

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ051120\
 Data File : PQ047654.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 May 2020 09:42
 Operator : AJ\MA
 Sample : L2182-03
 Misc : AR1242 25PPB MDL
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 12 02:41:14 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ050520.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 06 16:27:16 2020
 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...	5.103	4.260	344.4E6	58857556	17.946	17.880
2)	SA Decachlor...	11.176	9.642	399.4E6	58725928	18.365	18.003
Target Compounds							
3)	L1 AR-1016-1	6.418	5.533	10125474	1473091	14.657	12.425
4)	L1 AR-1016-2	6.441	5.553	12611161	1755396	13.025	11.054
5)	L1 AR-1016-3	6.507	5.750	7464275	1080285	12.788	12.979
6)	L1 AR-1016-4	6.614	5.797	6308767	1966745	12.687	29.768 #
7)	L1 AR-1016-5	6.930	6.031	16981113	2581777	35.359	28.931
9)	L2 AR-1221-2	5.455	4.621	7005493	1065409	43.553	39.889
10)	L2 AR-1221-3	5.532	4.712	8537381	620134	17.509	7.602 #
11)	L3 AR-1232-1	5.532	4.712	8537381	620134	22.521	9.715 #
12)	L3 AR-1232-2	6.107	5.553	15860412	1755396	80.378	26.973 #
13)	L3 AR-1232-3	6.441	5.750	12611161	1080285	31.408	32.142
14)	L3 AR-1232-4	6.614	5.842	6308767	1956047	30.569	66.744 #
15)	L3 AR-1232-5	6.713	6.031	13114174	2581777	84.614	74.724
16)	L4 AR-1242-1	6.418	5.533	10125474	1473091	18.228	15.266
17)	L4 AR-1242-2	6.441	5.553	12611161	1755396	15.685	13.304
18)	L4 AR-1242-3	6.507	5.750	7464275	1080285	15.571	15.477
19)	L4 AR-1242-4	6.614	5.842	6308767	1956047	15.366	29.592 #
20)	L4 AR-1242-5	7.397	6.411	16281178	3065417	34.938	33.006
21)	L5 AR-1248-1	6.418	5.533	10125474	1473091	26.153	22.120
22)	L5 AR-1248-2	6.713	5.797	13114174	1966745	25.318	23.539
23)	L5 AR-1248-3	6.930	5.842	16981113	1956047	29.500	22.933
24)	L5 AR-1248-4	7.358	6.031	20094989	2581777	29.262	24.604
25)	L5 AR-1248-5	7.397	6.455	16281178	1935541	25.105	18.352 #
26)	L6 AR-1254-1	7.328	6.411	14248093	3065417	20.346	17.619
27)	L6 AR-1254-2	7.561	6.569	16870764	944592	15.469	6.256 #
28)	L6 AR-1254-3	7.939	6.996	9226115	1970709	7.929	8.118
29)	L6 AR-1254-4	8.234	7.234	7290434	1182965	7.546	7.574
30)	L6 AR-1254-5	8.666	0.000	1718321	0	1.755	N.D. #
31)	L7 AR-1260-1	8.067	0.000	4632276	0	5.353	N.D. #
32)	L7 AR-1260-2	8.367	0.000	3839846	0	3.376	N.D. #
45)	L9 AR-1268-5	10.827	9.378	2632418	479211	0.330	0.367

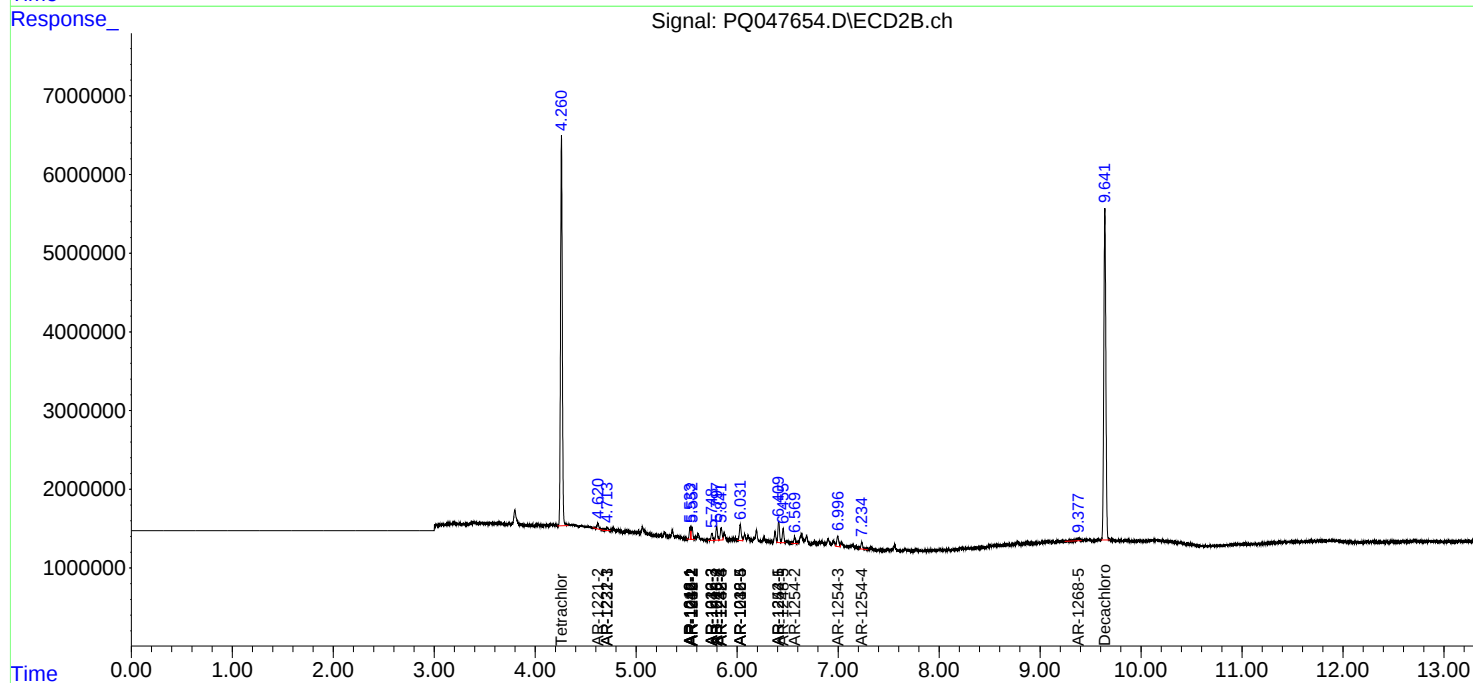
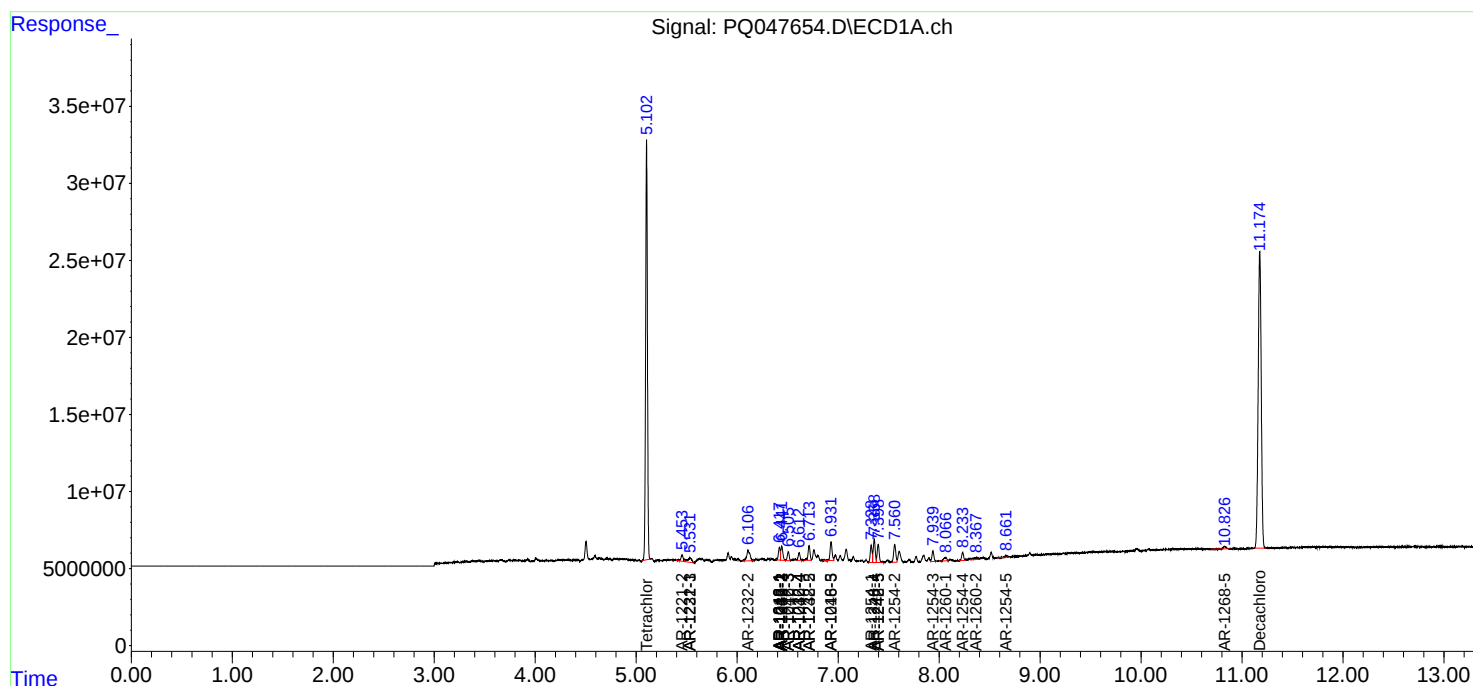
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

