

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ081618\
 Data File : PQ031244.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Aug 2018 14:51
 Operator : SM\SJ
 Sample : J4424-14DL 10X
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

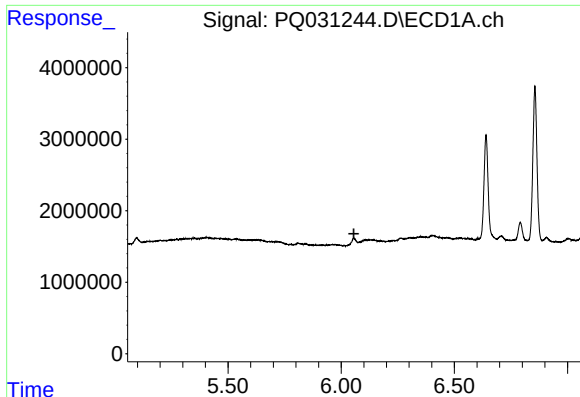
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 16 17:11:50 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ080918CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Aug 13 07:57:53 2018
 Response via : Initial Calibration
 Integrator: ChemStation

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							
1)	SA Tetrachlo...	4.605	3.886	2913320	2654987	1.465	1.366
2)	SA Decachlor...	10.463	8.972	9764237	9777419	4.910	4.436
Target Compounds							
13)	L3 AR-1232-3	0.000	5.225	0	1525553	N.D.	88.175 #
14)	L3 AR-1232-4	6.640	0.000	18667547	0	587.759	N.D. #
15)	L3 AR-1232-5	6.640	5.884	18667547	2717038	640.044	127.629 #
17)	L4 AR-1242-2	0.000	5.225	0	1525553	N.D.	36.499 #
18)	L4 AR-1242-3	0.000	5.225	0	1525553	N.D.	46.552 #
21)	L5 AR-1248-1	0.000	5.225	0	1525553	N.D.	22.529 #
22)	L5 AR-1248-2	6.640	5.795	18667547	17980717	267.817	131.796 #
23)	L5 AR-1248-3	6.640	5.884	18667547	2717038	205.485	29.338 #
24)	L5 AR-1248-4	6.640	0.000	18667547	0	214.308	N.D. #
25)	L5 AR-1248-5	6.856	6.362	27102320	77202788	470.573	1069.205 #
26)	L6 AR-1254-1	6.856	5.940	27102320	24606391	169.509	173.670
27)	L6 AR-1254-2	7.140	6.258	7035908	5017614	71.512	41.960 #
28)	L6 AR-1254-3	7.226	6.575	15475845	4502298	86.554	25.323 #
29)	L6 AR-1254-4	7.511	6.902	10546530	12529025	80.684	116.880 #
30)	L6 AR-1254-5	7.774	6.994	54735733	155.7E6	545.812	705.615 #
31)	L7 AR-1260-1	7.388	6.477	100.6E6	102.1E6	803.197	686.836
32)	L7 AR-1260-2	7.644	6.662	126.1E6	132.6E6	835.148	744.201
33)	L7 AR-1260-3	7.929	6.820	155.9E6	123.5E6	868.014	718.376
34)	L7 AR-1260-4	8.237	7.293	116.1E6	113.6E6	899.304	821.190
35)	L7 AR-1260-5	8.569	7.532	239.9E6	278.6E6	931.348	870.863
36)	L8 AR-1262-1	7.283	6.362	61705376	77202788	775.385	647.440
37)	L8 AR-1262-2	8.062	7.084	50418195	56336588	684.991	587.731
38)	L8 AR-1262-3	8.322	7.391	55268457	62650770	626.340	650.817
39)	L8 AR-1262-4	8.969	7.816	83121509	52752286	550.224	311.596 #
40)	L8 AR-1262-5	9.675	8.388	55140279	54217453	552.975	474.054
41)	L9 AR-1268-1	8.004	7.030	97075962	115.0E6	1324.513	1310.326
42)	L9 AR-1268-2	8.237	7.880	116.1E6	200.7E6	1171.946	419.809 #
43)	L9 AR-1268-3	8.912	8.091	146.9E6	1969045	347.982	5.036 #
44)	L9 AR-1268-4	9.230	8.185	2213942	2475874	6.989	25.348 #
45)	L9 AR-1268-5	10.110	8.698	12999139	12619649	14.524	11.577

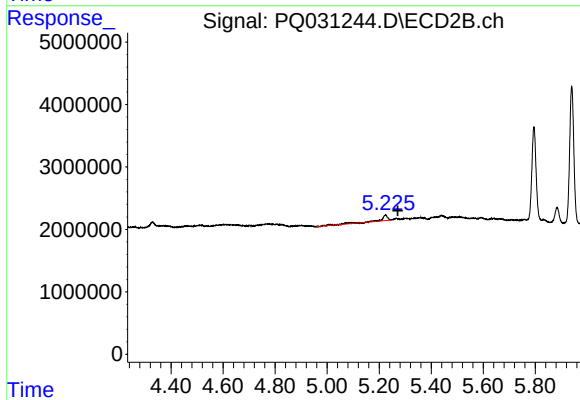
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#13 AR-1232-3

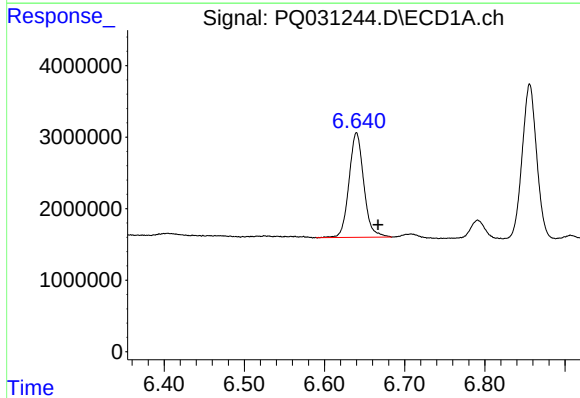
R.T.: 0.000 min
Exp R.T.: 6.056 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



