

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ042019\
 Data File : PQ039188.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Apr 2019 12:54
 Operator : AJ\SJ
 Sample : K2241-08
 Misc : AR1232 LOQ 100 PPB
 ALS Vial : 49 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 22 00:34:40 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ042019.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Apr 20 00:43:12 2019
 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...	5.705	4.795	92936268	54410721	22.465	21.643
2)	SA Decachlor...	12.117	10.564	106.1E6	60707606	17.942	17.612
Target Compounds							
3)	L1 AR-1016-1	7.155	6.250	13330966	8019024	86.026	80.356
4)	L1 AR-1016-2	7.180	6.272	18786003	11361442	80.903	79.345
5)	L1 AR-1016-3	7.251	6.487	11965406	6493199	86.558	83.317
6)	L1 AR-1016-4	7.364	6.540	9724749	5043192	82.789	81.190
7)	L1 AR-1016-5	7.699	6.794	9820436	6902466	82.812	82.249
9)	L2 AR-1221-2	0.000	5.218	0	1472869	N.D.	72.482 #
10)	L2 AR-1221-3	6.192	5.324	6979574	4283720	61.036	62.307
11)	L3 AR-1232-1	6.192	5.324	6979574	4283720	79.394	83.850
12)	L3 AR-1232-2	6.837	6.272	9948226	11361442	217.530	193.029
13)	L3 AR-1232-3	7.180	6.487	18786003	6493199	203.584	207.905
14)	L3 AR-1232-4	7.364	6.590	9724749	6579880	211.388	231.734
15)	L3 AR-1232-5	7.469	6.794	7537229	6902466	224.098	203.295
16)	L4 AR-1242-1	7.155	6.250	13330966	8019024	96.599	90.097
17)	L4 AR-1242-2	7.180	6.272	18786003	11361442	93.838	90.073
18)	L4 AR-1242-3	7.251	6.487	11965406	6493199	97.564	94.474
19)	L4 AR-1242-4	7.364	6.590	9724749	6579880	95.570	95.929
20)	L4 AR-1242-5	8.187	7.202	10075241	7269273	87.778	80.351
21)	L5 AR-1248-1	7.155	6.250	13330966	8019024	140.885	127.600
22)	L5 AR-1248-2	7.469	6.540	7537229	5043192	57.964	59.057
23)	L5 AR-1248-3	7.699	6.590	9820436	6579880	62.727	73.001
24)	L5 AR-1248-4	8.146	6.794	9839631	6902466	54.928	62.102
25)	L5 AR-1248-5	8.187	7.249	10075241	5975893	56.763	52.787
26)	L6 AR-1254-1	8.115	7.202	7540587	7269273	36.517	35.478
27)	L6 AR-1254-2	8.359	7.370	8274070	1343284	25.377	7.581 #
28)	L6 AR-1254-3	8.749	7.819	3896017	3244363	10.968	10.599
29)	L6 AR-1254-4	0.000	8.068	0	1740660	N.D.	9.487 #
31)	L7 AR-1260-1	0.000	7.977	0	1503807	N.D.	8.857 #

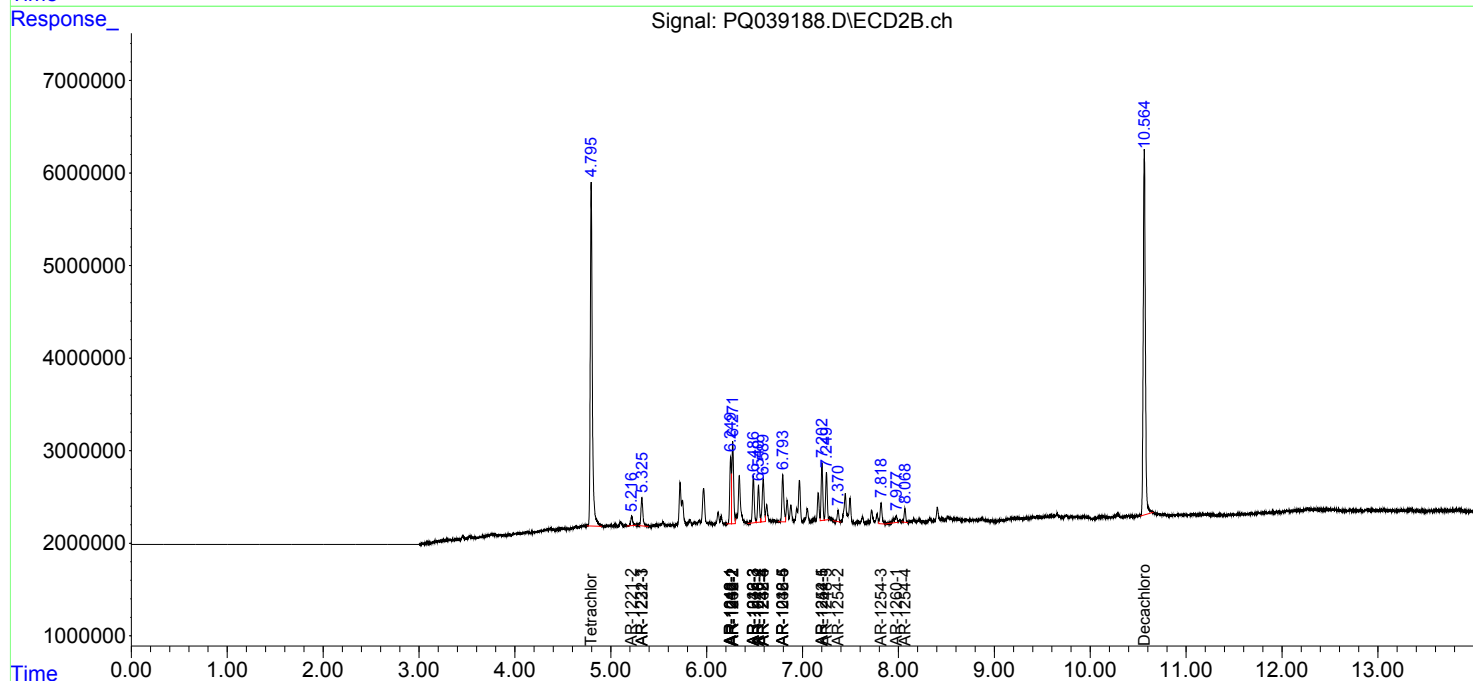
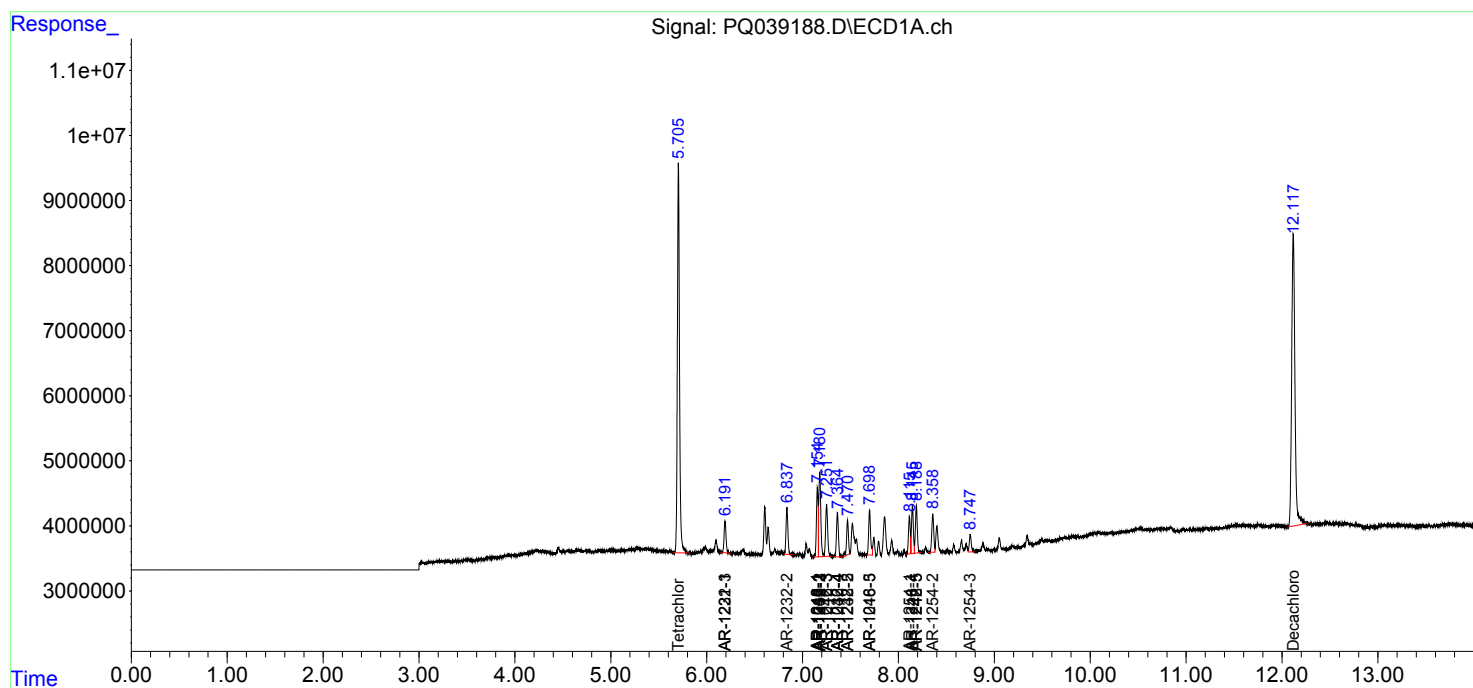
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

