

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR051719\
 Data File : PR038041.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 May 2019 22:21
 Operator : SM\MA
 Sample : K2894-19
 Misc :
 ALS Vial : 48 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 SB-01-0-1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 18 00:11:25 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...	3.780	4.627	22448899	60299415	12.457	11.957
2)	SA Decachlor...	8.764	10.383	17885807	42511358	9.375	9.347
Target Compounds							
3)	L1 AR-1016-1	4.794	0.000	58873	0	0.755	N.D. #
10)	L2 AR-1221-3	4.197	0.000	996818	0	19.766	N.D. #
11)	L3 AR-1232-1	4.197	0.000	996818	0	18.094	N.D. #
16)	L4 AR-1242-1	4.794	0.000	58873	0	0.970	N.D. #
20)	L4 AR-1242-5	5.646	6.626	4137375	9080144	66.489	73.402
21)	L5 AR-1248-1	4.794	0.000	58873	0	1.234	N.D. #
24)	L5 AR-1248-4	0.000	6.626	0	9080144	N.D.	41.545 #
25)	L5 AR-1248-5	5.646	6.626	4137375	9080144	48.691	43.621
26)	L6 AR-1254-1	5.646	6.626	4137375	9080144	27.948	37.701 #
27)	L6 AR-1254-2	5.790	6.840	2370392	6754658	18.408	17.692
28)	L6 AR-1254-3	6.204	7.206	15502105	7335161	70.225	17.357 #
29)	L6 AR-1254-4	6.415	7.488	1602970	5027464	10.588	16.272 #
30)	L6 AR-1254-5	6.830	7.902	17087572	40788812	87.209	122.090 #
31)	L7 AR-1260-1	6.319	7.366	16417631	31809758	136.804	128.531
32)	L7 AR-1260-2	6.504	7.619	14177983	28289305	90.447	96.178
33)	L7 AR-1260-3	6.657	7.975	13430860	19253198	101.590	88.182
34)	L7 AR-1260-4	7.127	8.204	8932606	27468581	83.837	107.500 #
35)	L7 AR-1260-5	7.366	8.532	24036870	50022567	85.561	96.288
36)	L8 AR-1262-1	6.921	7.975	5720034	19253198	85.568	60.937 #
37)	L8 AR-1262-2	7.366	8.532	24036870	50022567	73.594	80.283
38)	L8 AR-1262-3	7.649	8.870	4254063	31889685	33.959	76.083 #
39)	L8 AR-1262-4	7.712	8.924	17068390	16083150	73.407	50.401 #
40)	L8 AR-1262-5	8.209	9.615	4830826	9955573	45.030	39.983
41)	L9 AR-1268-1	7.649	8.870	4254063	31889685	9.763	31.829 #
42)	L9 AR-1268-2	7.712	8.924	17068390	16083150	43.401	17.791 #
44)	L9 AR-1268-4	8.209	9.615	4830826	9955573	37.655	29.279
45)	L9 AR-1268-5	8.505	10.035	1176040	3197996	1.262	1.253

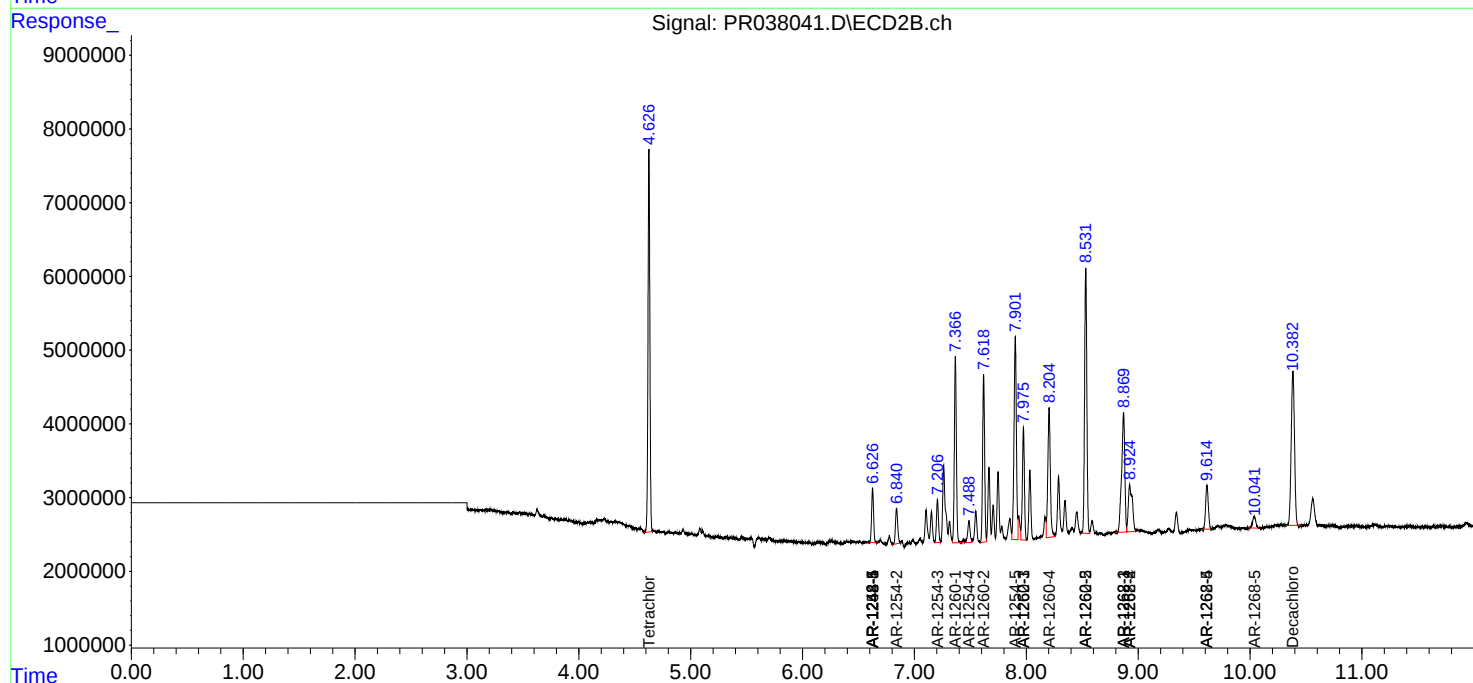
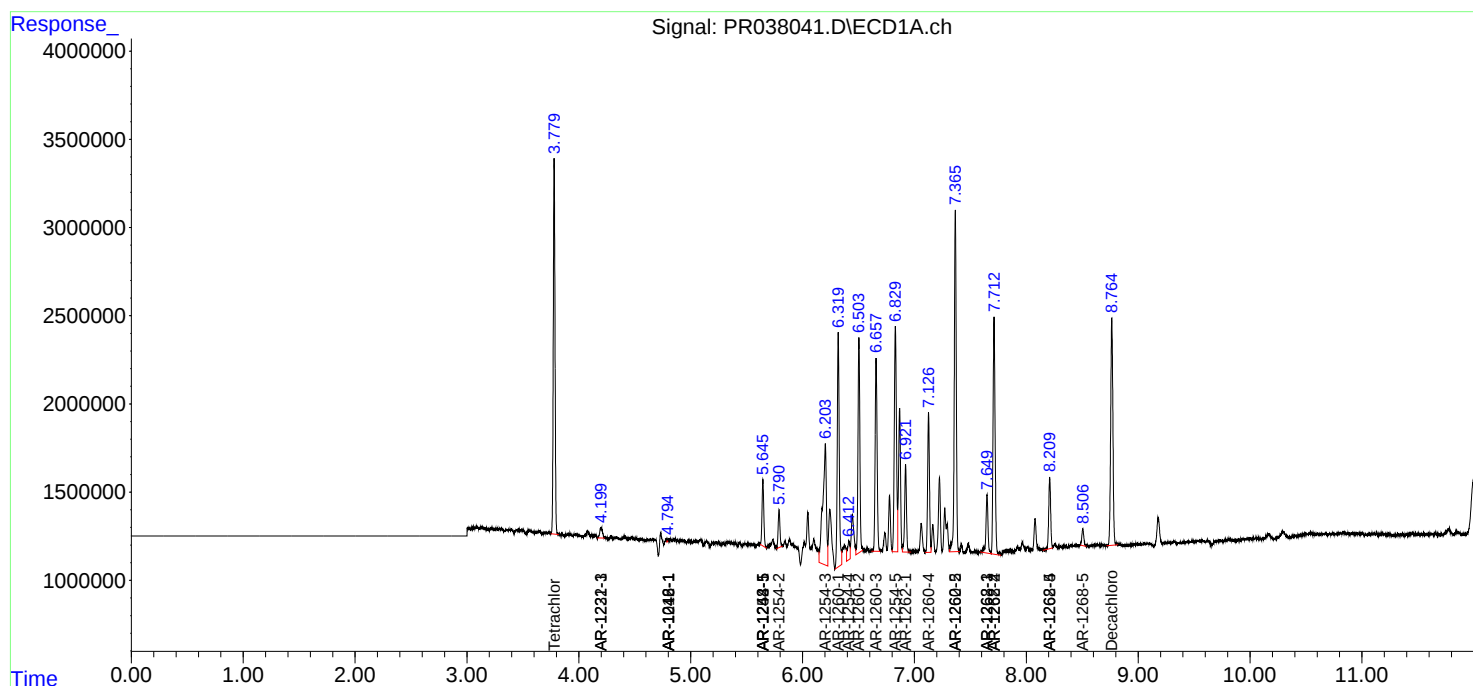
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

