Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ081418\
Data File : PQ031098.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Aug 2018 13:36
Operator : SM\SJ
Sample : J4452-03DL 1000X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 15 12:05:48 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ080918CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Aug 13 07:57:53 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							
	Target Compounds							
4)	L1 AR-1016-2	5.513	4.991	6928894	11328426	139.143	155.780	
5)	L1 AR-1016-3	5.805	5.010	57221707	45379698	802.353	420.076	#
6)	L1 AR-1016-4	5.874	5.010	3033744	45379698	45.088	632.641	#
7)	L1 AR-1016-5	6.261	5.444	25706460	30304486	452.221	474.725	
11)	L3 AR-1232-1	5.805	4.763	57221707	7729477	1270.027	355.477	#
12)	L3 AR-1232-2	5.967	5.010	12090915	45379698	528.146	1104.083	#
13)	L3 AR-1232-3	6.055	5.269	18908384	24811775	1299.897	1434.084	
14)	L3 AR-1232-4	6.665	5.595	26237782	19625312	826.112	1218.027	#
15)	L3 AR-1232-5	6.704	5.839	37020213	40082350	1269.292	1882.811	#
16)	L4 AR-1242-1	5.406	4.654	1265482	1803552	59.467	84.259	#
17)	L4 AR-1242-2	6.101	5.189	17238747	15153947	465.671	362.555	
18)	L4 AR-1242-3	6.303	5.227	10656125	26333342	569.562	803.554	#
19)	L4 AR-1242-4	6.347	6.015	8022383	31713235	585.713	768.286	#
20)	L4 AR-1242-5	6.405	6.061	25694044	16073277	549.772	458.072	
21)	L5 AR-1248-1	6.055	5.227	18908384	26333342	292.147	388.878	#
22)	L5 AR-1248-2	6.639	5.797	50702847	72917410	727.418	534.474	#
23)	L5 AR-1248-3	6.665	5.839	26237782	40082350	288.816	432.807	#
24)	L5 AR-1248-4	6.704	6.015	37020213	31713235	425.001	397.492	
25)	L5 AR-1248-5	6.904	6.356	19440643	127.6E6	337.545	1766.498	#
26)	L6 AR-1254-1	6.858	5.943	72171577	59837147	451.390	422.326	
27)	L6 AR-1254-2	7.140	6.262	21179374	24029620	215.263	200.951	
28)	L6 AR-1254-3	7.226	6.579	45448627	27651766	254.188	155.525	#
29)	L6 AR-1254-4	7.511	6.900	28682148	27221887	219.426	253.947	
30)	L6 AR-1254-5	7.774	6.998	69406716	231.3E6	692.108	1048.639	#
31)	L7 AR-1260-1	7.388	6.481	99237999	131.9E6	792.253	886.586	
32)	L7 AR-1260-2	7.643	6.666	146.1E6	187.6E6	967.492	1052.625	
33)	L7 AR-1260-3	7.929	6.824	199.9E6	141.1E6	1112.784	820.590	#
34)	L7 AR-1260-4	8.236	7.297	92442472	86422851	716.336	624.913	
35)	L7 AR-1260-5	8.568	7.535	179.4E6	274.1E6	696.361	857.073	
36)	L8 AR-1262-1	7.282	6.356	51155401	127.6E6	642.815	1069.673	#
37)	L8 AR-1262-2	8.061	7.088	40674275	60319832	552.608	629.287	
38)	L8 AR-1262-3	8.322	7.395	35018220	56553775	396.851	587.482	#
39)	L8 AR-1262-4	8.967	7.820	49421261	31748371	327.145	187.530	#
40)	L8 AR-1262-5	9.676	8.392	29806663	35982669	298.917	314.617	
41)	L9 AR-1268-1	8.003	7.033	61436769	99290228	838.249	1131.153	#
42)	L9 AR-1268-2	8.236	7.884	92442472	175.4E6	933.507	366.875	#
43)	L9 AR-1268-3	8.913	8.081	104.9E6	3418899	248.498	8.743	#
44)	L9 AR-1268-4	0.000	8.209	0	10586710	N.D.	108.387	#
45)	L9 AR-1268-5	10.110	8.702	3014814	5693325	3.368	5.223	#

Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ081418\
Data File : PQ031098.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Aug 2018 13:36
Operator : SM\SJ
Sample : J4452-03DL 1000X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 15 12:05:48 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ080918CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Aug 13 07:57:53 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

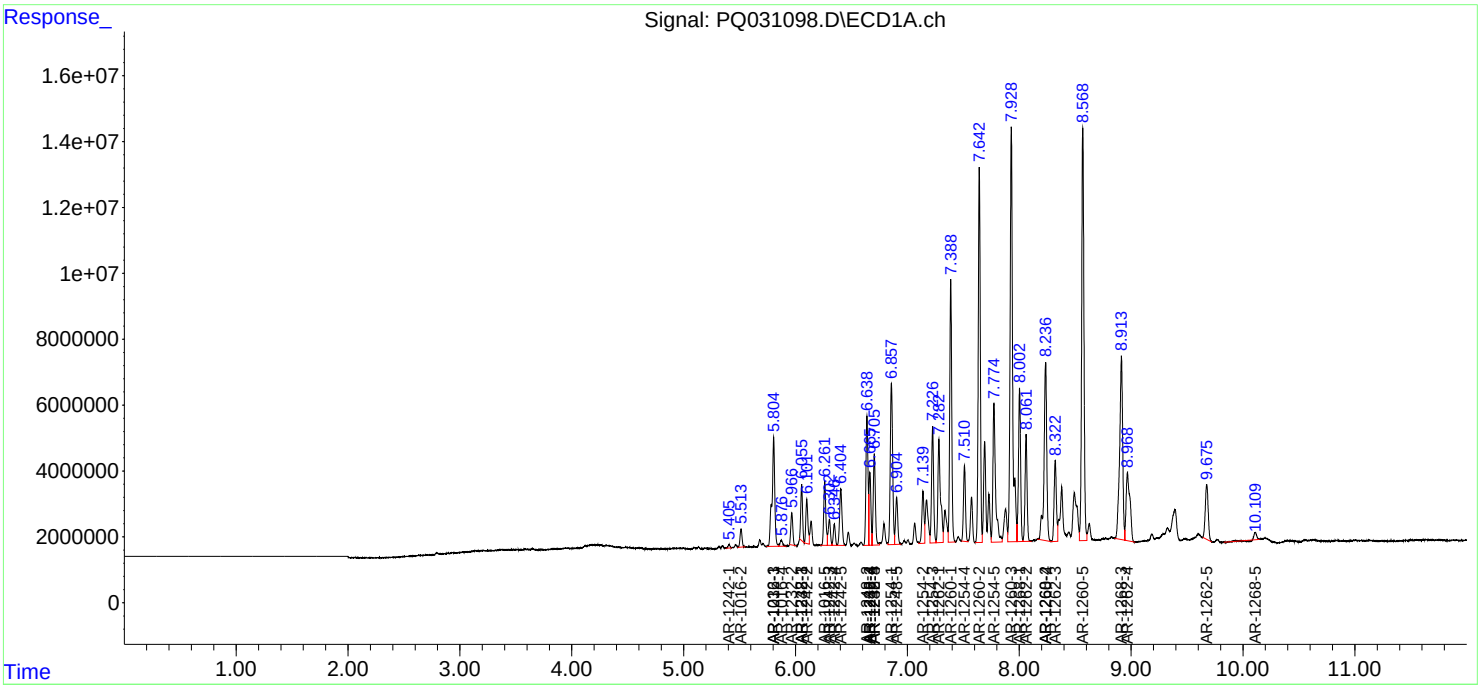
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

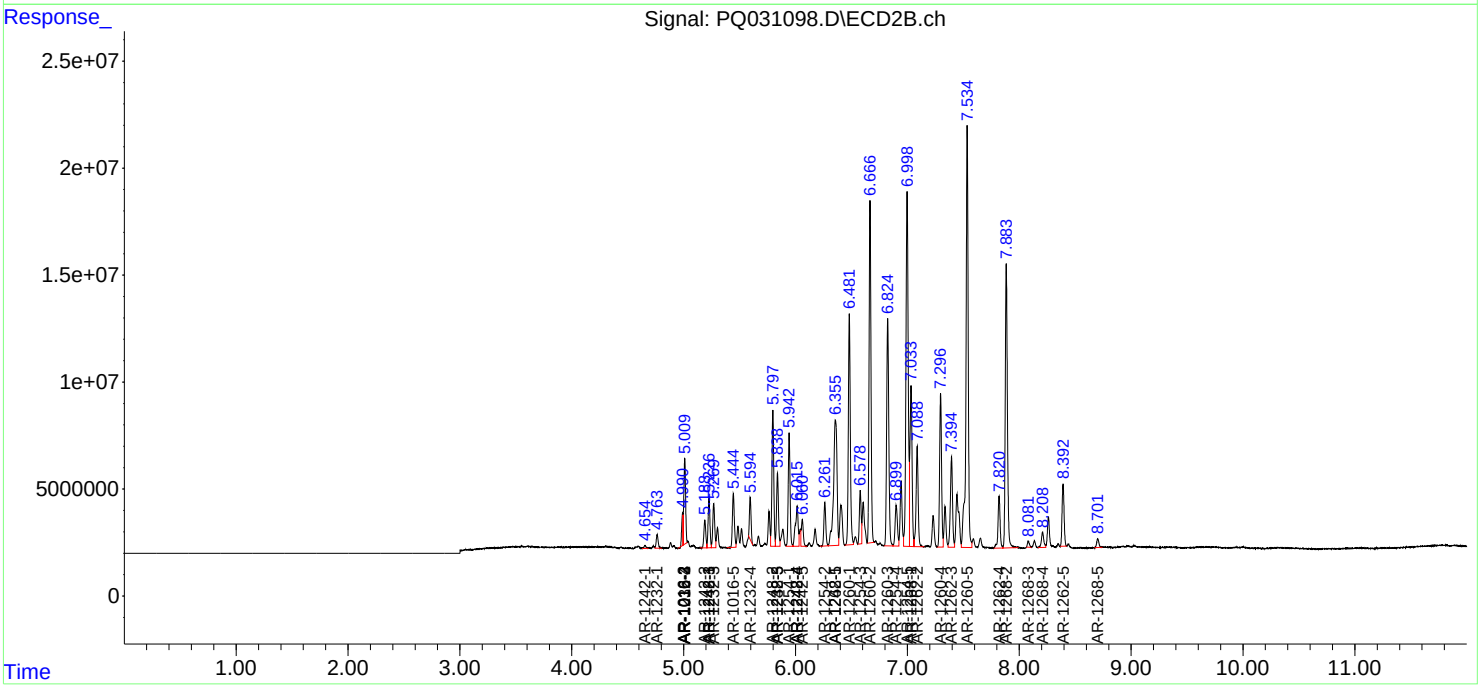
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ081418\
Data File : PQ031098.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Aug 2018 13:36
Operator : SM\SJ
Sample : J4452-03DL 1000X
Misc :
ALS Vial : 13 Sample Multiplier: 1

