

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ052019\
 Data File : PQ040063.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 May 2019 07:09
 Operator : SM\AJ
 Sample : AR1268CCC400
 Misc :
 ALS Vial : 145 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 21 07:47:53 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ051819CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat May 18 00:58:45 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...	5.627	4.753	83026382	59593093	12.315	12.408
2)	SA Decachlor...	11.957	10.478	589.8E6	366.6E6	94.439	94.959
Target Compounds							
3)	L1 AR-1016-1	7.099	6.220	1723890	2184802	5.340	8.602 #
4)	L1 AR-1016-2	7.099	6.220	1723890	2184802	3.639	6.009 #
7)	L1 AR-1016-5	7.617	0.000	1119732	0	5.008	N.D. #
9)	L2 AR-1221-2	6.021	5.172	1352911	954601	28.063	27.970
12)	L3 AR-1232-2	0.000	6.220	0	2184802	N.D.	23.591 #
13)	L3 AR-1232-3	7.099	0.000	1723890	0	13.833	N.D. #
16)	L4 AR-1242-1	7.099	6.220	1723890	2184802	10.976	17.697 #
17)	L4 AR-1242-2	7.099	6.220	1723890	2184802	7.458	12.418 #
18)	L4 AR-1242-3	7.099	0.000	1723890	0	12.442	N.D. #
20)	L4 AR-1242-5	8.104	7.150	2007346	1631643	16.611	15.218
21)	L5 AR-1248-1	7.099	6.220	1723890	2184802	13.275	21.621 #
23)	L5 AR-1248-3	7.617	0.000	1119732	0	5.769	N.D. #
24)	L5 AR-1248-4	8.063	0.000	1771757	0	8.209	N.D. #
25)	L5 AR-1248-5	8.104	7.196	2007346	1821691	9.630	11.242
26)	L6 AR-1254-1	8.031	7.150	1163833	1631643	5.042	6.161
27)	L6 AR-1254-2	8.275	0.000	1902677	0	5.280	N.D. #
28)	L6 AR-1254-3	8.665	7.768	670883	1027477	1.767	2.781 #
29)	L6 AR-1254-4	8.966	0.000	931504	0	3.413	N.D. #
30)	L6 AR-1254-5	9.384	8.492	2321754	65864560	7.726	211.551 #
32)	L7 AR-1260-2	9.104	8.106	1351313	1097270	2.514	2.412
33)	L7 AR-1260-3	9.478	8.272	77253109	4110829	192.553	9.786 #
34)	L7 AR-1260-4	9.733	8.758	111.0E6	90059792	241.319	272.100
35)	L7 AR-1260-5	10.059	9.019	37507218	33053487	38.907	40.295
36)	L8 AR-1262-1	9.537	8.549	6435944	4865586	41.945	36.402
37)	L8 AR-1262-2	10.059	9.019	37507218	33053487	55.475	55.176
38)	L8 AR-1262-3	10.384	9.309	512.4E6	404.3E6	1115.673	1753.866 #
39)	L8 AR-1262-4	10.485	9.377	491.6E6	374.0E6	1335.736	879.638 #
40)	L8 AR-1262-5	11.179	9.899	139.3E6	111.0E6	579.600	619.738
41)	L9 AR-1268-1	10.384	9.309	512.4E6	404.3E6	423.134	390.769
42)	L9 AR-1268-2	10.485	9.377	491.6E6	374.0E6	427.106	390.823
43)	L9 AR-1268-3	10.719	9.586	469.4E6	339.3E6	462.662	421.950
44)	L9 AR-1268-4	11.179	9.899	139.3E6	111.0E6	368.683	370.067
45)	L9 AR-1268-5	11.610	10.211	1528.5E6	1001.7E6	461.264	407.465

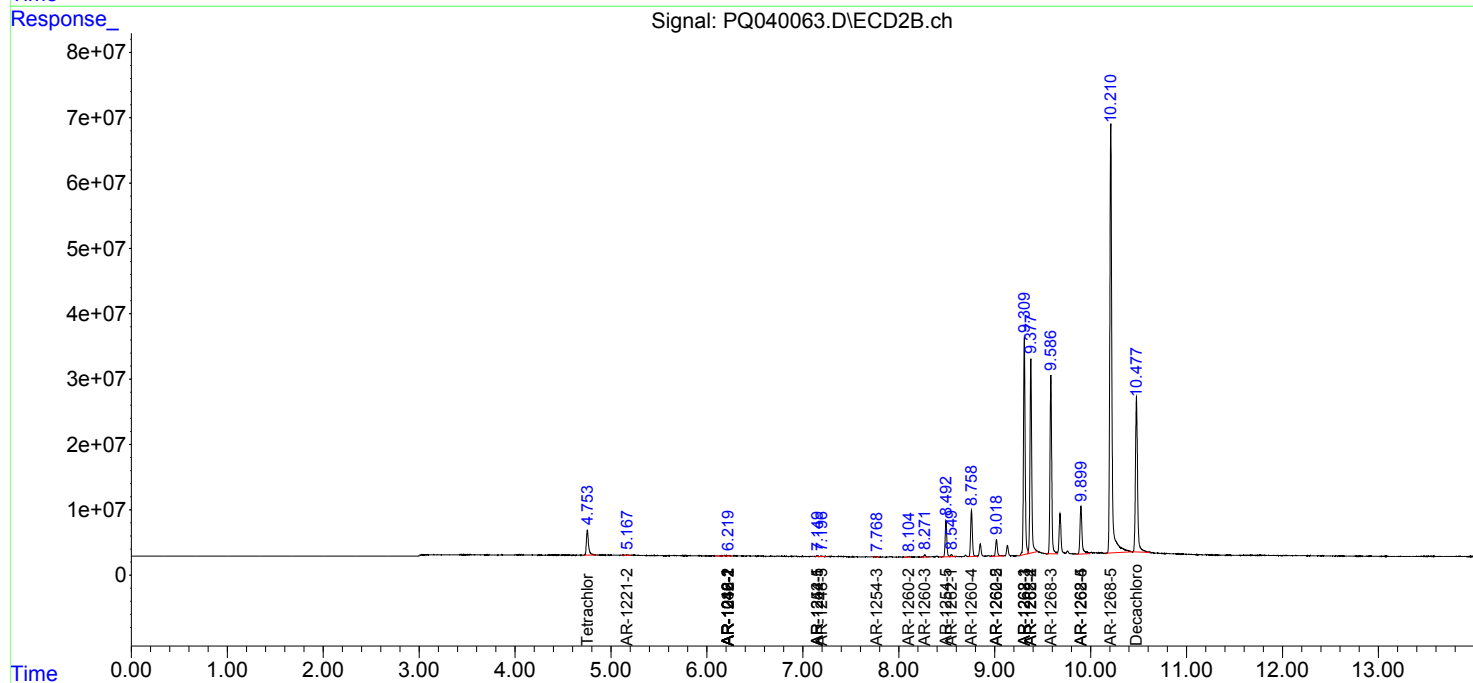
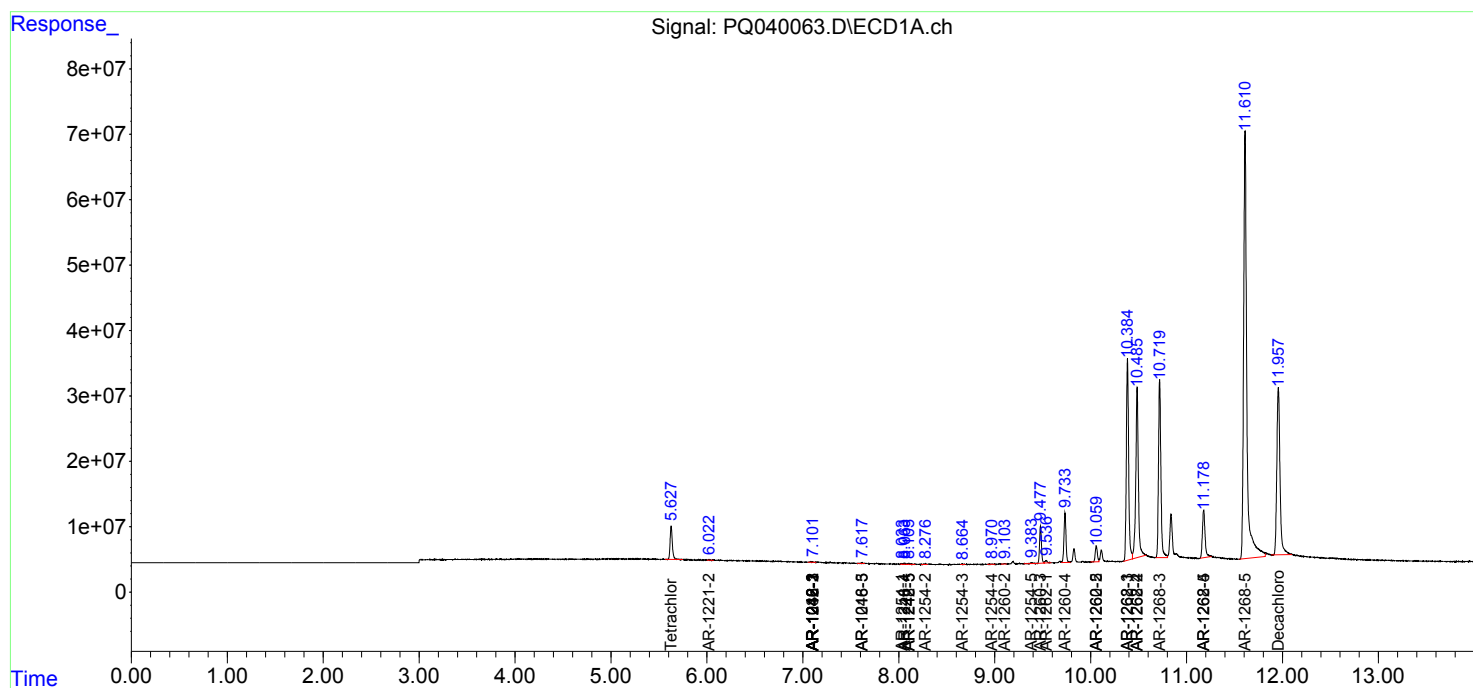
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