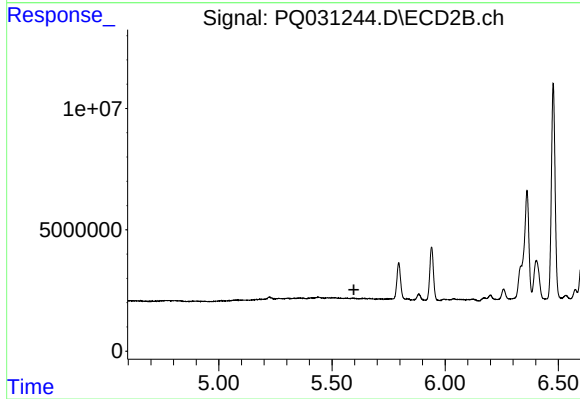
#13 AR-1232-3

R.T.: 5.225 min
Delta R.T.: -0.048 min
Response: 1525553
Conc: 88.17 ng/ml



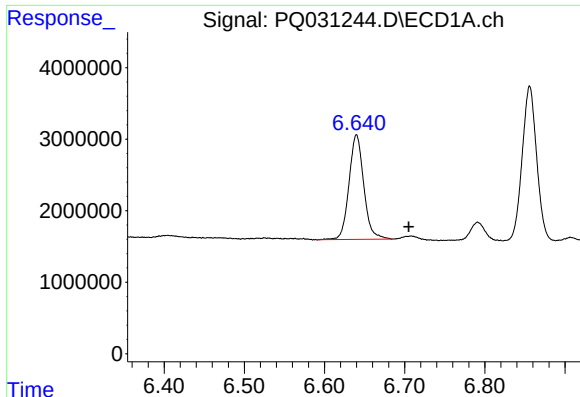
#14 AR-1232-4

R.T.: 6.640 min
Delta R.T.: -0.027 min
Response: 18667547
Conc: 587.76 ng/ml



#14 AR-1232-4

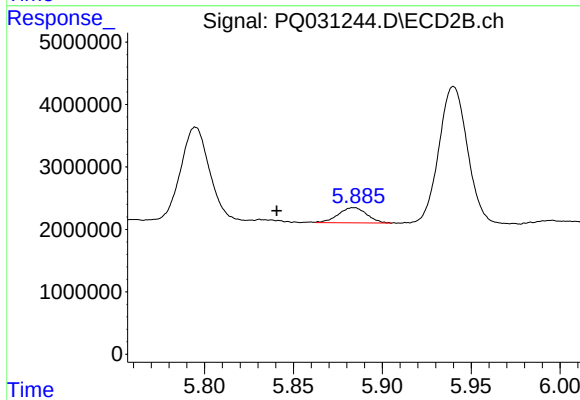
R.T.: 0.000 min
Exp R.T.: 5.597 min
Response: 0
Conc: N.D.



#15 AR-1232-5

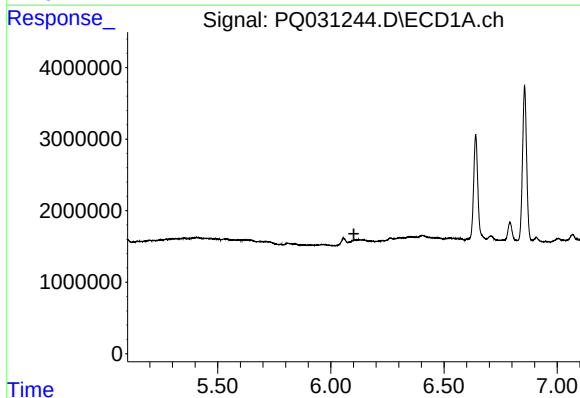
R.T.: 6.640 min
Delta R.T.: -0.065 min
Response: 18667547
Conc: 640.04 ng/ml

Instrument :
ECD_Q
ClientSampleId :



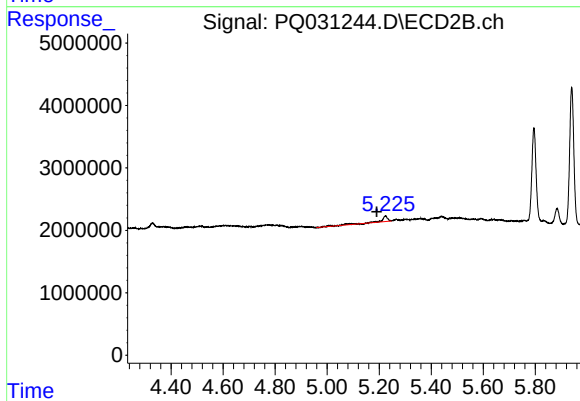
#15 AR-1232-5

R.T.: 5.884 min
Delta R.T.: 0.043 min
Response: 2717038
Conc: 127.63 ng/ml



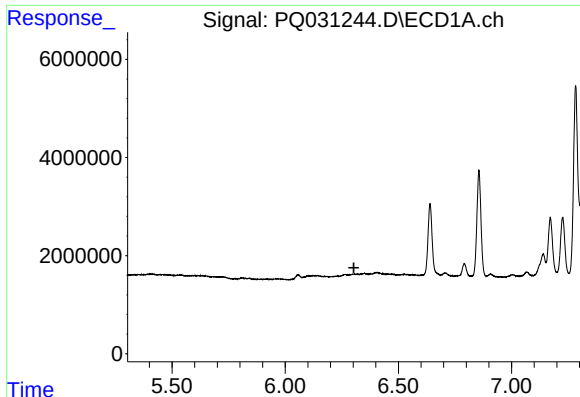
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 6.102 min
Response: 0
Conc: N.D.



#17 AR-1242-2

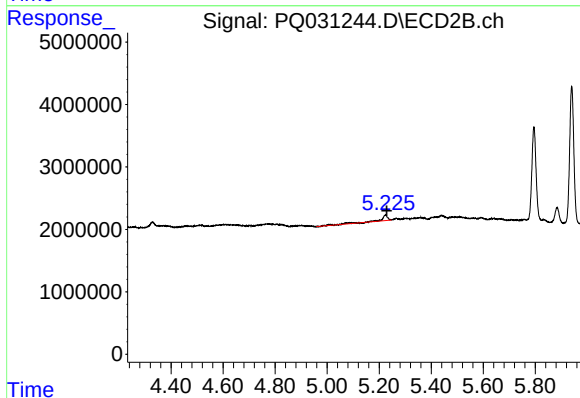
R.T.: 5.225 min
Delta R.T.: 0.034 min
Response: 1525553
Conc: 36.50 ng/ml



#18 AR-1242-3

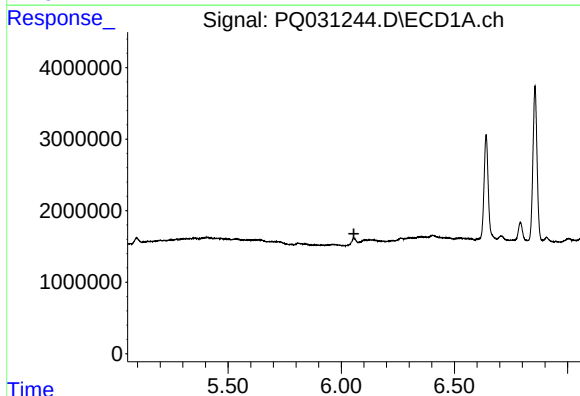
R.T.: 0.000 min
Exp R.T.: 6.304 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



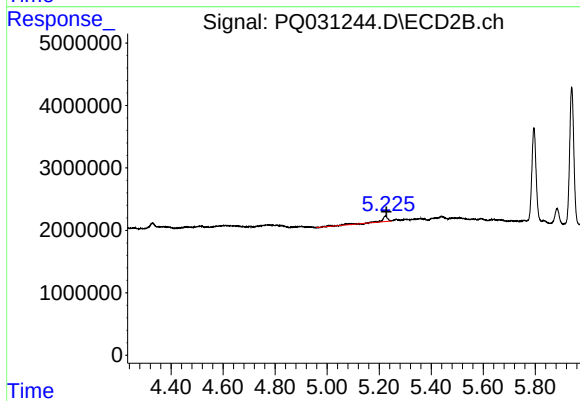
#18 AR-1242-3

R.T.: 5.225 min
Delta R.T.: -0.004 min
Response: 1525553
Conc: 46.55 ng/ml



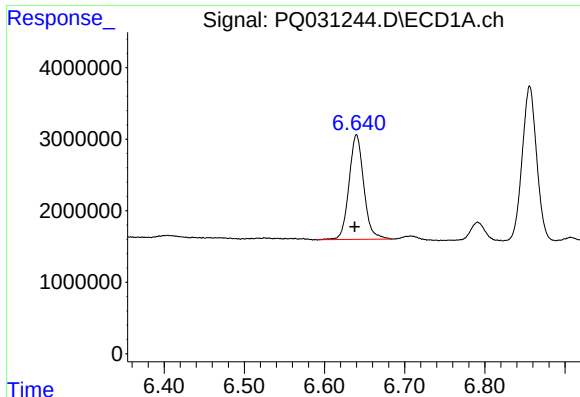
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 6.056 min
Response: 0
Conc: N.D.



