

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102518\
 Data File : PQ033604.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Oct 2018 13:45
 Operator : SM\SJ
 Sample : J5613-02
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 181Q-30A

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 26 00:44:50 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ101918.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Oct 20 01:08:39 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...	4.563	3.842	47589542	31583681	18.437	17.848
2)	SA Decachlor...	10.385	8.885	27795711	23838037	13.548	14.404
Target Compounds							
3)	L1 AR-1016-1	5.717	0.000	736211	0	7.372	N.D. #
4)	L1 AR-1016-2	5.717	0.000	736211	0	4.989	N.D. #
7)	L1 AR-1016-5	6.181	5.336	1362643	3077563	18.323	51.503 #
13)	L3 AR-1232-3	5.717	0.000	736211	0	15.567	N.D. #
15)	L3 AR-1232-5	0.000	5.336	0	3077563	N.D.	163.635 #
16)	L4 AR-1242-1	5.717	0.000	736211	0	13.322	N.D. #
17)	L4 AR-1242-2	5.717	0.000	736211	0	9.301	N.D. #
20)	L4 AR-1242-5	6.632	5.746	8137267	5672512	170.661	127.295 #
21)	L5 AR-1248-1	5.717	0.000	736211	0	17.756	N.D. #
23)	L5 AR-1248-3	6.181	0.000	1362643	0	19.529	N.D. #
24)	L5 AR-1248-4	6.632	5.336	8137267	3077563	101.607	53.918 #
25)	L5 AR-1248-5	6.632	5.818	8137267	1916353	106.609	32.248 #
26)	L6 AR-1254-1	6.582	5.746	21834403	5672512	184.876	44.293 #
27)	L6 AR-1254-2	6.817	5.907	7481232	3096074	40.138	27.780 #
28)	L6 AR-1254-3	7.192	6.302	6210859	7471928	30.099	38.458 #
29)	L6 AR-1254-4	7.464	6.560	5626799	2280036	36.860	18.561 #
30)	L6 AR-1254-5	7.904	6.931	10654898	15357282	63.222	90.428 #
31)	L7 AR-1260-1	7.343	6.418	8250680	5120559	56.172	42.122 #
32)	L7 AR-1260-2	7.596	6.603	34340587	5539171	200.328	37.402 #
33)	L7 AR-1260-3	7.958	6.759	4481472	3830895	37.053	27.671 #
34)	L7 AR-1260-4	8.189	7.229	6094379	3076393	43.044	28.310 #
35)	L7 AR-1260-5	8.518	7.468	7721798	9156847	27.830	35.174 #
36)	L8 AR-1262-1	7.958	6.964	4481472	6097144	26.653	40.620 #
37)	L8 AR-1262-2	8.518	7.468	7721798	9156847	24.637	32.469 #
38)	L8 AR-1262-3	8.860	7.750	5629592	1137288	26.985	10.598 #
39)	L8 AR-1262-4	8.912	7.816	496640	5047037	3.216	24.749 #
40)	L8 AR-1262-5	0.000	8.322	0	2527119	N.D.	27.770 #
41)	L9 AR-1268-1	8.860	7.750	5629592	1137288	18.663	4.165 #
42)	L9 AR-1268-2	8.912	7.816	496640	5047037	1.821	20.514 #
44)	L9 AR-1268-4	0.000	8.322	0	2527119	N.D.	28.566 #

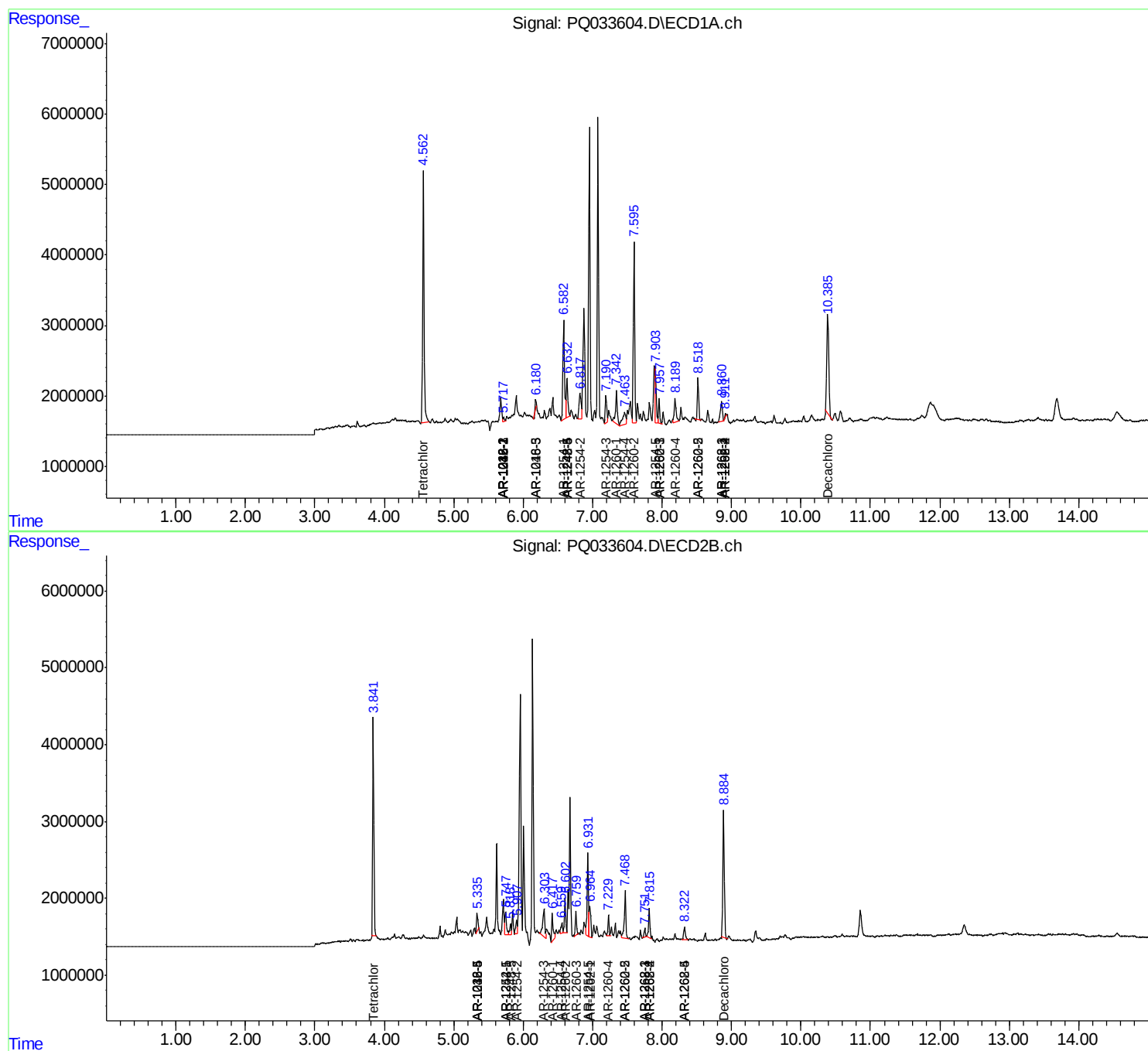
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

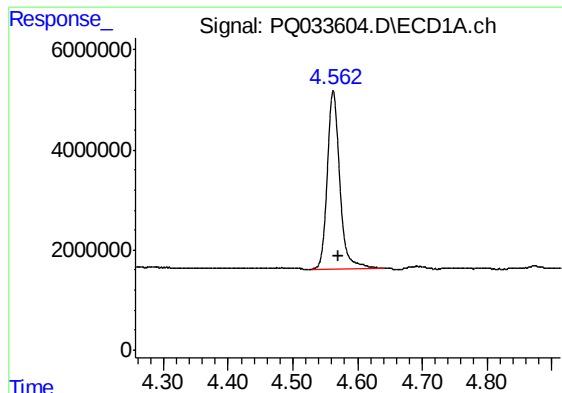
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102518\
Data File : PQ033604.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Oct 2018 13:45
Operator : SM\SJ
Sample : J5613-02
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :
181Q-30A

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 26 00:44:50 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ101918.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Oct 20 01:08:39 2018
Response via : Initial Calibration
Integrator: ChemStation

