

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ121718\
 Data File : PQ035622.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Dec 2018 21:25
 Operator : SM\SJ
 Sample : J6403-53
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 18 01:36:17 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ121318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Dec 12 22:07:58 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...	4.429	3.741	45200971	26243472	11.553	11.745
2)	SA Decachlor...	10.134	8.723	22484630	15116168	7.628	8.552
Target Compounds							
5)	L1 AR-1016-3	5.750	0.000	1872983	0	16.365	N.D. #
6)	L1 AR-1016-4	5.750	0.000	1872983	0	19.668	N.D. #
7)	L1 AR-1016-5	6.030	5.216	1357657	2701347	14.913	44.005 #
10)	L2 AR-1221-3	0.000	4.161	0	3545599	N.D.	72.984 #
11)	L3 AR-1232-1	0.000	4.161	0	3545599	N.D.	80.524 #
14)	L3 AR-1232-4	5.750	0.000	1872983	0	46.775	N.D. #
15)	L3 AR-1232-5	0.000	5.216	0	2701347	N.D.	108.152 #
18)	L4 AR-1242-3	5.750	0.000	1872983	0	21.649	N.D. #
19)	L4 AR-1242-4	5.750	0.000	1872983	0	27.074	N.D. #
20)	L4 AR-1242-5	6.516	5.616	1135755	9719876	14.477	176.118 #
23)	L5 AR-1248-3	6.030	0.000	1357657	0	12.993	N.D. #
24)	L5 AR-1248-4	6.516	5.216	1135755	2701347	9.223	39.023 #
25)	L5 AR-1248-5	6.516	5.706	1135755	3217838	9.708	45.655 #
26)	L6 AR-1254-1	6.446	5.616	14364834	9719876	94.361	72.869
27)	L6 AR-1254-2	6.662	5.762	17499218	10501076	73.958	90.880
28)	L6 AR-1254-3	7.034	6.175	15581626	23384520	60.687	121.127 #
29)	L6 AR-1254-4	7.316	6.391	4518476	1984070	24.921	16.487 #
30)	L6 AR-1254-5	7.736	6.806	62246103	42998944	317.338	264.020
31)	L7 AR-1260-1	7.192	6.291	43468429	31129361	235.726	247.476
32)	L7 AR-1260-2	7.449	6.479	66430754	39363522	305.732	260.663
33)	L7 AR-1260-3	7.808	6.631	26577694	27523668	198.397	196.971
34)	L7 AR-1260-4	8.036	7.100	33087959	18010406	200.763	193.961
35)	L7 AR-1260-5	8.356	7.342	63958823	45599524	214.507	203.209
36)	L8 AR-1262-1	7.808	6.839	26577694	20951040	121.318	136.517
37)	L8 AR-1262-2	8.356	7.342	63958823	45599524	169.779	170.873
38)	L8 AR-1262-3	8.684	7.621	37072516	7324127	154.218	70.572 #
39)	L8 AR-1262-4	8.735	7.687	19199335	32593539	106.269	175.949 #
40)	L8 AR-1262-5	9.404	8.184	12079134	6167637	106.066	83.091
41)	L9 AR-1268-1	8.684	7.621	37072516	7324127	76.836	21.964 #
42)	L9 AR-1268-2	8.735	7.687	19199335	32593539	44.499	109.981 #
44)	L9 AR-1268-4	9.404	8.184	12079134	6167637	88.110	66.114
45)	L9 AR-1268-5	9.809	8.474	2936783	1923160	2.537	2.633

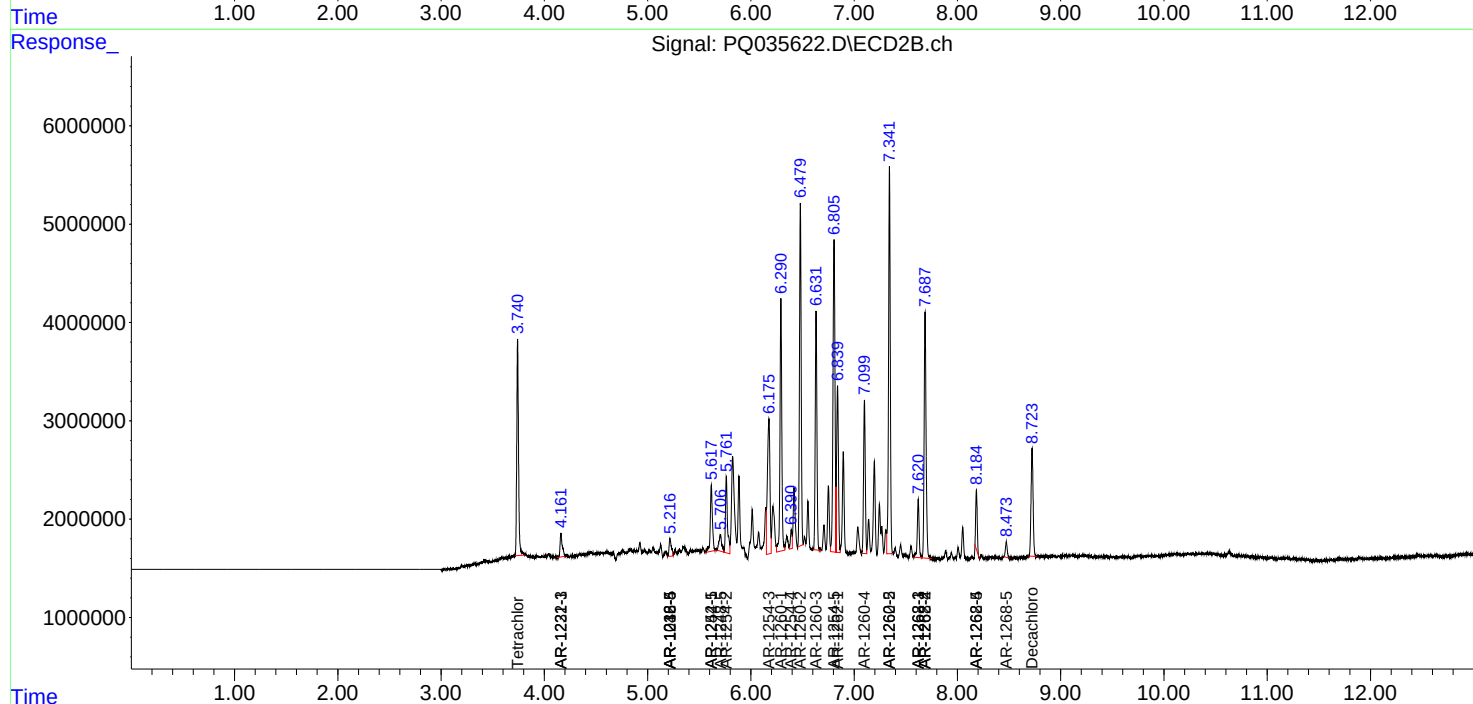
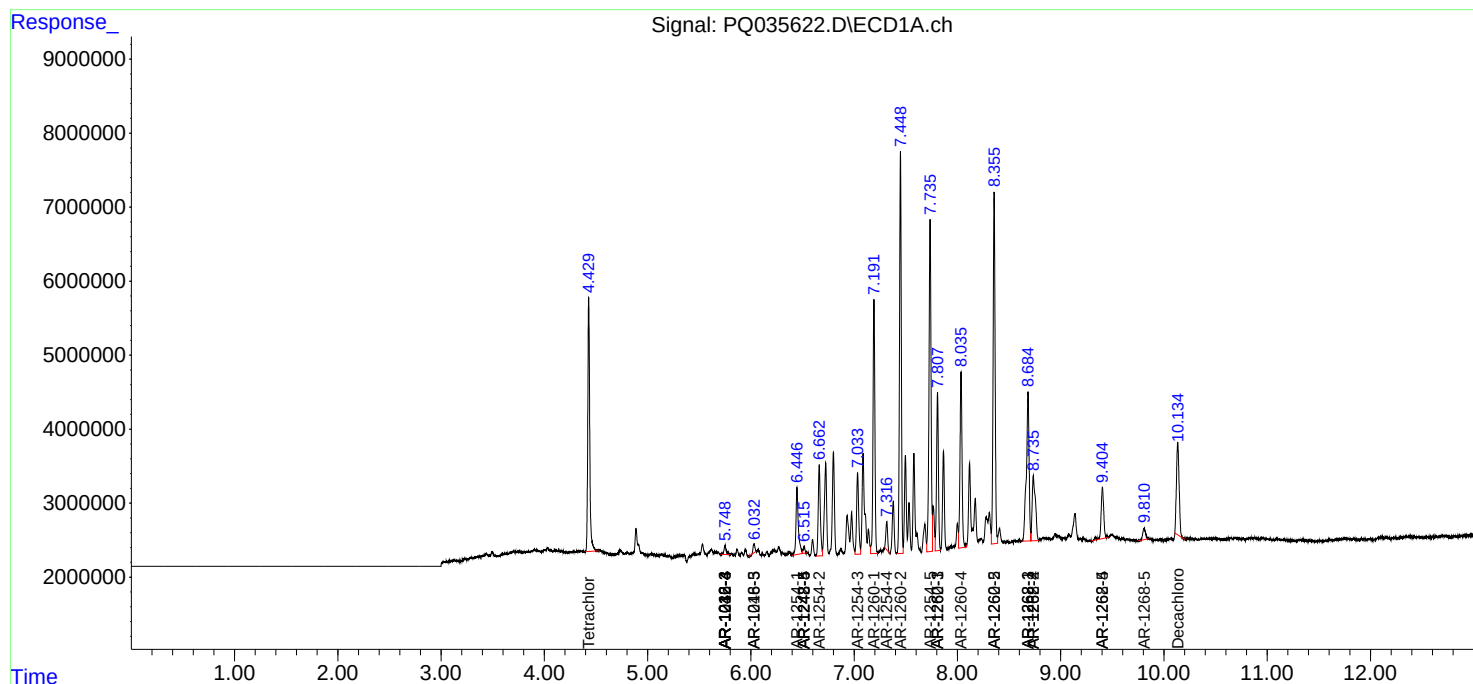
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

