

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ051119\
 Data File : PQ039673.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 May 2019 23:50
 Operator : AJ\MA
 Sample : K2765-05RE
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 P026-SS003-0612-01RE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 13 00:35:51 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...	5.653	4.760	110.6E6	65245159	19.353	17.779
2)	SA Decachlor...	12.023	10.505	54532956	28199918	8.440	8.511
Target Compounds							
6)	L1 AR-1016-4	0.000	6.549	0	1119703	N.D.	14.776 #
7)	L1 AR-1016-5	0.000	6.801	0	6496894	N.D.	67.415 #
14)	L3 AR-1232-4	0.000	6.549	0	1119703	N.D.	21.944 #
15)	L3 AR-1232-5	7.467	6.801	3739460	6496894	64.434	116.754 #
19)	L4 AR-1242-4	0.000	6.549	0	1119703	N.D.	15.287 #
20)	L4 AR-1242-5	8.139	7.162	2175913	5619118	18.918	63.097 #
22)	L5 AR-1248-2	7.467	6.549	3739460	1119703	23.277	10.091 #
23)	L5 AR-1248-3	0.000	6.549	0	1119703	N.D.	9.726 #
24)	L5 AR-1248-4	8.094	6.801	3690488	6496894	16.889	46.013 #
25)	L5 AR-1248-5	8.139	7.267	2175913	3596352	10.247	25.314 #
26)	L6 AR-1254-1	8.064	7.162	5350774	5619118	22.841	24.090
27)	L6 AR-1254-2	8.300	7.329	21776290	14178474	60.279	70.865
28)	L6 AR-1254-3	8.697	7.792	19572497	42916374	51.731	133.009 #
29)	L6 AR-1254-4	8.998	8.027	15311224	6889925	57.203	35.405 #
30)	L6 AR-1254-5	9.438	8.471	208.3E6	134.6E6	730.744	524.710 #
31)	L7 AR-1260-1	8.868	7.917	95296049	68738804	373.735	388.138
32)	L7 AR-1260-2	9.139	8.121	178.7E6	126.2E6	573.482	574.972
33)	L7 AR-1260-3	9.514	8.286	131.8E6	70415024	527.383	340.487 #
34)	L7 AR-1260-4	9.755	8.783	127.4E6	75738893	441.651	434.062
35)	L7 AR-1260-5	10.099	9.036	221.8E6	184.0E6	375.326	433.942
36)	L8 AR-1262-1	9.514	8.509	131.8E6	93429063	323.545	304.427
37)	L8 AR-1262-2	10.099	9.036	221.8E6	184.0E6	302.238	332.956
38)	L8 AR-1262-3	10.454	9.328	161.8E6	50006319	329.603	248.254
39)	L8 AR-1262-4	10.529	9.395	35908194	122.7E6	91.310	314.957 #
40)	L8 AR-1262-5	11.231	9.919	50769223	34318335	204.240	214.838
41)	L9 AR-1268-1	10.454	9.328	161.8E6	50006319	193.712	86.923 #
42)	L9 AR-1268-2	10.529	9.395	35908194	122.7E6	44.353	231.140 #
43)	L9 AR-1268-3	10.772	9.604	4894554	6123557	7.198	14.208 #
44)	L9 AR-1268-4	11.231	9.919	50769223	34318335	192.169	203.399
45)	L9 AR-1268-5	11.669	10.233	13287213	6609778	6.278	5.180

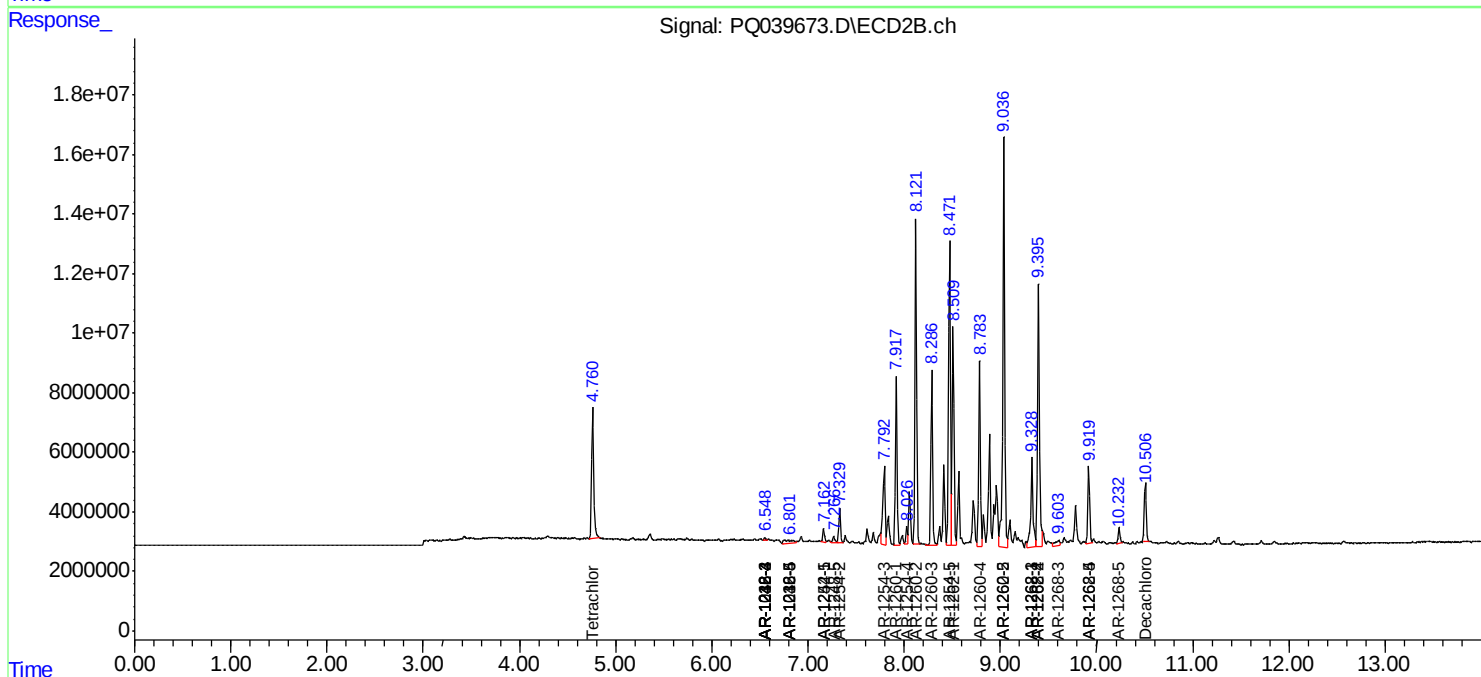
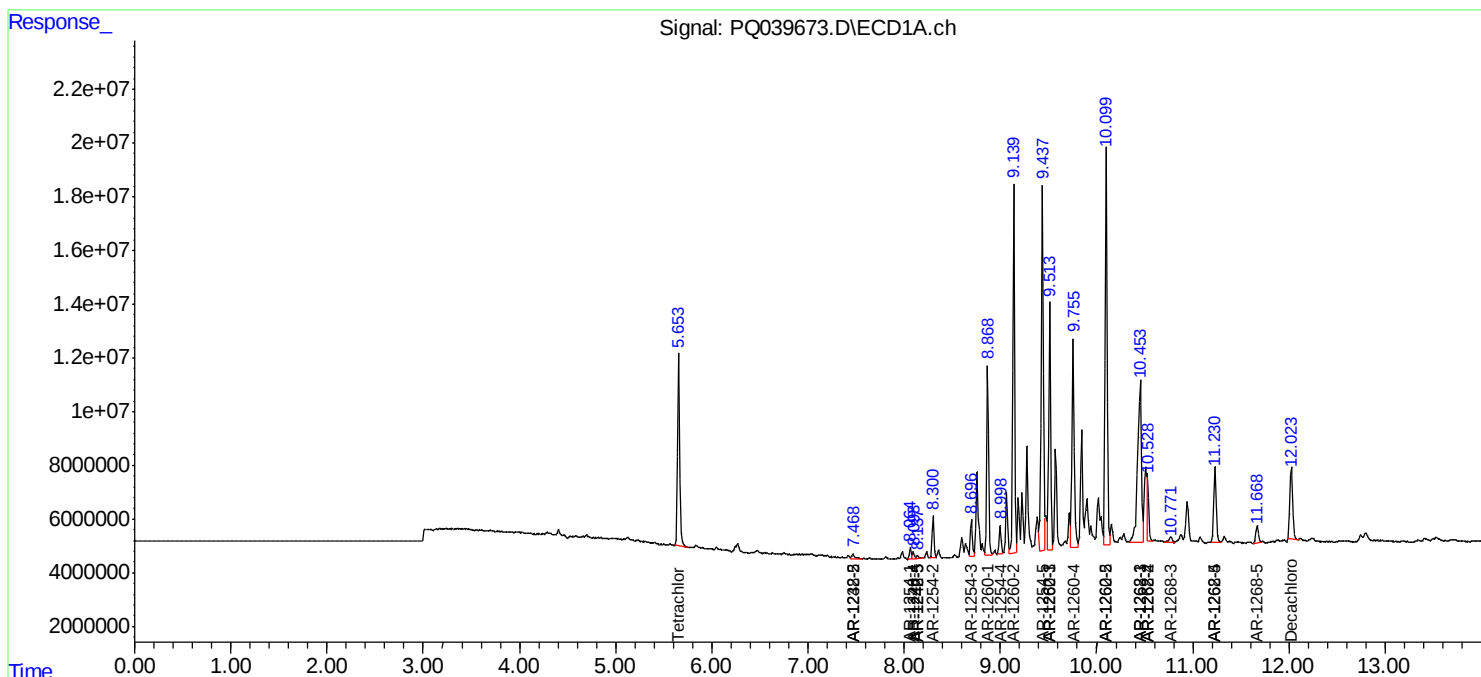
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

