

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ051119\
 Data File : PQ039650.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 May 2019 14:17
 Operator : AJ\MA
 Sample : K2765-04
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 P026-SS003-0206-01

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 13 00:18:30 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...	5.655	4.760	131.0E6	80730478	22.920	21.998
2)	SA Decachlor...	12.028	10.509	66915036	35126183	10.356	10.601
Target Compounds							
6)	L1 AR-1016-4	0.000	6.550	0	1847050	N.D.	24.374 #
9)	L2 AR-1221-2	6.051	0.000	2520921	0	54.249	N.D. #
14)	L3 AR-1232-4	0.000	6.550	0	1847050	N.D.	36.199 #
15)	L3 AR-1232-5	7.419	0.000	1554839	0	26.791	N.D. #
19)	L4 AR-1242-4	0.000	6.550	0	1847050	N.D.	25.218 #
20)	L4 AR-1242-5	8.140	7.164	1891089	9372048	16.442	105.238 #
22)	L5 AR-1248-2	7.419	6.550	1554839	1847050	9.678	16.645 #
23)	L5 AR-1248-3	0.000	6.550	0	1847050	N.D.	16.044 #
24)	L5 AR-1248-4	8.097	0.000	5696377	0	26.068	N.D. #
25)	L5 AR-1248-5	8.140	7.268	1891089	5746627	8.906	40.450 #
26)	L6 AR-1254-1	8.066	7.164	7723034	9372048	32.967	40.179
27)	L6 AR-1254-2	8.303	7.332	30235220	22025630	83.694	110.086 #
28)	L6 AR-1254-3	8.699	7.794	28110285	83916894	74.297	260.081 #
29)	L6 AR-1254-4	9.001	8.029	23471923	11422569	87.692	58.696 #
30)	L6 AR-1254-5	9.441	8.474	311.9E6	220.5E6	1093.839	859.700
31)	L7 AR-1260-1	8.871	7.920	140.5E6	111.8E6	551.125	631.119
32)	L7 AR-1260-2	9.142	8.124	264.5E6	203.7E6	848.744	928.463
33)	L7 AR-1260-3	9.517	8.288	195.4E6	115.6E6	781.725	559.117 #
34)	L7 AR-1260-4	9.759	8.786	188.0E6	114.4E6	651.442	655.395
35)	L7 AR-1260-5	10.102	9.039	326.7E6	262.3E6	552.775	618.737
36)	L8 AR-1262-1	9.517	8.512	195.4E6	151.1E6	479.582	492.283
37)	L8 AR-1262-2	10.102	9.039	326.7E6	262.3E6	445.132	474.746
38)	L8 AR-1262-3	10.457	9.331	242.8E6	62892194	494.596	312.226 #
39)	L8 AR-1262-4	10.532	9.398	52597836	180.2E6	133.749	462.801 #
40)	L8 AR-1262-5	11.235	9.923	82973482	50509241	333.794	316.196
41)	L9 AR-1268-1	10.457	9.331	242.8E6	62892194	290.681	109.322 #
42)	L9 AR-1268-2	10.532	9.398	52597836	180.2E6	64.968	339.639 #
43)	L9 AR-1268-3	10.775	9.610	5782198	3201635	8.503	7.429
44)	L9 AR-1268-4	11.235	9.923	82973482	50509241	314.067	299.360
45)	L9 AR-1268-5	11.673	10.236	18018168	10021198	8.513	7.854

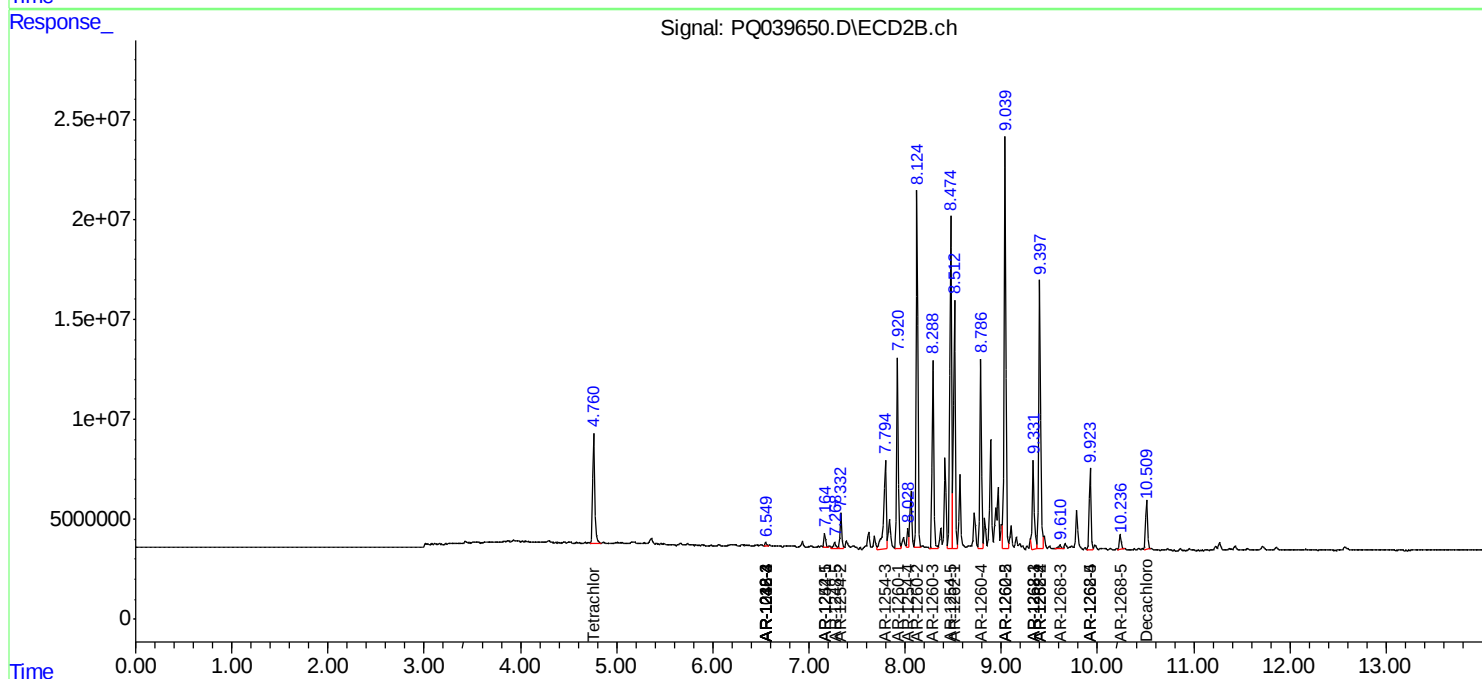
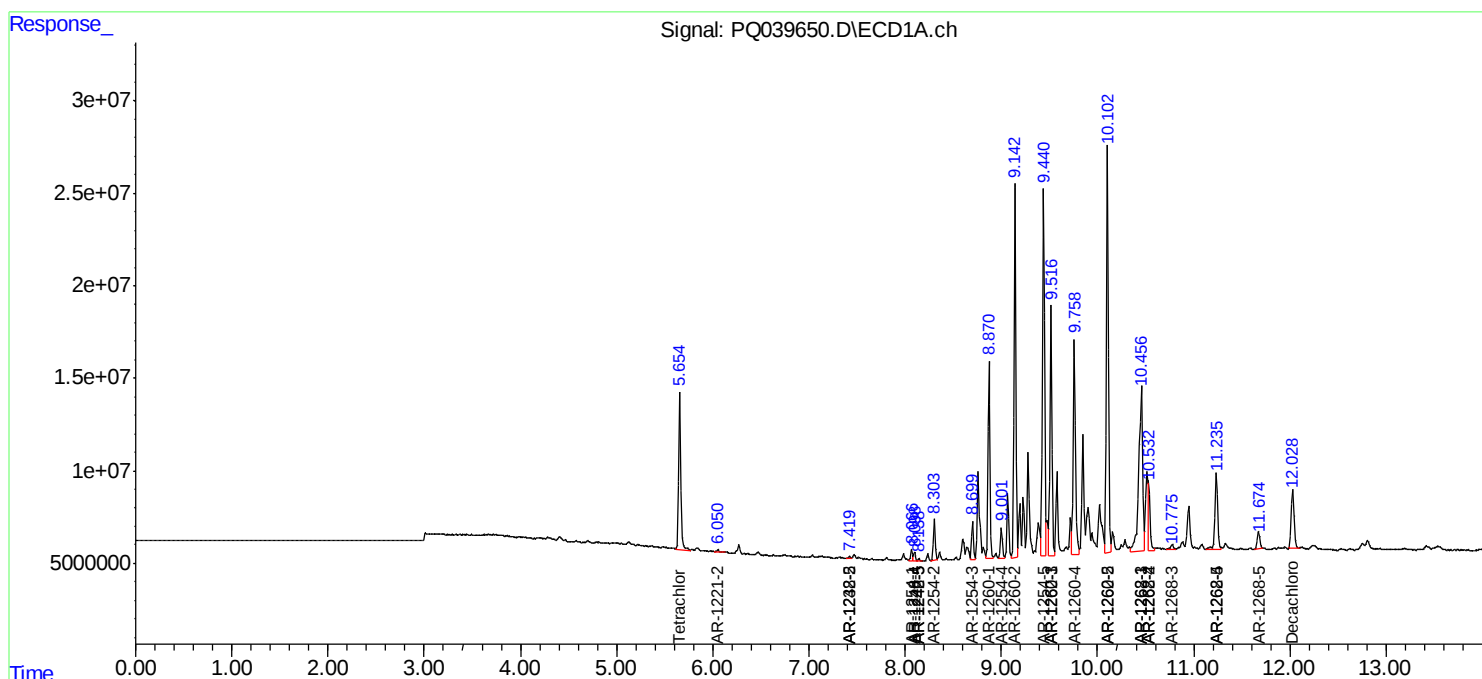
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