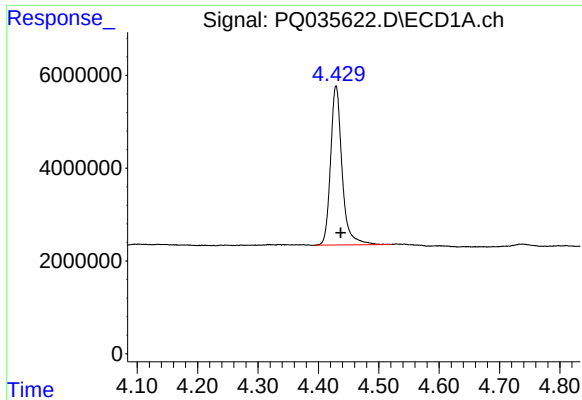
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ121718\
Data File : PQ035622.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Dec 2018 21:25
Operator : SM\SJ
Sample : J6403-53
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 18 01:36:17 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ121318.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Dec 12 22:07:58 2018
Response via : Initial Calibration
Integrator: ChemStation

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

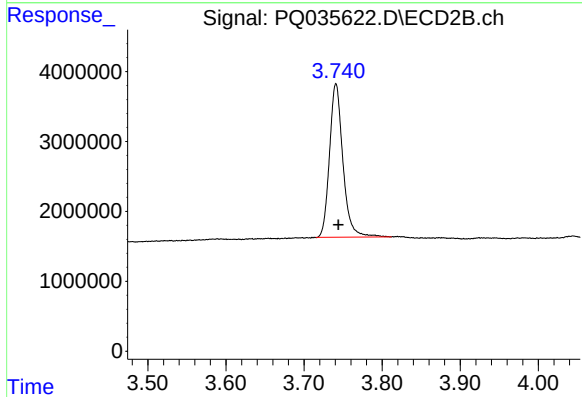




#1 Tetrachloro-m-xylene

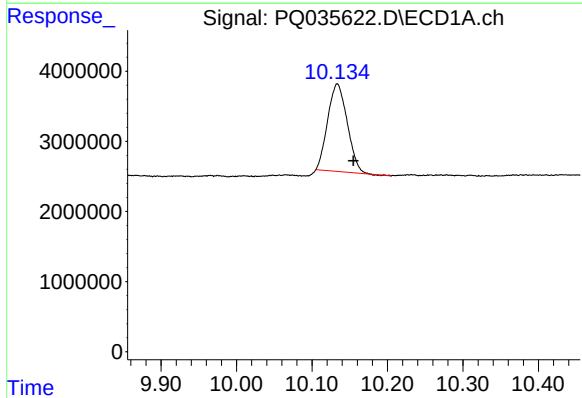
R.T.: 4.429 min
Delta R.T.: -0.008 min
Response: 45200971
Conc: 11.55 ng/ml

Instrument :
ECD_Q
ClientSampleId :



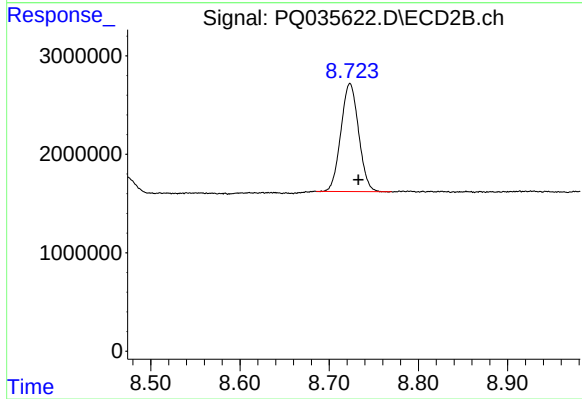
#1 Tetrachloro-m-xylene

R.T.: 3.741 min
Delta R.T.: -0.003 min
Response: 26243472
Conc: 11.75 ng/ml



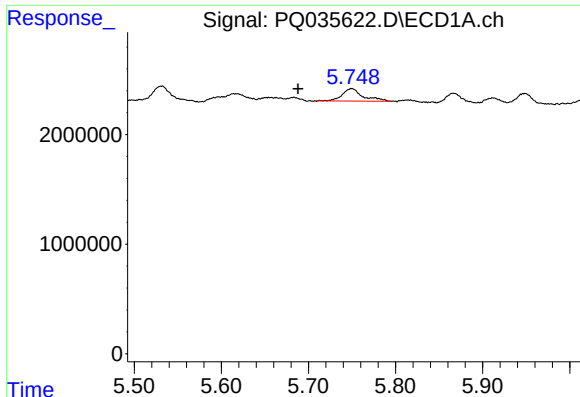
#2 Decachlorobiphenyl

R.T.: 10.134 min
Delta R.T.: -0.021 min
Response: 22484630
Conc: 7.63 ng/ml



#2 Decachlorobiphenyl

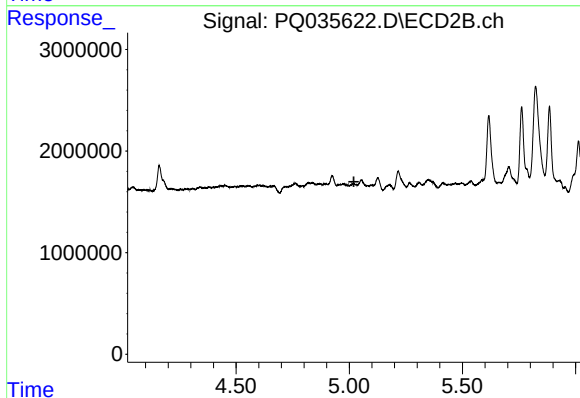
R.T.: 8.723 min
Delta R.T.: -0.009 min
Response: 15116168
Conc: 8.55 ng/ml



#5 AR-1016-3

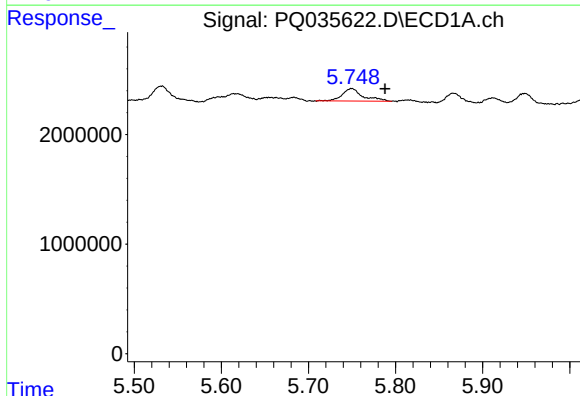
R.T.: 5.750 min
Delta R.T.: 0.062 min
Response: 1872983
Conc: 16.37 ng/ml

Instrument :
ECD_Q
ClientSampleId :



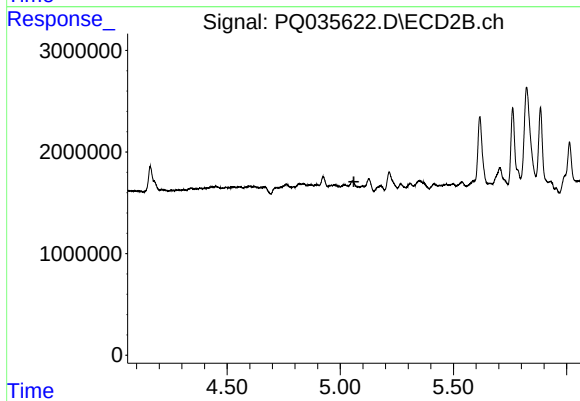
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.020 min
Response: 0
Conc: N.D.



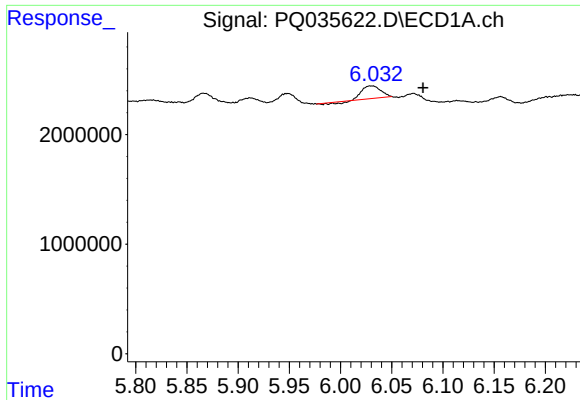
#6 AR-1016-4

R.T.: 5.750 min
Delta R.T.: -0.038 min
Response: 1872983
Conc: 19.67 ng/ml



#6 AR-1016-4

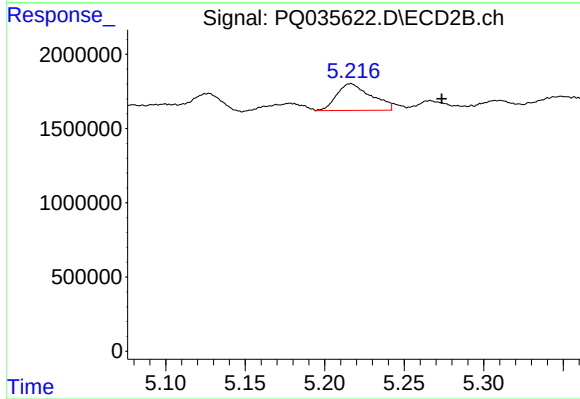
R.T.: 0.000 min
Exp R.T. : 5.060 min
Response: 0
Conc: N.D.



