

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ050619\
 Data File : PQ039431.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 May 2019 12:56
 Operator : AJ\SJ
 Sample : K2602-16DL2 200X
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 BFHK9DL2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 07 00:32:01 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							
2)	SA Decachlor...	12.096	10.552	3066221	978079	0.502	0.290 #
Target Compounds							
5)	L1 AR-1016-3	0.000	6.534	0	2005336	N.D.	23.989 #
6)	L1 AR-1016-4	0.000	6.534	0	2005336	N.D.	30.065 #
7)	L1 AR-1016-5	7.688	6.786	1083928	1055173	7.780	10.784 #
13)	L3 AR-1232-3	0.000	6.534	0	2005336	N.D.	89.786 #
14)	L3 AR-1232-4	0.000	6.582	0	625413	N.D.	28.586 #
15)	L3 AR-1232-5	7.459	6.786	3849721	1055173	137.187	41.881 #
18)	L4 AR-1242-3	0.000	6.534	0	2005336	N.D.	37.350 #
19)	L4 AR-1242-4	0.000	6.582	0	625413	N.D.	11.217 #
20)	L4 AR-1242-5	8.179	7.196	3338209	43463967	34.187	573.938 #
22)	L5 AR-1248-2	7.459	6.534	3849721	2005336	23.499	18.582
23)	L5 AR-1248-3	7.688	6.582	1083928	625413	5.563	5.522
24)	L5 AR-1248-4	8.107	6.786	64370079	1055173	298.123	7.480 #
25)	L5 AR-1248-5	8.179	7.243	3338209	1330293	15.681	9.431 #
26)	L6 AR-1254-1	8.107	7.196	64370079	43463967	319.613	219.576 #
27)	L6 AR-1254-2	8.343	7.363	99945090	68002868	313.961	385.582
28)	L6 AR-1254-3	8.739	7.827	57123920	161.0E6	167.615	539.441 #
29)	L6 AR-1254-4	9.040	8.061	36469654	8139905	154.096	46.903 #
30)	L6 AR-1254-5	9.479	8.506	596.0E6	384.8E6	2186.160	1500.003 #
31)	L7 AR-1260-1	8.910	7.952	363.6E6	271.9E6	1104.781	1150.911
32)	L7 AR-1260-2	9.181	8.156	446.9E6	342.6E6	1129.544	1158.568
33)	L7 AR-1260-3	9.557	8.321	336.3E6	304.8E6	1093.841	1093.743
34)	L7 AR-1260-4	9.801	8.819	400.4E6	260.3E6	1104.368	1097.185
35)	L7 AR-1260-5	10.148	9.071	824.4E6	645.5E6	1082.785	1079.216
36)	L8 AR-1262-1	9.557	8.545	336.3E6	273.1E6	981.775	988.639
37)	L8 AR-1262-2	10.148	9.071	824.4E6	645.5E6	1350.781	1319.123
38)	L8 AR-1262-3	10.503	9.364	544.5E6	118.1E6	1292.782	633.689 #
39)	L8 AR-1262-4	10.563	9.431	325.7E6	474.4E6	953.996	1318.423 #
40)	L8 AR-1262-5	11.291	9.958	226.7E6	148.1E6	1008.574	978.799
41)	L9 AR-1268-1	10.503	9.364	544.5E6	118.1E6	391.425	112.244 #
42)	L9 AR-1268-2	10.563	9.431	325.7E6	474.4E6	242.521	488.960 #
43)	L9 AR-1268-3	10.826	9.644	9385543	4523252	8.082	5.486 #
44)	L9 AR-1268-4	11.291	9.958	226.7E6	148.1E6	529.539	495.237
45)	L9 AR-1268-5	11.735	10.275	51435867	27502113	13.484	11.082

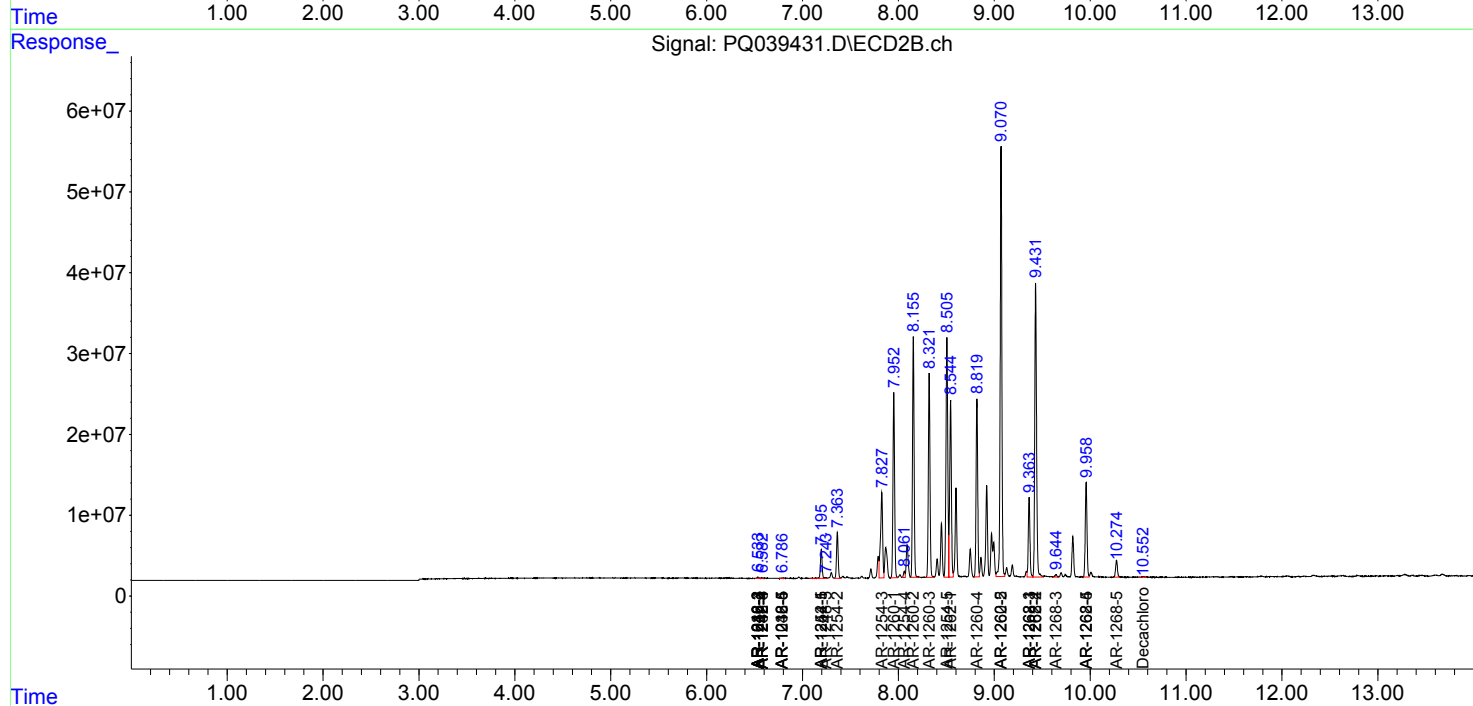
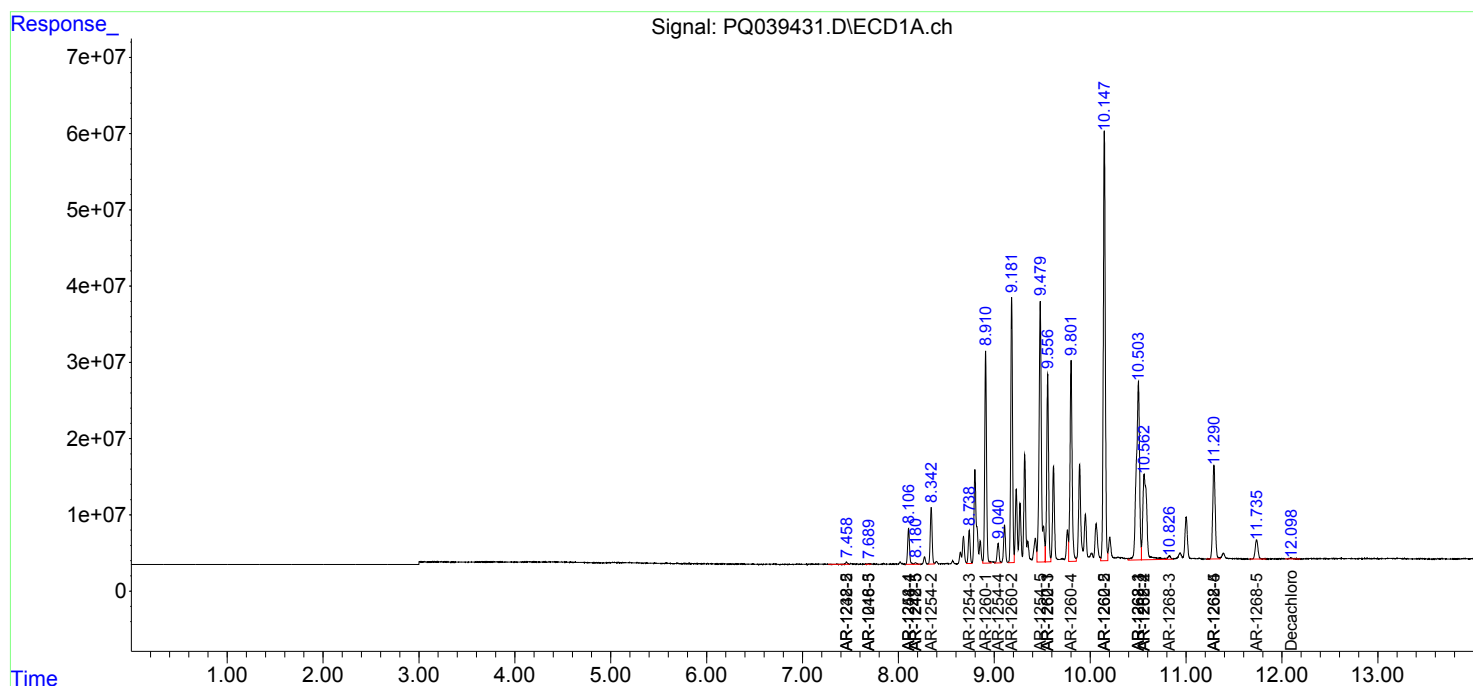
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

