

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ110618\
 Data File : PQ034157.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Nov 2018 11:51
 Operator : SM\SJ
 Sample : AR1248ICC500
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 06 12:23:47 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ110618.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Nov 06 12:22:09 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ 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...	4.552	3.832	169.5E6	106.8E6	58.738	56.659
2)	SA Decachlor...	10.365	8.866	154.2E6	113.1E6	59.437	57.249
Target Compounds							
3)	L1 AR-1016-1	5.727	4.921	32456637	23182601	342.435	328.195
4)	L1 AR-1016-2	5.750	4.940	39810845	24627544	282.033	244.295
5)	L1 AR-1016-3	5.813	5.119	19853297	15543079	233.642	302.665 #
6)	L1 AR-1016-4	5.912	5.156	21246743	31367954	312.963	762.199 #
7)	L1 AR-1016-5	6.206	5.372	53367364	39843839	756.553	747.079
9)	L2 AR-1221-2	4.862	4.134	2269028	1828736	106.485	118.223
10)	L2 AR-1221-3	4.928	4.208	3805899	2820026	56.019	55.249
11)	L3 AR-1232-1	4.928	4.208	3805899	2820026	73.843	74.531
12)	L3 AR-1232-2	5.460	4.940	14768113	24627544	525.760	619.654
13)	L3 AR-1232-3	5.750	5.119	39810845	15543079	700.541	755.478
14)	L3 AR-1232-4	5.912	5.198	21246743	32342365	760.861	1745.372 #
15)	L3 AR-1232-5	5.999	5.372	46610452	39843839	2322.303	1971.634
16)	L4 AR-1242-1	5.727	4.921	32456637	23182601	412.958	419.461
17)	L4 AR-1242-2	5.750	4.940	39810845	24627544	340.527	308.014
18)	L4 AR-1242-3	5.813	5.119	19853297	15543079	280.666	376.513 #
19)	L4 AR-1242-4	5.912	5.198	21246743	32342365	370.099	803.655 #
20)	L4 AR-1242-5	6.649	5.722	58425663	58566883	903.932	1121.669
21)	L5 AR-1248-1	5.727	4.921	32456637	23182601	500.000	500.000
22)	L5 AR-1248-2	5.999	5.156	46610452	31367954	500.000	500.000
23)	L5 AR-1248-3	6.206	5.198	53367364	32342365	500.000	500.000
24)	L5 AR-1248-4	6.610	5.372	60761327	39843839	500.000	500.000
25)	L5 AR-1248-5	6.649	5.764	58425663	40219699	500.000	500.000
26)	L6 AR-1254-1	6.582	5.722	46250488	58566883	409.227	506.540
27)	L6 AR-1254-2	6.806	5.869	61022884	15845825	340.268	158.362 #
28)	L6 AR-1254-3	7.170	6.273	33683670	26854932	173.255	155.408
29)	L6 AR-1254-4	7.455	6.501	22056797	17693335	154.124	162.332
30)	L6 AR-1254-5	7.874	6.918	5086514	3603853	32.307	23.749 #
31)	L7 AR-1260-1	7.332	6.396	3000944	4262212	21.765	37.034 #
32)	L7 AR-1260-2	7.584	6.589	5521560	2594570	32.080	18.274 #
33)	L7 AR-1260-3	0.000	6.744	0	3159493	N.D.	23.981 #
34)	L7 AR-1260-4	8.172	7.254	3178134	1343013	24.463	14.801 #
35)	L7 AR-1260-5	8.506	7.455	1858388	3175912	7.452	13.666 #

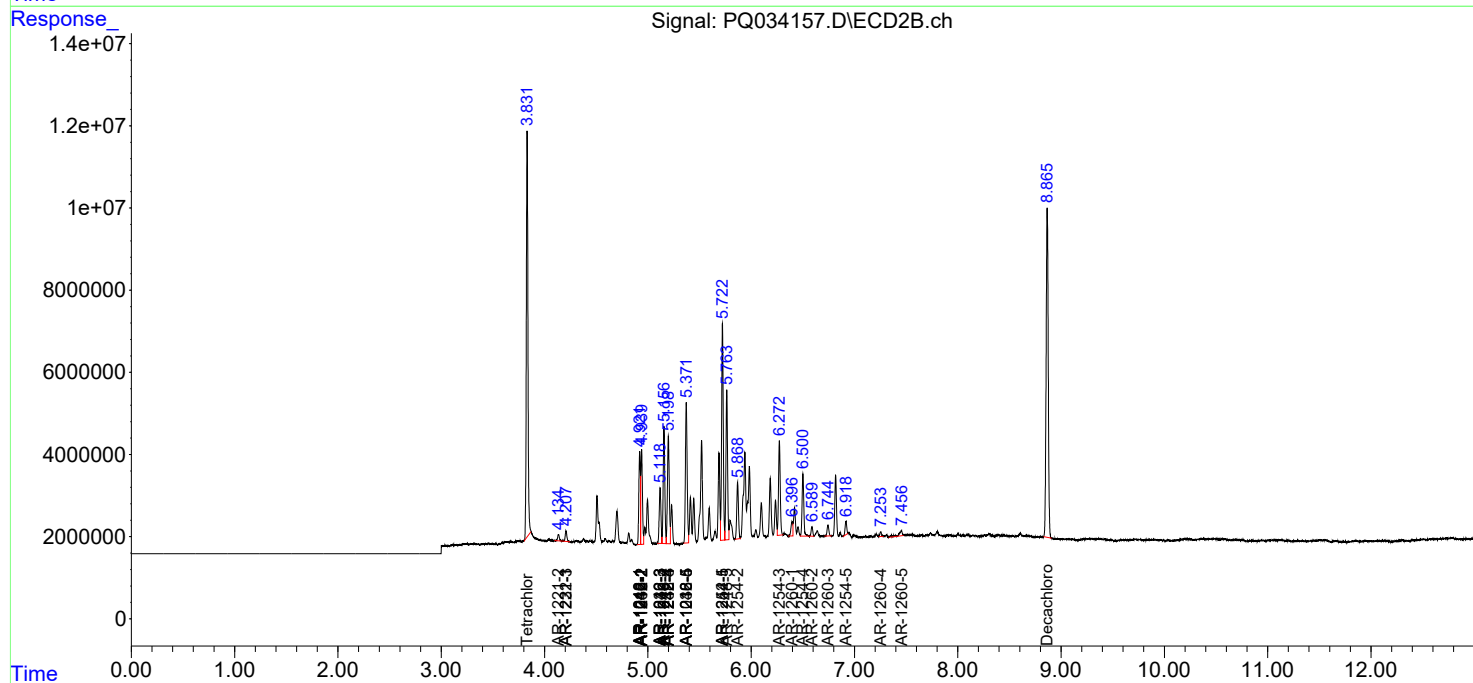
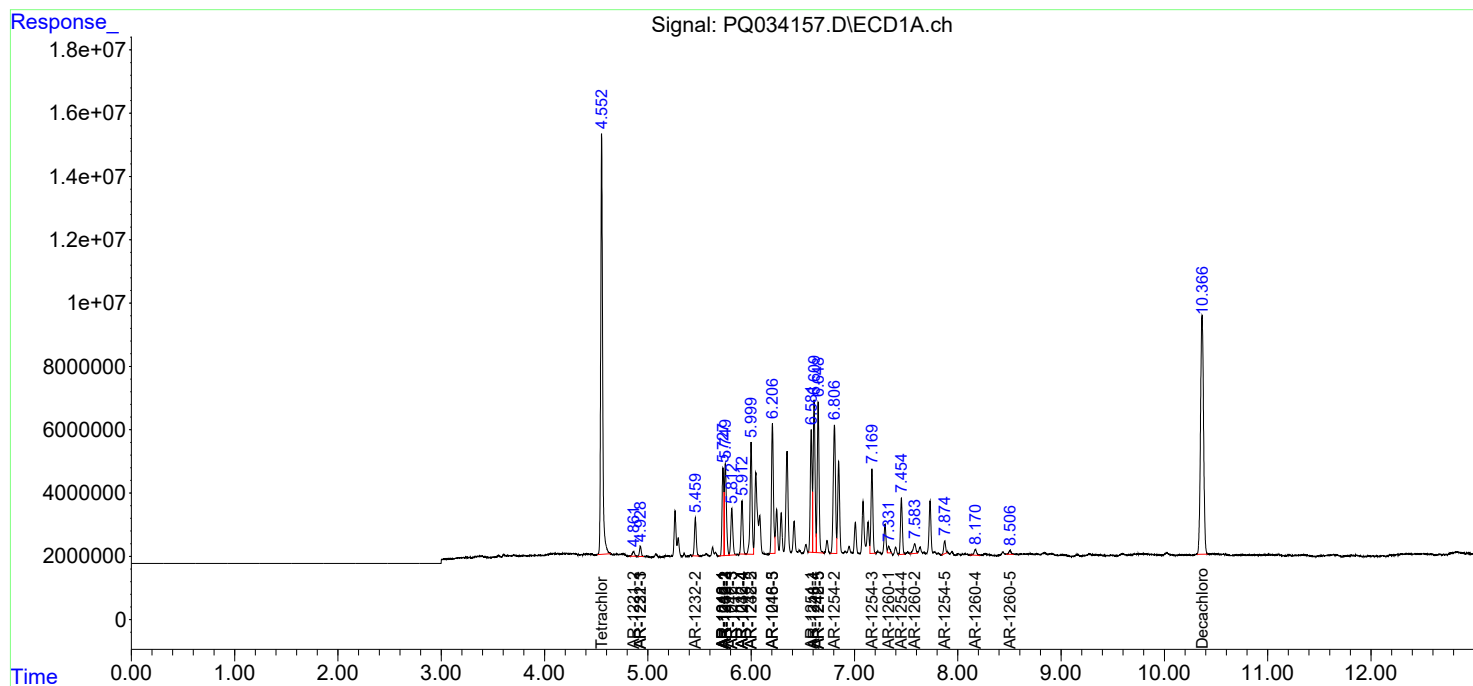
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

