

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101218\
 Data File : PQ032959.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Oct 2018 21:06
 Operator : SM\SJ
 Sample : J5402-02 20X
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 13 00:11:45 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100918CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 10 08:14:42 2018
 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...	4.576	3.855	2731043	1478731	1.331	0.951 #
2)	SA Decachlor...	10.416	8.915	4034136	3557630	2.134	2.213
Target Compounds							
5)	L1 AR-1016-3	0.000	5.186	0	2839790	N.D.	68.461 #
6)	L1 AR-1016-4	0.000	5.186	0	2839790	N.D.	82.880 #
7)	L1 AR-1016-5	6.232	5.403	987181	1158731	19.157	25.360 #
13)	L3 AR-1232-3	0.000	5.186	0	2839790	N.D.	144.992 #
14)	L3 AR-1232-4	0.000	5.186	0	2839790	N.D.	165.458 #
15)	L3 AR-1232-5	6.026	5.403	3524154	1158731	197.607	59.422 #
18)	L4 AR-1242-3	0.000	5.186	0	2839790	N.D.	77.525 #
19)	L4 AR-1242-4	0.000	5.186	0	2839790	N.D.	77.099 #
20)	L4 AR-1242-5	6.676	5.755	2146989	37200476	43.552	774.372 #
22)	L5 AR-1248-2	6.026	5.186	3524154	2839790	47.914	51.689
23)	L5 AR-1248-3	6.232	5.186	987181	2839790	12.079	50.708 #
24)	L5 AR-1248-4	6.610	5.403	45201104	1158731	482.550	16.801 #
25)	L5 AR-1248-5	6.676	5.844	2146989	6909746	24.175	99.956 #
26)	L6 AR-1254-1	6.610	5.755	45201104	37200476	456.107	330.198 #
27)	L6 AR-1254-2	6.826	5.901	65356205	53805530	418.203	544.893 #
28)	L6 AR-1254-3	7.197	6.320	38910858	132.4E6	229.313	796.575 #
29)	L6 AR-1254-4	7.482	6.534	29623001	14338308	239.912	134.763 #
30)	L6 AR-1254-5	7.901	6.952	277.0E6	248.2E6	2092.627	1689.586
31)	L7 AR-1260-1	7.359	6.436	180.0E6	163.1E6	1683.086	1736.814
32)	L7 AR-1260-2	7.615	6.622	232.7E6	215.3E6	1842.532	1847.735
33)	L7 AR-1260-3	7.975	6.778	147.3E6	194.0E6	1891.599	1798.671
34)	L7 AR-1260-4	8.207	7.249	173.2E6	143.9E6	1710.516	1872.331
35)	L7 AR-1260-5	8.538	7.489	362.9E6	379.0E6	1921.766	1972.923
36)	L8 AR-1262-1	7.975	6.987	147.3E6	158.2E6	1093.118	1231.371
37)	L8 AR-1262-2	8.538	7.489	362.9E6	379.0E6	1467.508	1582.367
38)	L8 AR-1262-3	8.878	7.772	204.8E6	58078856	1238.182	623.508 #
39)	L8 AR-1262-4	8.934	7.836	115.7E6	253.6E6	1697.454	1456.910
40)	L8 AR-1262-5	9.637	8.342	72608215	66837826	829.899	828.276
41)	L9 AR-1268-1	8.878	7.772	204.8E6	58078856	558.480	169.875 #
42)	L9 AR-1268-2	8.934	7.836	115.7E6	253.6E6	347.105	820.782 #
43)	L9 AR-1268-3	9.190	8.043	2415952	2501917	8.573	9.779
44)	L9 AR-1268-4	9.637	8.342	72608215	66837826	600.968	605.919
45)	L9 AR-1268-5	10.066	8.647	15316357	13209127	16.565	15.793

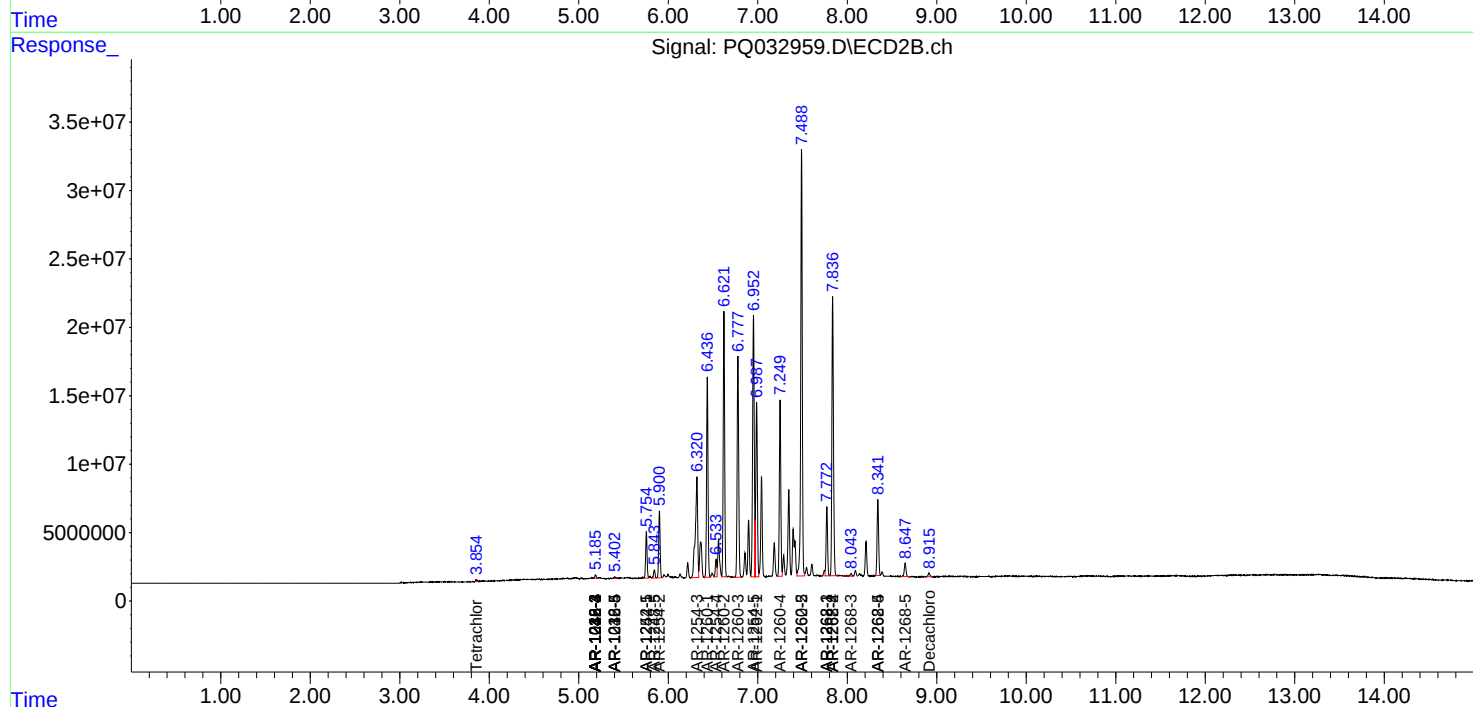
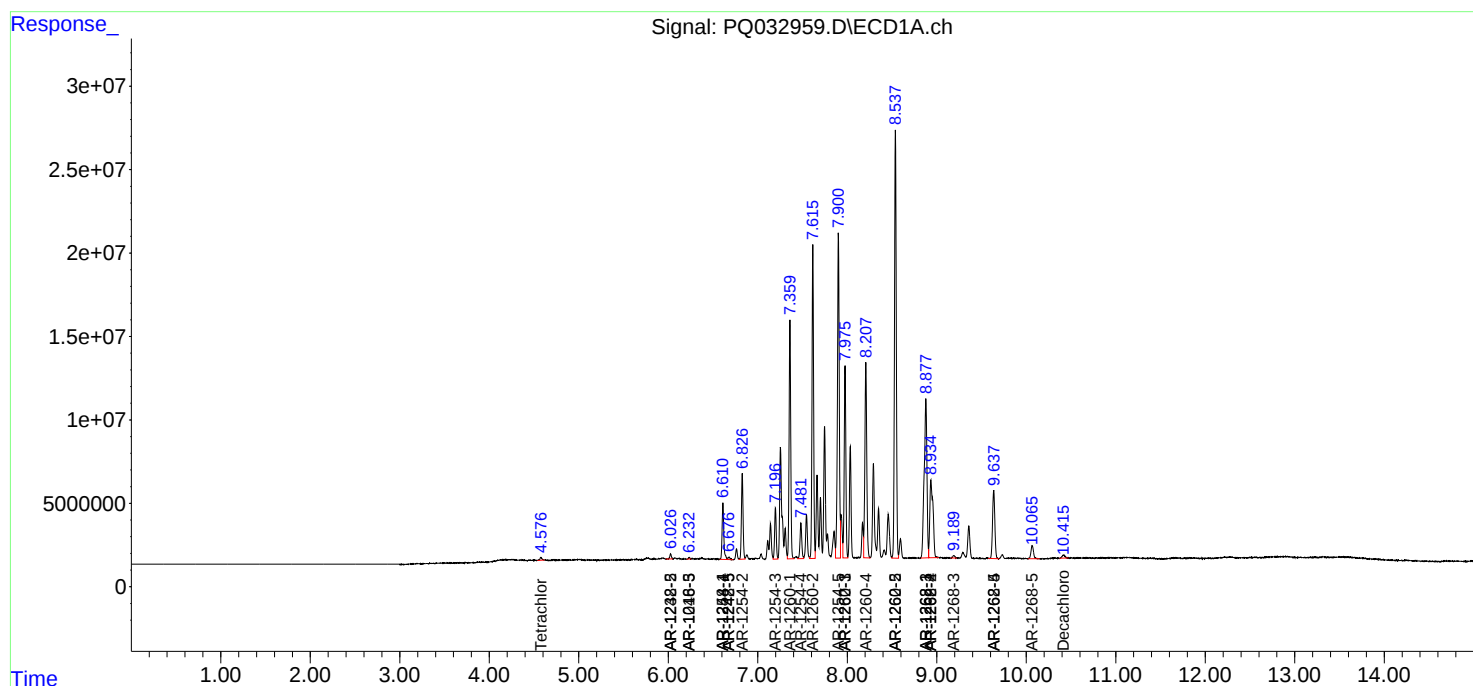
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

