

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ111318\
 Data File : PQ034508.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Nov 2018 09:12
 Operator : SM\SJ
 Sample : AR1242CCC400
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 13 13:19:17 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ110218CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 02 05:02:12 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...	4.545	3.826	66798268	43167916	23.053	21.164
2)	SA Decachlor...	10.345	8.853	102.4E6	72558968	49.361	42.030
Target Compounds							
3)	L1 AR-1016-1	5.719	4.912	31514550	22199289	337.384	290.019
4)	L1 AR-1016-2	5.742	4.932	45820047	31994745	329.312	302.873
5)	L1 AR-1016-3	5.804	5.109	27659196	16363627	342.697	300.640
6)	L1 AR-1016-4	5.904	5.148	21571250	12340871	338.440	286.925
7)	L1 AR-1016-5	6.197	5.364	22438064	13263865	348.221	238.937 #
8)	L2 AR-1221-1	4.753	4.037	3295531	2298418	104.725	104.274
9)	L2 AR-1221-2	4.843	4.126	3654661	2884614	188.211	188.431
10)	L2 AR-1221-3	4.920	4.202	16524005	11996377	226.519	219.558
11)	L3 AR-1232-1	4.920	4.202	16524005	11996377	290.681	280.938
12)	L3 AR-1232-2	5.451	4.932	22783874	31994745	781.262	661.050
13)	L3 AR-1232-3	5.742	5.109	45820047	16363627	728.248	677.581
14)	L3 AR-1232-4	5.904	5.191	21571250	16273925	721.616	781.339
15)	L3 AR-1232-5	5.992	5.364	18647749	13263865	811.499	572.987 #
16)	L4 AR-1242-1	5.719	4.932	31514550	31994745	383.964	505.443 #
17)	L4 AR-1242-2	5.742	4.932	45820047	31994745	374.993	350.384
18)	L4 AR-1242-3	5.804	5.109	27659196	16363627	389.310	347.881
19)	L4 AR-1242-4	5.904	5.191	21571250	16273925	366.183	353.215
20)	L4 AR-1242-5	6.640	5.714	22480066	20324047	353.050	345.110
21)	L5 AR-1248-1	5.742	4.932	45820047	31994745	736.944	669.913
22)	L5 AR-1248-2	5.992	5.148	18647749	12340871	223.365	198.268
23)	L5 AR-1248-3	6.197	5.191	22438064	16273925	223.128	255.943
24)	L5 AR-1248-4	6.601	5.364	21818612	13263865	199.066	169.569
25)	L5 AR-1248-5	6.640	5.755	22480066	16298507	220.663	213.412
26)	L6 AR-1254-1	6.572	5.714	16264027	20324047	137.726	158.690
27)	L6 AR-1254-2	6.799	5.860	19077069	4789863	103.515	44.780 #
28)	L6 AR-1254-3	7.161	6.265	7659088	6602509	38.797	36.267
29)	L6 AR-1254-4	7.445	6.493	5754003	4768977	40.317	41.299
30)	L6 AR-1254-5	7.863	0.000	2227831	0	14.875	N.D. #
31)	L7 AR-1260-1	7.286	6.412	3056669	2154760	24.978	19.512
33)	L7 AR-1260-3	0.000	6.809	0	4488564	N.D.	36.477 #

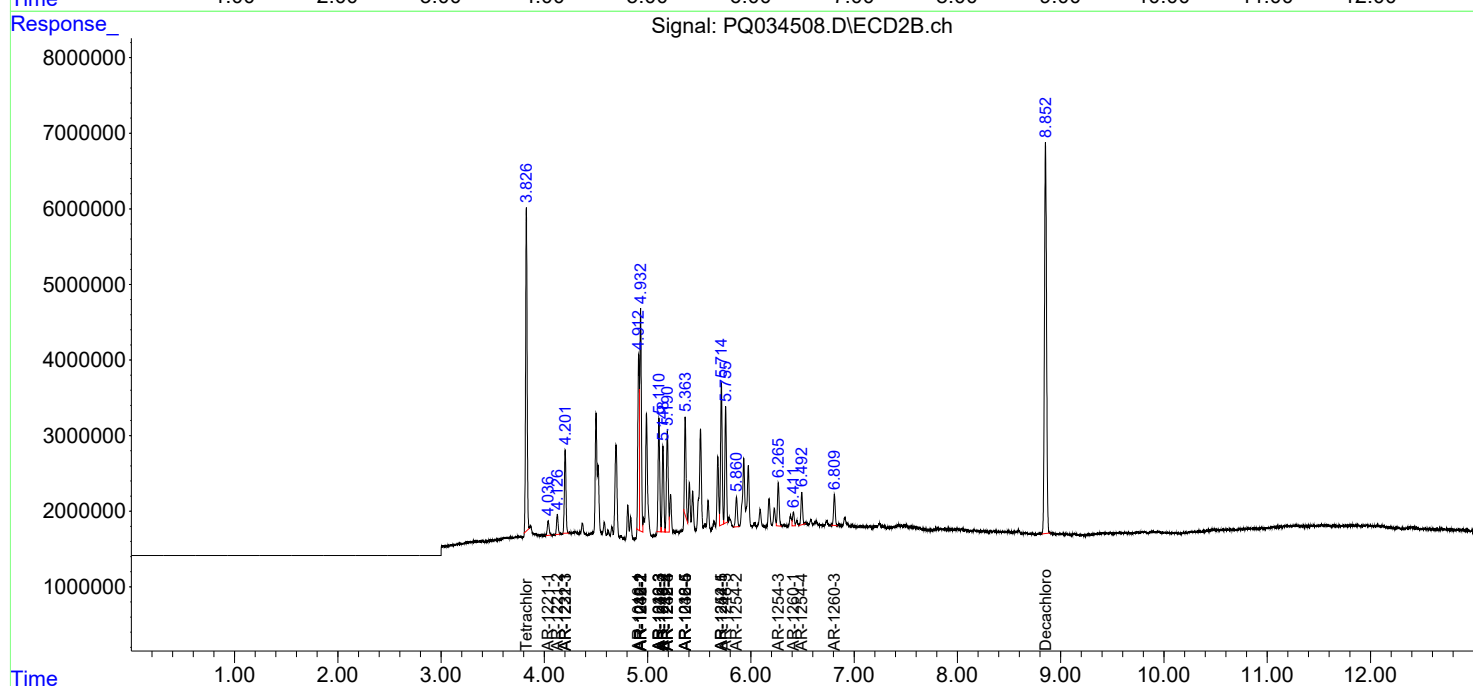
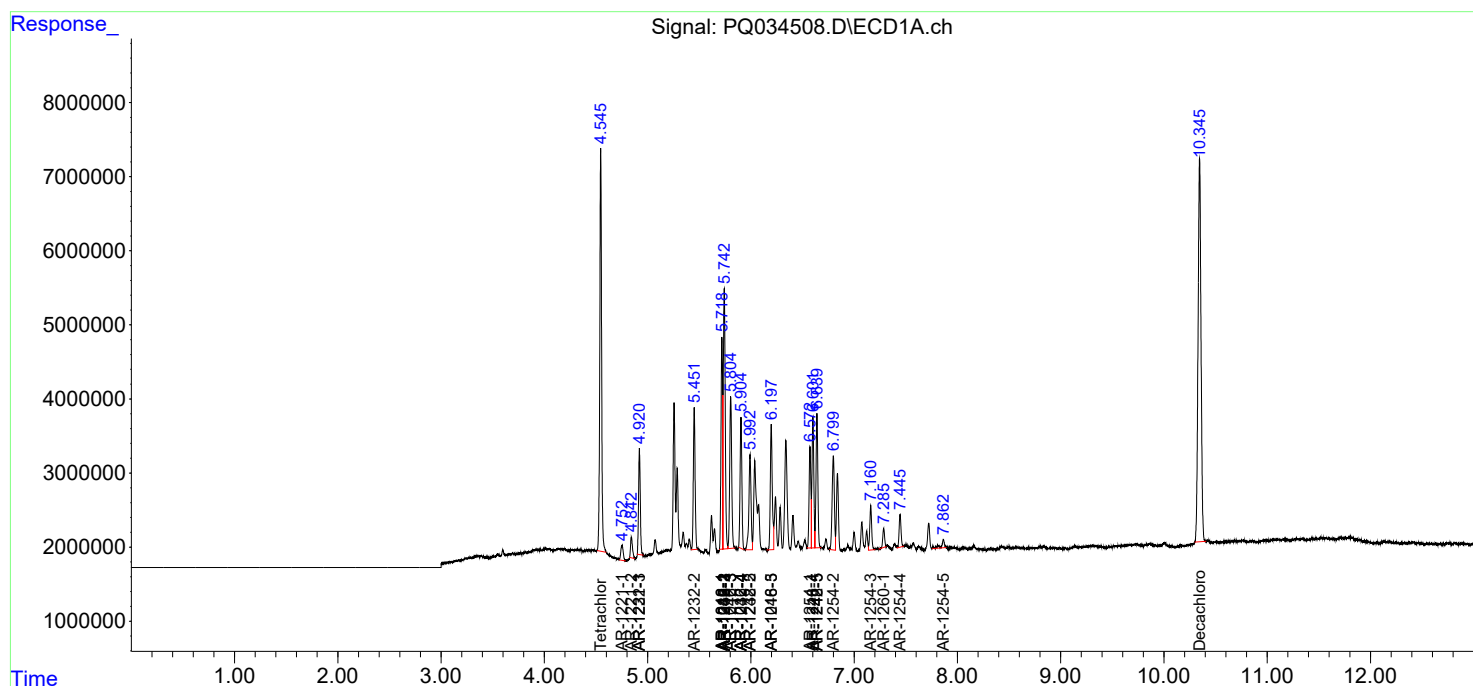
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

