

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ051119\
 Data File : PQ039649.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 May 2019 14:00
 Operator : AJ\MA
 Sample : K2765-03
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 P026-SS003-0002-01

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 13 00:17:46 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ050919.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 10 01:55:02 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...	5.657	4.762	131.0E6	84032283	22.921	22.898
2)	SA Decachlor...	12.028	10.509	71435951	36770037	11.056	11.097
Target Compounds							
6)	L1 AR-1016-4	0.000	6.552	0	1513921	N.D.	19.978 #
10)	L2 AR-1221-3	6.162	0.000	2912305	0	20.366	N.D. #
11)	L3 AR-1232-1	6.162	0.000	2912305	0	18.407	N.D. #
14)	L3 AR-1232-4	0.000	6.552	0	1513921	N.D.	29.670 #
15)	L3 AR-1232-5	7.470	0.000	2276070	0	39.219	N.D. #
19)	L4 AR-1242-4	0.000	6.552	0	1513921	N.D.	20.670 #
20)	L4 AR-1242-5	8.140	7.165	3234065	6585882	28.118	73.953 #
22)	L5 AR-1248-2	7.470	6.552	2276070	1513921	14.168	13.643
23)	L5 AR-1248-3	0.000	6.552	0	1513921	N.D.	13.151 #
24)	L5 AR-1248-4	8.096	0.000	4621953	0	21.151	N.D. #
25)	L5 AR-1248-5	8.140	7.165	3234065	6585882	15.230	46.357 #
26)	L6 AR-1254-1	8.067	7.165	7147703	6585882	30.511	28.234
27)	L6 AR-1254-2	8.303	7.332	24169584	16161010	66.903	80.774
28)	L6 AR-1254-3	8.700	7.795	21082033	50892313	55.721	157.729 #
29)	L6 AR-1254-4	9.000	8.030	17721924	8705793	66.210	44.736 #
30)	L6 AR-1254-5	9.439	8.474	222.3E6	153.6E6	779.583	598.678
31)	L7 AR-1260-1	8.872	7.920	99558845	78027154	390.453	440.585
32)	L7 AR-1260-2	9.141	8.124	189.9E6	144.5E6	609.128	658.572
33)	L7 AR-1260-3	9.517	8.289	140.8E6	77556166	563.269	375.017 #
34)	L7 AR-1260-4	9.758	8.786	130.5E6	75077862	452.194	430.273
35)	L7 AR-1260-5	10.103	9.038	234.1E6	179.1E6	396.039	422.348
36)	L8 AR-1262-1	9.517	8.512	140.8E6	105.8E6	345.561	344.833
37)	L8 AR-1262-2	10.103	9.038	234.1E6	179.1E6	318.918	324.060
38)	L8 AR-1262-3	10.456	9.331	173.3E6	47897493	353.053	237.785 #
39)	L8 AR-1262-4	10.531	9.398	37463489	123.5E6	95.265	317.154 #
40)	L8 AR-1262-5	11.235	9.922	56634326	35125359	227.835	219.890
41)	L9 AR-1268-1	10.456	9.331	173.3E6	47897493	207.495	83.257 #
42)	L9 AR-1268-2	10.531	9.398	37463489	123.5E6	46.274	232.752 #
43)	L9 AR-1268-3	10.772	9.609	4350412	4147189	6.398	9.623 #
44)	L9 AR-1268-4	11.235	9.922	56634326	35125359	214.369	208.182
45)	L9 AR-1268-5	11.674	10.236	13175798	6774668	6.225	5.310

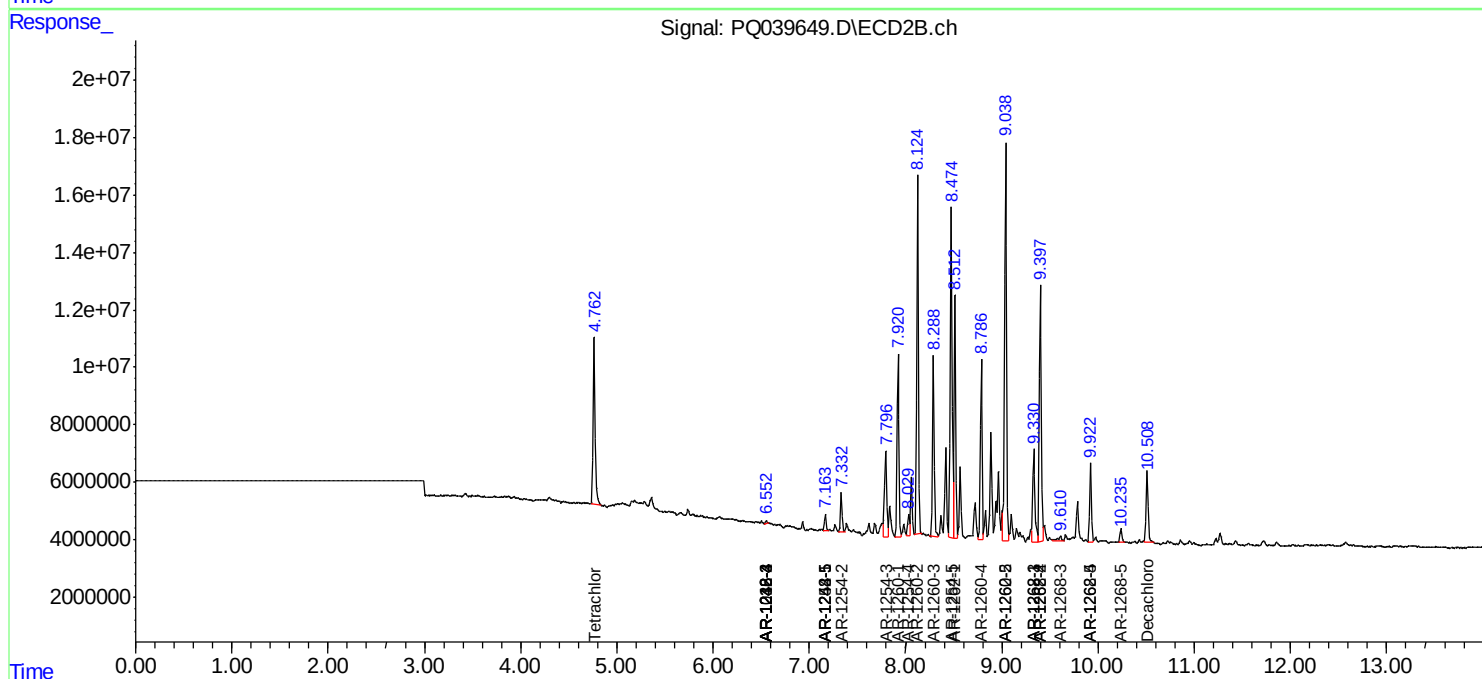
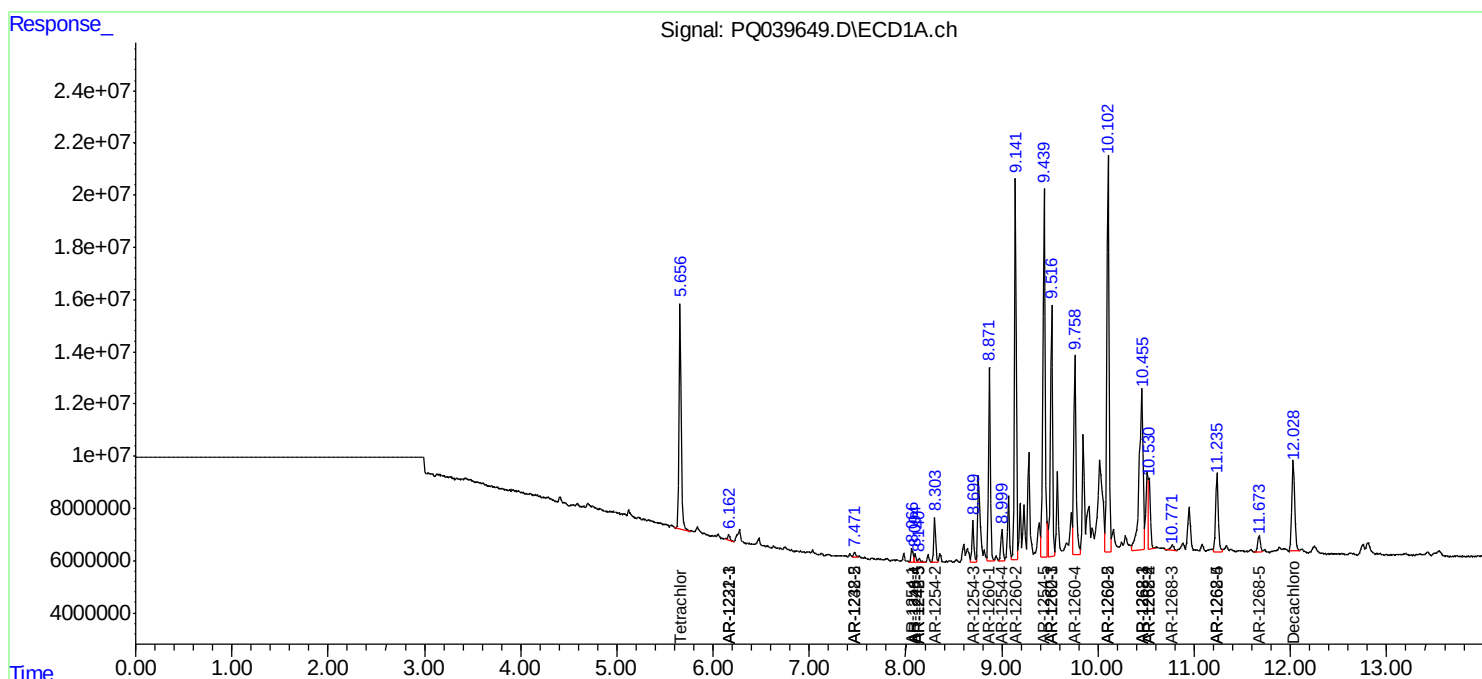
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

