

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ061319\
 Data File : PQ040874.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Jun 2019 21:24
 Operator : SM\AJ
 Sample : K3316-08
 Misc :
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 BF3J7

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 14 00:44:19 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ061219CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jun 13 05:59:16 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm 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...	5.739	4.795	64310247	62886351	16.324	16.735
2)	SA Decachlor...	12.166	10.575	160.6E6	66535588	20.270	23.765
Target Compounds							
3)	L1 AR-1016-1	7.210	6.253	33488291	8930320	203.828	46.348 #
4)	L1 AR-1016-2	7.210	6.276	33488291	26667454	132.843	95.346 #
5)	L1 AR-1016-3	0.000	6.490	0	9108004	N.D.	59.709 #
6)	L1 AR-1016-4	7.391	6.542	5912961	35906814	47.102	286.604 #
7)	L1 AR-1016-5	7.726	6.795	28467580	40664242	226.409	240.639
12)	L3 AR-1232-2	0.000	6.276	0	26667454	N.D.	238.895 #
13)	L3 AR-1232-3	7.210	6.490	33488291	9108004	328.395	149.652 #
14)	L3 AR-1232-4	7.391	6.591	5912961	34679729	119.233	635.226 #
15)	L3 AR-1232-5	7.497	6.795	25793884	40664242	764.253	637.276
16)	L4 AR-1242-1	7.210	6.253	33488291	8930320	302.073	66.738 #
17)	L4 AR-1242-2	7.210	6.276	33488291	26667454	189.781	133.265 #
18)	L4 AR-1242-3	0.000	6.490	0	9108004	N.D.	82.951 #
19)	L4 AR-1242-4	7.391	6.591	5912961	34679729	67.235	307.200 #
20)	L4 AR-1242-5	8.214	7.204	54522327	80528462	499.618	523.321
21)	L5 AR-1248-1	7.210	6.253	33488291	8930320	356.348	79.034 #
22)	L5 AR-1248-2	7.497	6.542	25793884	35906814	187.349	211.026
23)	L5 AR-1248-3	7.726	6.591	28467580	34679729	173.075	196.731
24)	L5 AR-1248-4	8.173	6.795	46494870	40664242	237.865	184.253
25)	L5 AR-1248-5	8.214	7.250	54522327	71113811	285.511	305.237
26)	L6 AR-1254-1	8.142	7.204	32214403	80528462	153.921	205.642 #
27)	L6 AR-1254-2	8.383	7.372	57879025	28295930	171.419	79.003 #
28)	L6 AR-1254-3	8.777	7.820	49005634	47156757	133.266	77.479 #
29)	L6 AR-1254-4	9.078	8.068	23058092	41147690	85.008	110.582 #
30)	L6 AR-1254-5	9.516	8.514	8255830	15729095	27.276	31.506
31)	L7 AR-1260-1	8.907	7.977	7227122	27071256	28.066	73.972 #
32)	L7 AR-1260-2	9.210	8.163	55090840	11409795	163.900	23.990 #
33)	L7 AR-1260-3	0.000	8.329	0	9808250	N.D.	23.824 #
34)	L7 AR-1260-4	0.000	8.827	0	3338139	N.D.	10.551 #
35)	L7 AR-1260-5	0.000	9.078	0	7441560	N.D.	10.095 #
36)	L8 AR-1262-1	0.000	8.553	0	3905656	N.D.	17.832 #
37)	L8 AR-1262-2	0.000	9.078	0	7441560	N.D.	9.341 #
39)	L8 AR-1262-4	0.000	9.440	0	4259723	N.D.	8.566 #
42)	L9 AR-1268-2	0.000	9.440	0	4259723	N.D.	5.478 #

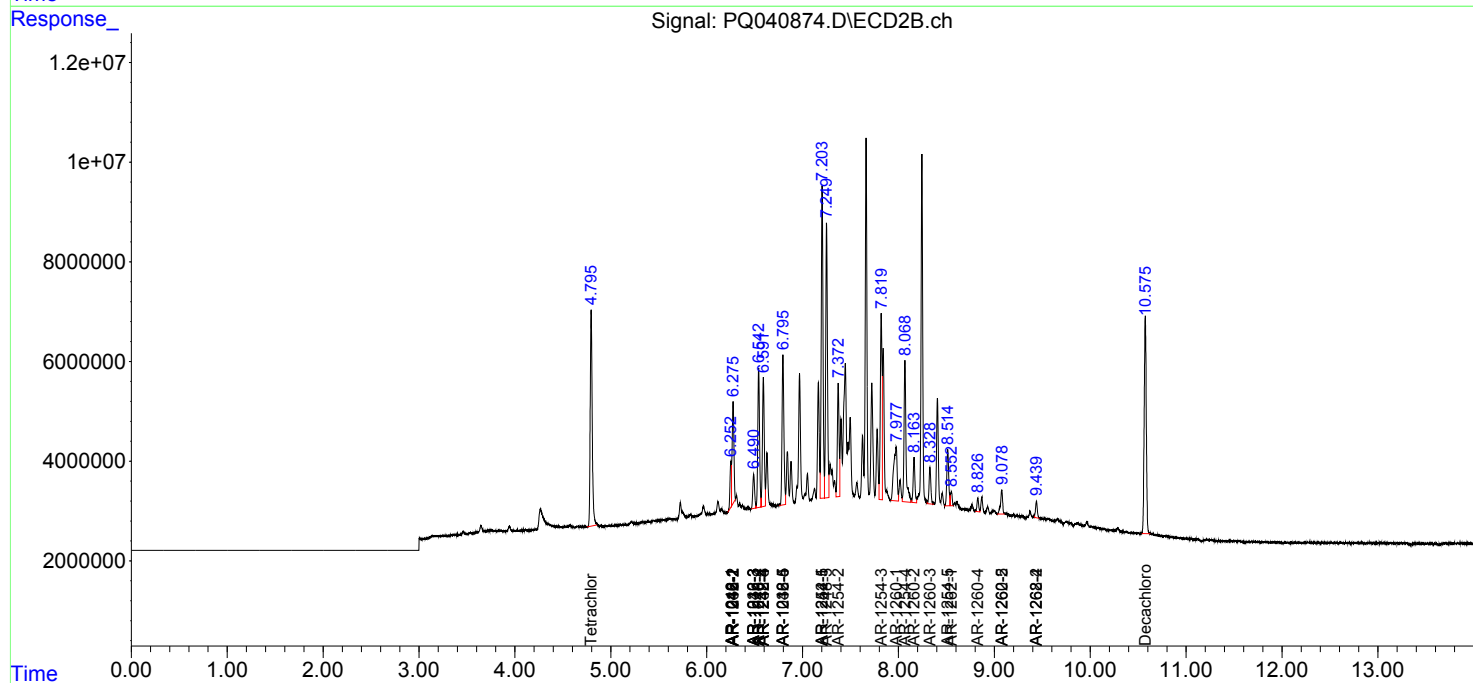
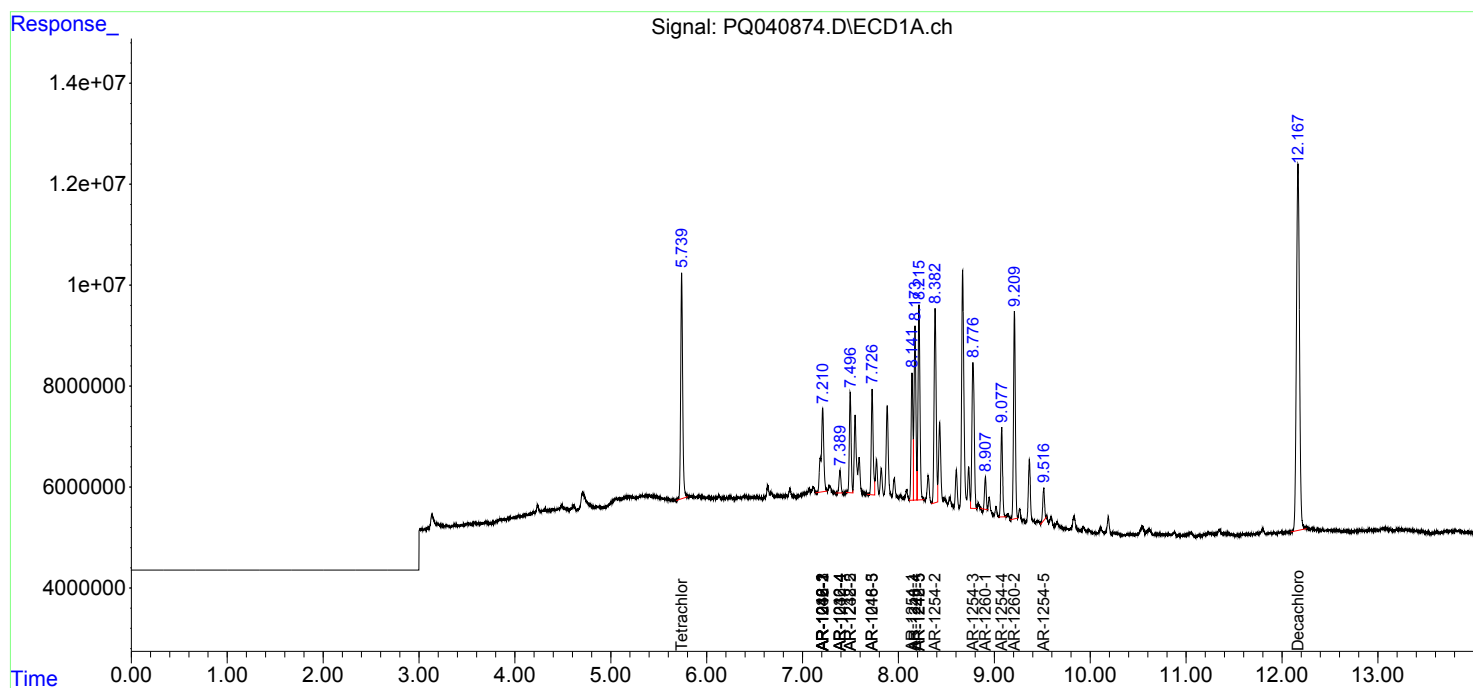
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