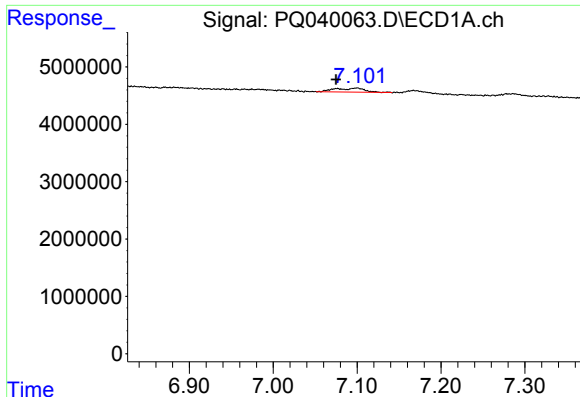
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ052019\
Data File : PQ040063.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 May 2019 07:09
Operator : SM\AJ
Sample : AR1268CCC400
Misc :
ALS Vial : 145 Sample Multiplier: 1

Instrument :
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ClientSampleId :

Integration File signal 1: autoint1.e
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Quant Time: May 21 07:47:53 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ051819CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat May 18 00:58:45 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

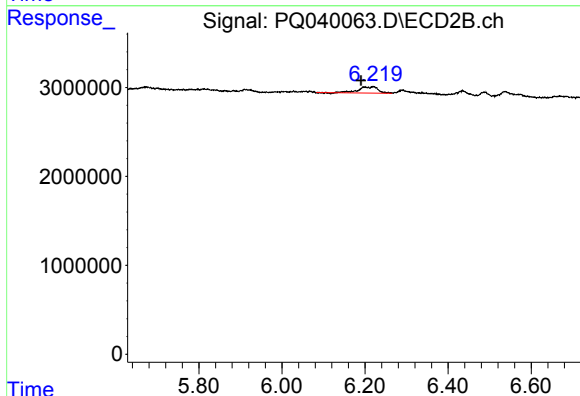




#3 AR-1016-1

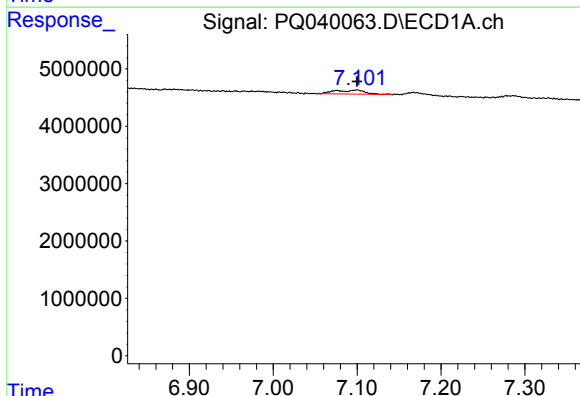
R.T.: 7.099 min
Delta R.T.: 0.024 min
Response: 1723890
Conc: 5.34 ng/ml

Instrument :
ECD_Q
ClientSampleId :



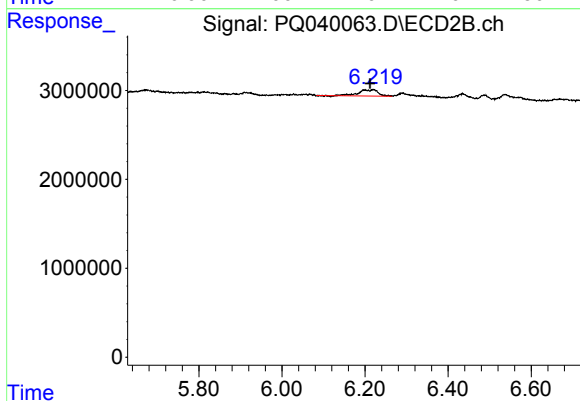
#3 AR-1016-1

R.T.: 6.220 min
Delta R.T.: 0.029 min
Response: 2184802
Conc: 8.60 ng/ml



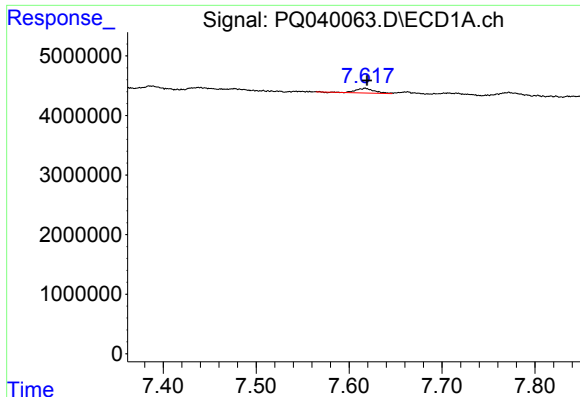
#4 AR-1016-2

R.T.: 7.099 min
Delta R.T.: 0.000 min
Response: 1723890
Conc: 3.64 ng/ml



#4 AR-1016-2

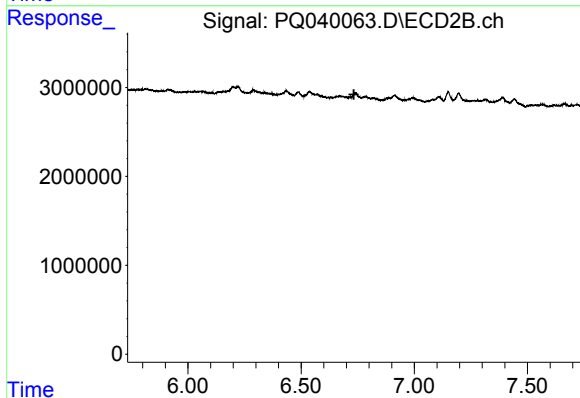
R.T.: 6.220 min
Delta R.T.: 0.008 min
Response: 2184802
Conc: 6.01 ng/ml



#7 AR-1016-5

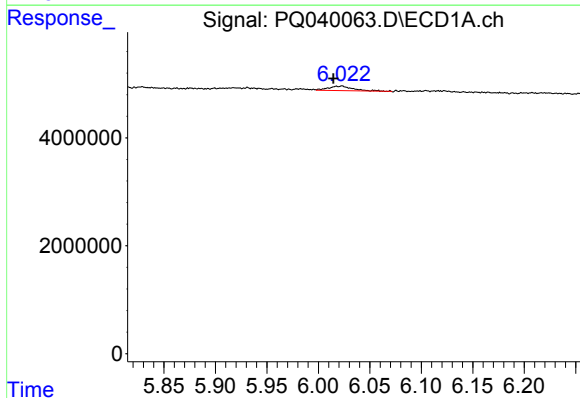
R.T.: 7.617 min
Delta R.T.: -0.002 min
Response: 1119732
Conc: 5.01 ng/ml

Instrument :
ECD_Q
ClientSampleId :



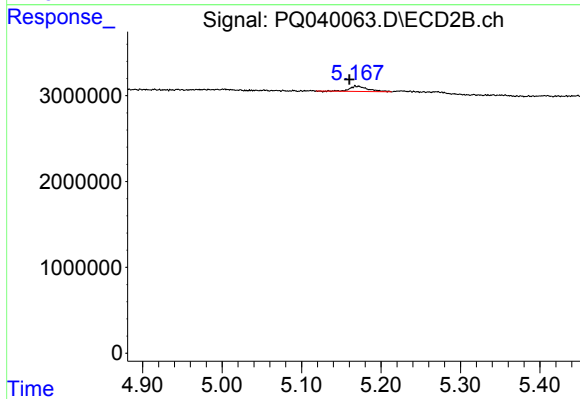
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.733 min
Response: 0
Conc: N.D.