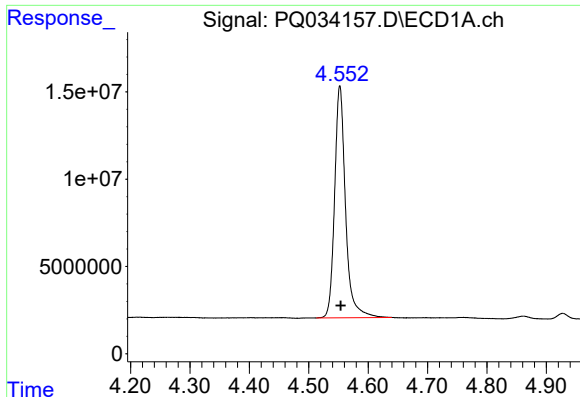
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ110618\
Data File : PQ034157.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Nov 2018 11:51
Operator : SM\SJ
Sample : AR1248ICC500
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 06 12:23:47 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ110618.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 06 12:22:09 2018
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

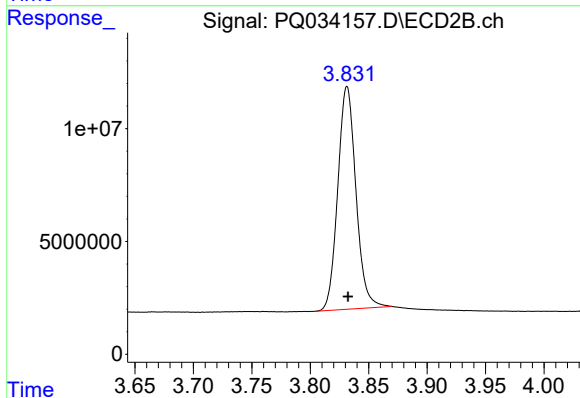




#1 Tetrachloro-m-xylene

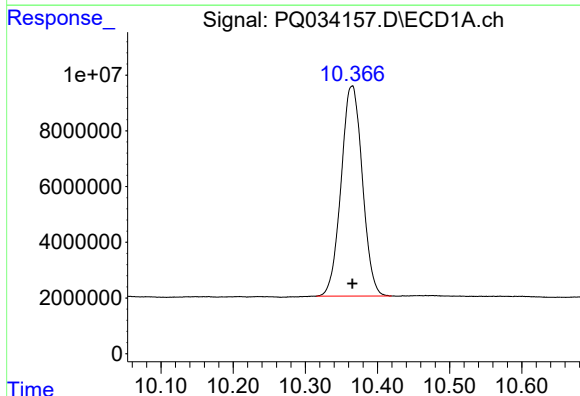
R.T.: 4.552 min
Delta R.T.: -0.002 min
Response: 169545519
Conc: 58.74 ng/ml

Instrument :
ECD_Q
ClientSampleId :



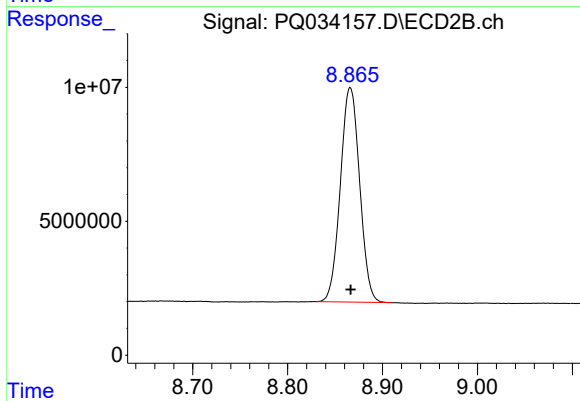
#1 Tetrachloro-m-xylene

R.T.: 3.832 min
Delta R.T.: 0.000 min
Response: 106800550
Conc: 56.66 ng/ml



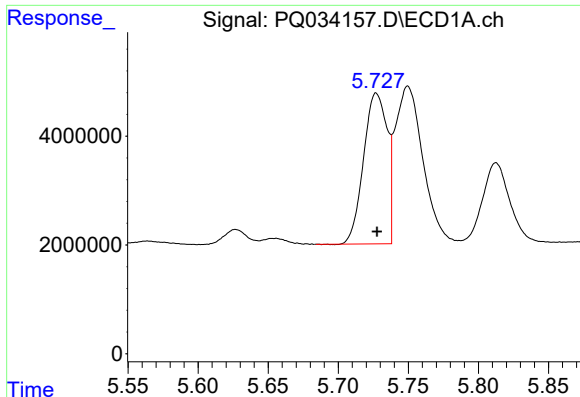
#2 Decachlorobiphenyl

R.T.: 10.365 min
Delta R.T.: 0.000 min
Response: 154215397
Conc: 59.44 ng/ml



#2 Decachlorobiphenyl

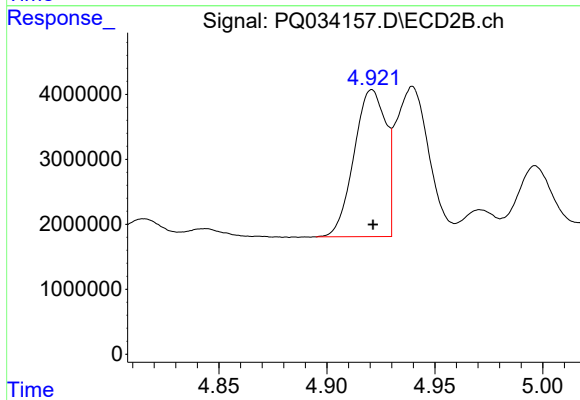
R.T.: 8.866 min
Delta R.T.: 0.000 min
Response: 113123873
Conc: 57.25 ng/ml



#3 AR-1016-1

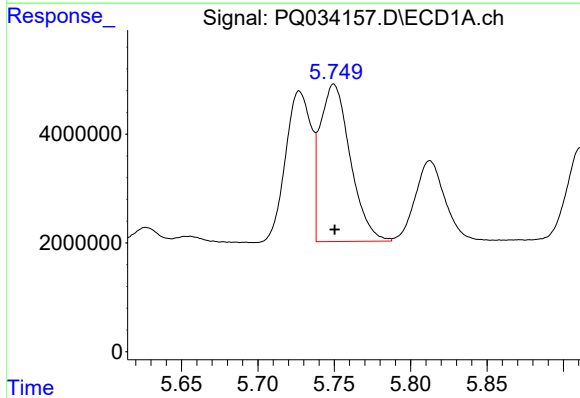
R.T.: 5.727 min
Delta R.T.: 0.000 min
Response: 32456637
Conc: 342.44 ng/ml

Instrument :
ECD_Q
ClientSampleId :



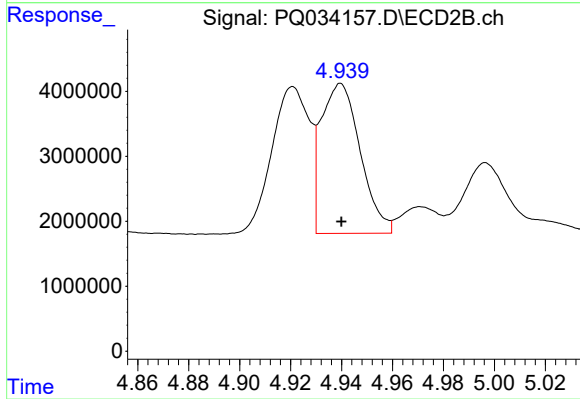
#3 AR-1016-1

R.T.: 4.921 min
Delta R.T.: 0.000 min
Response: 23182601
Conc: 328.19 ng/ml



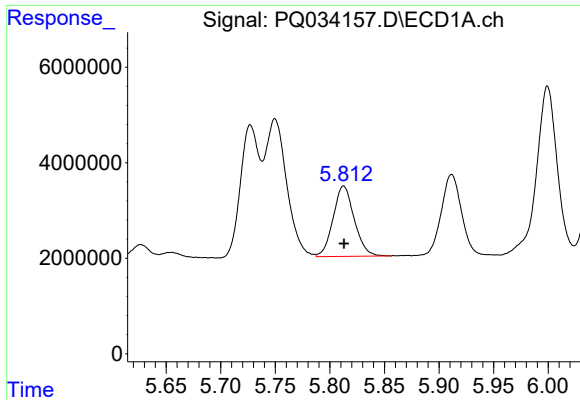
#4 AR-1016-2

R.T.: 5.750 min
Delta R.T.: 0.000 min
Response: 39810845
Conc: 282.03 ng/ml



#4 AR-1016-2

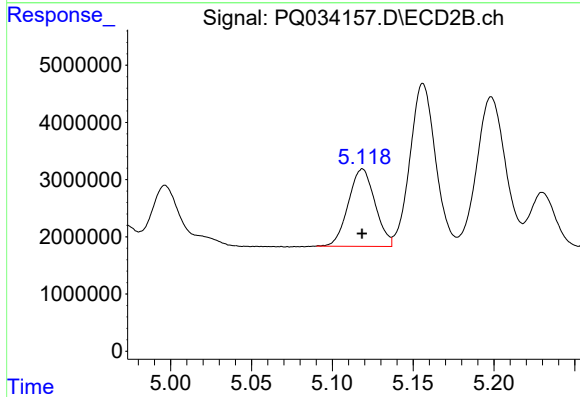
R.T.: 4.940 min
Delta R.T.: 0.000 min
Response: 24627544
Conc: 244.30 ng/ml



