

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ100218\
 Data File : PQ032500.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Oct 2018 14:57
 Operator : SM\SJ
 Sample : J5131-02
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 02 15:18:18 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ091818.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 19 02:07:33 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...	4.593	3.873	52932585	43174635	22.828	21.558
2)	SA Decachlor...	10.446	8.941	61823347	47697993	29.656	24.632
Target Compounds							
7)	L1 AR-1016-5	0.000	5.426	0	993541	N.D.	19.011 #
8)	L2 AR-1221-1	0.000	4.040	0	3257399	N.D.	160.677 #
10)	L2 AR-1221-3	0.000	4.302	0	1119781	N.D.	22.866 #
12)	L3 AR-1232-2	0.000	4.838	0	447596	N.D.	88.710 #
13)	L3 AR-1232-3	6.139	5.287	17922196	1249270	3109.958	79.648 #
14)	L3 AR-1232-4	0.000	5.518	0	12488809	N.D.	676.262 #
15)	L3 AR-1232-5	7.330	6.158	8601972	1516098	3340.381	531.327 #
17)	L4 AR-1242-2	6.050	5.211	1778618	936951	48.990	26.117 #
18)	L4 AR-1242-3	0.000	5.287	0	1249270	N.D.	106.111 #
20)	L4 AR-1242-5	0.000	6.048	0	686189	N.D.	28.909 #
21)	L5 AR-1248-1	6.050	5.211	1778618	936951	30.734	19.051 #
22)	L5 AR-1248-2	6.636	5.781	89472278	11355954	1591.843	124.223 #
23)	L5 AR-1248-3	6.636	5.807	89472278	57039995	1196.184	901.871
24)	L5 AR-1248-4	6.636	5.987	89472278	2387236	1263.856	43.758 #
25)	L5 AR-1248-5	6.904	6.345	2475691	38667931	54.125	950.046 #
26)	L6 AR-1254-1	6.850	5.926	26379755	19441771	159.091	161.697
27)	L6 AR-1254-2	7.133	6.242	7068840	4929928	69.495	49.883 #
28)	L6 AR-1254-3	7.232	6.558	87946116	7662832	483.582	61.104 #
29)	L6 AR-1254-4	7.503	6.881	16859131	7339847	126.524	83.444 #
30)	L6 AR-1254-5	7.767	6.974	40373576	97672036	394.867	562.291 #
31)	L7 AR-1260-1	7.381	6.460	76924546	64641500	659.501	603.318
32)	L7 AR-1260-2	7.636	6.643	105.2E6	143.1E6	783.832	1106.696 #
33)	L7 AR-1260-3	7.922	6.801	123.2E6	71278551	795.211	590.670 #
34)	L7 AR-1260-4	8.228	7.272	85951358	58559446	752.399	597.843
35)	L7 AR-1260-5	8.559	7.511	191.5E6	161.2E6	840.587	675.155
36)	L8 AR-1262-1	7.276	6.345	45187136	38667931	764.350	734.270
37)	L8 AR-1262-2	8.053	7.065	34156262	30824818	677.609	610.959
38)	L8 AR-1262-3	8.314	7.370	45240093	34097094	795.754	624.204
39)	L8 AR-1262-4	8.960	7.794	54576334	32246034	476.167	360.783
40)	L8 AR-1262-5	9.662	8.365	37555498	33335317	462.016	421.586
41)	L9 AR-1268-1	7.996	7.011	67277710	61366017	1280.548	1217.827
42)	L9 AR-1268-2	8.228	7.858	85951358	180.3E6	1262.087	679.080 #
43)	L9 AR-1268-3	8.903	8.067	104.5E6	5108088	358.877	23.382 #
44)	L9 AR-1268-4	9.214	8.161	5279637	2619346	23.350	45.596 #
45)	L9 AR-1268-5	10.097	8.672	20332552	47151959	27.396	66.280 #

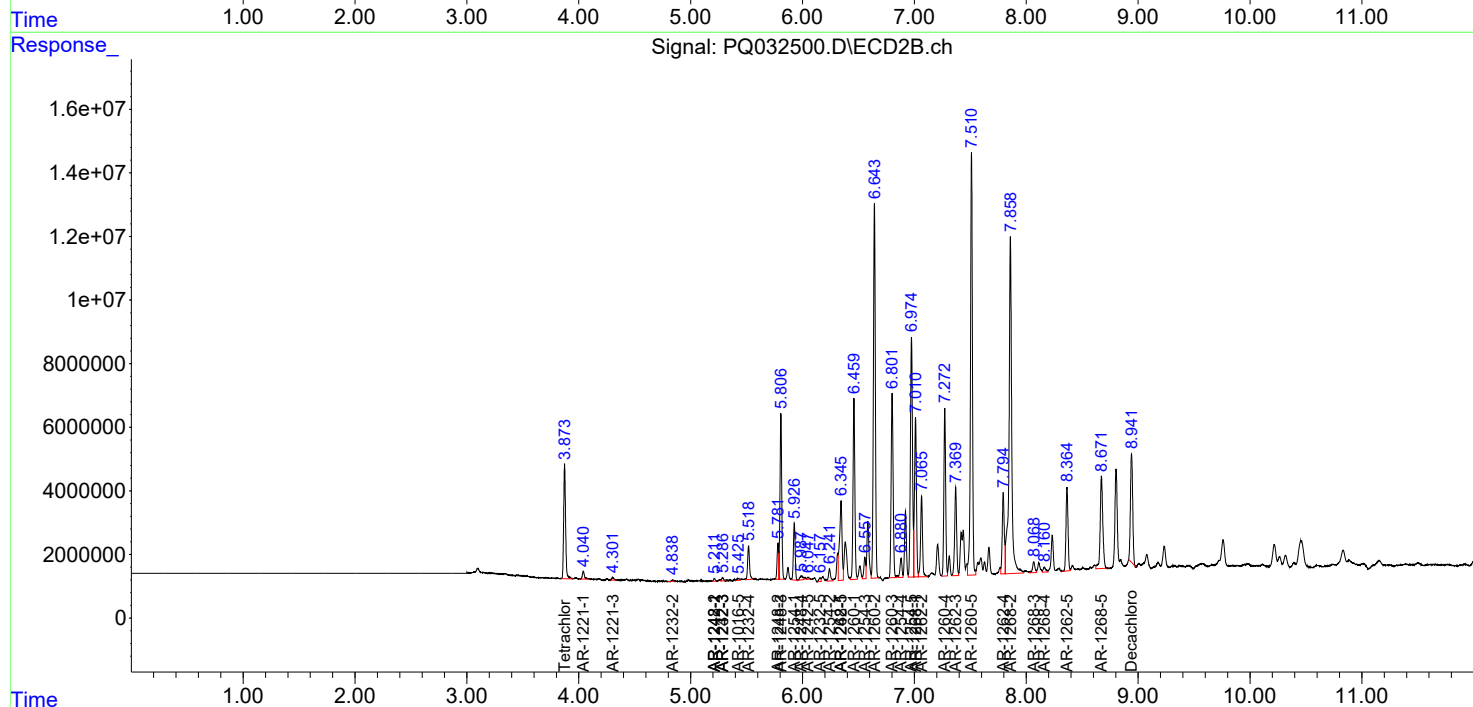
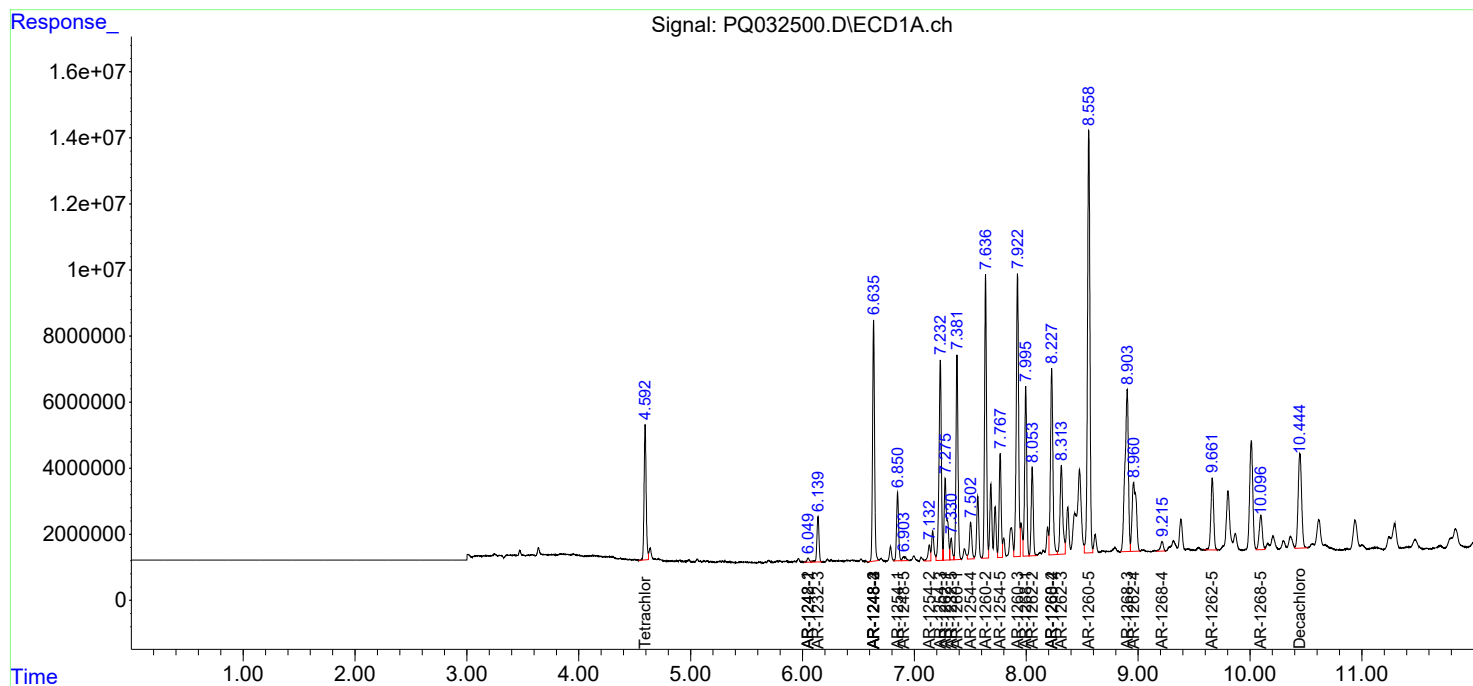
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

