

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ013019\
 Data File : PQ036861.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jan 2019 11:52
 Operator : SM\SJ
 Sample : K1010-07
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 OK-03-012819-A

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 30 12:06:42 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ012419.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jan 24 06:01:26 2019
 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...	4.337	3.701	94181569	51610658	20.462	21.540
2)	SA Decachlor...	9.927	8.636	49423056	16201628	13.557	8.612 #
Target Compounds							
3)	L1 AR-1016-1	0.000	4.712	0	8642681	N.D.	114.743 #
5)	L1 AR-1016-3	5.640	0.000	2264014	0	18.264	N.D. #
6)	L1 AR-1016-4	5.640	5.072	2264014	1914266	22.766	42.375 #
7)	L1 AR-1016-5	5.919	5.161	2137030	3087672	21.649	52.936 #
10)	L2 AR-1221-3	4.791	4.116	5157337	558478	46.132	9.272 #
11)	L3 AR-1232-1	4.791	4.116	5157337	558478	55.394	11.101 #
14)	L3 AR-1232-4	5.640	5.072	2264014	1914266	48.654	80.855 #
15)	L3 AR-1232-5	5.760	5.161	617169	3087672	17.982	122.219 #
16)	L4 AR-1242-1	0.000	4.712	0	8642681	N.D.	137.624 #
18)	L4 AR-1242-3	5.640	0.000	2264014	0	21.829	N.D. #
19)	L4 AR-1242-4	5.640	5.072	2264014	1914266	26.916	41.896 #
20)	L4 AR-1242-5	6.363	0.000	7107646	0	78.333	N.D. #
21)	L5 AR-1248-1	0.000	4.712	0	8642681	N.D.	175.251 #
22)	L5 AR-1248-2	5.760	5.072	617169	1914266	5.058	29.505 #
23)	L5 AR-1248-3	5.919	5.072	2137030	1914266	15.561	28.887 #
24)	L5 AR-1248-4	6.363	5.161	7107646	3087672	45.287	38.876
25)	L5 AR-1248-5	6.363	0.000	7107646	0	47.896	N.D. #
26)	L6 AR-1254-1	6.363	0.000	7107646	0	40.082	N.D. #
27)	L6 AR-1254-2	6.534	5.767	48658080	10303221	186.783	93.106 #
28)	L6 AR-1254-3	6.918	0.000	3620349	0	13.522	N.D. #
30)	L6 AR-1254-5	7.648	0.000	505229	0	2.475	N.D. #
32)	L7 AR-1260-2	7.329	0.000	2432056	0	10.531	N.D. #
33)	L7 AR-1260-3	7.648	0.000	505229	0	3.503	N.D. #
34)	L7 AR-1260-4	7.958	0.000	810645	0	4.761	N.D. #
35)	L7 AR-1260-5	8.231	0.000	4388137	0	13.049	N.D. #
36)	L8 AR-1262-1	7.648	0.000	505229	0	1.824	N.D. #
37)	L8 AR-1262-2	8.231	0.000	4388137	0	8.949	N.D. #
38)	L8 AR-1262-3	8.590	0.000	7574989	0	36.422	N.D. #
39)	L8 AR-1262-4	8.590	0.000	7574989	0	31.228	N.D. #
41)	L9 AR-1268-1	8.590	0.000	7574989	0	12.008	N.D. #
42)	L9 AR-1268-2	8.590	0.000	7574989	0	12.871	N.D. #

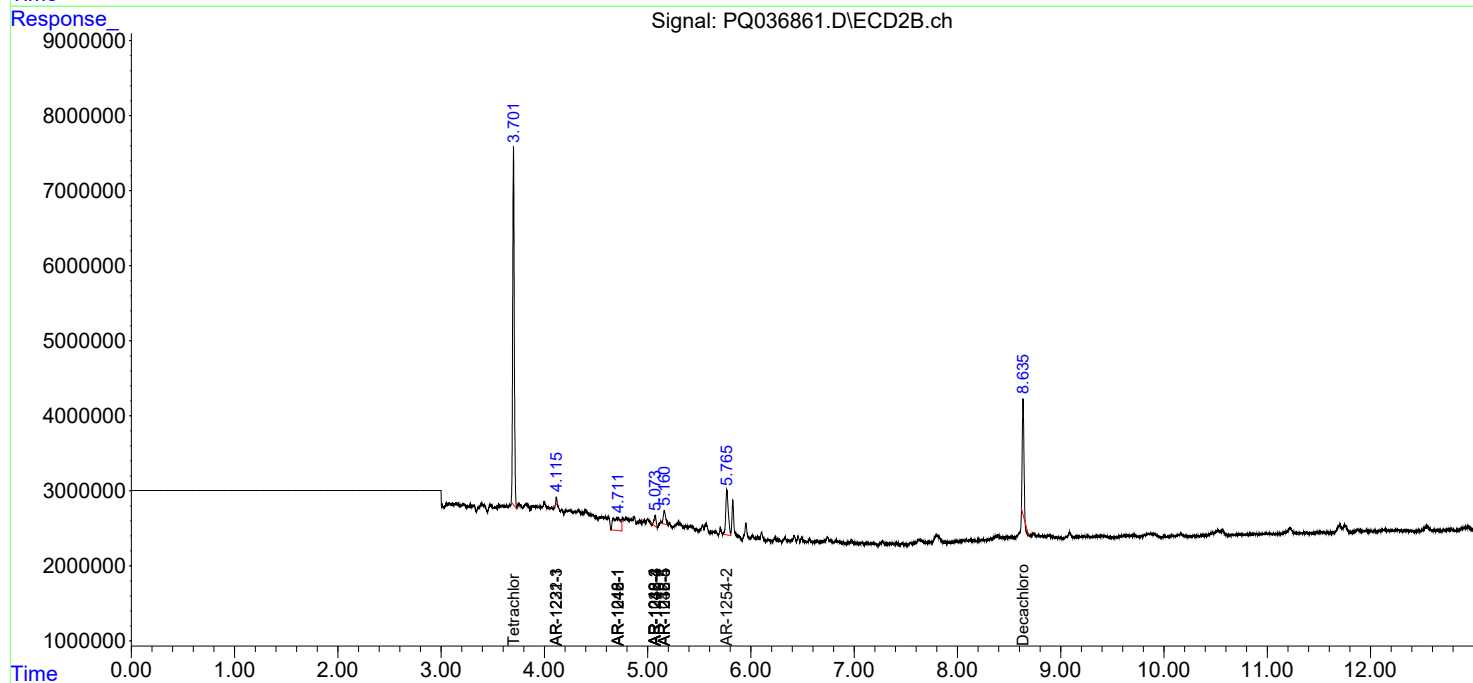
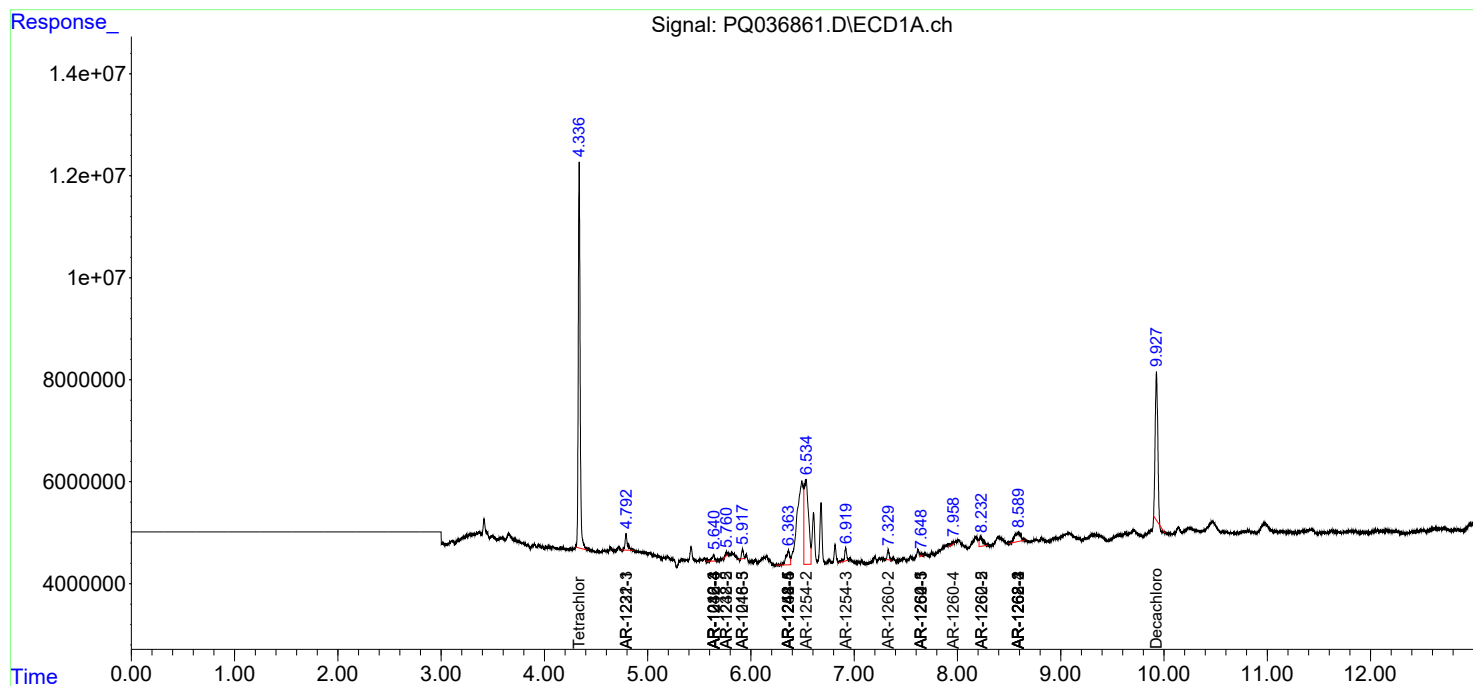
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