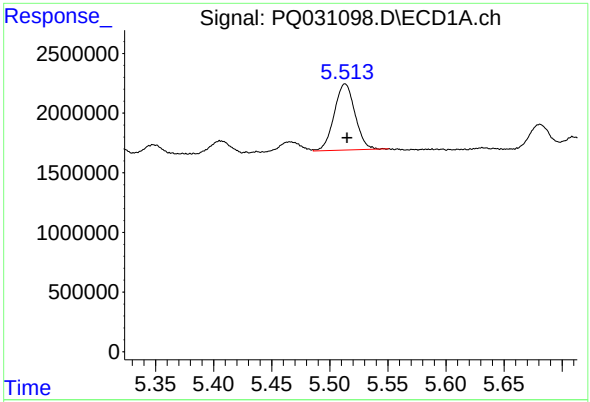
Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 15 12:05:48 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ080918CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Aug 13 07:57:53 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



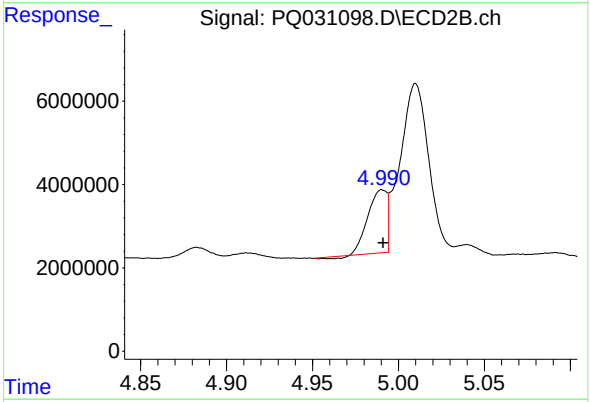




#4 AR-1016-2

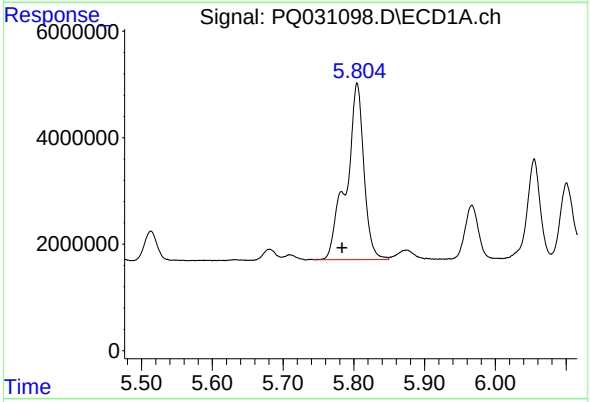
R.T.: 5.513 min
Delta R.T.: -0.002 min
Response: 6928894
Conc: 139.14 ng/ml

Instrument :
ECD_Q
ClientSampleId :



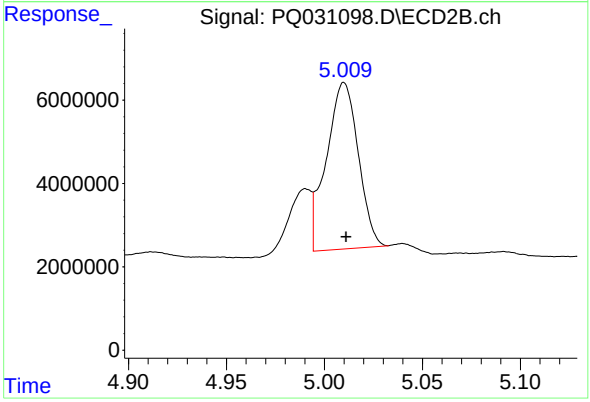
#4 AR-1016-2

R.T.: 4.991 min
Delta R.T.: 0.000 min
Response: 11328426
Conc: 155.78 ng/ml



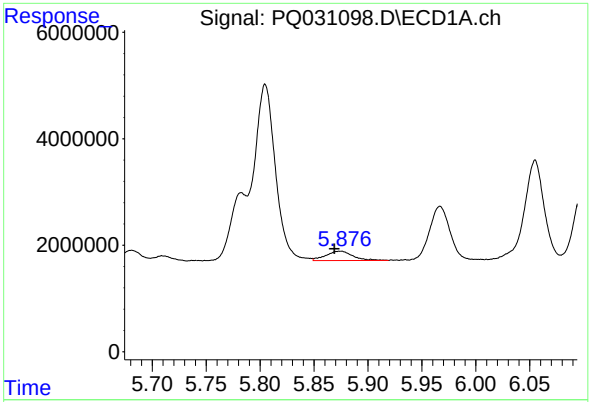
#5 AR-1016-3

R.T.: 5.805 min
Delta R.T.: 0.021 min
Response: 57221707
Conc: 802.35 ng/ml



#5 AR-1016-3

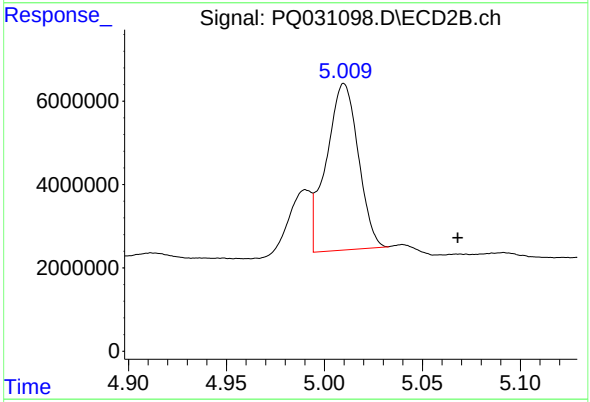
R.T.: 5.010 min
Delta R.T.: 0.000 min
Response: 45379698
Conc: 420.08 ng/ml



#6 AR-1016-4

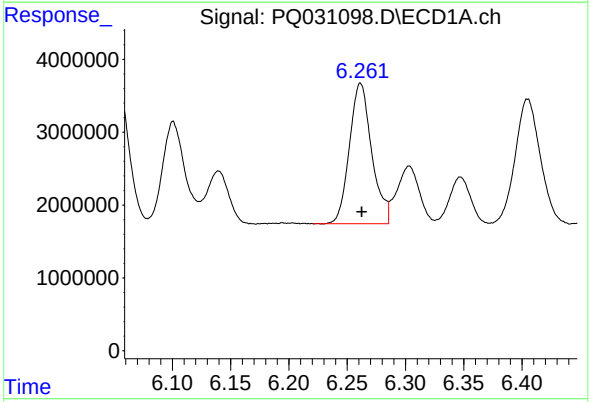
R.T.: 5.874 min
Delta R.T.: 0.005 min
Response: 3033744
Conc: 45.09 ng/ml

Instrument :
ECD_Q
ClientSampleId :



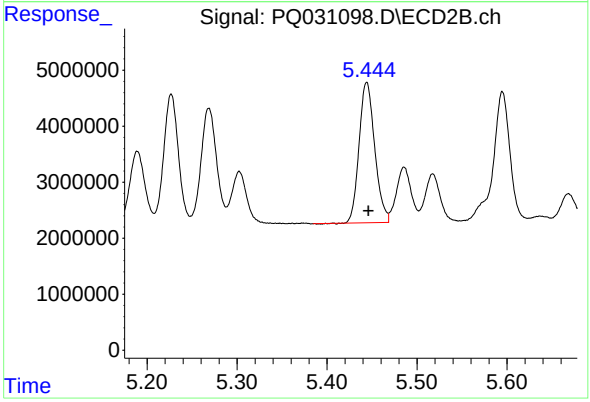
#6 AR-1016-4

R.T.: 5.010 min
Delta R.T.: -0.058 min
Response: 45379698
Conc: 632.64 ng/ml



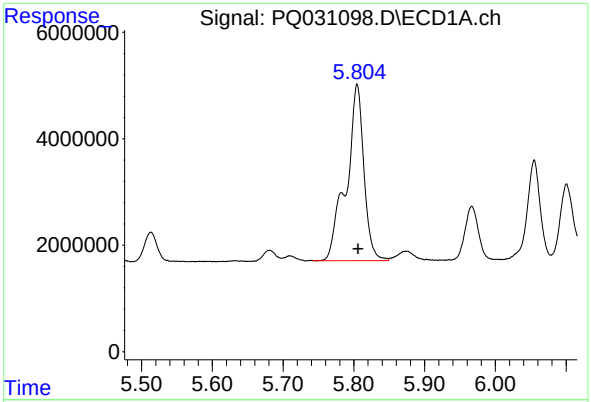
#7 AR-1016-5

R.T.: 6.261 min
Delta R.T.: -0.001 min
Response: 25706460
Conc: 452.22 ng/ml



#7 AR-1016-5

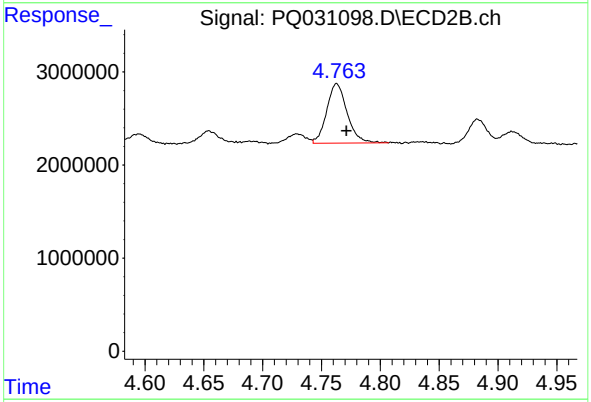
R.T.: 5.444 min
Delta R.T.: -0.002 min
Response: 30304486
Conc: 474.72 ng/ml



#11 AR-1232-1

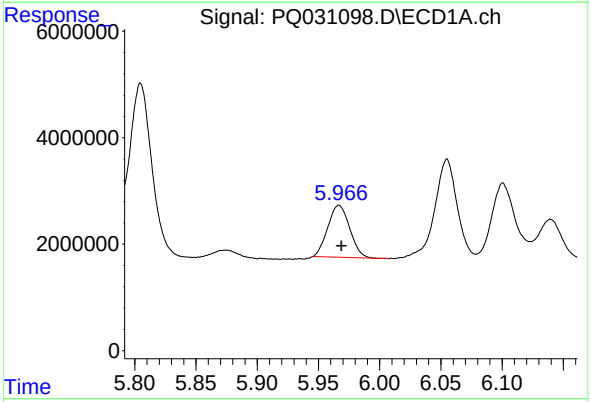
R.T.: 5.805 min
Delta R.T.: -0.001 min
Response: 57221707
Conc: 1270.03 ng/ml

Instrument :
ECD_Q
ClientSampleId :



