

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ071620\
 Data File : PQ048732.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Jul 2020 14:43
 Operator : DD\AJ
 Sample : L3216-07
 Misc : AR1242 LOD 25 PPB
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 16 17:13:10 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ071620.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jul 16 05:42:31 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...	5.269	4.282	128.3E6	61540006	15.188	14.675
2)	SA Decachlor...	11.523	9.649	147.6E6	74625058	14.329	13.850
Target Compounds							
3)	L1 AR-1016-1	6.601	5.547	5599490	2620653	17.385	15.162
4)	L1 AR-1016-2	6.627	5.569	7229370	3505089	16.129	14.717
5)	L1 AR-1016-3	6.694	5.762	5398061	1886423	19.813	15.175
6)	L1 AR-1016-4	6.803	5.812	3945564	1444444	17.302	14.692
7)	L1 AR-1016-5	7.116	6.045	4227391	1524704	18.953	11.744 #
9)	L2 AR-1221-2	5.626	0.000	2427156	0	36.746	N.D. #
10)	L2 AR-1221-3	5.712	4.731	2663089	1413347	12.758	13.377
11)	L3 AR-1232-1	5.712	4.731	2663089	1413347	15.049	15.738
12)	L3 AR-1232-2	6.306	5.569	3391773	3505089	37.613	35.671
13)	L3 AR-1232-3	6.627	5.762	7229370	1886423	39.056	37.340
14)	L3 AR-1232-4	6.803	5.857	3945564	1600314	42.011	35.121
15)	L3 AR-1232-5	6.895	6.045	2917542	1524704	42.596	31.214 #
16)	L4 AR-1242-1	6.601	5.547	5599490	2620653	22.786	19.841
17)	L4 AR-1242-2	6.627	5.569	7229370	3505089	20.870	19.283
18)	L4 AR-1242-3	6.694	5.762	5398061	1886423	25.535	19.794
19)	L4 AR-1242-4	6.803	5.857	3945564	1600314	22.406	17.006
20)	L4 AR-1242-5	7.587	6.422	5557207	2505666	28.386	19.427 #
21)	L5 AR-1248-1	6.601	5.547	5599490	2620653	34.156	29.500
22)	L5 AR-1248-2	6.895	5.812	2917542	1444444	13.411	12.493
23)	L5 AR-1248-3	7.116	5.857	4227391	1600314	17.201	13.518
24)	L5 AR-1248-4	7.547	6.045	4675605	1524704	16.007	10.515 #
25)	L5 AR-1248-5	7.587	6.465	5557207	2620735	20.041	17.284
26)	L6 AR-1254-1	7.518	6.422	5570103	2505666	18.229	9.936 #
27)	L6 AR-1254-2	7.755	0.000	4201538	0	8.836	N.D. #
28)	L6 AR-1254-3	8.130	0.000	1367038	0	2.662	N.D. #
29)	L6 AR-1254-4	8.427	0.000	1178680	0	2.924	N.D. #
30)	L6 AR-1254-5	8.857	0.000	395871	0	0.914	N.D. #
43)	L9 AR-1268-3	10.219	0.000	2455226	0	2.089	N.D. #
45)	L9 AR-1268-5	11.156	0.000	1264080	0	0.326	N.D. #

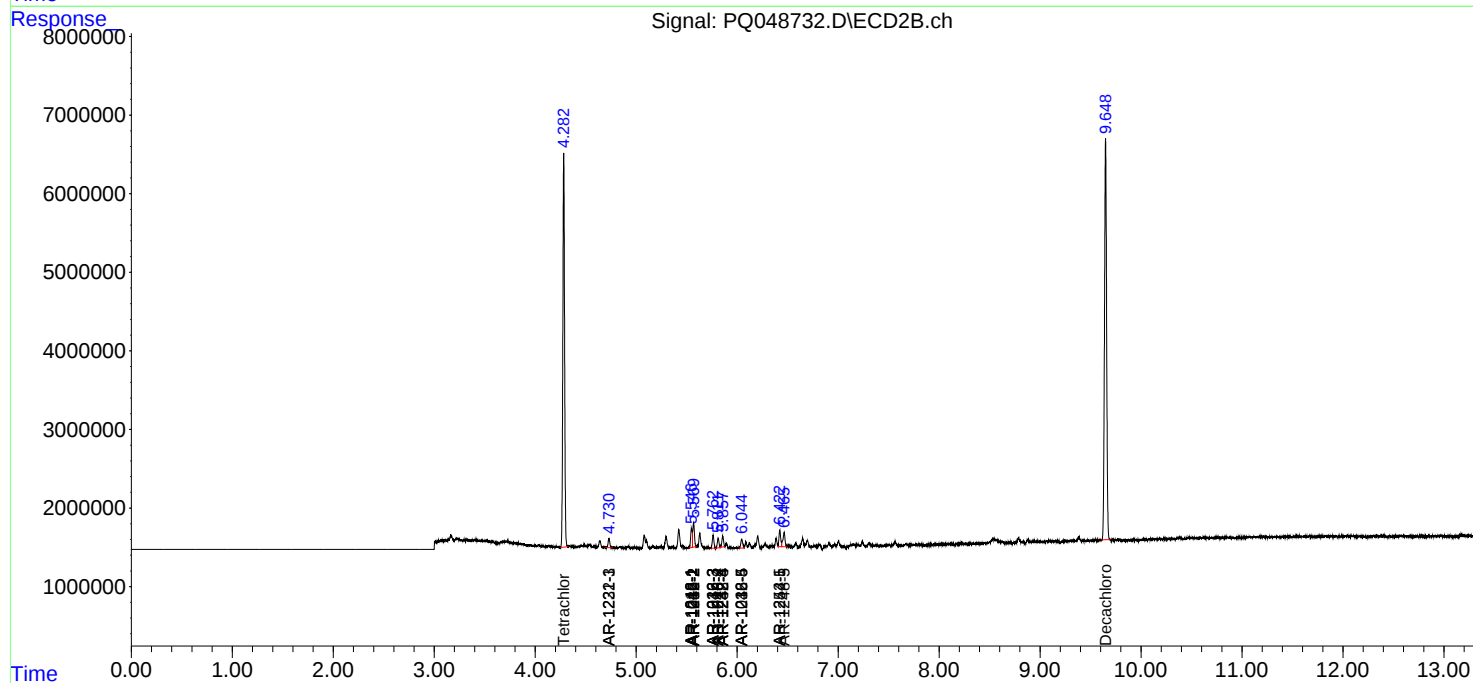
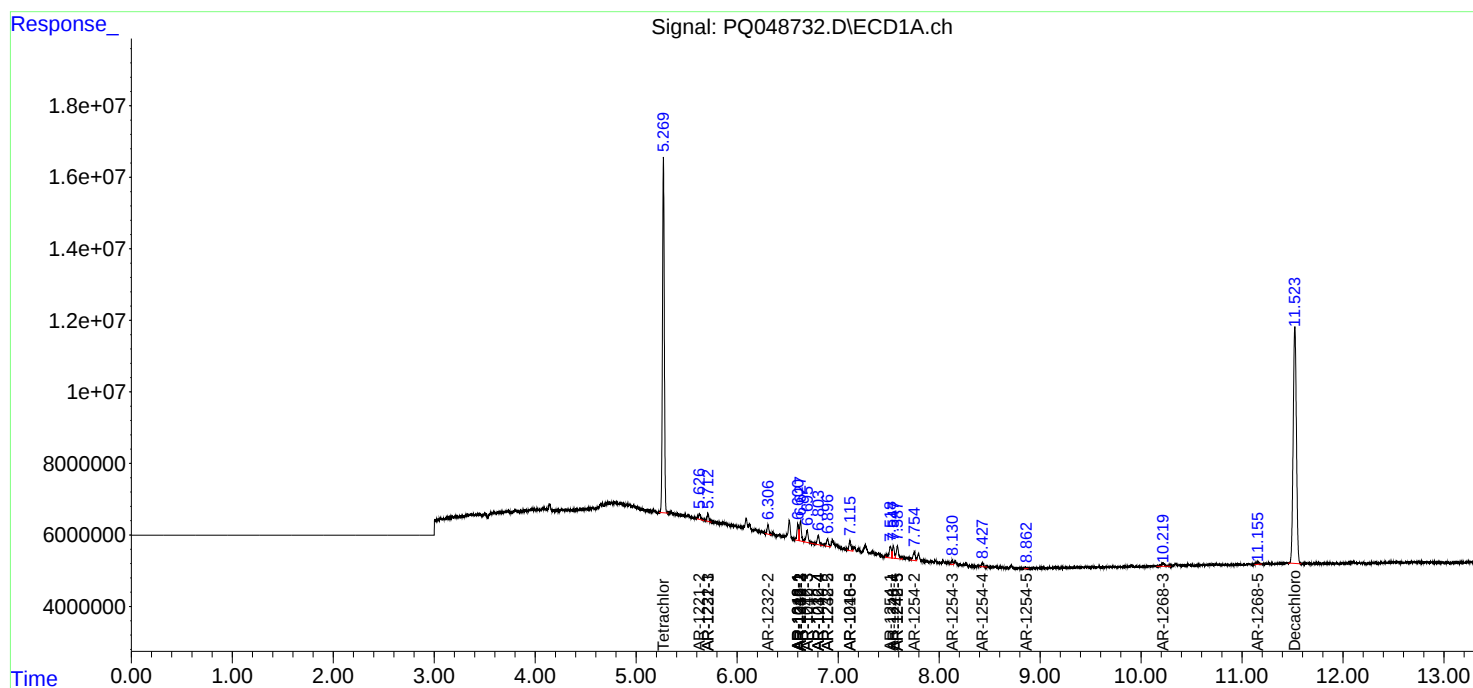
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