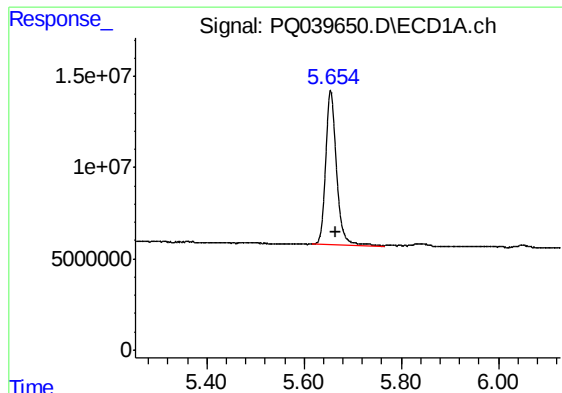
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ051119\
Data File : PQ039650.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 May 2019 14:17
Operator : AJ\MA
Sample : K2765-04
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
P026-SS003-0206-01

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 13 00:18:30 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

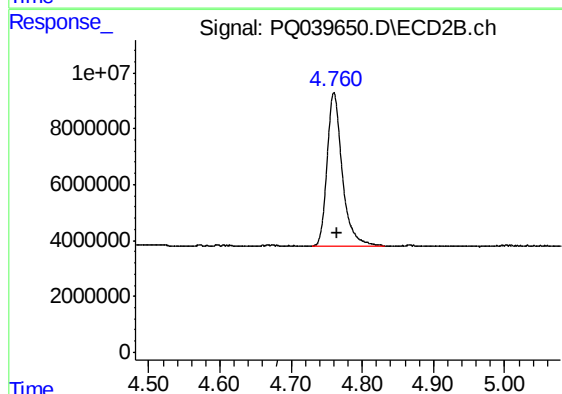




#1 Tetrachloro-m-xylene

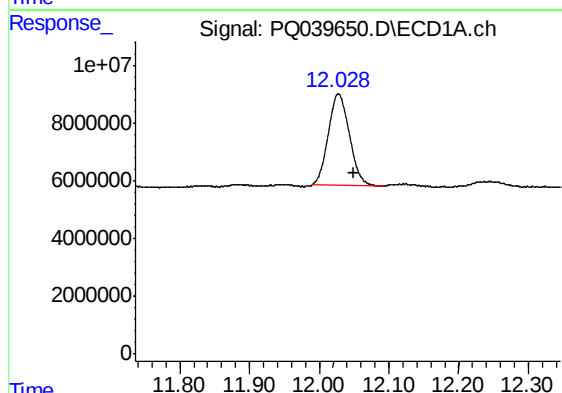
R.T.: 5.655 min
Delta R.T.: -0.011 min
Response: 131016267
Conc: 22.92 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P026-SS003-0206-01



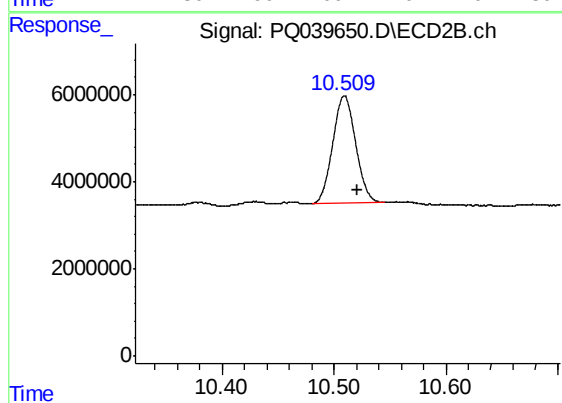
#1 Tetrachloro-m-xylene

R.T.: 4.760 min
Delta R.T.: -0.005 min
Response: 80730478
Conc: 22.00 ng/ml



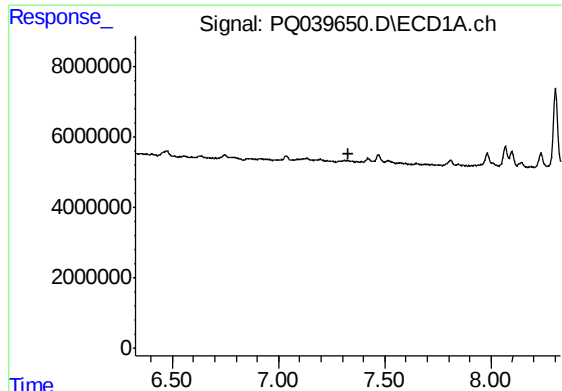
#2 Decachlorobiphenyl

R.T.: 12.028 min
Delta R.T.: -0.021 min
Response: 66915036
Conc: 10.36 ng/ml



#2 Decachlorobiphenyl

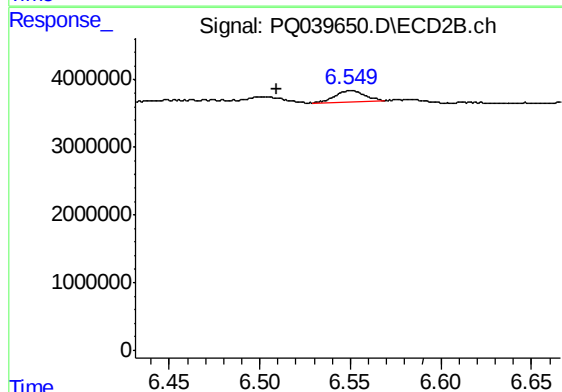
R.T.: 10.509 min
Delta R.T.: -0.012 min
Response: 35126183
Conc: 10.60 ng/ml



#6 AR-1016-4

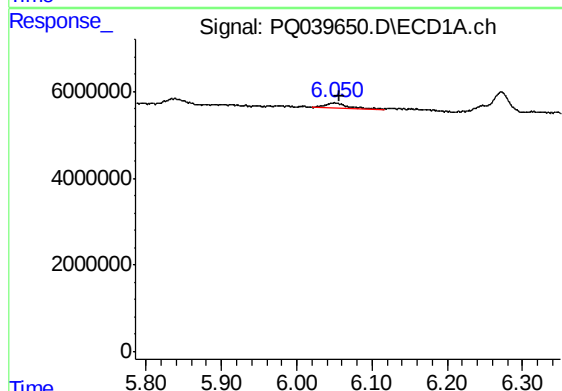
R.T.: 0.000 min
Exp R.T. : 7.326 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
P026-SS003-0206-01