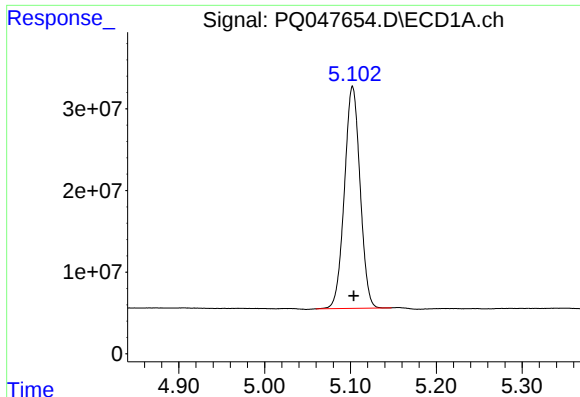
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ051120\
Data File : PQ047654.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 May 2020 09:42
Operator : AJ\MA
Sample : L2182-03
Misc : AR1242 25PPB MDL
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 12 02:41:14 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ050520.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 06 16:27:16 2020
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

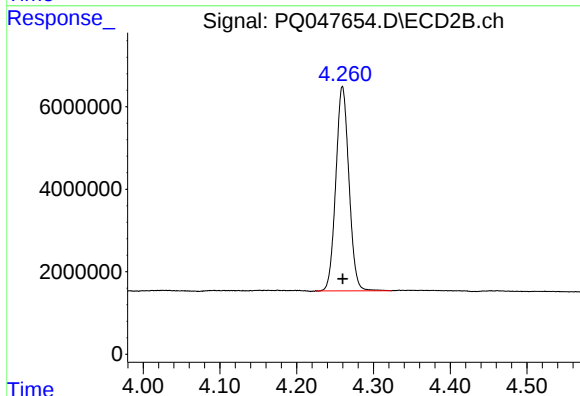




#1 Tetrachloro-m-xylene

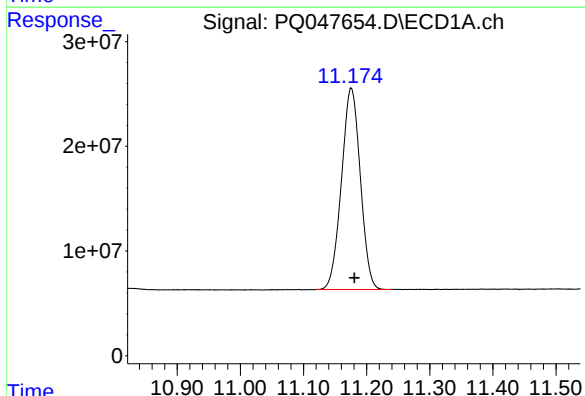
R.T.: 5.103 min
Delta R.T.: -0.001 min
Response: 344405707
Conc: 17.95 ng/ml

Instrument :
ECD_Q
ClientSampleId :



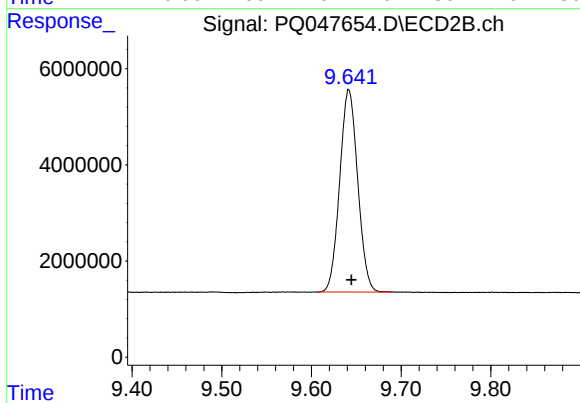
#1 Tetrachloro-m-xylene

R.T.: 4.260 min
Delta R.T.: 0.000 min
Response: 58857556
Conc: 17.88 ng/ml



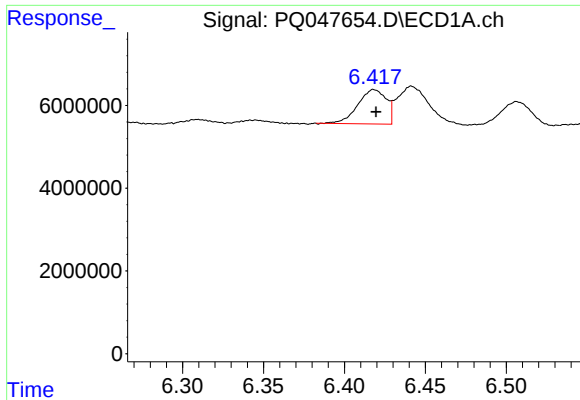
#2 Decachlorobiphenyl

R.T.: 11.176 min
Delta R.T.: -0.005 min
Response: 399398603
Conc: 18.36 ng/ml



#2 Decachlorobiphenyl

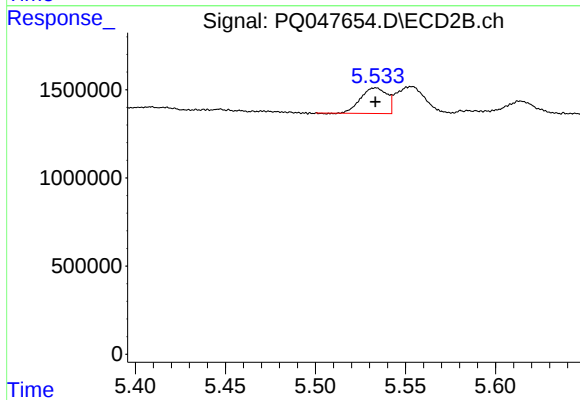
R.T.: 9.642 min
Delta R.T.: -0.003 min
Response: 58725928
Conc: 18.00 ng/ml



#3 AR-1016-1

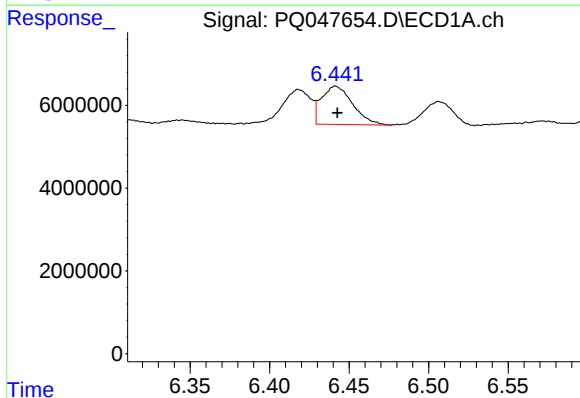
R.T.: 6.418 min
Delta R.T.: -0.001 min
Response: 10125474
Conc: 14.66 ng/ml

Instrument :
ECD_Q
ClientSampleId :