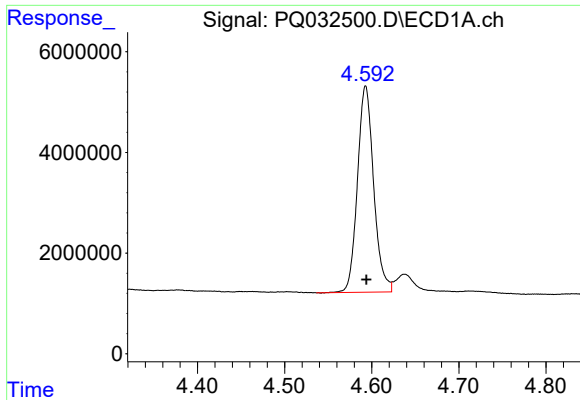
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ100218\
Data File : PQ032500.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Oct 2018 14:57
Operator : SM\SJ
Sample : J5131-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 02 15:18:18 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ091818.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 19 02:07:33 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

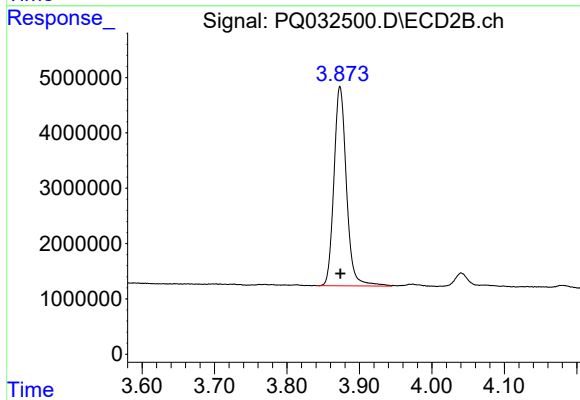




#1 Tetrachloro-m-xylene

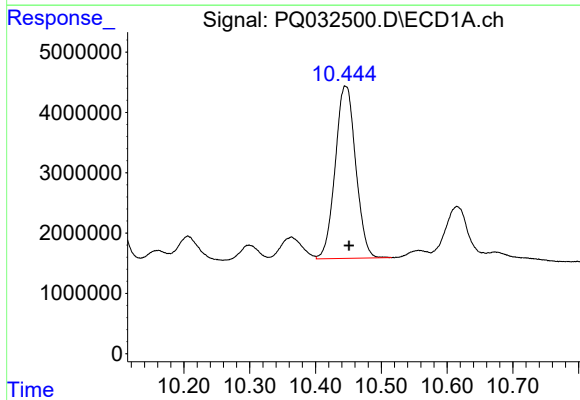
R.T.: 4.593 min
Delta R.T.: -0.001 min
Response: 52932585
Conc: 22.83 ng/ml

Instrument :
ECD_Q
ClientSampleId :



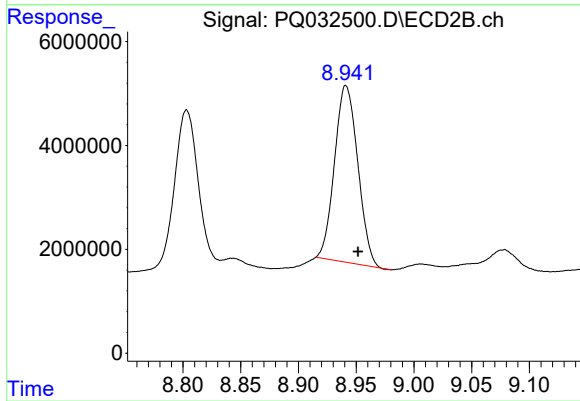
#1 Tetrachloro-m-xylene

R.T.: 3.873 min
Delta R.T.: 0.000 min
Response: 43174635
Conc: 21.56 ng/ml



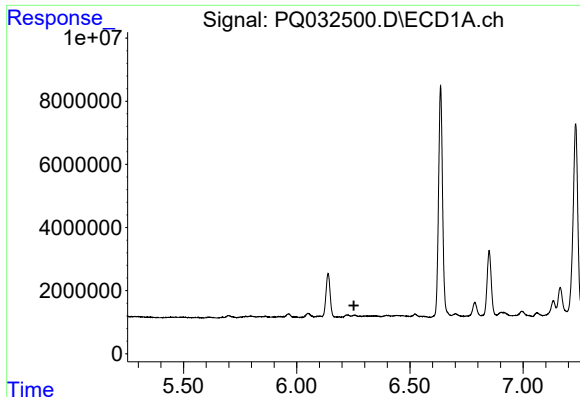
#2 Decachlorobiphenyl

R.T.: 10.446 min
Delta R.T.: -0.006 min
Response: 61823347
Conc: 29.66 ng/ml



#2 Decachlorobiphenyl

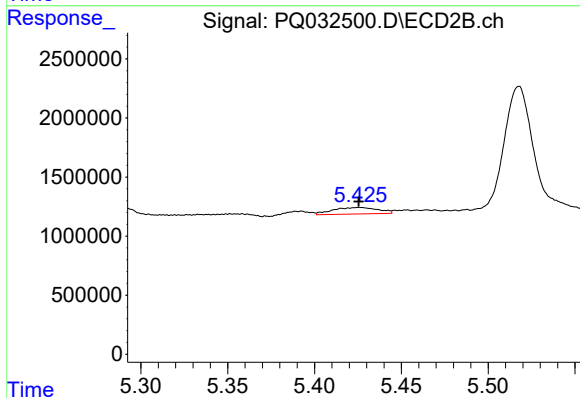
R.T.: 8.941 min
Delta R.T.: -0.011 min
Response: 47697993
Conc: 24.63 ng/ml



#7 AR-1016-5

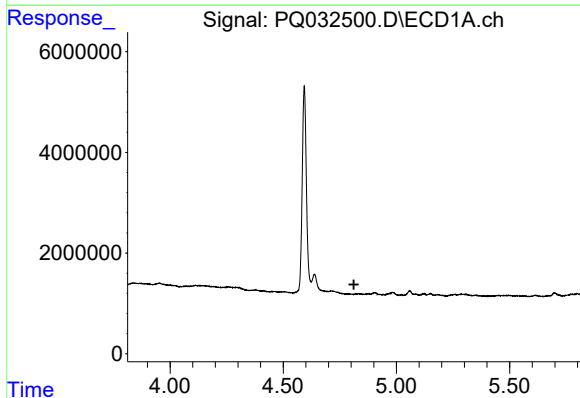
R.T.: 0.000 min
Exp R.T.: 6.252 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



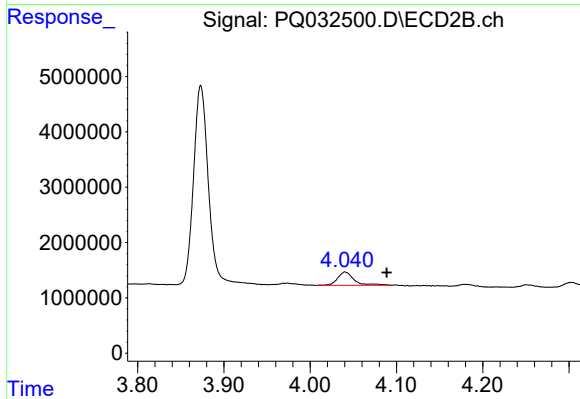
#7 AR-1016-5

R.T.: 5.426 min
Delta R.T.: 0.000 min
Response: 993541
Conc: 19.01 ng/ml



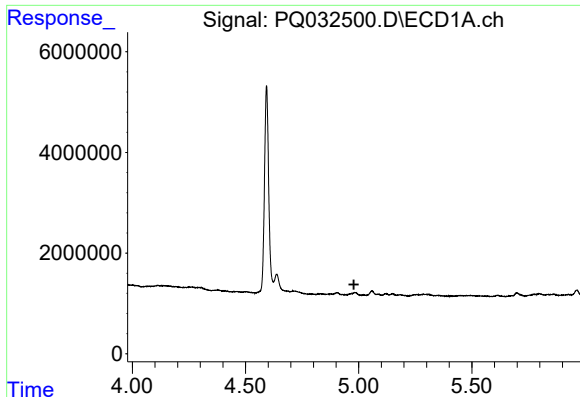
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.812 min
Response: 0
Conc: N.D.