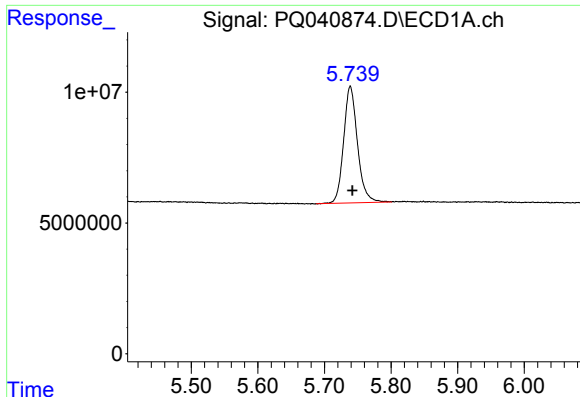
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ061319\
Data File : PQ040874.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Jun 2019 21:24
Operator : SM\AJ
Sample : K3316-08
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
BF3J7

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 14 00:44:19 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ061219CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jun 13 05:59:16 2019
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

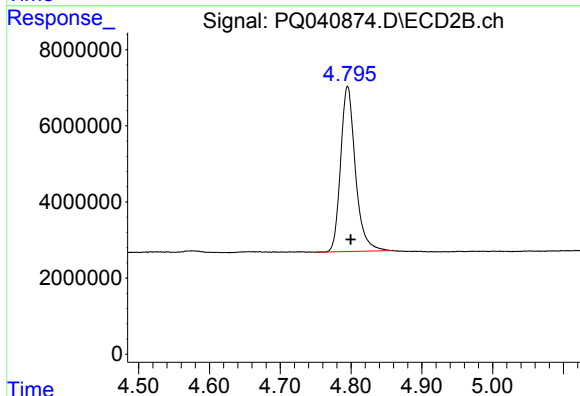




#1 Tetrachloro-m-xylene

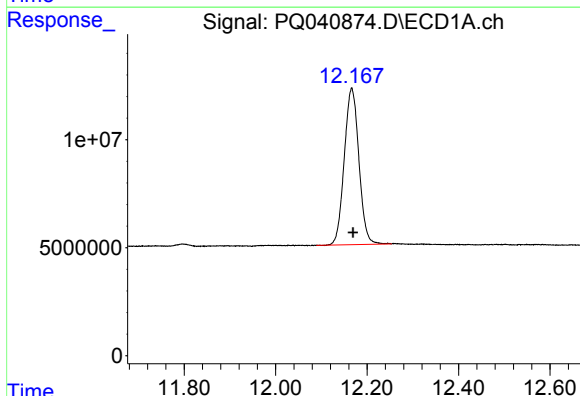
R.T.: 5.739 min
Delta R.T.: -0.003 min
Response: 64310247
Conc: 16.32 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BF3J7



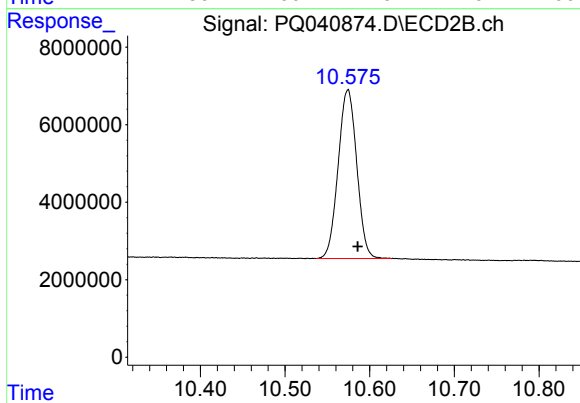
#1 Tetrachloro-m-xylene

R.T.: 4.795 min
Delta R.T.: -0.005 min
Response: 62886351
Conc: 16.73 ng/ml



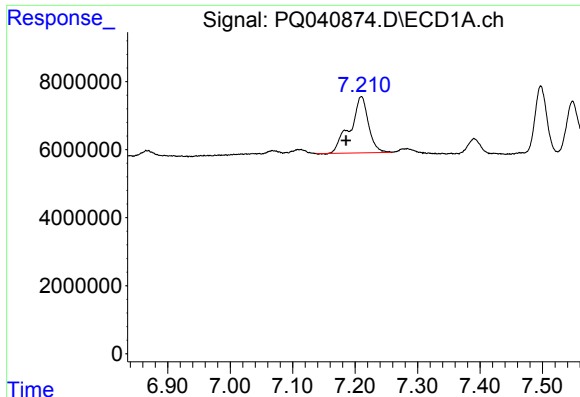
#2 Decachlorobiphenyl

R.T.: 12.166 min
Delta R.T.: -0.003 min
Response: 160575743
Conc: 20.27 ng/ml



#2 Decachlorobiphenyl

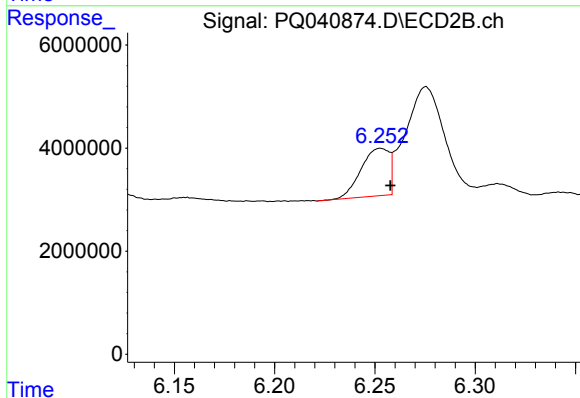
R.T.: 10.575 min
Delta R.T.: -0.011 min
Response: 66535588
Conc: 23.77 ng/ml



#3 AR-1016-1

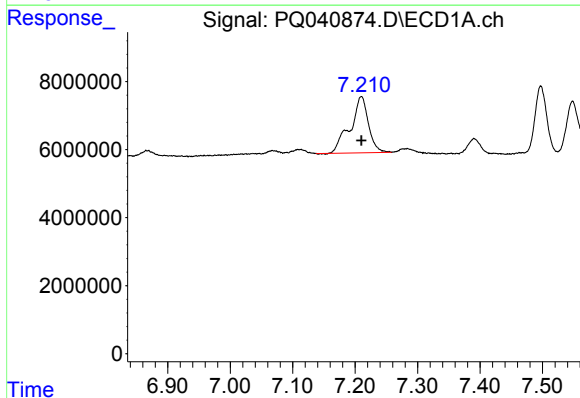
R.T.: 7.210 min
Delta R.T.: 0.024 min
Response: 33488291
Conc: 203.83 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BF3J7



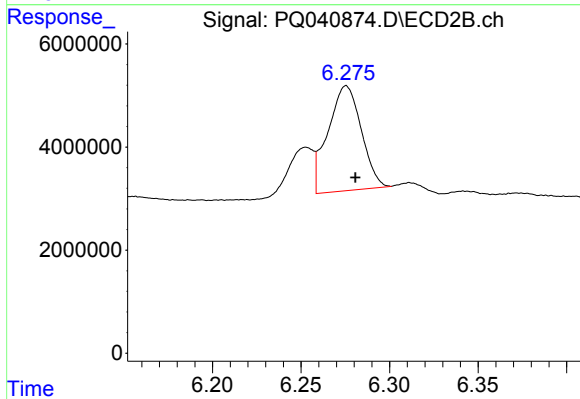
#3 AR-1016-1

R.T.: 6.253 min
Delta R.T.: -0.005 min
Response: 8930320
Conc: 46.35 ng/ml



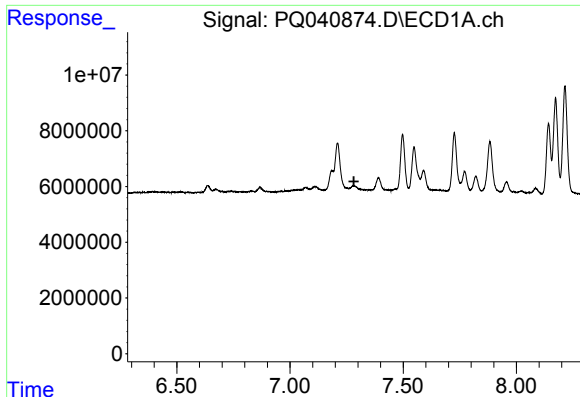
#4 AR-1016-2

R.T.: 7.210 min
Delta R.T.: 0.000 min
Response: 33488291
Conc: 132.84 ng/ml



#4 AR-1016-2

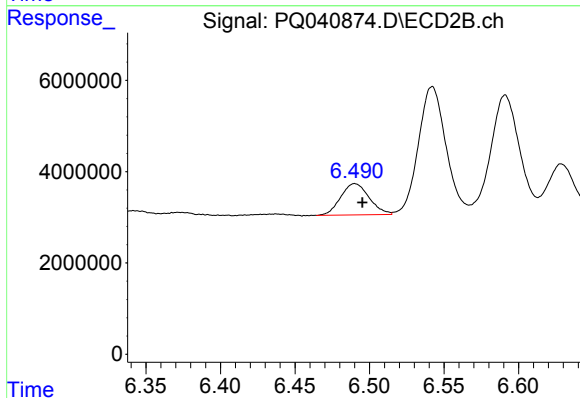
R.T.: 6.276 min
Delta R.T.: -0.005 min
Response: 26667454
Conc: 95.35 ng/ml