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

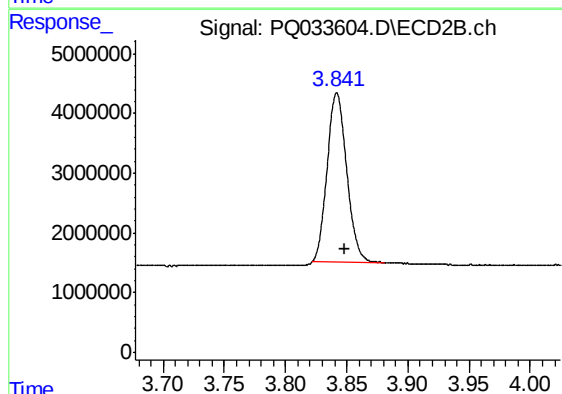




#1 Tetrachloro-m-xylene

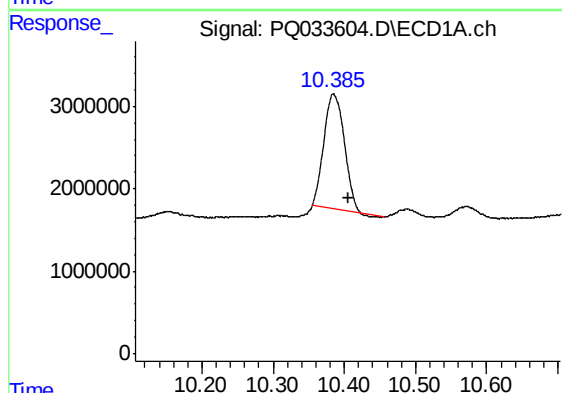
R.T.: 4.563 min
Delta R.T.: -0.008 min
Response: 47589542
Conc: 18.44 ng/ml

Instrument :
ECD_Q
ClientSampleId :
181Q-30A



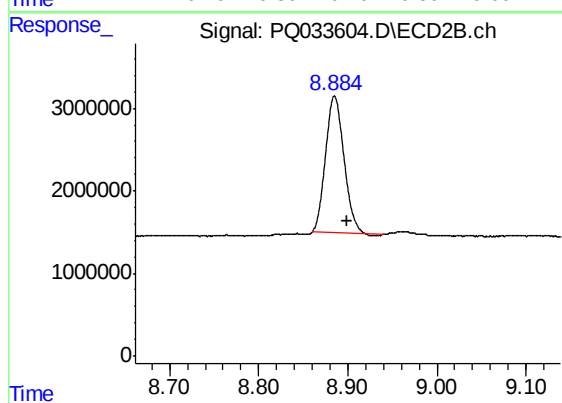
#1 Tetrachloro-m-xylene

R.T.: 3.842 min
Delta R.T.: -0.006 min
Response: 31583681
Conc: 17.85 ng/ml



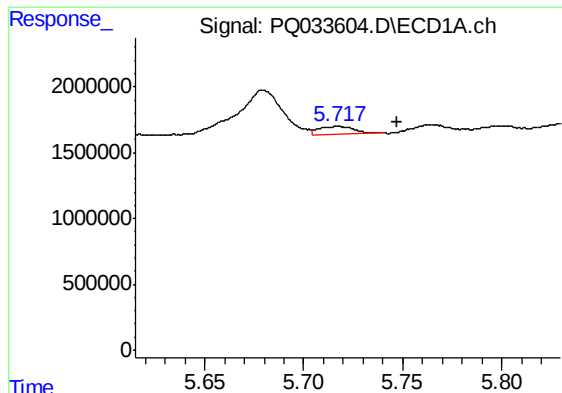
#2 Decachlorobiphenyl

R.T.: 10.385 min
Delta R.T.: -0.021 min
Response: 27795711
Conc: 13.55 ng/ml



#2 Decachlorobiphenyl

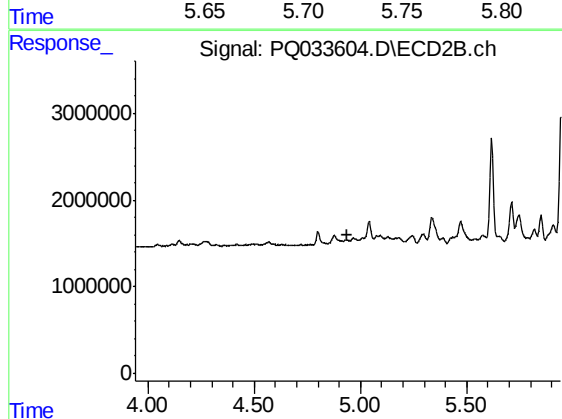
R.T.: 8.885 min
Delta R.T.: -0.015 min
Response: 23838037
Conc: 14.40 ng/ml



#3 AR-1016-1

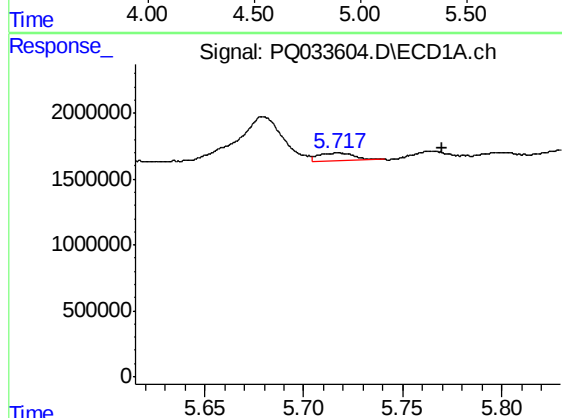
R.T.: 5.717 min
Delta R.T.: -0.030 min
Response: 736211
Conc: 7.37 ng/ml

Instrument :
ECD_Q
ClientSampleId :
181Q-30A



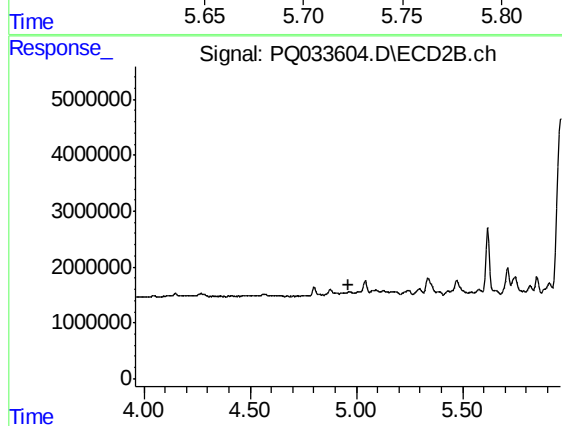
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.941 min
Response: 0
Conc: N.D.



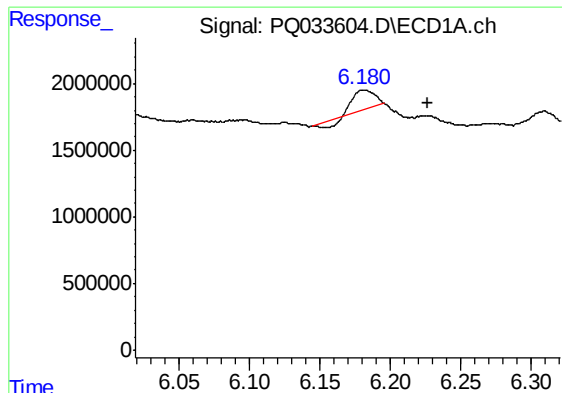
#4 AR-1016-2

R.T.: 5.717 min
Delta R.T.: -0.053 min
Response: 736211
Conc: 4.99 ng/ml



#4 AR-1016-2

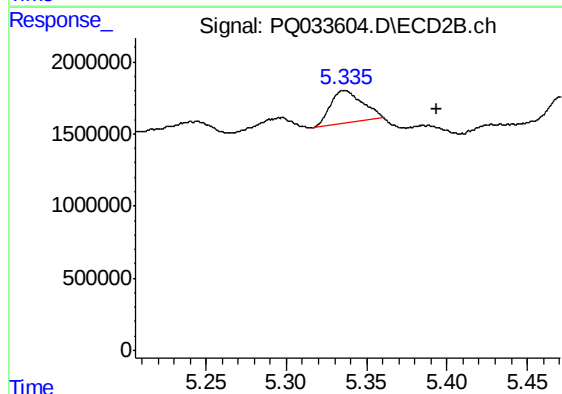
R.T.: 0.000 min
Exp R.T. : 4.960 min
Response: 0
Conc: N.D.