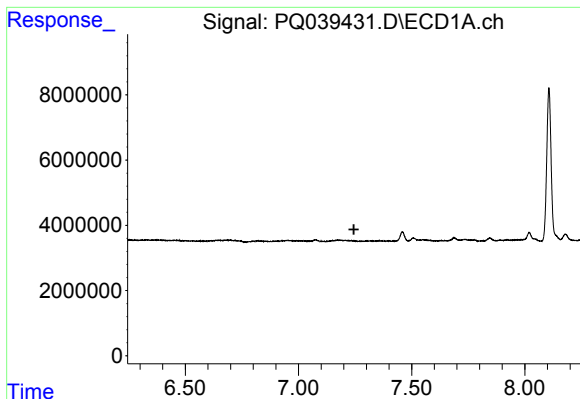
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ050619\
Data File : PQ039431.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 May 2019 12:56
Operator : AJ\SJ
Sample : K2602-16DL2 200X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
BFHK9DL2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 07 00:32:01 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

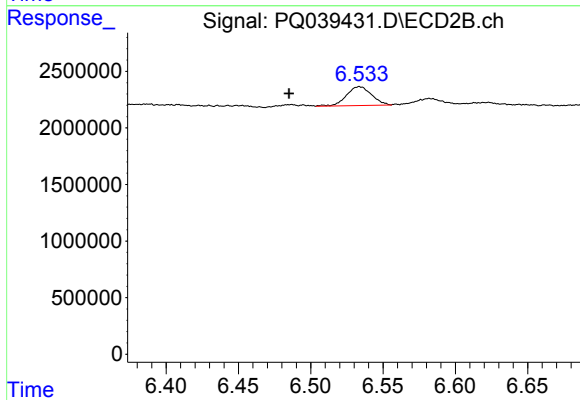




#5 AR-1016-3

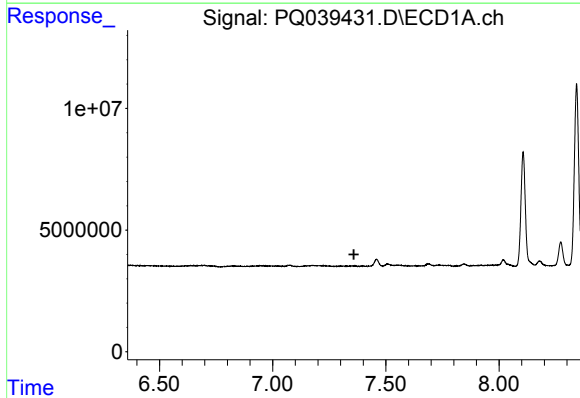
R.T.: 0.000 min
Exp R.T.: 7.245 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BFHK9DL2



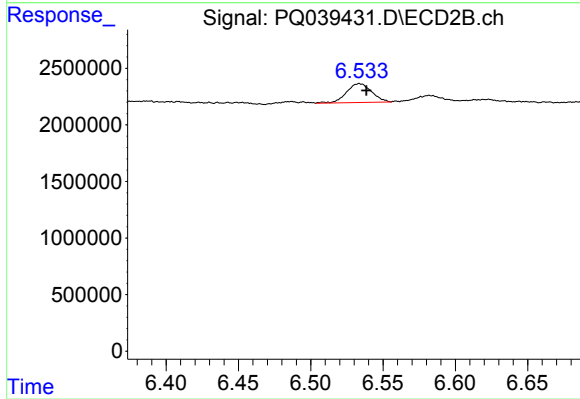
#5 AR-1016-3

R.T.: 6.534 min
Delta R.T.: 0.049 min
Response: 2005336
Conc: 23.99 ng/ml



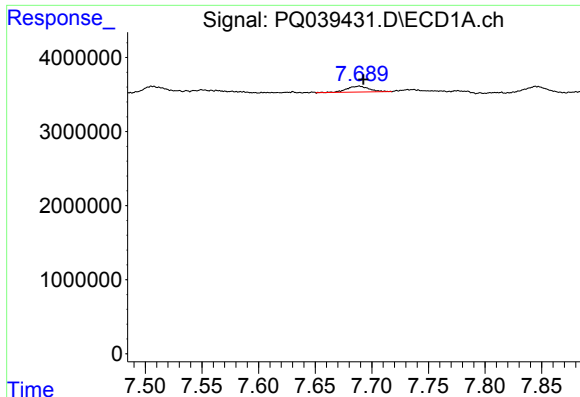
#6 AR-1016-4

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



#6 AR-1016-4

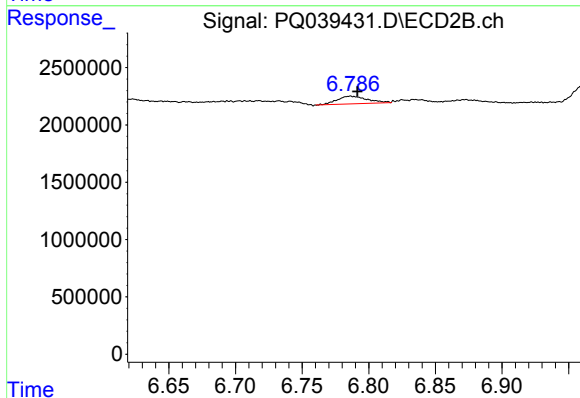
R.T.: 6.534 min
Delta R.T.: -0.005 min
Response: 2005336
Conc: 30.06 ng/ml



#7 AR-1016-5

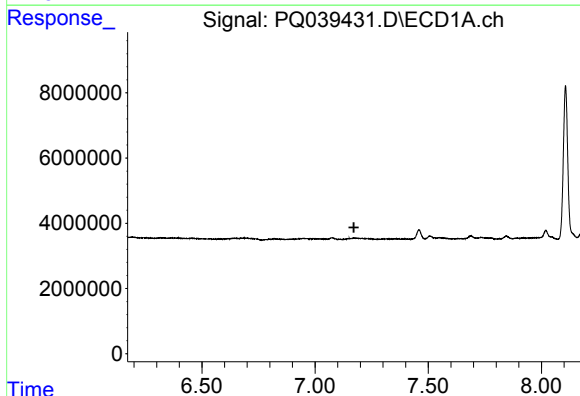
R.T.: 7.688 min
Delta R.T.: -0.004 min
Response: 1083928
Conc: 7.78 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BFHK9DL2



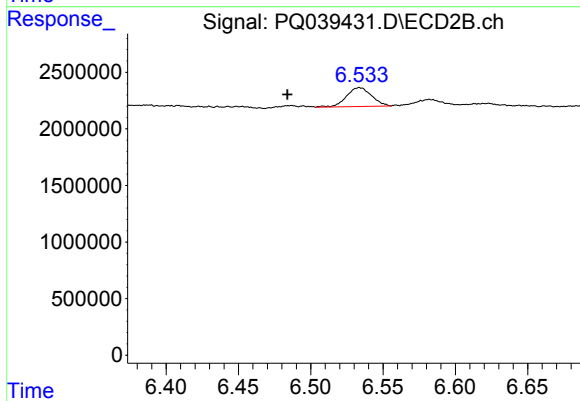
#7 AR-1016-5

R.T.: 6.786 min
Delta R.T.: -0.005 min
Response: 1055173
Conc: 10.78 ng/ml



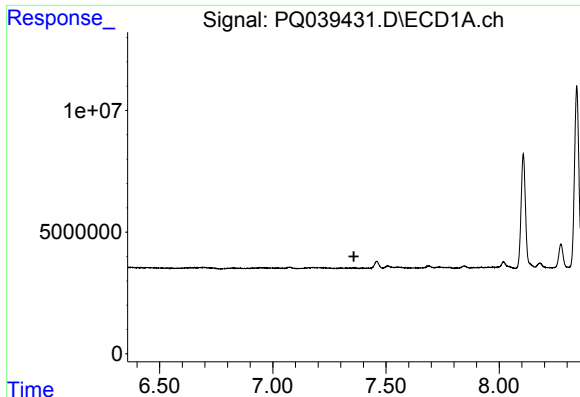
#13 AR-1232-3

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



#13 AR-1232-3

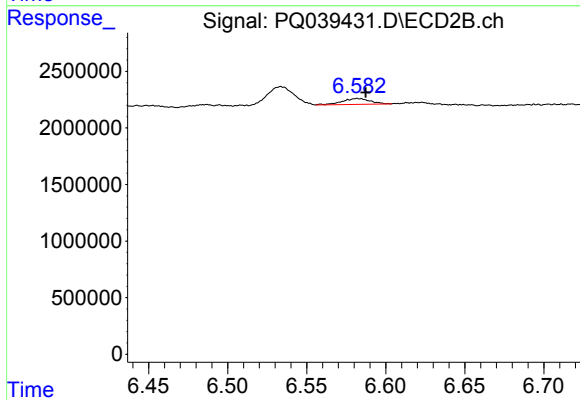
R.T.: 6.534 min
Delta R.T.: 0.050 min
Response: 2005336
Conc: 89.79 ng/ml