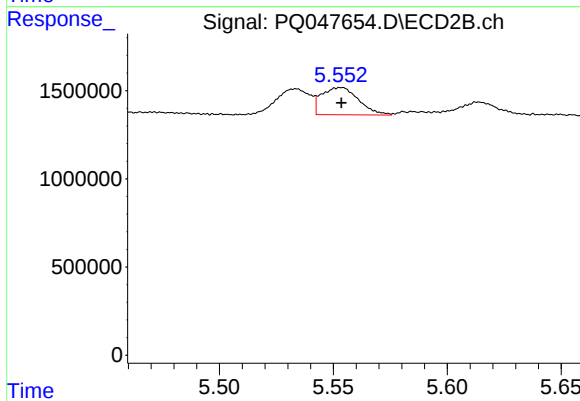
#3 AR-1016-1

R.T.: 5.533 min
Delta R.T.: 0.000 min
Response: 1473091
Conc: 12.43 ng/ml



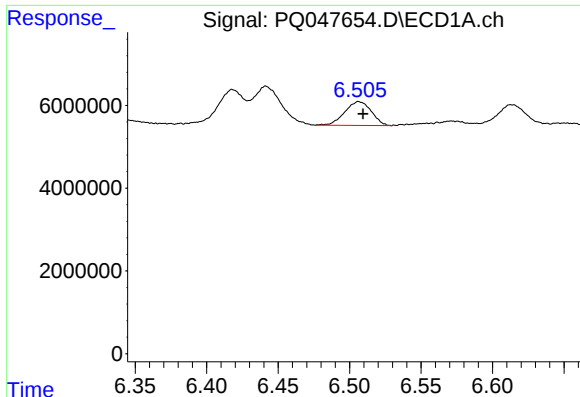
#4 AR-1016-2

R.T.: 6.441 min
Delta R.T.: -0.001 min
Response: 12611161
Conc: 13.02 ng/ml



#4 AR-1016-2

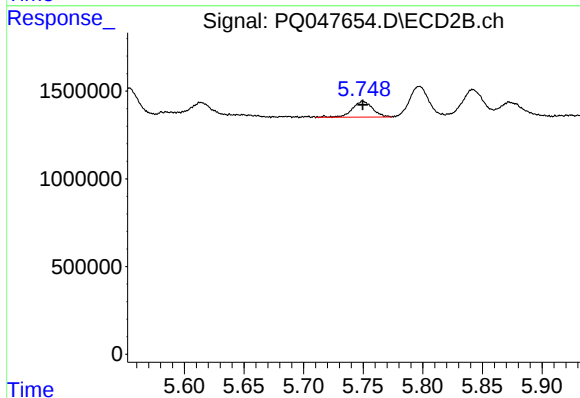
R.T.: 5.553 min
Delta R.T.: 0.000 min
Response: 1755396
Conc: 11.05 ng/ml



#5 AR-1016-3

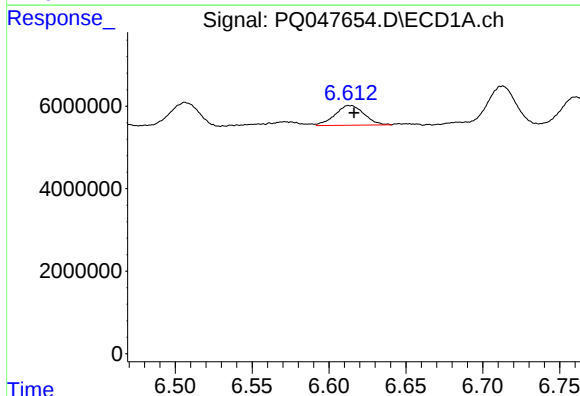
R.T.: 6.507 min
Delta R.T.: -0.003 min
Response: 7464275
Conc: 12.79 ng/ml

Instrument :
ECD_Q
ClientSampleId :



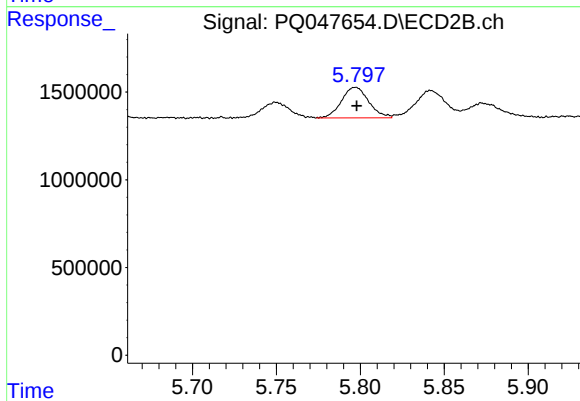
#5 AR-1016-3

R.T.: 5.750 min
Delta R.T.: 0.000 min
Response: 1080285
Conc: 12.98 ng/ml



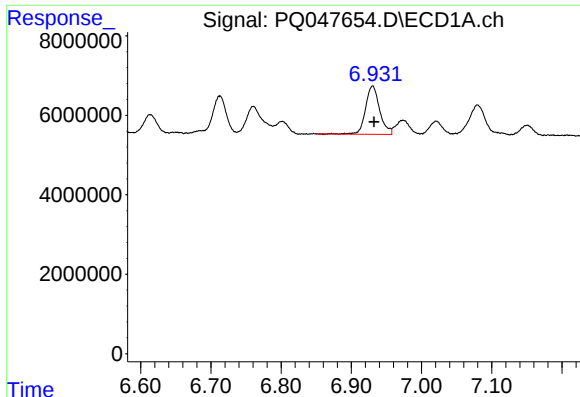
#6 AR-1016-4

R.T.: 6.614 min
Delta R.T.: -0.003 min
Response: 6308767
Conc: 12.69 ng/ml



#6 AR-1016-4

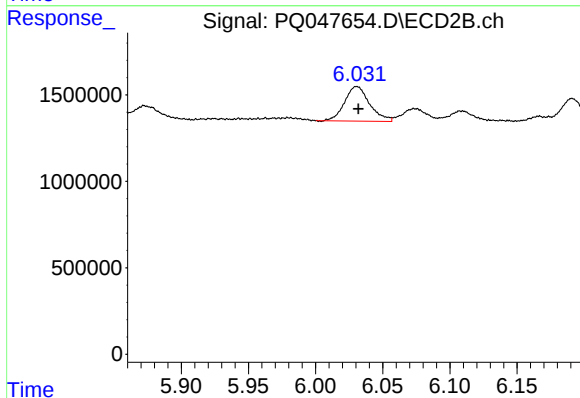
R.T.: 5.797 min
Delta R.T.: 0.000 min
Response: 1966745
Conc: 29.77 ng/ml



#7 AR-1016-5

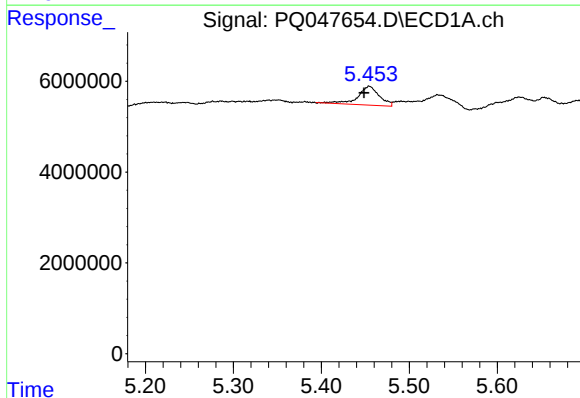
R.T.: 6.930 min
Delta R.T.: -0.002 min
Response: 16981113
Conc: 35.36 ng/ml

Instrument :
ECD_Q
ClientSampleId :



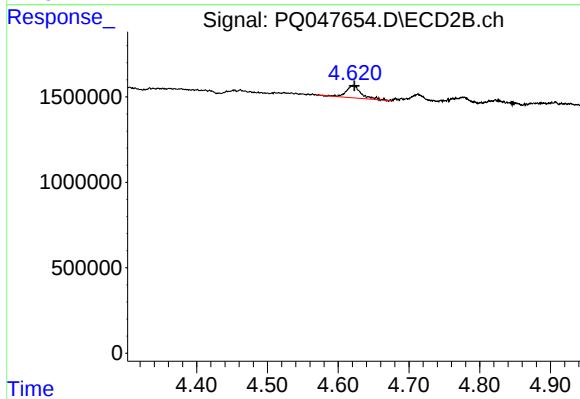
#7 AR-1016-5

R.T.: 6.031 min
Delta R.T.: -0.001 min
Response: 2581777
Conc: 28.93 ng/ml



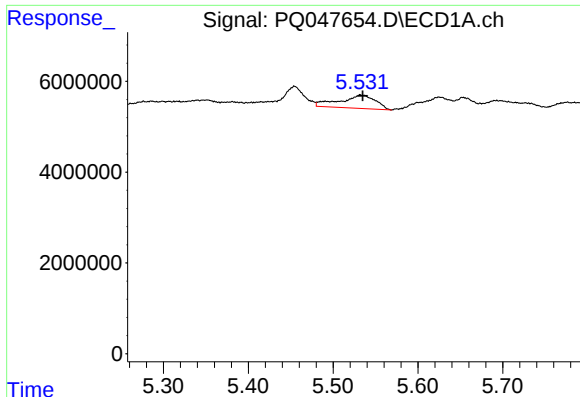
#9 AR-1221-2

R.T.: 5.455 min
Delta R.T.: 0.006 min
Response: 7005493
Conc: 43.55 ng/ml



#9 AR-1221-2

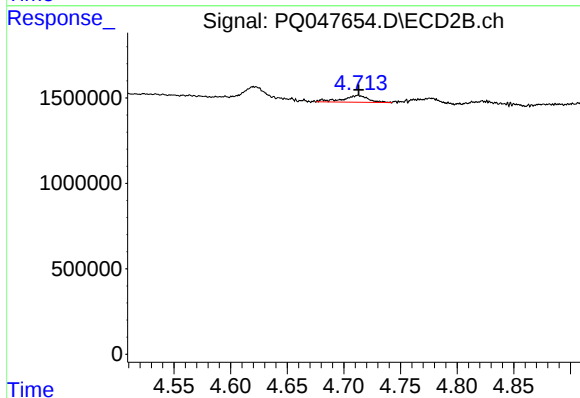
R.T.: 4.621 min
Delta R.T.: -0.002 min
Response: 1065409
Conc: 39.89 ng/ml



