

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ122123\
 Data File : PQ064731.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Dec 2023 02:15
 Operator : YP\AJ
 Sample : AR1248ICV500
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 ICVPQ122123AR1248

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 22 03:23:15 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ122123.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Dec 22 03:20:37 2023
 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...	3.458	2.773	220.1E6	269.3E6	52.009	50.423
2)	SA Decachlor...	8.695	7.567	179.6E6	239.7E6	51.322	50.079
Target Compounds							
8)	L2 AR-1221-1	3.649	2.976	1494461	270201	28.000	3.812 #
9)	L2 AR-1221-2	3.740	3.043	3641805	4673180	96.238	91.819
10)	L2 AR-1221-3	3.812	3.121	4331207	5099126	36.936	34.869
11)	L3 AR-1232-1	3.812	3.121	4331207	5099126	46.168	42.040
12)	L3 AR-1232-2	4.312	3.796	21147453	53293559	390.265	481.680
13)	L3 AR-1232-3	4.593	3.958	53443631	35288089	567.944	610.798
14)	L3 AR-1232-4	4.743	4.043	30286393	69521044	650.828	1421.997 #
15)	L3 AR-1232-5	4.842	4.203	63208169	84406951	1797.101	1491.091
16)	L4 AR-1242-1	4.573	3.781	43208249	49708319	406.218	383.381
17)	L4 AR-1242-2	4.593	3.796	53443631	53293559	327.917	279.475
18)	L4 AR-1242-3	4.651	3.958	26307881	35288089	258.379	342.927 #
19)	L4 AR-1242-4	4.743	4.043	30286393	69521044	363.487	720.725 #
20)	L4 AR-1242-5	5.466	4.541	78622880	111.8E6	882.408	954.294
21)	L5 AR-1248-1	4.573	3.781	43208249	49708319	522.660	493.473
22)	L5 AR-1248-2	4.842	4.007	63208169	73561274	508.423	487.924
23)	L5 AR-1248-3	5.034	4.043	75065410	69521044	508.232	489.295
24)	L5 AR-1248-4	5.431	4.203	80896038	84406951	511.204	488.423
25)	L5 AR-1248-5	5.466	4.578	78622880	79145751	499.856	492.874
36)	L8 AR-1262-1	6.759	5.802	634689	454391	2.227	3.534 #
37)	L8 AR-1262-2	7.294	6.001	1859707	965187	4.010	3.223
38)	L8 AR-1262-3	7.575	6.521	896611	1041144	2.874	3.472
39)	L8 AR-1262-4	7.632	6.582	140406	2337249	0.574	4.139 #
40)	L8 AR-1262-5	8.154	7.080	324250	745701	2.051	2.538

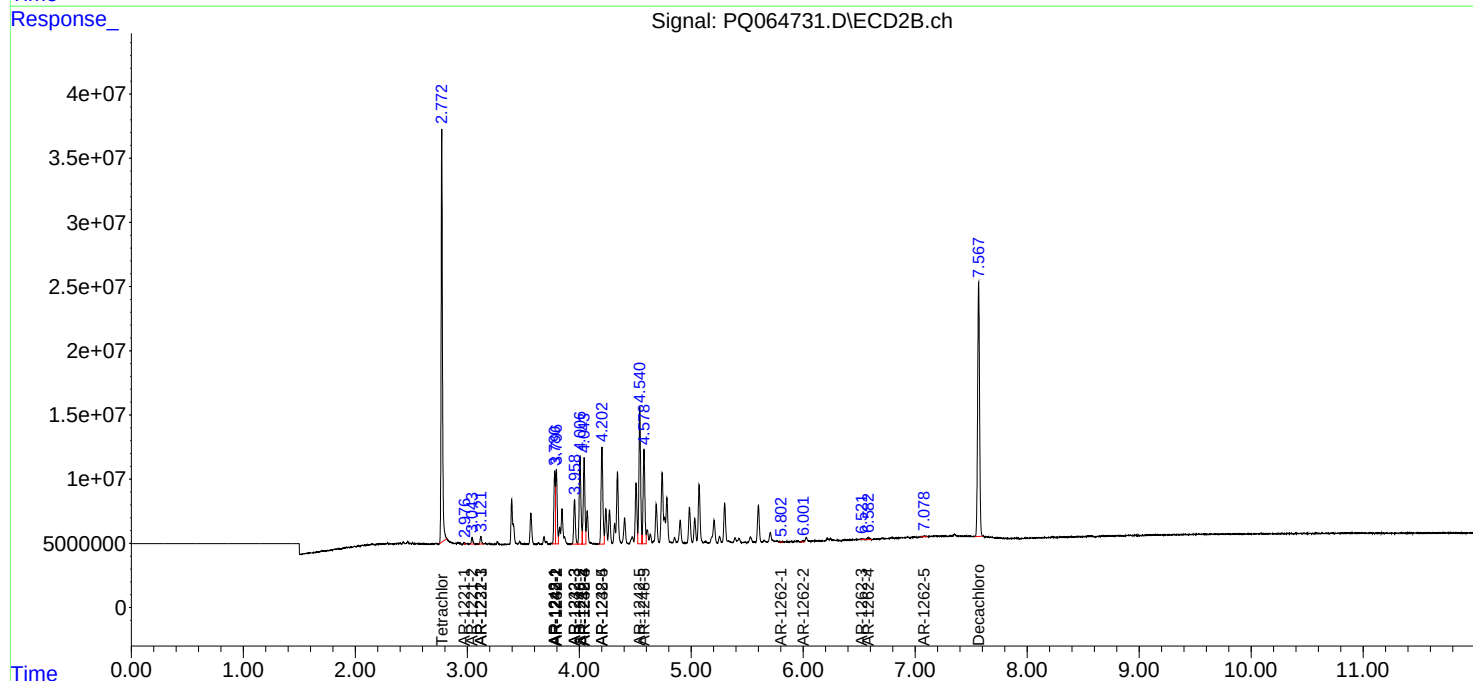
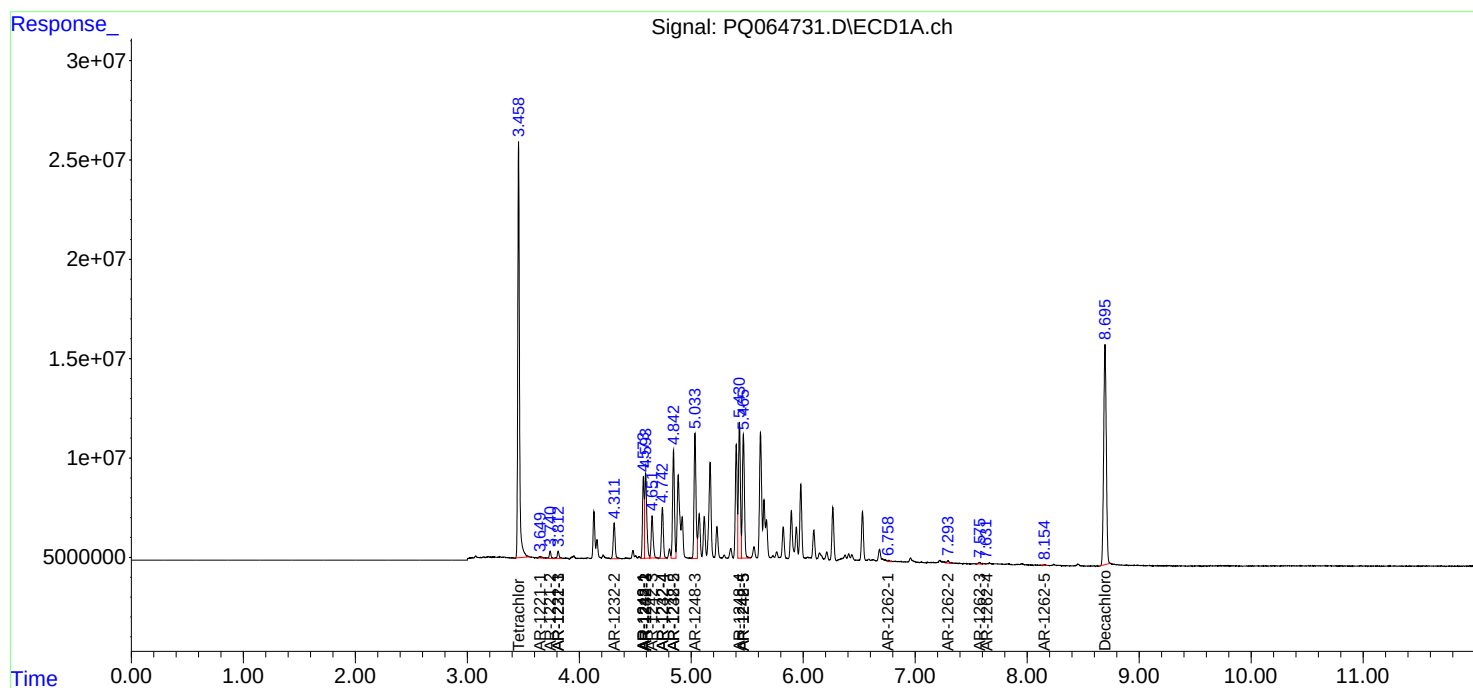
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