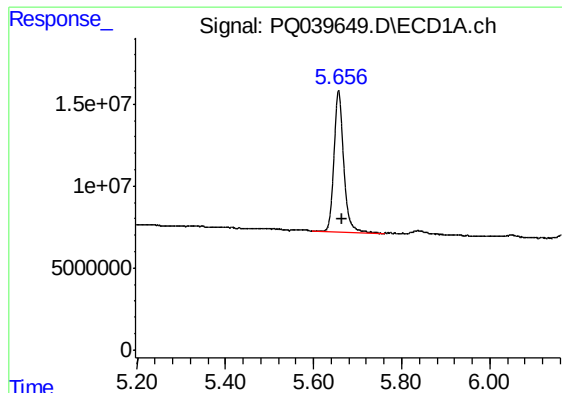
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ051119\
Data File : PQ039649.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 May 2019 14:00
Operator : AJ\MA
Sample : K2765-03
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
P026-SS003-0002-01

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 13 00:17:46 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ050919.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 10 01:55:02 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

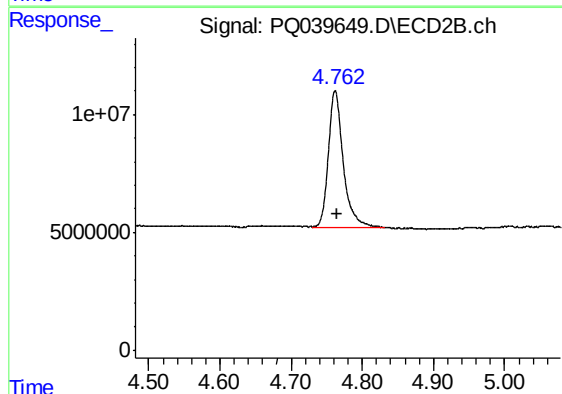




#1 Tetrachloro-m-xylene

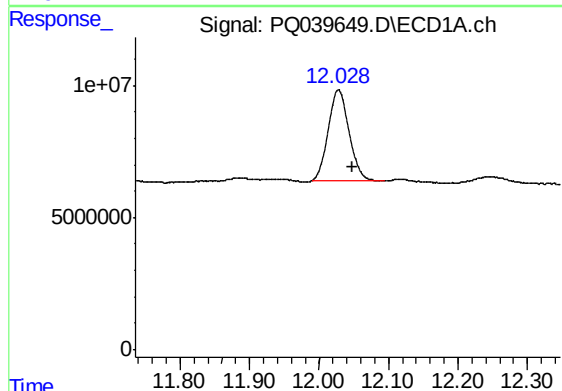
R.T.: 5.657 min
Delta R.T.: -0.009 min
Response: 131026337
Conc: 22.92 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P026-SS003-0002-01



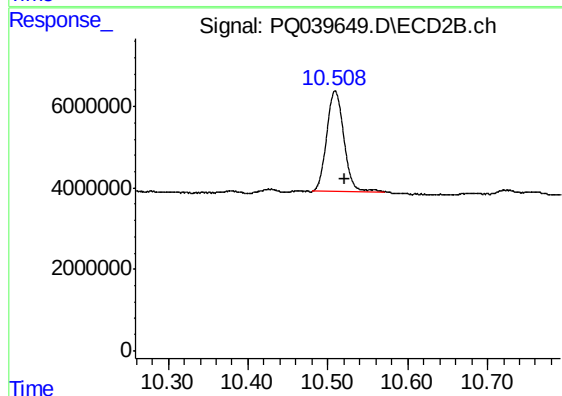
#1 Tetrachloro-m-xylene

R.T.: 4.762 min
Delta R.T.: -0.003 min
Response: 84032283
Conc: 22.90 ng/ml



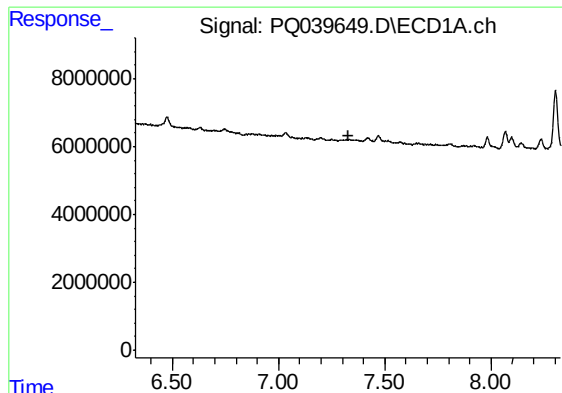
#2 Decachlorobiphenyl

R.T.: 12.028 min
Delta R.T.: -0.021 min
Response: 71435951
Conc: 11.06 ng/ml



#2 Decachlorobiphenyl

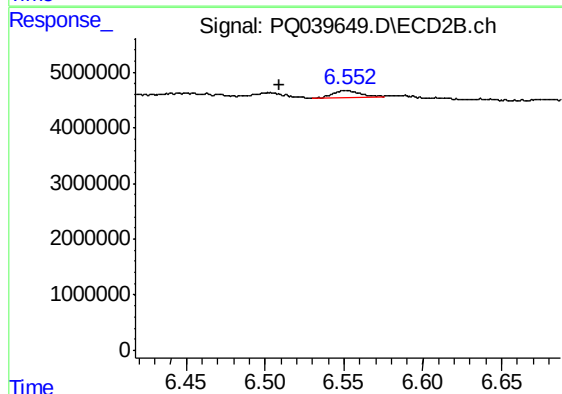
R.T.: 10.509 min
Delta R.T.: -0.012 min
Response: 36770037
Conc: 11.10 ng/ml



#6 AR-1016-4

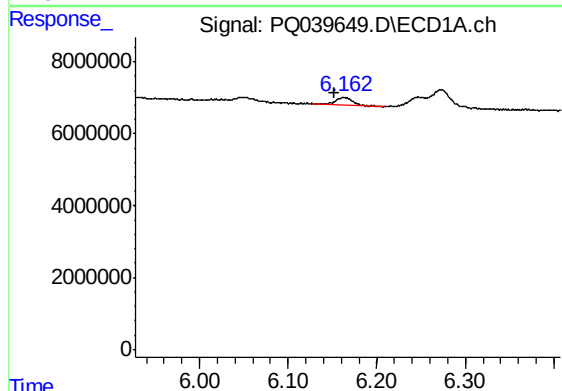
R.T.: 0.000 min
Exp R.T. : 7.326 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
P026-SS003-0002-01



