

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ020719\
 Data File : PQ037062.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Feb 2019 03:21
 Operator : SM\SJ
 Sample : K1401-09
 Misc :
 ALS Vial : 49 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

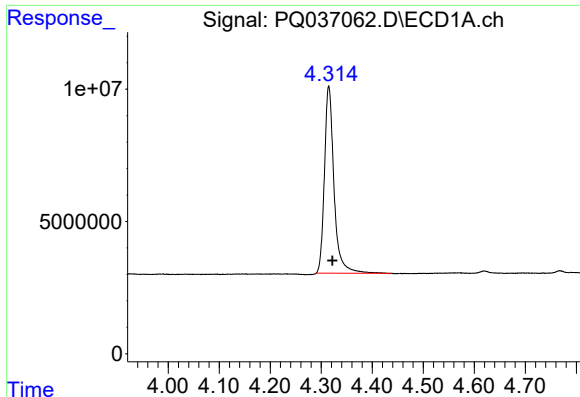
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 08 09:04:05 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ020619.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Feb 06 18:32:04 2019
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.315	3.696	92237970	52524911	20.759	22.744
2)	SA Decachlor...	9.870	8.617	52485730	39487794	12.730	21.017 #
Target Compounds							
3)	L1 AR-1016-1	5.490	4.780	28334883	13859325	205.777	191.762
4)	L1 AR-1016-2	5.490	4.780	28334883	13859325	135.484	127.954
5)	L1 AR-1016-3	5.557	4.956	4531569	13852684	37.878	251.500 #
6)	L1 AR-1016-4	5.646	4.994	22779462	22535608	230.712	503.072 #
7)	L1 AR-1016-5	5.936	5.205	39779828	31837237	405.608	548.294 #
12)	L3 AR-1232-2	5.204	4.780	19319872	13859325	373.587	234.584 #
13)	L3 AR-1232-3	5.490	4.956	28334883	13852684	262.830	467.763 #
14)	L3 AR-1232-4	5.646	5.033	22779462	27692803	441.938	1047.916 #
15)	L3 AR-1232-5	5.733	5.205	40372893	31837237	1076.546	1113.237
16)	L4 AR-1242-1	5.490	4.780	28334883	13859325	227.975	206.056
17)	L4 AR-1242-2	5.490	4.780	28334883	13859325	148.275	135.230
18)	L4 AR-1242-3	5.557	4.956	4531569	13852684	41.312	271.250 #
19)	L4 AR-1242-4	5.646	5.033	22779462	27692803	251.409	556.161 #
20)	L4 AR-1242-5	6.374	5.550	12301398	6910223	124.267	116.875
21)	L5 AR-1248-1	5.490	4.780	28334883	13859325	325.773	280.737
22)	L5 AR-1248-2	5.733	4.994	40372893	22535608	326.633	341.937
23)	L5 AR-1248-3	5.936	5.033	39779828	27692803	288.654	415.403 #
24)	L5 AR-1248-4	6.336	5.205	4264988	31837237	26.439	393.852 #
25)	L5 AR-1248-5	6.374	5.591	12301398	5617503	80.352	71.051
26)	L6 AR-1254-1	6.305	5.550	17870224	6910223	40.998	20.593 #
27)	L6 AR-1254-2	6.529	5.764	4416366	945483	6.512	3.371 #
32)	L7 AR-1260-2	7.306	0.000	1295968	0	5.133	N.D. #
35)	L7 AR-1260-5	8.147	0.000	2505718	0	6.538	N.D. #
37)	L8 AR-1262-2	8.147	0.000	2505718	0	4.687	N.D. #

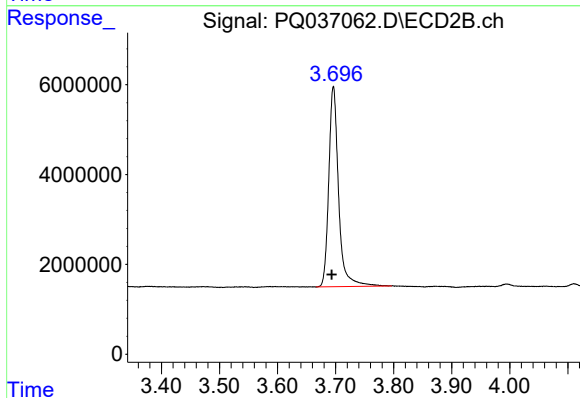
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

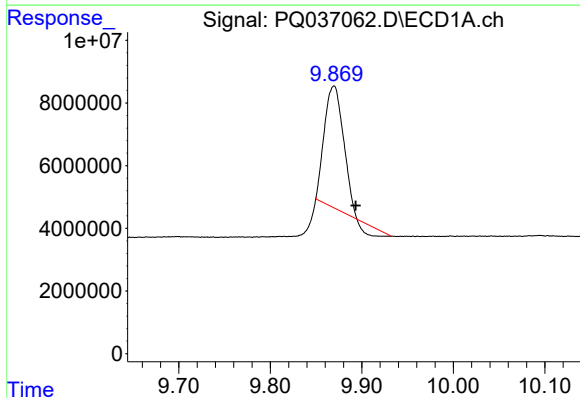
R.T.: 4.315 min
Delta R.T.: -0.007 min
Response: 92237970
Conc: 20.76 ng/ml

Instrument :
ECD_Q
ClientSampleId :



