

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ051120\
 Data File : PQ047661.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 May 2020 11:36
 Operator : AJ\MA
 Sample : L2182-09
 Misc : AR1242 25PPB MDL
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 12 02:56:42 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...	5.104	4.261	337.1E6	58528921	17.563	17.780
2)	SA Decachlor...	11.178	9.644	427.9E6	62834307	19.676	19.263
Target Compounds							
3)	L1 AR-1016-1	6.419	5.534	11418424	1715283	16.529	14.468
4)	L1 AR-1016-2	6.443	5.555	15852029	2392397	16.372	15.065
5)	L1 AR-1016-3	6.508	5.750	10296497	1237536	17.640	14.868
6)	L1 AR-1016-4	6.615	5.797	9194553	972542	18.490	14.720
7)	L1 AR-1016-5	6.932	6.031	11827337	3436627	24.628	38.511 #
8)	L2 AR-1221-1	0.000	4.465	0	925551	N.D.	26.938 #
9)	L2 AR-1221-2	5.455	4.623	7038352	1311411	43.757	49.099
10)	L2 AR-1221-3	5.535	4.712	11939449	1513541	24.486	18.555
11)	L3 AR-1232-1	5.535	4.712	11939449	1513541	31.495	23.711
12)	L3 AR-1232-2	6.110	5.555	18682299	2392397	94.679	36.760 #
13)	L3 AR-1232-3	6.443	5.750	15852029	1237536	39.479	36.821
14)	L3 AR-1232-4	6.615	5.843	9194553	1108268	44.552	37.816
15)	L3 AR-1232-5	6.713	6.031	7719476	3436627	49.807	99.465 #
16)	L4 AR-1242-1	6.419	5.534	11418424	1715283	20.555	17.776
17)	L4 AR-1242-2	6.443	5.555	15852029	2392397	19.716	18.132
18)	L4 AR-1242-3	6.508	5.750	10296497	1237536	21.480	17.730
19)	L4 AR-1242-4	6.615	5.843	9194553	1108268	22.395	16.767 #
20)	L4 AR-1242-5	7.397	6.412	13593358	1311333	29.170	14.119 #
21)	L5 AR-1248-1	6.419	5.534	11418424	1715283	29.493	25.757
22)	L5 AR-1248-2	6.713	5.797	7719476	972542	14.903	11.640
23)	L5 AR-1248-3	6.932	5.843	11827337	1108268	20.547	12.993 #
24)	L5 AR-1248-4	7.359	6.031	16609250	3436627	24.186	32.751 #
25)	L5 AR-1248-5	7.397	6.455	13593358	1888570	20.960	17.907
26)	L6 AR-1254-1	7.330	6.412	18412859	1311333	26.293	7.537 #
27)	L6 AR-1254-2	7.563	6.570	8721613	551330	7.997	3.652 #
28)	L6 AR-1254-3	7.943	6.995	4534799	1566049	3.897	6.451 #
29)	L6 AR-1254-4	8.234	7.235	15621345	430036	16.169	2.753 #
31)	L7 AR-1260-1	8.052	7.149	8758765	1095614	10.122	6.945 #
32)	L7 AR-1260-2	8.367	7.325	8568522	873228	7.534	4.442 #
43)	L9 AR-1268-3	9.960	0.000	4067706	0	1.461	N.D. #
45)	L9 AR-1268-5	10.832	9.381	4312831	727219	0.540	0.557

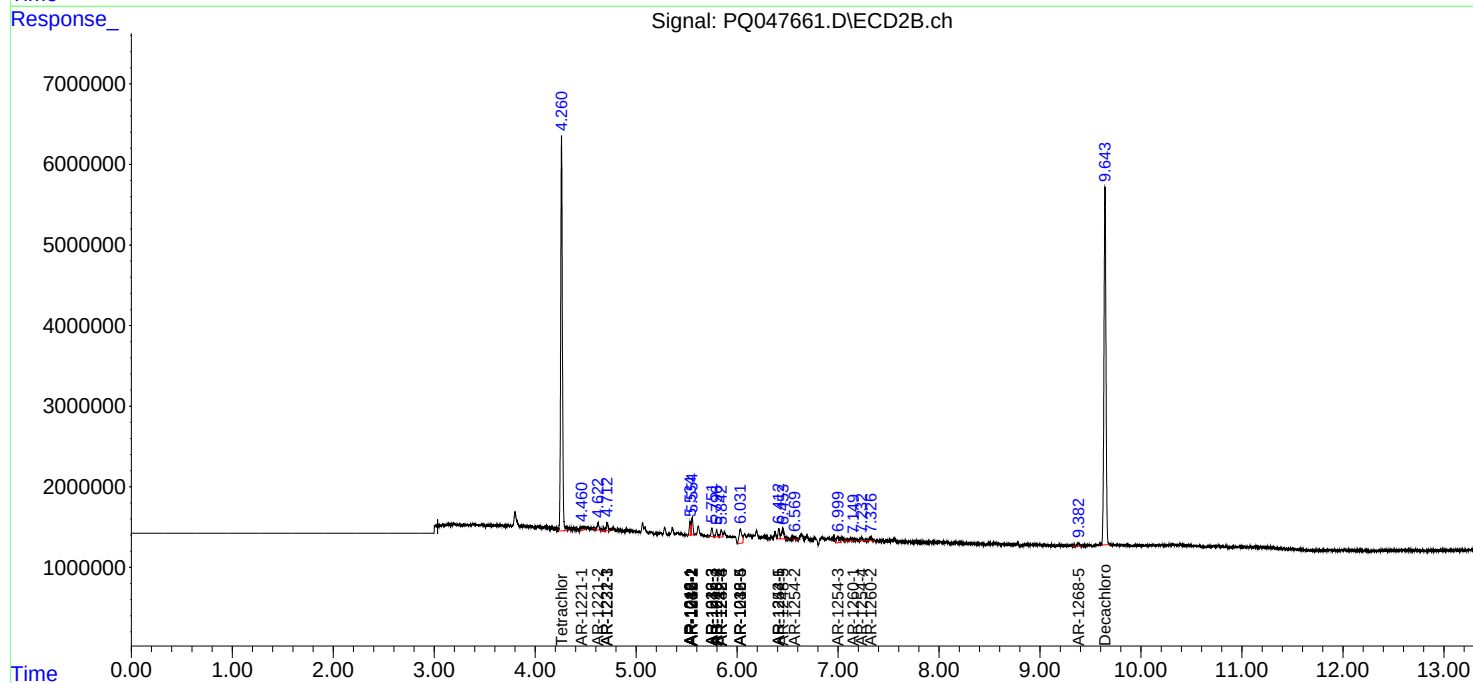
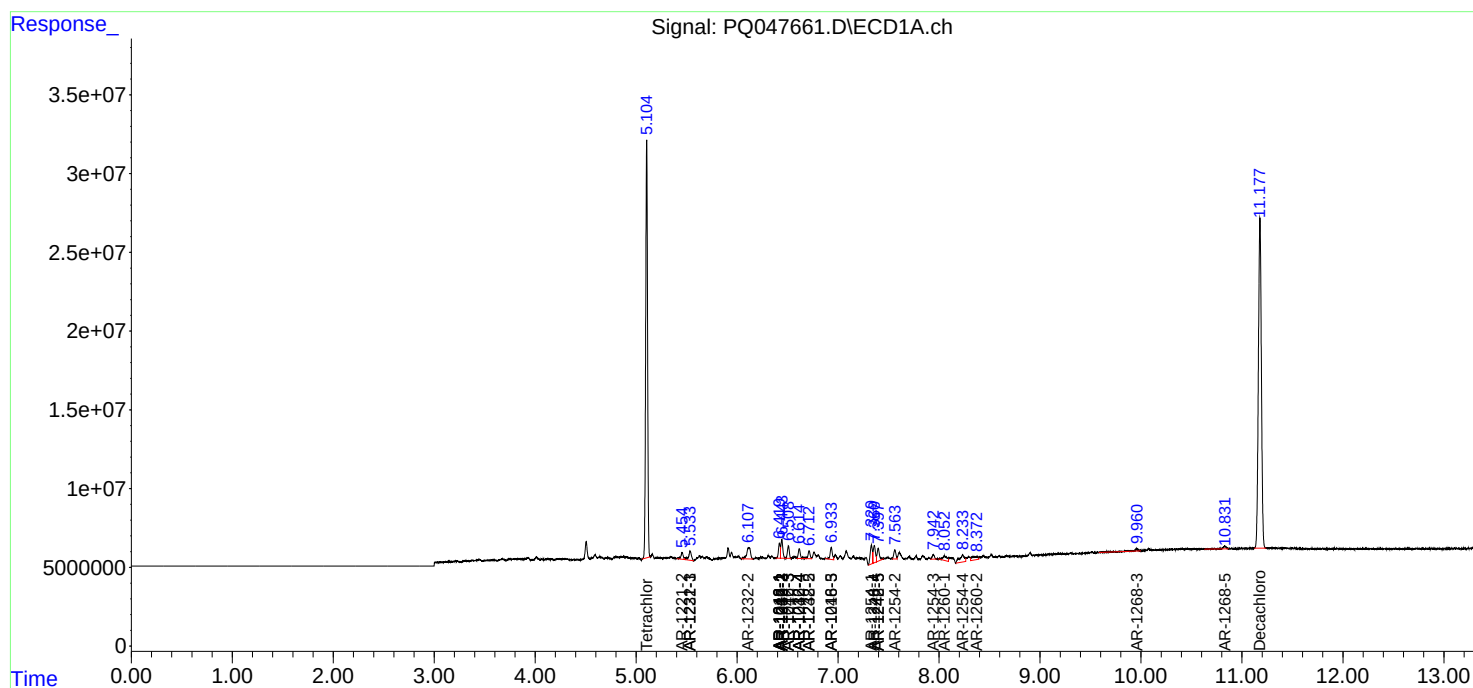
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