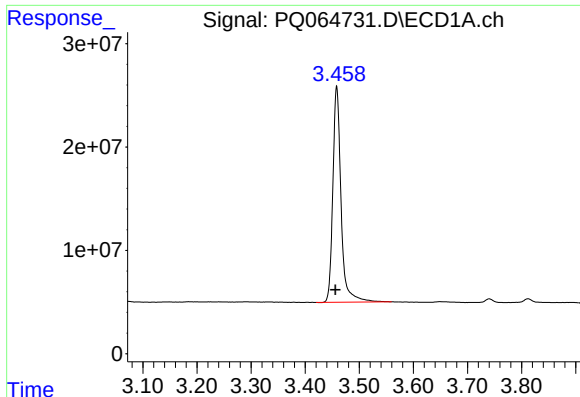
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ122123\
Data File : PQ064731.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Dec 2023 02:15
Operator : YP\AJ
Sample : AR1248ICV500
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
ICVPQ122123AR1248

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 22 03:23:15 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ122123.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Dec 22 03:20:37 2023
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

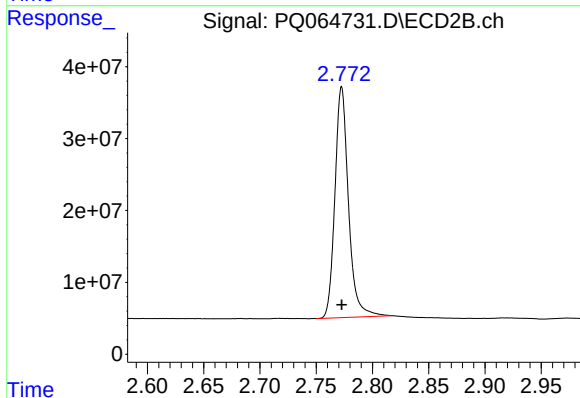




#1 Tetrachloro-m-xylene

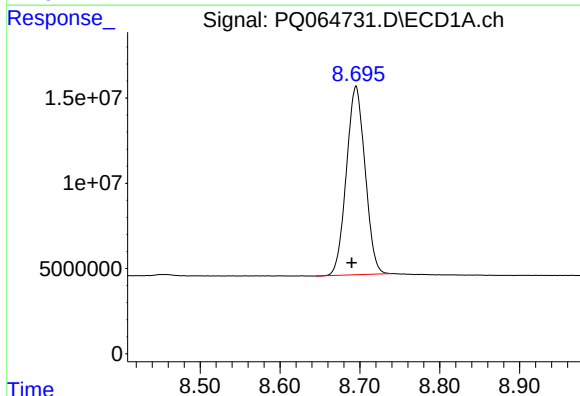
R.T.: 3.458 min
Delta R.T.: 0.002 min
Response: 220092257
Conc: 52.01 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ICVPQ122123AR1248



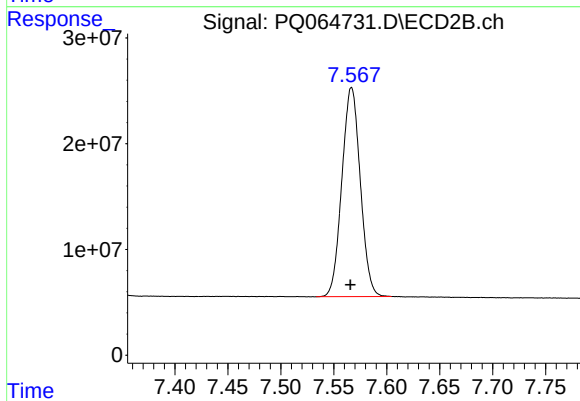
#1 Tetrachloro-m-xylene

R.T.: 2.773 min
Delta R.T.: 0.000 min
Response: 269309703
Conc: 50.42 ng/ml



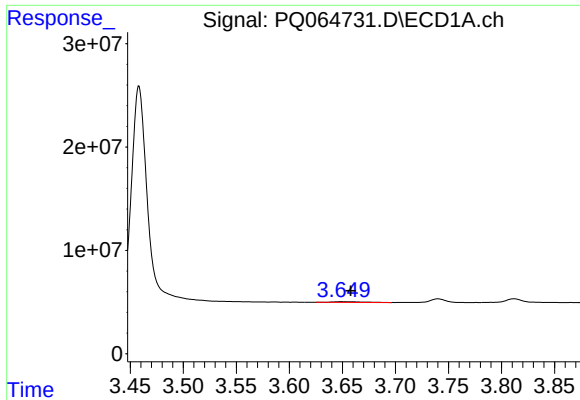
#2 Decachlorobiphenyl

R.T.: 8.695 min
Delta R.T.: 0.006 min
Response: 179563321
Conc: 51.32 ng/ml



#2 Decachlorobiphenyl

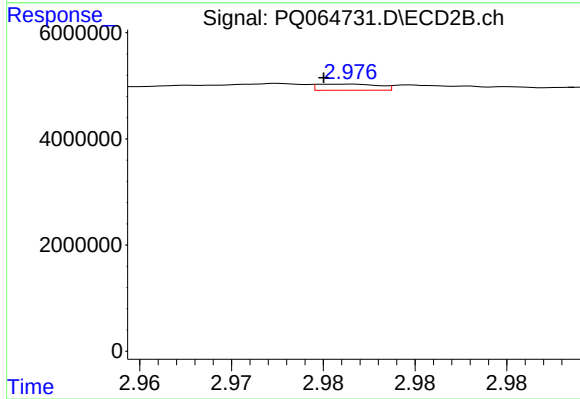
R.T.: 7.567 min
Delta R.T.: 0.001 min
Response: 239677348
Conc: 50.08 ng/ml