#21 AR-1248-1

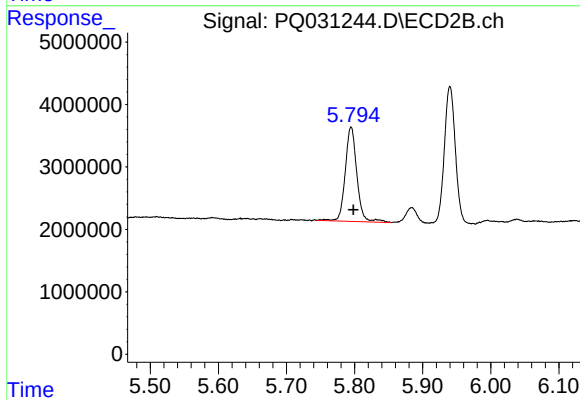
R.T.: 5.225 min
Delta R.T.: -0.003 min
Response: 1525553
Conc: 22.53 ng/ml



#22 AR-1248-2

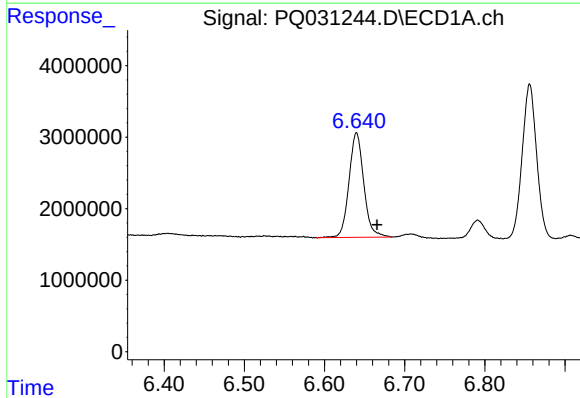
R.T.: 6.640 min
Delta R.T.: 0.002 min
Response: 18667547
Conc: 267.82 ng/ml

Instrument :
ECD_Q
ClientSampleId :



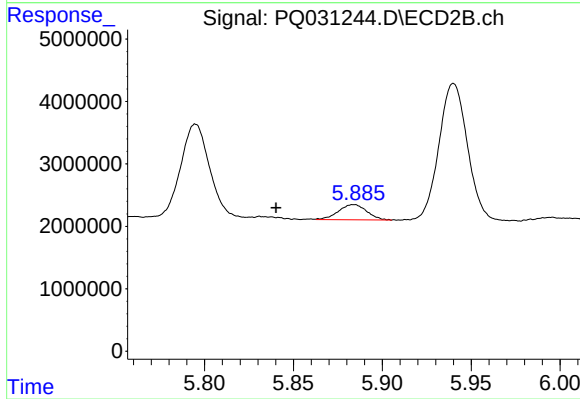
#22 AR-1248-2

R.T.: 5.795 min
Delta R.T.: -0.003 min
Response: 17980717
Conc: 131.80 ng/ml



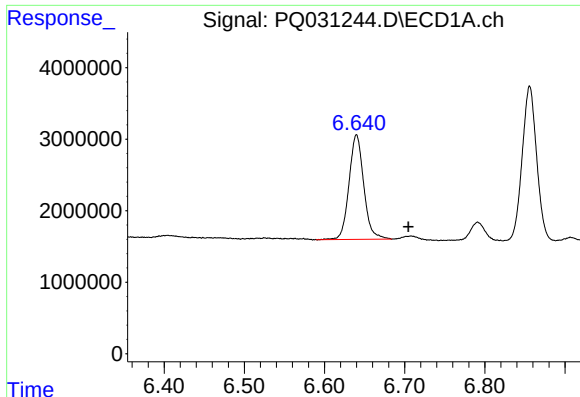
#23 AR-1248-3

R.T.: 6.640 min
Delta R.T.: -0.026 min
Response: 18667547
Conc: 205.49 ng/ml



#23 AR-1248-3

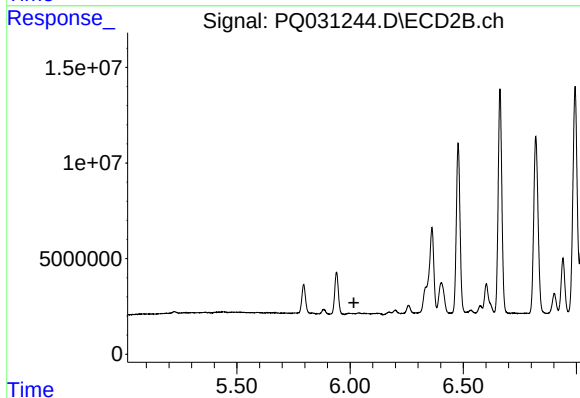
R.T.: 5.884 min
Delta R.T.: 0.044 min
Response: 2717038
Conc: 29.34 ng/ml



#24 AR-1248-4

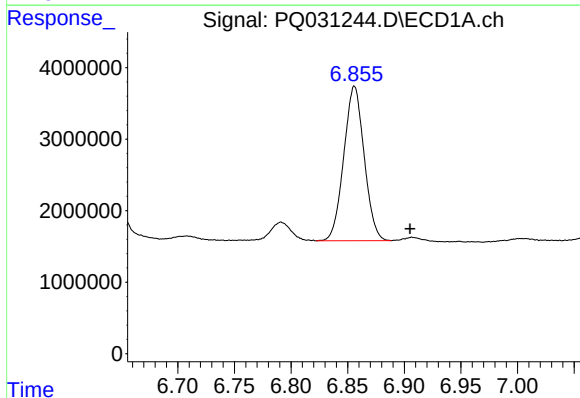
R.T.: 6.640 min
Delta R.T.: -0.065 min
Response: 18667547
Conc: 214.31 ng/ml

Instrument :
ECD_Q
ClientSampleId :



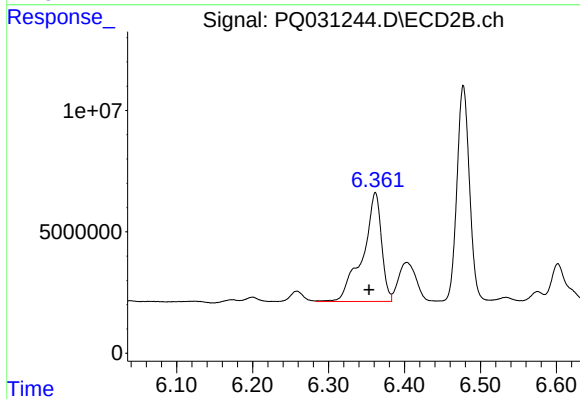
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.017 min
Response: 0
Conc: N.D.