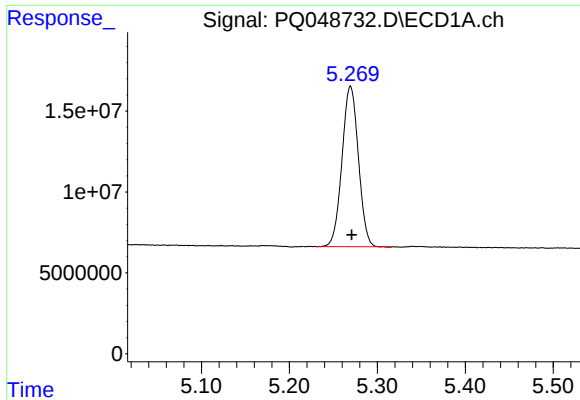
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ071620\
Data File : PQ048732.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Jul 2020 14:43
Operator : DD\AJ
Sample : L3216-07
Misc : AR1242 LOD 25 PPB
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 16 17:13:10 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ071620.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jul 16 05:42:31 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

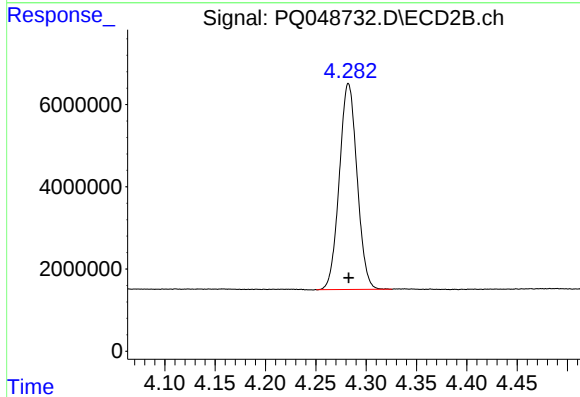




#1 Tetrachloro-m-xylene

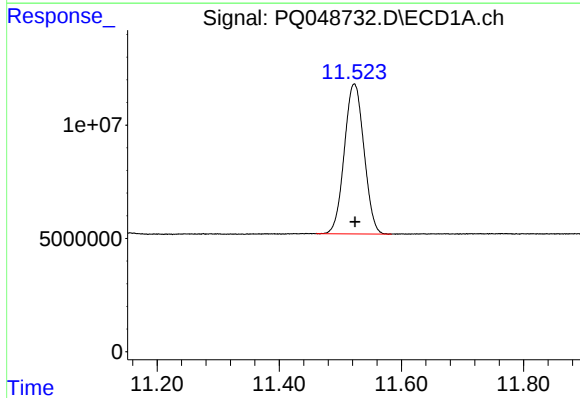
R.T.: 5.269 min
Delta R.T.: -0.002 min
Response: 128307876
Conc: 15.19 ng/ml

Instrument :
ECD_Q
ClientSampleId :



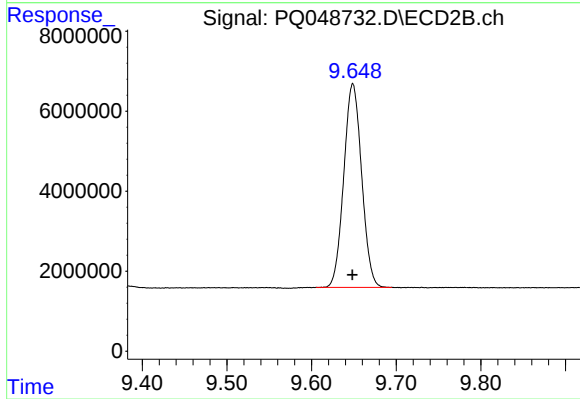
#1 Tetrachloro-m-xylene

R.T.: 4.282 min
Delta R.T.: 0.000 min
Response: 61540006
Conc: 14.67 ng/ml



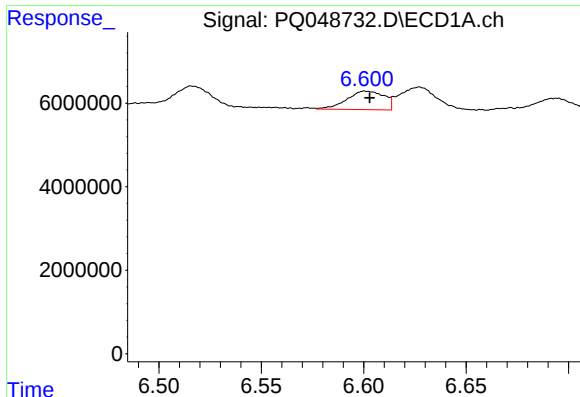
#2 Decachlorobiphenyl

R.T.: 11.523 min
Delta R.T.: -0.001 min
Response: 147560926
Conc: 14.33 ng/ml



#2 Decachlorobiphenyl

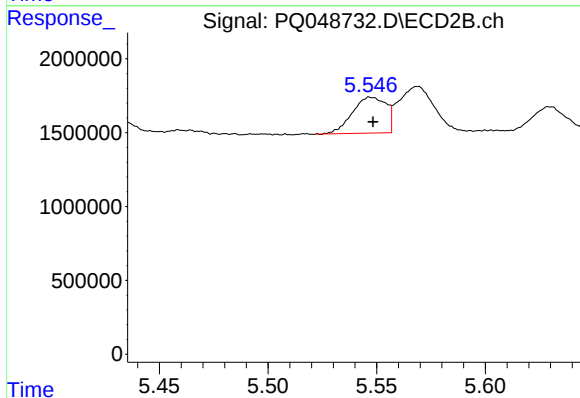
R.T.: 9.649 min
Delta R.T.: 0.000 min
Response: 74625058
Conc: 13.85 ng/ml



#3 AR-1016-1

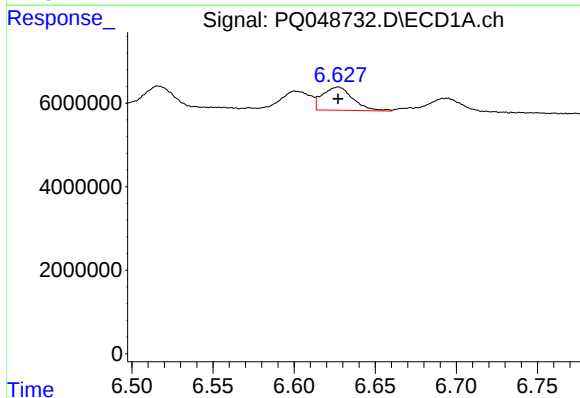
R.T.: 6.601 min
Delta R.T.: -0.002 min
Response: 5599490
Conc: 17.38 ng/ml

Instrument :
ECD_Q
ClientSampleId :