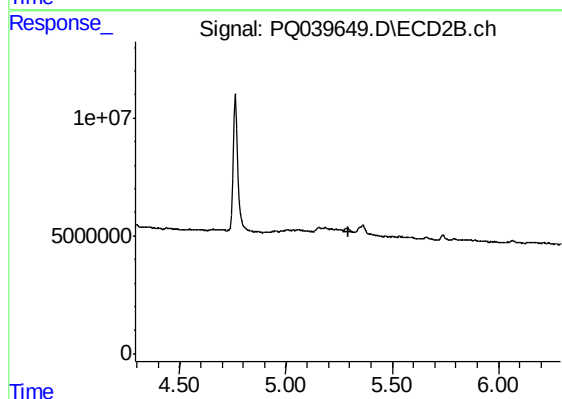
#6 AR-1016-4

R.T.: 6.552 min
Delta R.T.: 0.043 min
Response: 1513921
Conc: 19.98 ng/ml



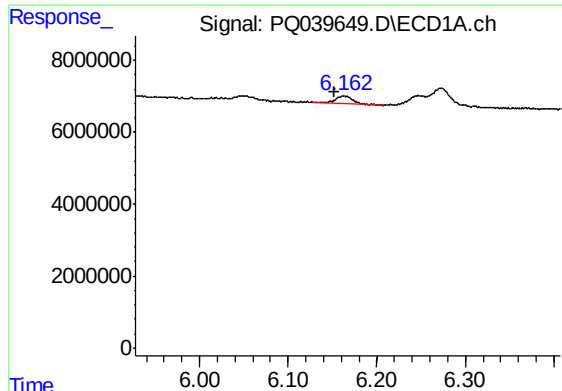
#10 AR-1221-3

R.T.: 6.162 min
Delta R.T.: 0.010 min
Response: 2912305
Conc: 20.37 ng/ml



#10 AR-1221-3

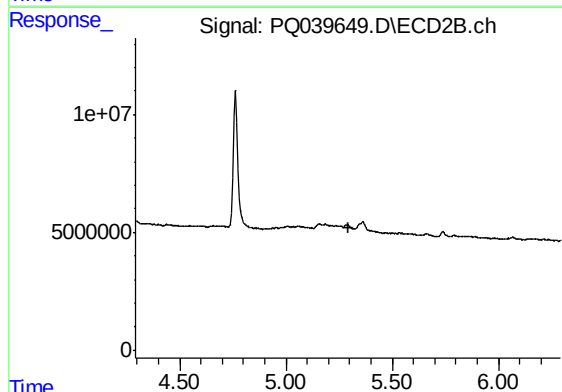
R.T.: 0.000 min
Exp R.T. : 5.292 min
Response: 0
Conc: N.D.



#11 AR-1232-1

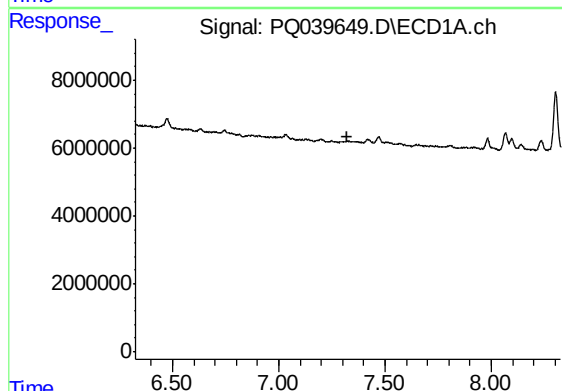
R.T.: 6.162 min
Delta R.T.: 0.010 min
Response: 2912305
Conc: 18.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P026-SS003-0002-01



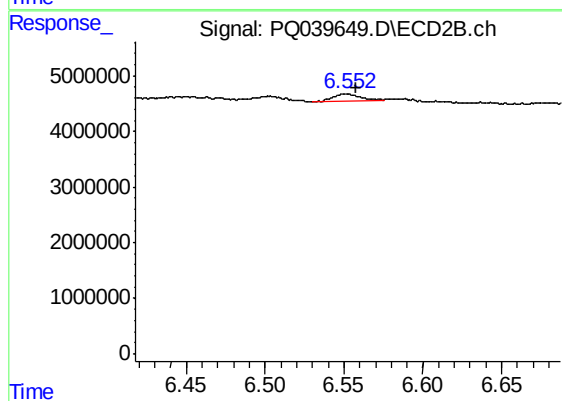
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 5.292 min
Response: 0
Conc: N.D.



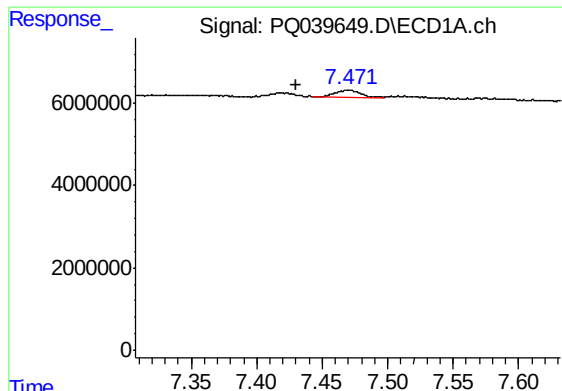
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 7.325 min
Response: 0
Conc: N.D.



#14 AR-1232-4

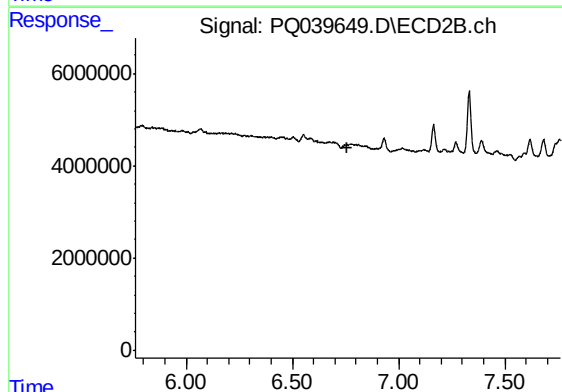
R.T.: 6.552 min
Delta R.T.: -0.006 min
Response: 1513921
Conc: 29.67 ng/ml



#15 AR-1232-5

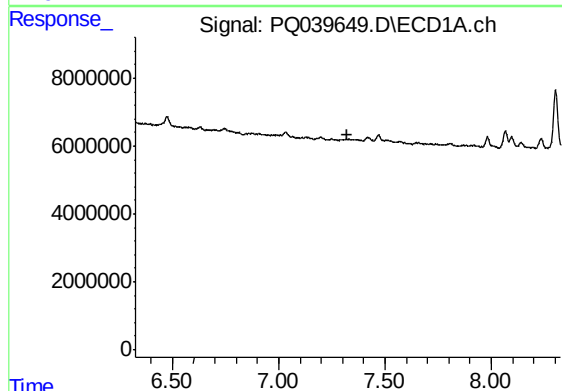
R.T.: 7.470 min
Delta R.T.: 0.040 min
Response: 2276070
Conc: 39.22 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P026-SS003-0002-01



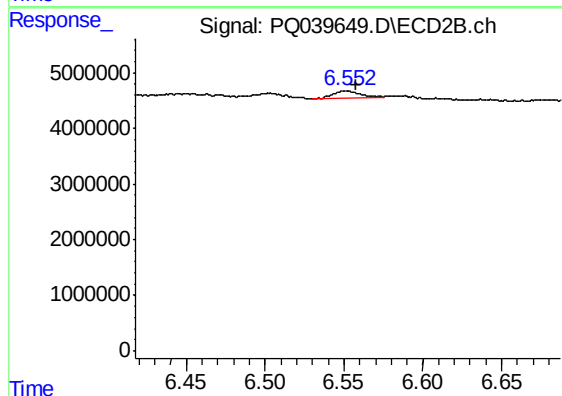
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.761 min
Response: 0
Conc: N.D.



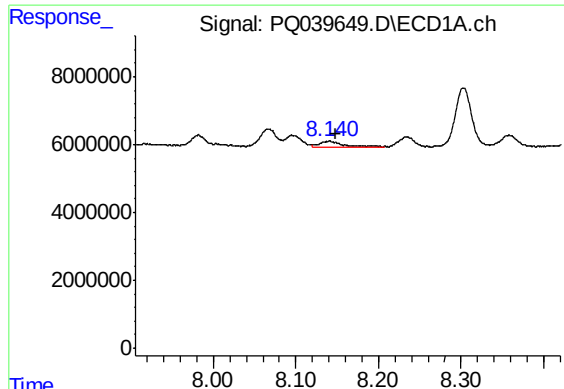
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 7.326 min
Response: 0
Conc: N.D.



