

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ050319\
 Data File : PQ039353.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 May 2019 18:59
 Operator : AJ\SJ
 Sample : K2602-04DL 10X
 Misc :
 ALS Vial : 68 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 BFH59DL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 03 00:46:44 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ050219CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 02 08:13:50 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...	5.695	4.791	7876667	4731732	2.600	2.855
2)	SA Decachlor...	12.090	10.547	23697073	12313391	3.878	3.650
Target Compounds							
5)	L1 AR-1016-3	0.000	6.532	0	2282976	N.D.	27.311 #
6)	L1 AR-1016-4	0.000	6.532	0	2282976	N.D.	34.227 #
7)	L1 AR-1016-5	7.687	6.785	2109548	1176931	15.142	12.029
13)	L3 AR-1232-3	0.000	6.532	0	2282976	N.D.	102.217 #
14)	L3 AR-1232-4	0.000	6.580	0	784950	N.D.	35.878 #
15)	L3 AR-1232-5	7.456	6.785	3529605	1176931	125.779	46.714 #
18)	L4 AR-1242-3	0.000	6.532	0	2282976	N.D.	42.521 #
19)	L4 AR-1242-4	0.000	6.580	0	784950	N.D.	14.078 #
20)	L4 AR-1242-5	8.175	7.193	5440723	33828319	55.719	446.700 #
22)	L5 AR-1248-2	7.456	6.532	3529605	2282976	21.545	21.155
23)	L5 AR-1248-3	7.687	6.580	2109548	784950	10.827	6.931 #
24)	L5 AR-1248-4	8.103	6.785	51417983	1176931	238.137	8.343 #
25)	L5 AR-1248-5	8.175	7.239	5440723	2233366	25.557	15.833 #
26)	L6 AR-1254-1	8.103	7.193	51417983	33828319	255.303	170.898 #
27)	L6 AR-1254-2	8.340	7.361	81281854	55853430	255.333	316.693
28)	L6 AR-1254-3	8.735	7.824	54299080	136.8E6	159.326	458.184 #
29)	L6 AR-1254-4	9.036	8.058	38307529	10822258	161.862	62.359 #
30)	L6 AR-1254-5	9.476	8.503	534.8E6	378.8E6	1961.824	1476.704
31)	L7 AR-1260-1	8.907	7.949	322.6E6	239.5E6	980.289	1013.660
32)	L7 AR-1260-2	9.178	8.152	429.8E6	330.2E6	1086.510	1116.628
33)	L7 AR-1260-3	9.552	8.317	340.8E6	263.9E6	1108.448	947.015
34)	L7 AR-1260-4	9.797	8.815	381.0E6	241.4E6	1050.905	1017.327
35)	L7 AR-1260-5	10.143	9.066	802.1E6	613.7E6	1053.469	1026.134
36)	L8 AR-1262-1	9.552	8.541	340.8E6	275.8E6	994.886	998.493
37)	L8 AR-1262-2	10.143	9.066	802.1E6	613.7E6	1314.208	1254.241
38)	L8 AR-1262-3	10.499	9.360	536.5E6	119.3E6	1273.721	640.545 #
39)	L8 AR-1262-4	10.557	9.427	299.4E6	467.7E6	877.071	1299.795 #
40)	L8 AR-1262-5	11.285	9.953	236.1E6	146.9E6	1050.305	970.307
41)	L9 AR-1268-1	10.499	9.360	536.5E6	119.3E6	385.653	113.459 #
42)	L9 AR-1268-2	10.557	9.427	299.4E6	467.7E6	222.965	482.051 #
43)	L9 AR-1268-3	10.821	9.640	7093706	4721841	6.109	5.727
44)	L9 AR-1268-4	11.285	9.953	236.1E6	146.9E6	551.450	490.941
45)	L9 AR-1268-5	11.729	10.269	54824111	26658553	14.373	10.742 #

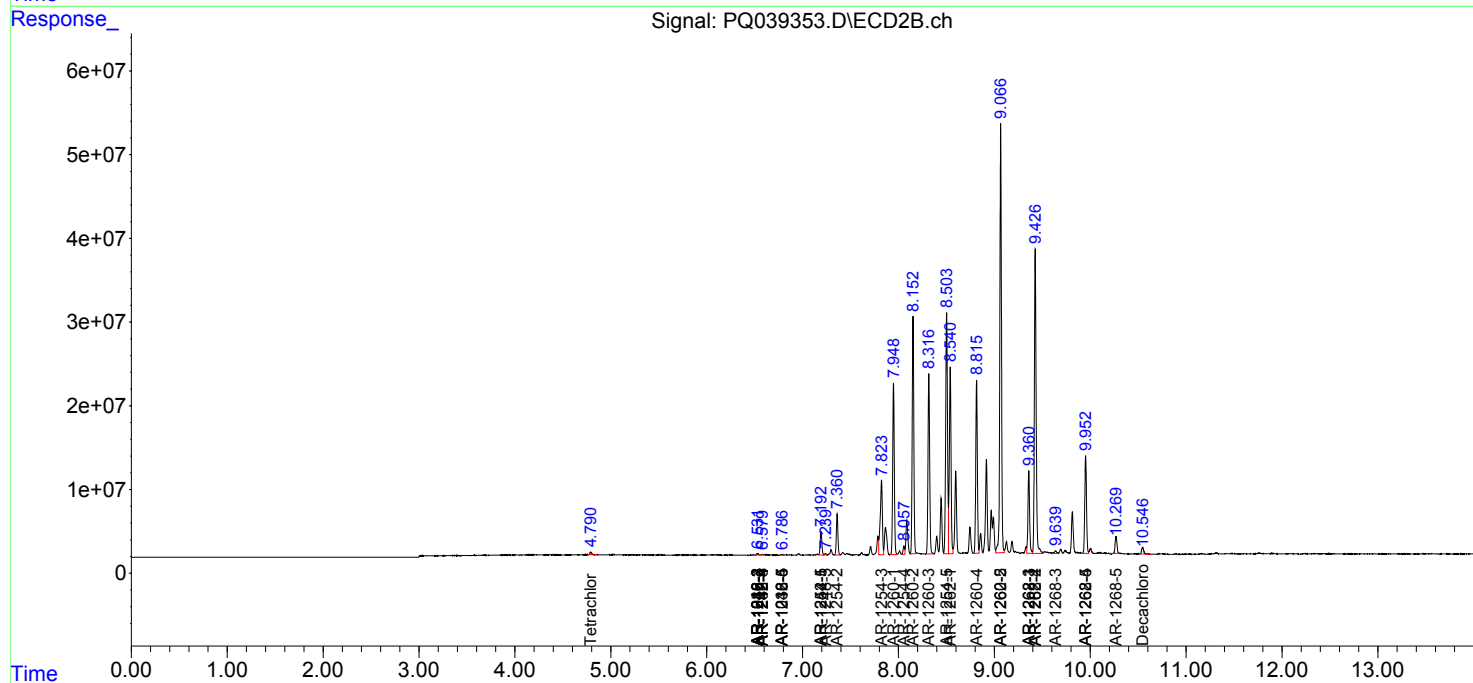
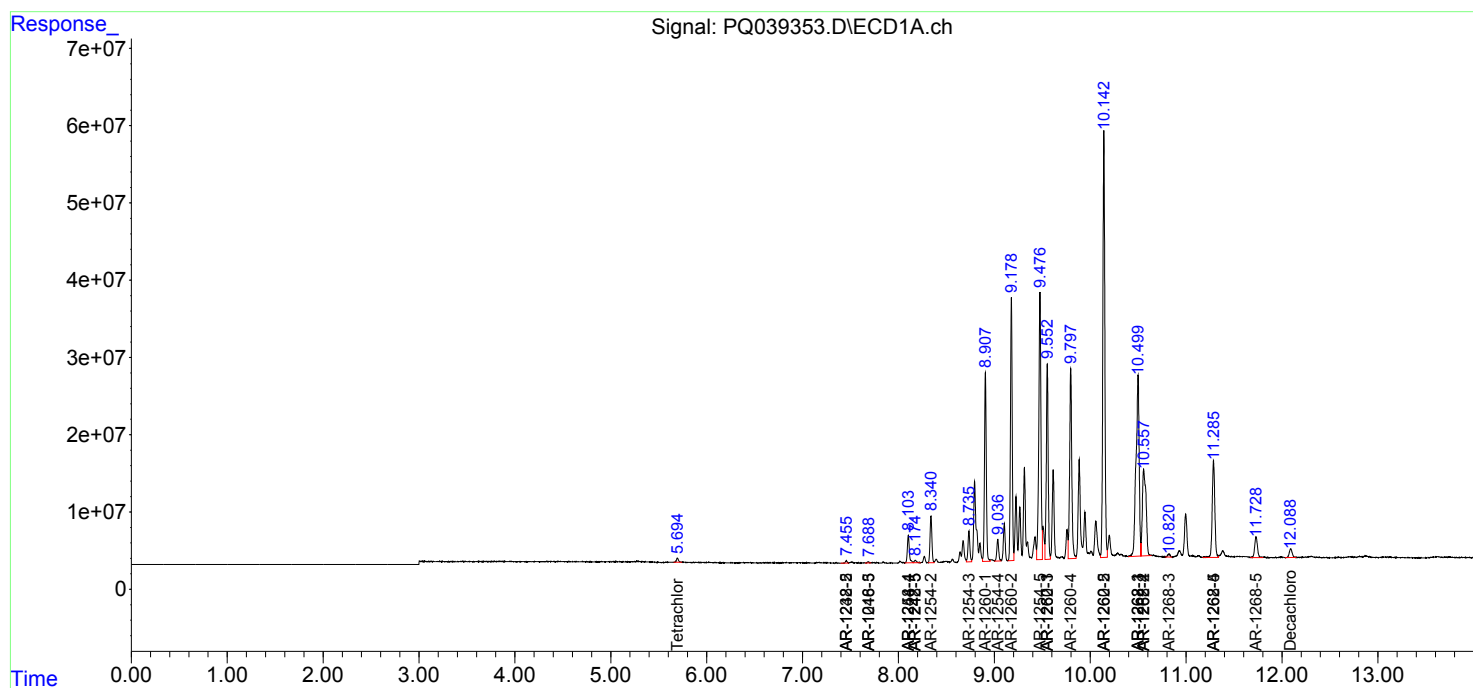
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