#8 AR-1221-1

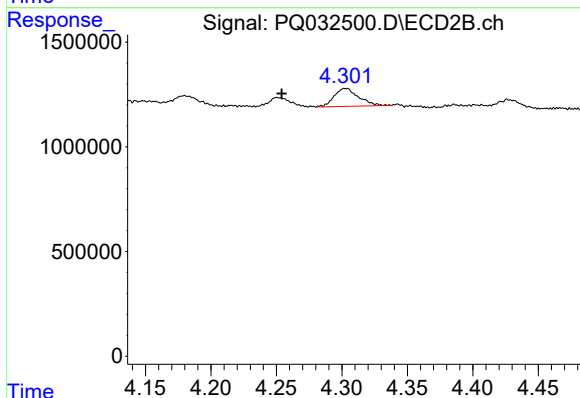
R.T.: 4.040 min
Delta R.T.: -0.048 min
Response: 3257399
Conc: 160.68 ng/ml



#10 AR-1221-3

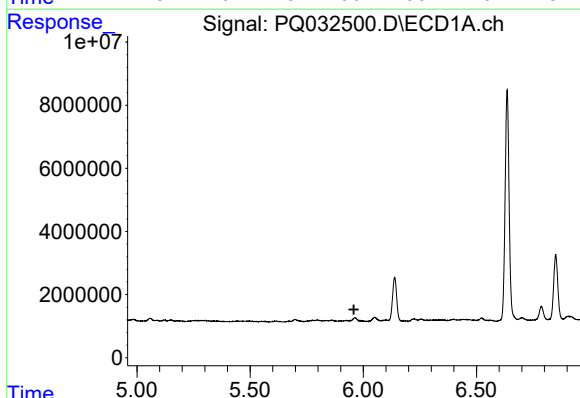
R.T.: 0.000 min
Exp R.T. : 4.979 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



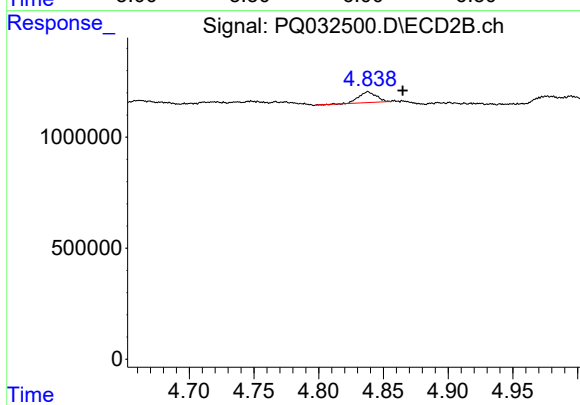
#10 AR-1221-3

R.T.: 4.302 min
Delta R.T.: 0.048 min
Response: 1119781
Conc: 22.87 ng/ml



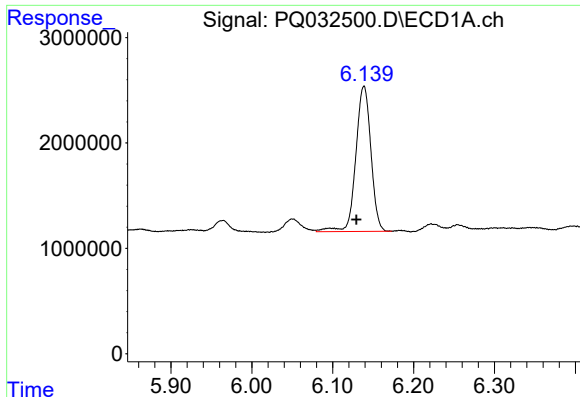
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.959 min
Response: 0
Conc: N.D.



#12 AR-1232-2

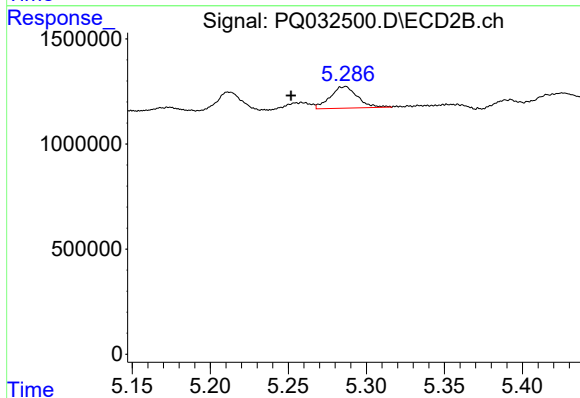
R.T.: 4.838 min
Delta R.T.: -0.027 min
Response: 447596
Conc: 88.71 ng/ml



#13 AR-1232-3

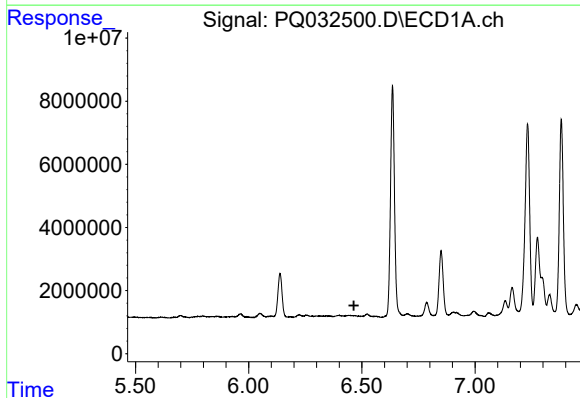
R.T.: 6.139 min
Delta R.T.: 0.009 min
Response: 17922196
Conc: 3109.96 ng/ml

Instrument :
ECD_Q
ClientSampleId :



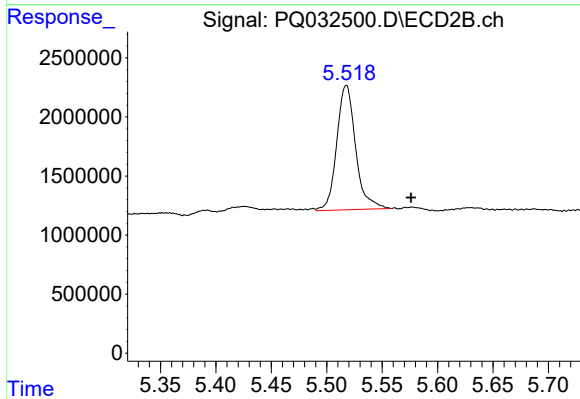
#13 AR-1232-3

R.T.: 5.287 min
Delta R.T.: 0.035 min
Response: 1249270
Conc: 79.65 ng/ml



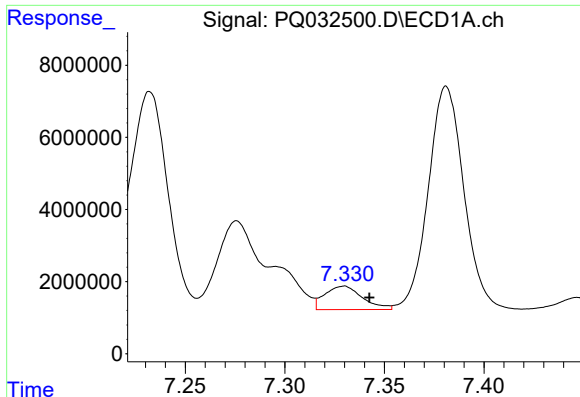
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.465 min
Response: 0
Conc: N.D.



#14 AR-1232-4

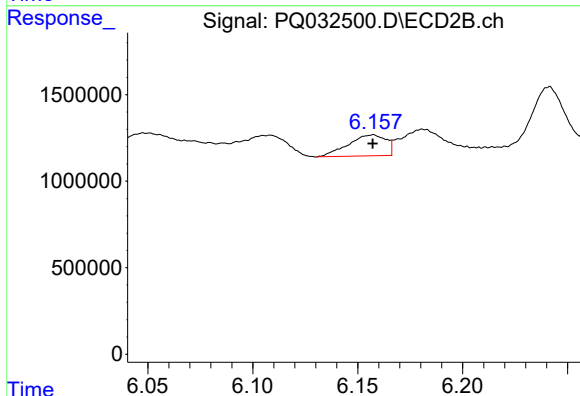
R.T.: 5.518 min
Delta R.T.: -0.058 min
Response: 12488809
Conc: 676.26 ng/ml



#15 AR-1232-5

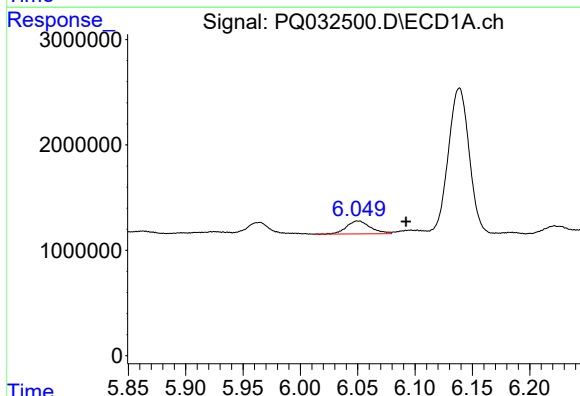
R.T.: 7.330 min
Delta R.T.: -0.013 min
Response: 8601972
Conc: 3340.38 ng/ml

Instrument :
ECD_Q
ClientSampleId :



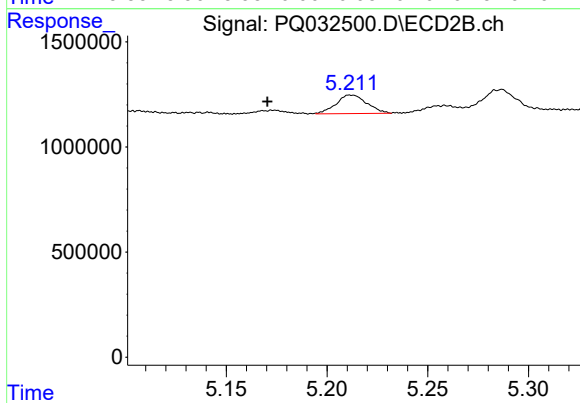
#15 AR-1232-5

R.T.: 6.158 min
Delta R.T.: 0.000 min
Response: 1516098
Conc: 531.33 ng/ml



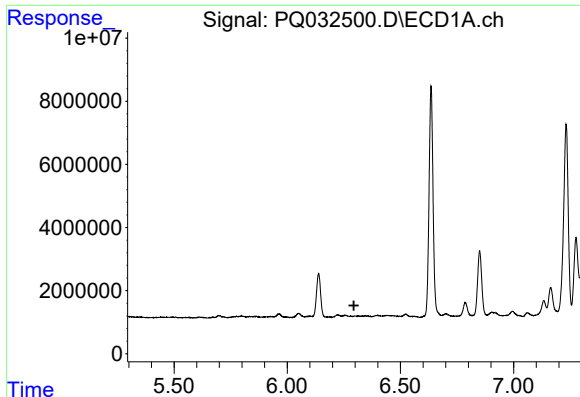
#17 AR-1242-2

R.T.: 6.050 min
Delta R.T.: -0.042 min
Response: 1778618
Conc: 48.99 ng/ml



#17 AR-1242-2

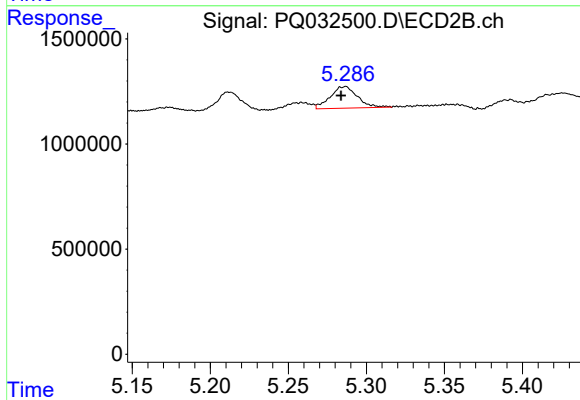
R.T.: 5.211 min
Delta R.T.: 0.041 min
Response: 936951
Conc: 26.12 ng/ml