#7 AR-1016-5

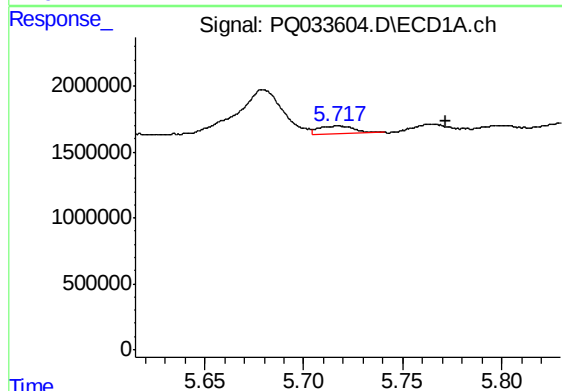
R.T.: 6.181 min
Delta R.T.: -0.046 min
Response: 1362643
Conc: 18.32 ng/ml

Instrument :
ECD_Q
ClientSampleId :
181Q-30A



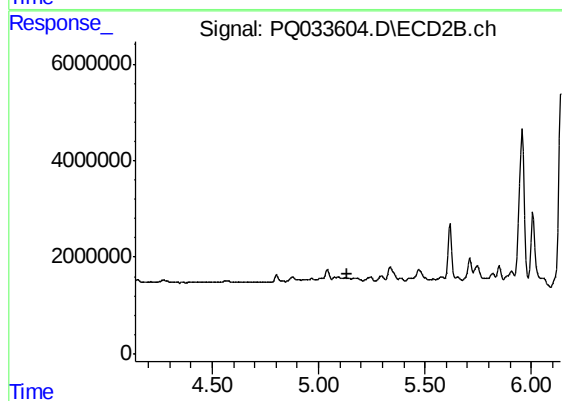
#7 AR-1016-5

R.T.: 5.336 min
Delta R.T.: -0.058 min
Response: 3077563
Conc: 51.50 ng/ml



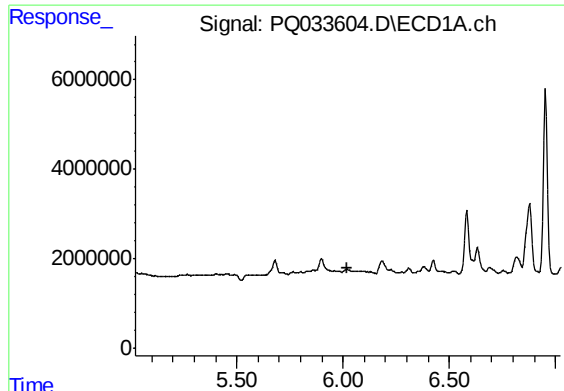
#13 AR-1232-3

R.T.: 5.717 min
Delta R.T.: -0.055 min
Response: 736211
Conc: 15.57 ng/ml



#13 AR-1232-3

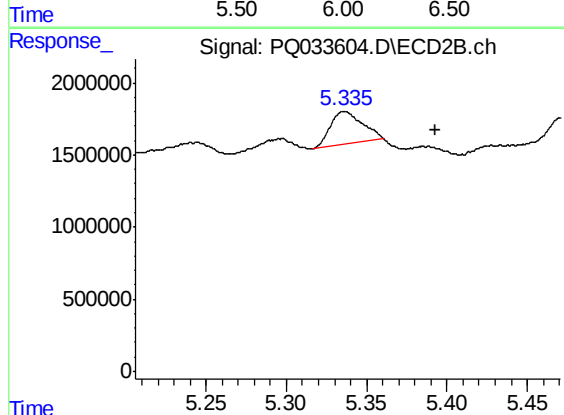
R.T.: 0.000 min
Exp R.T. : 5.138 min
Response: 0
Conc: N.D.



#15 AR-1232-5

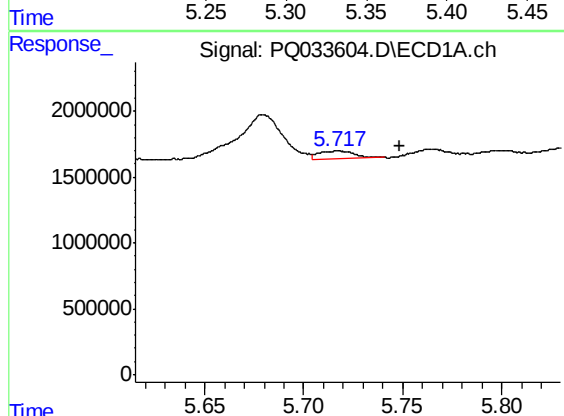
R.T.: 0.000 min
Exp R.T. : 6.023 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
181Q-30A



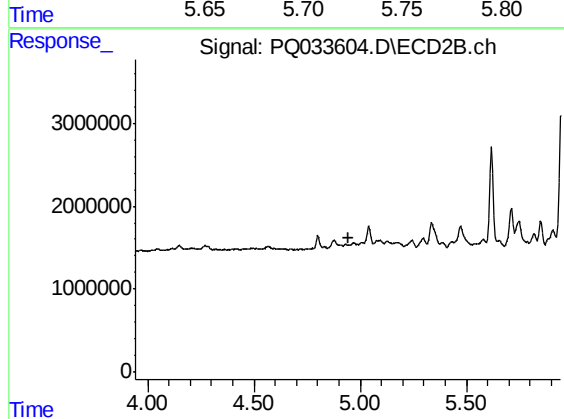
#15 AR-1232-5

R.T.: 5.336 min
Delta R.T.: -0.057 min
Response: 3077563
Conc: 163.64 ng/ml



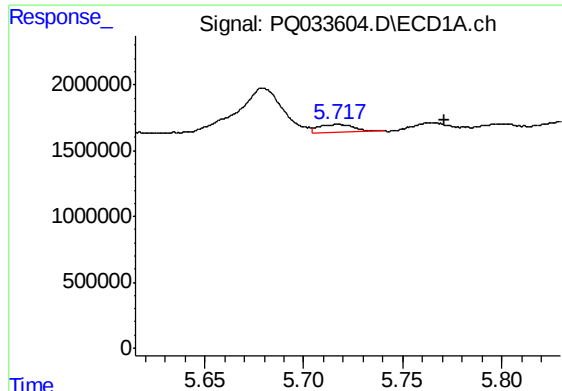
#16 AR-1242-1

R.T.: 5.717 min
Delta R.T.: -0.031 min
Response: 736211
Conc: 13.32 ng/ml



#16 AR-1242-1

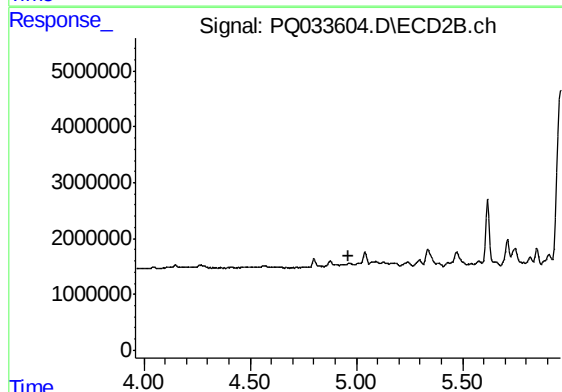
R.T.: 0.000 min
Exp R.T. : 4.943 min
Response: 0
Conc: N.D.



#17 AR-1242-2

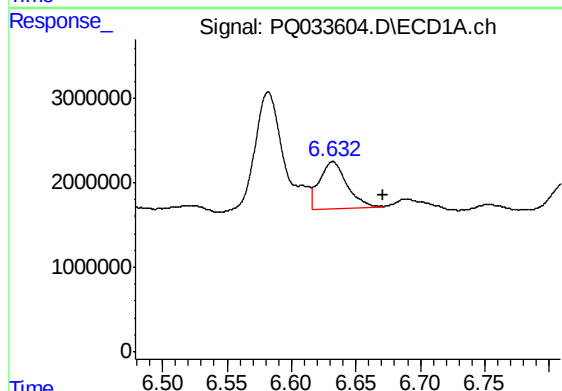
R.T.: 5.717 min
Delta R.T.: -0.054 min
Response: 736211
Conc: 9.30 ng/ml

Instrument :
ECD_Q
ClientSampleId :
181Q-30A



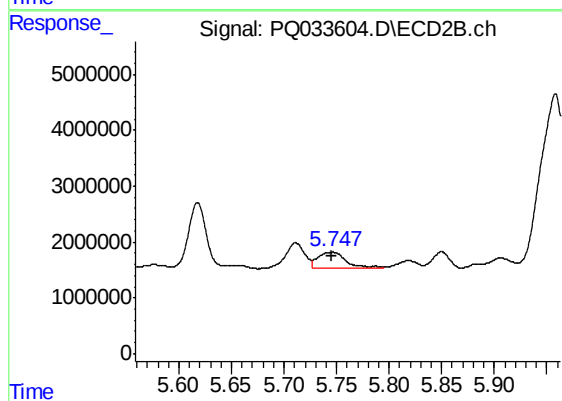
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.961 min
Response: 0
Conc: N.D.