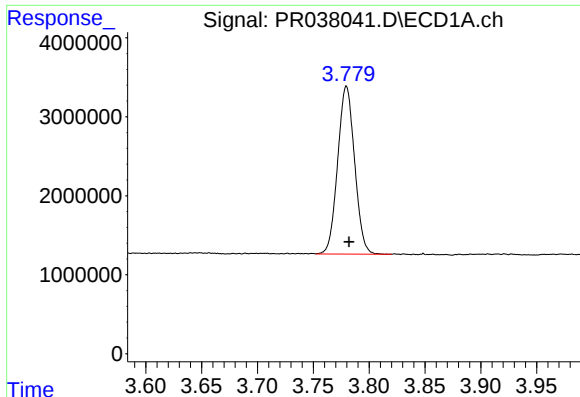
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR051719\
Data File : PR038041.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 May 2019 22:21
Operator : SM\MA
Sample : K2894-19
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :
SB-01-0-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 18 00:11:25 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
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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

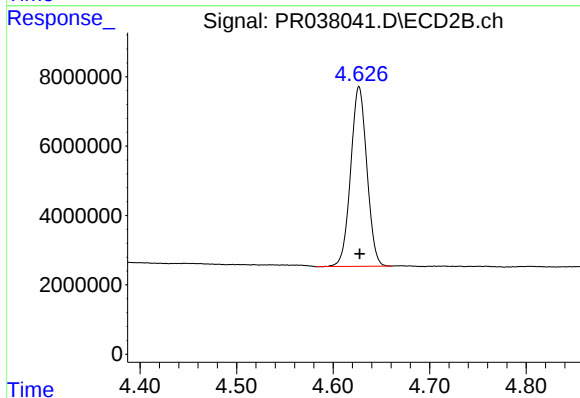




#1 Tetrachloro-m-xylene

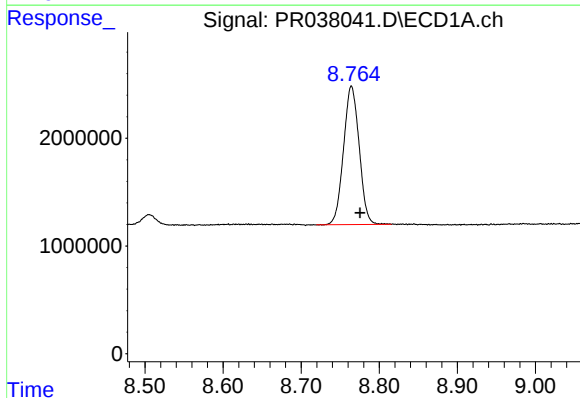
R.T.: 3.780 min
Delta R.T.: -0.002 min
Response: 22448899
Conc: 12.46 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-01-0-1



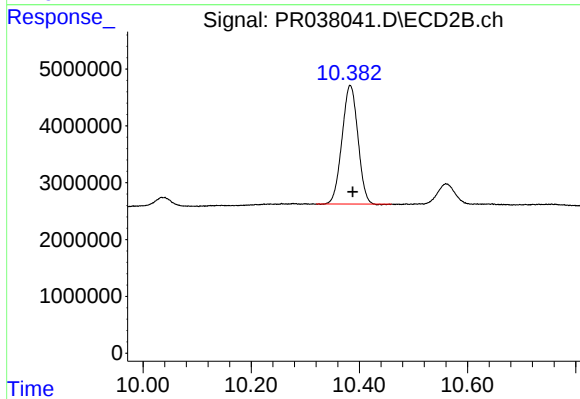
#1 Tetrachloro-m-xylene

R.T.: 4.627 min
Delta R.T.: 0.000 min
Response: 60299415
Conc: 11.96 ng/ml



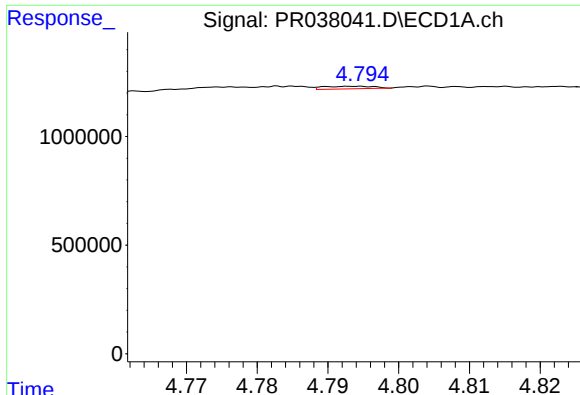
#2 Decachlorobiphenyl

R.T.: 8.764 min
Delta R.T.: -0.011 min
Response: 17885807
Conc: 9.37 ng/ml



#2 Decachlorobiphenyl

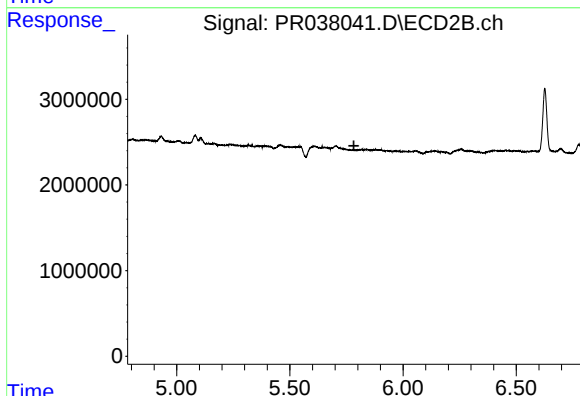
R.T.: 10.383 min
Delta R.T.: -0.004 min
Response: 42511358
Conc: 9.35 ng/ml



#3 AR-1016-1

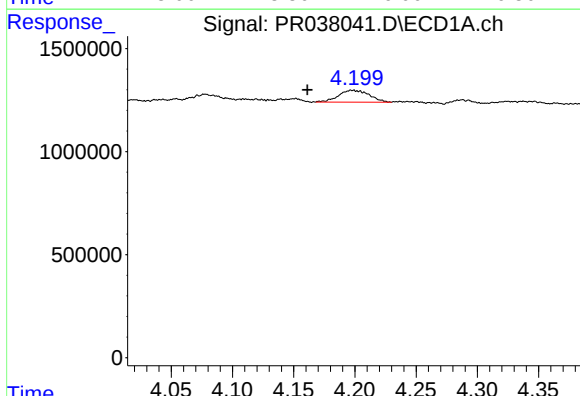
R.T.: 4.794 min
Delta R.T.: -0.064 min
Response: 58873
Conc: 0.76 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-01-0-1



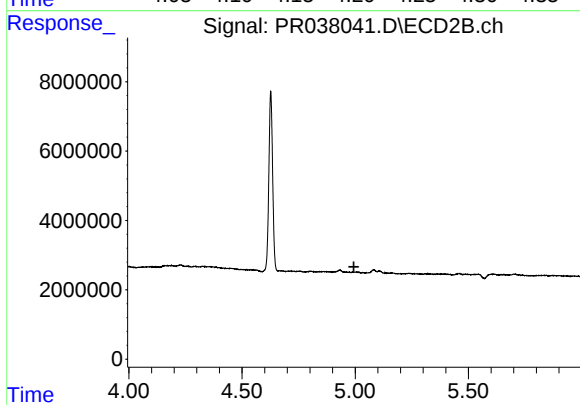
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.783 min
Response: 0
Conc: N.D.



