

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ081319\
 Data File : PQ042446.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Aug 2019 00:55
 Operator : SM\AJ
 Sample : AR1242CCC400
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 14 08:05:33 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072719CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jul 29 04:03:40 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm 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...	5.673	4.735	51437563	46448791	22.429	24.101
2)	SA Decachlor...	12.055	10.481	272.9E6	212.4E6	32.365	43.910 #
Target Compounds							
3)	L1 AR-1016-1	7.120	6.186	36614699	36658595	338.761	353.270
4)	L1 AR-1016-2	7.144	6.208	53230417	51763166	340.070	361.300
5)	L1 AR-1016-3	7.215	6.422	31739518	25613558	328.132	343.474
6)	L1 AR-1016-4	7.328	6.526	27945188	26534260	358.206	427.901
7)	L1 AR-1016-5	7.661	6.775	25754915	12064161	327.628	148.202 #
9)	L2 AR-1221-2	6.064	5.158	3665622	3717319	212.140	232.773
10)	L2 AR-1221-3	6.158	5.262	15473564	15748739	251.418	288.798
11)	L3 AR-1232-1	6.158	5.262	15473564	15748739	285.932	326.144
12)	L3 AR-1232-2	6.802	6.246	22720810	3375210	691.512	59.185 #
13)	L3 AR-1232-3	7.144	6.422	53230417	25613558	797.299	858.953
14)	L3 AR-1232-4	7.328	6.562	27945188	9105101	871.201	341.057 #
15)	L3 AR-1232-5	7.484	6.775	22797519	12064161	1060.830	411.379 #
16)	L4 AR-1242-1	7.120	6.186	36614699	36658595	409.335	447.931
17)	L4 AR-1242-2	7.144	6.246	53230417	3375210	413.950	29.886 #
18)	L4 AR-1242-3	7.215	6.422	31739518	25613558	391.428	433.594
19)	L4 AR-1242-4	7.328	6.562	27945188	9105101	434.690	153.550 #
20)	L4 AR-1242-5	8.150	7.184	34044187	35942251	383.701	404.781
21)	L5 AR-1248-1	7.120	6.186	36614699	36658595	493.885	552.888
22)	L5 AR-1248-2	7.484	6.526	22797519	26534260	247.092	304.335
23)	L5 AR-1248-3	7.707	6.526	11256602	26534260	100.468	297.284 #
24)	L5 AR-1248-4	8.109	6.775	32740803	12064161	209.396	109.533 #
25)	L5 AR-1248-5	8.150	7.184	34044187	35942251	224.977	280.416
26)	L6 AR-1254-1	8.077	7.184	23331301	35942251	167.713	196.530
27)	L6 AR-1254-2	8.322	7.305	29095084	9422616	127.118	58.211 #
28)	L6 AR-1254-3	8.711	7.752	13404499	13436762	49.024	46.590
29)	L6 AR-1254-4	9.014	8.001	10395998	11959824	42.230	55.096 #
30)	L6 AR-1254-5	9.451	8.447	2485894	3741126	9.178	12.439 #
31)	L7 AR-1260-1	8.843	7.910	6553868	4749827	36.843	26.180 #
32)	L7 AR-1260-2	0.000	8.094	0	2396929	N.D.	9.770 #
33)	L7 AR-1260-3	0.000	8.261	0	1807400	N.D.	8.494 #

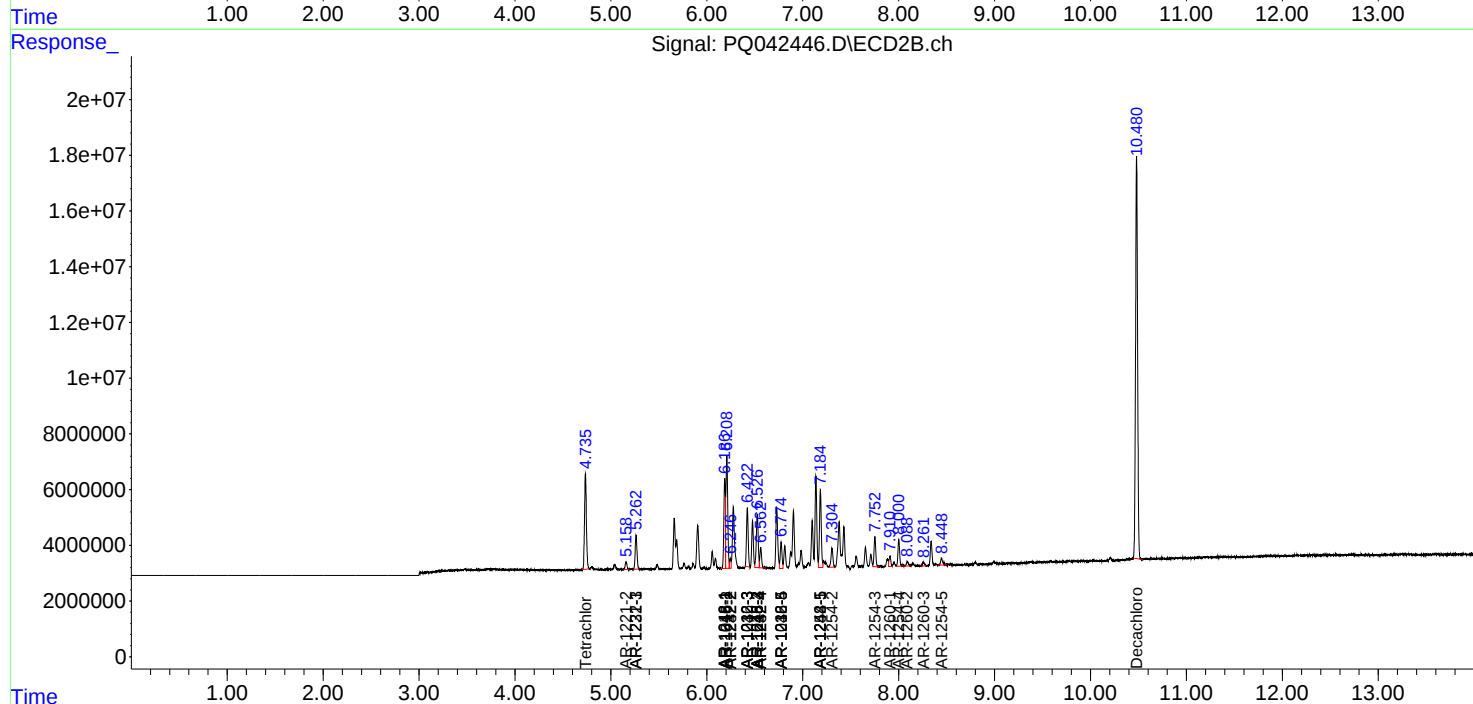
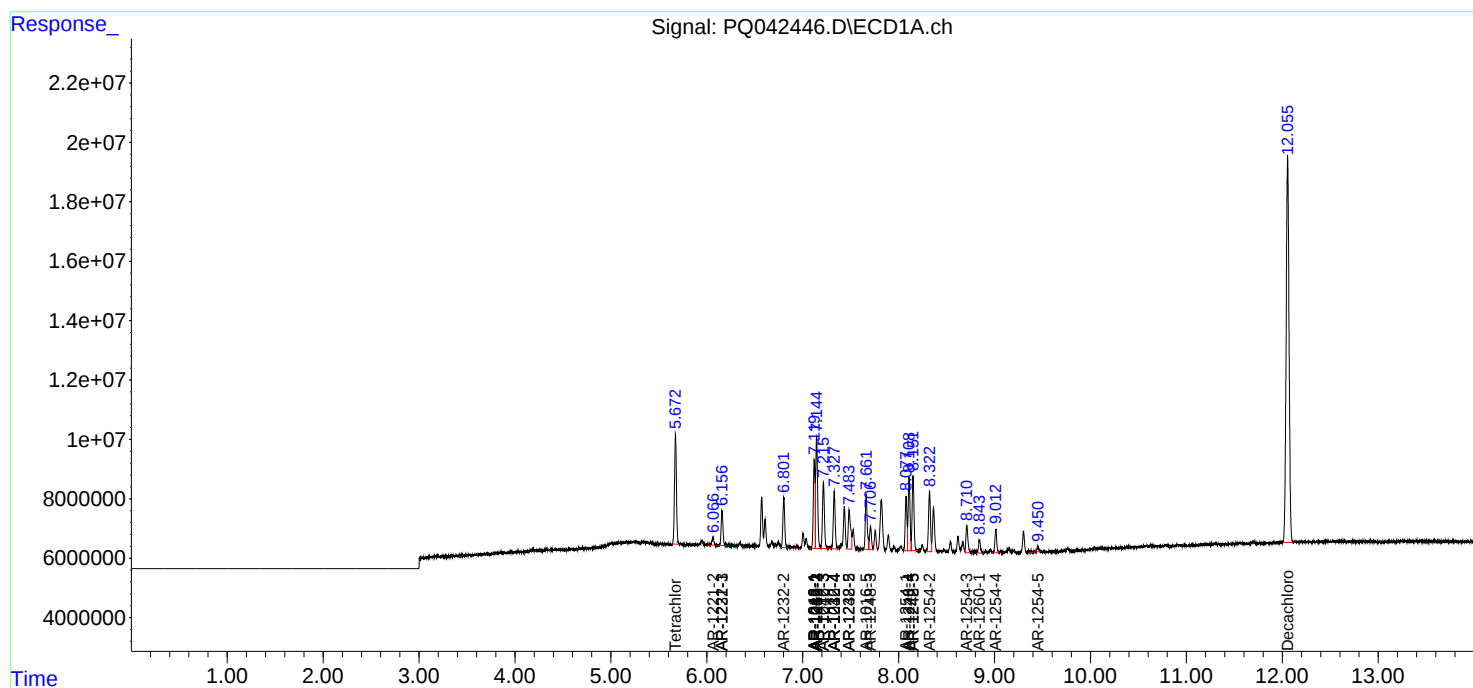
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