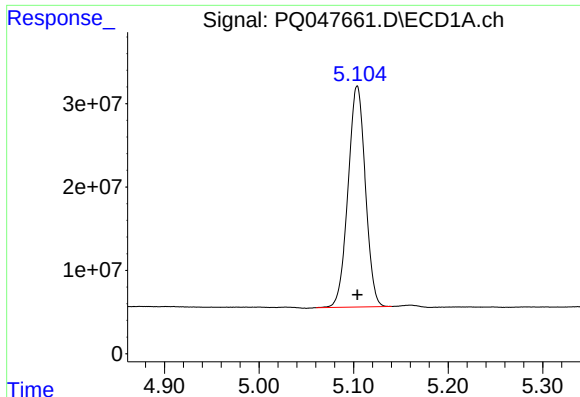
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ051120\
Data File : PQ047661.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 May 2020 11:36
Operator : AJ\MA
Sample : L2182-09
Misc : AR1242 25PPB MDL
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 12 02:56:42 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

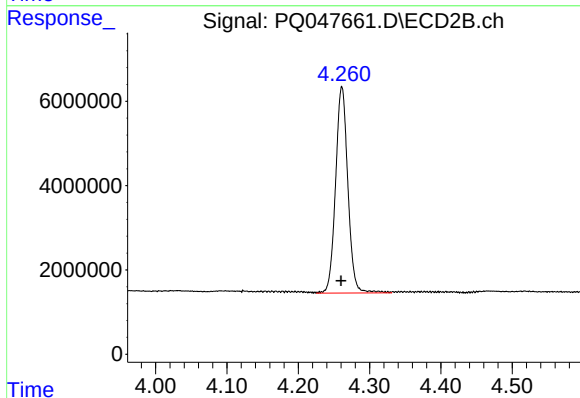




#1 Tetrachloro-m-xylene

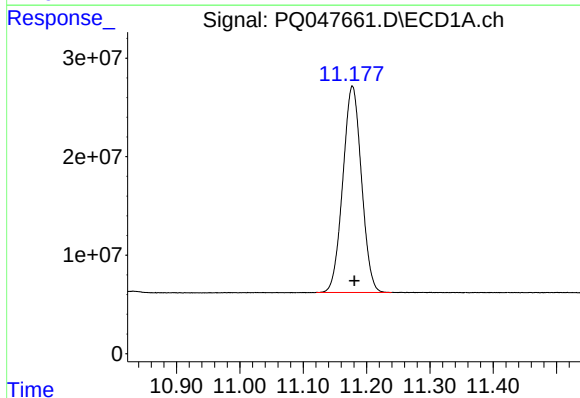
R.T.: 5.104 min
Delta R.T.: 0.000 min
Response: 337053282
Conc: 17.56 ng/ml

Instrument :
ECD_Q
ClientSampleId :



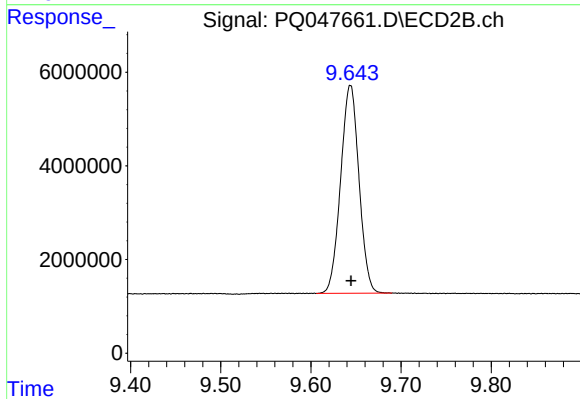
#1 Tetrachloro-m-xylene

R.T.: 4.261 min
Delta R.T.: 0.001 min
Response: 58528921
Conc: 17.78 ng/ml



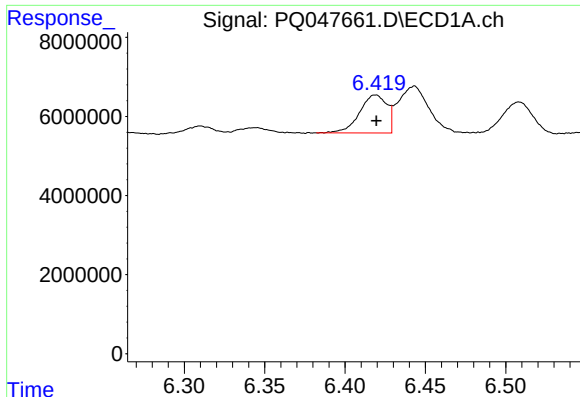
#2 Decachlorobiphenyl

R.T.: 11.178 min
Delta R.T.: -0.003 min
Response: 427904819
Conc: 19.68 ng/ml



#2 Decachlorobiphenyl

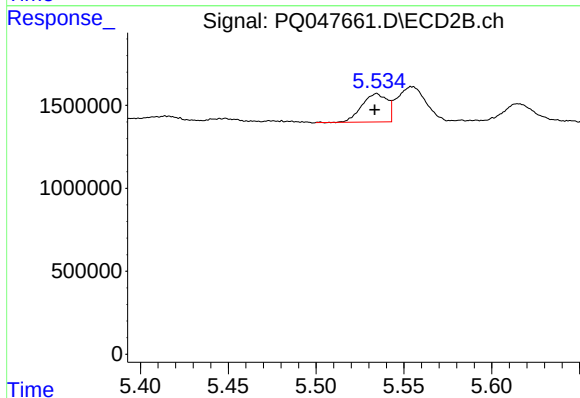
R.T.: 9.644 min
Delta R.T.: 0.000 min
Response: 62834307
Conc: 19.26 ng/ml



#3 AR-1016-1

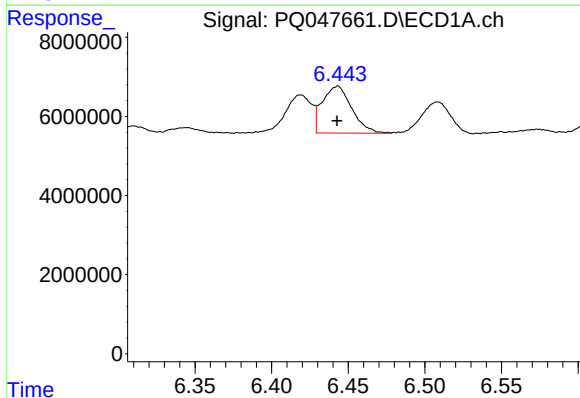
R.T.: 6.419 min
Delta R.T.: 0.000 min
Response: 11418424
Conc: 16.53 ng/ml

Instrument :
ECD_Q
ClientSampleId :



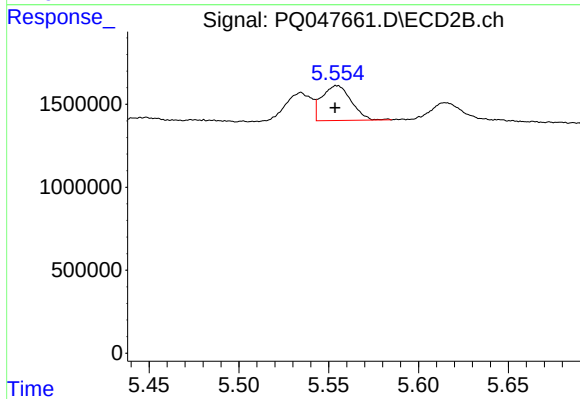
#3 AR-1016-1

R.T.: 5.534 min
Delta R.T.: 0.001 min
Response: 1715283
Conc: 14.47 ng/ml



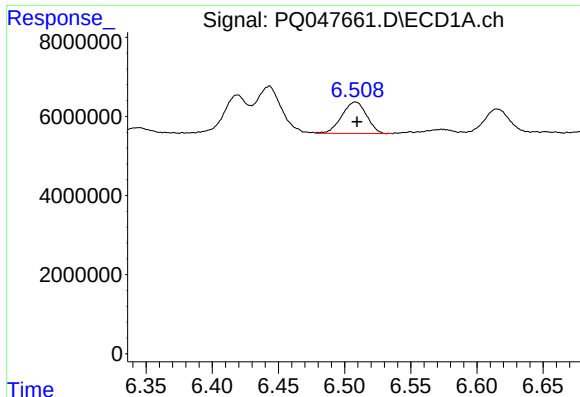
#4 AR-1016-2

R.T.: 6.443 min
Delta R.T.: 0.000 min
Response: 15852029
Conc: 16.37 ng/ml



#4 AR-1016-2

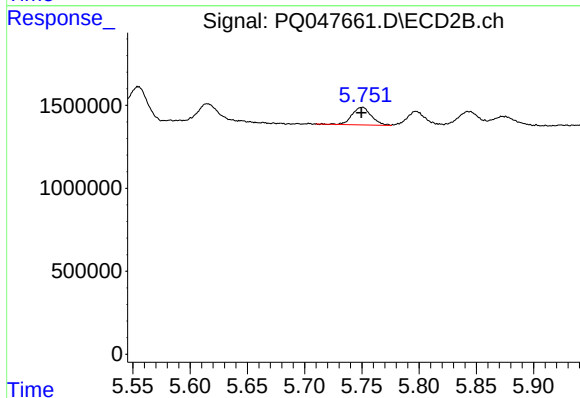
R.T.: 5.555 min
Delta R.T.: 0.001 min
Response: 2392397
Conc: 15.06 ng/ml