#19 AR-1242-4

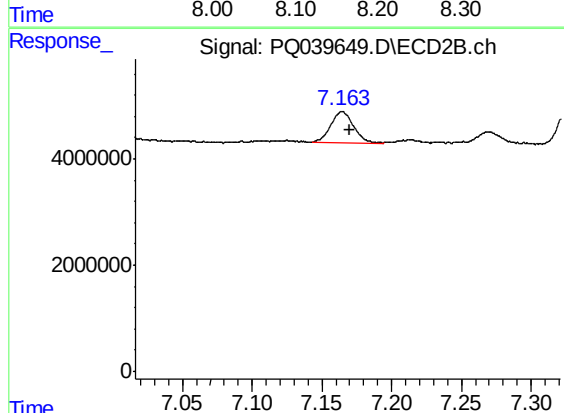
R.T.: 6.552 min
Delta R.T.: -0.006 min
Response: 1513921
Conc: 20.67 ng/ml



#20 AR-1242-5

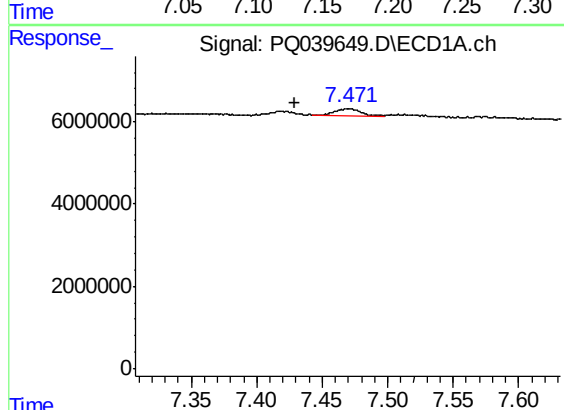
R.T.: 8.140 min
Delta R.T.: -0.009 min
Response: 3234065
Conc: 28.12 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P026-SS003-0002-01



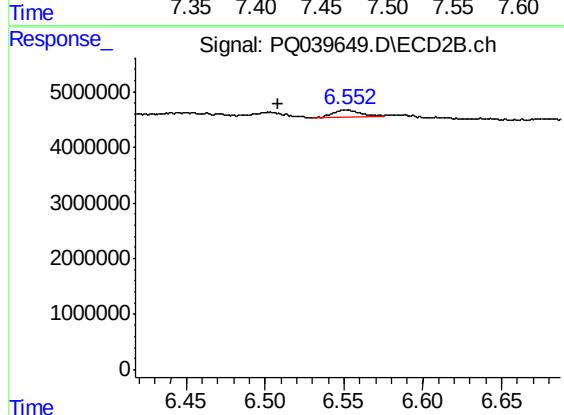
#20 AR-1242-5

R.T.: 7.165 min
Delta R.T.: -0.006 min
Response: 6585882
Conc: 73.95 ng/ml



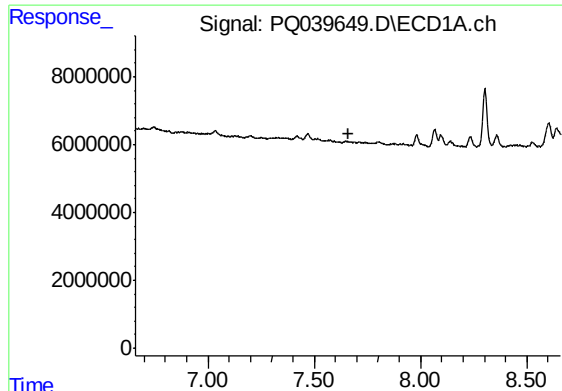
#22 AR-1248-2

R.T.: 7.470 min
Delta R.T.: 0.040 min
Response: 2276070
Conc: 14.17 ng/ml



#22 AR-1248-2

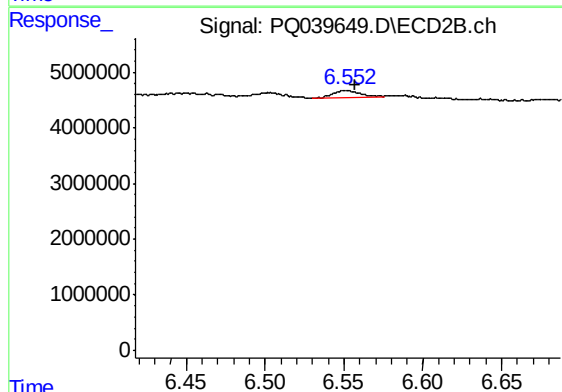
R.T.: 6.552 min
Delta R.T.: 0.044 min
Response: 1513921
Conc: 13.64 ng/ml



#23 AR-1248-3

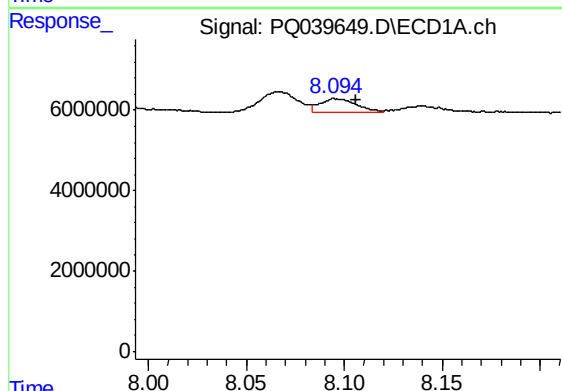
R.T.: 0.000 min
Exp R.T. : 7.659 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
P026-SS003-0002-01



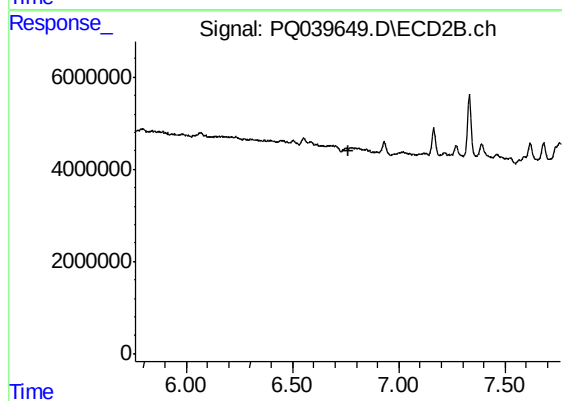
#23 AR-1248-3

R.T.: 6.552 min
Delta R.T.: -0.005 min
Response: 1513921
Conc: 13.15 ng/ml



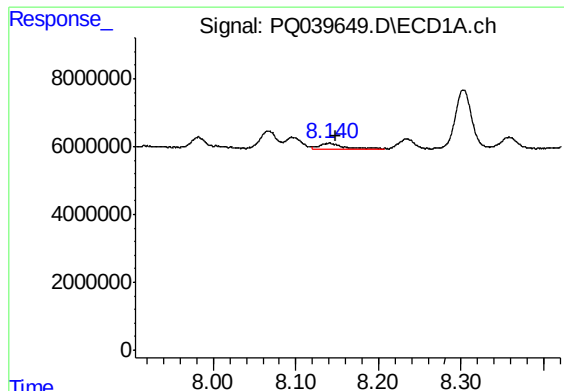
#24 AR-1248-4

R.T.: 8.096 min
Delta R.T.: -0.011 min
Response: 4621953
Conc: 21.15 ng/ml



#24 AR-1248-4

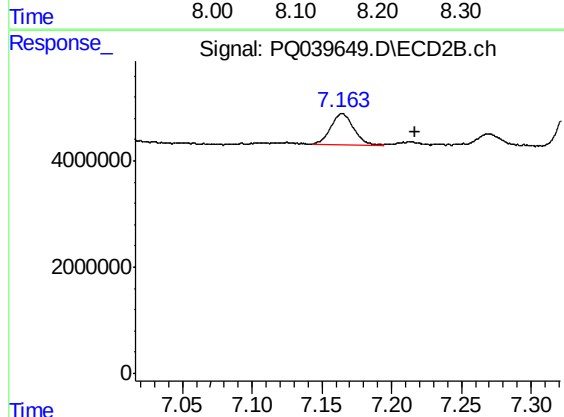
R.T.: 0.000 min
Exp R.T. : 6.761 min
Response: 0
Conc: N.D.



#25 AR-1248-5

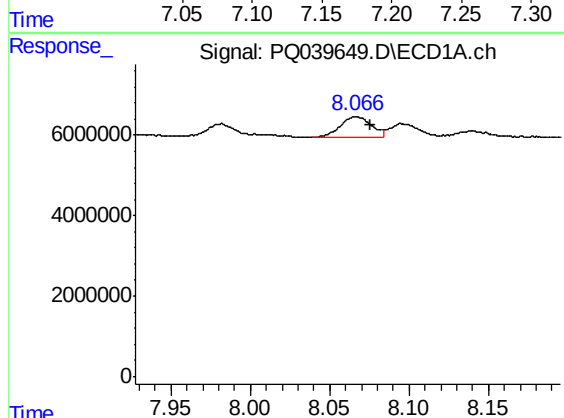
R.T.: 8.140 min
Delta R.T.: -0.009 min
Response: 3234065
Conc: 15.23 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P026-SS003-0002-01