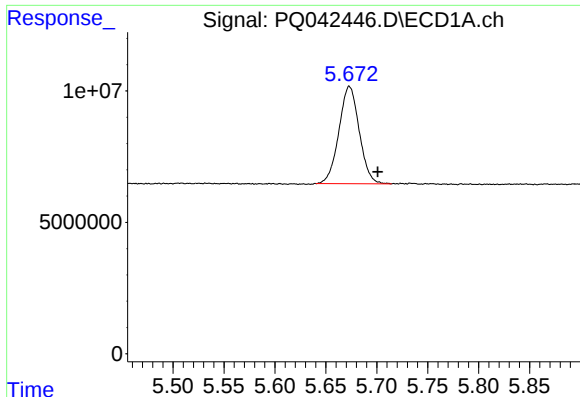
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ081319\
Data File : PQ042446.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Aug 2019 00:55
Operator : SM\AJ
Sample : AR1242CCC400
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 14 08:05:33 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072719CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jul 29 04:03:40 2019
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

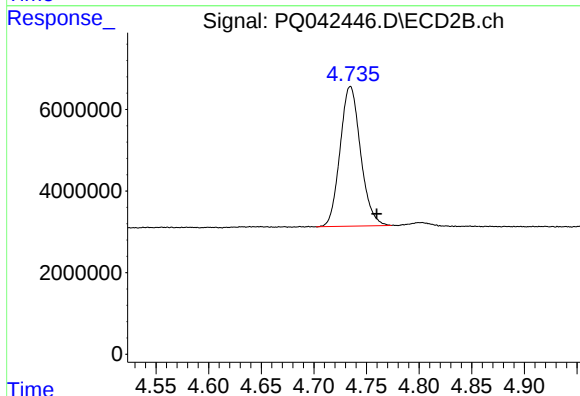




#1 Tetrachloro-m-xylene

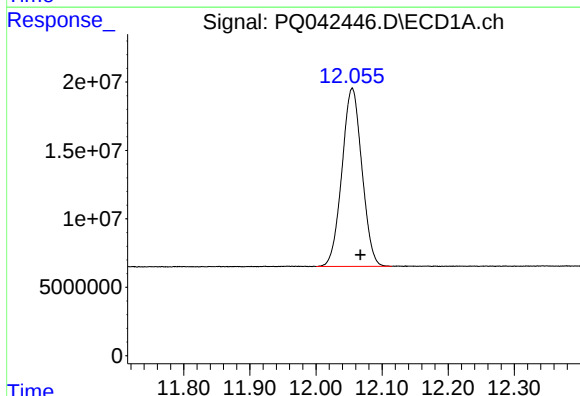
R.T.: 5.673 min
Delta R.T.: -0.028 min
Response: 51437563
Conc: 22.43 ng/ml

Instrument :
ECD_Q
ClientSampleId :



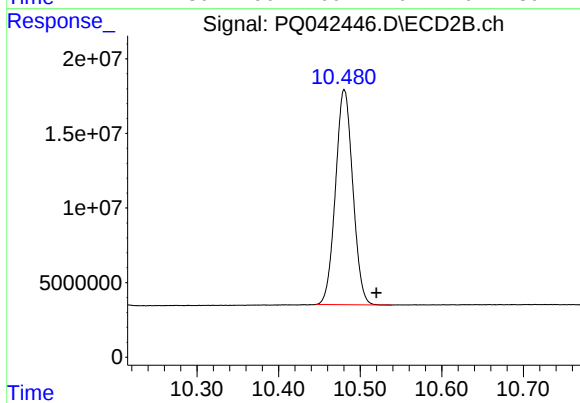
#1 Tetrachloro-m-xylene

R.T.: 4.735 min
Delta R.T.: -0.025 min
Response: 46448791
Conc: 24.10 ng/ml



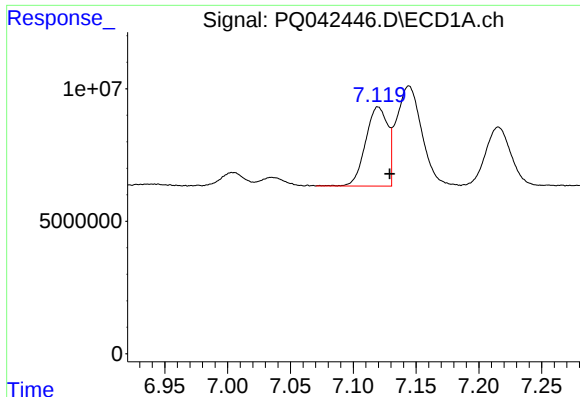
#2 Decachlorobiphenyl

R.T.: 12.055 min
Delta R.T.: -0.012 min
Response: 272875897
Conc: 32.36 ng/ml



#2 Decachlorobiphenyl

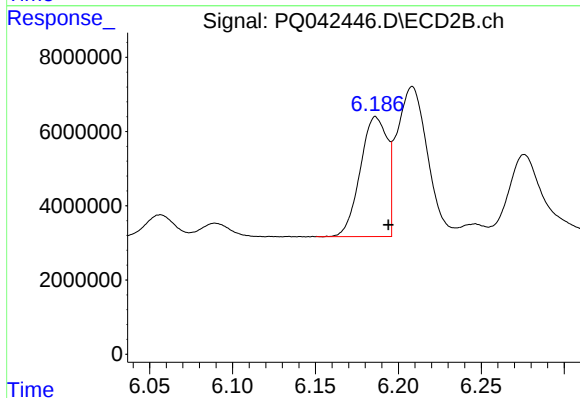
R.T.: 10.481 min
Delta R.T.: -0.039 min
Response: 212407881
Conc: 43.91 ng/ml



#3 AR-1016-1

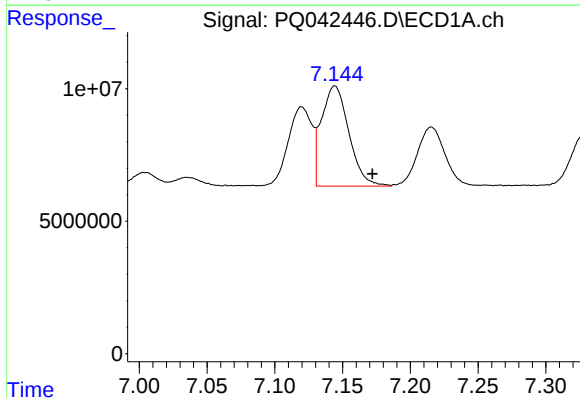
R.T.: 7.120 min
Delta R.T.: -0.009 min
Response: 36614699
Conc: 338.76 ng/ml

Instrument :
ECD_Q
ClientSampleId :