#18 AR-1242-3

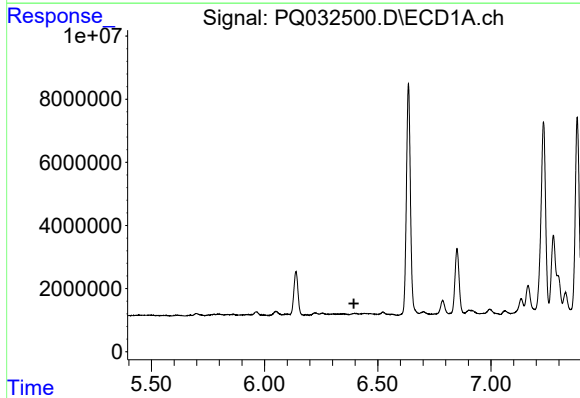
R.T.: 0.000 min
Exp R.T.: 6.294 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



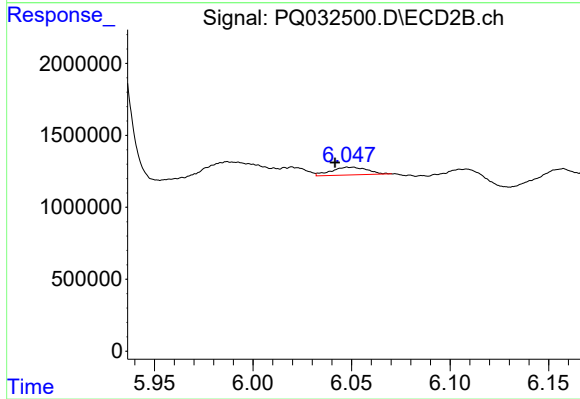
#18 AR-1242-3

R.T.: 5.287 min
Delta R.T.: 0.003 min
Response: 1249270
Conc: 106.11 ng/ml



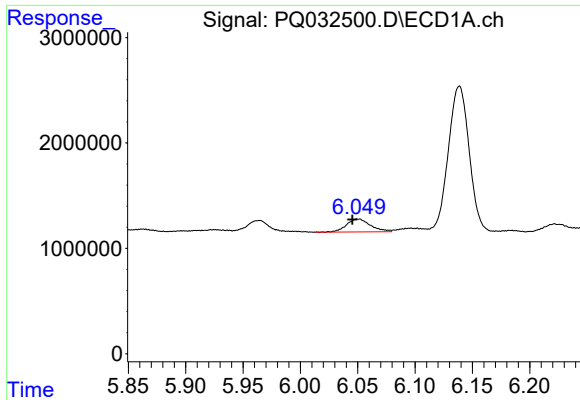
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.395 min
Response: 0
Conc: N.D.



#20 AR-1242-5

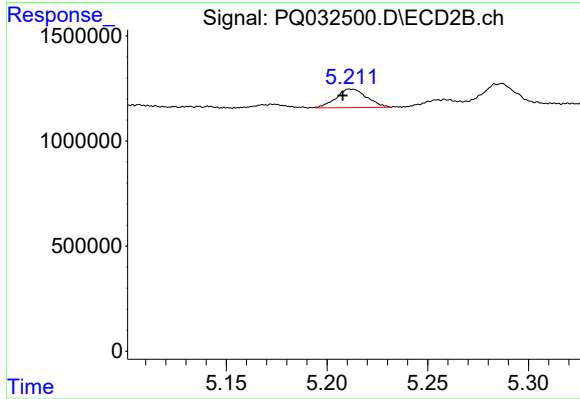
R.T.: 6.048 min
Delta R.T.: 0.006 min
Response: 686189
Conc: 28.91 ng/ml



#21 AR-1248-1

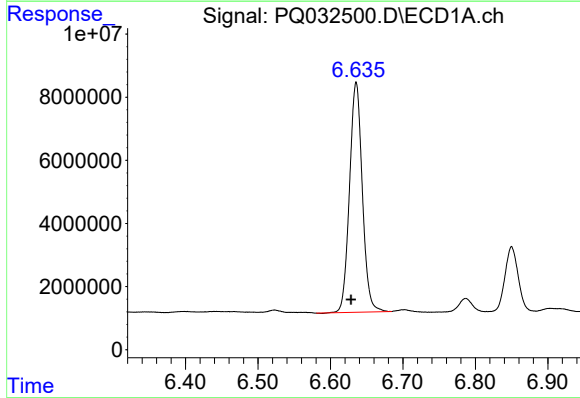
R.T.: 6.050 min
Delta R.T.: 0.005 min
Response: 1778618
Conc: 30.73 ng/ml

Instrument :
ECD_Q
ClientSampleId :



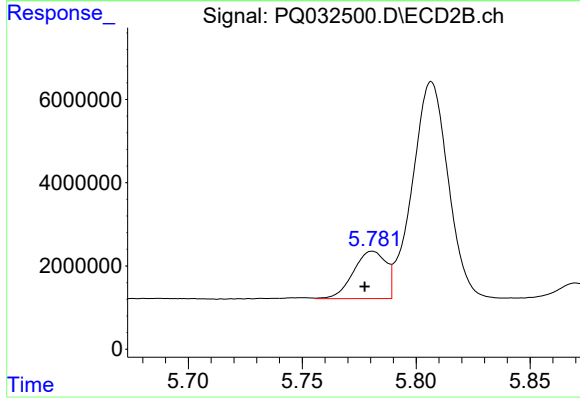
#21 AR-1248-1

R.T.: 5.211 min
Delta R.T.: 0.004 min
Response: 936951
Conc: 19.05 ng/ml



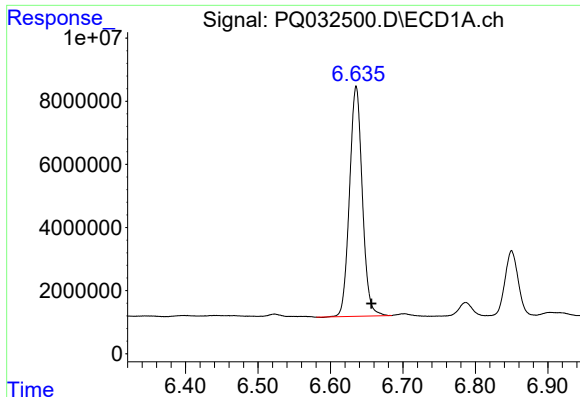
#22 AR-1248-2

R.T.: 6.636 min
Delta R.T.: 0.007 min
Response: 89472278
Conc: 1591.84 ng/ml



#22 AR-1248-2

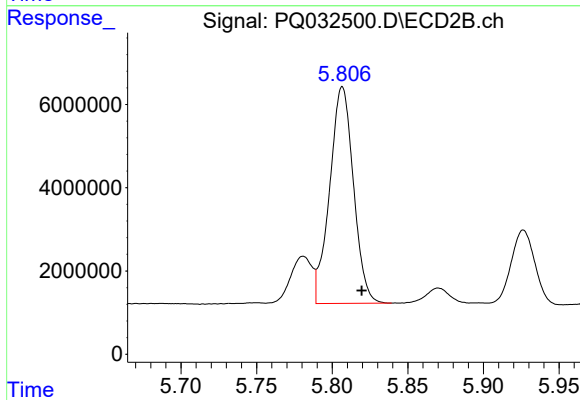
R.T.: 5.781 min
Delta R.T.: 0.003 min
Response: 11355954
Conc: 124.22 ng/ml



#23 AR-1248-3

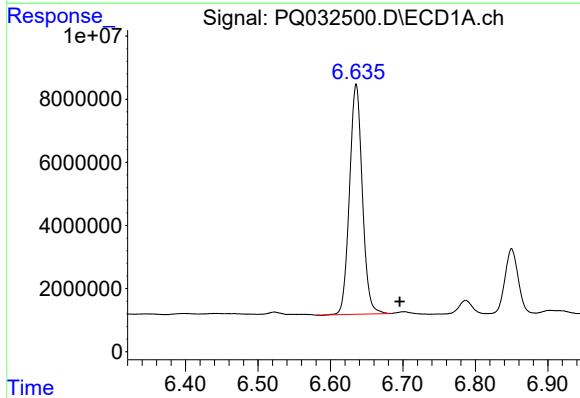
R.T.: 6.636 min
Delta R.T.: -0.021 min
Response: 89472278
Conc: 1196.18 ng/ml

Instrument :
ECD_Q
ClientSampleId :