#8 AR-1221-1

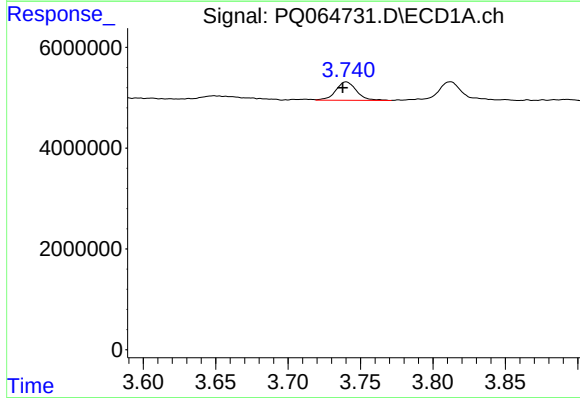
R.T.: 3.649 min
Delta R.T.: -0.009 min
Response: 1494461
Conc: 28.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ICVPQ122123AR1248



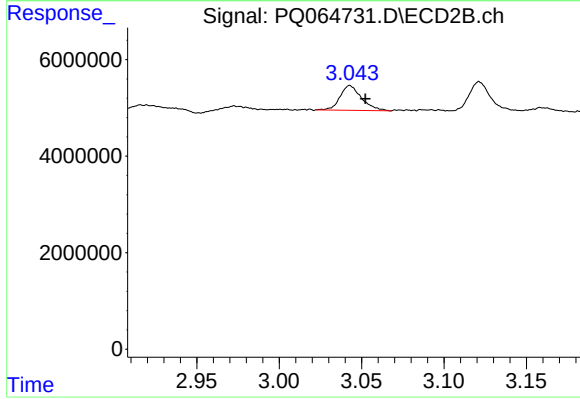
#8 AR-1221-1

R.T.: 2.976 min
Delta R.T.: 0.001 min
Response: 270201
Conc: 3.81 ng/ml



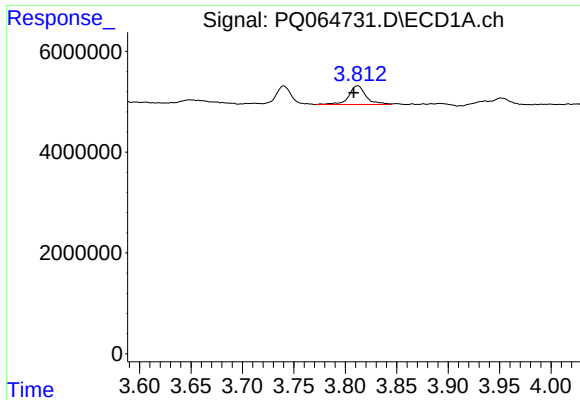
#9 AR-1221-2

R.T.: 3.740 min
Delta R.T.: 0.002 min
Response: 3641805
Conc: 96.24 ng/ml



#9 AR-1221-2

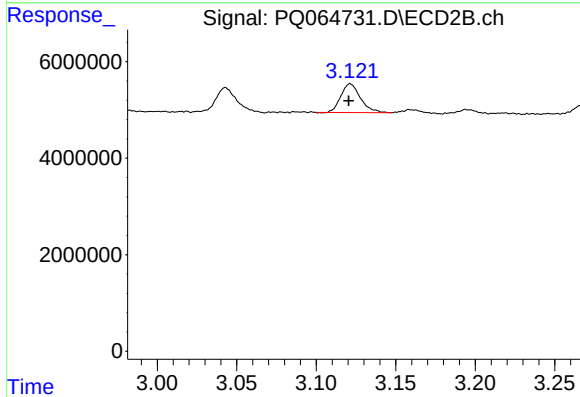
R.T.: 3.043 min
Delta R.T.: -0.009 min
Response: 4673180
Conc: 91.82 ng/ml



#10 AR-1221-3

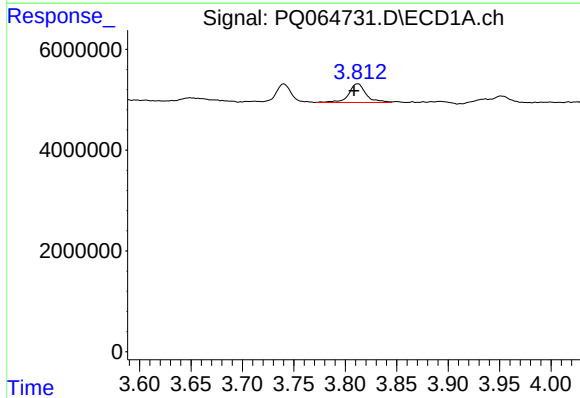
R.T.: 3.812 min
Delta R.T.: 0.004 min
Response: 4331207
Conc: 36.94 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ICVPQ122123AR1248