#10 AR-1221-3

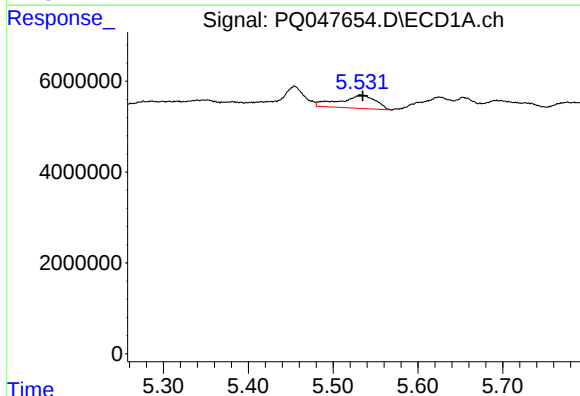
R.T.: 5.532 min
Delta R.T.: -0.002 min
Response: 8537381
Conc: 17.51 ng/ml

Instrument :
ECD_Q
ClientSampleId :



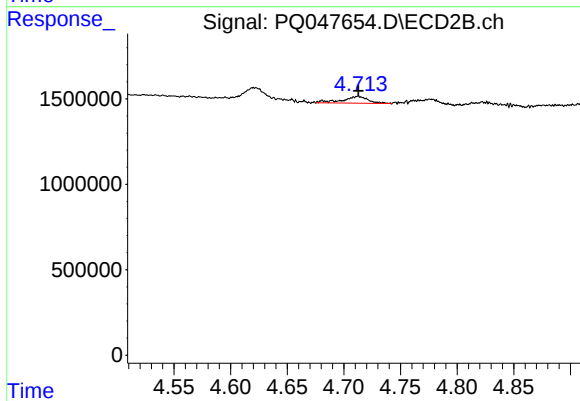
#10 AR-1221-3

R.T.: 4.712 min
Delta R.T.: 0.000 min
Response: 620134
Conc: 7.60 ng/ml



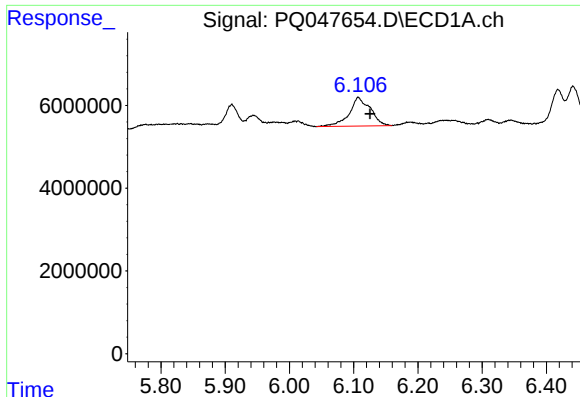
#11 AR-1232-1

R.T.: 5.532 min
Delta R.T.: -0.002 min
Response: 8537381
Conc: 22.52 ng/ml



#11 AR-1232-1

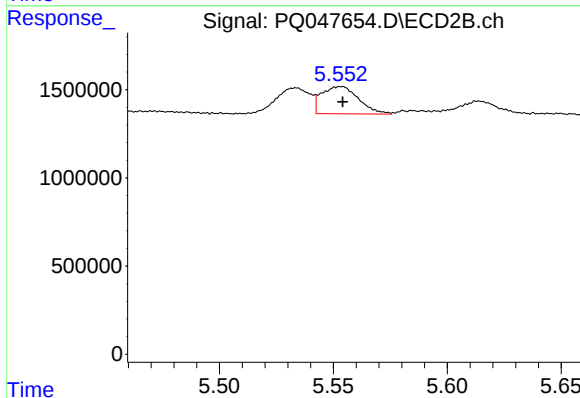
R.T.: 4.712 min
Delta R.T.: 0.000 min
Response: 620134
Conc: 9.72 ng/ml



#12 AR-1232-2

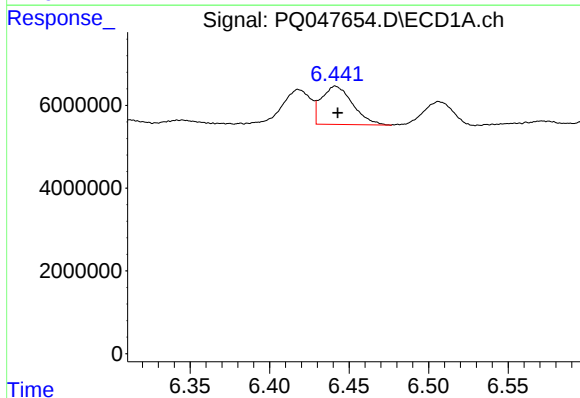
R.T.: 6.107 min
Delta R.T.: -0.018 min
Response: 15860412
Conc: 80.38 ng/ml

Instrument :
ECD_Q
ClientSampleId :



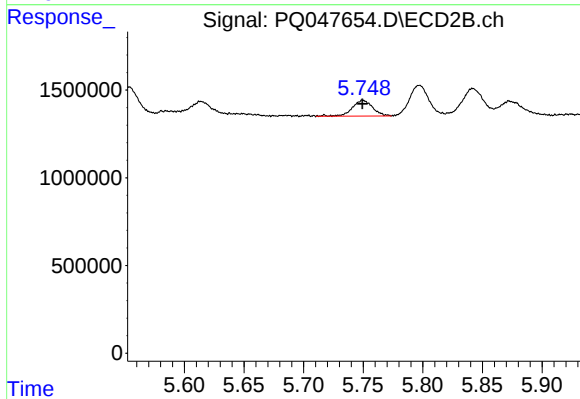
#12 AR-1232-2

R.T.: 5.553 min
Delta R.T.: -0.001 min
Response: 1755396
Conc: 26.97 ng/ml



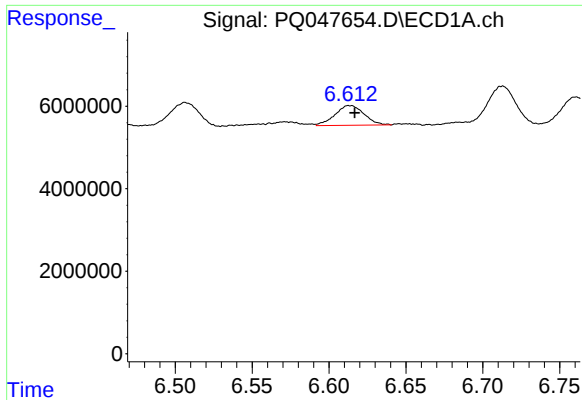
#13 AR-1232-3

R.T.: 6.441 min
Delta R.T.: -0.001 min
Response: 12611161
Conc: 31.41 ng/ml



#13 AR-1232-3

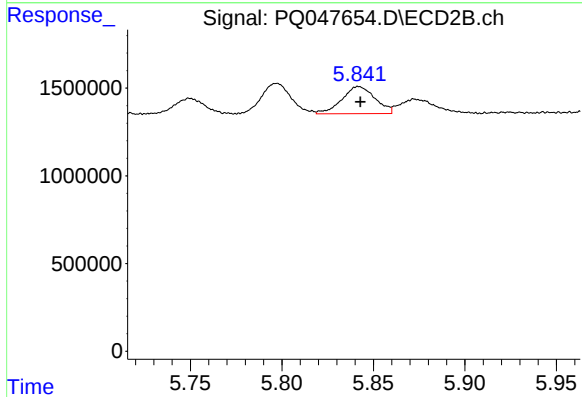
R.T.: 5.750 min
Delta R.T.: 0.000 min
Response: 1080285
Conc: 32.14 ng/ml



#14 AR-1232-4

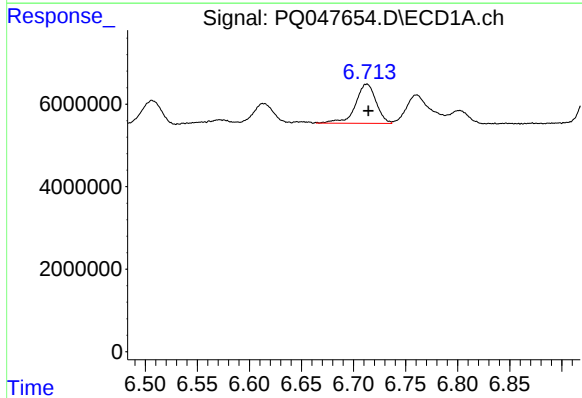
R.T.: 6.614 min
Delta R.T.: -0.003 min
Response: 6308767
Conc: 30.57 ng/ml