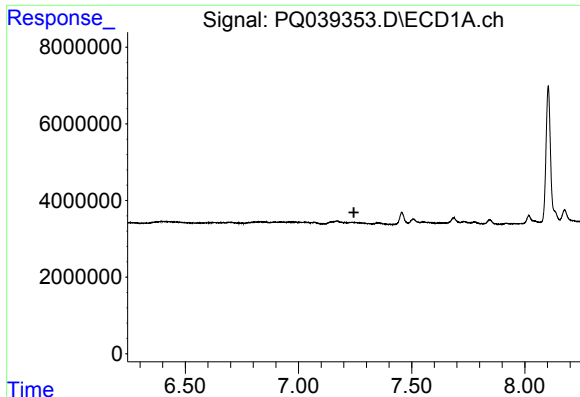
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ050319\
Data File : PQ039353.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 May 2019 18:59
Operator : AJ\SJ
Sample : K2602-04DL 10X
Misc :
ALS Vial : 68 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
BFH59DL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 03 00:46:44 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ050219CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 02 08:13:50 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

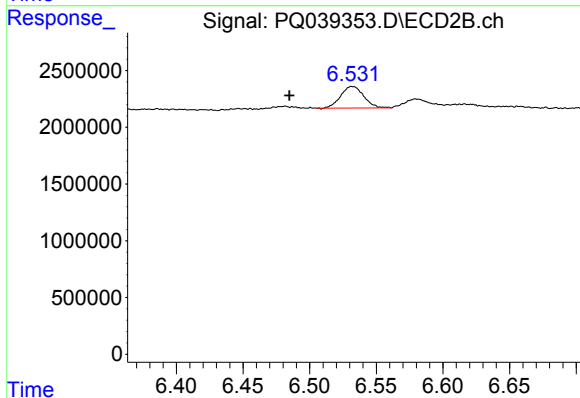




#5 AR-1016-3

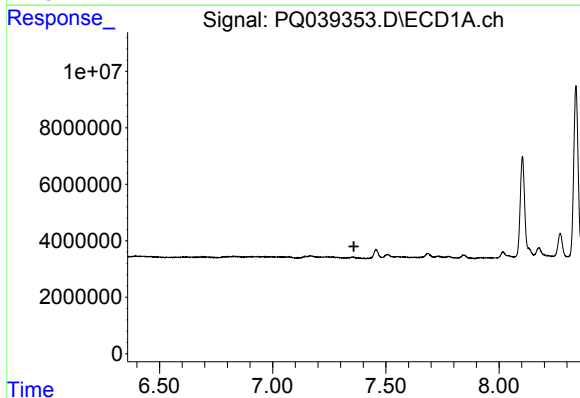
R.T.: 0.000 min
Exp R.T.: 7.245 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BFH59DL



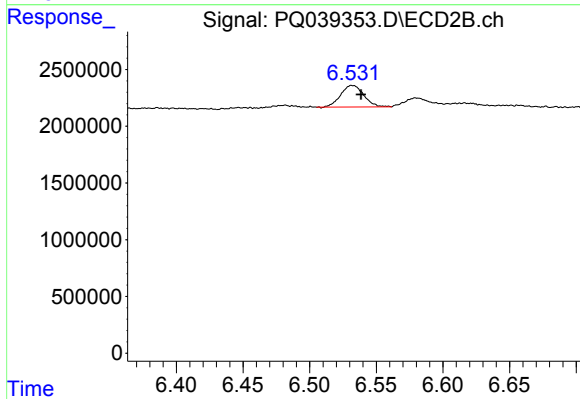
#5 AR-1016-3

R.T.: 6.532 min
Delta R.T.: 0.047 min
Response: 2282976
Conc: 27.31 ng/ml



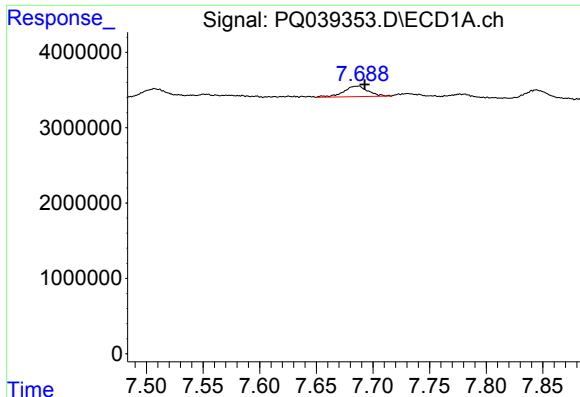
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 7.359 min
Response: 0
Conc: N.D.



#6 AR-1016-4

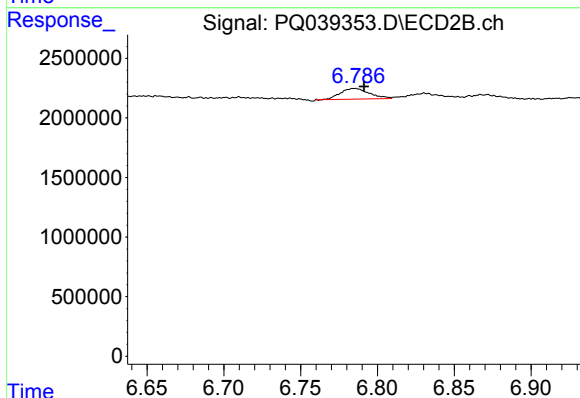
R.T.: 6.532 min
Delta R.T.: -0.007 min
Response: 2282976
Conc: 34.23 ng/ml



#7 AR-1016-5

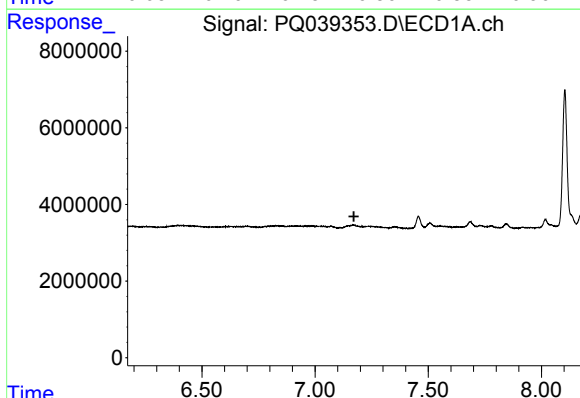
R.T.: 7.687 min
Delta R.T.: -0.006 min
Response: 2109548
Conc: 15.14 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BFH59DL



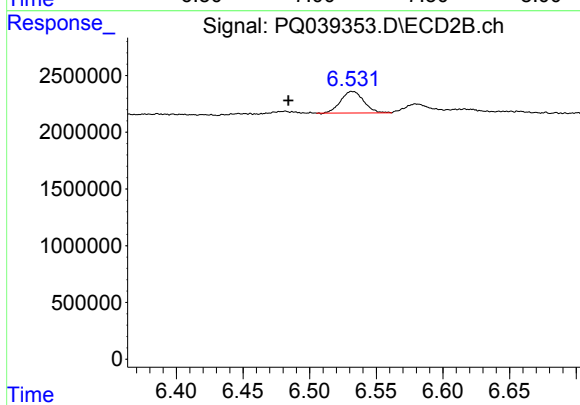
#7 AR-1016-5

R.T.: 6.785 min
Delta R.T.: -0.006 min
Response: 1176931
Conc: 12.03 ng/ml



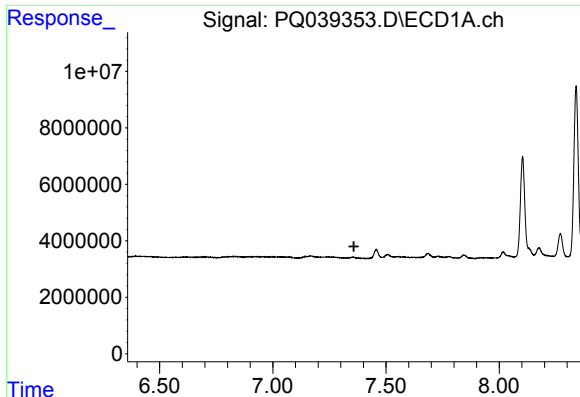
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 7.172 min
Response: 0
Conc: N.D.