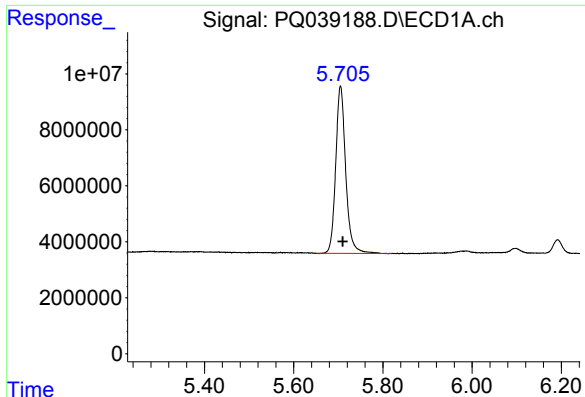
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ042019\
Data File : PQ039188.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Apr 2019 12:54
Operator : AJ\SJ
Sample : K2241-08
Misc : AR1232 LOQ 100 PPB
ALS Vial : 49 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
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Quant Time: Apr 22 00:34:40 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ042019.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Apr 20 00:43:12 2019
Response via : Initial Calibration
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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

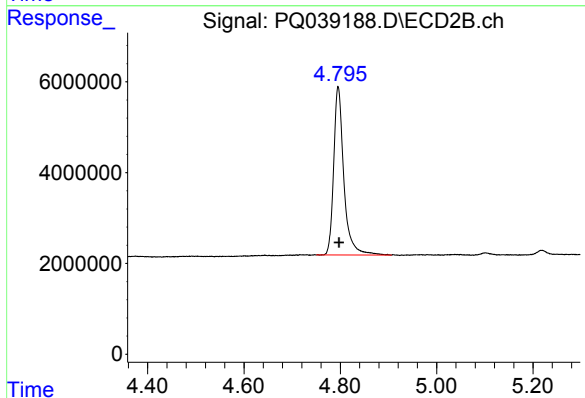




#1 Tetrachloro-m-xylene

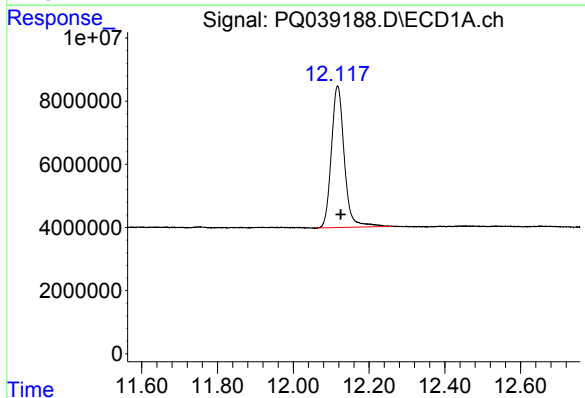
R.T.: 5.705 min
Delta R.T.: -0.005 min
Response: 92936268
Conc: 22.46 ng/ml

Instrument :
ECD_Q
ClientSampleId :