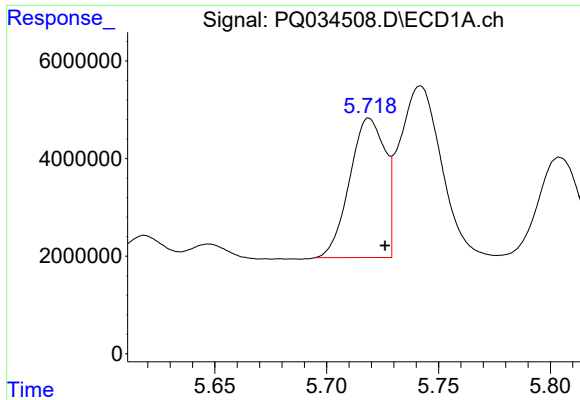
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ111318\
Data File : PQ034508.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Nov 2018 09:12
Operator : SM\SJ
Sample : AR1242CCC400
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 13 13:19:17 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ110218CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 02 05:02:12 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

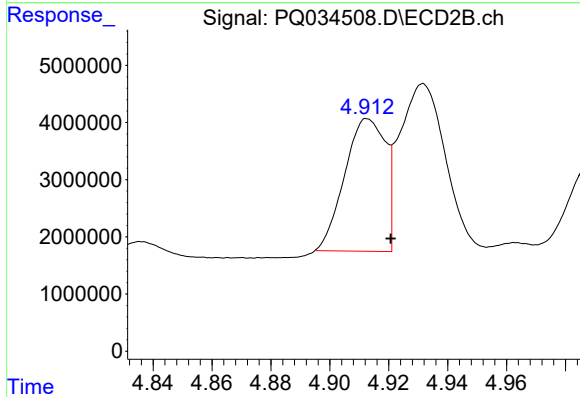




#3 AR-1016-1

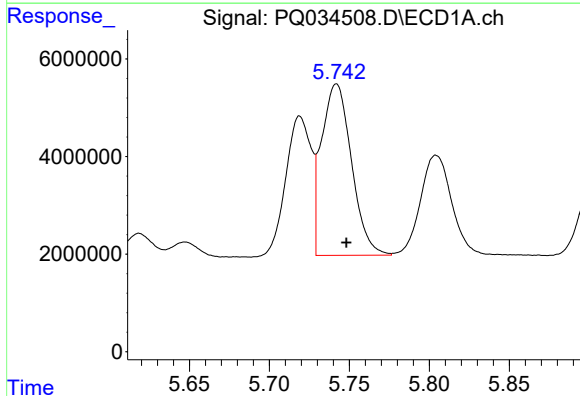
R.T.: 5.719 min
Delta R.T.: -0.007 min
Response: 31514550
Conc: 337.38 ng/ml

Instrument :
ECD_Q
ClientSampleId :



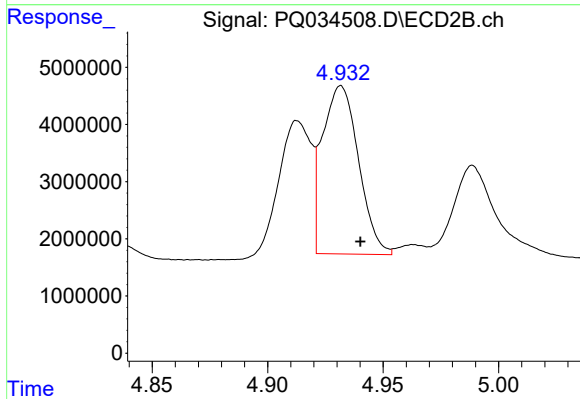
#3 AR-1016-1

R.T.: 4.912 min
Delta R.T.: -0.008 min
Response: 22199289
Conc: 290.02 ng/ml



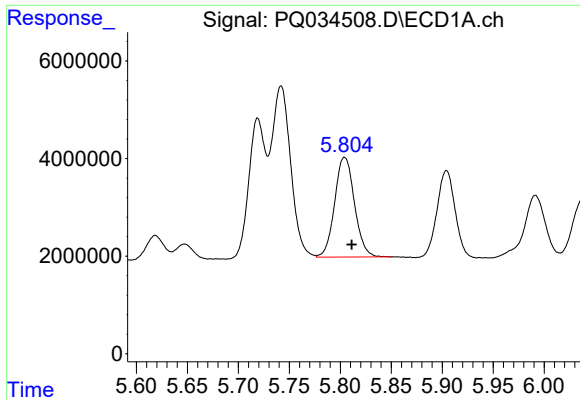
#4 AR-1016-2

R.T.: 5.742 min
Delta R.T.: -0.006 min
Response: 45820047
Conc: 329.31 ng/ml



#4 AR-1016-2

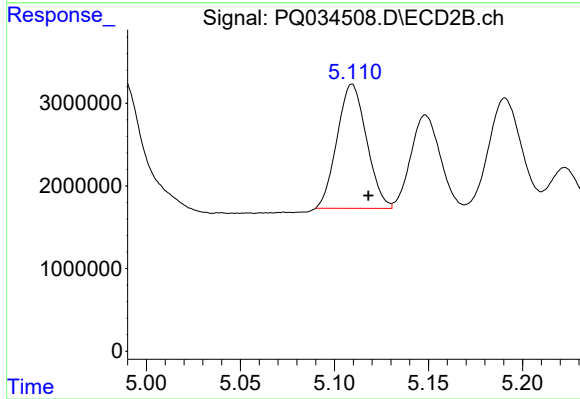
R.T.: 4.932 min
Delta R.T.: -0.008 min
Response: 31994745
Conc: 302.87 ng/ml



#5 AR-1016-3

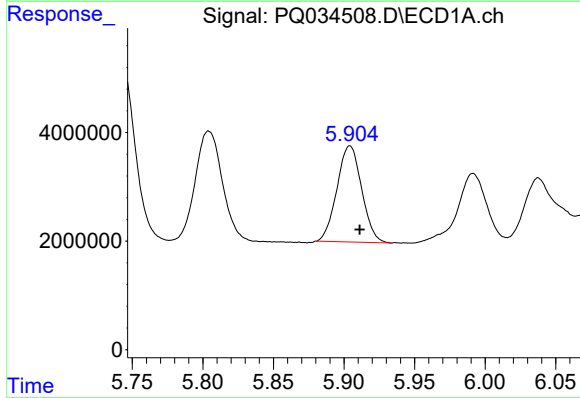
R.T.: 5.804 min
Delta R.T.: -0.007 min
Response: 27659196
Conc: 342.70 ng/ml

Instrument :
ECD_Q
ClientSampleId :