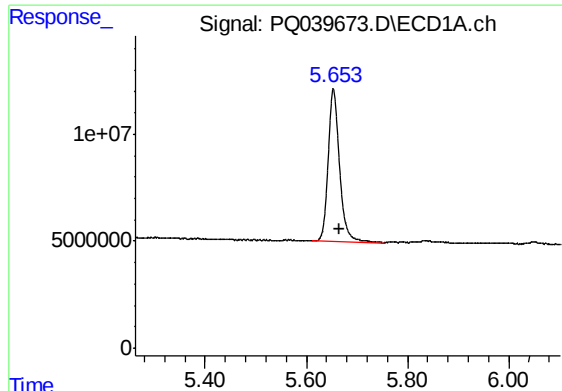
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ051119\
Data File : PQ039673.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 May 2019 23:50
Operator : AJ\MA
Sample : K2765-05RE
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
P026-SS003-0612-01RE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 13 00:35:51 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

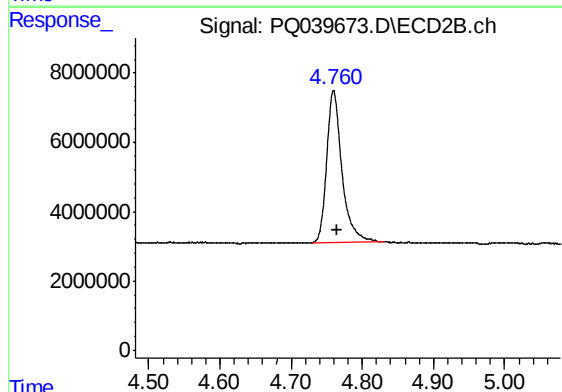




#1 Tetrachloro-m-xylene

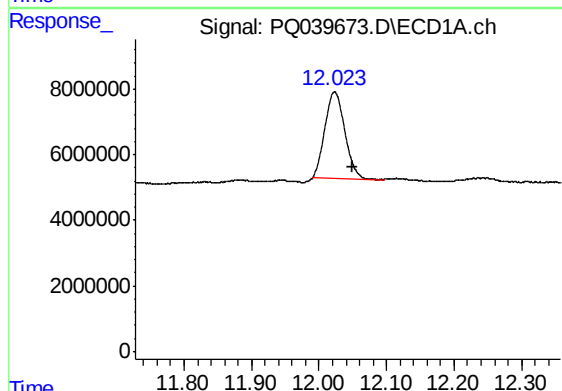
R.T.: 5.653 min
Delta R.T.: -0.013 min
Response: 110628100
Conc: 19.35 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P026-SS003-0612-01RE



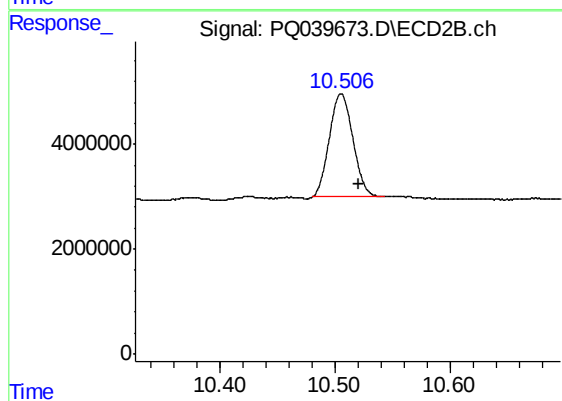
#1 Tetrachloro-m-xylene

R.T.: 4.760 min
Delta R.T.: -0.006 min
Response: 65245159
Conc: 17.78 ng/ml



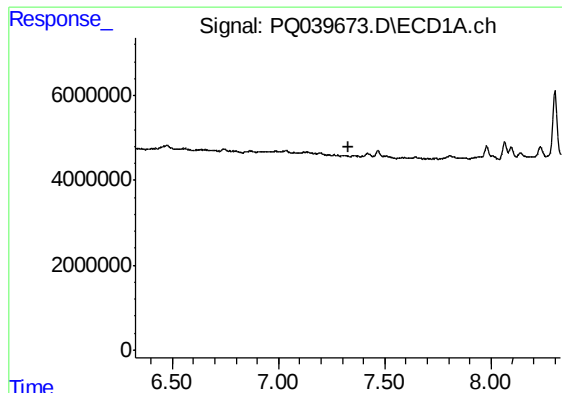
#2 Decachlorobiphenyl

R.T.: 12.023 min
Delta R.T.: -0.025 min
Response: 54532956
Conc: 8.44 ng/ml



#2 Decachlorobiphenyl

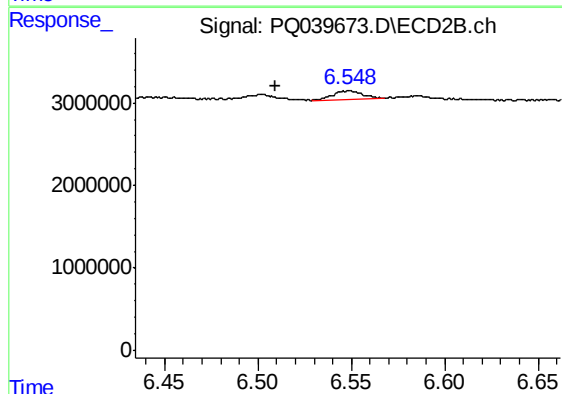
R.T.: 10.505 min
Delta R.T.: -0.016 min
Response: 28199918
Conc: 8.51 ng/ml



#6 AR-1016-4

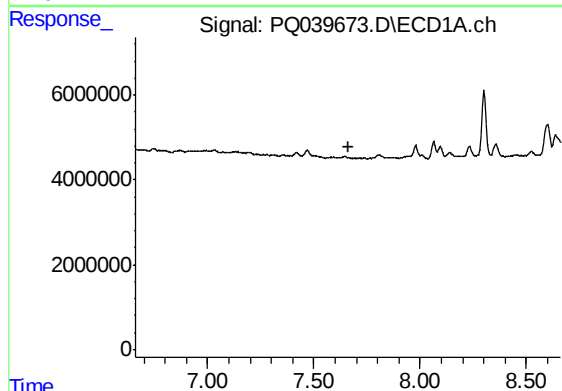
R.T.: 0.000 min
Exp R.T. : 7.326 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
P026-SS003-0612-01RE



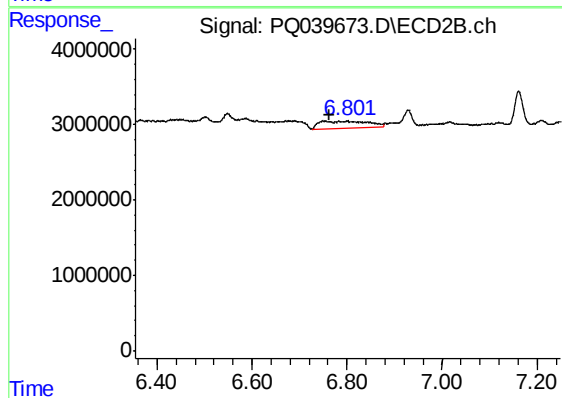
#6 AR-1016-4

R.T.: 6.549 min
Delta R.T.: 0.040 min
Response: 1119703
Conc: 14.78 ng/ml



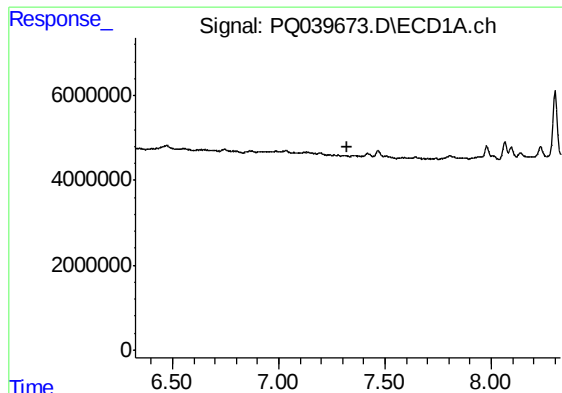
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 7.660 min
Response: 0
Conc: N.D.