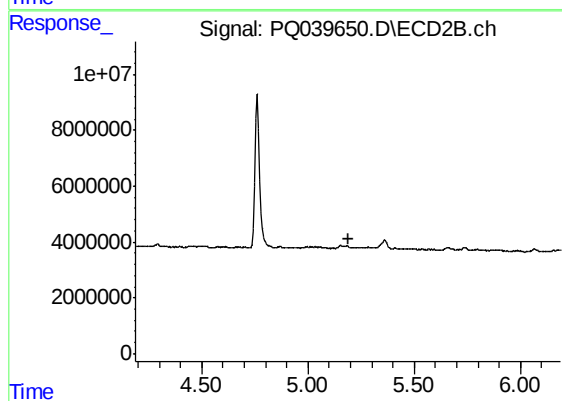
#6 AR-1016-4

R.T.: 6.550 min
Delta R.T.: 0.041 min
Response: 1847050
Conc: 24.37 ng/ml



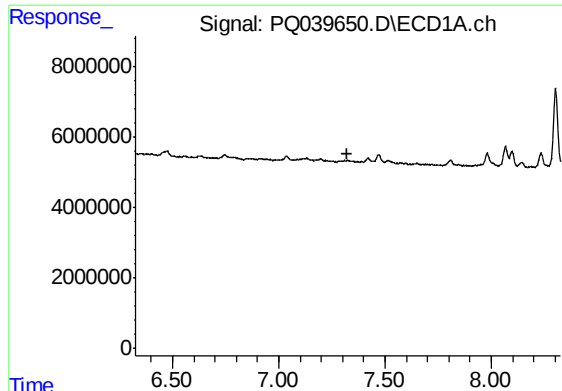
#9 AR-1221-2

R.T.: 6.051 min
Delta R.T.: -0.006 min
Response: 2520921
Conc: 54.25 ng/ml



#9 AR-1221-2

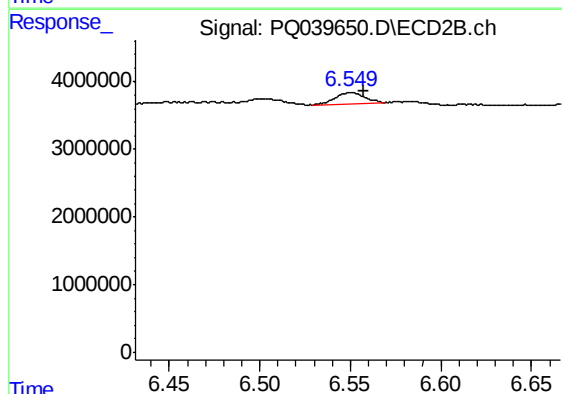
R.T.: 0.000 min
Exp R.T. : 5.188 min
Response: 0
Conc: N.D.



#14 AR-1232-4

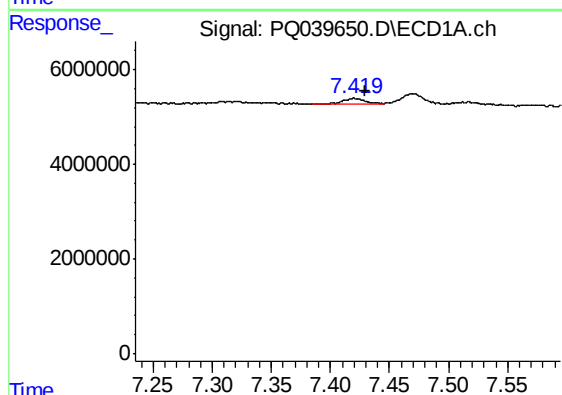
R.T.: 0.000 min
Exp R.T. : 7.325 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
P026-SS003-0206-01



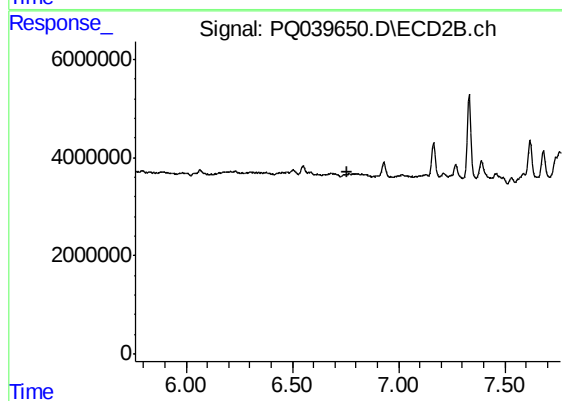
#14 AR-1232-4

R.T.: 6.550 min
Delta R.T.: -0.008 min
Response: 1847050
Conc: 36.20 ng/ml



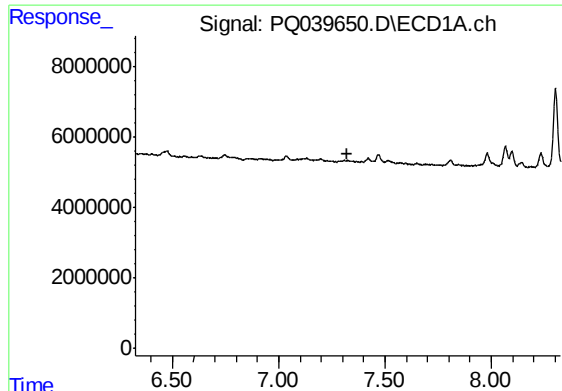
#15 AR-1232-5

R.T.: 7.419 min
Delta R.T.: -0.011 min
Response: 1554839
Conc: 26.79 ng/ml



#15 AR-1232-5

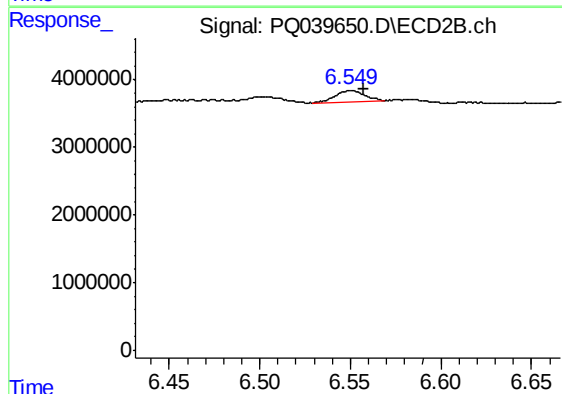
R.T.: 0.000 min
Exp R.T. : 6.761 min
Response: 0
Conc: N.D.



#19 AR-1242-4

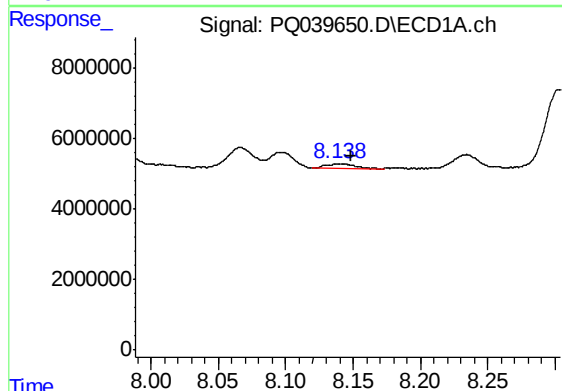
R.T.: 0.000 min
Exp R.T.: 7.326 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
P026-SS003-0206-01



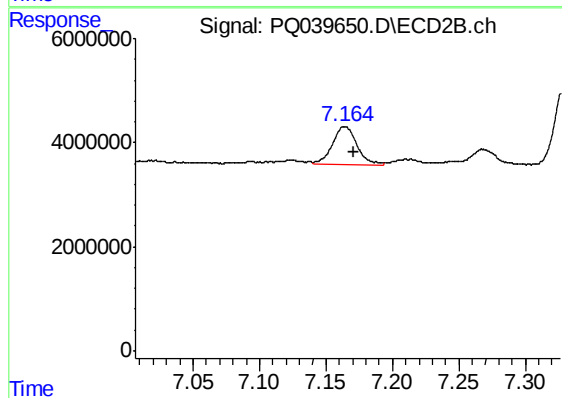
#19 AR-1242-4

R.T.: 6.550 min
Delta R.T.: -0.008 min
Response: 1847050
Conc: 25.22 ng/ml



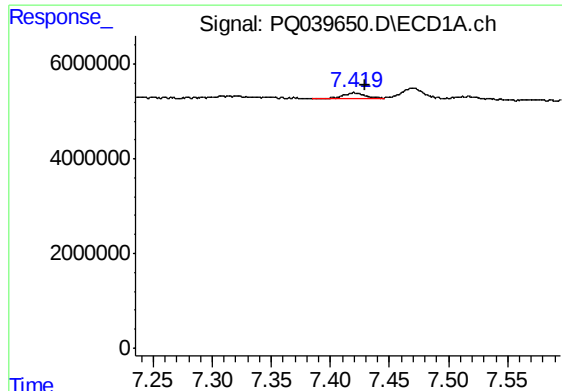
#20 AR-1242-5

R.T.: 8.140 min
Delta R.T.: -0.008 min
Response: 1891089
Conc: 16.44 ng/ml



#20 AR-1242-5

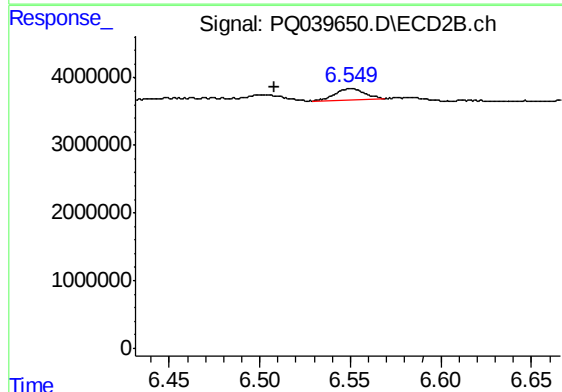
R.T.: 7.164 min
Delta R.T.: -0.006 min
Response: 9372048
Conc: 105.24 ng/ml