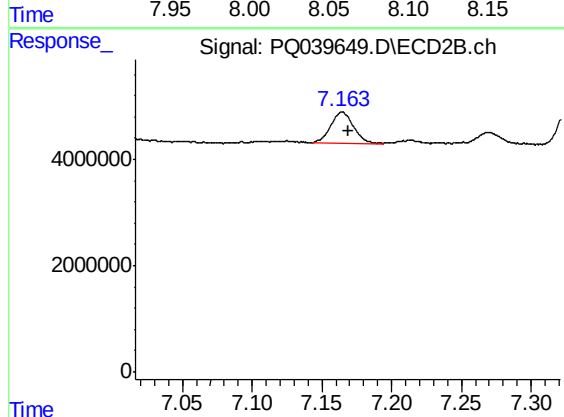
#25 AR-1248-5

R.T.: 7.165 min
Delta R.T.: -0.052 min
Response: 6585882
Conc: 46.36 ng/ml



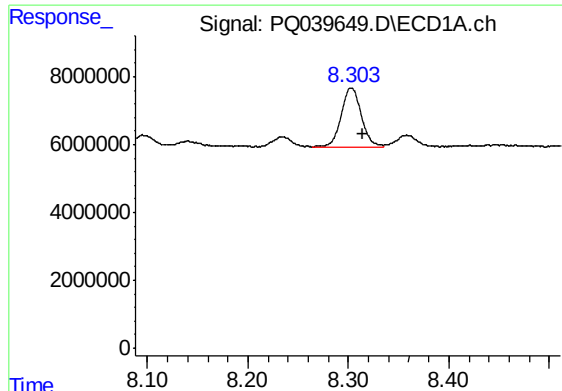
#26 AR-1254-1

R.T.: 8.067 min
Delta R.T.: -0.009 min
Response: 7147703
Conc: 30.51 ng/ml



#26 AR-1254-1

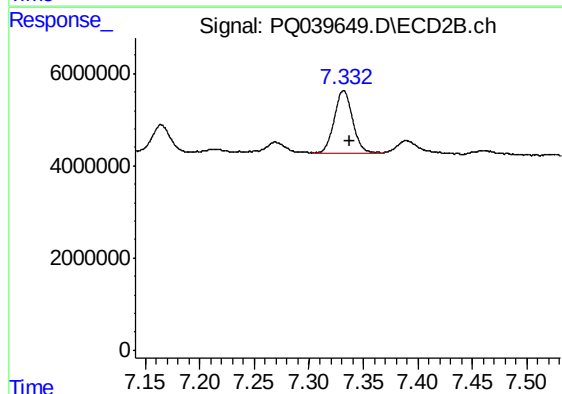
R.T.: 7.165 min
Delta R.T.: -0.005 min
Response: 6585882
Conc: 28.23 ng/ml



#27 AR-1254-2

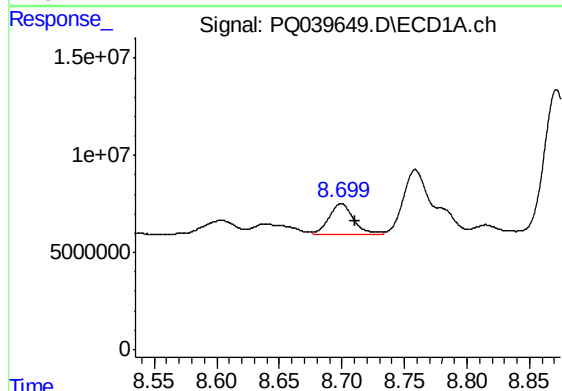
R.T.: 8.303 min
Delta R.T.: -0.012 min
Response: 24169584
Conc: 66.90 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P026-SS003-0002-01



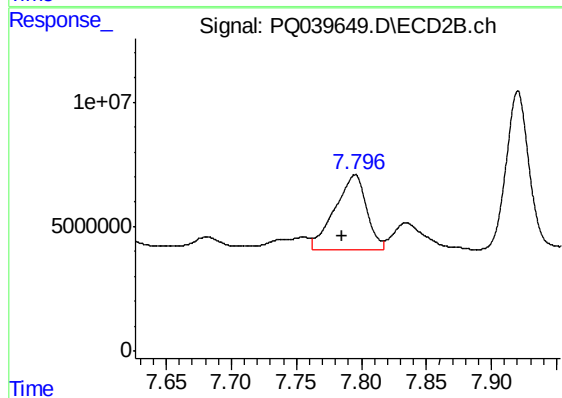
#27 AR-1254-2

R.T.: 7.332 min
Delta R.T.: -0.006 min
Response: 16161010
Conc: 80.77 ng/ml



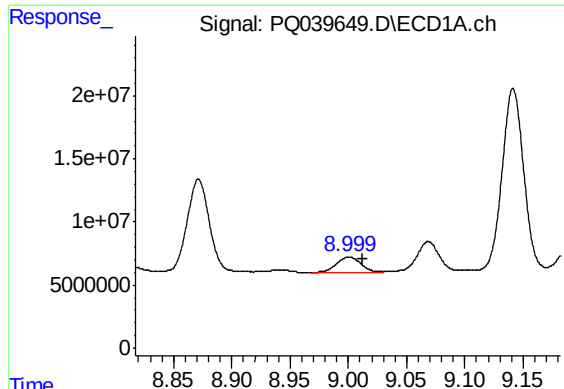
#28 AR-1254-3

R.T.: 8.700 min
Delta R.T.: -0.011 min
Response: 21082033
Conc: 55.72 ng/ml



#28 AR-1254-3

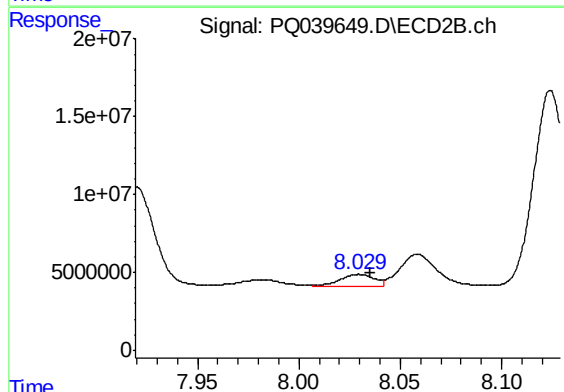
R.T.: 7.795 min
Delta R.T.: 0.010 min
Response: 50892313
Conc: 157.73 ng/ml



#29 AR-1254-4

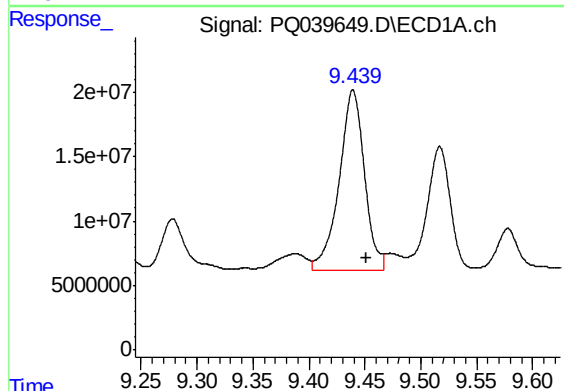
R.T.: 9.000 min
Delta R.T.: -0.012 min
Response: 17721924
Conc: 66.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P026-SS003-0002-01



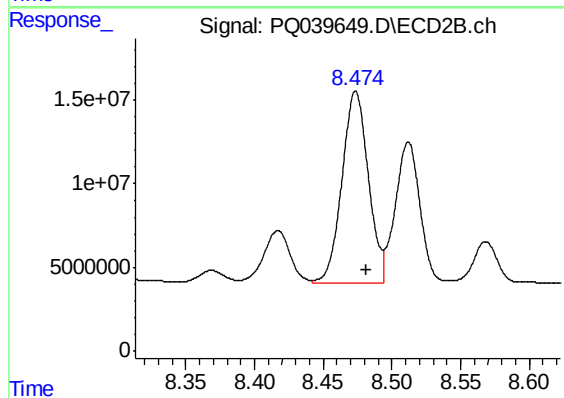
#29 AR-1254-4

R.T.: 8.030 min
Delta R.T.: -0.005 min
Response: 8705793
Conc: 44.74 ng/ml



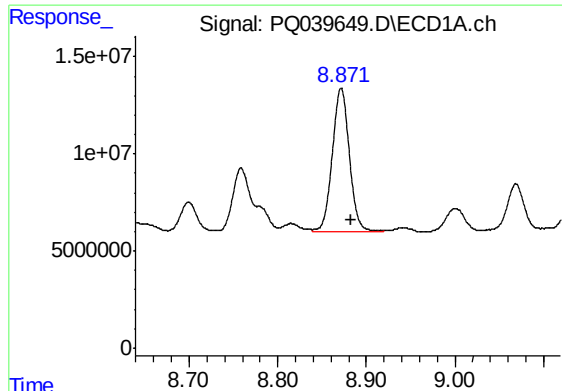
#30 AR-1254-5

R.T.: 9.439 min
Delta R.T.: -0.012 min
Response: 22262230
Conc: 779.58 ng/ml



#30 AR-1254-5

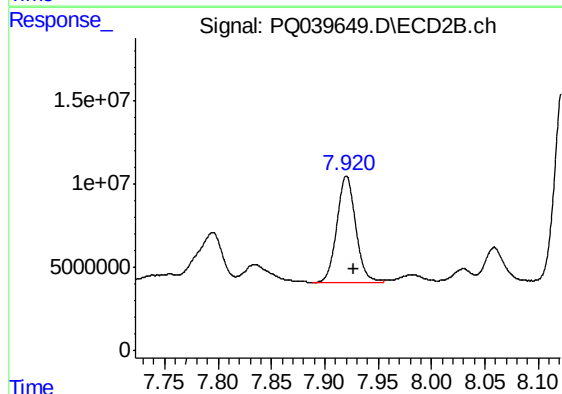
R.T.: 8.474 min
Delta R.T.: -0.008 min
Response: 153554522
Conc: 598.68 ng/ml



