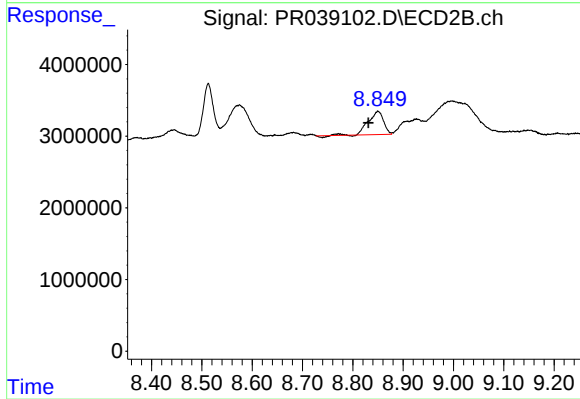
#37 AR-1262-2

R.T.: 8.513 min
Delta R.T.: -0.001 min
Response: 10442207
Conc: 10.93 ng/ml



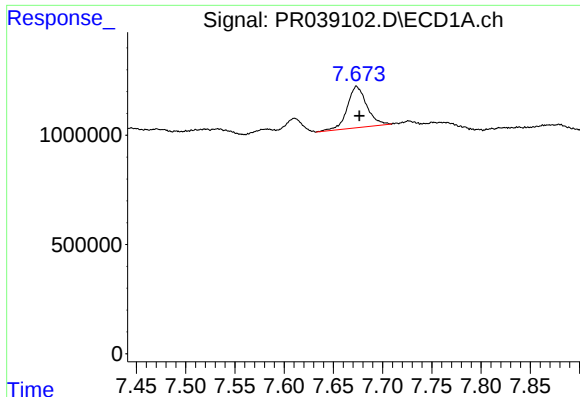
#38 AR-1262-3

R.T.: 7.611 min
Delta R.T.: -0.001 min
Response: 1084728
Conc: 8.07 ng/ml



#38 AR-1262-3

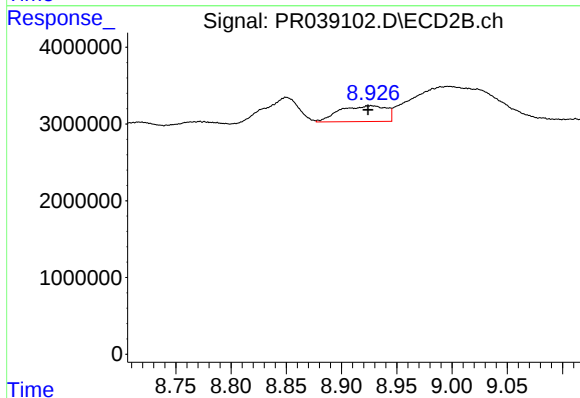
R.T.: 8.850 min
Delta R.T.: 0.019 min
Response: 6823025
Conc: 11.09 ng/ml



#39 AR-1262-4

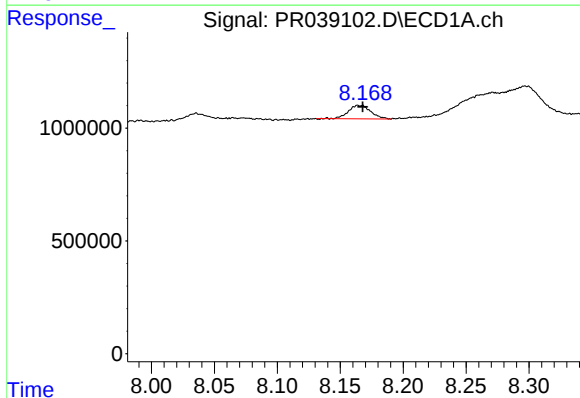
R.T.: 7.674 min
Delta R.T.: -0.003 min
Response: 2605230
Conc: 10.02 ng/ml