#5 AR-1016-3

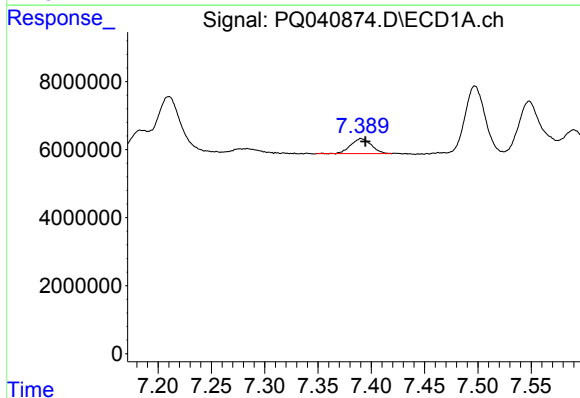
R.T.: 0.000 min
Exp R.T.: 7.282 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BF3J7



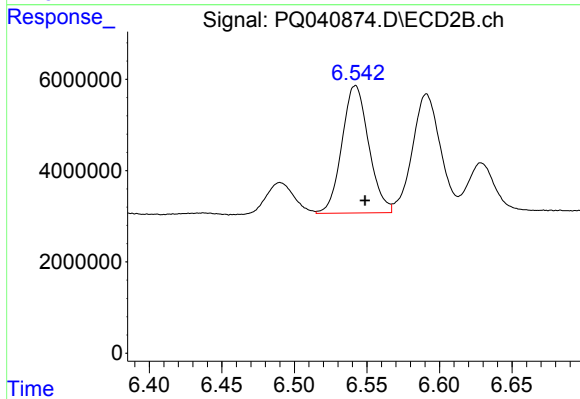
#5 AR-1016-3

R.T.: 6.490 min
Delta R.T.: -0.005 min
Response: 9108004
Conc: 59.71 ng/ml



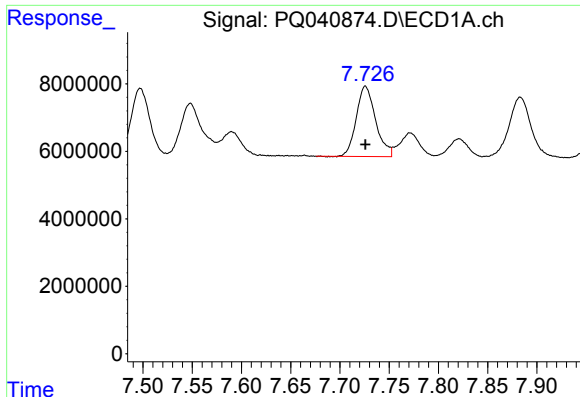
#6 AR-1016-4

R.T.: 7.391 min
Delta R.T.: -0.004 min
Response: 5912961
Conc: 47.10 ng/ml



#6 AR-1016-4

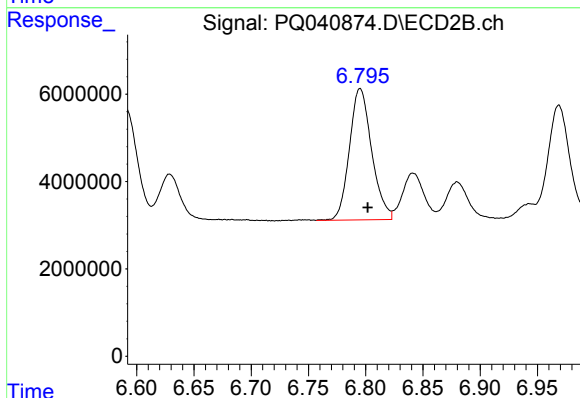
R.T.: 6.542 min
Delta R.T.: -0.006 min
Response: 35906814
Conc: 286.60 ng/ml



#7 AR-1016-5

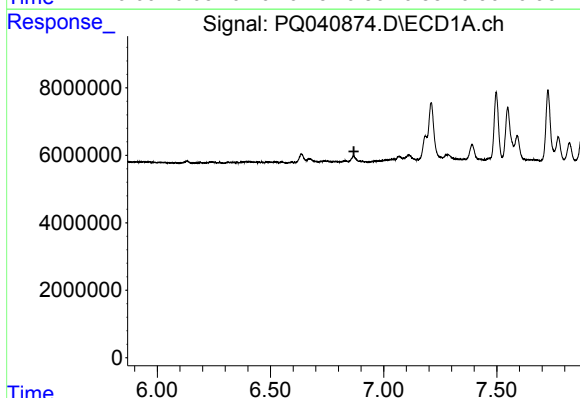
R.T.: 7.726 min
Delta R.T.: 0.000 min
Response: 28467580
Conc: 226.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BF3J7



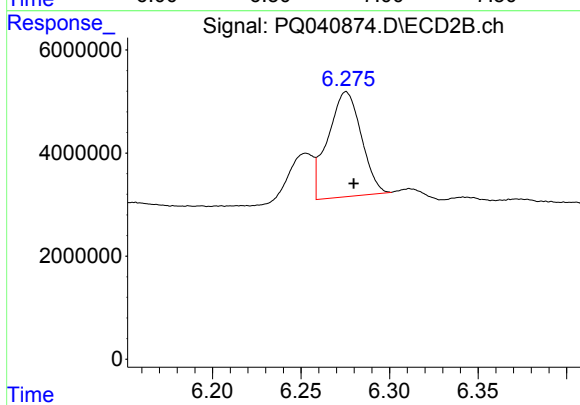
#7 AR-1016-5

R.T.: 6.795 min
Delta R.T.: -0.006 min
Response: 40664242
Conc: 240.64 ng/ml



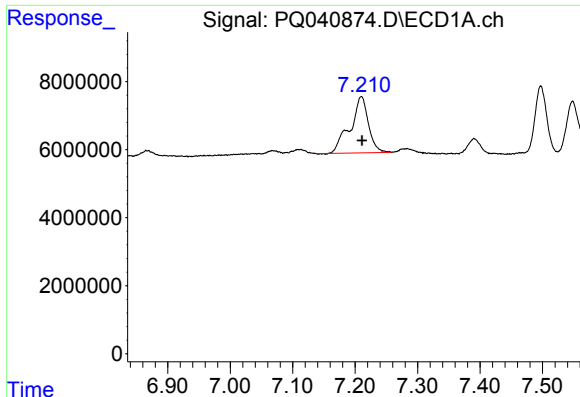
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 6.869 min
Response: 0
Conc: N.D.



#12 AR-1232-2

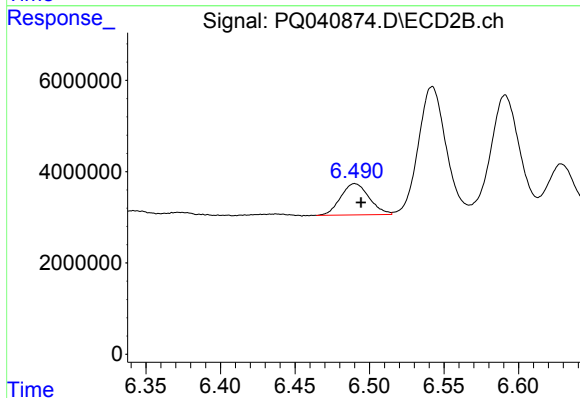
R.T.: 6.276 min
Delta R.T.: -0.004 min
Response: 26667454
Conc: 238.89 ng/ml



#13 AR-1232-3

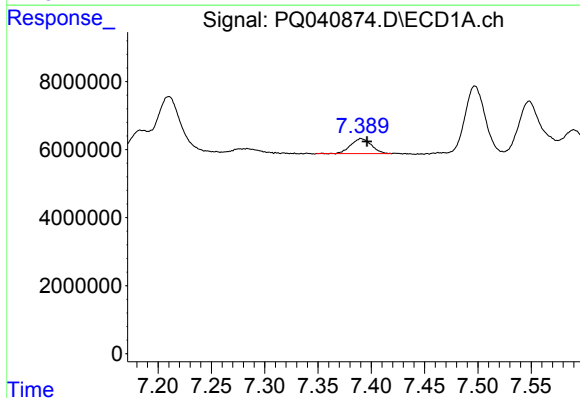
R.T.: 7.210 min
Delta R.T.: 0.000 min
Response: 33488291
Conc: 328.39 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BF3J7