#5 AR-1016-3

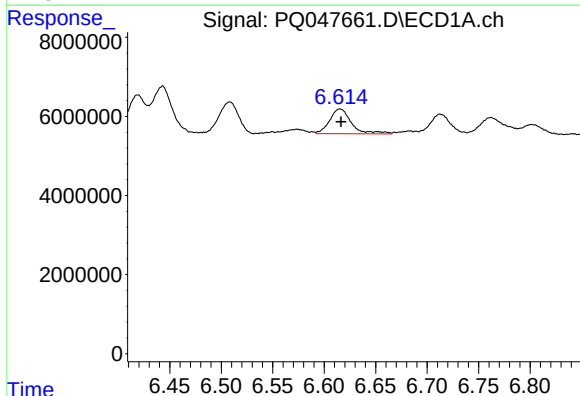
R.T.: 6.508 min
Delta R.T.: -0.001 min
Response: 10296497
Conc: 17.64 ng/ml

Instrument :
ECD_Q
ClientSampleId :



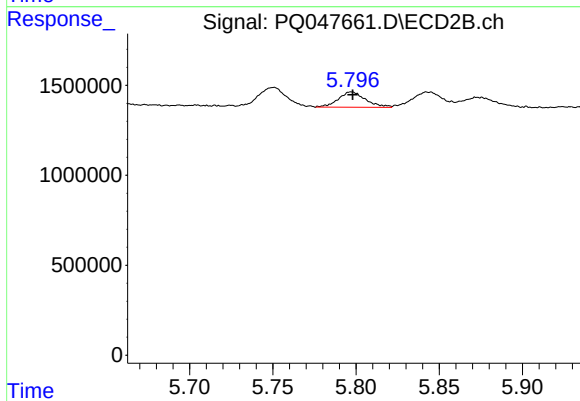
#5 AR-1016-3

R.T.: 5.750 min
Delta R.T.: 0.000 min
Response: 1237536
Conc: 14.87 ng/ml



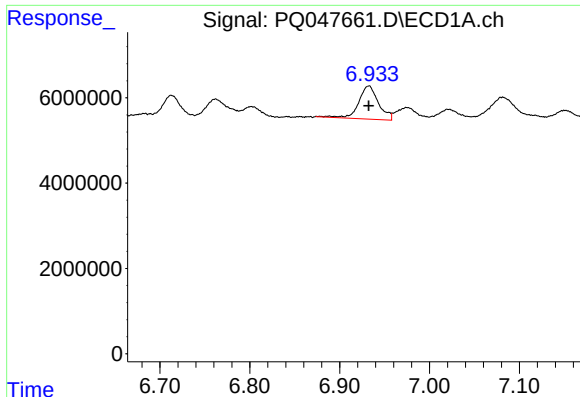
#6 AR-1016-4

R.T.: 6.615 min
Delta R.T.: 0.000 min
Response: 9194553
Conc: 18.49 ng/ml



#6 AR-1016-4

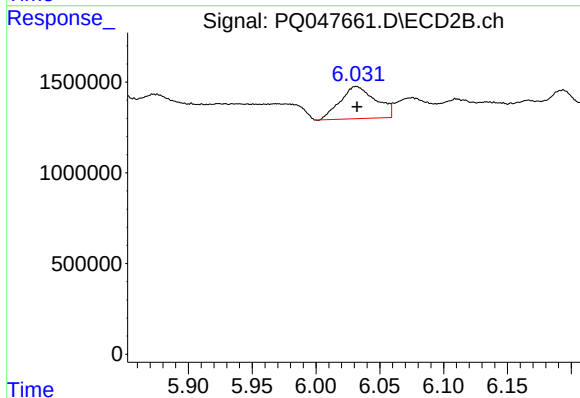
R.T.: 5.797 min
Delta R.T.: 0.000 min
Response: 972542
Conc: 14.72 ng/ml



#7 AR-1016-5

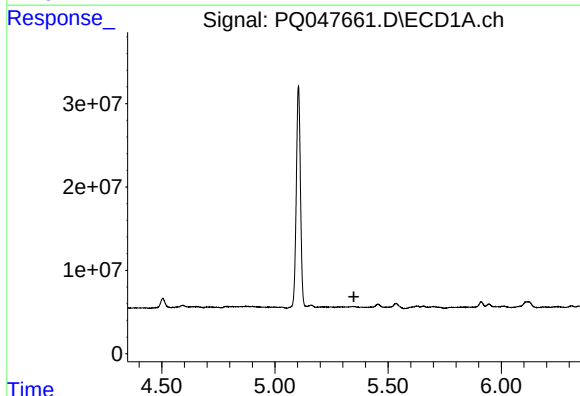
R.T.: 6.932 min
Delta R.T.: 0.000 min
Response: 11827337
Conc: 24.63 ng/ml

Instrument :
ECD_Q
ClientSampleId :



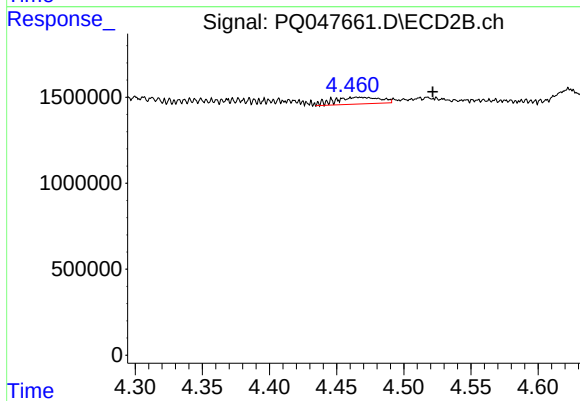
#7 AR-1016-5

R.T.: 6.031 min
Delta R.T.: 0.000 min
Response: 3436627
Conc: 38.51 ng/ml



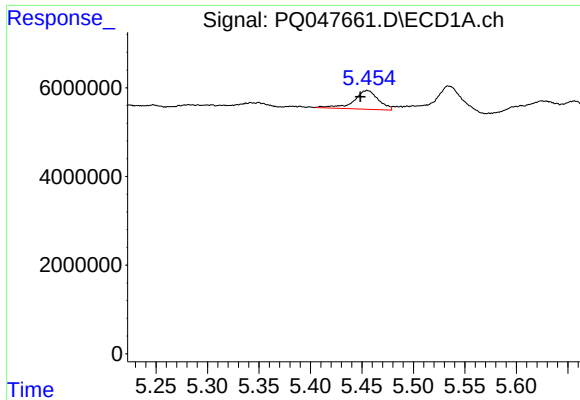
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 5.349 min
Response: 0
Conc: N.D.