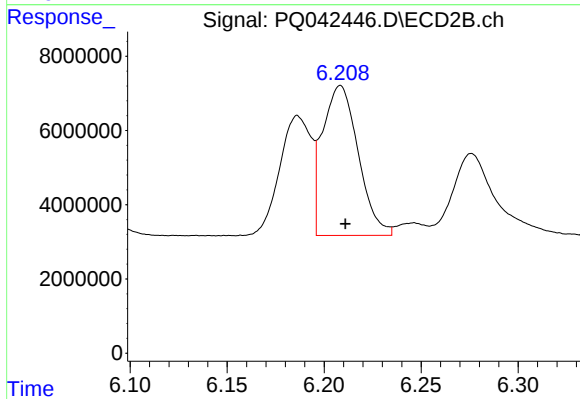
#3 AR-1016-1

R.T.: 6.186 min
Delta R.T.: -0.008 min
Response: 36658595
Conc: 353.27 ng/ml



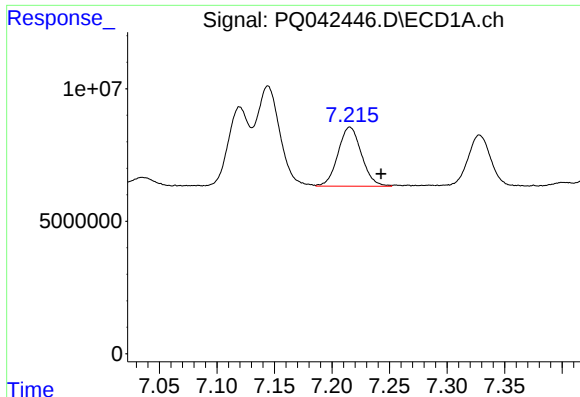
#4 AR-1016-2

R.T.: 7.144 min
Delta R.T.: -0.028 min
Response: 53230417
Conc: 340.07 ng/ml



#4 AR-1016-2

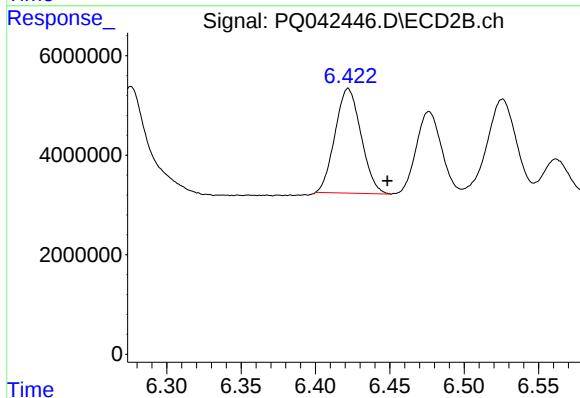
R.T.: 6.208 min
Delta R.T.: -0.003 min
Response: 51763166
Conc: 361.30 ng/ml



#5 AR-1016-3

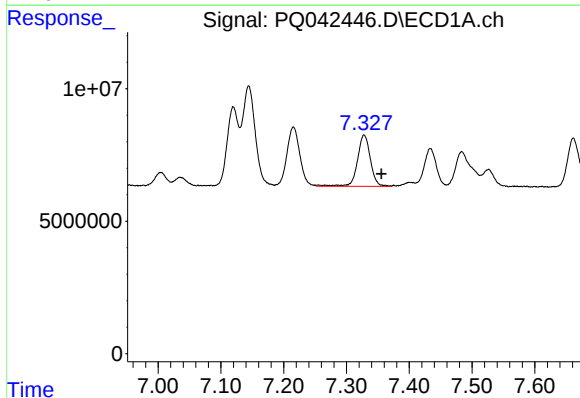
R.T.: 7.215 min
Delta R.T.: -0.027 min
Response: 31739518
Conc: 328.13 ng/ml

Instrument :
ECD_Q
ClientSampleId :



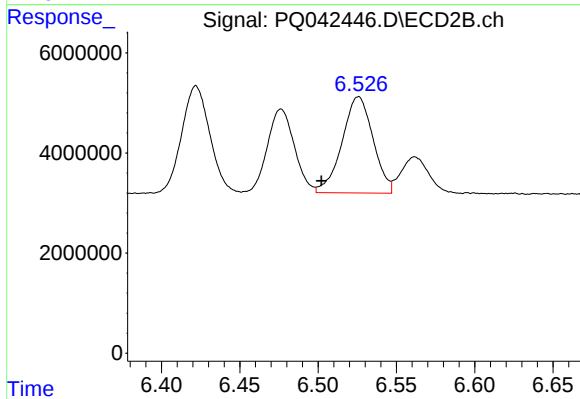
#5 AR-1016-3

R.T.: 6.422 min
Delta R.T.: -0.026 min
Response: 25613558
Conc: 343.47 ng/ml



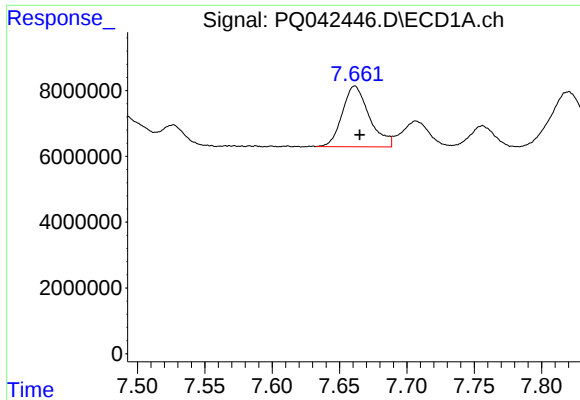
#6 AR-1016-4

R.T.: 7.328 min
Delta R.T.: -0.028 min
Response: 27945188
Conc: 358.21 ng/ml



#6 AR-1016-4

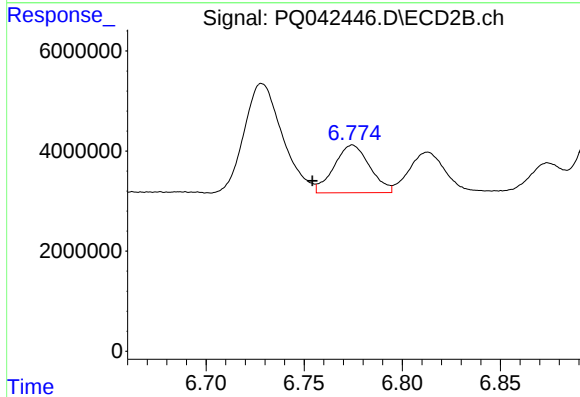
R.T.: 6.526 min
Delta R.T.: 0.024 min
Response: 26534260
Conc: 427.90 ng/ml



#7 AR-1016-5

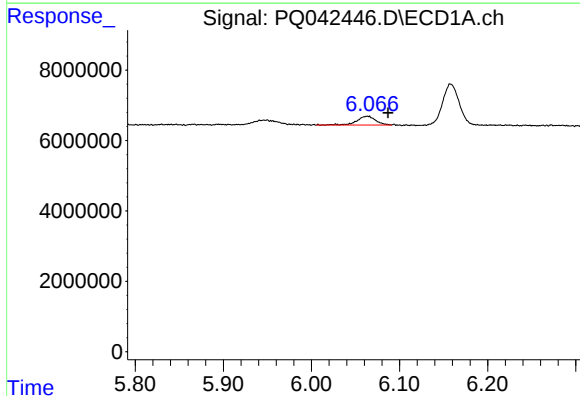
R.T.: 7.661 min
Delta R.T.: -0.004 min
Response: 25754915
Conc: 327.63 ng/ml

Instrument :
ECD_Q
ClientSampleId :



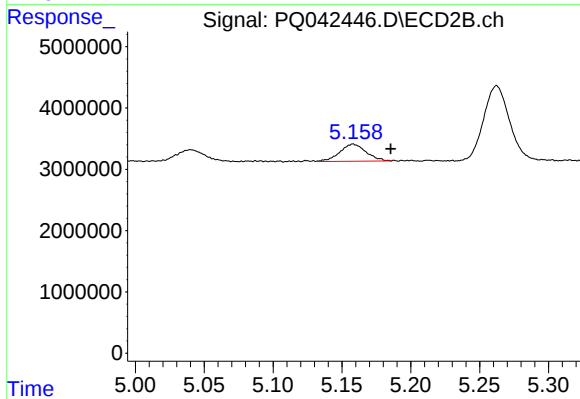
#7 AR-1016-5

R.T.: 6.775 min
Delta R.T.: 0.020 min
Response: 12064161
Conc: 148.20 ng/ml



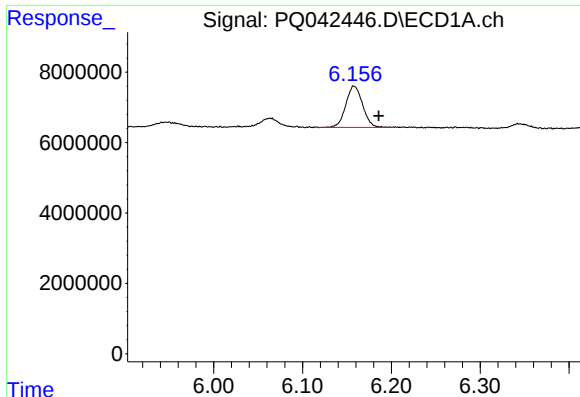
#9 AR-1221-2

R.T.: 6.064 min
Delta R.T.: -0.023 min
Response: 3665622
Conc: 212.14 ng/ml



#9 AR-1221-2

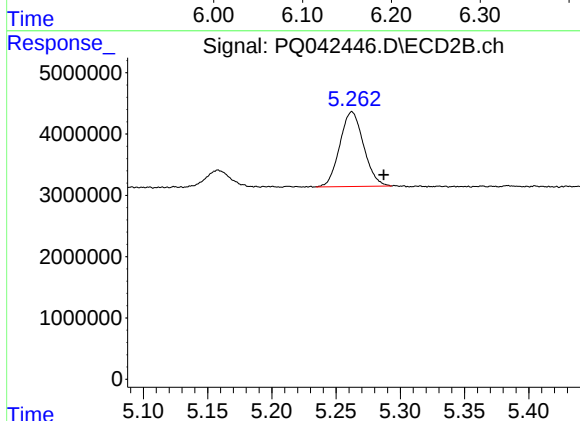
R.T.: 5.158 min
Delta R.T.: -0.027 min
Response: 3717319
Conc: 232.77 ng/ml