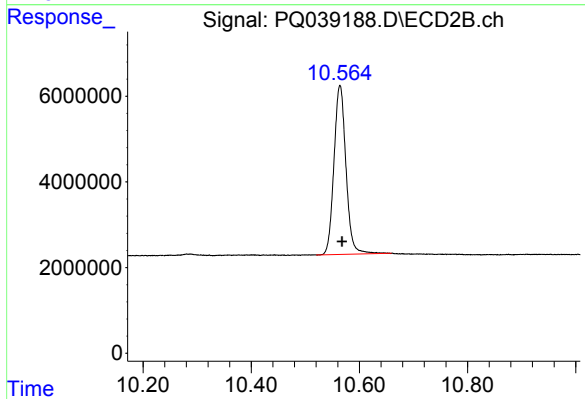
#1 Tetrachloro-m-xylene

R.T.: 4.795 min
Delta R.T.: -0.002 min
Response: 54410721
Conc: 21.64 ng/ml



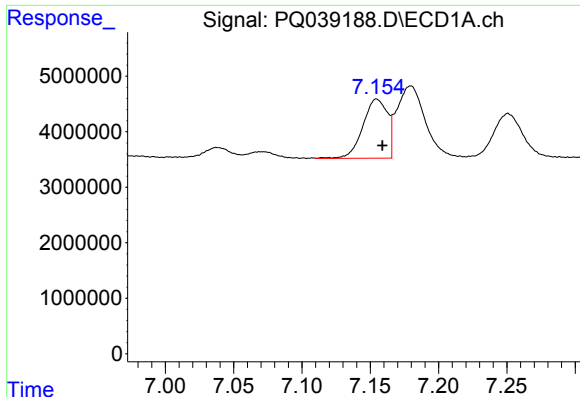
#2 Decachlorobiphenyl

R.T.: 12.117 min
Delta R.T.: -0.008 min
Response: 106112964
Conc: 17.94 ng/ml



#2 Decachlorobiphenyl

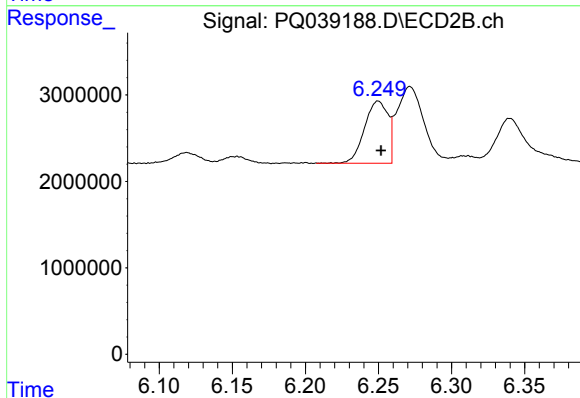
R.T.: 10.564 min
Delta R.T.: -0.004 min
Response: 60707606
Conc: 17.61 ng/ml



#3 AR-1016-1

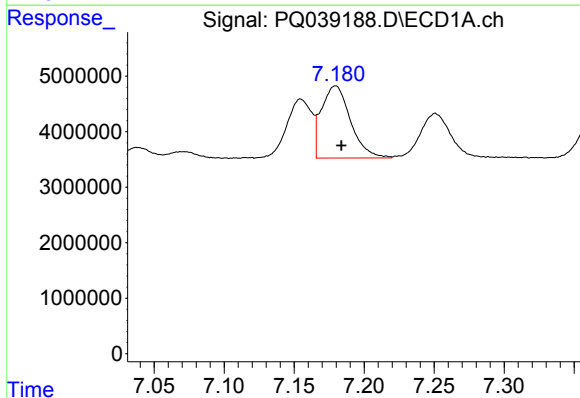
R.T.: 7.155 min
Delta R.T.: -0.004 min
Response: 13330966
Conc: 86.03 ng/ml

Instrument :
ECD_Q
ClientSampleId :



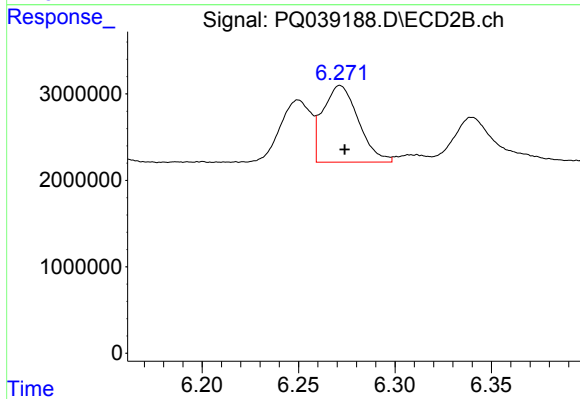
#3 AR-1016-1

R.T.: 6.250 min
Delta R.T.: -0.002 min
Response: 8019024
Conc: 80.36 ng/ml



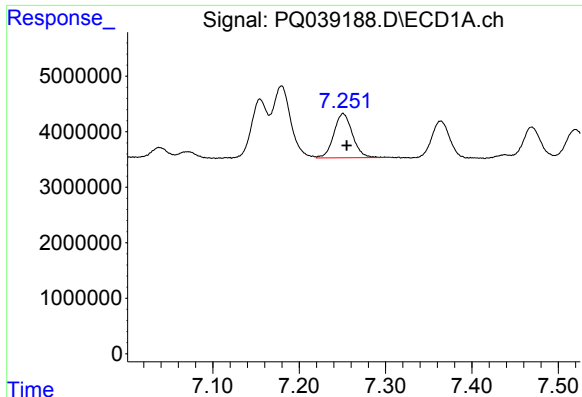
#4 AR-1016-2

R.T.: 7.180 min
Delta R.T.: -0.004 min
Response: 18786003
Conc: 80.90 ng/ml



#4 AR-1016-2

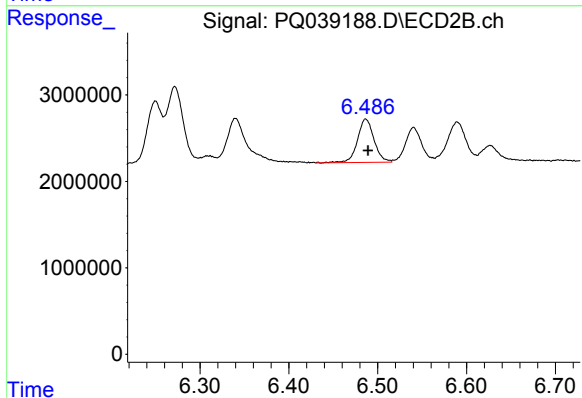
R.T.: 6.272 min
Delta R.T.: -0.002 min
Response: 11361442
Conc: 79.35 ng/ml



#5 AR-1016-3

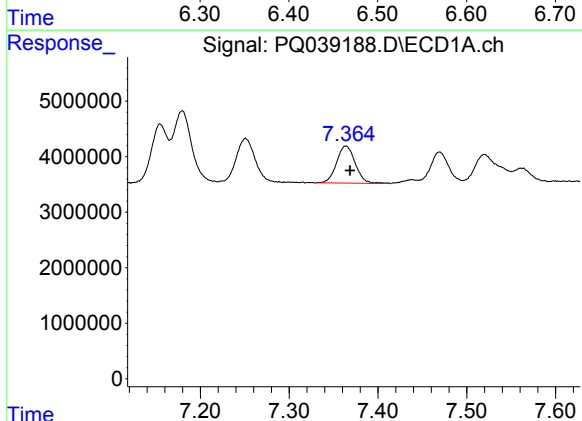
R.T.: 7.251 min
Delta R.T.: -0.004 min
Response: 11965406
Conc: 86.56 ng/ml

Instrument :
ECD_Q
ClientSampleId :