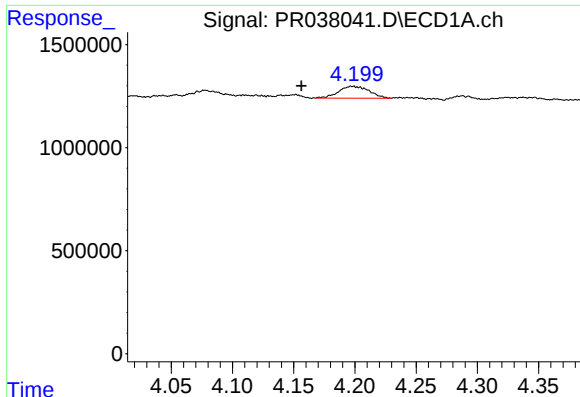
#10 AR-1221-3

R.T.: 4.197 min
Delta R.T.: 0.036 min
Response: 996818
Conc: 19.77 ng/ml



#10 AR-1221-3

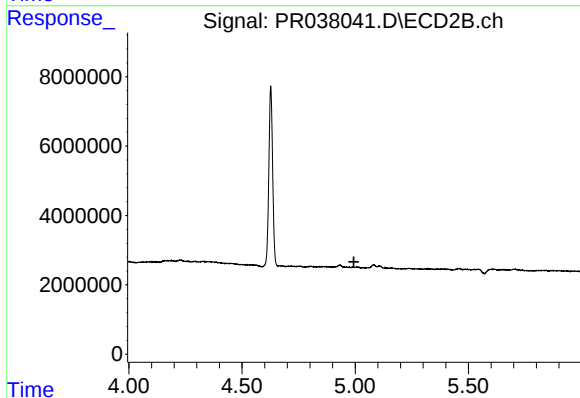
R.T.: 0.000 min
Exp R.T. : 4.994 min
Response: 0
Conc: N.D.



#11 AR-1232-1

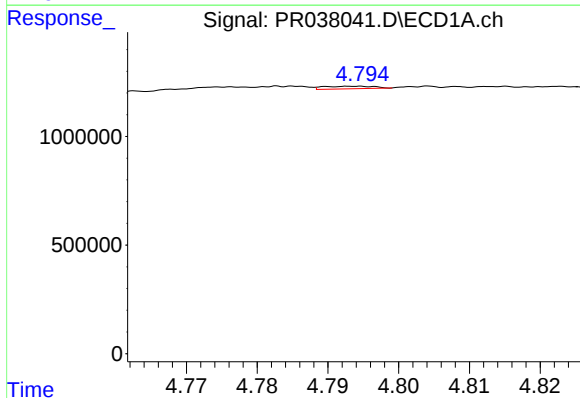
R.T.: 4.197 min
Delta R.T.: 0.041 min
Response: 996818
Conc: 18.09 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-01-0-1



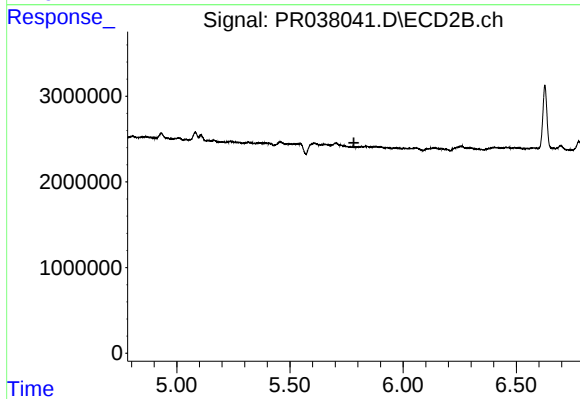
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.994 min
Response: 0
Conc: N.D.



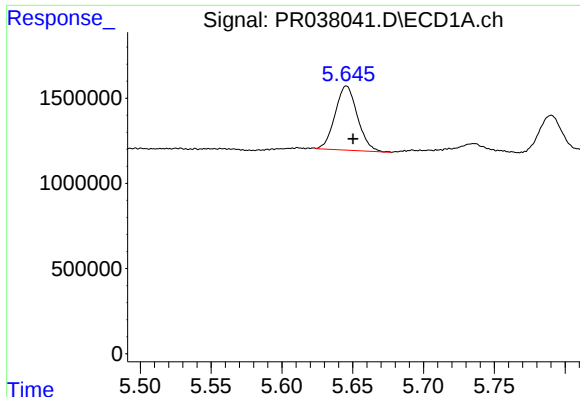
#16 AR-1242-1

R.T.: 4.794 min
Delta R.T.: -0.064 min
Response: 58873
Conc: 0.97 ng/ml



#16 AR-1242-1

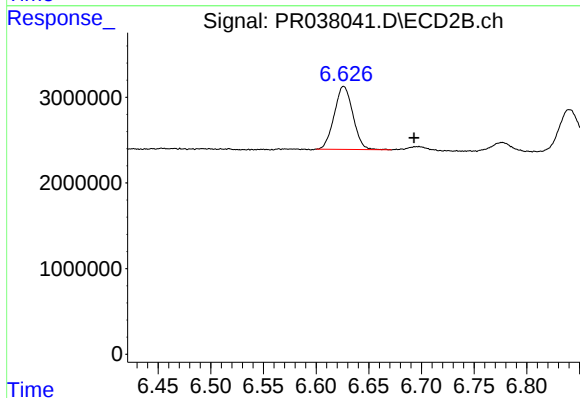
R.T.: 0.000 min
Exp R.T. : 5.782 min
Response: 0
Conc: N.D.



#20 AR-1242-5

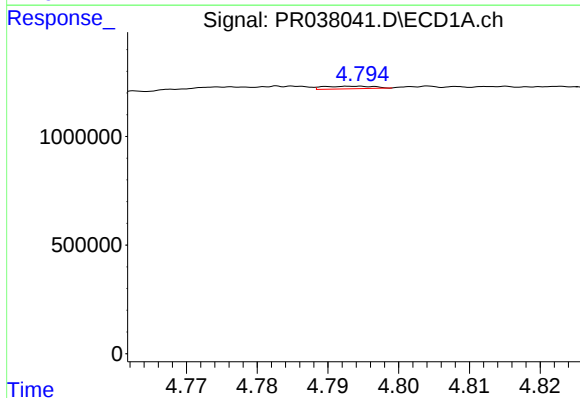
R.T.: 5.646 min
Delta R.T.: -0.005 min
Response: 4137375
Conc: 66.49 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-01-0-1