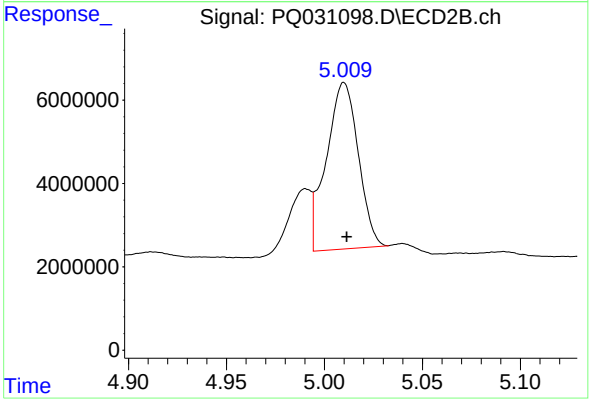
#11 AR-1232-1

R.T.: 4.763 min
Delta R.T.: -0.008 min
Response: 7729477
Conc: 355.48 ng/ml



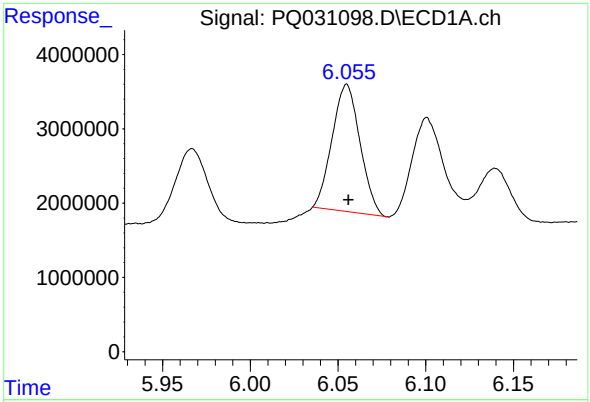
#12 AR-1232-2

R.T.: 5.967 min
Delta R.T.: -0.002 min
Response: 12090915
Conc: 528.15 ng/ml



#12 AR-1232-2

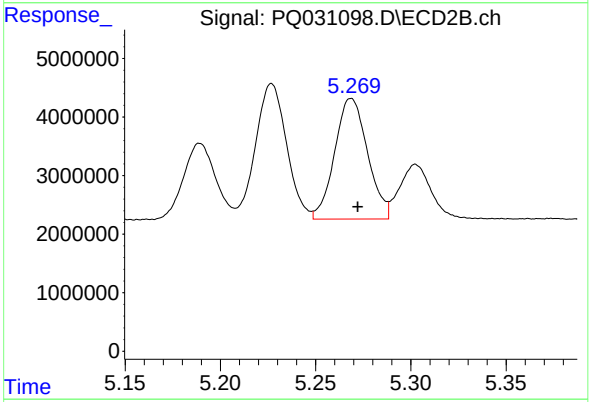
R.T.: 5.010 min
Delta R.T.: -0.001 min
Response: 45379698
Conc: 1104.08 ng/ml



#13 AR-1232-3

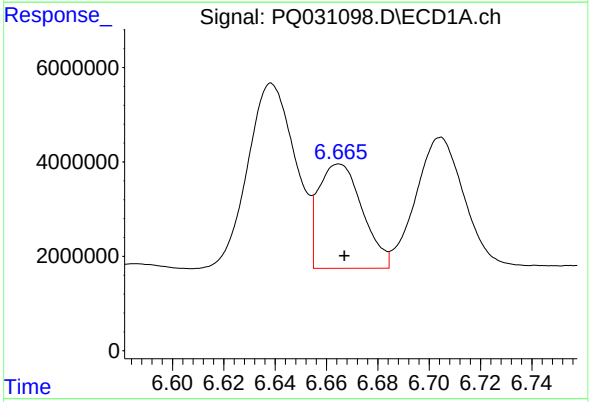
R.T.: 6.055 min
Delta R.T.: -0.001 min
Response: 18908384
Conc: 1299.90 ng/ml

Instrument :
ECD_Q
ClientSampleId :



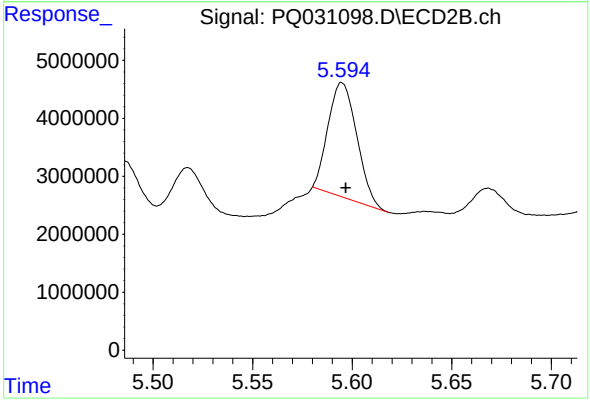
#13 AR-1232-3

R.T.: 5.269 min
Delta R.T.: -0.003 min
Response: 24811775
Conc: 1434.08 ng/ml



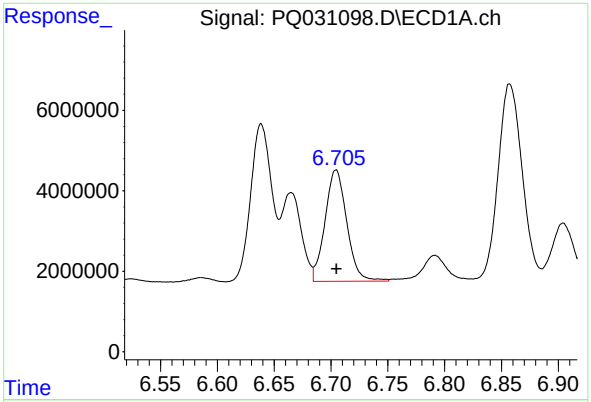
#14 AR-1232-4

R.T.: 6.665 min
Delta R.T.: -0.002 min
Response: 26237782
Conc: 826.11 ng/ml



#14 AR-1232-4

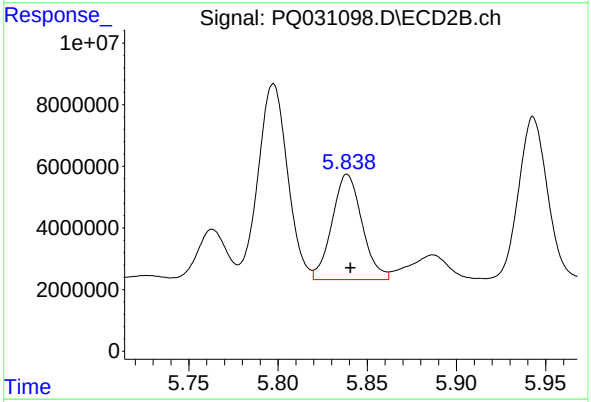
R.T.: 5.595 min
Delta R.T.: -0.002 min
Response: 19625312
Conc: 1218.03 ng/ml



#15 AR-1232-5

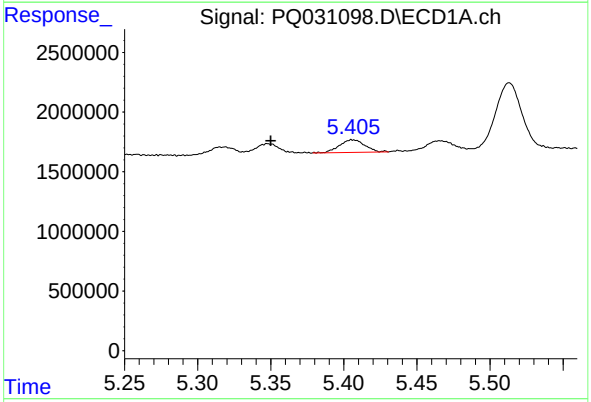
R.T.: 6.704 min
Delta R.T.: 0.000 min
Response: 37020213
Conc: 1269.29 ng/ml

Instrument :
ECD_Q
ClientSampleId :



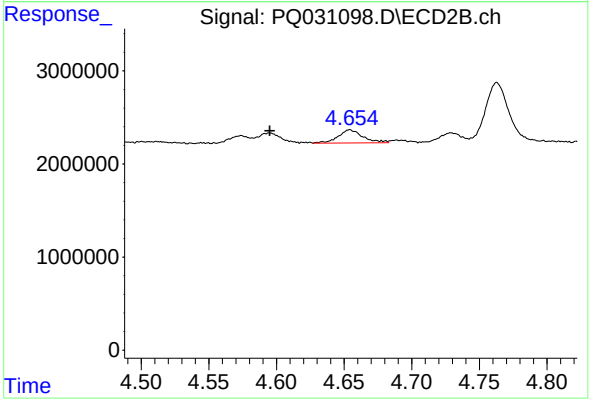
#15 AR-1232-5

R.T.: 5.839 min
Delta R.T.: -0.002 min
Response: 40082350
Conc: 1882.81 ng/ml



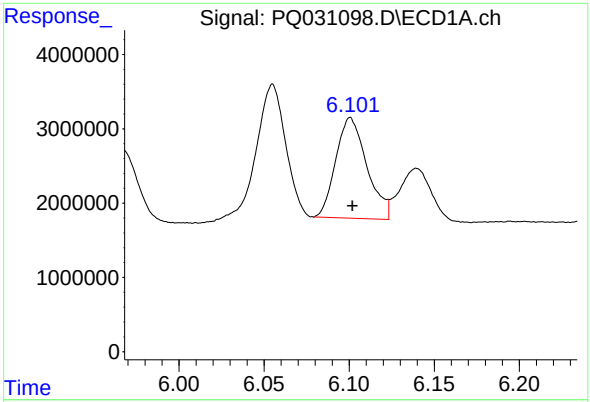
#16 AR-1242-1

R.T.: 5.406 min
Delta R.T.: 0.056 min
Response: 1265482
Conc: 59.47 ng/ml



#16 AR-1242-1

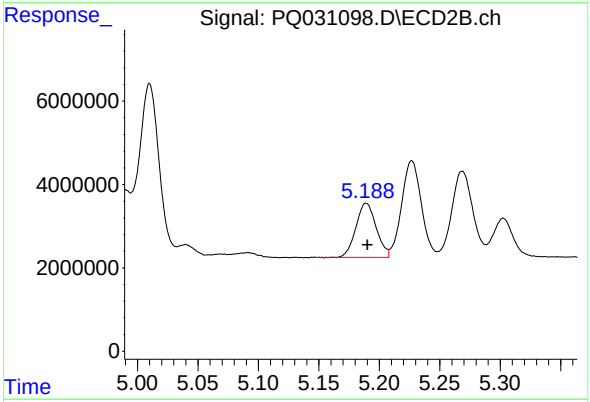
R.T.: 4.654 min
Delta R.T.: 0.059 min
Response: 1803552
Conc: 84.26 ng/ml