#13 AR-1232-3

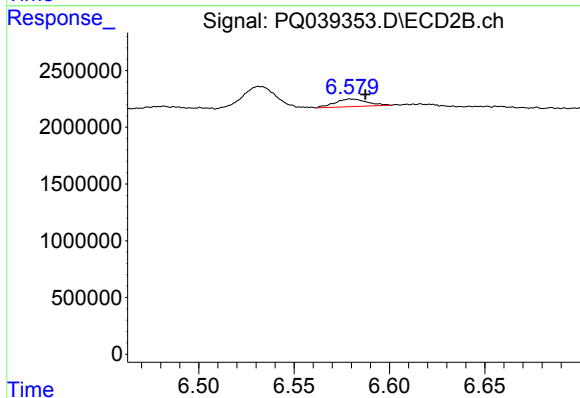
R.T.: 6.532 min
Delta R.T.: 0.048 min
Response: 2282976
Conc: 102.22 ng/ml



#14 AR-1232-4

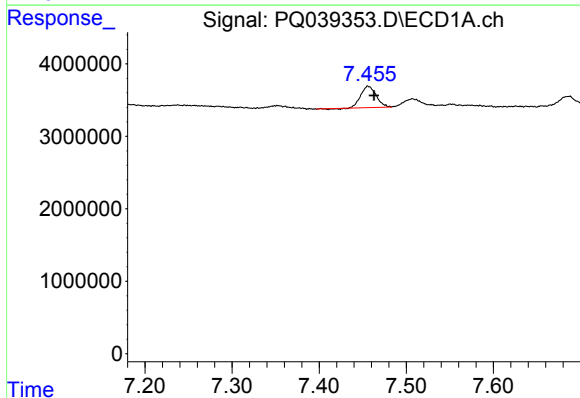
R.T.: 0.000 min
Exp R.T.: 7.358 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BFH59DL



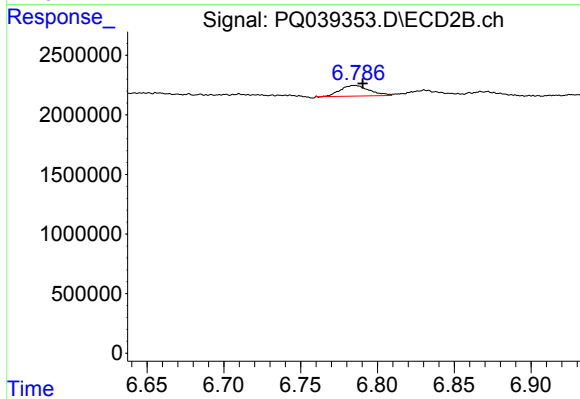
#14 AR-1232-4

R.T.: 6.580 min
Delta R.T.: -0.007 min
Response: 784950
Conc: 35.88 ng/ml



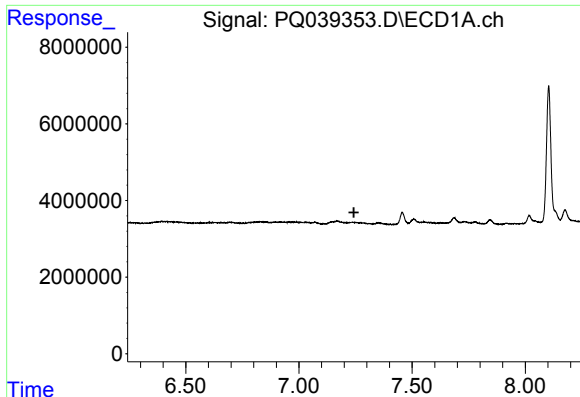
#15 AR-1232-5

R.T.: 7.456 min
Delta R.T.: -0.007 min
Response: 3529605
Conc: 125.78 ng/ml



#15 AR-1232-5

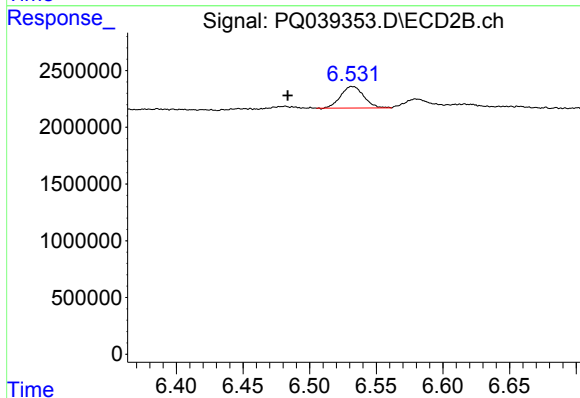
R.T.: 6.785 min
Delta R.T.: -0.005 min
Response: 1176931
Conc: 46.71 ng/ml



#18 AR-1242-3

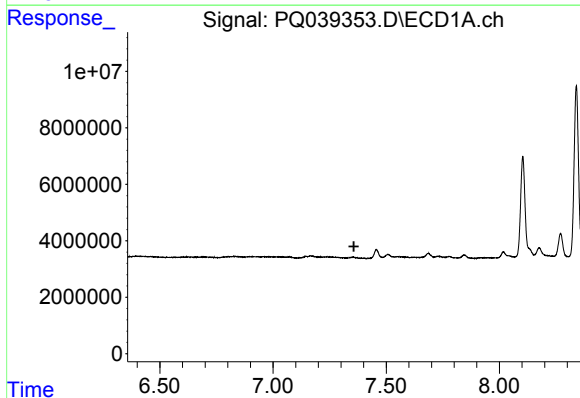
R.T.: 0.000 min
Exp R.T.: 7.243 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BFH59DL



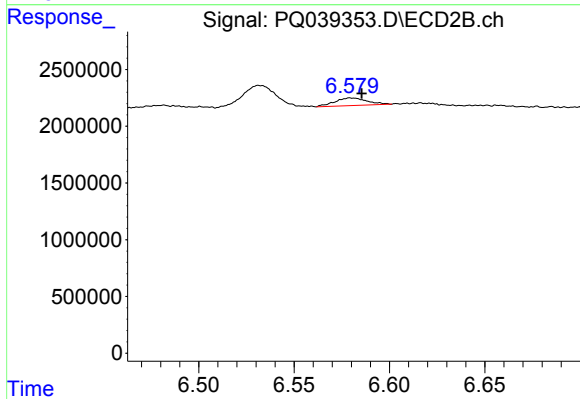
#18 AR-1242-3

R.T.: 6.532 min
Delta R.T.: 0.048 min
Response: 2282976
Conc: 42.52 ng/ml



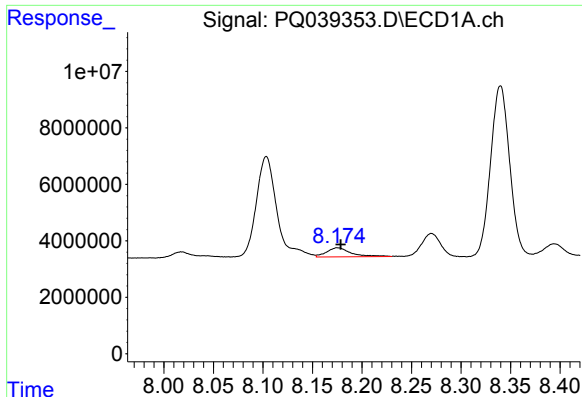
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 7.357 min
Response: 0
Conc: N.D.



#19 AR-1242-4

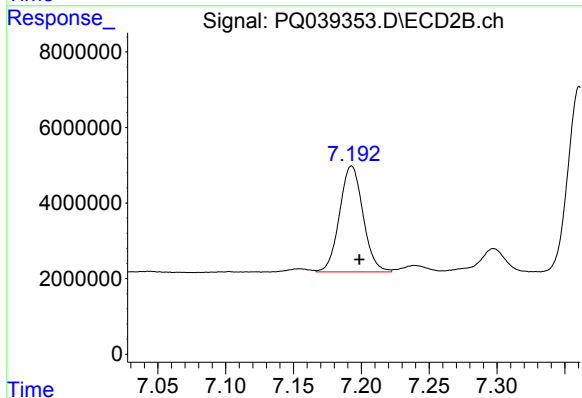
R.T.: 6.580 min
Delta R.T.: -0.006 min
Response: 784950
Conc: 14.08 ng/ml