#5 AR-1016-3

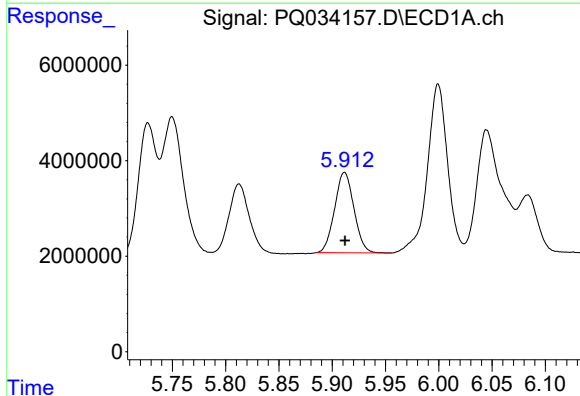
R.T.: 5.813 min
Delta R.T.: 0.000 min
Response: 19853297
Conc: 233.64 ng/ml

Instrument :
ECD_Q
ClientSampleId :



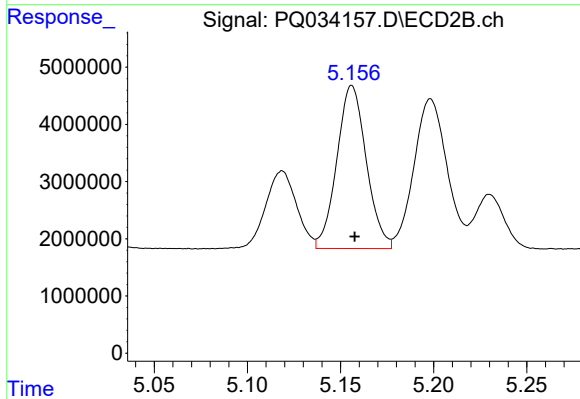
#5 AR-1016-3

R.T.: 5.119 min
Delta R.T.: 0.000 min
Response: 15543079
Conc: 302.67 ng/ml



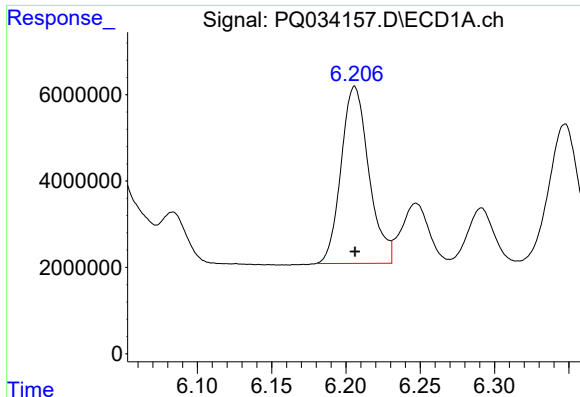
#6 AR-1016-4

R.T.: 5.912 min
Delta R.T.: 0.000 min
Response: 21246743
Conc: 312.96 ng/ml



#6 AR-1016-4

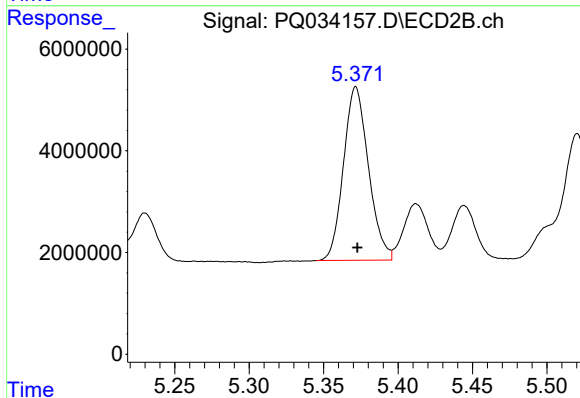
R.T.: 5.156 min
Delta R.T.: -0.002 min
Response: 31367954
Conc: 762.20 ng/ml



#7 AR-1016-5

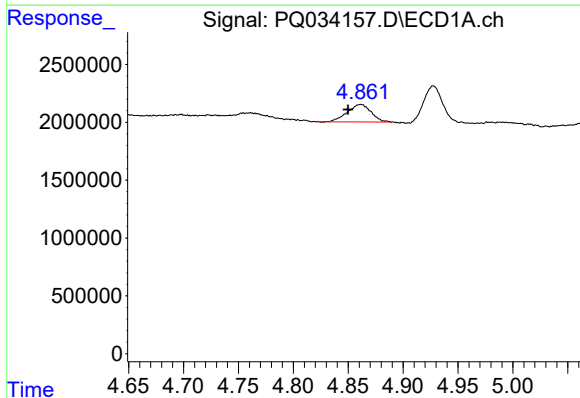
R.T.: 6.206 min
Delta R.T.: 0.000 min
Response: 53367364
Conc: 756.55 ng/ml

Instrument :
ECD_Q
ClientSampleId :



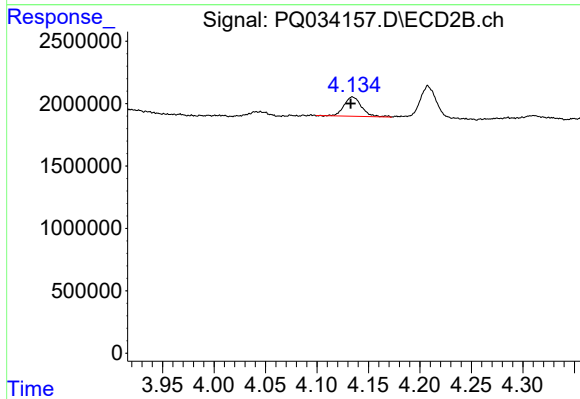
#7 AR-1016-5

R.T.: 5.372 min
Delta R.T.: -0.001 min
Response: 39843839
Conc: 747.08 ng/ml



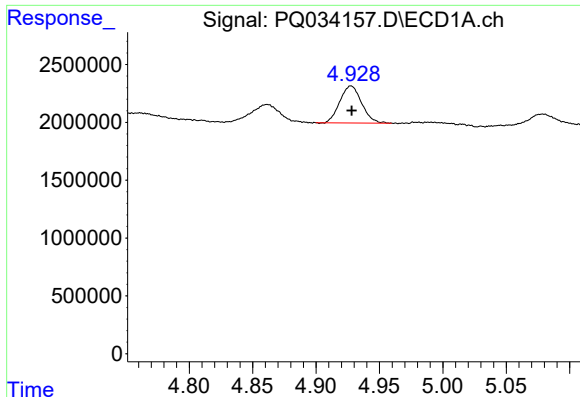
#9 AR-1221-2

R.T.: 4.862 min
Delta R.T.: 0.012 min
Response: 2269028
Conc: 106.48 ng/ml



#9 AR-1221-2

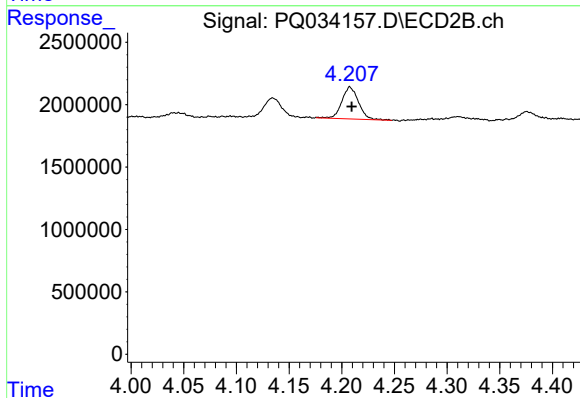
R.T.: 4.134 min
Delta R.T.: 0.002 min
Response: 1828736
Conc: 118.22 ng/ml



#10 AR-1221-3

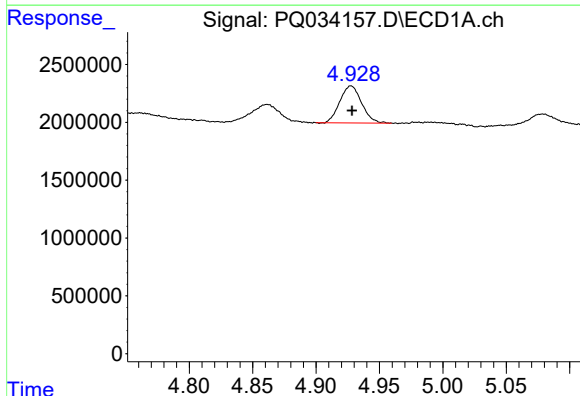
R.T.: 4.928 min
Delta R.T.: 0.000 min
Response: 3805899
Conc: 56.02 ng/ml