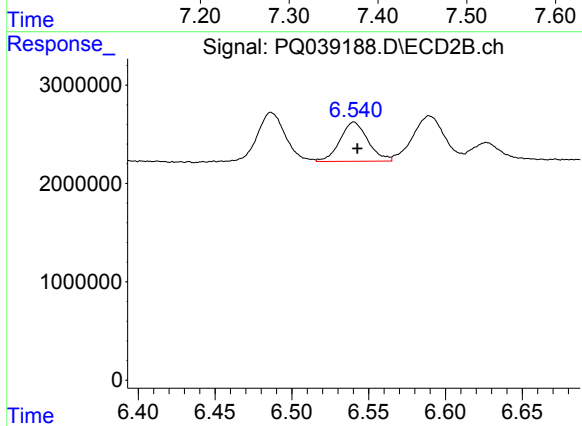
#5 AR-1016-3

R.T.: 6.487 min
Delta R.T.: -0.003 min
Response: 6493199
Conc: 83.32 ng/ml



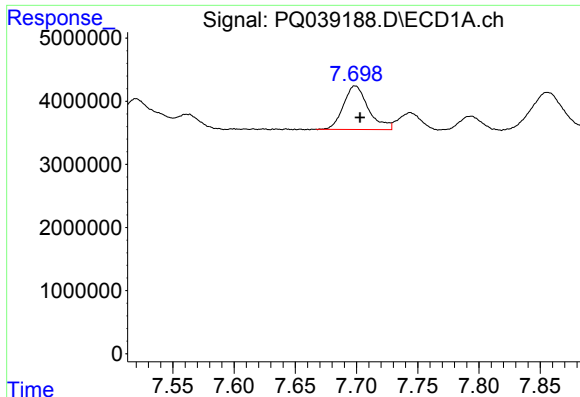
#6 AR-1016-4

R.T.: 7.364 min
Delta R.T.: -0.005 min
Response: 9724749
Conc: 82.79 ng/ml



#6 AR-1016-4

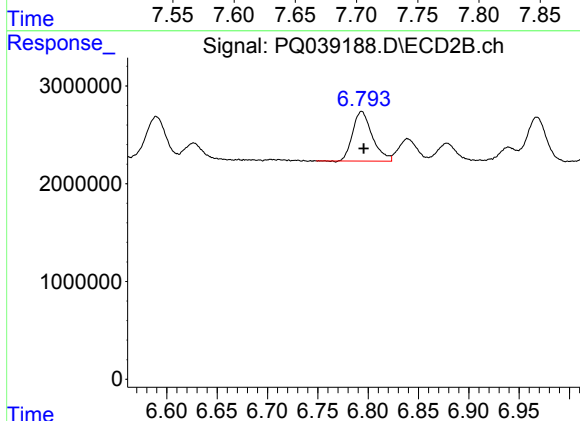
R.T.: 6.540 min
Delta R.T.: -0.002 min
Response: 5043192
Conc: 81.19 ng/ml



#7 AR-1016-5

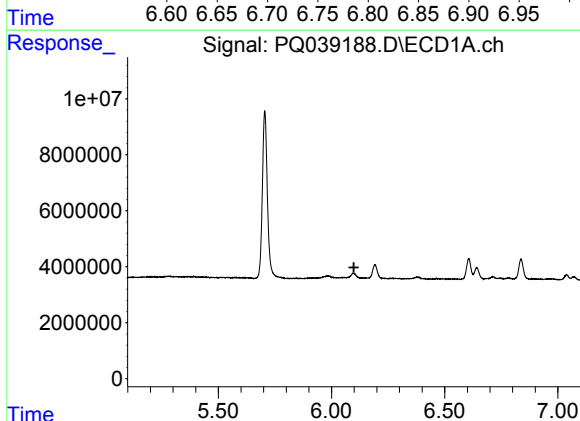
R.T.: 7.699 min
Delta R.T.: -0.004 min
Response: 9820436
Conc: 82.81 ng/ml

Instrument :
ECD_Q
ClientSampleId :



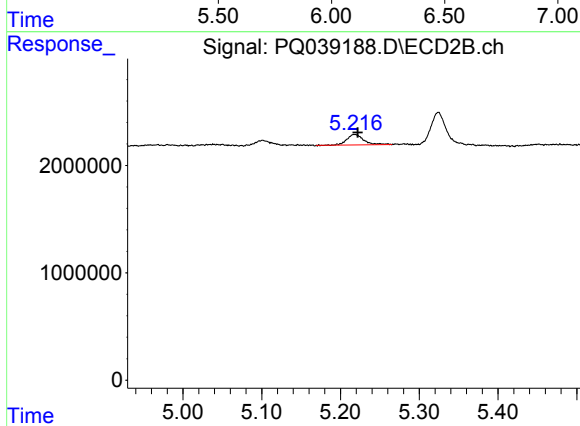
#7 AR-1016-5

R.T.: 6.794 min
Delta R.T.: -0.002 min
Response: 6902466
Conc: 82.25 ng/ml



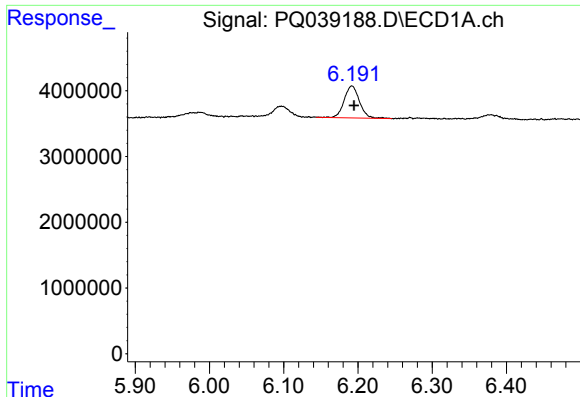
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 6.099 min
Response: 0
Conc: N.D.



#9 AR-1221-2

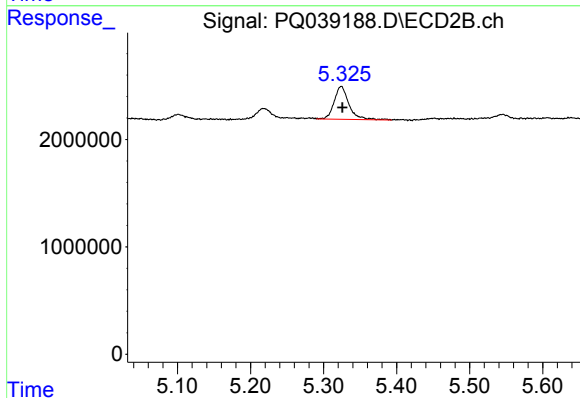
R.T.: 5.218 min
Delta R.T.: -0.004 min
Response: 1472869
Conc: 72.48 ng/ml



#10 AR-1221-3

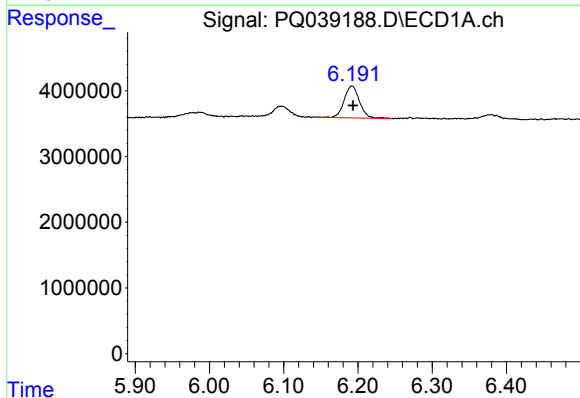
R.T.: 6.192 min
Delta R.T.: -0.003 min
Response: 6979574
Conc: 61.04 ng/ml