#17 AR-1242-2

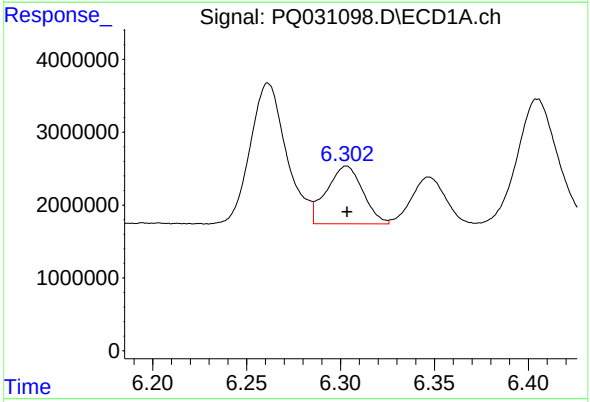
R.T.: 6.101 min
Delta R.T.: -0.001 min
Response: 17238747
Conc: 465.67 ng/ml

Instrument :
ECD_Q
ClientSampleId :



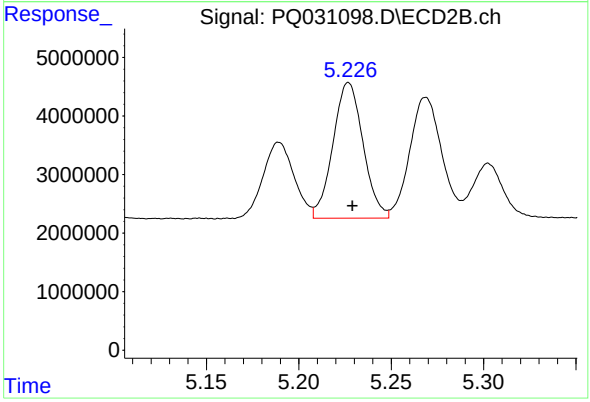
#17 AR-1242-2

R.T.: 5.189 min
Delta R.T.: 0.000 min
Response: 15153947
Conc: 362.56 ng/ml



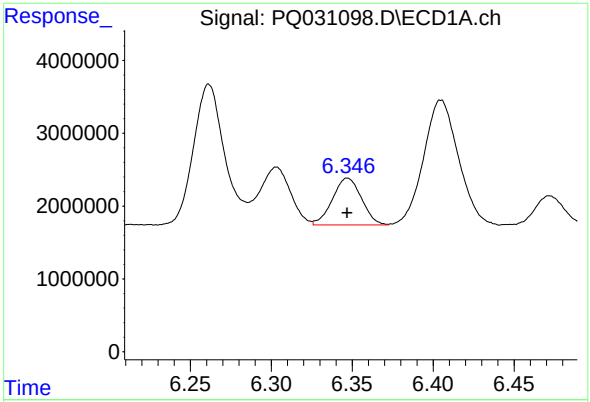
#18 AR-1242-3

R.T.: 6.303 min
Delta R.T.: 0.000 min
Response: 10656125
Conc: 569.56 ng/ml



#18 AR-1242-3

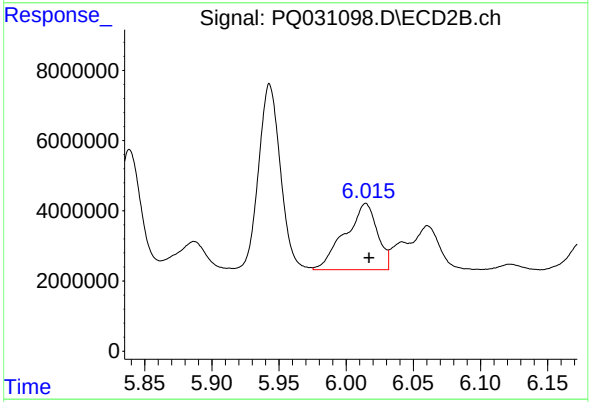
R.T.: 5.227 min
Delta R.T.: -0.002 min
Response: 26333342
Conc: 803.55 ng/ml



#19 AR-1242-4

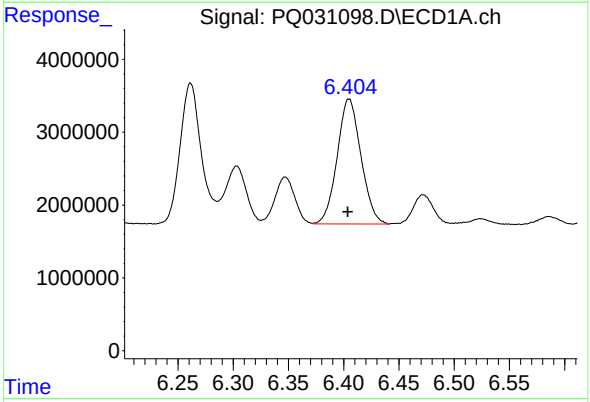
R.T.: 6.347 min
Delta R.T.: 0.000 min
Response: 8022383
Conc: 585.71 ng/ml

Instrument :
ECD_Q
ClientSampleId :



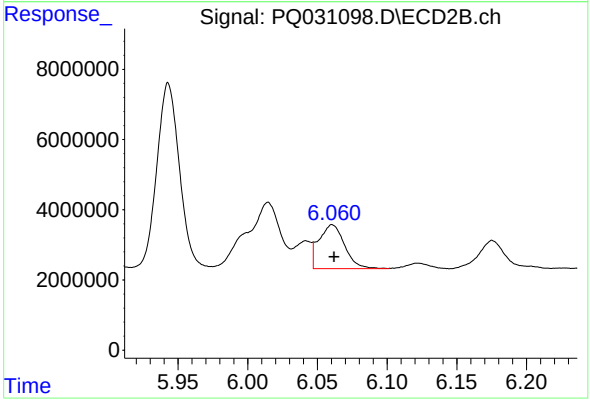
#19 AR-1242-4

R.T.: 6.015 min
Delta R.T.: -0.003 min
Response: 31713235
Conc: 768.29 ng/ml



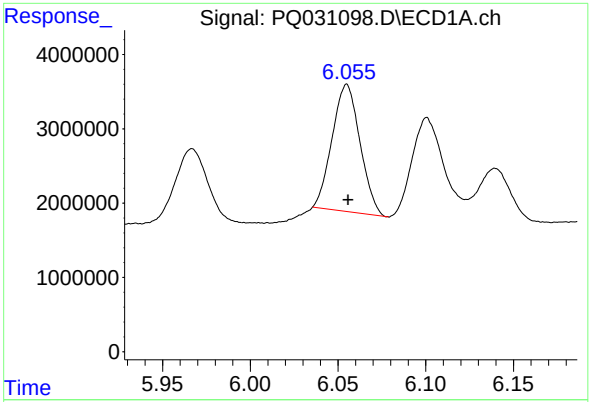
#20 AR-1242-5

R.T.: 6.405 min
Delta R.T.: 0.001 min
Response: 25694044
Conc: 549.77 ng/ml



#20 AR-1242-5

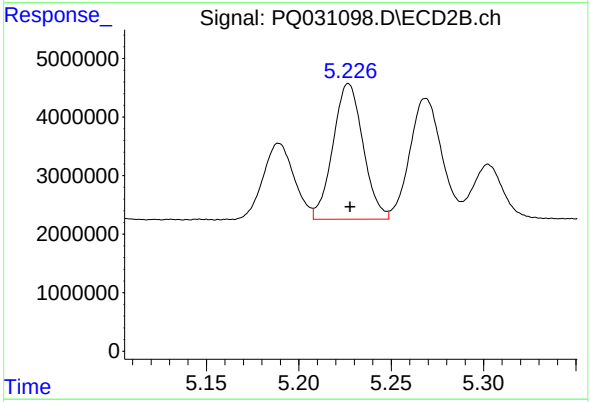
R.T.: 6.061 min
Delta R.T.: -0.001 min
Response: 16073277
Conc: 458.07 ng/ml



#21 AR-1248-1

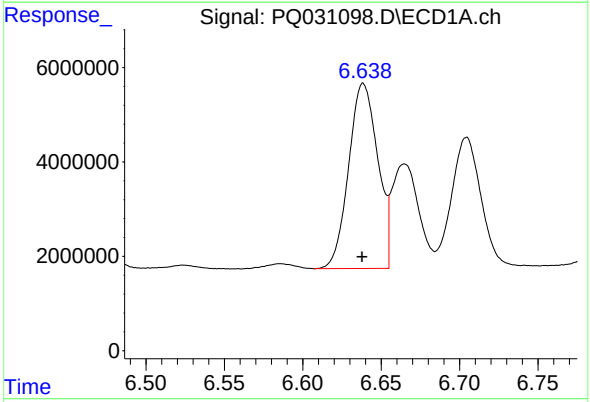
R.T.: 6.055 min
Delta R.T.: 0.000 min
Response: 18908384
Conc: 292.15 ng/ml

Instrument :
ECD_Q
ClientSampleId :



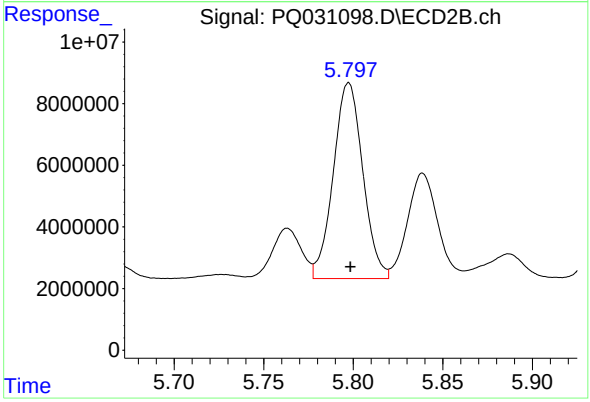
#21 AR-1248-1

R.T.: 5.227 min
Delta R.T.: 0.000 min
Response: 26333342
Conc: 388.88 ng/ml



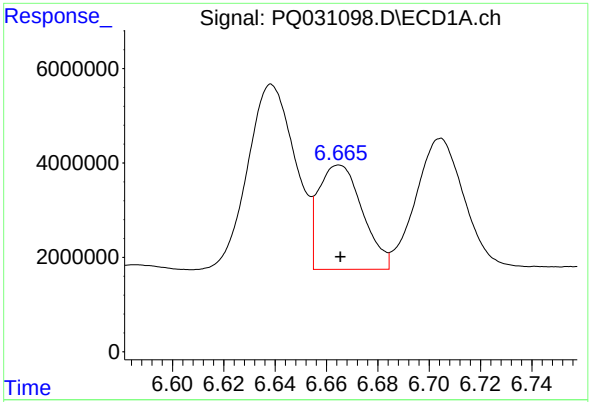
#22 AR-1248-2

R.T.: 6.639 min
Delta R.T.: 0.000 min
Response: 50702847
Conc: 727.42 ng/ml



#22 AR-1248-2

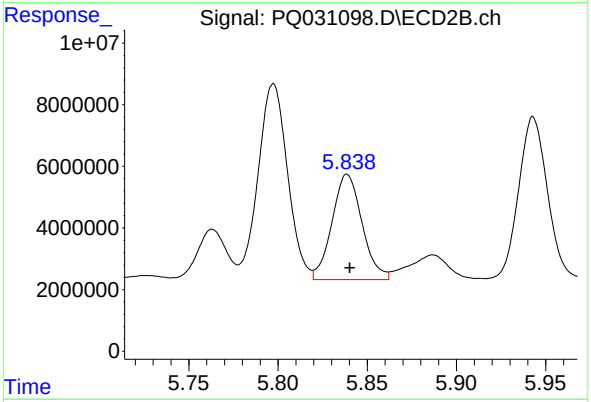
R.T.: 5.797 min
Delta R.T.: 0.000 min
Response: 72917410
Conc: 534.47 ng/ml