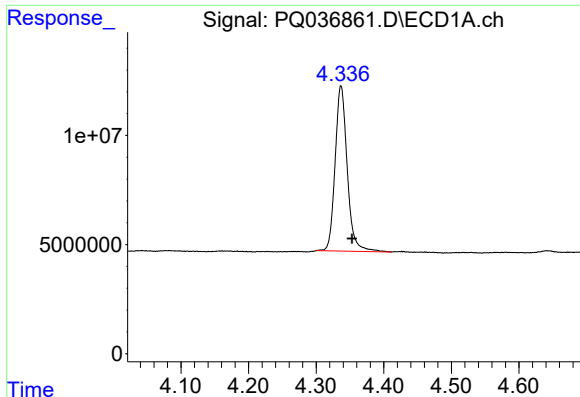
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ013019\
Data File : PQ036861.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Jan 2019 11:52
Operator : SM\SJ
Sample : K1010-07
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
OK-03-012819-A

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 30 12:06:42 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ012419.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jan 24 06:01:26 2019
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

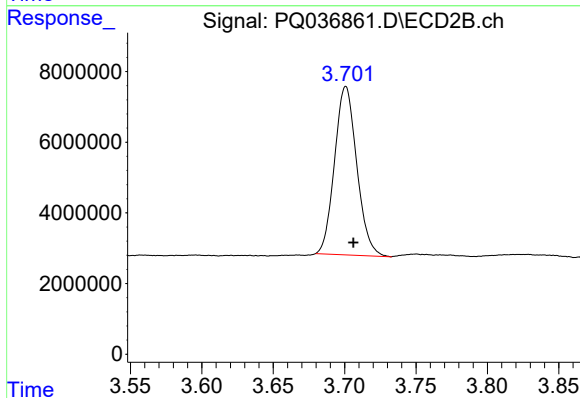




#1 Tetrachloro-m-xylene

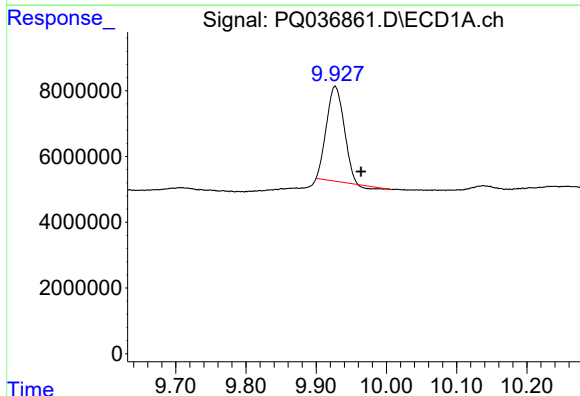
R.T.: 4.337 min
Delta R.T.: -0.016 min
Response: 94181569
Conc: 20.46 ng/ml

Instrument :
ECD_Q
ClientSampleId :
OK-03-012819-A



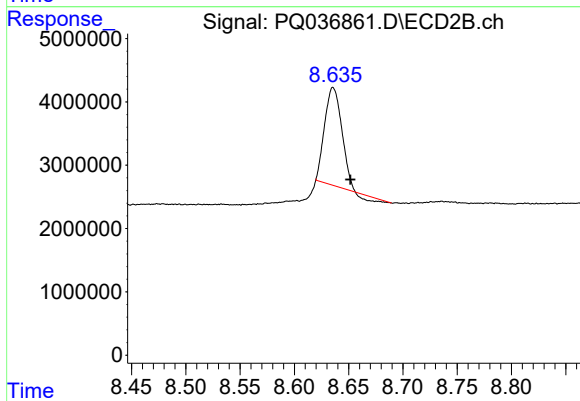
#1 Tetrachloro-m-xylene

R.T.: 3.701 min
Delta R.T.: -0.005 min
Response: 51610658
Conc: 21.54 ng/ml



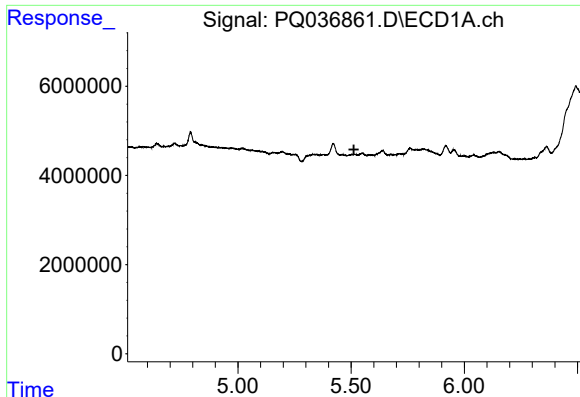
#2 Decachlorobiphenyl

R.T.: 9.927 min
Delta R.T.: -0.037 min
Response: 49423056
Conc: 13.56 ng/ml



#2 Decachlorobiphenyl

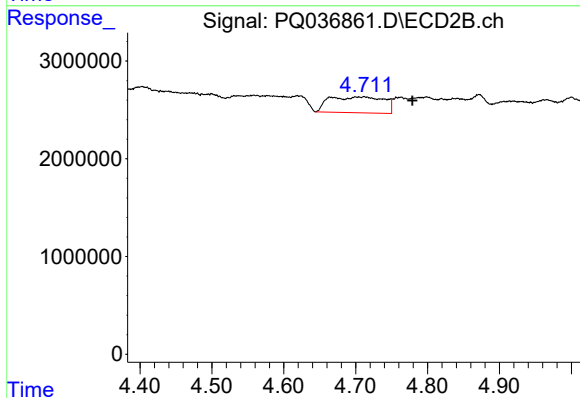
R.T.: 8.636 min
Delta R.T.: -0.016 min
Response: 16201628
Conc: 8.61 ng/ml



#3 AR-1016-1

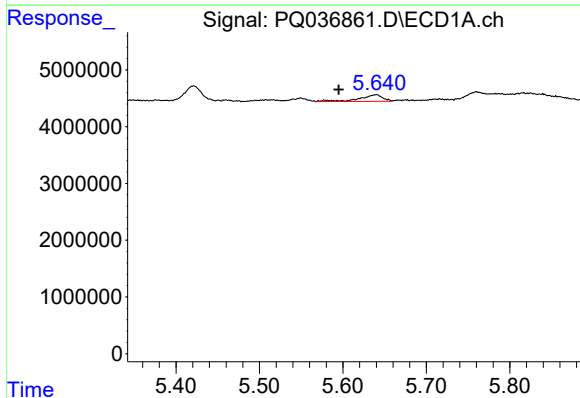
R.T.: 0.000 min
Exp R.T.: 5.512 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
OK-03-012819-A



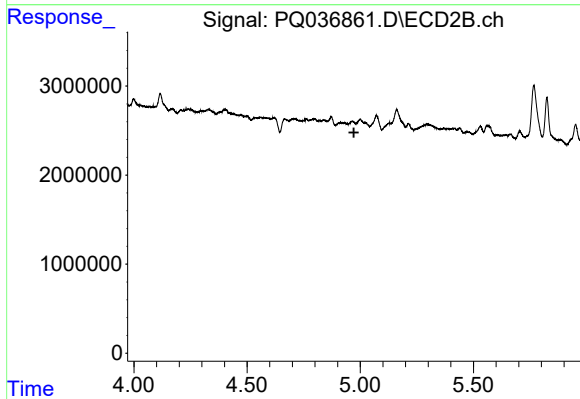
#3 AR-1016-1

R.T.: 4.712 min
Delta R.T.: -0.067 min
Response: 8642681
Conc: 114.74 ng/ml



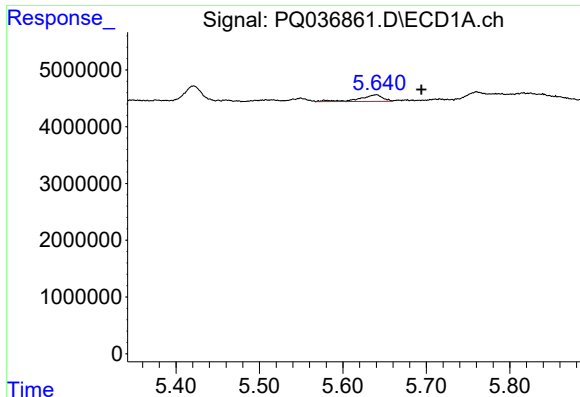
#5 AR-1016-3

R.T.: 5.640 min
Delta R.T.: 0.045 min
Response: 2264014
Conc: 18.26 ng/ml



#5 AR-1016-3

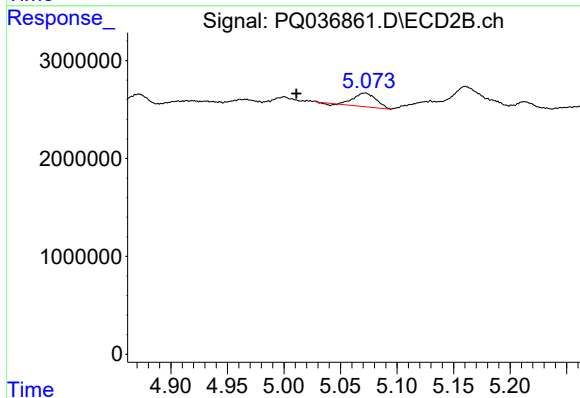
R.T.: 0.000 min
Exp R.T.: 4.972 min
Response: 0
Conc: N.D.