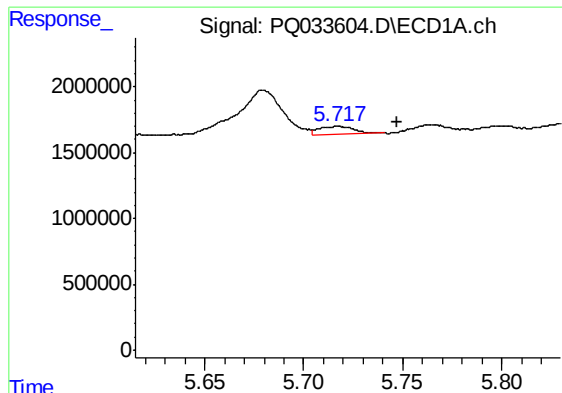
#20 AR-1242-5

R.T.: 6.632 min
Delta R.T.: -0.039 min
Response: 8137267
Conc: 170.66 ng/ml



#20 AR-1242-5

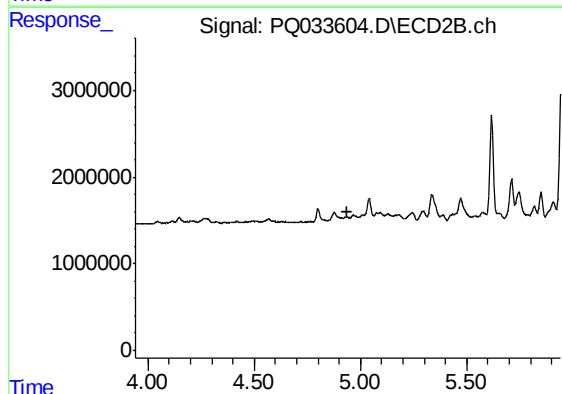
R.T.: 5.746 min
Delta R.T.: 0.000 min
Response: 5672512
Conc: 127.29 ng/ml



#21 AR-1248-1

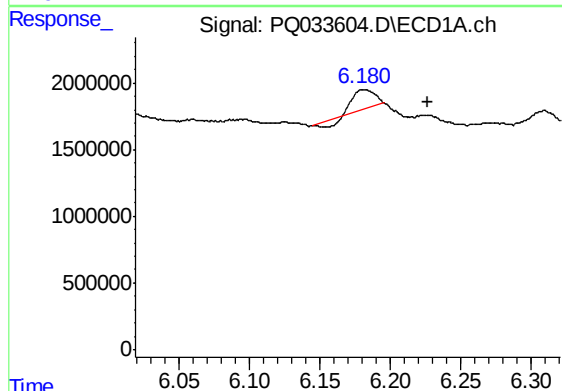
R.T.: 5.717 min
Delta R.T.: -0.030 min
Response: 736211
Conc: 17.76 ng/ml

Instrument :
ECD_Q
ClientSampleId :
181Q-30A



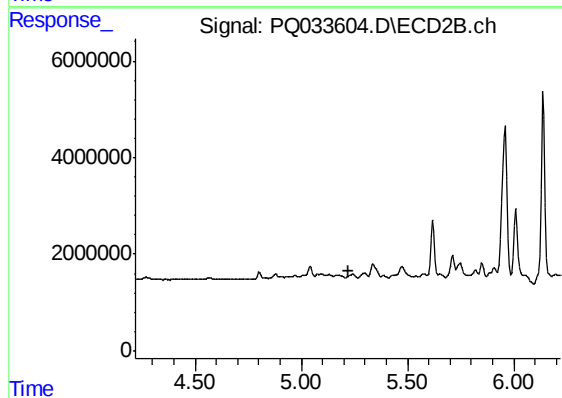
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.941 min
Response: 0
Conc: N.D.



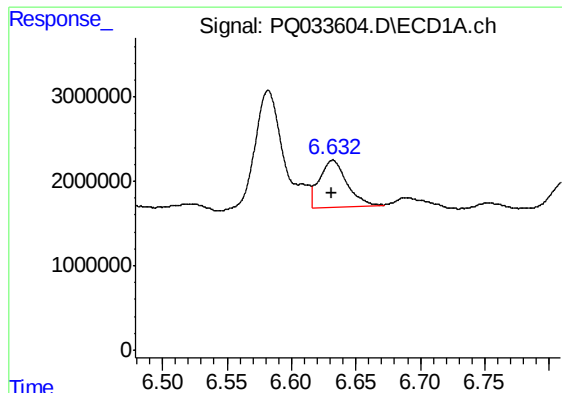
#23 AR-1248-3

R.T.: 6.181 min
Delta R.T.: -0.046 min
Response: 1362643
Conc: 19.53 ng/ml



#23 AR-1248-3

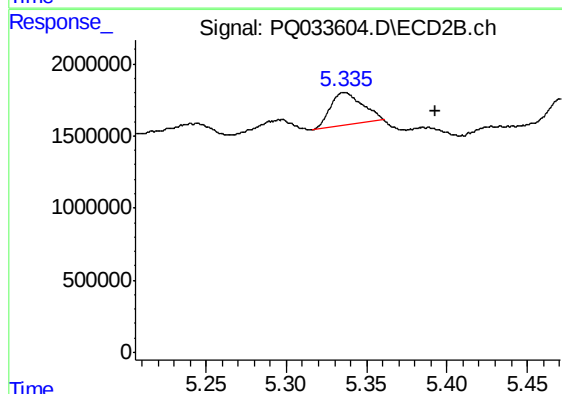
R.T.: 0.000 min
Exp R.T. : 5.219 min
Response: 0
Conc: N.D.



#24 AR-1248-4

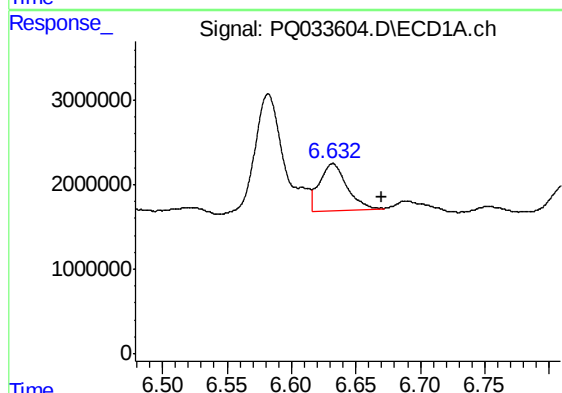
R.T.: 6.632 min
Delta R.T.: 0.001 min
Response: 8137267
Conc: 101.61 ng/ml