#8 AR-1221-1

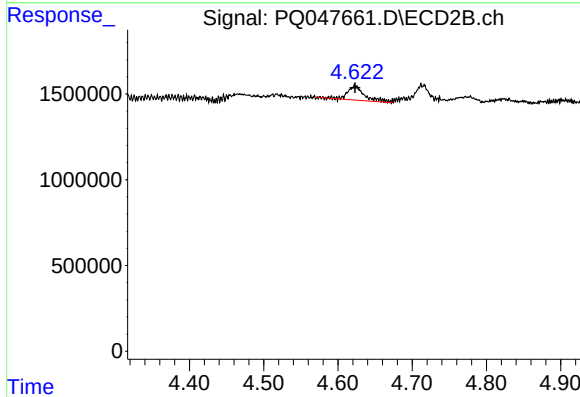
R.T.: 4.465 min
Delta R.T.: -0.056 min
Response: 925551
Conc: 26.94 ng/ml



#9 AR-1221-2

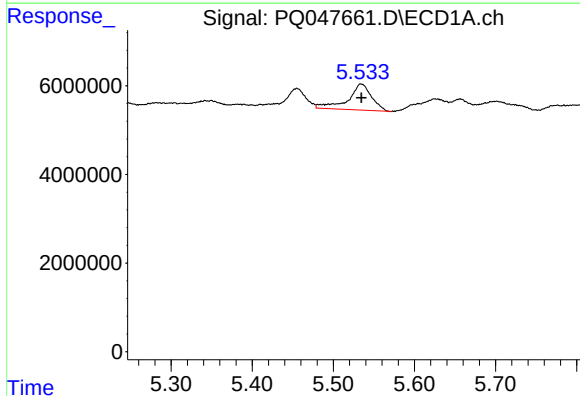
R.T.: 5.455 min
Delta R.T.: 0.006 min
Response: 7038352
Conc: 43.76 ng/ml

Instrument :
ECD_Q
ClientSampleId :



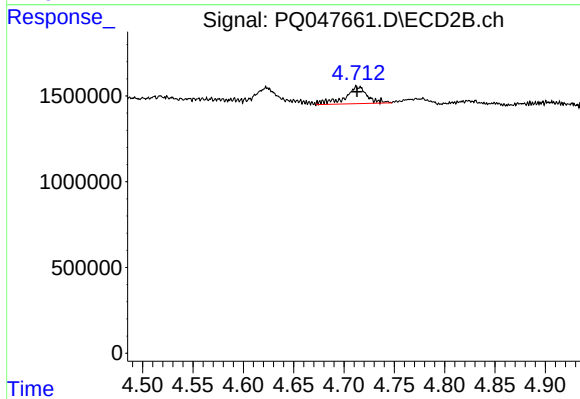
#9 AR-1221-2

R.T.: 4.623 min
Delta R.T.: 0.000 min
Response: 1311411
Conc: 49.10 ng/ml



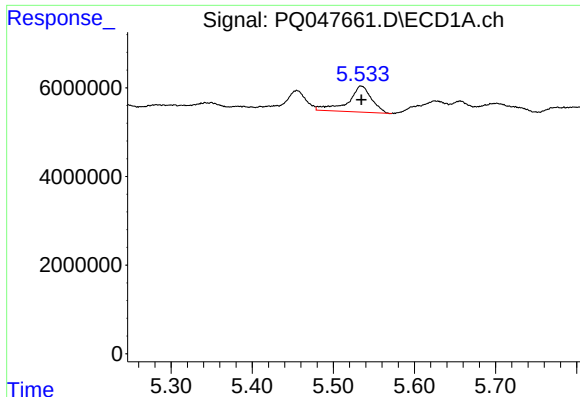
#10 AR-1221-3

R.T.: 5.535 min
Delta R.T.: 0.000 min
Response: 11939449
Conc: 24.49 ng/ml



#10 AR-1221-3

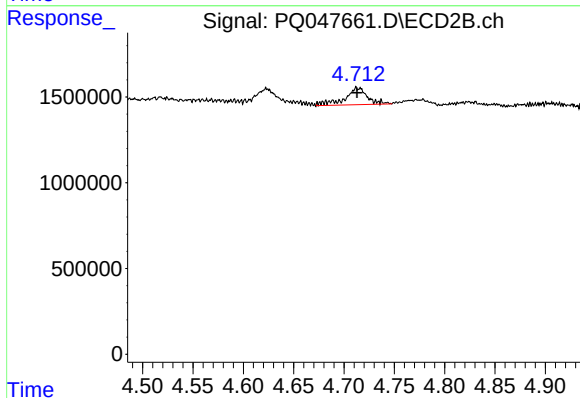
R.T.: 4.712 min
Delta R.T.: 0.000 min
Response: 1513541
Conc: 18.56 ng/ml



#11 AR-1232-1

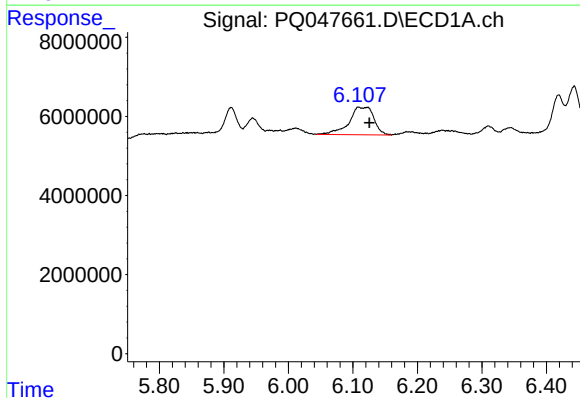
R.T.: 5.535 min
Delta R.T.: 0.000 min
Response: 11939449
Conc: 31.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :



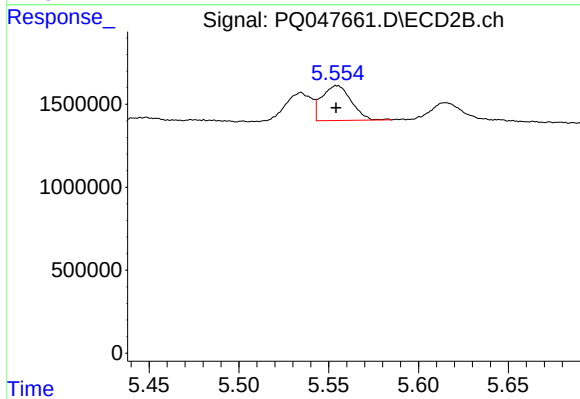
#11 AR-1232-1

R.T.: 4.712 min
Delta R.T.: 0.000 min
Response: 1513541
Conc: 23.71 ng/ml



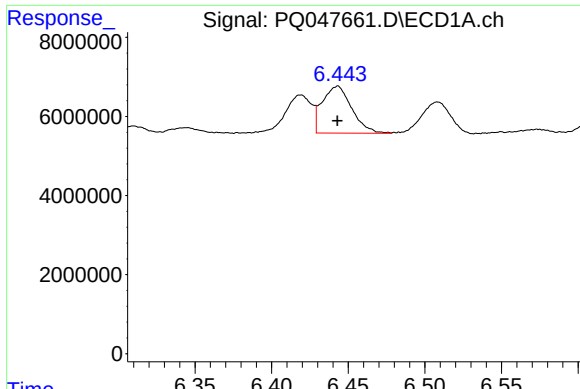
#12 AR-1232-2

R.T.: 6.110 min
Delta R.T.: -0.015 min
Response: 18682299
Conc: 94.68 ng/ml



#12 AR-1232-2

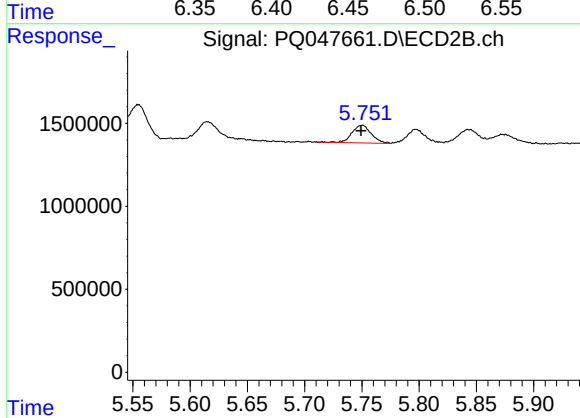
R.T.: 5.555 min
Delta R.T.: 0.000 min
Response: 2392397
Conc: 36.76 ng/ml



#13 AR-1232-3

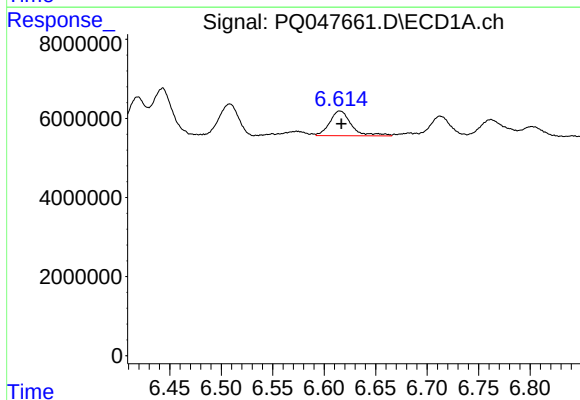
R.T.: 6.443 min
Delta R.T.: 0.000 min
Response: 15852029
Conc: 39.48 ng/ml

Instrument :
ECD_Q
ClientSampleId :



