

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052019\
 Data File : PR038068.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 May 2019 09:57
 Operator : SM\MA
 Sample : K2894-09RE
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 SB-07-0-1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 20 13:54:52 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR051119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sun May 12 00:51:44 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...	3.779	4.625	53468575	156.3E6	29.670	30.986
2)	SA Decachlor...	8.763	10.381	27125818	58753146	14.218	12.918
Target Compounds							
3)	L1 AR-1016-1	0.000	5.797	0	1273546	N.D.	6.771 #
4)	L1 AR-1016-2	0.000	5.797	0	1273546	N.D.	4.702 #
7)	L1 AR-1016-5	5.328	6.222	13592671	3341031	219.160	24.596 #
8)	L2 AR-1221-1	3.942	0.000	5298886	0	253.807	N.D. #
9)	L2 AR-1221-2	0.000	4.931	0	1920135	N.D.	49.494 #
10)	L2 AR-1221-3	4.206	4.931	5859065	1920135	116.179	14.889 #
11)	L3 AR-1232-1	4.206	4.931	5859065	1920135	106.354	13.296 #
13)	L3 AR-1232-3	0.000	5.797	0	1273546	N.D.	7.503 #
15)	L3 AR-1232-5	5.328	0.000	13592671	0	387.000	N.D. #
16)	L4 AR-1242-1	0.000	5.797	0	1273546	N.D.	8.757 #
17)	L4 AR-1242-2	0.000	5.797	0	1273546	N.D.	6.058 #
20)	L4 AR-1242-5	5.670	6.694	141.2E6	1694019	2269.290	13.694 #
21)	L5 AR-1248-1	0.000	5.797	0	1273546	N.D.	11.190 #
23)	L5 AR-1248-3	0.000	6.222	0	3341031	N.D.	18.331 #
24)	L5 AR-1248-4	5.328	6.627	13592671	387.5E6	168.678	1772.898 #
25)	L5 AR-1248-5	5.670	6.694	141.2E6	1694019	1661.824	8.138 #
26)	L6 AR-1254-1	5.670	6.627	141.2E6	387.5E6	953.869	1608.859 #
27)	L6 AR-1254-2	0.000	6.834	0	2225527	N.D.	5.829 #
28)	L6 AR-1254-3	6.188	7.218	28998434	70838165	131.363	167.620 #
29)	L6 AR-1254-4	6.415	7.451	13607289	34115997	89.881	110.422
30)	L6 AR-1254-5	6.830	7.902	15244904	18199878	77.805	54.476 #
31)	L7 AR-1260-1	6.319	0.000	14234013	0	118.608	N.D. #
32)	L7 AR-1260-2	6.491	7.614	47697294	4098495	304.278	13.934 #
33)	L7 AR-1260-3	6.656	7.973	12066287	5484132	91.268	25.118 #
35)	L7 AR-1260-5	7.365	0.000	2754803	0	9.806	N.D. #
36)	L8 AR-1262-1	6.918	7.973	21541746	5484132	322.250	17.357 #
37)	L8 AR-1262-2	7.365	0.000	2754803	0	8.434	N.D. #
38)	L8 AR-1262-3	7.677	0.000	327.8E6	0	2616.962	N.D. #
39)	L8 AR-1262-4	7.677	0.000	327.8E6	0	1409.930	N.D. #
41)	L9 AR-1268-1	7.677	0.000	327.8E6	0	752.388	N.D. #
42)	L9 AR-1268-2	7.677	0.000	327.8E6	0	833.604	N.D. #
45)	L9 AR-1268-5	8.483	10.027	2077998	3364907	2.230	1.318 #

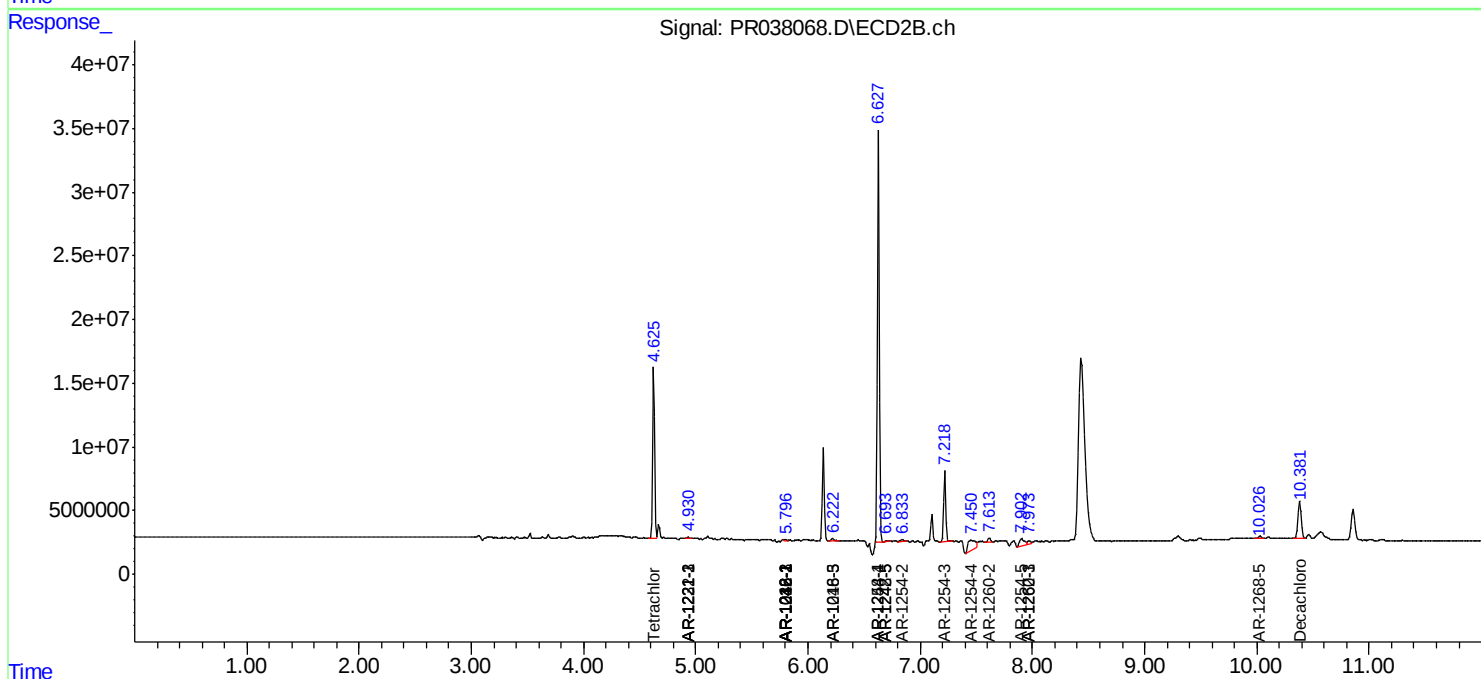
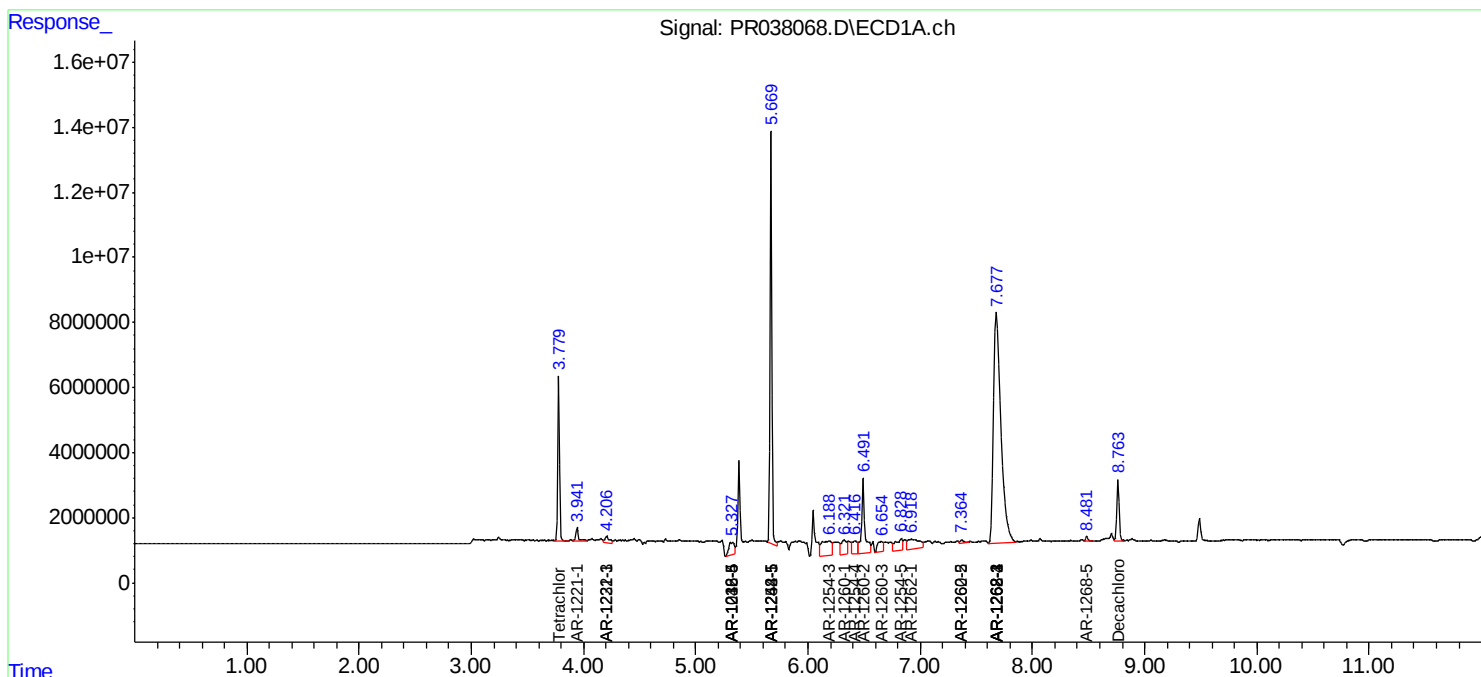
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