#23 AR-1248-3

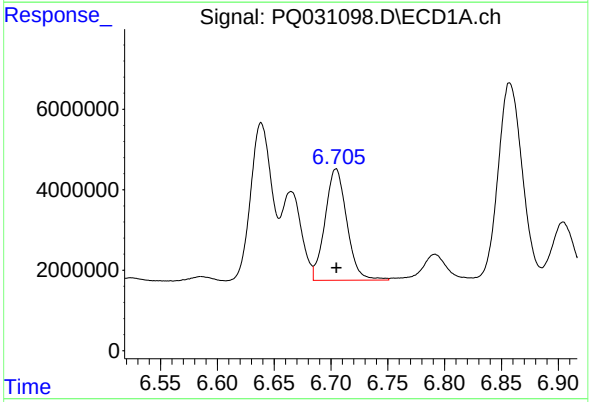
R.T.: 6.665 min
Delta R.T.: 0.000 min
Response: 26237782
Conc: 288.82 ng/ml

Instrument :
ECD_Q
ClientSampleId :



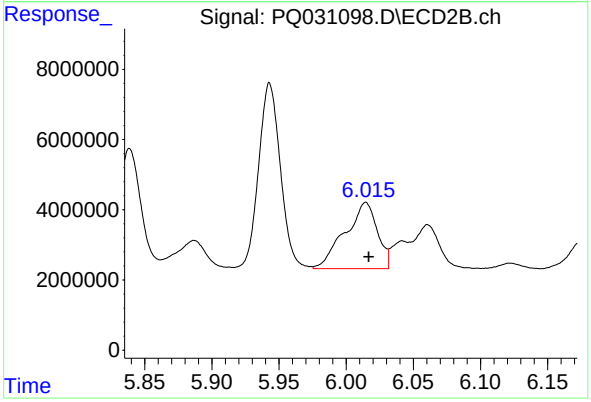
#23 AR-1248-3

R.T.: 5.839 min
Delta R.T.: -0.001 min
Response: 40082350
Conc: 432.81 ng/ml



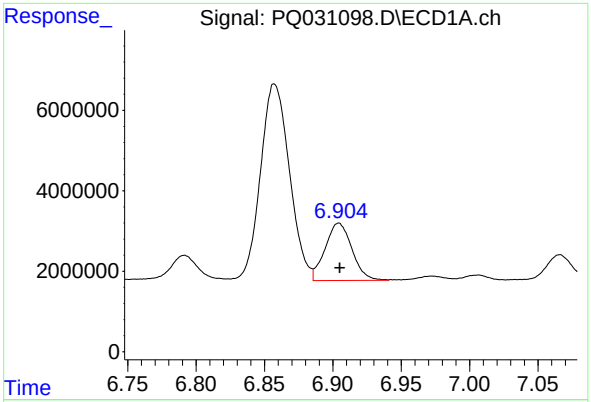
#24 AR-1248-4

R.T.: 6.704 min
Delta R.T.: 0.000 min
Response: 37020213
Conc: 425.00 ng/ml



#24 AR-1248-4

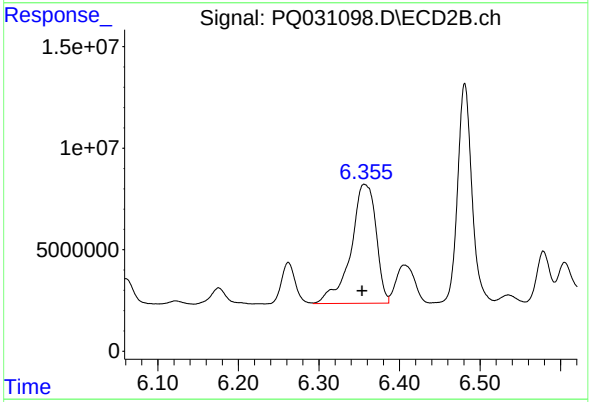
R.T.: 6.015 min
Delta R.T.: -0.002 min
Response: 31713235
Conc: 397.49 ng/ml



#25 AR-1248-5

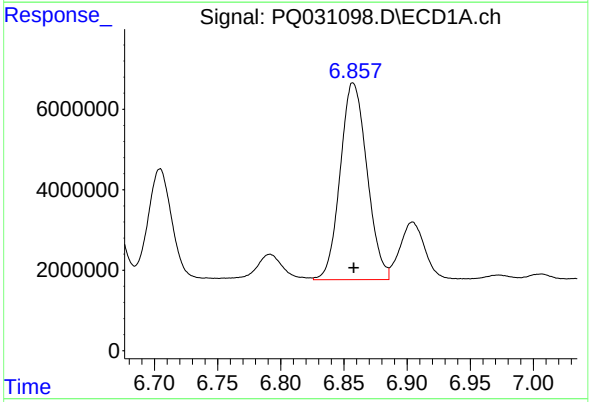
R.T.: 6.904 min
Delta R.T.: 0.000 min
Response: 19440643
Conc: 337.54 ng/ml

Instrument :
ECD_Q
ClientSampleId :



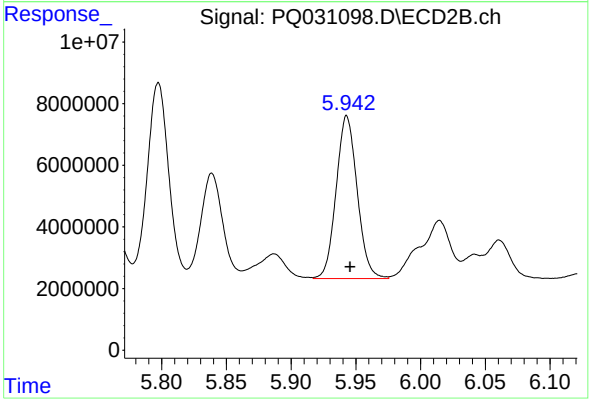
#25 AR-1248-5

R.T.: 6.356 min
Delta R.T.: 0.003 min
Response: 127551326
Conc: 1766.50 ng/ml



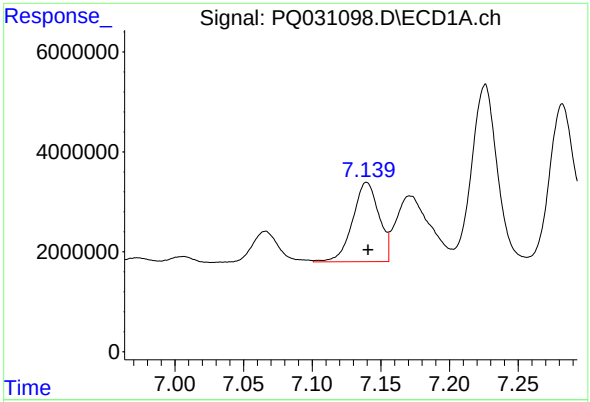
#26 AR-1254-1

R.T.: 6.858 min
Delta R.T.: 0.000 min
Response: 72171577
Conc: 451.39 ng/ml



#26 AR-1254-1

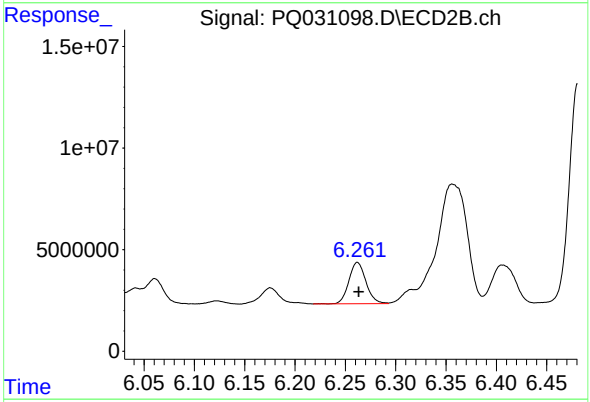
R.T.: 5.943 min
Delta R.T.: -0.003 min
Response: 59837147
Conc: 422.33 ng/ml



#27 AR-1254-2

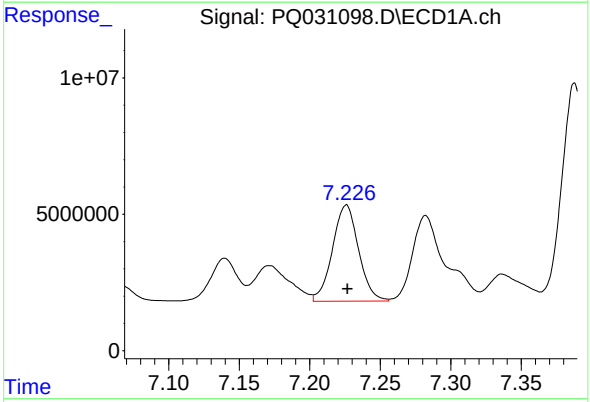
R.T.: 7.140 min
Delta R.T.: 0.000 min
Response: 21179374
Conc: 215.26 ng/ml

Instrument :
ECD_Q
ClientSampleId :



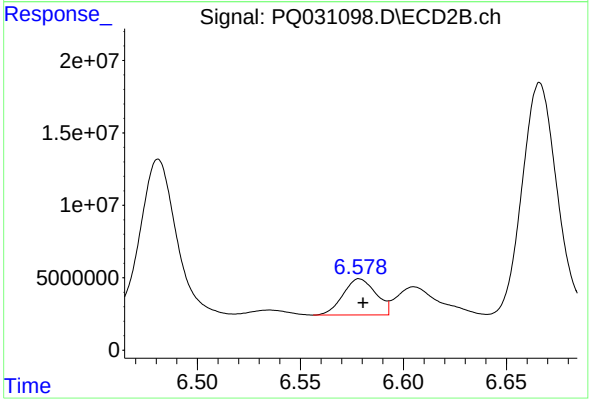
#27 AR-1254-2

R.T.: 6.262 min
Delta R.T.: -0.001 min
Response: 24029620
Conc: 200.95 ng/ml



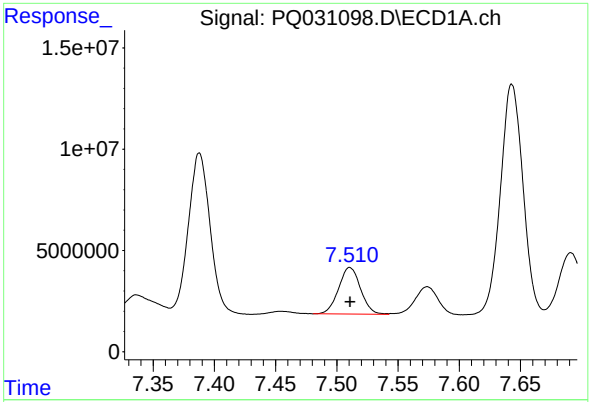
#28 AR-1254-3

R.T.: 7.226 min
Delta R.T.: 0.000 min
Response: 45448627
Conc: 254.19 ng/ml



#28 AR-1254-3

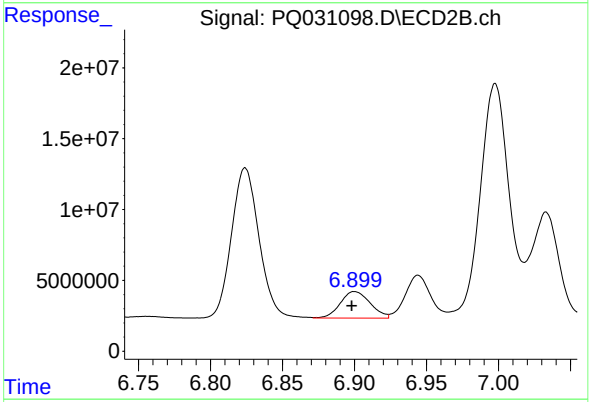
R.T.: 6.579 min
Delta R.T.: -0.002 min
Response: 27651766
Conc: 155.53 ng/ml