#7 AR-1016-5

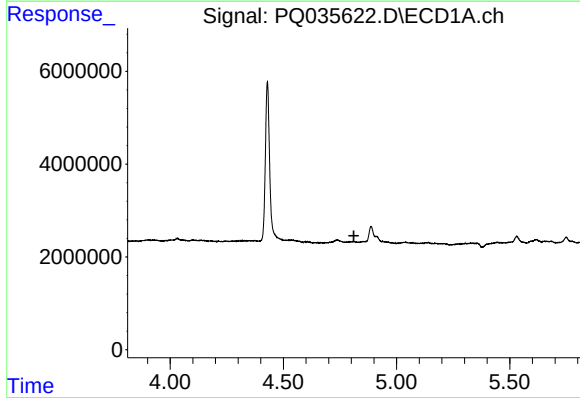
R.T.: 6.030 min
Delta R.T.: -0.051 min
Response: 1357657
Conc: 14.91 ng/ml

Instrument :
ECD_Q
ClientSampleId :



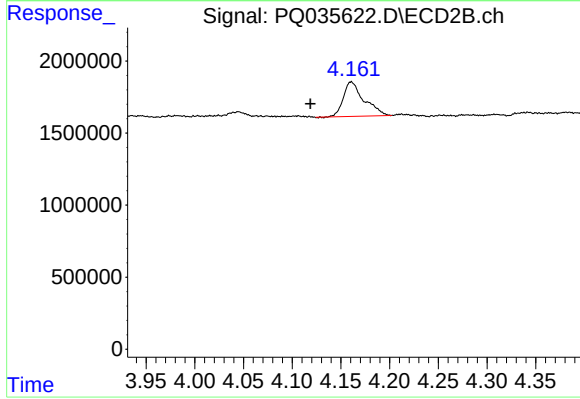
#7 AR-1016-5

R.T.: 5.216 min
Delta R.T.: -0.057 min
Response: 2701347
Conc: 44.00 ng/ml



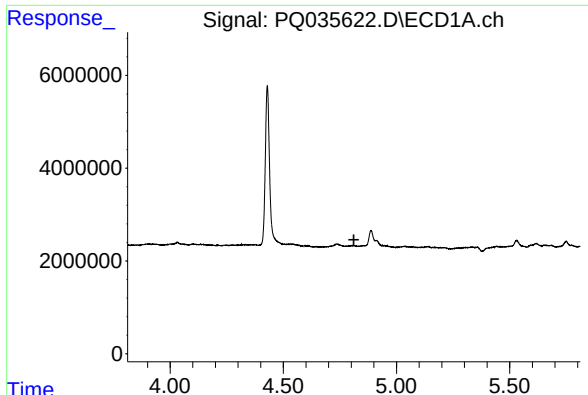
#10 AR-1221-3

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



#10 AR-1221-3

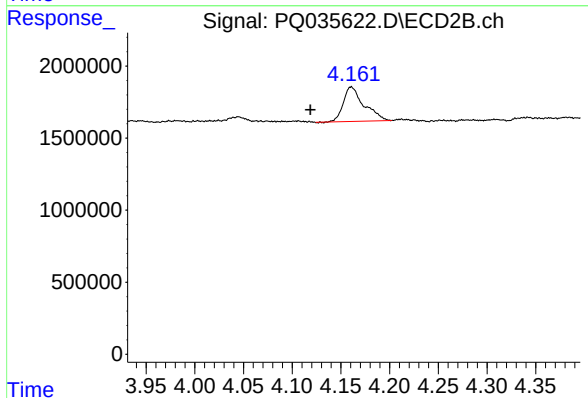
R.T.: 4.161 min
Delta R.T.: 0.042 min
Response: 3545599
Conc: 72.98 ng/ml



#11 AR-1232-1

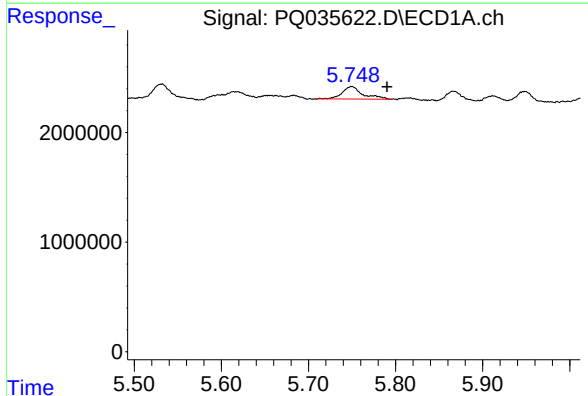
R.T.: 0.000 min
Exp R.T.: 4.812 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



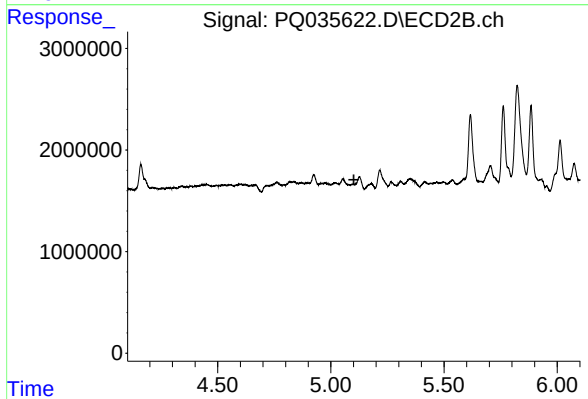
#11 AR-1232-1

R.T.: 4.161 min
Delta R.T.: 0.042 min
Response: 3545599
Conc: 80.52 ng/ml



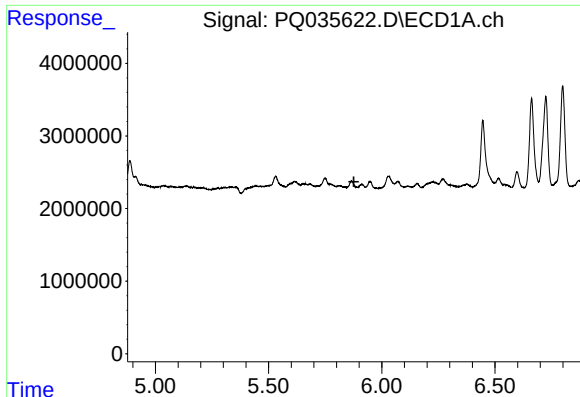
#14 AR-1232-4

R.T.: 5.750 min
Delta R.T.: -0.040 min
Response: 1872983
Conc: 46.77 ng/ml



#14 AR-1232-4

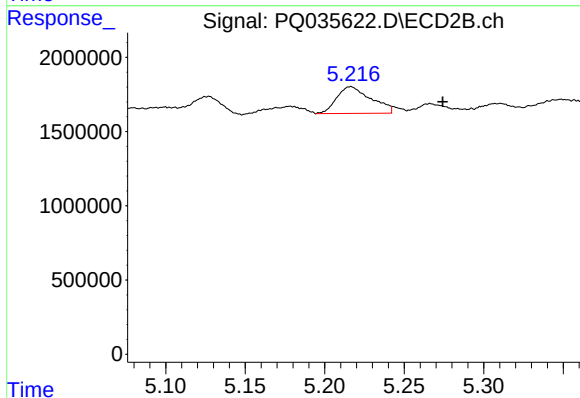
R.T.: 0.000 min
Exp R.T.: 5.102 min
Response: 0
Conc: N.D.