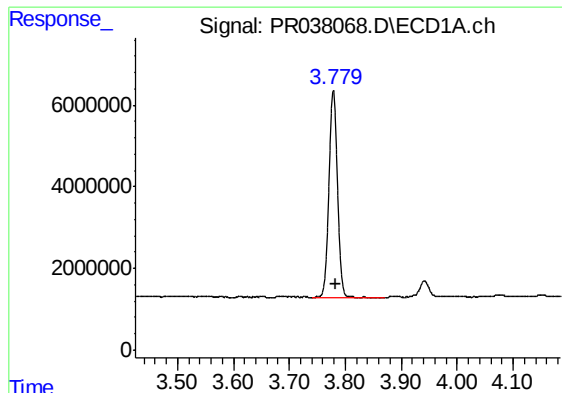
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052019\
Data File : PR038068.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 May 2019 09:57
Operator : SM\MA
Sample : K2894-09RE
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :
SB-07-0-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 20 13:54:52 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR051119.M
Quant Title : GC EXTRACTABLES
QLast Update : Sun May 12 00:51:44 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

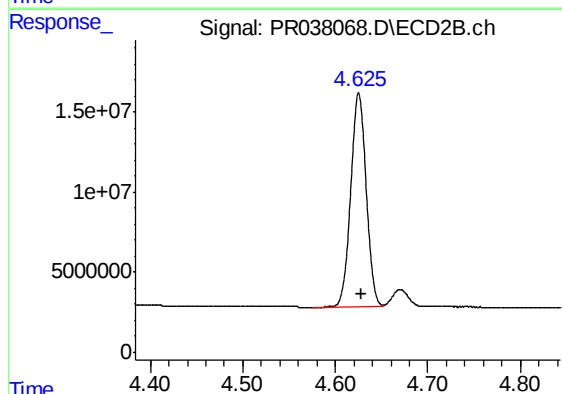




#1 Tetrachloro-m-xylene

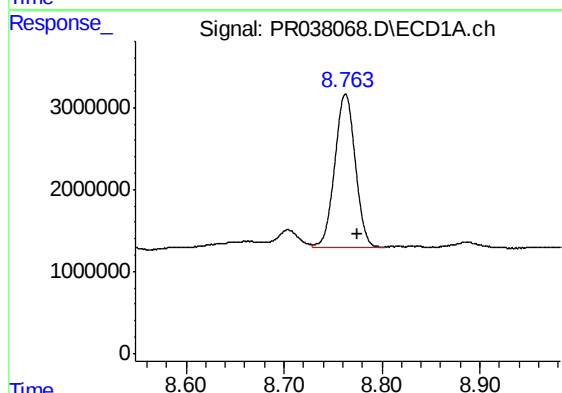
R.T.: 3.779 min
Delta R.T.: -0.003 min
Response: 53468575
Conc: 29.67 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-07-0-1



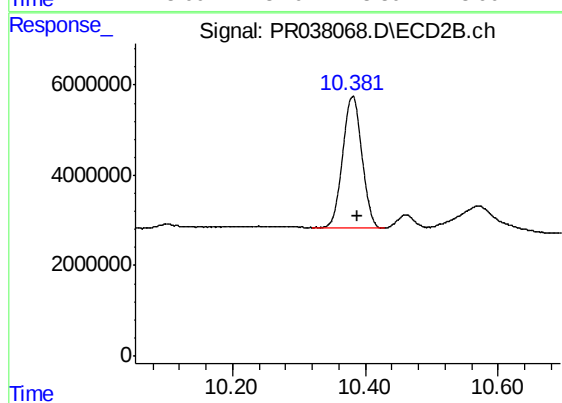
#1 Tetrachloro-m-xylene

R.T.: 4.625 min
Delta R.T.: -0.002 min
Response: 156255532
Conc: 30.99 ng/ml



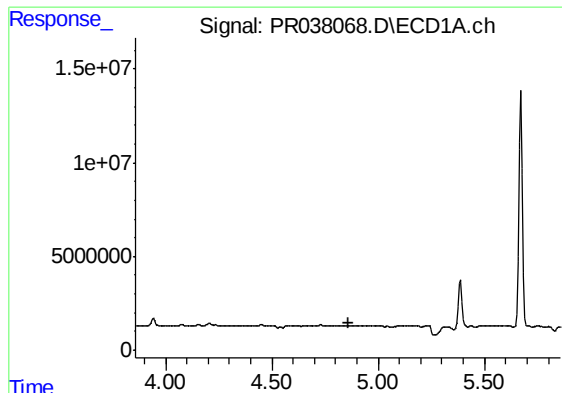
#2 Decachlorobiphenyl

R.T.: 8.763 min
Delta R.T.: -0.012 min
Response: 27125818
Conc: 14.22 ng/ml



#2 Decachlorobiphenyl

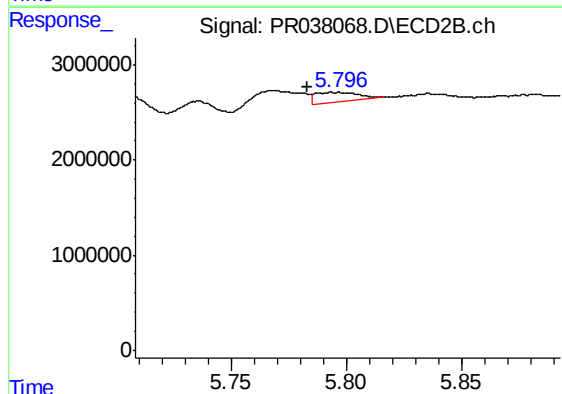
R.T.: 10.381 min
Delta R.T.: -0.006 min
Response: 58753146
Conc: 12.92 ng/ml



#3 AR-1016-1

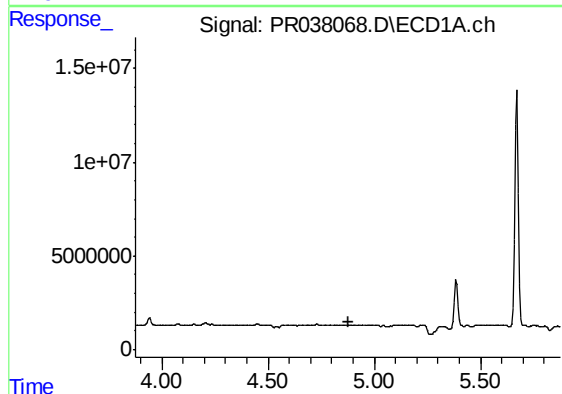
R.T.: 0.000 min
Exp R.T. : 4.858 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
SB-07-0-1



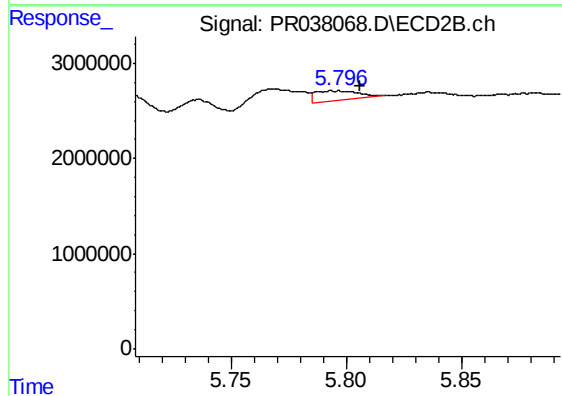
#3 AR-1016-1

R.T.: 5.797 min
Delta R.T.: 0.014 min
Response: 1273546
Conc: 6.77 ng/ml



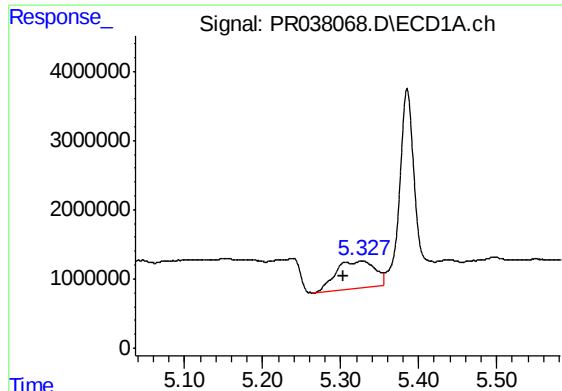
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 4.877 min
Response: 0
Conc: N.D.