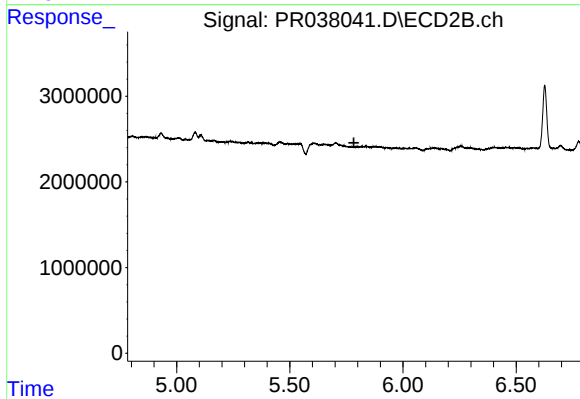
#20 AR-1242-5

R.T.: 6.626 min
Delta R.T.: -0.067 min
Response: 9080144
Conc: 73.40 ng/ml



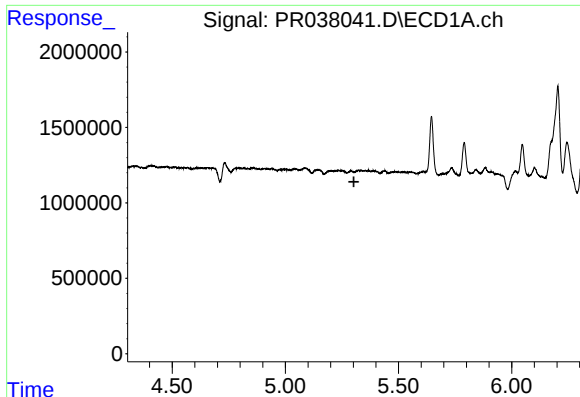
#21 AR-1248-1

R.T.: 4.794 min
Delta R.T.: -0.064 min
Response: 58873
Conc: 1.23 ng/ml



#21 AR-1248-1

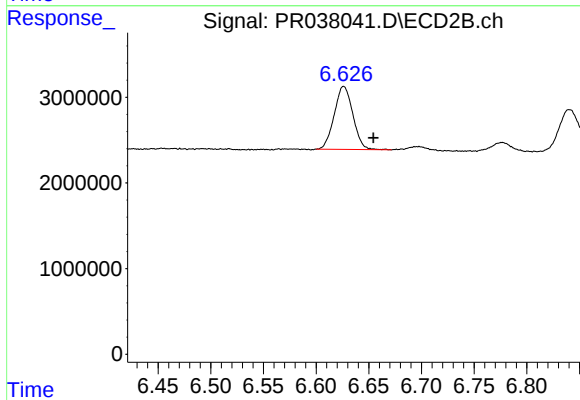
R.T.: 0.000 min
Exp R.T.: 5.783 min
Response: 0
Conc: N.D.



#24 AR-1248-4

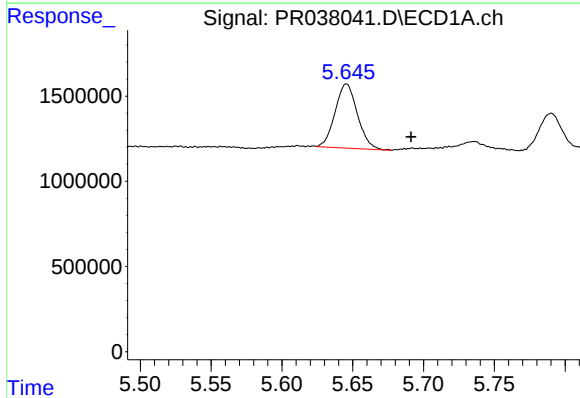
R.T.: 0.000 min
Exp R.T.: 5.303 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
SB-01-0-1



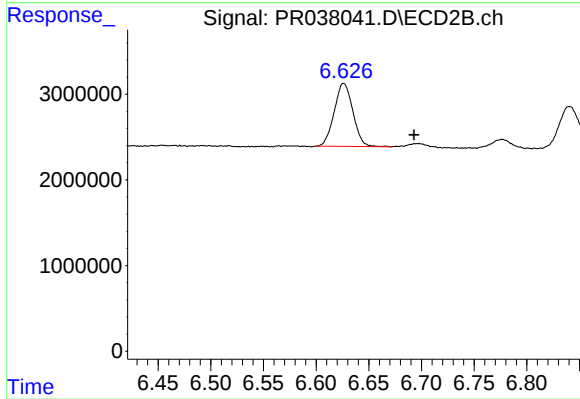
#24 AR-1248-4

R.T.: 6.626 min
Delta R.T.: -0.028 min
Response: 9080144
Conc: 41.55 ng/ml



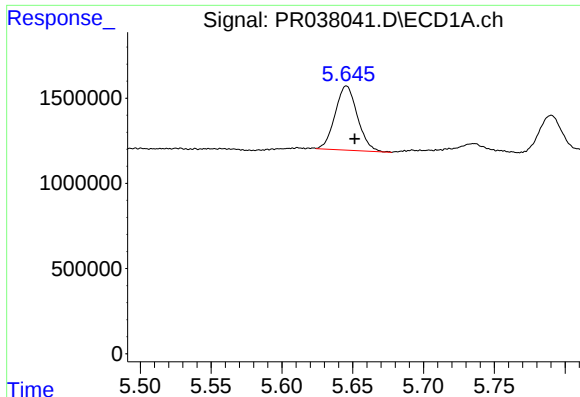
#25 AR-1248-5

R.T.: 5.646 min
Delta R.T.: -0.046 min
Response: 4137375
Conc: 48.69 ng/ml



#25 AR-1248-5

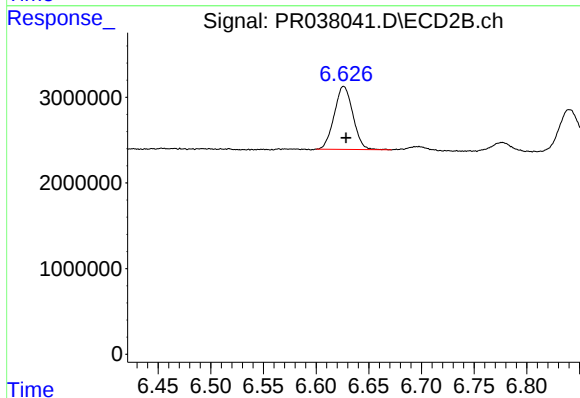
R.T.: 6.626 min
Delta R.T.: -0.067 min
Response: 9080144
Conc: 43.62 ng/ml



#26 AR-1254-1

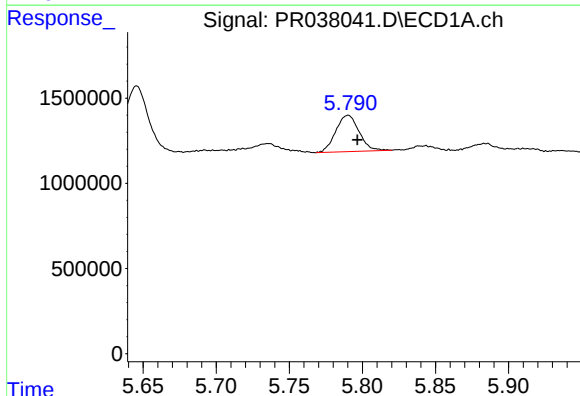
R.T.: 5.646 min
Delta R.T.: -0.006 min
Response: 4137375
Conc: 27.95 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-01-0-1