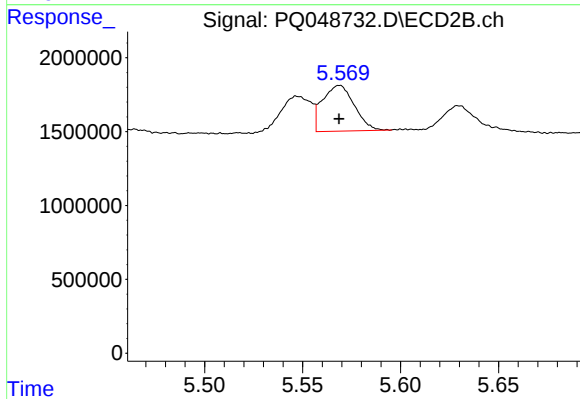
#3 AR-1016-1

R.T.: 5.547 min
Delta R.T.: 0.000 min
Response: 2620653
Conc: 15.16 ng/ml



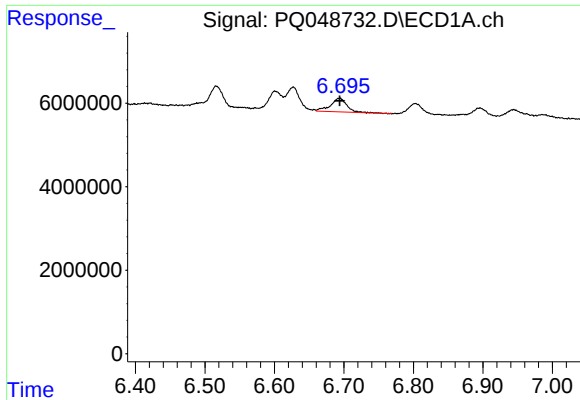
#4 AR-1016-2

R.T.: 6.627 min
Delta R.T.: 0.000 min
Response: 7229370
Conc: 16.13 ng/ml



#4 AR-1016-2

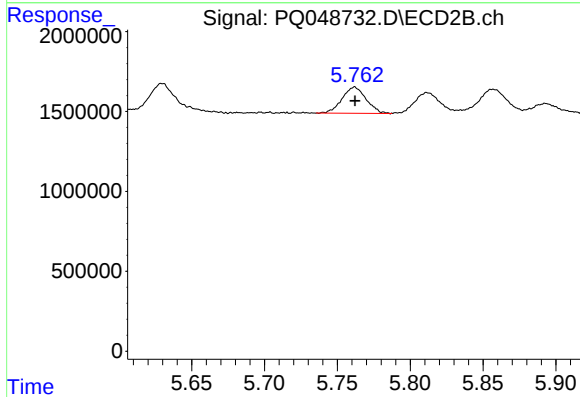
R.T.: 5.569 min
Delta R.T.: 0.000 min
Response: 3505089
Conc: 14.72 ng/ml



#5 AR-1016-3

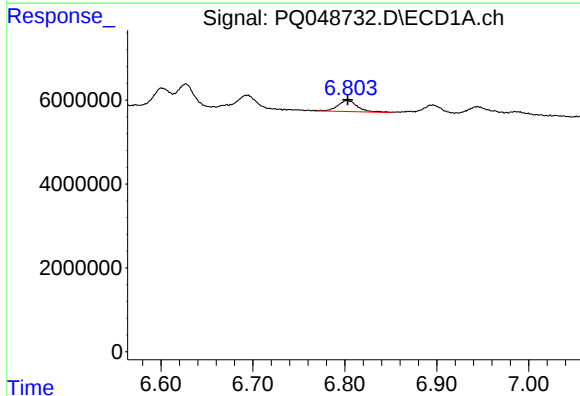
R.T.: 6.694 min
Delta R.T.: 0.000 min
Response: 5398061
Conc: 19.81 ng/ml

Instrument :
ECD_Q
ClientSampleId :



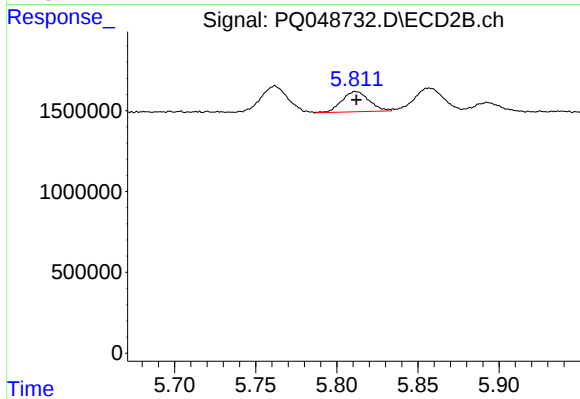
#5 AR-1016-3

R.T.: 5.762 min
Delta R.T.: 0.000 min
Response: 1886423
Conc: 15.18 ng/ml



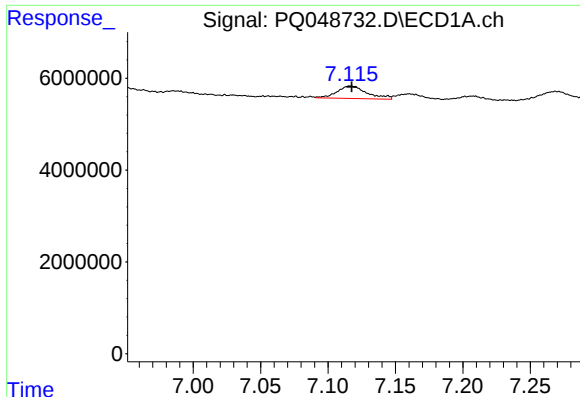
#6 AR-1016-4

R.T.: 6.803 min
Delta R.T.: 0.000 min
Response: 3945564
Conc: 17.30 ng/ml



#6 AR-1016-4

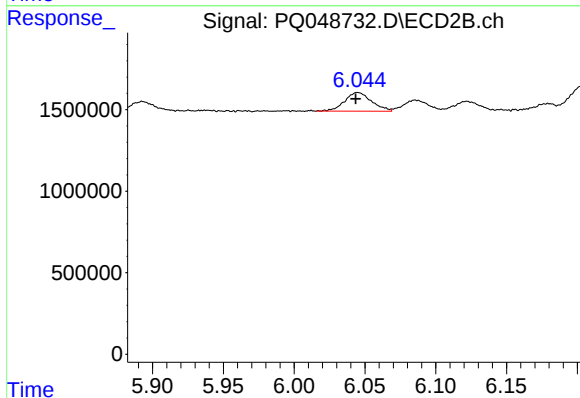
R.T.: 5.812 min
Delta R.T.: 0.000 min
Response: 1444444
Conc: 14.69 ng/ml



#7 AR-1016-5

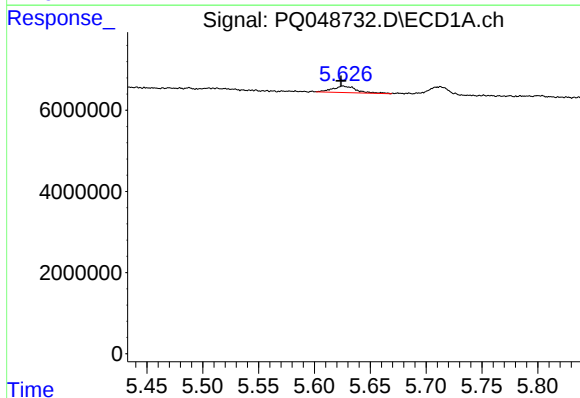
R.T.: 7.116 min
Delta R.T.: -0.001 min
Response: 4227391
Conc: 18.95 ng/ml

Instrument :
ECD_Q
ClientSampleId :



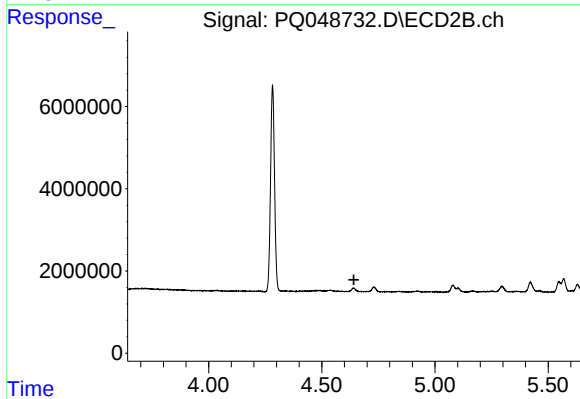
#7 AR-1016-5

R.T.: 6.045 min
Delta R.T.: 0.002 min
Response: 1524704
Conc: 11.74 ng/ml



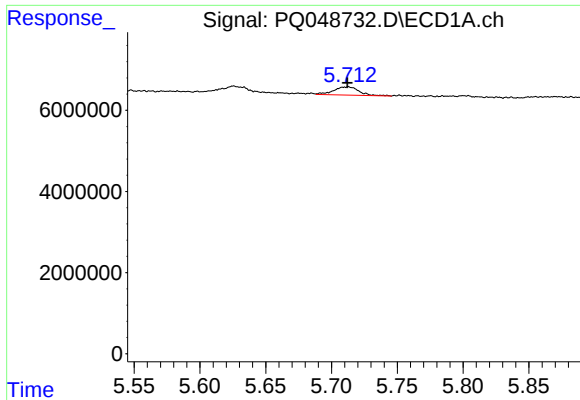
#9 AR-1221-2

R.T.: 5.626 min
Delta R.T.: 0.002 min
Response: 2427156
Conc: 36.75 ng/ml



#9 AR-1221-2

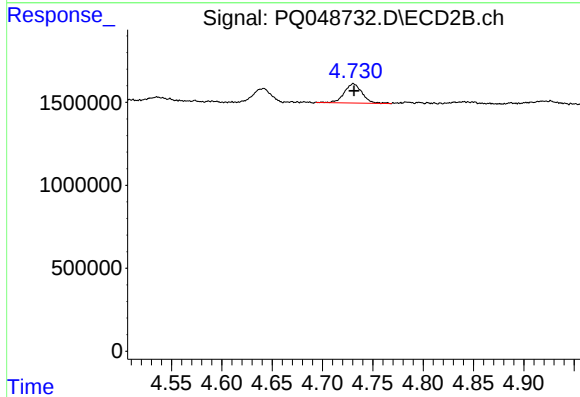
R.T.: 0.000 min
Exp R.T.: 4.642 min
Response: 0
Conc: N.D.