#4 AR-1016-2

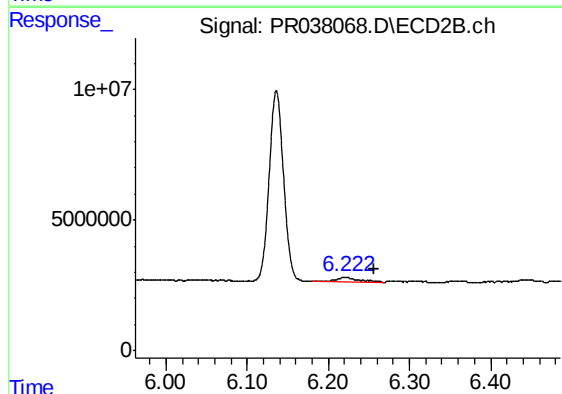
R.T.: 5.797 min
Delta R.T.: -0.009 min
Response: 1273546
Conc: 4.70 ng/ml



#7 AR-1016-5

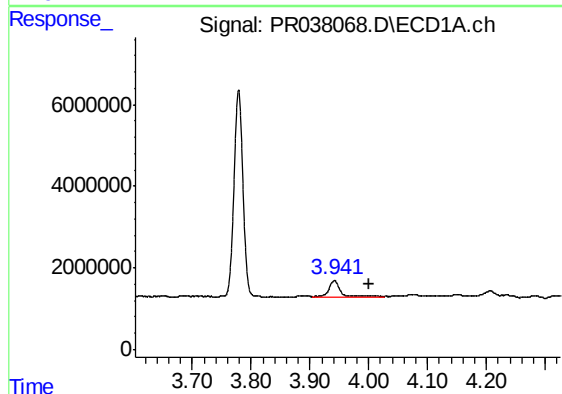
R.T.: 5.328 min
Delta R.T.: 0.024 min
Response: 13592671
Conc: 219.16 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-07-0-1



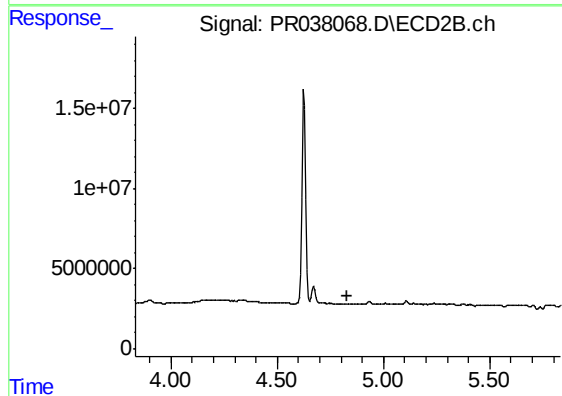
#7 AR-1016-5

R.T.: 6.222 min
Delta R.T.: -0.035 min
Response: 3341031
Conc: 24.60 ng/ml



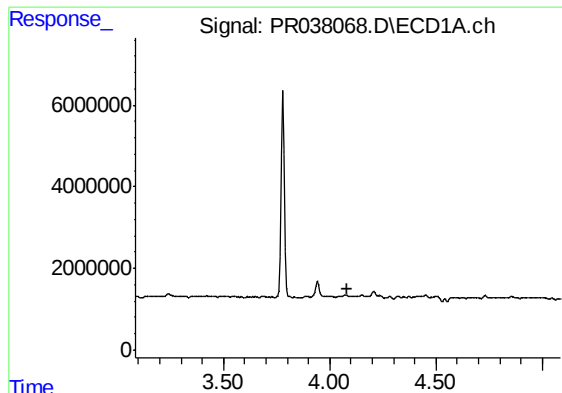
#8 AR-1221-1

R.T.: 3.942 min
Delta R.T.: -0.059 min
Response: 5298886
Conc: 253.81 ng/ml



#8 AR-1221-1

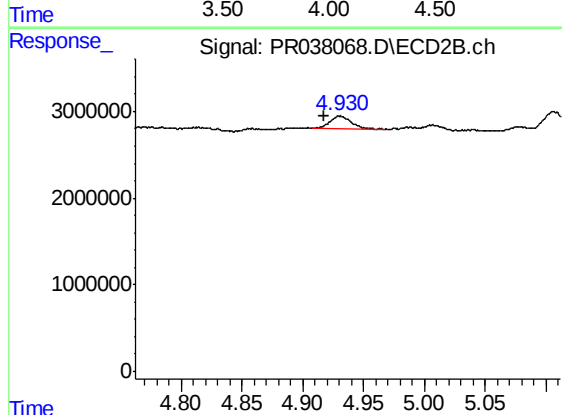
R.T.: 0.000 min
Exp R.T. : 4.833 min
Response: 0
Conc: N.D.



#9 AR-1221-2

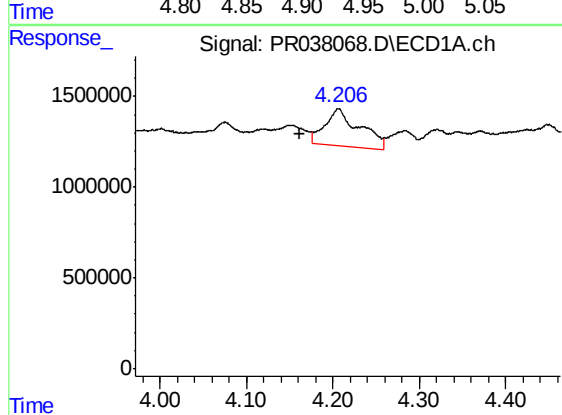
R.T.: 0.000 min
Exp R.T.: 4.085 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
SB-07-0-1



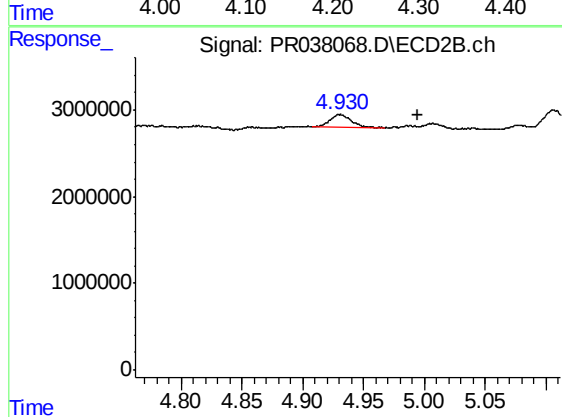
#9 AR-1221-2

R.T.: 4.931 min
Delta R.T.: 0.013 min
Response: 1920135
Conc: 49.49 ng/ml



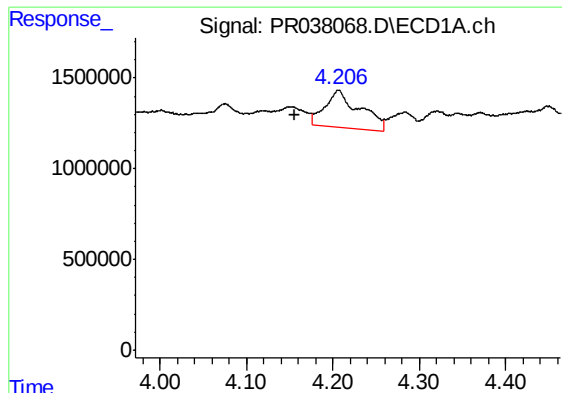
#10 AR-1221-3

R.T.: 4.206 min
Delta R.T.: 0.045 min
Response: 5859065
Conc: 116.18 ng/ml



#10 AR-1221-3

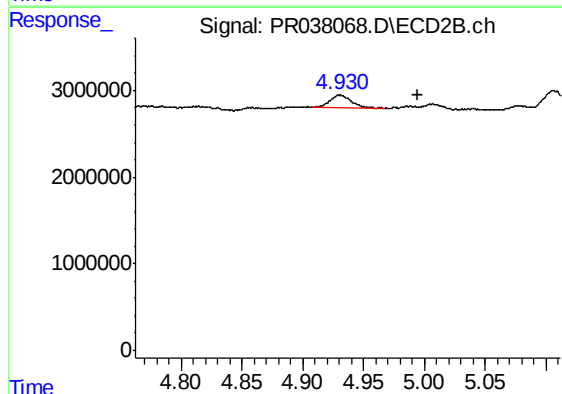
R.T.: 4.931 min
Delta R.T.: -0.064 min
Response: 1920135
Conc: 14.89 ng/ml