#14 AR-1232-4

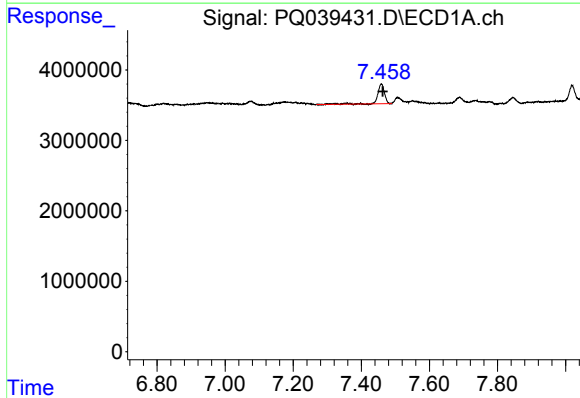
R.T.: 0.000 min
Exp R.T.: 7.358 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BFHK9DL2



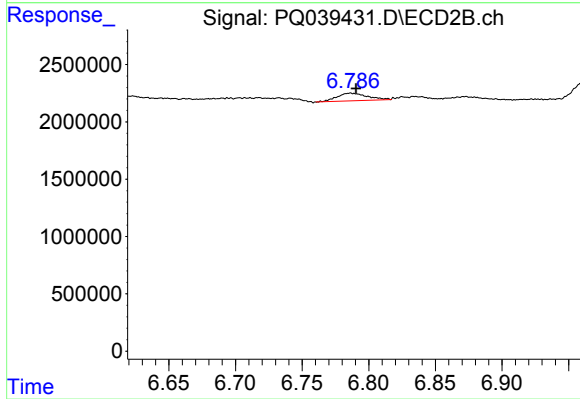
#14 AR-1232-4

R.T.: 6.582 min
Delta R.T.: -0.005 min
Response: 625413
Conc: 28.59 ng/ml



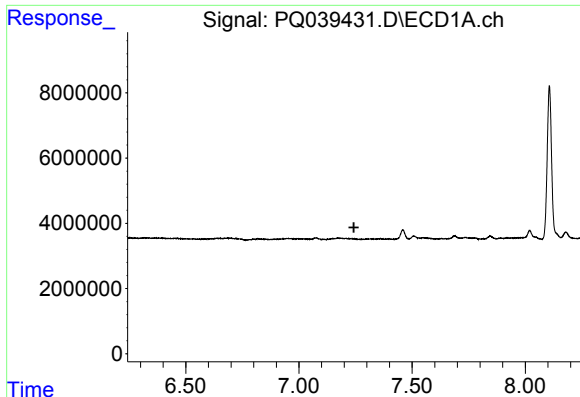
#15 AR-1232-5

R.T.: 7.459 min
Delta R.T.: -0.004 min
Response: 3849721
Conc: 137.19 ng/ml



#15 AR-1232-5

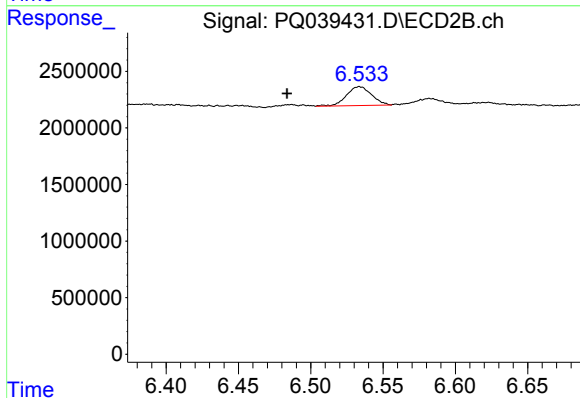
R.T.: 6.786 min
Delta R.T.: -0.004 min
Response: 1055173
Conc: 41.88 ng/ml



#18 AR-1242-3

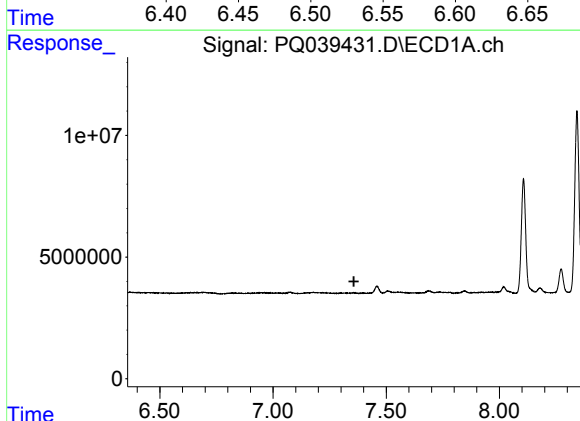
R.T.: 0.000 min
Exp R.T.: 7.243 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BFHK9DL2



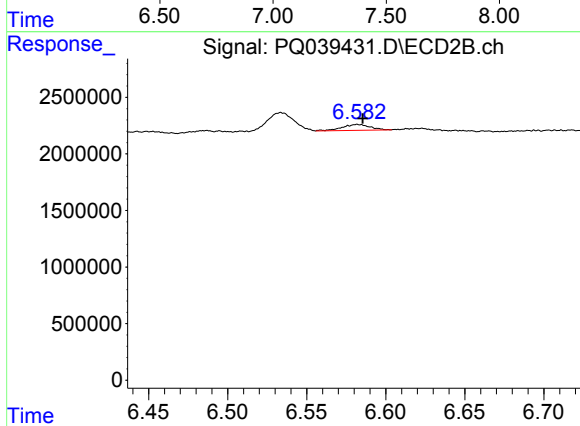
#18 AR-1242-3

R.T.: 6.534 min
Delta R.T.: 0.050 min
Response: 2005336
Conc: 37.35 ng/ml



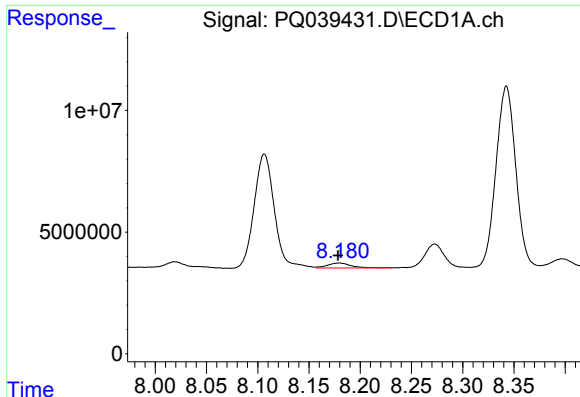
#19 AR-1242-4

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



#19 AR-1242-4

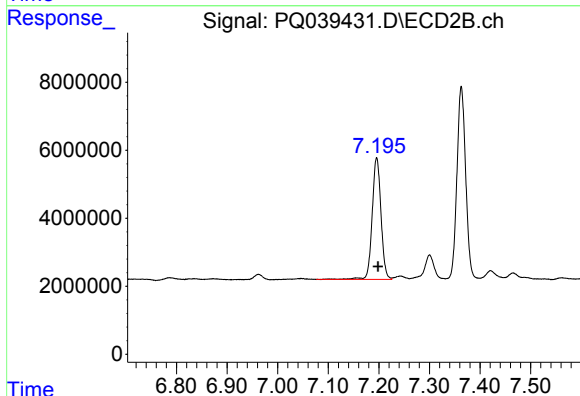
R.T.: 6.582 min
Delta R.T.: -0.003 min
Response: 625413
Conc: 11.22 ng/ml