Instrument :
ECD_Q
ClientSampleId :
181Q-30A



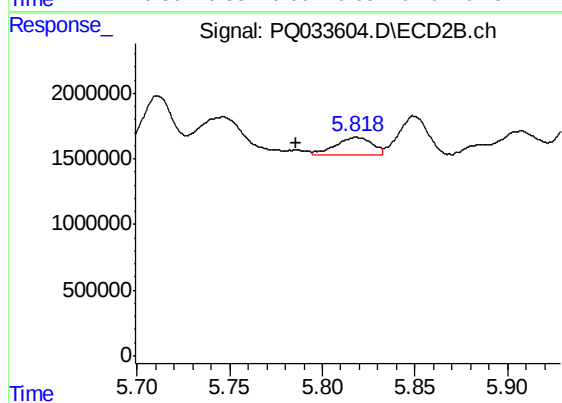
#24 AR-1248-4

R.T.: 5.336 min
Delta R.T.: -0.057 min
Response: 3077563
Conc: 53.92 ng/ml



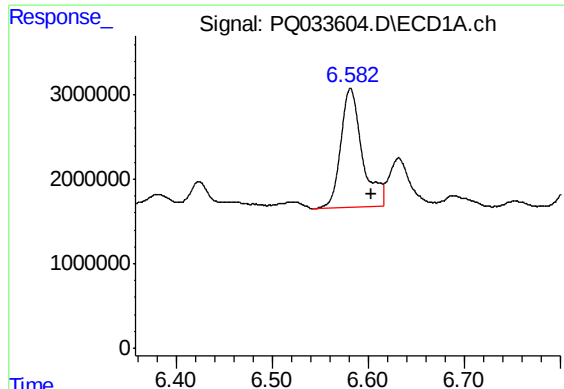
#25 AR-1248-5

R.T.: 6.632 min
Delta R.T.: -0.038 min
Response: 8137267
Conc: 106.61 ng/ml



#25 AR-1248-5

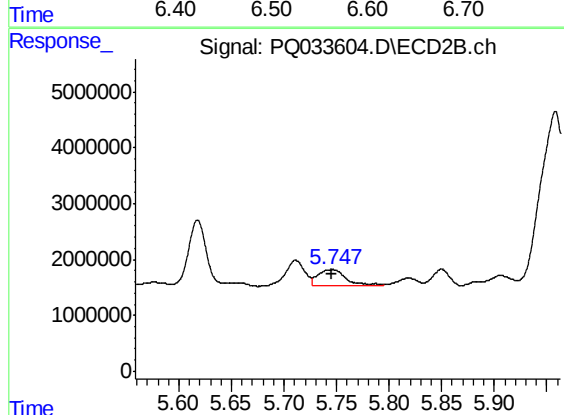
R.T.: 5.818 min
Delta R.T.: 0.032 min
Response: 1916353
Conc: 32.25 ng/ml



#26 AR-1254-1

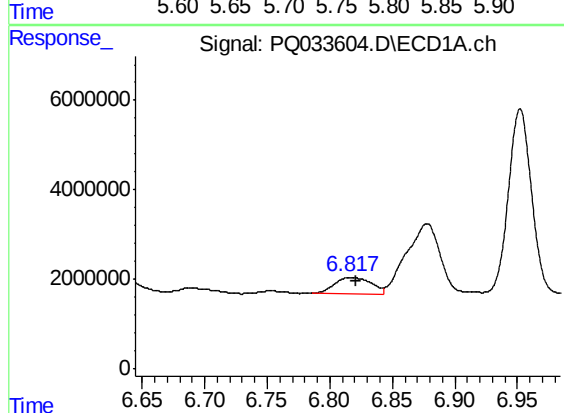
R.T.: 6.582 min
Delta R.T.: -0.022 min
Response: 21834403
Conc: 184.88 ng/ml

Instrument :
ECD_Q
ClientSampleId :
181Q-30A



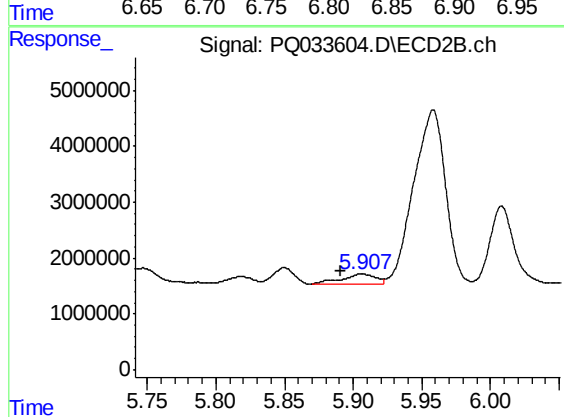
#26 AR-1254-1

R.T.: 5.746 min
Delta R.T.: 0.001 min
Response: 5672512
Conc: 44.29 ng/ml



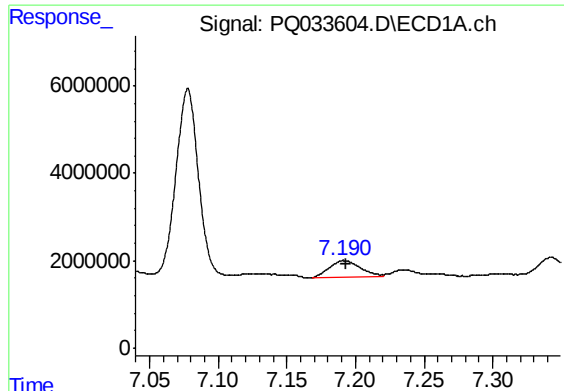
#27 AR-1254-2

R.T.: 6.817 min
Delta R.T.: -0.004 min
Response: 7481232
Conc: 40.14 ng/ml



#27 AR-1254-2

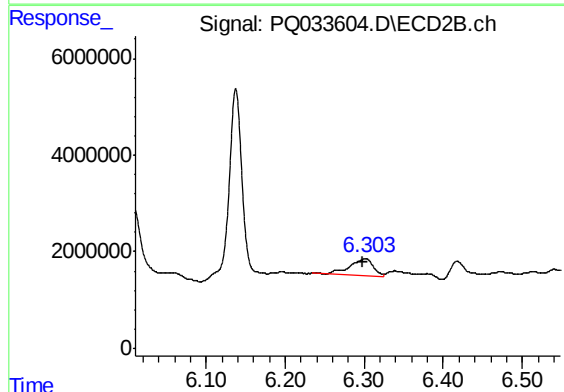
R.T.: 5.907 min
Delta R.T.: 0.016 min
Response: 3096074
Conc: 27.78 ng/ml



#28 AR-1254-3

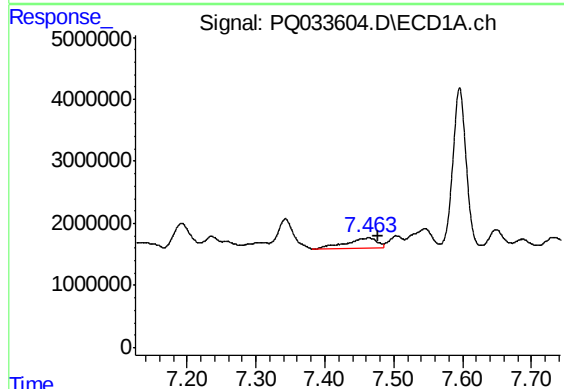
R.T.: 7.192 min
Delta R.T.: -0.002 min
Response: 6210859
Conc: 30.10 ng/ml

Instrument :
ECD_Q
ClientSampleId :
181Q-30A



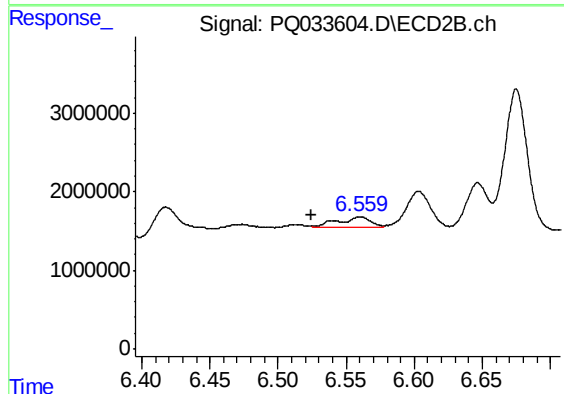
#28 AR-1254-3

R.T.: 6.302 min
Delta R.T.: 0.005 min
Response: 7471928
Conc: 38.46 ng/ml



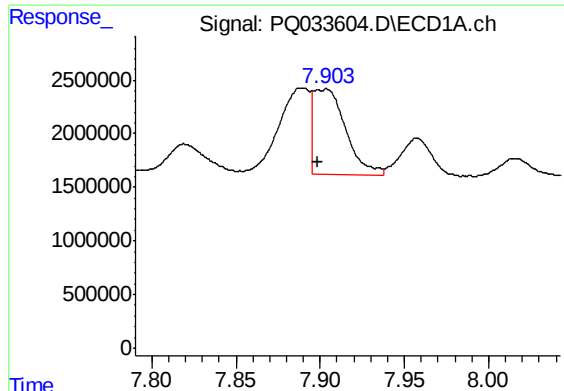
#29 AR-1254-4

R.T.: 7.464 min
Delta R.T.: -0.014 min
Response: 5626799
Conc: 36.86 ng/ml



#29 AR-1254-4

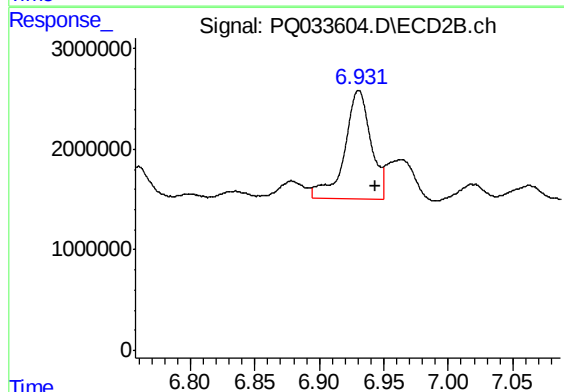
R.T.: 6.560 min
Delta R.T.: 0.035 min
Response: 2280036
Conc: 18.56 ng/ml