#11 AR-1232-1

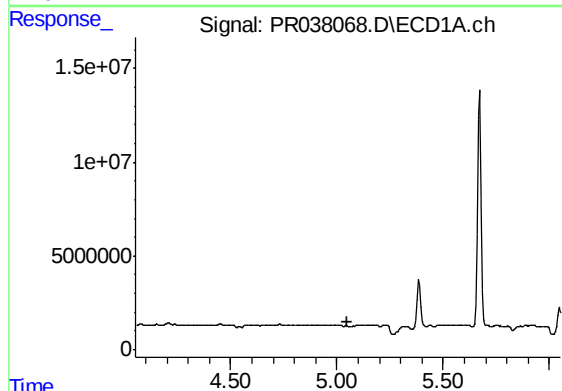
R.T.: 4.206 min
Delta R.T.: 0.050 min
Response: 5859065
Conc: 106.35 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-07-0-1



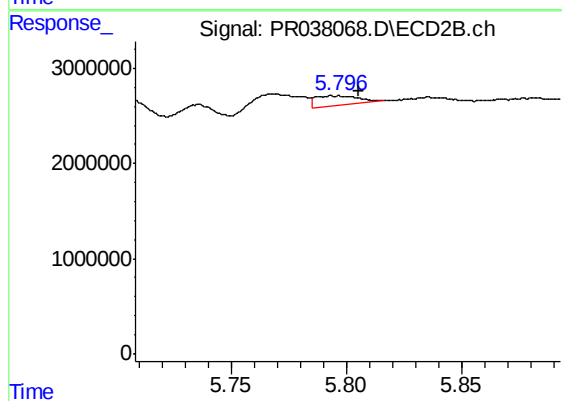
#11 AR-1232-1

R.T.: 4.931 min
Delta R.T.: -0.064 min
Response: 1920135
Conc: 13.30 ng/ml



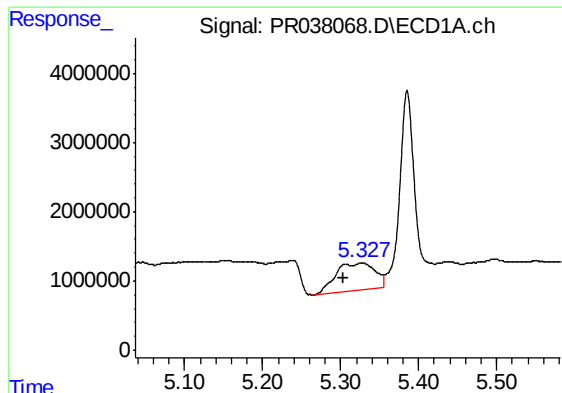
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.052 min
Response: 0
Conc: N.D.



#13 AR-1232-3

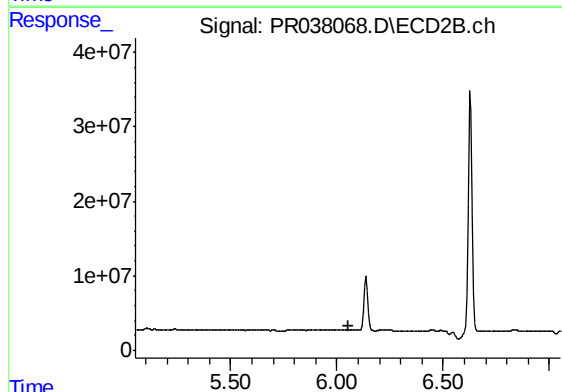
R.T.: 5.797 min
Delta R.T.: -0.009 min
Response: 1273546
Conc: 7.50 ng/ml



#15 AR-1232-5

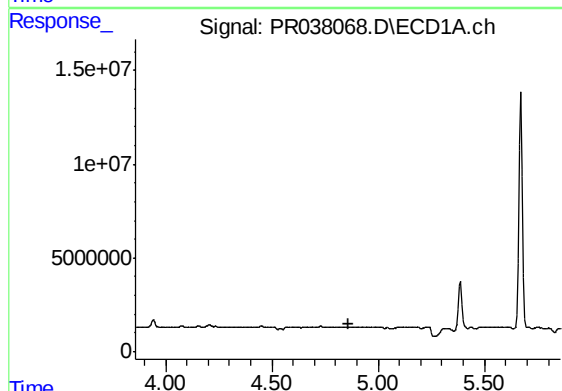
R.T.: 5.328 min
Delta R.T.: 0.024 min
Response: 13592671
Conc: 387.00 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-07-0-1



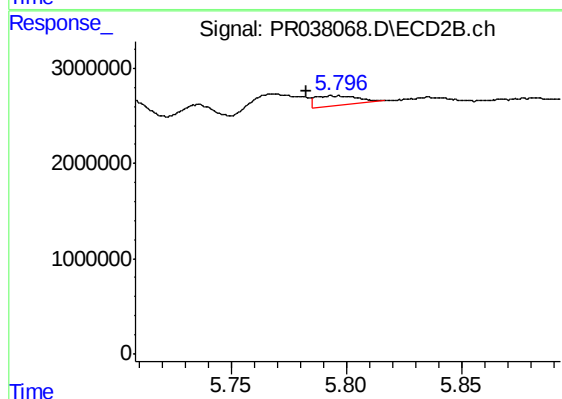
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.052 min
Response: 0
Conc: N.D.



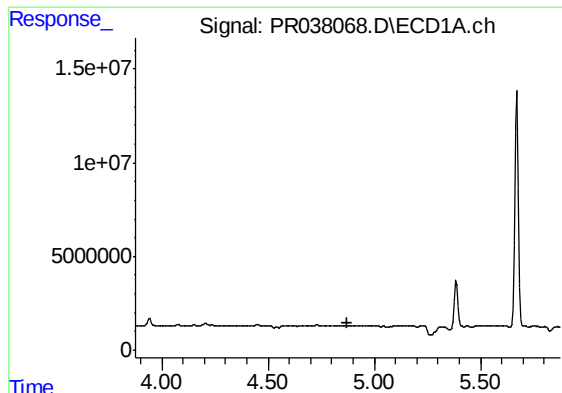
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.858 min
Response: 0
Conc: N.D.



#16 AR-1242-1

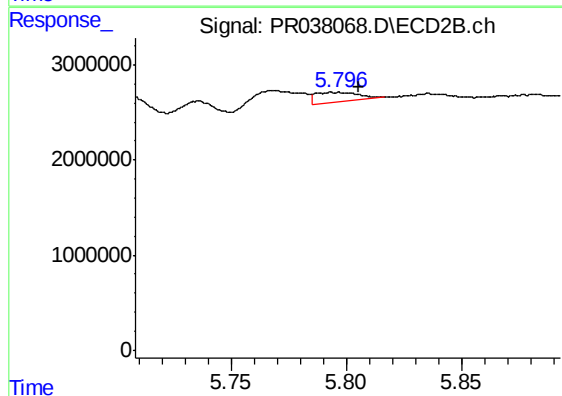
R.T.: 5.797 min
Delta R.T.: 0.014 min
Response: 1273546
Conc: 8.76 ng/ml



#17 AR-1242-2

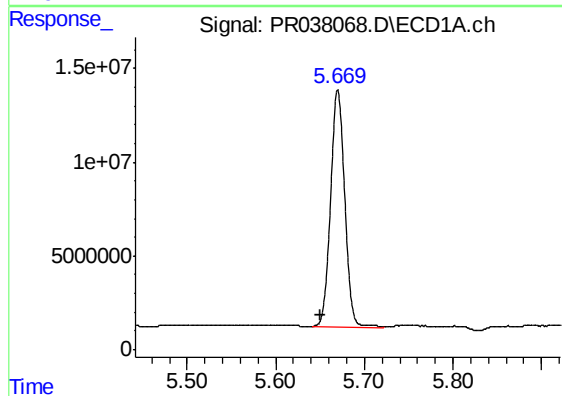
R.T.: 0.000 min
Exp R.T.: 4.877 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
SB-07-0-1