#20 AR-1242-5

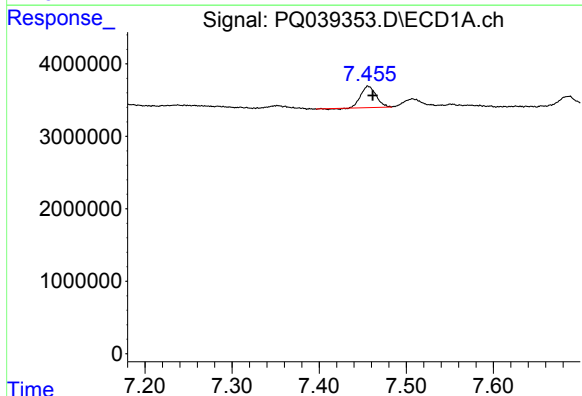
R.T.: 8.175 min
Delta R.T.: -0.003 min
Response: 5440723
Conc: 55.72 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BFH59DL



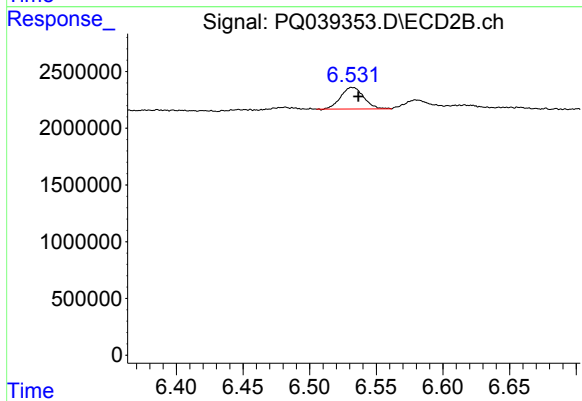
#20 AR-1242-5

R.T.: 7.193 min
Delta R.T.: -0.006 min
Response: 33828319
Conc: 446.70 ng/ml



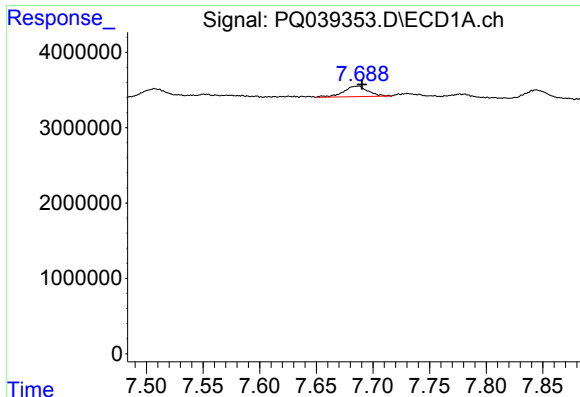
#22 AR-1248-2

R.T.: 7.456 min
Delta R.T.: -0.005 min
Response: 3529605
Conc: 21.54 ng/ml



#22 AR-1248-2

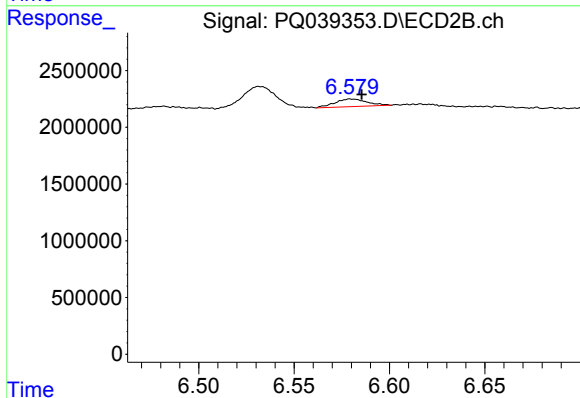
R.T.: 6.532 min
Delta R.T.: -0.005 min
Response: 2282976
Conc: 21.15 ng/ml



#23 AR-1248-3

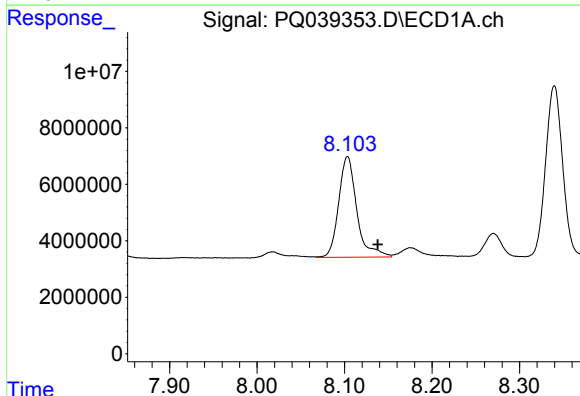
R.T.: 7.687 min
Delta R.T.: -0.003 min
Response: 2109548
Conc: 10.83 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BFH59DL



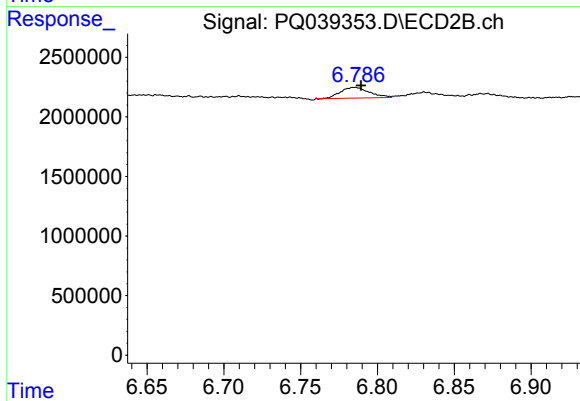
#23 AR-1248-3

R.T.: 6.580 min
Delta R.T.: -0.005 min
Response: 784950
Conc: 6.93 ng/ml



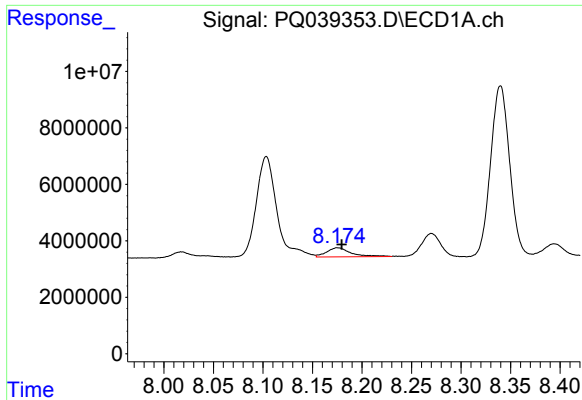
#24 AR-1248-4

R.T.: 8.103 min
Delta R.T.: -0.035 min
Response: 51417983
Conc: 238.14 ng/ml



#24 AR-1248-4

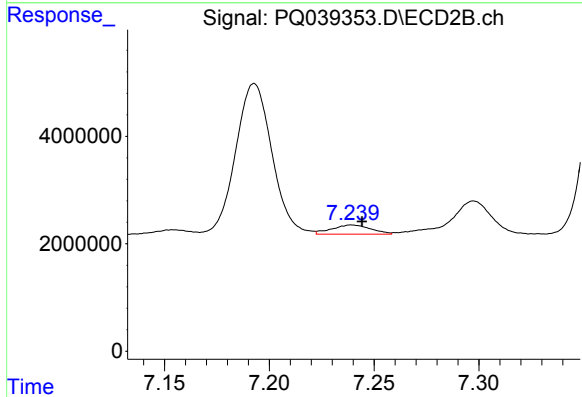
R.T.: 6.785 min
Delta R.T.: -0.004 min
Response: 1176931
Conc: 8.34 ng/ml



#25 AR-1248-5

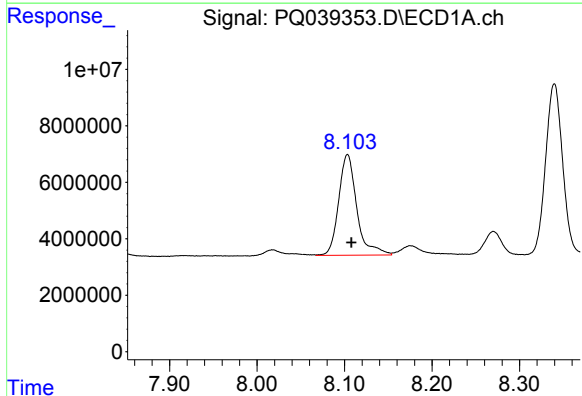
R.T.: 8.175 min
Delta R.T.: -0.004 min
Response: 5440723
Conc: 25.56 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BFH59DL