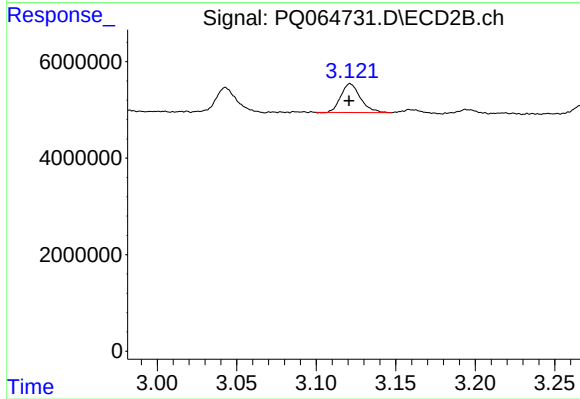
#10 AR-1221-3

R.T.: 3.121 min
Delta R.T.: 0.001 min
Response: 5099126
Conc: 34.87 ng/ml



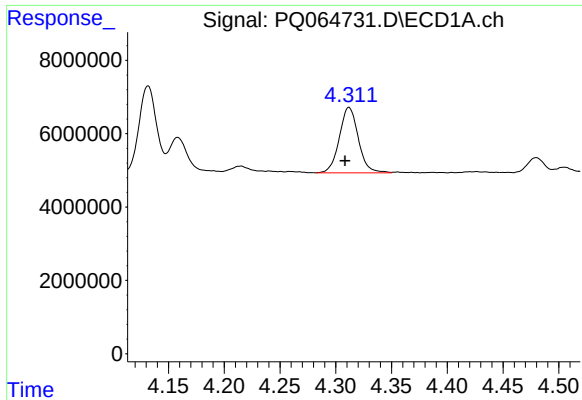
#11 AR-1232-1

R.T.: 3.812 min
Delta R.T.: 0.003 min
Response: 4331207
Conc: 46.17 ng/ml



#11 AR-1232-1

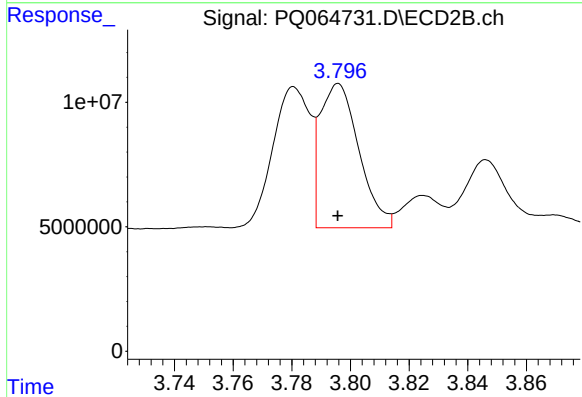
R.T.: 3.121 min
Delta R.T.: 0.000 min
Response: 5099126
Conc: 42.04 ng/ml



#12 AR-1232-2

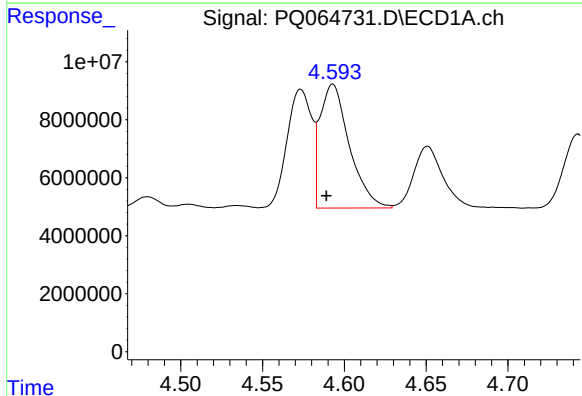
R.T.: 4.312 min
Delta R.T.: 0.004 min
Response: 21147453
Conc: 390.26 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ICVPQ122123AR1248



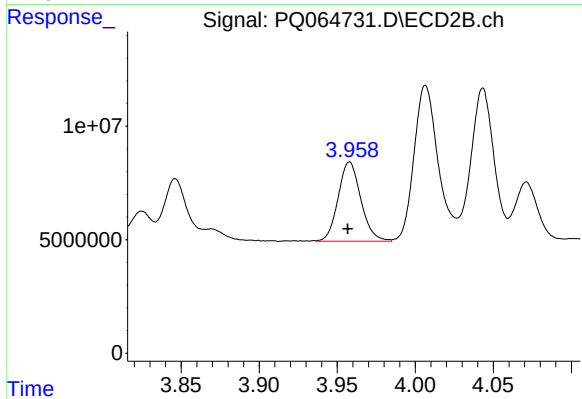
#12 AR-1232-2

R.T.: 3.796 min
Delta R.T.: 0.000 min
Response: 53293559
Conc: 481.68 ng/ml



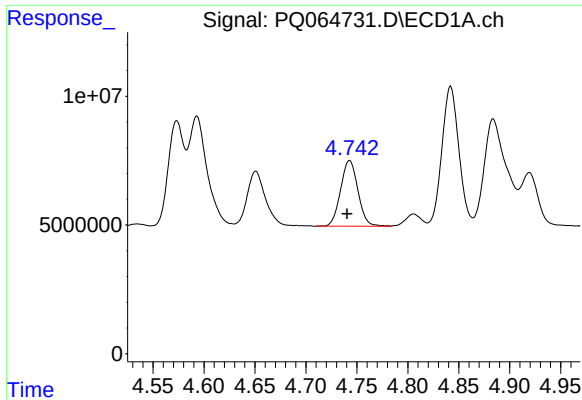
#13 AR-1232-3

R.T.: 4.593 min
Delta R.T.: 0.004 min
Response: 53443631
Conc: 567.94 ng/ml



#13 AR-1232-3

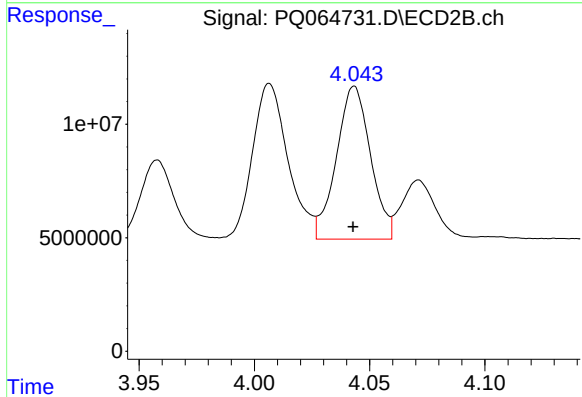
R.T.: 3.958 min
Delta R.T.: 0.001 min
Response: 35288089
Conc: 610.80 ng/ml



#14 AR-1232-4

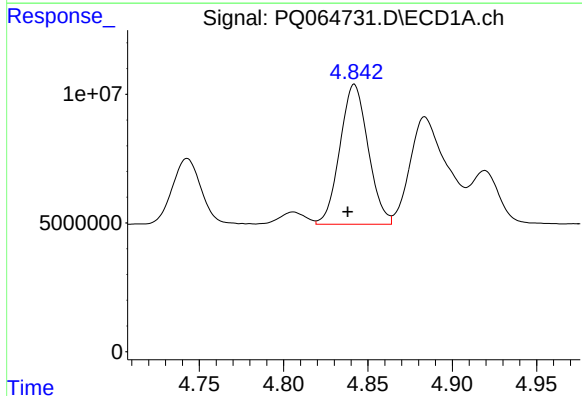
R.T.: 4.743 min
Delta R.T.: 0.002 min
Response: 30286393
Conc: 650.83 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ICVPQ122123AR1248