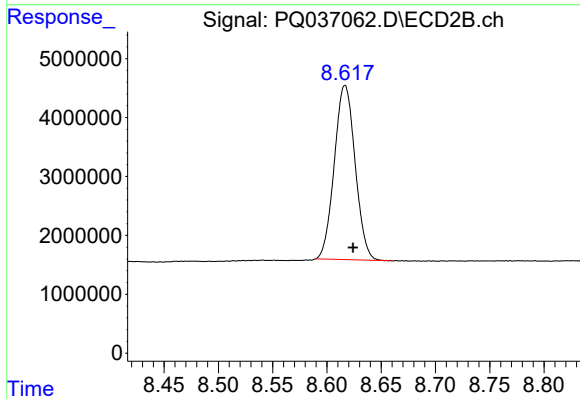
#1 Tetrachloro-m-xylene

R.T.: 3.696 min
Delta R.T.: 0.003 min
Response: 52524911
Conc: 22.74 ng/ml



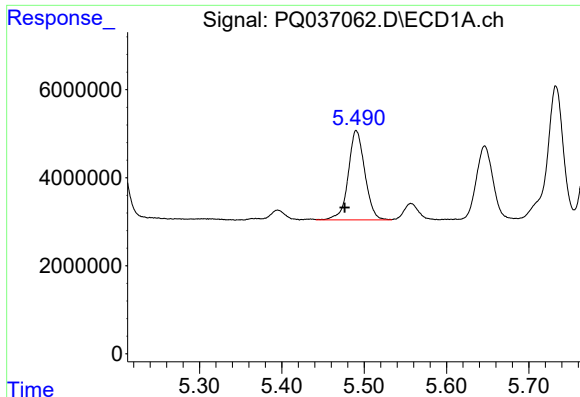
#2 Decachlorobiphenyl

R.T.: 9.870 min
Delta R.T.: -0.024 min
Response: 52485730
Conc: 12.73 ng/ml



#2 Decachlorobiphenyl

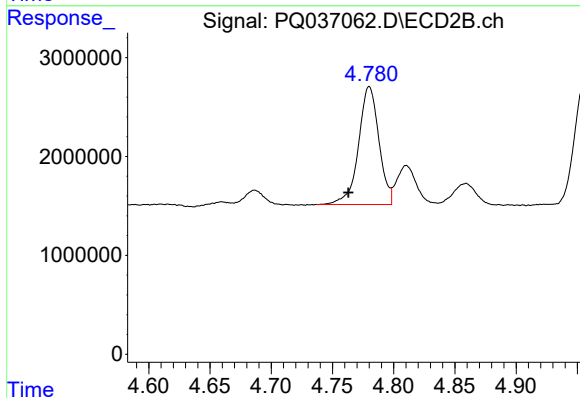
R.T.: 8.617 min
Delta R.T.: -0.008 min
Response: 39487794
Conc: 21.02 ng/ml



#3 AR-1016-1

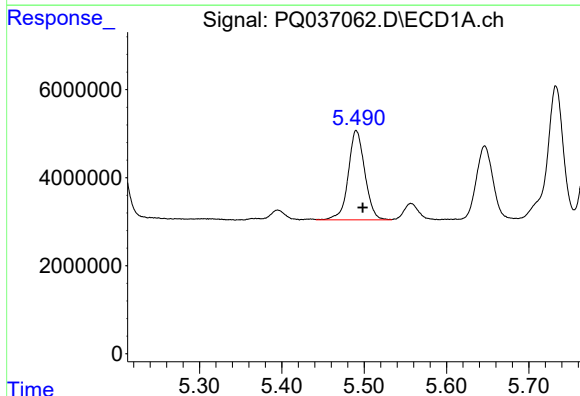
R.T.: 5.490 min
Delta R.T.: 0.014 min
Response: 28334883
Conc: 205.78 ng/ml

Instrument :
ECD_Q
ClientSampleId :



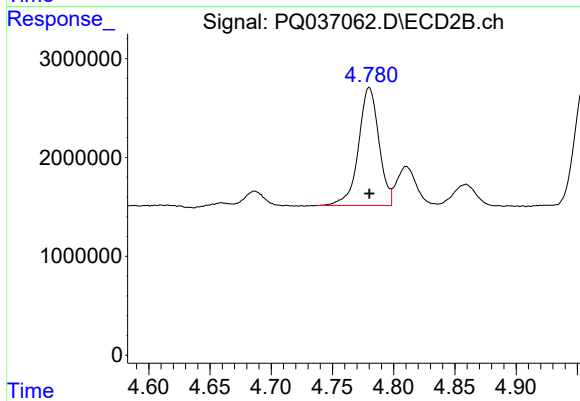
#3 AR-1016-1

R.T.: 4.780 min
Delta R.T.: 0.017 min
Response: 13859325
Conc: 191.76 ng/ml



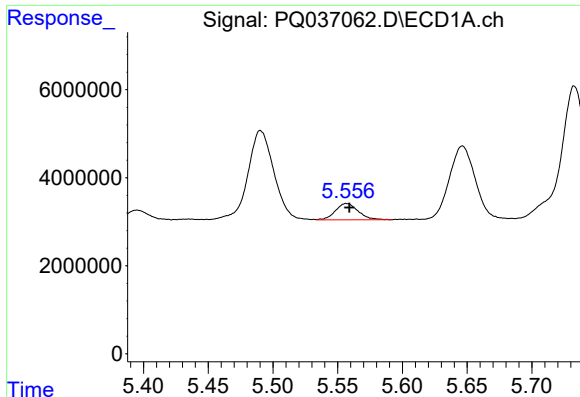
#4 AR-1016-2

R.T.: 5.490 min
Delta R.T.: -0.008 min
Response: 28334883
Conc: 135.48 ng/ml



#4 AR-1016-2

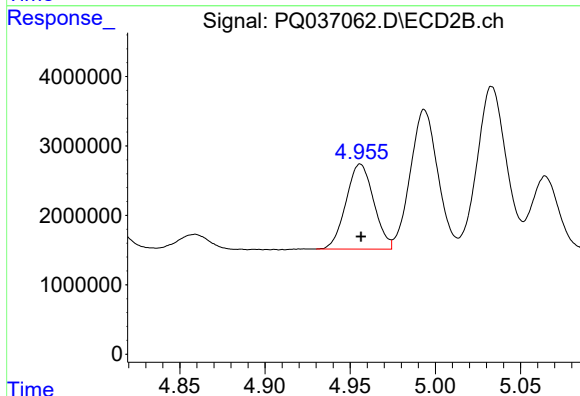
R.T.: 4.780 min
Delta R.T.: 0.000 min
Response: 13859325
Conc: 127.95 ng/ml



#5 AR-1016-3

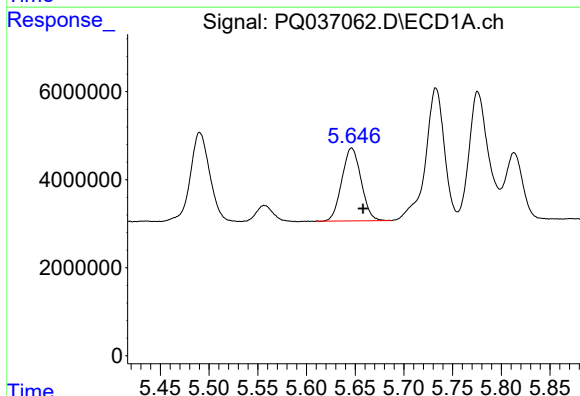
R.T.: 5.557 min
Delta R.T.: -0.002 min
Response: 4531569
Conc: 37.88 ng/ml

Instrument :
ECD_Q
ClientSampleId :