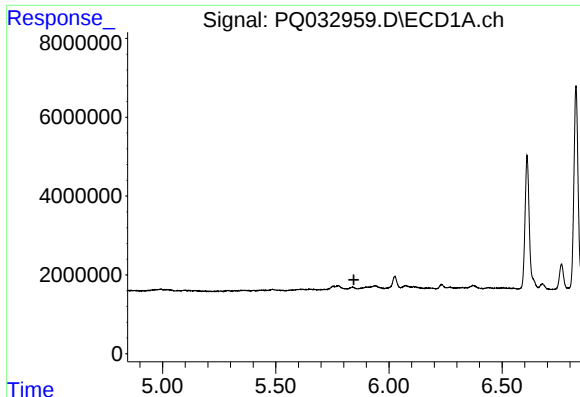
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101218\
Data File : PQ032959.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Oct 2018 21:06
Operator : SM\SJ
Sample : J5402-02 20X
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 13 00:11:45 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100918CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 10 08:14:42 2018
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

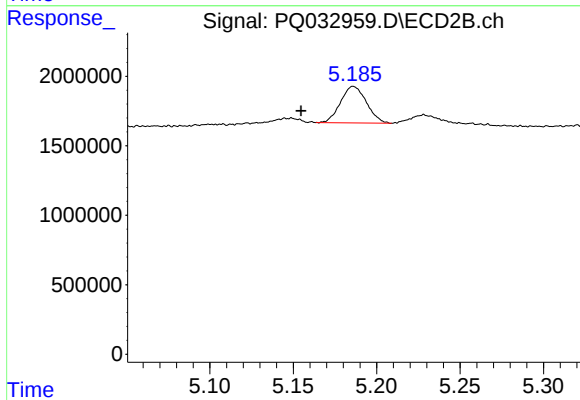




#5 AR-1016-3

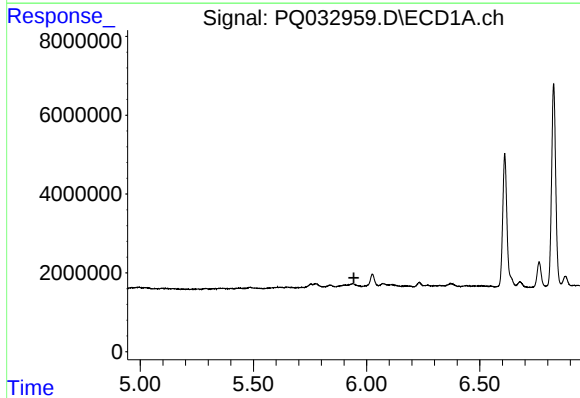
R.T.: 0.000 min
Exp R.T.: 5.845 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



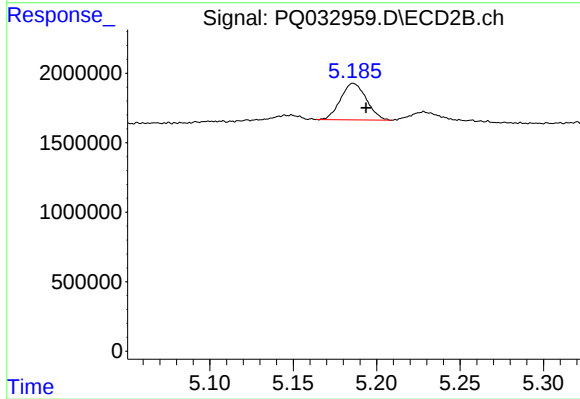
#5 AR-1016-3

R.T.: 5.186 min
Delta R.T.: 0.031 min
Response: 2839790
Conc: 68.46 ng/ml



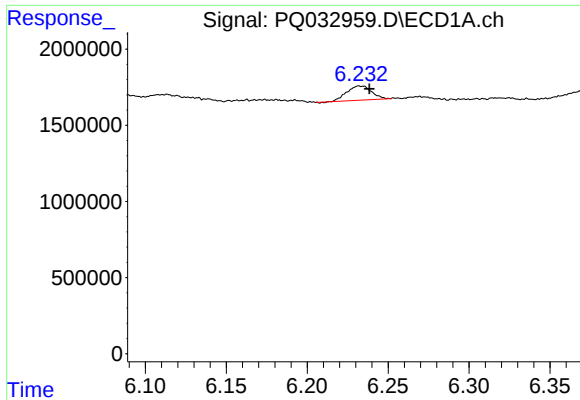
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.944 min
Response: 0
Conc: N.D.



#6 AR-1016-4

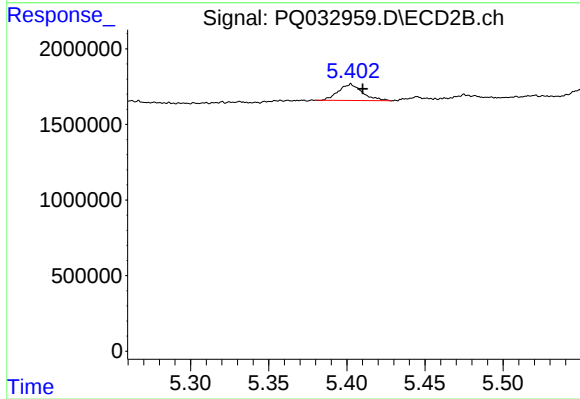
R.T.: 5.186 min
Delta R.T.: -0.008 min
Response: 2839790
Conc: 82.88 ng/ml



#7 AR-1016-5

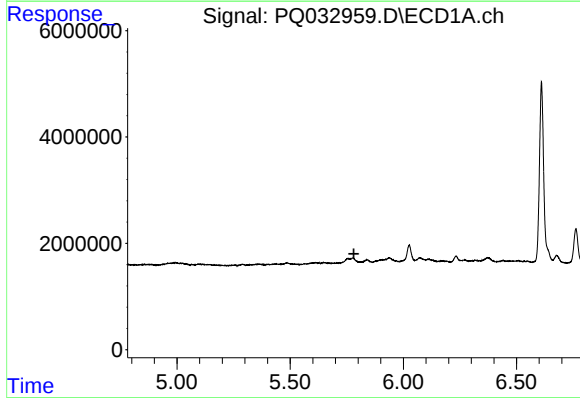
R.T.: 6.232 min
Delta R.T.: -0.006 min
Response: 987181
Conc: 19.16 ng/ml

Instrument :
ECD_Q
ClientSampleId :



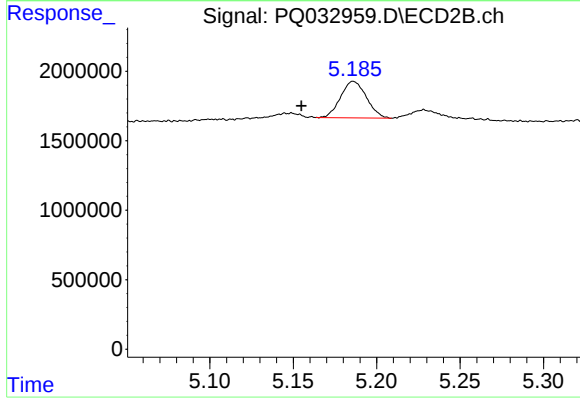
#7 AR-1016-5

R.T.: 5.403 min
Delta R.T.: -0.007 min
Response: 1158731
Conc: 25.36 ng/ml



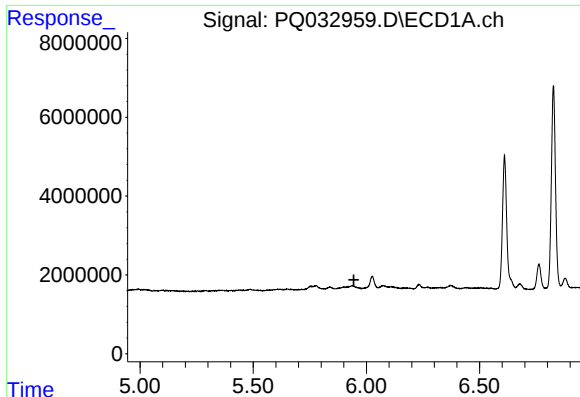
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.782 min
Response: 0
Conc: N.D.