#22 AR-1248-2

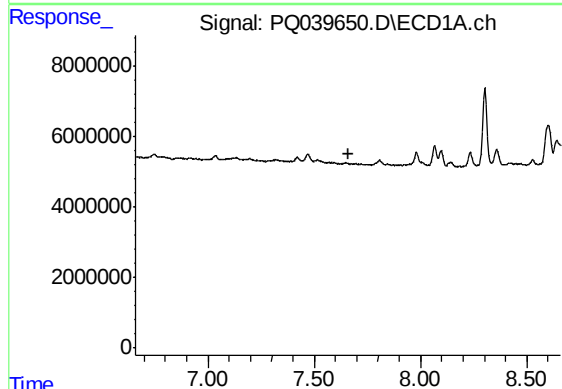
R.T.: 7.419 min
Delta R.T.: -0.010 min
Response: 1554839
Conc: 9.68 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P026-SS003-0206-01



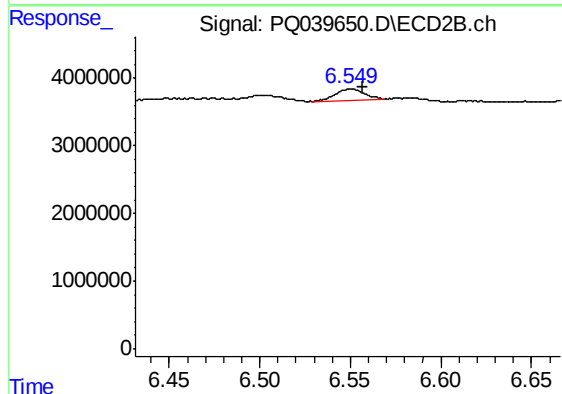
#22 AR-1248-2

R.T.: 6.550 min
Delta R.T.: 0.042 min
Response: 1847050
Conc: 16.65 ng/ml



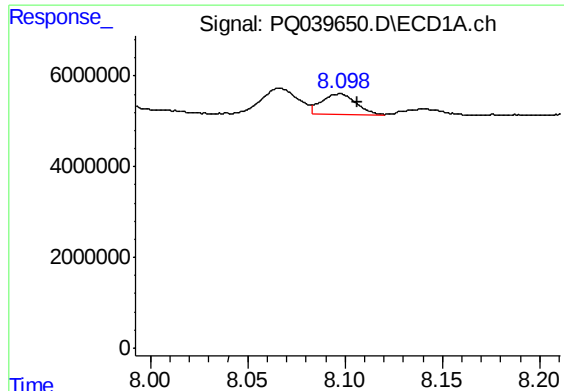
#23 AR-1248-3

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



#23 AR-1248-3

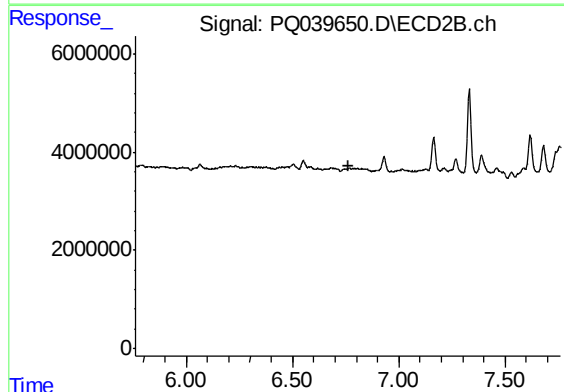
R.T.: 6.550 min
Delta R.T.: -0.007 min
Response: 1847050
Conc: 16.04 ng/ml



#24 AR-1248-4

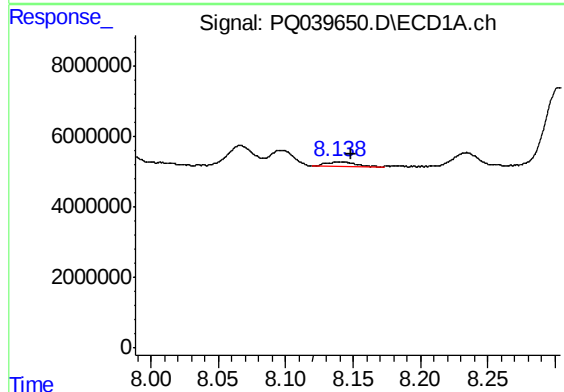
R.T.: 8.097 min
Delta R.T.: -0.009 min
Response: 5696377
Conc: 26.07 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P026-SS003-0206-01



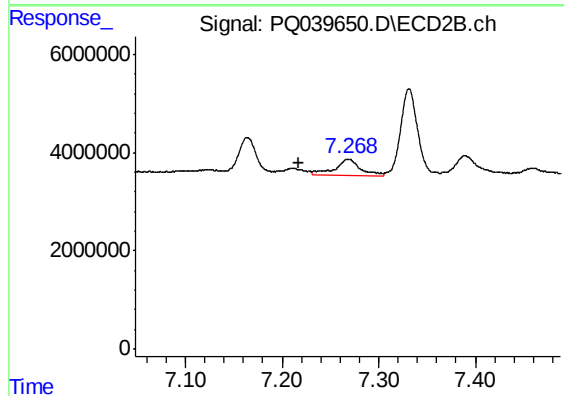
#24 AR-1248-4

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



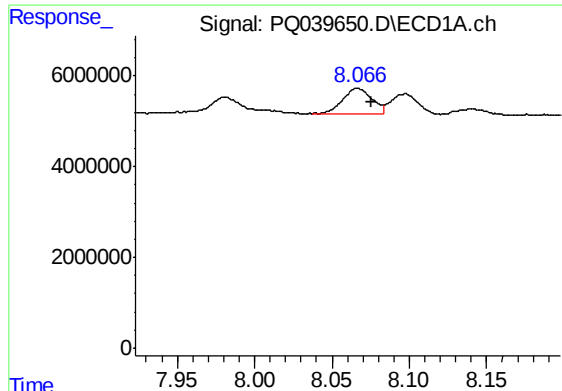
#25 AR-1248-5

R.T.: 8.140 min
Delta R.T.: -0.008 min
Response: 1891089
Conc: 8.91 ng/ml



#25 AR-1248-5

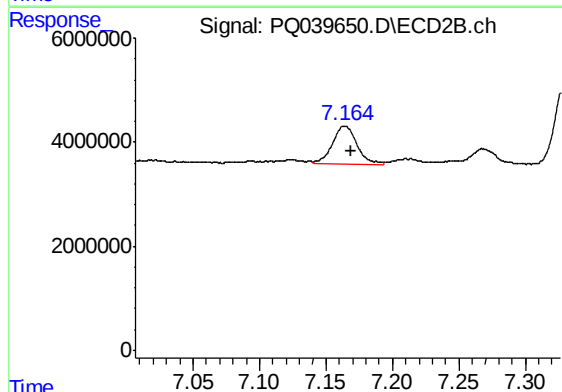
R.T.: 7.268 min
Delta R.T.: 0.052 min
Response: 5746627
Conc: 40.45 ng/ml



#26 AR-1254-1

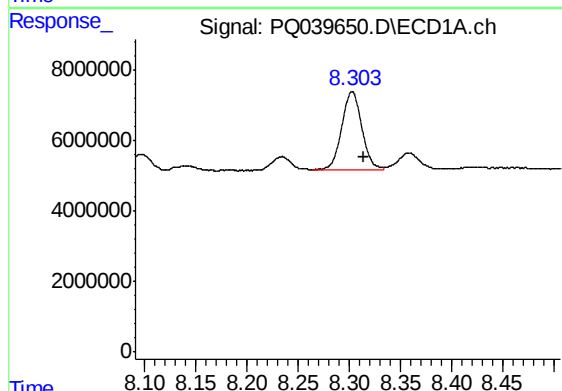
R.T.: 8.066 min
Delta R.T.: -0.009 min
Response: 7723034
Conc: 32.97 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P026-SS003-0206-01