#6 AR-1016-4

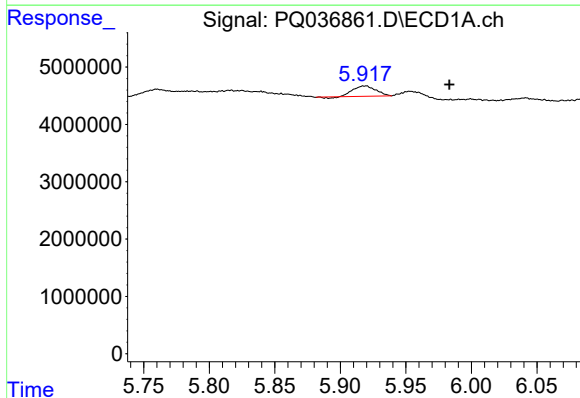
R.T.: 5.640 min
Delta R.T.: -0.054 min
Response: 2264014
Conc: 22.77 ng/ml

Instrument :
ECD_Q
ClientSampleId :
OK-03-012819-A



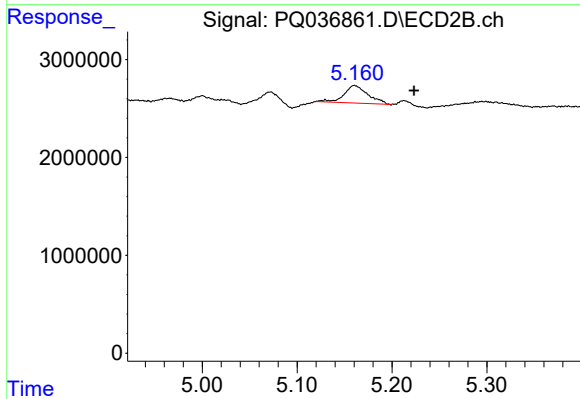
#6 AR-1016-4

R.T.: 5.072 min
Delta R.T.: 0.061 min
Response: 1914266
Conc: 42.38 ng/ml



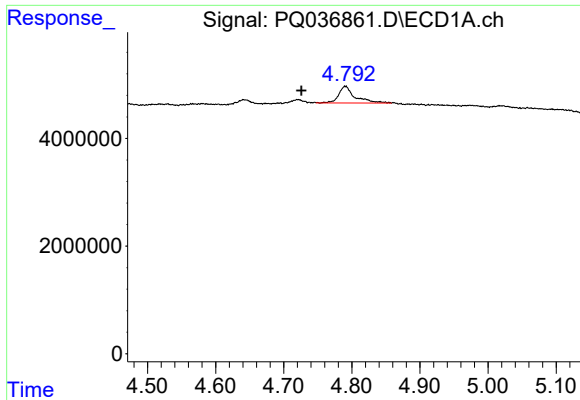
#7 AR-1016-5

R.T.: 5.919 min
Delta R.T.: -0.064 min
Response: 2137030
Conc: 21.65 ng/ml



#7 AR-1016-5

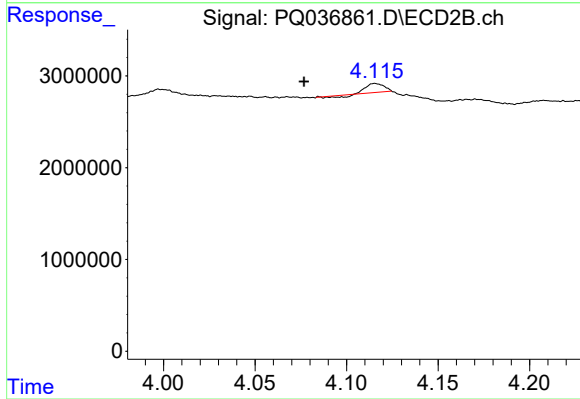
R.T.: 5.161 min
Delta R.T.: -0.063 min
Response: 3087672
Conc: 52.94 ng/ml



#10 AR-1221-3

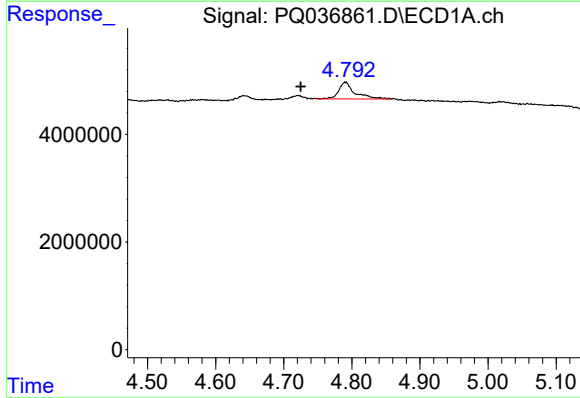
R.T.: 4.791 min
Delta R.T.: 0.065 min
Response: 5157337
Conc: 46.13 ng/ml

Instrument :
ECD_Q
ClientSampleId :
OK-03-012819-A



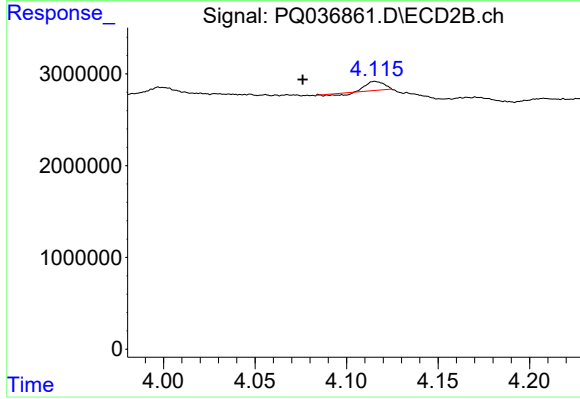
#10 AR-1221-3

R.T.: 4.116 min
Delta R.T.: 0.039 min
Response: 558478
Conc: 9.27 ng/ml



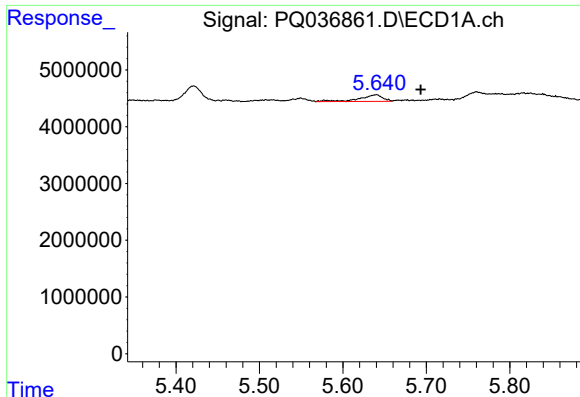
#11 AR-1232-1

R.T.: 4.791 min
Delta R.T.: 0.066 min
Response: 5157337
Conc: 55.39 ng/ml



#11 AR-1232-1

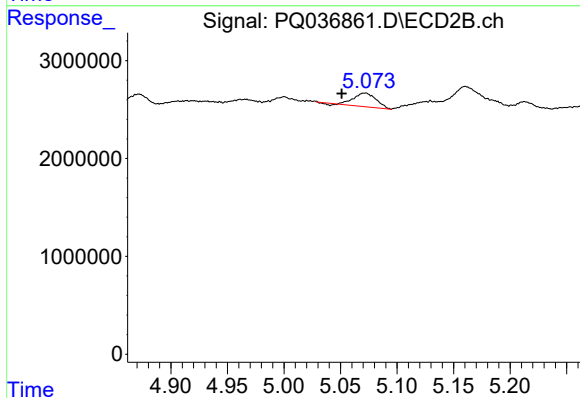
R.T.: 4.116 min
Delta R.T.: 0.040 min
Response: 558478
Conc: 11.10 ng/ml