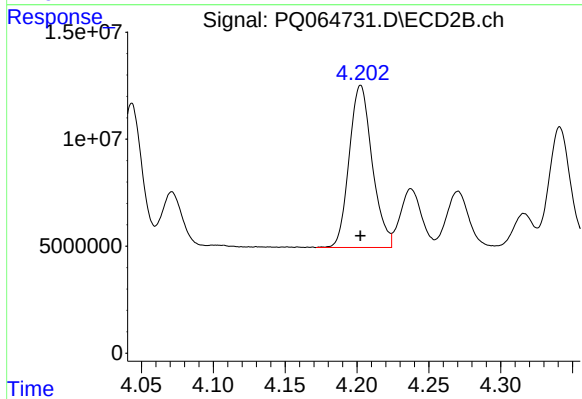
#14 AR-1232-4

R.T.: 4.043 min
Delta R.T.: 0.000 min
Response: 69521044
Conc: 1422.00 ng/ml



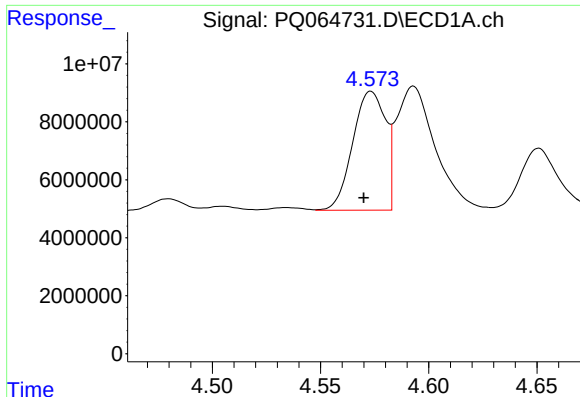
#15 AR-1232-5

R.T.: 4.842 min
Delta R.T.: 0.004 min
Response: 63208169
Conc: 1797.10 ng/ml



#15 AR-1232-5

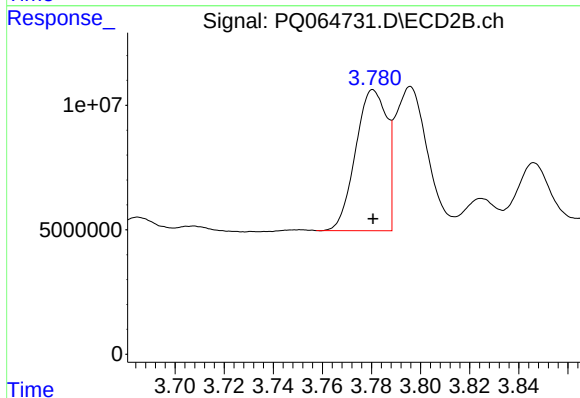
R.T.: 4.203 min
Delta R.T.: 0.000 min
Response: 84406951
Conc: 1491.09 ng/ml



#16 AR-1242-1

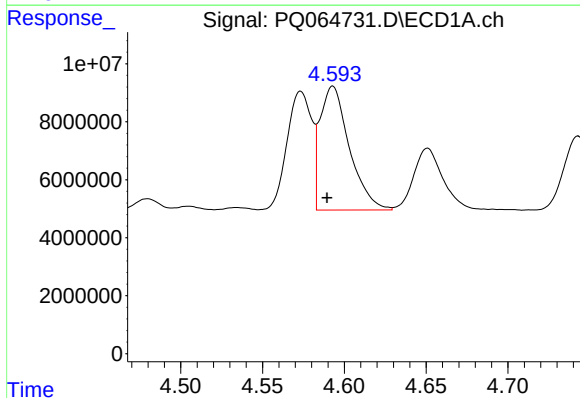
R.T.: 4.573 min
Delta R.T.: 0.003 min
Response: 43208249
Conc: 406.22 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ICVPQ122123AR1248



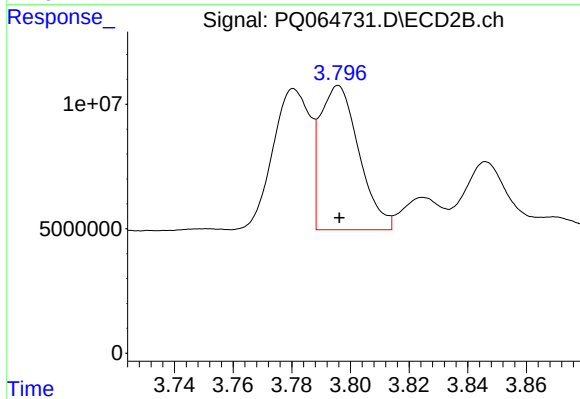
#16 AR-1242-1

R.T.: 3.781 min
Delta R.T.: 0.000 min
Response: 49708319
Conc: 383.38 ng/ml



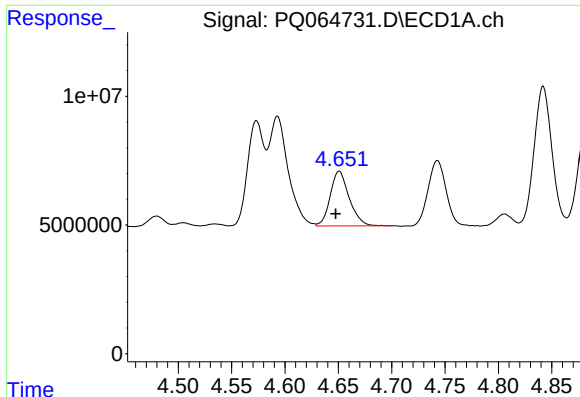
#17 AR-1242-2

R.T.: 4.593 min
Delta R.T.: 0.003 min
Response: 53443631
Conc: 327.92 ng/ml



#17 AR-1242-2

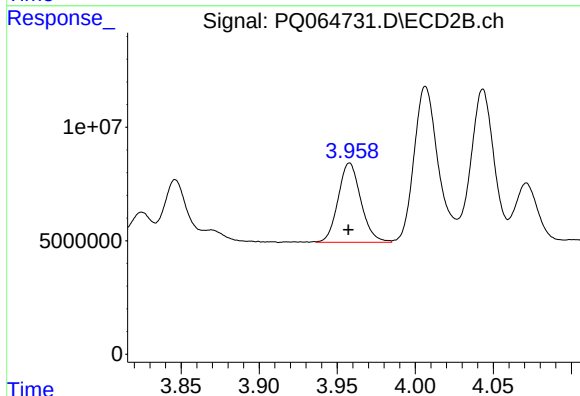
R.T.: 3.796 min
Delta R.T.: 0.000 min
Response: 53293559
Conc: 279.48 ng/ml



#18 AR-1242-3

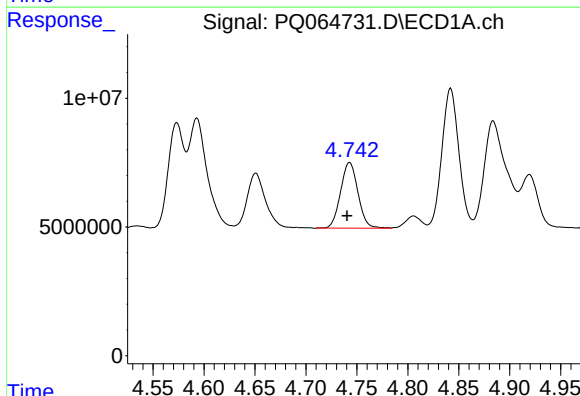
R.T.: 4.651 min
Delta R.T.: 0.003 min
Response: 26307881
Conc: 258.38 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ICVPQ122123AR1248