#30 AR-1254-5

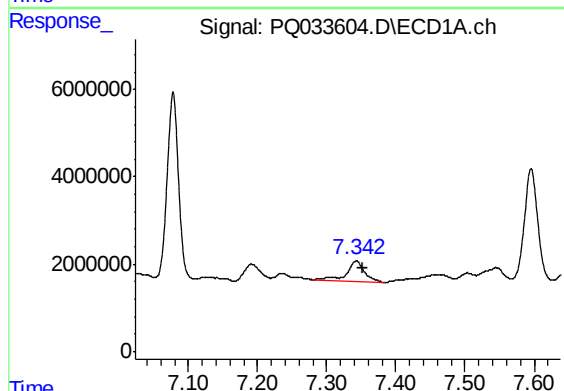
R.T.: 7.904 min
Delta R.T.: 0.005 min
Response: 10654898
Conc: 63.22 ng/ml

Instrument :
ECD_Q
ClientSampleId :
181Q-30A



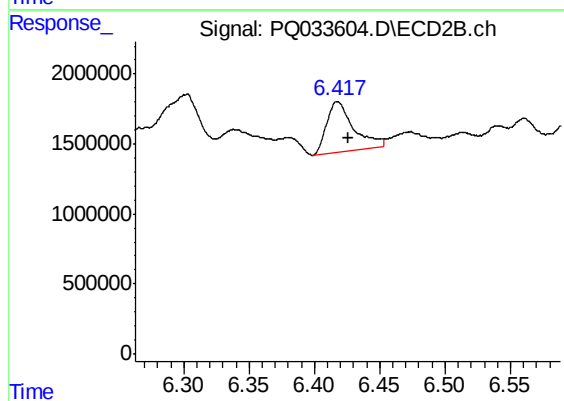
#30 AR-1254-5

R.T.: 6.931 min
Delta R.T.: -0.012 min
Response: 15357282
Conc: 90.43 ng/ml



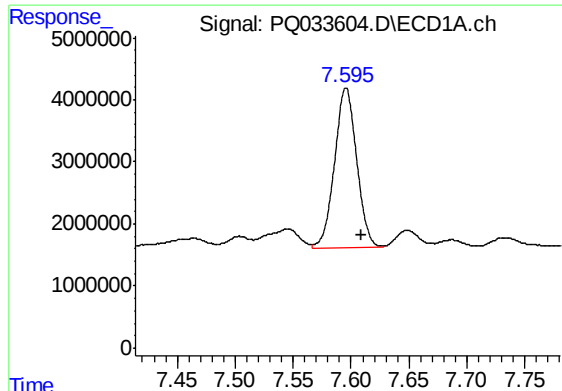
#31 AR-1260-1

R.T.: 7.343 min
Delta R.T.: -0.010 min
Response: 8250680
Conc: 56.17 ng/ml



#31 AR-1260-1

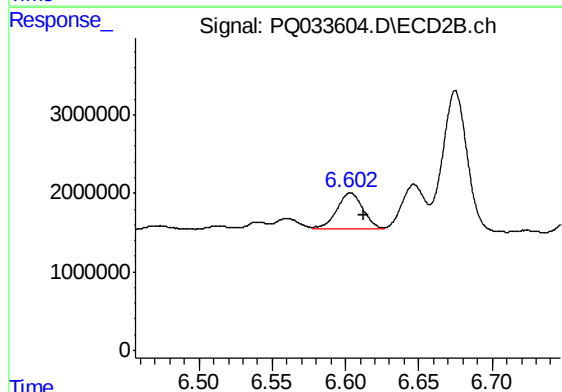
R.T.: 6.418 min
Delta R.T.: -0.008 min
Response: 5120559
Conc: 42.12 ng/ml



#32 AR-1260-2

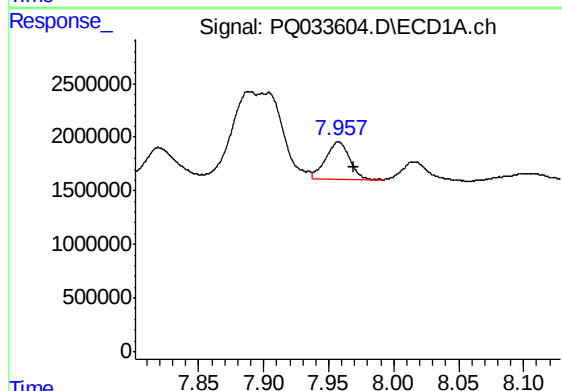
R.T.: 7.596 min
Delta R.T.: -0.013 min
Response: 34340587
Conc: 200.33 ng/ml

Instrument :
ECD_Q
ClientSampleId :
181Q-30A



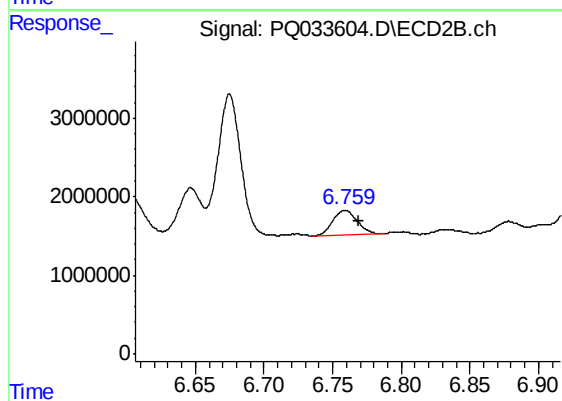
#32 AR-1260-2

R.T.: 6.603 min
Delta R.T.: -0.009 min
Response: 5539171
Conc: 37.40 ng/ml



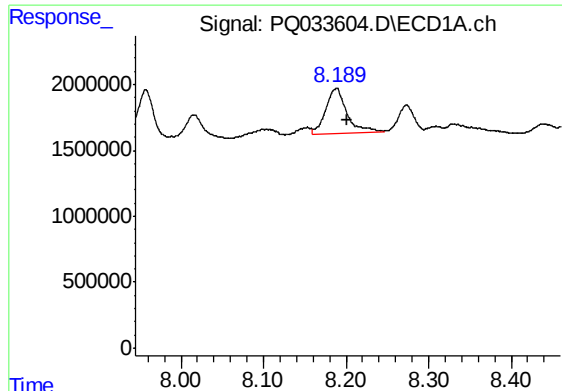
#33 AR-1260-3

R.T.: 7.958 min
Delta R.T.: -0.011 min
Response: 4481472
Conc: 37.05 ng/ml



#33 AR-1260-3

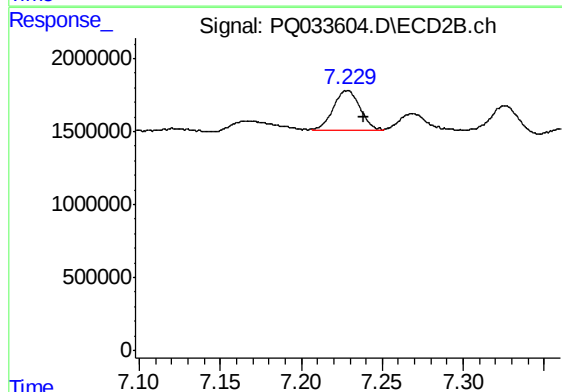
R.T.: 6.759 min
Delta R.T.: -0.010 min
Response: 3830895
Conc: 27.67 ng/ml