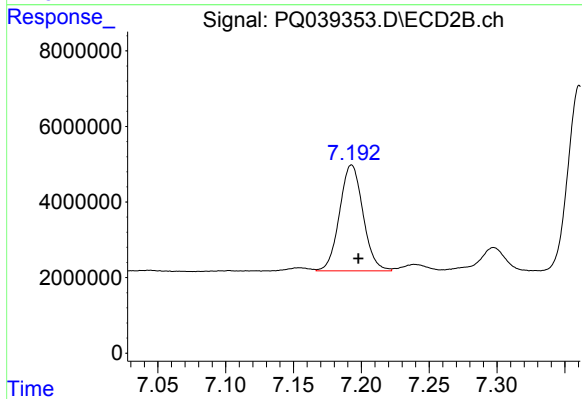
#25 AR-1248-5

R.T.: 7.239 min
Delta R.T.: -0.005 min
Response: 2233366
Conc: 15.83 ng/ml



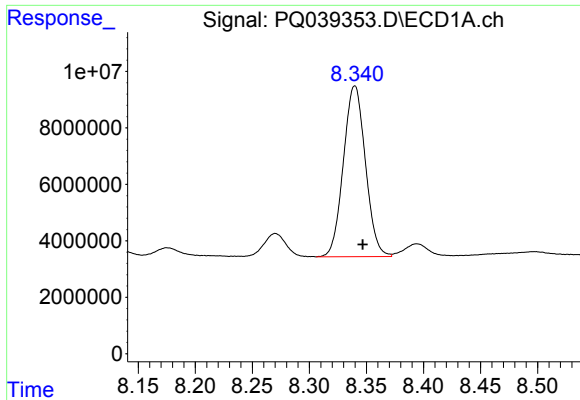
#26 AR-1254-1

R.T.: 8.103 min
Delta R.T.: -0.004 min
Response: 51417983
Conc: 255.30 ng/ml



#26 AR-1254-1

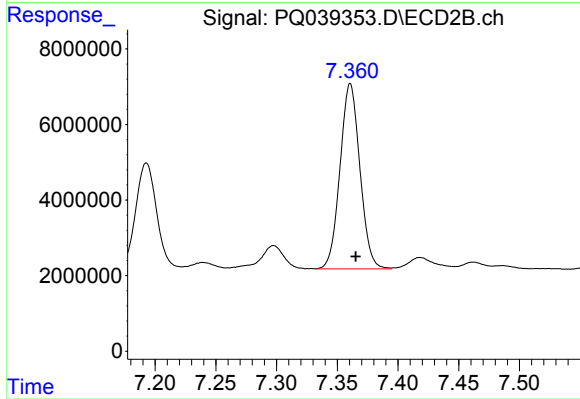
R.T.: 7.193 min
Delta R.T.: -0.005 min
Response: 33828319
Conc: 170.90 ng/ml



#27 AR-1254-2

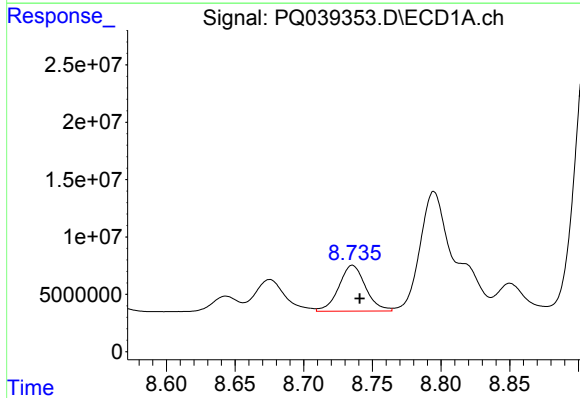
R.T.: 8.340 min
Delta R.T.: -0.007 min
Response: 81281854
Conc: 255.33 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BFH59DL



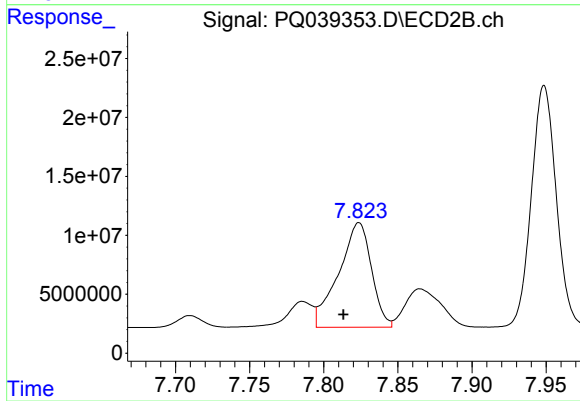
#27 AR-1254-2

R.T.: 7.361 min
Delta R.T.: -0.004 min
Response: 55853430
Conc: 316.69 ng/ml



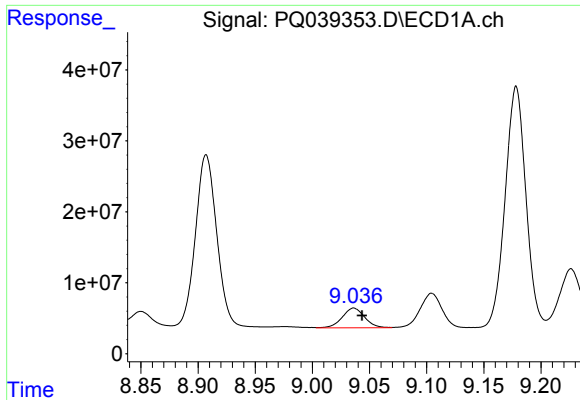
#28 AR-1254-3

R.T.: 8.735 min
Delta R.T.: -0.005 min
Response: 54299080
Conc: 159.33 ng/ml



#28 AR-1254-3

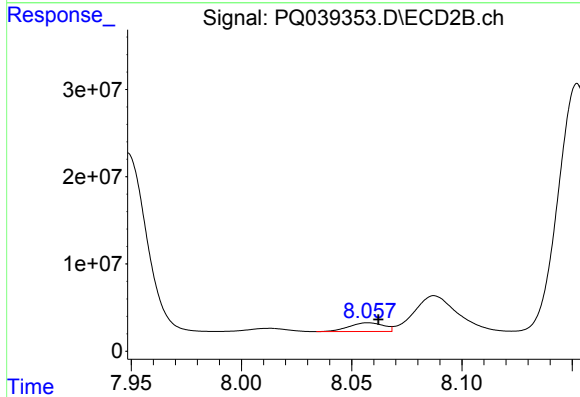
R.T.: 7.824 min
Delta R.T.: 0.011 min
Response: 136760422
Conc: 458.18 ng/ml



#29 AR-1254-4

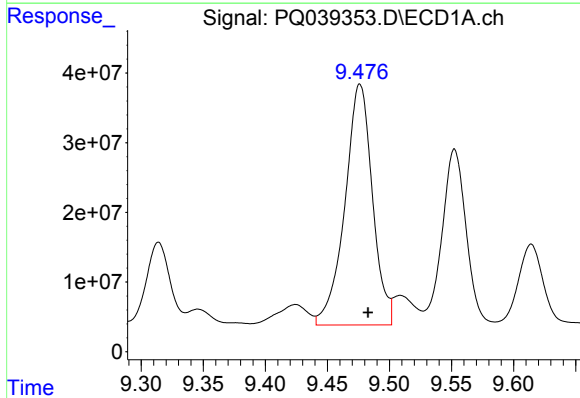
R.T.: 9.036 min
Delta R.T.: -0.007 min
Response: 38307529
Conc: 161.86 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BFH59DL



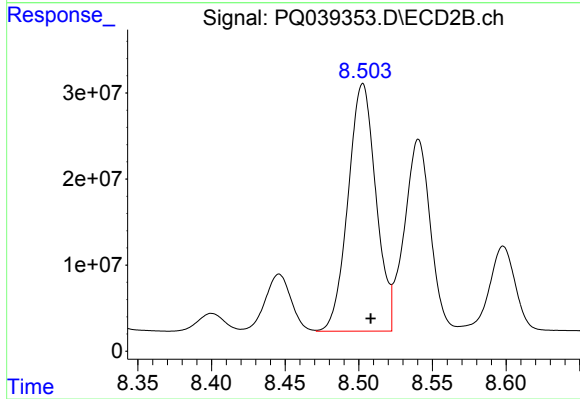
#29 AR-1254-4

R.T.: 8.058 min
Delta R.T.: -0.005 min
Response: 10822258
Conc: 62.36 ng/ml



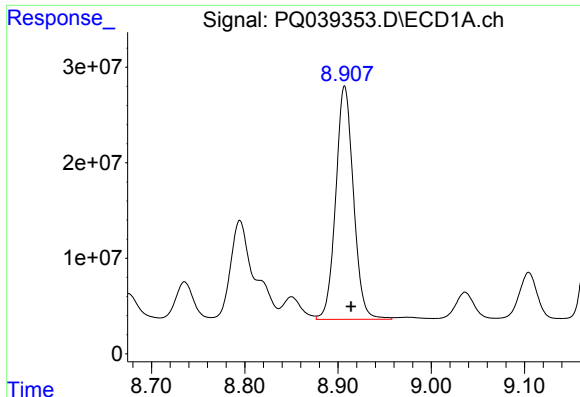
#30 AR-1254-5

R.T.: 9.476 min
Delta R.T.: -0.007 min
Response: 534833540
Conc: 1961.82 ng/ml



#30 AR-1254-5

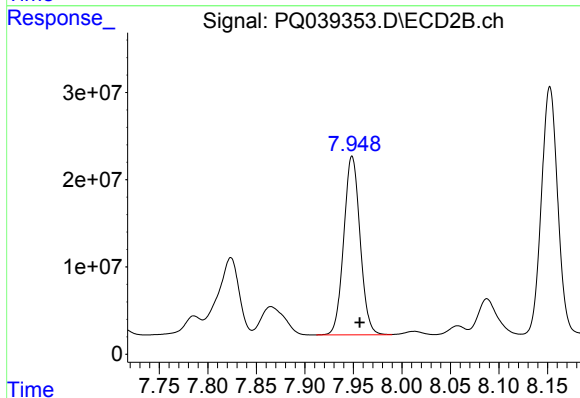
R.T.: 8.503 min
Delta R.T.: -0.005 min
Response: 378802033
Conc: 1476.70 ng/ml