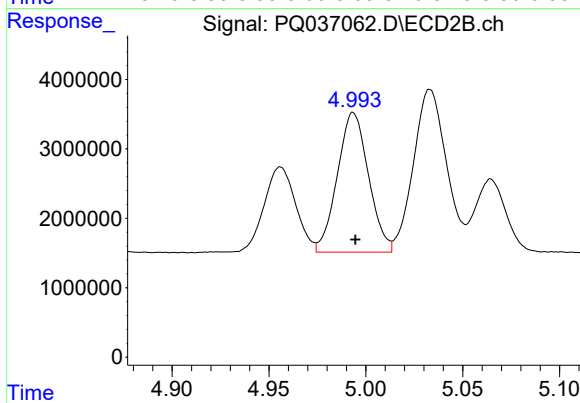
#5 AR-1016-3

R.T.: 4.956 min
Delta R.T.: 0.000 min
Response: 13852684
Conc: 251.50 ng/ml



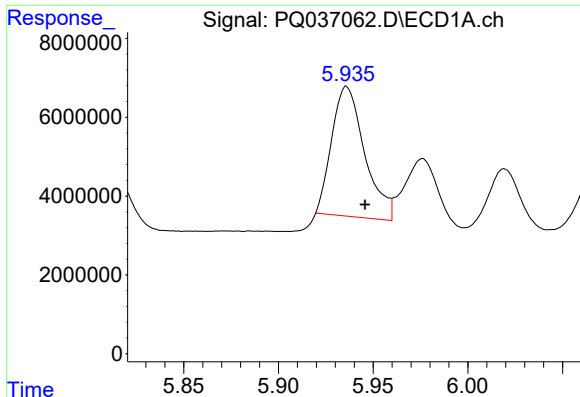
#6 AR-1016-4

R.T.: 5.646 min
Delta R.T.: -0.012 min
Response: 22779462
Conc: 230.71 ng/ml



#6 AR-1016-4

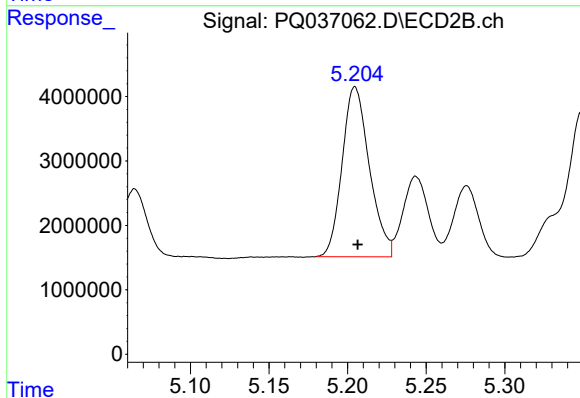
R.T.: 4.994 min
Delta R.T.: -0.001 min
Response: 22535608
Conc: 503.07 ng/ml



#7 AR-1016-5

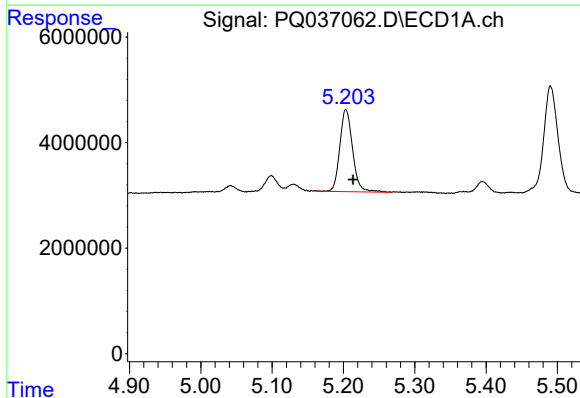
R.T.: 5.936 min
Delta R.T.: -0.010 min
Response: 39779828
Conc: 405.61 ng/ml

Instrument :
ECD_Q
ClientSampleId :



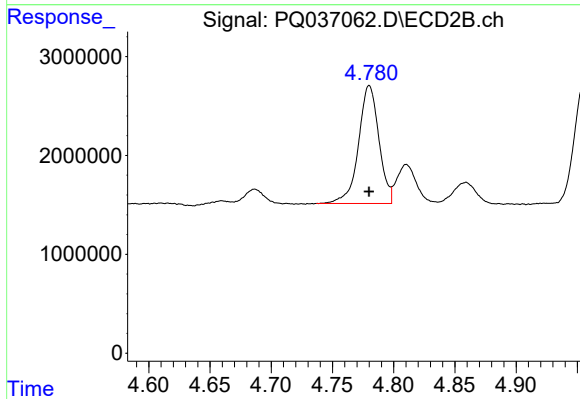
#7 AR-1016-5

R.T.: 5.205 min
Delta R.T.: -0.002 min
Response: 31837237
Conc: 548.29 ng/ml



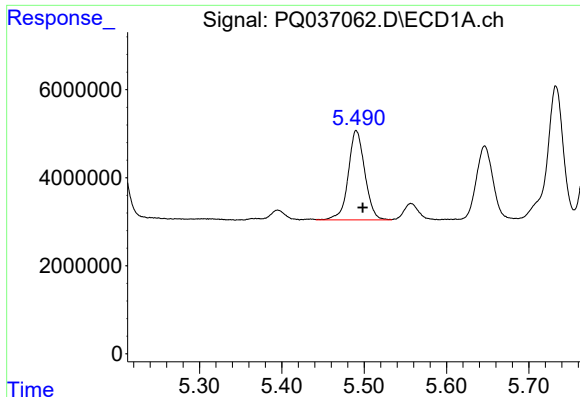
#12 AR-1232-2

R.T.: 5.204 min
Delta R.T.: -0.010 min
Response: 19319872
Conc: 373.59 ng/ml



#12 AR-1232-2

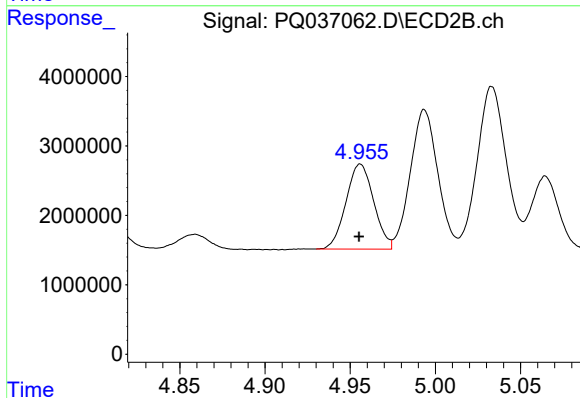
R.T.: 4.780 min
Delta R.T.: 0.000 min
Response: 13859325
Conc: 234.58 ng/ml