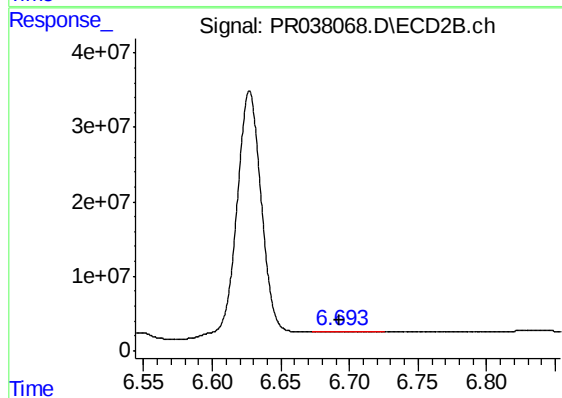
#17 AR-1242-2

R.T.: 5.797 min
Delta R.T.: -0.009 min
Response: 1273546
Conc: 6.06 ng/ml



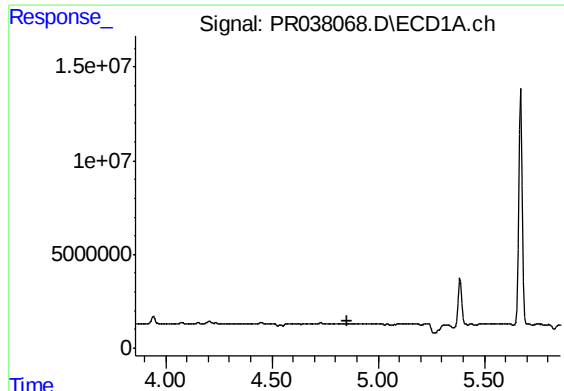
#20 AR-1242-5

R.T.: 5.670 min
Delta R.T.: 0.020 min
Response: 141210110
Conc: 2269.29 ng/ml



#20 AR-1242-5

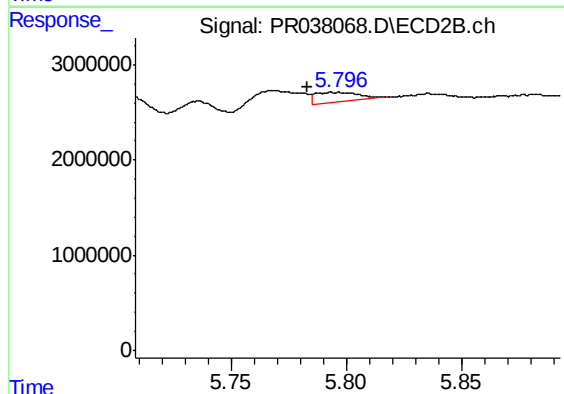
R.T.: 6.694 min
Delta R.T.: 0.000 min
Response: 1694019
Conc: 13.69 ng/ml



#21 AR-1248-1

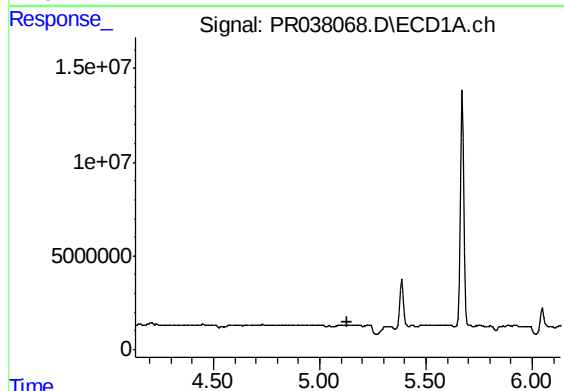
R.T.: 0.000 min
Exp R.T.: 4.858 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
SB-07-0-1



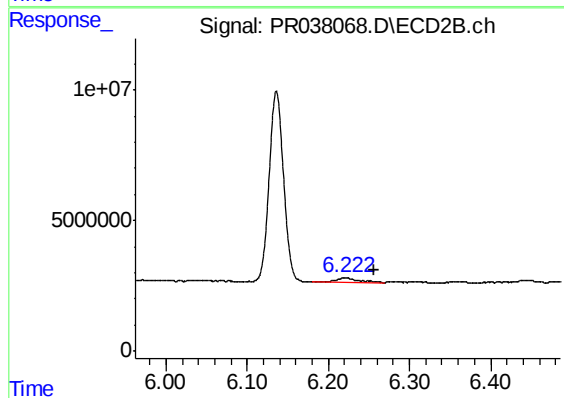
#21 AR-1248-1

R.T.: 5.797 min
Delta R.T.: 0.014 min
Response: 1273546
Conc: 11.19 ng/ml



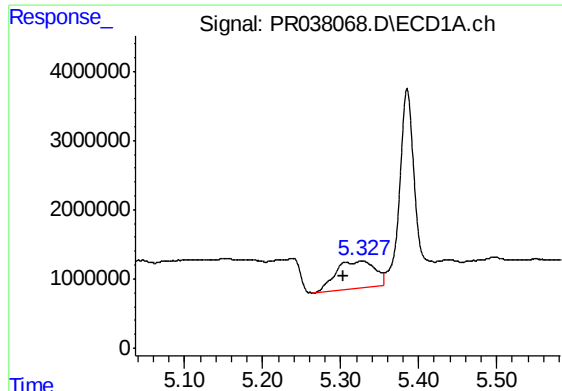
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 5.133 min
Response: 0
Conc: N.D.



#23 AR-1248-3

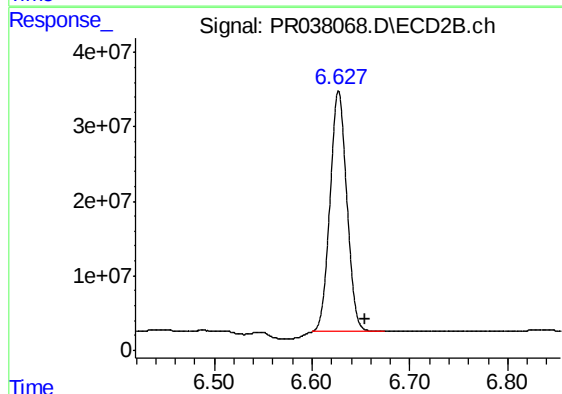
R.T.: 6.222 min
Delta R.T.: -0.034 min
Response: 3341031
Conc: 18.33 ng/ml



#24 AR-1248-4

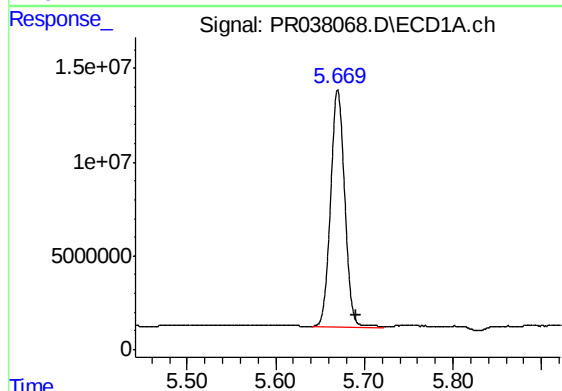
R.T.: 5.328 min
Delta R.T.: 0.025 min
Response: 13592671
Conc: 168.68 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-07-0-1



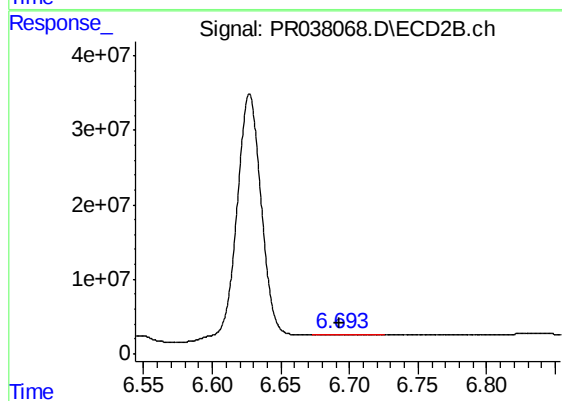
#24 AR-1248-4

R.T.: 6.627 min
Delta R.T.: -0.027 min
Response: 387487491
Conc: 1772.90 ng/ml



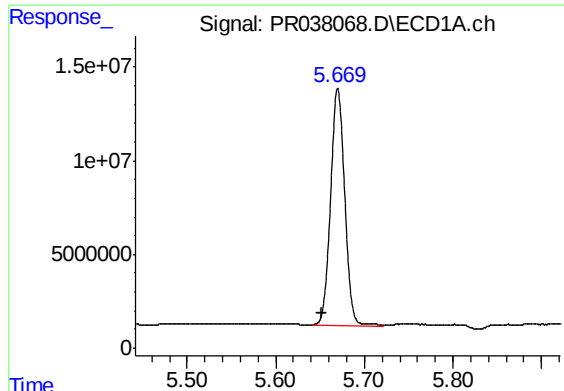
#25 AR-1248-5

R.T.: 5.670 min
Delta R.T.: -0.021 min
Response: 141210110
Conc: 1661.82 ng/ml



#25 AR-1248-5

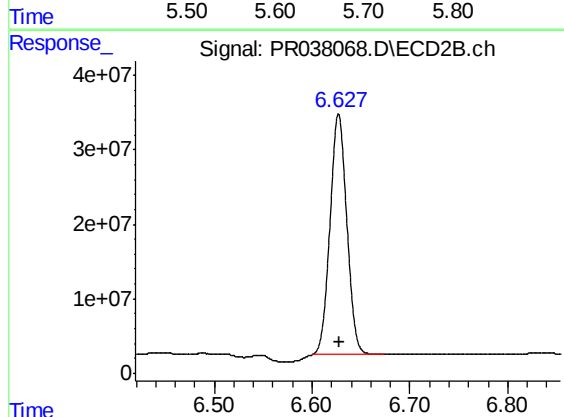
R.T.: 6.694 min
Delta R.T.: 0.000 min
Response: 1694019
Conc: 8.14 ng/ml