Instrument :
ECD_Q
ClientSampleId :



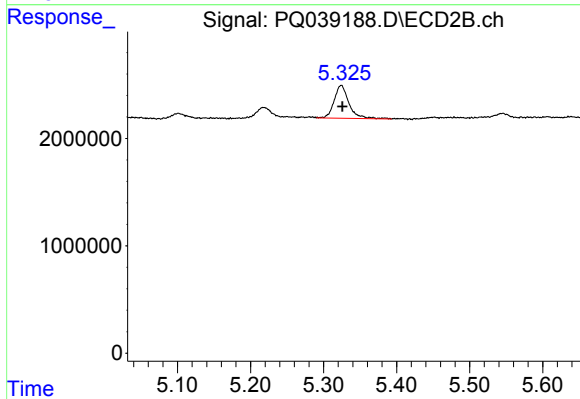
#10 AR-1221-3

R.T.: 5.324 min
Delta R.T.: -0.002 min
Response: 4283720
Conc: 62.31 ng/ml



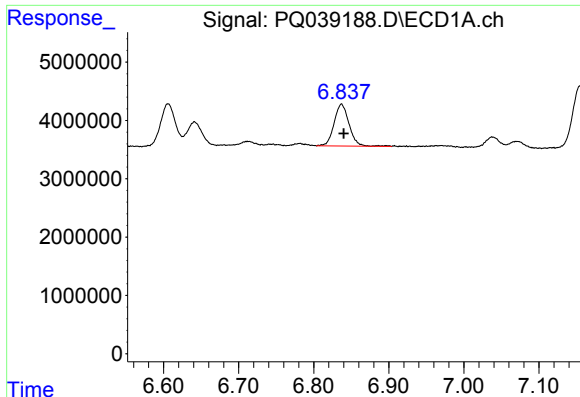
#11 AR-1232-1

R.T.: 6.192 min
Delta R.T.: -0.002 min
Response: 6979574
Conc: 79.39 ng/ml



#11 AR-1232-1

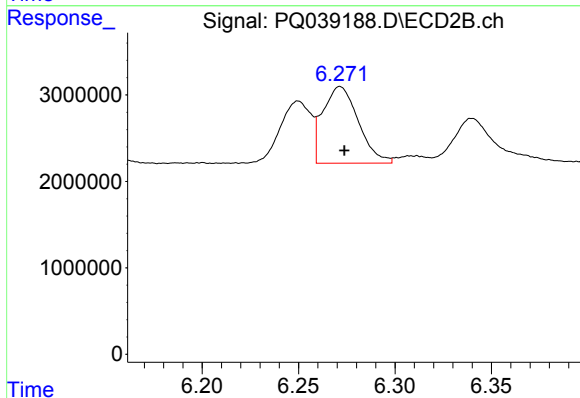
R.T.: 5.324 min
Delta R.T.: -0.002 min
Response: 4283720
Conc: 83.85 ng/ml



#12 AR-1232-2

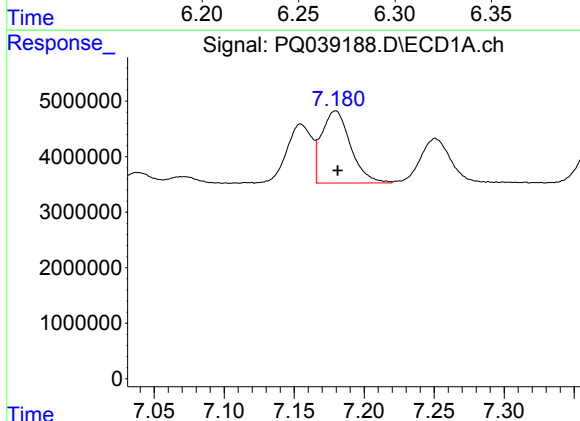
R.T.: 6.837 min
Delta R.T.: -0.003 min
Response: 9948226
Conc: 217.53 ng/ml

Instrument :
ECD_Q
ClientSampleId :



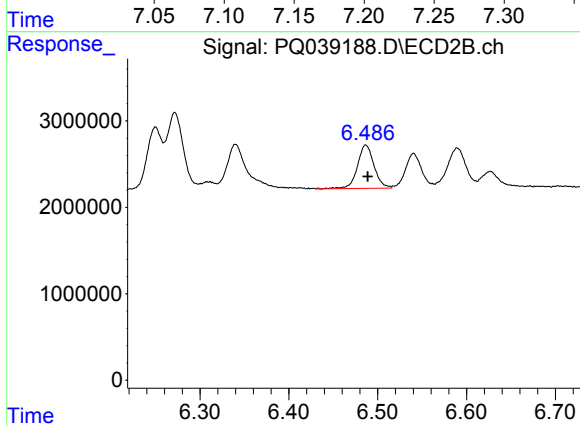
#12 AR-1232-2

R.T.: 6.272 min
Delta R.T.: -0.002 min
Response: 11361442
Conc: 193.03 ng/ml



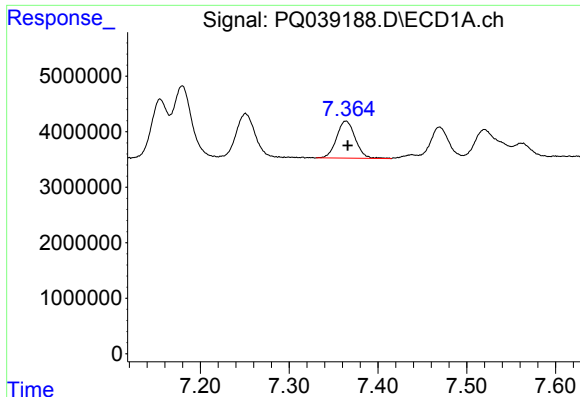
#13 AR-1232-3

R.T.: 7.180 min
Delta R.T.: -0.002 min
Response: 18786003
Conc: 203.58 ng/ml



#13 AR-1232-3

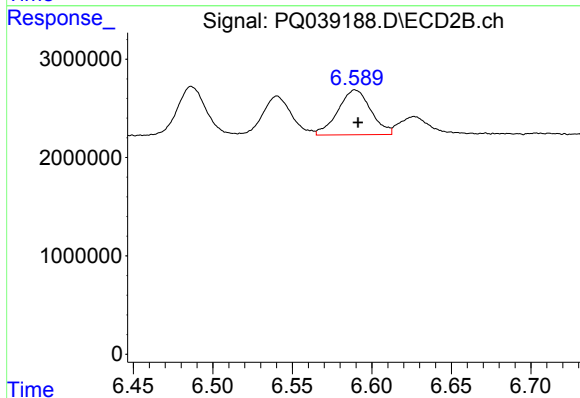
R.T.: 6.487 min
Delta R.T.: -0.002 min
Response: 6493199
Conc: 207.90 ng/ml