#10 AR-1221-3

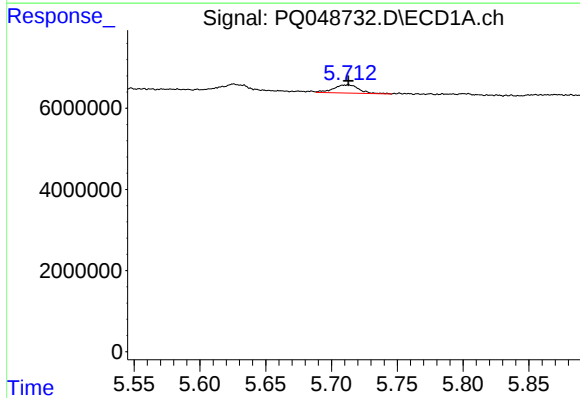
R.T.: 5.712 min
Delta R.T.: 0.000 min
Response: 2663089
Conc: 12.76 ng/ml

Instrument :
ECD_Q
ClientSampleId :



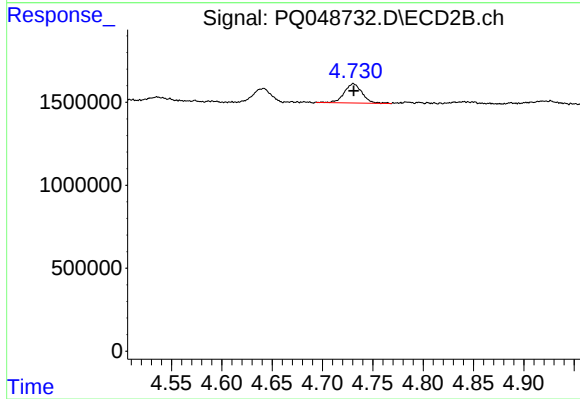
#10 AR-1221-3

R.T.: 4.731 min
Delta R.T.: 0.000 min
Response: 1413347
Conc: 13.38 ng/ml



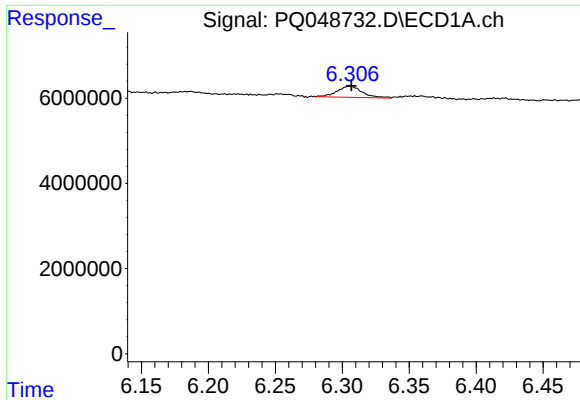
#11 AR-1232-1

R.T.: 5.712 min
Delta R.T.: 0.000 min
Response: 2663089
Conc: 15.05 ng/ml



#11 AR-1232-1

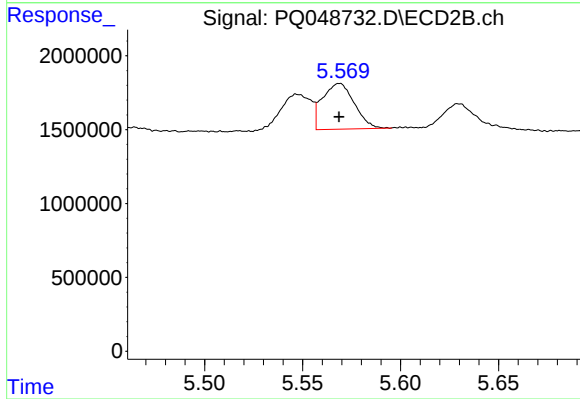
R.T.: 4.731 min
Delta R.T.: 0.000 min
Response: 1413347
Conc: 15.74 ng/ml



#12 AR-1232-2

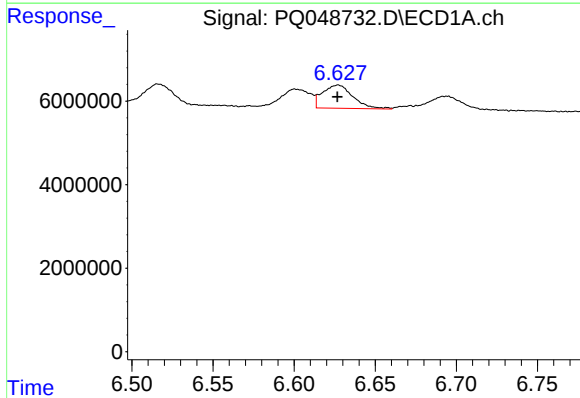
R.T.: 6.306 min
Delta R.T.: -0.001 min
Response: 3391773
Conc: 37.61 ng/ml

Instrument :
ECD_Q
ClientSampleId :



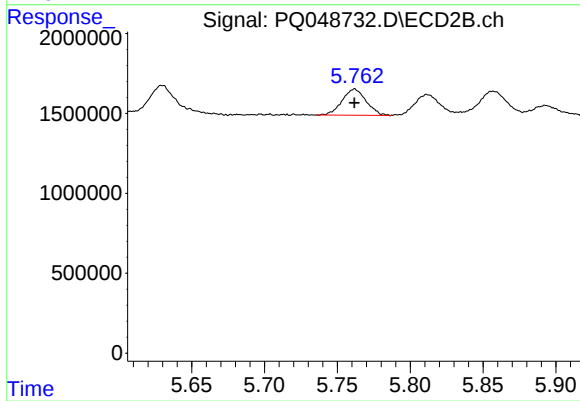
#12 AR-1232-2

R.T.: 5.569 min
Delta R.T.: 0.000 min
Response: 3505089
Conc: 35.67 ng/ml



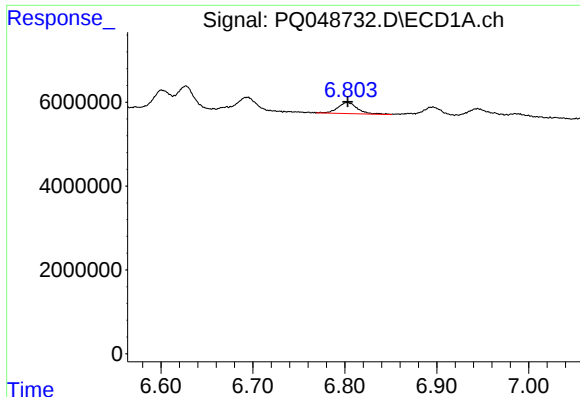
#13 AR-1232-3

R.T.: 6.627 min
Delta R.T.: 0.000 min
Response: 7229370
Conc: 39.06 ng/ml



#13 AR-1232-3

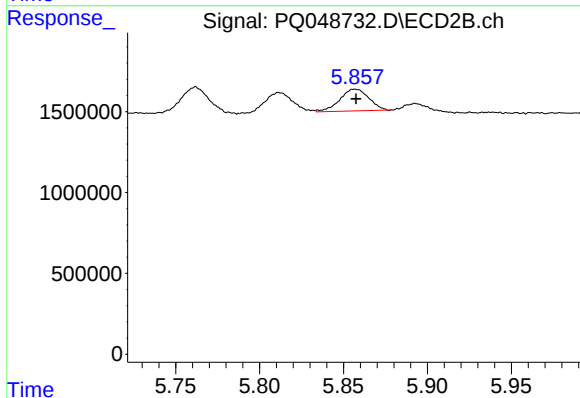
R.T.: 5.762 min
Delta R.T.: 0.000 min
Response: 1886423
Conc: 37.34 ng/ml