#15 AR-1232-5

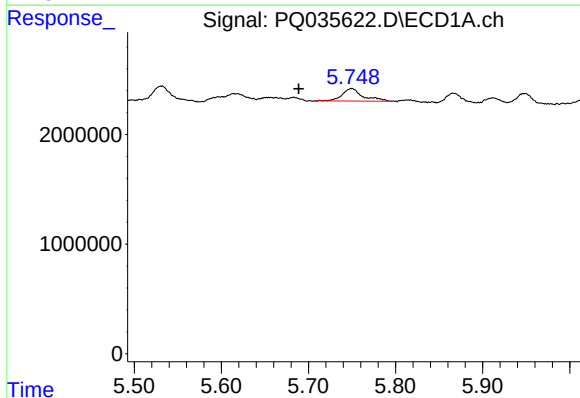
R.T.: 0.000 min
Exp R.T.: 5.877 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



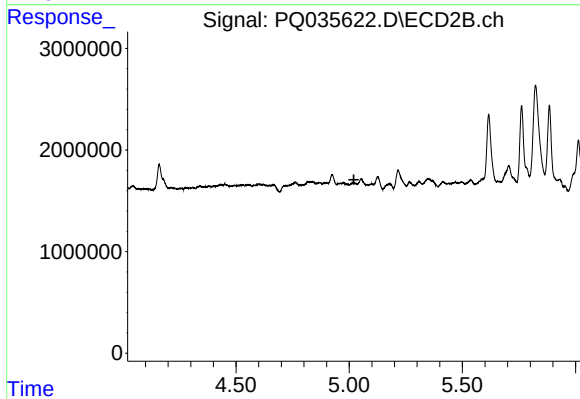
#15 AR-1232-5

R.T.: 5.216 min
Delta R.T.: -0.058 min
Response: 2701347
Conc: 108.15 ng/ml



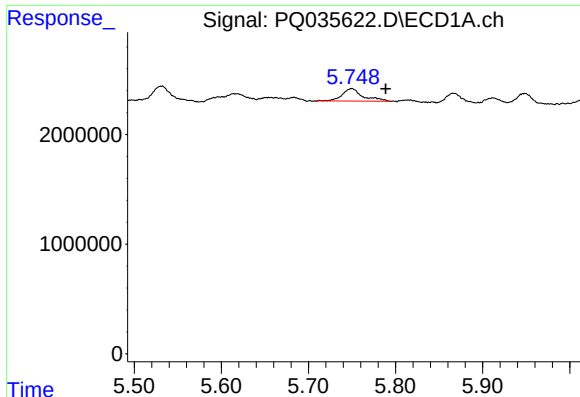
#18 AR-1242-3

R.T.: 5.750 min
Delta R.T.: 0.061 min
Response: 1872983
Conc: 21.65 ng/ml



#18 AR-1242-3

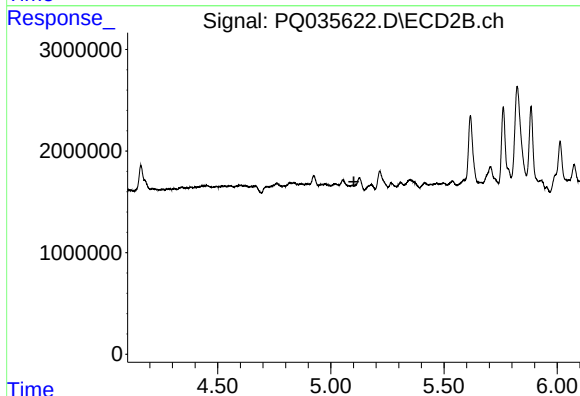
R.T.: 0.000 min
Exp R.T.: 5.021 min
Response: 0
Conc: N.D.



#19 AR-1242-4

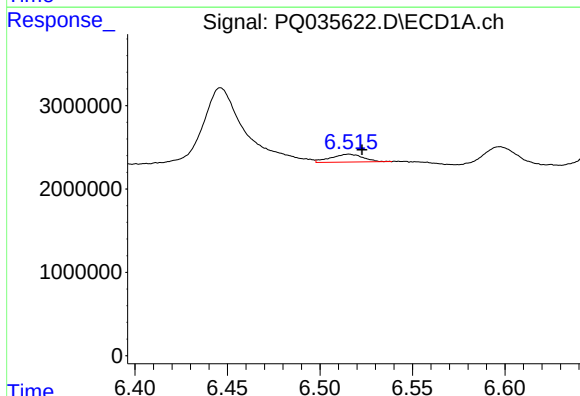
R.T.: 5.750 min
Delta R.T.: -0.039 min
Response: 1872983
Conc: 27.07 ng/ml

Instrument :
ECD_Q
ClientSampleId :



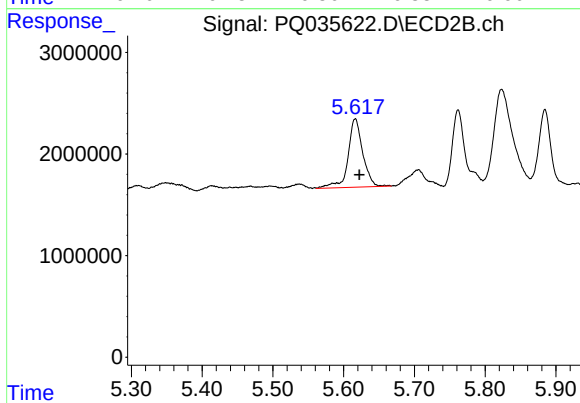
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.102 min
Response: 0
Conc: N.D.



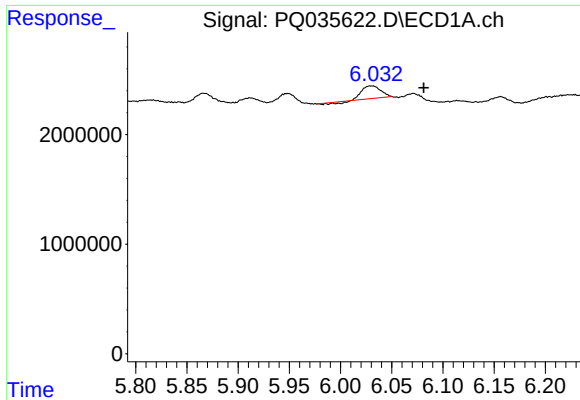
#20 AR-1242-5

R.T.: 6.516 min
Delta R.T.: -0.007 min
Response: 1135755
Conc: 14.48 ng/ml



#20 AR-1242-5

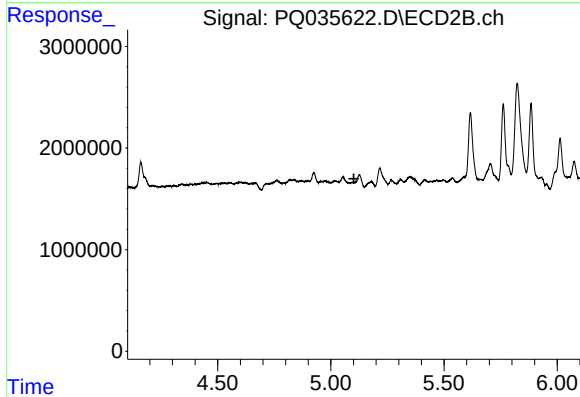
R.T.: 5.616 min
Delta R.T.: -0.006 min
Response: 9719876
Conc: 176.12 ng/ml



#23 AR-1248-3

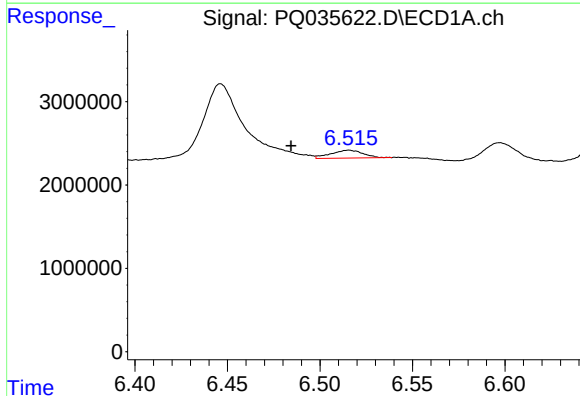
R.T.: 6.030 min
Delta R.T.: -0.051 min
Response: 1357657
Conc: 12.99 ng/ml

Instrument :
ECD_Q
ClientSampleId :



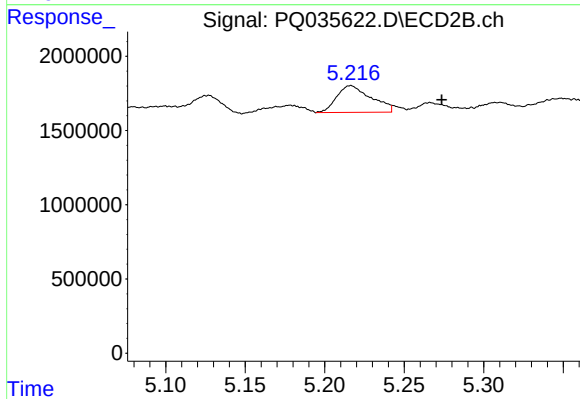
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.102 min
Response: 0
Conc: N.D.