#7 AR-1016-5

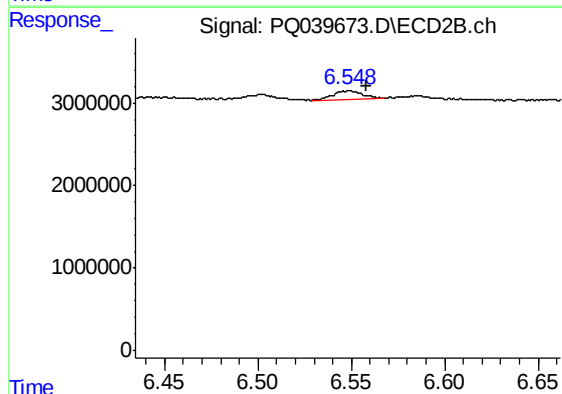
R.T.: 6.801 min
Delta R.T.: 0.040 min
Response: 6496894
Conc: 67.41 ng/ml



#14 AR-1232-4

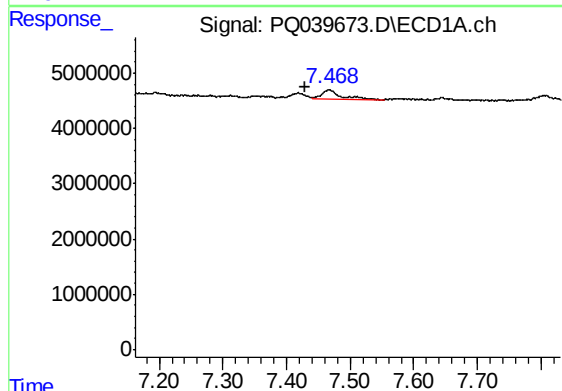
R.T.: 0.000 min
Exp R.T.: 7.325 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
P026-SS003-0612-01RE



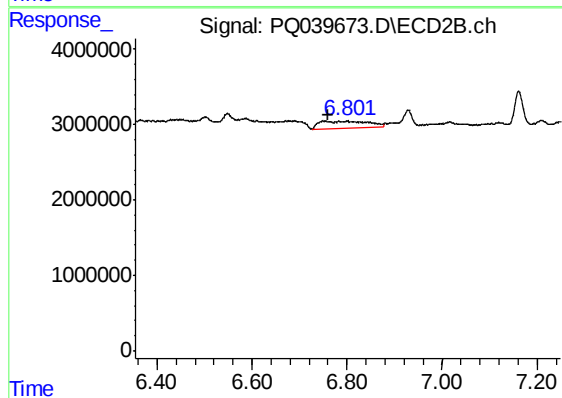
#14 AR-1232-4

R.T.: 6.549 min
Delta R.T.: -0.009 min
Response: 1119703
Conc: 21.94 ng/ml



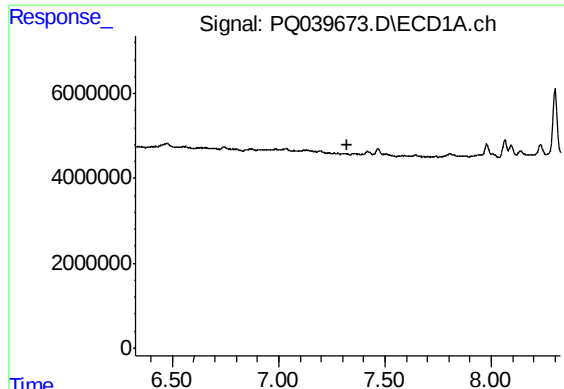
#15 AR-1232-5

R.T.: 7.467 min
Delta R.T.: 0.037 min
Response: 3739460
Conc: 64.43 ng/ml



#15 AR-1232-5

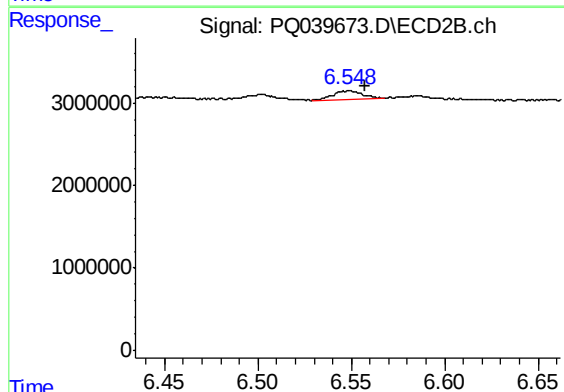
R.T.: 6.801 min
Delta R.T.: 0.040 min
Response: 6496894
Conc: 116.75 ng/ml



#19 AR-1242-4

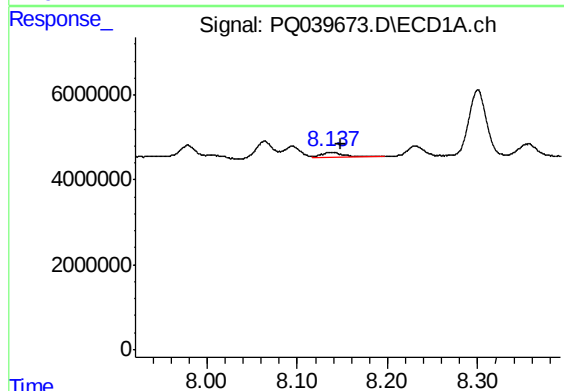
R.T.: 0.000 min
Exp R.T.: 7.326 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
P026-SS003-0612-01RE



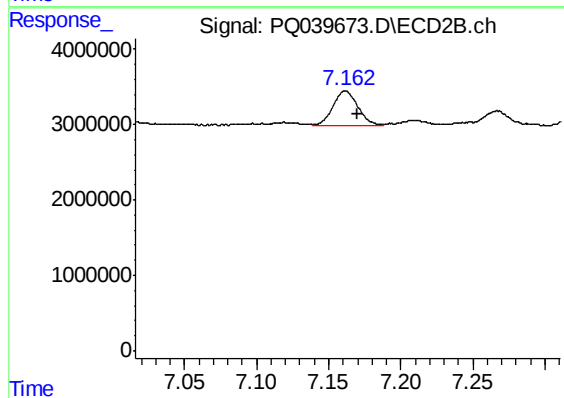
#19 AR-1242-4

R.T.: 6.549 min
Delta R.T.: -0.009 min
Response: 1119703
Conc: 15.29 ng/ml



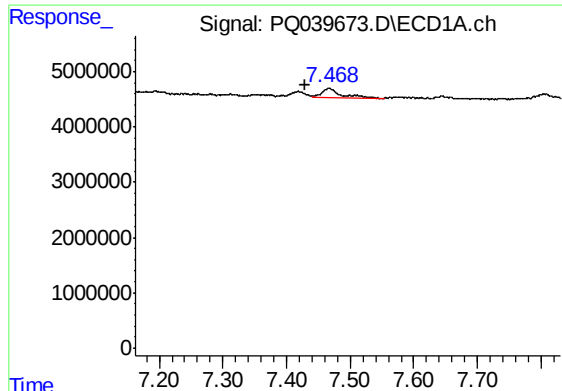
#20 AR-1242-5

R.T.: 8.139 min
Delta R.T.: -0.010 min
Response: 2175913
Conc: 18.92 ng/ml



#20 AR-1242-5

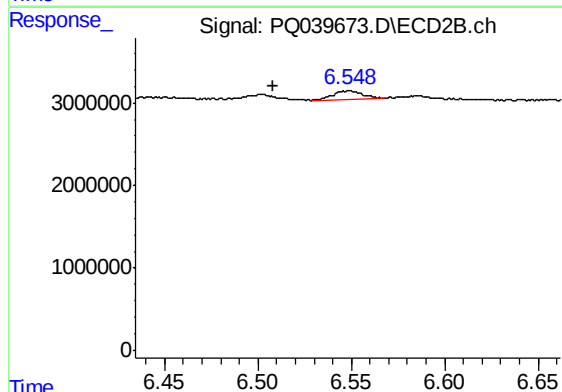
R.T.: 7.162 min
Delta R.T.: -0.009 min
Response: 5619118
Conc: 63.10 ng/ml