#14 AR-1232-4

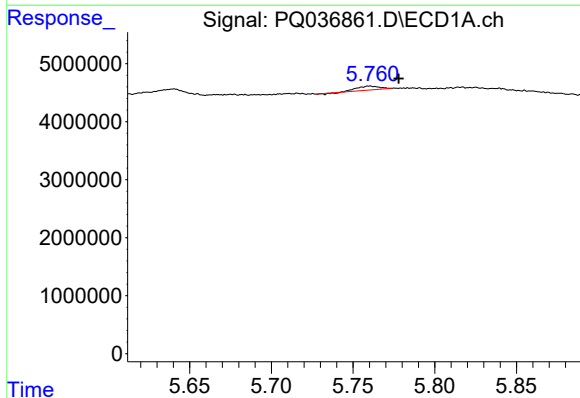
R.T.: 5.640 min
Delta R.T.: -0.053 min
Response: 2264014
Conc: 48.65 ng/ml

Instrument :
ECD_Q
ClientSampleId :
OK-03-012819-A



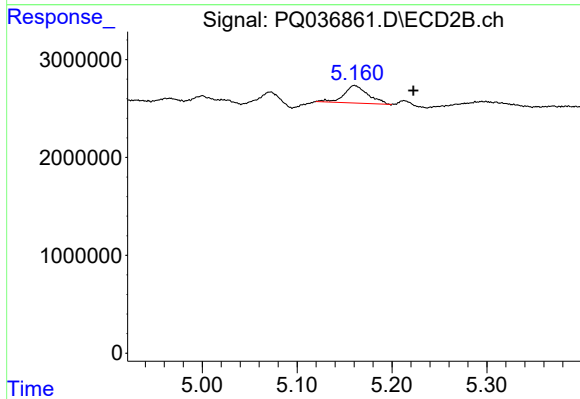
#14 AR-1232-4

R.T.: 5.072 min
Delta R.T.: 0.021 min
Response: 1914266
Conc: 80.85 ng/ml



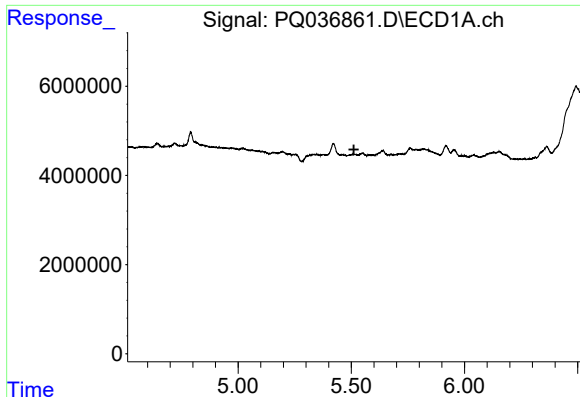
#15 AR-1232-5

R.T.: 5.760 min
Delta R.T.: -0.018 min
Response: 617169
Conc: 17.98 ng/ml



#15 AR-1232-5

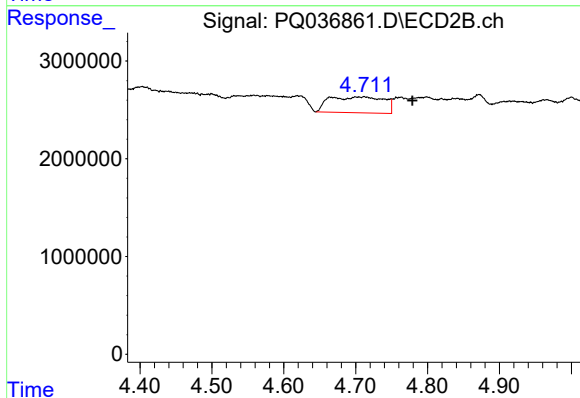
R.T.: 5.161 min
Delta R.T.: -0.062 min
Response: 3087672
Conc: 122.22 ng/ml



#16 AR-1242-1

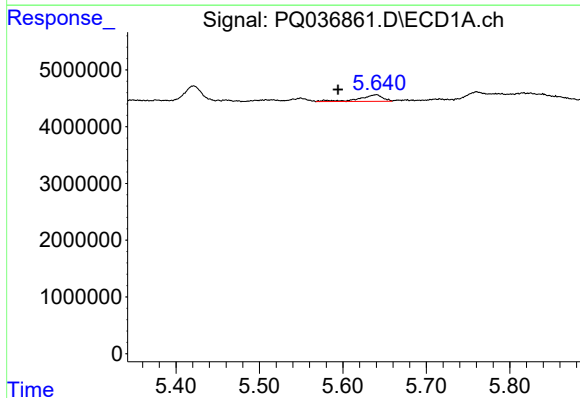
R.T.: 0.000 min
Exp R.T.: 5.511 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
OK-03-012819-A



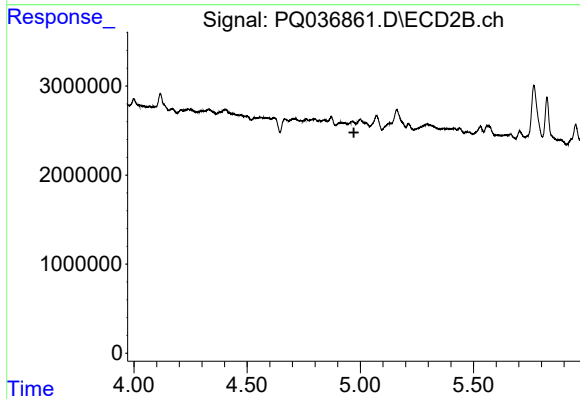
#16 AR-1242-1

R.T.: 4.712 min
Delta R.T.: -0.067 min
Response: 8642681
Conc: 137.62 ng/ml



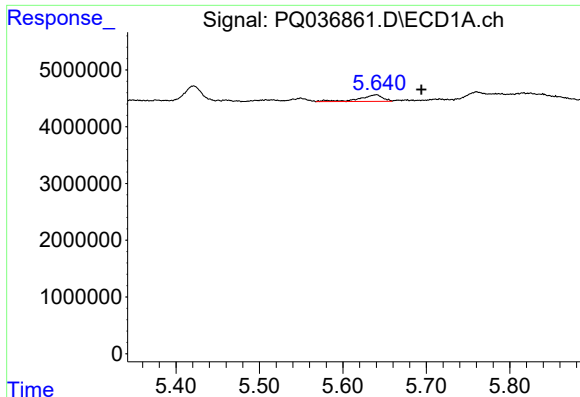
#18 AR-1242-3

R.T.: 5.640 min
Delta R.T.: 0.046 min
Response: 2264014
Conc: 21.83 ng/ml



#18 AR-1242-3

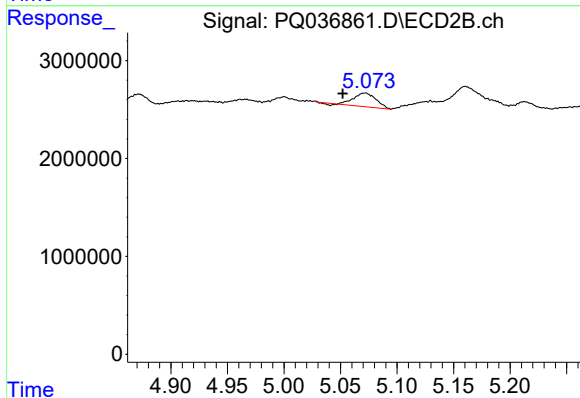
R.T.: 0.000 min
Exp R.T.: 4.972 min
Response: 0
Conc: N.D.



#19 AR-1242-4

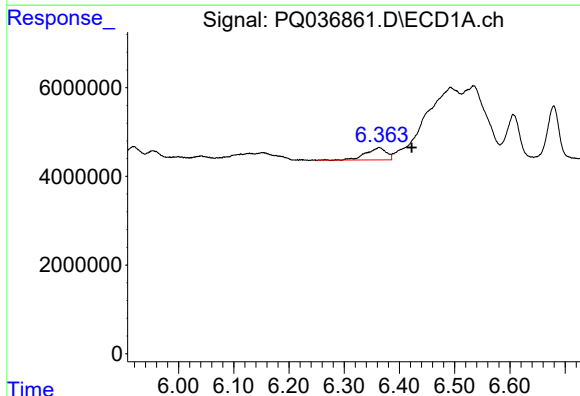
R.T.: 5.640 min
Delta R.T.: -0.054 min
Response: 2264014
Conc: 26.92 ng/ml