#34 AR-1260-4

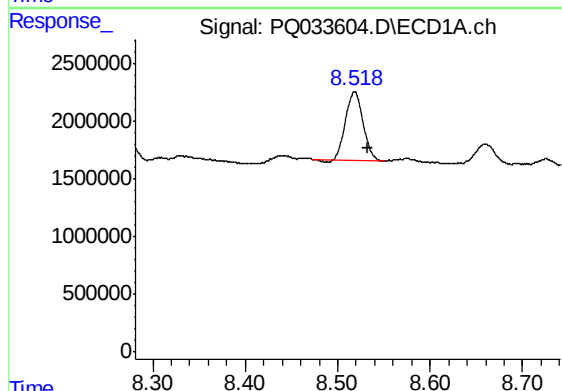
R.T.: 8.189 min
Delta R.T.: -0.013 min
Response: 6094379
Conc: 43.04 ng/ml

Instrument :
ECD_Q
ClientSampleId :
181Q-30A



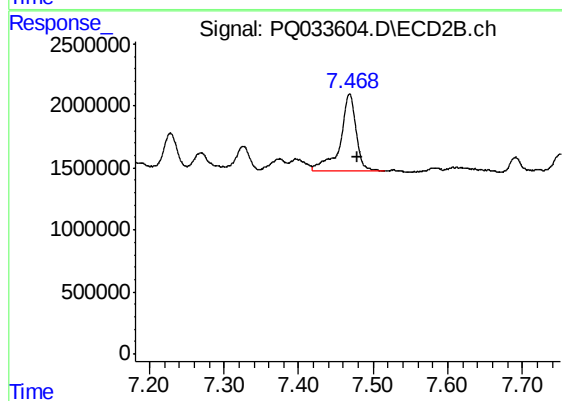
#34 AR-1260-4

R.T.: 7.229 min
Delta R.T.: -0.010 min
Response: 3076393
Conc: 28.31 ng/ml



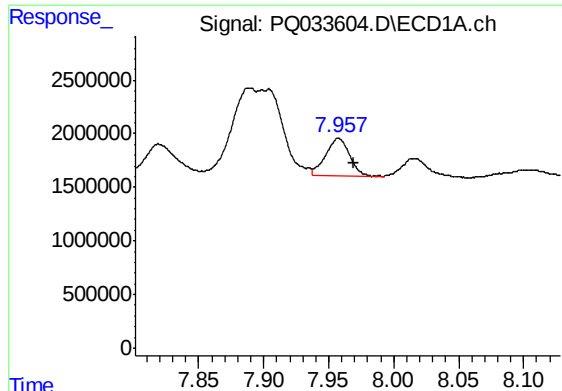
#35 AR-1260-5

R.T.: 8.518 min
Delta R.T.: -0.014 min
Response: 7721798
Conc: 27.83 ng/ml



#35 AR-1260-5

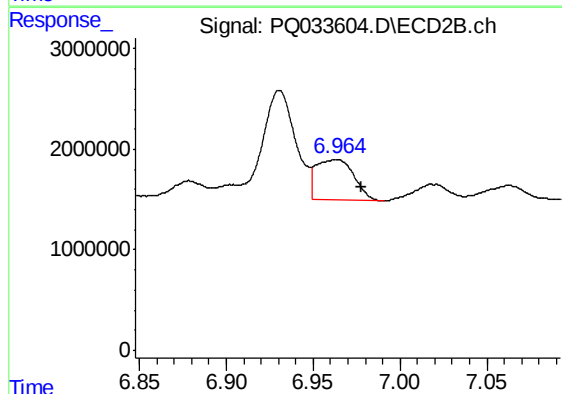
R.T.: 7.468 min
Delta R.T.: -0.011 min
Response: 9156847
Conc: 35.17 ng/ml



#36 AR-1262-1

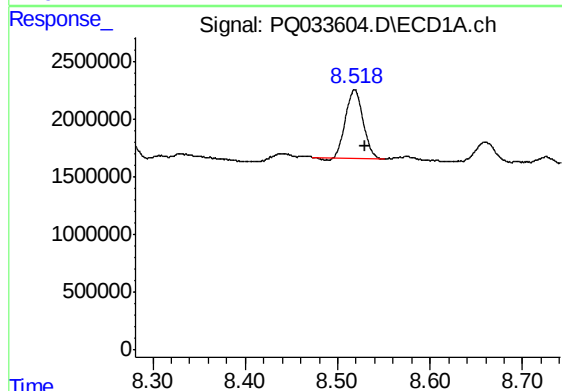
R.T.: 7.958 min
Delta R.T.: -0.012 min
Response: 4481472
Conc: 26.65 ng/ml

Instrument :
ECD_Q
ClientSampleId :
181Q-30A



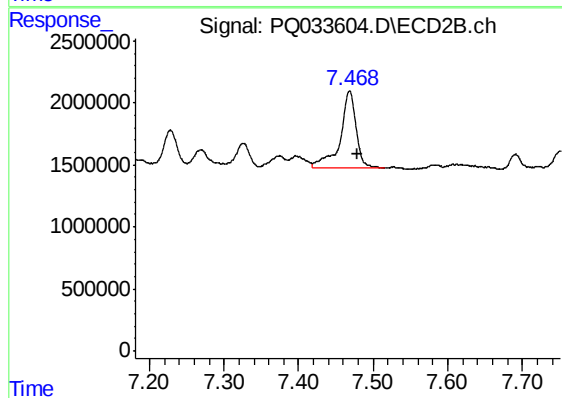
#36 AR-1262-1

R.T.: 6.964 min
Delta R.T.: -0.014 min
Response: 6097144
Conc: 40.62 ng/ml



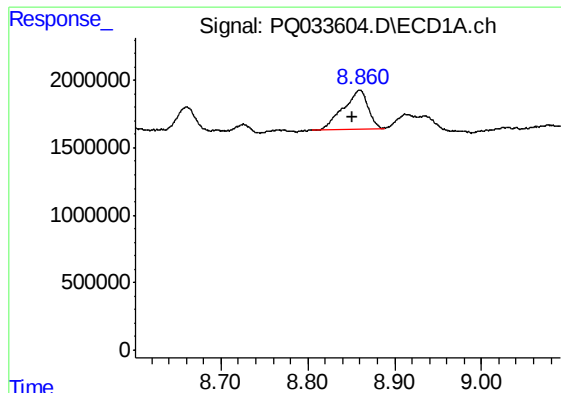
#37 AR-1262-2

R.T.: 8.518 min
Delta R.T.: -0.012 min
Response: 7721798
Conc: 24.64 ng/ml



#37 AR-1262-2

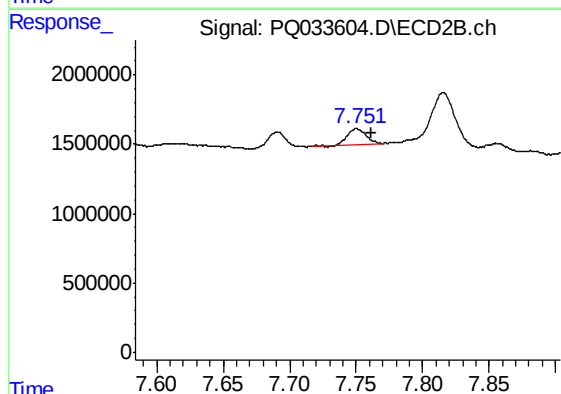
R.T.: 7.468 min
Delta R.T.: -0.011 min
Response: 9156847
Conc: 32.47 ng/ml



#38 AR-1262-3

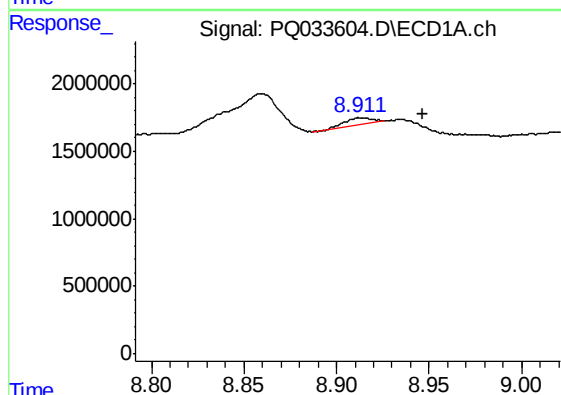
R.T.: 8.860 min
Delta R.T.: 0.008 min
Response: 5629592
Conc: 26.99 ng/ml