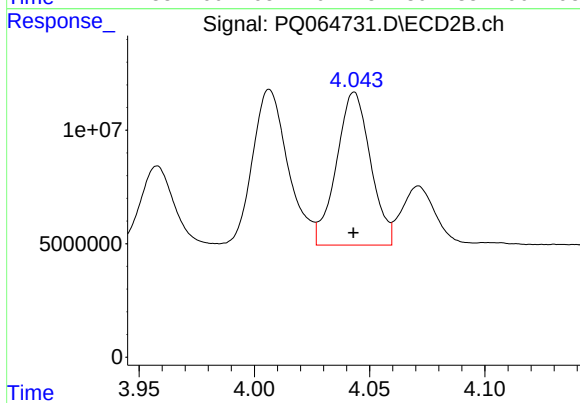
#18 AR-1242-3

R.T.: 3.958 min
Delta R.T.: 0.000 min
Response: 35288089
Conc: 342.93 ng/ml



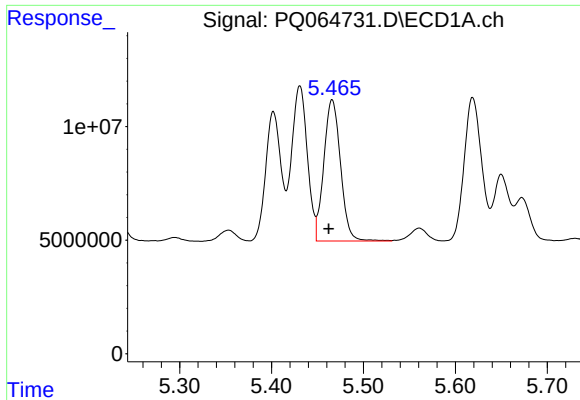
#19 AR-1242-4

R.T.: 4.743 min
Delta R.T.: 0.003 min
Response: 30286393
Conc: 363.49 ng/ml



#19 AR-1242-4

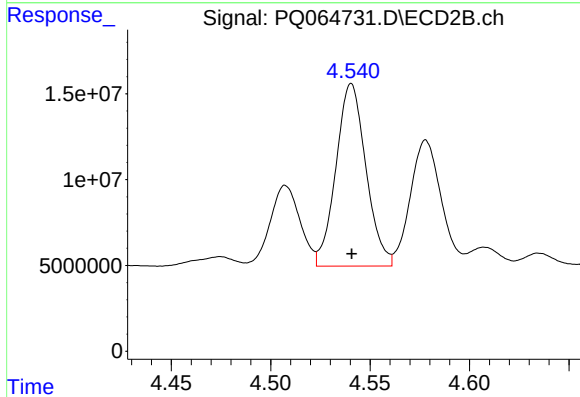
R.T.: 4.043 min
Delta R.T.: 0.000 min
Response: 69521044
Conc: 720.72 ng/ml



#20 AR-1242-5

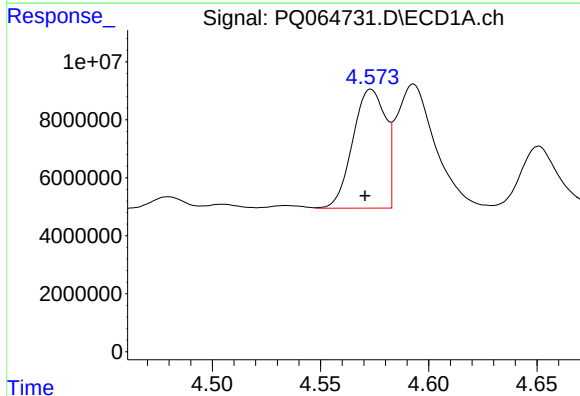
R.T.: 5.466 min
Delta R.T.: 0.004 min
Response: 78622880
Conc: 882.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ICVPQ122123AR1248



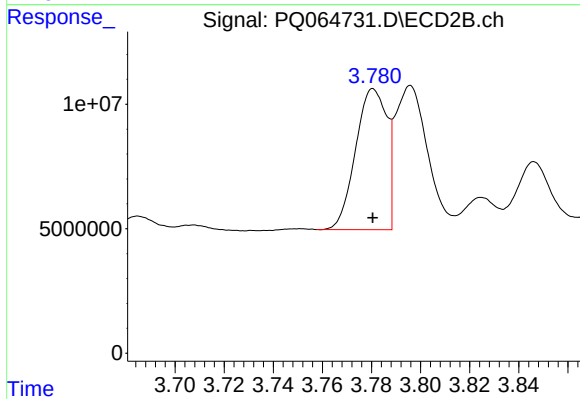
#20 AR-1242-5

R.T.: 4.541 min
Delta R.T.: 0.000 min
Response: 111801818
Conc: 954.29 ng/ml



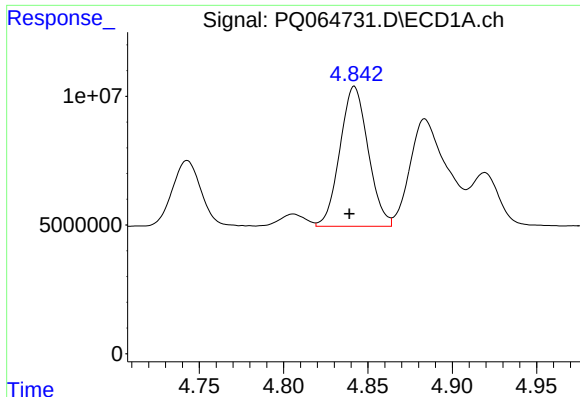
#21 AR-1248-1

R.T.: 4.573 min
Delta R.T.: 0.003 min
Response: 43208249
Conc: 522.66 ng/ml



#21 AR-1248-1

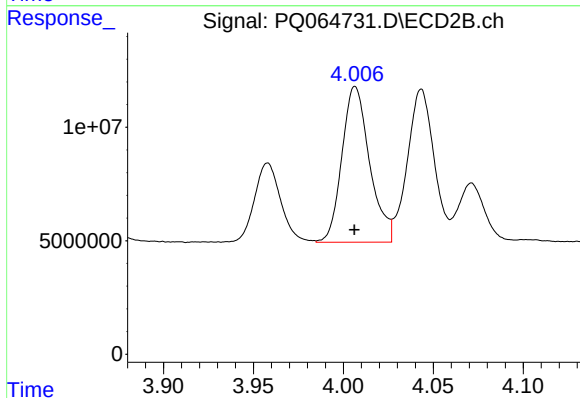
R.T.: 3.781 min
Delta R.T.: 0.000 min
Response: 49708319
Conc: 493.47 ng/ml



#22 AR-1248-2

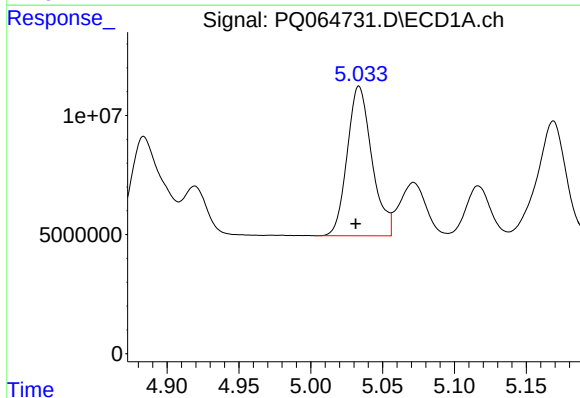
R.T.: 4.842 min
Delta R.T.: 0.003 min
Response: 63208169
Conc: 508.42 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ICVPQ122123AR1248