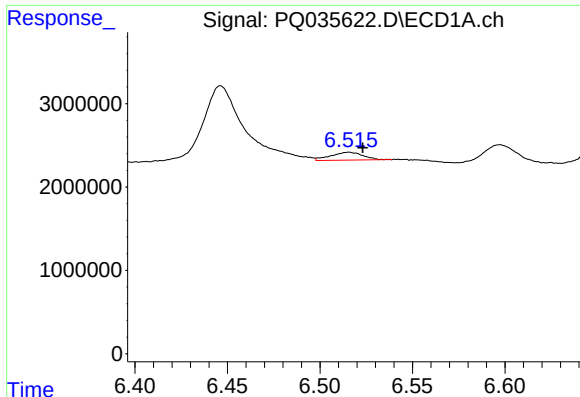
#24 AR-1248-4

R.T.: 6.516 min
Delta R.T.: 0.031 min
Response: 1135755
Conc: 9.22 ng/ml



#24 AR-1248-4

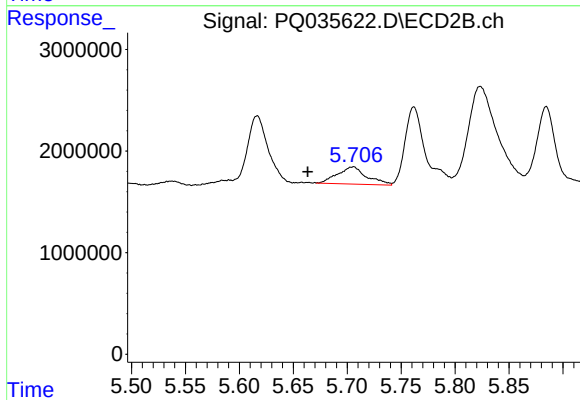
R.T.: 5.216 min
Delta R.T.: -0.057 min
Response: 2701347
Conc: 39.02 ng/ml



#25 AR-1248-5

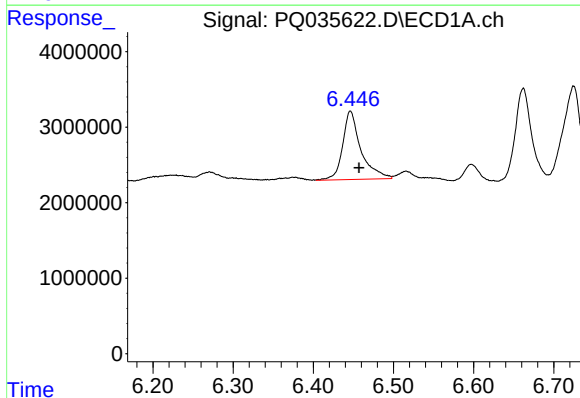
R.T.: 6.516 min
Delta R.T.: -0.008 min
Response: 1135755
Conc: 9.71 ng/ml

Instrument :
ECD_Q
ClientSampleId :



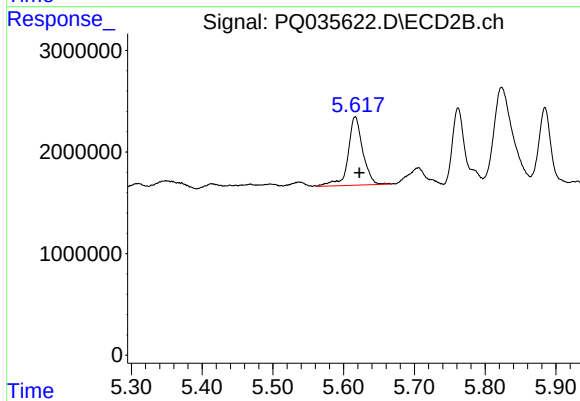
#25 AR-1248-5

R.T.: 5.706 min
Delta R.T.: 0.042 min
Response: 3217838
Conc: 45.65 ng/ml



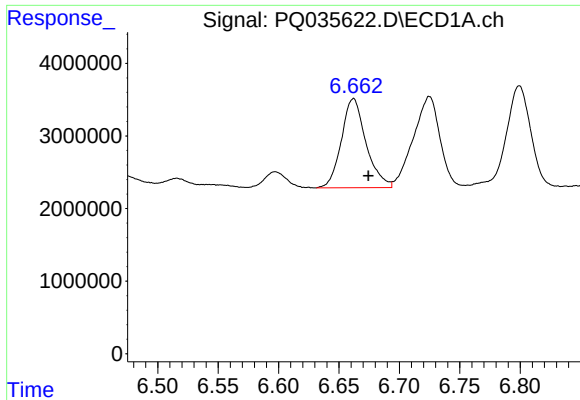
#26 AR-1254-1

R.T.: 6.446 min
Delta R.T.: -0.011 min
Response: 14364834
Conc: 94.36 ng/ml



#26 AR-1254-1

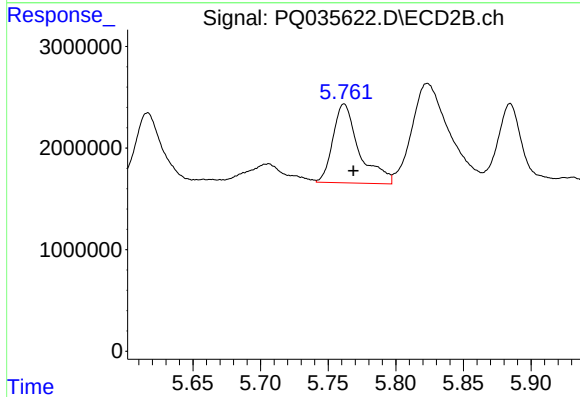
R.T.: 5.616 min
Delta R.T.: -0.006 min
Response: 9719876
Conc: 72.87 ng/ml



#27 AR-1254-2

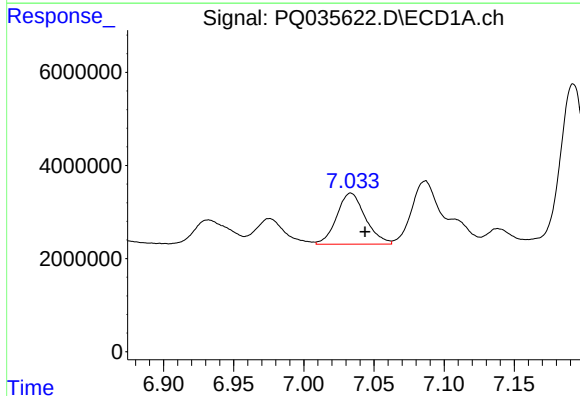
R.T.: 6.662 min
Delta R.T.: -0.012 min
Response: 17499218
Conc: 73.96 ng/ml

Instrument :
ECD_Q
ClientSampleId :



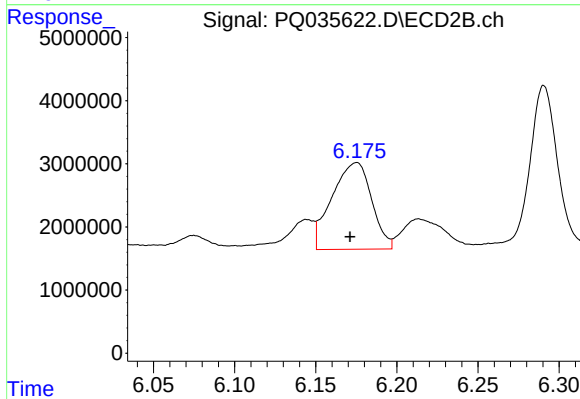
#27 AR-1254-2

R.T.: 5.762 min
Delta R.T.: -0.007 min
Response: 10501076
Conc: 90.88 ng/ml



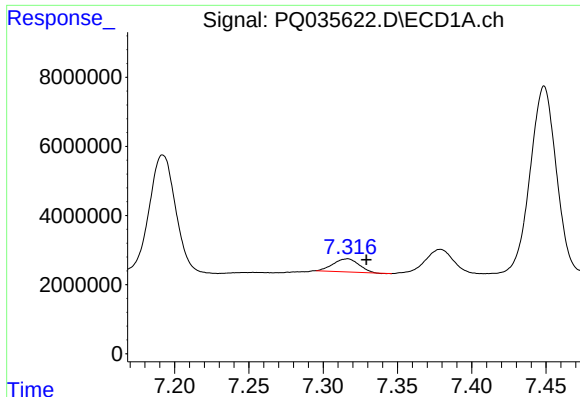
#28 AR-1254-3

R.T.: 7.034 min
Delta R.T.: -0.010 min
Response: 15581626
Conc: 60.69 ng/ml



#28 AR-1254-3

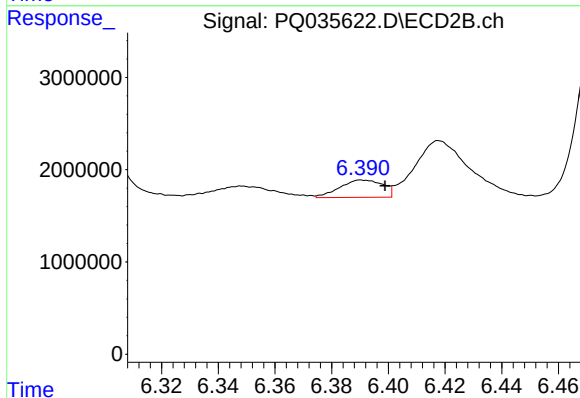
R.T.: 6.175 min
Delta R.T.: 0.004 min
Response: 23384520
Conc: 121.13 ng/ml



#29 AR-1254-4

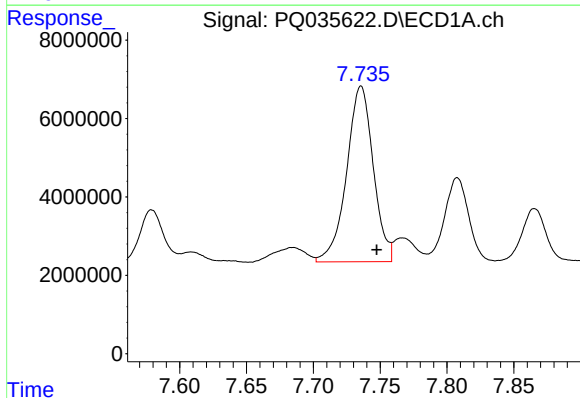
R.T.: 7.316 min
Delta R.T.: -0.013 min
Response: 4518476
Conc: 24.92 ng/ml