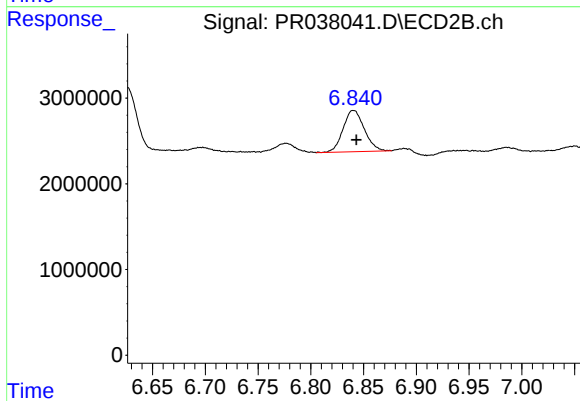
#26 AR-1254-1

R.T.: 6.626 min
Delta R.T.: -0.002 min
Response: 9080144
Conc: 37.70 ng/ml



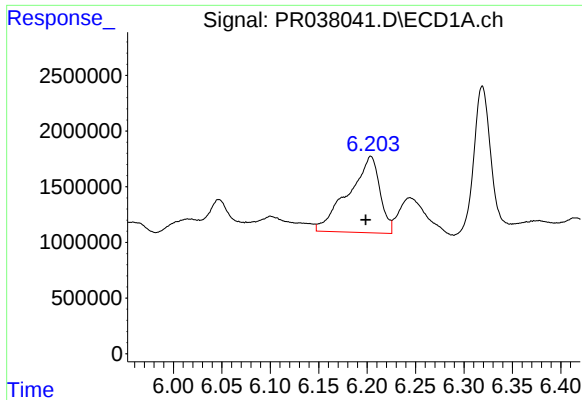
#27 AR-1254-2

R.T.: 5.790 min
Delta R.T.: -0.006 min
Response: 2370392
Conc: 18.41 ng/ml



#27 AR-1254-2

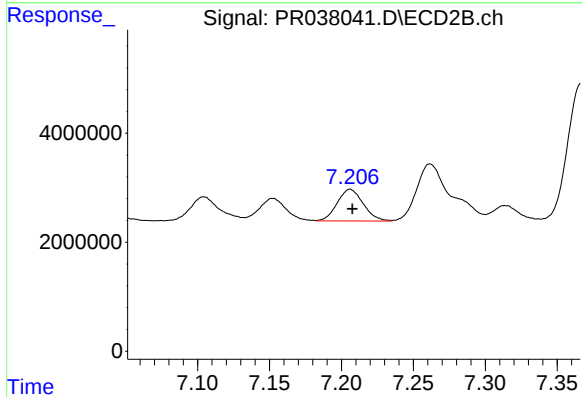
R.T.: 6.840 min
Delta R.T.: -0.003 min
Response: 6754658
Conc: 17.69 ng/ml



#28 AR-1254-3

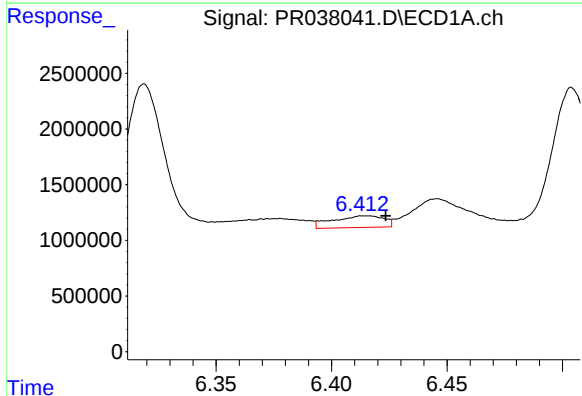
R.T.: 6.204 min
Delta R.T.: 0.005 min
Response: 15502105
Conc: 70.22 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-01-0-1



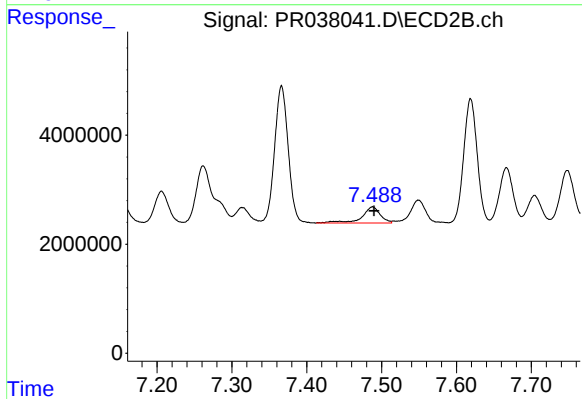
#28 AR-1254-3

R.T.: 7.206 min
Delta R.T.: -0.002 min
Response: 7335161
Conc: 17.36 ng/ml



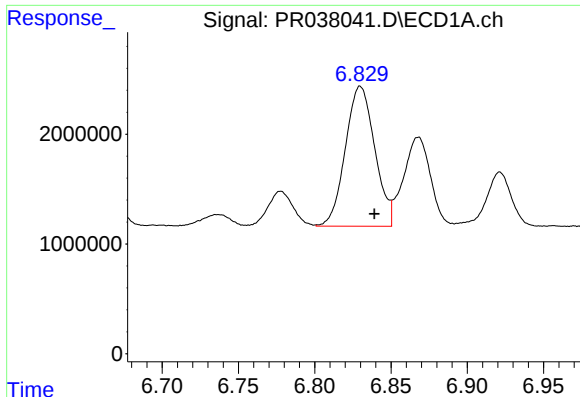
#29 AR-1254-4

R.T.: 6.415 min
Delta R.T.: -0.009 min
Response: 1602970
Conc: 10.59 ng/ml



#29 AR-1254-4

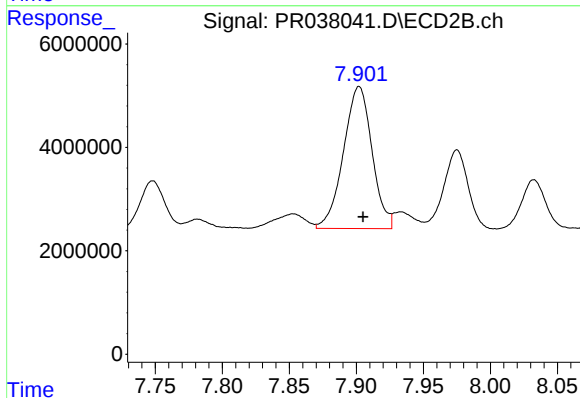
R.T.: 7.488 min
Delta R.T.: -0.002 min
Response: 5027464
Conc: 16.27 ng/ml



#30 AR-1254-5

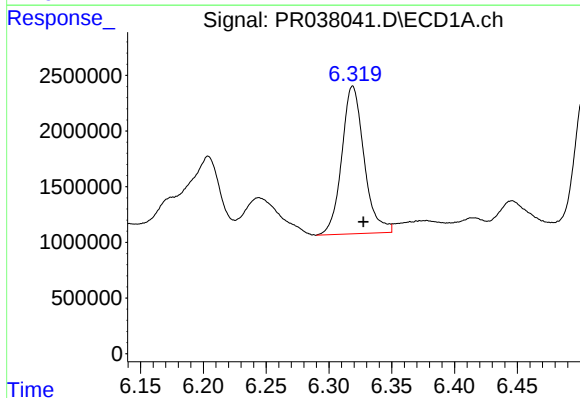
R.T.: 6.830 min
Delta R.T.: -0.009 min
Response: 17087572
Conc: 87.21 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-01-0-1



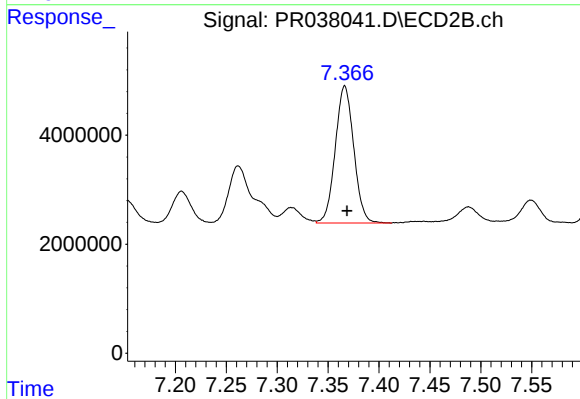
#30 AR-1254-5

R.T.: 7.902 min
Delta R.T.: -0.003 min
Response: 40788812
Conc: 122.09 ng/ml



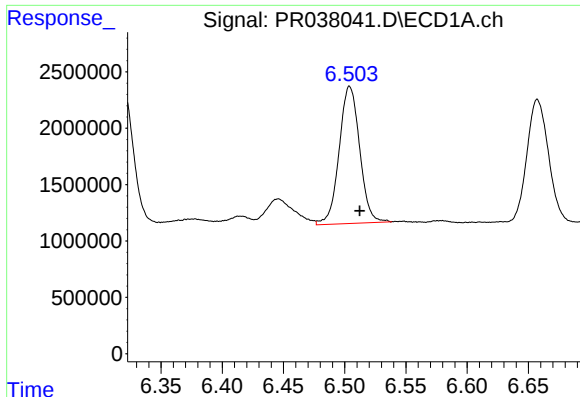
#31 AR-1260-1

R.T.: 6.319 min
Delta R.T.: -0.009 min
Response: 16417631
Conc: 136.80 ng/ml



#31 AR-1260-1

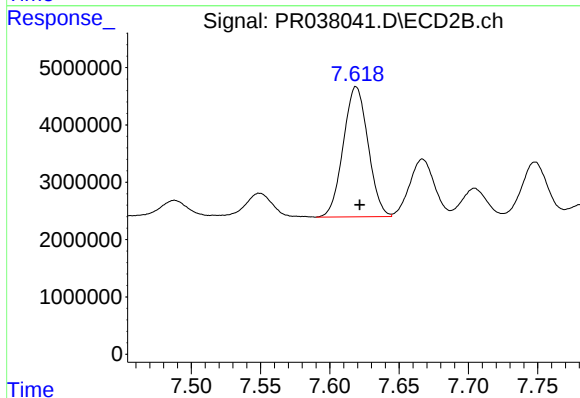
R.T.: 7.366 min
Delta R.T.: -0.002 min
Response: 31809758
Conc: 128.53 ng/ml