#13 AR-1232-3

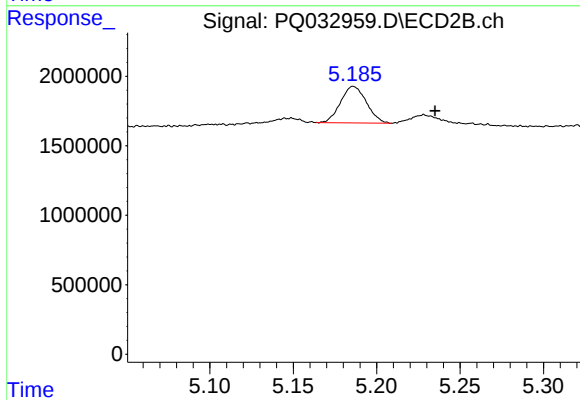
R.T.: 5.186 min
Delta R.T.: 0.031 min
Response: 2839790
Conc: 144.99 ng/ml



#14 AR-1232-4

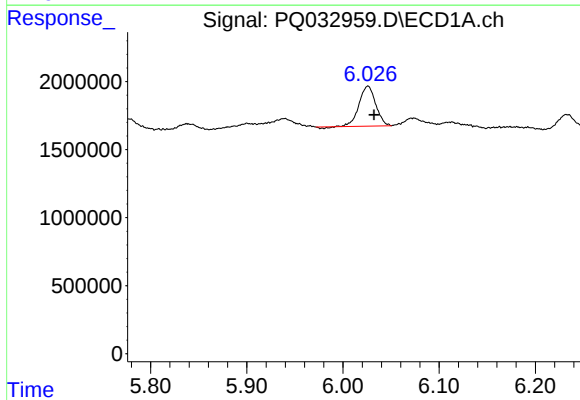
R.T.: 0.000 min
Exp R.T.: 5.945 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



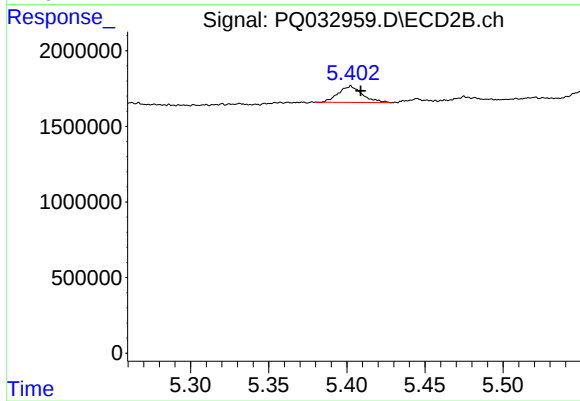
#14 AR-1232-4

R.T.: 5.186 min
Delta R.T.: -0.049 min
Response: 2839790
Conc: 165.46 ng/ml



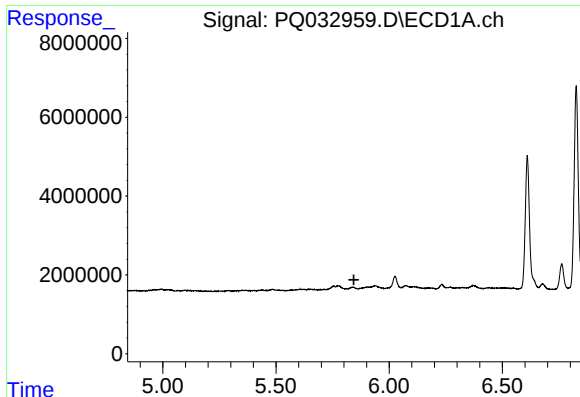
#15 AR-1232-5

R.T.: 6.026 min
Delta R.T.: -0.006 min
Response: 3524154
Conc: 197.61 ng/ml



#15 AR-1232-5

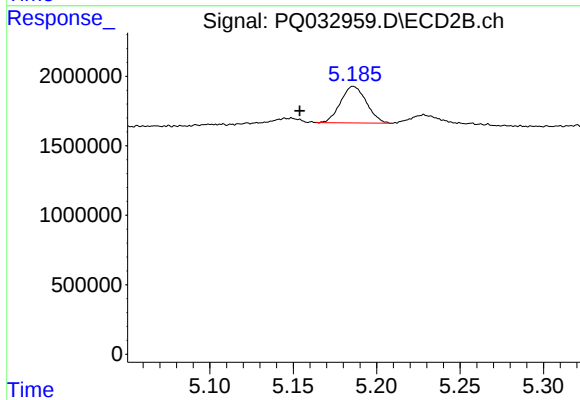
R.T.: 5.403 min
Delta R.T.: -0.006 min
Response: 1158731
Conc: 59.42 ng/ml



#18 AR-1242-3

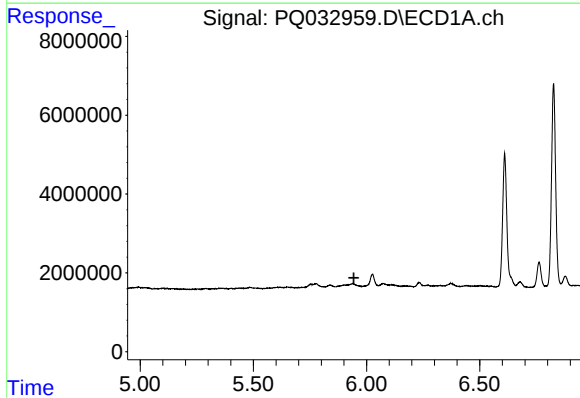
R.T.: 0.000 min
Exp R.T.: 5.844 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



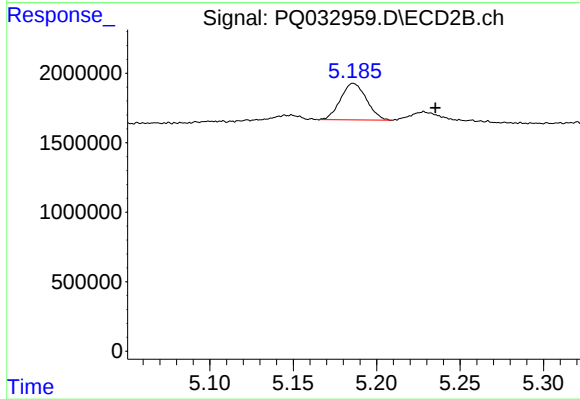
#18 AR-1242-3

R.T.: 5.186 min
Delta R.T.: 0.032 min
Response: 2839790
Conc: 77.52 ng/ml



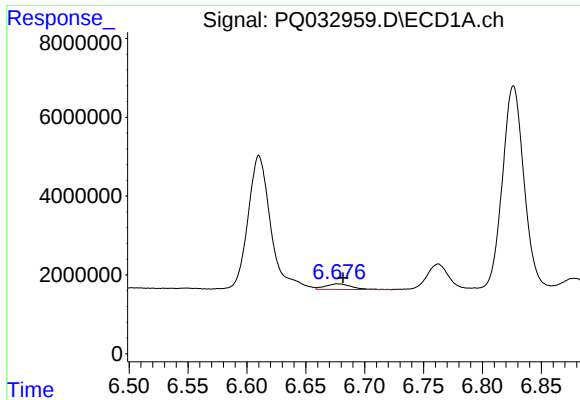
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.944 min
Response: 0
Conc: N.D.



#19 AR-1242-4

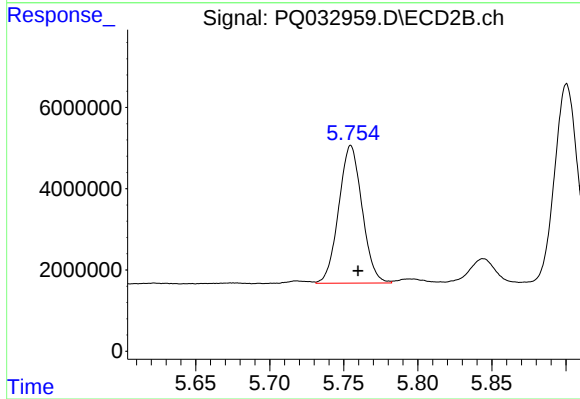
R.T.: 5.186 min
Delta R.T.: -0.049 min
Response: 2839790
Conc: 77.10 ng/ml