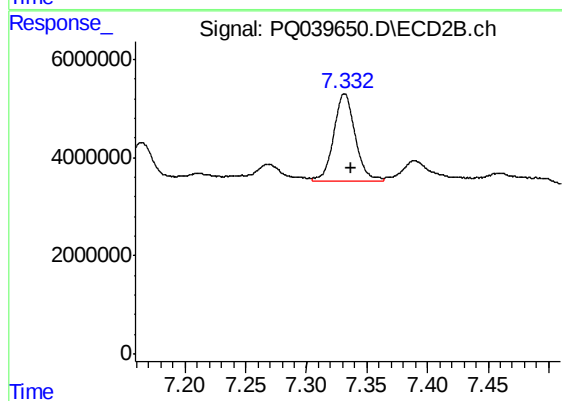
#26 AR-1254-1

R.T.: 7.164 min
Delta R.T.: -0.005 min
Response: 9372048
Conc: 40.18 ng/ml



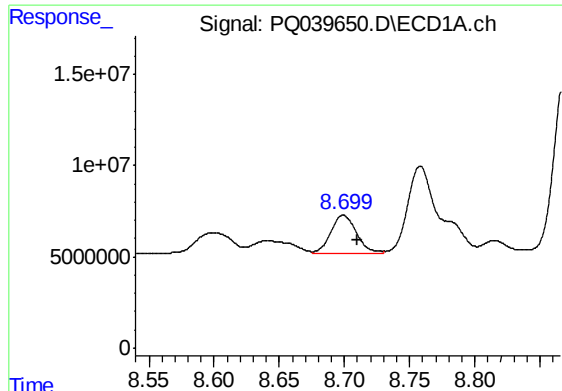
#27 AR-1254-2

R.T.: 8.303 min
Delta R.T.: -0.012 min
Response: 30235220
Conc: 83.69 ng/ml



#27 AR-1254-2

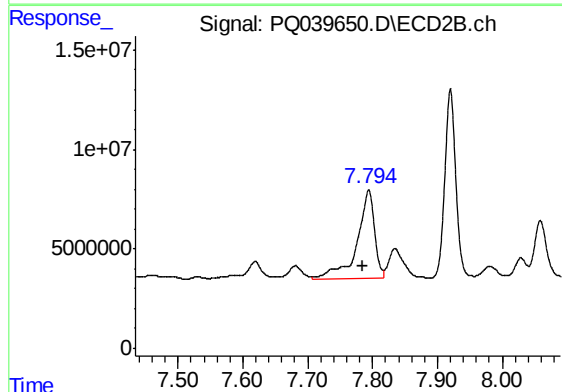
R.T.: 7.332 min
Delta R.T.: -0.006 min
Response: 22025630
Conc: 110.09 ng/ml



#28 AR-1254-3

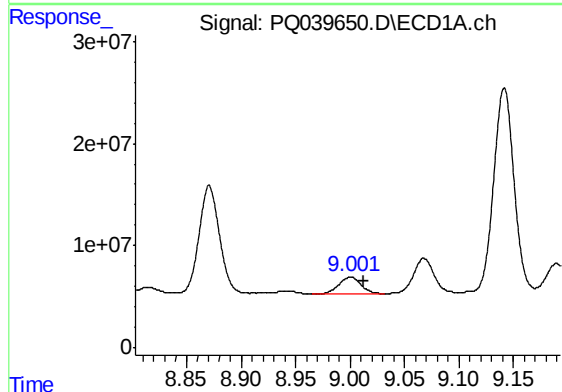
R.T.: 8.699 min
Delta R.T.: -0.011 min
Response: 28110285
Conc: 74.30 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P026-SS003-0206-01



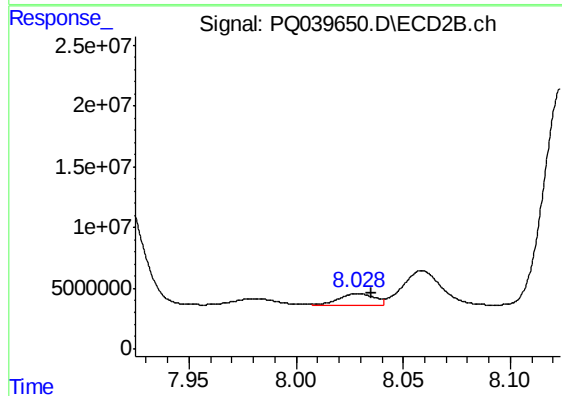
#28 AR-1254-3

R.T.: 7.794 min
Delta R.T.: 0.009 min
Response: 83916894
Conc: 260.08 ng/ml



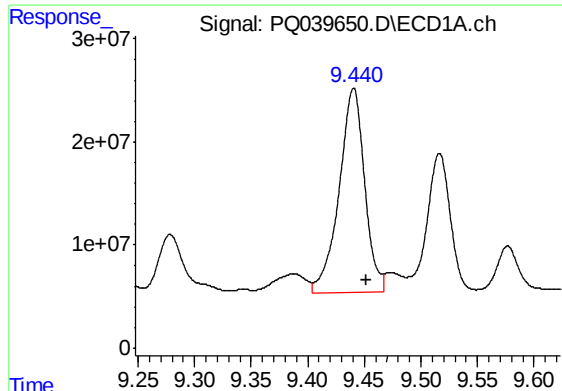
#29 AR-1254-4

R.T.: 9.001 min
Delta R.T.: -0.012 min
Response: 23471923
Conc: 87.69 ng/ml



#29 AR-1254-4

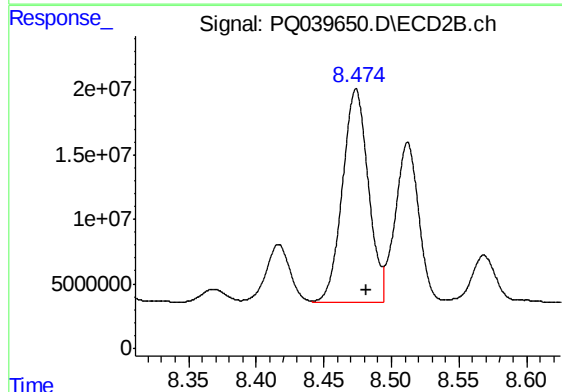
R.T.: 8.029 min
Delta R.T.: -0.006 min
Response: 11422569
Conc: 58.70 ng/ml



#30 AR-1254-5

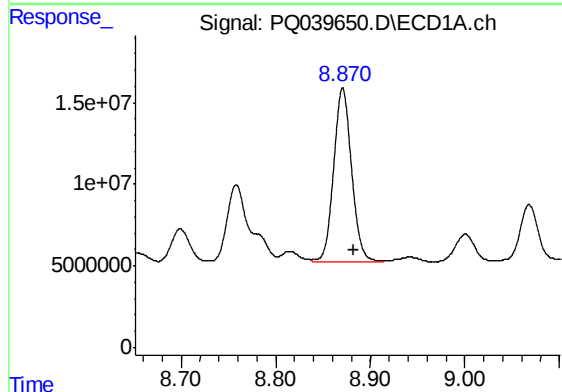
R.T.: 9.441 min
Delta R.T.: -0.011 min
Response: 311857887
Conc: 1093.84 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P026-SS003-0206-01