#29 AR-1254-4

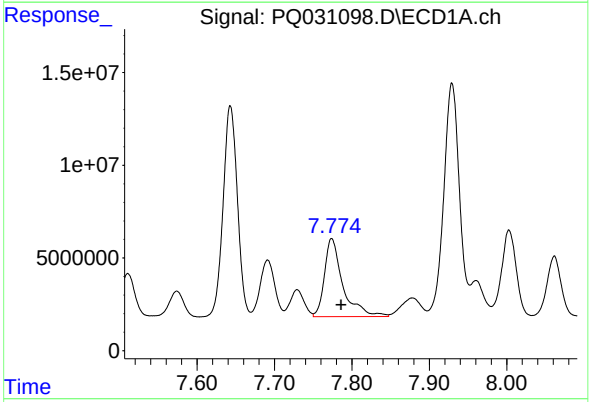
R.T.: 7.511 min
Delta R.T.: 0.000 min
Response: 28682148
Conc: 219.43 ng/ml

Instrument :
ECD_Q
ClientSampleId :



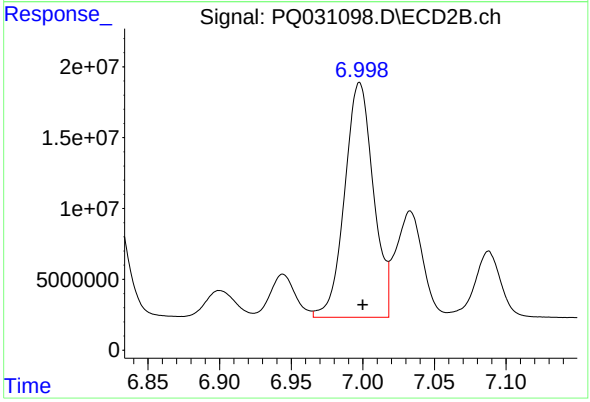
#29 AR-1254-4

R.T.: 6.900 min
Delta R.T.: 0.002 min
Response: 27221887
Conc: 253.95 ng/ml



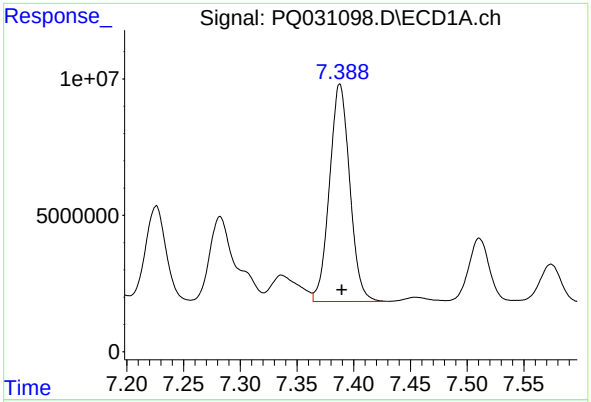
#30 AR-1254-5

R.T.: 7.774 min
Delta R.T.: -0.012 min
Response: 69406716
Conc: 692.11 ng/ml



#30 AR-1254-5

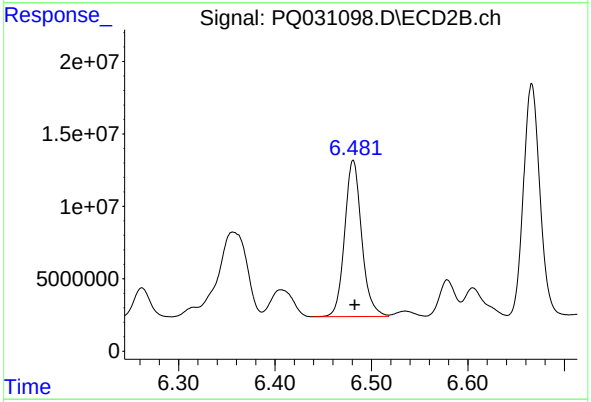
R.T.: 6.998 min
Delta R.T.: -0.002 min
Response: 231347312
Conc: 1048.64 ng/ml



#31 AR-1260-1

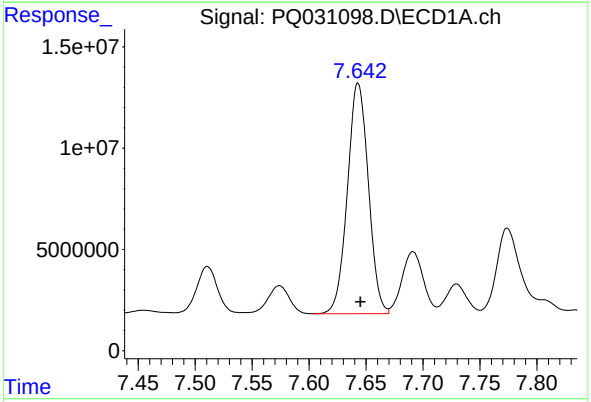
R.T.: 7.388 min
Delta R.T.: -0.001 min
Response: 99237999
Conc: 792.25 ng/ml

Instrument :
ECD_Q
ClientSampleId :



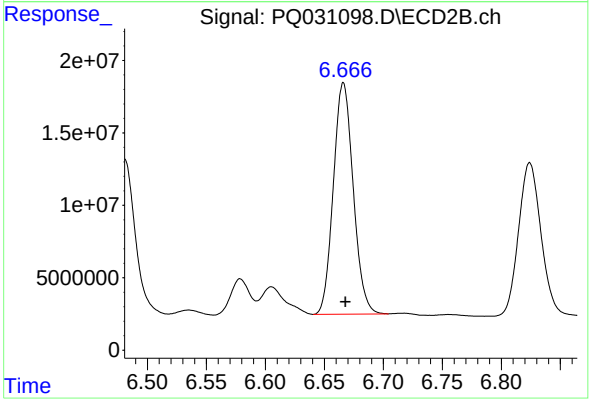
#31 AR-1260-1

R.T.: 6.481 min
Delta R.T.: -0.002 min
Response: 131855908
Conc: 886.59 ng/ml



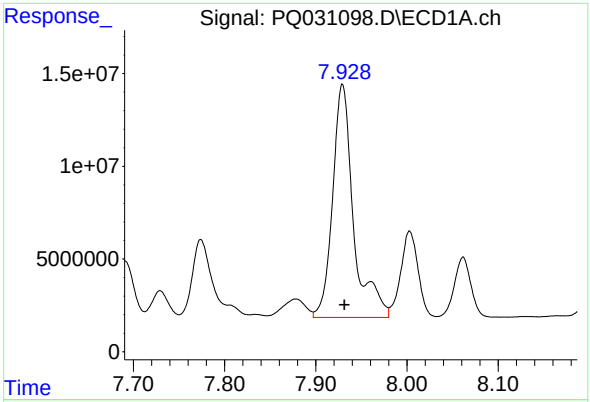
#32 AR-1260-2

R.T.: 7.643 min
Delta R.T.: -0.002 min
Response: 146050864
Conc: 967.49 ng/ml



#32 AR-1260-2

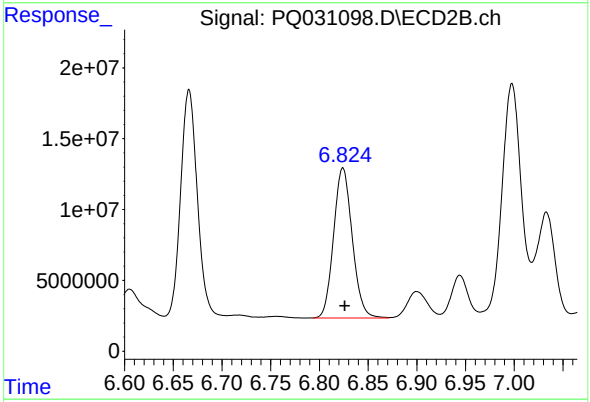
R.T.: 6.666 min
Delta R.T.: -0.002 min
Response: 187593439
Conc: 1052.62 ng/ml



#33 AR-1260-3

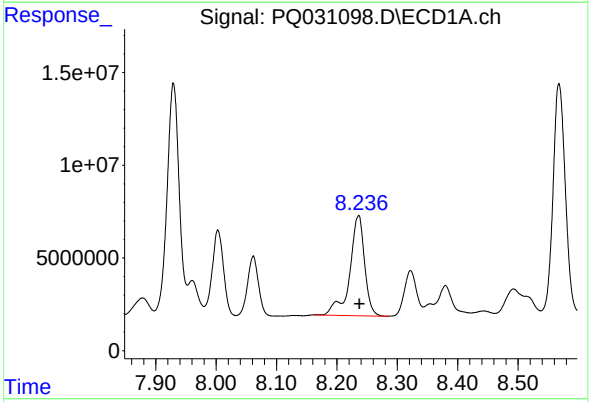
R.T.: 7.929 min
Delta R.T.: -0.002 min
Response: 199913103
Conc: 1112.78 ng/ml

Instrument :
ECD_Q
ClientSampleId :