#14 AR-1232-4

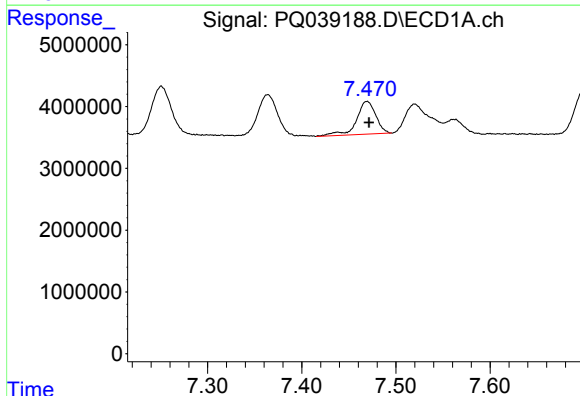
R.T.: 7.364 min
Delta R.T.: -0.002 min
Response: 9724749
Conc: 211.39 ng/ml

Instrument :
ECD_Q
ClientSampleId :



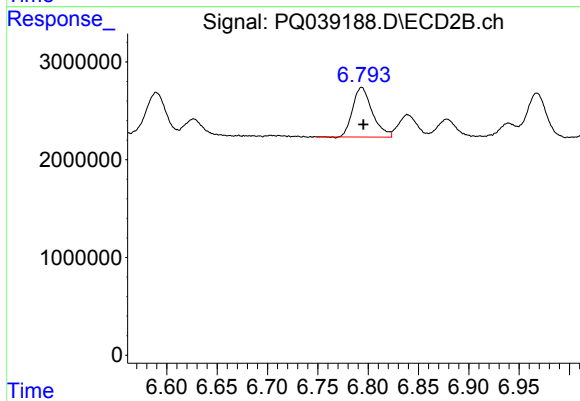
#14 AR-1232-4

R.T.: 6.590 min
Delta R.T.: -0.002 min
Response: 6579880
Conc: 231.73 ng/ml



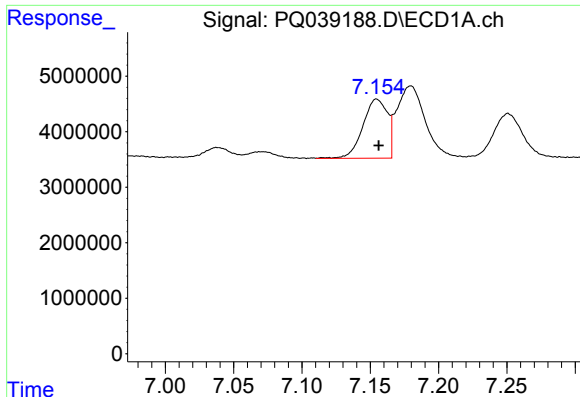
#15 AR-1232-5

R.T.: 7.469 min
Delta R.T.: -0.002 min
Response: 7537229
Conc: 224.10 ng/ml



#15 AR-1232-5

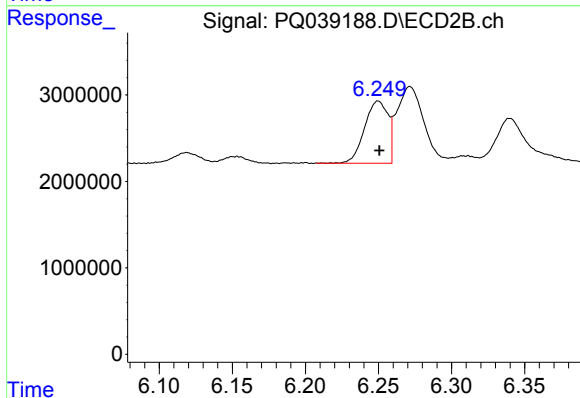
R.T.: 6.794 min
Delta R.T.: -0.002 min
Response: 6902466
Conc: 203.29 ng/ml



#16 AR-1242-1

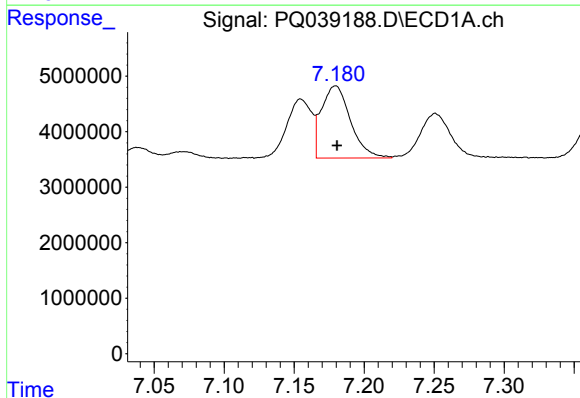
R.T.: 7.155 min
Delta R.T.: -0.001 min
Response: 13330966
Conc: 96.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :



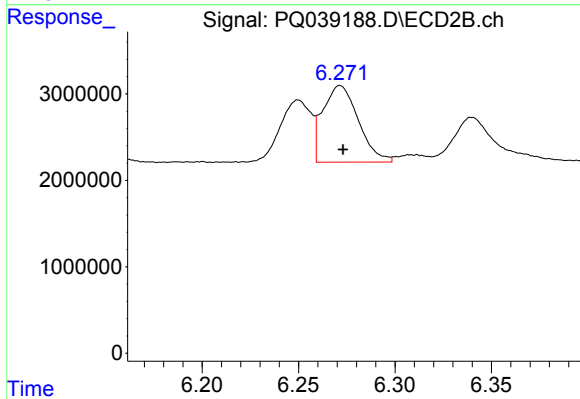
#16 AR-1242-1

R.T.: 6.250 min
Delta R.T.: 0.000 min
Response: 8019024
Conc: 90.10 ng/ml



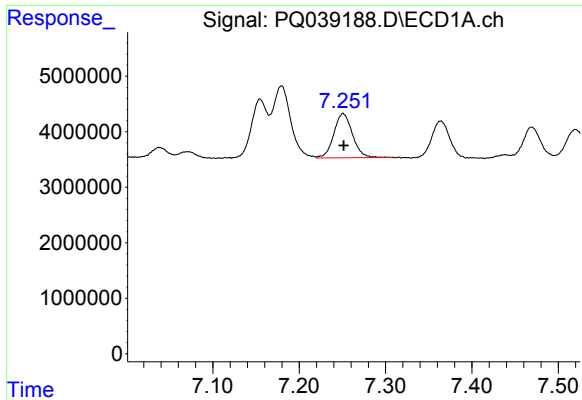
#17 AR-1242-2

R.T.: 7.180 min
Delta R.T.: 0.000 min
Response: 18786003
Conc: 93.84 ng/ml



#17 AR-1242-2

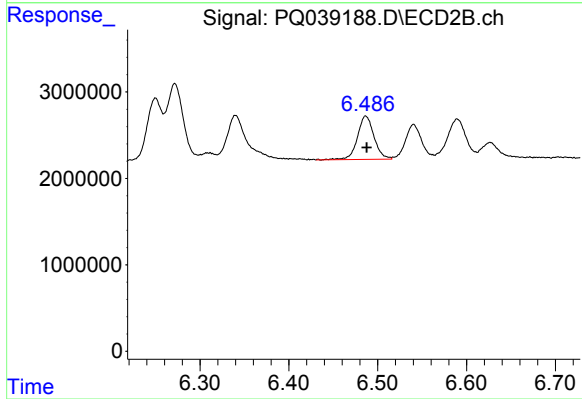
R.T.: 6.272 min
Delta R.T.: -0.002 min
Response: 11361442
Conc: 90.07 ng/ml