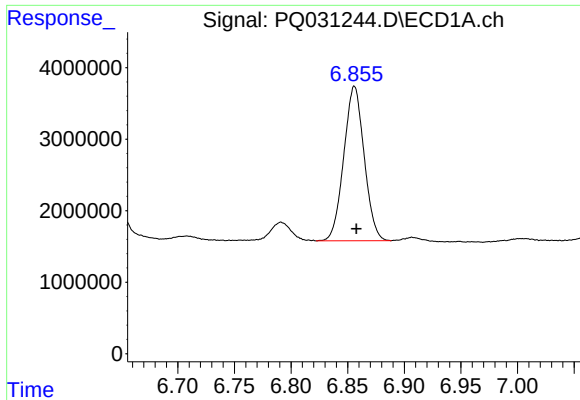
#25 AR-1248-5

R.T.: 6.856 min
Delta R.T.: -0.049 min
Response: 27102320
Conc: 470.57 ng/ml



#25 AR-1248-5

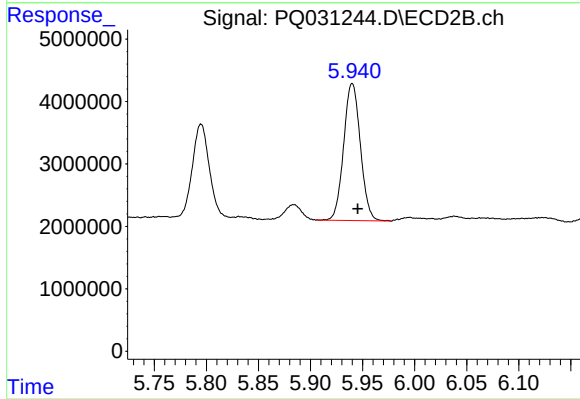
R.T.: 6.362 min
Delta R.T.: 0.008 min
Response: 77202788
Conc: 1069.21 ng/ml



#26 AR-1254-1

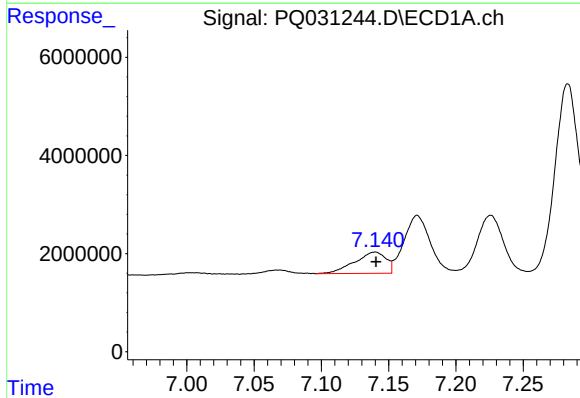
R.T.: 6.856 min
Delta R.T.: -0.002 min
Response: 27102320
Conc: 169.51 ng/ml

Instrument :
ECD_Q
ClientSampleId :



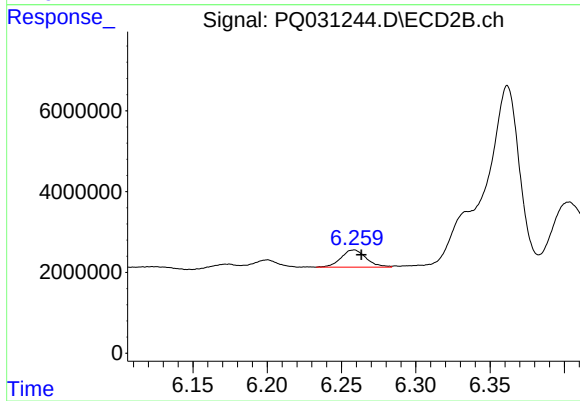
#26 AR-1254-1

R.T.: 5.940 min
Delta R.T.: -0.005 min
Response: 24606391
Conc: 173.67 ng/ml



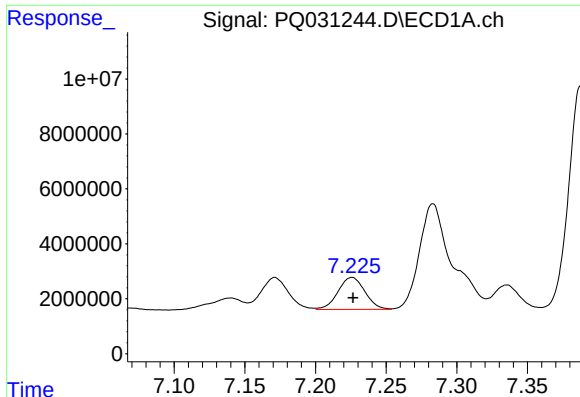
#27 AR-1254-2

R.T.: 7.140 min
Delta R.T.: 0.000 min
Response: 7035908
Conc: 71.51 ng/ml



#27 AR-1254-2

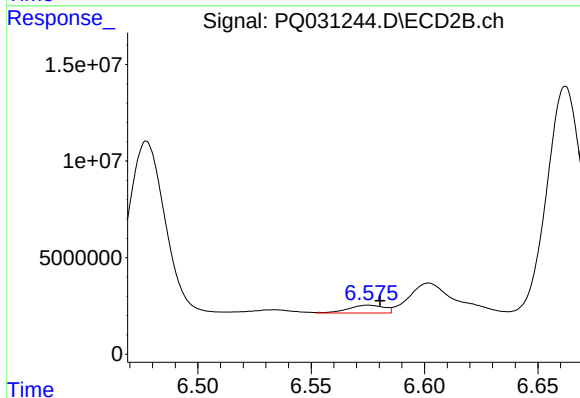
R.T.: 6.258 min
Delta R.T.: -0.005 min
Response: 5017614
Conc: 41.96 ng/ml



#28 AR-1254-3

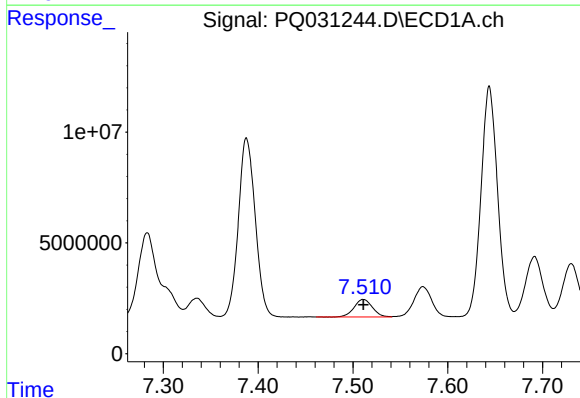
R.T.: 7.226 min
Delta R.T.: 0.000 min
Response: 15475845
Conc: 86.55 ng/ml

Instrument :
ECD_Q
ClientSampleId :