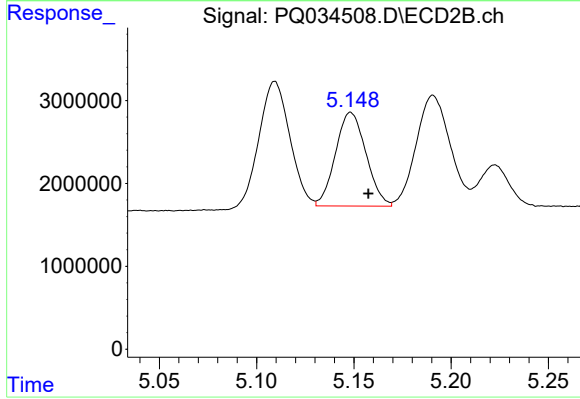
#5 AR-1016-3

R.T.: 5.109 min
Delta R.T.: -0.009 min
Response: 16363627
Conc: 300.64 ng/ml



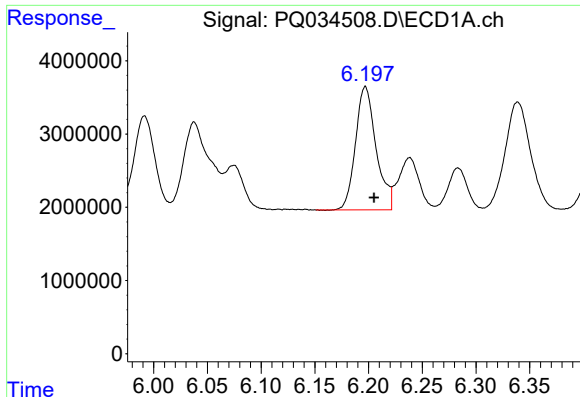
#6 AR-1016-4

R.T.: 5.904 min
Delta R.T.: -0.007 min
Response: 21571250
Conc: 338.44 ng/ml



#6 AR-1016-4

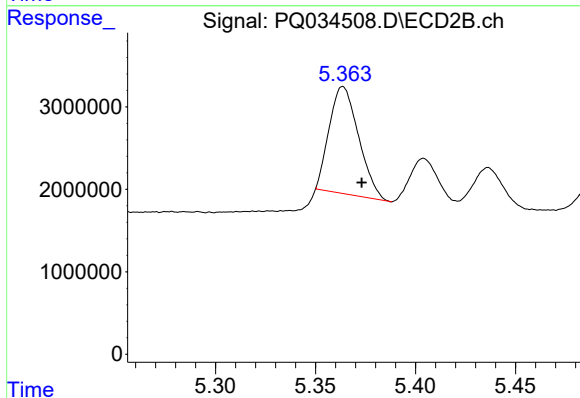
R.T.: 5.148 min
Delta R.T.: -0.009 min
Response: 12340871
Conc: 286.92 ng/ml



#7 AR-1016-5

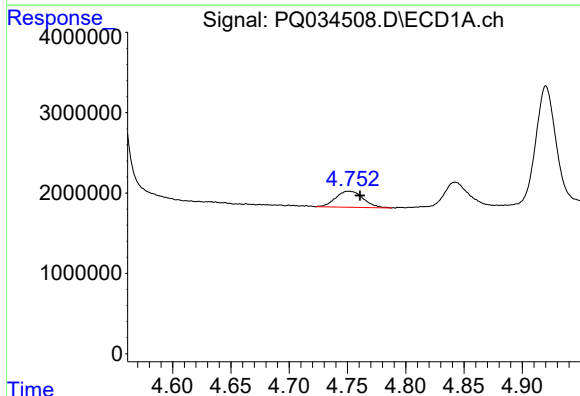
R.T.: 6.197 min
Delta R.T.: -0.008 min
Response: 22438064
Conc: 348.22 ng/ml

Instrument :
ECD_Q
ClientSampleId :



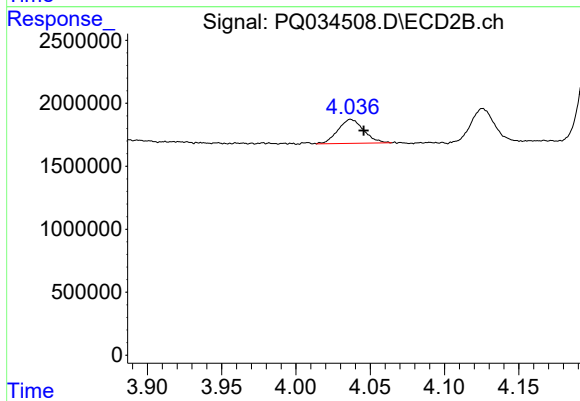
#7 AR-1016-5

R.T.: 5.364 min
Delta R.T.: -0.009 min
Response: 13263865
Conc: 238.94 ng/ml



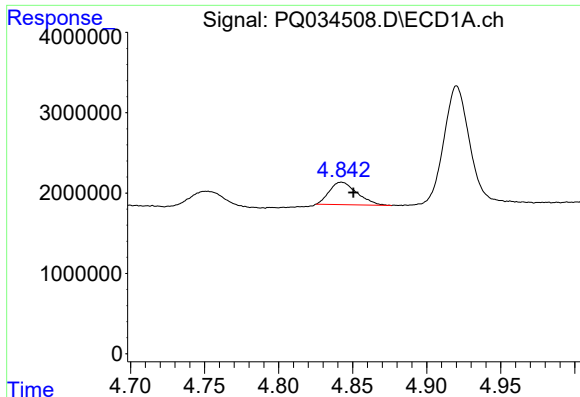
#8 AR-1221-1

R.T.: 4.753 min
Delta R.T.: -0.008 min
Response: 3295531
Conc: 104.72 ng/ml



#8 AR-1221-1

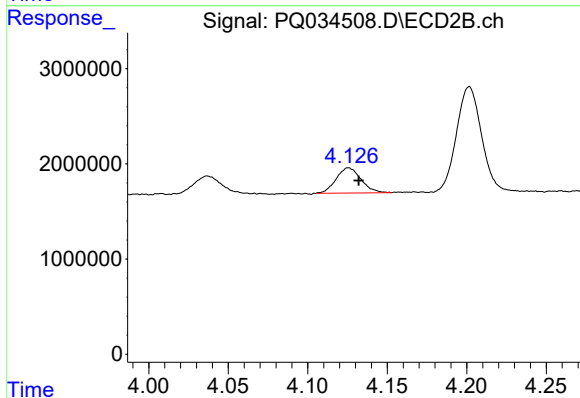
R.T.: 4.037 min
Delta R.T.: -0.009 min
Response: 2298418
Conc: 104.27 ng/ml



#9 AR-1221-2

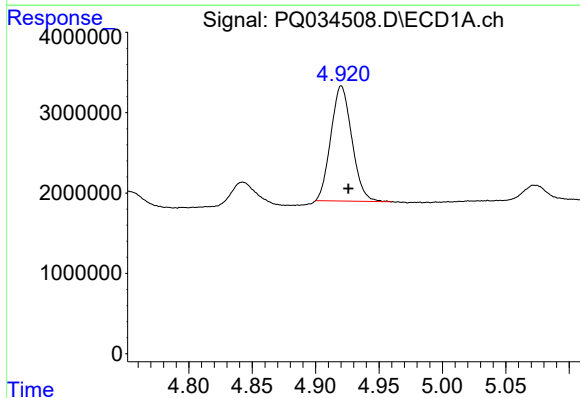
R.T.: 4.843 min
Delta R.T.: -0.008 min
Response: 3654661
Conc: 188.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :