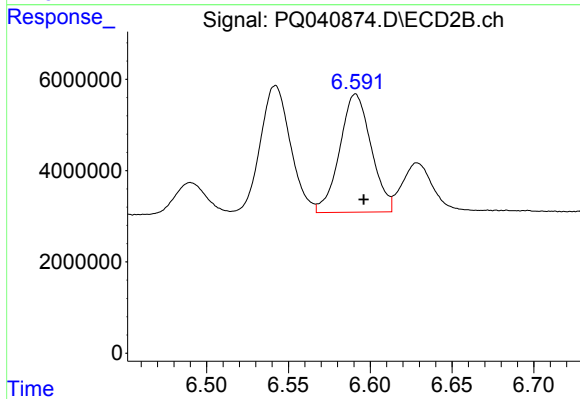
#13 AR-1232-3

R.T.: 6.490 min
Delta R.T.: -0.004 min
Response: 9108004
Conc: 149.65 ng/ml



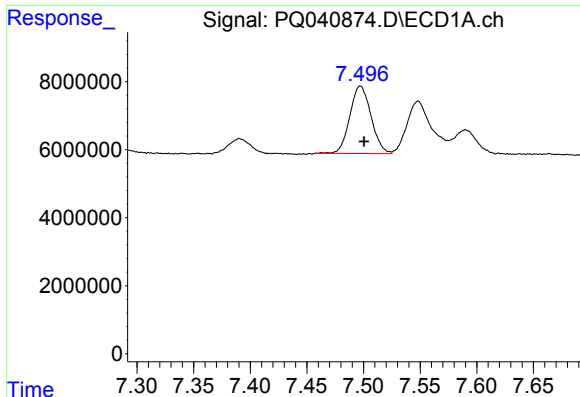
#14 AR-1232-4

R.T.: 7.391 min
Delta R.T.: -0.005 min
Response: 5912961
Conc: 119.23 ng/ml



#14 AR-1232-4

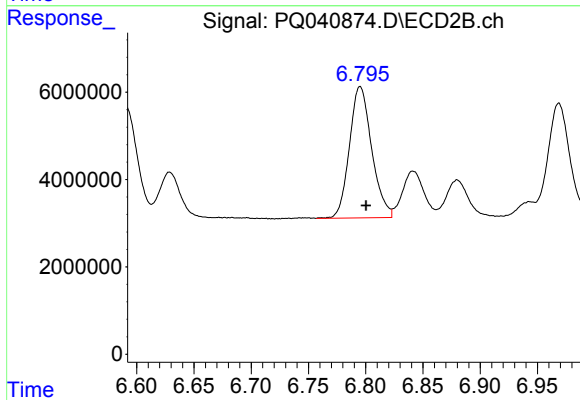
R.T.: 6.591 min
Delta R.T.: -0.005 min
Response: 34679729
Conc: 635.23 ng/ml



#15 AR-1232-5

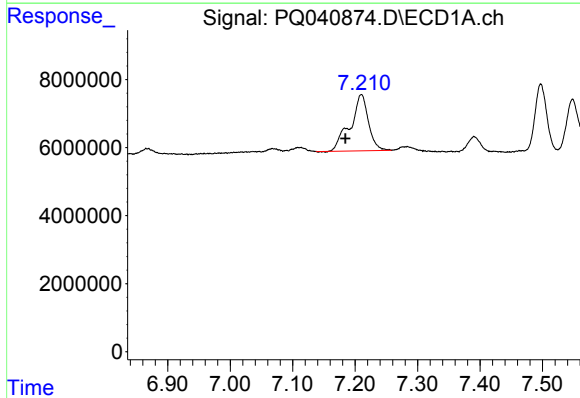
R.T.: 7.497 min
Delta R.T.: -0.003 min
Response: 25793884
Conc: 764.25 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BF3J7



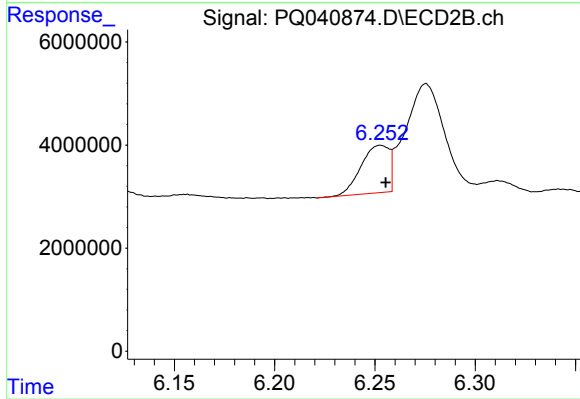
#15 AR-1232-5

R.T.: 6.795 min
Delta R.T.: -0.005 min
Response: 40664242
Conc: 637.28 ng/ml



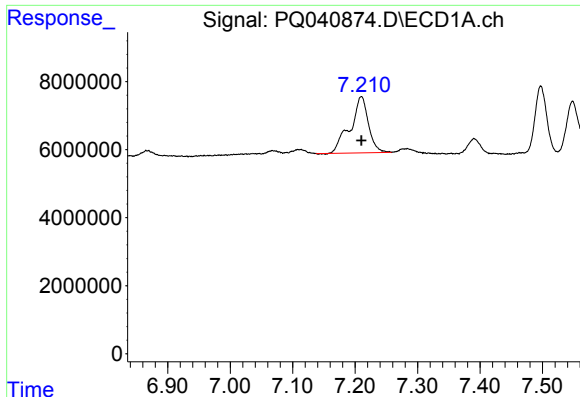
#16 AR-1242-1

R.T.: 7.210 min
Delta R.T.: 0.025 min
Response: 33488291
Conc: 302.07 ng/ml



#16 AR-1242-1

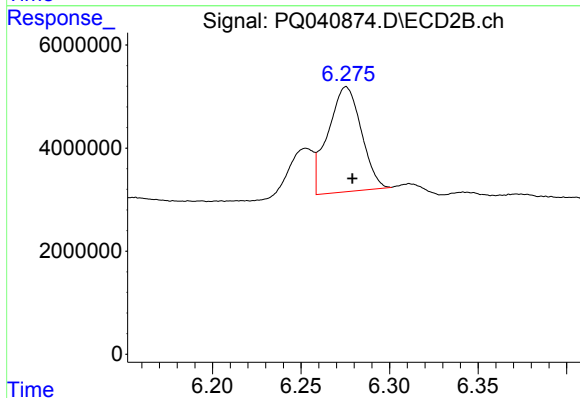
R.T.: 6.253 min
Delta R.T.: -0.003 min
Response: 8930320
Conc: 66.74 ng/ml



#17 AR-1242-2

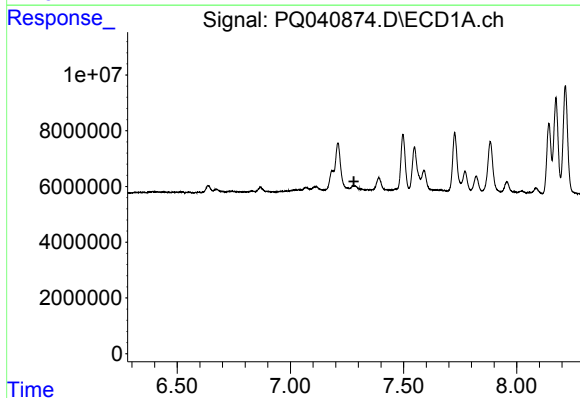
R.T.: 7.210 min
Delta R.T.: 0.000 min
Response: 33488291
Conc: 189.78 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BF3J7



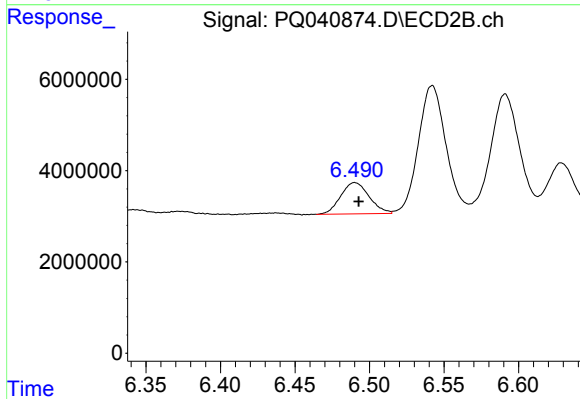
#17 AR-1242-2

R.T.: 6.276 min
Delta R.T.: -0.003 min
Response: 26667454
Conc: 133.27 ng/ml



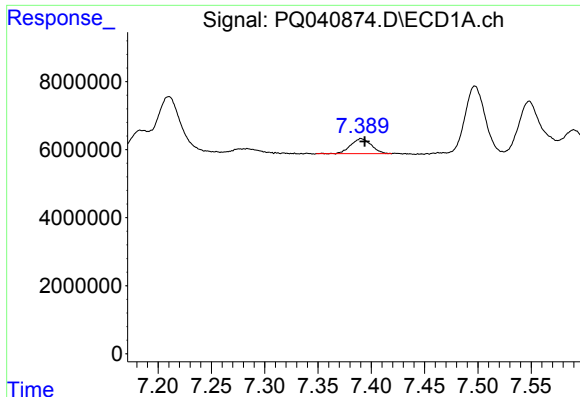
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 7.281 min
Response: 0
Conc: N.D.