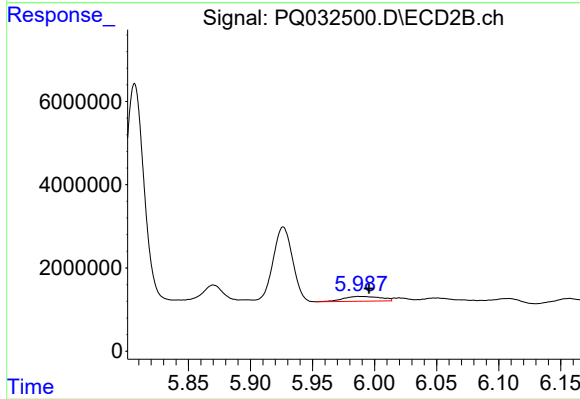
#23 AR-1248-3

R.T.: 5.807 min
Delta R.T.: -0.013 min
Response: 57039995
Conc: 901.87 ng/ml



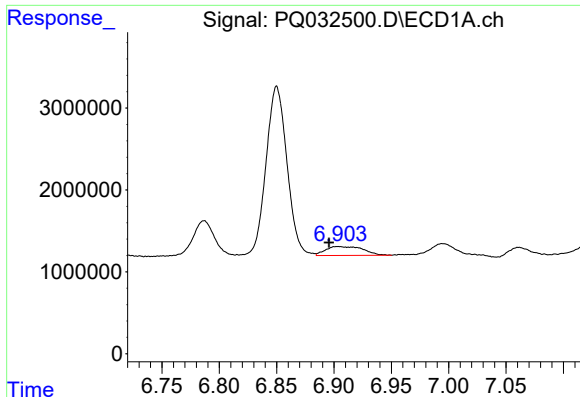
#24 AR-1248-4

R.T.: 6.636 min
Delta R.T.: -0.060 min
Response: 89472278
Conc: 1263.86 ng/ml



#24 AR-1248-4

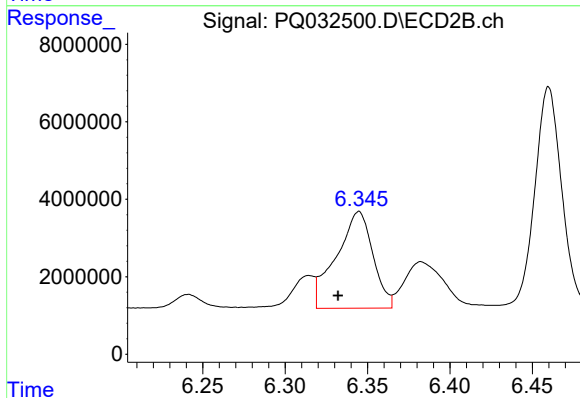
R.T.: 5.987 min
Delta R.T.: -0.009 min
Response: 2387236
Conc: 43.76 ng/ml



#25 AR-1248-5

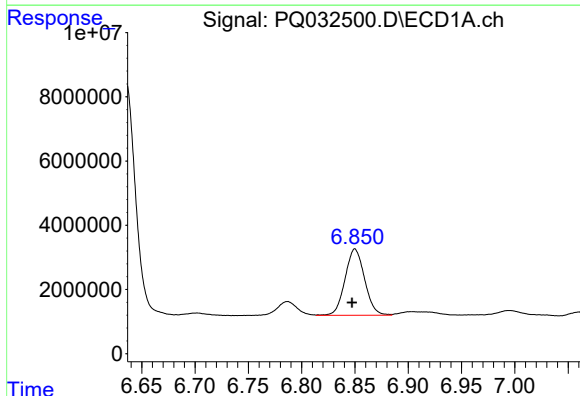
R.T.: 6.904 min
Delta R.T.: 0.008 min
Response: 2475691
Conc: 54.12 ng/ml

Instrument :
ECD_Q
ClientSampleId :



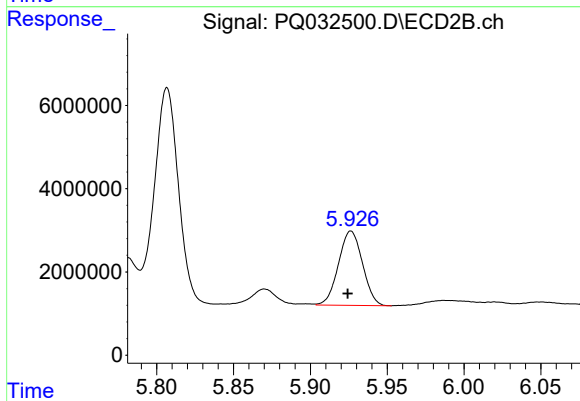
#25 AR-1248-5

R.T.: 6.345 min
Delta R.T.: 0.013 min
Response: 38667931
Conc: 950.05 ng/ml



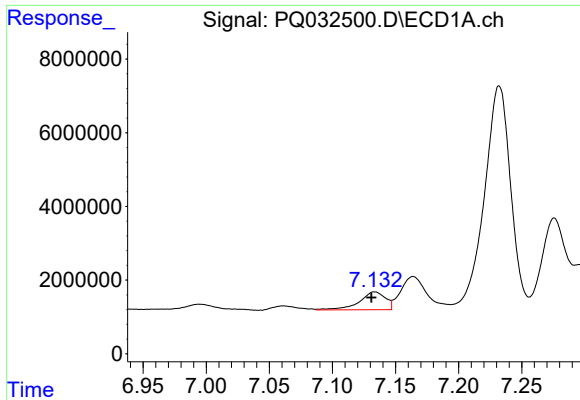
#26 AR-1254-1

R.T.: 6.850 min
Delta R.T.: 0.003 min
Response: 26379755
Conc: 159.09 ng/ml



#26 AR-1254-1

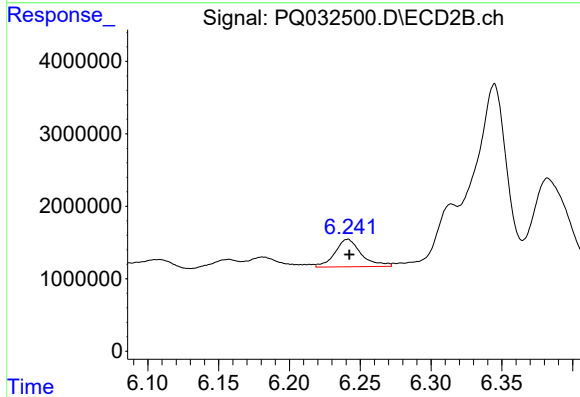
R.T.: 5.926 min
Delta R.T.: 0.002 min
Response: 19441771
Conc: 161.70 ng/ml



#27 AR-1254-2

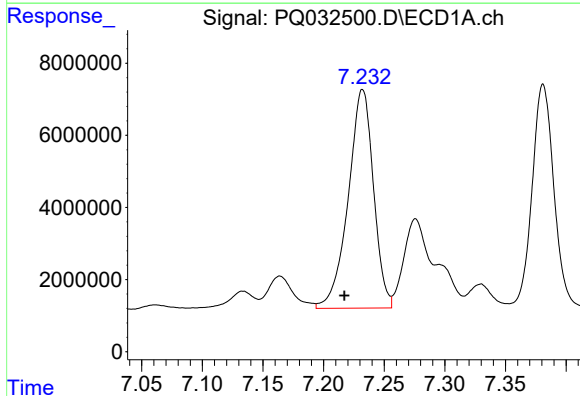
R.T.: 7.133 min
Delta R.T.: 0.003 min
Response: 7068840
Conc: 69.49 ng/ml

Instrument :
ECD_Q
ClientSampleId :



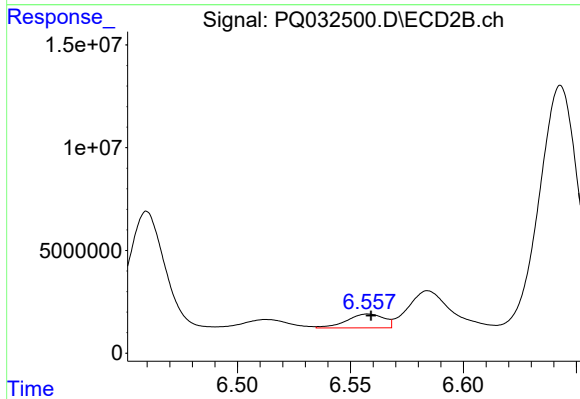
#27 AR-1254-2

R.T.: 6.242 min
Delta R.T.: 0.000 min
Response: 4929928
Conc: 49.88 ng/ml



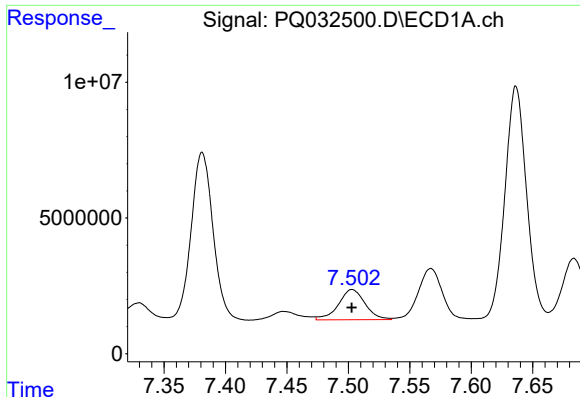
#28 AR-1254-3

R.T.: 7.232 min
Delta R.T.: 0.015 min
Response: 87946116
Conc: 483.58 ng/ml



#28 AR-1254-3

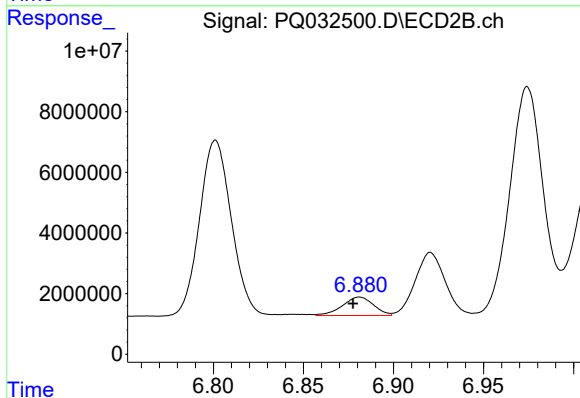
R.T.: 6.558 min
Delta R.T.: -0.001 min
Response: 7662832
Conc: 61.10 ng/ml



#29 AR-1254-4

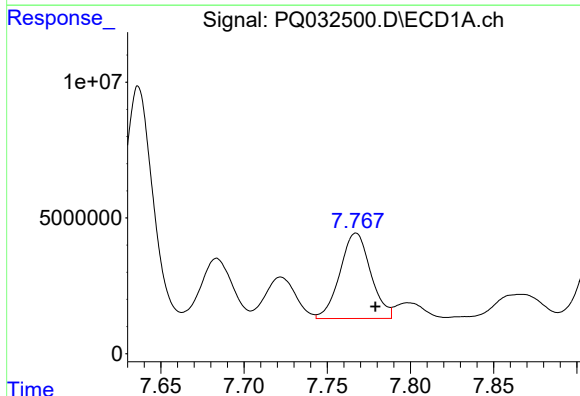
R.T.: 7.503 min
Delta R.T.: 0.000 min
Response: 16859131
Conc: 126.52 ng/ml