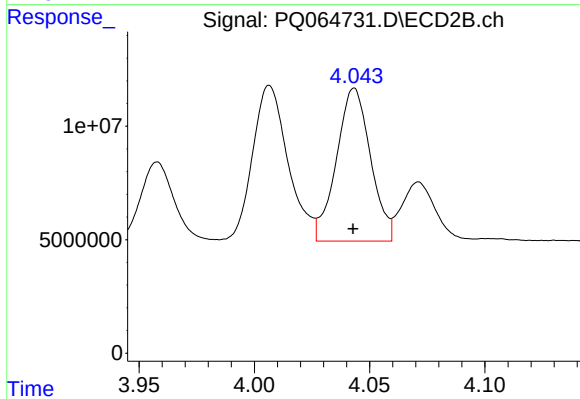
#22 AR-1248-2

R.T.: 4.007 min
Delta R.T.: 0.000 min
Response: 73561274
Conc: 487.92 ng/ml



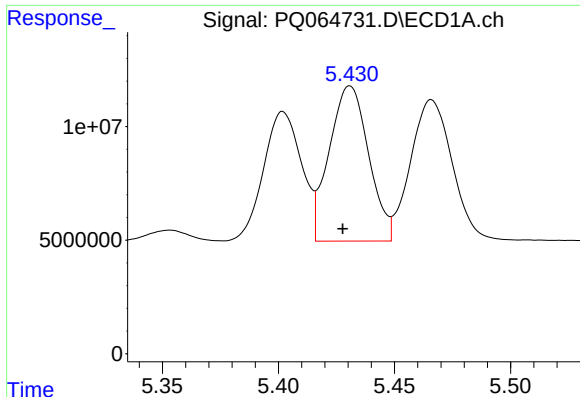
#23 AR-1248-3

R.T.: 5.034 min
Delta R.T.: 0.002 min
Response: 75065410
Conc: 508.23 ng/ml



#23 AR-1248-3

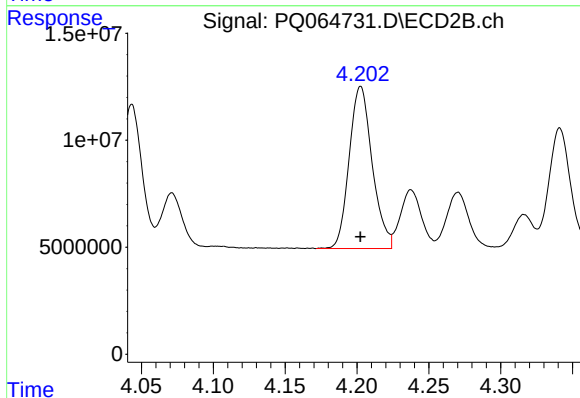
R.T.: 4.043 min
Delta R.T.: 0.000 min
Response: 69521044
Conc: 489.29 ng/ml



#24 AR-1248-4

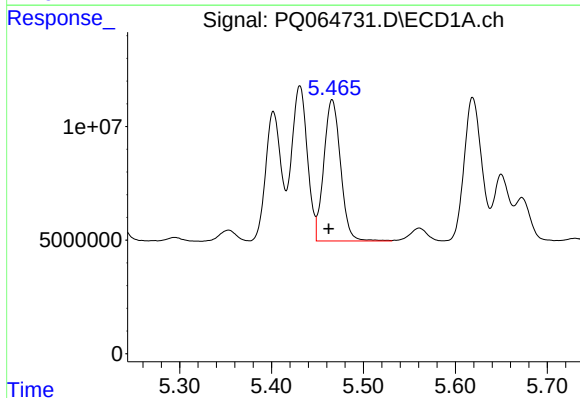
R.T.: 5.431 min
Delta R.T.: 0.003 min
Response: 80896038
Conc: 511.20 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ICVPQ122123AR1248



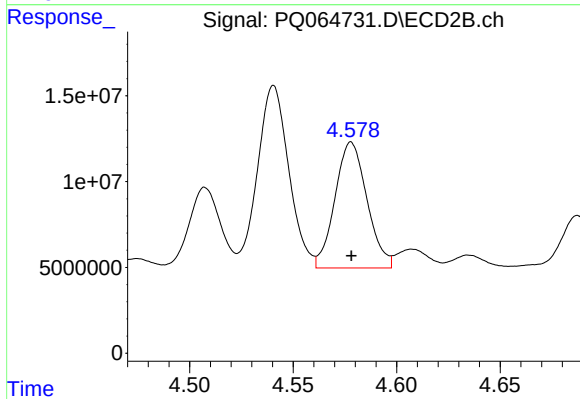
#24 AR-1248-4

R.T.: 4.203 min
Delta R.T.: 0.000 min
Response: 84406951
Conc: 488.42 ng/ml



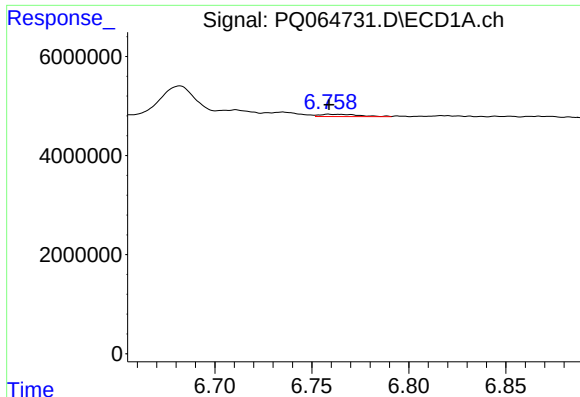
#25 AR-1248-5

R.T.: 5.466 min
Delta R.T.: 0.004 min
Response: 78622880
Conc: 499.86 ng/ml



#25 AR-1248-5

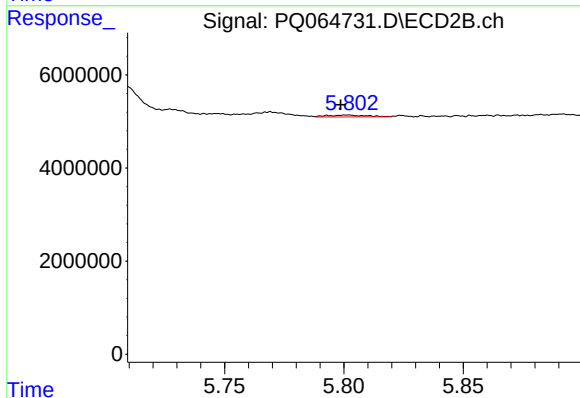
R.T.: 4.578 min
Delta R.T.: 0.000 min
Response: 79145751
Conc: 492.87 ng/ml



#36 AR-1262-1

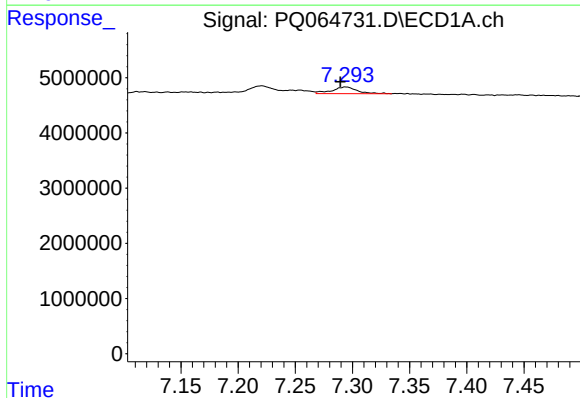
R.T.: 6.759 min
Delta R.T.: 0.000 min
Response: 634689
Conc: 2.23 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ICVPQ122123AR1248