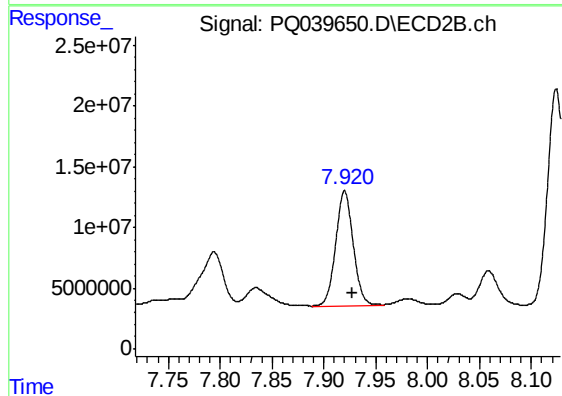
#30 AR-1254-5

R.T.: 8.474 min
Delta R.T.: -0.008 min
Response: 220504054
Conc: 859.70 ng/ml



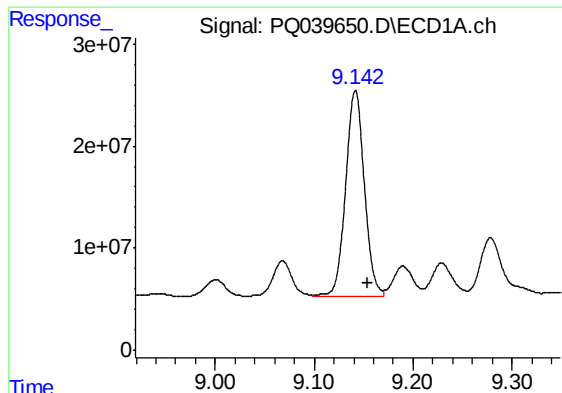
#31 AR-1260-1

R.T.: 8.871 min
Delta R.T.: -0.011 min
Response: 140527669
Conc: 551.13 ng/ml



#31 AR-1260-1

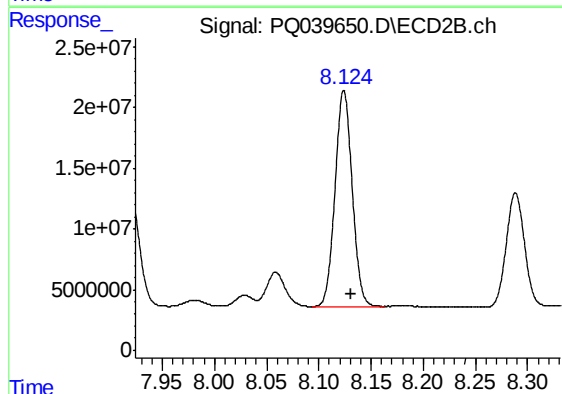
R.T.: 7.920 min
Delta R.T.: -0.007 min
Response: 111770499
Conc: 631.12 ng/ml



#32 AR-1260-2

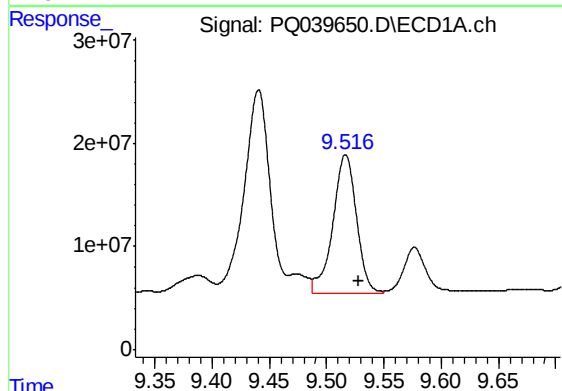
R.T.: 9.142 min
Delta R.T.: -0.012 min
Response: 264538465
Conc: 848.74 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P026-SS003-0206-01



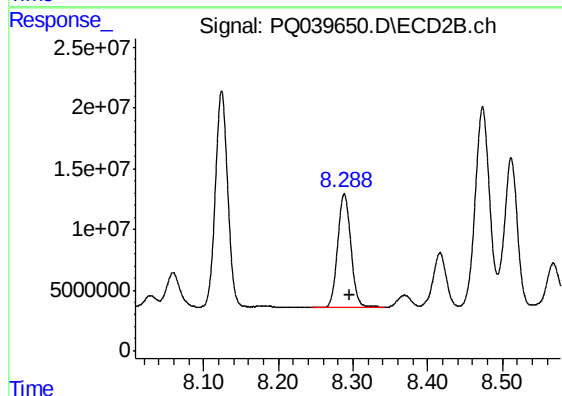
#32 AR-1260-2

R.T.: 8.124 min
Delta R.T.: -0.007 min
Response: 203724932
Conc: 928.46 ng/ml



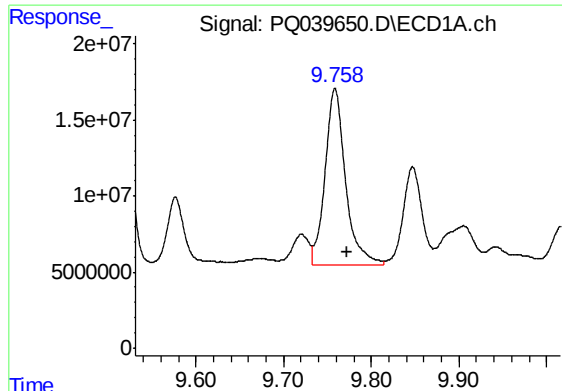
#33 AR-1260-3

R.T.: 9.517 min
Delta R.T.: -0.011 min
Response: 195402432
Conc: 781.73 ng/ml



#33 AR-1260-3

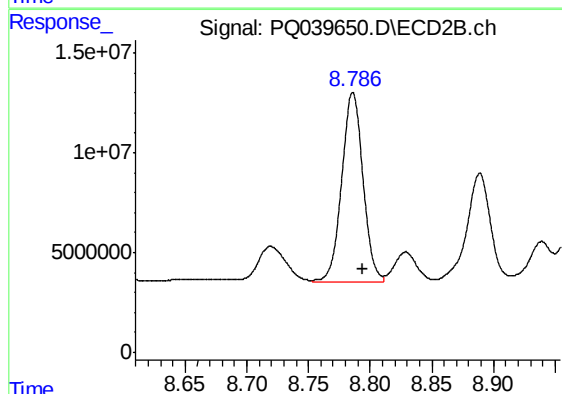
R.T.: 8.288 min
Delta R.T.: -0.008 min
Response: 115629336
Conc: 559.12 ng/ml



#34 AR-1260-4

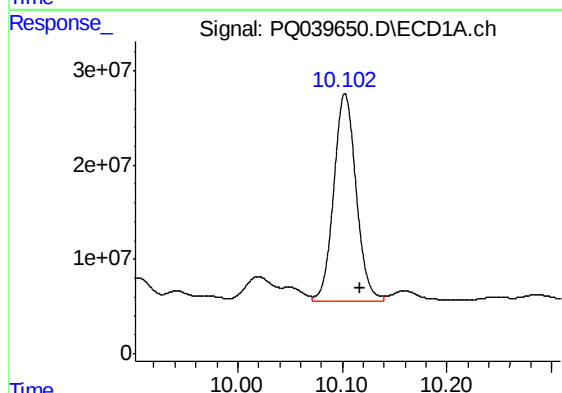
R.T.: 9.759 min
Delta R.T.: -0.014 min
Response: 187950936
Conc: 651.44 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P026-SS003-0206-01



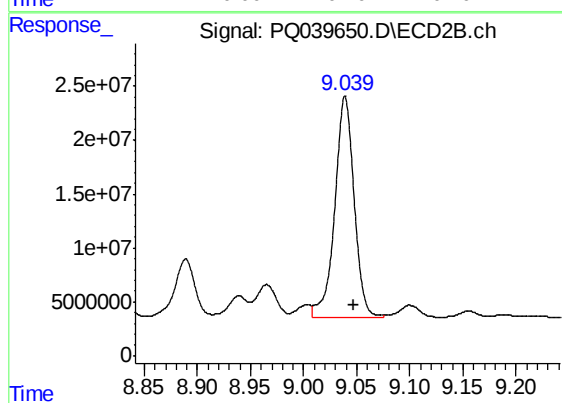
#34 AR-1260-4

R.T.: 8.786 min
Delta R.T.: -0.008 min
Response: 114358986
Conc: 655.39 ng/ml



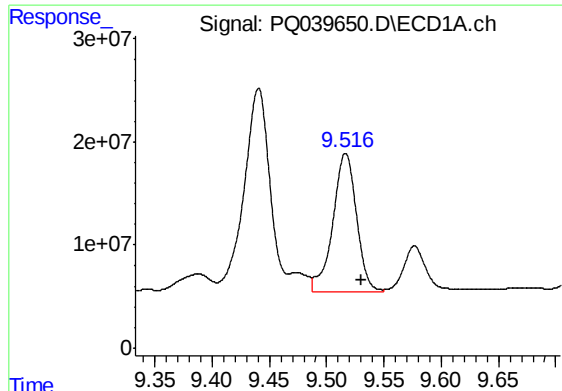
#35 AR-1260-5

R.T.: 10.102 min
Delta R.T.: -0.014 min
Response: 326731168
Conc: 552.78 ng/ml



#35 AR-1260-5

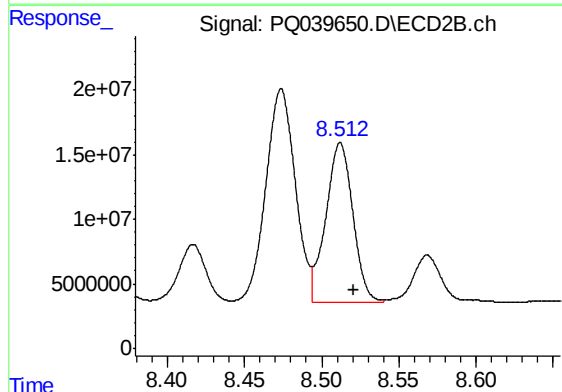
R.T.: 9.039 min
Delta R.T.: -0.008 min
Response: 262320350
Conc: 618.74 ng/ml