#32 AR-1260-2

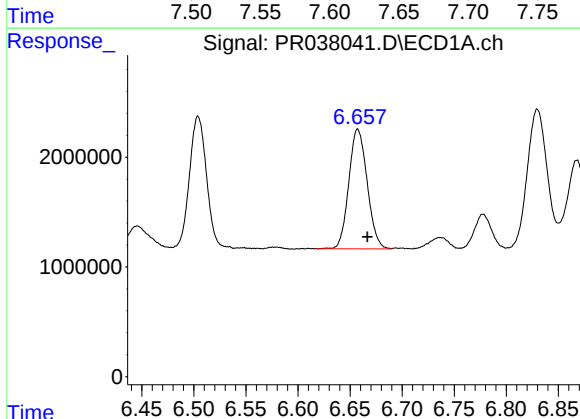
R.T.: 6.504 min
Delta R.T.: -0.008 min
Response: 14177983
Conc: 90.45 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-01-0-1



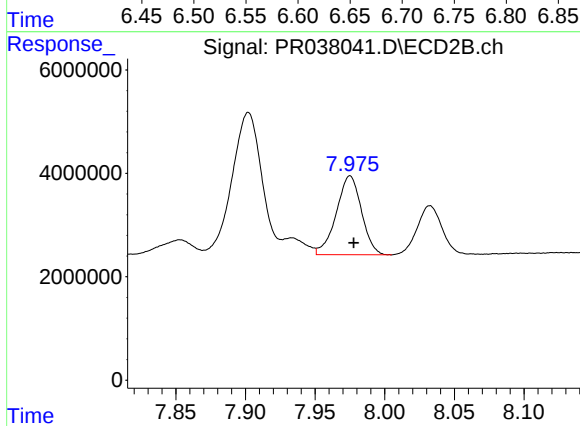
#32 AR-1260-2

R.T.: 7.619 min
Delta R.T.: -0.003 min
Response: 28289305
Conc: 96.18 ng/ml



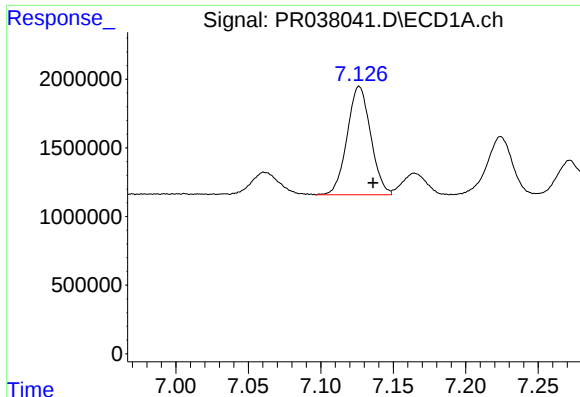
#33 AR-1260-3

R.T.: 6.657 min
Delta R.T.: -0.009 min
Response: 13430860
Conc: 101.59 ng/ml



#33 AR-1260-3

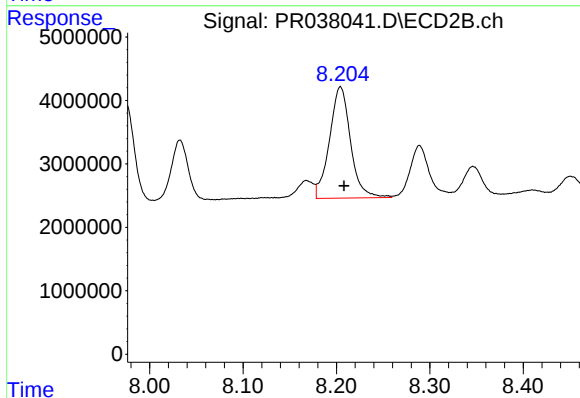
R.T.: 7.975 min
Delta R.T.: -0.003 min
Response: 19253198
Conc: 88.18 ng/ml



#34 AR-1260-4

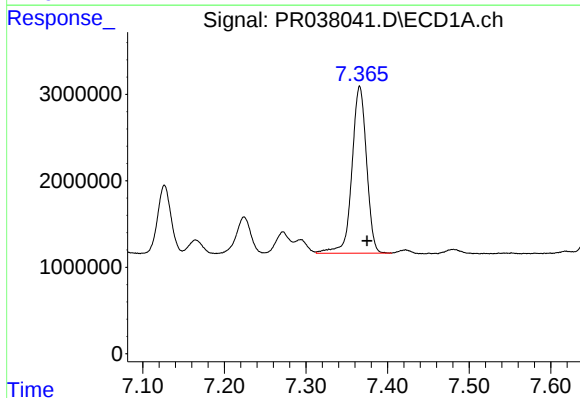
R.T.: 7.127 min
Delta R.T.: -0.009 min
Response: 8932606
Conc: 83.84 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-01-0-1



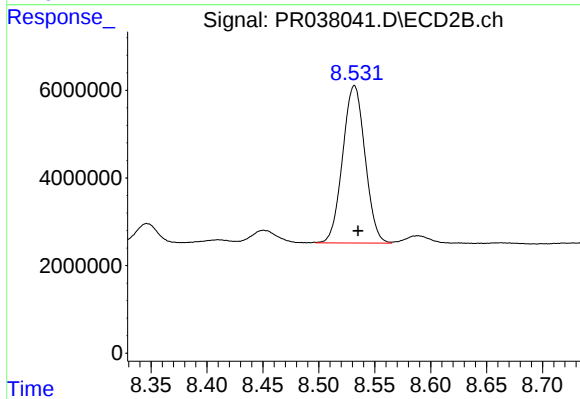
#34 AR-1260-4

R.T.: 8.204 min
Delta R.T.: -0.004 min
Response: 27468581
Conc: 107.50 ng/ml



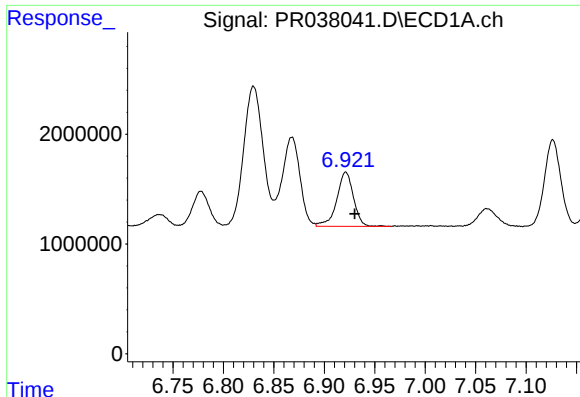
#35 AR-1260-5

R.T.: 7.366 min
Delta R.T.: -0.009 min
Response: 24036870
Conc: 85.56 ng/ml



#35 AR-1260-5

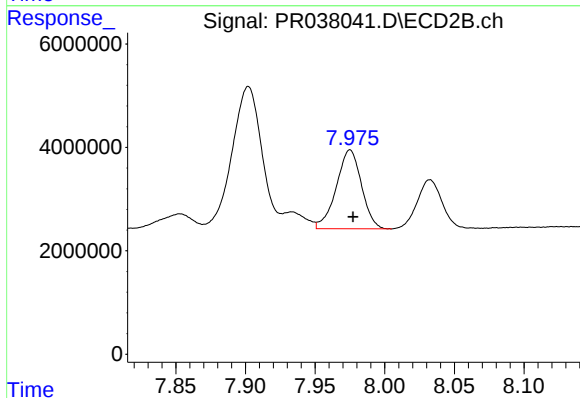
R.T.: 8.532 min
Delta R.T.: -0.003 min
Response: 50022567
Conc: 96.29 ng/ml