#10 AR-1221-3

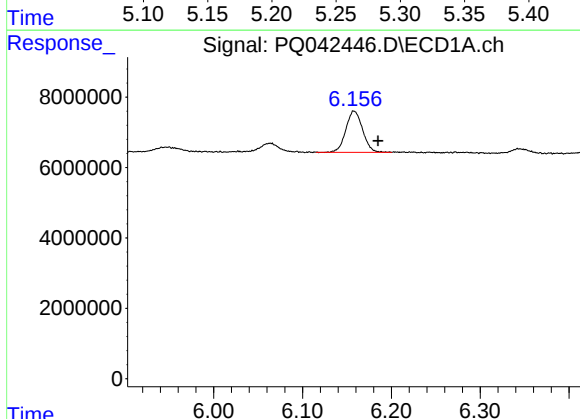
R.T.: 6.158 min
Delta R.T.: -0.028 min
Response: 15473564
Conc: 251.42 ng/ml

Instrument :
ECD_Q
ClientSampleId :



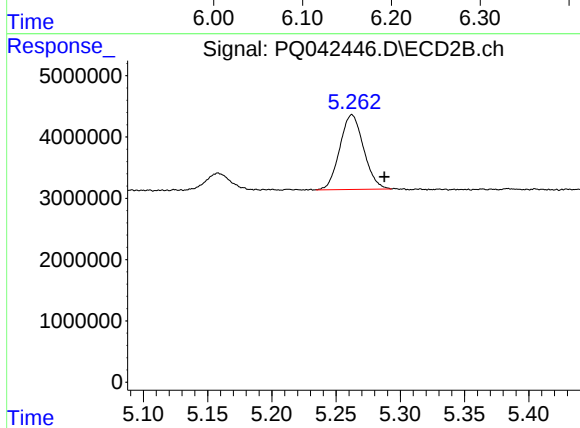
#10 AR-1221-3

R.T.: 5.262 min
Delta R.T.: -0.025 min
Response: 15748739
Conc: 288.80 ng/ml



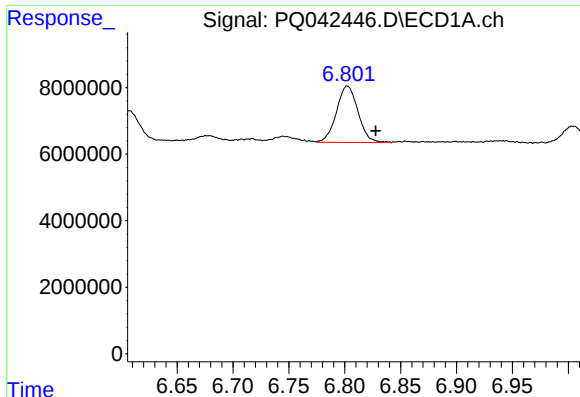
#11 AR-1232-1

R.T.: 6.158 min
Delta R.T.: -0.028 min
Response: 15473564
Conc: 285.93 ng/ml



#11 AR-1232-1

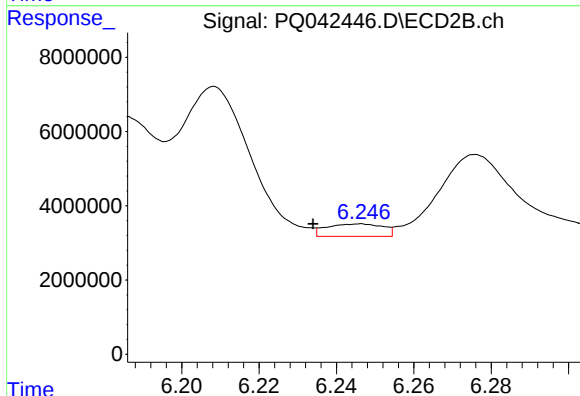
R.T.: 5.262 min
Delta R.T.: -0.025 min
Response: 15748739
Conc: 326.14 ng/ml



#12 AR-1232-2

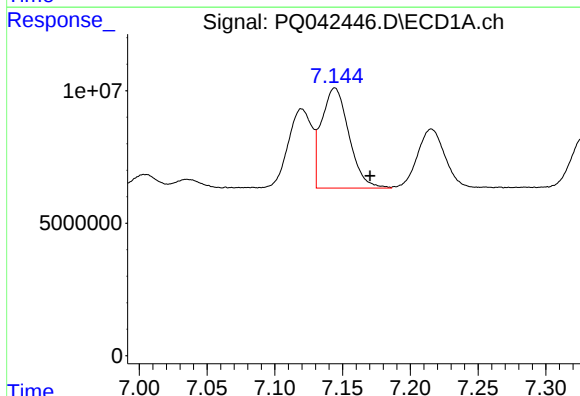
R.T.: 6.802 min
Delta R.T.: -0.025 min
Response: 22720810
Conc: 691.51 ng/ml

Instrument :
ECD_Q
ClientSampleId :



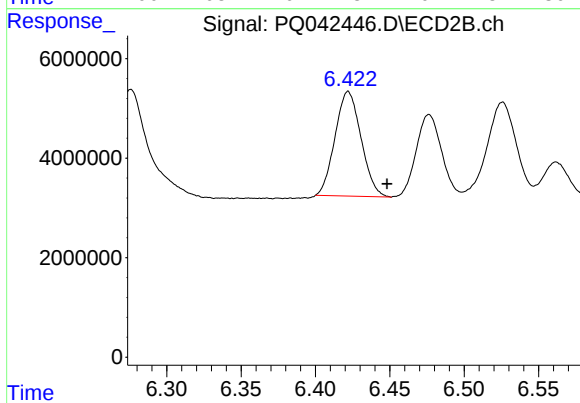
#12 AR-1232-2

R.T.: 6.246 min
Delta R.T.: 0.012 min
Response: 3375210
Conc: 59.19 ng/ml



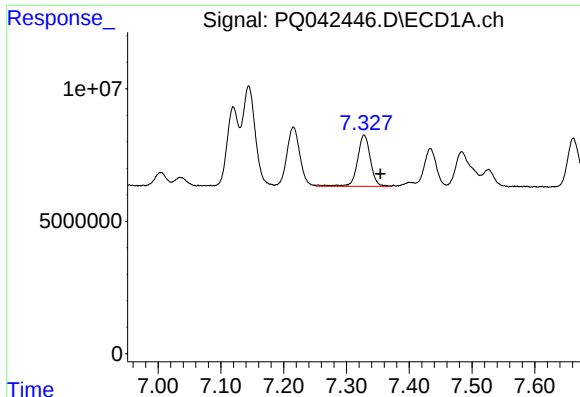
#13 AR-1232-3

R.T.: 7.144 min
Delta R.T.: -0.026 min
Response: 53230417
Conc: 797.30 ng/ml



#13 AR-1232-3

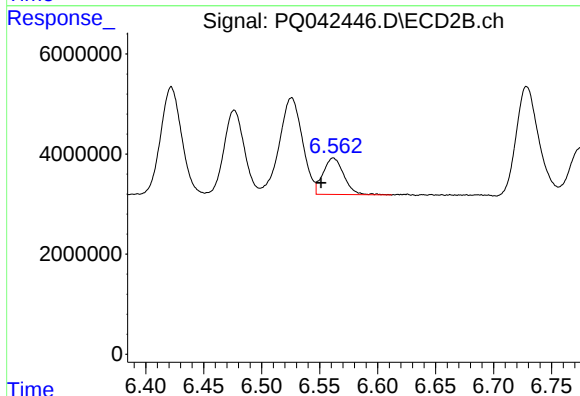
R.T.: 6.422 min
Delta R.T.: -0.026 min
Response: 25613558
Conc: 858.95 ng/ml



#14 AR-1232-4

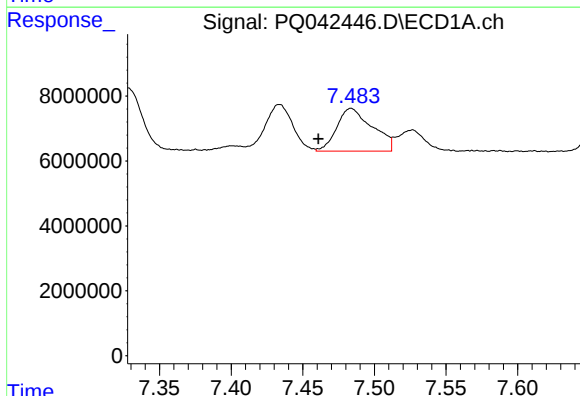
R.T.: 7.328 min
Delta R.T.: -0.026 min
Response: 27945188
Conc: 871.20 ng/ml