#26 AR-1254-1

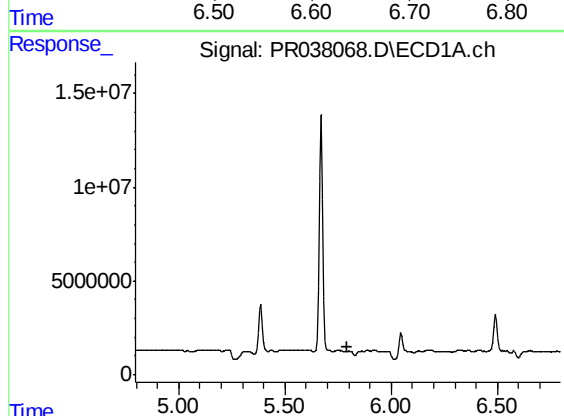
R.T.: 5.670 min
Delta R.T.: 0.019 min
Response: 141210110
Conc: 953.87 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-07-0-1



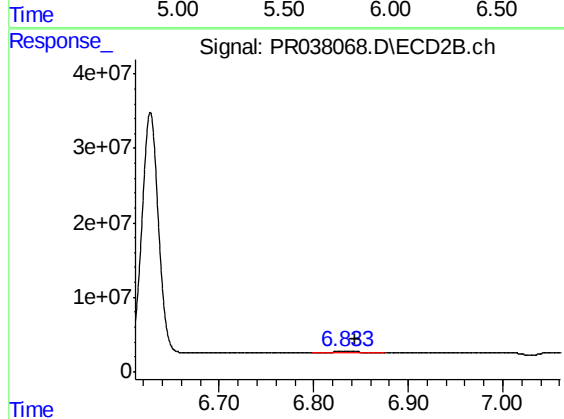
#26 AR-1254-1

R.T.: 6.627 min
Delta R.T.: -0.001 min
Response: 387487491
Conc: 1608.86 ng/ml



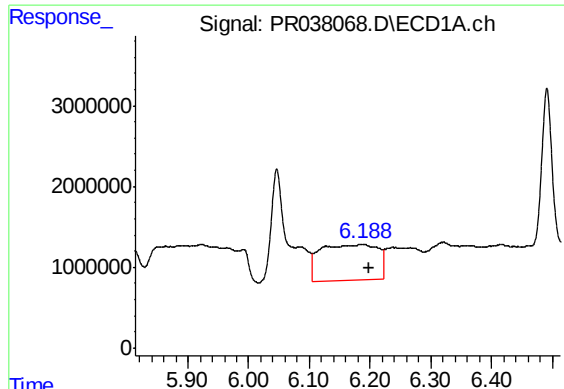
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.797 min
Response: 0
Conc: N.D.



#27 AR-1254-2

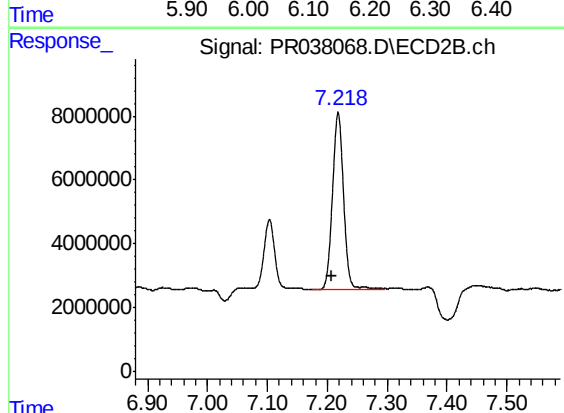
R.T.: 6.834 min
Delta R.T.: -0.009 min
Response: 2225527
Conc: 5.83 ng/ml



#28 AR-1254-3

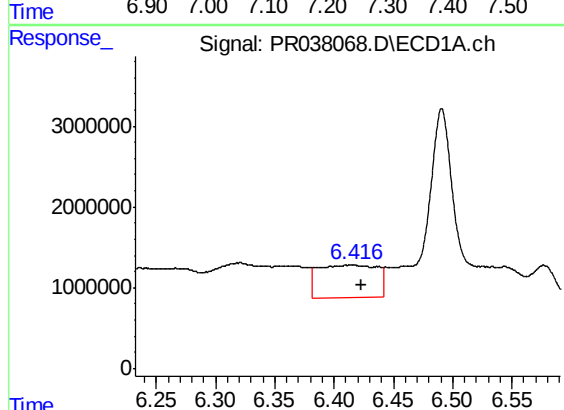
R.T.: 6.188 min
Delta R.T.: -0.011 min
Response: 28998434
Conc: 131.36 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-07-0-1



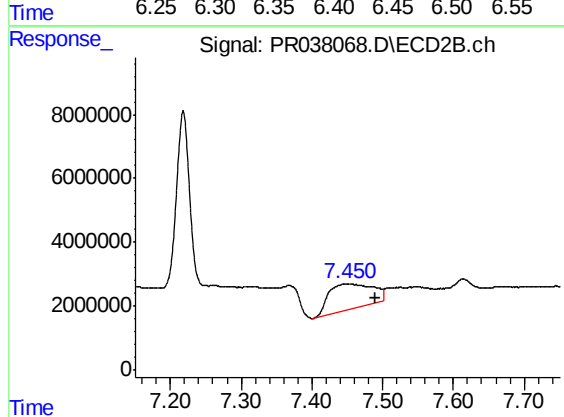
#28 AR-1254-3

R.T.: 7.218 min
Delta R.T.: 0.011 min
Response: 70838165
Conc: 167.62 ng/ml



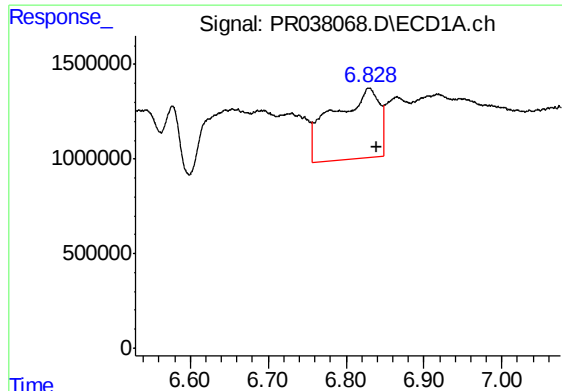
#29 AR-1254-4

R.T.: 6.415 min
Delta R.T.: -0.009 min
Response: 13607289
Conc: 89.88 ng/ml



#29 AR-1254-4

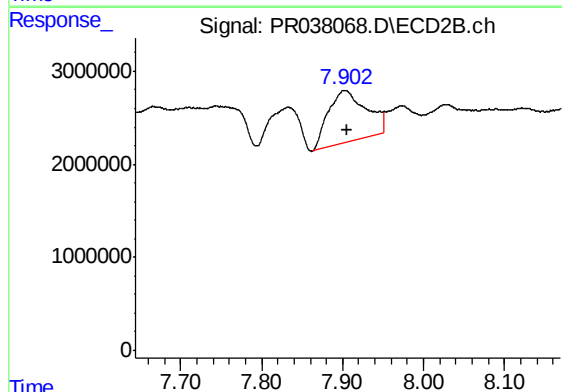
R.T.: 7.451 min
Delta R.T.: -0.039 min
Response: 34115997
Conc: 110.42 ng/ml



#30 AR-1254-5

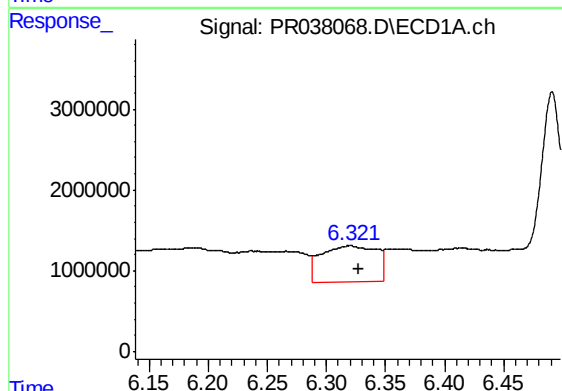
R.T.: 6.830 min
Delta R.T.: -0.009 min
Response: 15244904
Conc: 77.80 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-07-0-1