#18 AR-1242-3

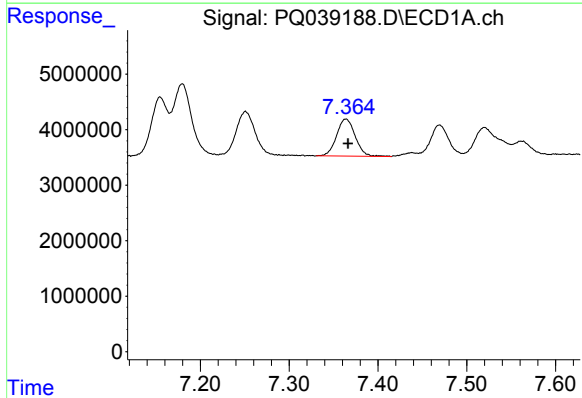
R.T.: 7.251 min
Delta R.T.: 0.000 min
Response: 11965406
Conc: 97.56 ng/ml

Instrument :
ECD_Q
ClientSampleId :



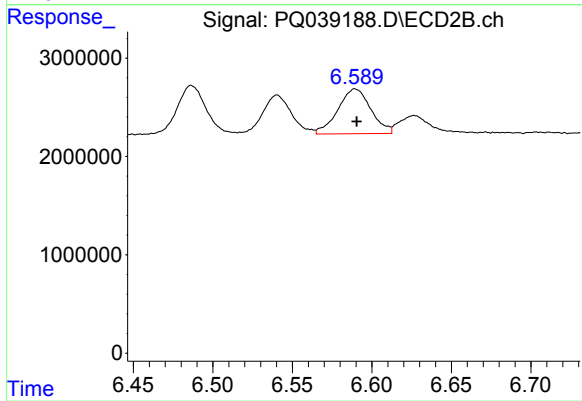
#18 AR-1242-3

R.T.: 6.487 min
Delta R.T.: -0.001 min
Response: 6493199
Conc: 94.47 ng/ml



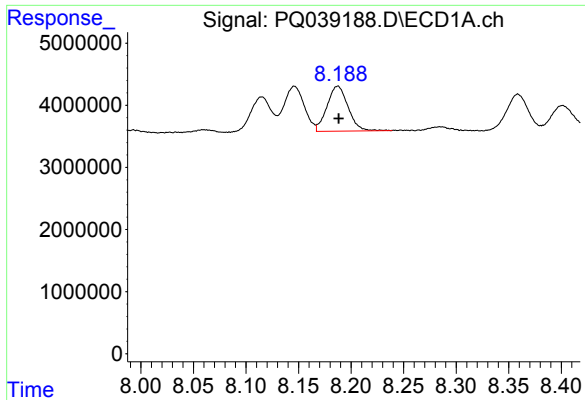
#19 AR-1242-4

R.T.: 7.364 min
Delta R.T.: -0.002 min
Response: 9724749
Conc: 95.57 ng/ml



#19 AR-1242-4

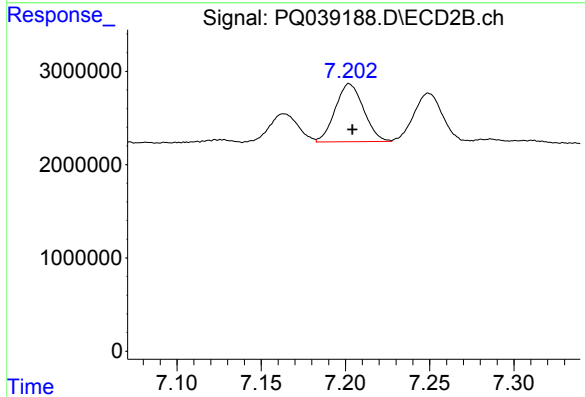
R.T.: 6.590 min
Delta R.T.: 0.000 min
Response: 6579880
Conc: 95.93 ng/ml



#20 AR-1242-5

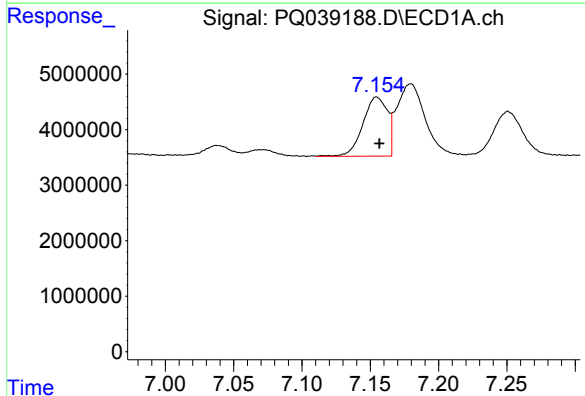
R.T.: 8.187 min
Delta R.T.: -0.001 min
Response: 10075241
Conc: 87.78 ng/ml

Instrument :
ECD_Q
ClientSampleId :