#18 AR-1242-3

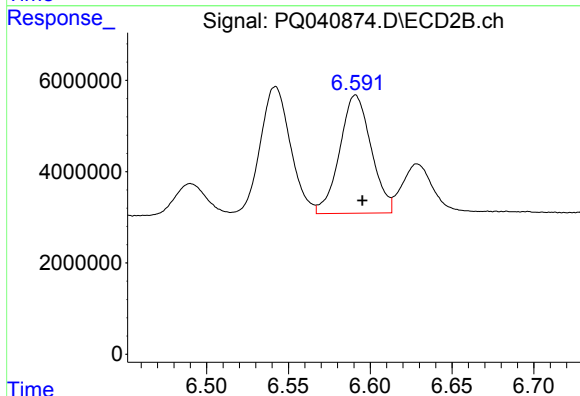
R.T.: 6.490 min
Delta R.T.: -0.003 min
Response: 9108004
Conc: 82.95 ng/ml



#19 AR-1242-4

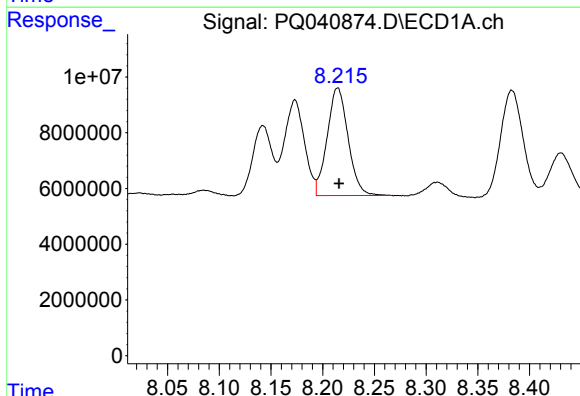
R.T.: 7.391 min
Delta R.T.: -0.003 min
Response: 5912961
Conc: 67.24 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BF3J7



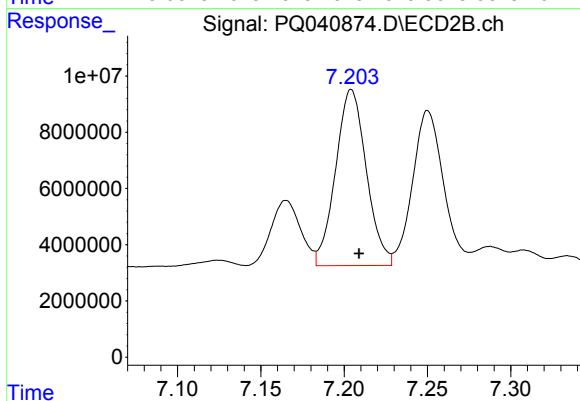
#19 AR-1242-4

R.T.: 6.591 min
Delta R.T.: -0.004 min
Response: 34679729
Conc: 307.20 ng/ml



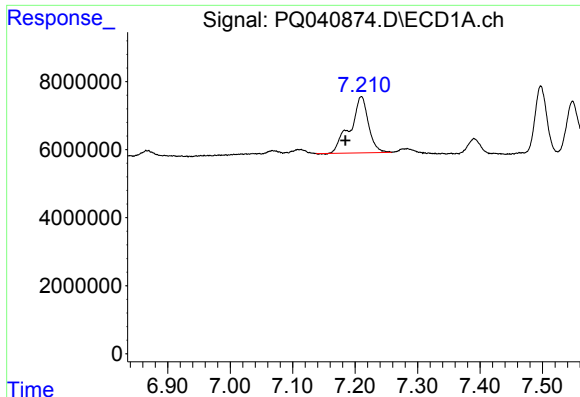
#20 AR-1242-5

R.T.: 8.214 min
Delta R.T.: -0.001 min
Response: 54522327
Conc: 499.62 ng/ml



#20 AR-1242-5

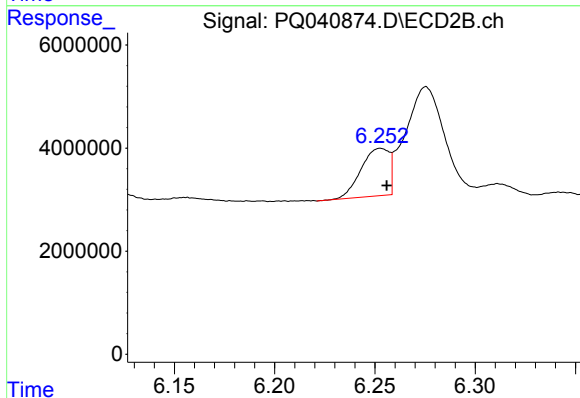
R.T.: 7.204 min
Delta R.T.: -0.005 min
Response: 80528462
Conc: 523.32 ng/ml



#21 AR-1248-1

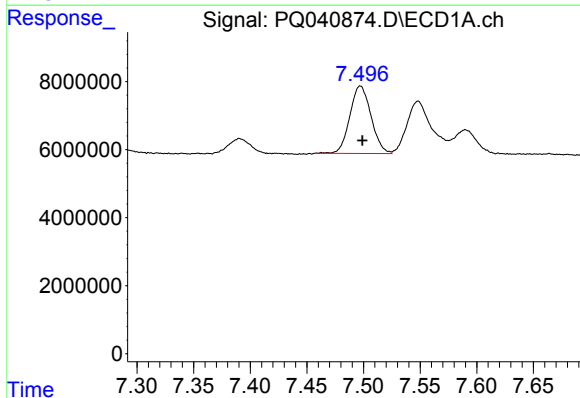
R.T.: 7.210 min
Delta R.T.: 0.025 min
Response: 33488291
Conc: 356.35 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BF3J7



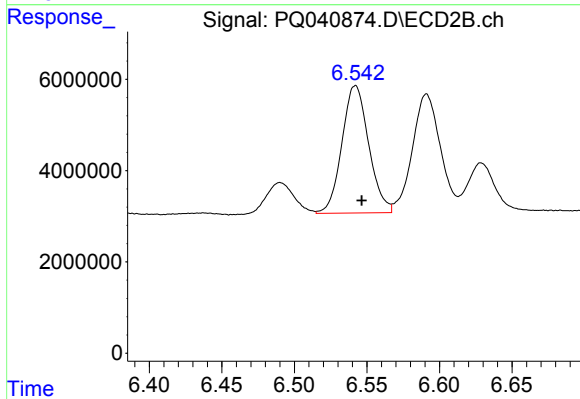
#21 AR-1248-1

R.T.: 6.253 min
Delta R.T.: -0.003 min
Response: 8930320
Conc: 79.03 ng/ml



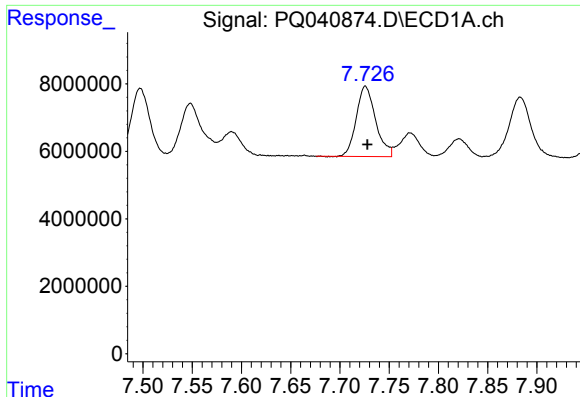
#22 AR-1248-2

R.T.: 7.497 min
Delta R.T.: -0.002 min
Response: 25793884
Conc: 187.35 ng/ml



#22 AR-1248-2

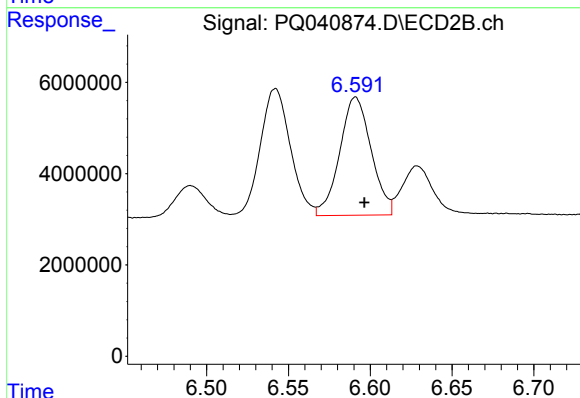
R.T.: 6.542 min
Delta R.T.: -0.004 min
Response: 35906814
Conc: 211.03 ng/ml



#23 AR-1248-3

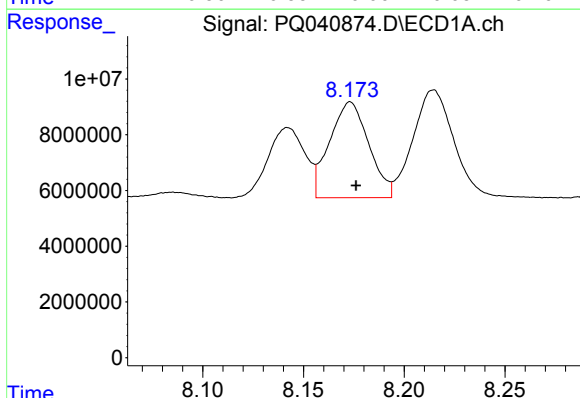
R.T.: 7.726 min
Delta R.T.: -0.002 min
Response: 28467580
Conc: 173.08 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BF3J7