#20 AR-1242-5

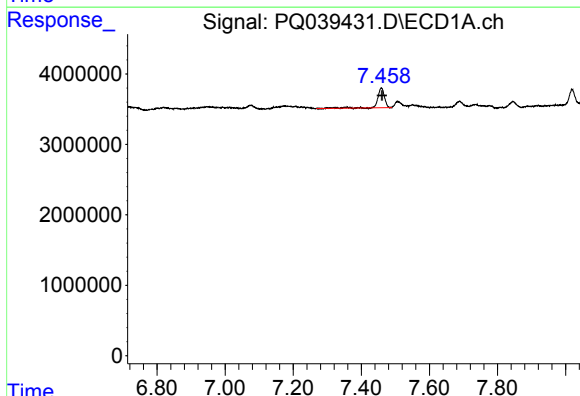
R.T.: 8.179 min
Delta R.T.: 0.000 min
Response: 3338209
Conc: 34.19 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BFHK9DL2



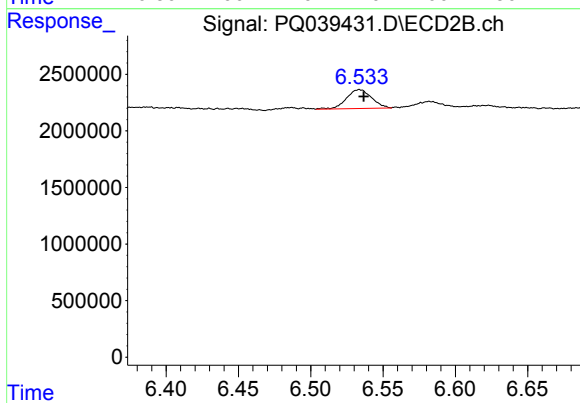
#20 AR-1242-5

R.T.: 7.196 min
Delta R.T.: -0.003 min
Response: 43463967
Conc: 573.94 ng/ml



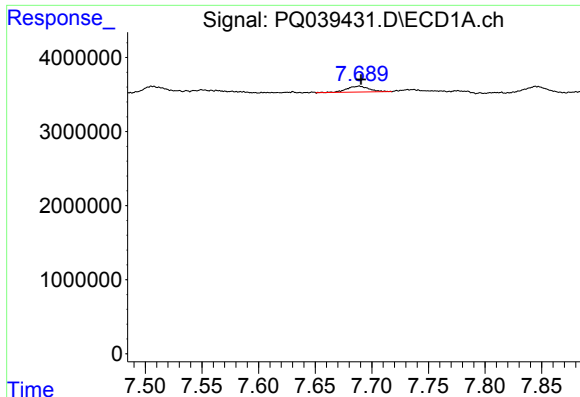
#22 AR-1248-2

R.T.: 7.459 min
Delta R.T.: -0.003 min
Response: 3849721
Conc: 23.50 ng/ml



#22 AR-1248-2

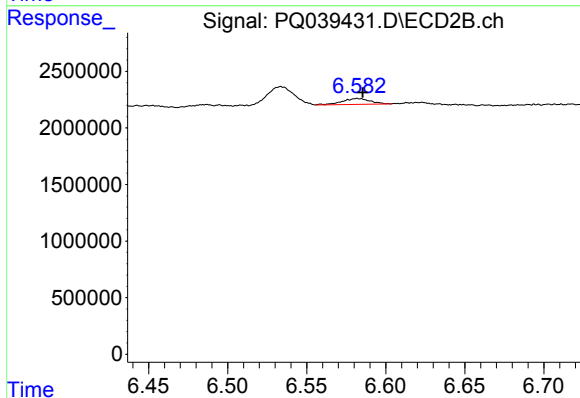
R.T.: 6.534 min
Delta R.T.: -0.003 min
Response: 2005336
Conc: 18.58 ng/ml



#23 AR-1248-3

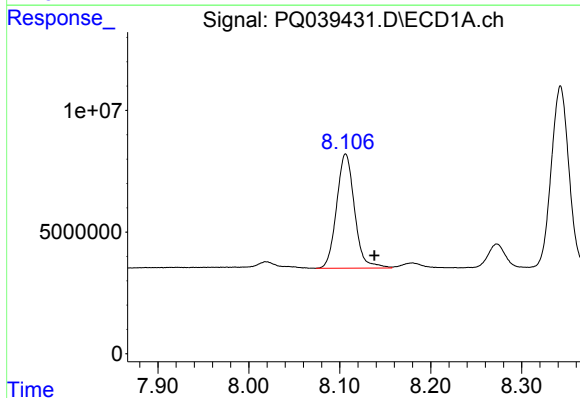
R.T.: 7.688 min
Delta R.T.: -0.002 min
Response: 1083928
Conc: 5.56 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BFHK9DL2



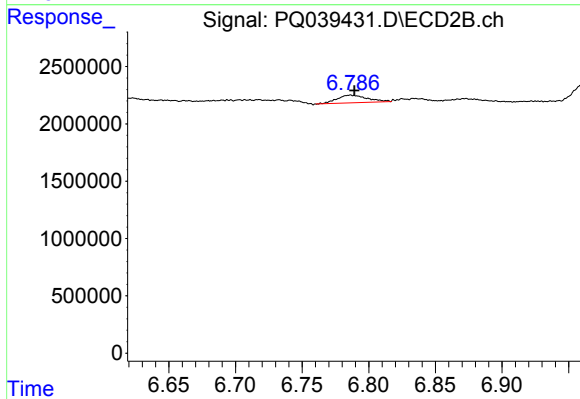
#23 AR-1248-3

R.T.: 6.582 min
Delta R.T.: -0.003 min
Response: 625413
Conc: 5.52 ng/ml



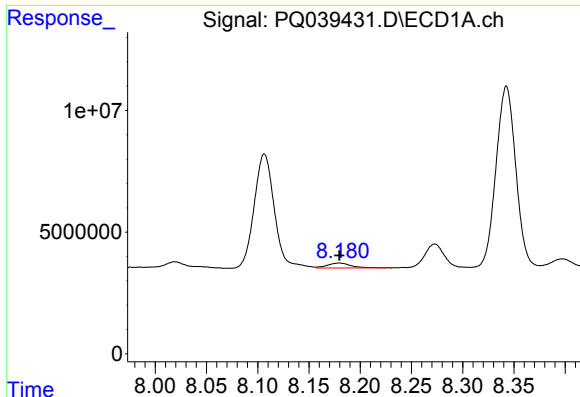
#24 AR-1248-4

R.T.: 8.107 min
Delta R.T.: -0.032 min
Response: 64370079
Conc: 298.12 ng/ml



#24 AR-1248-4

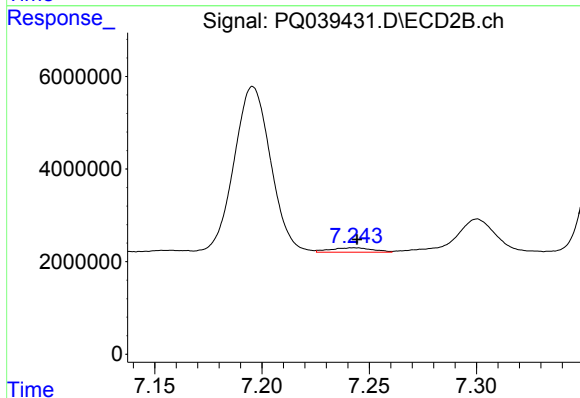
R.T.: 6.786 min
Delta R.T.: -0.003 min
Response: 1055173
Conc: 7.48 ng/ml



#25 AR-1248-5

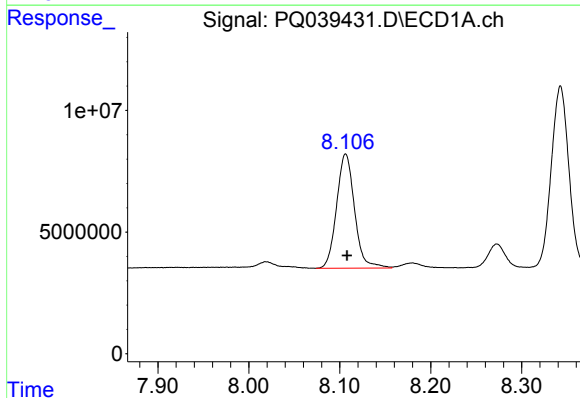
R.T.: 8.179 min
Delta R.T.: 0.000 min
Response: 3338209
Conc: 15.68 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BFHK9DL2