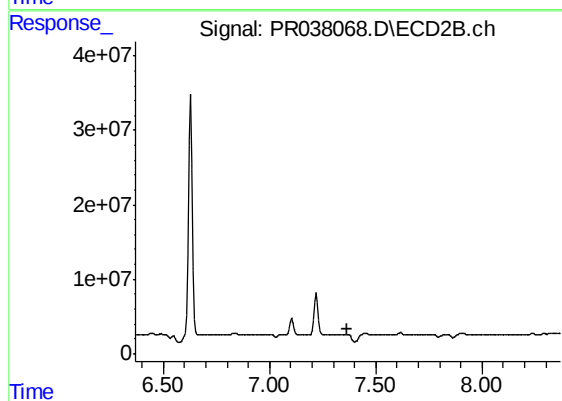
#30 AR-1254-5

R.T.: 7.902 min
Delta R.T.: -0.003 min
Response: 18199878
Conc: 54.48 ng/ml



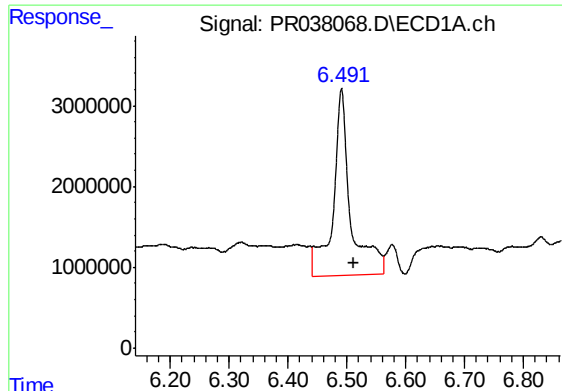
#31 AR-1260-1

R.T.: 6.319 min
Delta R.T.: -0.008 min
Response: 14234013
Conc: 118.61 ng/ml



#31 AR-1260-1

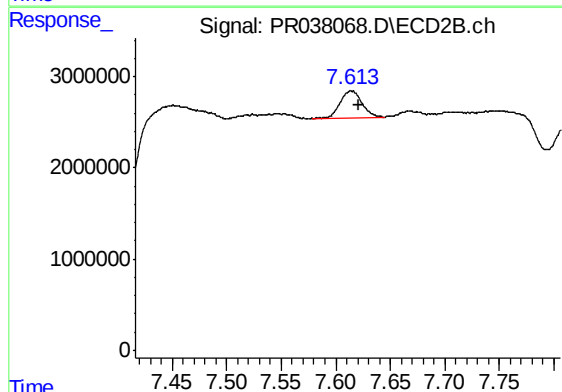
R.T.: 0.000 min
Exp R.T. : 7.369 min
Response: 0
Conc: N.D.



#32 AR-1260-2

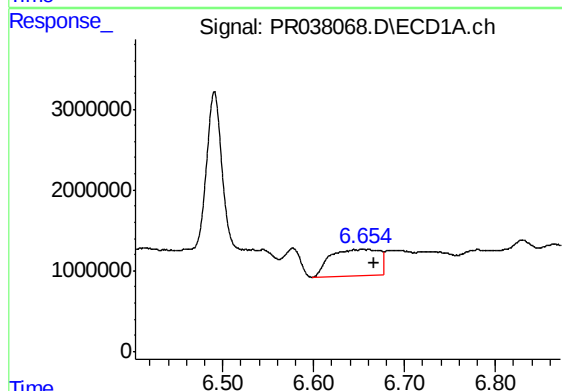
R.T.: 6.491 min
Delta R.T.: -0.021 min
Response: 47697294
Conc: 304.28 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-07-0-1



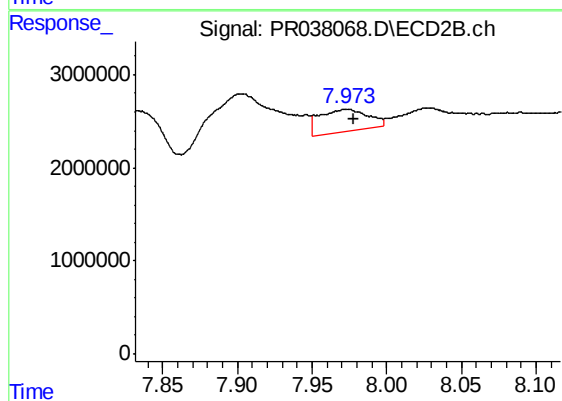
#32 AR-1260-2

R.T.: 7.614 min
Delta R.T.: -0.008 min
Response: 4098495
Conc: 13.93 ng/ml



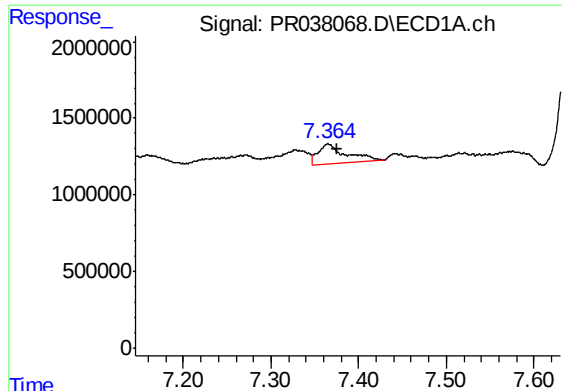
#33 AR-1260-3

R.T.: 6.656 min
Delta R.T.: -0.011 min
Response: 12066287
Conc: 91.27 ng/ml



#33 AR-1260-3

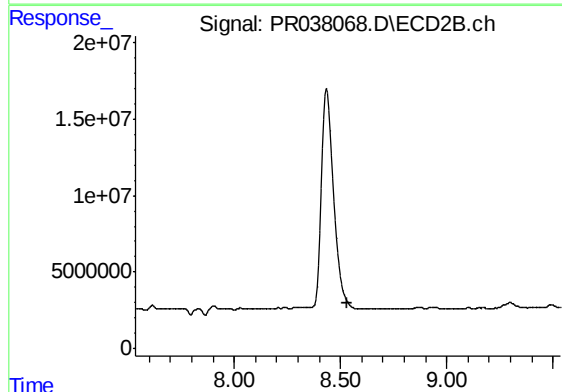
R.T.: 7.973 min
Delta R.T.: -0.005 min
Response: 5484132
Conc: 25.12 ng/ml



#35 AR-1260-5

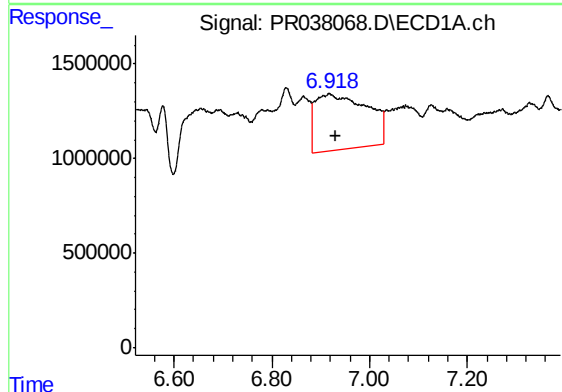
R.T.: 7.365 min
Delta R.T.: -0.010 min
Response: 2754803
Conc: 9.81 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-07-0-1



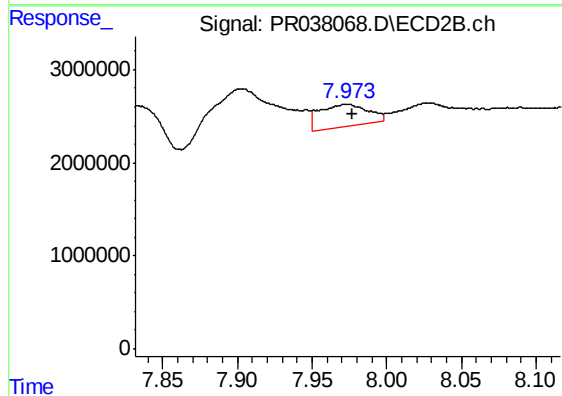
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.535 min
Response: 0
Conc: N.D.



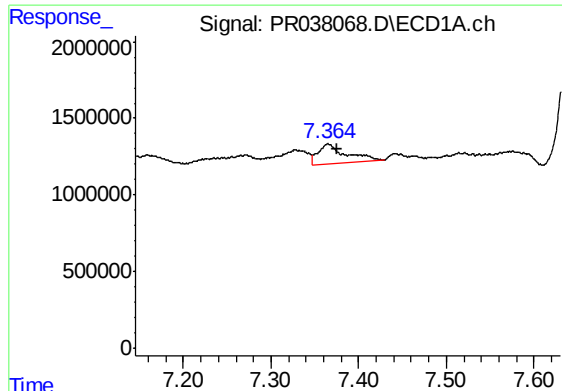
#36 AR-1262-1

R.T.: 6.918 min
Delta R.T.: -0.012 min
Response: 21541746
Conc: 322.25 ng/ml



#36 AR-1262-1

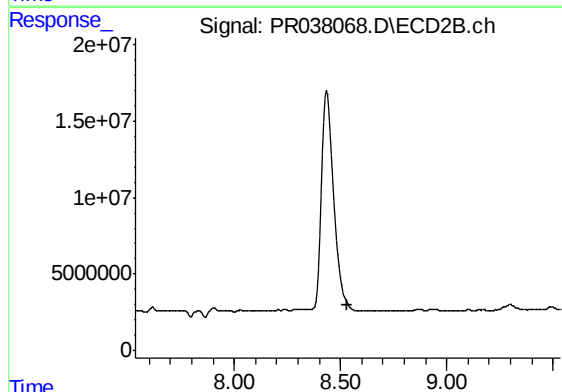
R.T.: 7.973 min
Delta R.T.: -0.004 min
Response: 5484132
Conc: 17.36 ng/ml