#20 AR-1242-5

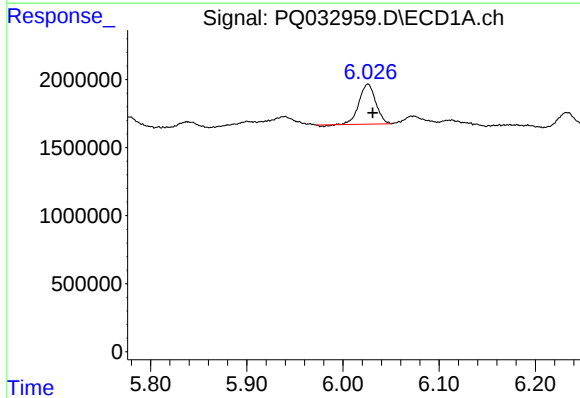
R.T.: 6.676 min
Delta R.T.: -0.005 min
Response: 2146989
Conc: 43.55 ng/ml

Instrument :
ECD_Q
ClientSampleId :



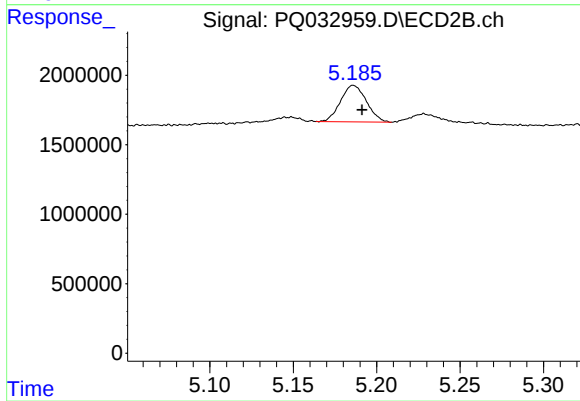
#20 AR-1242-5

R.T.: 5.755 min
Delta R.T.: -0.005 min
Response: 37200476
Conc: 774.37 ng/ml



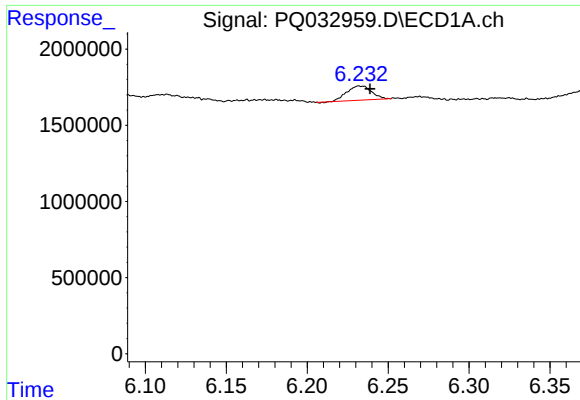
#22 AR-1248-2

R.T.: 6.026 min
Delta R.T.: -0.005 min
Response: 3524154
Conc: 47.91 ng/ml



#22 AR-1248-2

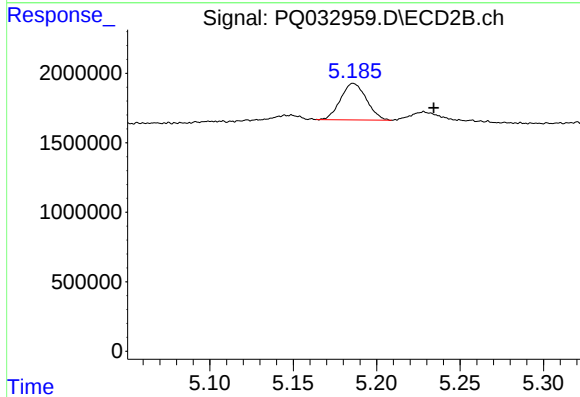
R.T.: 5.186 min
Delta R.T.: -0.005 min
Response: 2839790
Conc: 51.69 ng/ml



#23 AR-1248-3

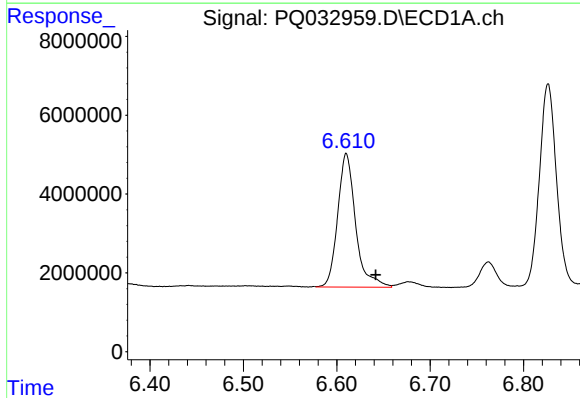
R.T.: 6.232 min
Delta R.T.: -0.007 min
Response: 987181
Conc: 12.08 ng/ml

Instrument :
ECD_Q
ClientSampleId :



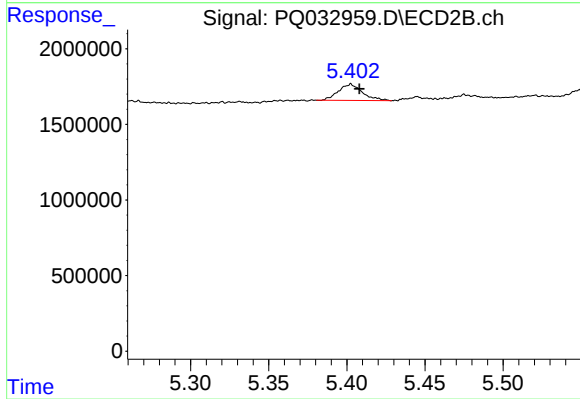
#23 AR-1248-3

R.T.: 5.186 min
Delta R.T.: -0.048 min
Response: 2839790
Conc: 50.71 ng/ml



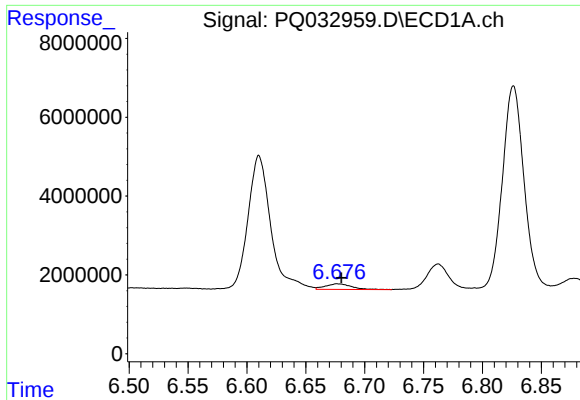
#24 AR-1248-4

R.T.: 6.610 min
Delta R.T.: -0.032 min
Response: 45201104
Conc: 482.55 ng/ml



#24 AR-1248-4

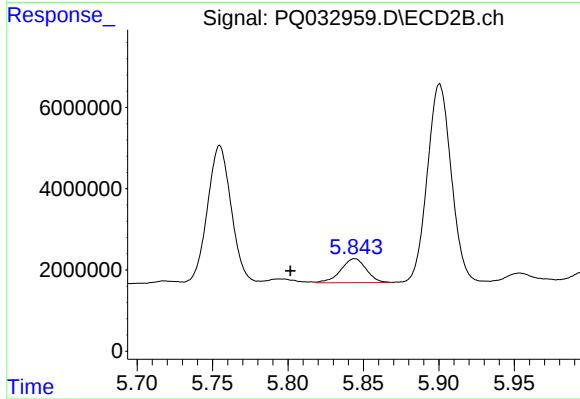
R.T.: 5.403 min
Delta R.T.: -0.005 min
Response: 1158731
Conc: 16.80 ng/ml



#25 AR-1248-5

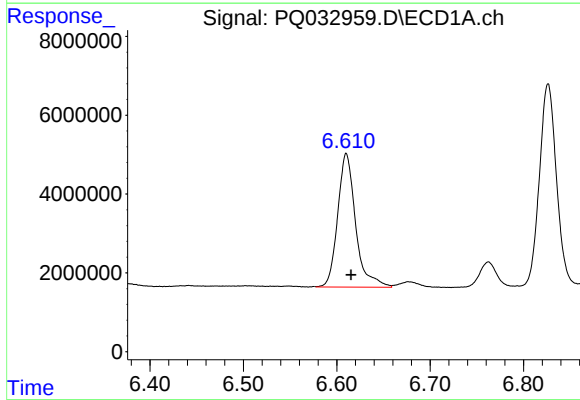
R.T.: 6.676 min
Delta R.T.: -0.004 min
Response: 2146989
Conc: 24.18 ng/ml

Instrument :
ECD_Q
ClientSampleId :