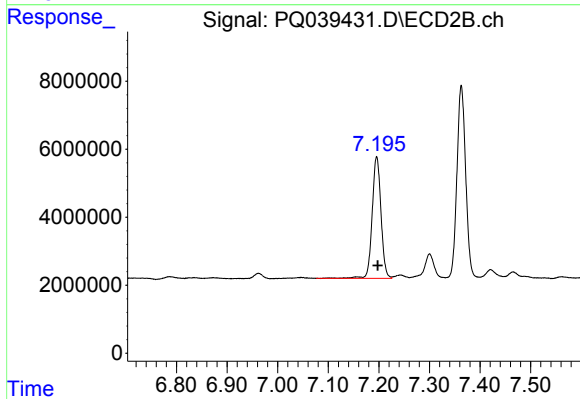
#25 AR-1248-5

R.T.: 7.243 min
Delta R.T.: -0.001 min
Response: 1330293
Conc: 9.43 ng/ml



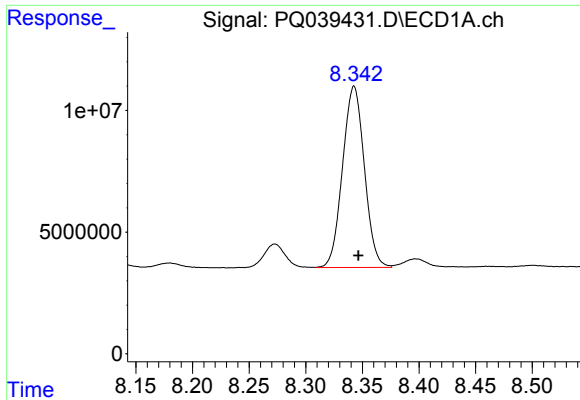
#26 AR-1254-1

R.T.: 8.107 min
Delta R.T.: -0.001 min
Response: 64370079
Conc: 319.61 ng/ml



#26 AR-1254-1

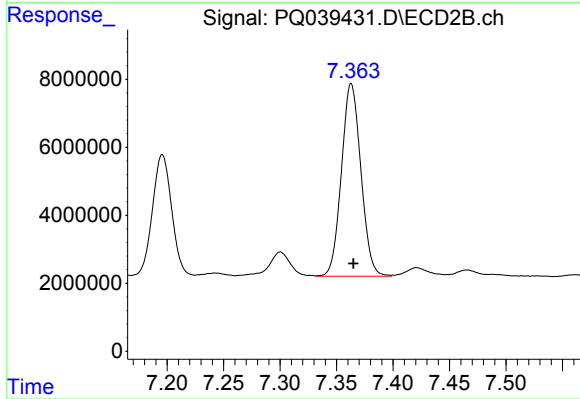
R.T.: 7.196 min
Delta R.T.: -0.002 min
Response: 43463967
Conc: 219.58 ng/ml



#27 AR-1254-2

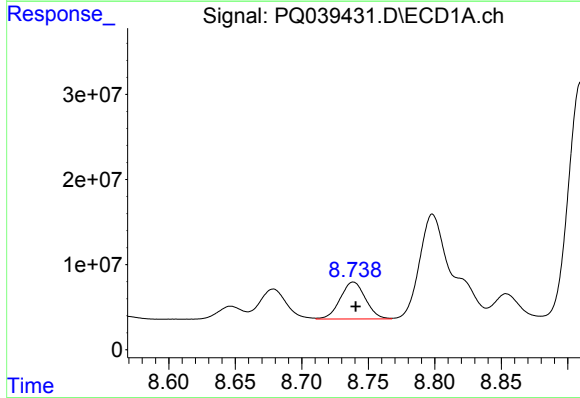
R.T.: 8.343 min
Delta R.T.: -0.004 min
Response: 99945090
Conc: 313.96 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BFHK9DL2



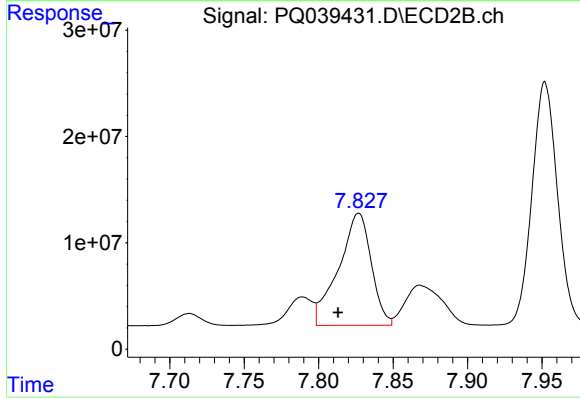
#27 AR-1254-2

R.T.: 7.363 min
Delta R.T.: -0.002 min
Response: 68002868
Conc: 385.58 ng/ml



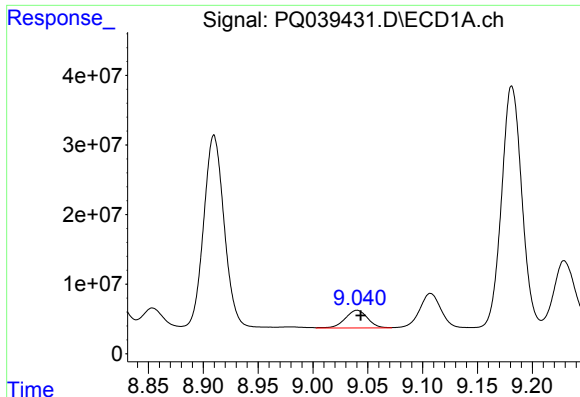
#28 AR-1254-3

R.T.: 8.739 min
Delta R.T.: -0.002 min
Response: 57123920
Conc: 167.61 ng/ml



#28 AR-1254-3

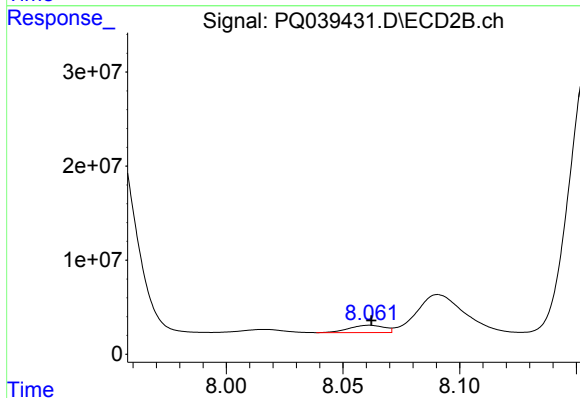
R.T.: 7.827 min
Delta R.T.: 0.014 min
Response: 161014212
Conc: 539.44 ng/ml



#29 AR-1254-4

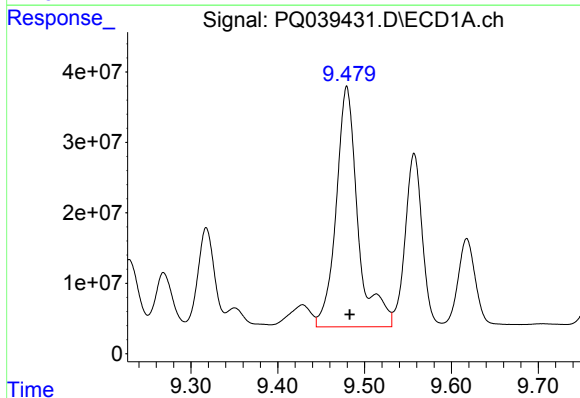
R.T.: 9.040 min
Delta R.T.: -0.003 min
Response: 36469654
Conc: 154.10 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BFHK9DL2



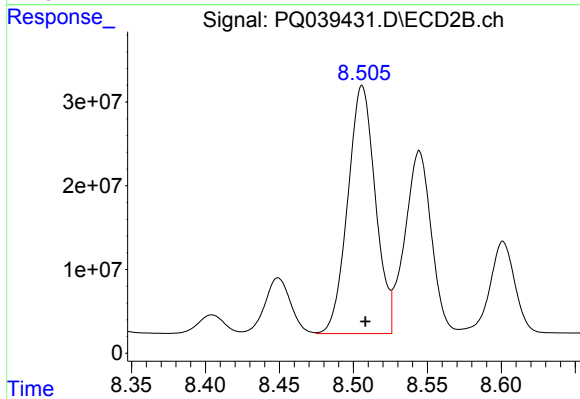
#29 AR-1254-4

R.T.: 8.061 min
Delta R.T.: 0.000 min
Response: 8139905
Conc: 46.90 ng/ml



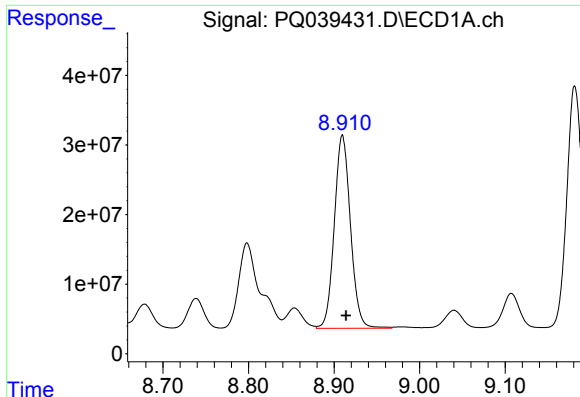
#30 AR-1254-5

R.T.: 9.479 min
Delta R.T.: -0.003 min
Response: 595991920
Conc: 2186.16 ng/ml



#30 AR-1254-5

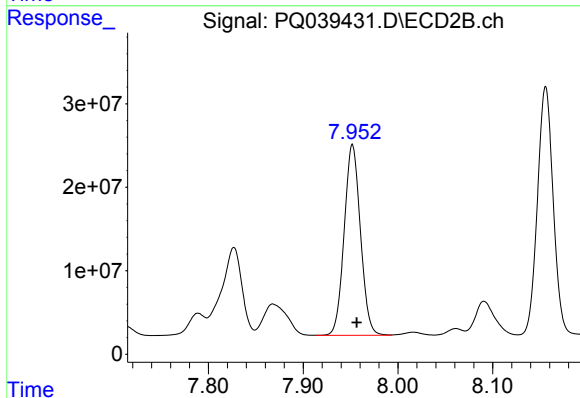
R.T.: 8.506 min
Delta R.T.: -0.002 min
Response: 384778592
Conc: 1500.00 ng/ml