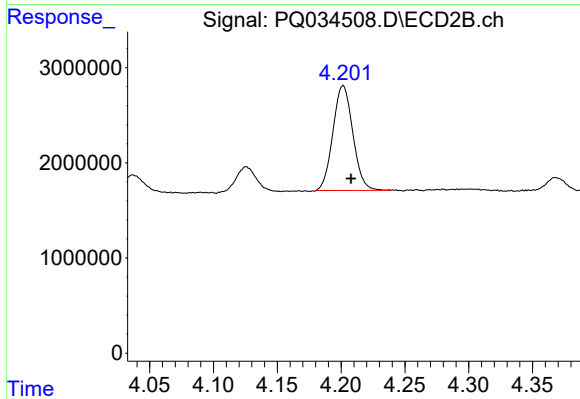
#9 AR-1221-2

R.T.: 4.126 min
Delta R.T.: -0.006 min
Response: 2884614
Conc: 188.43 ng/ml



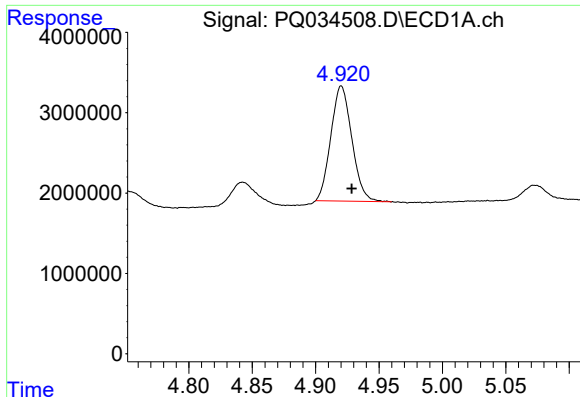
#10 AR-1221-3

R.T.: 4.920 min
Delta R.T.: -0.006 min
Response: 16524005
Conc: 226.52 ng/ml



#10 AR-1221-3

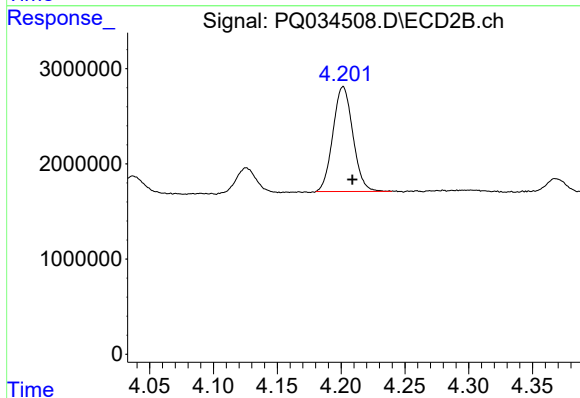
R.T.: 4.202 min
Delta R.T.: -0.006 min
Response: 11996377
Conc: 219.56 ng/ml



#11 AR-1232-1

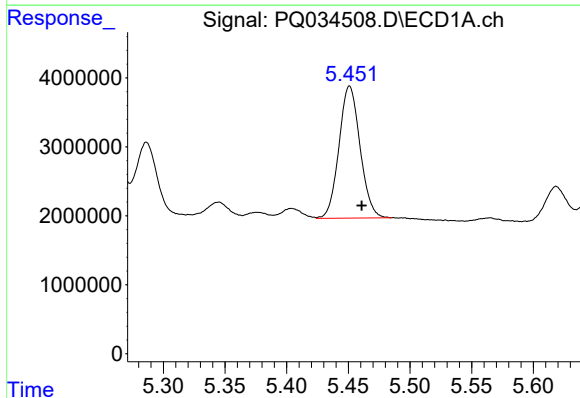
R.T.: 4.920 min
Delta R.T.: -0.008 min
Response: 16524005
Conc: 290.68 ng/ml

Instrument :
ECD_Q
ClientSampleId :



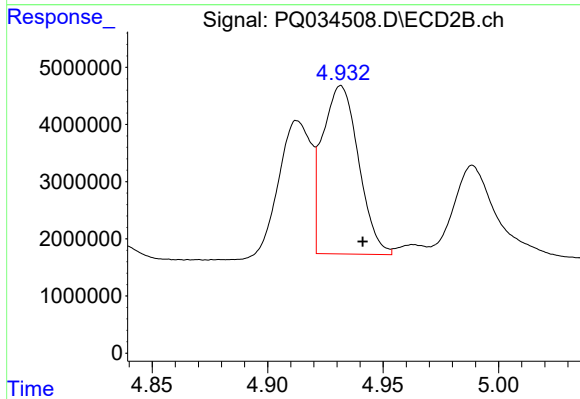
#11 AR-1232-1

R.T.: 4.202 min
Delta R.T.: -0.007 min
Response: 11996377
Conc: 280.94 ng/ml



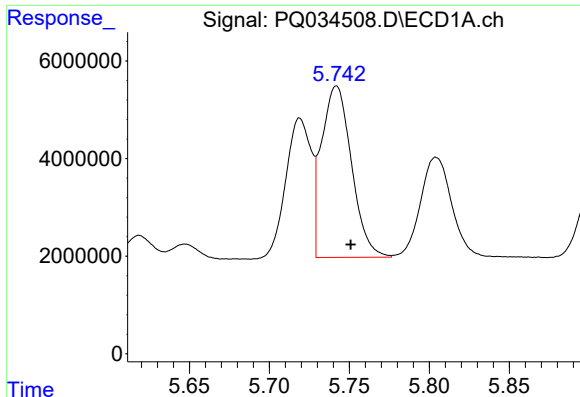
#12 AR-1232-2

R.T.: 5.451 min
Delta R.T.: -0.010 min
Response: 22783874
Conc: 781.26 ng/ml



#12 AR-1232-2

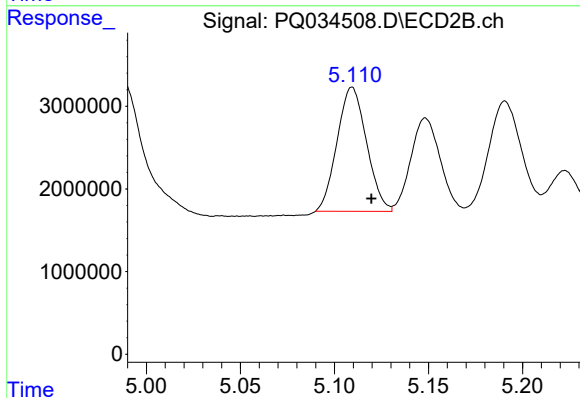
R.T.: 4.932 min
Delta R.T.: -0.009 min
Response: 31994745
Conc: 661.05 ng/ml



#13 AR-1232-3

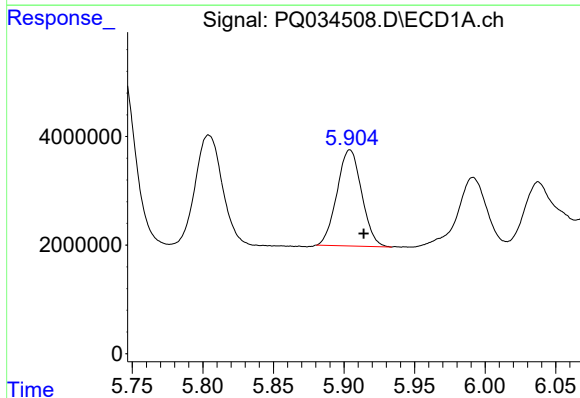
R.T.: 5.742 min
Delta R.T.: -0.009 min
Response: 45820047
Conc: 728.25 ng/ml

Instrument :
ECD_Q
ClientSampleId :



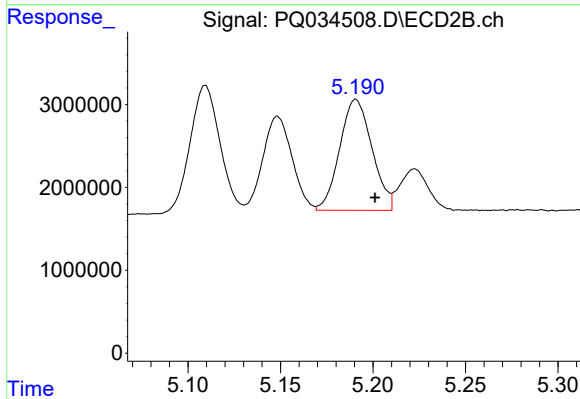
#13 AR-1232-3

R.T.: 5.109 min
Delta R.T.: -0.010 min
Response: 16363627
Conc: 677.58 ng/ml



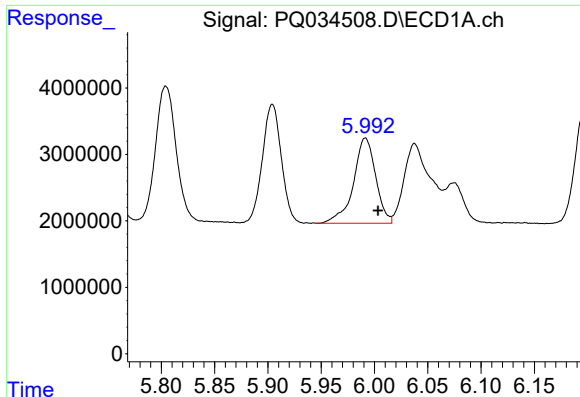
#14 AR-1232-4

R.T.: 5.904 min
Delta R.T.: -0.010 min
Response: 21571250
Conc: 721.62 ng/ml



#14 AR-1232-4

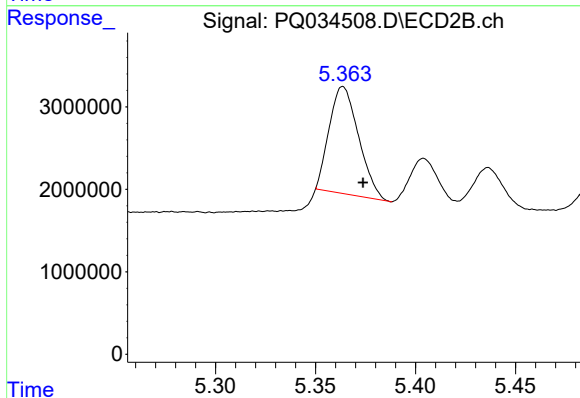
R.T.: 5.191 min
Delta R.T.: -0.010 min
Response: 16273925
Conc: 781.34 ng/ml