Instrument :
ECD_Q
ClientSampleId :



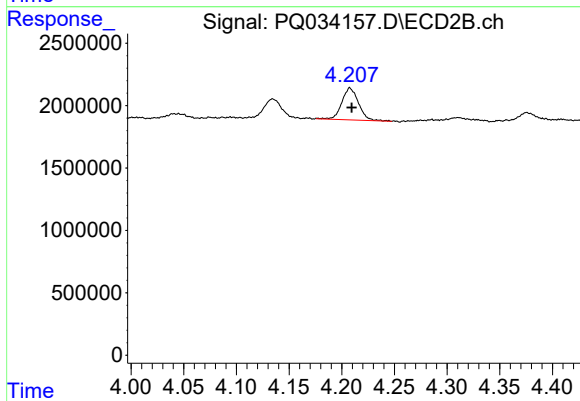
#10 AR-1221-3

R.T.: 4.208 min
Delta R.T.: -0.002 min
Response: 2820026
Conc: 55.25 ng/ml



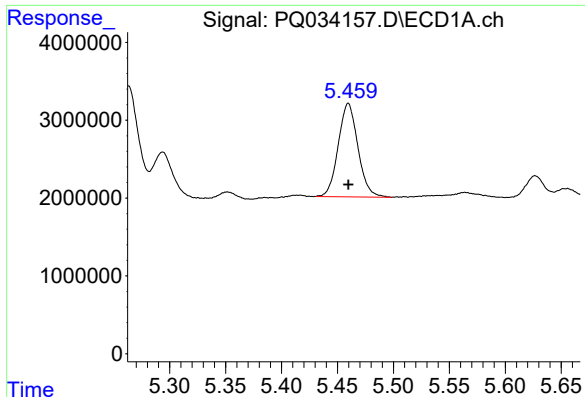
#11 AR-1232-1

R.T.: 4.928 min
Delta R.T.: 0.000 min
Response: 3805899
Conc: 73.84 ng/ml



#11 AR-1232-1

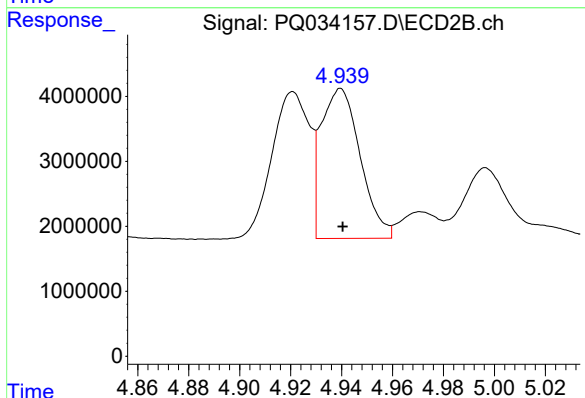
R.T.: 4.208 min
Delta R.T.: -0.002 min
Response: 2820026
Conc: 74.53 ng/ml



#12 AR-1232-2

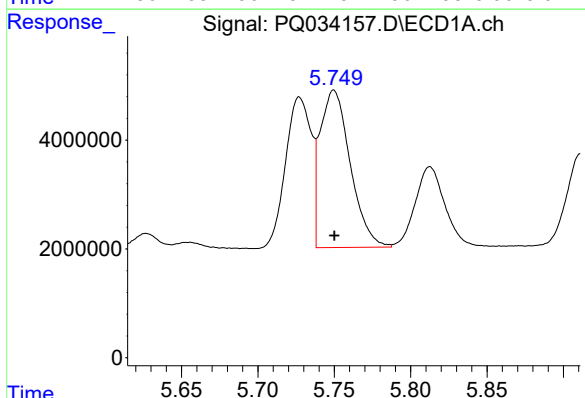
R.T.: 5.460 min
Delta R.T.: 0.000 min
Response: 14768113
Conc: 525.76 ng/ml

Instrument :
ECD_Q
ClientSampleId :



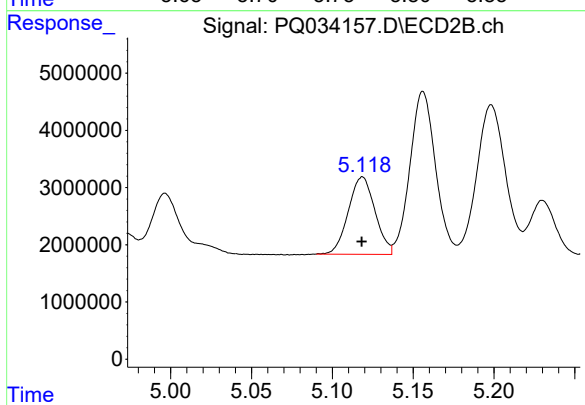
#12 AR-1232-2

R.T.: 4.940 min
Delta R.T.: 0.000 min
Response: 24627544
Conc: 619.65 ng/ml



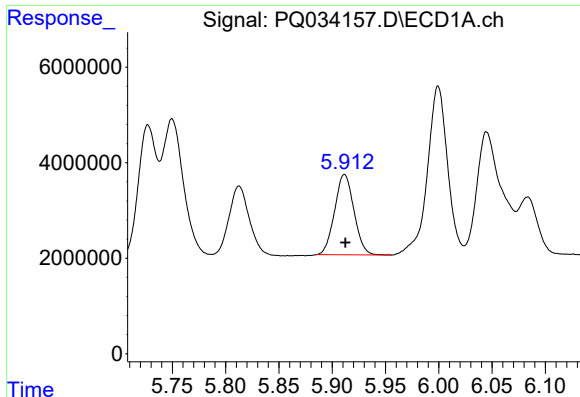
#13 AR-1232-3

R.T.: 5.750 min
Delta R.T.: 0.000 min
Response: 39810845
Conc: 700.54 ng/ml



#13 AR-1232-3

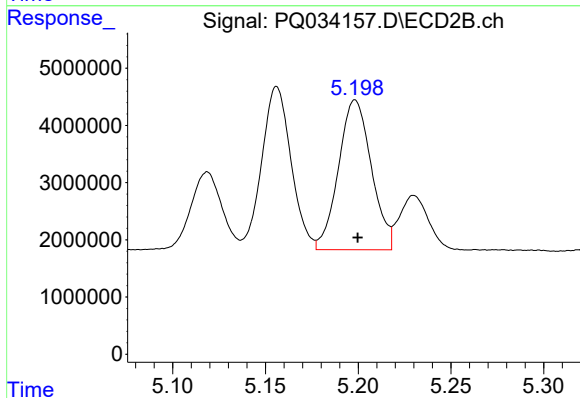
R.T.: 5.119 min
Delta R.T.: 0.000 min
Response: 15543079
Conc: 755.48 ng/ml



#14 AR-1232-4

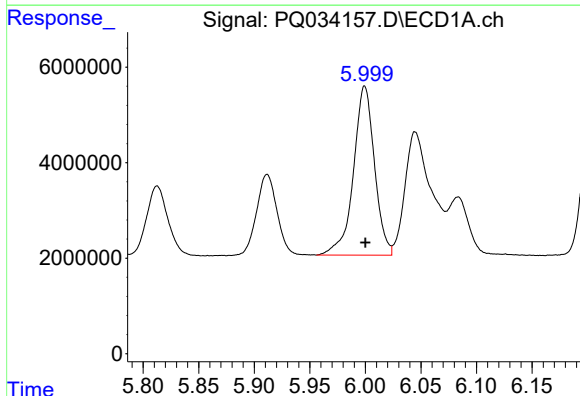
R.T.: 5.912 min
Delta R.T.: 0.000 min
Response: 21246743
Conc: 760.86 ng/ml

Instrument :
ECD_Q
ClientSampleId :



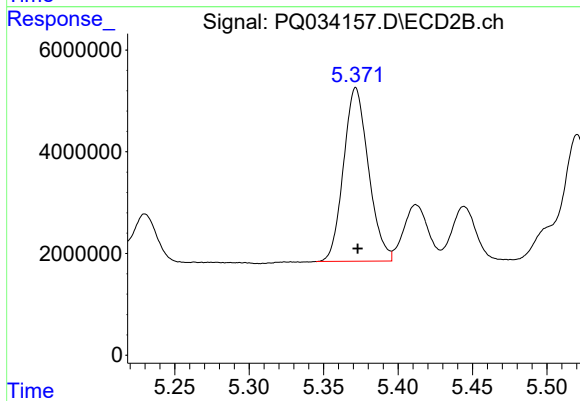
#14 AR-1232-4

R.T.: 5.198 min
Delta R.T.: -0.001 min
Response: 32342365
Conc: 1745.37 ng/ml



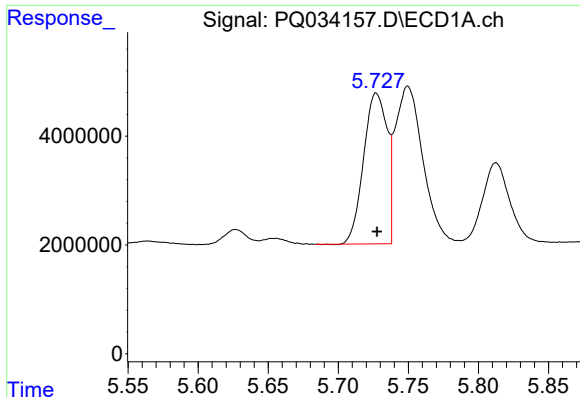
#15 AR-1232-5

R.T.: 5.999 min
Delta R.T.: 0.000 min
Response: 46610452
Conc: 2322.30 ng/ml



#15 AR-1232-5

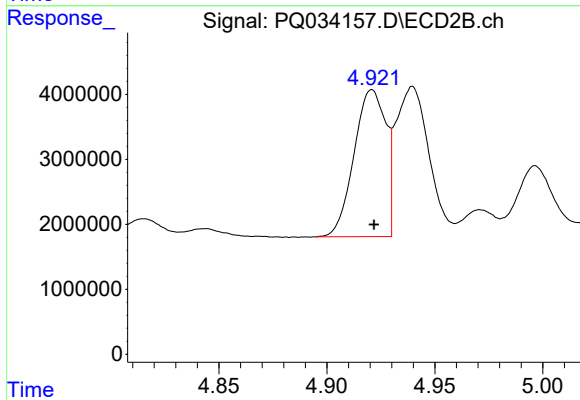
R.T.: 5.372 min
Delta R.T.: -0.001 min
Response: 39843839
Conc: 1971.63 ng/ml