#13 AR-1232-3

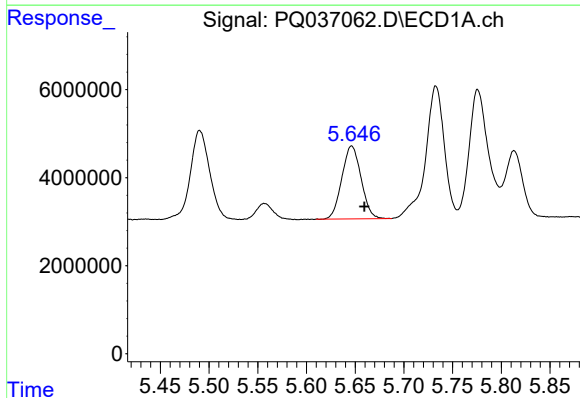
R.T.: 5.490 min
Delta R.T.: -0.008 min
Response: 28334883
Conc: 262.83 ng/ml

Instrument :
ECD_Q
ClientSampleId :



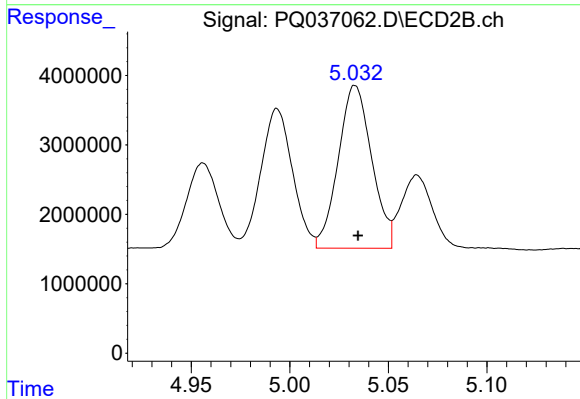
#13 AR-1232-3

R.T.: 4.956 min
Delta R.T.: 0.000 min
Response: 13852684
Conc: 467.76 ng/ml



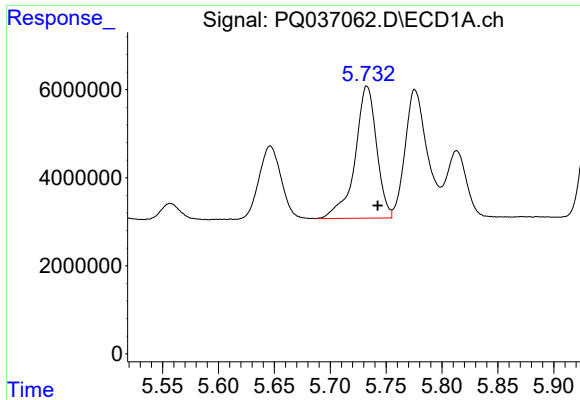
#14 AR-1232-4

R.T.: 5.646 min
Delta R.T.: -0.013 min
Response: 22779462
Conc: 441.94 ng/ml



#14 AR-1232-4

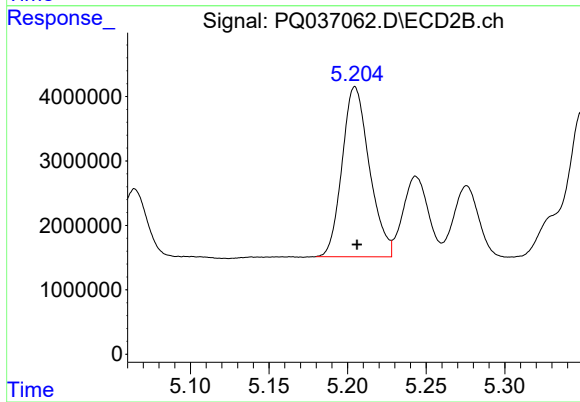
R.T.: 5.033 min
Delta R.T.: -0.002 min
Response: 27692803
Conc: 1047.92 ng/ml



#15 AR-1232-5

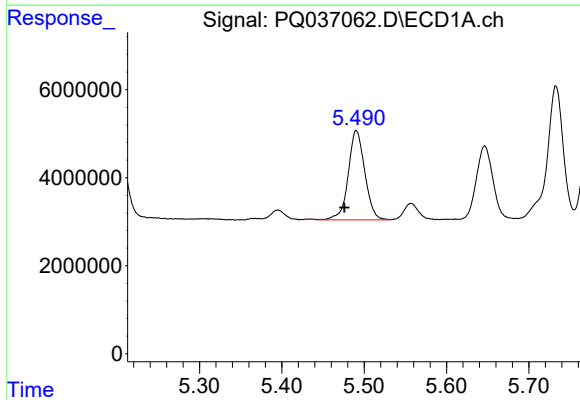
R.T.: 5.733 min
Delta R.T.: -0.010 min
Response: 40372893
Conc: 1076.55 ng/ml

Instrument :
ECD_Q
ClientSampleId :