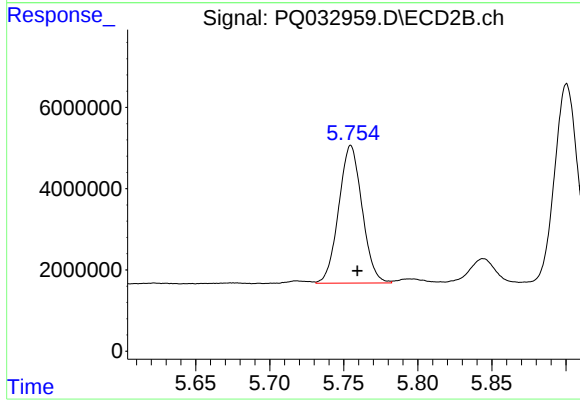
#25 AR-1248-5

R.T.: 5.844 min
Delta R.T.: 0.042 min
Response: 6909746
Conc: 99.96 ng/ml



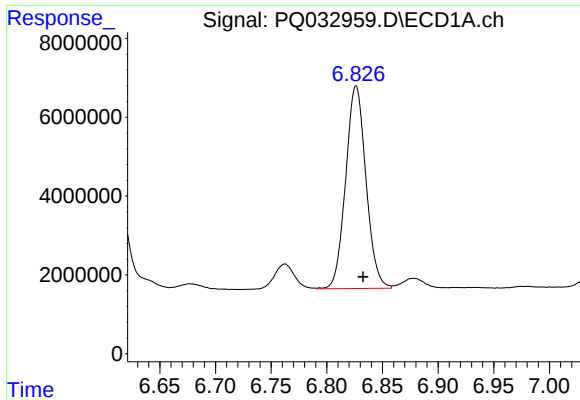
#26 AR-1254-1

R.T.: 6.610 min
Delta R.T.: -0.005 min
Response: 45201104
Conc: 456.11 ng/ml



#26 AR-1254-1

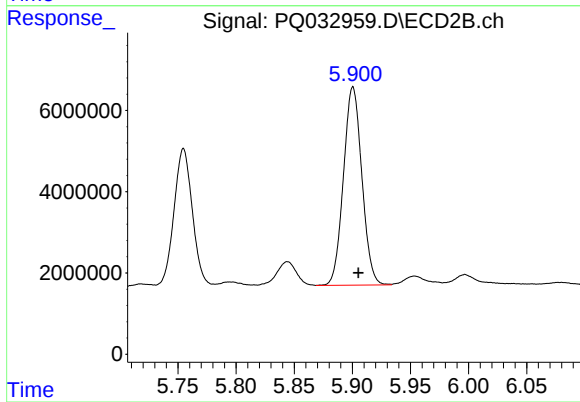
R.T.: 5.755 min
Delta R.T.: -0.004 min
Response: 37200476
Conc: 330.20 ng/ml



#27 AR-1254-2

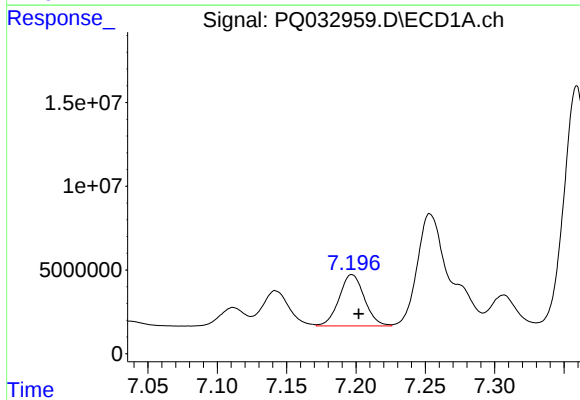
R.T.: 6.826 min
Delta R.T.: -0.006 min
Response: 65356205
Conc: 418.20 ng/ml

Instrument :
ECD_Q
ClientSampleId :



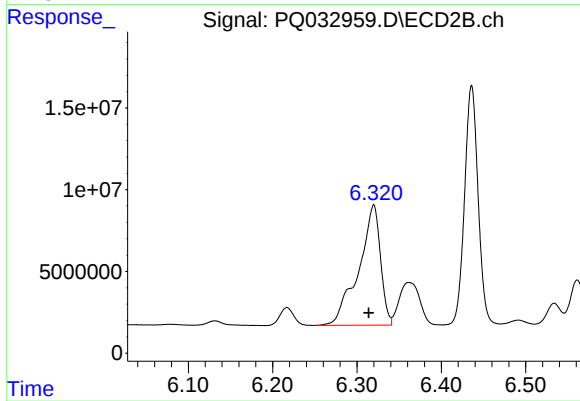
#27 AR-1254-2

R.T.: 5.901 min
Delta R.T.: -0.005 min
Response: 53805530
Conc: 544.89 ng/ml



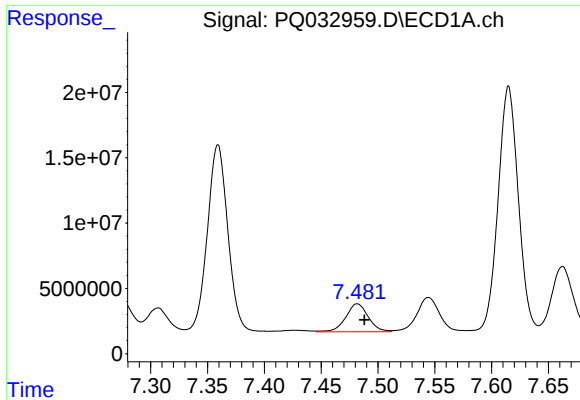
#28 AR-1254-3

R.T.: 7.197 min
Delta R.T.: -0.005 min
Response: 38910858
Conc: 229.31 ng/ml



#28 AR-1254-3

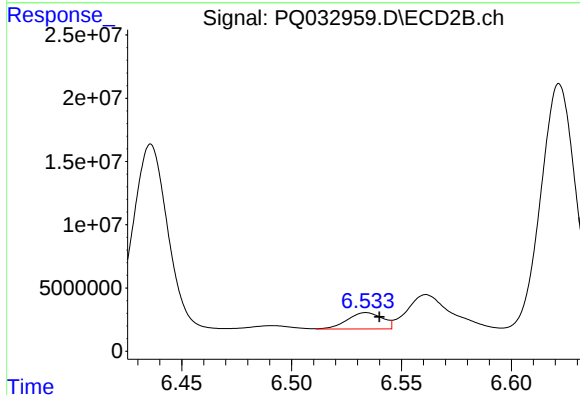
R.T.: 6.320 min
Delta R.T.: 0.006 min
Response: 132383224
Conc: 796.57 ng/ml



#29 AR-1254-4

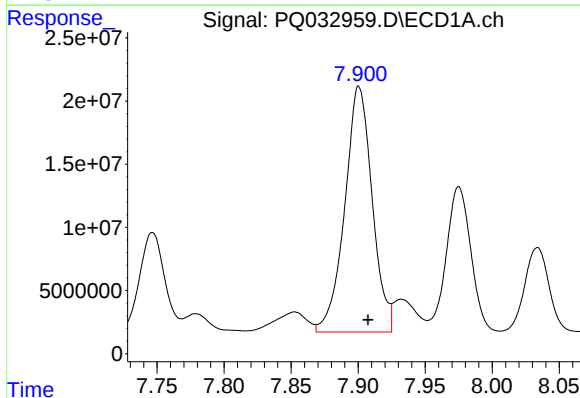
R.T.: 7.482 min
Delta R.T.: -0.006 min
Response: 29623001
Conc: 239.91 ng/ml

Instrument :
ECD_Q
ClientSampleId :



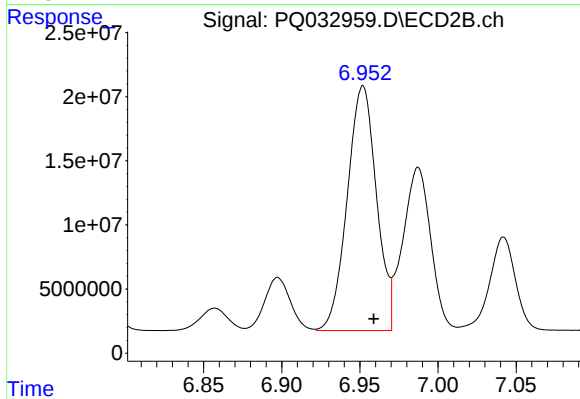
#29 AR-1254-4

R.T.: 6.534 min
Delta R.T.: -0.006 min
Response: 14338308
Conc: 134.76 ng/ml



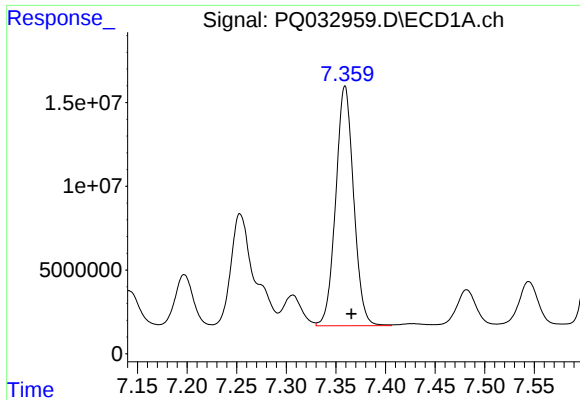
#30 AR-1254-5

R.T.: 7.901 min
Delta R.T.: -0.007 min
Response: 277019367
Conc: 2092.63 ng/ml



#30 AR-1254-5

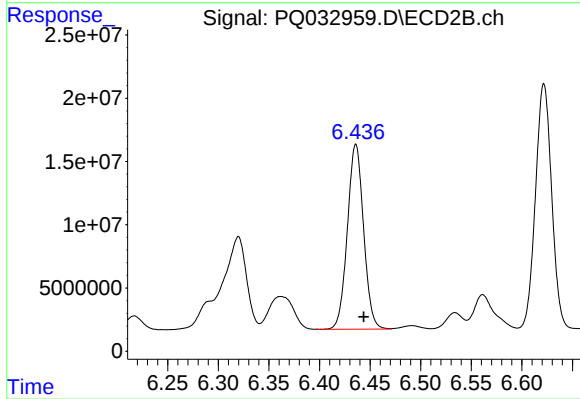
R.T.: 6.952 min
Delta R.T.: -0.007 min
Response: 248175259
Conc: 1689.59 ng/ml