#16 AR-1242-1

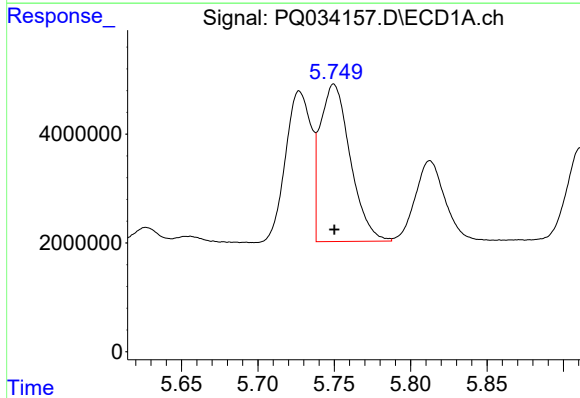
R.T.: 5.727 min
Delta R.T.: 0.000 min
Response: 32456637
Conc: 412.96 ng/ml

Instrument :
ECD_Q
ClientSampleId :



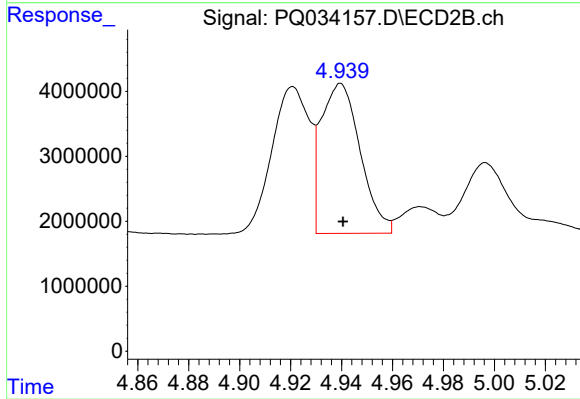
#16 AR-1242-1

R.T.: 4.921 min
Delta R.T.: -0.001 min
Response: 23182601
Conc: 419.46 ng/ml



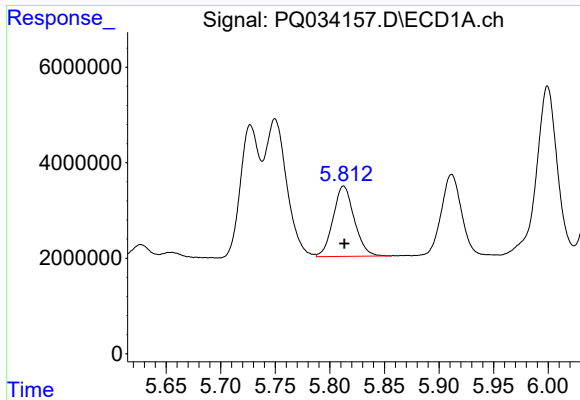
#17 AR-1242-2

R.T.: 5.750 min
Delta R.T.: 0.000 min
Response: 39810845
Conc: 340.53 ng/ml



#17 AR-1242-2

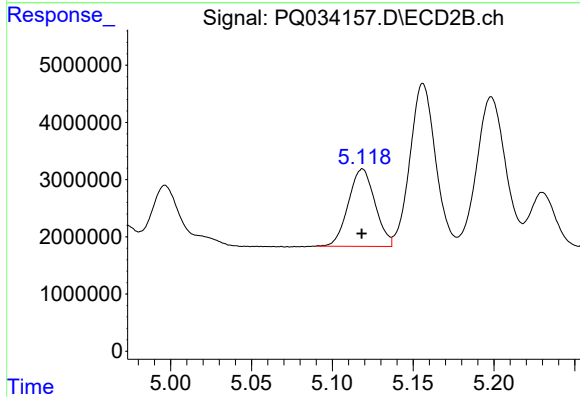
R.T.: 4.940 min
Delta R.T.: 0.000 min
Response: 24627544
Conc: 308.01 ng/ml



#18 AR-1242-3

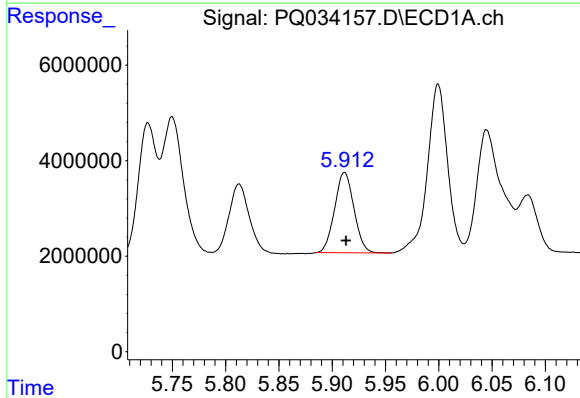
R.T.: 5.813 min
Delta R.T.: 0.000 min
Response: 19853297
Conc: 280.67 ng/ml

Instrument :
ECD_Q
ClientSampleId :



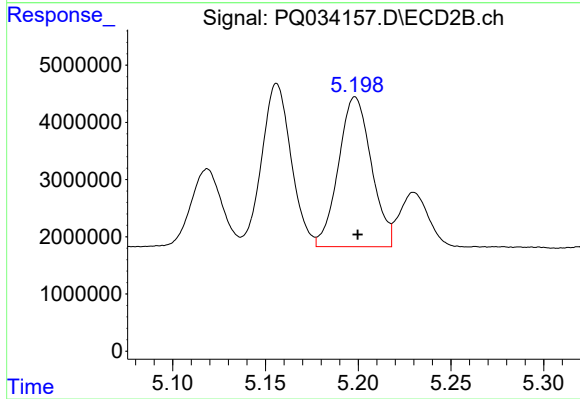
#18 AR-1242-3

R.T.: 5.119 min
Delta R.T.: 0.000 min
Response: 15543079
Conc: 376.51 ng/ml



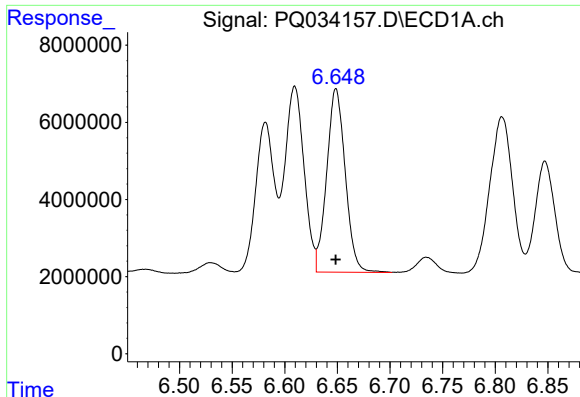
#19 AR-1242-4

R.T.: 5.912 min
Delta R.T.: -0.001 min
Response: 21246743
Conc: 370.10 ng/ml



#19 AR-1242-4

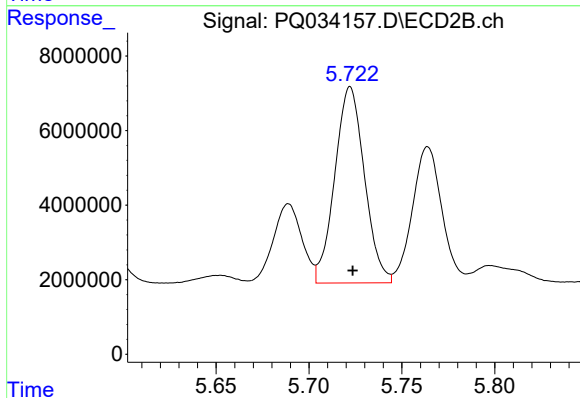
R.T.: 5.198 min
Delta R.T.: -0.001 min
Response: 32342365
Conc: 803.65 ng/ml



#20 AR-1242-5

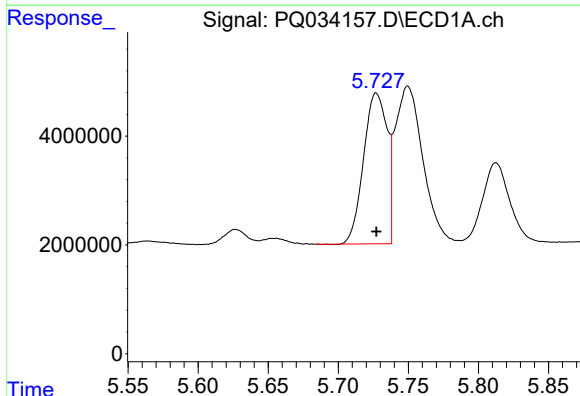
R.T.: 6.649 min
Delta R.T.: 0.000 min
Response: 58425663
Conc: 903.93 ng/ml