Instrument :
ECD_R
ClientSampleId :
PL-01-070319-D



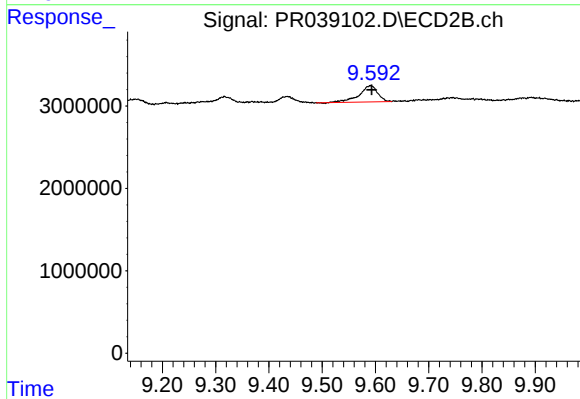
#39 AR-1262-4

R.T.: 8.927 min
Delta R.T.: 0.003 min
Response: 6060296
Conc: 13.06 ng/ml



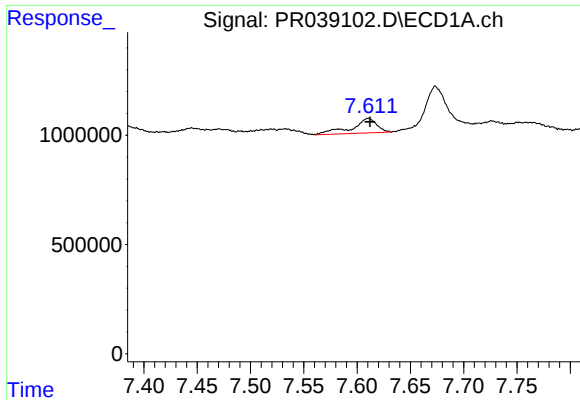
#40 AR-1262-5

R.T.: 8.165 min
Delta R.T.: -0.003 min
Response: 727273
Conc: 5.96 ng/ml



#40 AR-1262-5

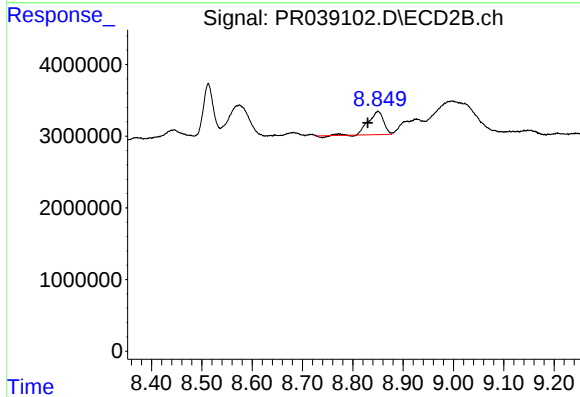
R.T.: 9.591 min
Delta R.T.: -0.002 min
Response: 4756385
Conc: 13.53 ng/ml



#41 AR-1268-1

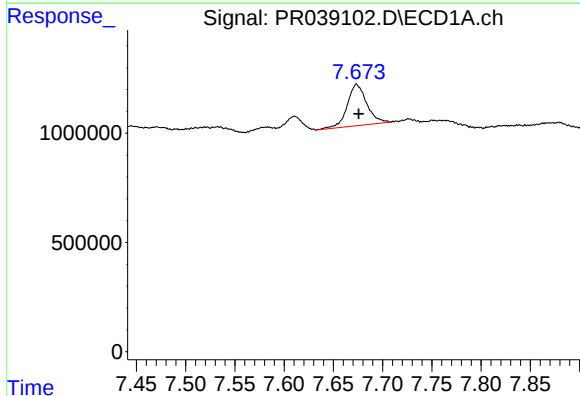
R.T.: 7.611 min
Delta R.T.: -0.002 min
Response: 1084728
Conc: 2.84 ng/ml

Instrument :
ECD_R
ClientSampleId :
PL-01-070319-D



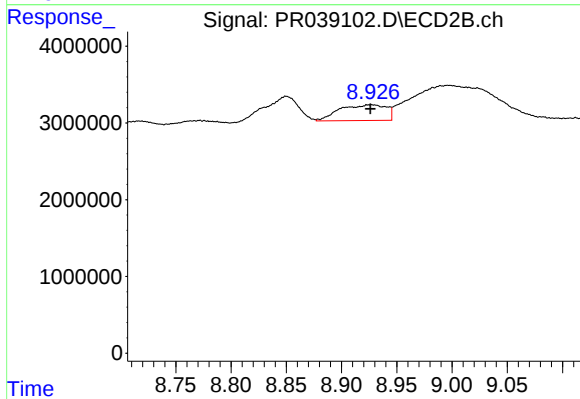
#41 AR-1268-1

R.T.: 8.850 min
Delta R.T.: 0.021 min
Response: 6823025
Conc: 6.61 ng/ml



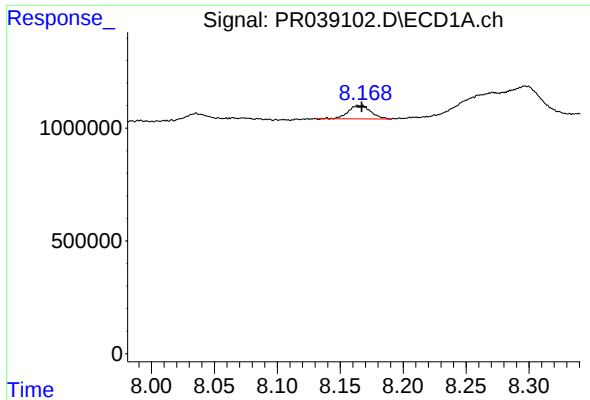
#42 AR-1268-2

R.T.: 7.674 min
Delta R.T.: -0.002 min
Response: 2605230
Conc: 7.40 ng/ml



#42 AR-1268-2

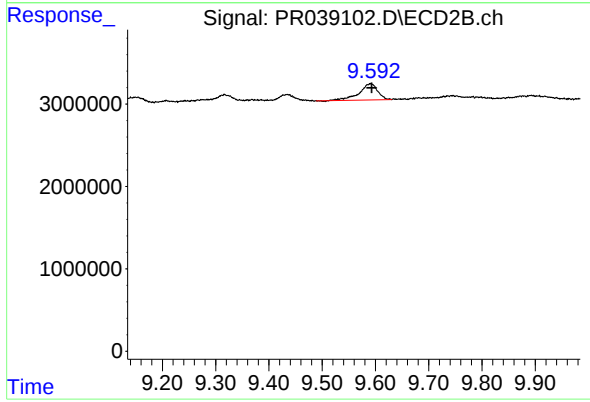
R.T.: 8.927 min
Delta R.T.: 0.000 min
Response: 6060296
Conc: 6.25 ng/ml



#44 AR-1268-4

R.T.: 8.165 min
Delta R.T.: -0.002 min
Response: 727273
Conc: 5.79 ng/ml

Instrument :
ECD_R
ClientSampleId :
PL-01-070319-D



#44 AR-1268-4

R.T.: 9.591 min
Delta R.T.: -0.002 min
Response: 4756385
Conc: 13.05 ng/ml