Instrument :
ECD_Q
ClientSampleId :



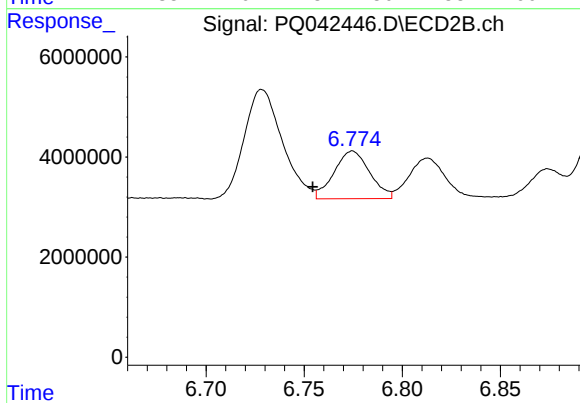
#14 AR-1232-4

R.T.: 6.562 min
Delta R.T.: 0.010 min
Response: 9105101
Conc: 341.06 ng/ml



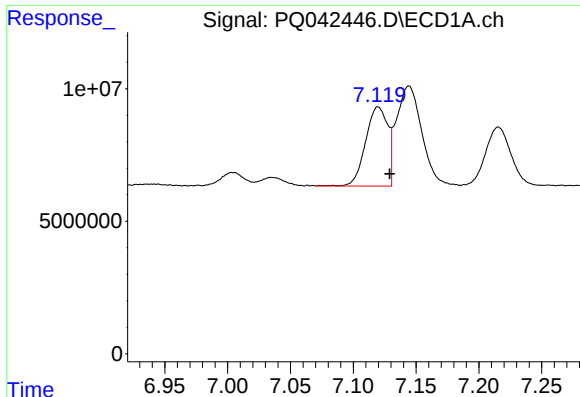
#15 AR-1232-5

R.T.: 7.484 min
Delta R.T.: 0.023 min
Response: 22797519
Conc: 1060.83 ng/ml



#15 AR-1232-5

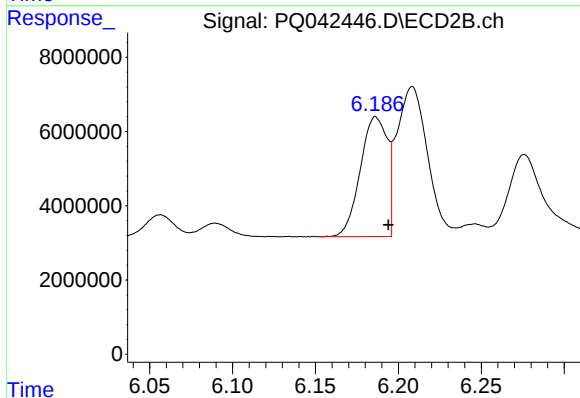
R.T.: 6.775 min
Delta R.T.: 0.020 min
Response: 12064161
Conc: 411.38 ng/ml



#16 AR-1242-1

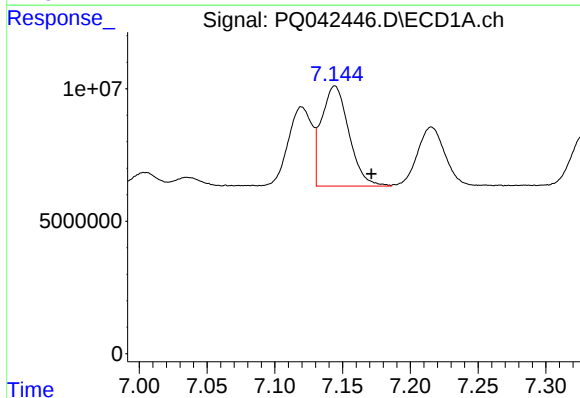
R.T.: 7.120 min
Delta R.T.: -0.009 min
Response: 36614699
Conc: 409.34 ng/ml

Instrument :
ECD_Q
ClientSampleId :



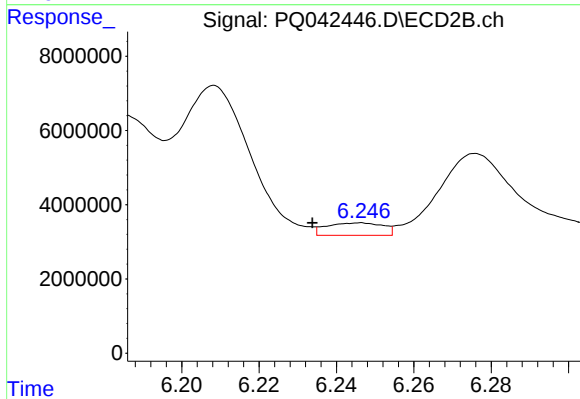
#16 AR-1242-1

R.T.: 6.186 min
Delta R.T.: -0.008 min
Response: 36658595
Conc: 447.93 ng/ml



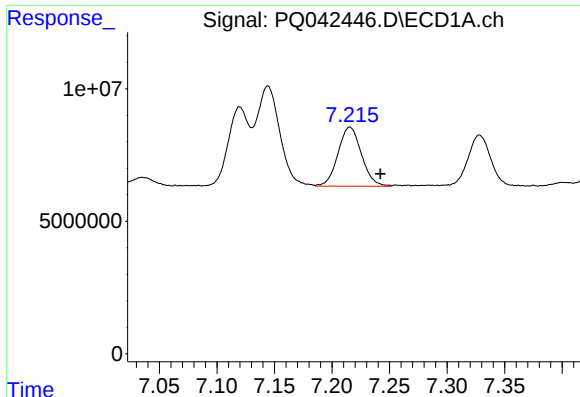
#17 AR-1242-2

R.T.: 7.144 min
Delta R.T.: -0.027 min
Response: 53230417
Conc: 413.95 ng/ml



#17 AR-1242-2

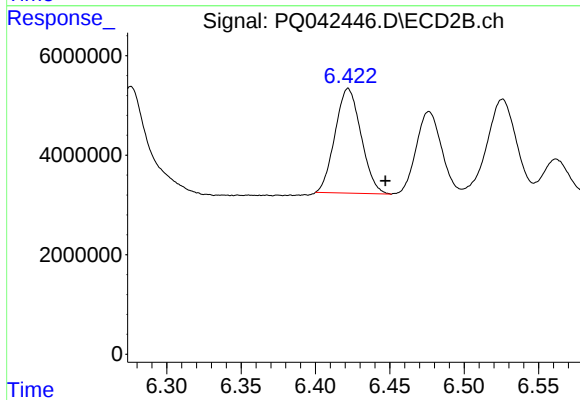
R.T.: 6.246 min
Delta R.T.: 0.013 min
Response: 3375210
Conc: 29.89 ng/ml



#18 AR-1242-3

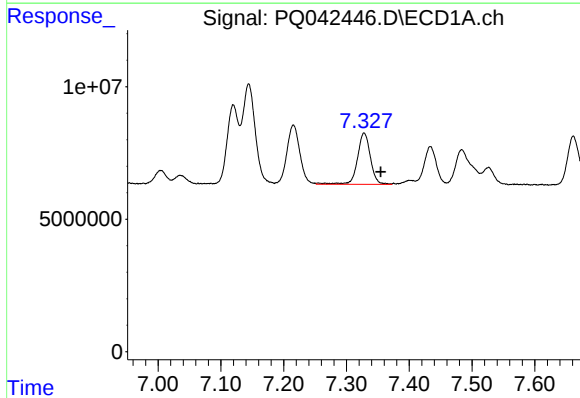
R.T.: 7.215 min
Delta R.T.: -0.027 min
Response: 31739518
Conc: 391.43 ng/ml

Instrument :
ECD_Q
ClientSampleId :