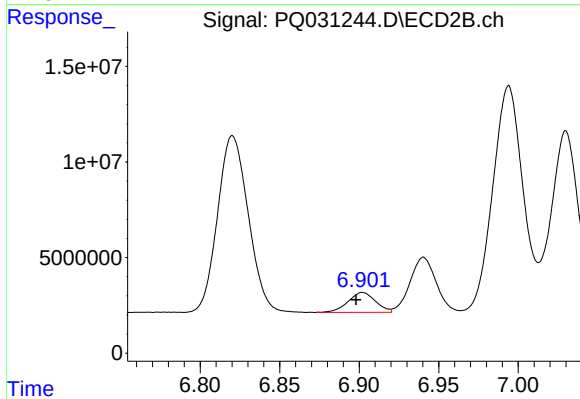
#28 AR-1254-3

R.T.: 6.575 min
Delta R.T.: -0.005 min
Response: 4502298
Conc: 25.32 ng/ml



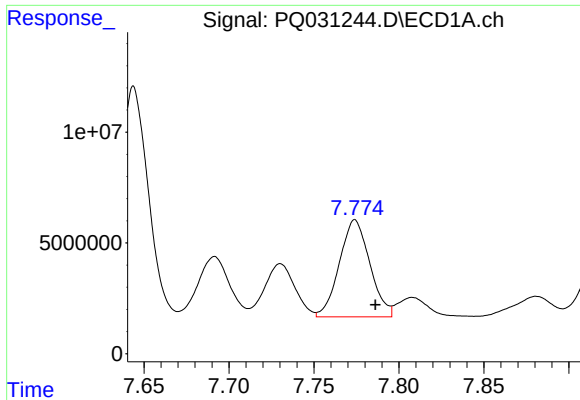
#29 AR-1254-4

R.T.: 7.511 min
Delta R.T.: 0.000 min
Response: 10546530
Conc: 80.68 ng/ml



#29 AR-1254-4

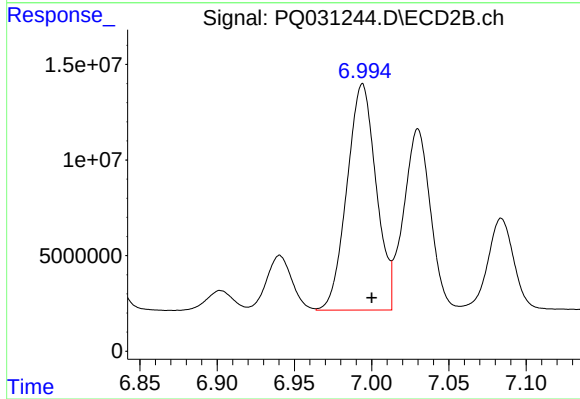
R.T.: 6.902 min
Delta R.T.: 0.004 min
Response: 12529025
Conc: 116.88 ng/ml



#30 AR-1254-5

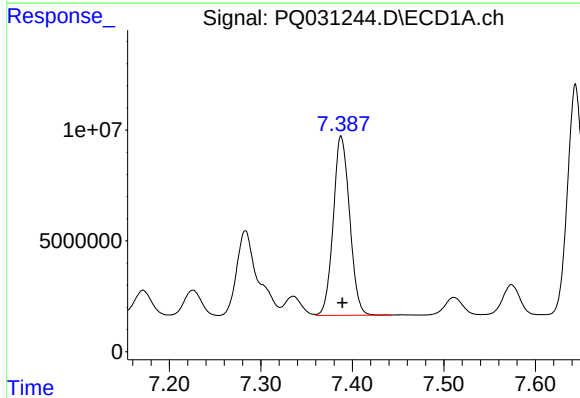
R.T.: 7.774 min
Delta R.T.: -0.012 min
Response: 54735733
Conc: 545.81 ng/ml

Instrument :
ECD_Q
ClientSampleId :



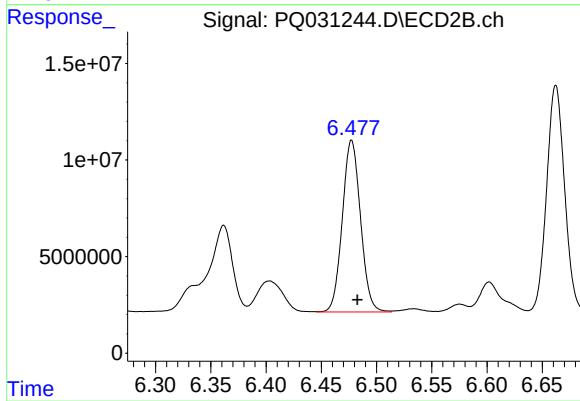
#30 AR-1254-5

R.T.: 6.994 min
Delta R.T.: -0.006 min
Response: 155670392
Conc: 705.61 ng/ml



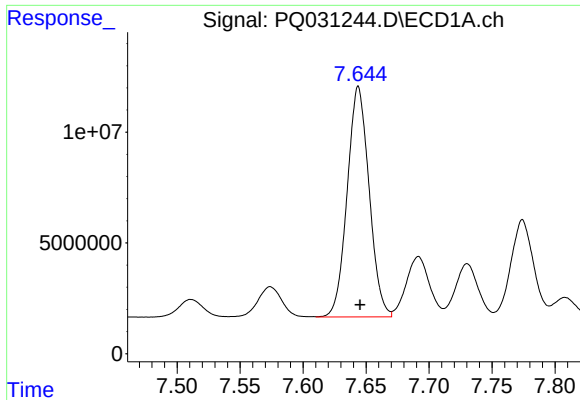
#31 AR-1260-1

R.T.: 7.388 min
Delta R.T.: -0.002 min
Response: 100608802
Conc: 803.20 ng/ml



#31 AR-1260-1

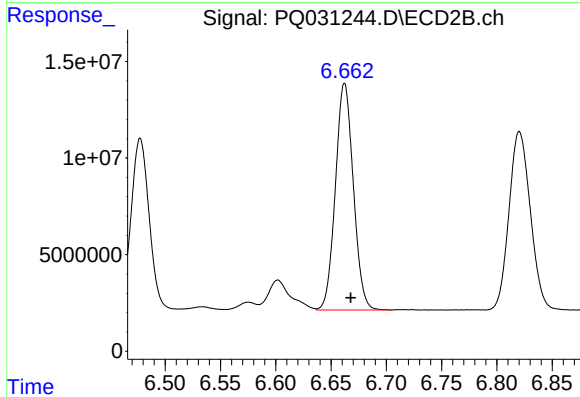
R.T.: 6.477 min
Delta R.T.: -0.005 min
Response: 102148430
Conc: 686.84 ng/ml



#32 AR-1260-2

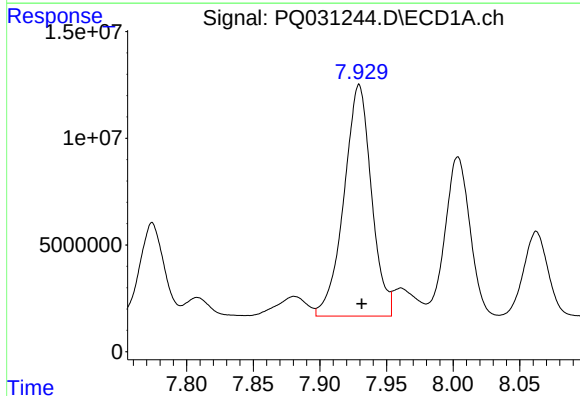
R.T.: 7.644 min
Delta R.T.: -0.001 min
Response: 126072442
Conc: 835.15 ng/ml

Instrument :
ECD_Q
ClientSampleId :