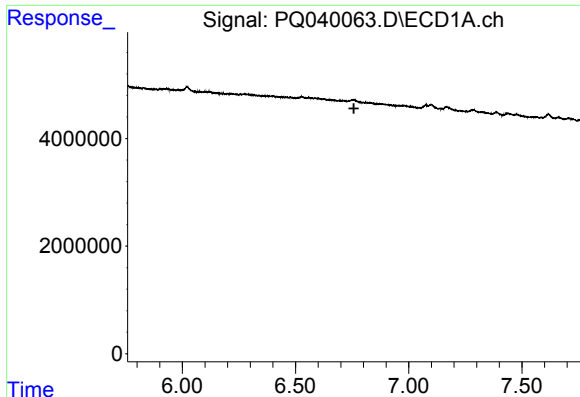
#9 AR-1221-2

R.T.: 6.021 min
Delta R.T.: 0.006 min
Response: 1352911
Conc: 28.06 ng/ml



#9 AR-1221-2

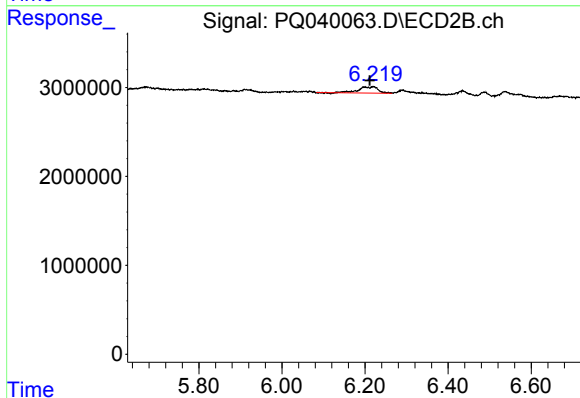
R.T.: 5.172 min
Delta R.T.: 0.012 min
Response: 954601
Conc: 27.97 ng/ml



#12 AR-1232-2

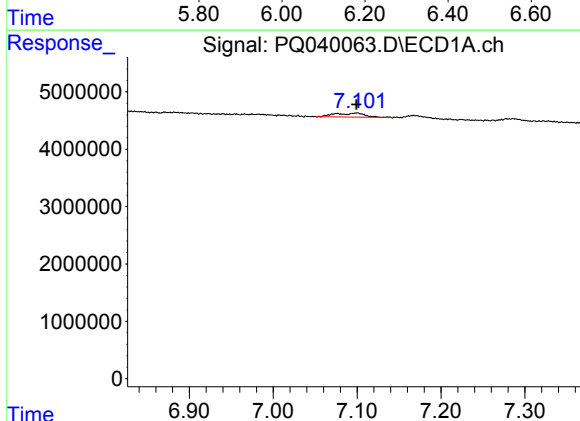
R.T.: 0.000 min
Exp R.T.: 6.758 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



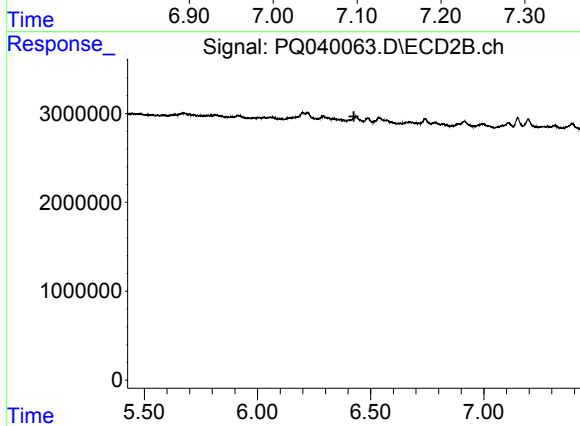
#12 AR-1232-2

R.T.: 6.220 min
Delta R.T.: 0.008 min
Response: 2184802
Conc: 23.59 ng/ml



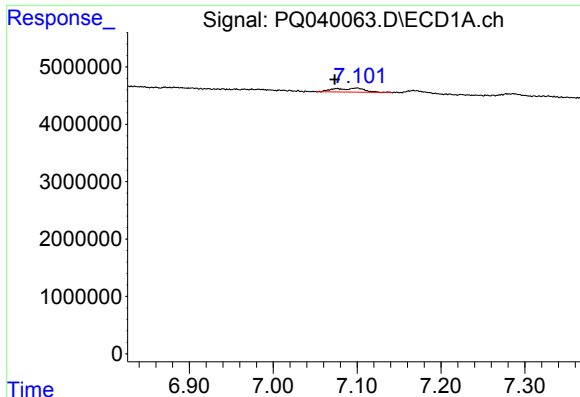
#13 AR-1232-3

R.T.: 7.099 min
Delta R.T.: 0.000 min
Response: 1723890
Conc: 13.83 ng/ml



#13 AR-1232-3

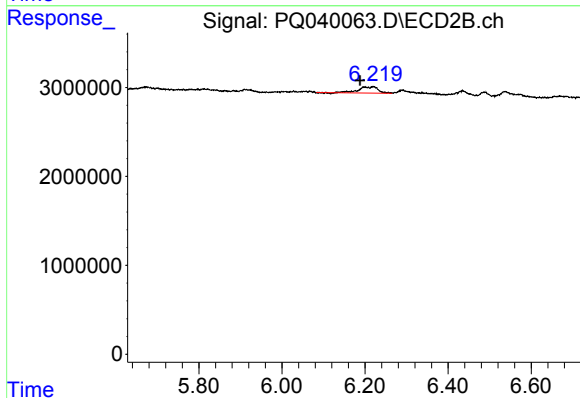
R.T.: 0.000 min
Exp R.T.: 6.426 min
Response: 0
Conc: N.D.



#16 AR-1242-1

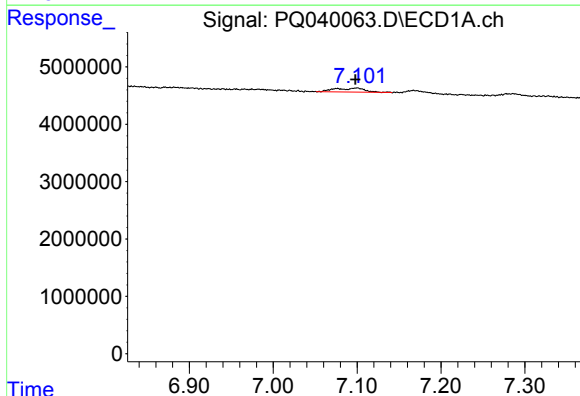
R.T.: 7.099 min
Delta R.T.: 0.026 min
Response: 1723890
Conc: 10.98 ng/ml

Instrument :
ECD_Q
ClientSampleId :



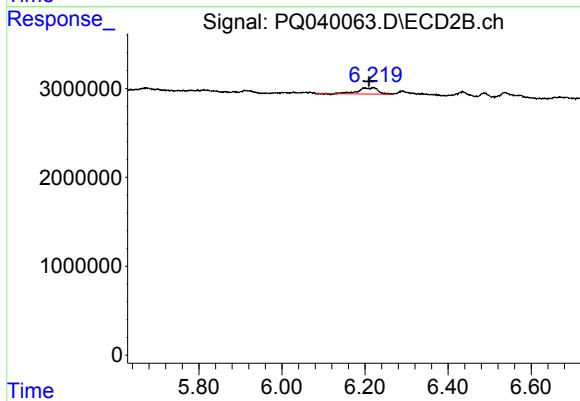
#16 AR-1242-1

R.T.: 6.220 min
Delta R.T.: 0.031 min
Response: 2184802
Conc: 17.70 ng/ml



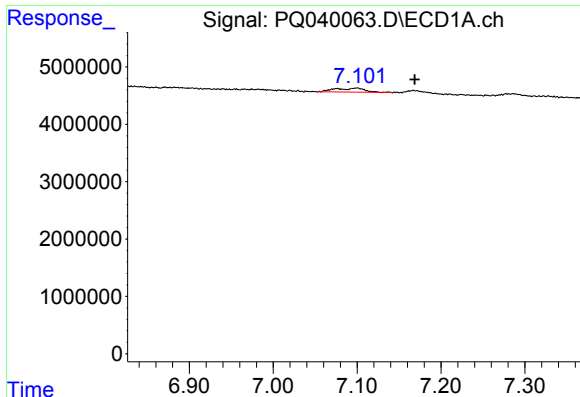
#17 AR-1242-2

R.T.: 7.099 min
Delta R.T.: 0.000 min
Response: 1723890
Conc: 7.46 ng/ml



#17 AR-1242-2

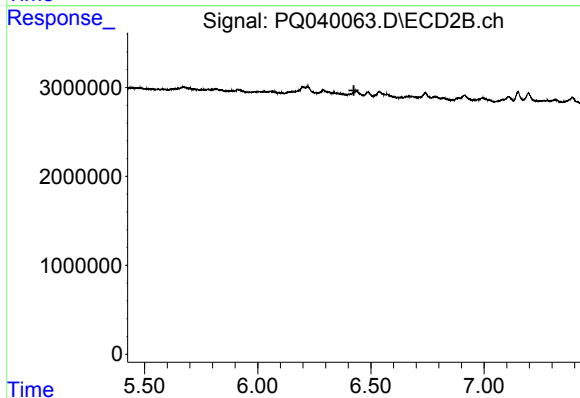
R.T.: 6.220 min
Delta R.T.: 0.009 min
Response: 2184802
Conc: 12.42 ng/ml