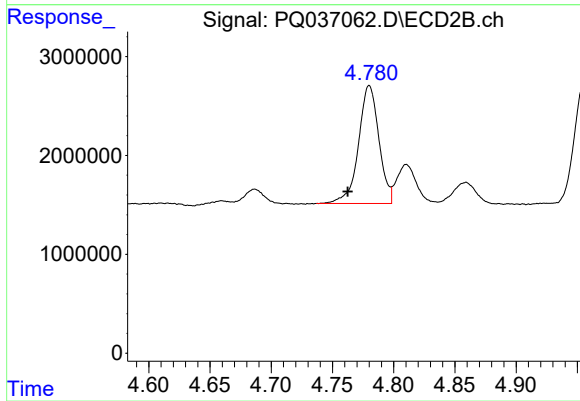
#15 AR-1232-5

R.T.: 5.205 min
Delta R.T.: -0.001 min
Response: 31837237
Conc: 1113.24 ng/ml



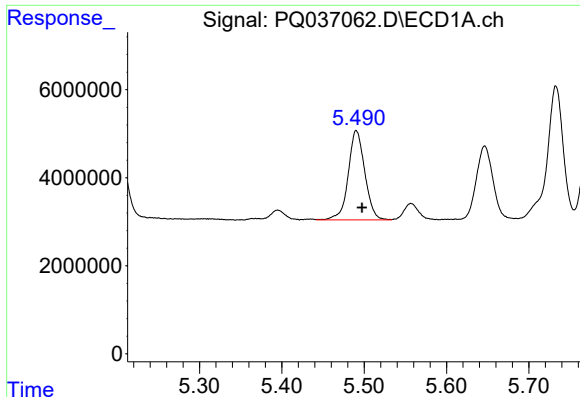
#16 AR-1242-1

R.T.: 5.490 min
Delta R.T.: 0.014 min
Response: 28334883
Conc: 227.98 ng/ml



#16 AR-1242-1

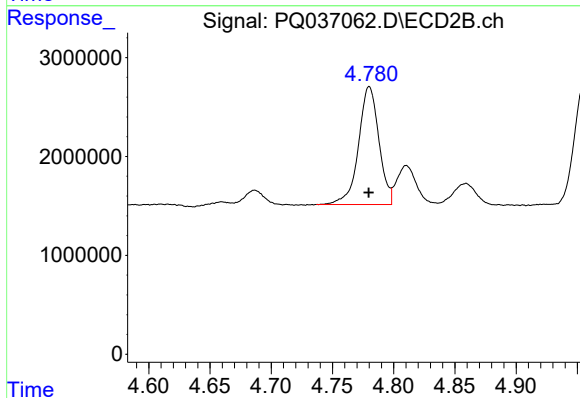
R.T.: 4.780 min
Delta R.T.: 0.018 min
Response: 13859325
Conc: 206.06 ng/ml



#17 AR-1242-2

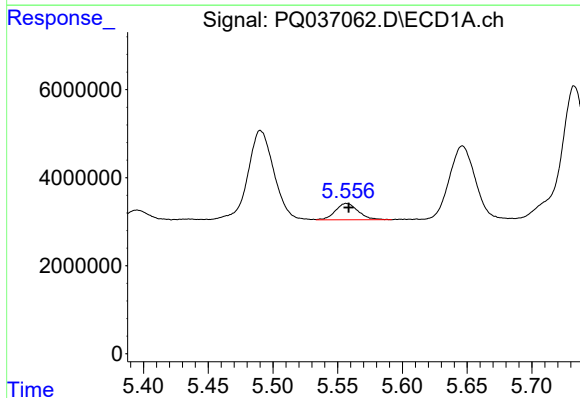
R.T.: 5.490 min
Delta R.T.: -0.007 min
Response: 28334883
Conc: 148.27 ng/ml

Instrument :
ECD_Q
ClientSampleId :



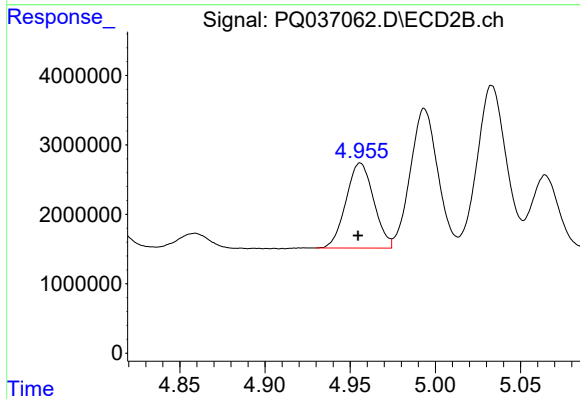
#17 AR-1242-2

R.T.: 4.780 min
Delta R.T.: 0.000 min
Response: 13859325
Conc: 135.23 ng/ml



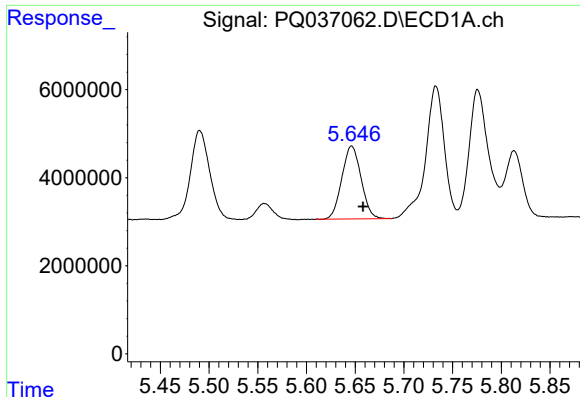
#18 AR-1242-3

R.T.: 5.557 min
Delta R.T.: -0.002 min
Response: 4531569
Conc: 41.31 ng/ml



#18 AR-1242-3

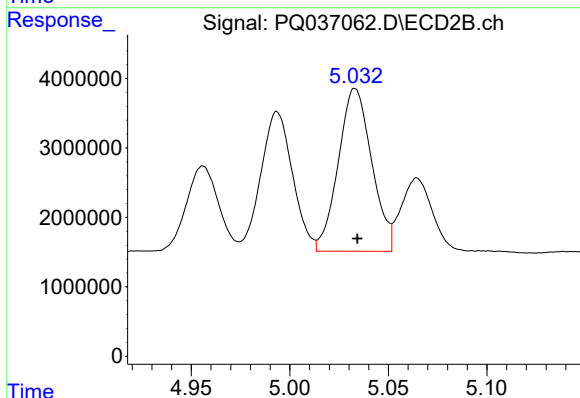
R.T.: 4.956 min
Delta R.T.: 0.001 min
Response: 13852684
Conc: 271.25 ng/ml



#19 AR-1242-4

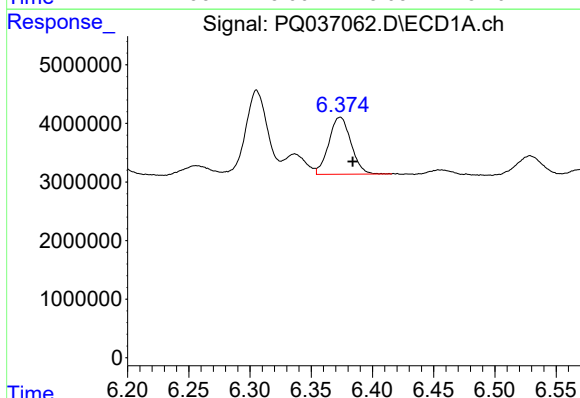
R.T.: 5.646 min
Delta R.T.: -0.012 min
Response: 22779462
Conc: 251.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :



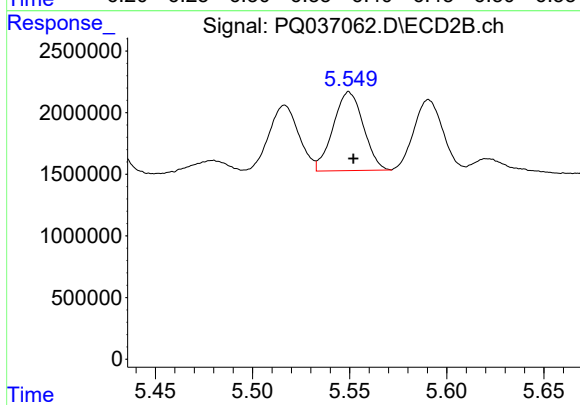
#19 AR-1242-4

R.T.: 5.033 min
Delta R.T.: -0.001 min
Response: 27692803
Conc: 556.16 ng/ml



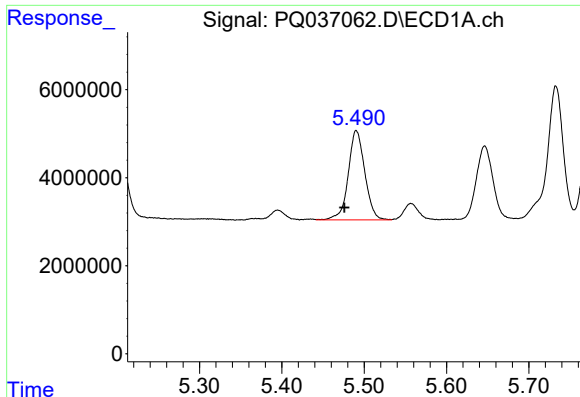
#20 AR-1242-5

R.T.: 6.374 min
Delta R.T.: -0.010 min
Response: 12301398
Conc: 124.27 ng/ml



#20 AR-1242-5

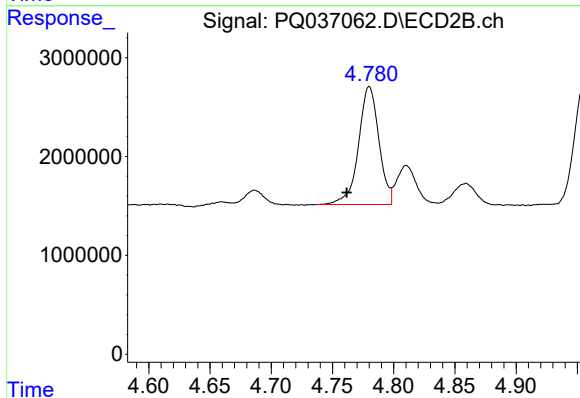
R.T.: 5.550 min
Delta R.T.: -0.002 min
Response: 6910223
Conc: 116.88 ng/ml



#21 AR-1248-1

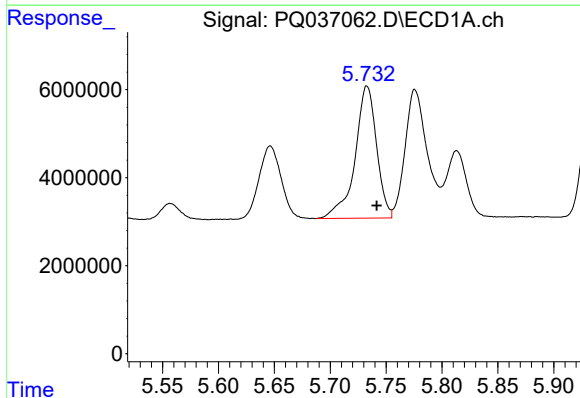
R.T.: 5.490 min
Delta R.T.: 0.015 min
Response: 28334883
Conc: 325.77 ng/ml

Instrument :
ECD_Q
ClientSampleId :



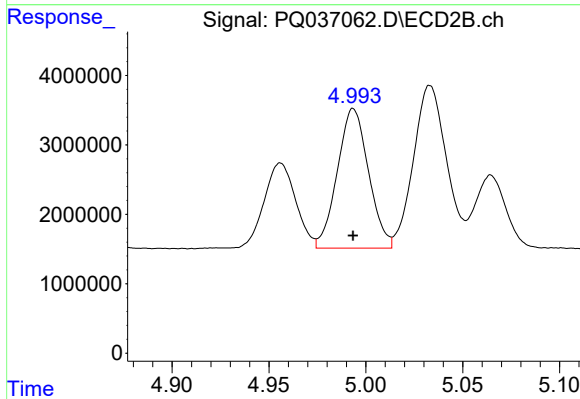
#21 AR-1248-1

R.T.: 4.780 min
Delta R.T.: 0.018 min
Response: 13859325
Conc: 280.74 ng/ml



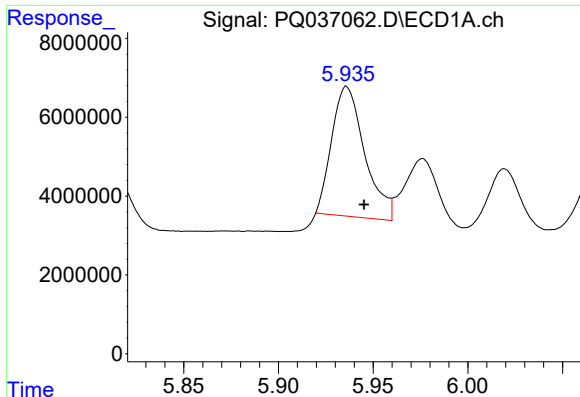
#22 AR-1248-2

R.T.: 5.733 min
Delta R.T.: -0.009 min
Response: 40372893
Conc: 326.63 ng/ml



#22 AR-1248-2

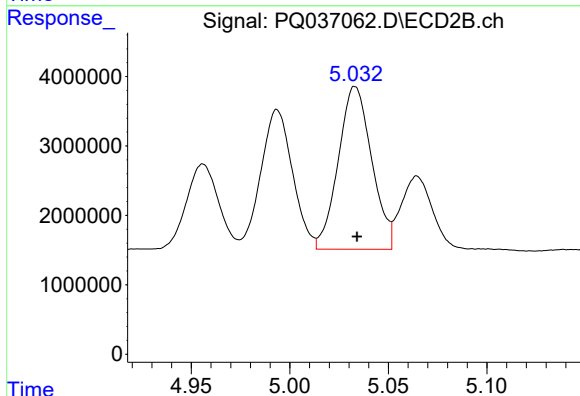
R.T.: 4.994 min
Delta R.T.: 0.000 min
Response: 22535608
Conc: 341.94 ng/ml