#31 AR-1260-1

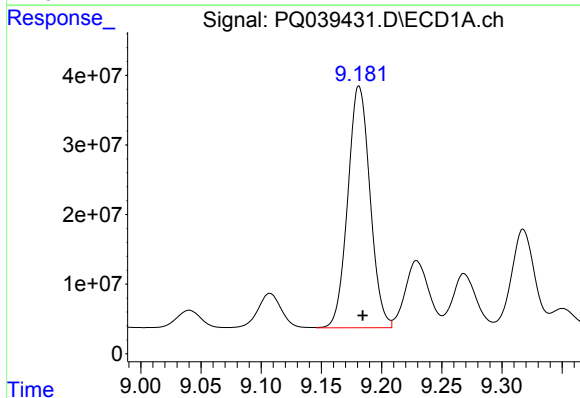
R.T.: 8.910 min
Delta R.T.: -0.004 min
Response: 363611577
Conc: 1104.78 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BFHK9DL2



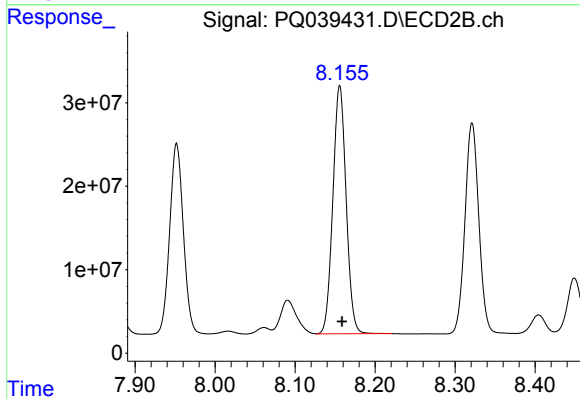
#31 AR-1260-1

R.T.: 7.952 min
Delta R.T.: -0.004 min
Response: 271891392
Conc: 1150.91 ng/ml



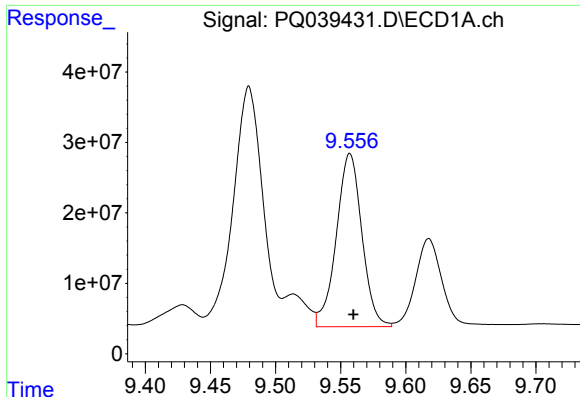
#32 AR-1260-2

R.T.: 9.181 min
Delta R.T.: -0.003 min
Response: 446855257
Conc: 1129.54 ng/ml



#32 AR-1260-2

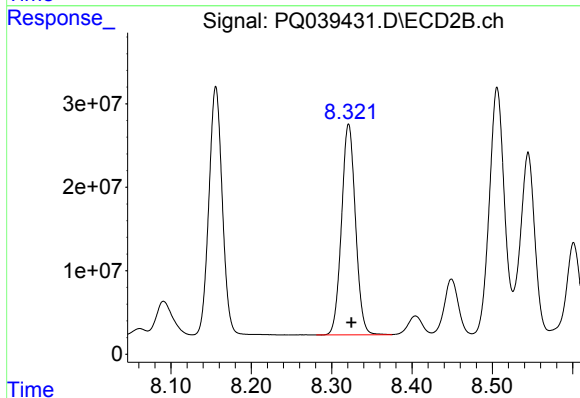
R.T.: 8.156 min
Delta R.T.: -0.003 min
Response: 342619647
Conc: 1158.57 ng/ml



#33 AR-1260-3

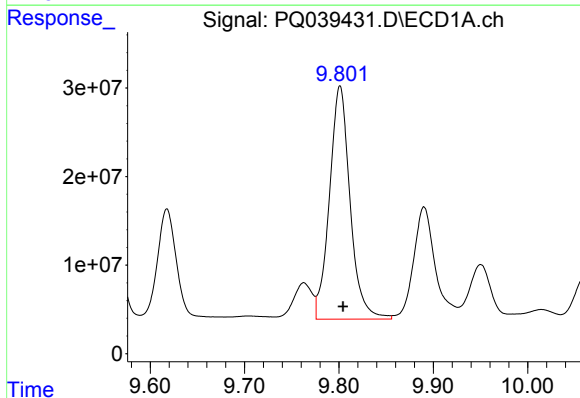
R.T.: 9.557 min
Delta R.T.: -0.003 min
Response: 336338994
Conc: 1093.84 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BFHK9DL2



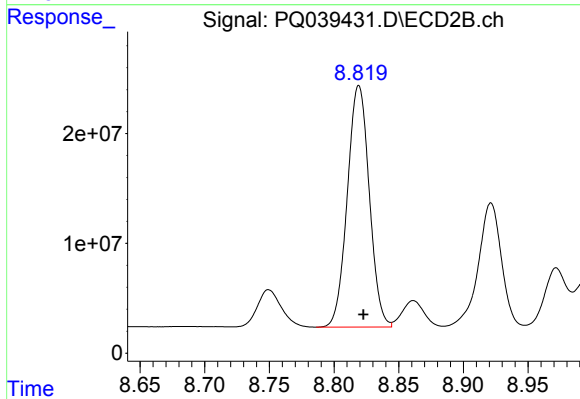
#33 AR-1260-3

R.T.: 8.321 min
Delta R.T.: -0.003 min
Response: 304830952
Conc: 1093.74 ng/ml



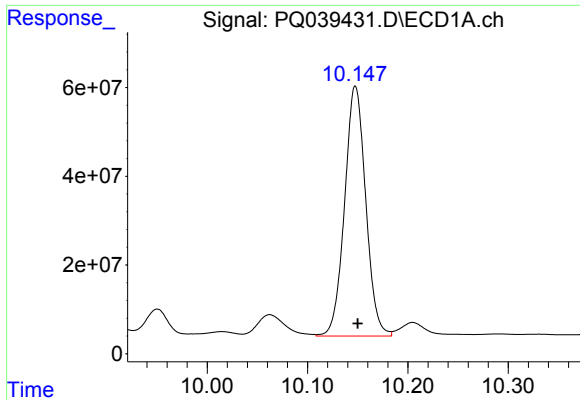
#34 AR-1260-4

R.T.: 9.801 min
Delta R.T.: -0.003 min
Response: 400396311
Conc: 1104.37 ng/ml



#34 AR-1260-4

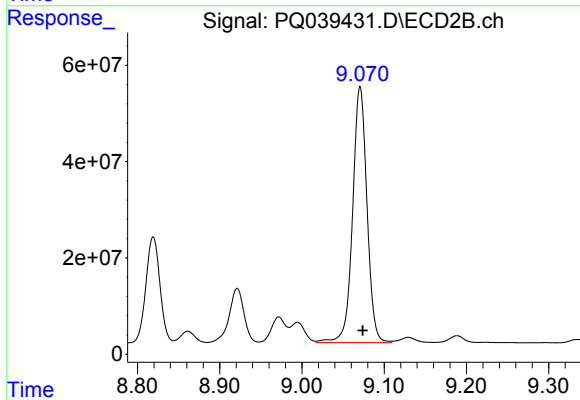
R.T.: 8.819 min
Delta R.T.: -0.003 min
Response: 260303045
Conc: 1097.19 ng/ml



#35 AR-1260-5

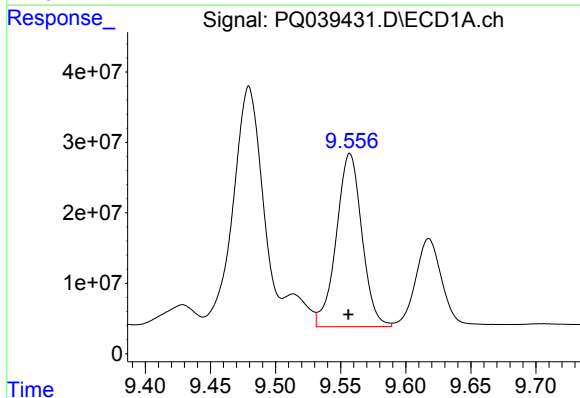
R.T.: 10.148 min
Delta R.T.: -0.002 min
Response: 824388488
Conc: 1082.79 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BFHK9DL2