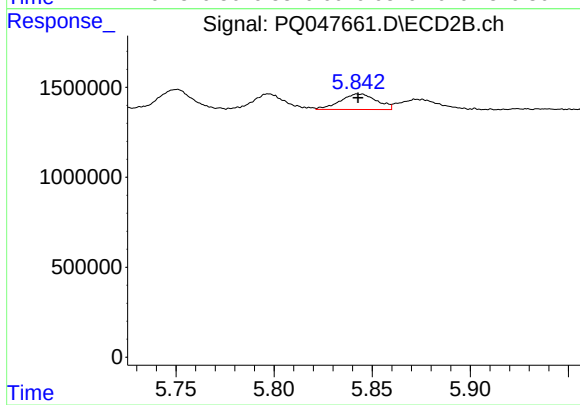
#13 AR-1232-3

R.T.: 5.750 min
Delta R.T.: 0.001 min
Response: 1237536
Conc: 36.82 ng/ml



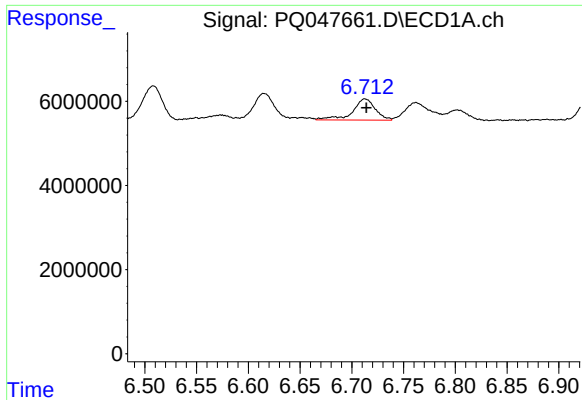
#14 AR-1232-4

R.T.: 6.615 min
Delta R.T.: -0.001 min
Response: 9194553
Conc: 44.55 ng/ml



#14 AR-1232-4

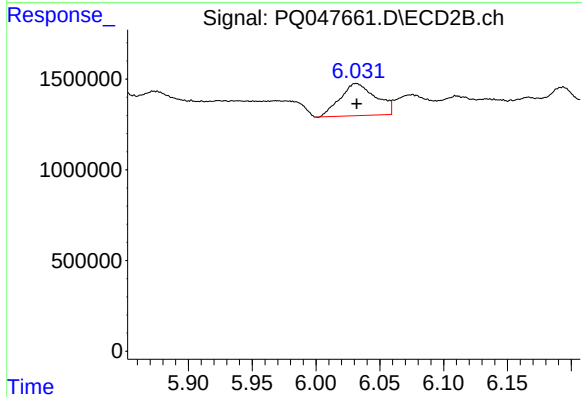
R.T.: 5.843 min
Delta R.T.: 0.000 min
Response: 1108268
Conc: 37.82 ng/ml



#15 AR-1232-5

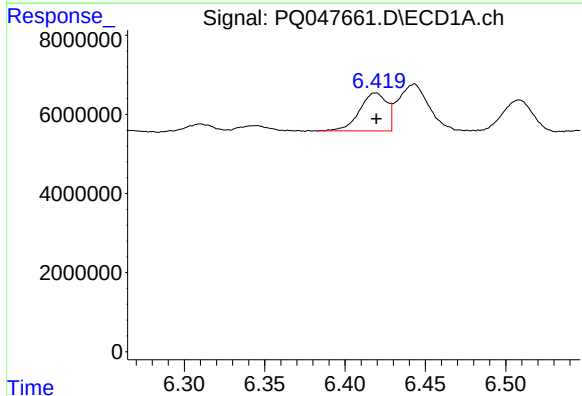
R.T.: 6.713 min
Delta R.T.: -0.001 min
Response: 7719476
Conc: 49.81 ng/ml

Instrument :
ECD_Q
ClientSampleId :



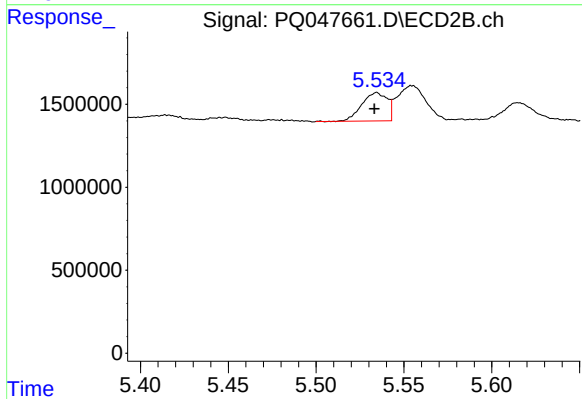
#15 AR-1232-5

R.T.: 6.031 min
Delta R.T.: 0.000 min
Response: 3436627
Conc: 99.47 ng/ml



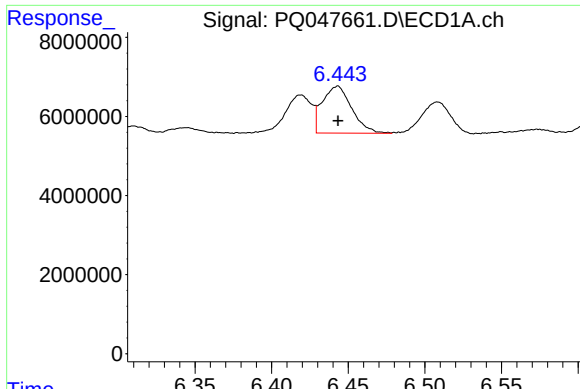
#16 AR-1242-1

R.T.: 6.419 min
Delta R.T.: 0.000 min
Response: 11418424
Conc: 20.56 ng/ml



#16 AR-1242-1

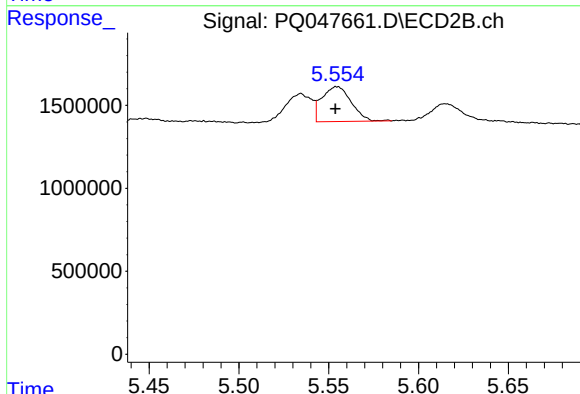
R.T.: 5.534 min
Delta R.T.: 0.001 min
Response: 1715283
Conc: 17.78 ng/ml



#17 AR-1242-2

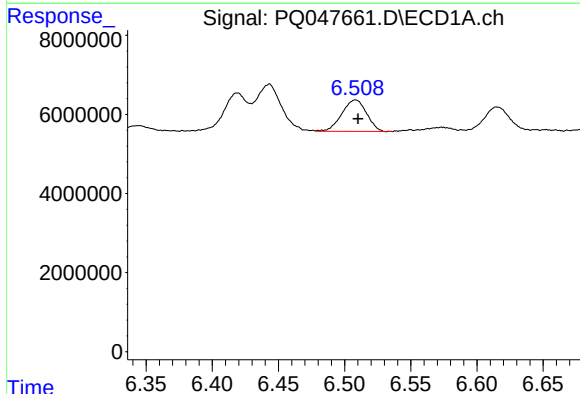
R.T.: 6.443 min
Delta R.T.: 0.000 min
Response: 15852029
Conc: 19.72 ng/ml

Instrument :
ECD_Q
ClientSampleId :



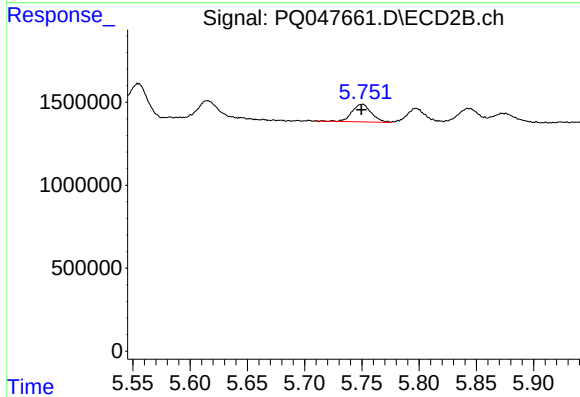
#17 AR-1242-2

R.T.: 5.555 min
Delta R.T.: 0.001 min
Response: 2392397
Conc: 18.13 ng/ml



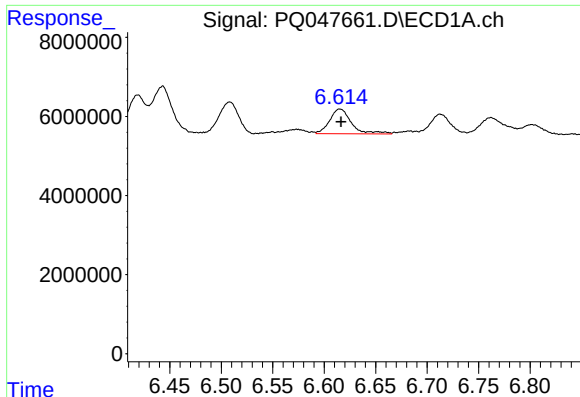
#18 AR-1242-3

R.T.: 6.508 min
Delta R.T.: -0.002 min
Response: 10296497
Conc: 21.48 ng/ml



#18 AR-1242-3

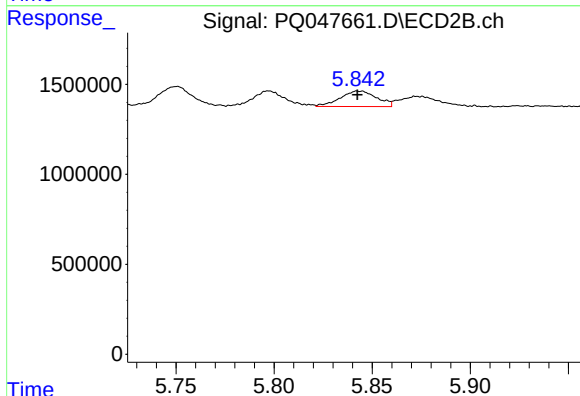
R.T.: 5.750 min
Delta R.T.: 0.000 min
Response: 1237536
Conc: 17.73 ng/ml