Instrument :
ECD_Q
ClientSampleId :
OK-03-012819-A



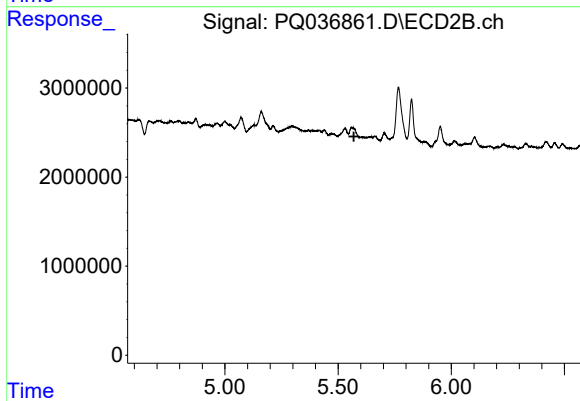
#19 AR-1242-4

R.T.: 5.072 min
Delta R.T.: 0.020 min
Response: 1914266
Conc: 41.90 ng/ml



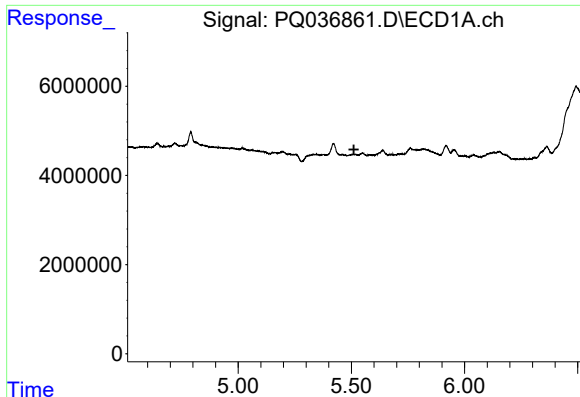
#20 AR-1242-5

R.T.: 6.363 min
Delta R.T.: -0.059 min
Response: 7107646
Conc: 78.33 ng/ml



#20 AR-1242-5

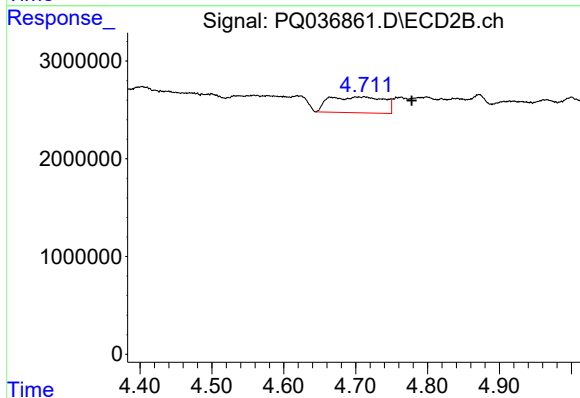
R.T.: 0.000 min
Exp R.T.: 5.570 min
Response: 0
Conc: N.D.



#21 AR-1248-1

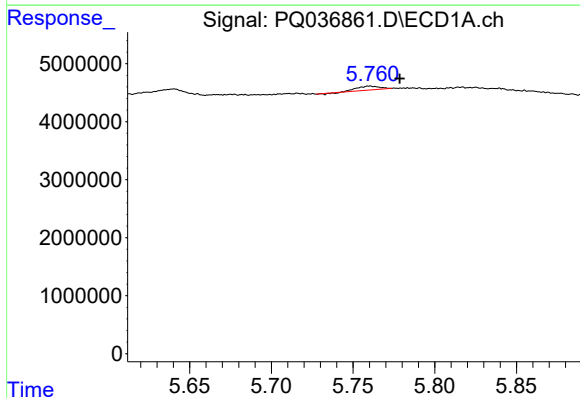
R.T.: 0.000 min
Exp R.T.: 5.511 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
OK-03-012819-A



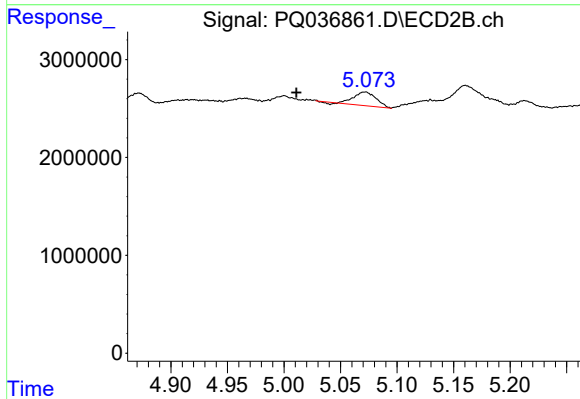
#21 AR-1248-1

R.T.: 4.712 min
Delta R.T.: -0.066 min
Response: 8642681
Conc: 175.25 ng/ml



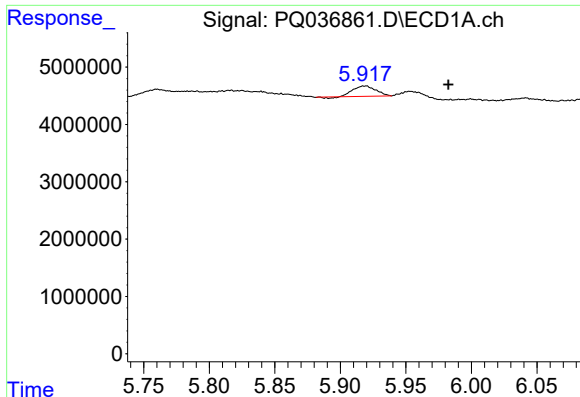
#22 AR-1248-2

R.T.: 5.760 min
Delta R.T.: -0.018 min
Response: 617169
Conc: 5.06 ng/ml



#22 AR-1248-2

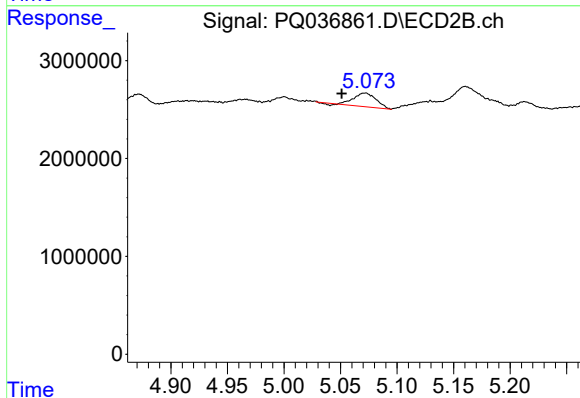
R.T.: 5.072 min
Delta R.T.: 0.061 min
Response: 1914266
Conc: 29.50 ng/ml



#23 AR-1248-3

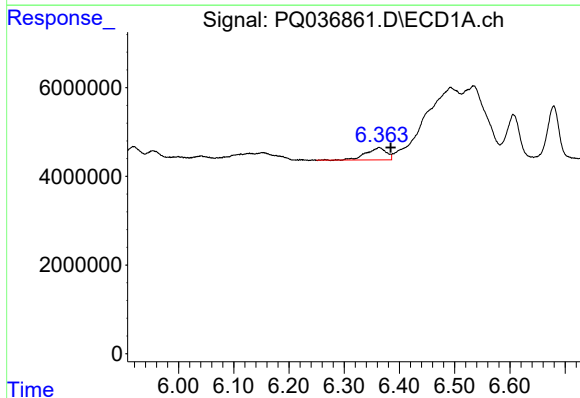
R.T.: 5.919 min
Delta R.T.: -0.063 min
Response: 2137030
Conc: 15.56 ng/ml

Instrument :
ECD_Q
ClientSampleId :
OK-03-012819-A



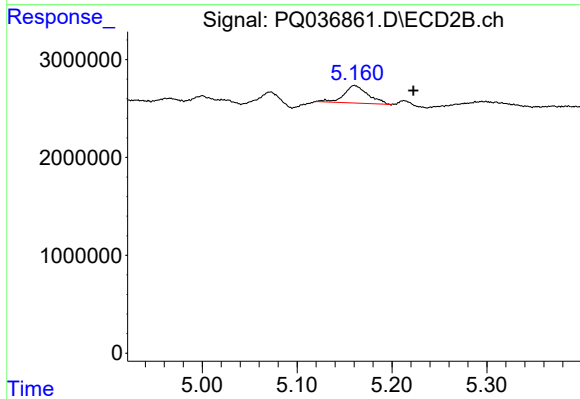
#23 AR-1248-3

R.T.: 5.072 min
Delta R.T.: 0.021 min
Response: 1914266
Conc: 28.89 ng/ml



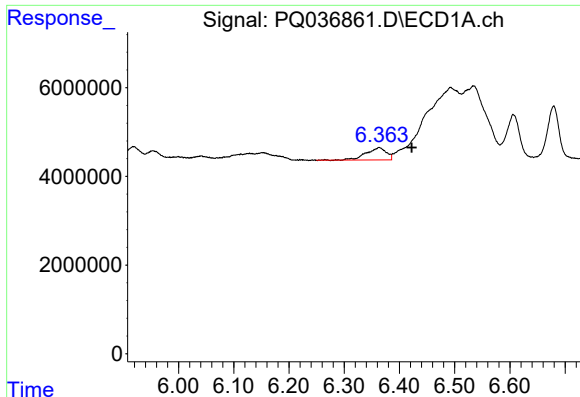
#24 AR-1248-4

R.T.: 6.363 min
Delta R.T.: -0.021 min
Response: 7107646
Conc: 45.29 ng/ml



#24 AR-1248-4

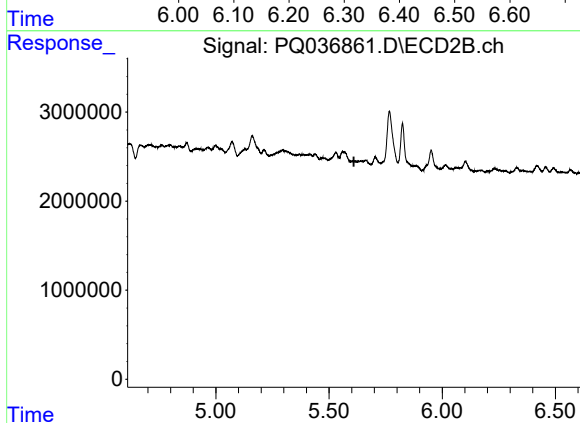
R.T.: 5.161 min
Delta R.T.: -0.062 min
Response: 3087672
Conc: 38.88 ng/ml