Instrument :
ECD_Q
ClientSampleId :



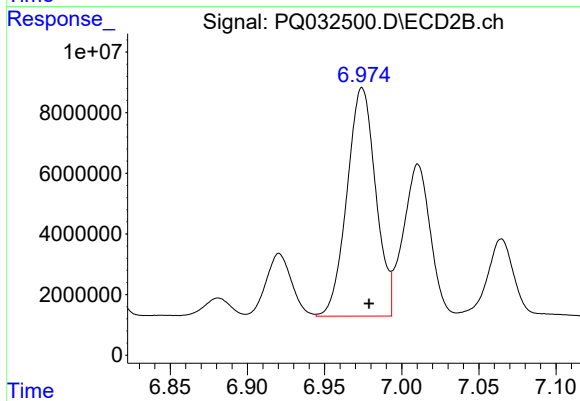
#29 AR-1254-4

R.T.: 6.881 min
Delta R.T.: 0.004 min
Response: 7339847
Conc: 83.44 ng/ml



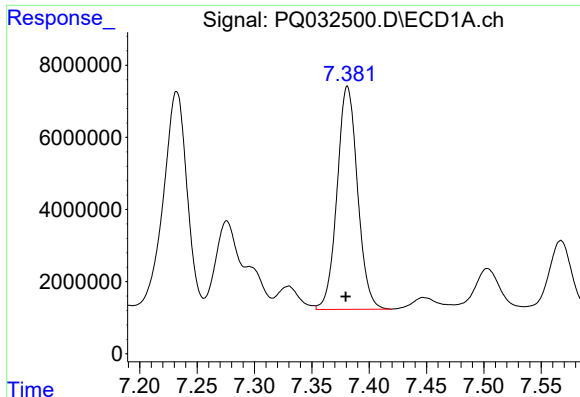
#30 AR-1254-5

R.T.: 7.767 min
Delta R.T.: -0.012 min
Response: 40373576
Conc: 394.87 ng/ml



#30 AR-1254-5

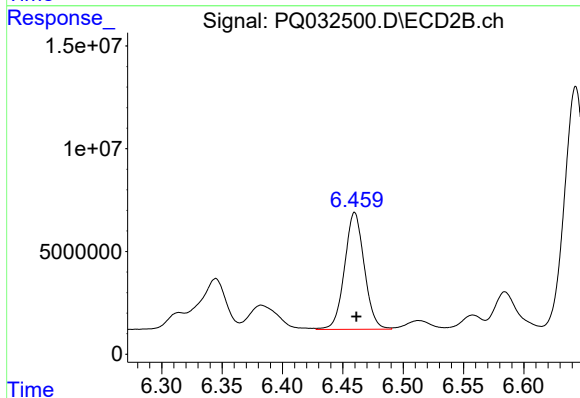
R.T.: 6.974 min
Delta R.T.: -0.004 min
Response: 97672036
Conc: 562.29 ng/ml



#31 AR-1260-1

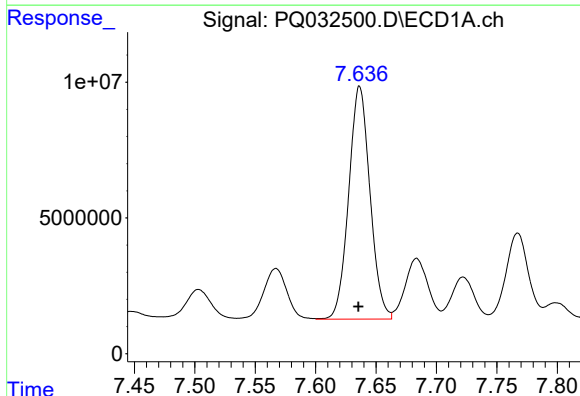
R.T.: 7.381 min
Delta R.T.: 0.001 min
Response: 76924546
Conc: 659.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :



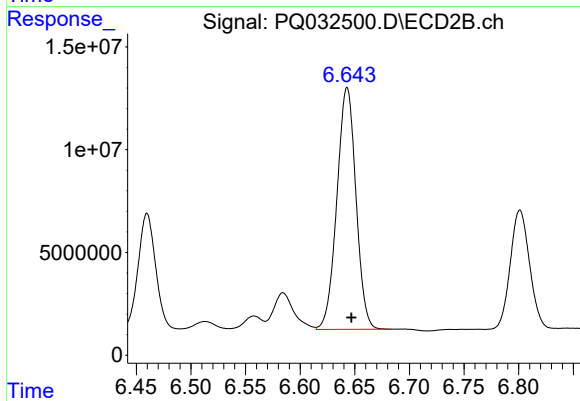
#31 AR-1260-1

R.T.: 6.460 min
Delta R.T.: -0.001 min
Response: 64641500
Conc: 603.32 ng/ml



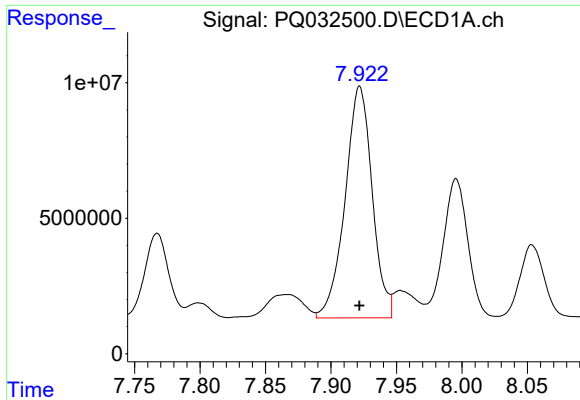
#32 AR-1260-2

R.T.: 7.636 min
Delta R.T.: 0.001 min
Response: 105185451
Conc: 783.83 ng/ml



#32 AR-1260-2

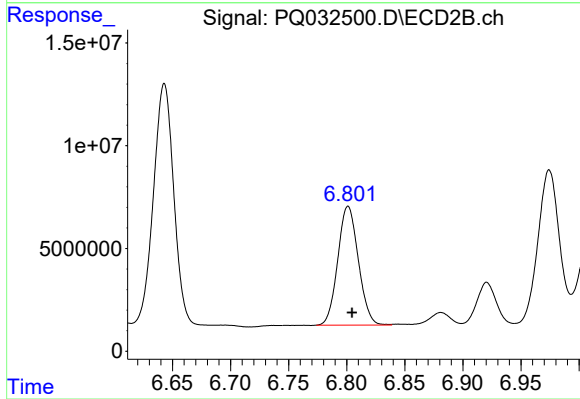
R.T.: 6.643 min
Delta R.T.: -0.004 min
Response: 143145141
Conc: 1106.70 ng/ml



#33 AR-1260-3

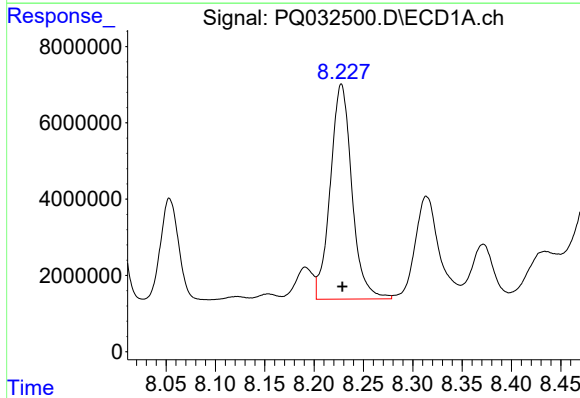
R.T.: 7.922 min
Delta R.T.: 0.000 min
Response: 123217588
Conc: 795.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :



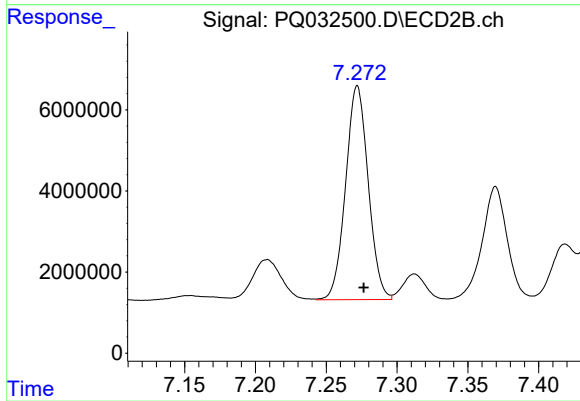
#33 AR-1260-3

R.T.: 6.801 min
Delta R.T.: -0.004 min
Response: 71278551
Conc: 590.67 ng/ml



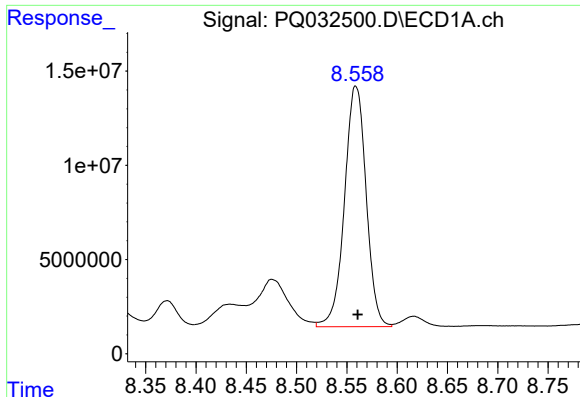
#34 AR-1260-4

R.T.: 8.228 min
Delta R.T.: -0.001 min
Response: 85951358
Conc: 752.40 ng/ml



#34 AR-1260-4

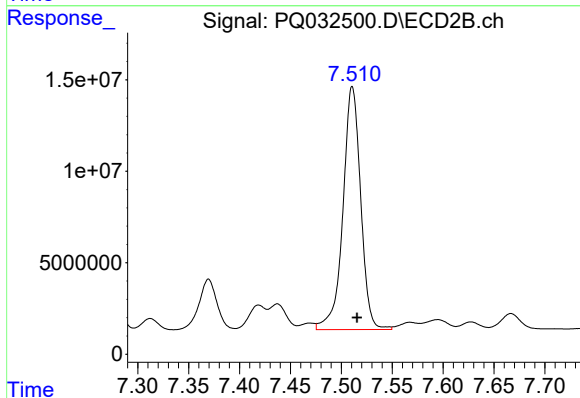
R.T.: 7.272 min
Delta R.T.: -0.004 min
Response: 58559446
Conc: 597.84 ng/ml