#22 AR-1248-2

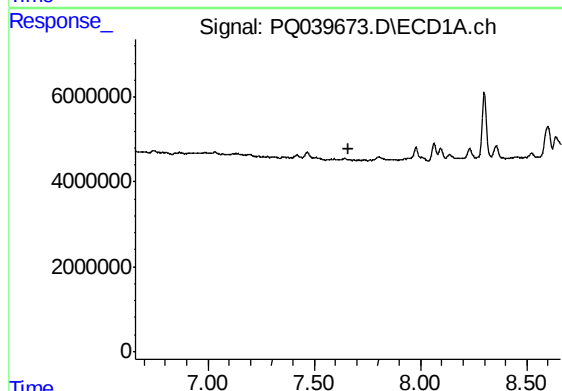
R.T.: 7.467 min
Delta R.T.: 0.037 min
Response: 3739460
Conc: 23.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P026-SS003-0612-01RE



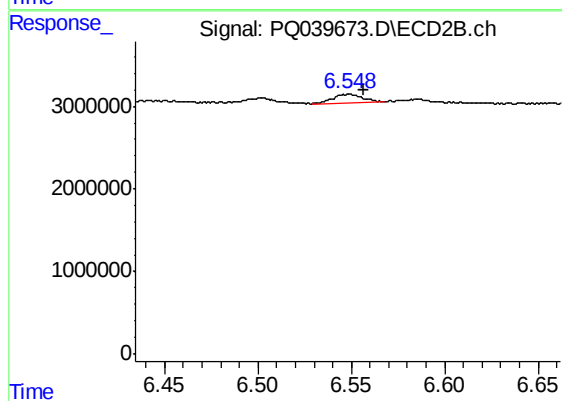
#22 AR-1248-2

R.T.: 6.549 min
Delta R.T.: 0.041 min
Response: 1119703
Conc: 10.09 ng/ml



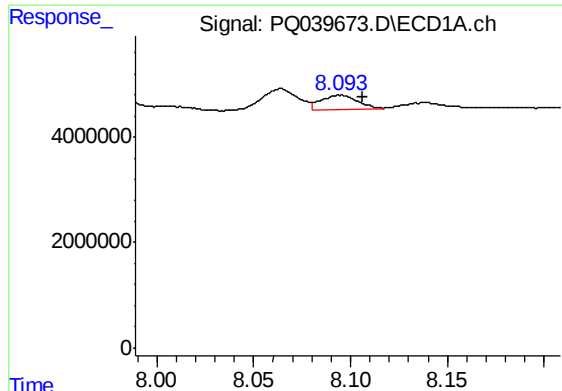
#23 AR-1248-3

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



#23 AR-1248-3

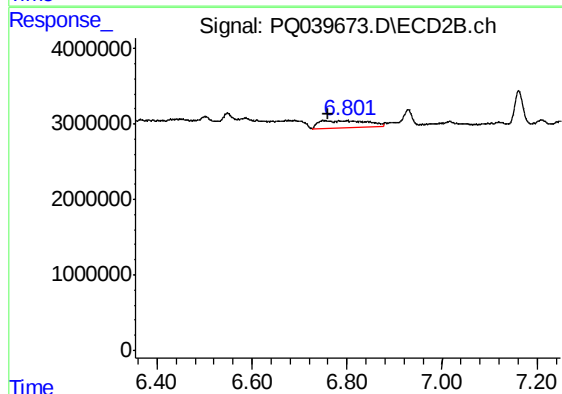
R.T.: 6.549 min
Delta R.T.: -0.008 min
Response: 1119703
Conc: 9.73 ng/ml



#24 AR-1248-4

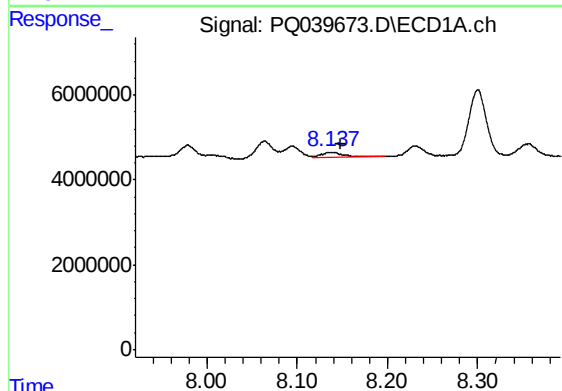
R.T.: 8.094 min
Delta R.T.: -0.012 min
Response: 3690488
Conc: 16.89 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P026-SS003-0612-01RE



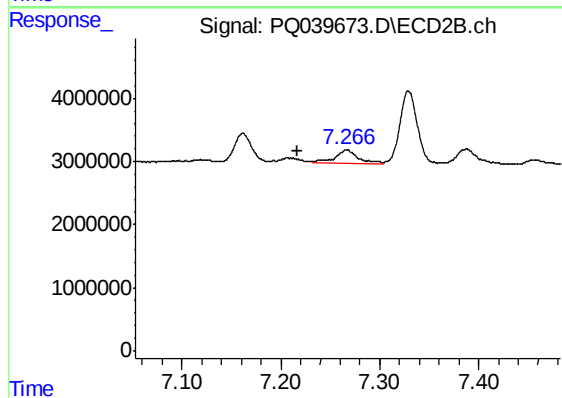
#24 AR-1248-4

R.T.: 6.801 min
Delta R.T.: 0.040 min
Response: 6496894
Conc: 46.01 ng/ml



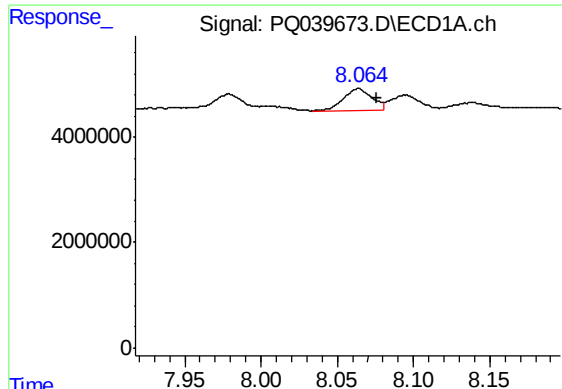
#25 AR-1248-5

R.T.: 8.139 min
Delta R.T.: -0.010 min
Response: 2175913
Conc: 10.25 ng/ml



#25 AR-1248-5

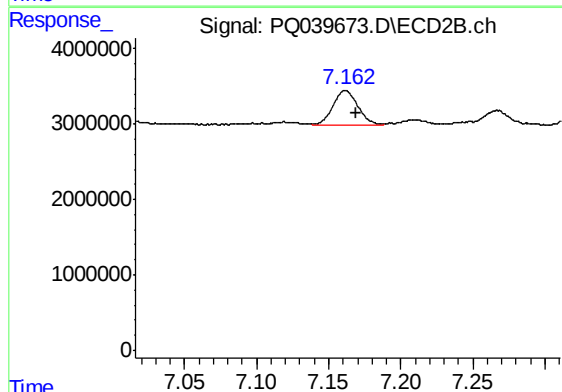
R.T.: 7.267 min
Delta R.T.: 0.050 min
Response: 3596352
Conc: 25.31 ng/ml



#26 AR-1254-1

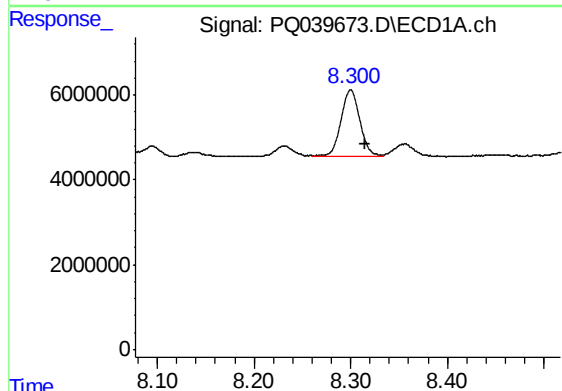
R.T.: 8.064 min
Delta R.T.: -0.012 min
Response: 5350774
Conc: 22.84 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P026-SS003-0612-01RE