Instrument :
ECD_Q
ClientSampleId :
181Q-30A



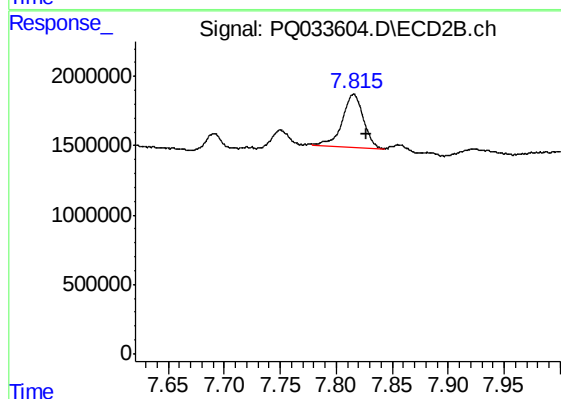
#38 AR-1262-3

R.T.: 7.750 min
Delta R.T.: -0.011 min
Response: 1137288
Conc: 10.60 ng/ml



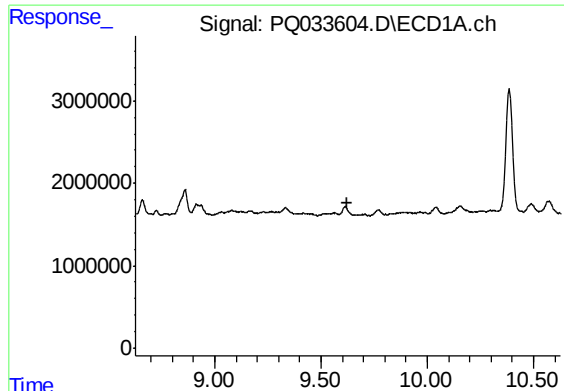
#39 AR-1262-4

R.T.: 8.912 min
Delta R.T.: -0.034 min
Response: 496640
Conc: 3.22 ng/ml



#39 AR-1262-4

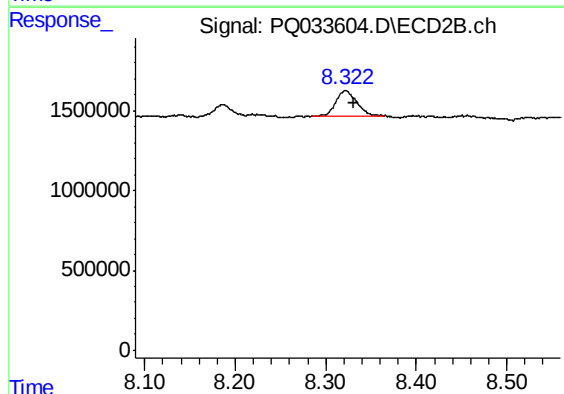
R.T.: 7.816 min
Delta R.T.: -0.011 min
Response: 5047037
Conc: 24.75 ng/ml



#40 AR-1262-5

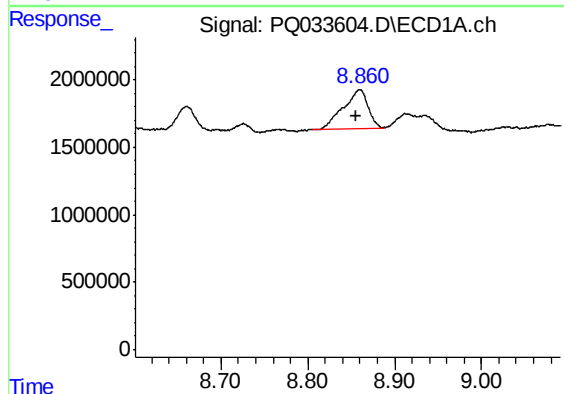
R.T.: 0.000 min
Exp R.T.: 9.627 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
181Q-30A



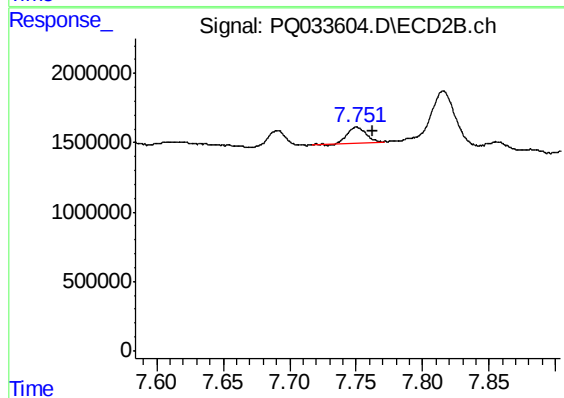
#40 AR-1262-5

R.T.: 8.322 min
Delta R.T.: -0.009 min
Response: 2527119
Conc: 27.77 ng/ml



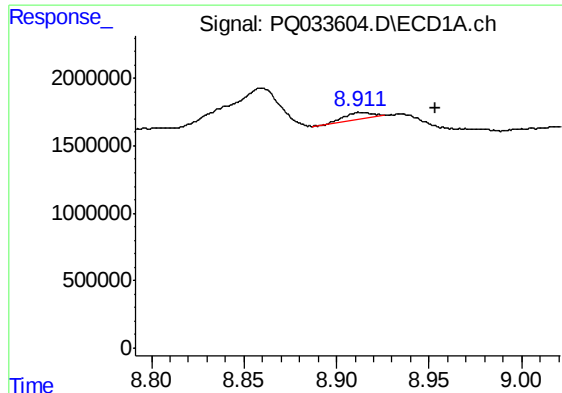
#41 AR-1268-1

R.T.: 8.860 min
Delta R.T.: 0.004 min
Response: 5629592
Conc: 18.66 ng/ml



#41 AR-1268-1

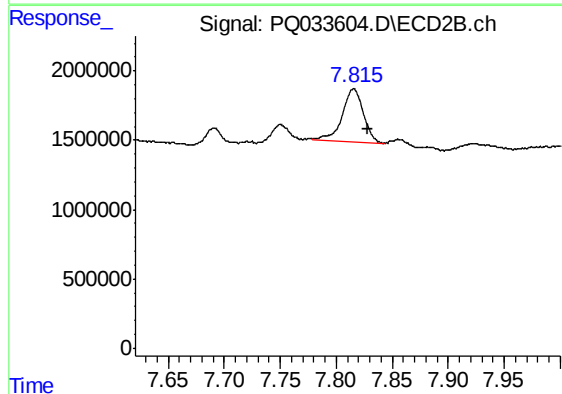
R.T.: 7.750 min
Delta R.T.: -0.013 min
Response: 1137288
Conc: 4.16 ng/ml



#42 AR-1268-2

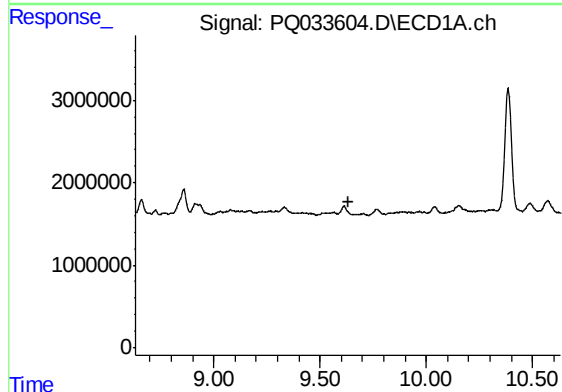
R.T.: 8.912 min
Delta R.T.: -0.041 min
Response: 496640
Conc: 1.82 ng/ml

Instrument :
ECD_Q
ClientSampleId :
181Q-30A



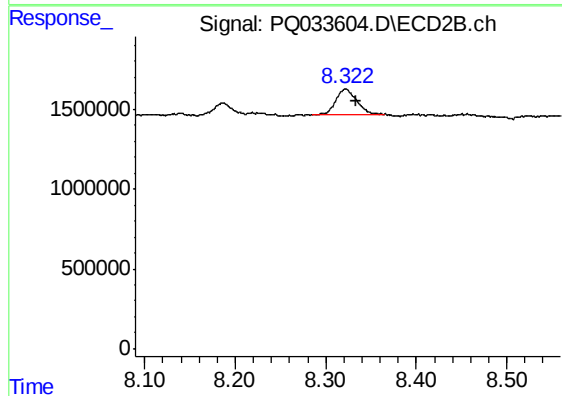
#42 AR-1268-2

R.T.: 7.816 min
Delta R.T.: -0.013 min
Response: 5047037
Conc: 20.51 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.632 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 8.322 min
Delta R.T.: -0.012 min
Response: 2527119
Conc: 28.57 ng/ml