#25 AR-1248-5

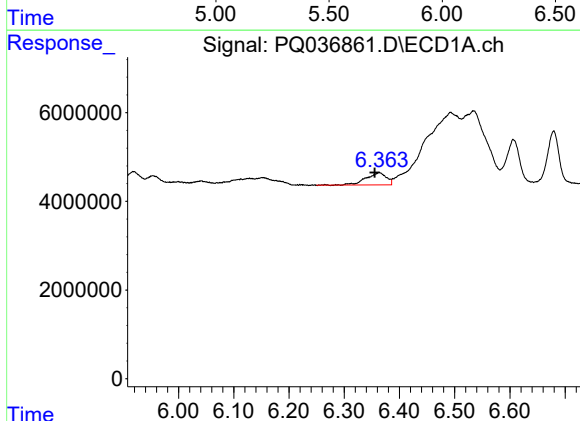
R.T.: 6.363 min
Delta R.T.: -0.059 min
Response: 7107646
Conc: 47.90 ng/ml

Instrument :
ECD_Q
ClientSampleId :
OK-03-012819-A



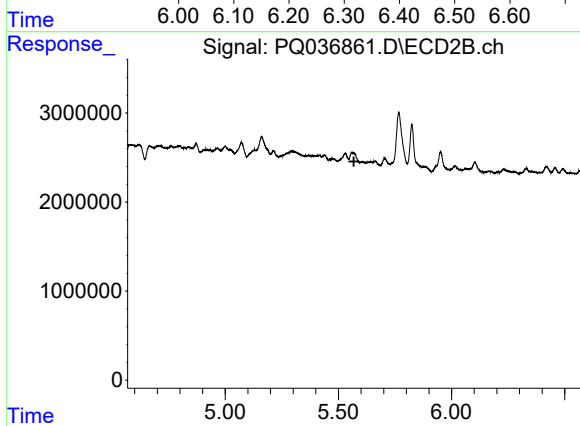
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.610 min
Response: 0
Conc: N.D.



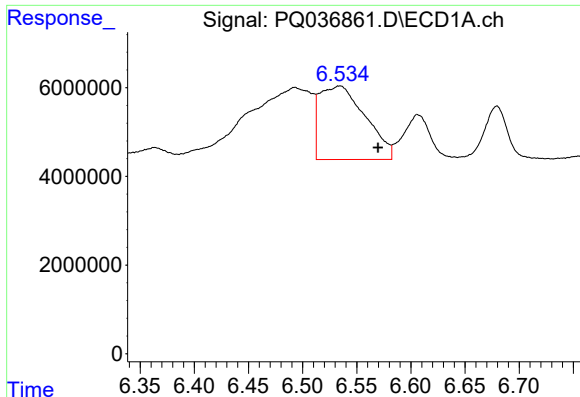
#26 AR-1254-1

R.T.: 6.363 min
Delta R.T.: 0.008 min
Response: 7107646
Conc: 40.08 ng/ml



#26 AR-1254-1

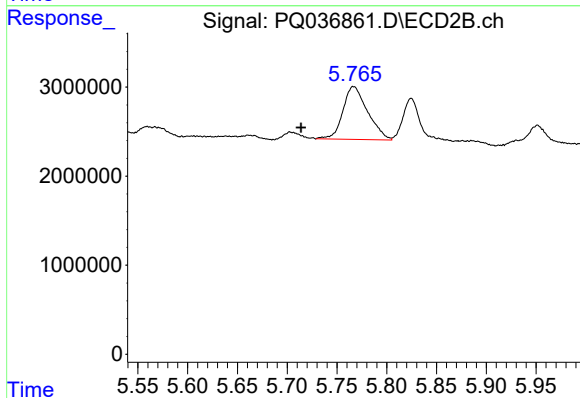
R.T.: 0.000 min
Exp R.T. : 5.569 min
Response: 0
Conc: N.D.



#27 AR-1254-2

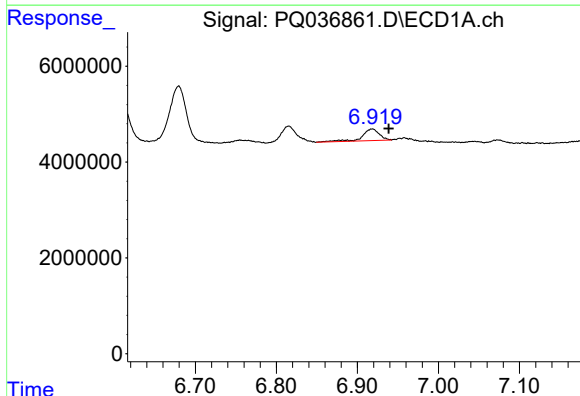
R.T.: 6.534 min
Delta R.T.: -0.035 min
Response: 48658080
Conc: 186.78 ng/ml

Instrument :
ECD_Q
ClientSampleId :
OK-03-012819-A



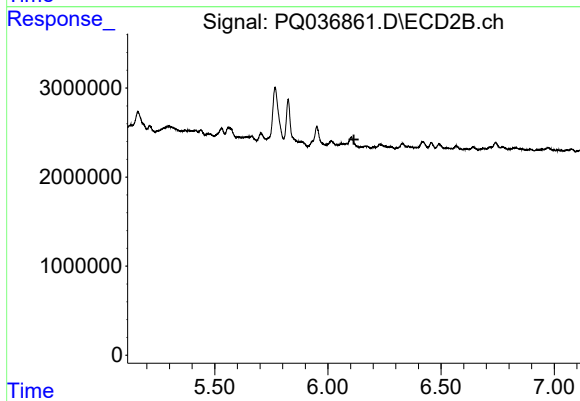
#27 AR-1254-2

R.T.: 5.767 min
Delta R.T.: 0.053 min
Response: 10303221
Conc: 93.11 ng/ml



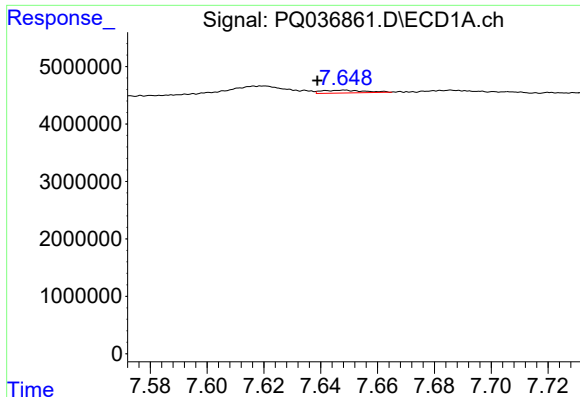
#28 AR-1254-3

R.T.: 6.918 min
Delta R.T.: -0.020 min
Response: 3620349
Conc: 13.52 ng/ml



#28 AR-1254-3

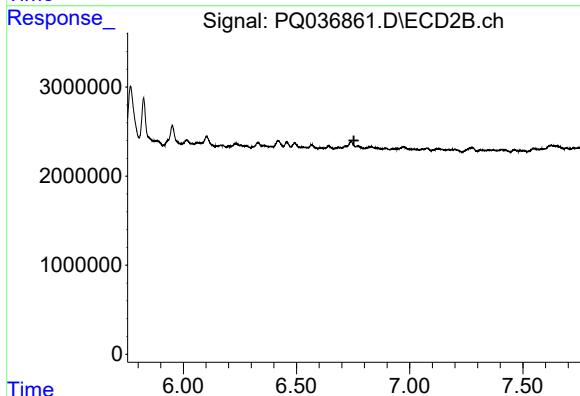
R.T.: 0.000 min
Exp R.T.: 6.115 min
Response: 0
Conc: N.D.