#36 AR-1262-1

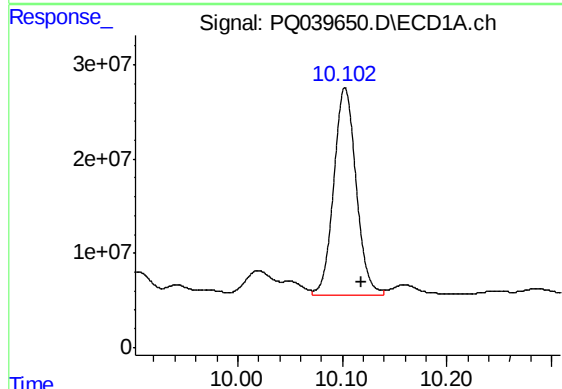
R.T.: 9.517 min
Delta R.T.: -0.014 min
Response: 195402432
Conc: 479.58 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P026-SS003-0206-01



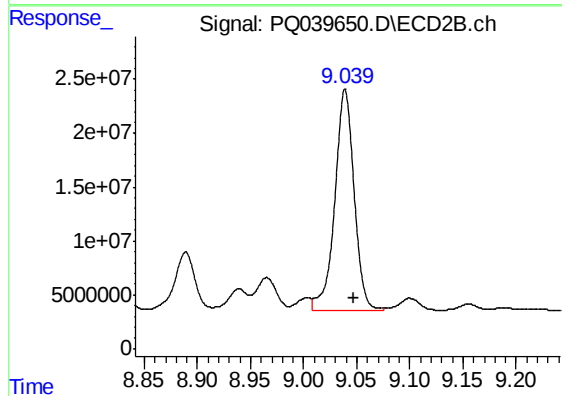
#36 AR-1262-1

R.T.: 8.512 min
Delta R.T.: -0.008 min
Response: 151082164
Conc: 492.28 ng/ml



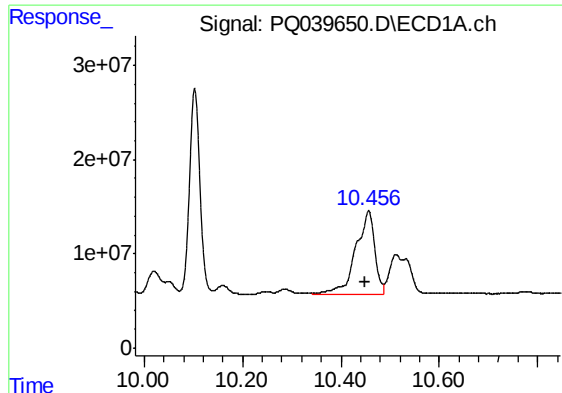
#37 AR-1262-2

R.T.: 10.102 min
Delta R.T.: -0.016 min
Response: 326731168
Conc: 445.13 ng/ml



#37 AR-1262-2

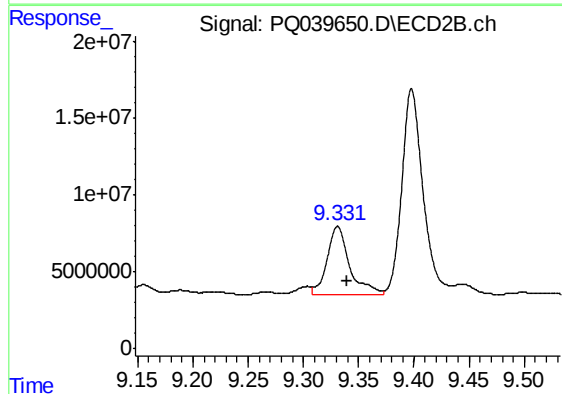
R.T.: 9.039 min
Delta R.T.: -0.008 min
Response: 262320350
Conc: 474.75 ng/ml



#38 AR-1262-3

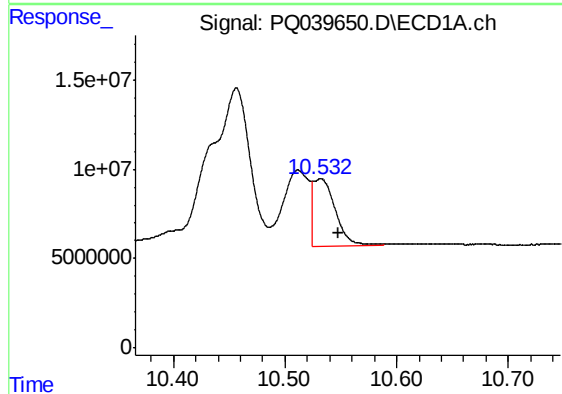
R.T.: 10.457 min
Delta R.T.: 0.007 min
Response: 242805961
Conc: 494.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P026-SS003-0206-01



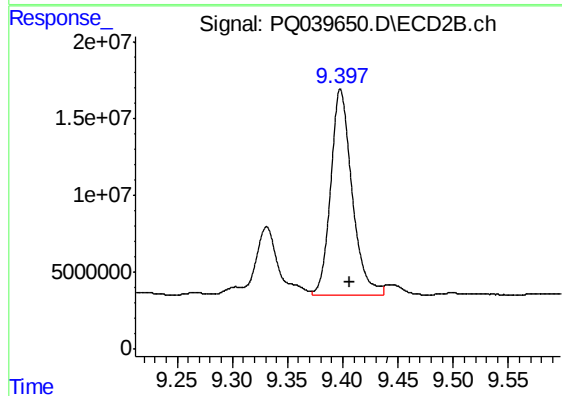
#38 AR-1262-3

R.T.: 9.331 min
Delta R.T.: -0.008 min
Response: 62892194
Conc: 312.23 ng/ml



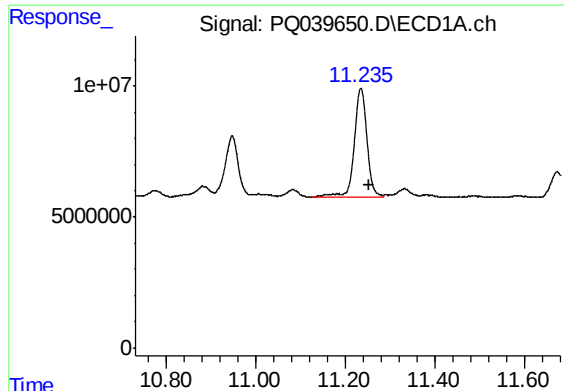
#39 AR-1262-4

R.T.: 10.532 min
Delta R.T.: -0.016 min
Response: 52597836
Conc: 133.75 ng/ml



#39 AR-1262-4

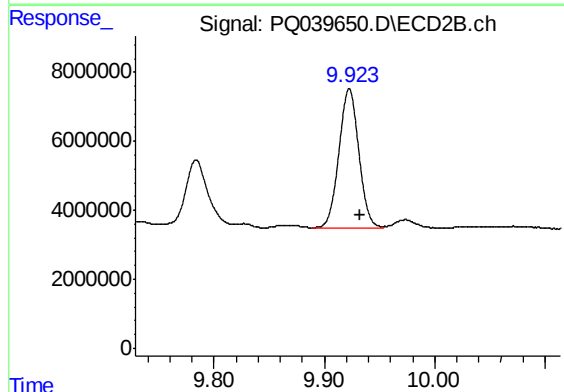
R.T.: 9.398 min
Delta R.T.: -0.009 min
Response: 180241765
Conc: 462.80 ng/ml



#40 AR-1262-5

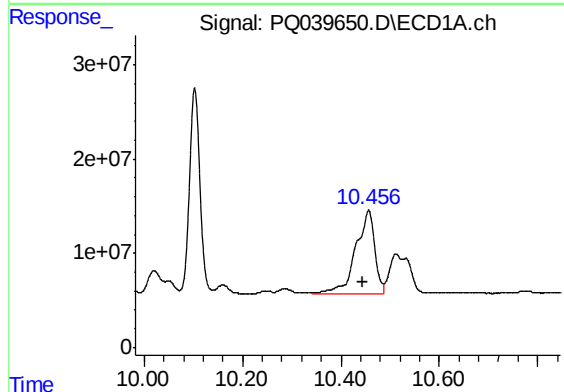
R.T.: 11.235 min
Delta R.T.: -0.019 min
Response: 82973482
Conc: 333.79 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P026-SS003-0206-01