#31 AR-1260-1

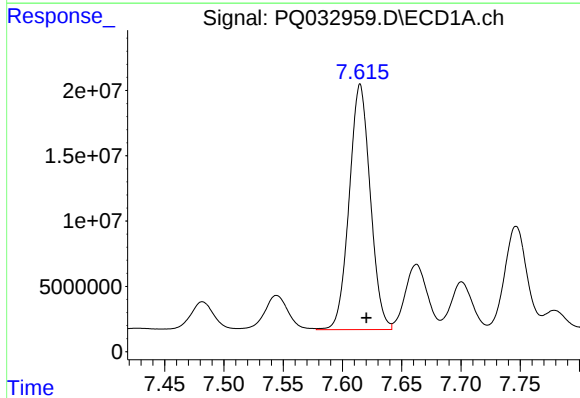
R.T.: 7.359 min
Delta R.T.: -0.006 min
Response: 180017569
Conc: 1683.09 ng/ml

Instrument :
ECD_Q
ClientSampleId :



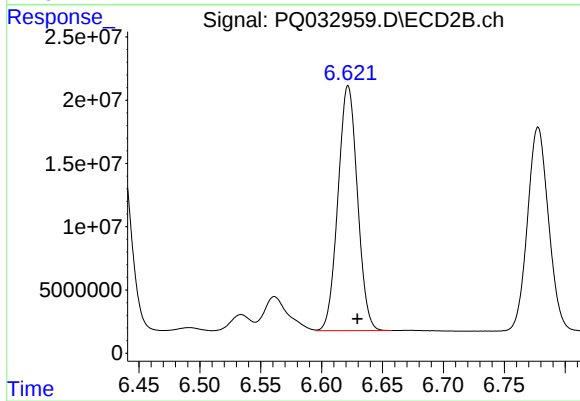
#31 AR-1260-1

R.T.: 6.436 min
Delta R.T.: -0.008 min
Response: 163128845
Conc: 1736.81 ng/ml



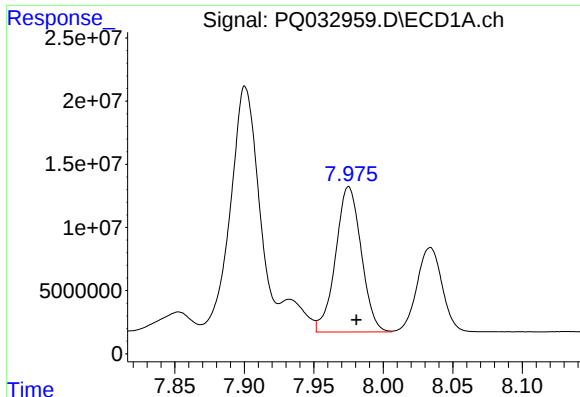
#32 AR-1260-2

R.T.: 7.615 min
Delta R.T.: -0.005 min
Response: 232666428
Conc: 1842.53 ng/ml



#32 AR-1260-2

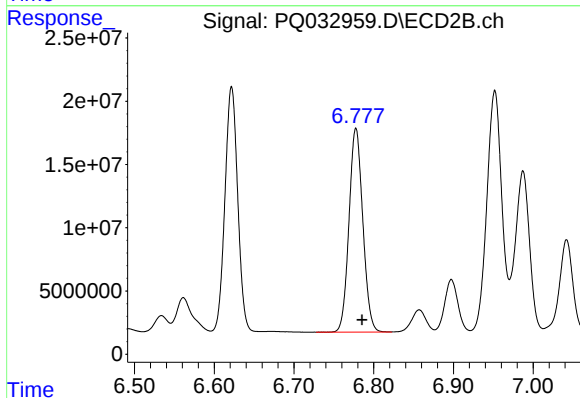
R.T.: 6.622 min
Delta R.T.: -0.008 min
Response: 215280567
Conc: 1847.74 ng/ml



#33 AR-1260-3

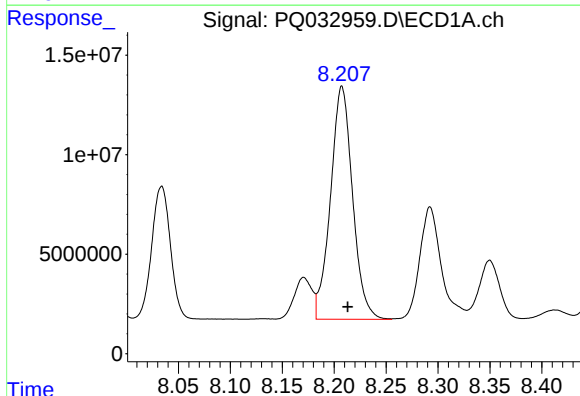
R.T.: 7.975 min
Delta R.T.: -0.005 min
Response: 147339690
Conc: 1891.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :



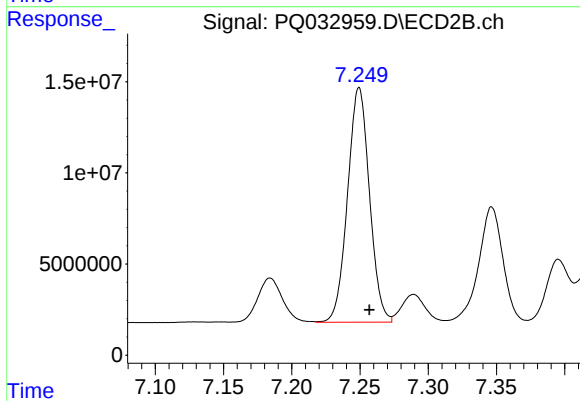
#33 AR-1260-3

R.T.: 6.778 min
Delta R.T.: -0.008 min
Response: 193973619
Conc: 1798.67 ng/ml



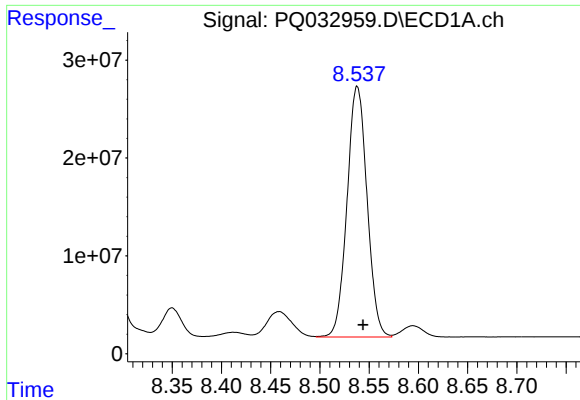
#34 AR-1260-4

R.T.: 8.207 min
Delta R.T.: -0.006 min
Response: 173150888
Conc: 1710.52 ng/ml



#34 AR-1260-4

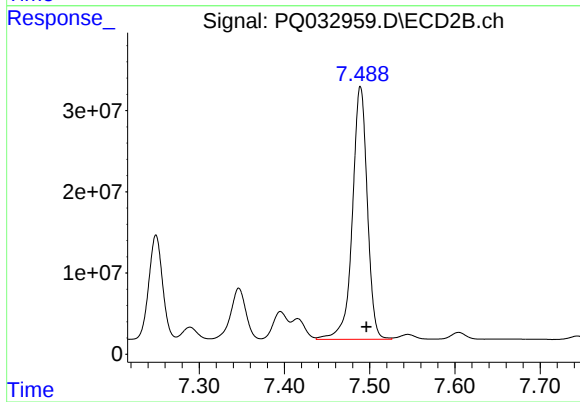
R.T.: 7.249 min
Delta R.T.: -0.007 min
Response: 143924906
Conc: 1872.33 ng/ml



#35 AR-1260-5

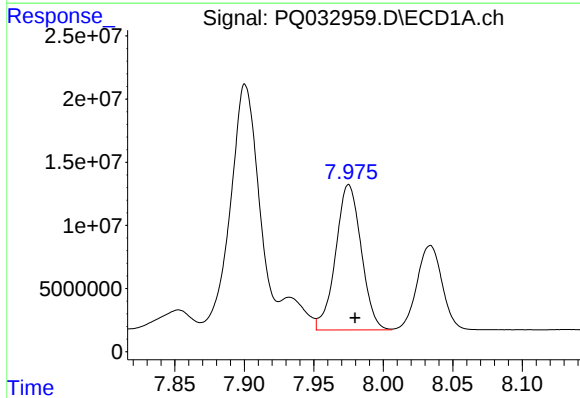
R.T.: 8.538 min
Delta R.T.: -0.006 min
Response: 362882316
Conc: 1921.77 ng/ml

Instrument :
ECD_Q
ClientSampleId :