#31 AR-1260-1

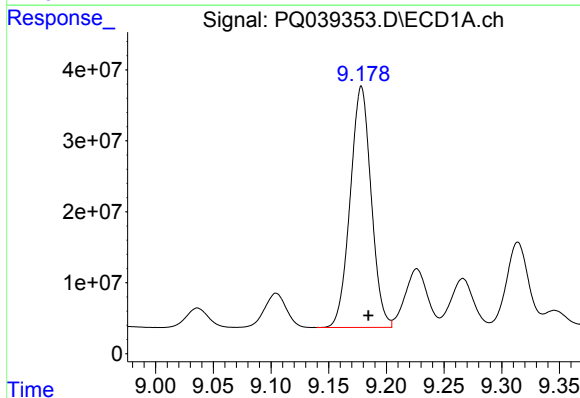
R.T.: 8.907 min
Delta R.T.: -0.007 min
Response: 322638102
Conc: 980.29 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BFH59DL



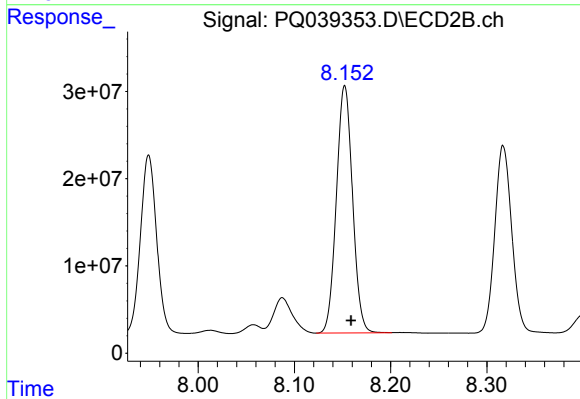
#31 AR-1260-1

R.T.: 7.949 min
Delta R.T.: -0.008 min
Response: 239467229
Conc: 1013.66 ng/ml



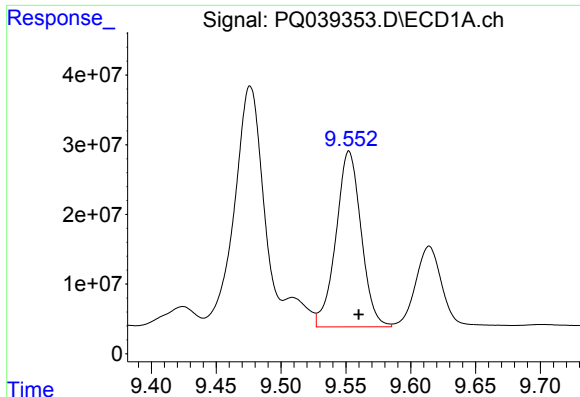
#32 AR-1260-2

R.T.: 9.178 min
Delta R.T.: -0.006 min
Response: 429830546
Conc: 1086.51 ng/ml



#32 AR-1260-2

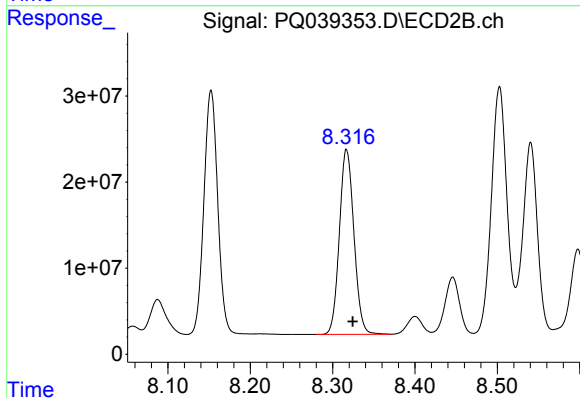
R.T.: 8.152 min
Delta R.T.: -0.007 min
Response: 330216793
Conc: 1116.63 ng/ml



#33 AR-1260-3

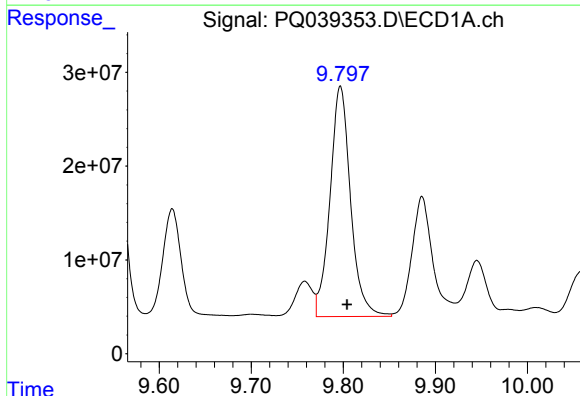
R.T.: 9.552 min
Delta R.T.: -0.008 min
Response: 340830564
Conc: 1108.45 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BFH59DL



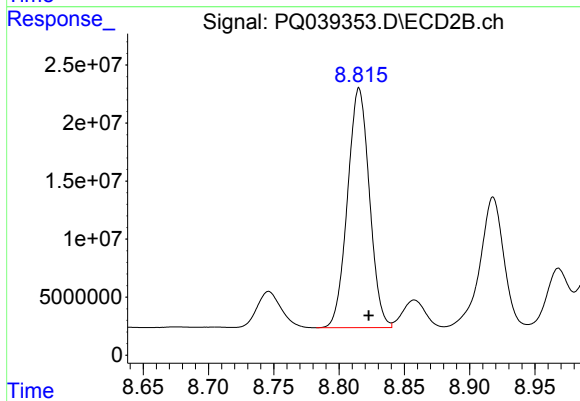
#33 AR-1260-3

R.T.: 8.317 min
Delta R.T.: -0.008 min
Response: 263937191
Conc: 947.01 ng/ml



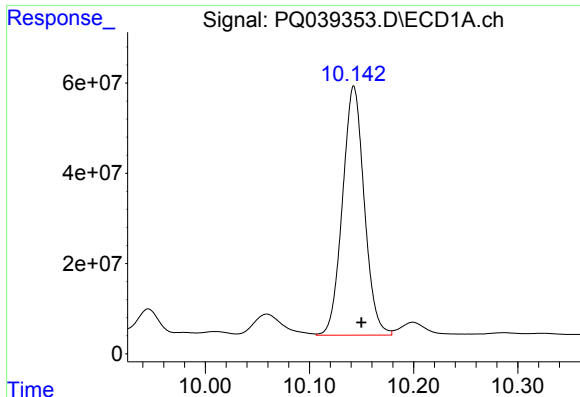
#34 AR-1260-4

R.T.: 9.797 min
Delta R.T.: -0.007 min
Response: 381013166
Conc: 1050.91 ng/ml



#34 AR-1260-4

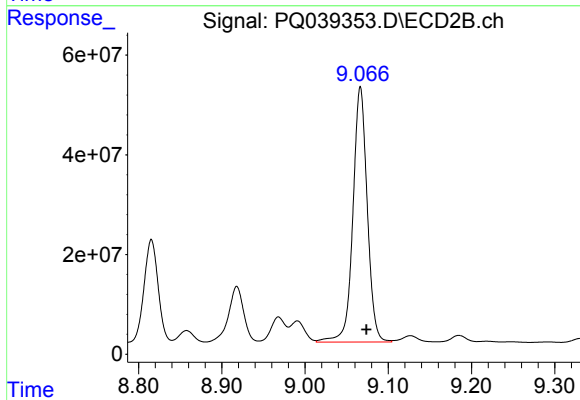
R.T.: 8.815 min
Delta R.T.: -0.007 min
Response: 241356905
Conc: 1017.33 ng/ml



#35 AR-1260-5

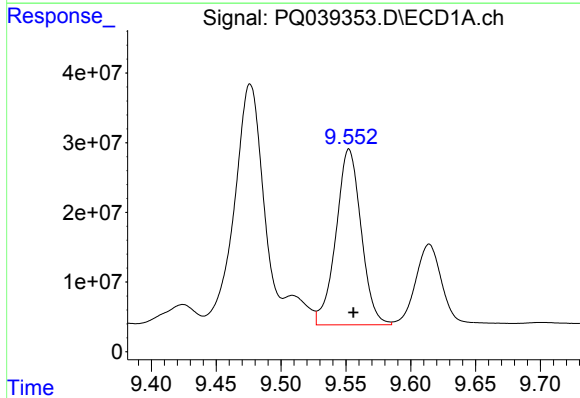
R.T.: 10.143 min
Delta R.T.: -0.008 min
Response: 802068091
Conc: 1053.47 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BFH59DL