Instrument :
ECD_Q
ClientSampleId :



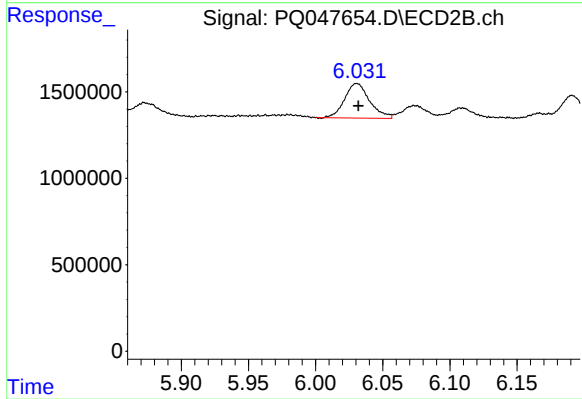
#14 AR-1232-4

R.T.: 5.842 min
Delta R.T.: 0.000 min
Response: 1956047
Conc: 66.74 ng/ml



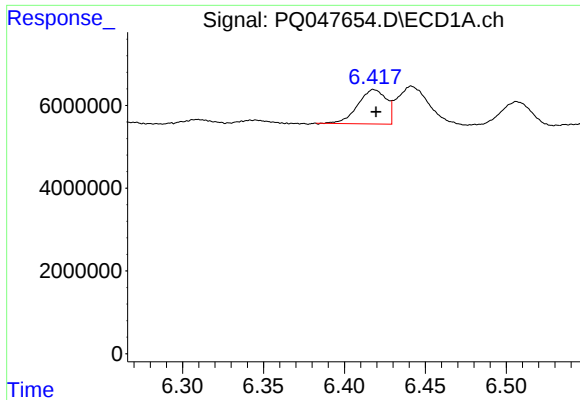
#15 AR-1232-5

R.T.: 6.713 min
Delta R.T.: -0.001 min
Response: 13114174
Conc: 84.61 ng/ml



#15 AR-1232-5

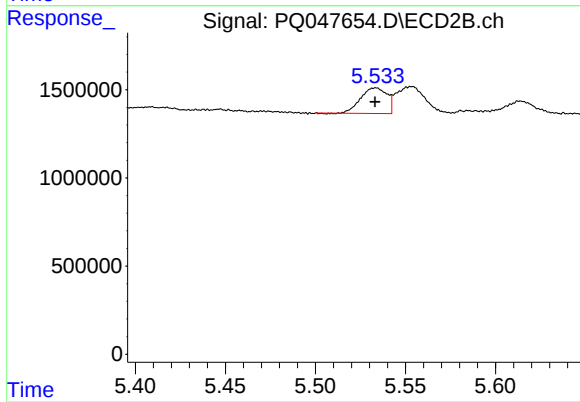
R.T.: 6.031 min
Delta R.T.: -0.001 min
Response: 2581777
Conc: 74.72 ng/ml



#16 AR-1242-1

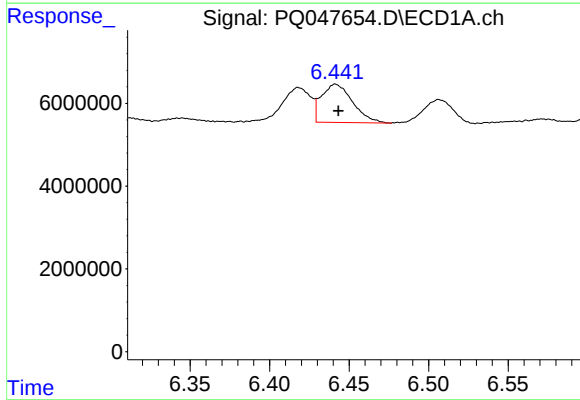
R.T.: 6.418 min
Delta R.T.: -0.001 min
Response: 10125474
Conc: 18.23 ng/ml

Instrument :
ECD_Q
ClientSampleId :



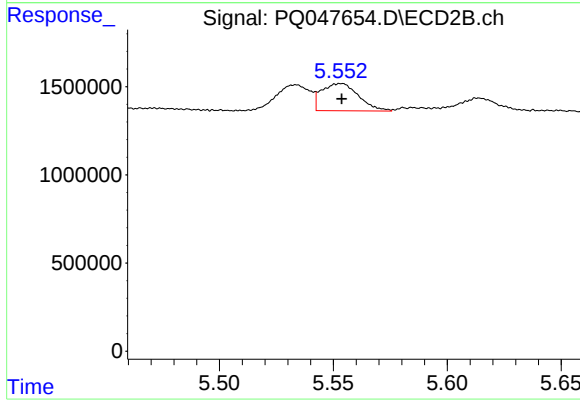
#16 AR-1242-1

R.T.: 5.533 min
Delta R.T.: 0.000 min
Response: 1473091
Conc: 15.27 ng/ml



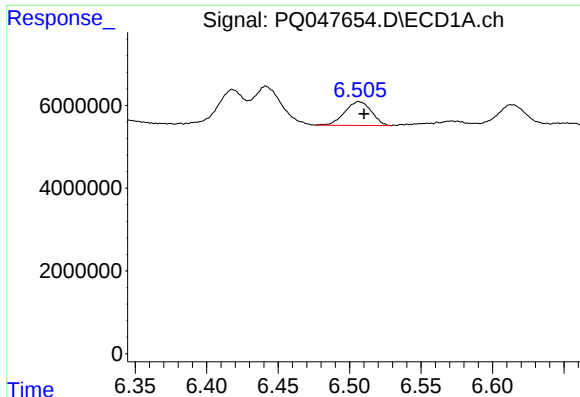
#17 AR-1242-2

R.T.: 6.441 min
Delta R.T.: -0.002 min
Response: 12611161
Conc: 15.69 ng/ml



#17 AR-1242-2

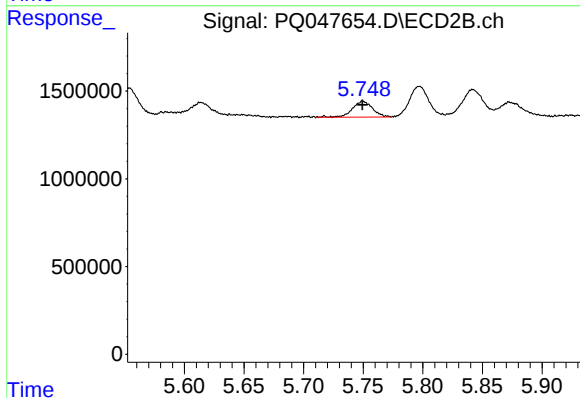
R.T.: 5.553 min
Delta R.T.: 0.000 min
Response: 1755396
Conc: 13.30 ng/ml



#18 AR-1242-3

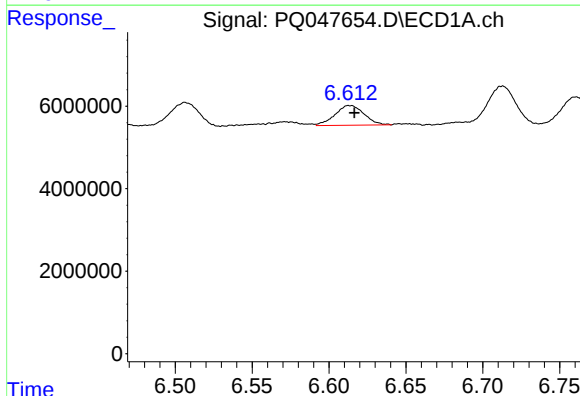
R.T.: 6.507 min
Delta R.T.: -0.004 min
Response: 7464275
Conc: 15.57 ng/ml

Instrument :
ECD_Q
ClientSampleId :