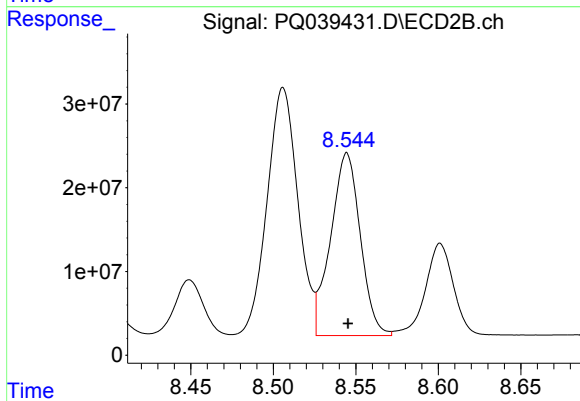
#35 AR-1260-5

R.T.: 9.071 min
Delta R.T.: -0.003 min
Response: 645478349
Conc: 1079.22 ng/ml



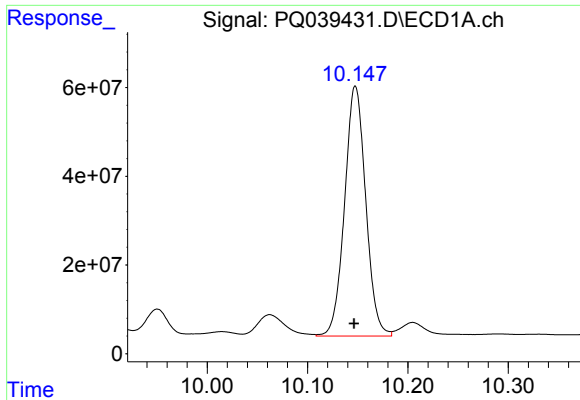
#36 AR-1262-1

R.T.: 9.557 min
Delta R.T.: 0.001 min
Response: 336338994
Conc: 981.78 ng/ml



#36 AR-1262-1

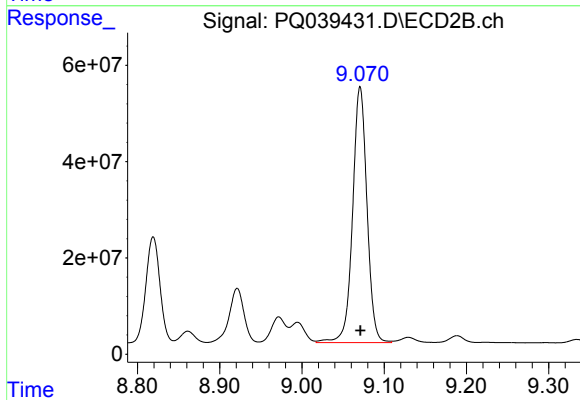
R.T.: 8.545 min
Delta R.T.: 0.000 min
Response: 273102101
Conc: 988.64 ng/ml



#37 AR-1262-2

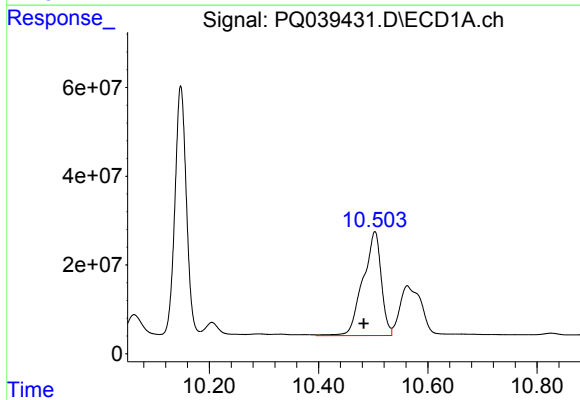
R.T.: 10.148 min
Delta R.T.: 0.001 min
Response: 824388488
Conc: 1350.78 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BFHK9DL2



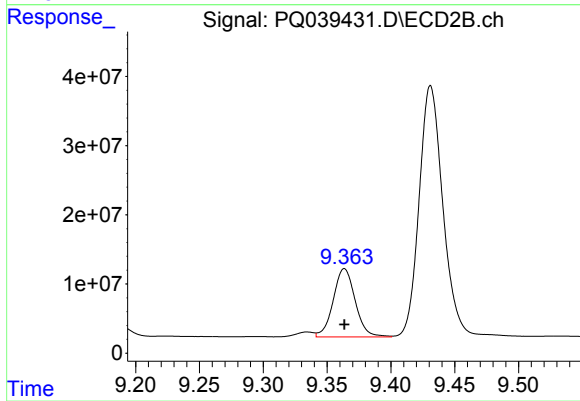
#37 AR-1262-2

R.T.: 9.071 min
Delta R.T.: 0.000 min
Response: 645478349
Conc: 1319.12 ng/ml



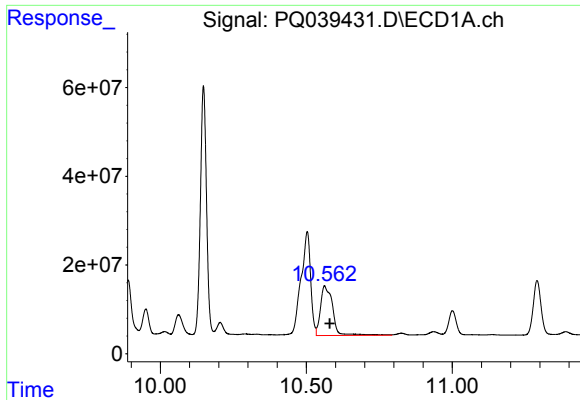
#38 AR-1262-3

R.T.: 10.503 min
Delta R.T.: 0.021 min
Response: 544547491
Conc: 1292.78 ng/ml



#38 AR-1262-3

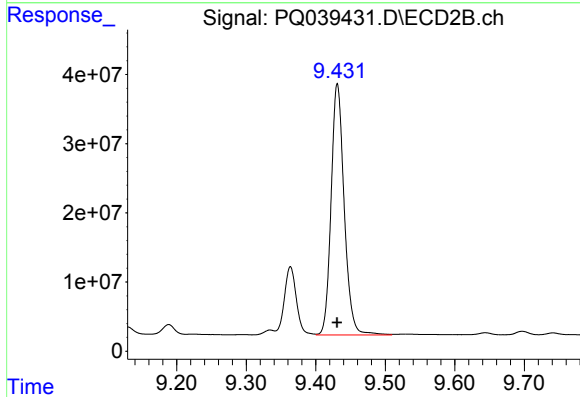
R.T.: 9.364 min
Delta R.T.: 0.000 min
Response: 118072575
Conc: 633.69 ng/ml



#39 AR-1262-4

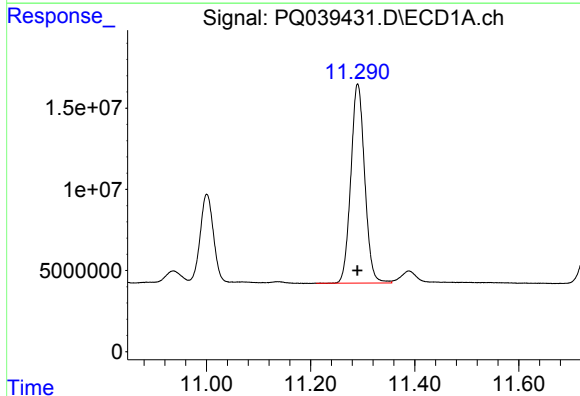
R.T.: 10.563 min
Delta R.T.: -0.018 min
Response: 325693938
Conc: 954.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BFHK9DL2



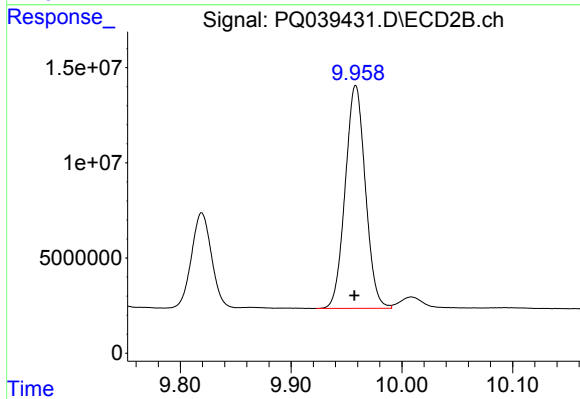
#39 AR-1262-4

R.T.: 9.431 min
Delta R.T.: 0.000 min
Response: 474408349
Conc: 1318.42 ng/ml



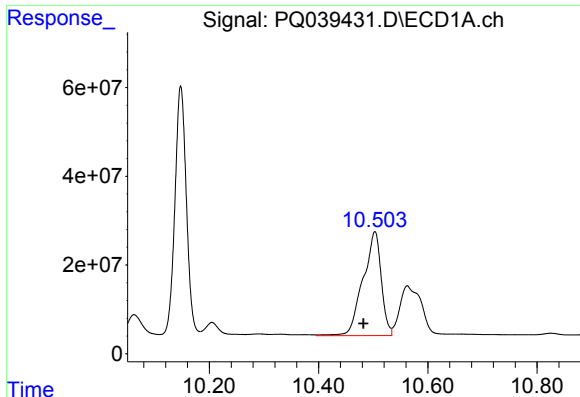
#40 AR-1262-5

R.T.: 11.291 min
Delta R.T.: 0.000 min
Response: 226714048
Conc: 1008.57 ng/ml



#40 AR-1262-5

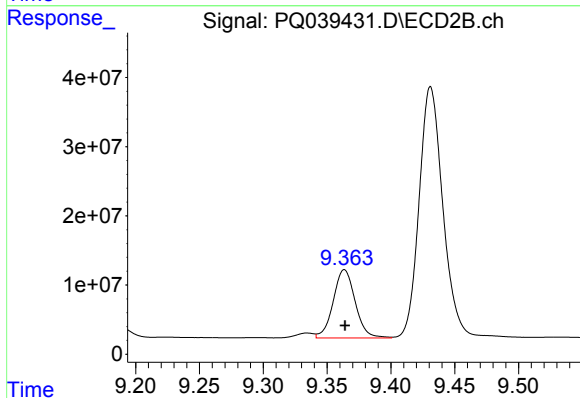
R.T.: 9.958 min
Delta R.T.: 0.001 min
Response: 148140141
Conc: 978.80 ng/ml