#30 AR-1254-5

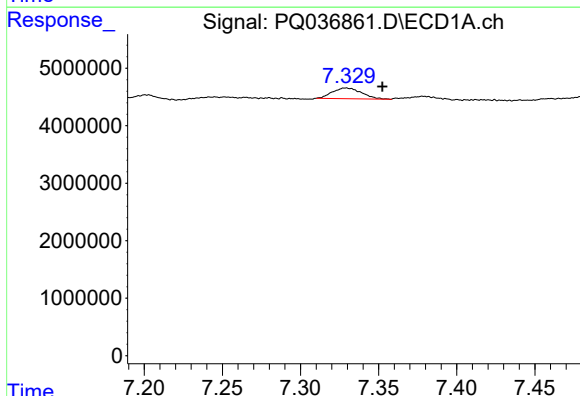
R.T.: 7.648 min
Delta R.T.: 0.009 min
Response: 505229
Conc: 2.47 ng/ml

Instrument :
ECD_Q
ClientSampleId :
OK-03-012819-A



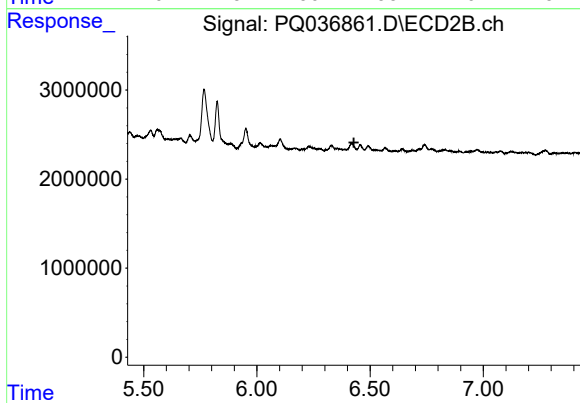
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.754 min
Response: 0
Conc: N.D.



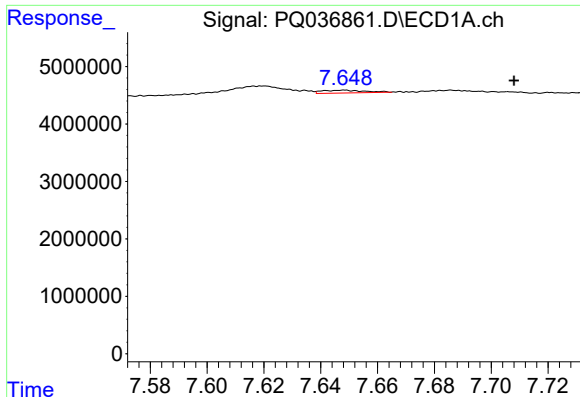
#32 AR-1260-2

R.T.: 7.329 min
Delta R.T.: -0.023 min
Response: 2432056
Conc: 10.53 ng/ml



#32 AR-1260-2

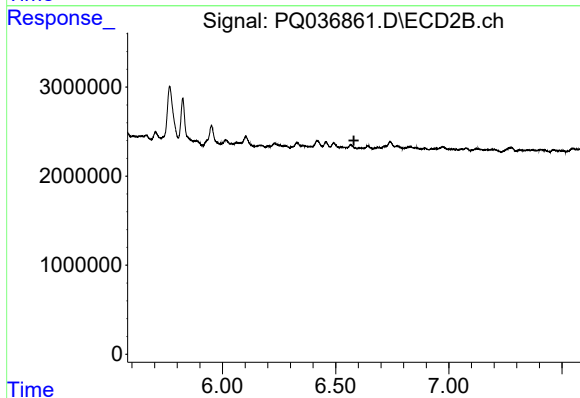
R.T.: 0.000 min
Exp R.T. : 6.428 min
Response: 0
Conc: N.D.



#33 AR-1260-3

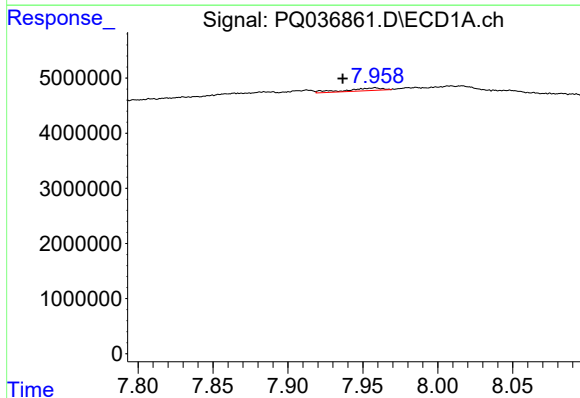
R.T.: 7.648 min
Delta R.T.: -0.060 min
Response: 505229
Conc: 3.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :
OK-03-012819-A



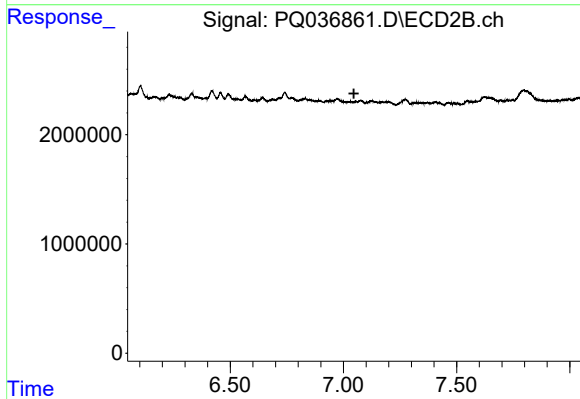
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.580 min
Response: 0
Conc: N.D.



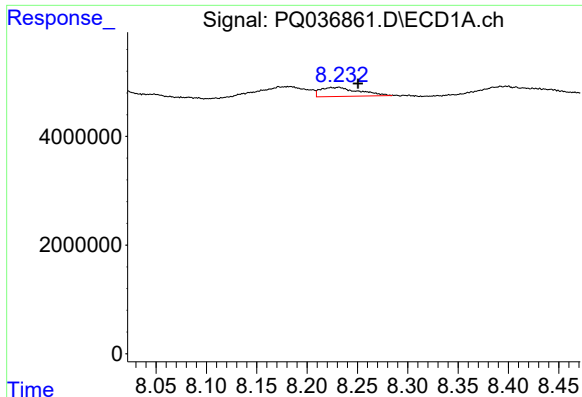
#34 AR-1260-4

R.T.: 7.958 min
Delta R.T.: 0.022 min
Response: 810645
Conc: 4.76 ng/ml



#34 AR-1260-4

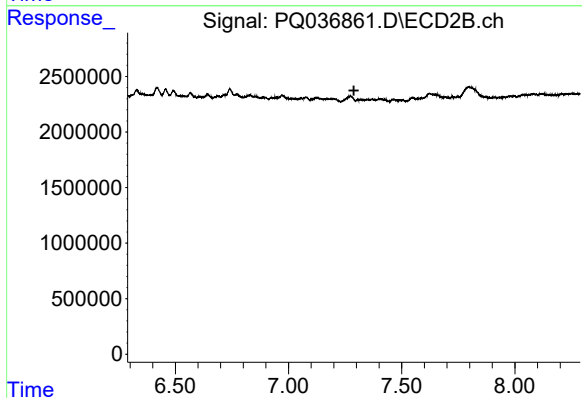
R.T.: 0.000 min
Exp R.T. : 7.046 min
Response: 0
Conc: N.D.



#35 AR-1260-5

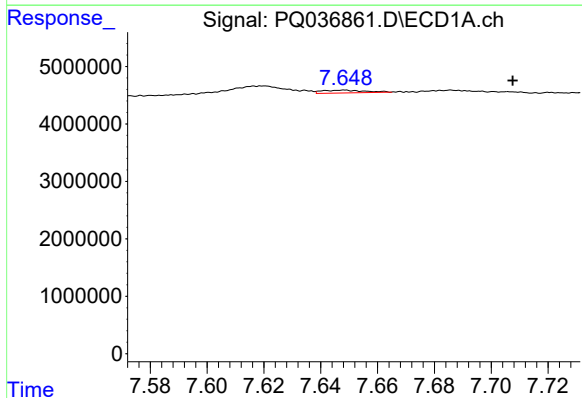
R.T.: 8.231 min
Delta R.T.: -0.019 min
Response: 4388137
Conc: 13.05 ng/ml

Instrument :
ECD_Q
ClientSampleId :
OK-03-012819-A



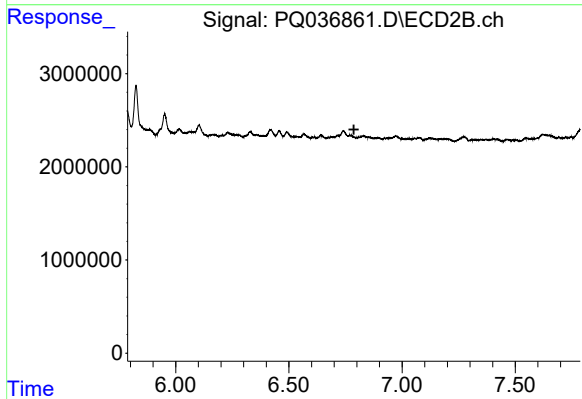
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.289 min
Response: 0
Conc: N.D.