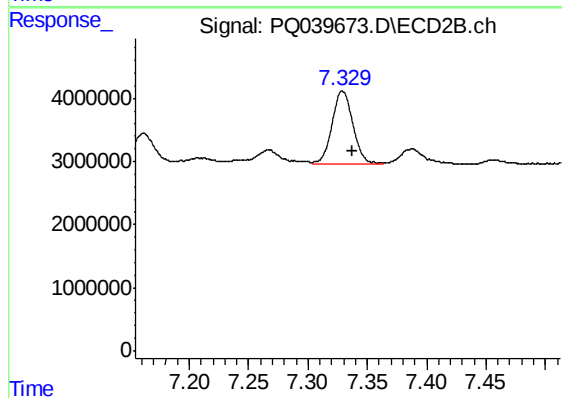
#26 AR-1254-1

R.T.: 7.162 min
Delta R.T.: -0.008 min
Response: 5619118
Conc: 24.09 ng/ml



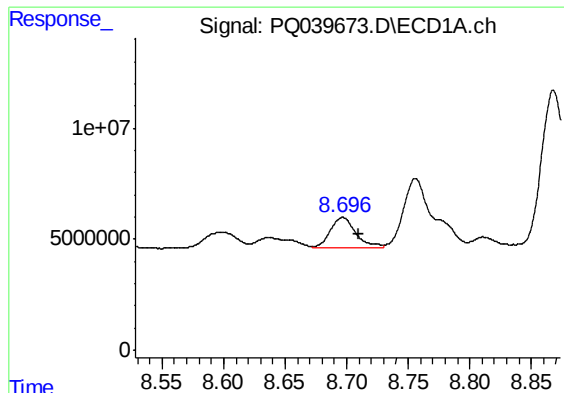
#27 AR-1254-2

R.T.: 8.300 min
Delta R.T.: -0.014 min
Response: 21776290
Conc: 60.28 ng/ml



#27 AR-1254-2

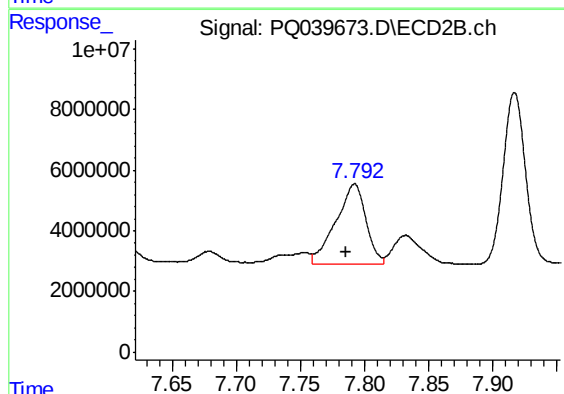
R.T.: 7.329 min
Delta R.T.: -0.008 min
Response: 14178474
Conc: 70.87 ng/ml



#28 AR-1254-3

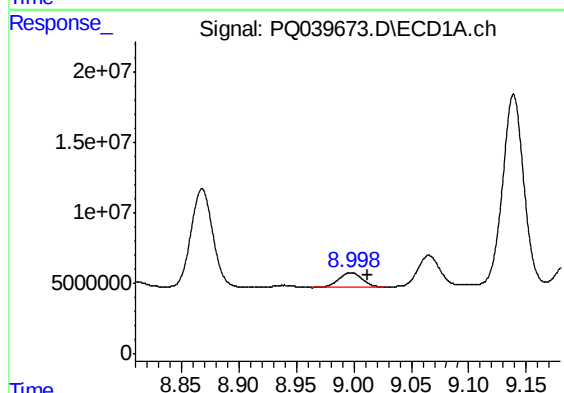
R.T.: 8.697 min
Delta R.T.: -0.013 min
Response: 19572497
Conc: 51.73 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P026-SS003-0612-01RE



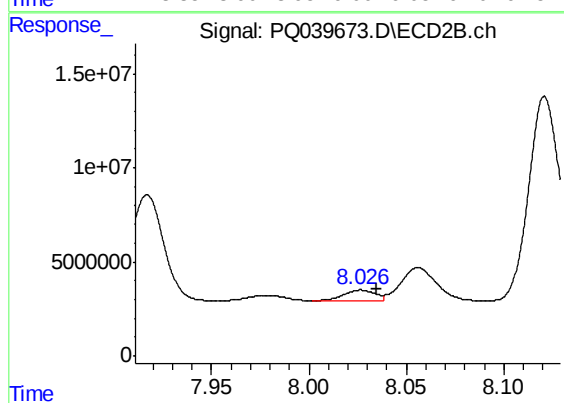
#28 AR-1254-3

R.T.: 7.792 min
Delta R.T.: 0.006 min
Response: 42916374
Conc: 133.01 ng/ml



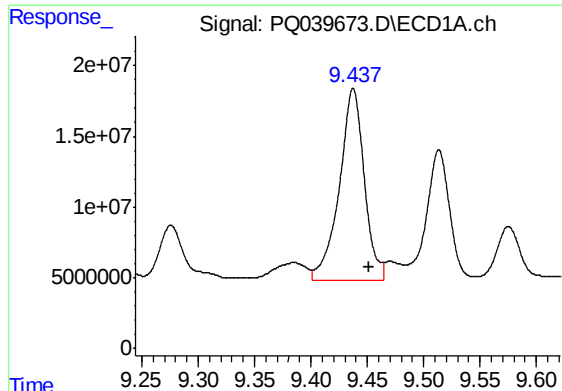
#29 AR-1254-4

R.T.: 8.998 min
Delta R.T.: -0.015 min
Response: 15311224
Conc: 57.20 ng/ml



#29 AR-1254-4

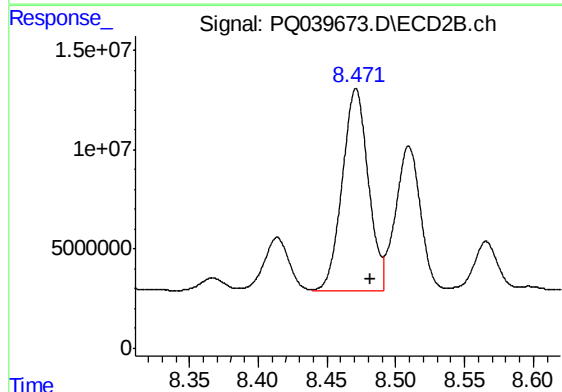
R.T.: 8.027 min
Delta R.T.: -0.008 min
Response: 6889925
Conc: 35.40 ng/ml



#30 AR-1254-5

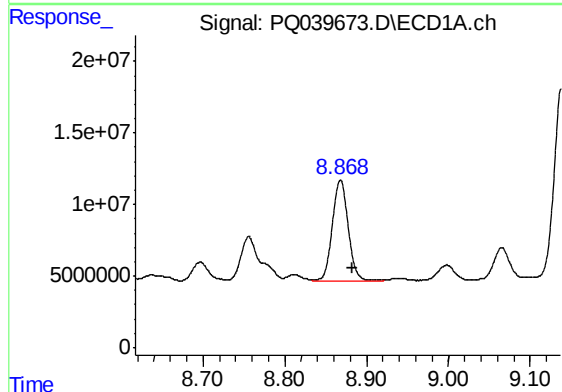
R.T.: 9.438 min
Delta R.T.: -0.014 min
Response: 208338176
Conc: 730.74 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P026-SS003-0612-01RE