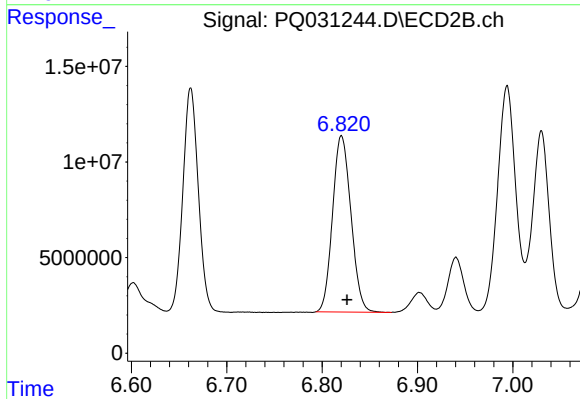
#32 AR-1260-2

R.T.: 6.662 min
Delta R.T.: -0.006 min
Response: 132627781
Conc: 744.20 ng/ml



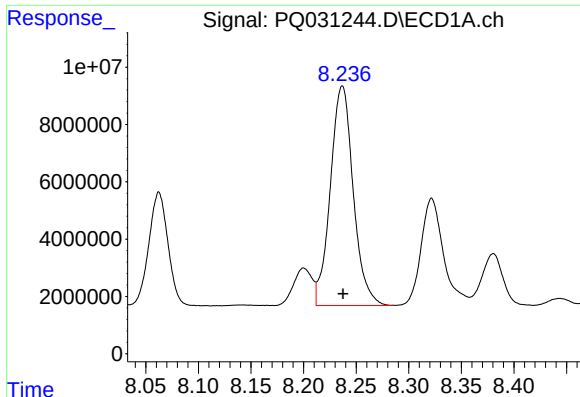
#33 AR-1260-3

R.T.: 7.929 min
Delta R.T.: -0.002 min
Response: 155939875
Conc: 868.01 ng/ml



#33 AR-1260-3

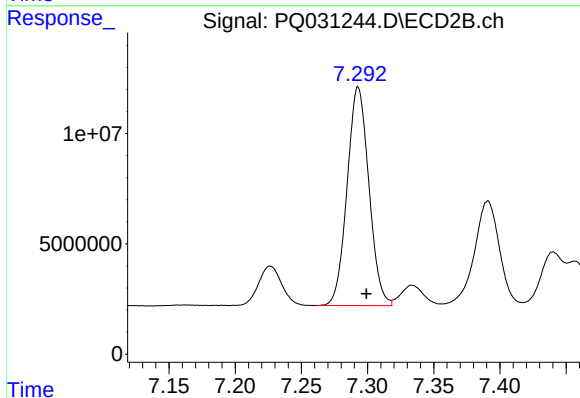
R.T.: 6.820 min
Delta R.T.: -0.006 min
Response: 123492371
Conc: 718.38 ng/ml



#34 AR-1260-4

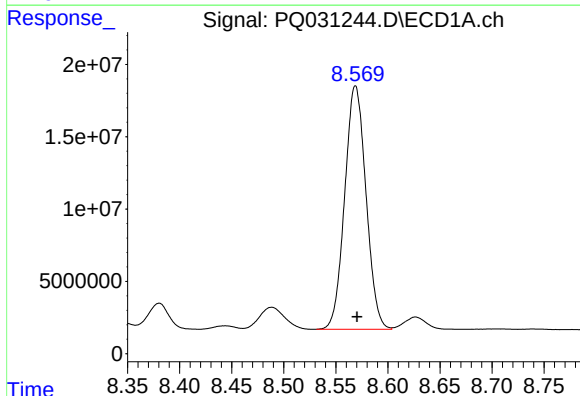
R.T.: 8.237 min
Delta R.T.: 0.000 min
Response: 116054321
Conc: 899.30 ng/ml

Instrument :
ECD_Q
ClientSampleId :



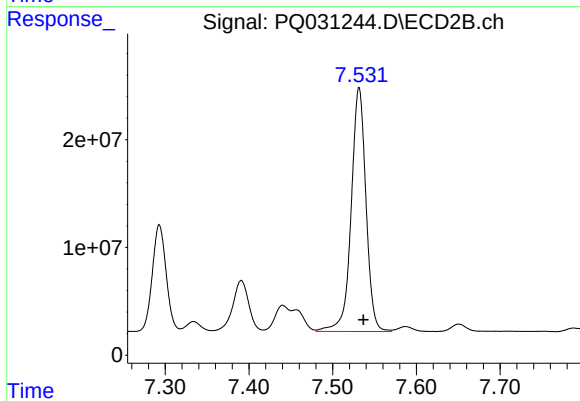
#34 AR-1260-4

R.T.: 7.293 min
Delta R.T.: -0.006 min
Response: 113567129
Conc: 821.19 ng/ml



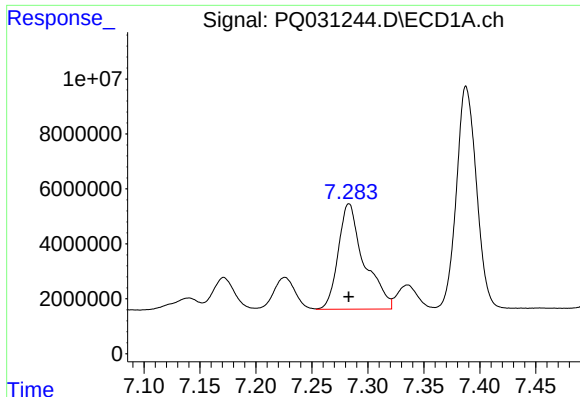
#35 AR-1260-5

R.T.: 8.569 min
Delta R.T.: -0.002 min
Response: 239884223
Conc: 931.35 ng/ml



#35 AR-1260-5

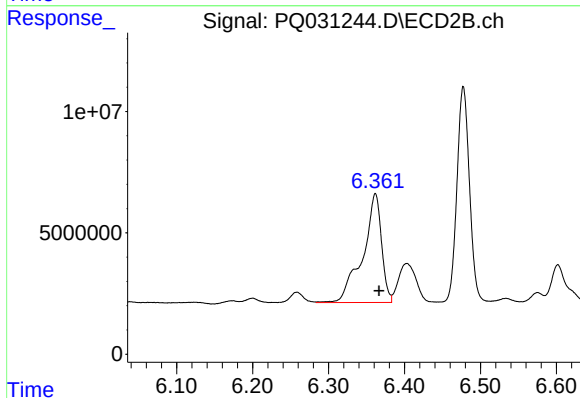
R.T.: 7.532 min
Delta R.T.: -0.005 min
Response: 278554264
Conc: 870.86 ng/ml



#36 AR-1262-1

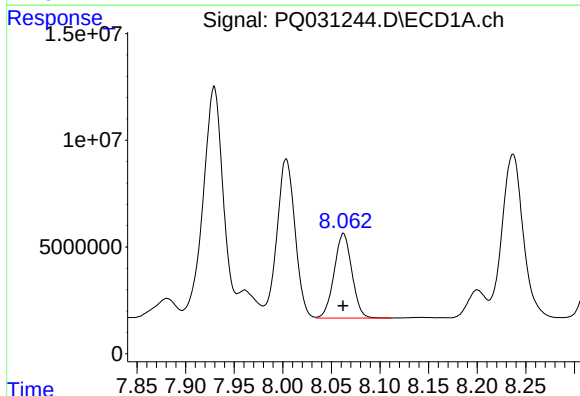
R.T.: 7.283 min
Delta R.T.: 0.000 min
Response: 61705376
Conc: 775.38 ng/ml

Instrument :
ECD_Q
ClientSampleId :