#35 AR-1260-5

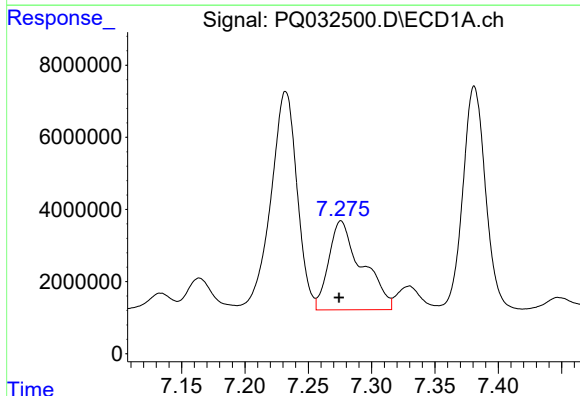
R.T.: 8.559 min
Delta R.T.: -0.002 min
Response: 191478949
Conc: 840.59 ng/ml

Instrument :
ECD_Q
ClientSampleId :



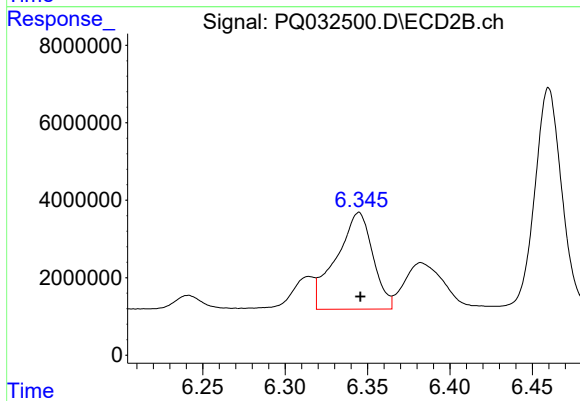
#35 AR-1260-5

R.T.: 7.511 min
Delta R.T.: -0.005 min
Response: 161226230
Conc: 675.16 ng/ml



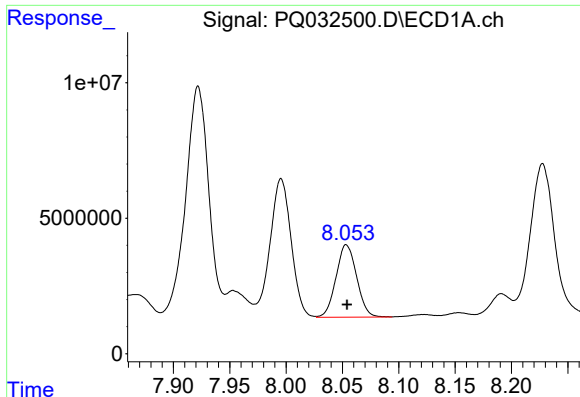
#36 AR-1262-1

R.T.: 7.276 min
Delta R.T.: 0.001 min
Response: 45187136
Conc: 764.35 ng/ml



#36 AR-1262-1

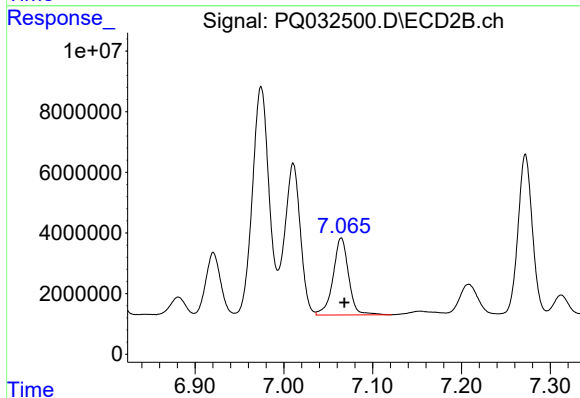
R.T.: 6.345 min
Delta R.T.: 0.000 min
Response: 38667931
Conc: 734.27 ng/ml



#37 AR-1262-2

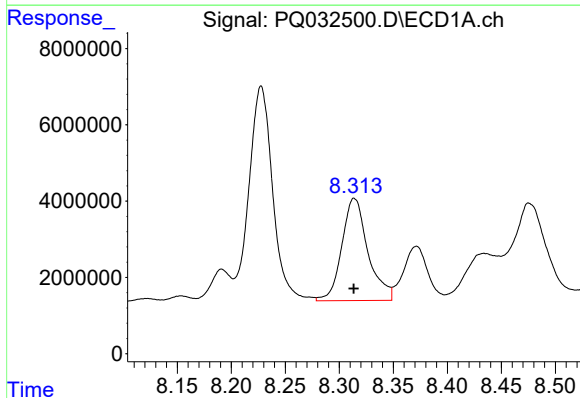
R.T.: 8.053 min
Delta R.T.: 0.000 min
Response: 34156262
Conc: 677.61 ng/ml

Instrument :
ECD_Q
ClientSampleId :



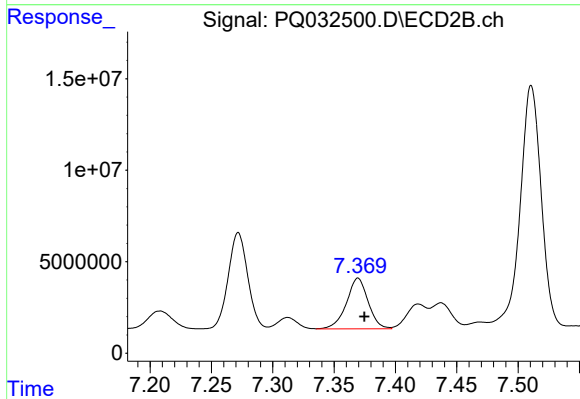
#37 AR-1262-2

R.T.: 7.065 min
Delta R.T.: -0.003 min
Response: 30824818
Conc: 610.96 ng/ml



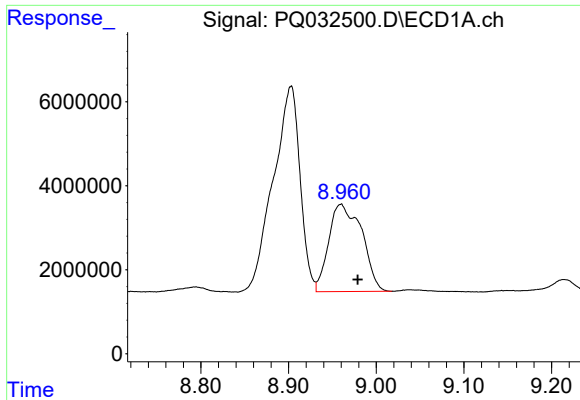
#38 AR-1262-3

R.T.: 8.314 min
Delta R.T.: 0.000 min
Response: 45240093
Conc: 795.75 ng/ml



#38 AR-1262-3

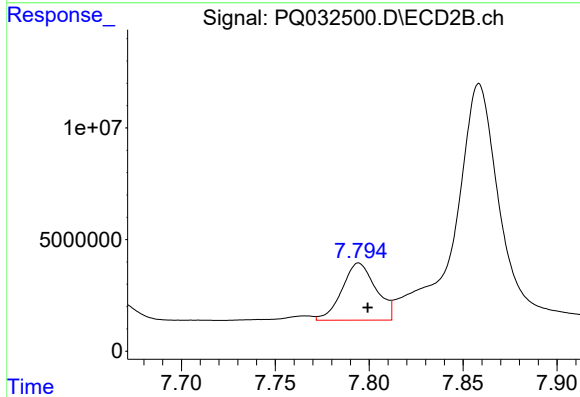
R.T.: 7.370 min
Delta R.T.: -0.005 min
Response: 34097094
Conc: 624.20 ng/ml



#39 AR-1262-4

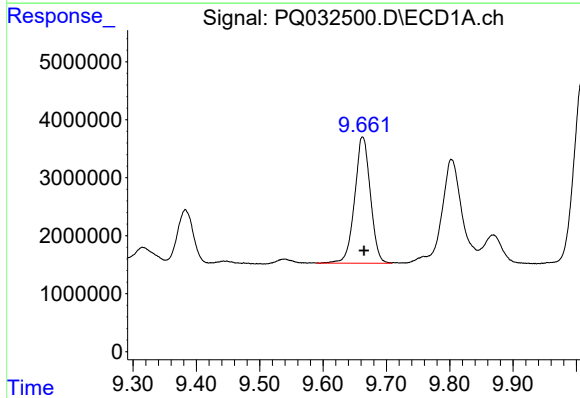
R.T.: 8.960 min
Delta R.T.: -0.019 min
Response: 54576334
Conc: 476.17 ng/ml

Instrument :
ECD_Q
ClientSampleId :