#15 AR-1232-5

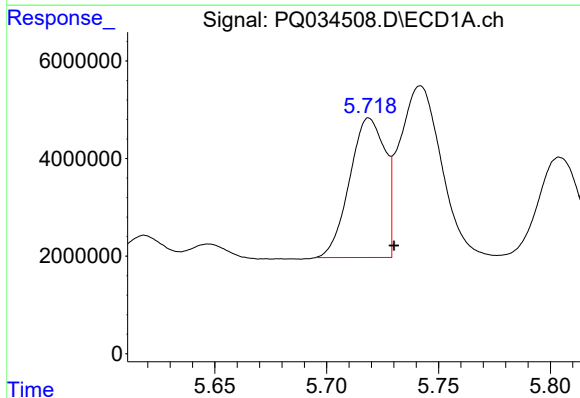
R.T.: 5.992 min
Delta R.T.: -0.012 min
Response: 18647749
Conc: 811.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :



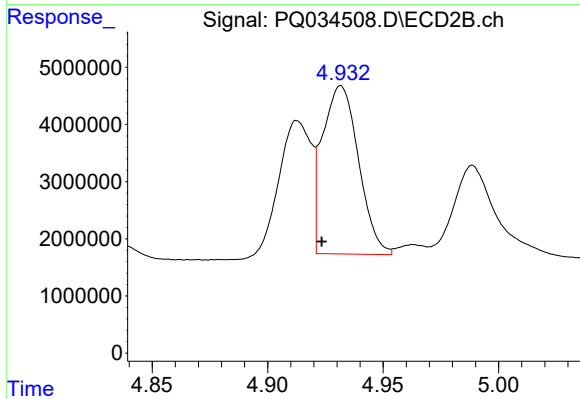
#15 AR-1232-5

R.T.: 5.364 min
Delta R.T.: -0.010 min
Response: 13263865
Conc: 572.99 ng/ml



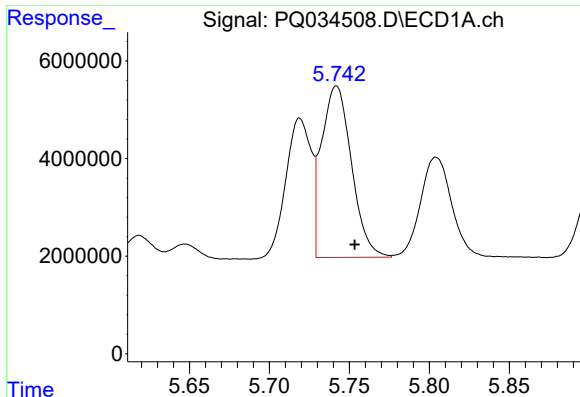
#16 AR-1242-1

R.T.: 5.719 min
Delta R.T.: -0.011 min
Response: 31514550
Conc: 383.96 ng/ml



#16 AR-1242-1

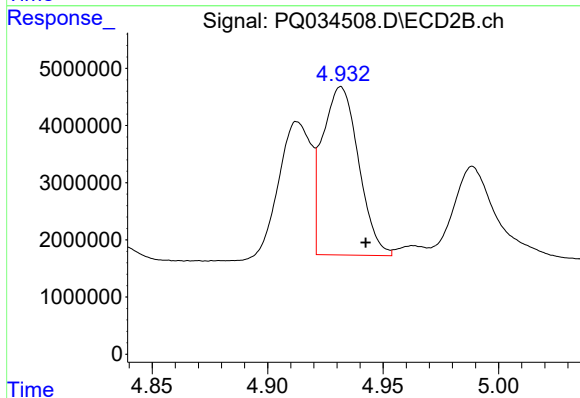
R.T.: 4.932 min
Delta R.T.: 0.008 min
Response: 31994745
Conc: 505.44 ng/ml



#17 AR-1242-2

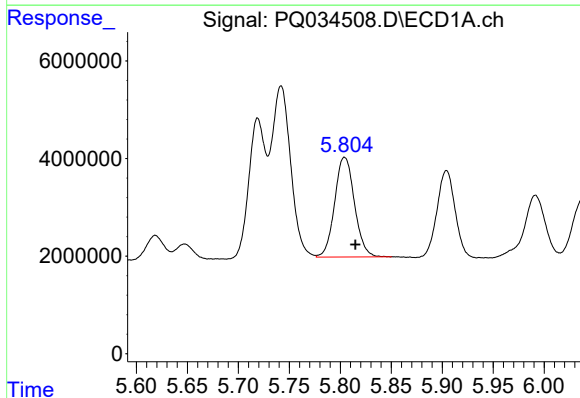
R.T.: 5.742 min
Delta R.T.: -0.011 min
Response: 45820047
Conc: 374.99 ng/ml

Instrument :
ECD_Q
ClientSampleId :



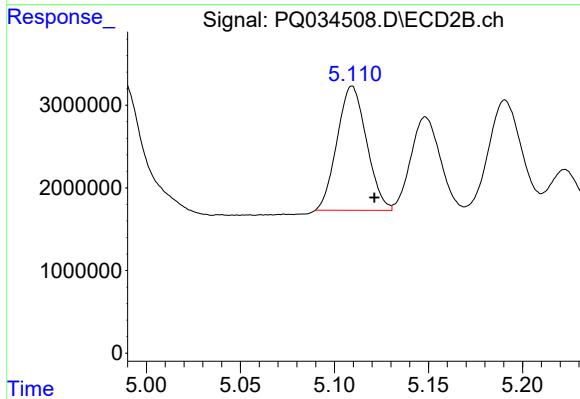
#17 AR-1242-2

R.T.: 4.932 min
Delta R.T.: -0.011 min
Response: 31994745
Conc: 350.38 ng/ml



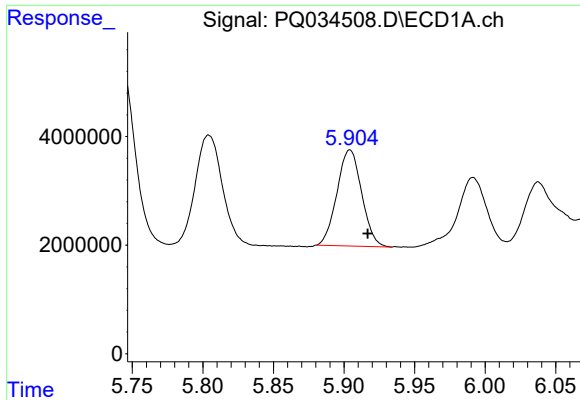
#18 AR-1242-3

R.T.: 5.804 min
Delta R.T.: -0.011 min
Response: 27659196
Conc: 389.31 ng/ml



#18 AR-1242-3

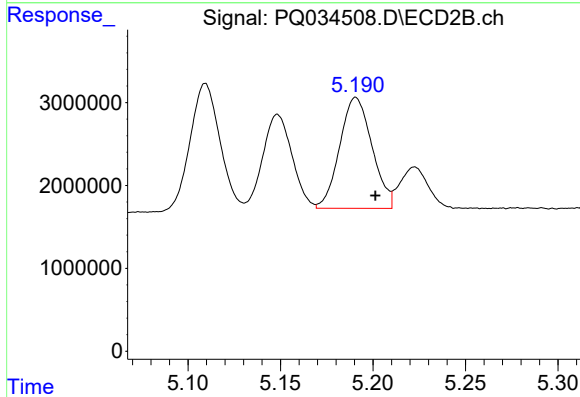
R.T.: 5.109 min
Delta R.T.: -0.012 min
Response: 16363627
Conc: 347.88 ng/ml