#37 AR-1262-2

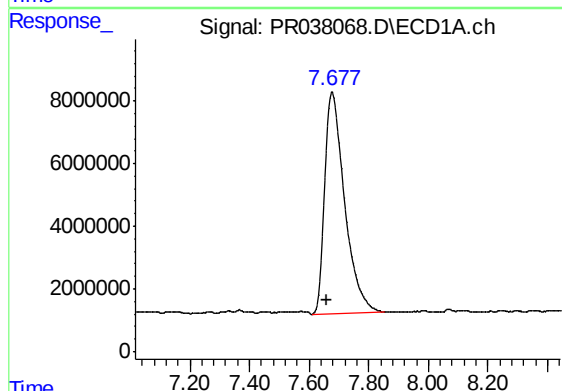
R.T.: 7.365 min
Delta R.T.: -0.010 min
Response: 2754803
Conc: 8.43 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-07-0-1



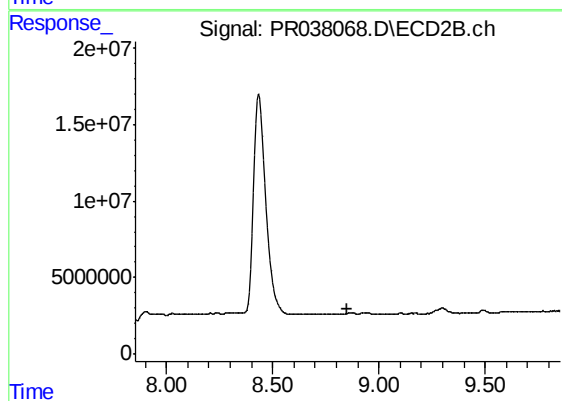
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.535 min
Response: 0
Conc: N.D.



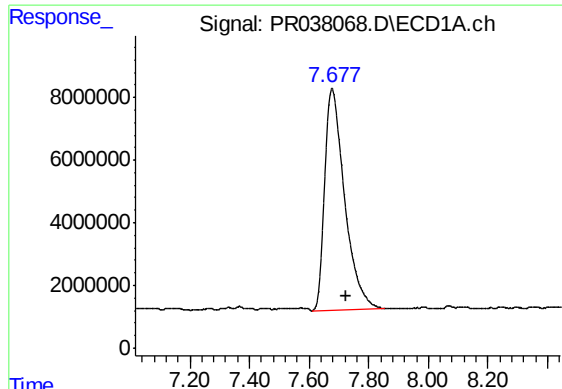
#38 AR-1262-3

R.T.: 7.677 min
Delta R.T.: 0.018 min
Response: 327832027
Conc: 2616.96 ng/ml



#38 AR-1262-3

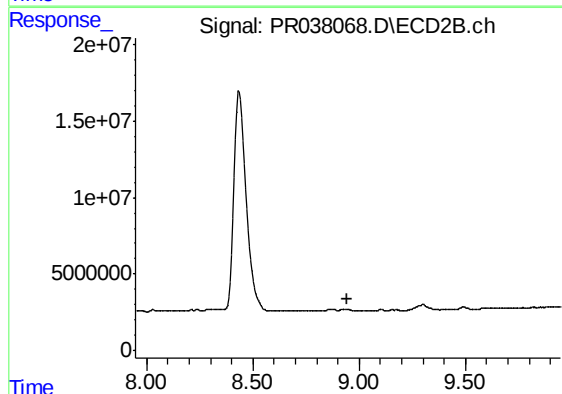
R.T.: 0.000 min
Exp R.T. : 8.854 min
Response: 0
Conc: N.D.



#39 AR-1262-4

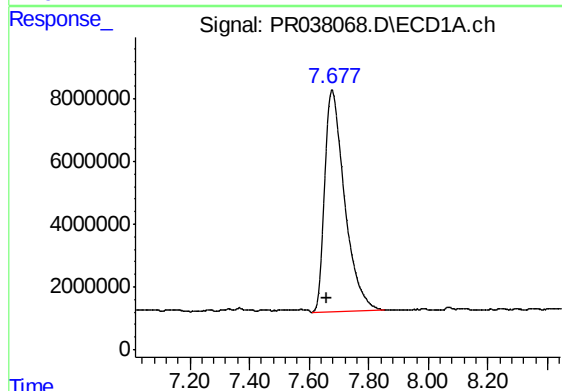
R.T.: 7.677 min
Delta R.T.: -0.045 min
Response: 327832027
Conc: 1409.93 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-07-0-1



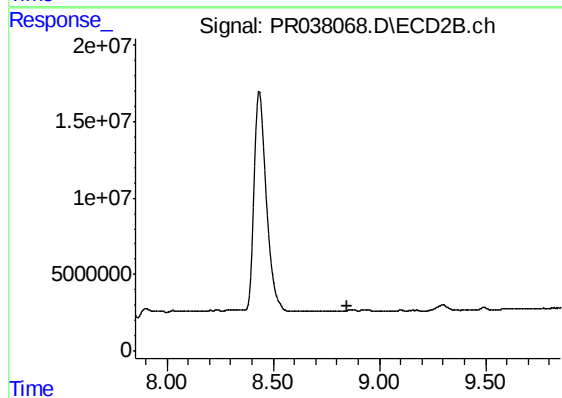
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.947 min
Response: 0
Conc: N.D.



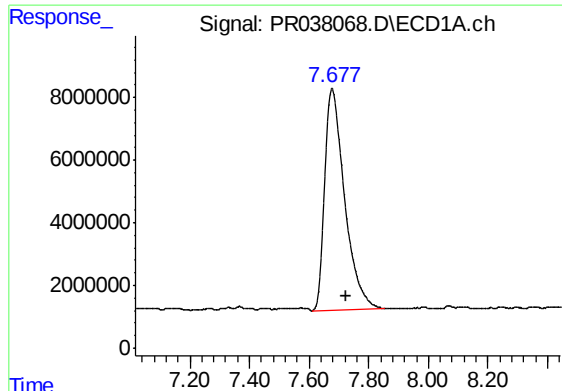
#41 AR-1268-1

R.T.: 7.677 min
Delta R.T.: 0.019 min
Response: 327832027
Conc: 752.39 ng/ml



#41 AR-1268-1

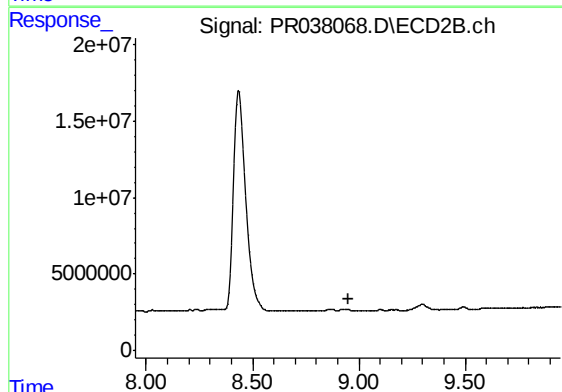
R.T.: 0.000 min
Exp R.T. : 8.852 min
Response: 0
Conc: N.D.



#42 AR-1268-2

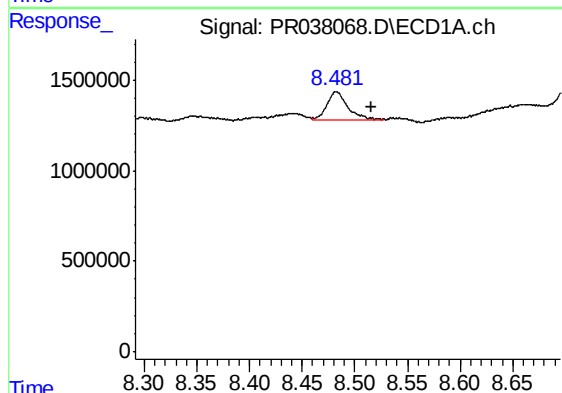
R.T.: 7.677 min
Delta R.T.: -0.045 min
Response: 327832027
Conc: 833.60 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-07-0-1



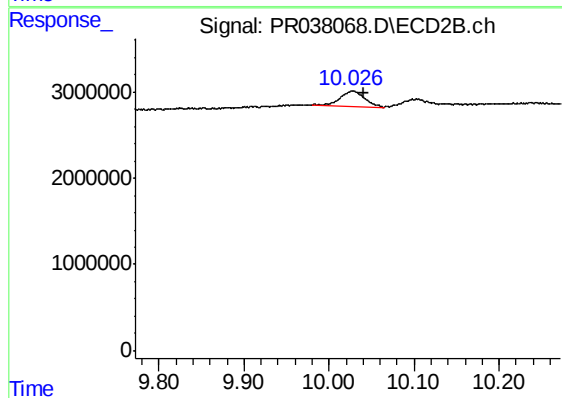
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.949 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.483 min
Delta R.T.: -0.034 min
Response: 2077998
Conc: 2.23 ng/ml



#45 AR-1268-5

R.T.: 10.027 min
Delta R.T.: -0.015 min
Response: 3364907
Conc: 1.32 ng/ml