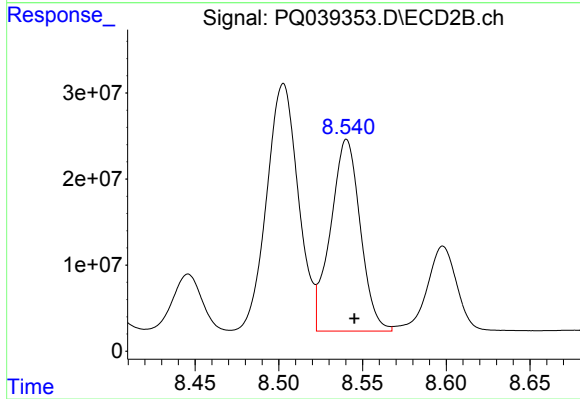
#35 AR-1260-5

R.T.: 9.066 min
Delta R.T.: -0.007 min
Response: 613730030
Conc: 1026.13 ng/ml



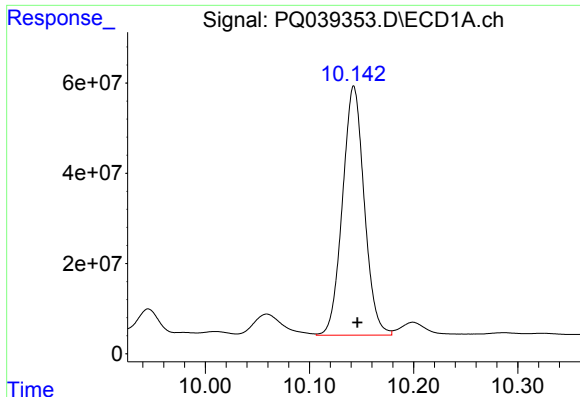
#36 AR-1262-1

R.T.: 9.552 min
Delta R.T.: -0.003 min
Response: 340830564
Conc: 994.89 ng/ml



#36 AR-1262-1

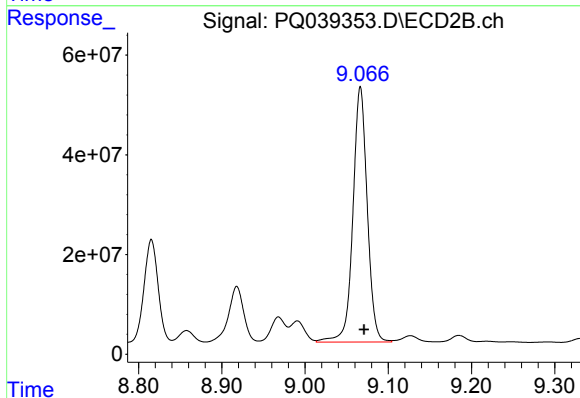
R.T.: 8.541 min
Delta R.T.: -0.005 min
Response: 275824192
Conc: 998.49 ng/ml



#37 AR-1262-2

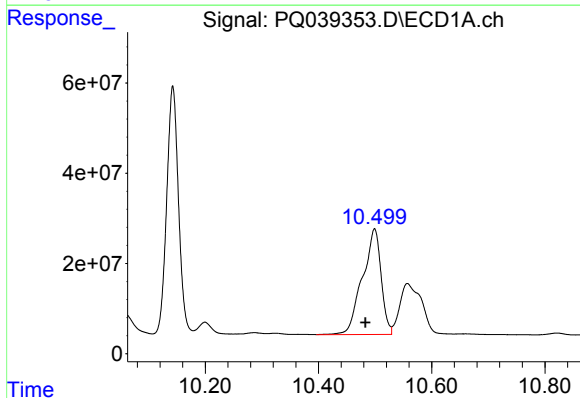
R.T.: 10.143 min
Delta R.T.: -0.004 min
Response: 802068091
Conc: 1314.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BFH59DL



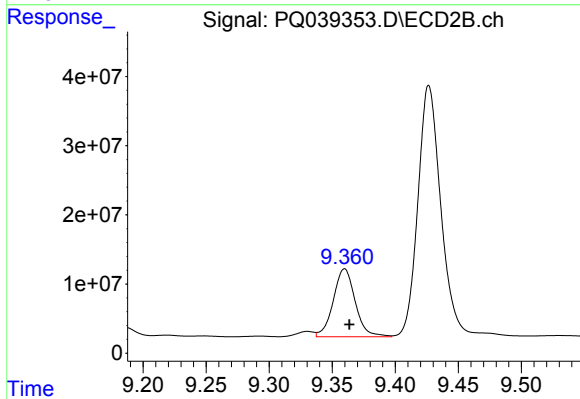
#37 AR-1262-2

R.T.: 9.066 min
Delta R.T.: -0.004 min
Response: 613730030
Conc: 1254.24 ng/ml



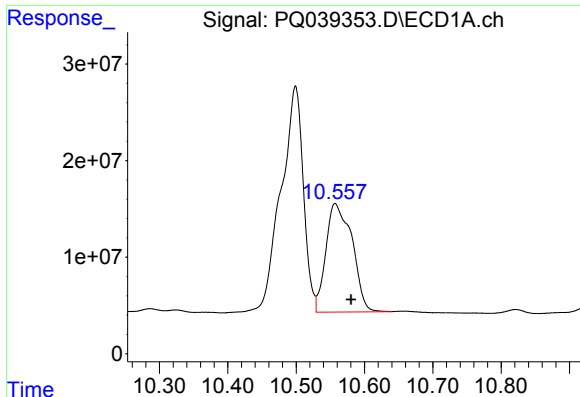
#38 AR-1262-3

R.T.: 10.499 min
Delta R.T.: 0.017 min
Response: 536518594
Conc: 1273.72 ng/ml



#38 AR-1262-3

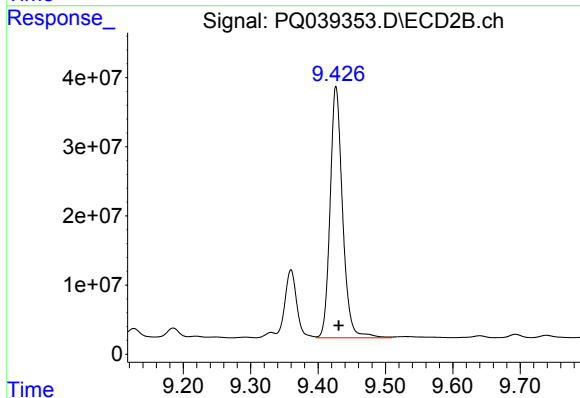
R.T.: 9.360 min
Delta R.T.: -0.004 min
Response: 119349984
Conc: 640.55 ng/ml



#39 AR-1262-4

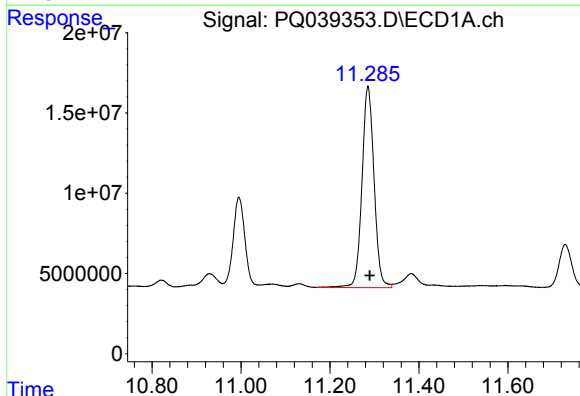
R.T.: 10.557 min
Delta R.T.: -0.023 min
Response: 299431775
Conc: 877.07 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BFH59DL



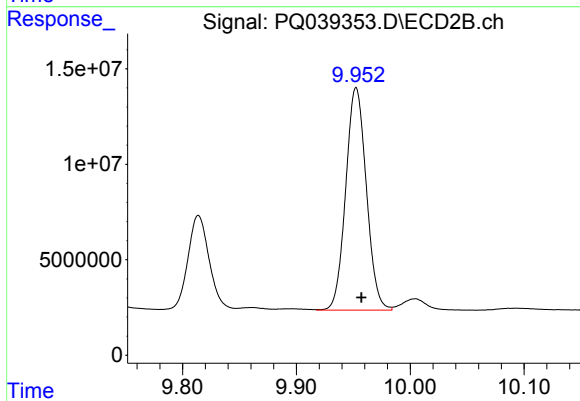
#39 AR-1262-4

R.T.: 9.427 min
Delta R.T.: -0.004 min
Response: 467705107
Conc: 1299.79 ng/ml



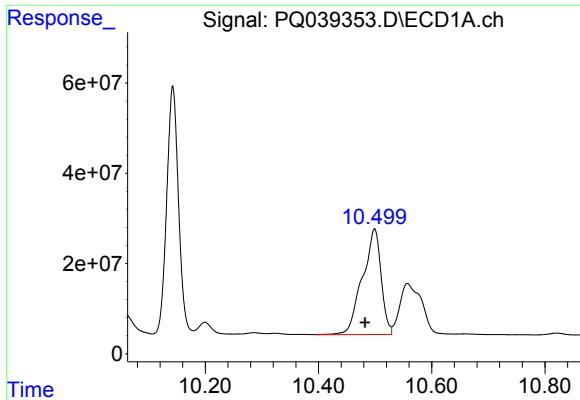
#40 AR-1262-5

R.T.: 11.285 min
Delta R.T.: -0.004 min
Response: 236094594
Conc: 1050.30 ng/ml



#40 AR-1262-5

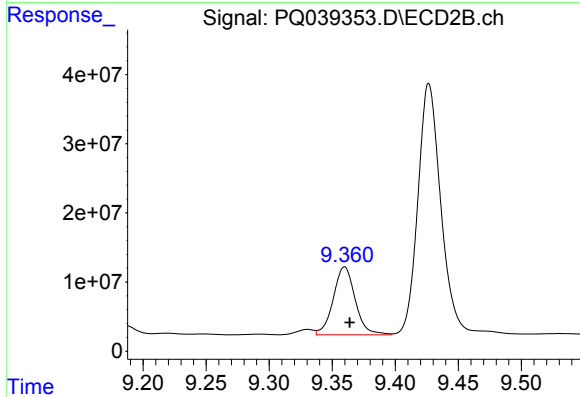
R.T.: 9.953 min
Delta R.T.: -0.005 min
Response: 146854835
Conc: 970.31 ng/ml