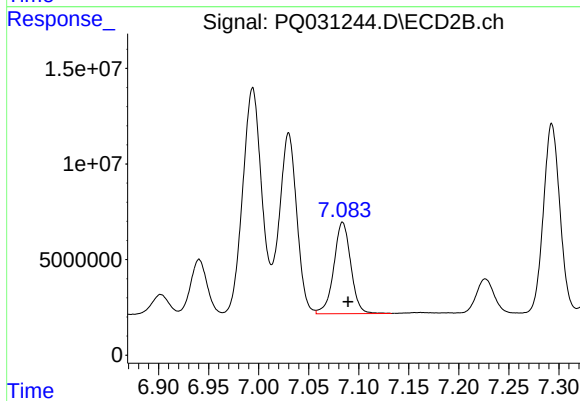
#36 AR-1262-1

R.T.: 6.362 min
Delta R.T.: -0.005 min
Response: 77202788
Conc: 647.44 ng/ml



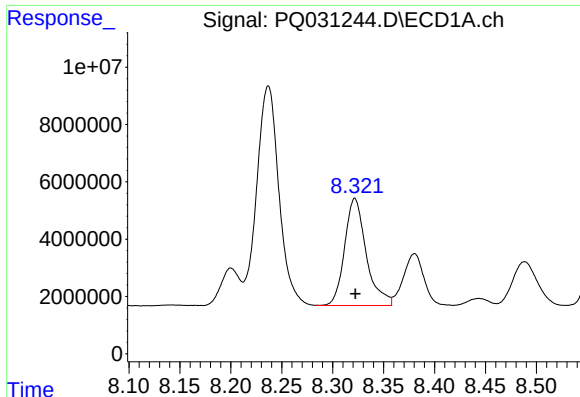
#37 AR-1262-2

R.T.: 8.062 min
Delta R.T.: 0.000 min
Response: 50418195
Conc: 684.99 ng/ml



#37 AR-1262-2

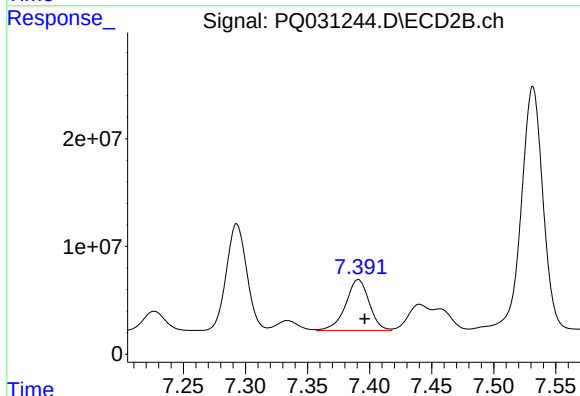
R.T.: 7.084 min
Delta R.T.: -0.005 min
Response: 56336588
Conc: 587.73 ng/ml



#38 AR-1262-3

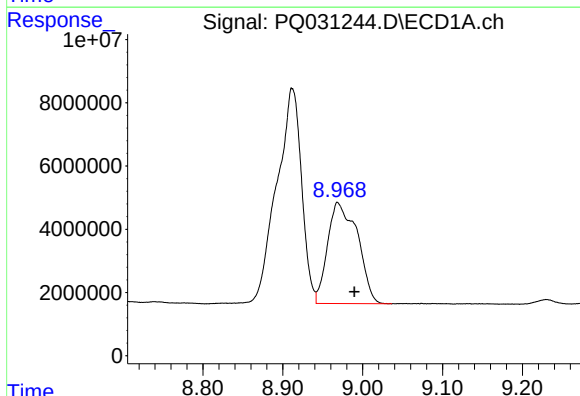
R.T.: 8.322 min
Delta R.T.: 0.000 min
Response: 55268457
Conc: 626.34 ng/ml

Instrument :
ECD_Q
ClientSampleId :



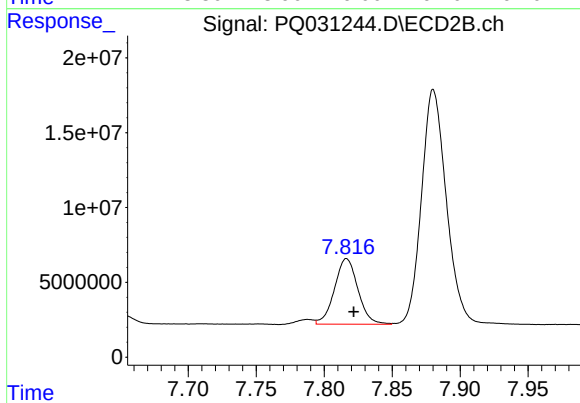
#38 AR-1262-3

R.T.: 7.391 min
Delta R.T.: -0.005 min
Response: 62650770
Conc: 650.82 ng/ml



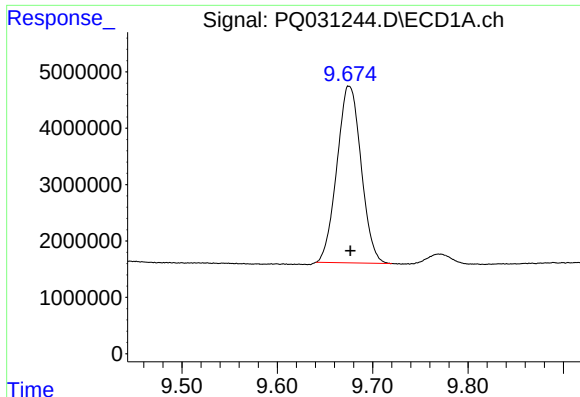
#39 AR-1262-4

R.T.: 8.969 min
Delta R.T.: -0.021 min
Response: 83121509
Conc: 550.22 ng/ml



#39 AR-1262-4

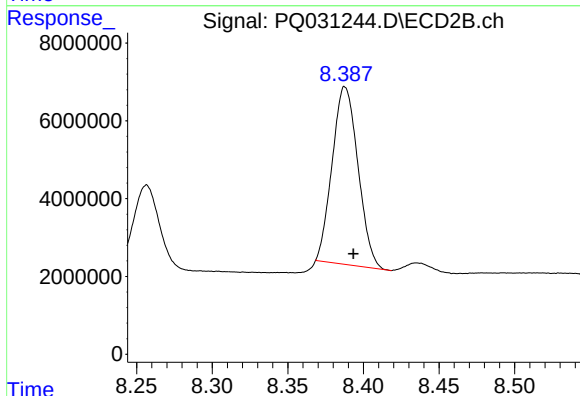
R.T.: 7.816 min
Delta R.T.: -0.005 min
Response: 52752286
Conc: 311.60 ng/ml



#40 AR-1262-5

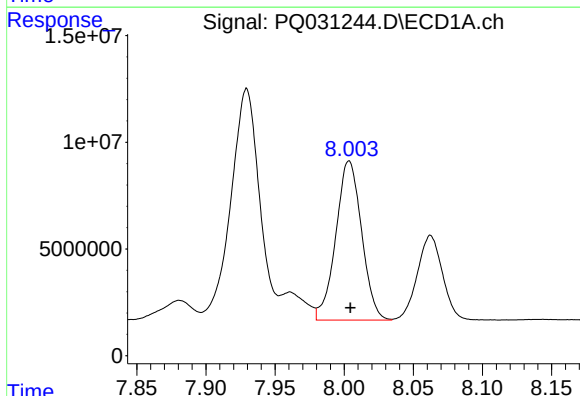
R.T.: 9.675 min
Delta R.T.: -0.001 min
Response: 55140279
Conc: 552.98 ng/ml

Instrument :
ECD_Q
ClientSampleId :