Instrument :
ECD_Q
ClientSampleId :



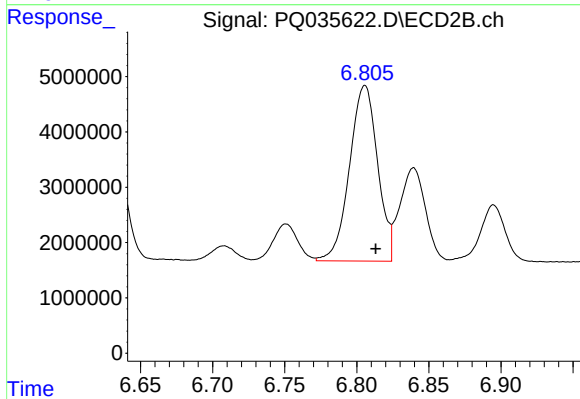
#29 AR-1254-4

R.T.: 6.391 min
Delta R.T.: -0.008 min
Response: 1984070
Conc: 16.49 ng/ml



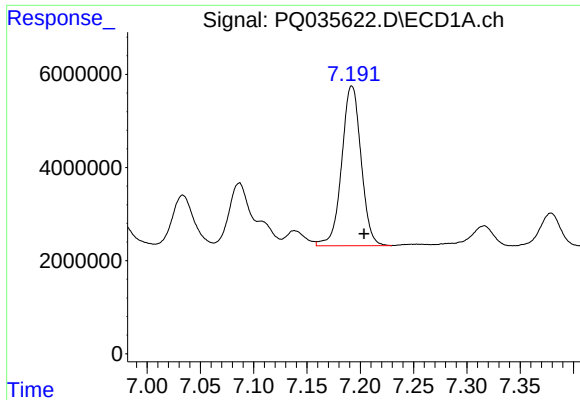
#30 AR-1254-5

R.T.: 7.736 min
Delta R.T.: -0.012 min
Response: 62246103
Conc: 317.34 ng/ml



#30 AR-1254-5

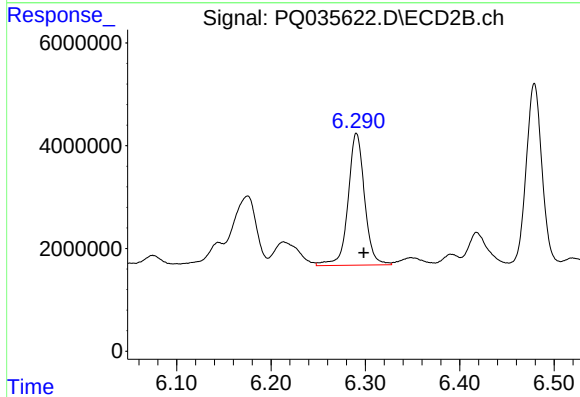
R.T.: 6.806 min
Delta R.T.: -0.008 min
Response: 42998944
Conc: 264.02 ng/ml



#31 AR-1260-1

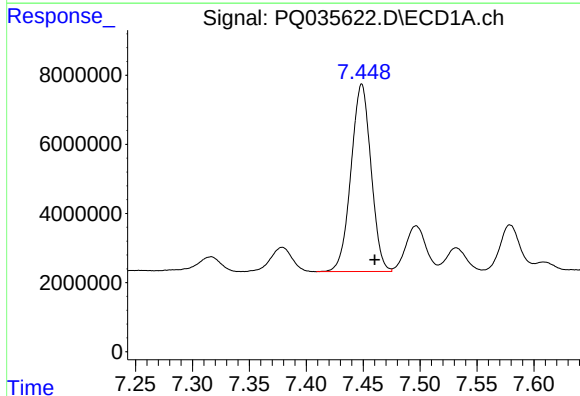
R.T.: 7.192 min
Delta R.T.: -0.011 min
Response: 43468429
Conc: 235.73 ng/ml

Instrument :
ECD_Q
ClientSampleId :



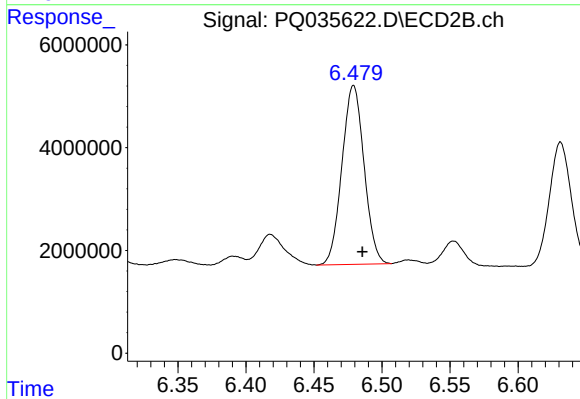
#31 AR-1260-1

R.T.: 6.291 min
Delta R.T.: -0.008 min
Response: 31129361
Conc: 247.48 ng/ml



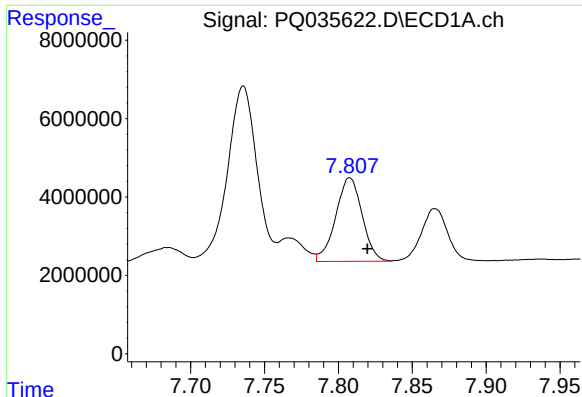
#32 AR-1260-2

R.T.: 7.449 min
Delta R.T.: -0.011 min
Response: 66430754
Conc: 305.73 ng/ml



#32 AR-1260-2

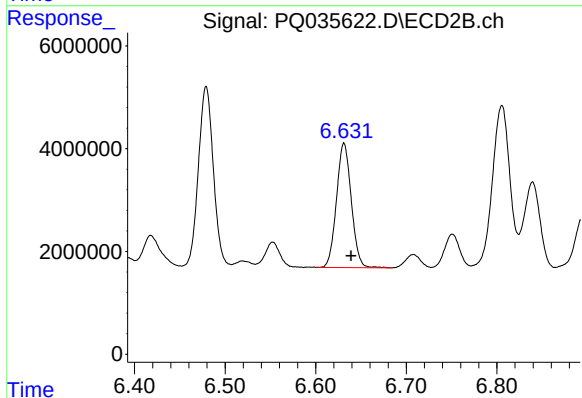
R.T.: 6.479 min
Delta R.T.: -0.007 min
Response: 39363522
Conc: 260.66 ng/ml



#33 AR-1260-3

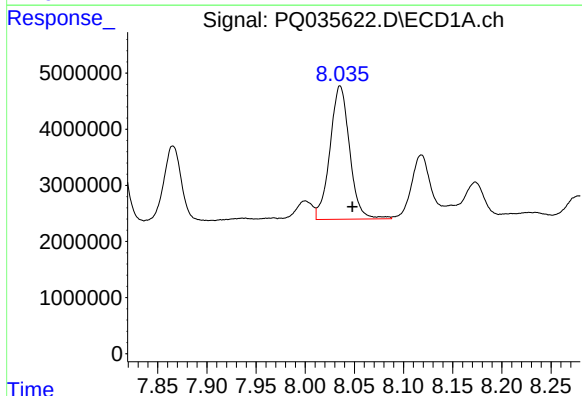
R.T.: 7.808 min
Delta R.T.: -0.012 min
Response: 26577694
Conc: 198.40 ng/ml

Instrument :
ECD_Q
ClientSampleId :



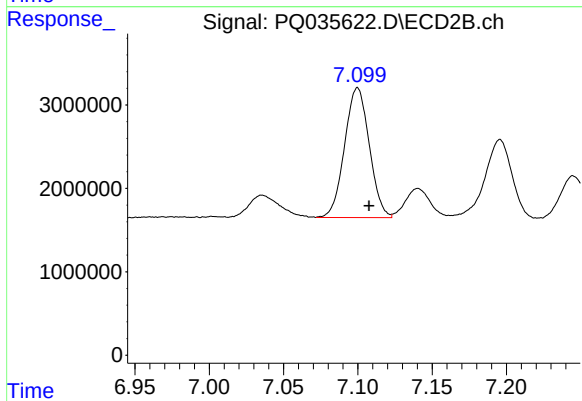
#33 AR-1260-3

R.T.: 6.631 min
Delta R.T.: -0.008 min
Response: 27523668
Conc: 196.97 ng/ml



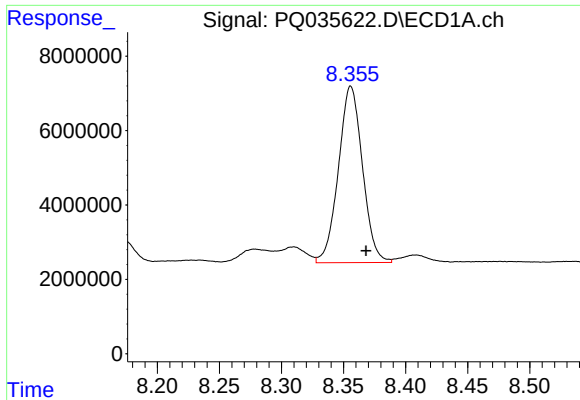
#34 AR-1260-4

R.T.: 8.036 min
Delta R.T.: -0.013 min
Response: 33087959
Conc: 200.76 ng/ml



#34 AR-1260-4

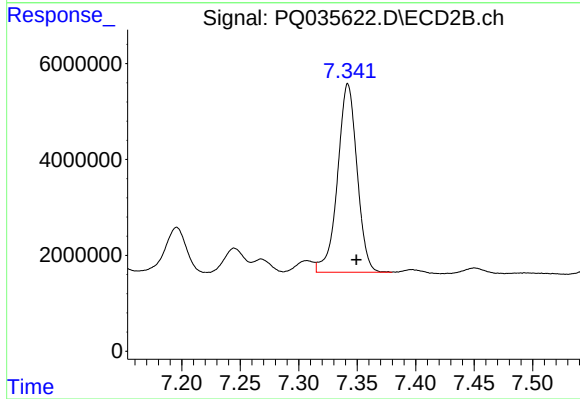
R.T.: 7.100 min
Delta R.T.: -0.008 min
Response: 18010406
Conc: 193.96 ng/ml