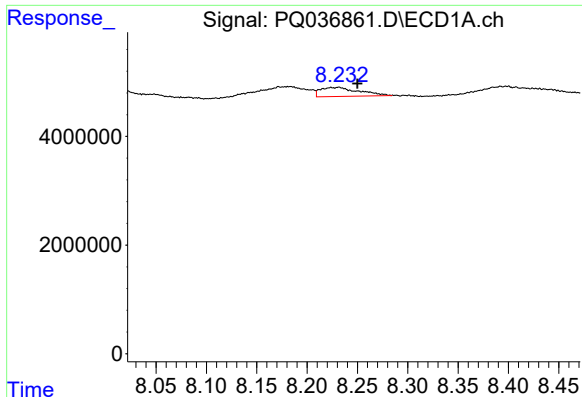
#36 AR-1262-1

R.T.: 7.648 min
Delta R.T.: -0.059 min
Response: 505229
Conc: 1.82 ng/ml



#36 AR-1262-1

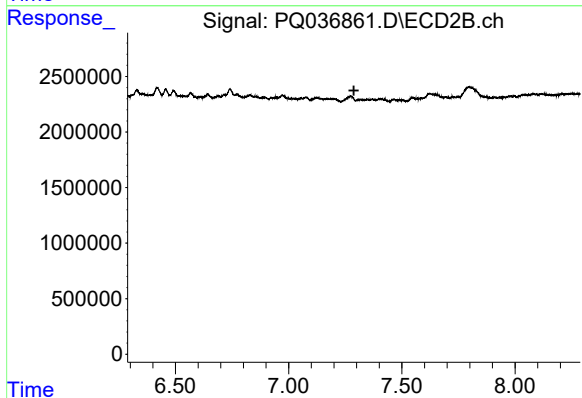
R.T.: 0.000 min
Exp R.T. : 6.787 min
Response: 0
Conc: N.D.



#37 AR-1262-2

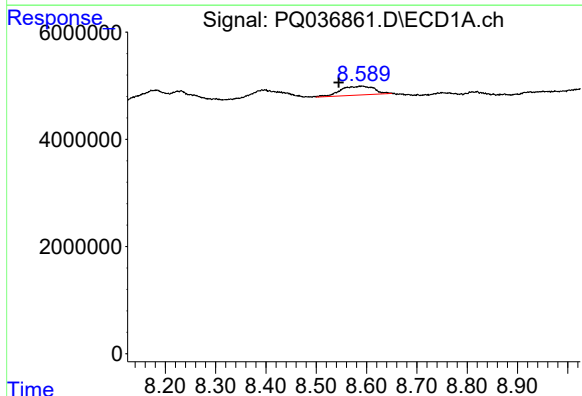
R.T.: 8.231 min
Delta R.T.: -0.018 min
Response: 4388137
Conc: 8.95 ng/ml

Instrument :
ECD_Q
ClientSampleId :
OK-03-012819-A



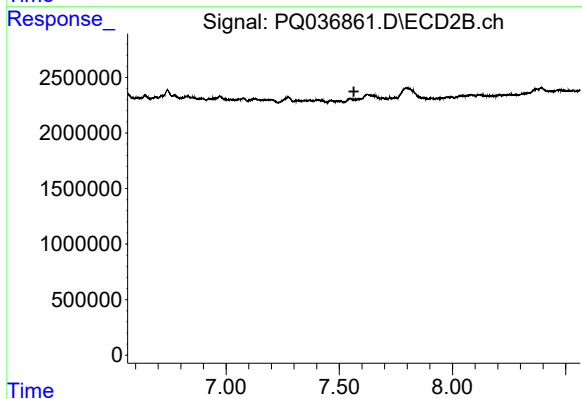
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.288 min
Response: 0
Conc: N.D.



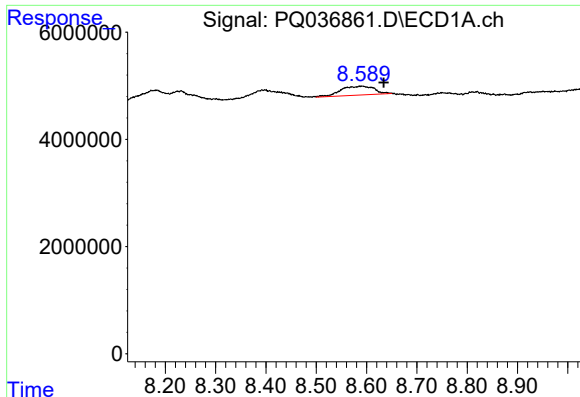
#38 AR-1262-3

R.T.: 8.590 min
Delta R.T.: 0.045 min
Response: 7574989
Conc: 36.42 ng/ml



#38 AR-1262-3

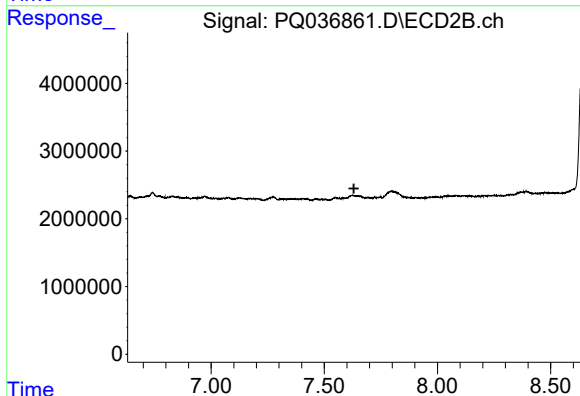
R.T.: 0.000 min
Exp R.T. : 7.564 min
Response: 0
Conc: N.D.



#39 AR-1262-4

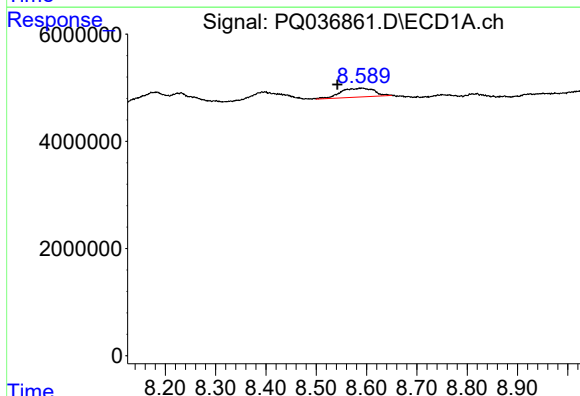
R.T.: 8.590 min
Delta R.T.: -0.045 min
Response: 7574989
Conc: 31.23 ng/ml

Instrument :
ECD_Q
ClientSampleId :
OK-03-012819-A



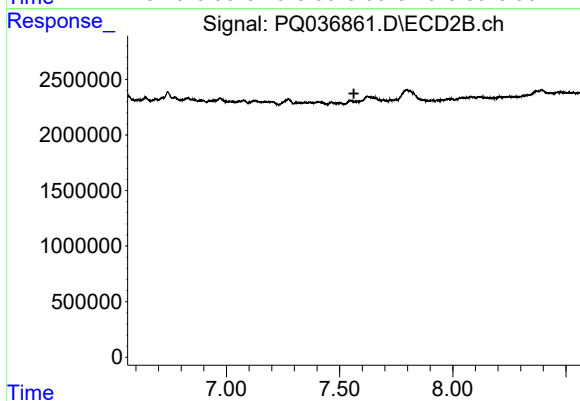
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 7.631 min
Response: 0
Conc: N.D.



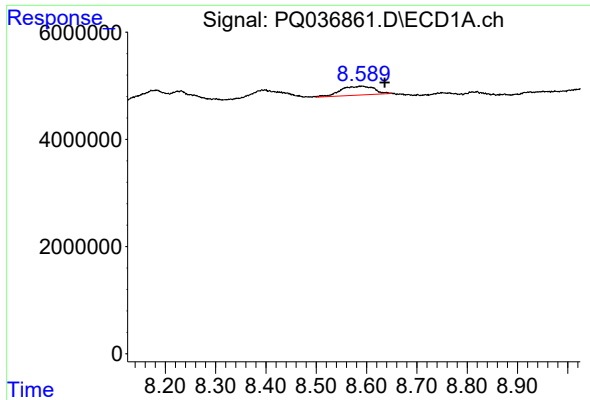
#41 AR-1268-1

R.T.: 8.590 min
Delta R.T.: 0.048 min
Response: 7574989
Conc: 12.01 ng/ml



#41 AR-1268-1

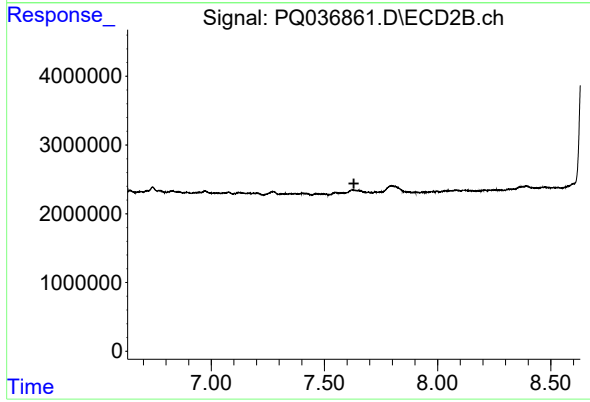
R.T.: 0.000 min
Exp R.T. : 7.563 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 8.590 min
Delta R.T.: -0.047 min
Response: 7574989
Conc: 12.87 ng/ml

Instrument :
ECD_Q
ClientSampleId :
OK-03-012819-A



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.630 min
Response: 0
Conc: N.D.