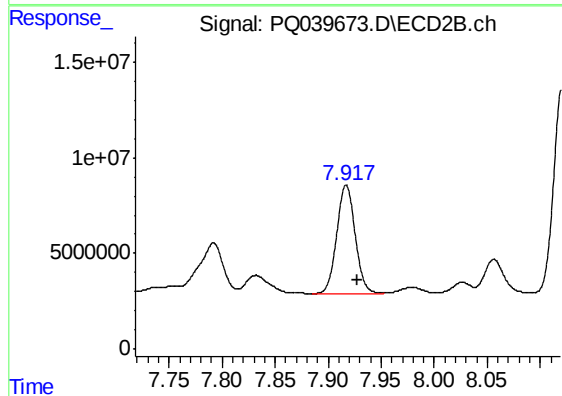
#30 AR-1254-5

R.T.: 8.471 min
Delta R.T.: -0.010 min
Response: 134582447
Conc: 524.71 ng/ml



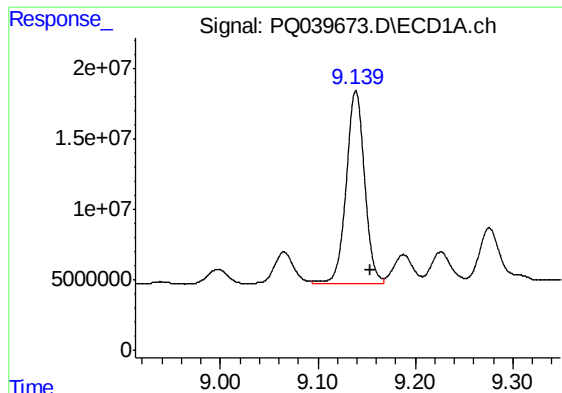
#31 AR-1260-1

R.T.: 8.868 min
Delta R.T.: -0.014 min
Response: 95296049
Conc: 373.73 ng/ml



#31 AR-1260-1

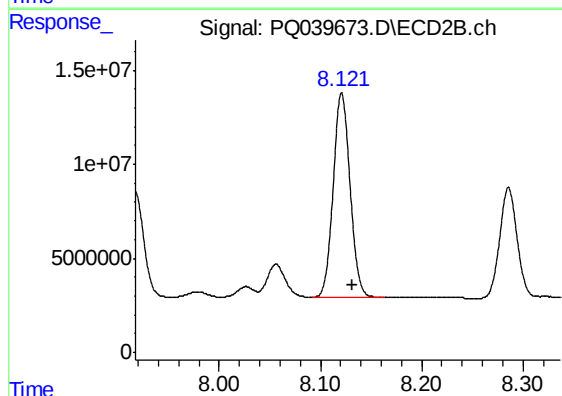
R.T.: 7.917 min
Delta R.T.: -0.010 min
Response: 68738804
Conc: 388.14 ng/ml



#32 AR-1260-2

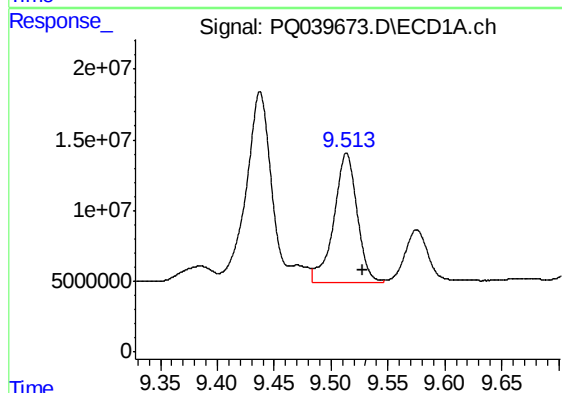
R.T.: 9.139 min
Delta R.T.: -0.015 min
Response: 178744305
Conc: 573.48 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P026-SS003-0612-01RE



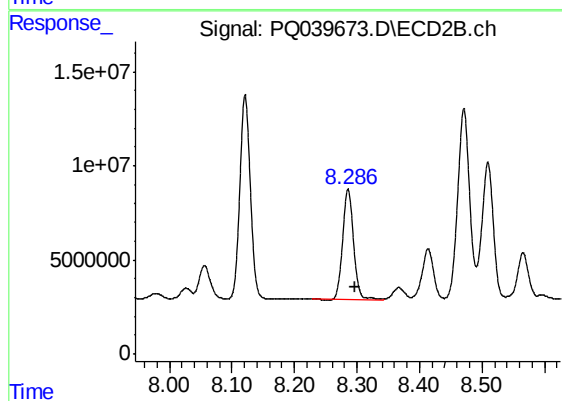
#32 AR-1260-2

R.T.: 8.121 min
Delta R.T.: -0.010 min
Response: 126161252
Conc: 574.97 ng/ml



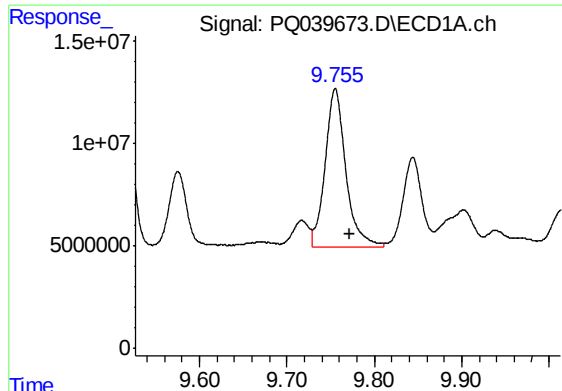
#33 AR-1260-3

R.T.: 9.514 min
Delta R.T.: -0.014 min
Response: 131826307
Conc: 527.38 ng/ml



#33 AR-1260-3

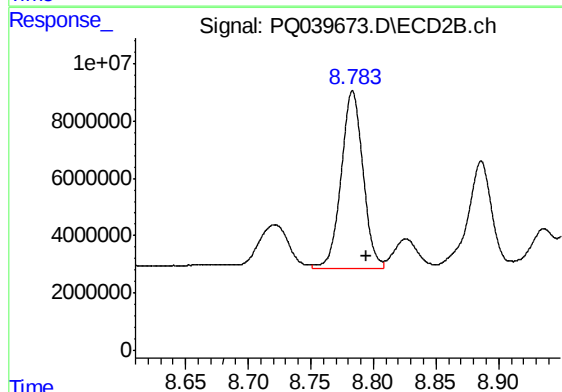
R.T.: 8.286 min
Delta R.T.: -0.011 min
Response: 70415024
Conc: 340.49 ng/ml



#34 AR-1260-4

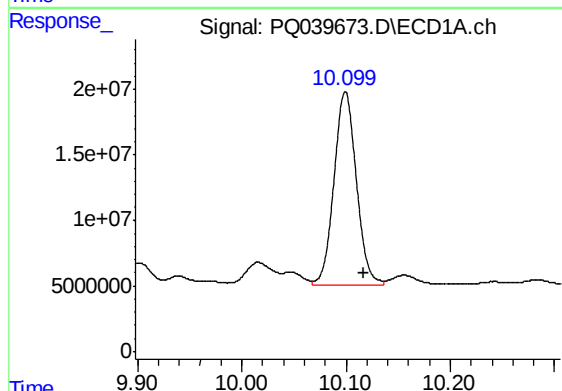
R.T.: 9.755 min
Delta R.T.: -0.017 min
Response: 127423129
Conc: 441.65 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P026-SS003-0612-01RE



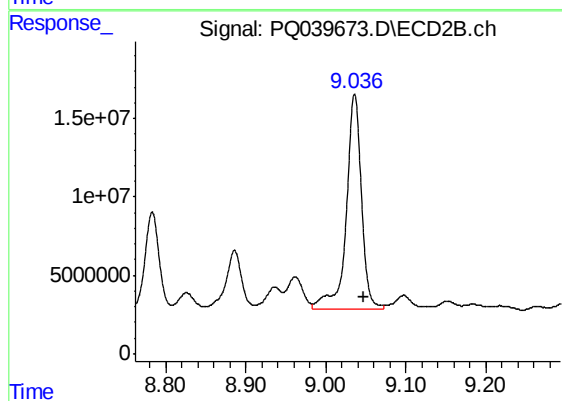
#34 AR-1260-4

R.T.: 8.783 min
Delta R.T.: -0.011 min
Response: 75738893
Conc: 434.06 ng/ml



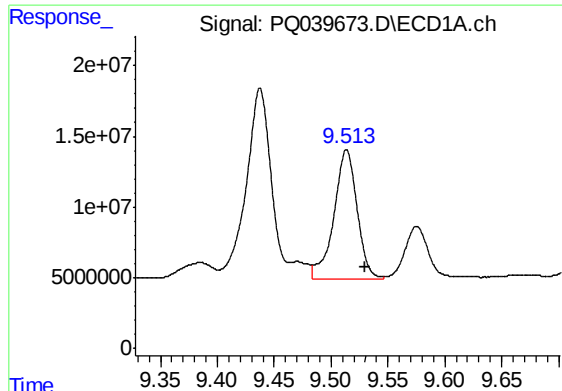
#35 AR-1260-5

R.T.: 10.099 min
Delta R.T.: -0.017 min
Response: 221845412
Conc: 375.33 ng/ml



#35 AR-1260-5

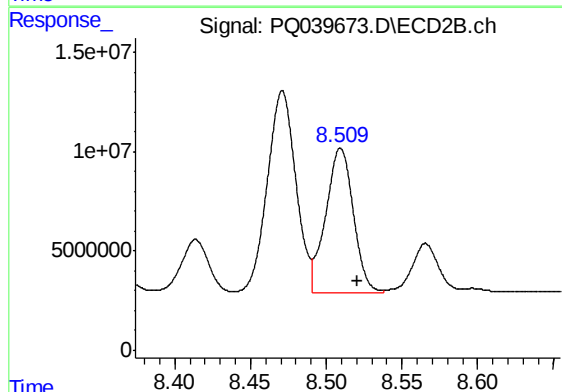
R.T.: 9.036 min
Delta R.T.: -0.011 min
Response: 183974487
Conc: 433.94 ng/ml