#19 AR-1242-4

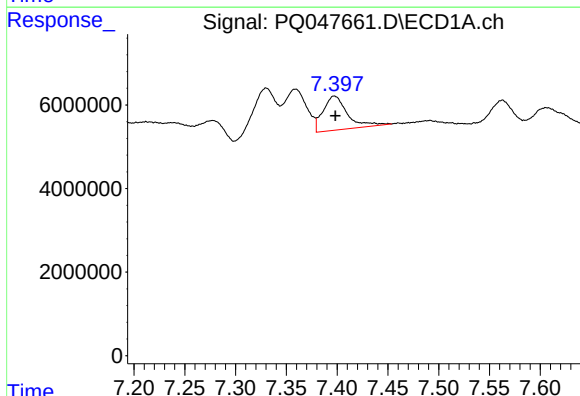
R.T.: 6.615 min
Delta R.T.: -0.001 min
Response: 9194553
Conc: 22.39 ng/ml

Instrument :
ECD_Q
ClientSampleId :



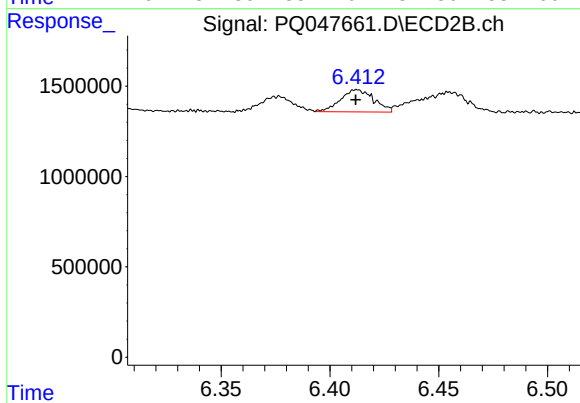
#19 AR-1242-4

R.T.: 5.843 min
Delta R.T.: 0.000 min
Response: 1108268
Conc: 16.77 ng/ml



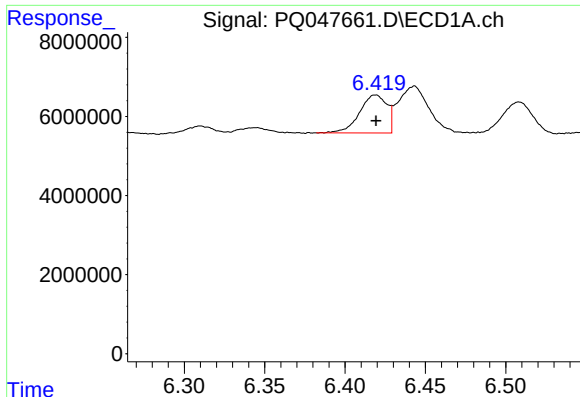
#20 AR-1242-5

R.T.: 7.397 min
Delta R.T.: 0.000 min
Response: 13593358
Conc: 29.17 ng/ml



#20 AR-1242-5

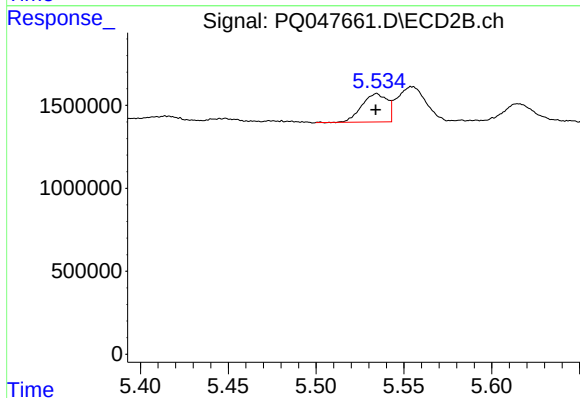
R.T.: 6.412 min
Delta R.T.: 0.000 min
Response: 1311333
Conc: 14.12 ng/ml



#21 AR-1248-1

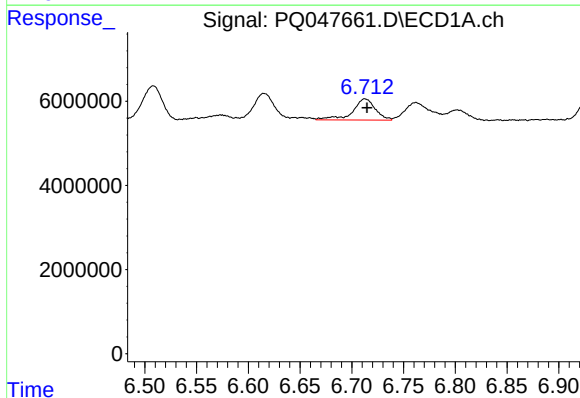
R.T.: 6.419 min
Delta R.T.: 0.000 min
Response: 11418424
Conc: 29.49 ng/ml

Instrument :
ECD_Q
ClientSampleId :



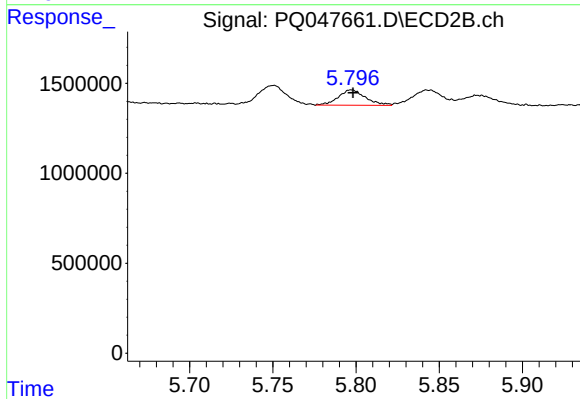
#21 AR-1248-1

R.T.: 5.534 min
Delta R.T.: 0.000 min
Response: 1715283
Conc: 25.76 ng/ml



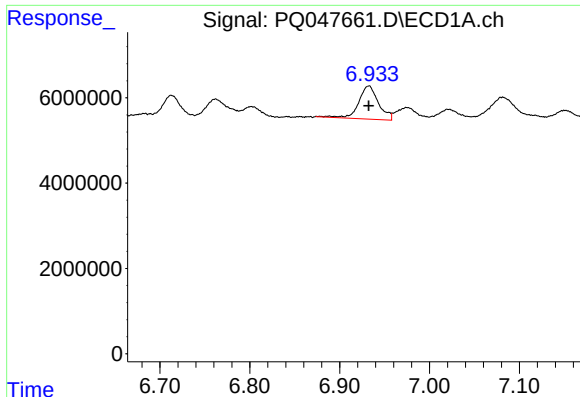
#22 AR-1248-2

R.T.: 6.713 min
Delta R.T.: -0.002 min
Response: 7719476
Conc: 14.90 ng/ml



#22 AR-1248-2

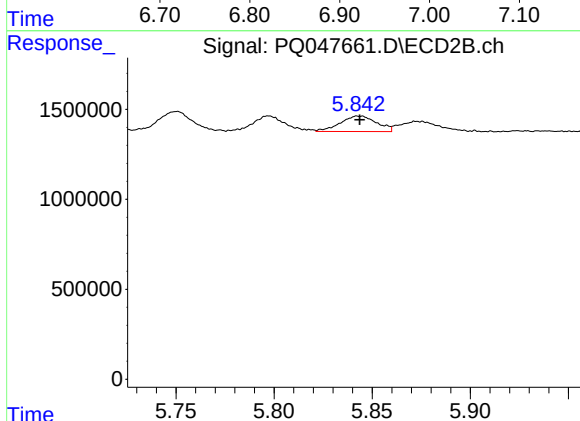
R.T.: 5.797 min
Delta R.T.: -0.001 min
Response: 972542
Conc: 11.64 ng/ml



#23 AR-1248-3

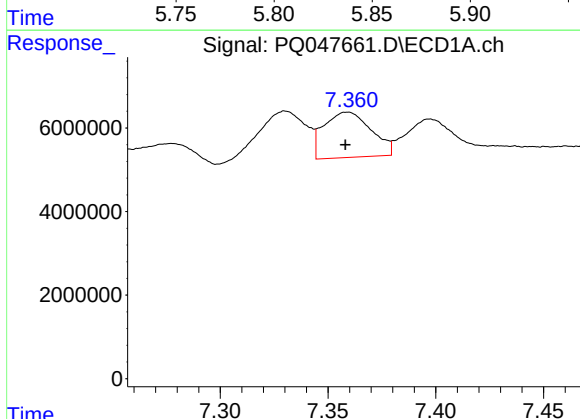
R.T.: 6.932 min
Delta R.T.: 0.000 min
Response: 11827337
Conc: 20.55 ng/ml

Instrument :
ECD_Q
ClientSampleId :