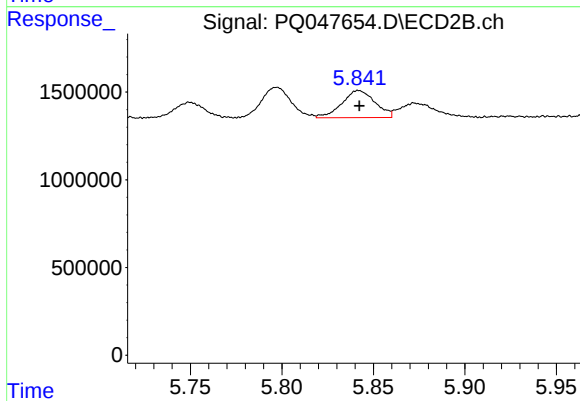
#18 AR-1242-3

R.T.: 5.750 min
Delta R.T.: 0.000 min
Response: 1080285
Conc: 15.48 ng/ml



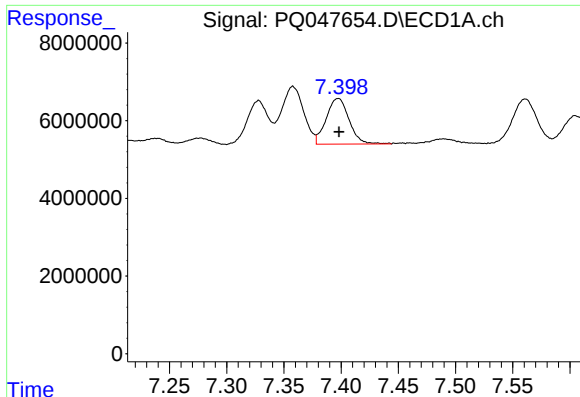
#19 AR-1242-4

R.T.: 6.614 min
Delta R.T.: -0.003 min
Response: 6308767
Conc: 15.37 ng/ml



#19 AR-1242-4

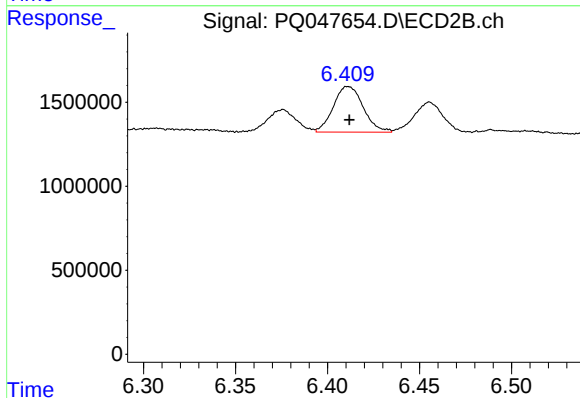
R.T.: 5.842 min
Delta R.T.: 0.000 min
Response: 1956047
Conc: 29.59 ng/ml



#20 AR-1242-5

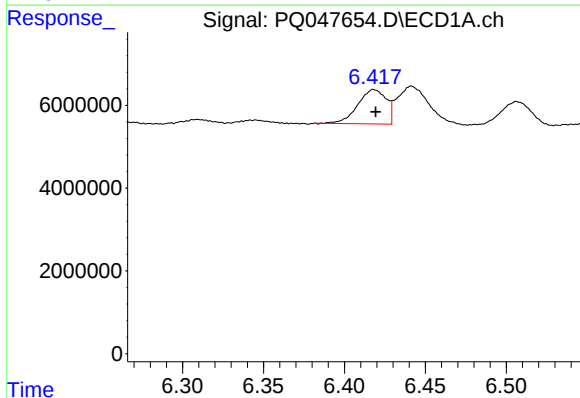
R.T.: 7.397 min
Delta R.T.: 0.000 min
Response: 16281178
Conc: 34.94 ng/ml

Instrument :
ECD_Q
ClientSampleId :



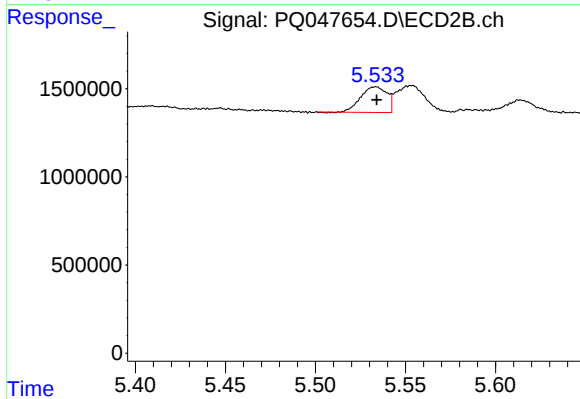
#20 AR-1242-5

R.T.: 6.411 min
Delta R.T.: 0.000 min
Response: 3065417
Conc: 33.01 ng/ml



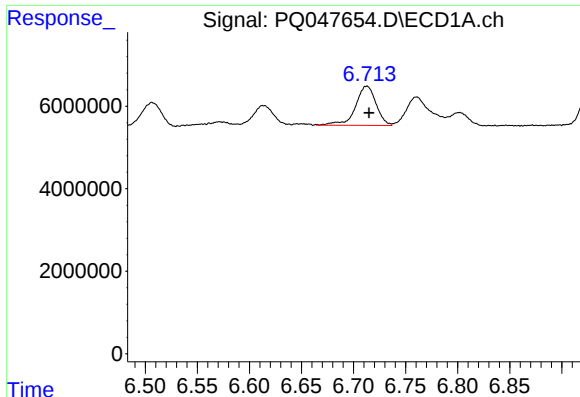
#21 AR-1248-1

R.T.: 6.418 min
Delta R.T.: -0.001 min
Response: 10125474
Conc: 26.15 ng/ml



#21 AR-1248-1

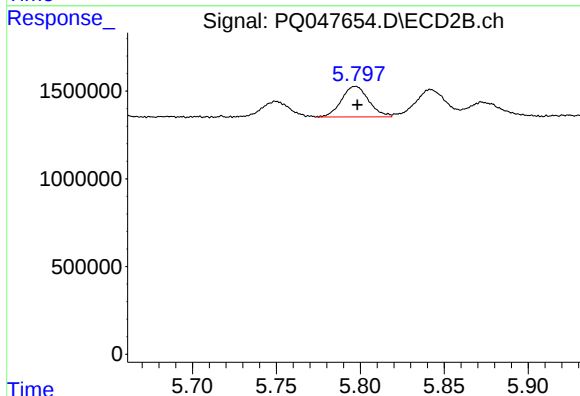
R.T.: 5.533 min
Delta R.T.: 0.000 min
Response: 1473091
Conc: 22.12 ng/ml



#22 AR-1248-2

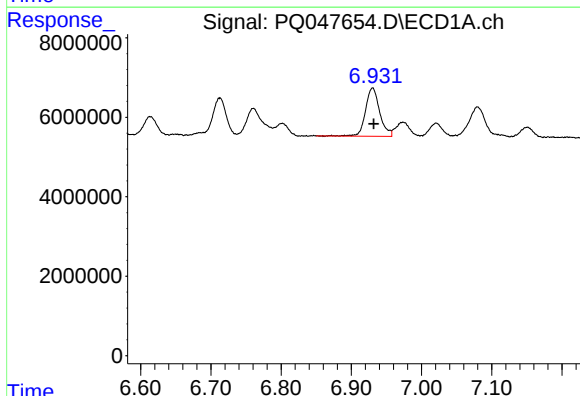
R.T.: 6.713 min
Delta R.T.: -0.002 min
Response: 13114174
Conc: 25.32 ng/ml

Instrument :
ECD_Q
ClientSampleId :



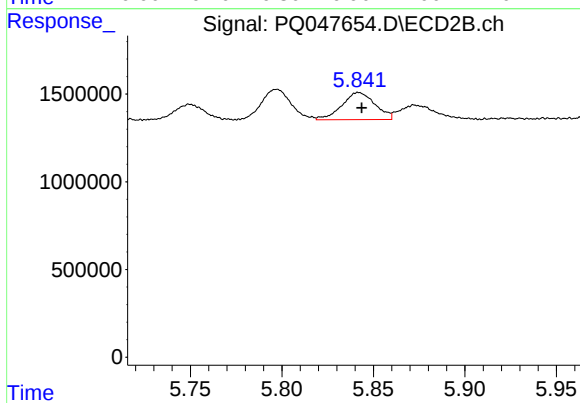
#22 AR-1248-2

R.T.: 5.797 min
Delta R.T.: -0.001 min
Response: 1966745
Conc: 23.54 ng/ml



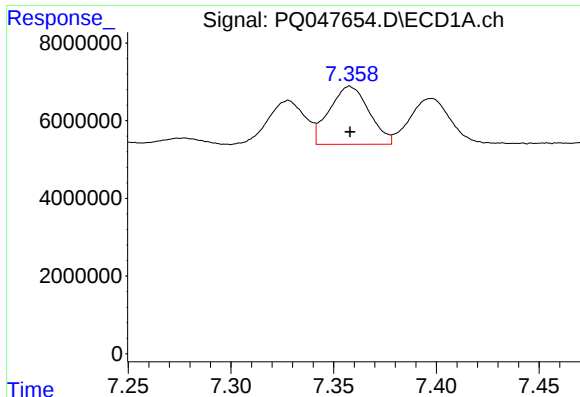
#23 AR-1248-3

R.T.: 6.930 min
Delta R.T.: -0.002 min
Response: 16981113
Conc: 29.50 ng/ml



#23 AR-1248-3

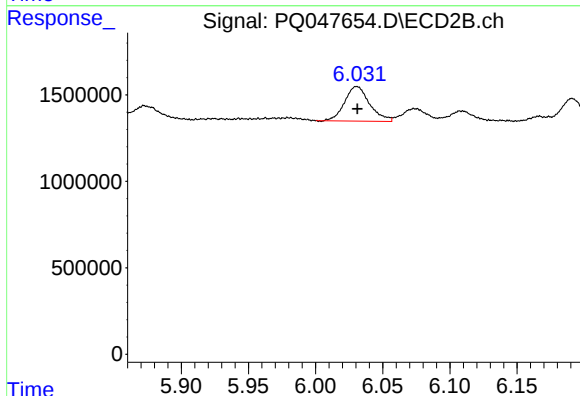
R.T.: 5.842 min
Delta R.T.: -0.001 min
Response: 1956047
Conc: 22.93 ng/ml