#14 AR-1232-4

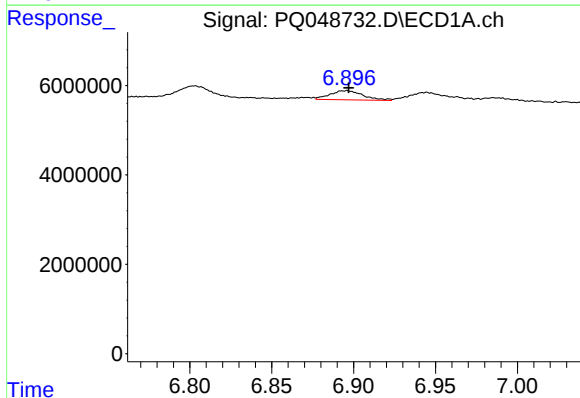
R.T.: 6.803 min
Delta R.T.: 0.000 min
Response: 3945564
Conc: 42.01 ng/ml

Instrument :
ECD_Q
ClientSampleId :



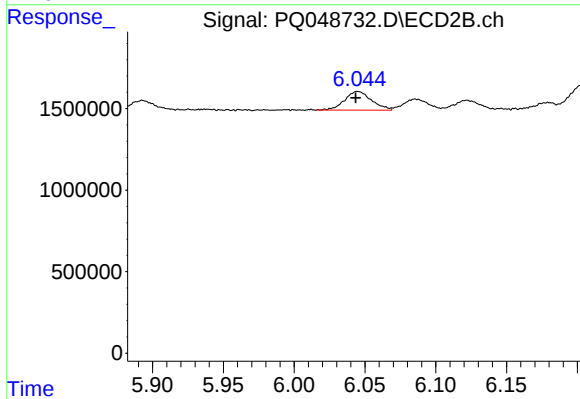
#14 AR-1232-4

R.T.: 5.857 min
Delta R.T.: 0.000 min
Response: 1600314
Conc: 35.12 ng/ml



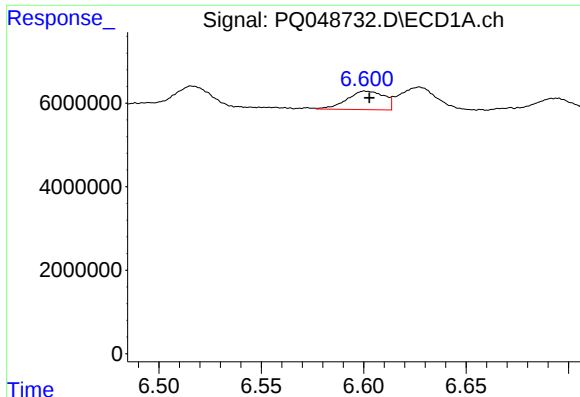
#15 AR-1232-5

R.T.: 6.895 min
Delta R.T.: -0.002 min
Response: 2917542
Conc: 42.60 ng/ml



#15 AR-1232-5

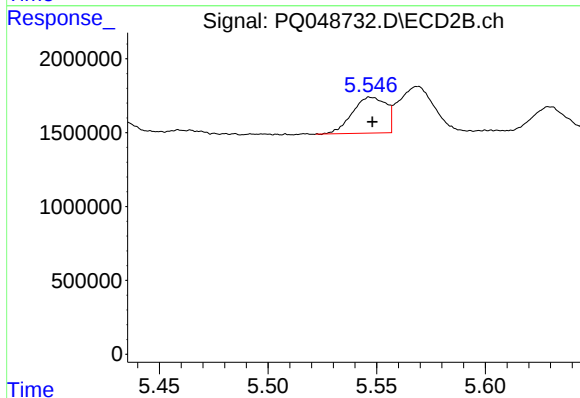
R.T.: 6.045 min
Delta R.T.: 0.002 min
Response: 1524704
Conc: 31.21 ng/ml



#16 AR-1242-1

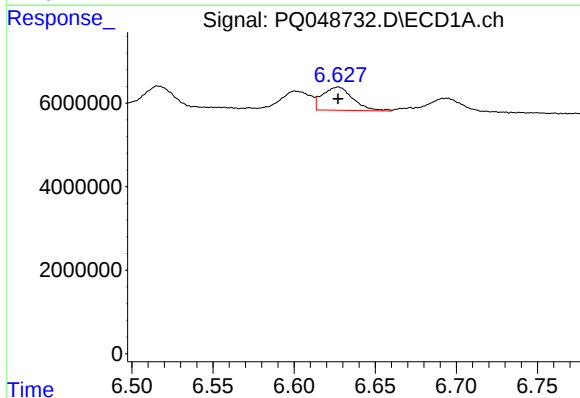
R.T.: 6.601 min
Delta R.T.: -0.002 min
Response: 5599490
Conc: 22.79 ng/ml

Instrument :
ECD_Q
ClientSampleId :



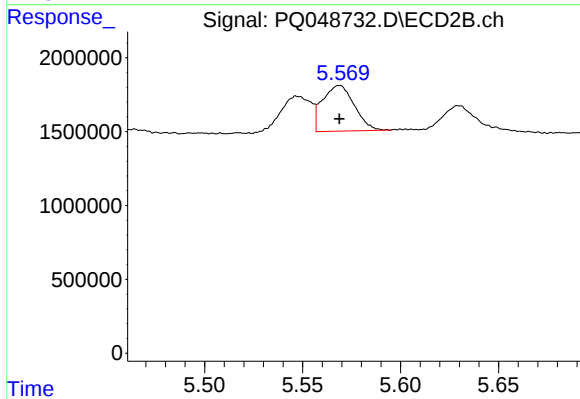
#16 AR-1242-1

R.T.: 5.547 min
Delta R.T.: 0.000 min
Response: 2620653
Conc: 19.84 ng/ml



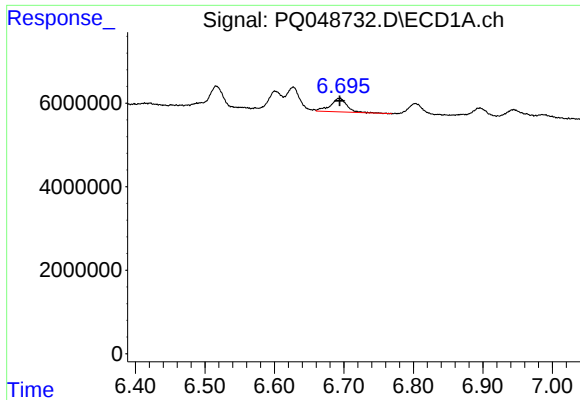
#17 AR-1242-2

R.T.: 6.627 min
Delta R.T.: 0.000 min
Response: 7229370
Conc: 20.87 ng/ml



#17 AR-1242-2

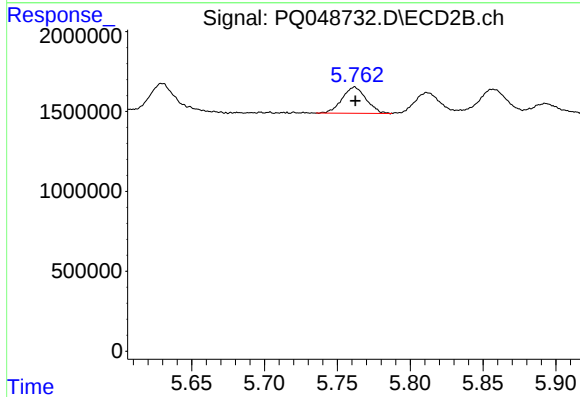
R.T.: 5.569 min
Delta R.T.: 0.000 min
Response: 3505089
Conc: 19.28 ng/ml



#18 AR-1242-3

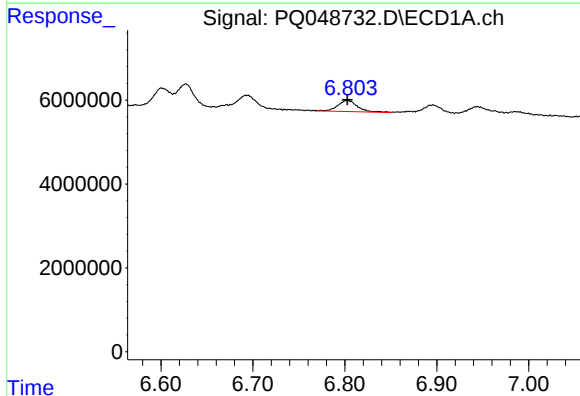
R.T.: 6.694 min
Delta R.T.: 0.000 min
Response: 5398061
Conc: 25.54 ng/ml