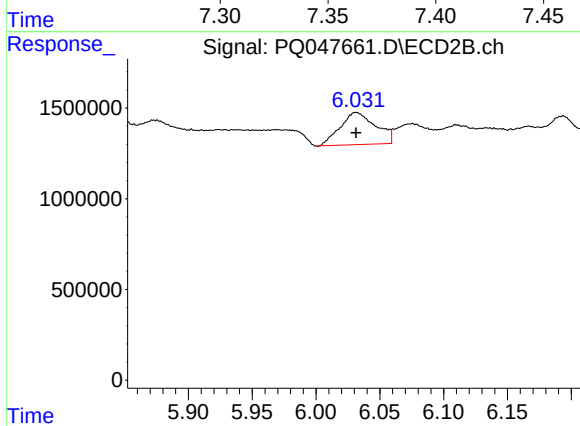
#23 AR-1248-3

R.T.: 5.843 min
Delta R.T.: 0.000 min
Response: 1108268
Conc: 12.99 ng/ml



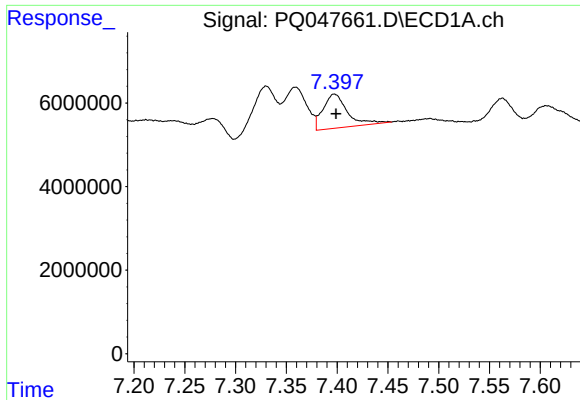
#24 AR-1248-4

R.T.: 7.359 min
Delta R.T.: 0.000 min
Response: 16609250
Conc: 24.19 ng/ml



#24 AR-1248-4

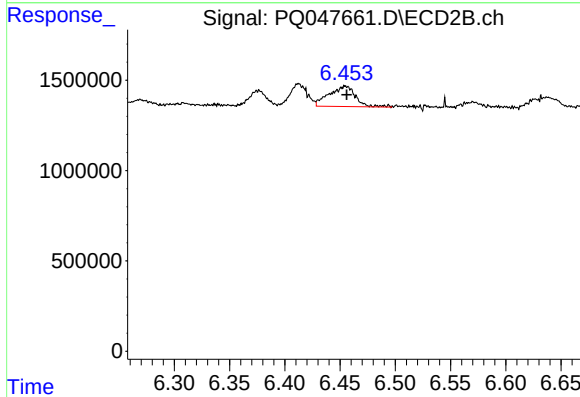
R.T.: 6.031 min
Delta R.T.: 0.000 min
Response: 3436627
Conc: 32.75 ng/ml



#25 AR-1248-5

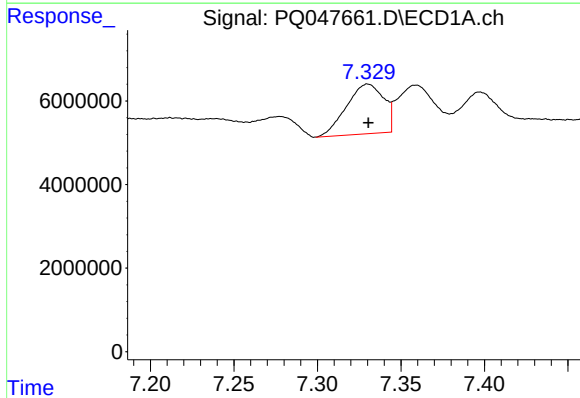
R.T.: 7.397 min
Delta R.T.: -0.002 min
Response: 13593358
Conc: 20.96 ng/ml

Instrument :
ECD_Q
ClientSampleId :



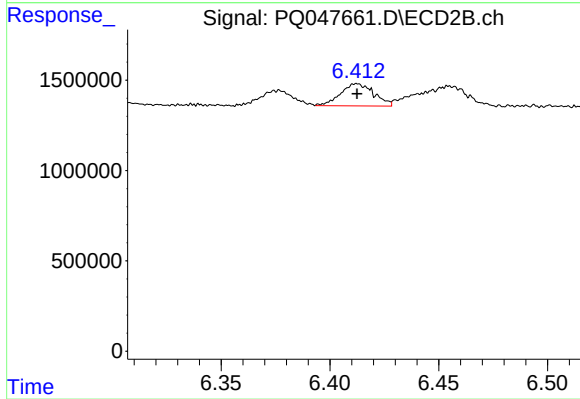
#25 AR-1248-5

R.T.: 6.455 min
Delta R.T.: -0.001 min
Response: 1888570
Conc: 17.91 ng/ml



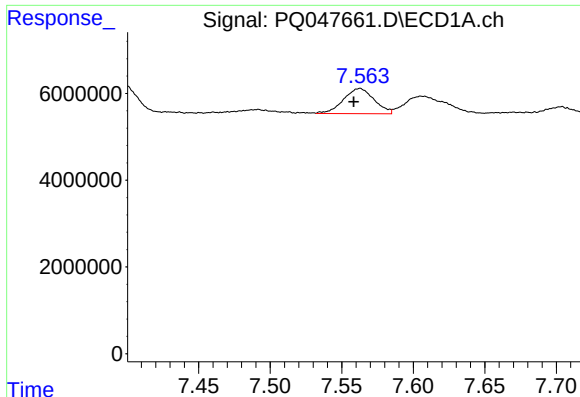
#26 AR-1254-1

R.T.: 7.330 min
Delta R.T.: 0.000 min
Response: 18412859
Conc: 26.29 ng/ml



#26 AR-1254-1

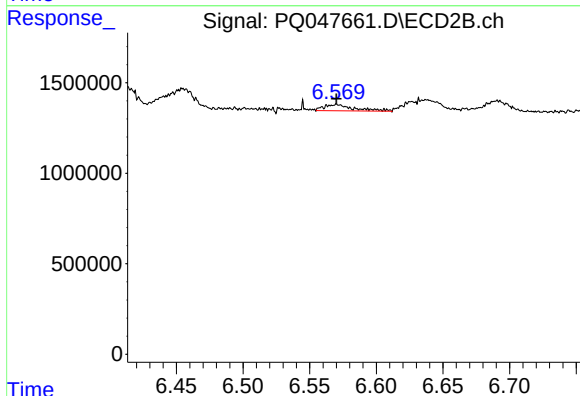
R.T.: 6.412 min
Delta R.T.: 0.000 min
Response: 1311333
Conc: 7.54 ng/ml



#27 AR-1254-2

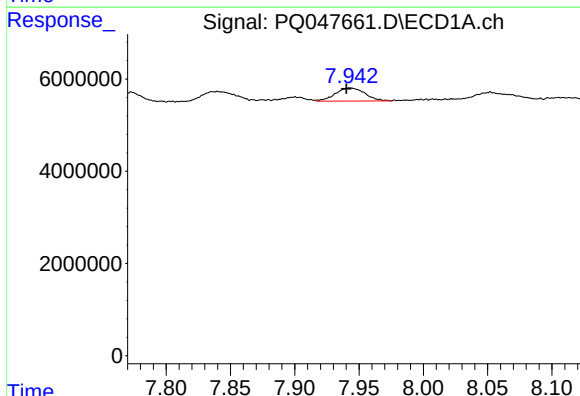
R.T.: 7.563 min
Delta R.T.: 0.004 min
Response: 8721613
Conc: 8.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :



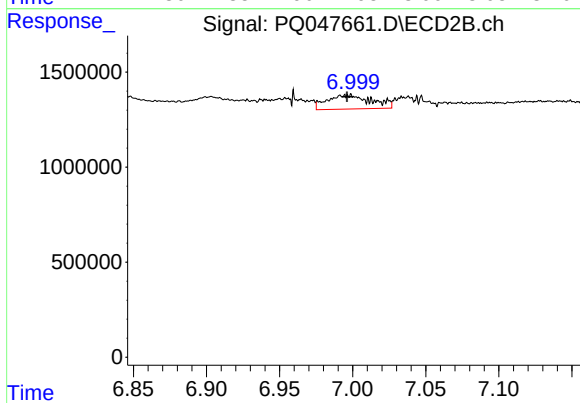
#27 AR-1254-2

R.T.: 6.570 min
Delta R.T.: 0.000 min
Response: 551330
Conc: 3.65 ng/ml



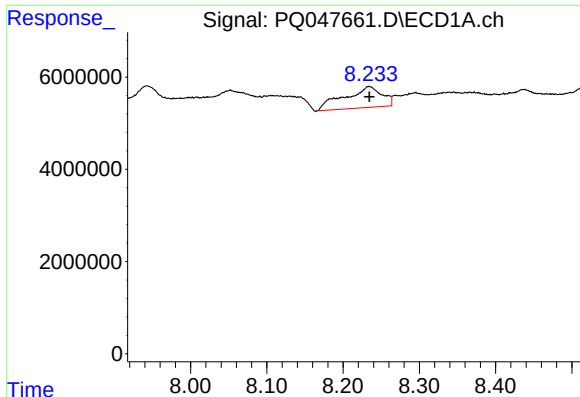
#28 AR-1254-3

R.T.: 7.943 min
Delta R.T.: 0.003 min
Response: 4534799
Conc: 3.90 ng/ml



#28 AR-1254-3

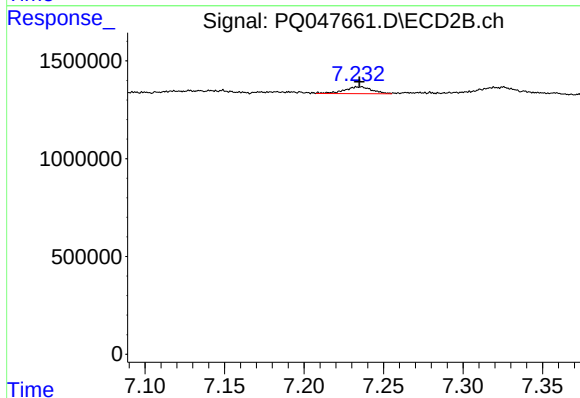
R.T.: 6.995 min
Delta R.T.: 0.000 min
Response: 1566049
Conc: 6.45 ng/ml