#18 AR-1242-3

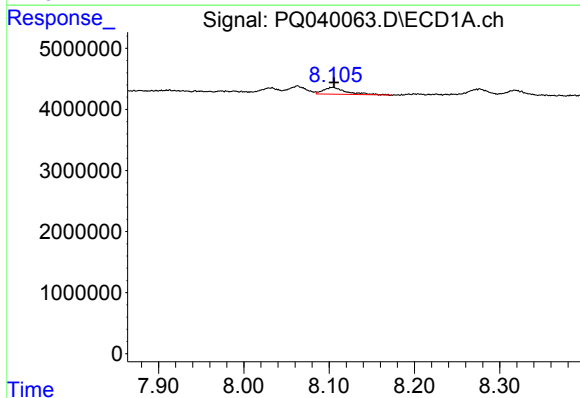
R.T.: 7.099 min
Delta R.T.: -0.070 min
Response: 1723890
Conc: 12.44 ng/ml

Instrument :
ECD_Q
ClientSampleId :



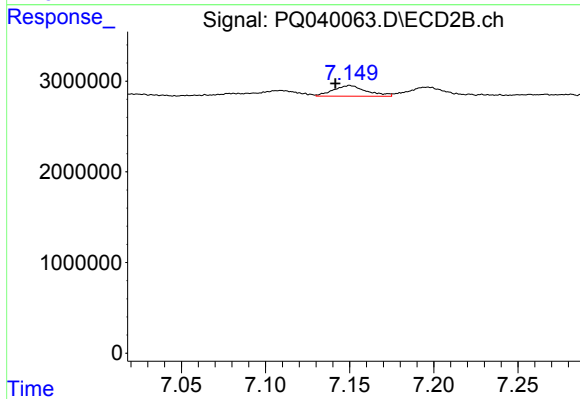
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 6.425 min
Response: 0
Conc: N.D.



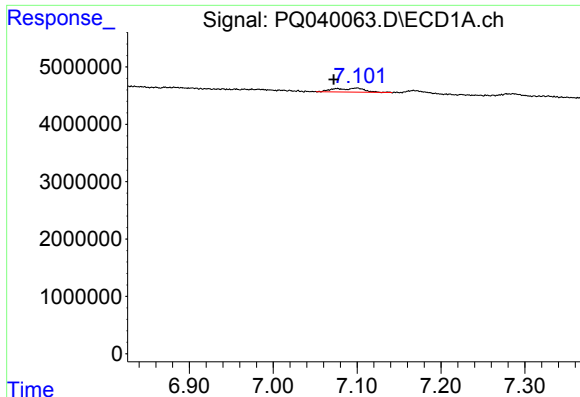
#20 AR-1242-5

R.T.: 8.104 min
Delta R.T.: -0.002 min
Response: 2007346
Conc: 16.61 ng/ml



#20 AR-1242-5

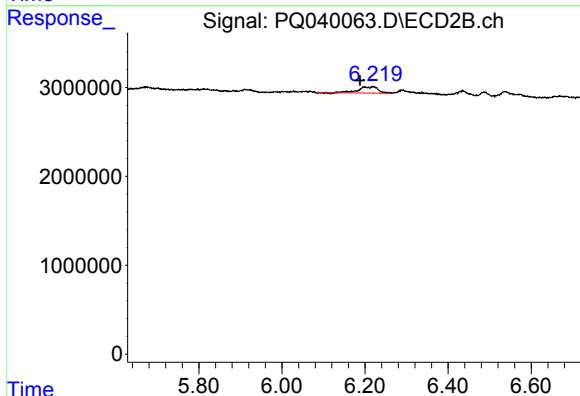
R.T.: 7.150 min
Delta R.T.: 0.009 min
Response: 1631643
Conc: 15.22 ng/ml



#21 AR-1248-1

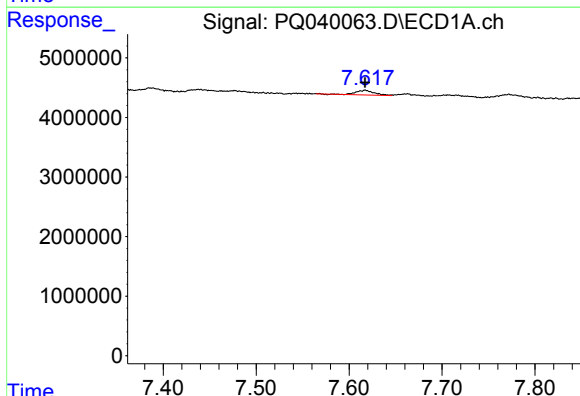
R.T.: 7.099 min
Delta R.T.: 0.027 min
Response: 1723890
Conc: 13.27 ng/ml

Instrument :
ECD_Q
ClientSampleId :



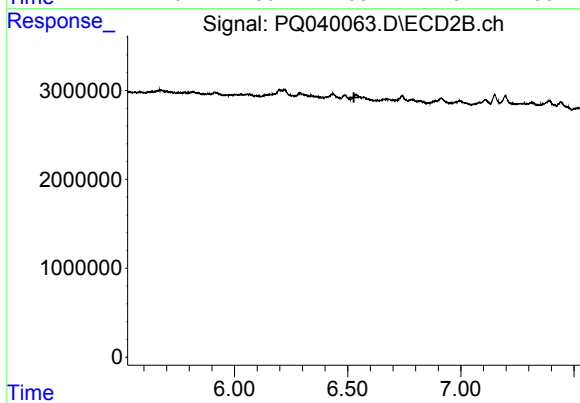
#21 AR-1248-1

R.T.: 6.220 min
Delta R.T.: 0.031 min
Response: 2184802
Conc: 21.62 ng/ml



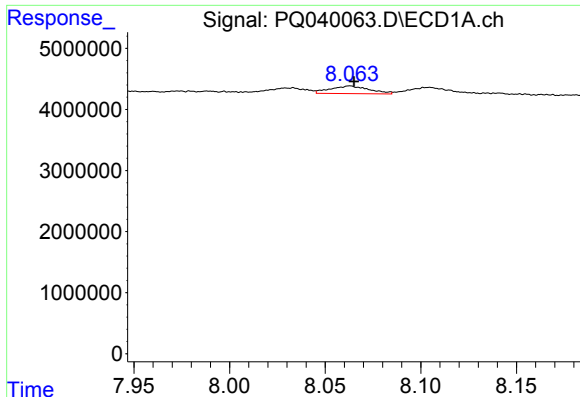
#23 AR-1248-3

R.T.: 7.617 min
Delta R.T.: 0.000 min
Response: 1119732
Conc: 5.77 ng/ml



#23 AR-1248-3

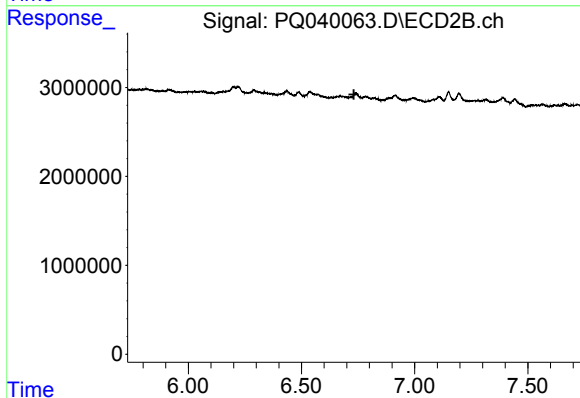
R.T.: 0.000 min
Exp R.T.: 6.527 min
Response: 0
Conc: N.D.



#24 AR-1248-4

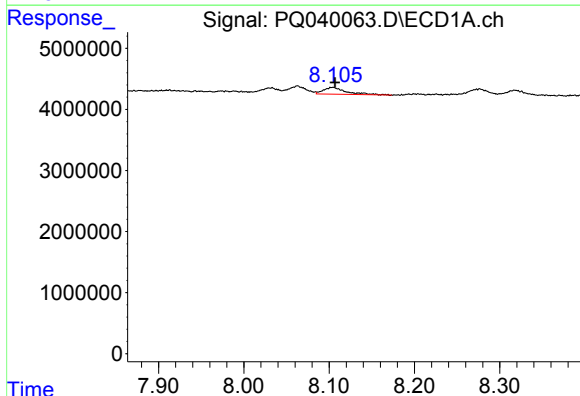
R.T.: 8.063 min
Delta R.T.: -0.002 min
Response: 1771757
Conc: 8.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :



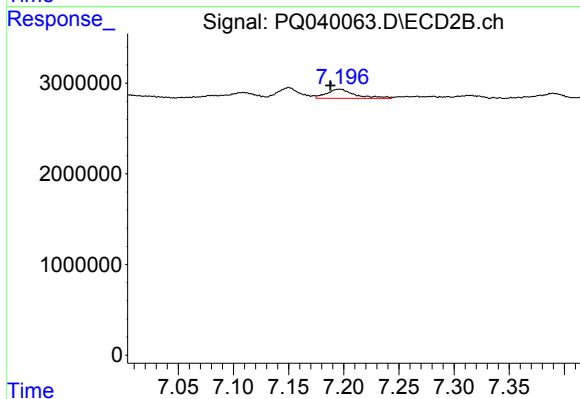
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.732 min
Response: 0
Conc: N.D.