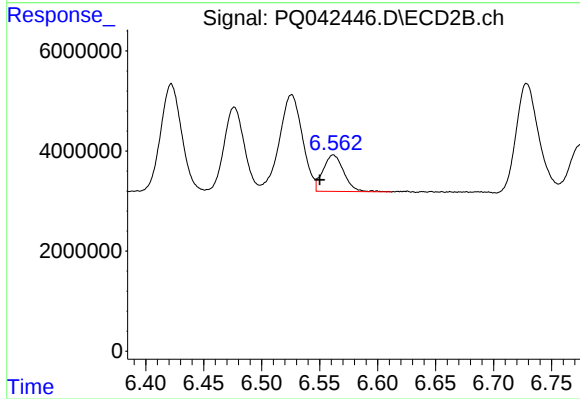
#18 AR-1242-3

R.T.: 6.422 min
Delta R.T.: -0.025 min
Response: 25613558
Conc: 433.59 ng/ml



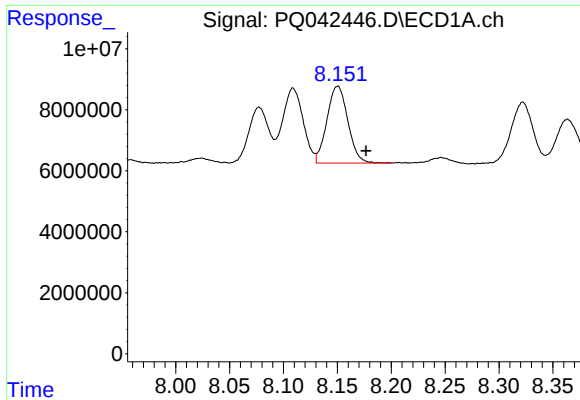
#19 AR-1242-4

R.T.: 7.328 min
Delta R.T.: -0.027 min
Response: 27945188
Conc: 434.69 ng/ml



#19 AR-1242-4

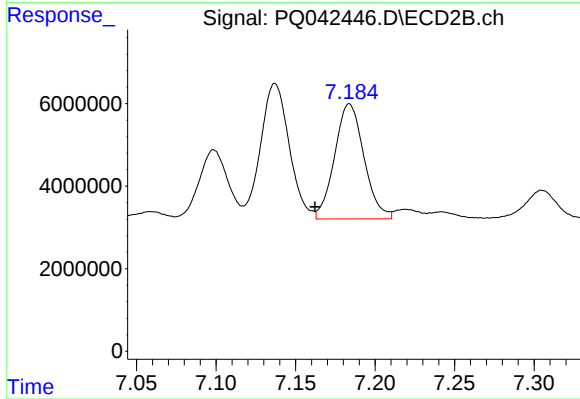
R.T.: 6.562 min
Delta R.T.: 0.012 min
Response: 9105101
Conc: 153.55 ng/ml



#20 AR-1242-5

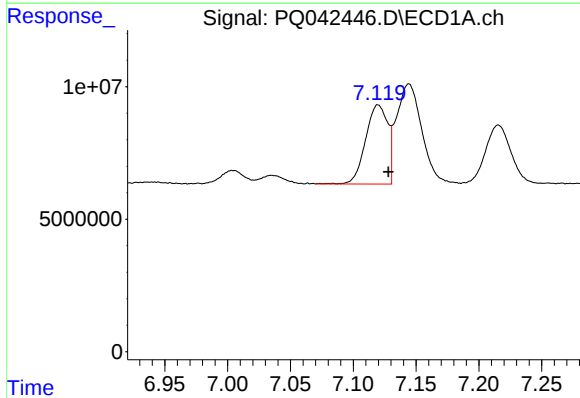
R.T.: 8.150 min
Delta R.T.: -0.026 min
Response: 34044187
Conc: 383.70 ng/ml

Instrument :
ECD_Q
ClientSampleId :



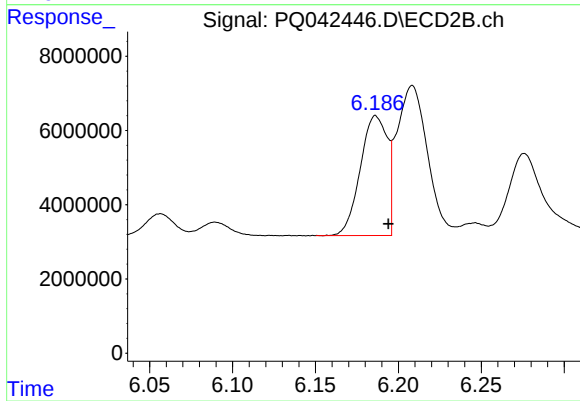
#20 AR-1242-5

R.T.: 7.184 min
Delta R.T.: 0.022 min
Response: 35942251
Conc: 404.78 ng/ml



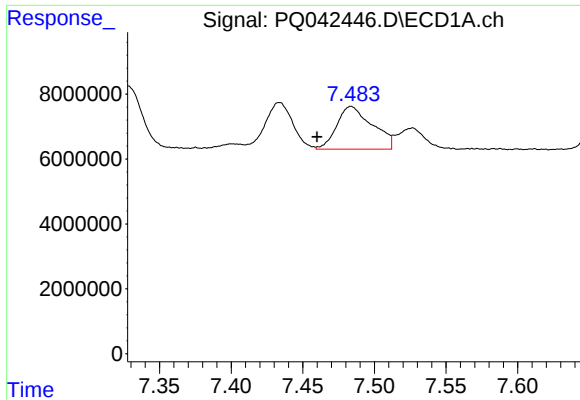
#21 AR-1248-1

R.T.: 7.120 min
Delta R.T.: -0.008 min
Response: 36614699
Conc: 493.89 ng/ml



#21 AR-1248-1

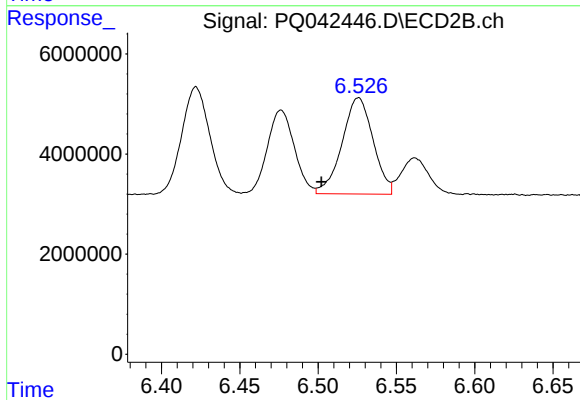
R.T.: 6.186 min
Delta R.T.: -0.008 min
Response: 36658595
Conc: 552.89 ng/ml



#22 AR-1248-2

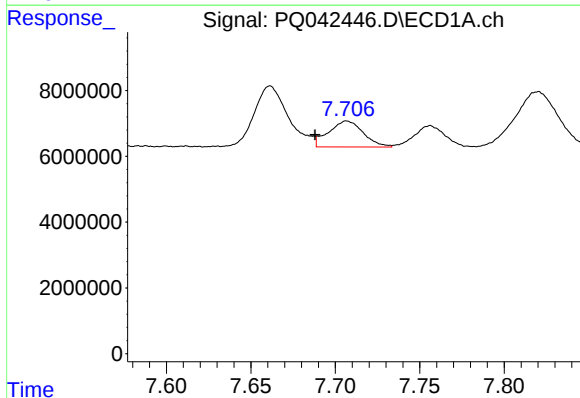
R.T.: 7.484 min
Delta R.T.: 0.024 min
Response: 22797519
Conc: 247.09 ng/ml

Instrument :
ECD_Q
ClientSampleId :



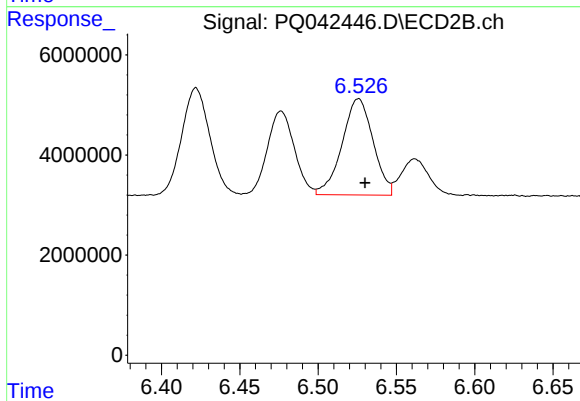
#22 AR-1248-2

R.T.: 6.526 min
Delta R.T.: 0.024 min
Response: 26534260
Conc: 304.33 ng/ml



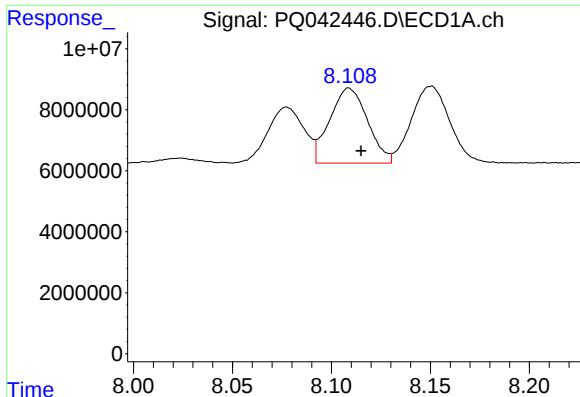
#23 AR-1248-3

R.T.: 7.707 min
Delta R.T.: 0.019 min
Response: 11256602
Conc: 100.47 ng/ml



#23 AR-1248-3

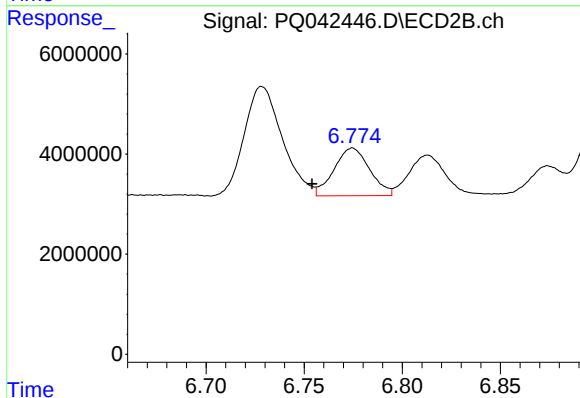
R.T.: 6.526 min
Delta R.T.: -0.004 min
Response: 26534260
Conc: 297.28 ng/ml