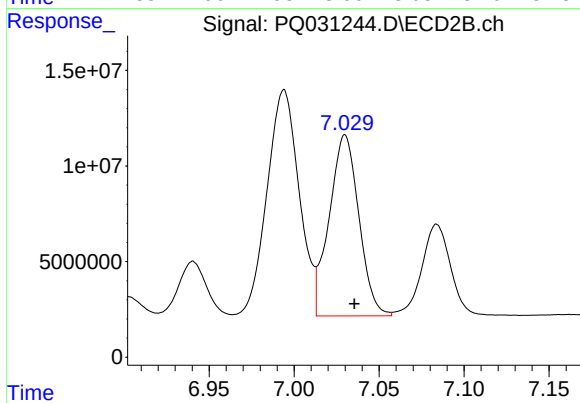
#40 AR-1262-5

R.T.: 8.388 min
Delta R.T.: -0.006 min
Response: 54217453
Conc: 474.05 ng/ml



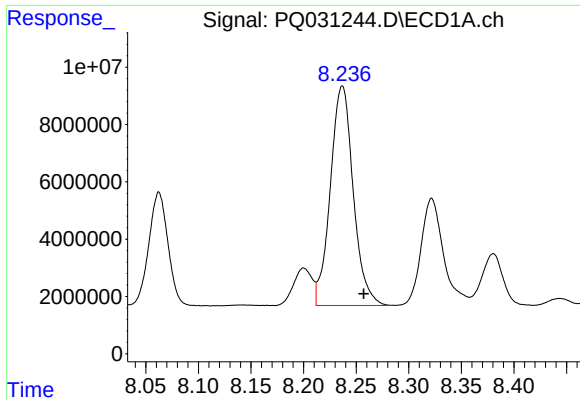
#41 AR-1268-1

R.T.: 8.004 min
Delta R.T.: 0.000 min
Response: 97075962
Conc: 1324.51 ng/ml



#41 AR-1268-1

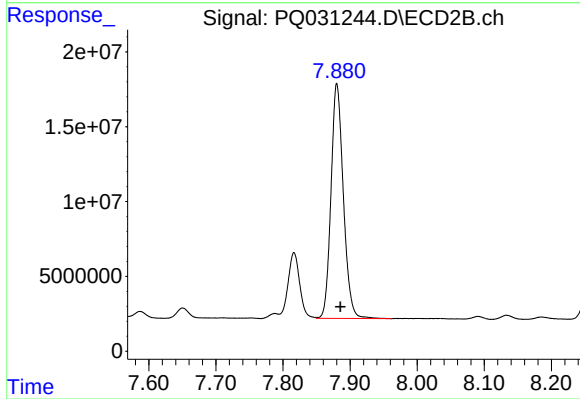
R.T.: 7.030 min
Delta R.T.: -0.006 min
Response: 115017660
Conc: 1310.33 ng/ml



#42 AR-1268-2

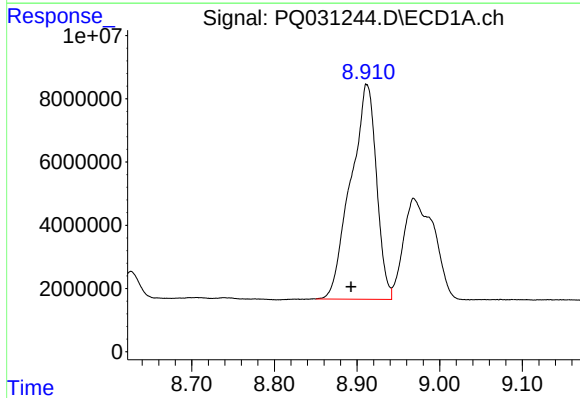
R.T.: 8.237 min
Delta R.T.: -0.020 min
Response: 116054321
Conc: 1171.95 ng/ml

Instrument :
ECD_Q
ClientSampleId :



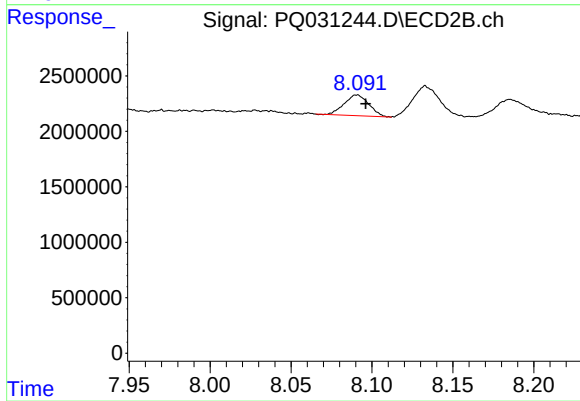
#42 AR-1268-2

R.T.: 7.880 min
Delta R.T.: -0.005 min
Response: 200749152
Conc: 419.81 ng/ml



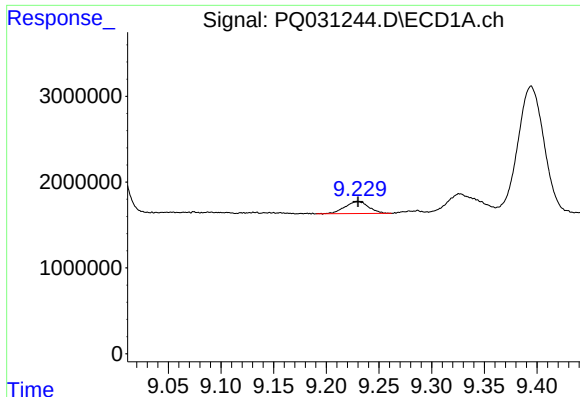
#43 AR-1268-3

R.T.: 8.912 min
Delta R.T.: 0.019 min
Response: 146921962
Conc: 347.98 ng/ml



#43 AR-1268-3

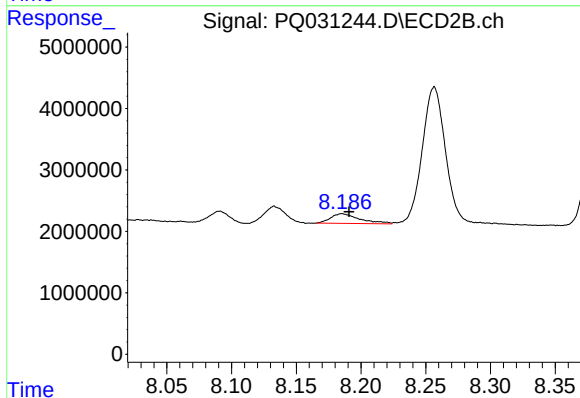
R.T.: 8.091 min
Delta R.T.: -0.005 min
Response: 1969045
Conc: 5.04 ng/ml



#44 AR-1268-4

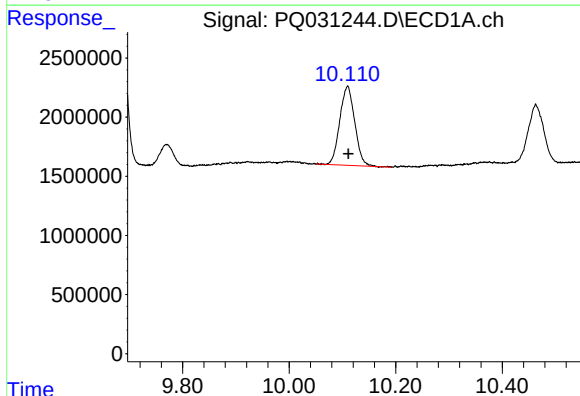
R.T.: 9.230 min
Delta R.T.: 0.000 min
Response: 2213942
Conc: 6.99 ng/ml

Instrument :
ECD_Q
ClientSampleId :



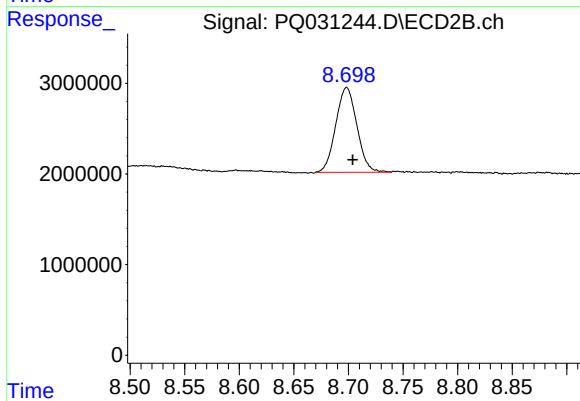
#44 AR-1268-4

R.T.: 8.185 min
Delta R.T.: -0.005 min
Response: 2475874
Conc: 25.35 ng/ml



#45 AR-1268-5

R.T.: 10.110 min
Delta R.T.: -0.001 min
Response: 12999139
Conc: 14.52 ng/ml



#45 AR-1268-5

R.T.: 8.698 min
Delta R.T.: -0.005 min
Response: 12619649
Conc: 11.58 ng/ml