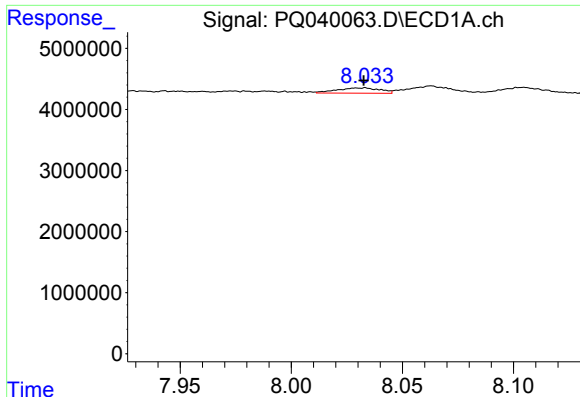
#25 AR-1248-5

R.T.: 8.104 min
Delta R.T.: -0.003 min
Response: 2007346
Conc: 9.63 ng/ml



#25 AR-1248-5

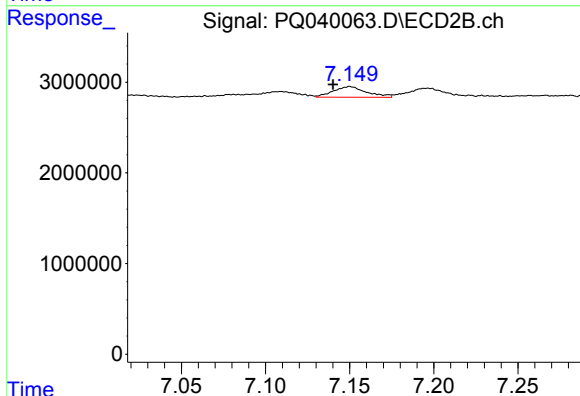
R.T.: 7.196 min
Delta R.T.: 0.008 min
Response: 1821691
Conc: 11.24 ng/ml



#26 AR-1254-1

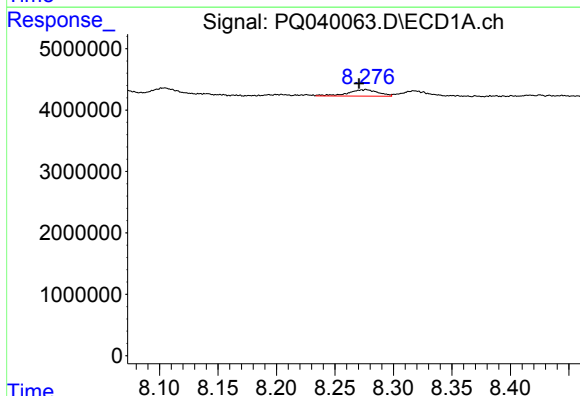
R.T.: 8.031 min
Delta R.T.: -0.001 min
Response: 1163833
Conc: 5.04 ng/ml

Instrument :
ECD_Q
ClientSampleId :



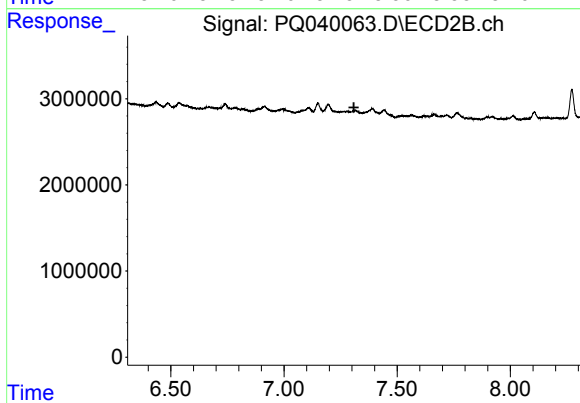
#26 AR-1254-1

R.T.: 7.150 min
Delta R.T.: 0.010 min
Response: 1631643
Conc: 6.16 ng/ml



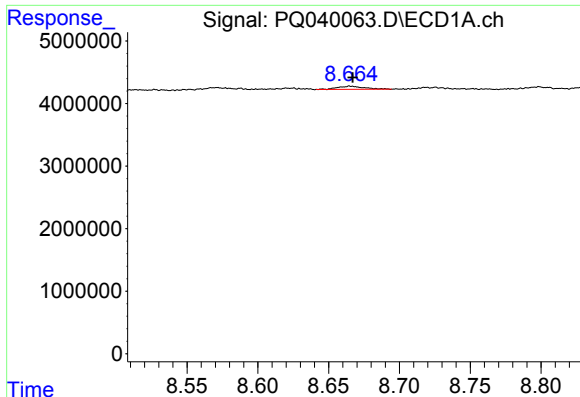
#27 AR-1254-2

R.T.: 8.275 min
Delta R.T.: 0.005 min
Response: 1902677
Conc: 5.28 ng/ml



#27 AR-1254-2

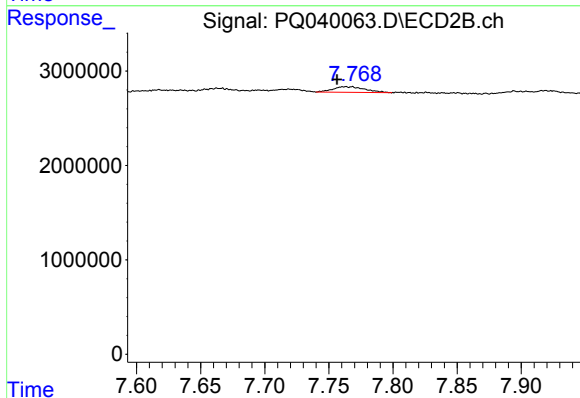
R.T.: 0.000 min
Exp R.T.: 7.309 min
Response: 0
Conc: N.D.



#28 AR-1254-3

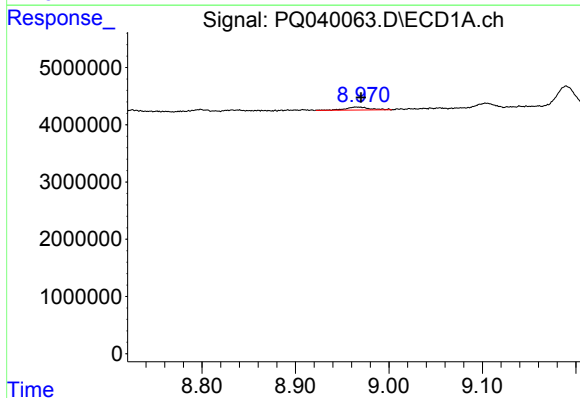
R.T.: 8.665 min
Delta R.T.: -0.002 min
Response: 670883
Conc: 1.77 ng/ml

Instrument :
ECD_Q
ClientSampleId :



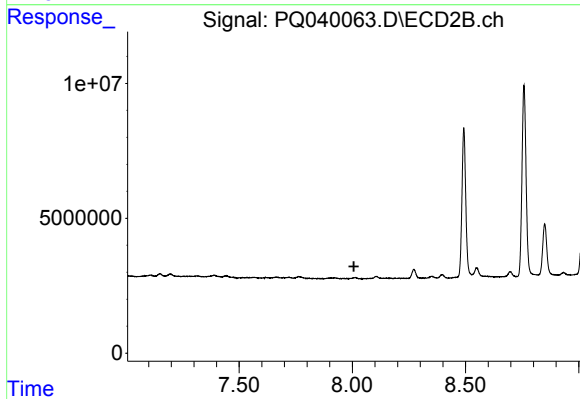
#28 AR-1254-3

R.T.: 7.768 min
Delta R.T.: 0.011 min
Response: 1027477
Conc: 2.78 ng/ml



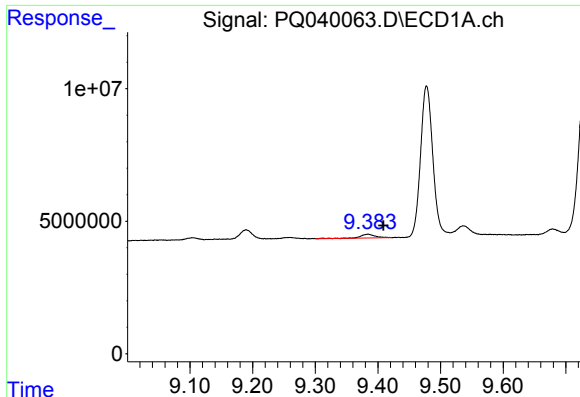
#29 AR-1254-4

R.T.: 8.966 min
Delta R.T.: -0.004 min
Response: 931504
Conc: 3.41 ng/ml



#29 AR-1254-4

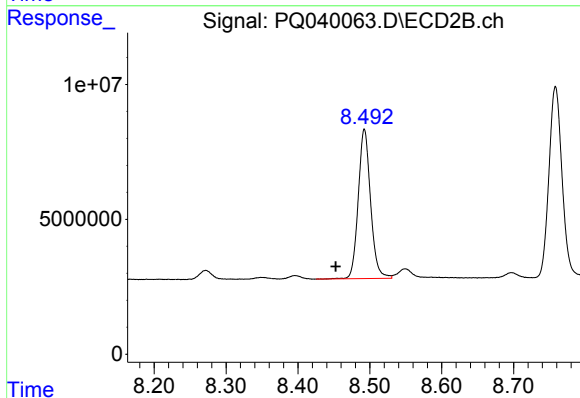
R.T.: 0.000 min
Exp R.T. : 8.007 min
Response: 0
Conc: N.D.