#24 AR-1248-4

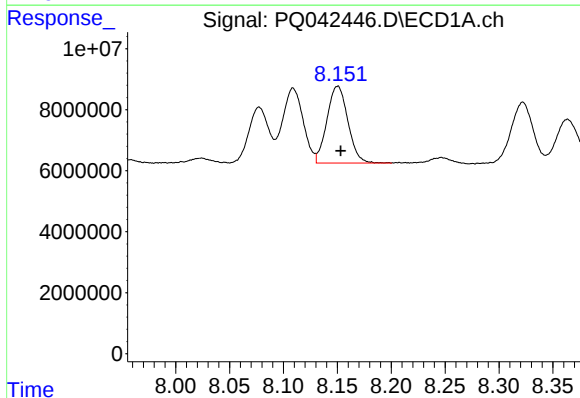
R.T.: 8.109 min
Delta R.T.: -0.006 min
Response: 32740803
Conc: 209.40 ng/ml

Instrument :
ECD_Q
ClientSampleId :



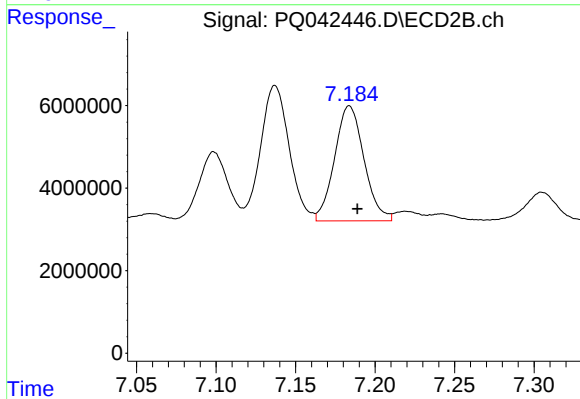
#24 AR-1248-4

R.T.: 6.775 min
Delta R.T.: 0.021 min
Response: 12064161
Conc: 109.53 ng/ml



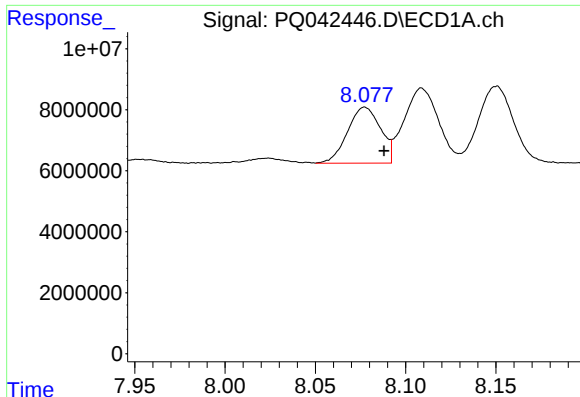
#25 AR-1248-5

R.T.: 8.150 min
Delta R.T.: -0.003 min
Response: 34044187
Conc: 224.98 ng/ml



#25 AR-1248-5

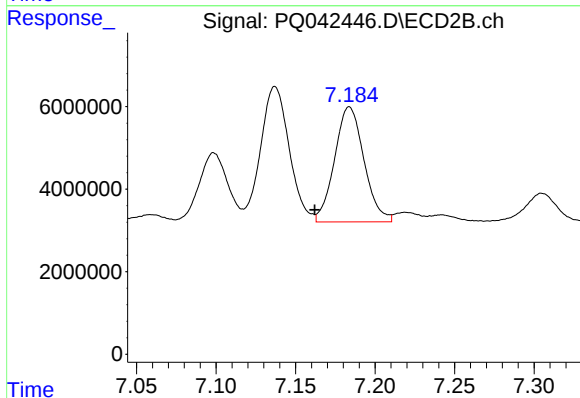
R.T.: 7.184 min
Delta R.T.: -0.005 min
Response: 35942251
Conc: 280.42 ng/ml



#26 AR-1254-1

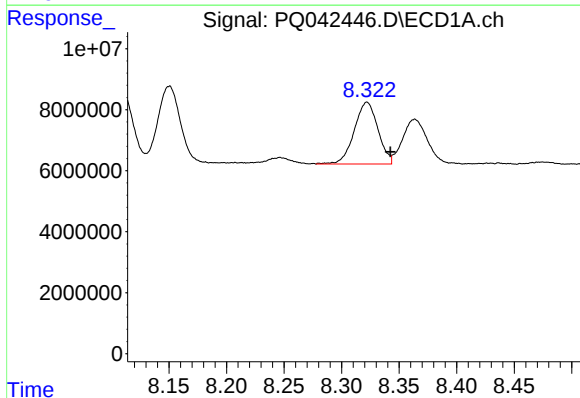
R.T.: 8.077 min
Delta R.T.: -0.011 min
Response: 23331301
Conc: 167.71 ng/ml

Instrument :
ECD_Q
ClientSampleId :



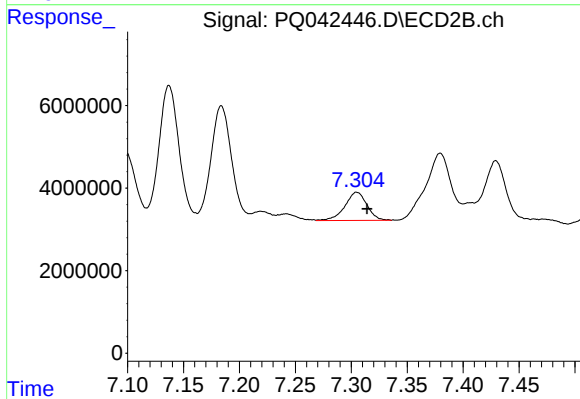
#26 AR-1254-1

R.T.: 7.184 min
Delta R.T.: 0.022 min
Response: 35942251
Conc: 196.53 ng/ml



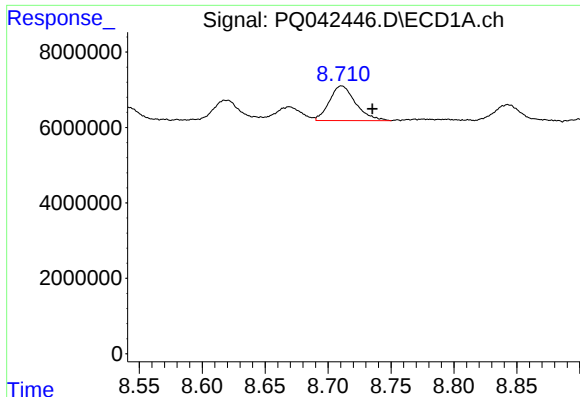
#27 AR-1254-2

R.T.: 8.322 min
Delta R.T.: -0.020 min
Response: 29095084
Conc: 127.12 ng/ml



#27 AR-1254-2

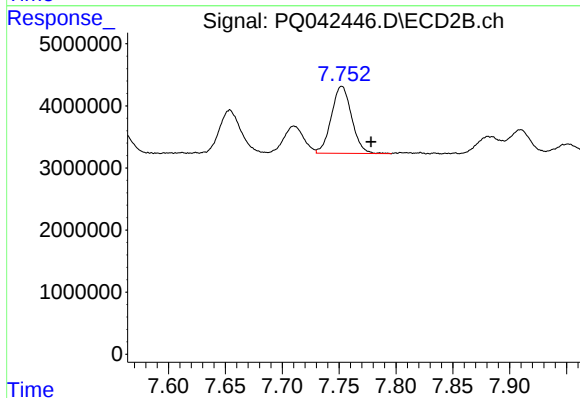
R.T.: 7.305 min
Delta R.T.: -0.009 min
Response: 9422616
Conc: 58.21 ng/ml



#28 AR-1254-3

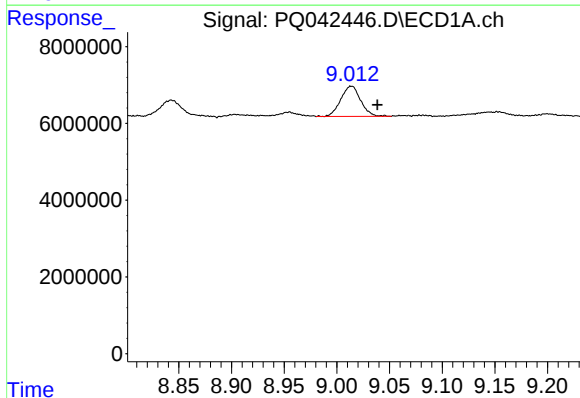
R.T.: 8.711 min
Delta R.T.: -0.025 min
Response: 13404499
Conc: 49.02 ng/ml