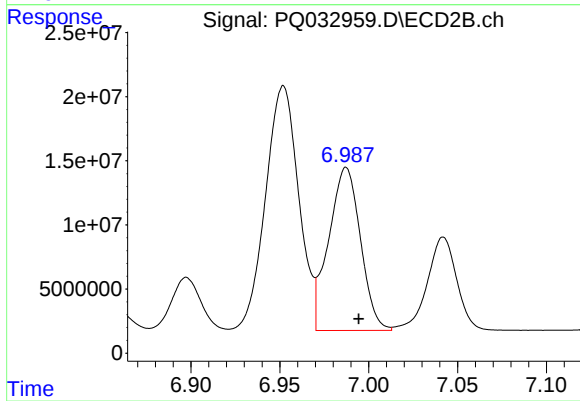
#35 AR-1260-5

R.T.: 7.489 min
Delta R.T.: -0.007 min
Response: 379033813
Conc: 1972.92 ng/ml



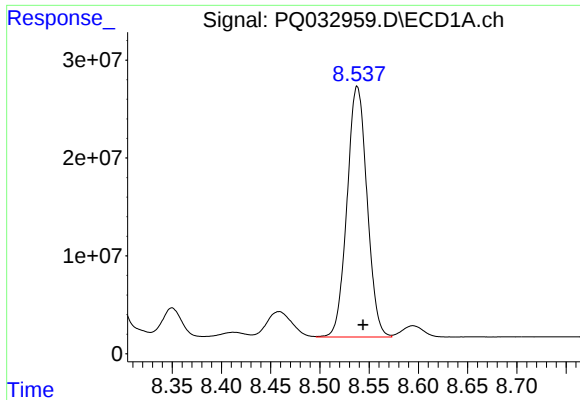
#36 AR-1262-1

R.T.: 7.975 min
Delta R.T.: -0.005 min
Response: 147339690
Conc: 1093.12 ng/ml



#36 AR-1262-1

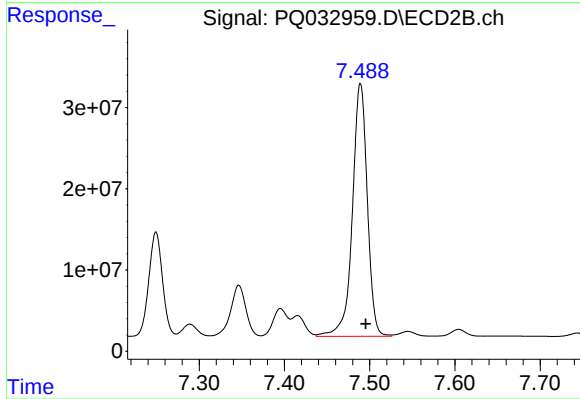
R.T.: 6.987 min
Delta R.T.: -0.007 min
Response: 158248161
Conc: 1231.37 ng/ml



#37 AR-1262-2

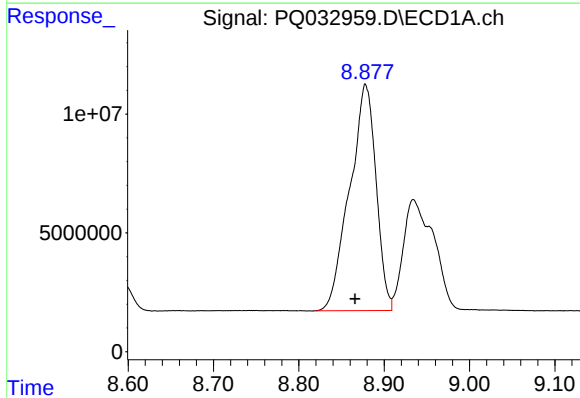
R.T.: 8.538 min
Delta R.T.: -0.006 min
Response: 362882316
Conc: 1467.51 ng/ml

Instrument :
ECD_Q
ClientSampleId :



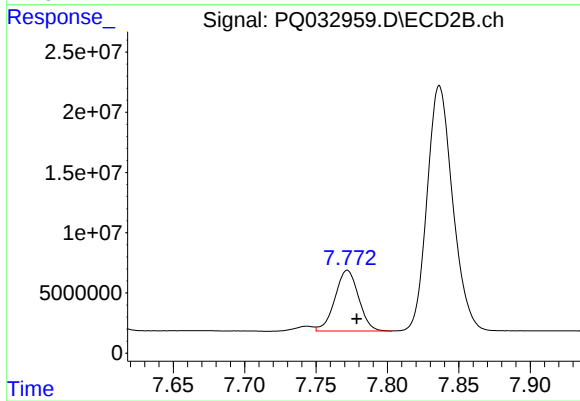
#37 AR-1262-2

R.T.: 7.489 min
Delta R.T.: -0.006 min
Response: 379033813
Conc: 1582.37 ng/ml



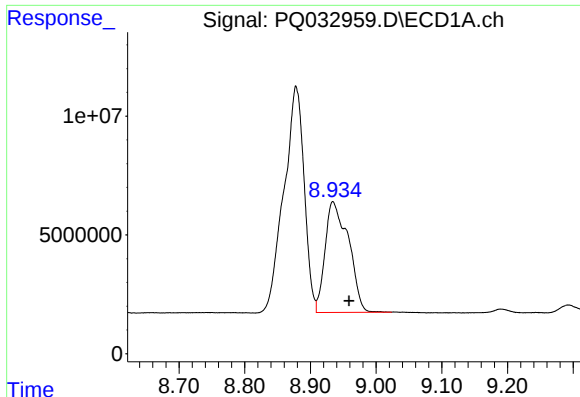
#38 AR-1262-3

R.T.: 8.878 min
Delta R.T.: 0.012 min
Response: 204805528
Conc: 1238.18 ng/ml



#38 AR-1262-3

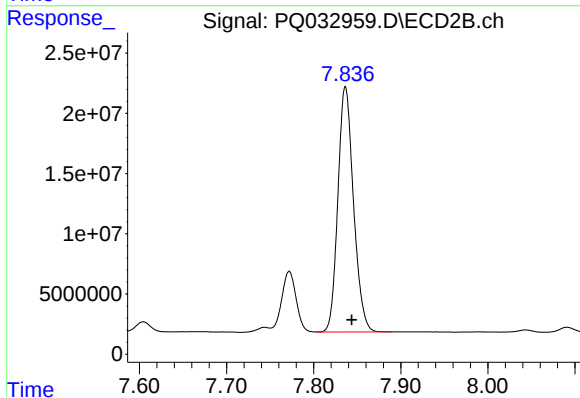
R.T.: 7.772 min
Delta R.T.: -0.006 min
Response: 58078856
Conc: 623.51 ng/ml



#39 AR-1262-4

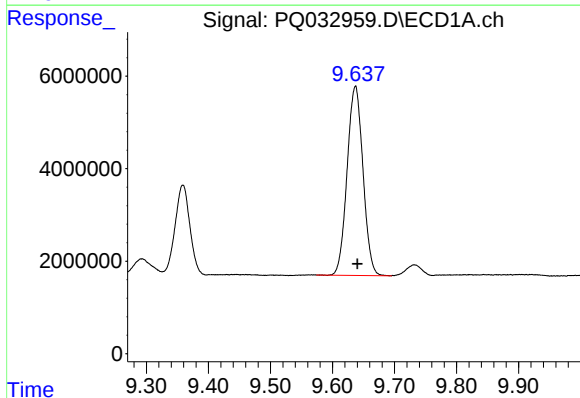
R.T.: 8.934 min
Delta R.T.: -0.024 min
Response: 115683901
Conc: 1697.45 ng/ml

Instrument :
ECD_Q
ClientSampleId :



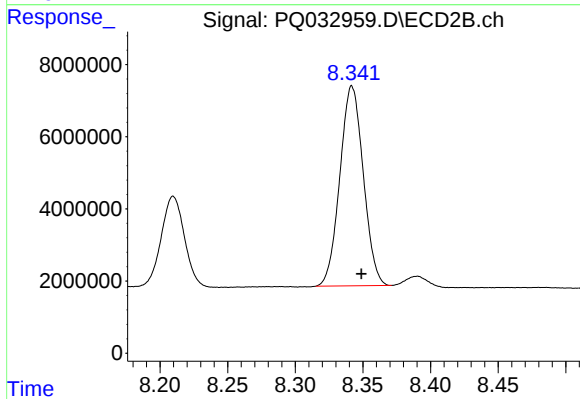
#39 AR-1262-4

R.T.: 7.836 min
Delta R.T.: -0.007 min
Response: 253638455
Conc: 1456.91 ng/ml



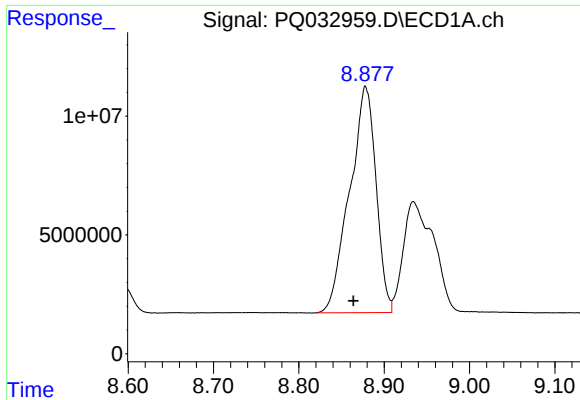
#40 AR-1262-5

R.T.: 9.637 min
Delta R.T.: -0.003 min
Response: 72608215
Conc: 829.90 ng/ml



#40 AR-1262-5

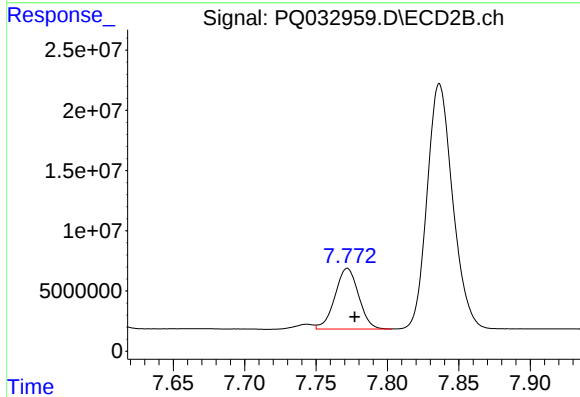
R.T.: 8.342 min
Delta R.T.: -0.007 min
Response: 66837826
Conc: 828.28 ng/ml