#19 AR-1242-4

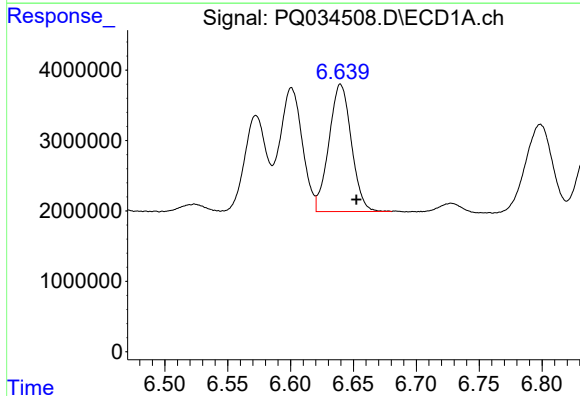
R.T.: 5.904 min
Delta R.T.: -0.013 min
Response: 21571250
Conc: 366.18 ng/ml

Instrument :
ECD_Q
ClientSampleId :



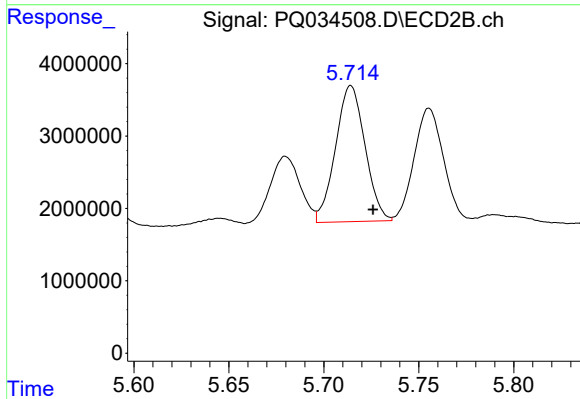
#19 AR-1242-4

R.T.: 5.191 min
Delta R.T.: -0.011 min
Response: 16273925
Conc: 353.22 ng/ml



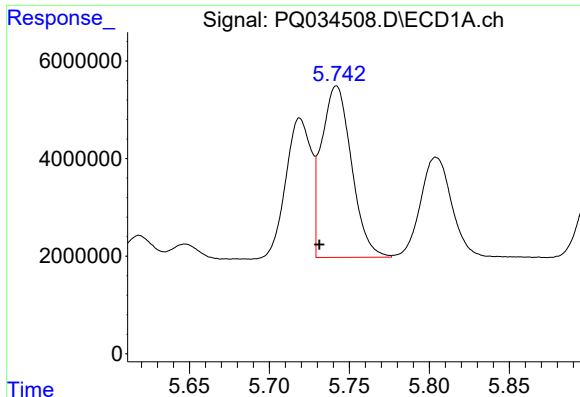
#20 AR-1242-5

R.T.: 6.640 min
Delta R.T.: -0.013 min
Response: 22480066
Conc: 353.05 ng/ml



#20 AR-1242-5

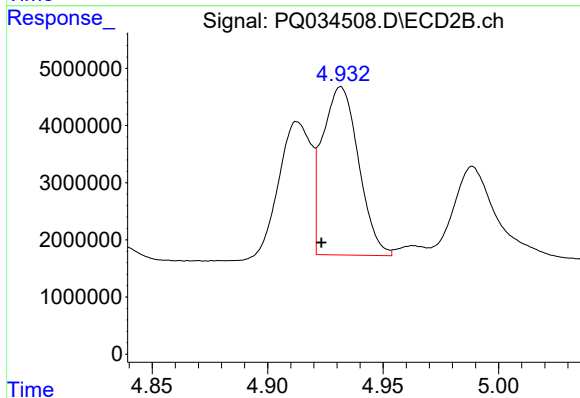
R.T.: 5.714 min
Delta R.T.: -0.012 min
Response: 20324047
Conc: 345.11 ng/ml



#21 AR-1248-1

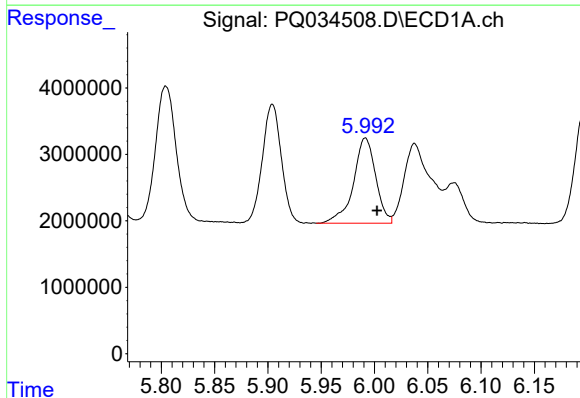
R.T.: 5.742 min
Delta R.T.: 0.011 min
Response: 45820047
Conc: 736.94 ng/ml

Instrument :
ECD_Q
ClientSampleId :



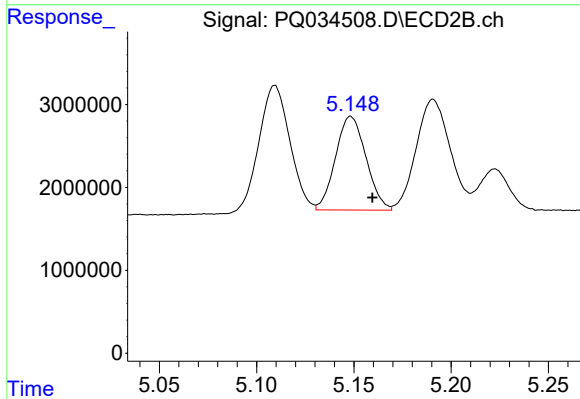
#21 AR-1248-1

R.T.: 4.932 min
Delta R.T.: 0.008 min
Response: 31994745
Conc: 669.91 ng/ml



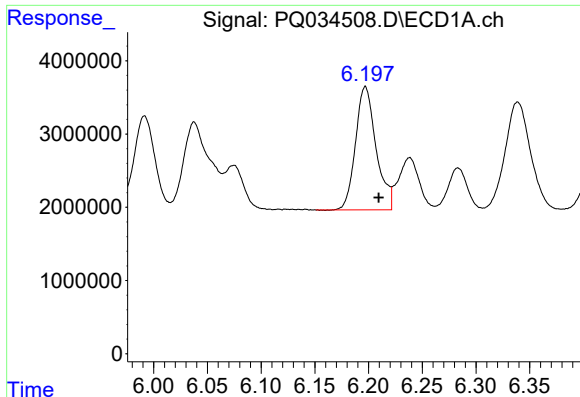
#22 AR-1248-2

R.T.: 5.992 min
Delta R.T.: -0.011 min
Response: 18647749
Conc: 223.36 ng/ml



#22 AR-1248-2

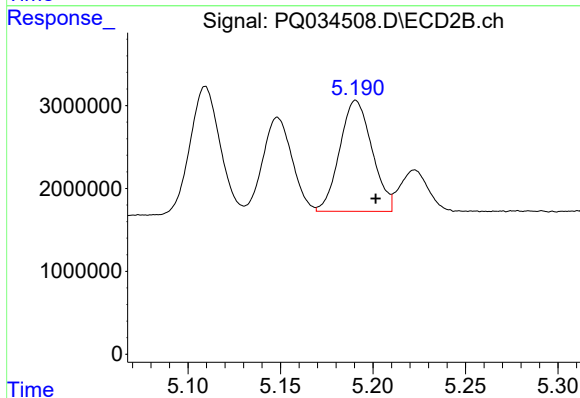
R.T.: 5.148 min
Delta R.T.: -0.011 min
Response: 12340871
Conc: 198.27 ng/ml



#23 AR-1248-3

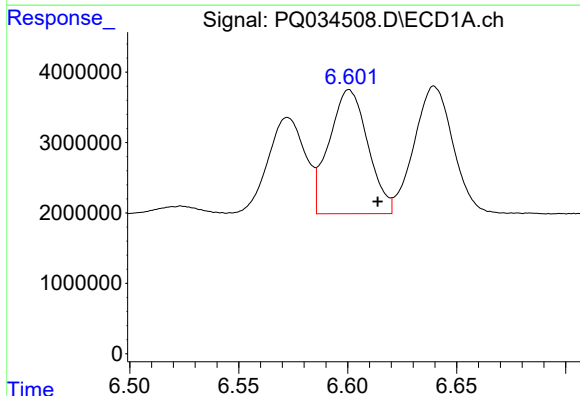
R.T.: 6.197 min
Delta R.T.: -0.012 min
Response: 22438064
Conc: 223.13 ng/ml