Instrument :
ECD_Q
ClientSampleId :



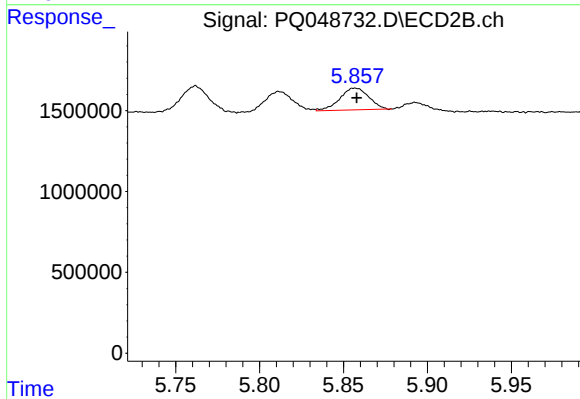
#18 AR-1242-3

R.T.: 5.762 min
Delta R.T.: 0.000 min
Response: 1886423
Conc: 19.79 ng/ml



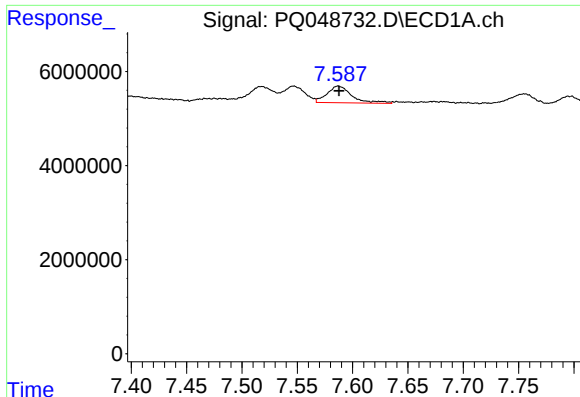
#19 AR-1242-4

R.T.: 6.803 min
Delta R.T.: 0.000 min
Response: 3945564
Conc: 22.41 ng/ml



#19 AR-1242-4

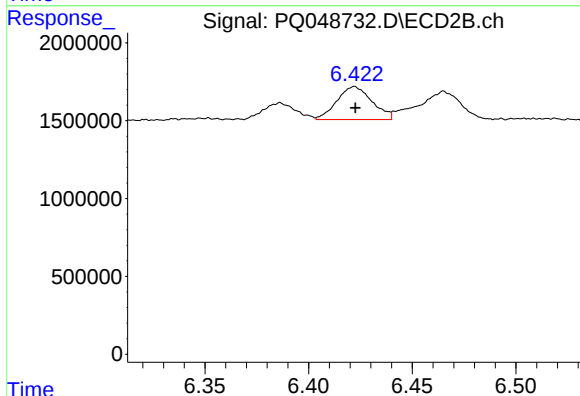
R.T.: 5.857 min
Delta R.T.: 0.000 min
Response: 1600314
Conc: 17.01 ng/ml



#20 AR-1242-5

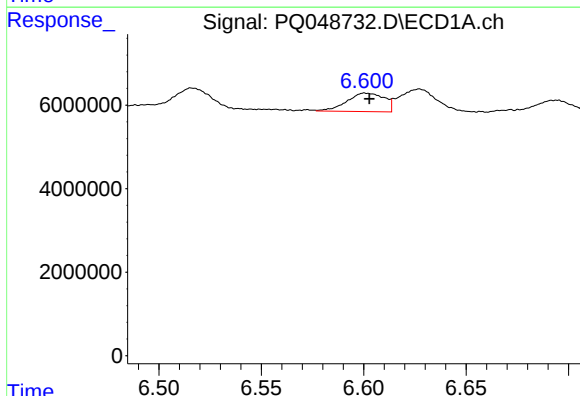
R.T.: 7.587 min
Delta R.T.: 0.000 min
Response: 5557207
Conc: 28.39 ng/ml

Instrument :
ECD_Q
ClientSampleId :



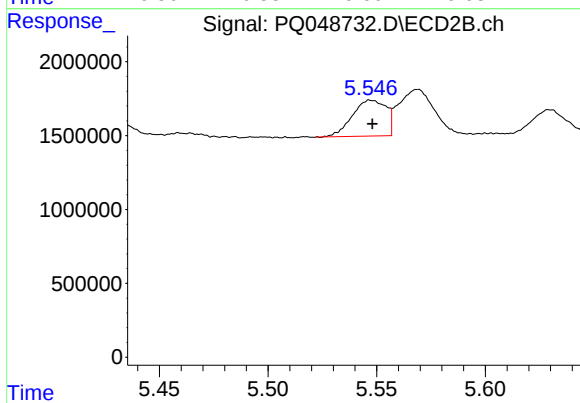
#20 AR-1242-5

R.T.: 6.422 min
Delta R.T.: 0.000 min
Response: 2505666
Conc: 19.43 ng/ml



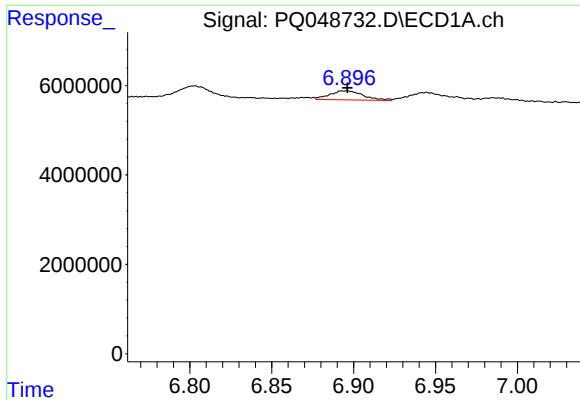
#21 AR-1248-1

R.T.: 6.601 min
Delta R.T.: -0.002 min
Response: 5599490
Conc: 34.16 ng/ml



#21 AR-1248-1

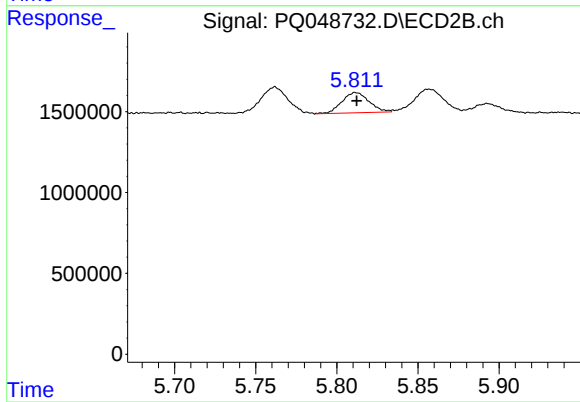
R.T.: 5.547 min
Delta R.T.: 0.000 min
Response: 2620653
Conc: 29.50 ng/ml



#22 AR-1248-2

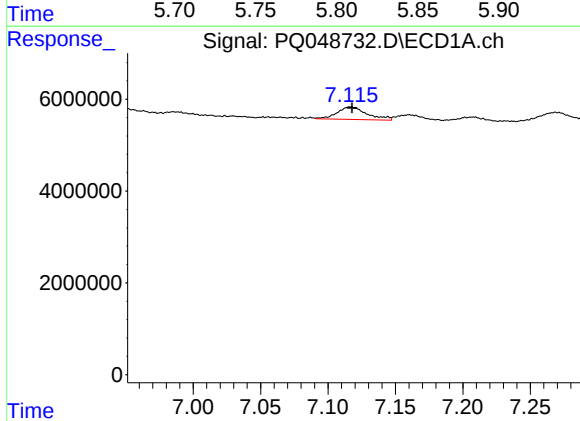
R.T.: 6.895 min
Delta R.T.: 0.000 min
Response: 2917542
Conc: 13.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :



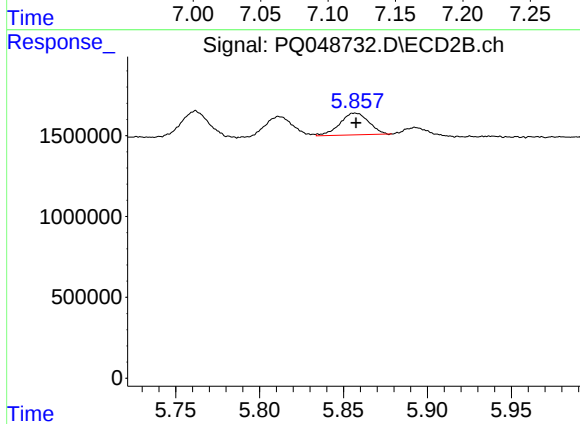
#22 AR-1248-2

R.T.: 5.812 min
Delta R.T.: 0.000 min
Response: 1444444
Conc: 12.49 ng/ml



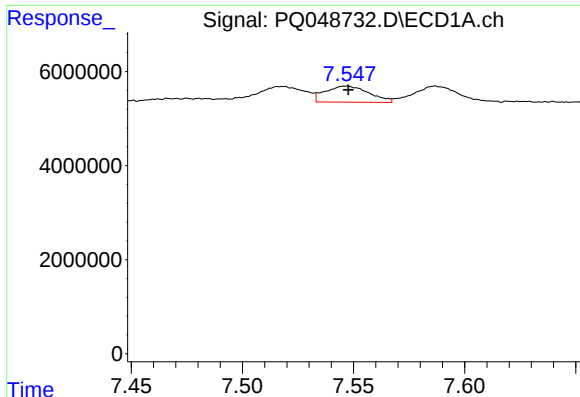
#23 AR-1248-3

R.T.: 7.116 min
Delta R.T.: -0.001 min
Response: 4227391
Conc: 17.20 ng/ml



#23 AR-1248-3

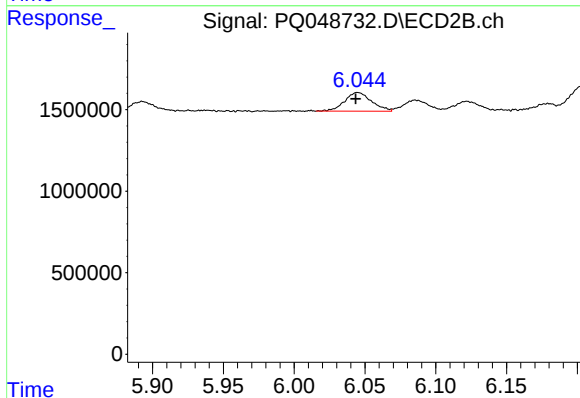
R.T.: 5.857 min
Delta R.T.: 0.000 min
Response: 1600314
Conc: 13.52 ng/ml



#24 AR-1248-4

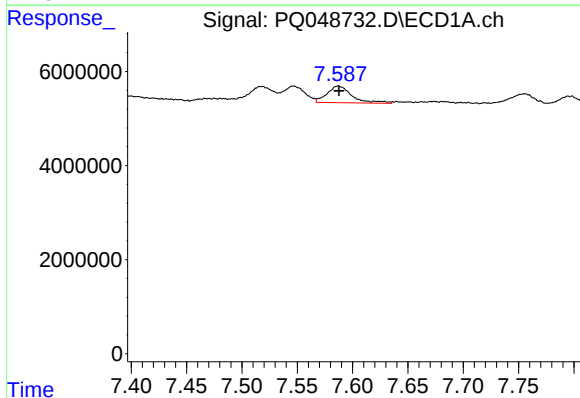
R.T.: 7.547 min
Delta R.T.: -0.001 min
Response: 4675605
Conc: 16.01 ng/ml

Instrument :
ECD_Q
ClientSampleId :



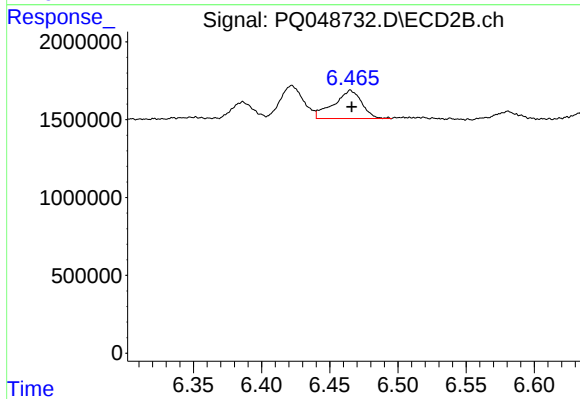
#24 AR-1248-4

R.T.: 6.045 min
Delta R.T.: 0.002 min
Response: 1524704
Conc: 10.51 ng/ml



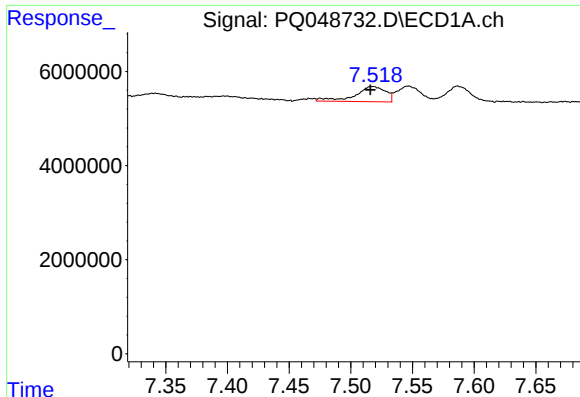
#25 AR-1248-5

R.T.: 7.587 min
Delta R.T.: 0.000 min
Response: 5557207
Conc: 20.04 ng/ml



#25 AR-1248-5

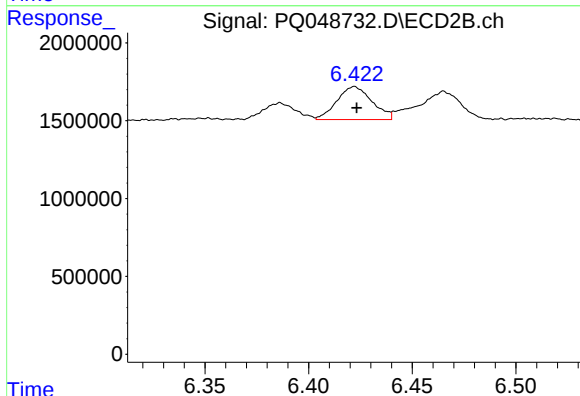
R.T.: 6.465 min
Delta R.T.: 0.000 min
Response: 2620735
Conc: 17.28 ng/ml



#26 AR-1254-1

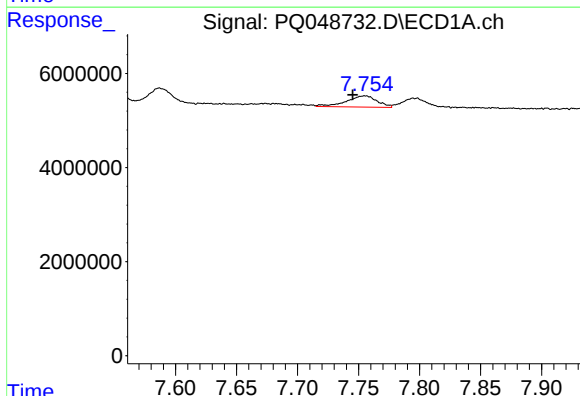
R.T.: 7.518 min
Delta R.T.: 0.002 min
Response: 5570103
Conc: 18.23 ng/ml

Instrument :
ECD_Q
ClientSampleId :



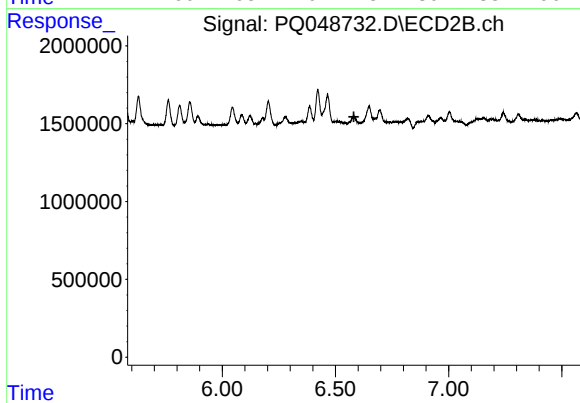
#26 AR-1254-1

R.T.: 6.422 min
Delta R.T.: -0.001 min
Response: 2505666
Conc: 9.94 ng/ml



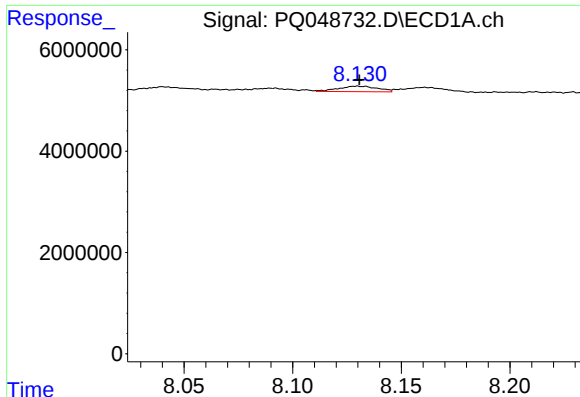
#27 AR-1254-2

R.T.: 7.755 min
Delta R.T.: 0.010 min
Response: 4201538
Conc: 8.84 ng/ml



#27 AR-1254-2

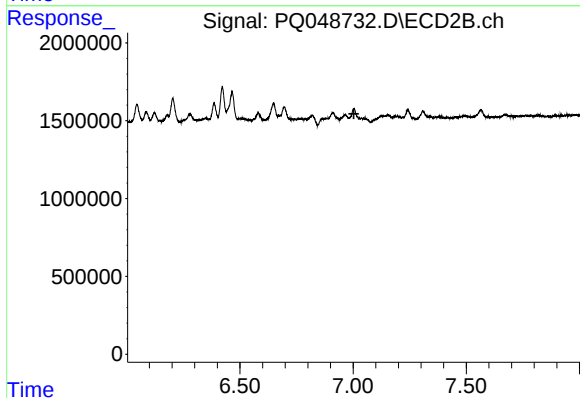
R.T.: 0.000 min
Exp R.T.: 6.582 min
Response: 0
Conc: N.D.