#41 AR-1268-1

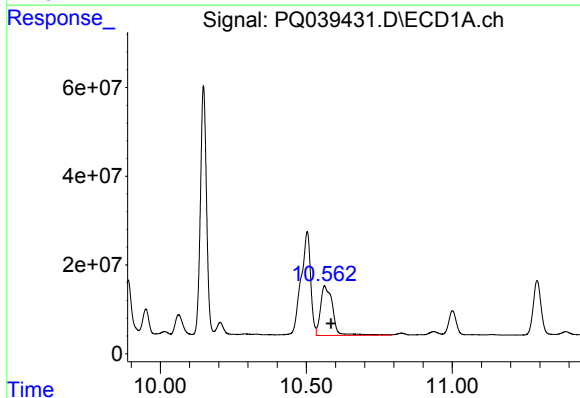
R.T.: 10.503 min
Delta R.T.: 0.021 min
Response: 544547491
Conc: 391.42 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BFHK9DL2



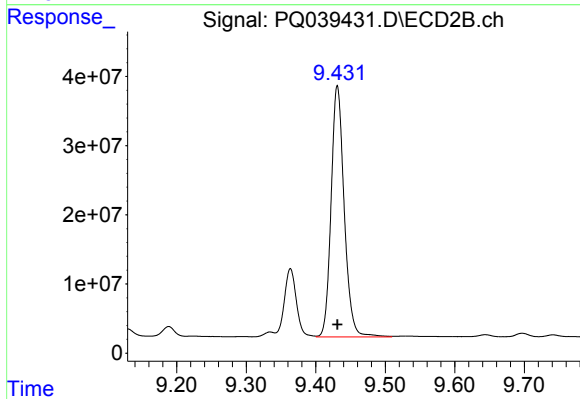
#41 AR-1268-1

R.T.: 9.364 min
Delta R.T.: 0.000 min
Response: 118072575
Conc: 112.24 ng/ml



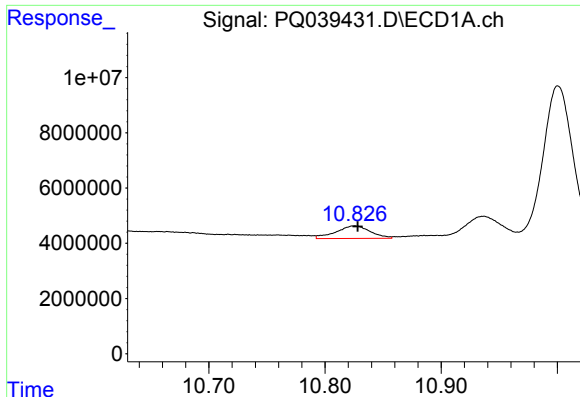
#42 AR-1268-2

R.T.: 10.563 min
Delta R.T.: -0.022 min
Response: 325693938
Conc: 242.52 ng/ml



#42 AR-1268-2

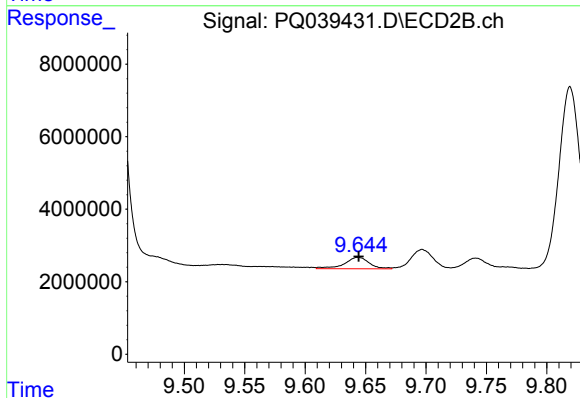
R.T.: 9.431 min
Delta R.T.: 0.000 min
Response: 474408349
Conc: 488.96 ng/ml



#43 AR-1268-3

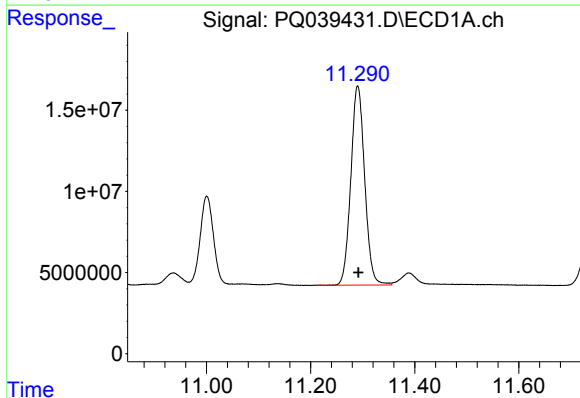
R.T.: 10.826 min
Delta R.T.: -0.003 min
Response: 9385543
Conc: 8.08 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BFHK9DL2



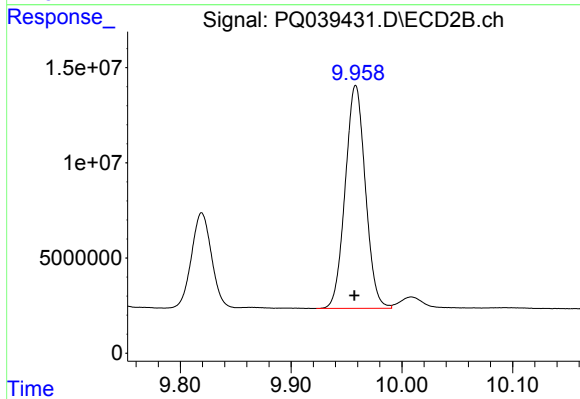
#43 AR-1268-3

R.T.: 9.644 min
Delta R.T.: 0.000 min
Response: 4523252
Conc: 5.49 ng/ml



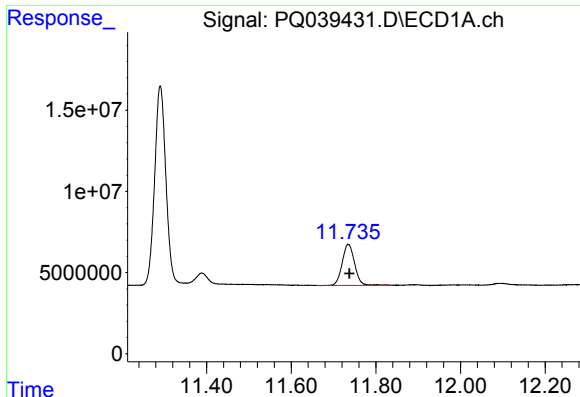
#44 AR-1268-4

R.T.: 11.291 min
Delta R.T.: -0.001 min
Response: 226714048
Conc: 529.54 ng/ml



#44 AR-1268-4

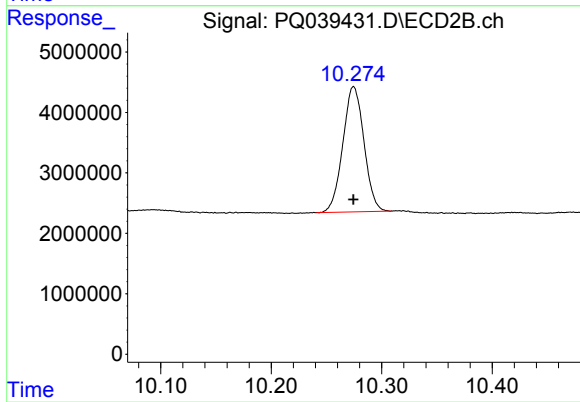
R.T.: 9.958 min
Delta R.T.: 0.001 min
Response: 148140141
Conc: 495.24 ng/ml



#45 AR-1268-5

R.T.: 11.735 min
Delta R.T.: -0.002 min
Response: 51435867
Conc: 13.48 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BFHK9DL2



#45 AR-1268-5

R.T.: 10.275 min
Delta R.T.: 0.000 min
Response: 27502113
Conc: 11.08 ng/ml