#41 AR-1268-1

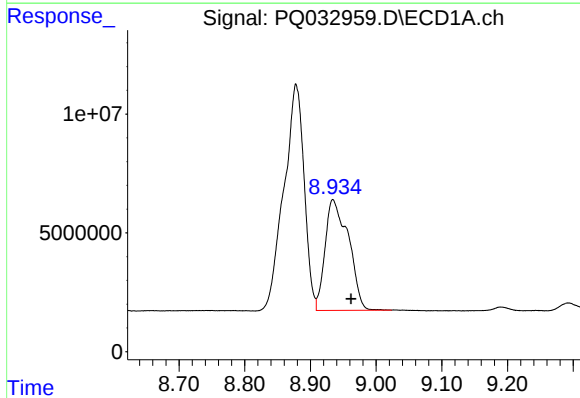
R.T.: 8.878 min
Delta R.T.: 0.014 min
Response: 204805528
Conc: 558.48 ng/ml

Instrument :
ECD_Q
ClientSampleId :



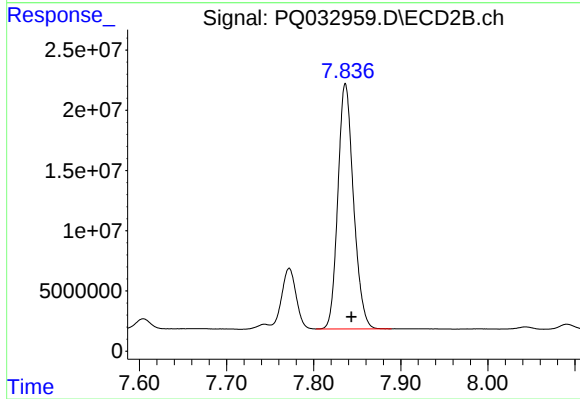
#41 AR-1268-1

R.T.: 7.772 min
Delta R.T.: -0.005 min
Response: 58078856
Conc: 169.87 ng/ml



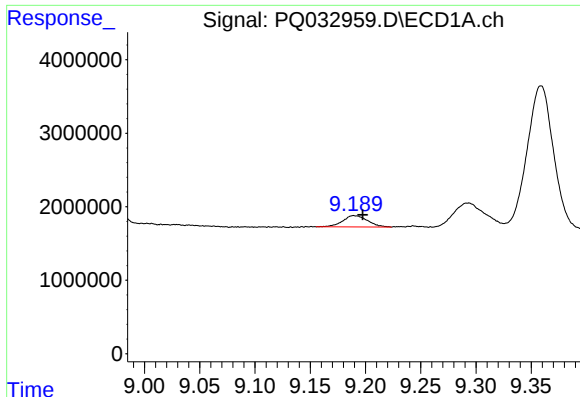
#42 AR-1268-2

R.T.: 8.934 min
Delta R.T.: -0.028 min
Response: 115683901
Conc: 347.11 ng/ml



#42 AR-1268-2

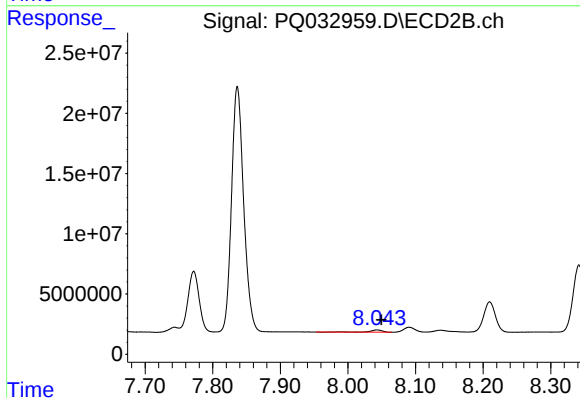
R.T.: 7.836 min
Delta R.T.: -0.007 min
Response: 253638455
Conc: 820.78 ng/ml



#43 AR-1268-3

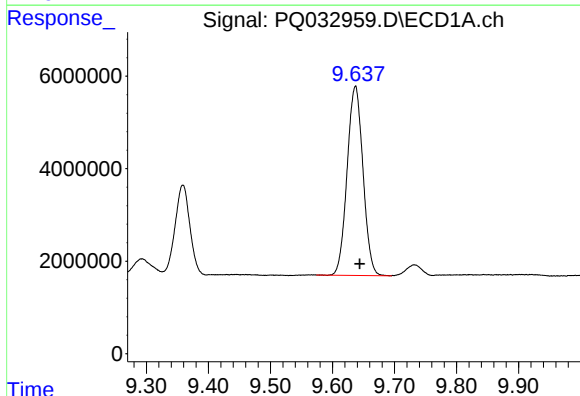
R.T.: 9.190 min
Delta R.T.: -0.008 min
Response: 2415952
Conc: 8.57 ng/ml

Instrument :
ECD_Q
ClientSampleId :



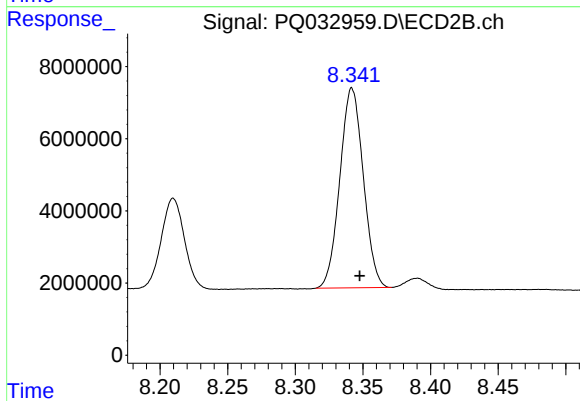
#43 AR-1268-3

R.T.: 8.043 min
Delta R.T.: -0.006 min
Response: 2501917
Conc: 9.78 ng/ml



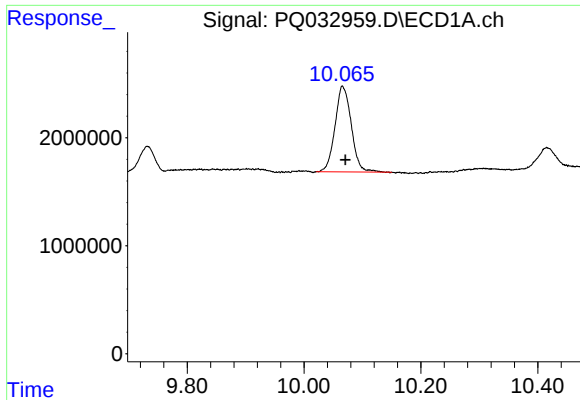
#44 AR-1268-4

R.T.: 9.637 min
Delta R.T.: -0.007 min
Response: 72608215
Conc: 600.97 ng/ml



#44 AR-1268-4

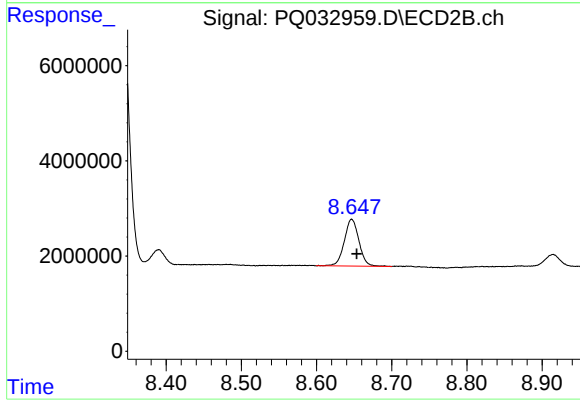
R.T.: 8.342 min
Delta R.T.: -0.006 min
Response: 66837826
Conc: 605.92 ng/ml



#45 AR-1268-5

R.T.: 10.066 min
Delta R.T.: -0.005 min
Response: 15316357
Conc: 16.56 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 8.647 min
Delta R.T.: -0.007 min
Response: 13209127
Conc: 15.79 ng/ml