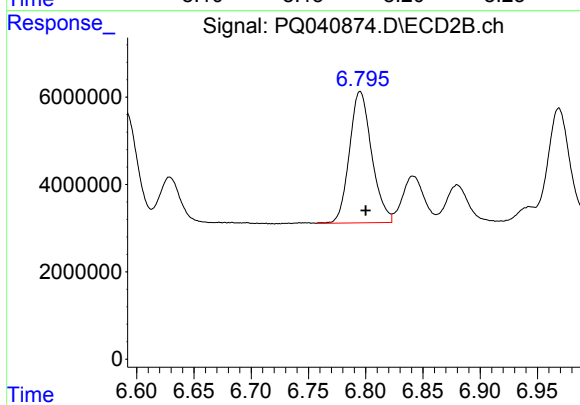
#23 AR-1248-3

R.T.: 6.591 min
Delta R.T.: -0.005 min
Response: 34679729
Conc: 196.73 ng/ml



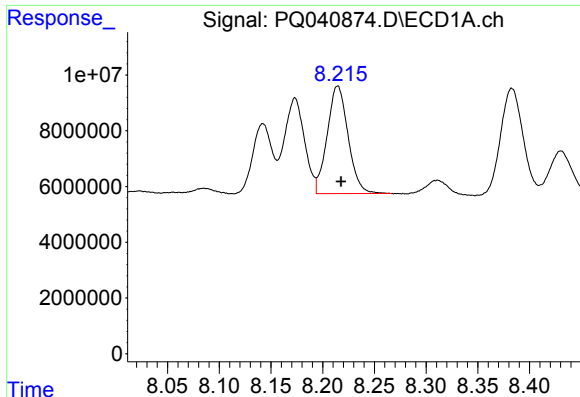
#24 AR-1248-4

R.T.: 8.173 min
Delta R.T.: -0.003 min
Response: 46494870
Conc: 237.86 ng/ml



#24 AR-1248-4

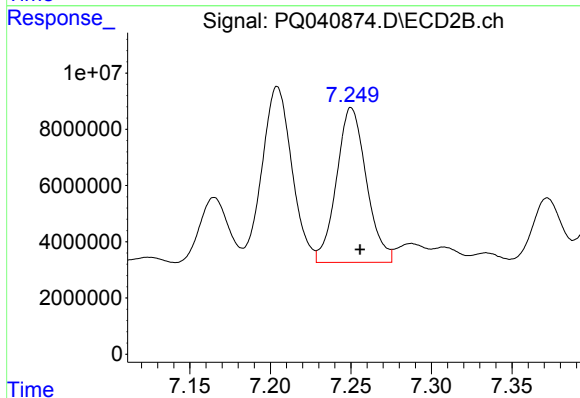
R.T.: 6.795 min
Delta R.T.: -0.005 min
Response: 40664242
Conc: 184.25 ng/ml



#25 AR-1248-5

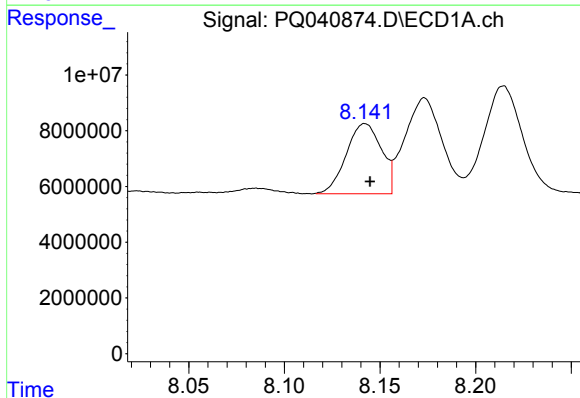
R.T.: 8.214 min
Delta R.T.: -0.003 min
Response: 54522327
Conc: 285.51 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BF3J7



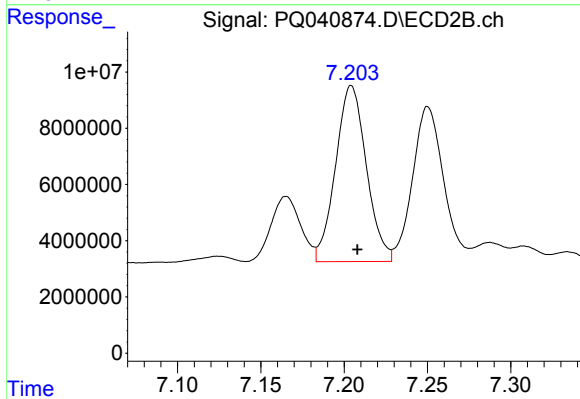
#25 AR-1248-5

R.T.: 7.250 min
Delta R.T.: -0.006 min
Response: 71113811
Conc: 305.24 ng/ml



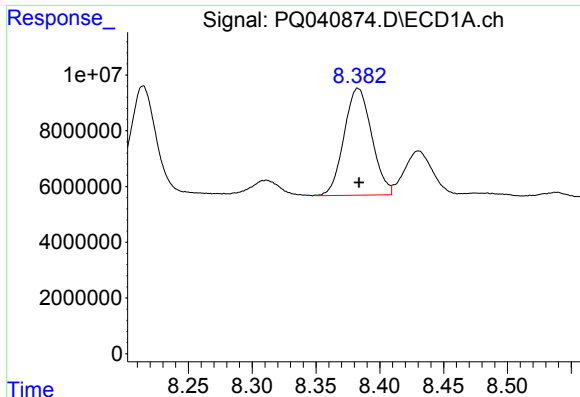
#26 AR-1254-1

R.T.: 8.142 min
Delta R.T.: -0.003 min
Response: 32214403
Conc: 153.92 ng/ml



#26 AR-1254-1

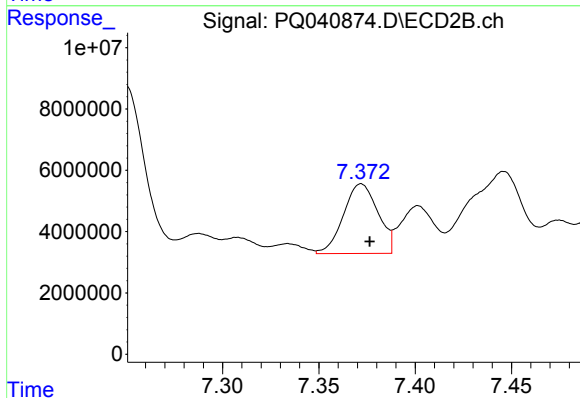
R.T.: 7.204 min
Delta R.T.: -0.004 min
Response: 80528462
Conc: 205.64 ng/ml



#27 AR-1254-2

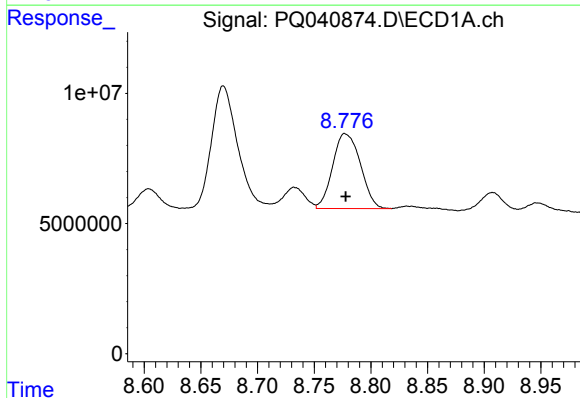
R.T.: 8.383 min
Delta R.T.: 0.000 min
Response: 57879025
Conc: 171.42 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BF3J7



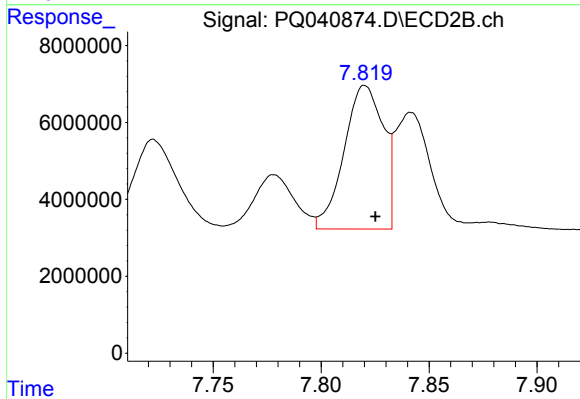
#27 AR-1254-2

R.T.: 7.372 min
Delta R.T.: -0.005 min
Response: 28295930
Conc: 79.00 ng/ml



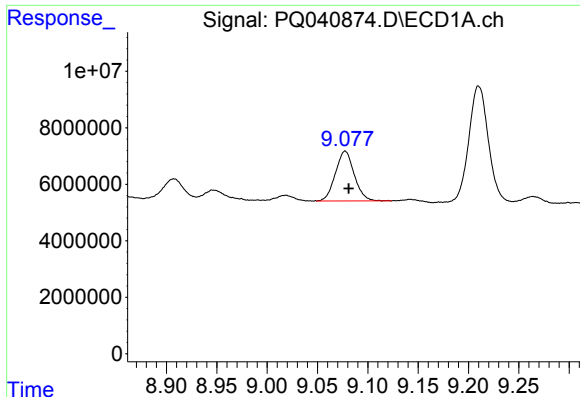
#28 AR-1254-3

R.T.: 8.777 min
Delta R.T.: 0.000 min
Response: 49005634
Conc: 133.27 ng/ml



#28 AR-1254-3

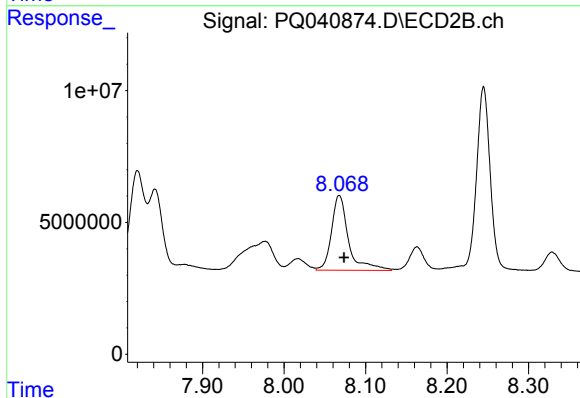
R.T.: 7.820 min
Delta R.T.: -0.005 min
Response: 47156757
Conc: 77.48 ng/ml