#31 AR-1260-1

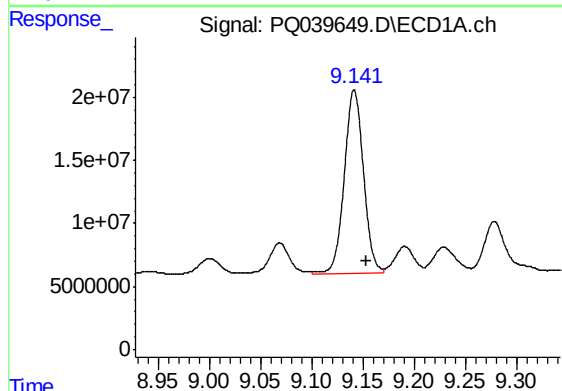
R.T.: 8.872 min
Delta R.T.: -0.011 min
Response: 99558845
Conc: 390.45 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P026-SS003-0002-01



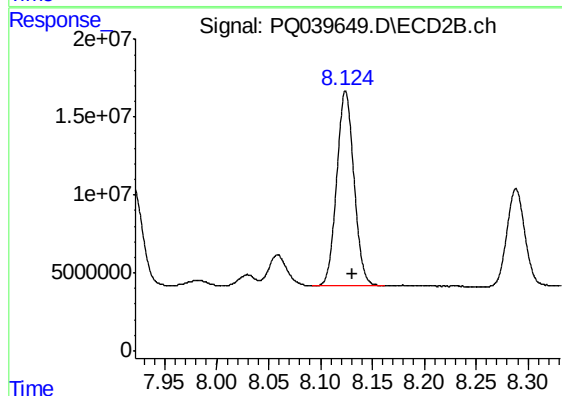
#31 AR-1260-1

R.T.: 7.920 min
Delta R.T.: -0.007 min
Response: 78027154
Conc: 440.59 ng/ml



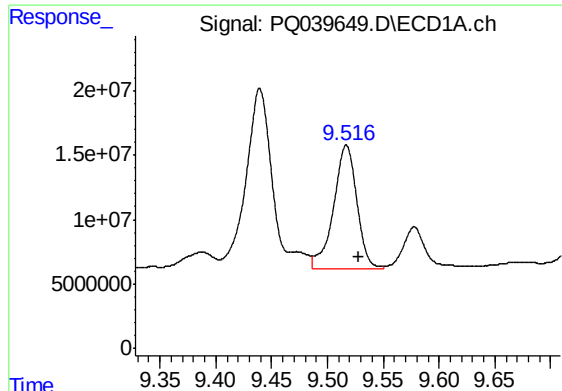
#32 AR-1260-2

R.T.: 9.141 min
Delta R.T.: -0.012 min
Response: 189854373
Conc: 609.13 ng/ml



#32 AR-1260-2

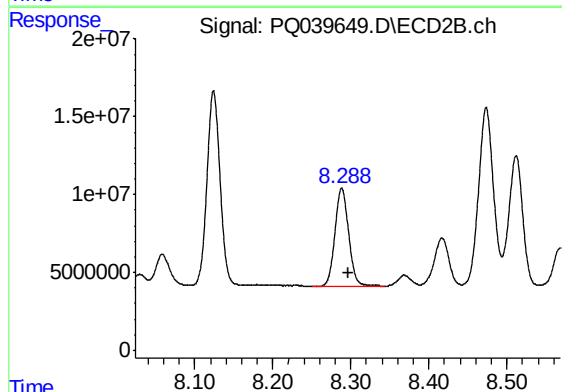
R.T.: 8.124 min
Delta R.T.: -0.007 min
Response: 144504872
Conc: 658.57 ng/ml



#33 AR-1260-3

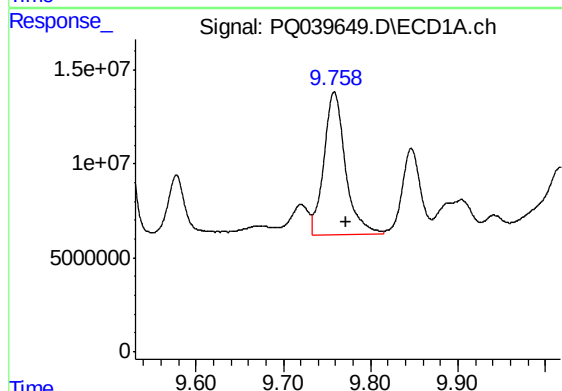
R.T.: 9.517 min
Delta R.T.: -0.011 min
Response: 140796385
Conc: 563.27 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P026-SS003-0002-01



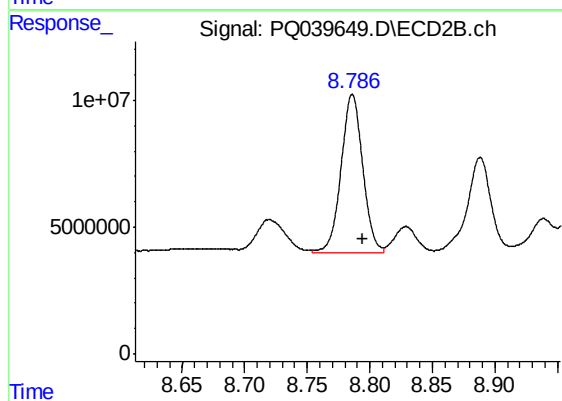
#33 AR-1260-3

R.T.: 8.289 min
Delta R.T.: -0.008 min
Response: 77556166
Conc: 375.02 ng/ml



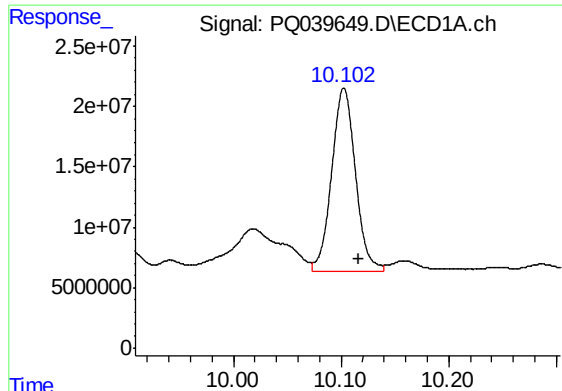
#34 AR-1260-4

R.T.: 9.758 min
Delta R.T.: -0.014 min
Response: 130464747
Conc: 452.19 ng/ml



#34 AR-1260-4

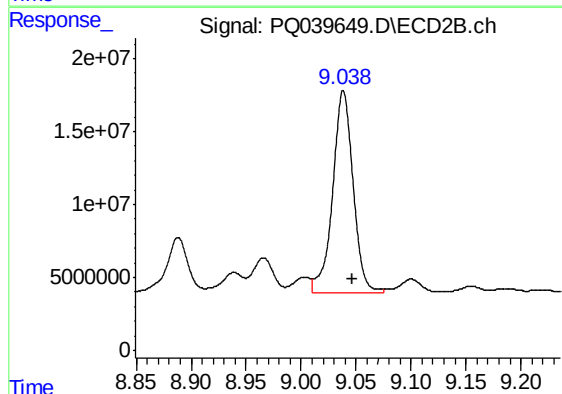
R.T.: 8.786 min
Delta R.T.: -0.008 min
Response: 75077862
Conc: 430.27 ng/ml



#35 AR-1260-5

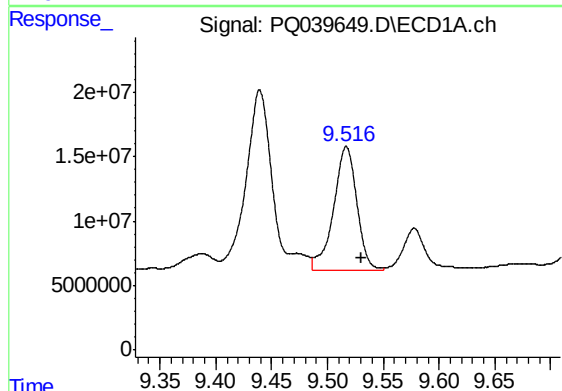
R.T.: 10.103 min
Delta R.T.: -0.014 min
Response: 234088591
Conc: 396.04 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P026-SS003-0002-01