Instrument :
ECD_Q
ClientSampleId :



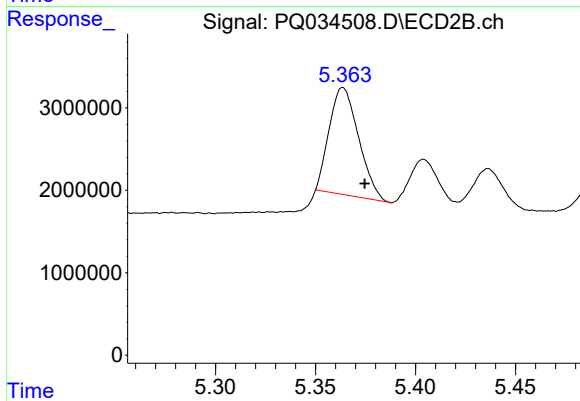
#23 AR-1248-3

R.T.: 5.191 min
Delta R.T.: -0.011 min
Response: 16273925
Conc: 255.94 ng/ml



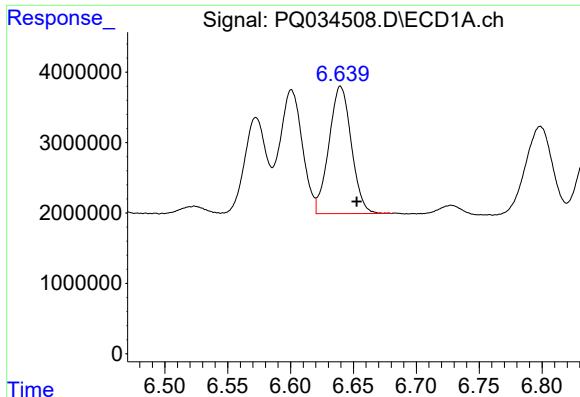
#24 AR-1248-4

R.T.: 6.601 min
Delta R.T.: -0.013 min
Response: 21818612
Conc: 199.07 ng/ml



#24 AR-1248-4

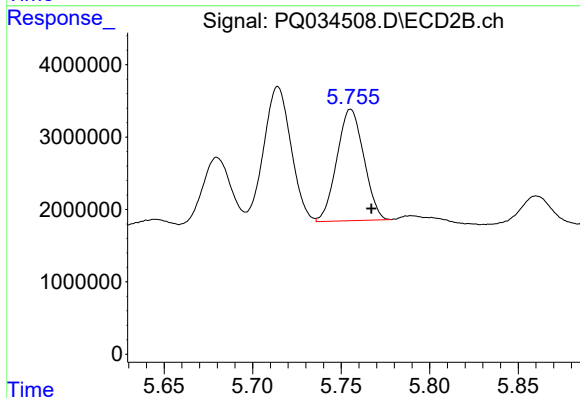
R.T.: 5.364 min
Delta R.T.: -0.011 min
Response: 13263865
Conc: 169.57 ng/ml



#25 AR-1248-5

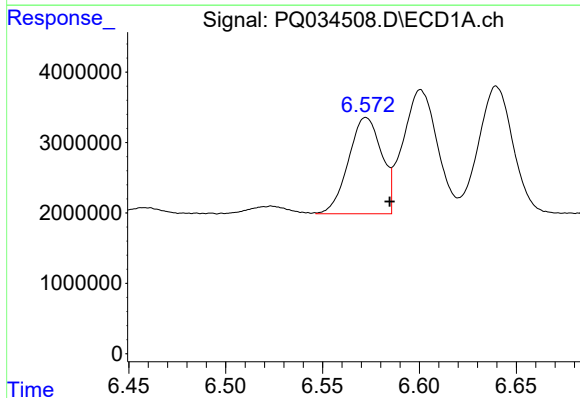
R.T.: 6.640 min
Delta R.T.: -0.013 min
Response: 22480066
Conc: 220.66 ng/ml

Instrument :
ECD_Q
ClientSampleId :



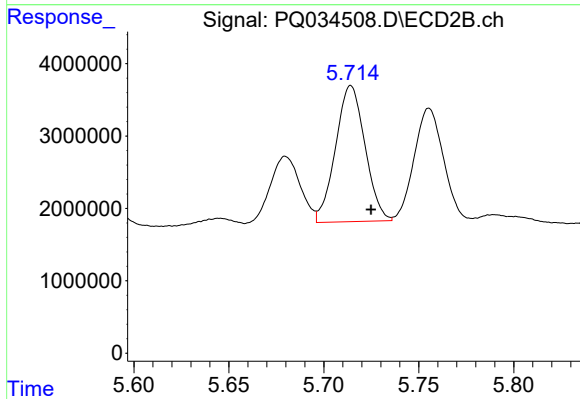
#25 AR-1248-5

R.T.: 5.755 min
Delta R.T.: -0.012 min
Response: 16298507
Conc: 213.41 ng/ml



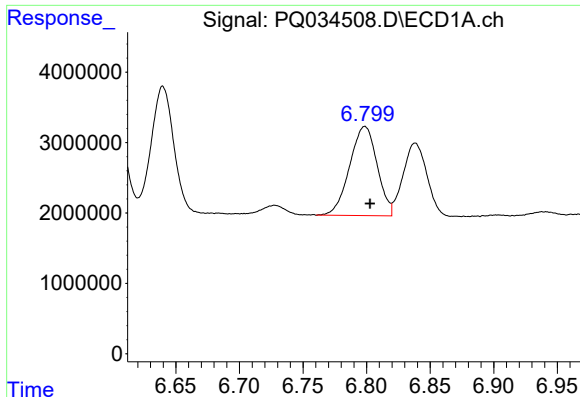
#26 AR-1254-1

R.T.: 6.572 min
Delta R.T.: -0.012 min
Response: 16264027
Conc: 137.73 ng/ml



#26 AR-1254-1

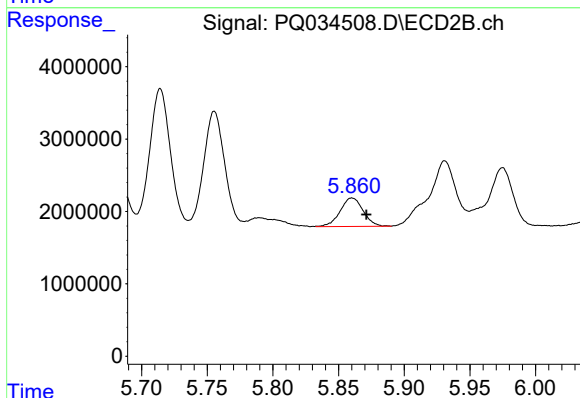
R.T.: 5.714 min
Delta R.T.: -0.011 min
Response: 20324047
Conc: 158.69 ng/ml



#27 AR-1254-2

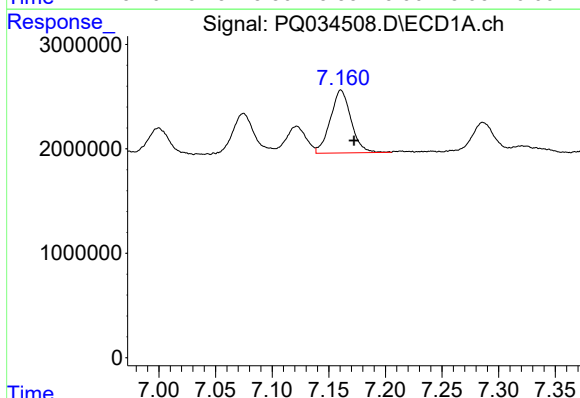
R.T.: 6.799 min
Delta R.T.: -0.004 min
Response: 19077069
Conc: 103.52 ng/ml

Instrument :
ECD_Q
ClientSampleId :