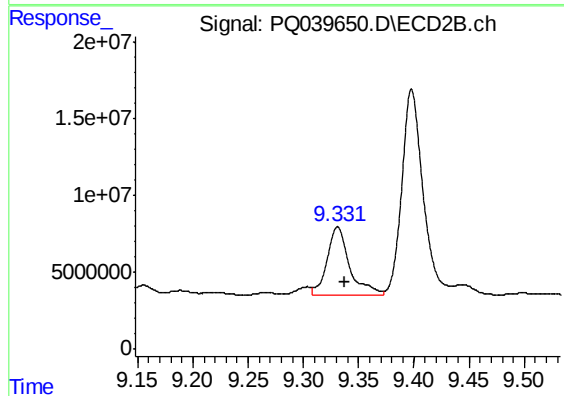
#40 AR-1262-5

R.T.: 9.923 min
Delta R.T.: -0.010 min
Response: 50509241
Conc: 316.20 ng/ml



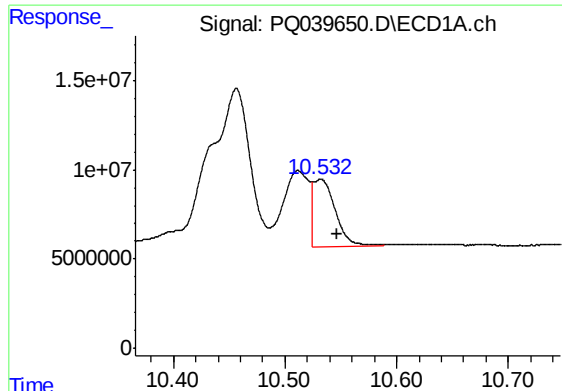
#41 AR-1268-1

R.T.: 10.457 min
Delta R.T.: 0.011 min
Response: 242805961
Conc: 290.68 ng/ml



#41 AR-1268-1

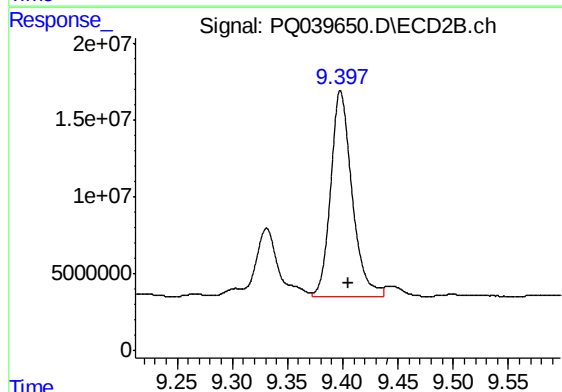
R.T.: 9.331 min
Delta R.T.: -0.006 min
Response: 62892194
Conc: 109.32 ng/ml



#42 AR-1268-2

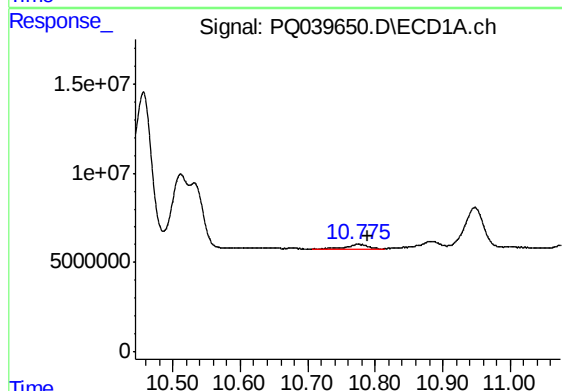
R.T.: 10.532 min
Delta R.T.: -0.015 min
Response: 52597836
Conc: 64.97 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P026-SS003-0206-01



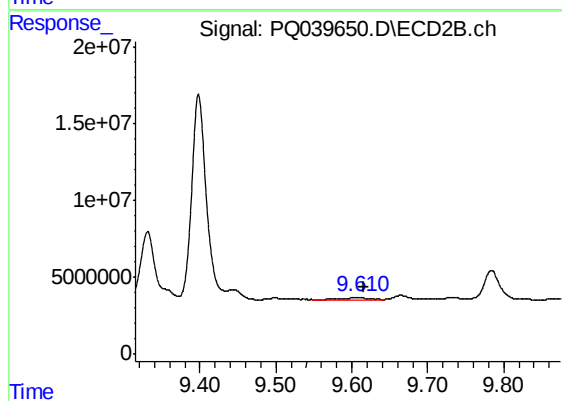
#42 AR-1268-2

R.T.: 9.398 min
Delta R.T.: -0.007 min
Response: 180241765
Conc: 339.64 ng/ml



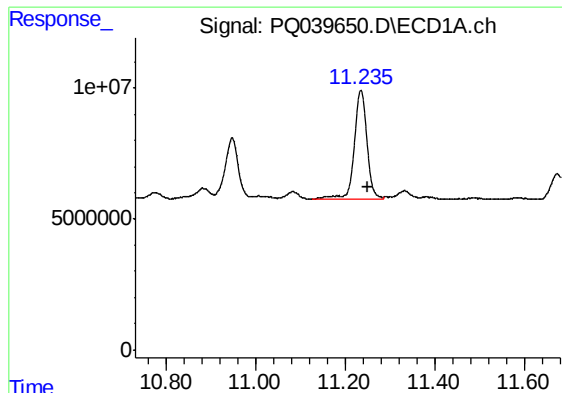
#43 AR-1268-3

R.T.: 10.775 min
Delta R.T.: -0.013 min
Response: 5782198
Conc: 8.50 ng/ml



#43 AR-1268-3

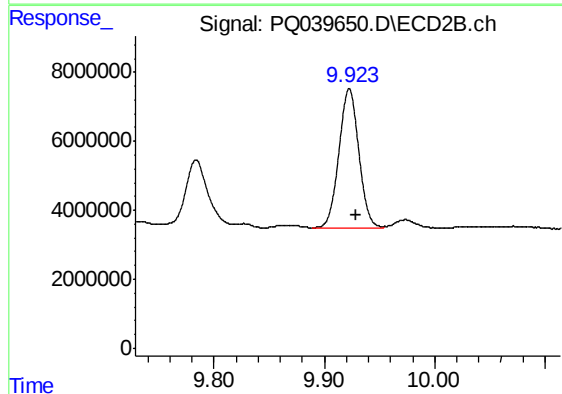
R.T.: 9.610 min
Delta R.T.: -0.007 min
Response: 3201635
Conc: 7.43 ng/ml



#44 AR-1268-4

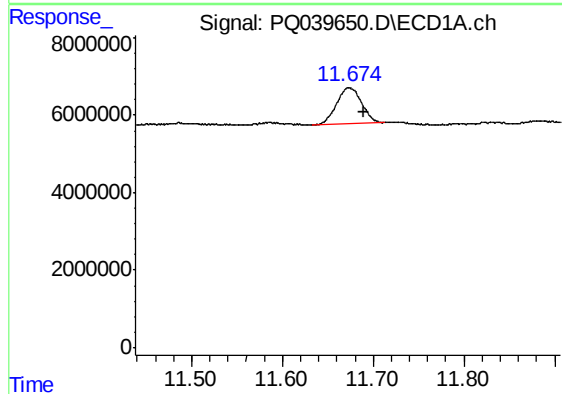
R.T.: 11.235 min
Delta R.T.: -0.015 min
Response: 82973482
Conc: 314.07 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P026-SS003-0206-01



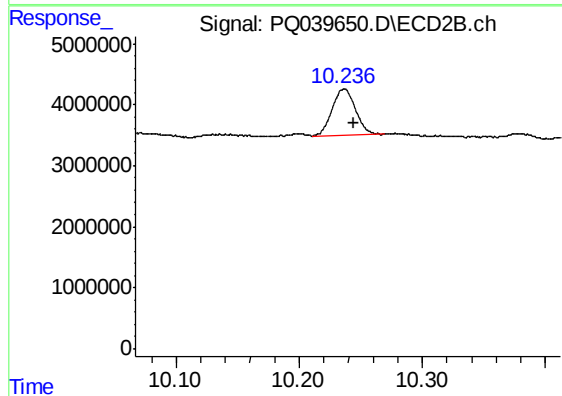
#44 AR-1268-4

R.T.: 9.923 min
Delta R.T.: -0.007 min
Response: 50509241
Conc: 299.36 ng/ml



#45 AR-1268-5

R.T.: 11.673 min
Delta R.T.: -0.016 min
Response: 18018168
Conc: 8.51 ng/ml



#45 AR-1268-5

R.T.: 10.236 min
Delta R.T.: -0.008 min
Response: 10021198
Conc: 7.85 ng/ml