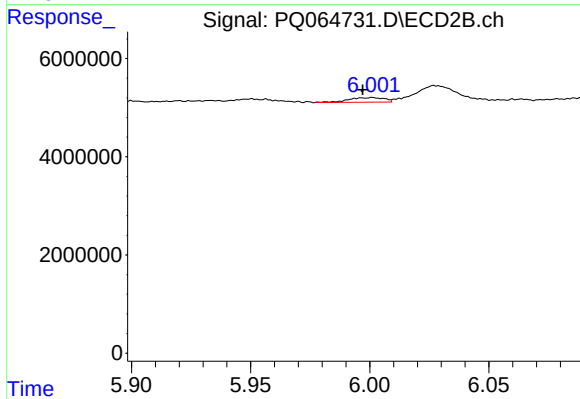
#36 AR-1262-1

R.T.: 5.802 min
Delta R.T.: 0.003 min
Response: 454391
Conc: 3.53 ng/ml



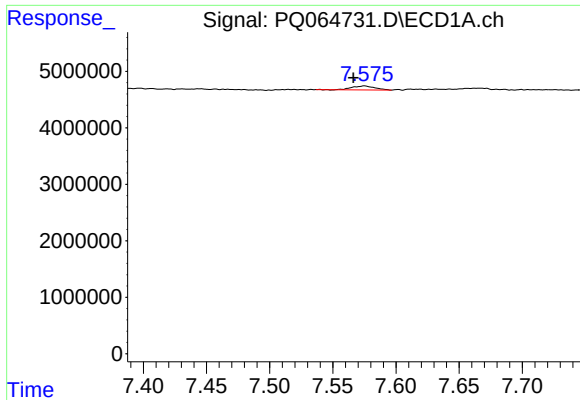
#37 AR-1262-2

R.T.: 7.294 min
Delta R.T.: 0.005 min
Response: 1859707
Conc: 4.01 ng/ml



#37 AR-1262-2

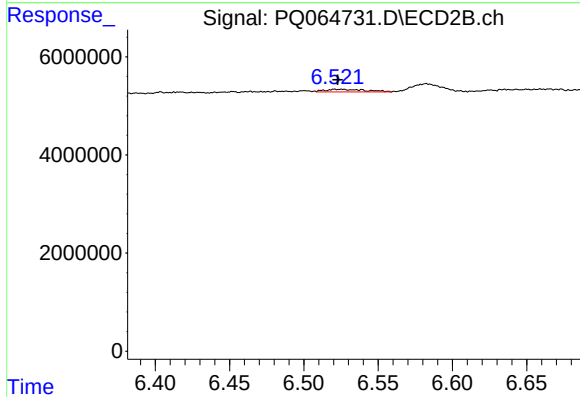
R.T.: 6.001 min
Delta R.T.: 0.004 min
Response: 965187
Conc: 3.22 ng/ml



#38 AR-1262-3

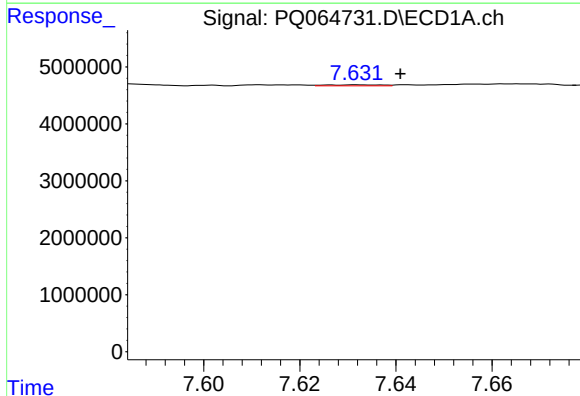
R.T.: 7.575 min
Delta R.T.: 0.009 min
Response: 896611
Conc: 2.87 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ICVPQ122123AR1248



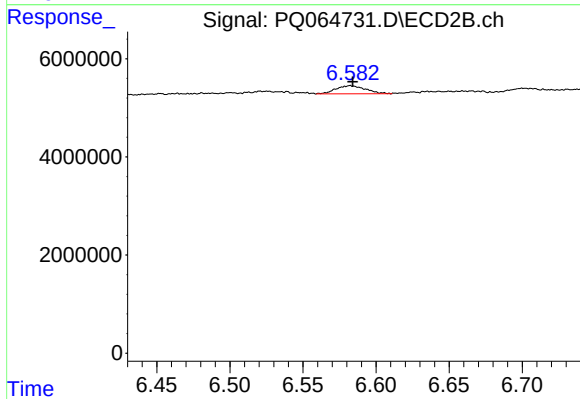
#38 AR-1262-3

R.T.: 6.521 min
Delta R.T.: -0.002 min
Response: 1041144
Conc: 3.47 ng/ml



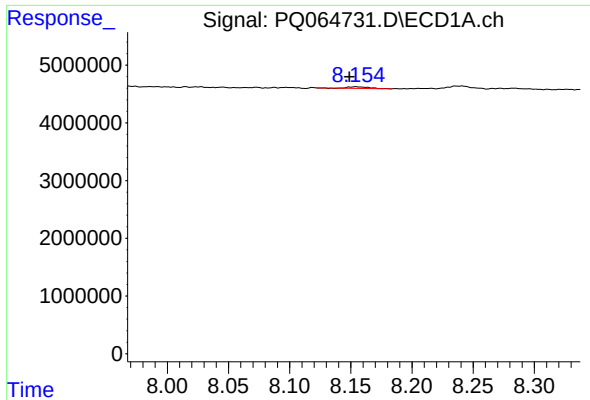
#39 AR-1262-4

R.T.: 7.632 min
Delta R.T.: -0.009 min
Response: 140406
Conc: 0.57 ng/ml



#39 AR-1262-4

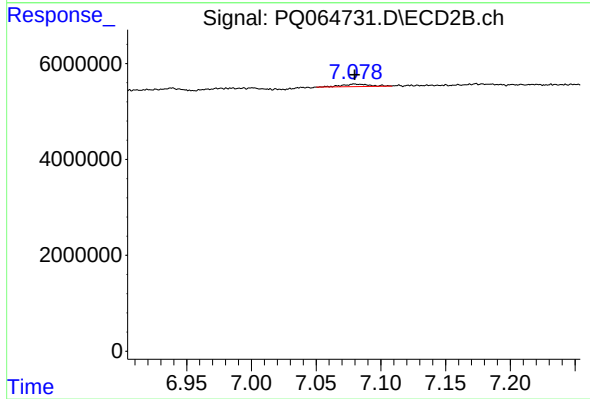
R.T.: 6.582 min
Delta R.T.: -0.002 min
Response: 2337249
Conc: 4.14 ng/ml



#40 AR-1262-5

R.T.: 8.154 min
Delta R.T.: 0.005 min
Response: 324250
Conc: 2.05 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ICVPQ122123AR1248



#40 AR-1262-5

R.T.: 7.080 min
Delta R.T.: 0.000 min
Response: 745701
Conc: 2.54 ng/ml