#36 AR-1262-1

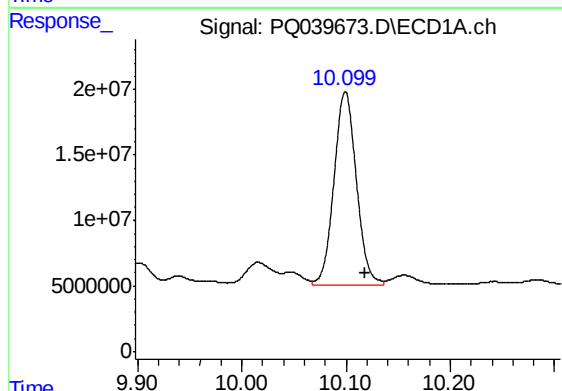
R.T.: 9.514 min
Delta R.T.: -0.017 min
Response: 131826307
Conc: 323.55 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P026-SS003-0612-01RE



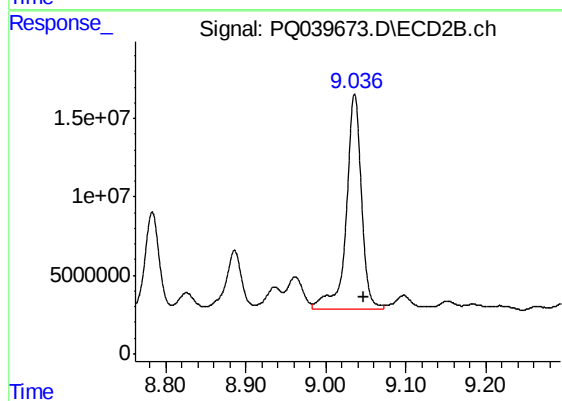
#36 AR-1262-1

R.T.: 8.509 min
Delta R.T.: -0.011 min
Response: 93429063
Conc: 304.43 ng/ml



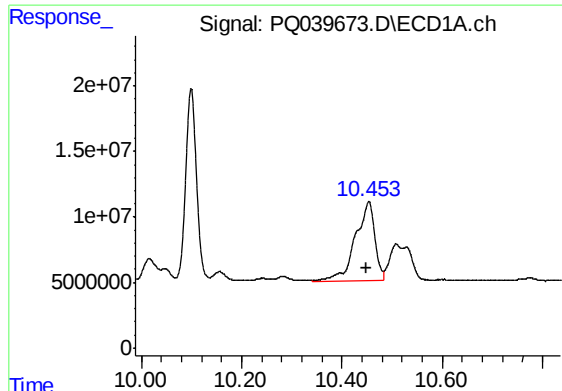
#37 AR-1262-2

R.T.: 10.099 min
Delta R.T.: -0.019 min
Response: 221845412
Conc: 302.24 ng/ml



#37 AR-1262-2

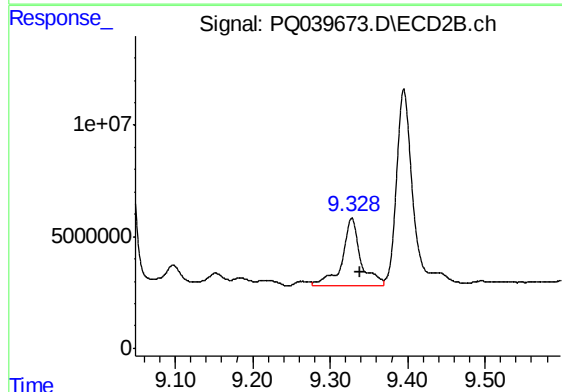
R.T.: 9.036 min
Delta R.T.: -0.011 min
Response: 183974487
Conc: 332.96 ng/ml



#38 AR-1262-3

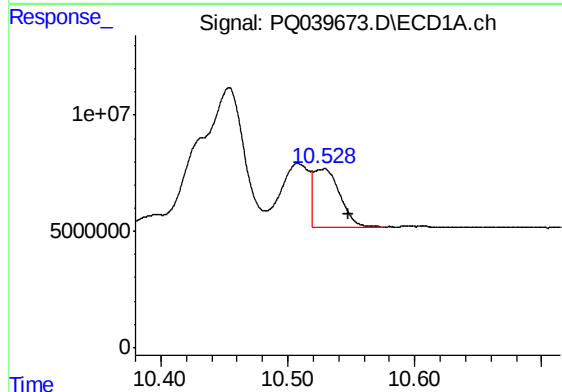
R.T.: 10.454 min
Delta R.T.: 0.004 min
Response: 161807671
Conc: 329.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P026-SS003-0612-01RE



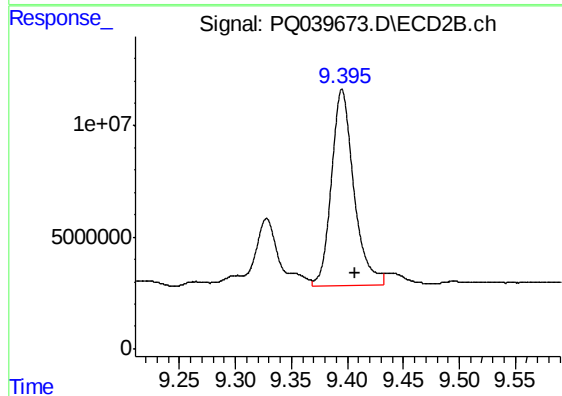
#38 AR-1262-3

R.T.: 9.328 min
Delta R.T.: -0.011 min
Response: 50006319
Conc: 248.25 ng/ml



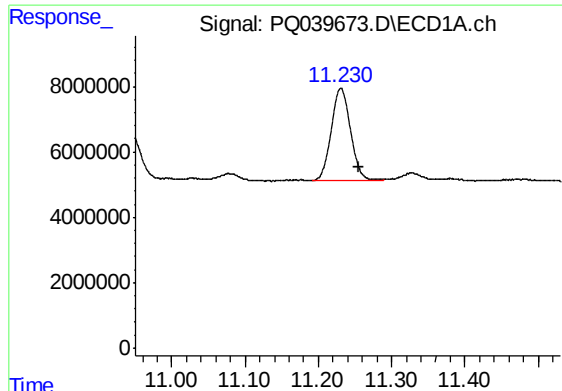
#39 AR-1262-4

R.T.: 10.529 min
Delta R.T.: -0.020 min
Response: 35908194
Conc: 91.31 ng/ml



#39 AR-1262-4

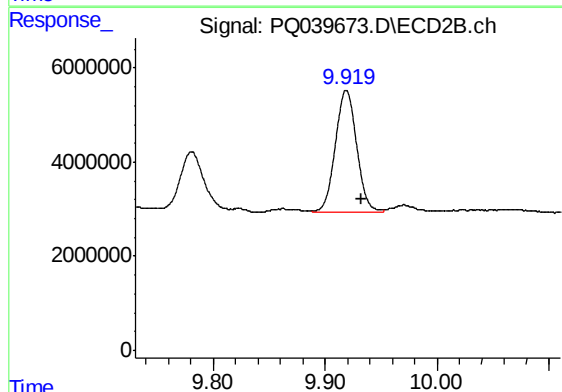
R.T.: 9.395 min
Delta R.T.: -0.012 min
Response: 122662793
Conc: 314.96 ng/ml



#40 AR-1262-5

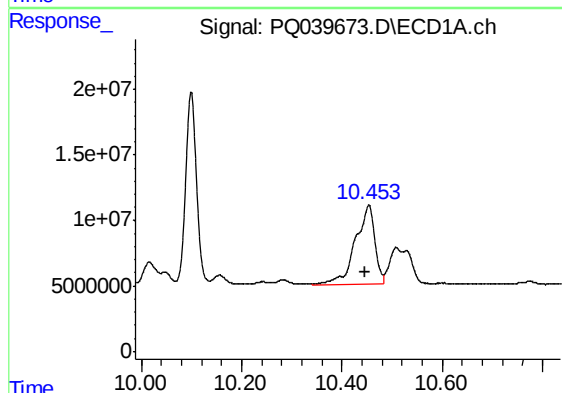
R.T.: 11.231 min
Delta R.T.: -0.024 min
Response: 50769223
Conc: 204.24 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P026-SS003-0612-01RE