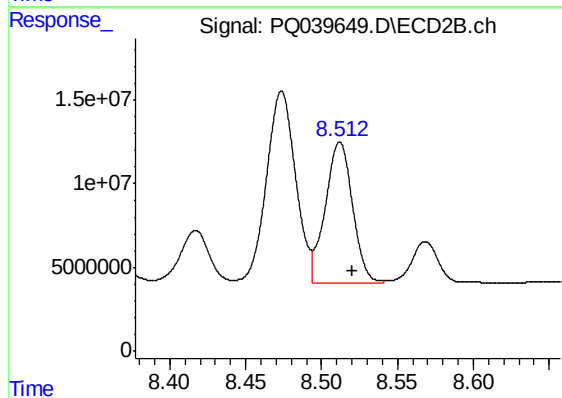
#35 AR-1260-5

R.T.: 9.038 min
Delta R.T.: -0.009 min
Response: 179059063
Conc: 422.35 ng/ml



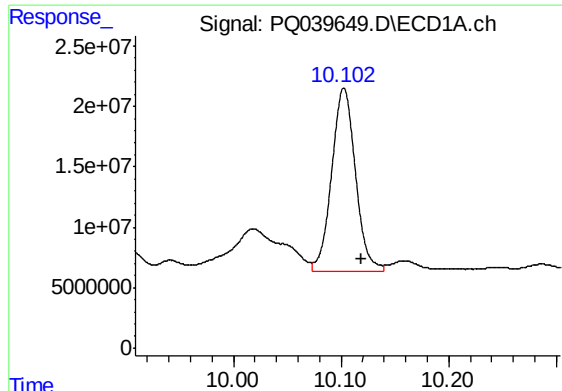
#36 AR-1262-1

R.T.: 9.517 min
Delta R.T.: -0.013 min
Response: 140796385
Conc: 345.56 ng/ml



#36 AR-1262-1

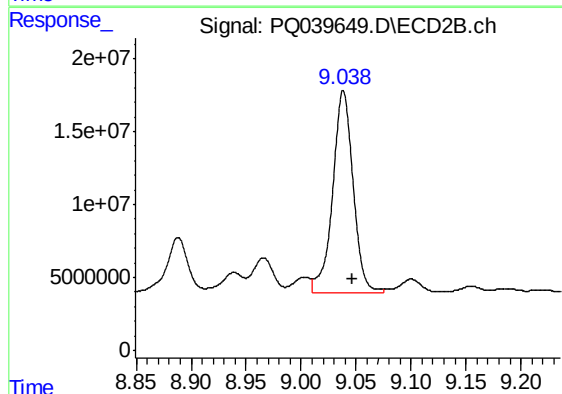
R.T.: 8.512 min
Delta R.T.: -0.008 min
Response: 105829696
Conc: 344.83 ng/ml



#37 AR-1262-2

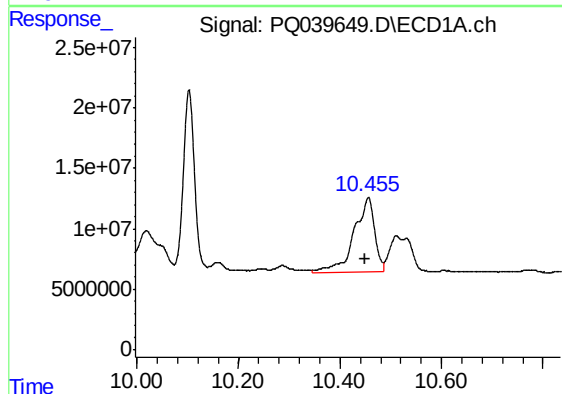
R.T.: 10.103 min
Delta R.T.: -0.016 min
Response: 234088591
Conc: 318.92 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P026-SS003-0002-01



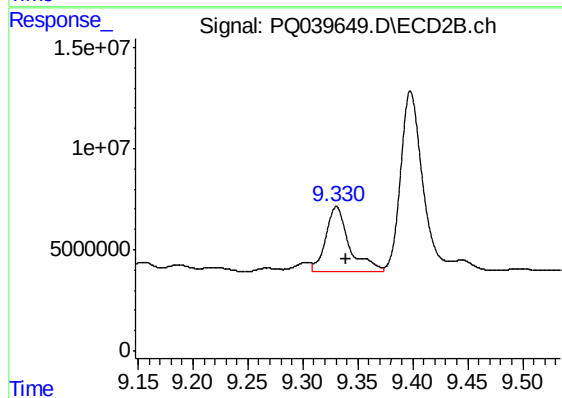
#37 AR-1262-2

R.T.: 9.038 min
Delta R.T.: -0.008 min
Response: 179059063
Conc: 324.06 ng/ml



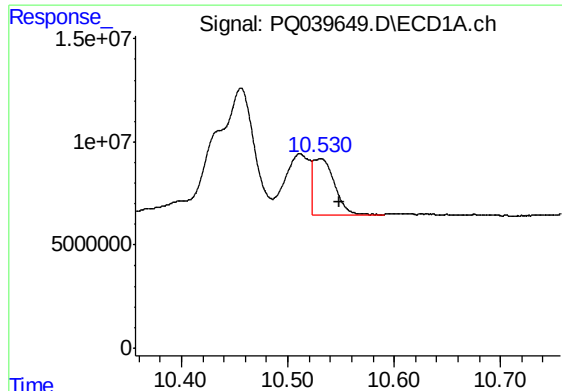
#38 AR-1262-3

R.T.: 10.456 min
Delta R.T.: 0.006 min
Response: 173320113
Conc: 353.05 ng/ml



#38 AR-1262-3

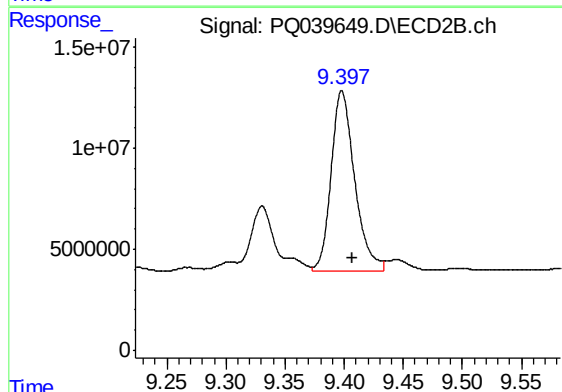
R.T.: 9.331 min
Delta R.T.: -0.009 min
Response: 47897493
Conc: 237.79 ng/ml



#39 AR-1262-4

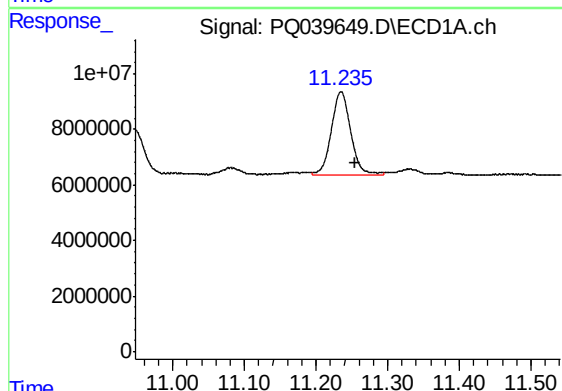
R.T.: 10.531 min
Delta R.T.: -0.017 min
Response: 37463489
Conc: 95.26 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P026-SS003-0002-01



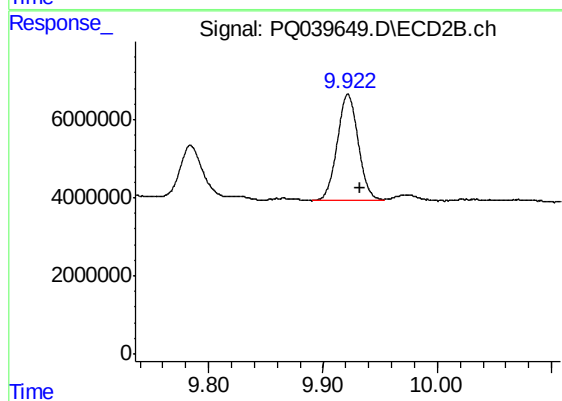
#39 AR-1262-4

R.T.: 9.398 min
Delta R.T.: -0.009 min
Response: 123518127
Conc: 317.15 ng/ml



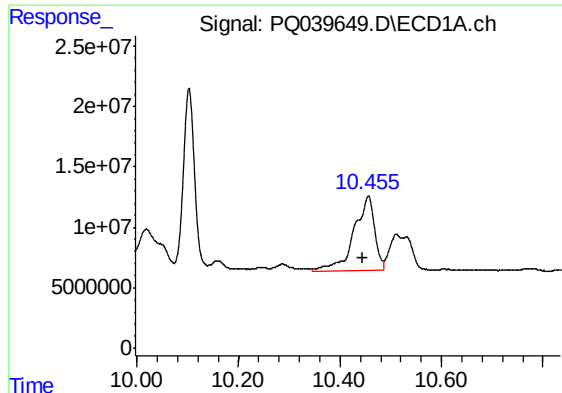
#40 AR-1262-5

R.T.: 11.235 min
Delta R.T.: -0.019 min
Response: 56634326
Conc: 227.83 ng/ml



#40 AR-1262-5

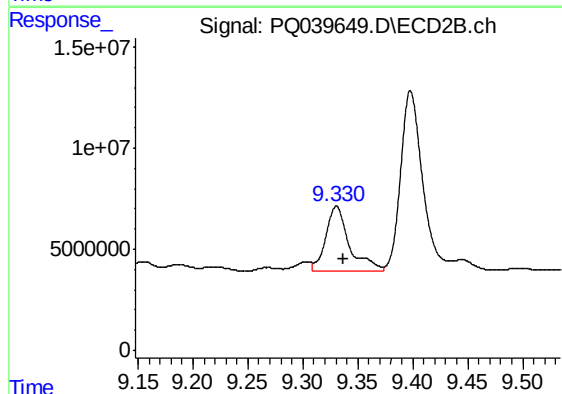
R.T.: 9.922 min
Delta R.T.: -0.010 min
Response: 35125359
Conc: 219.89 ng/ml