#29 AR-1254-4

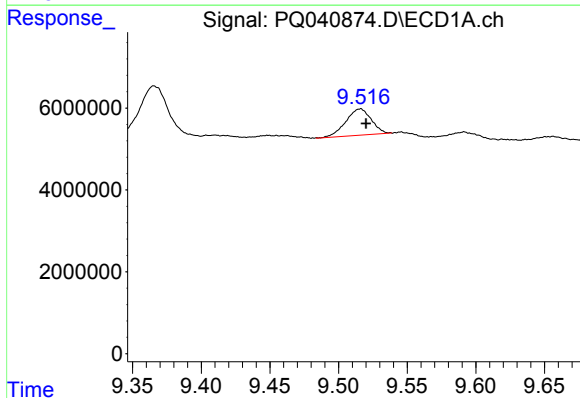
R.T.: 9.078 min
Delta R.T.: -0.004 min
Response: 23058092
Conc: 85.01 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BF3J7



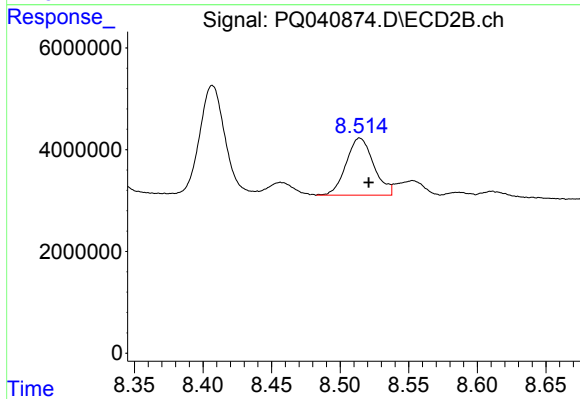
#29 AR-1254-4

R.T.: 8.068 min
Delta R.T.: -0.006 min
Response: 41147690
Conc: 110.58 ng/ml



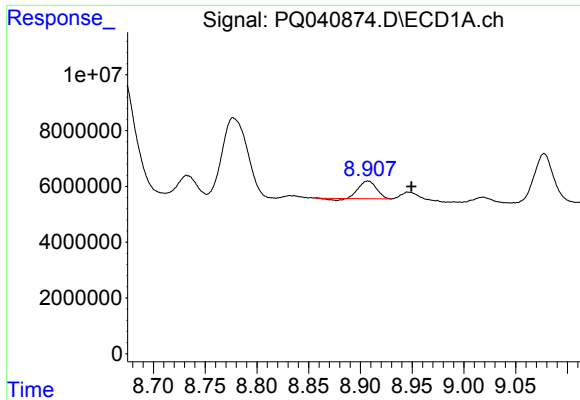
#30 AR-1254-5

R.T.: 9.516 min
Delta R.T.: -0.004 min
Response: 8255830
Conc: 27.28 ng/ml



#30 AR-1254-5

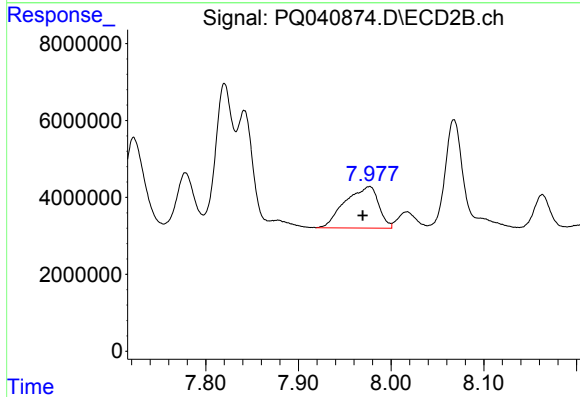
R.T.: 8.514 min
Delta R.T.: -0.007 min
Response: 15729095
Conc: 31.51 ng/ml



#31 AR-1260-1

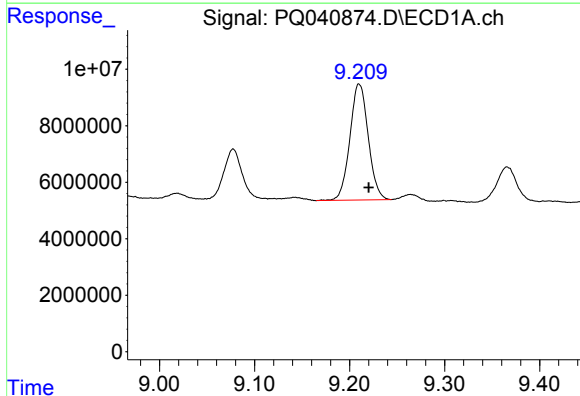
R.T.: 8.907 min
Delta R.T.: -0.042 min
Response: 7227122
Conc: 28.07 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BF3J7



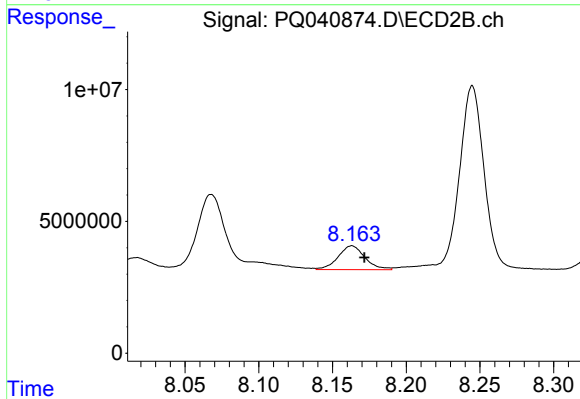
#31 AR-1260-1

R.T.: 7.977 min
Delta R.T.: 0.008 min
Response: 27071256
Conc: 73.97 ng/ml



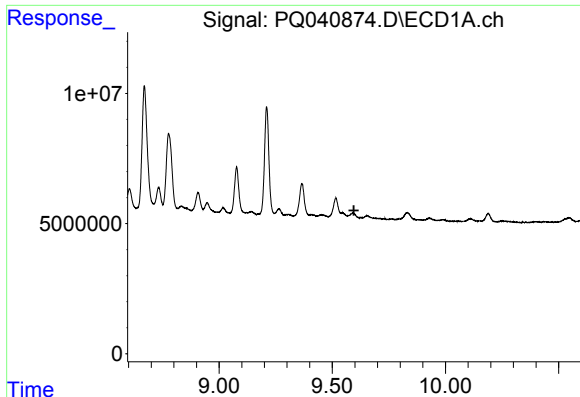
#32 AR-1260-2

R.T.: 9.210 min
Delta R.T.: -0.010 min
Response: 55090840
Conc: 163.90 ng/ml



#32 AR-1260-2

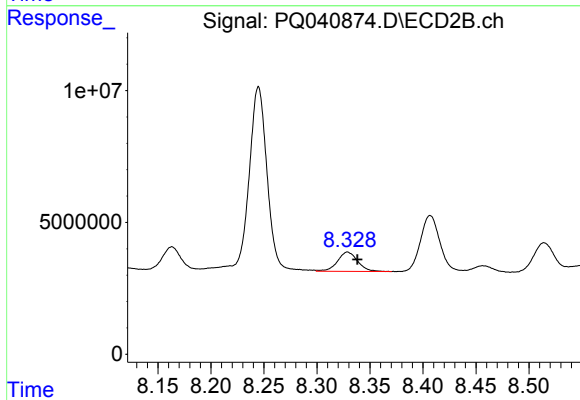
R.T.: 8.163 min
Delta R.T.: -0.008 min
Response: 11409795
Conc: 23.99 ng/ml



#33 AR-1260-3

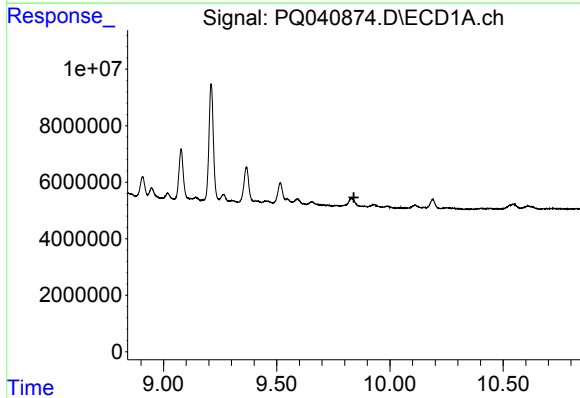
R.T.: 0.000 min
Exp R.T.: 9.595 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BF3J7



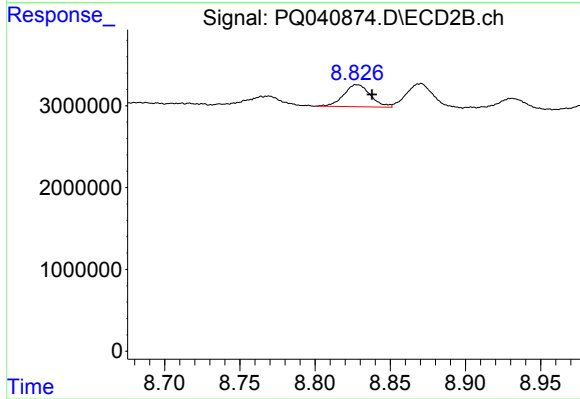
#33 AR-1260-3

R.T.: 8.329 min
Delta R.T.: -0.009 min
Response: 9808250
Conc: 23.82 ng/ml



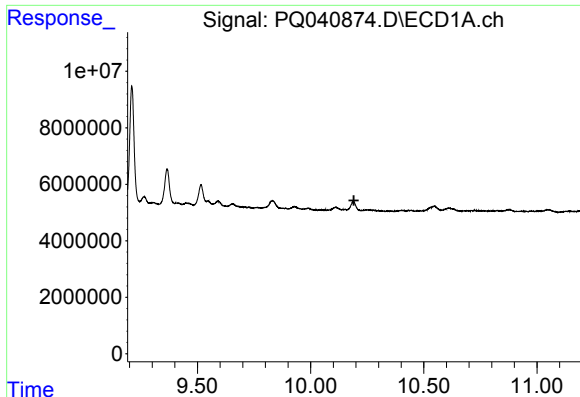
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 9.841 min
Response: 0
Conc: N.D.