#41 AR-1268-1

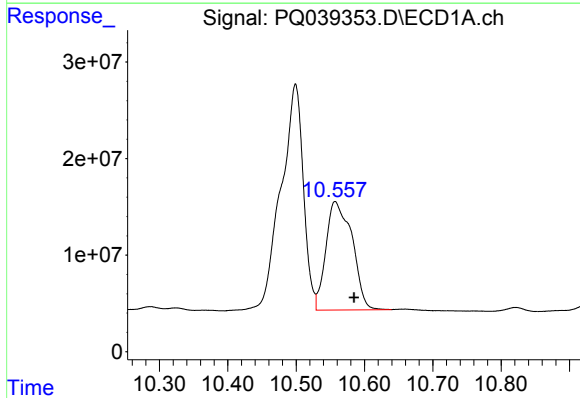
R.T.: 10.499 min
Delta R.T.: 0.017 min
Response: 536518594
Conc: 385.65 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BFH59DL



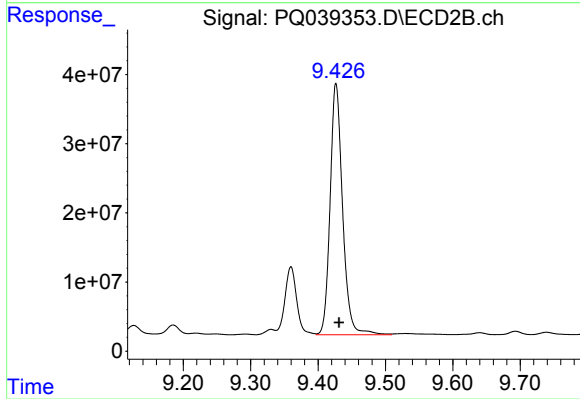
#41 AR-1268-1

R.T.: 9.360 min
Delta R.T.: -0.004 min
Response: 119349984
Conc: 113.46 ng/ml



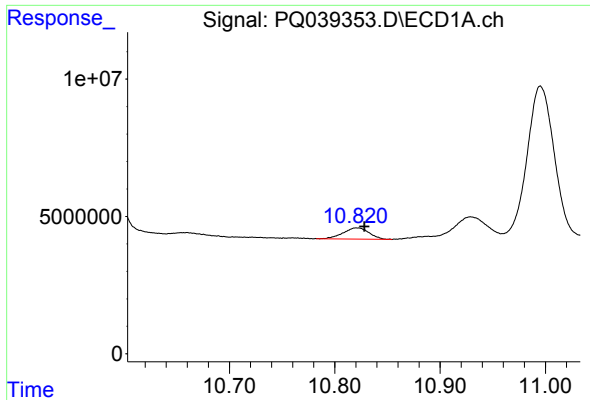
#42 AR-1268-2

R.T.: 10.557 min
Delta R.T.: -0.028 min
Response: 299431775
Conc: 222.97 ng/ml



#42 AR-1268-2

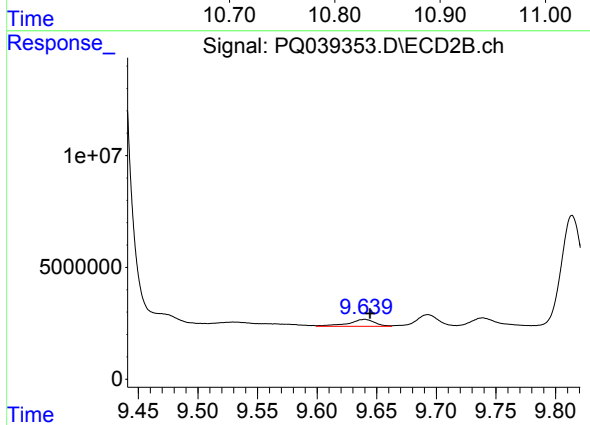
R.T.: 9.427 min
Delta R.T.: -0.005 min
Response: 467705107
Conc: 482.05 ng/ml



#43 AR-1268-3

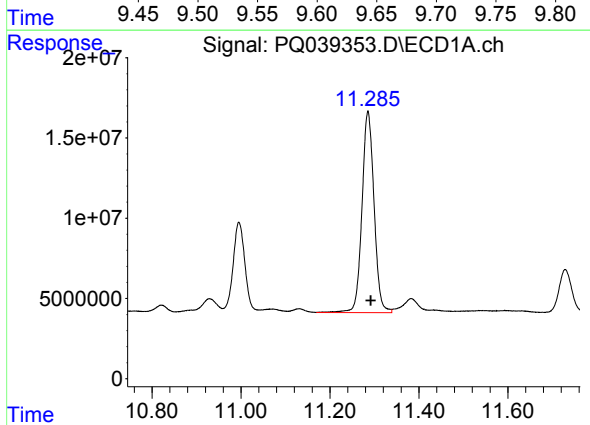
R.T.: 10.821 min
Delta R.T.: -0.007 min
Response: 7093706
Conc: 6.11 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BFH59DL



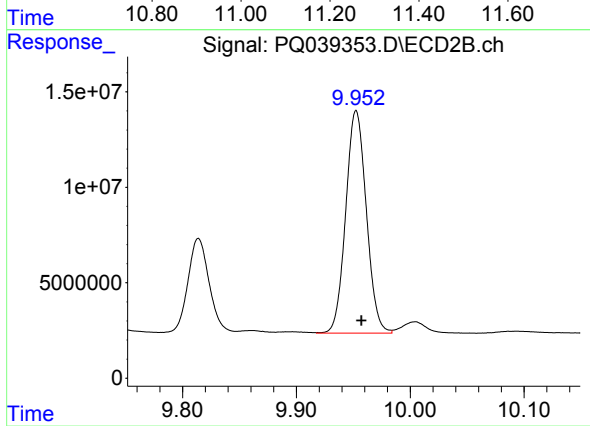
#43 AR-1268-3

R.T.: 9.640 min
Delta R.T.: -0.004 min
Response: 4721841
Conc: 5.73 ng/ml



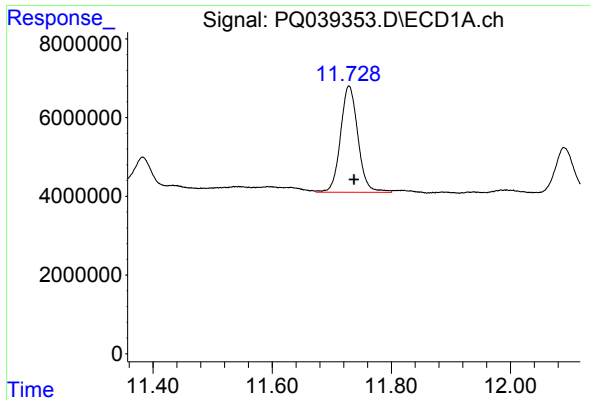
#44 AR-1268-4

R.T.: 11.285 min
Delta R.T.: -0.007 min
Response: 236094594
Conc: 551.45 ng/ml



#44 AR-1268-4

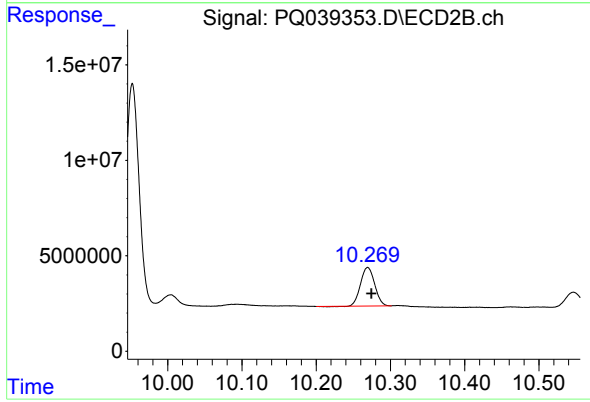
R.T.: 9.953 min
Delta R.T.: -0.005 min
Response: 146854835
Conc: 490.94 ng/ml



#45 AR-1268-5

R.T.: 11.729 min
Delta R.T.: -0.008 min
Response: 54824111
Conc: 14.37 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BFH59DL



#45 AR-1268-5

R.T.: 10.269 min
Delta R.T.: -0.005 min
Response: 26658553
Conc: 10.74 ng/ml