#41 AR-1268-1

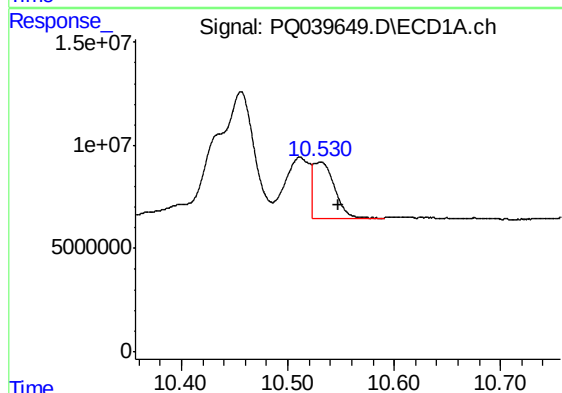
R.T.: 10.456 min
Delta R.T.: 0.011 min
Response: 173320113
Conc: 207.49 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P026-SS003-0002-01



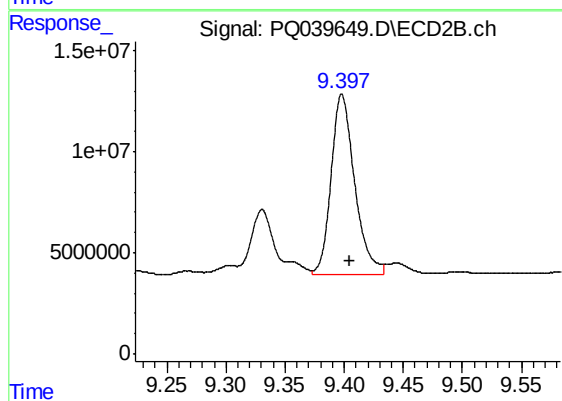
#41 AR-1268-1

R.T.: 9.331 min
Delta R.T.: -0.006 min
Response: 47897493
Conc: 83.26 ng/ml



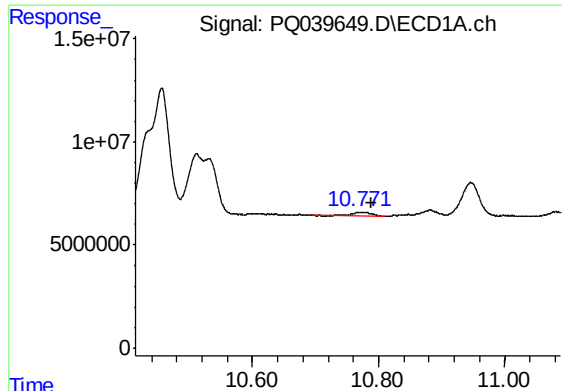
#42 AR-1268-2

R.T.: 10.531 min
Delta R.T.: -0.016 min
Response: 37463489
Conc: 46.27 ng/ml



#42 AR-1268-2

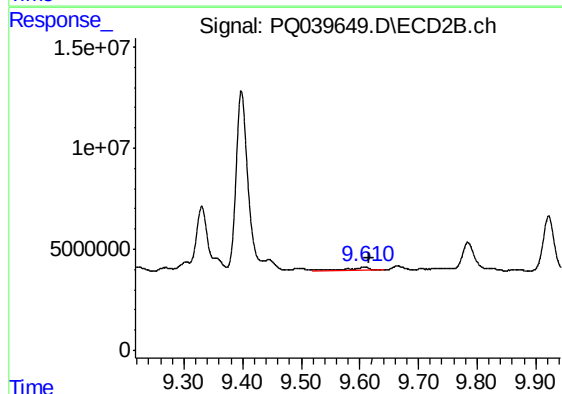
R.T.: 9.398 min
Delta R.T.: -0.007 min
Response: 123518127
Conc: 232.75 ng/ml



#43 AR-1268-3

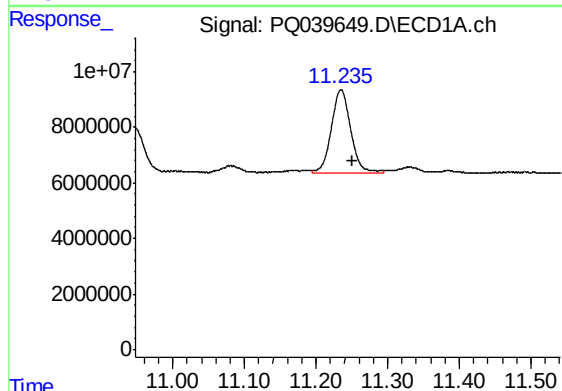
R.T.: 10.772 min
Delta R.T.: -0.016 min
Response: 4350412
Conc: 6.40 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P026-SS003-0002-01



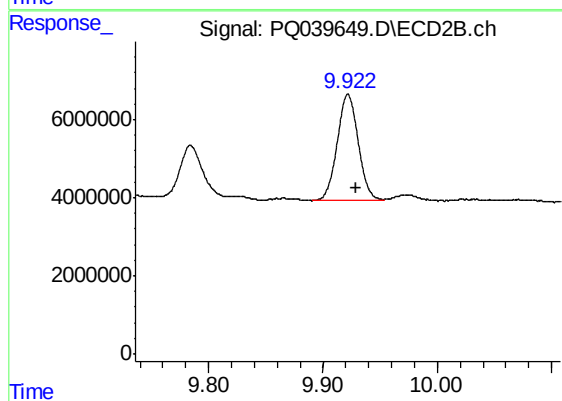
#43 AR-1268-3

R.T.: 9.609 min
Delta R.T.: -0.007 min
Response: 4147189
Conc: 9.62 ng/ml



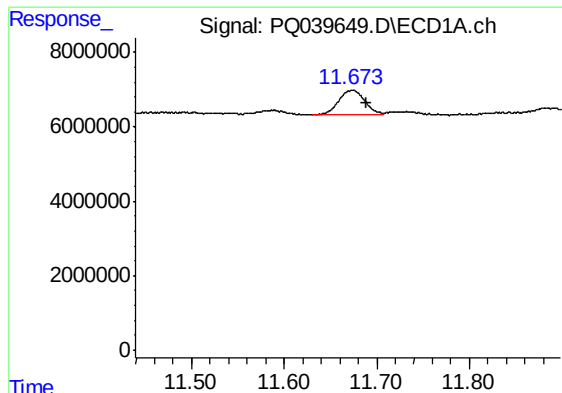
#44 AR-1268-4

R.T.: 11.235 min
Delta R.T.: -0.015 min
Response: 56634326
Conc: 214.37 ng/ml



#44 AR-1268-4

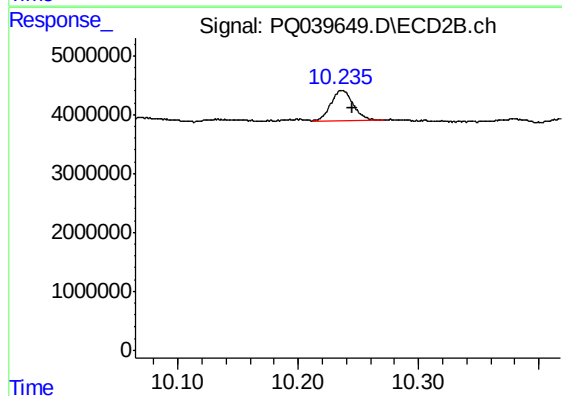
R.T.: 9.922 min
Delta R.T.: -0.007 min
Response: 35125359
Conc: 208.18 ng/ml



#45 AR-1268-5

R.T.: 11.674 min
Delta R.T.: -0.015 min
Response: 13175798
Conc: 6.23 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P026-SS003-0002-01



#45 AR-1268-5

R.T.: 10.236 min
Delta R.T.: -0.008 min
Response: 6774668
Conc: 5.31 ng/ml