Instrument :
ECD_Q
ClientSampleId :



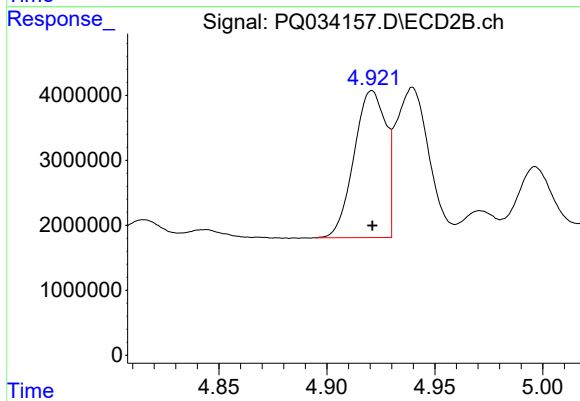
#20 AR-1242-5

R.T.: 5.722 min
Delta R.T.: -0.001 min
Response: 58566883
Conc: 1121.67 ng/ml



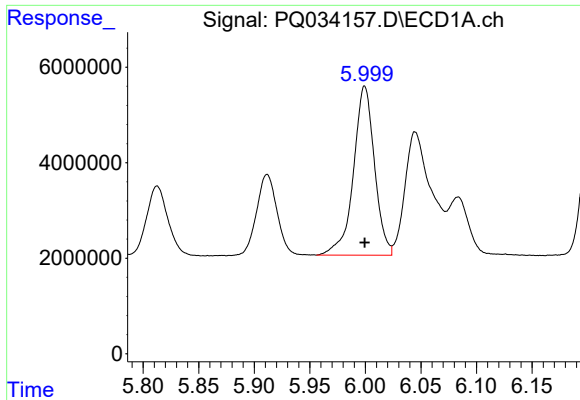
#21 AR-1248-1

R.T.: 5.727 min
Delta R.T.: 0.000 min
Response: 32456637
Conc: 500.00 ng/ml



#21 AR-1248-1

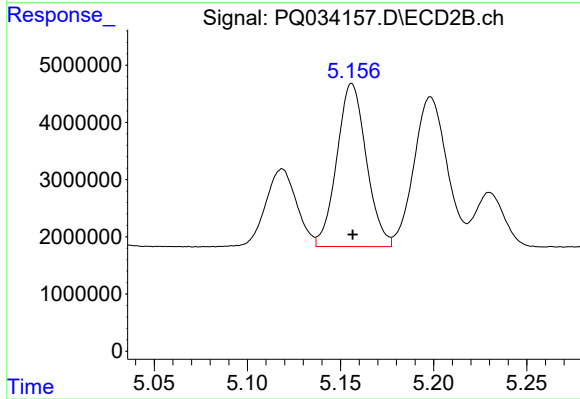
R.T.: 4.921 min
Delta R.T.: 0.000 min
Response: 23182601
Conc: 500.00 ng/ml



#22 AR-1248-2

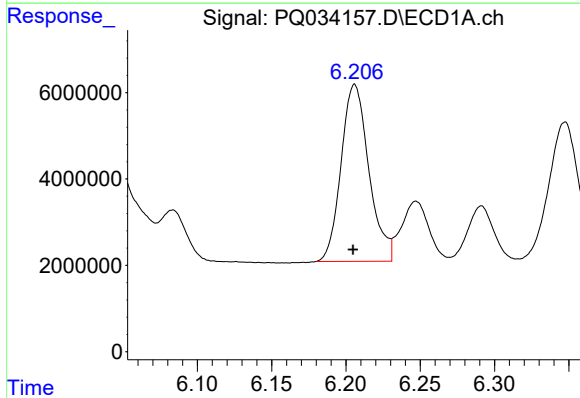
R.T.: 5.999 min
Delta R.T.: 0.000 min
Response: 46610452
Conc: 500.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :



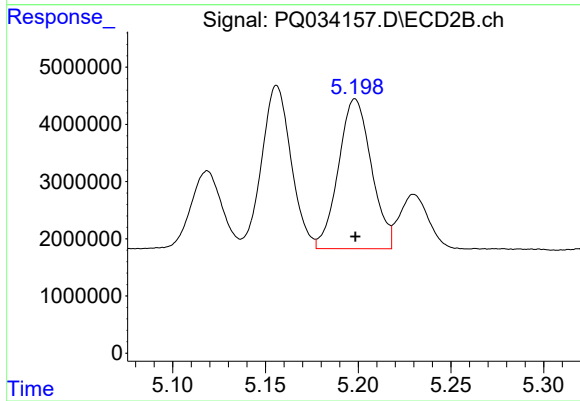
#22 AR-1248-2

R.T.: 5.156 min
Delta R.T.: 0.000 min
Response: 31367954
Conc: 500.00 ng/ml



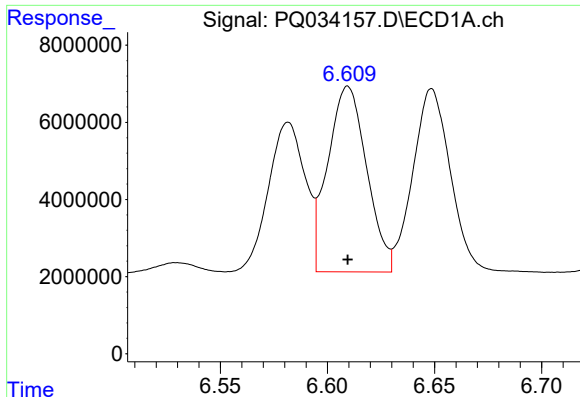
#23 AR-1248-3

R.T.: 6.206 min
Delta R.T.: 0.000 min
Response: 53367364
Conc: 500.00 ng/ml



#23 AR-1248-3

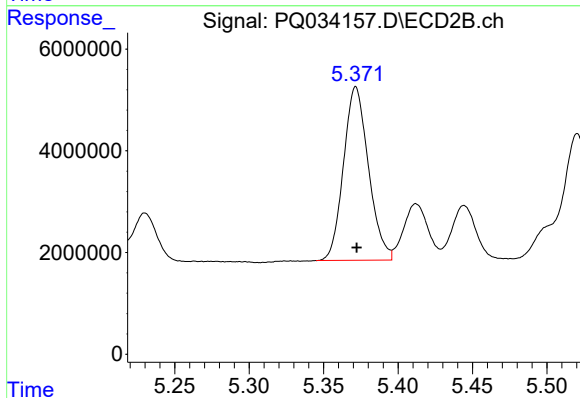
R.T.: 5.198 min
Delta R.T.: 0.000 min
Response: 32342365
Conc: 500.00 ng/ml



#24 AR-1248-4

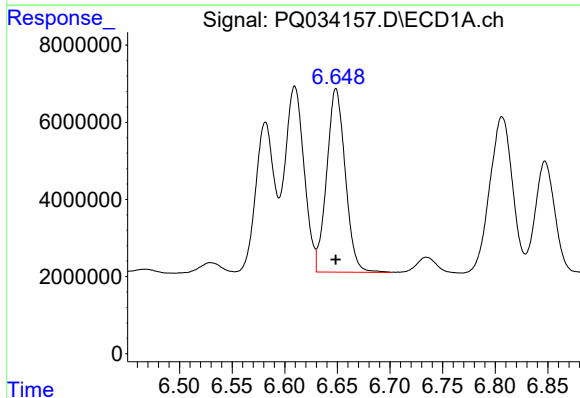
R.T.: 6.610 min
Delta R.T.: 0.000 min
Response: 60761327
Conc: 500.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :



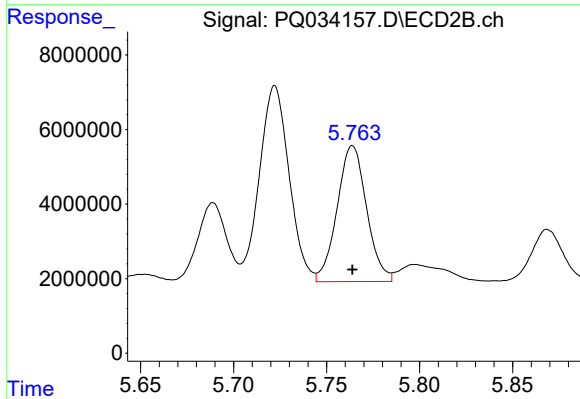
#24 AR-1248-4

R.T.: 5.372 min
Delta R.T.: 0.000 min
Response: 39843839
Conc: 500.00 ng/ml



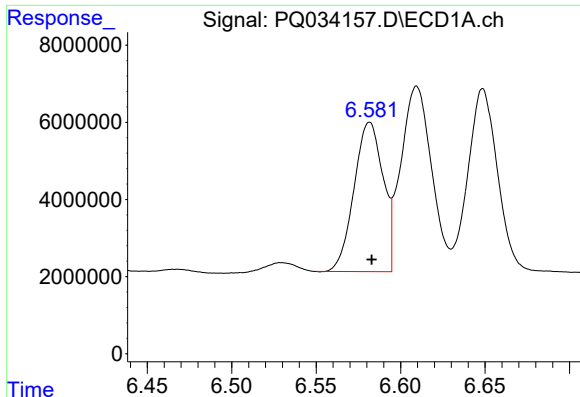
#25 AR-1248-5

R.T.: 6.649 min
Delta R.T.: 0.000 min
Response: 58425663
Conc: 500.00 ng/ml



#25 AR-1248-5

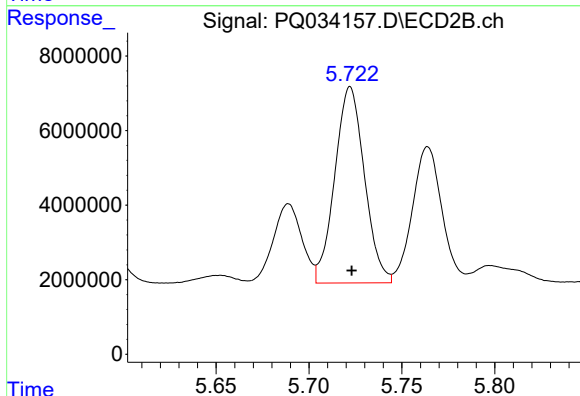
R.T.: 5.764 min
Delta R.T.: 0.000 min
Response: 40219699
Conc: 500.00 ng/ml