#24 AR-1248-4

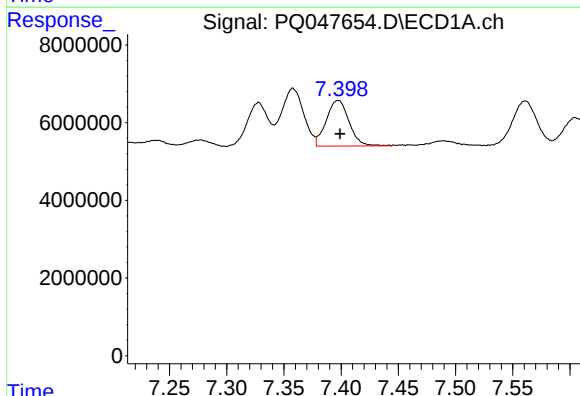
R.T.: 7.358 min
Delta R.T.: 0.000 min
Response: 20094989
Conc: 29.26 ng/ml

Instrument :
ECD_Q
ClientSampleId :



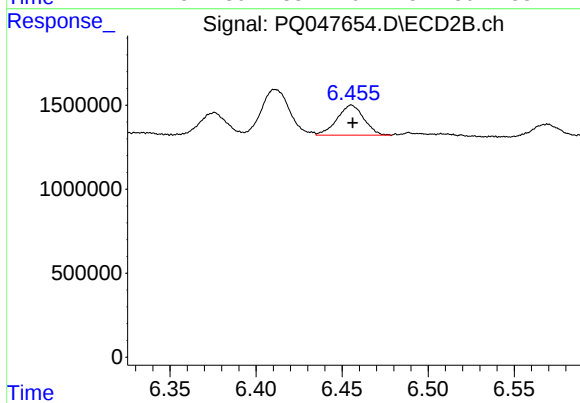
#24 AR-1248-4

R.T.: 6.031 min
Delta R.T.: 0.000 min
Response: 2581777
Conc: 24.60 ng/ml



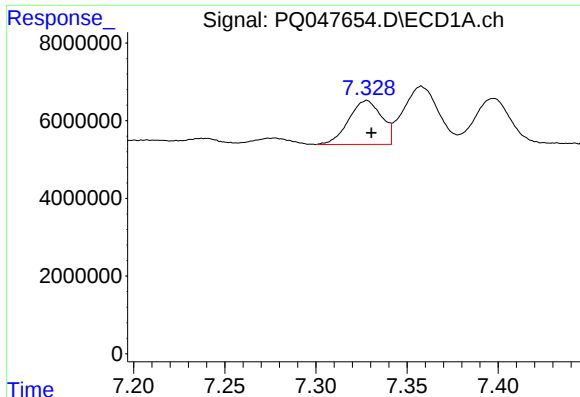
#25 AR-1248-5

R.T.: 7.397 min
Delta R.T.: -0.002 min
Response: 16281178
Conc: 25.10 ng/ml



#25 AR-1248-5

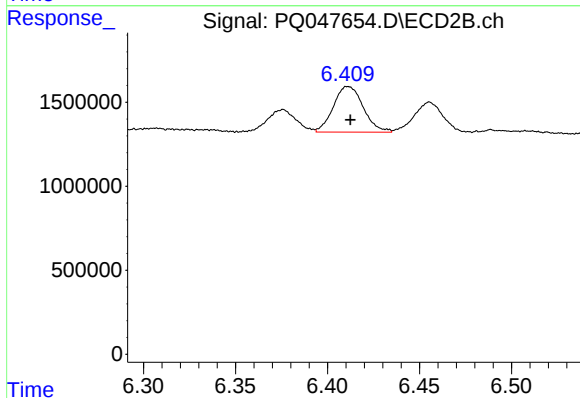
R.T.: 6.455 min
Delta R.T.: 0.000 min
Response: 1935541
Conc: 18.35 ng/ml



#26 AR-1254-1

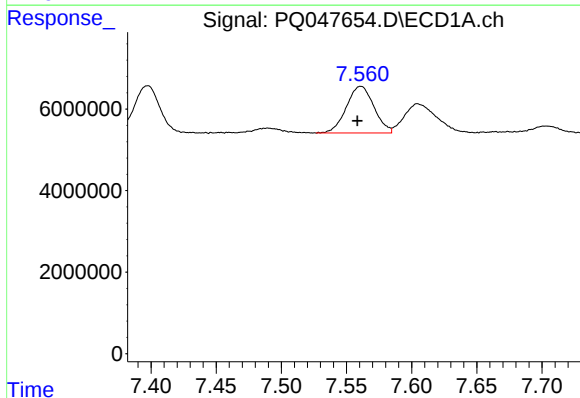
R.T.: 7.328 min
Delta R.T.: -0.003 min
Response: 14248093
Conc: 20.35 ng/ml

Instrument :
ECD_Q
ClientSampleId :



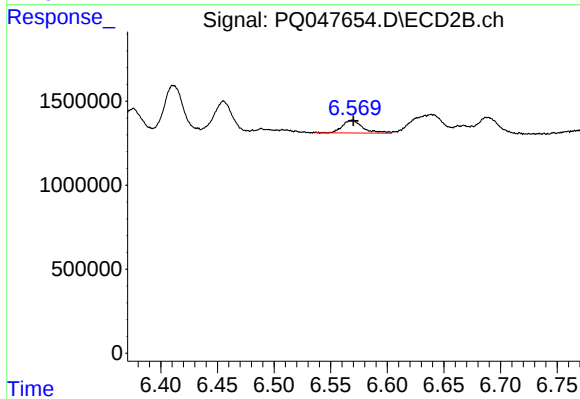
#26 AR-1254-1

R.T.: 6.411 min
Delta R.T.: 0.000 min
Response: 3065417
Conc: 17.62 ng/ml



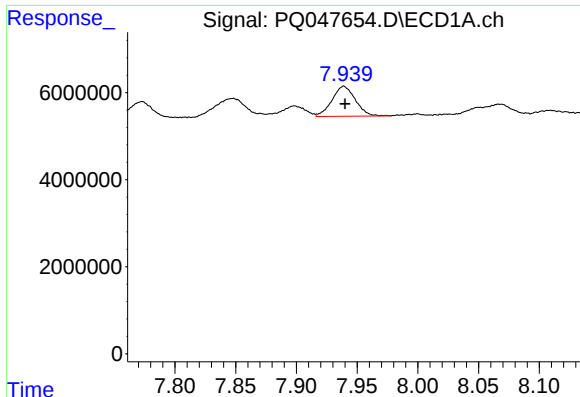
#27 AR-1254-2

R.T.: 7.561 min
Delta R.T.: 0.003 min
Response: 16870764
Conc: 15.47 ng/ml



#27 AR-1254-2

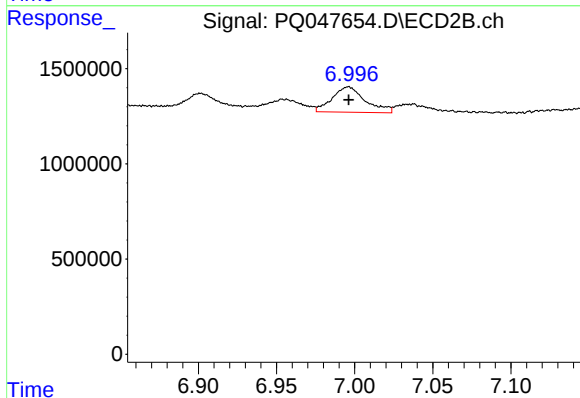
R.T.: 6.569 min
Delta R.T.: -0.001 min
Response: 944592
Conc: 6.26 ng/ml



#28 AR-1254-3

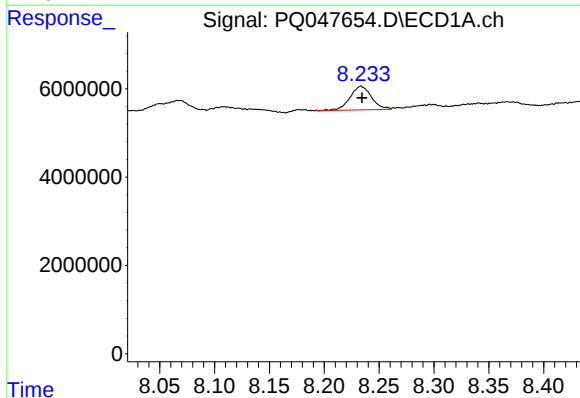
R.T.: 7.939 min
Delta R.T.: -0.001 min
Response: 9226115
Conc: 7.93 ng/ml