#35 AR-1260-5

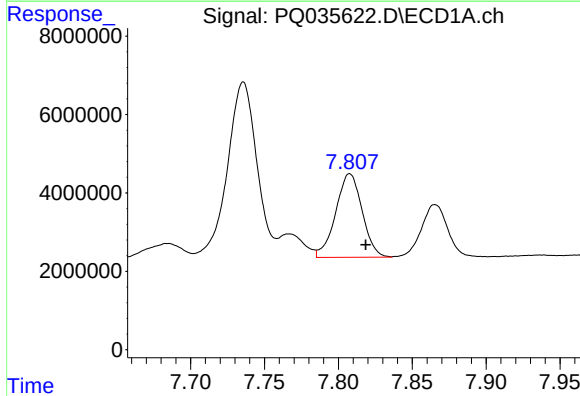
R.T.: 8.356 min
Delta R.T.: -0.012 min
Response: 63958823
Conc: 214.51 ng/ml

Instrument :
ECD_Q
ClientSampleId :



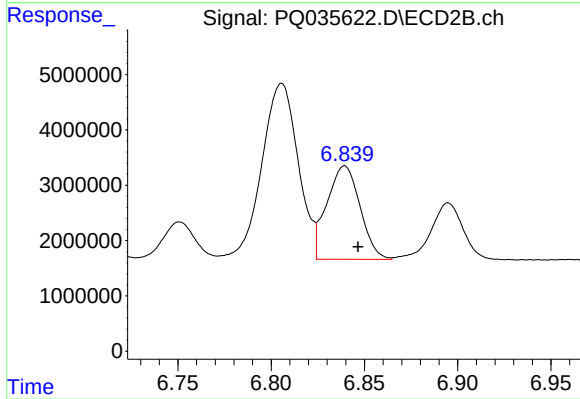
#35 AR-1260-5

R.T.: 7.342 min
Delta R.T.: -0.007 min
Response: 45599524
Conc: 203.21 ng/ml



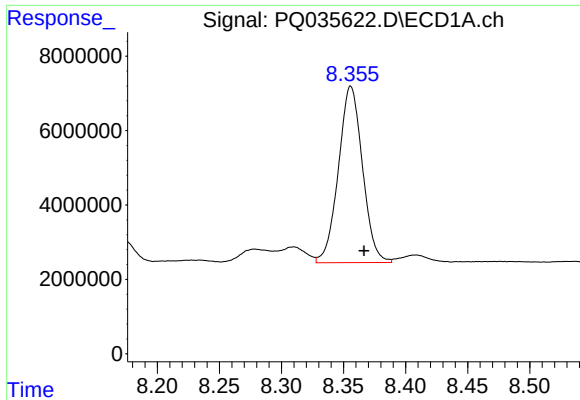
#36 AR-1262-1

R.T.: 7.808 min
Delta R.T.: -0.011 min
Response: 26577694
Conc: 121.32 ng/ml



#36 AR-1262-1

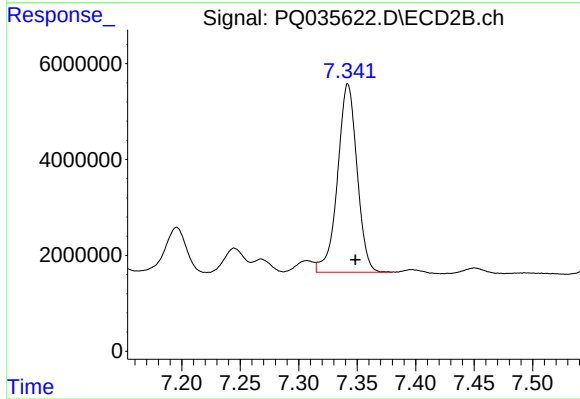
R.T.: 6.839 min
Delta R.T.: -0.007 min
Response: 20951040
Conc: 136.52 ng/ml



#37 AR-1262-2

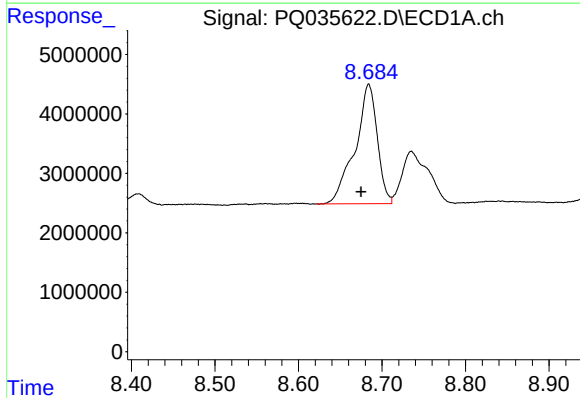
R.T.: 8.356 min
Delta R.T.: -0.011 min
Response: 63958823
Conc: 169.78 ng/ml

Instrument :
ECD_Q
ClientSampleId :



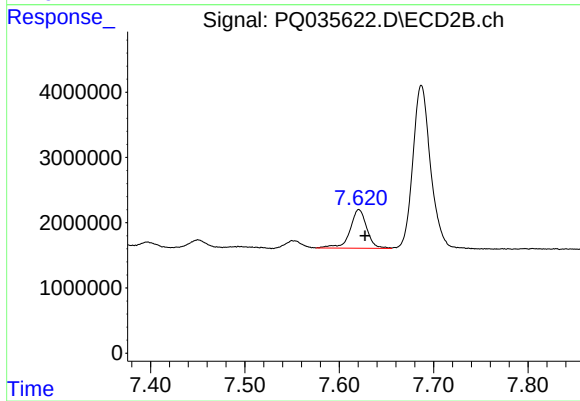
#37 AR-1262-2

R.T.: 7.342 min
Delta R.T.: -0.006 min
Response: 45599524
Conc: 170.87 ng/ml



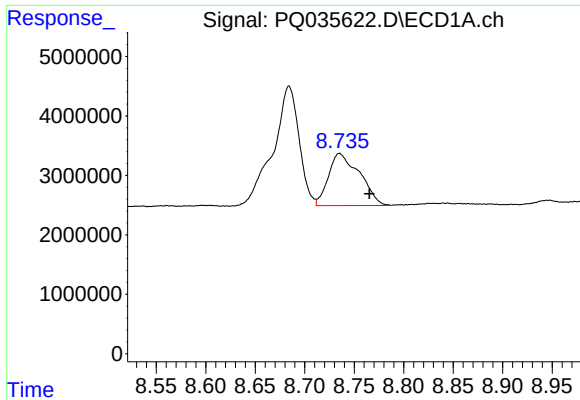
#38 AR-1262-3

R.T.: 8.684 min
Delta R.T.: 0.009 min
Response: 37072516
Conc: 154.22 ng/ml



#38 AR-1262-3

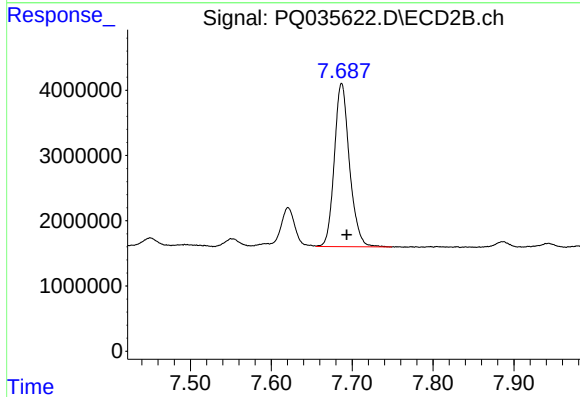
R.T.: 7.621 min
Delta R.T.: -0.006 min
Response: 7324127
Conc: 70.57 ng/ml



#39 AR-1262-4

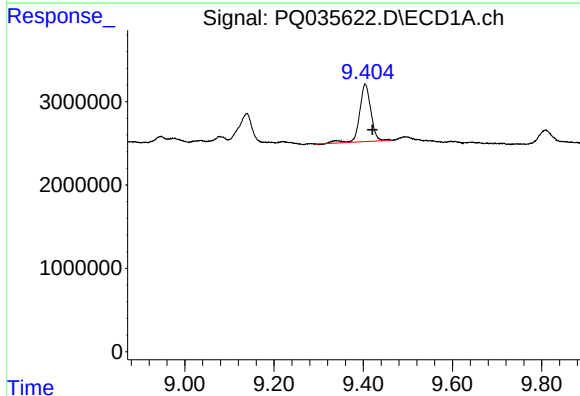
R.T.: 8.735 min
Delta R.T.: -0.030 min
Response: 19199335
Conc: 106.27 ng/ml