#29 AR-1254-4

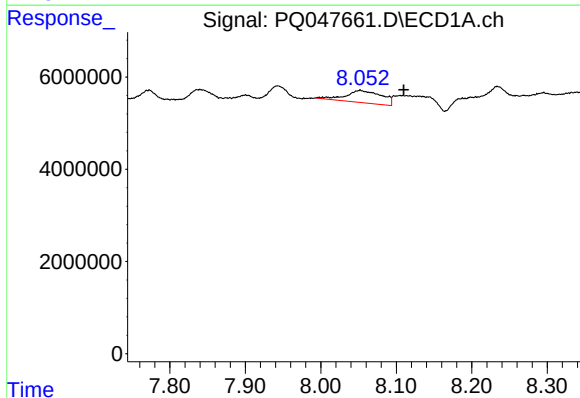
R.T.: 8.234 min
Delta R.T.: 0.000 min
Response: 15621345
Conc: 16.17 ng/ml

Instrument :
ECD_Q
ClientSampleId :



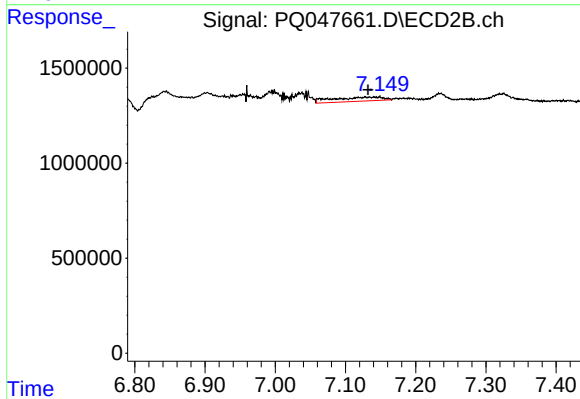
#29 AR-1254-4

R.T.: 7.235 min
Delta R.T.: 0.000 min
Response: 430036
Conc: 2.75 ng/ml



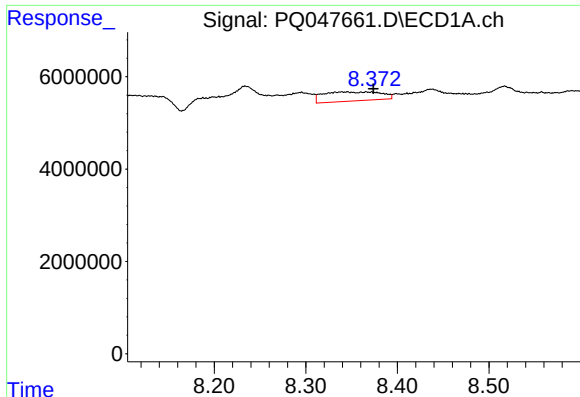
#31 AR-1260-1

R.T.: 8.052 min
Delta R.T.: -0.058 min
Response: 8758765
Conc: 10.12 ng/ml



#31 AR-1260-1

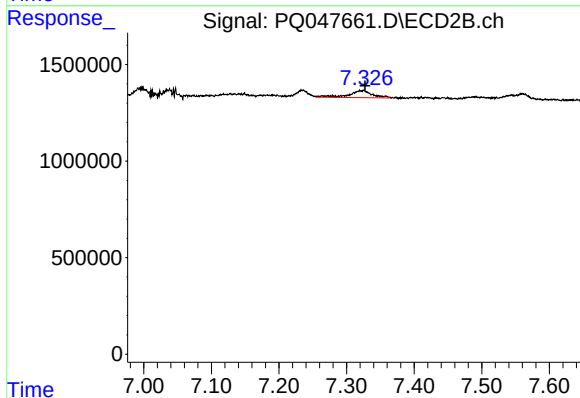
R.T.: 7.149 min
Delta R.T.: 0.017 min
Response: 1095614
Conc: 6.95 ng/ml



#32 AR-1260-2

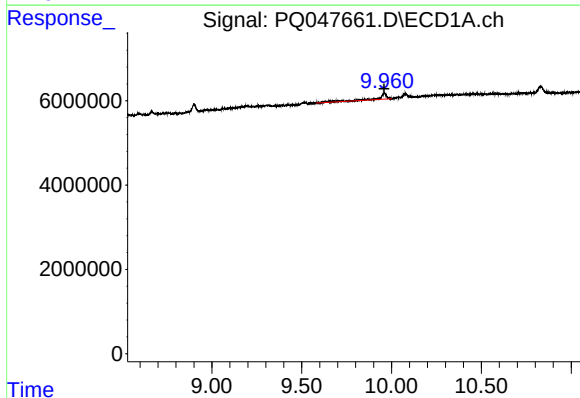
R.T.: 8.367 min
Delta R.T.: -0.007 min
Response: 8568522
Conc: 7.53 ng/ml

Instrument :
ECD_Q
ClientSampleId :



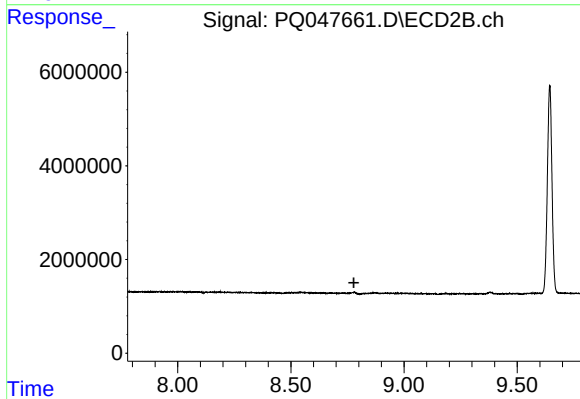
#32 AR-1260-2

R.T.: 7.325 min
Delta R.T.: -0.002 min
Response: 873228
Conc: 4.44 ng/ml



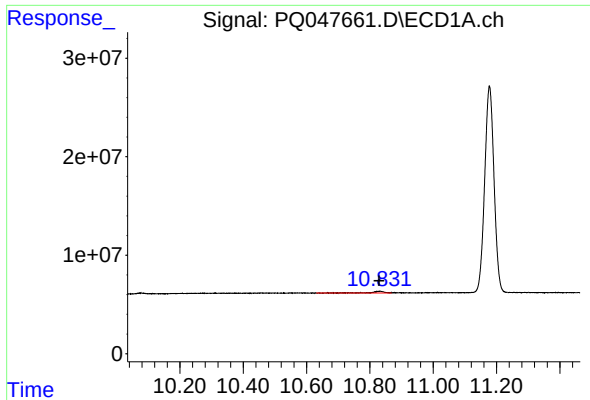
#43 AR-1268-3

R.T.: 9.960 min
Delta R.T.: 0.002 min
Response: 4067706
Conc: 1.46 ng/ml



#43 AR-1268-3

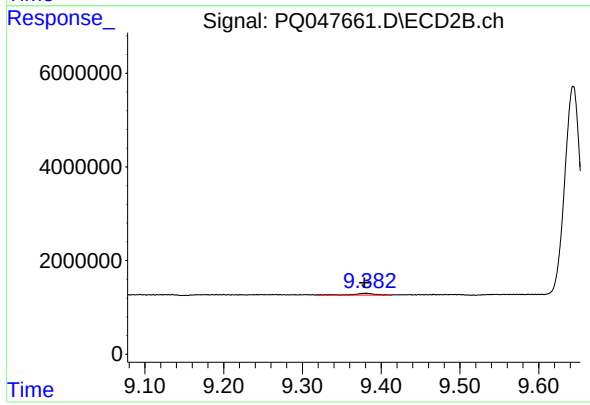
R.T.: 0.000 min
Exp R.T.: 8.778 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.832 min
Delta R.T.: 0.002 min
Response: 4312831
Conc: 0.54 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 9.381 min
Delta R.T.: 0.002 min
Response: 727219
Conc: 0.56 ng/ml