Instrument :
ECD_Q
ClientSampleId :



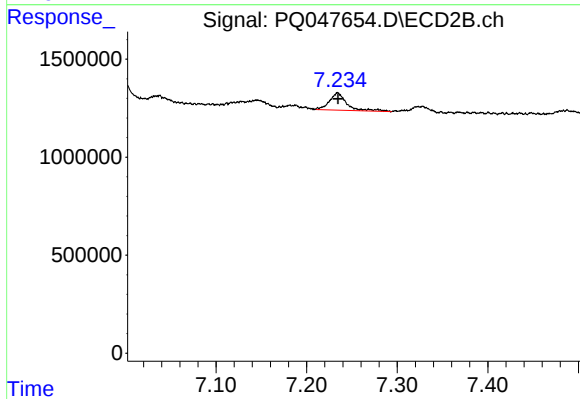
#28 AR-1254-3

R.T.: 6.996 min
Delta R.T.: 0.000 min
Response: 1970709
Conc: 8.12 ng/ml



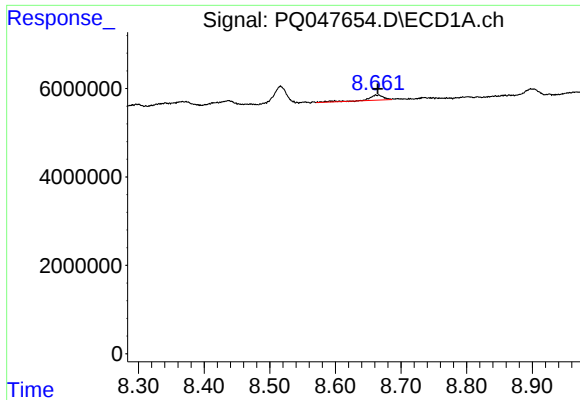
#29 AR-1254-4

R.T.: 8.234 min
Delta R.T.: -0.001 min
Response: 7290434
Conc: 7.55 ng/ml



#29 AR-1254-4

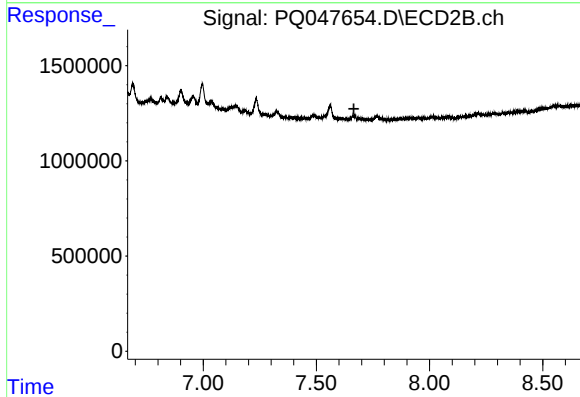
R.T.: 7.234 min
Delta R.T.: 0.000 min
Response: 1182965
Conc: 7.57 ng/ml



#30 AR-1254-5

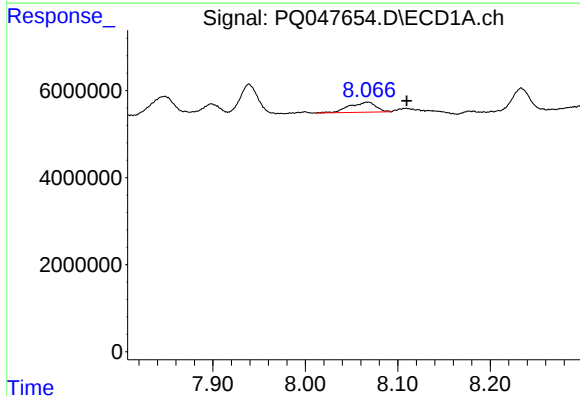
R.T.: 8.666 min
Delta R.T.: 0.002 min
Response: 1718321
Conc: 1.76 ng/ml

Instrument :
ECD_Q
ClientSampleId :



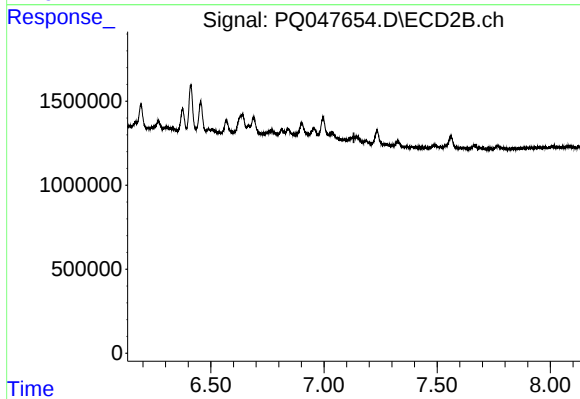
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.666 min
Response: 0
Conc: N.D.



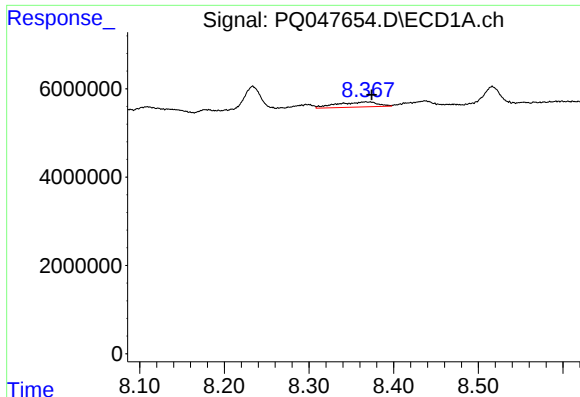
#31 AR-1260-1

R.T.: 8.067 min
Delta R.T.: -0.042 min
Response: 4632276
Conc: 5.35 ng/ml



#31 AR-1260-1

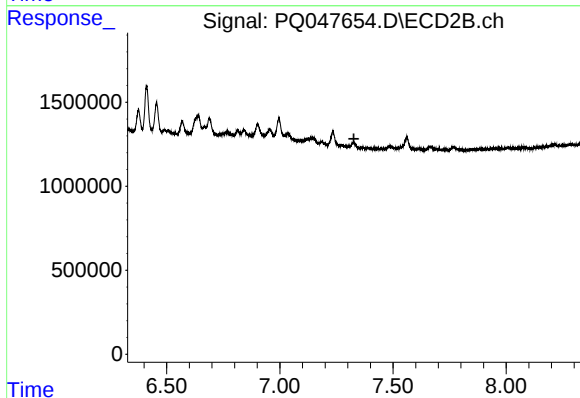
R.T.: 0.000 min
Exp R.T. : 7.132 min
Response: 0
Conc: N.D.



#32 AR-1260-2

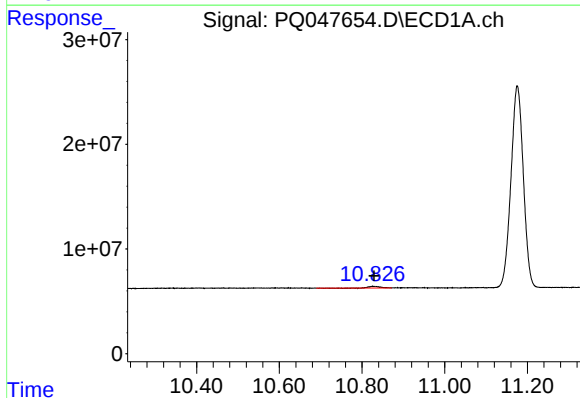
R.T.: 8.367 min
Delta R.T.: -0.007 min
Response: 3839846
Conc: 3.38 ng/ml

Instrument :
ECD_Q
ClientSampleId :



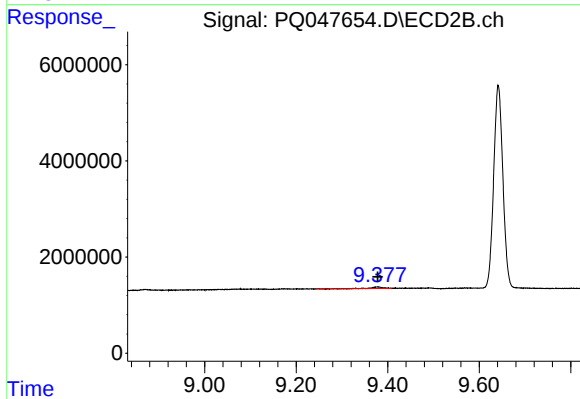
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.327 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.827 min
Delta R.T.: -0.002 min
Response: 2632418
Conc: 0.33 ng/ml



#45 AR-1268-5

R.T.: 9.378 min
Delta R.T.: 0.000 min
Response: 479211
Conc: 0.37 ng/ml