#36 AR-1262-1

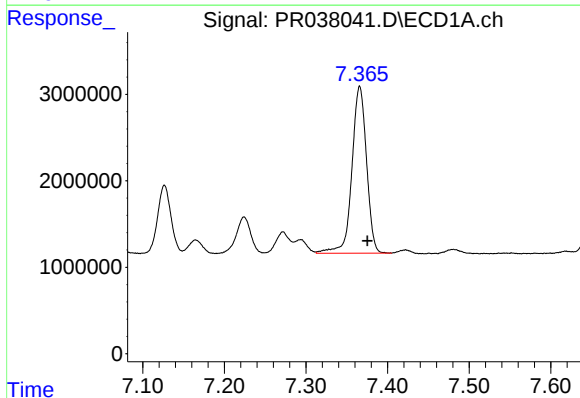
R.T.: 6.921 min
Delta R.T.: -0.009 min
Response: 5720034
Conc: 85.57 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-01-0-1



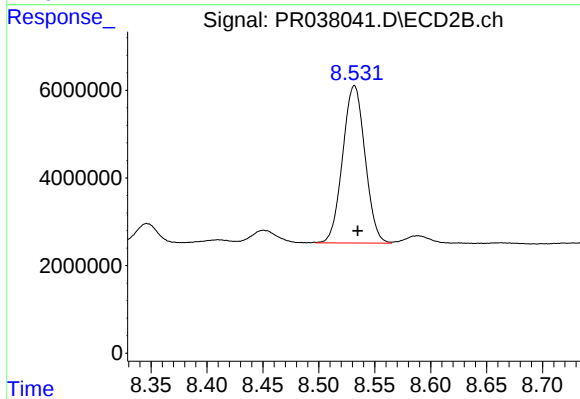
#36 AR-1262-1

R.T.: 7.975 min
Delta R.T.: -0.002 min
Response: 19253198
Conc: 60.94 ng/ml



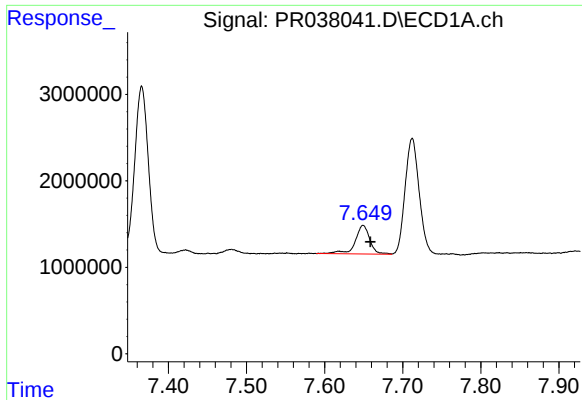
#37 AR-1262-2

R.T.: 7.366 min
Delta R.T.: -0.009 min
Response: 24036870
Conc: 73.59 ng/ml



#37 AR-1262-2

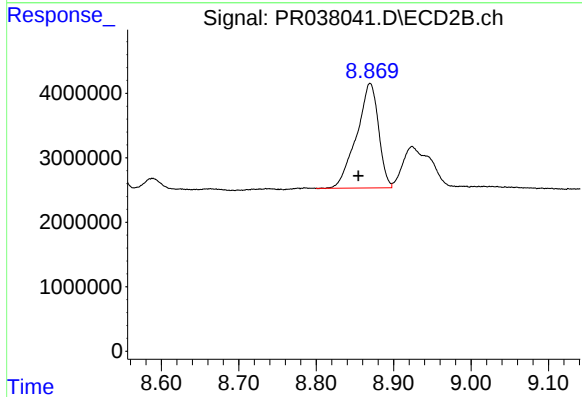
R.T.: 8.532 min
Delta R.T.: -0.003 min
Response: 50022567
Conc: 80.28 ng/ml



#38 AR-1262-3

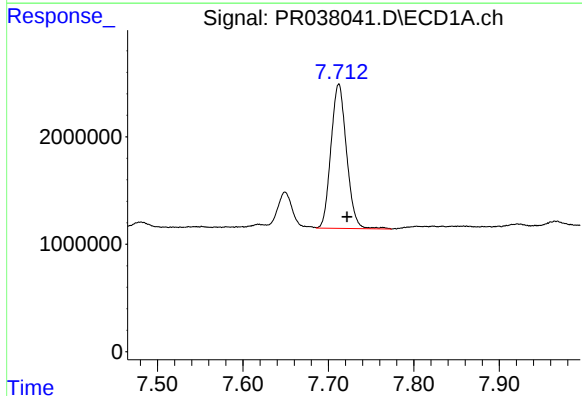
R.T.: 7.649 min
Delta R.T.: -0.010 min
Response: 4254063
Conc: 33.96 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-01-0-1



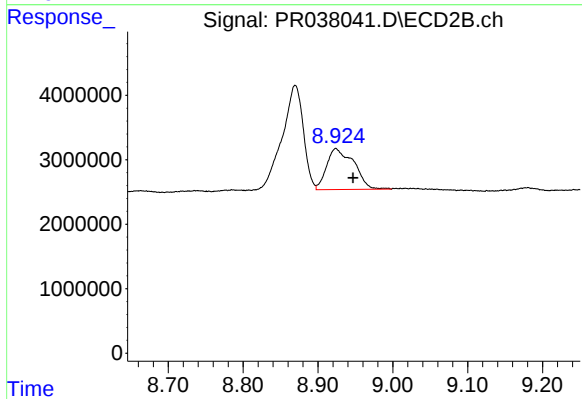
#38 AR-1262-3

R.T.: 8.870 min
Delta R.T.: 0.015 min
Response: 31889685
Conc: 76.08 ng/ml



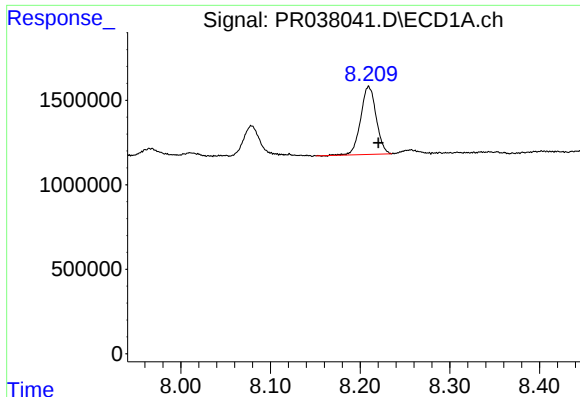
#39 AR-1262-4

R.T.: 7.712 min
Delta R.T.: -0.010 min
Response: 17068390
Conc: 73.41 ng/ml



#39 AR-1262-4

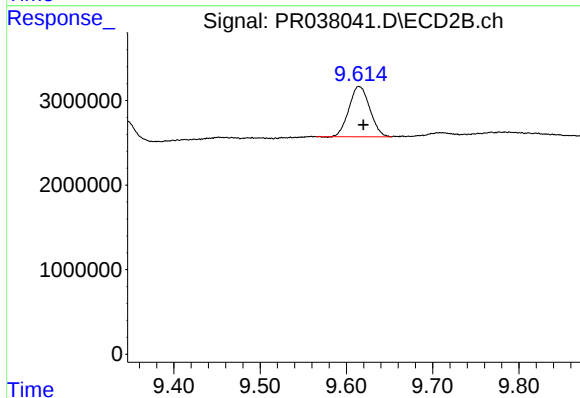
R.T.: 8.924 min
Delta R.T.: -0.023 min
Response: 16083150
Conc: 50.40 ng/ml