#30 AR-1254-5

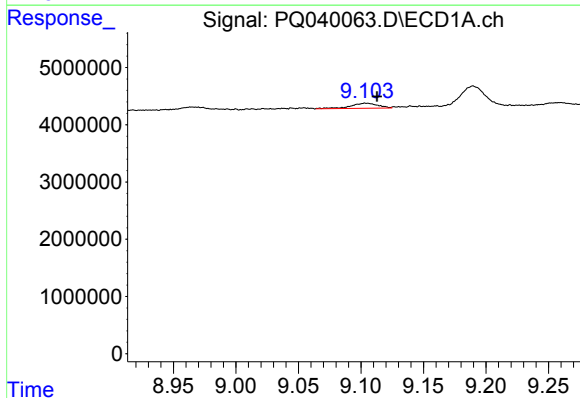
R.T.: 9.384 min
Delta R.T.: -0.025 min
Response: 2321754
Conc: 7.73 ng/ml

Instrument :
ECD_Q
ClientSampleId :



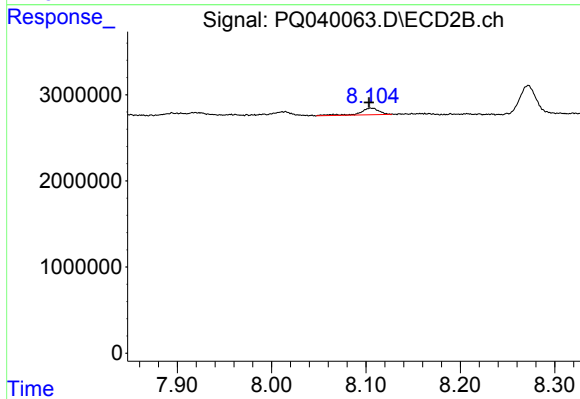
#30 AR-1254-5

R.T.: 8.492 min
Delta R.T.: 0.040 min
Response: 65864560
Conc: 211.55 ng/ml



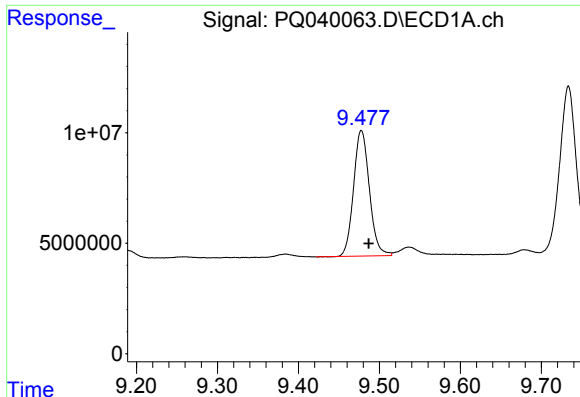
#32 AR-1260-2

R.T.: 9.104 min
Delta R.T.: -0.009 min
Response: 1351313
Conc: 2.51 ng/ml



#32 AR-1260-2

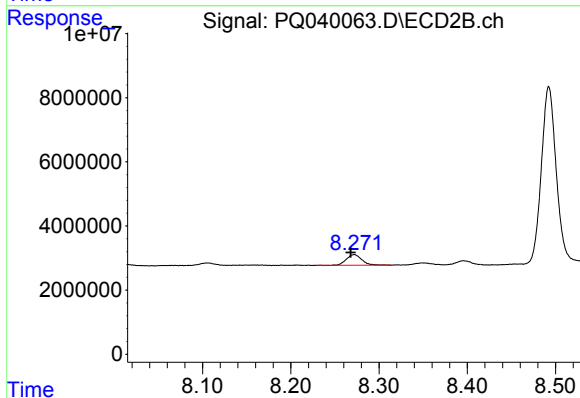
R.T.: 8.106 min
Delta R.T.: 0.002 min
Response: 1097270
Conc: 2.41 ng/ml



#33 AR-1260-3

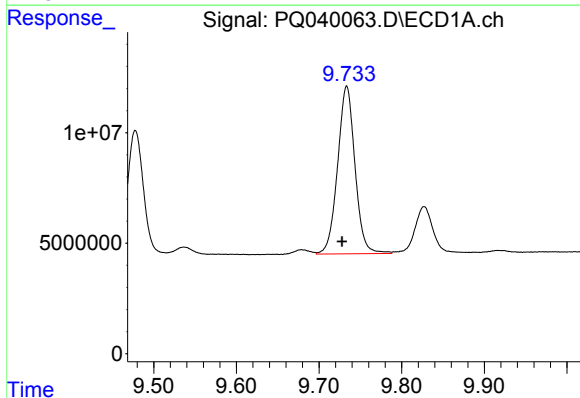
R.T.: 9.478 min
Delta R.T.: -0.009 min
Response: 77253109
Conc: 192.55 ng/ml

Instrument :
ECD_Q
ClientSampleId :



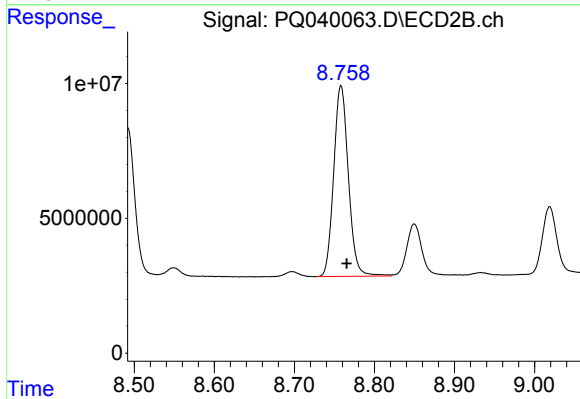
#33 AR-1260-3

R.T.: 8.272 min
Delta R.T.: 0.004 min
Response: 4110829
Conc: 9.79 ng/ml



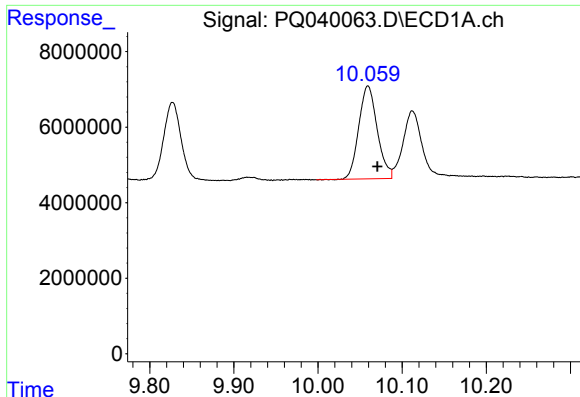
#34 AR-1260-4

R.T.: 9.733 min
Delta R.T.: 0.005 min
Response: 110989441
Conc: 241.32 ng/ml



#34 AR-1260-4

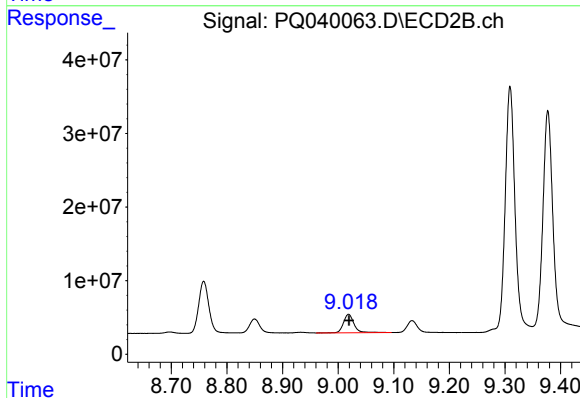
R.T.: 8.758 min
Delta R.T.: -0.007 min
Response: 90059792
Conc: 272.10 ng/ml



#35 AR-1260-5

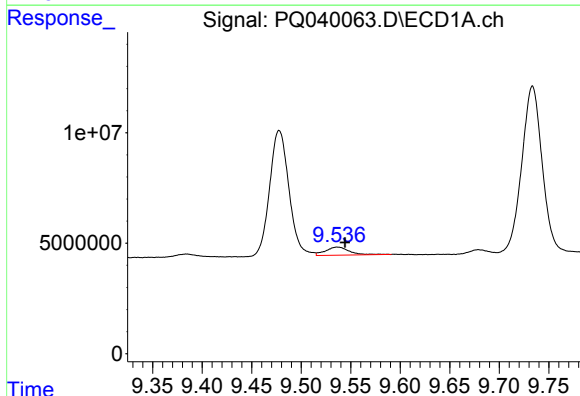
R.T.: 10.059 min
Delta R.T.: -0.011 min
Response: 37507218
Conc: 38.91 ng/ml

Instrument :
ECD_Q
ClientSampleId :