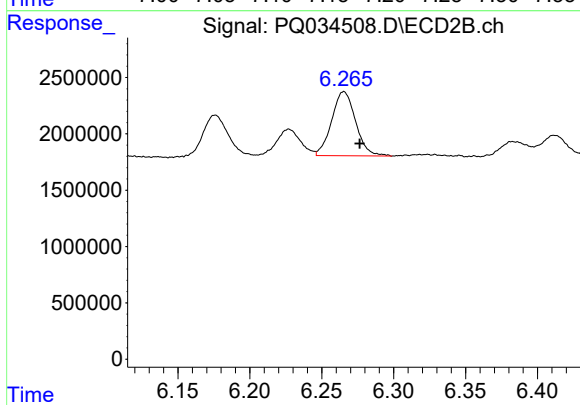
#27 AR-1254-2

R.T.: 5.860 min
Delta R.T.: -0.011 min
Response: 4789863
Conc: 44.78 ng/ml



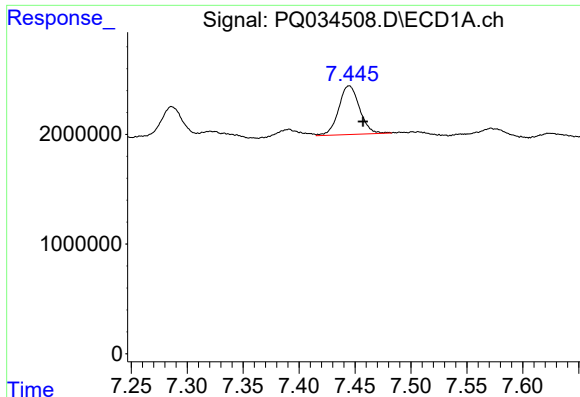
#28 AR-1254-3

R.T.: 7.161 min
Delta R.T.: -0.012 min
Response: 7659088
Conc: 38.80 ng/ml



#28 AR-1254-3

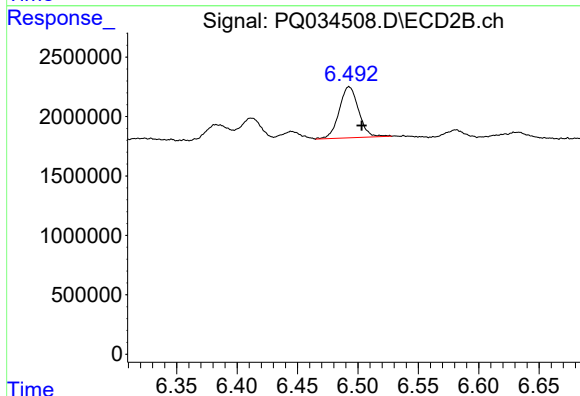
R.T.: 6.265 min
Delta R.T.: -0.011 min
Response: 6602509
Conc: 36.27 ng/ml



#29 AR-1254-4

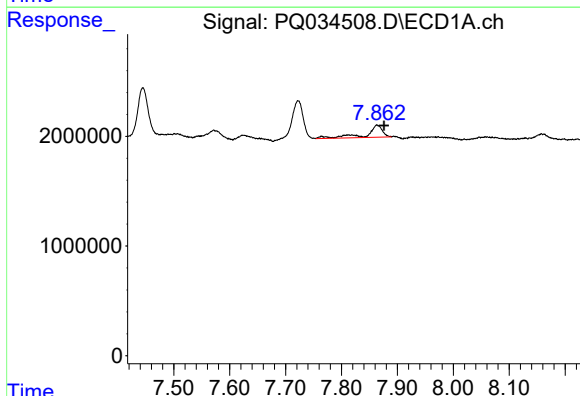
R.T.: 7.445 min
Delta R.T.: -0.012 min
Response: 5754003
Conc: 40.32 ng/ml

Instrument :
ECD_Q
ClientSampleId :



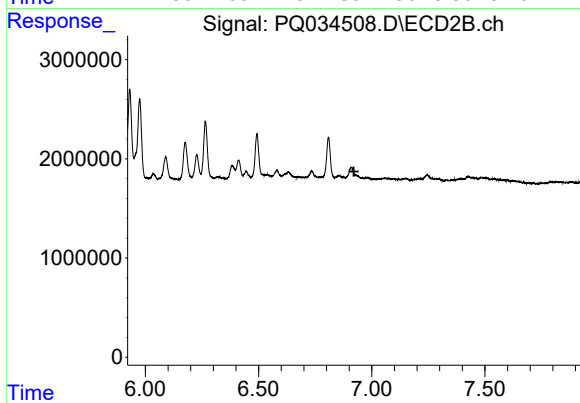
#29 AR-1254-4

R.T.: 6.493 min
Delta R.T.: -0.010 min
Response: 4768977
Conc: 41.30 ng/ml



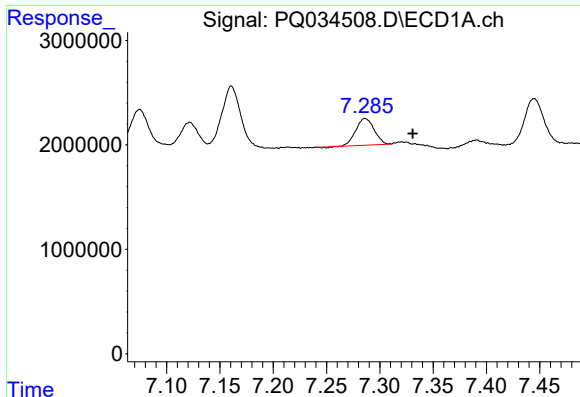
#30 AR-1254-5

R.T.: 7.863 min
Delta R.T.: -0.013 min
Response: 2227831
Conc: 14.87 ng/ml



#30 AR-1254-5

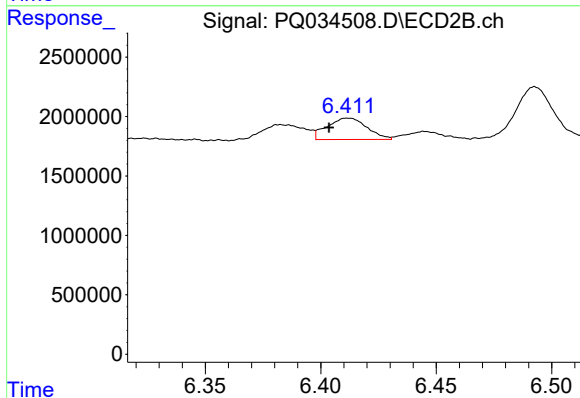
R.T.: 0.000 min
Exp R.T. : 6.921 min
Response: 0
Conc: N.D.



#31 AR-1260-1

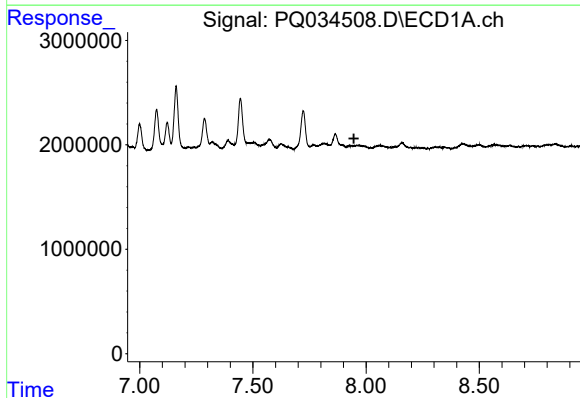
R.T.: 7.286 min
Delta R.T.: -0.045 min
Response: 3056669
Conc: 24.98 ng/ml

Instrument :
ECD_Q
ClientSampleId :



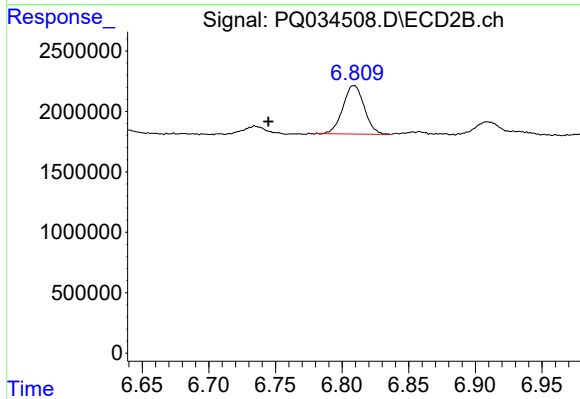
#31 AR-1260-1

R.T.: 6.412 min
Delta R.T.: 0.008 min
Response: 2154760
Conc: 19.51 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.: 6.809 min
Delta R.T.: 0.064 min
Response: 4488564
Conc: 36.48 ng/ml