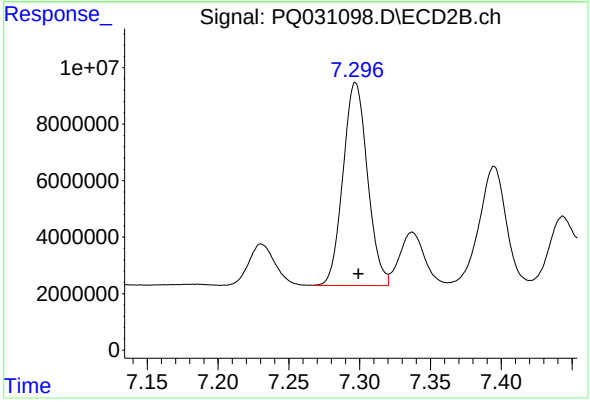
#33 AR-1260-3

R.T.: 6.824 min
Delta R.T.: -0.002 min
Response: 141063443
Conc: 820.59 ng/ml



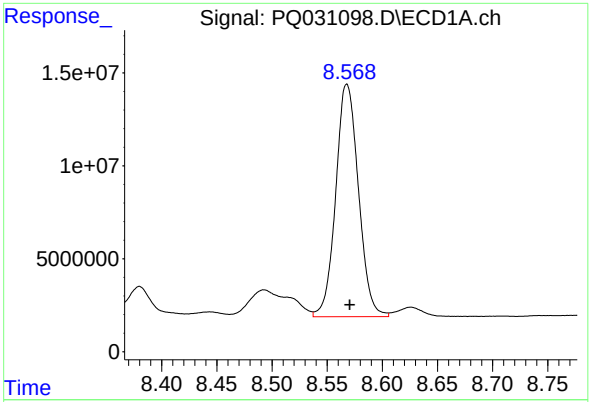
#34 AR-1260-4

R.T.: 8.236 min
Delta R.T.: -0.002 min
Response: 92442472
Conc: 716.34 ng/ml



#34 AR-1260-4

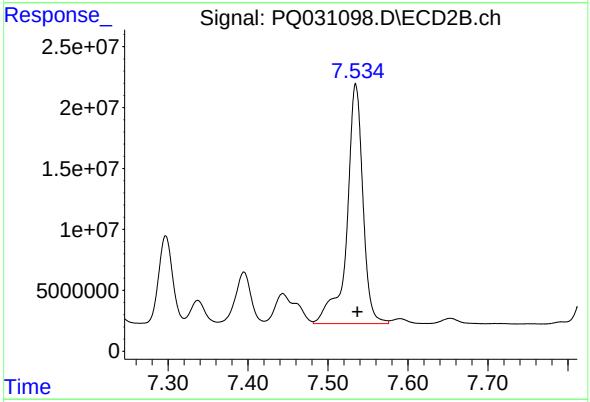
R.T.: 7.297 min
Delta R.T.: -0.002 min
Response: 86422851
Conc: 624.91 ng/ml



#35 AR-1260-5

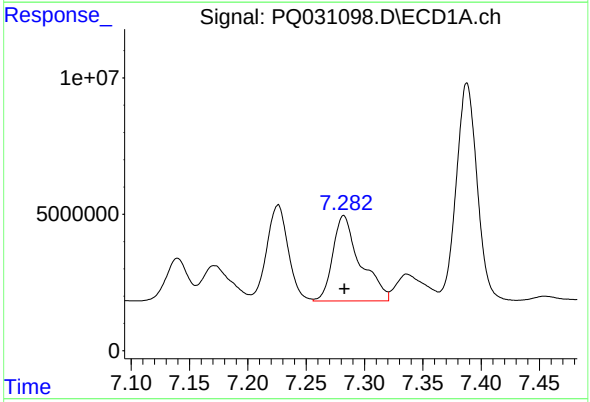
R.T.: 8.568 min
Delta R.T.: -0.002 min
Response: 179359393
Conc: 696.36 ng/ml

Instrument :
ECD_Q
ClientSampleId :



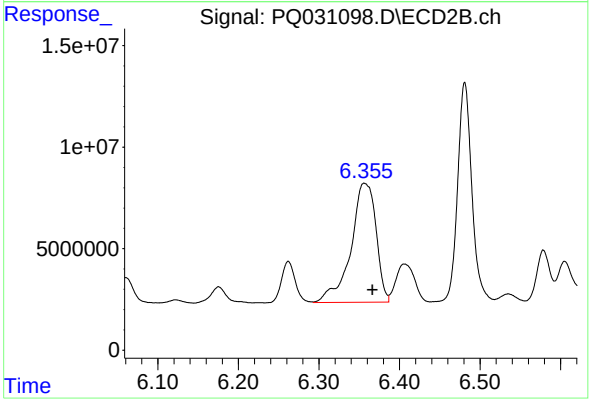
#35 AR-1260-5

R.T.: 7.535 min
Delta R.T.: -0.002 min
Response: 274143392
Conc: 857.07 ng/ml



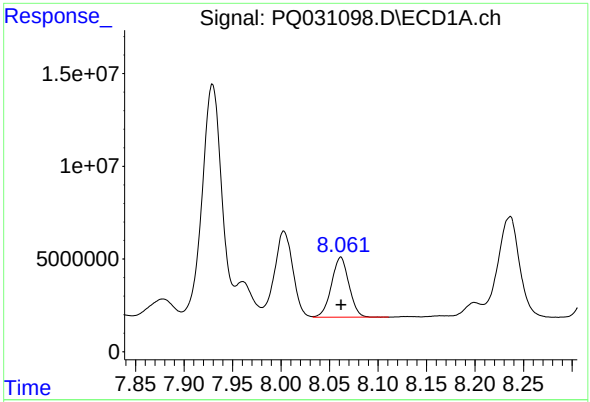
#36 AR-1262-1

R.T.: 7.282 min
Delta R.T.: 0.000 min
Response: 51155401
Conc: 642.81 ng/ml



#36 AR-1262-1

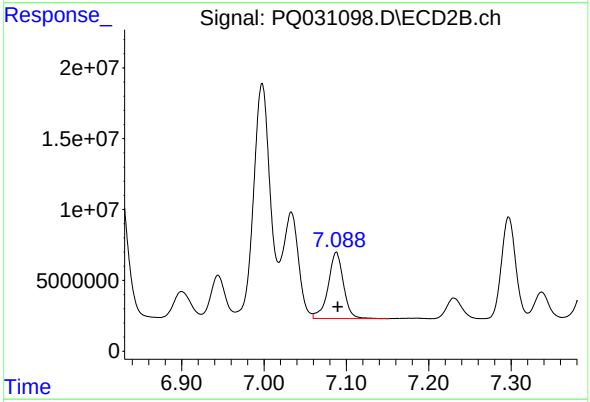
R.T.: 6.356 min
Delta R.T.: -0.010 min
Response: 127551326
Conc: 1069.67 ng/ml



#37 AR-1262-2

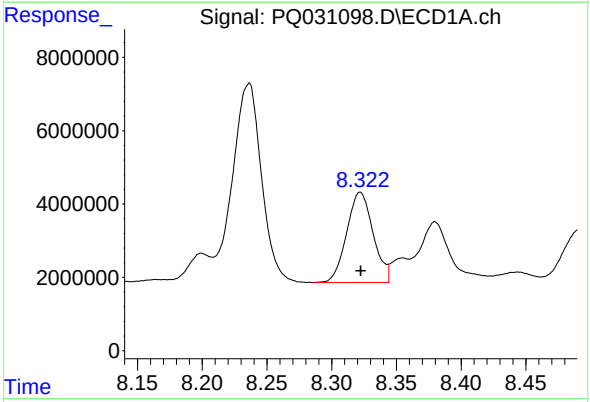
R.T.: 8.061 min
Delta R.T.: 0.000 min
Response: 40674275
Conc: 552.61 ng/ml

Instrument :
ECD_Q
ClientSampleId :



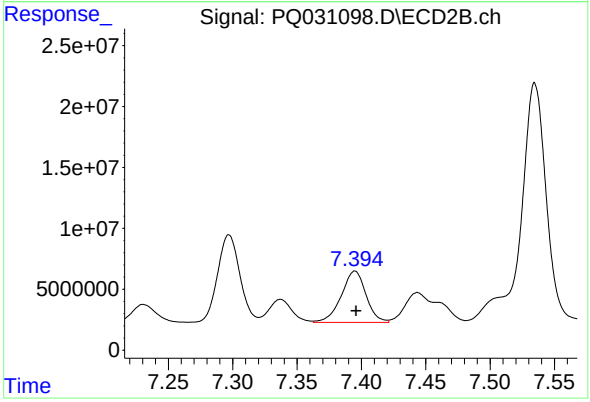
#37 AR-1262-2

R.T.: 7.088 min
Delta R.T.: -0.002 min
Response: 60319832
Conc: 629.29 ng/ml



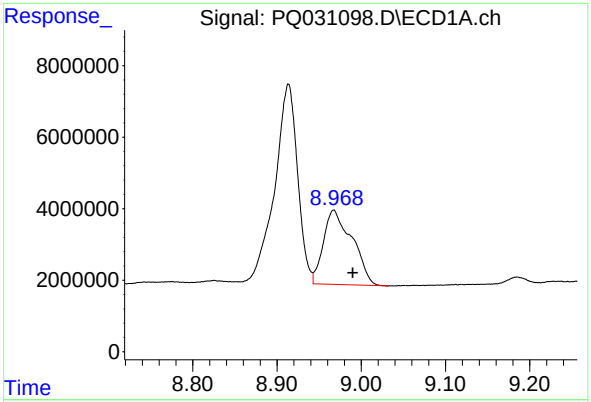
#38 AR-1262-3

R.T.: 8.322 min
Delta R.T.: 0.000 min
Response: 35018220
Conc: 396.85 ng/ml



#38 AR-1262-3

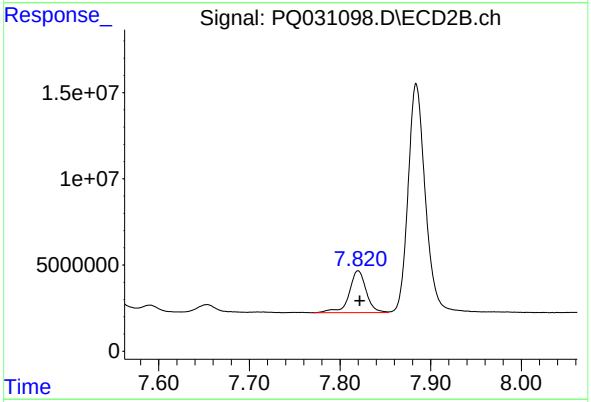
R.T.: 7.395 min
Delta R.T.: 0.000 min
Response: 56553775
Conc: 587.48 ng/ml



#39 AR-1262-4

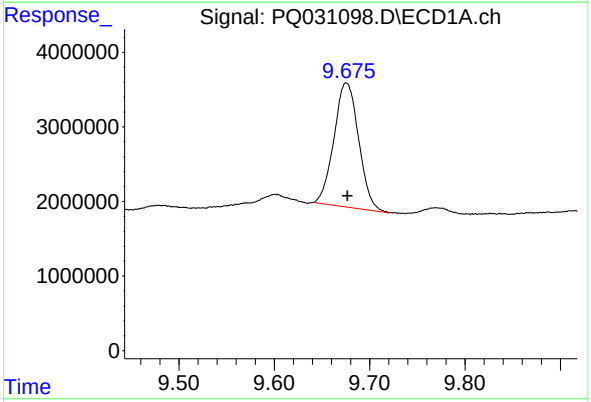
R.T.: 8.967 min
Delta R.T.: -0.023 min
Response: 49421261
Conc: 327.14 ng/ml