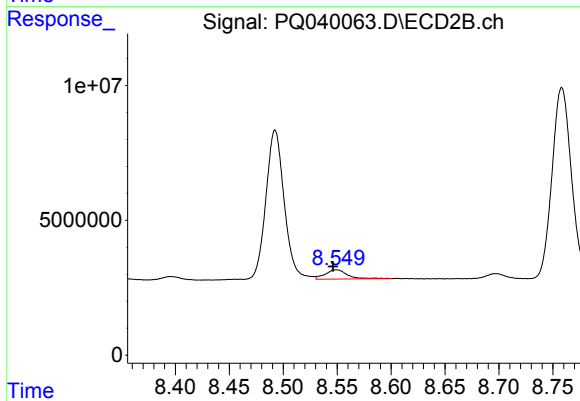
#35 AR-1260-5

R.T.: 9.019 min
Delta R.T.: 0.000 min
Response: 33053487
Conc: 40.30 ng/ml



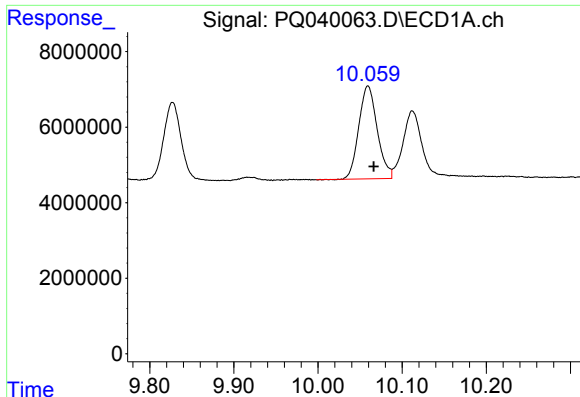
#36 AR-1262-1

R.T.: 9.537 min
Delta R.T.: -0.007 min
Response: 6435944
Conc: 41.95 ng/ml



#36 AR-1262-1

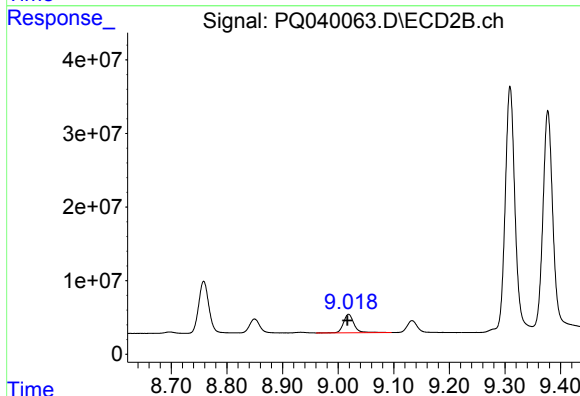
R.T.: 8.549 min
Delta R.T.: 0.003 min
Response: 4865586
Conc: 36.40 ng/ml



#37 AR-1262-2

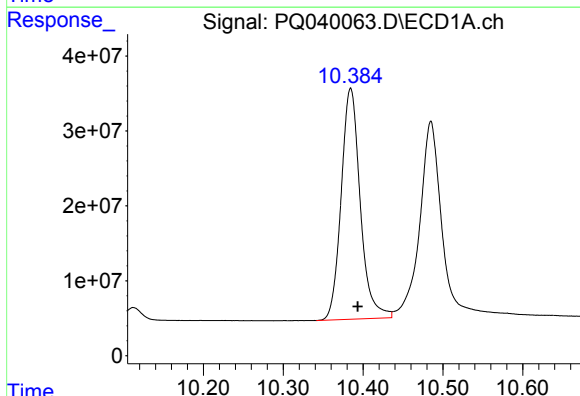
R.T.: 10.059 min
Delta R.T.: -0.007 min
Response: 37507218
Conc: 55.47 ng/ml

Instrument :
ECD_Q
ClientSampleId :



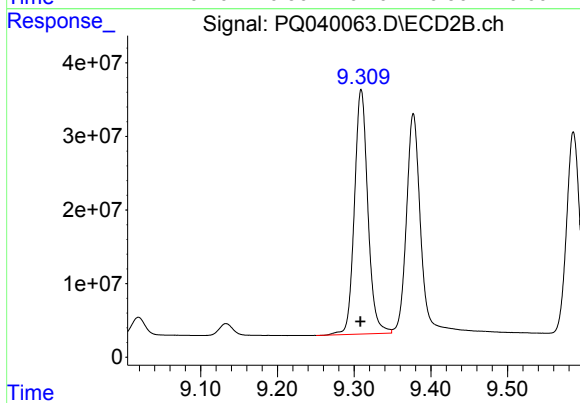
#37 AR-1262-2

R.T.: 9.019 min
Delta R.T.: 0.002 min
Response: 33053487
Conc: 55.18 ng/ml



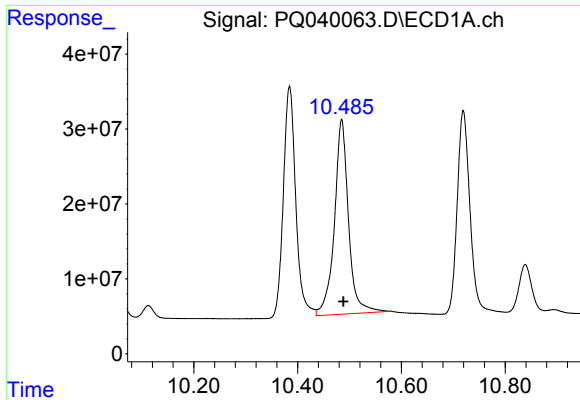
#38 AR-1262-3

R.T.: 10.384 min
Delta R.T.: -0.009 min
Response: 512409600
Conc: 1115.67 ng/ml



#38 AR-1262-3

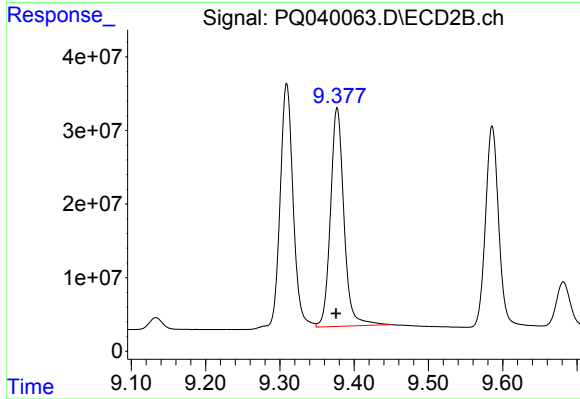
R.T.: 9.309 min
Delta R.T.: 0.001 min
Response: 404292203
Conc: 1753.87 ng/ml



#39 AR-1262-4

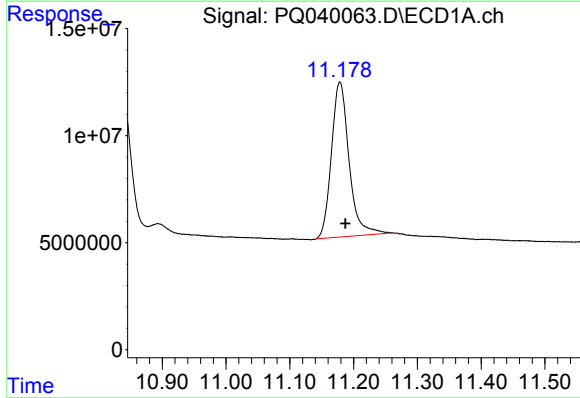
R.T.: 10.485 min
Delta R.T.: -0.004 min
Response: 491587184
Conc: 1335.74 ng/ml

Instrument :
ECD_Q
ClientSampleId :



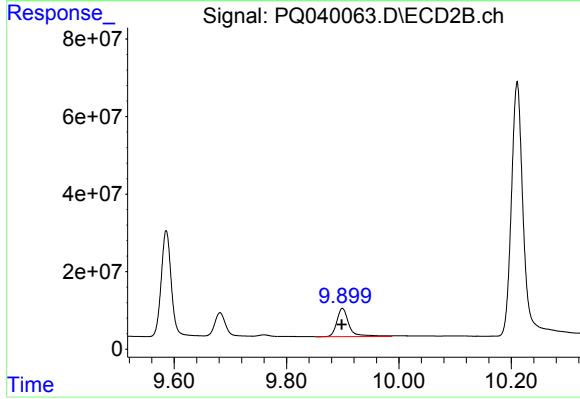
#39 AR-1262-4

R.T.: 9.377 min
Delta R.T.: 0.002 min
Response: 373984801
Conc: 879.64 ng/ml



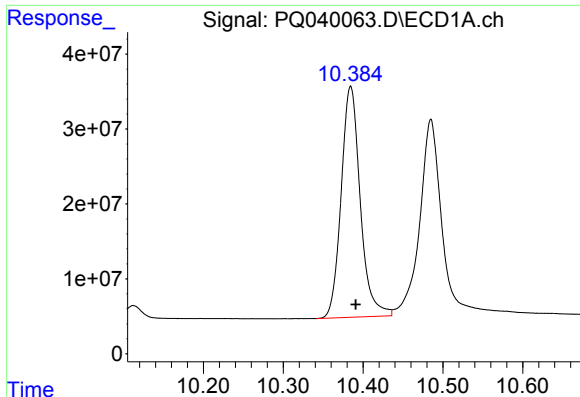
#40 AR-1262-5

R.T.: 11.179 min
Delta R.T.: -0.009 min
Response: 139335762
Conc: 579.60 ng/ml



#40 AR-1262-5

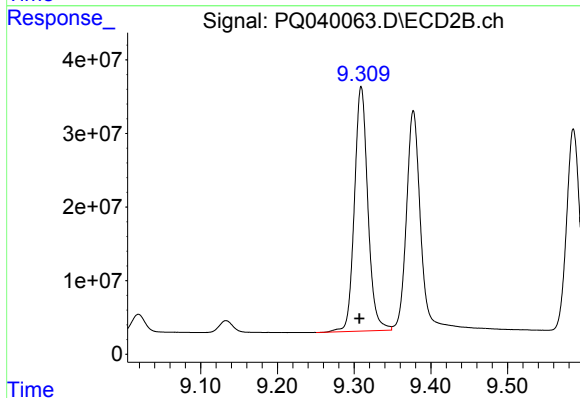
R.T.: 9.899 min
Delta R.T.: 0.000 min
Response: 111003941
Conc: 619.74 ng/ml