#26 AR-1254-1

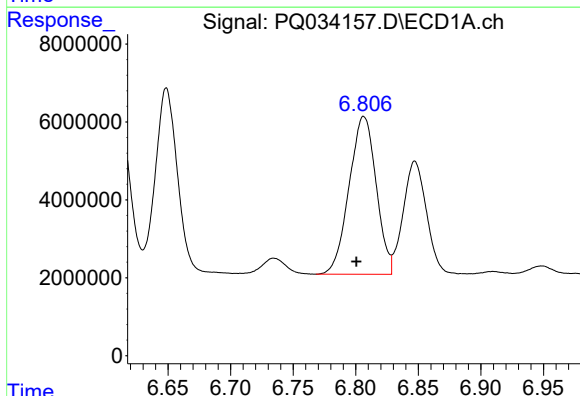
R.T.: 6.582 min
Delta R.T.: -0.001 min
Response: 46250488
Conc: 409.23 ng/ml

Instrument :
ECD_Q
ClientSampleId :



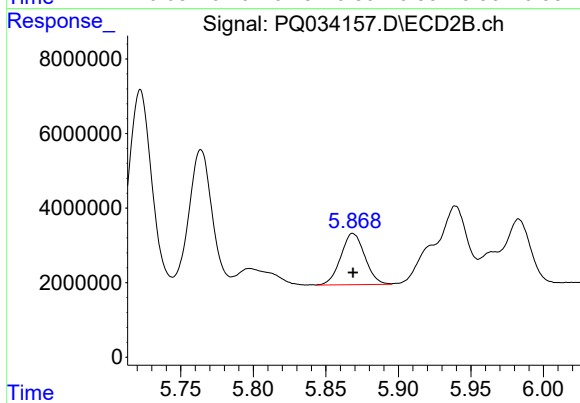
#26 AR-1254-1

R.T.: 5.722 min
Delta R.T.: 0.000 min
Response: 58566883
Conc: 506.54 ng/ml



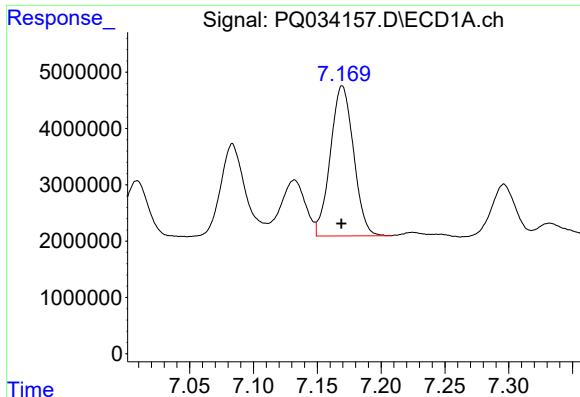
#27 AR-1254-2

R.T.: 6.806 min
Delta R.T.: 0.006 min
Response: 61022884
Conc: 340.27 ng/ml



#27 AR-1254-2

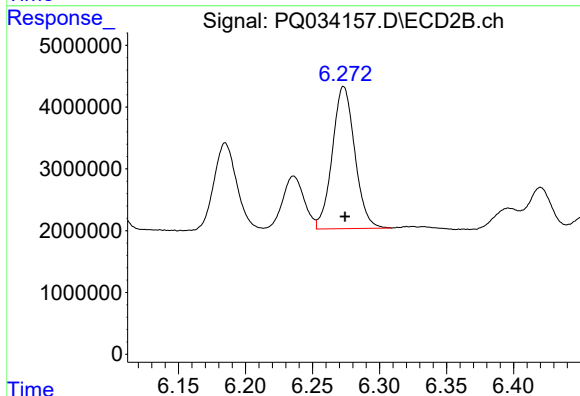
R.T.: 5.869 min
Delta R.T.: 0.000 min
Response: 15845825
Conc: 158.36 ng/ml



#28 AR-1254-3

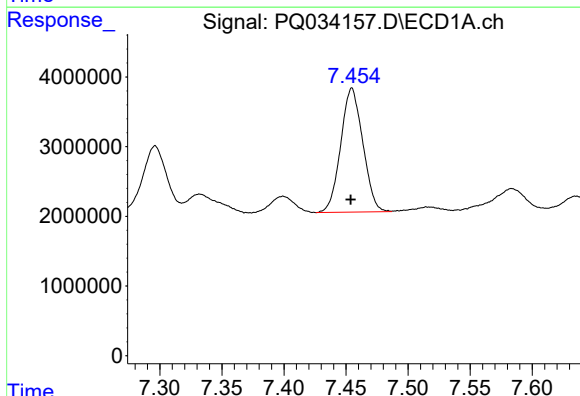
R.T.: 7.170 min
Delta R.T.: 0.000 min
Response: 33683670
Conc: 173.25 ng/ml

Instrument :
ECD_Q
ClientSampleId :



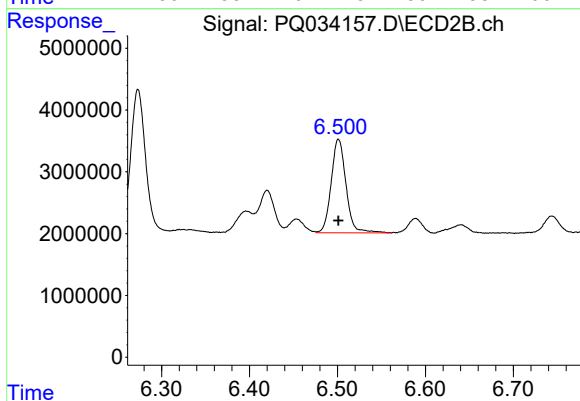
#28 AR-1254-3

R.T.: 6.273 min
Delta R.T.: 0.000 min
Response: 26854932
Conc: 155.41 ng/ml



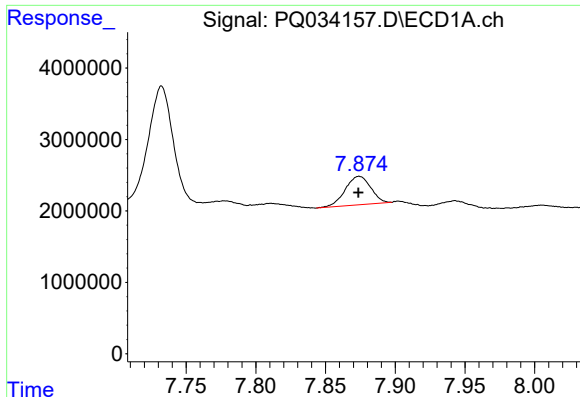
#29 AR-1254-4

R.T.: 7.455 min
Delta R.T.: 0.000 min
Response: 22056797
Conc: 154.12 ng/ml



#29 AR-1254-4

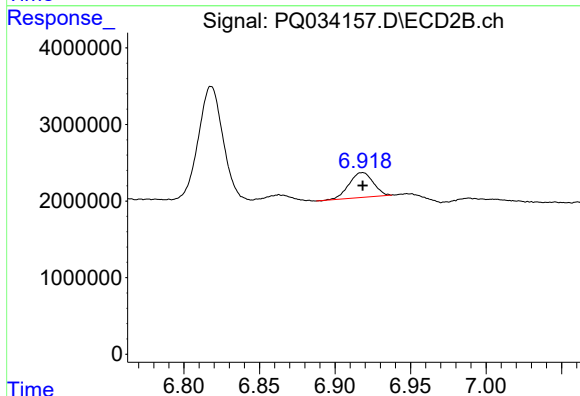
R.T.: 6.501 min
Delta R.T.: 0.000 min
Response: 17693335
Conc: 162.33 ng/ml