Instrument :
ECD_Q
ClientSampleId :



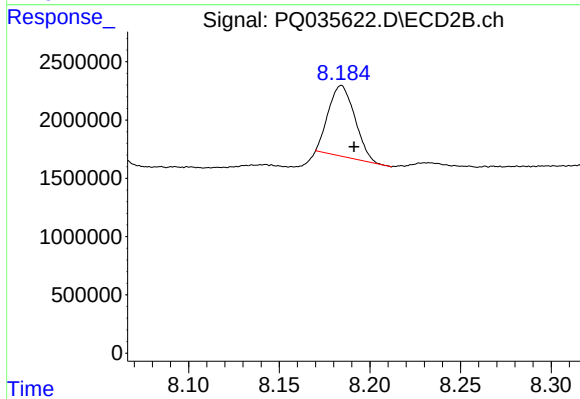
#39 AR-1262-4

R.T.: 7.687 min
Delta R.T.: -0.006 min
Response: 32593539
Conc: 175.95 ng/ml



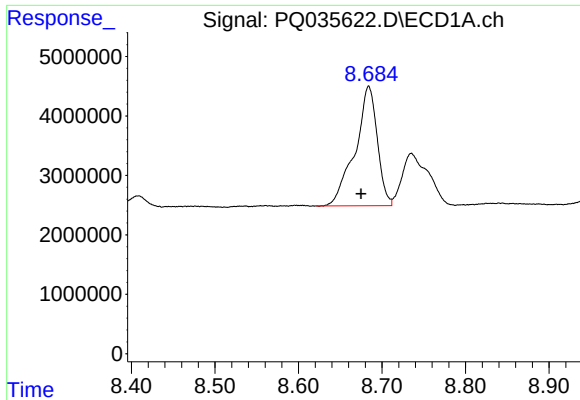
#40 AR-1262-5

R.T.: 9.404 min
Delta R.T.: -0.016 min
Response: 12079134
Conc: 106.07 ng/ml



#40 AR-1262-5

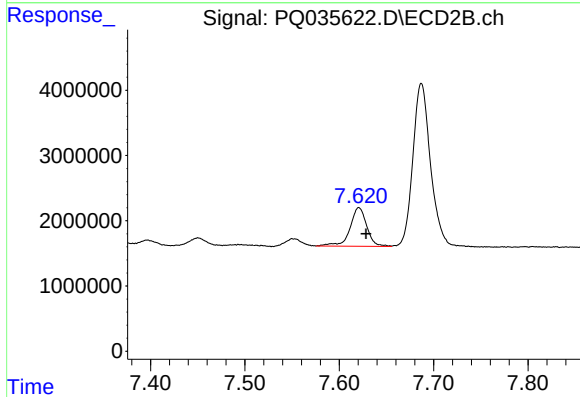
R.T.: 8.184 min
Delta R.T.: -0.007 min
Response: 6167637
Conc: 83.09 ng/ml



#41 AR-1268-1

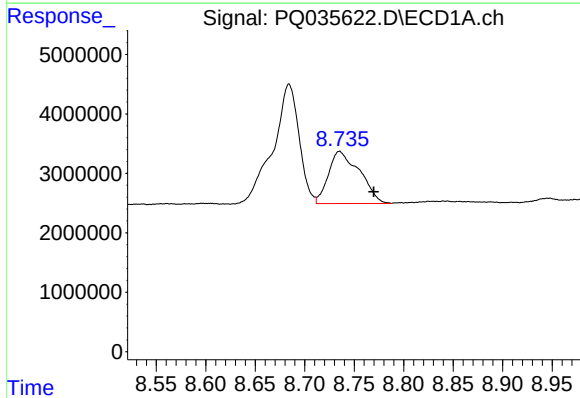
R.T.: 8.684 min
Delta R.T.: 0.009 min
Response: 37072516
Conc: 76.84 ng/ml

Instrument :
ECD_Q
ClientSampleId :



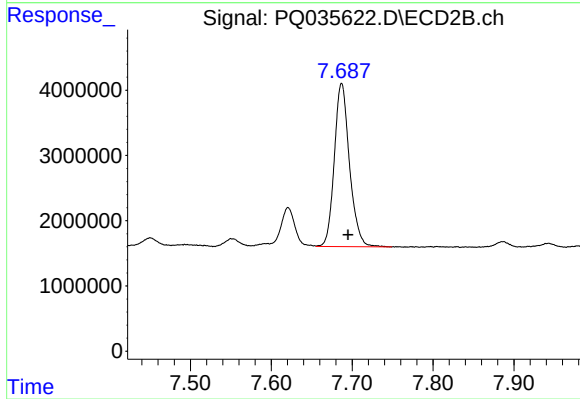
#41 AR-1268-1

R.T.: 7.621 min
Delta R.T.: -0.008 min
Response: 7324127
Conc: 21.96 ng/ml



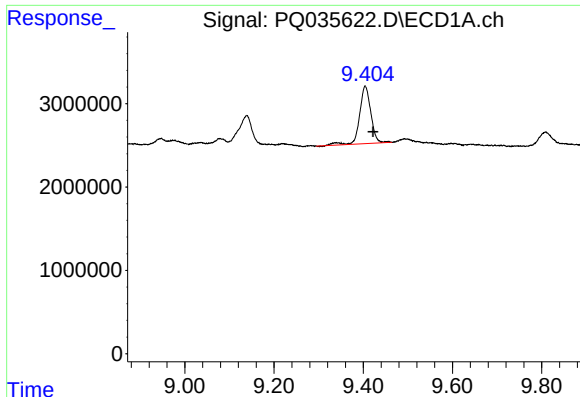
#42 AR-1268-2

R.T.: 8.735 min
Delta R.T.: -0.035 min
Response: 19199335
Conc: 44.50 ng/ml



#42 AR-1268-2

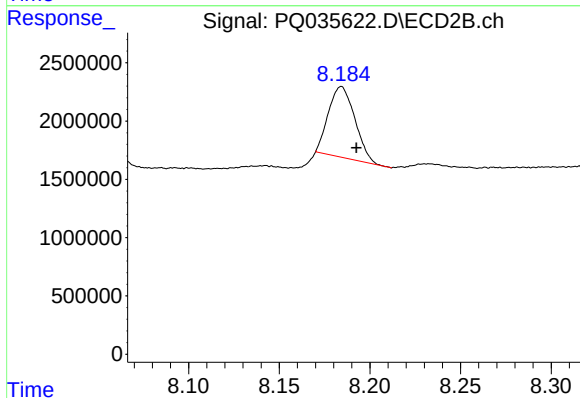
R.T.: 7.687 min
Delta R.T.: -0.008 min
Response: 32593539
Conc: 109.98 ng/ml



#44 AR-1268-4

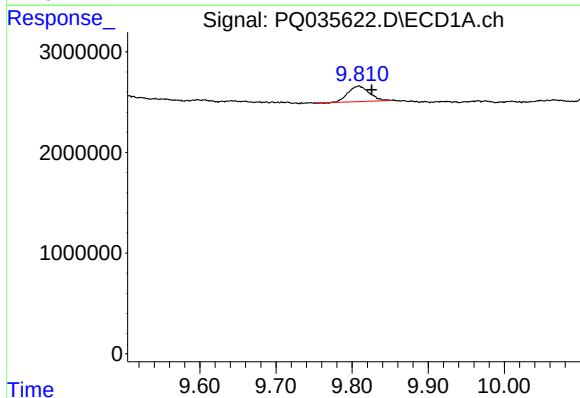
R.T.: 9.404 min
Delta R.T.: -0.017 min
Response: 12079134
Conc: 88.11 ng/ml

Instrument :
ECD_Q
ClientSampleId :



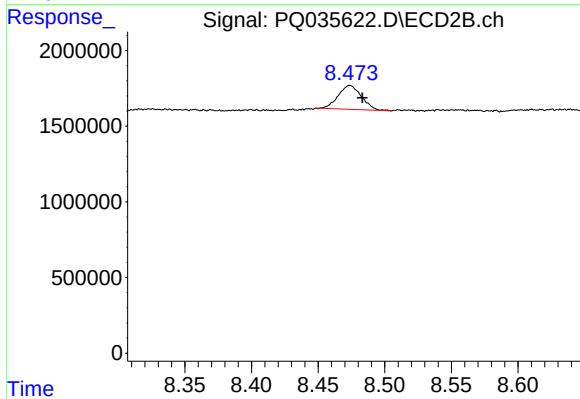
#44 AR-1268-4

R.T.: 8.184 min
Delta R.T.: -0.008 min
Response: 6167637
Conc: 66.11 ng/ml



#45 AR-1268-5

R.T.: 9.809 min
Delta R.T.: -0.017 min
Response: 2936783
Conc: 2.54 ng/ml



#45 AR-1268-5

R.T.: 8.474 min
Delta R.T.: -0.010 min
Response: 1923160
Conc: 2.63 ng/ml