Instrument :
ECD_Q
ClientSampleId :



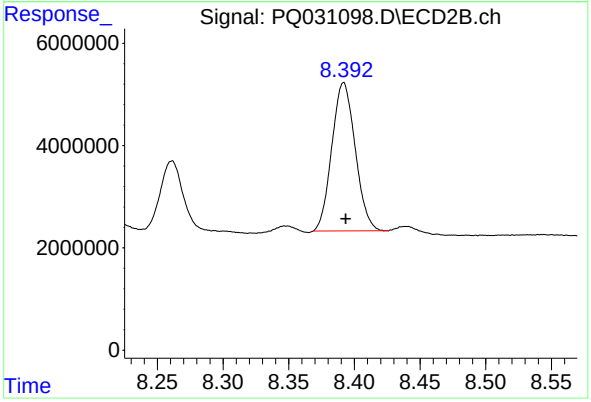
#39 AR-1262-4

R.T.: 7.820 min
Delta R.T.: -0.002 min
Response: 31748371
Conc: 187.53 ng/ml



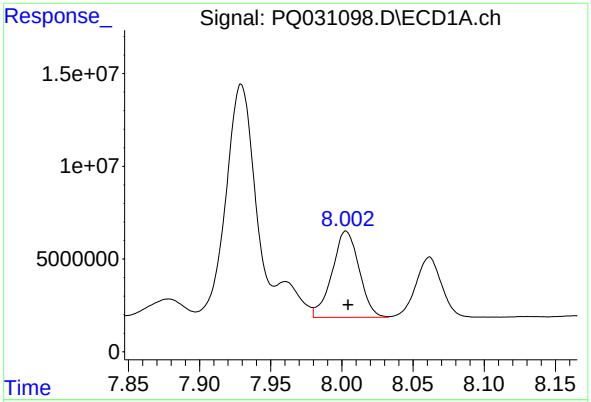
#40 AR-1262-5

R.T.: 9.676 min
Delta R.T.: 0.000 min
Response: 29806663
Conc: 298.92 ng/ml



#40 AR-1262-5

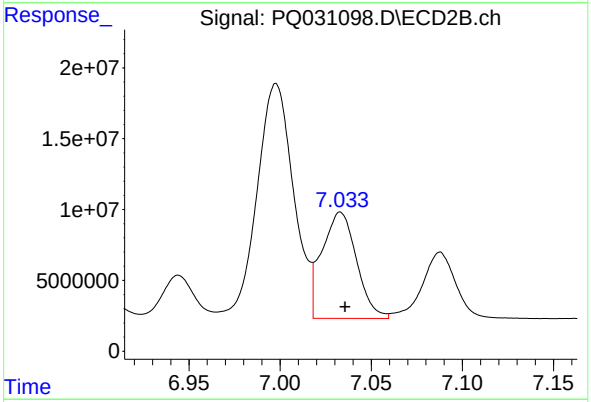
R.T.: 8.392 min
Delta R.T.: -0.002 min
Response: 35982669
Conc: 314.62 ng/ml



#41 AR-1268-1

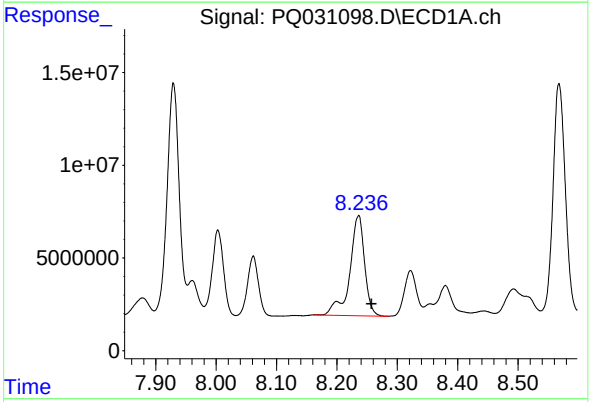
R.T.: 8.003 min
Delta R.T.: -0.001 min
Response: 61436769
Conc: 838.25 ng/ml

Instrument :
ECD_Q
ClientSampleId :



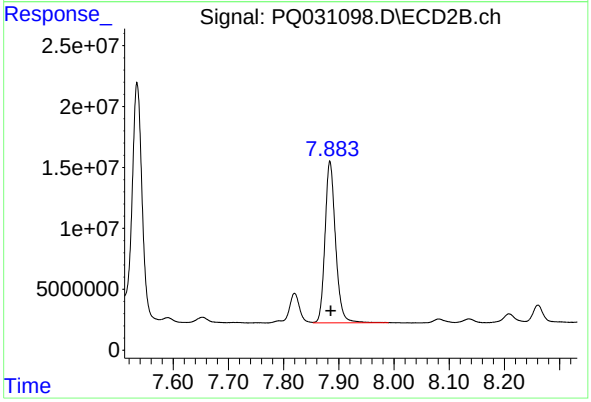
#41 AR-1268-1

R.T.: 7.033 min
Delta R.T.: -0.002 min
Response: 99290228
Conc: 1131.15 ng/ml



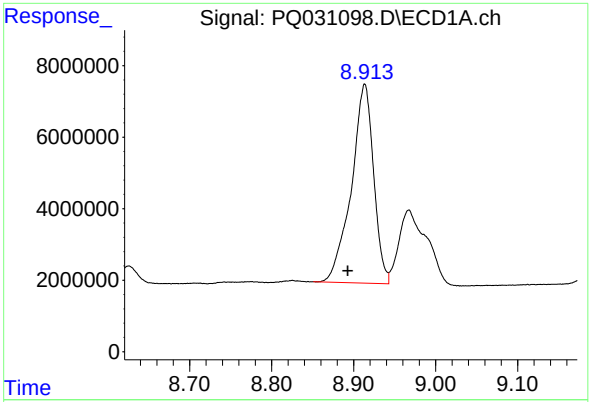
#42 AR-1268-2

R.T.: 8.236 min
Delta R.T.: -0.022 min
Response: 92442472
Conc: 933.51 ng/ml



#42 AR-1268-2

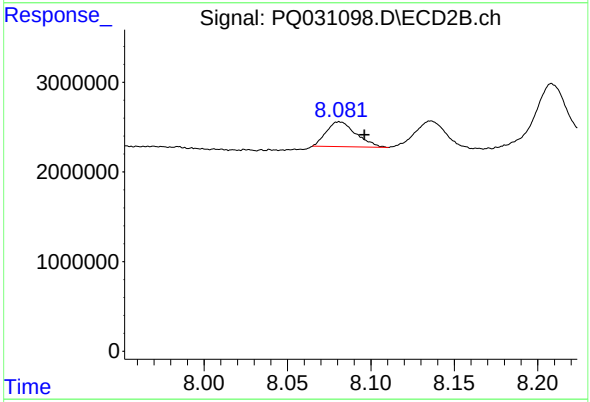
R.T.: 7.884 min
Delta R.T.: -0.002 min
Response: 175436484
Conc: 366.88 ng/ml



#43 AR-1268-3

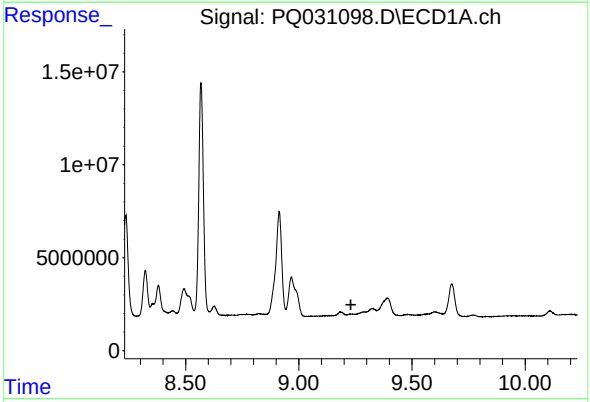
R.T.: 8.913 min
Delta R.T.: 0.021 min
Response: 104918610
Conc: 248.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :



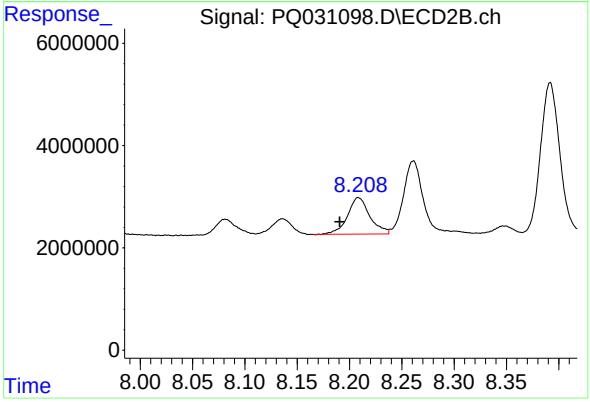
#43 AR-1268-3

R.T.: 8.081 min
Delta R.T.: -0.015 min
Response: 3418899
Conc: 8.74 ng/ml



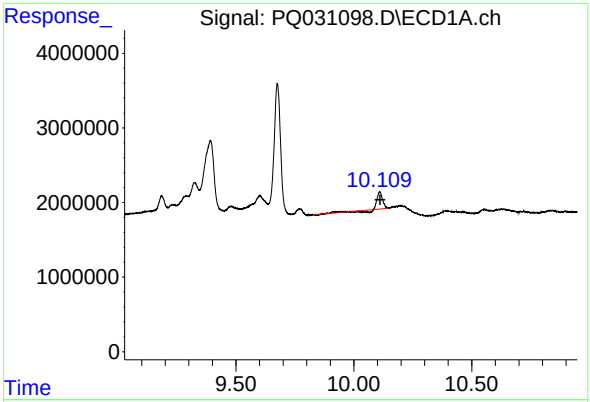
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.230 min
Response: 0
Conc: N.D.



#44 AR-1268-4

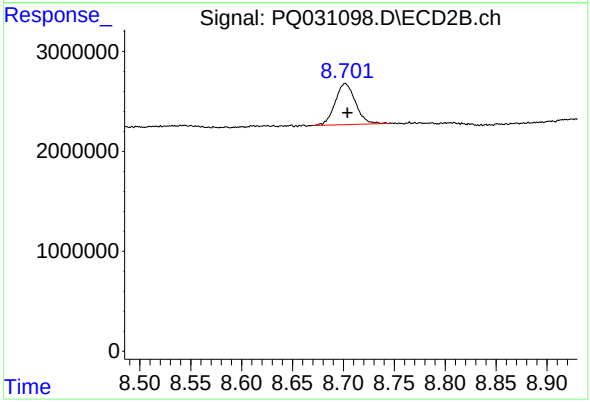
R.T.: 8.209 min
Delta R.T.: 0.018 min
Response: 10586710
Conc: 108.39 ng/ml



#45 AR-1268-5

R.T.: 10.110 min
Delta R.T.: -0.001 min
Response: 3014814
Conc: 3.37 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 8.702 min
Delta R.T.: -0.002 min
Response: 5693325
Conc: 5.22 ng/ml