#23 AR-1248-3

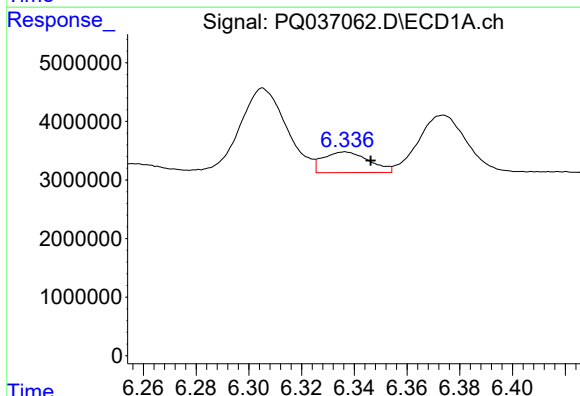
R.T.: 5.936 min
Delta R.T.: -0.009 min
Response: 39779828
Conc: 288.65 ng/ml

Instrument :
ECD_Q
ClientSampleId :



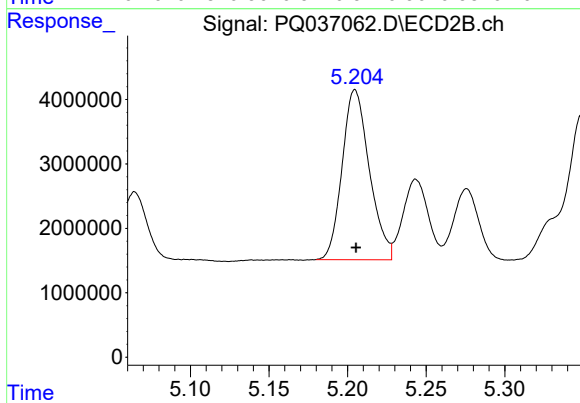
#23 AR-1248-3

R.T.: 5.033 min
Delta R.T.: 0.000 min
Response: 27692803
Conc: 415.40 ng/ml



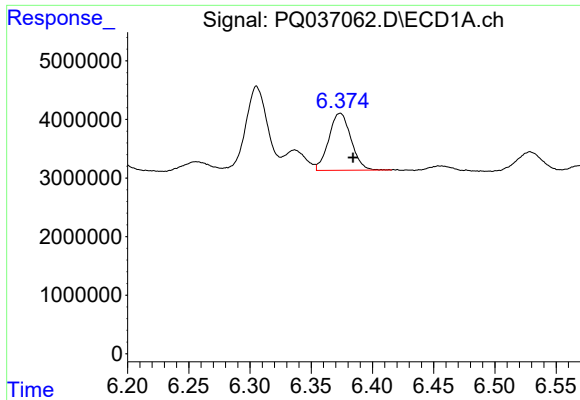
#24 AR-1248-4

R.T.: 6.336 min
Delta R.T.: -0.010 min
Response: 4264988
Conc: 26.44 ng/ml



#24 AR-1248-4

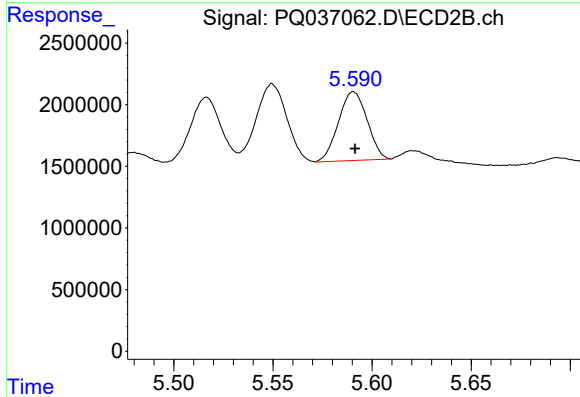
R.T.: 5.205 min
Delta R.T.: 0.000 min
Response: 31837237
Conc: 393.85 ng/ml



#25 AR-1248-5

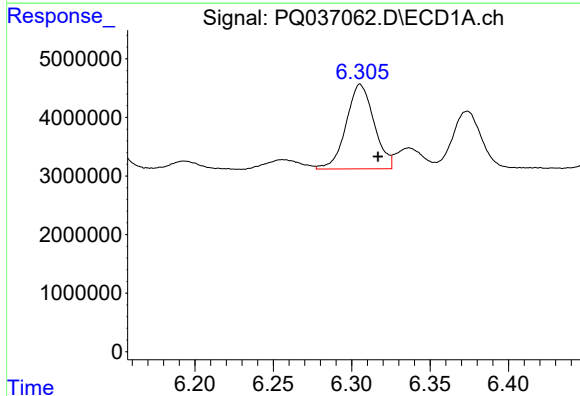
R.T.: 6.374 min
Delta R.T.: -0.010 min
Response: 12301398
Conc: 80.35 ng/ml

Instrument :
ECD_Q
ClientSampleId :



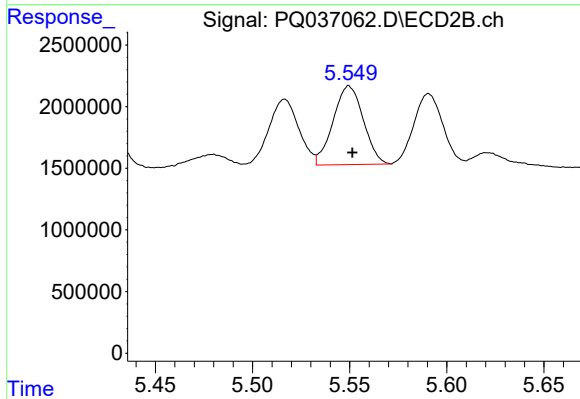
#25 AR-1248-5

R.T.: 5.591 min
Delta R.T.: 0.000 min
Response: 5617503
Conc: 71.05 ng/ml



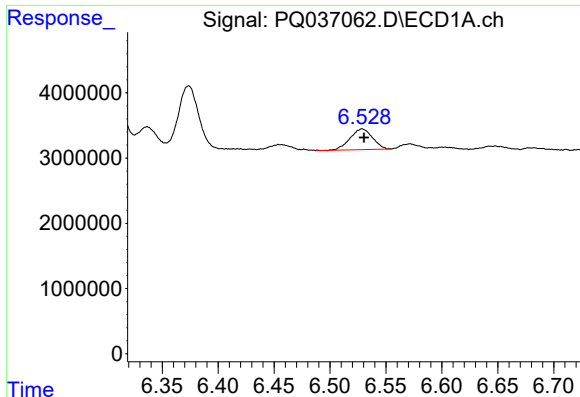
#26 AR-1254-1

R.T.: 6.305 min
Delta R.T.: -0.011 min
Response: 17870224
Conc: 41.00 ng/ml



#26 AR-1254-1

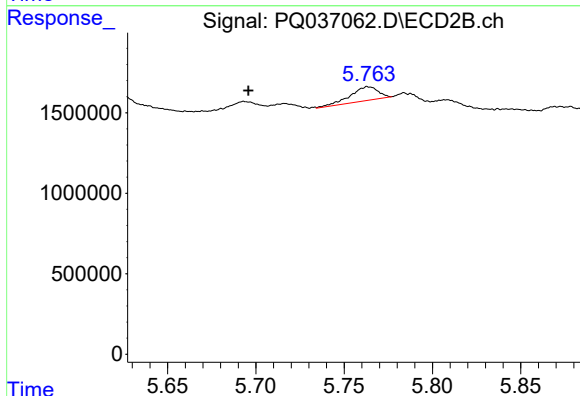
R.T.: 5.550 min
Delta R.T.: -0.002 min
Response: 6910223
Conc: 20.59 ng/ml