Instrument :
ECD_Q
ClientSampleId :



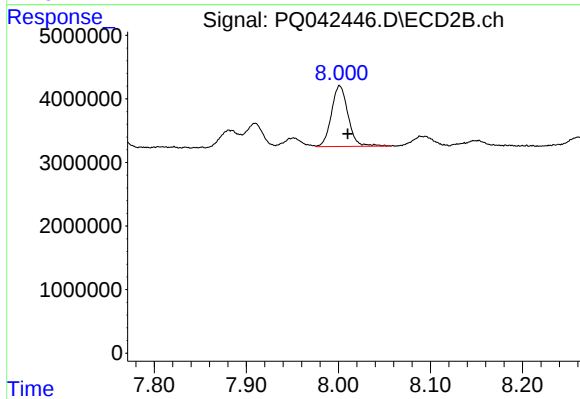
#28 AR-1254-3

R.T.: 7.752 min
Delta R.T.: -0.026 min
Response: 13436762
Conc: 46.59 ng/ml



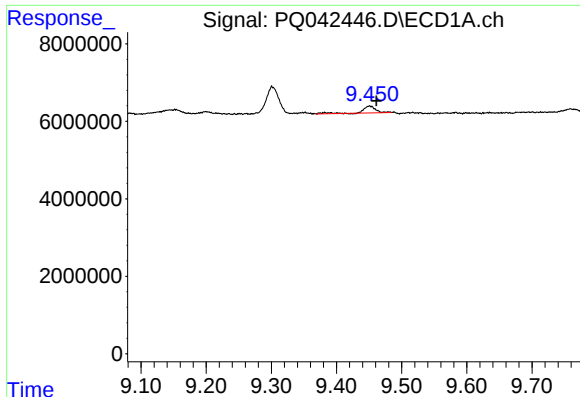
#29 AR-1254-4

R.T.: 9.014 min
Delta R.T.: -0.025 min
Response: 10395998
Conc: 42.23 ng/ml



#29 AR-1254-4

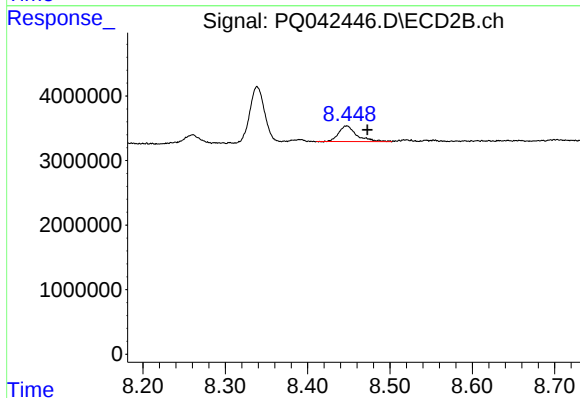
R.T.: 8.001 min
Delta R.T.: -0.009 min
Response: 11959824
Conc: 55.10 ng/ml



#30 AR-1254-5

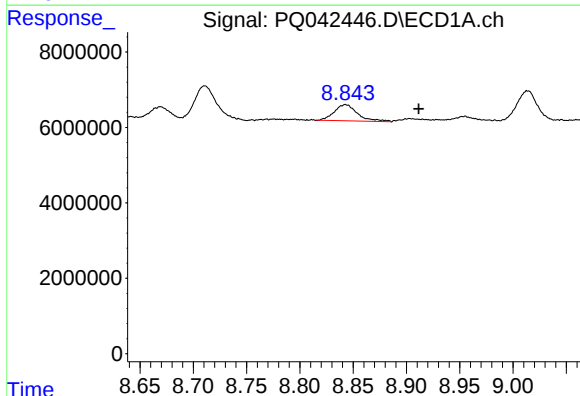
R.T.: 9.451 min
Delta R.T.: -0.010 min
Response: 2485894
Conc: 9.18 ng/ml

Instrument :
ECD_Q
ClientSampleId :



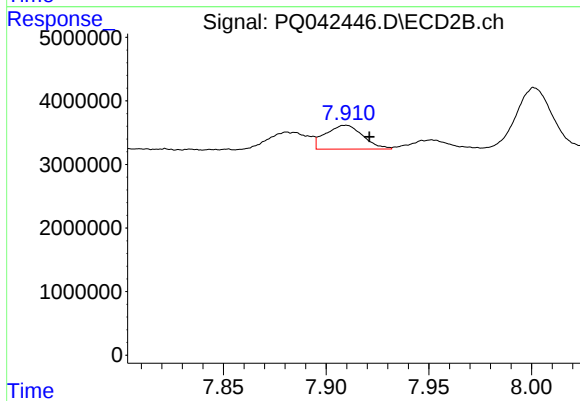
#30 AR-1254-5

R.T.: 8.447 min
Delta R.T.: -0.025 min
Response: 3741126
Conc: 12.44 ng/ml



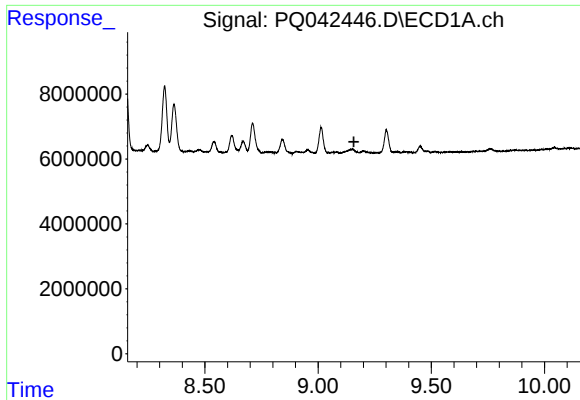
#31 AR-1260-1

R.T.: 8.843 min
Delta R.T.: -0.068 min
Response: 6553868
Conc: 36.84 ng/ml



#31 AR-1260-1

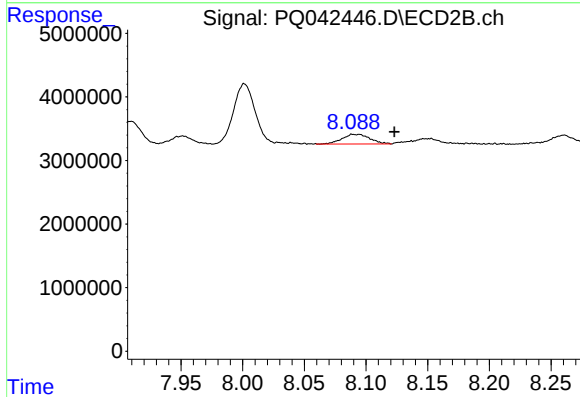
R.T.: 7.910 min
Delta R.T.: -0.011 min
Response: 4749827
Conc: 26.18 ng/ml



#32 AR-1260-2

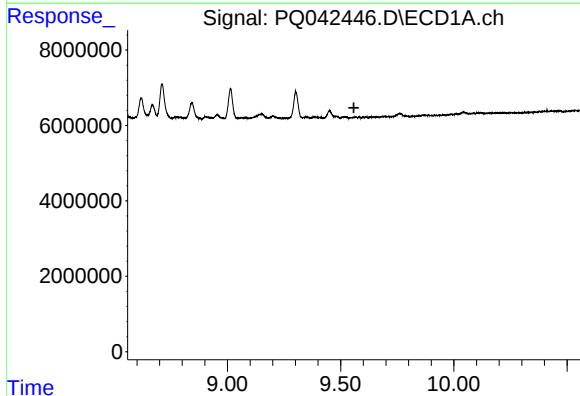
R.T.: 0.000 min
Exp R.T.: 9.158 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



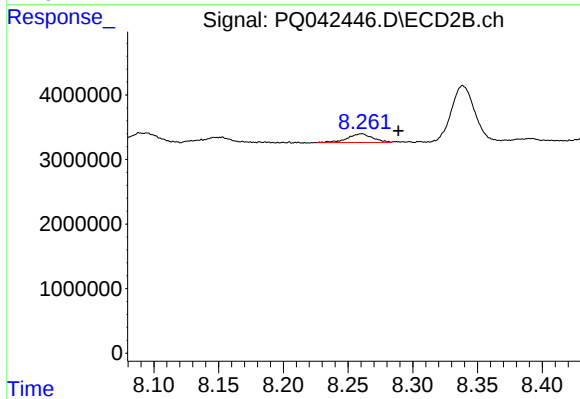
#32 AR-1260-2

R.T.: 8.094 min
Delta R.T.: -0.029 min
Response: 2396929
Conc: 9.77 ng/ml



#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 9.558 min
Response: 0
Conc: N.D.



#33 AR-1260-3

R.T.: 8.261 min
Delta R.T.: -0.028 min
Response: 1807400
Conc: 8.49 ng/ml