#34 AR-1260-4

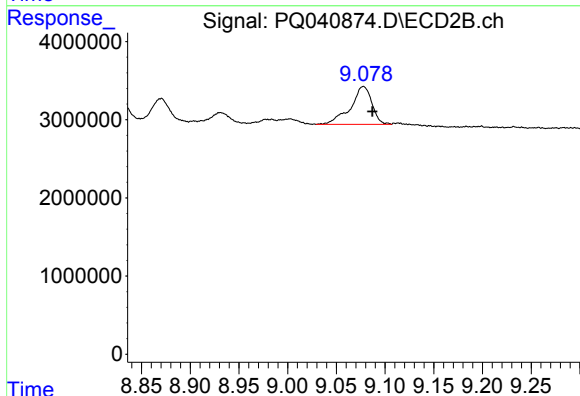
R.T.: 8.827 min
Delta R.T.: -0.011 min
Response: 3338139
Conc: 10.55 ng/ml



#35 AR-1260-5

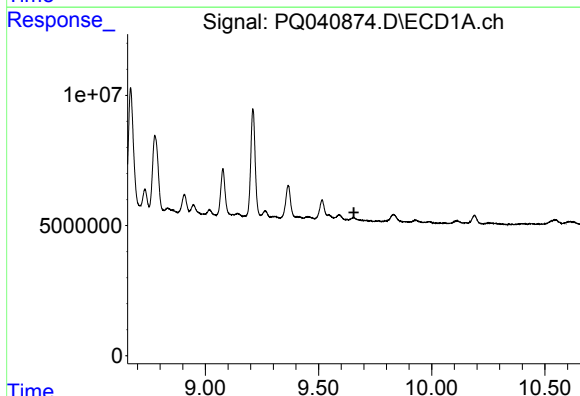
R.T.: 0.000 min
Exp R.T.: 10.191 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BF3J7



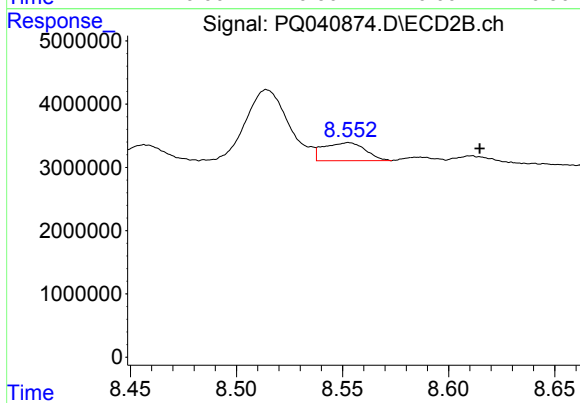
#35 AR-1260-5

R.T.: 9.078 min
Delta R.T.: -0.009 min
Response: 7441560
Conc: 10.09 ng/ml



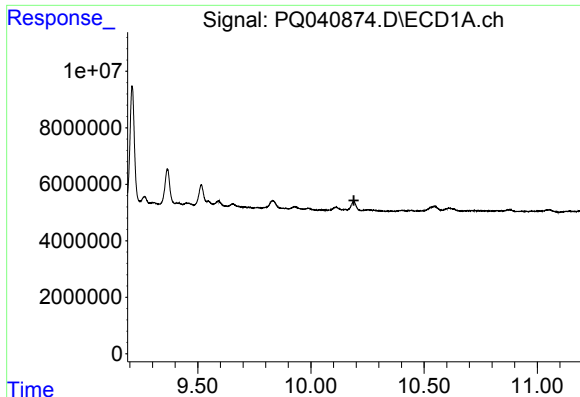
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 9.656 min
Response: 0
Conc: N.D.



#36 AR-1262-1

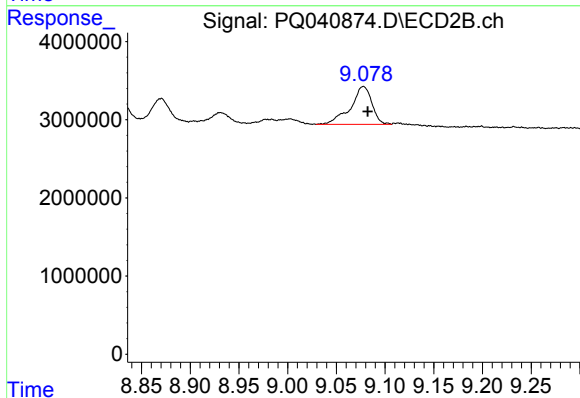
R.T.: 8.553 min
Delta R.T.: -0.062 min
Response: 3905656
Conc: 17.83 ng/ml



#37 AR-1262-2

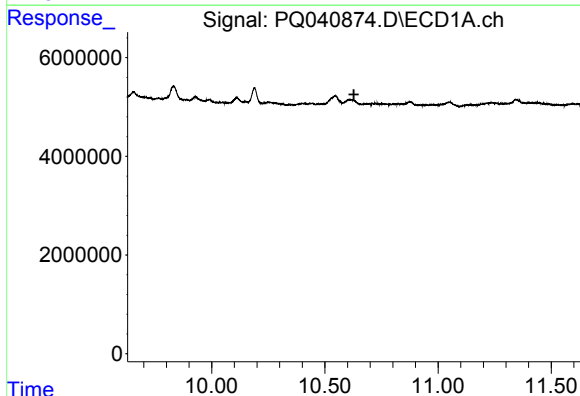
R.T.: 0.000 min
Exp R.T.: 10.190 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BF3J7



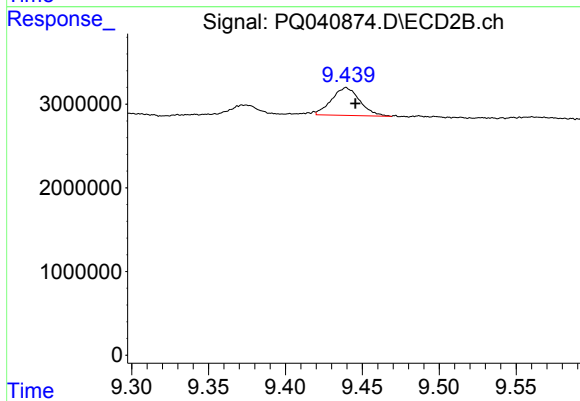
#37 AR-1262-2

R.T.: 9.078 min
Delta R.T.: -0.004 min
Response: 7441560
Conc: 9.34 ng/ml



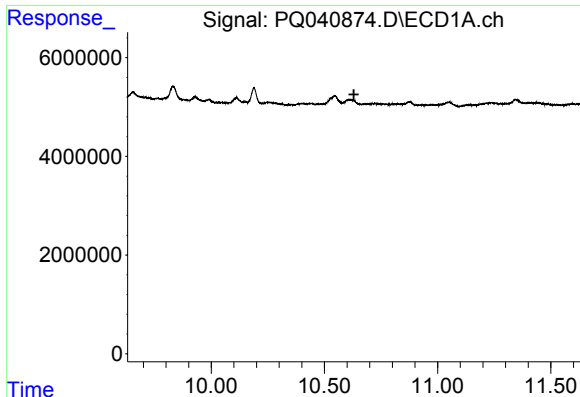
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 10.628 min
Response: 0
Conc: N.D.



#39 AR-1262-4

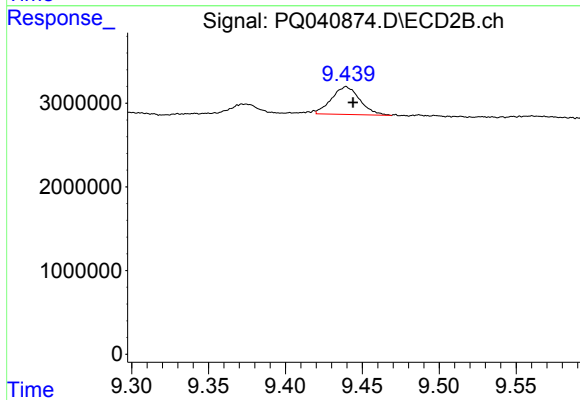
R.T.: 9.440 min
Delta R.T.: -0.006 min
Response: 4259723
Conc: 8.57 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 10.630 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BF3J7



#42 AR-1268-2

R.T.: 9.440 min
Delta R.T.: -0.004 min
Response: 4259723
Conc: 5.48 ng/ml