#40 AR-1262-5

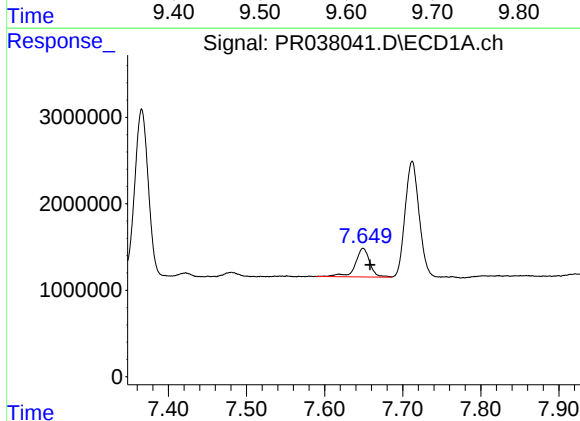
R.T.: 8.209 min
Delta R.T.: -0.011 min
Response: 4830826
Conc: 45.03 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-01-0-1



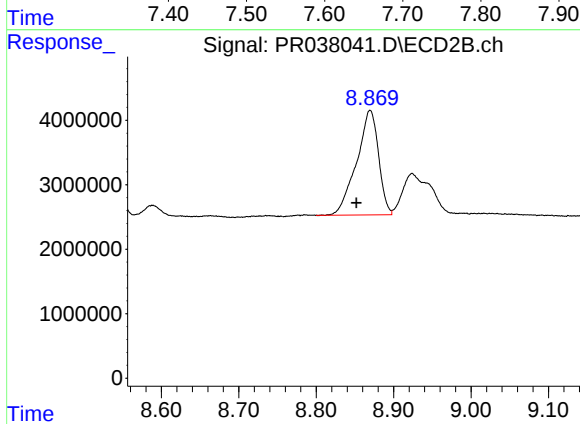
#40 AR-1262-5

R.T.: 9.615 min
Delta R.T.: -0.005 min
Response: 9955573
Conc: 39.98 ng/ml



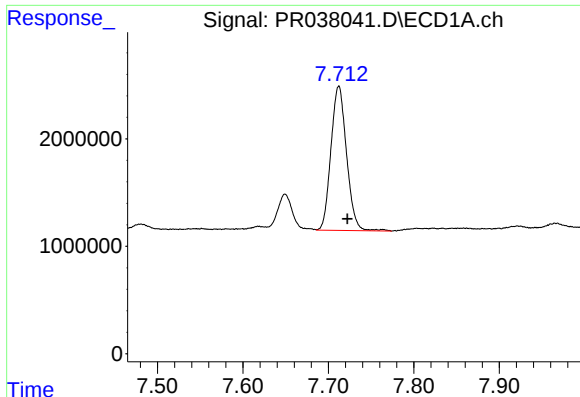
#41 AR-1268-1

R.T.: 7.649 min
Delta R.T.: -0.009 min
Response: 4254063
Conc: 9.76 ng/ml



#41 AR-1268-1

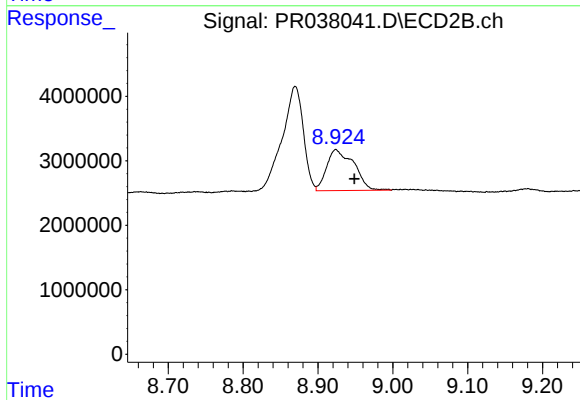
R.T.: 8.870 min
Delta R.T.: 0.018 min
Response: 31889685
Conc: 31.83 ng/ml



#42 AR-1268-2

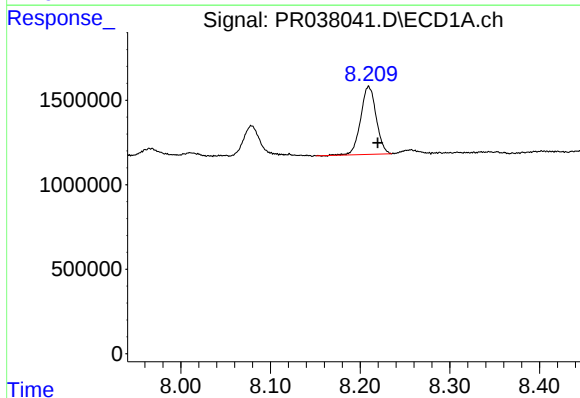
R.T.: 7.712 min
Delta R.T.: -0.010 min
Response: 17068390
Conc: 43.40 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-01-0-1



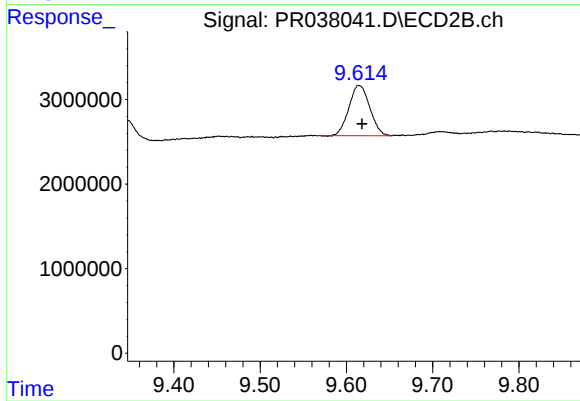
#42 AR-1268-2

R.T.: 8.924 min
Delta R.T.: -0.025 min
Response: 16083150
Conc: 17.79 ng/ml



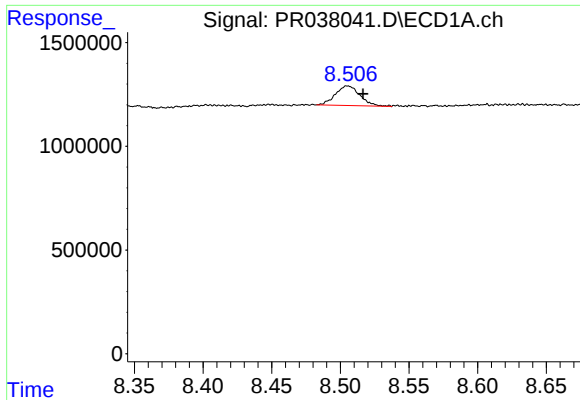
#44 AR-1268-4

R.T.: 8.209 min
Delta R.T.: -0.010 min
Response: 4830826
Conc: 37.65 ng/ml



#44 AR-1268-4

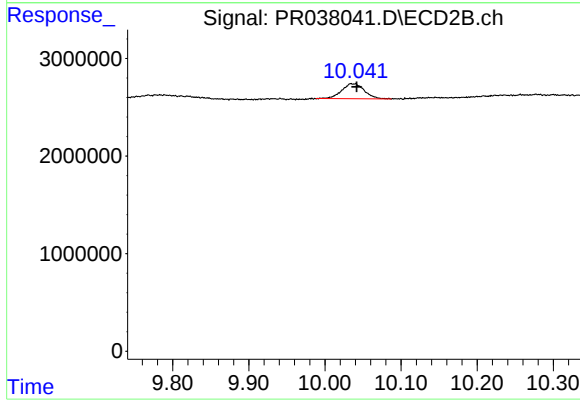
R.T.: 9.615 min
Delta R.T.: -0.004 min
Response: 9955573
Conc: 29.28 ng/ml



#45 AR-1268-5

R.T.: 8.505 min
Delta R.T.: -0.011 min
Response: 1176040
Conc: 1.26 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-01-0-1



#45 AR-1268-5

R.T.: 10.035 min
Delta R.T.: -0.007 min
Response: 3197996
Conc: 1.25 ng/ml