#41 AR-1268-1

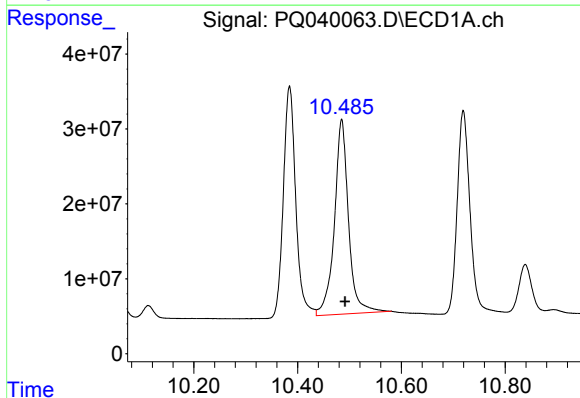
R.T.: 10.384 min
Delta R.T.: -0.007 min
Response: 512409600
Conc: 423.13 ng/ml

Instrument :
ECD_Q
ClientSampleId :



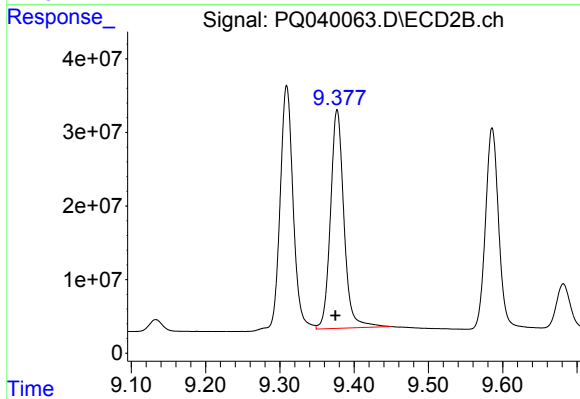
#41 AR-1268-1

R.T.: 9.309 min
Delta R.T.: 0.002 min
Response: 404292203
Conc: 390.77 ng/ml



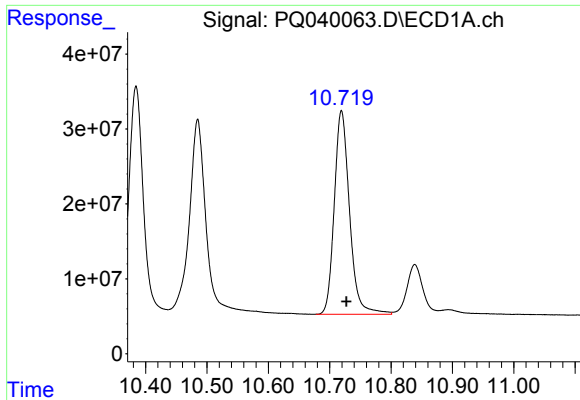
#42 AR-1268-2

R.T.: 10.485 min
Delta R.T.: -0.007 min
Response: 491587184
Conc: 427.11 ng/ml



#42 AR-1268-2

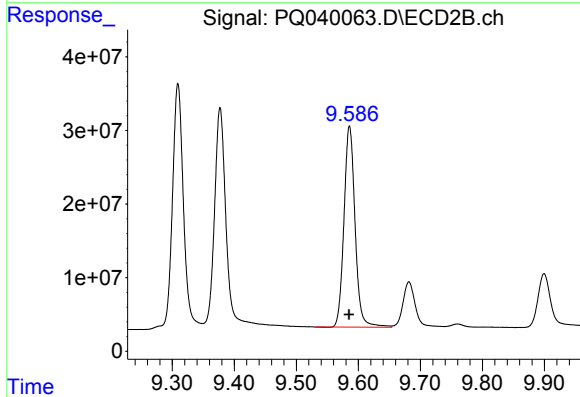
R.T.: 9.377 min
Delta R.T.: 0.002 min
Response: 373984801
Conc: 390.82 ng/ml



#43 AR-1268-3

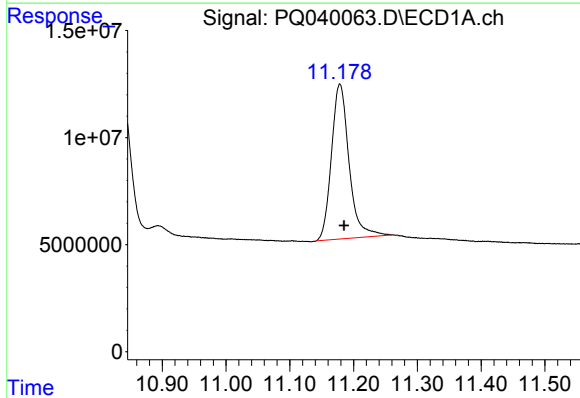
R.T.: 10.719 min
Delta R.T.: -0.008 min
Response: 469392295
Conc: 462.66 ng/ml

Instrument :
ECD_Q
ClientSampleId :



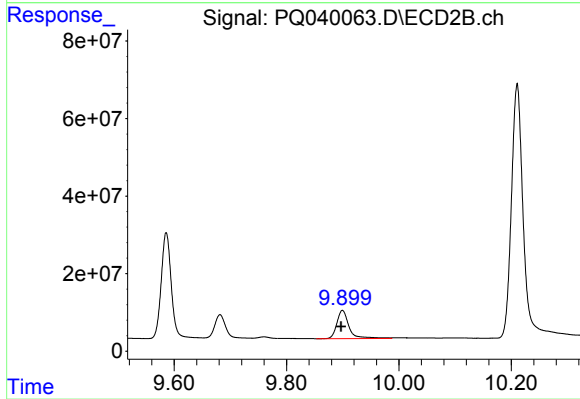
#43 AR-1268-3

R.T.: 9.586 min
Delta R.T.: 0.001 min
Response: 339294874
Conc: 421.95 ng/ml



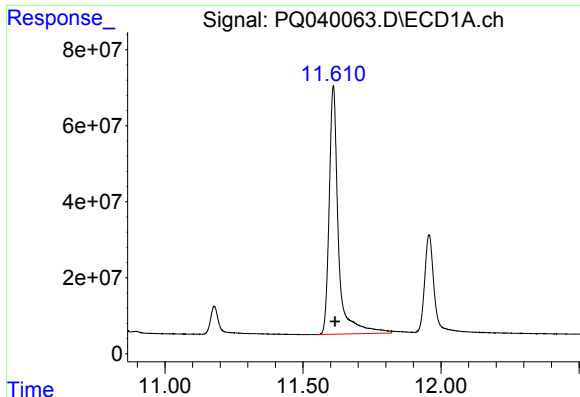
#44 AR-1268-4

R.T.: 11.179 min
Delta R.T.: -0.007 min
Response: 139335762
Conc: 368.68 ng/ml



#44 AR-1268-4

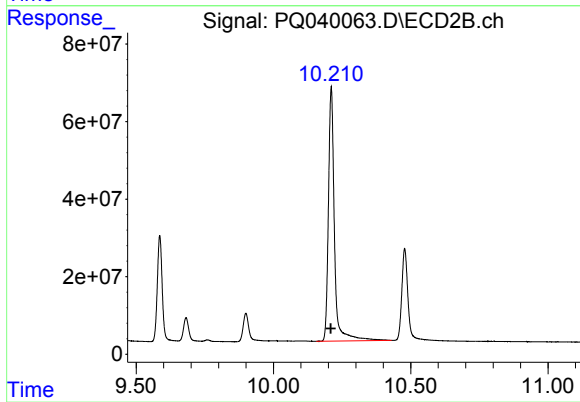
R.T.: 9.899 min
Delta R.T.: 0.002 min
Response: 111003941
Conc: 370.07 ng/ml



#45 AR-1268-5

R.T.: 11.610 min
Delta R.T.: -0.006 min
Response: 1528530105
Conc: 461.26 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 10.211 min
Delta R.T.: 0.001 min
Response: 1001730467
Conc: 407.47 ng/ml