#28 AR-1254-3

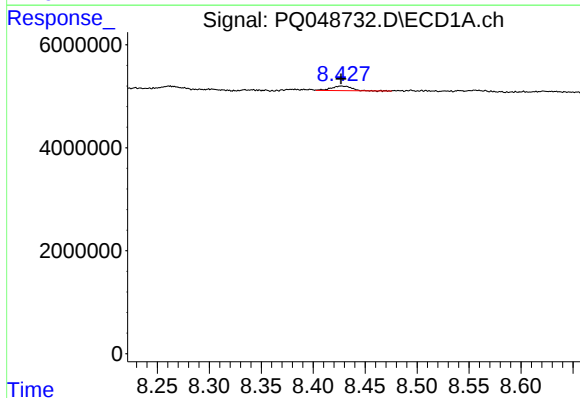
R.T.: 8.130 min
Delta R.T.: 0.000 min
Response: 1367038
Conc: 2.66 ng/ml

Instrument :
ECD_Q
ClientSampleId :



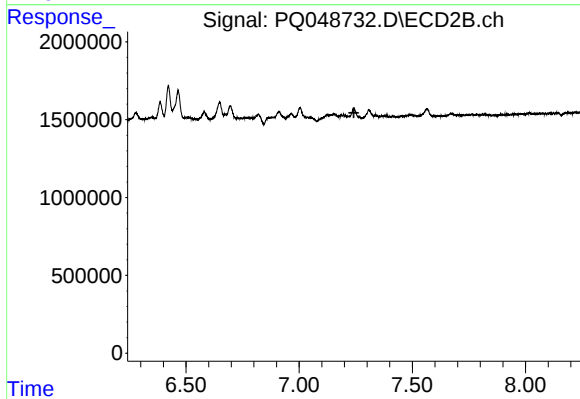
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 7.004 min
Response: 0
Conc: N.D.



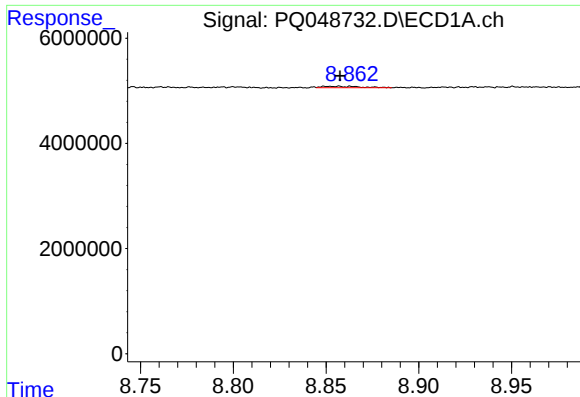
#29 AR-1254-4

R.T.: 8.427 min
Delta R.T.: 0.000 min
Response: 1178680
Conc: 2.92 ng/ml



#29 AR-1254-4

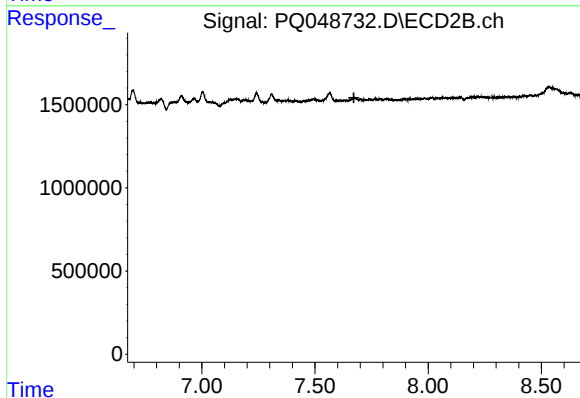
R.T.: 0.000 min
Exp R.T. : 7.242 min
Response: 0
Conc: N.D.



#30 AR-1254-5

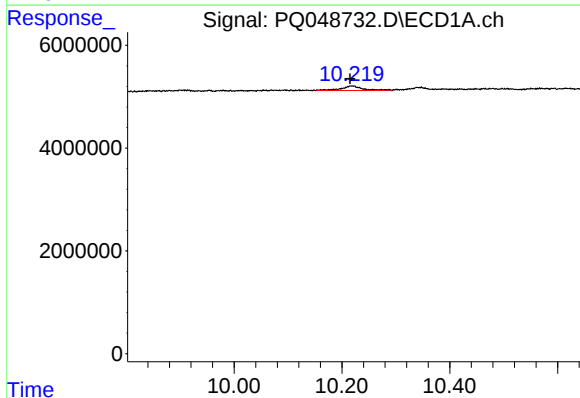
R.T.: 8.857 min
Delta R.T.: 0.000 min
Response: 395871
Conc: 0.91 ng/ml

Instrument :
ECD_Q
ClientSampleId :



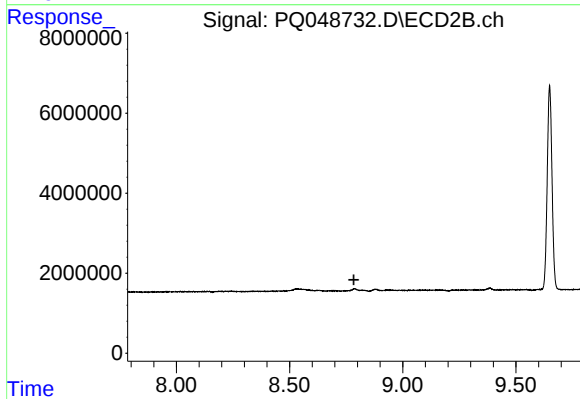
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.672 min
Response: 0
Conc: N.D.



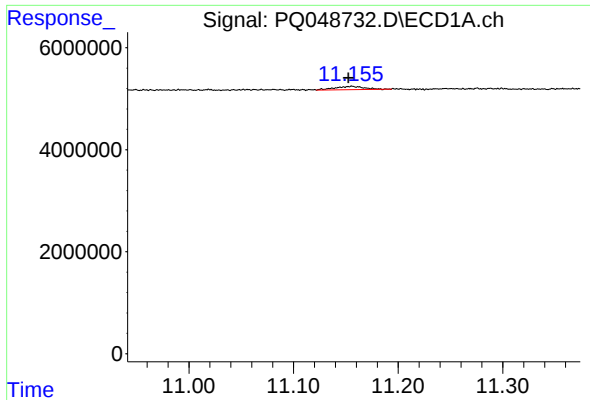
#43 AR-1268-3

R.T.: 10.219 min
Delta R.T.: 0.004 min
Response: 2455226
Conc: 2.09 ng/ml



#43 AR-1268-3

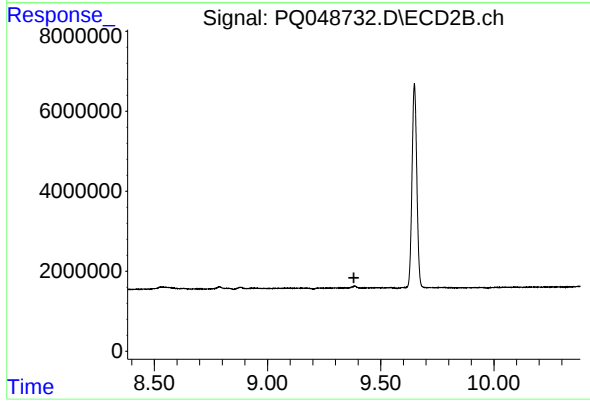
R.T.: 0.000 min
Exp R.T. : 8.784 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 11.156 min
Delta R.T.: 0.003 min
Response: 1264080
Conc: 0.33 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.382 min
Response: 0
Conc: N.D.