#27 AR-1254-2

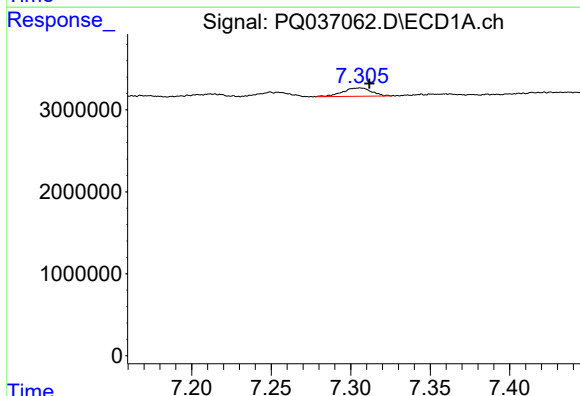
R.T.: 6.529 min
Delta R.T.: -0.002 min
Response: 4416366
Conc: 6.51 ng/ml

Instrument :
ECD_Q
ClientSampleId :



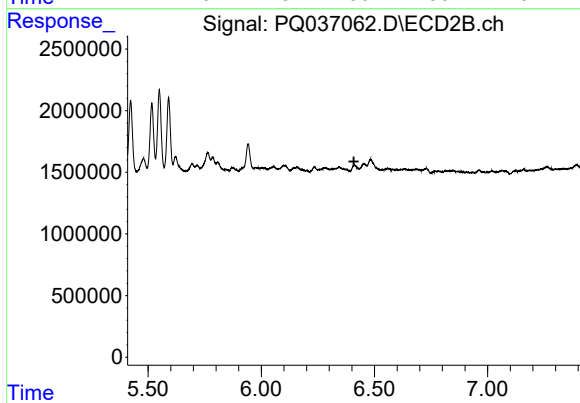
#27 AR-1254-2

R.T.: 5.764 min
Delta R.T.: 0.068 min
Response: 945483
Conc: 3.37 ng/ml



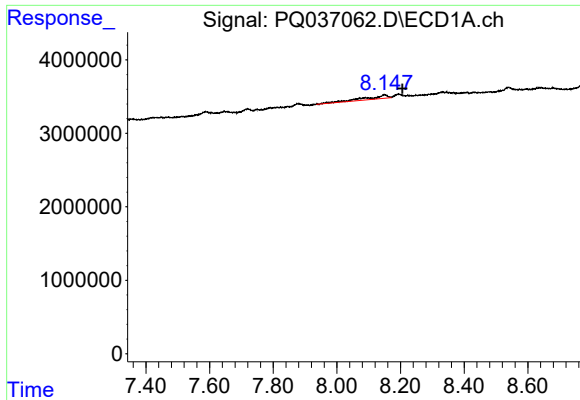
#32 AR-1260-2

R.T.: 7.306 min
Delta R.T.: -0.006 min
Response: 1295968
Conc: 5.13 ng/ml



#32 AR-1260-2

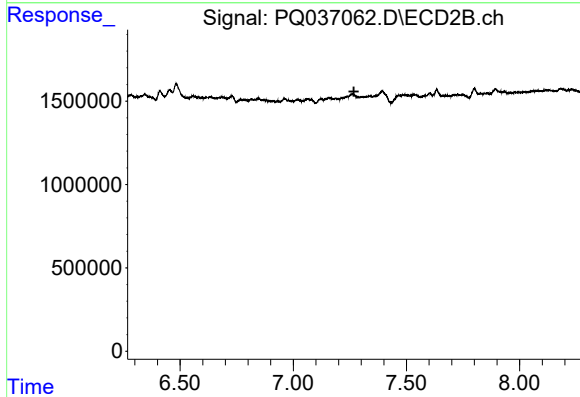
R.T.: 0.000 min
Exp R.T.: 6.409 min
Response: 0
Conc: N.D.



#35 AR-1260-5

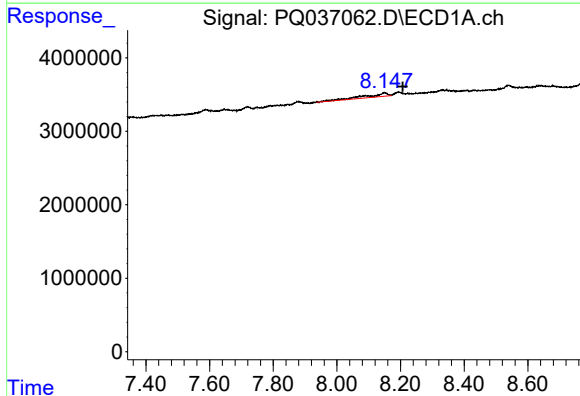
R.T.: 8.147 min
Delta R.T.: -0.059 min
Response: 2505718
Conc: 6.54 ng/ml

Instrument :
ECD_Q
ClientSampleId :



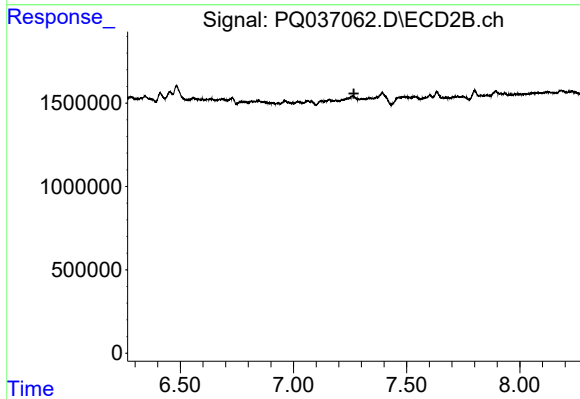
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.268 min
Response: 0
Conc: N.D.



#37 AR-1262-2

R.T.: 8.147 min
Delta R.T.: -0.060 min
Response: 2505718
Conc: 4.69 ng/ml



#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.267 min
Response: 0
Conc: N.D.