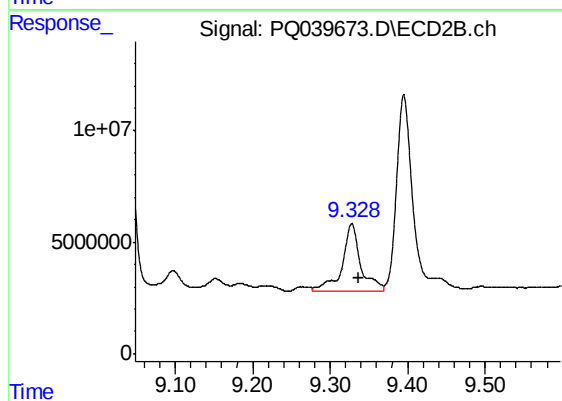
#40 AR-1262-5

R.T.: 9.919 min
Delta R.T.: -0.013 min
Response: 34318335
Conc: 214.84 ng/ml



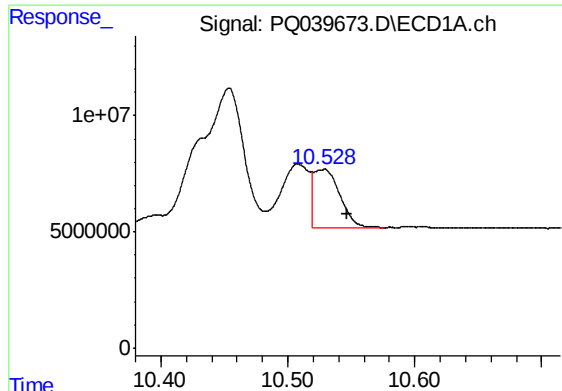
#41 AR-1268-1

R.T.: 10.454 min
Delta R.T.: 0.009 min
Response: 161807671
Conc: 193.71 ng/ml



#41 AR-1268-1

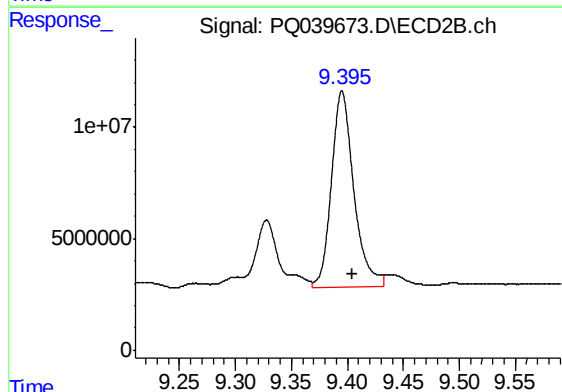
R.T.: 9.328 min
Delta R.T.: -0.009 min
Response: 50006319
Conc: 86.92 ng/ml



#42 AR-1268-2

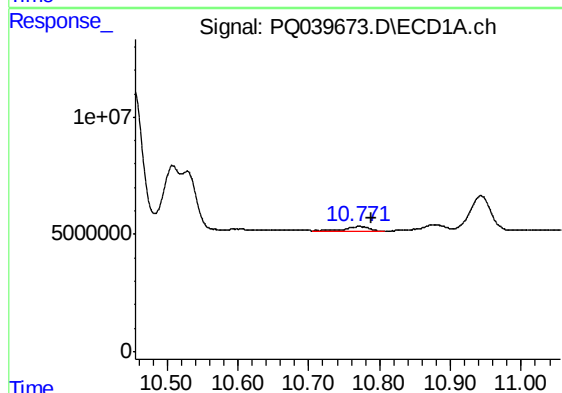
R.T.: 10.529 min
Delta R.T.: -0.018 min
Response: 35908194
Conc: 44.35 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P026-SS003-0612-01RE



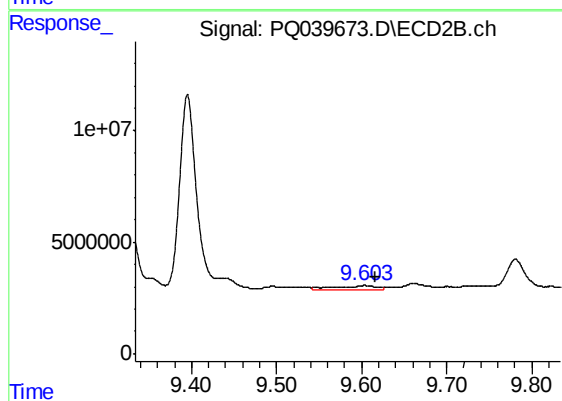
#42 AR-1268-2

R.T.: 9.395 min
Delta R.T.: -0.009 min
Response: 122662793
Conc: 231.14 ng/ml



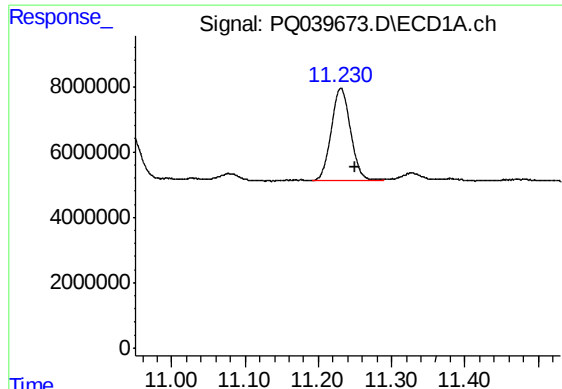
#43 AR-1268-3

R.T.: 10.772 min
Delta R.T.: -0.016 min
Response: 4894554
Conc: 7.20 ng/ml



#43 AR-1268-3

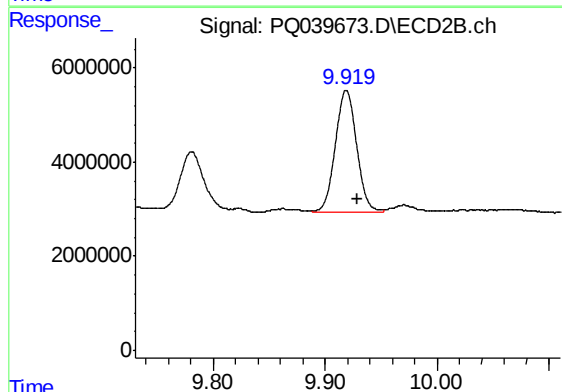
R.T.: 9.604 min
Delta R.T.: -0.013 min
Response: 6123557
Conc: 14.21 ng/ml



#44 AR-1268-4

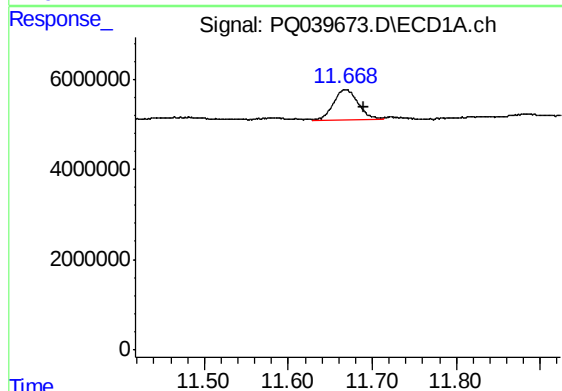
R.T.: 11.231 min
Delta R.T.: -0.019 min
Response: 50769223
Conc: 192.17 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P026-SS003-0612-01RE



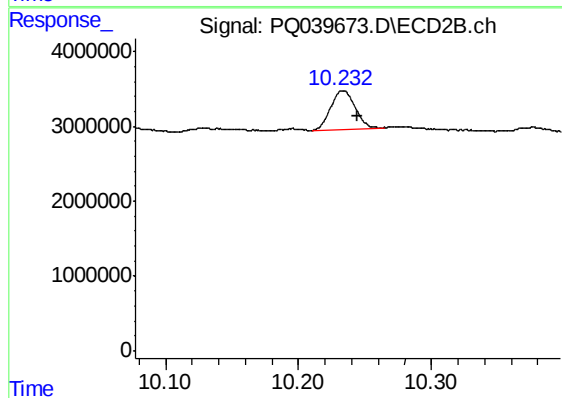
#44 AR-1268-4

R.T.: 9.919 min
Delta R.T.: -0.010 min
Response: 34318335
Conc: 203.40 ng/ml



#45 AR-1268-5

R.T.: 11.669 min
Delta R.T.: -0.020 min
Response: 13287213
Conc: 6.28 ng/ml



#45 AR-1268-5

R.T.: 10.233 min
Delta R.T.: -0.011 min
Response: 6609778
Conc: 5.18 ng/ml