#30 AR-1254-5

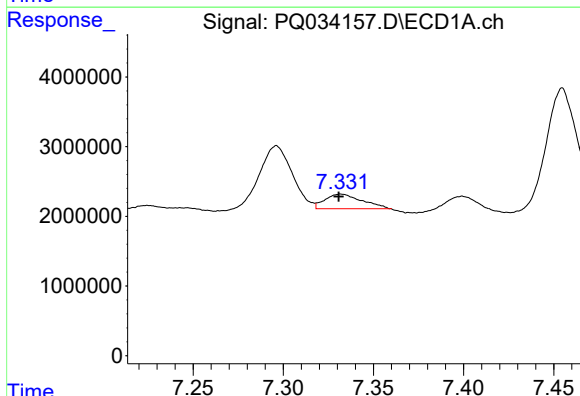
R.T.: 7.874 min
Delta R.T.: 0.000 min
Response: 5086514
Conc: 32.31 ng/ml

Instrument :
ECD_Q
ClientSampleId :



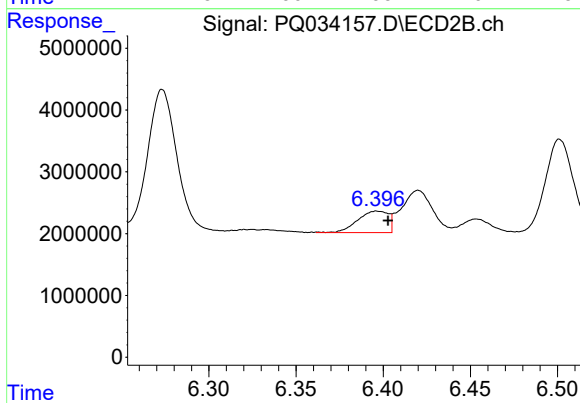
#30 AR-1254-5

R.T.: 6.918 min
Delta R.T.: 0.000 min
Response: 3603853
Conc: 23.75 ng/ml



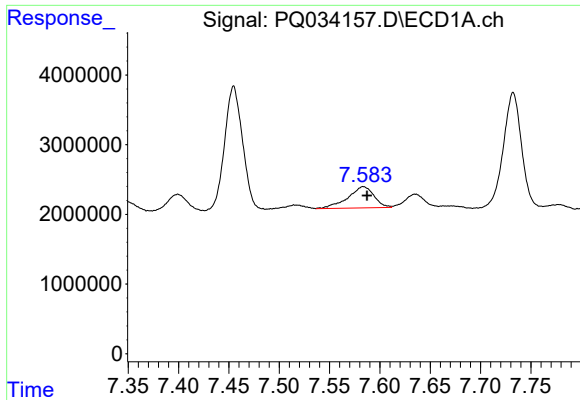
#31 AR-1260-1

R.T.: 7.332 min
Delta R.T.: 0.001 min
Response: 3000944
Conc: 21.77 ng/ml



#31 AR-1260-1

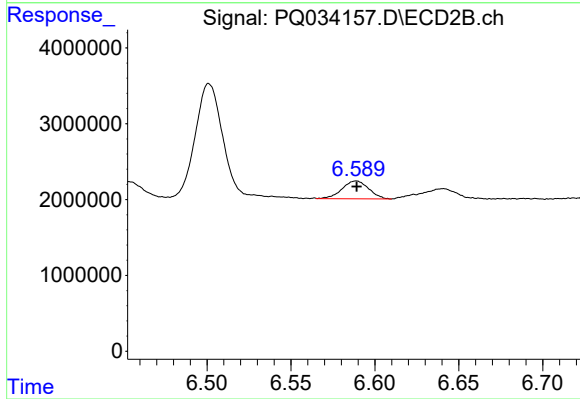
R.T.: 6.396 min
Delta R.T.: -0.006 min
Response: 4262212
Conc: 37.03 ng/ml



#32 AR-1260-2

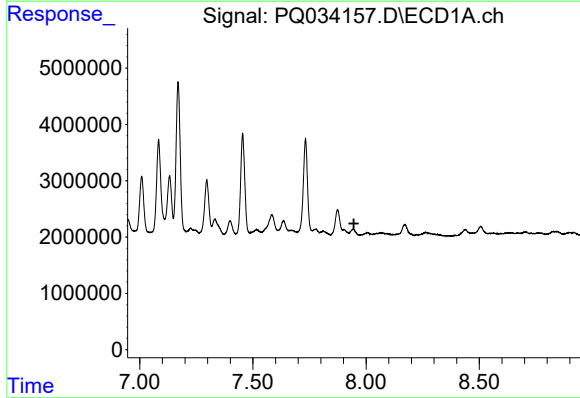
R.T.: 7.584 min
Delta R.T.: -0.004 min
Response: 5521560
Conc: 32.08 ng/ml

Instrument :
ECD_Q
ClientSampleId :



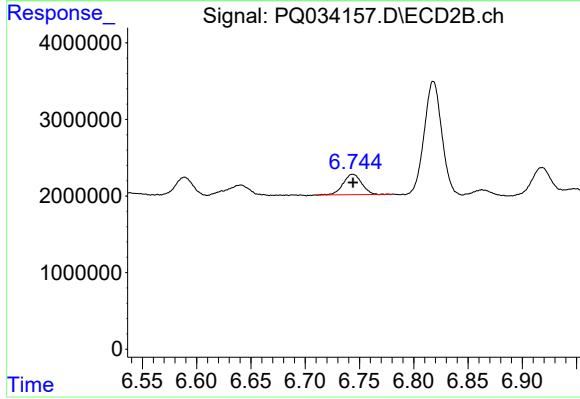
#32 AR-1260-2

R.T.: 6.589 min
Delta R.T.: 0.000 min
Response: 2594570
Conc: 18.27 ng/ml



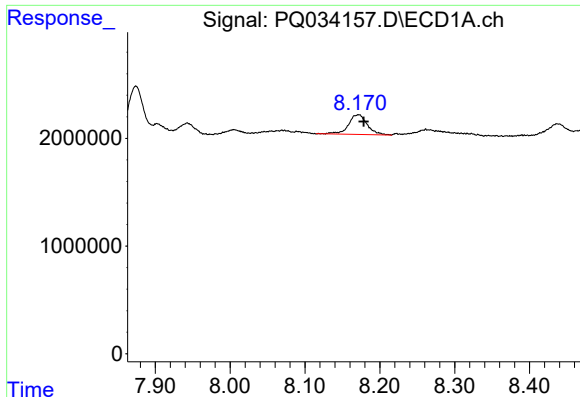
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.946 min
Response: 0
Conc: N.D.



#33 AR-1260-3

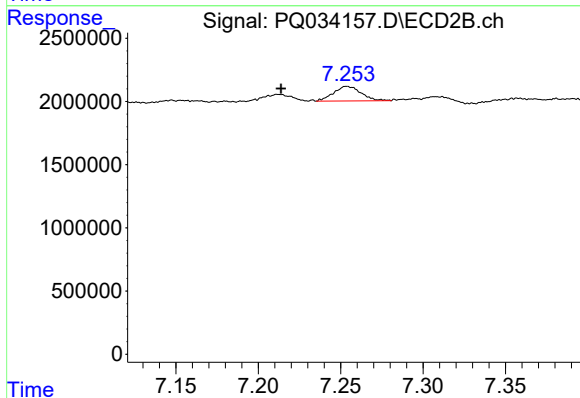
R.T.: 6.744 min
Delta R.T.: 0.000 min
Response: 3159493
Conc: 23.98 ng/ml



#34 AR-1260-4

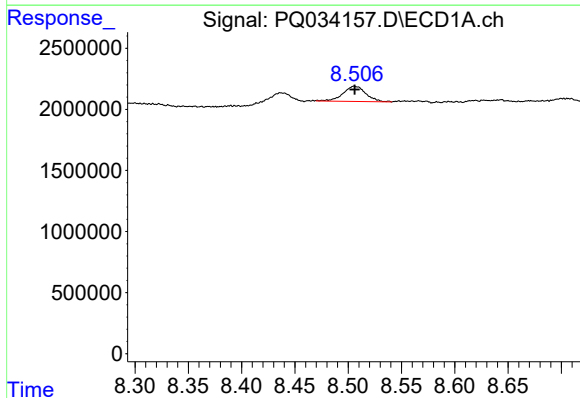
R.T.: 8.172 min
Delta R.T.: -0.007 min
Response: 3178134
Conc: 24.46 ng/ml

Instrument :
ECD_Q
ClientSampleId :



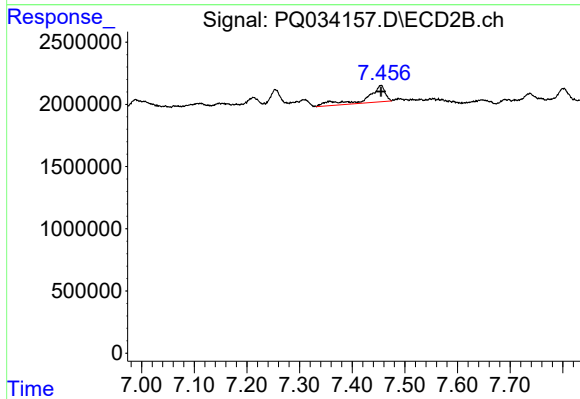
#34 AR-1260-4

R.T.: 7.254 min
Delta R.T.: 0.040 min
Response: 1343013
Conc: 14.80 ng/ml



#35 AR-1260-5

R.T.: 8.506 min
Delta R.T.: 0.000 min
Response: 1858388
Conc: 7.45 ng/ml



#35 AR-1260-5

R.T.: 7.455 min
Delta R.T.: 0.000 min
Response: 3175912
Conc: 13.67 ng/ml