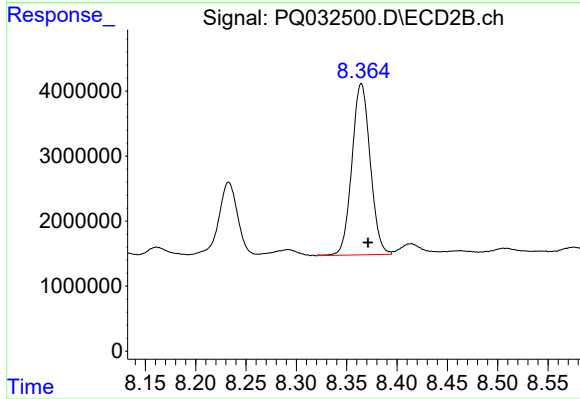
#39 AR-1262-4

R.T.: 7.794 min
Delta R.T.: -0.005 min
Response: 32246034
Conc: 360.78 ng/ml



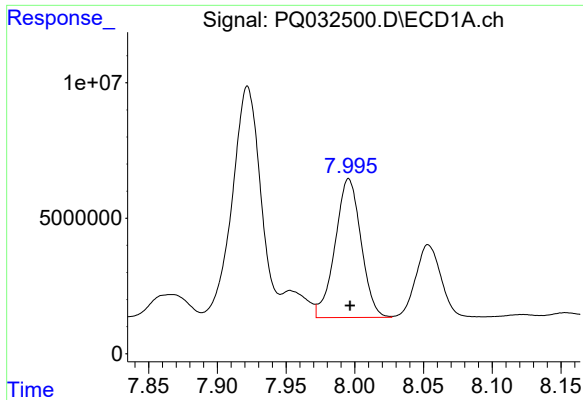
#40 AR-1262-5

R.T.: 9.662 min
Delta R.T.: -0.002 min
Response: 37555498
Conc: 462.02 ng/ml



#40 AR-1262-5

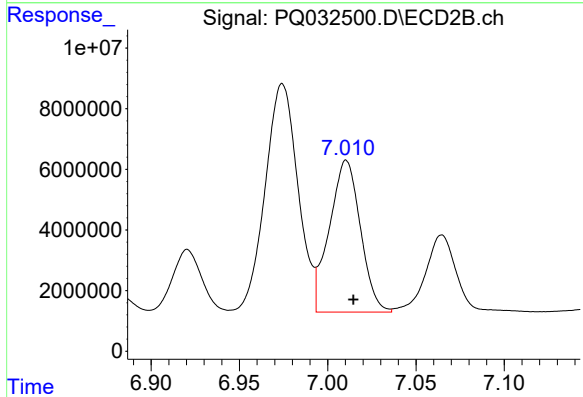
R.T.: 8.365 min
Delta R.T.: -0.007 min
Response: 33335317
Conc: 421.59 ng/ml



#41 AR-1268-1

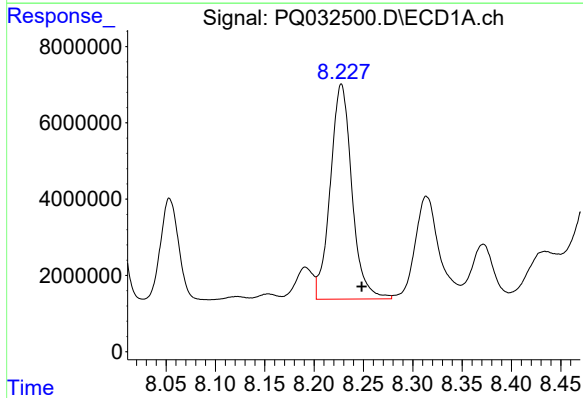
R.T.: 7.996 min
Delta R.T.: -0.001 min
Response: 67277710
Conc: 1280.55 ng/ml

Instrument :
ECD_Q
ClientSampleId :



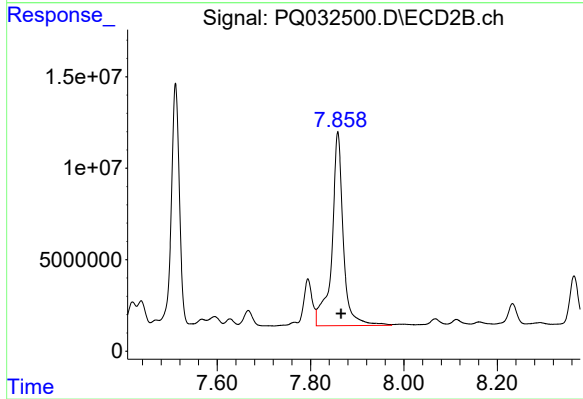
#41 AR-1268-1

R.T.: 7.011 min
Delta R.T.: -0.004 min
Response: 61366017
Conc: 1217.83 ng/ml



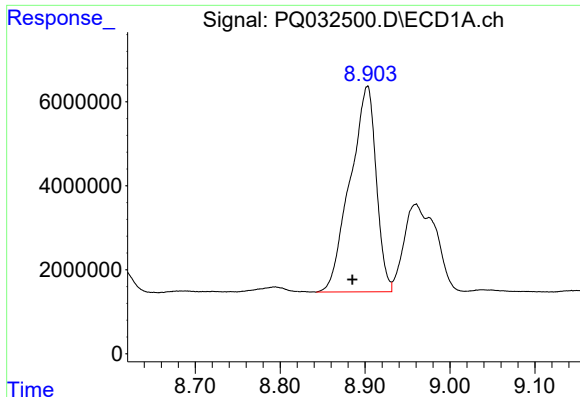
#42 AR-1268-2

R.T.: 8.228 min
Delta R.T.: -0.021 min
Response: 85951358
Conc: 1262.09 ng/ml



#42 AR-1268-2

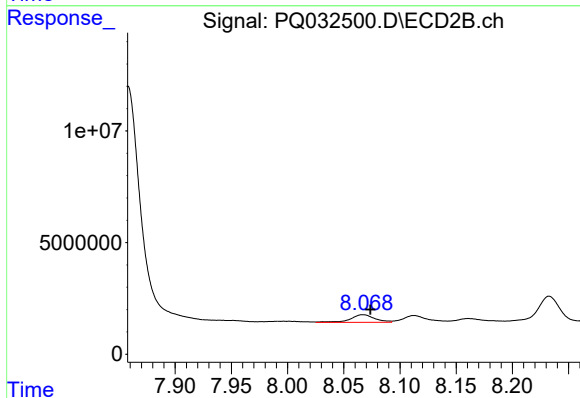
R.T.: 7.858 min
Delta R.T.: -0.007 min
Response: 180265702
Conc: 679.08 ng/ml



#43 AR-1268-3

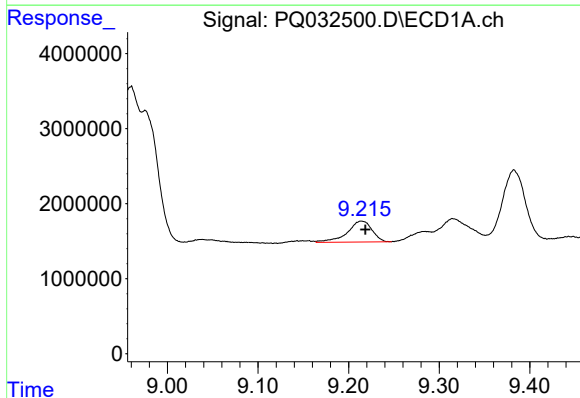
R.T.: 8.903 min
Delta R.T.: 0.018 min
Response: 104461881
Conc: 358.88 ng/ml

Instrument :
ECD_Q
ClientSampleId :



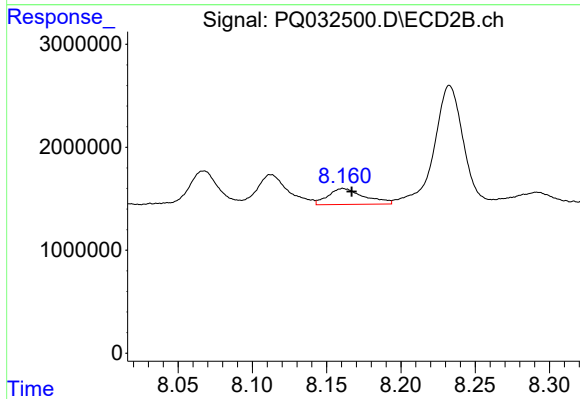
#43 AR-1268-3

R.T.: 8.067 min
Delta R.T.: -0.006 min
Response: 5108088
Conc: 23.38 ng/ml



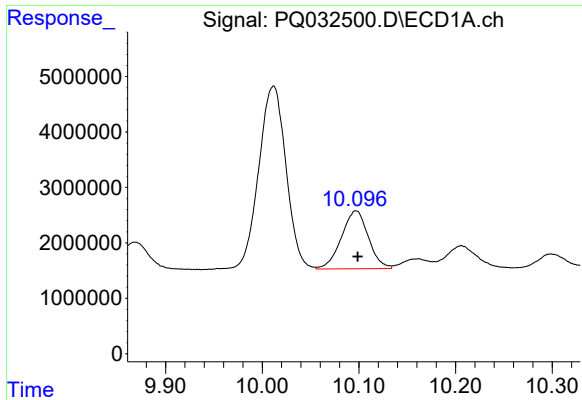
#44 AR-1268-4

R.T.: 9.214 min
Delta R.T.: -0.005 min
Response: 5279637
Conc: 23.35 ng/ml



#44 AR-1268-4

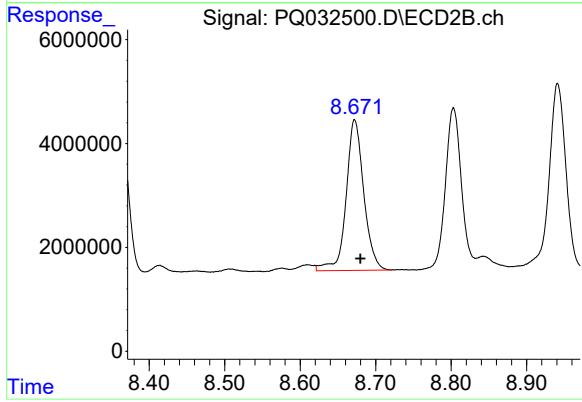
R.T.: 8.161 min
Delta R.T.: -0.006 min
Response: 2619346
Conc: 45.60 ng/ml



#45 AR-1268-5

R.T.: 10.097 min
Delta R.T.: -0.002 min
Response: 20332552
Conc: 27.40 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 8.672 min
Delta R.T.: -0.007 min
Response: 47151959
Conc: 66.28 ng/ml