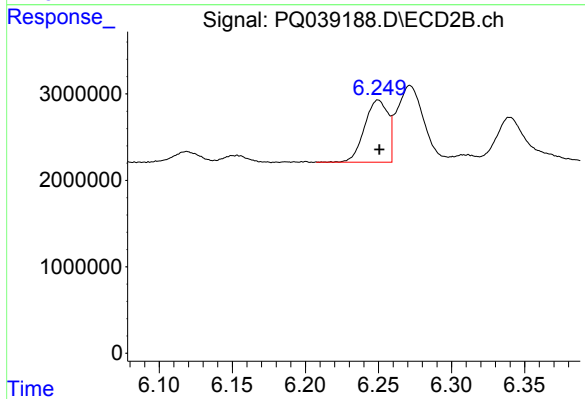
#20 AR-1242-5

R.T.: 7.202 min
Delta R.T.: -0.002 min
Response: 7269273
Conc: 80.35 ng/ml



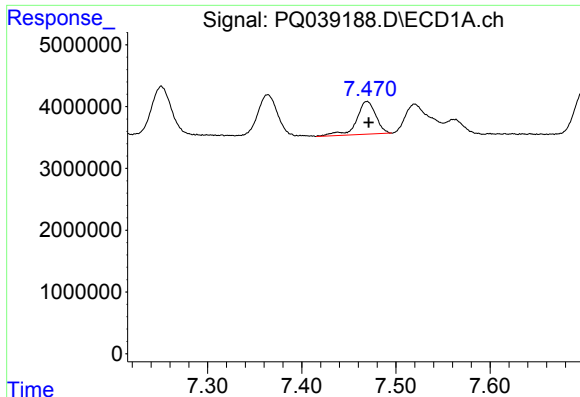
#21 AR-1248-1

R.T.: 7.155 min
Delta R.T.: -0.002 min
Response: 13330966
Conc: 140.89 ng/ml



#21 AR-1248-1

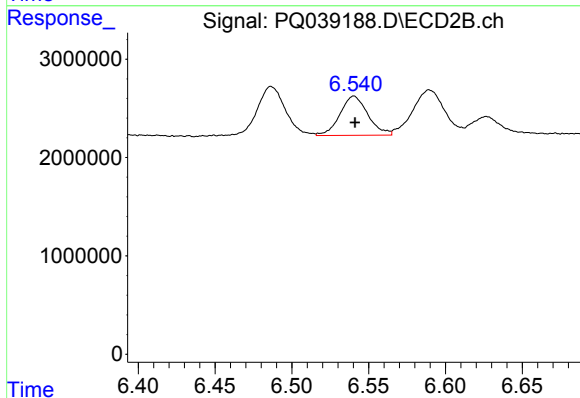
R.T.: 6.250 min
Delta R.T.: 0.000 min
Response: 8019024
Conc: 127.60 ng/ml



#22 AR-1248-2

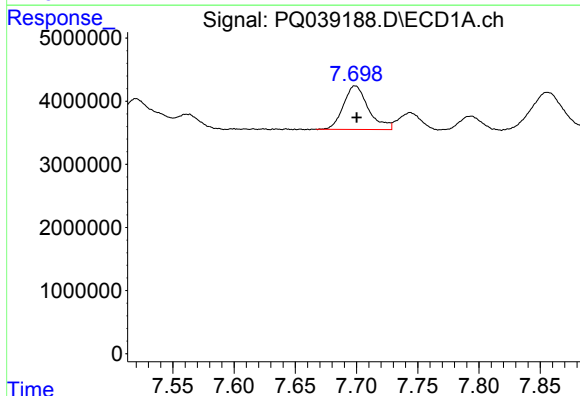
R.T.: 7.469 min
Delta R.T.: -0.002 min
Response: 7537229
Conc: 57.96 ng/ml

Instrument :
ECD_Q
ClientSampleId :



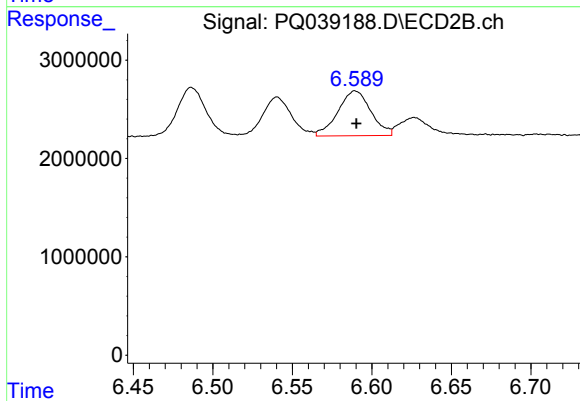
#22 AR-1248-2

R.T.: 6.540 min
Delta R.T.: 0.000 min
Response: 5043192
Conc: 59.06 ng/ml



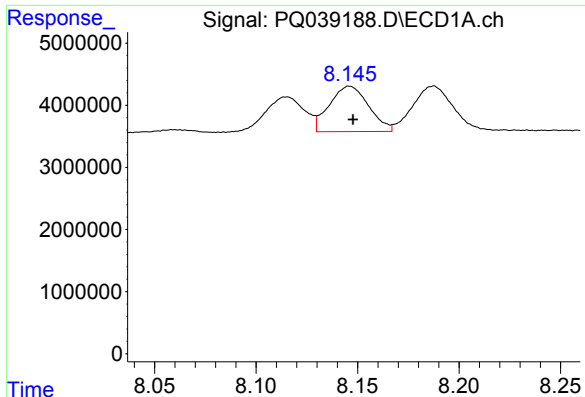
#23 AR-1248-3

R.T.: 7.699 min
Delta R.T.: -0.001 min
Response: 9820436
Conc: 62.73 ng/ml



#23 AR-1248-3

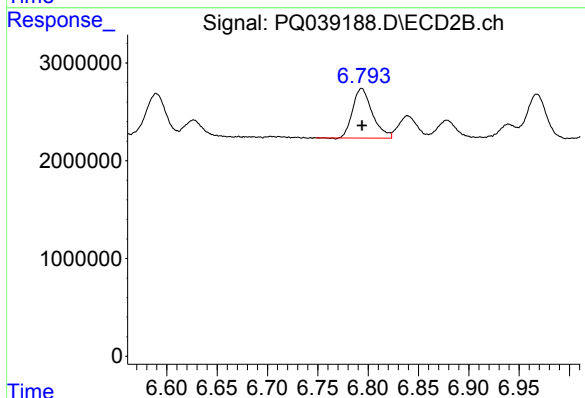
R.T.: 6.590 min
Delta R.T.: 0.000 min
Response: 6579880
Conc: 73.00 ng/ml



#24 AR-1248-4

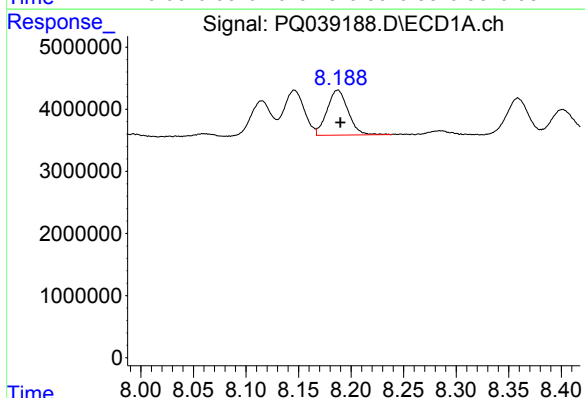
R.T.: 8.146 min
Delta R.T.: -0.002 min
Response: 9839631
Conc: 54.93 ng/ml

Instrument :
ECD_Q
ClientSampleId :



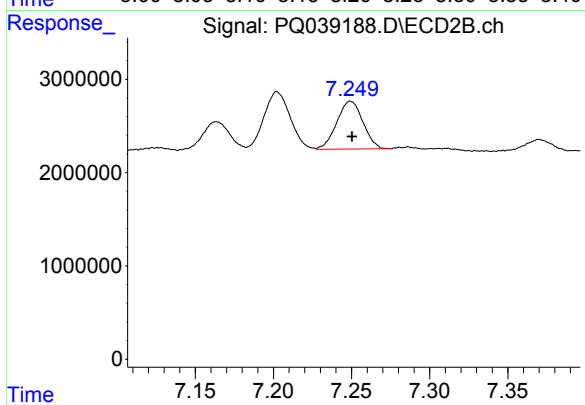
#24 AR-1248-4

R.T.: 6.794 min
Delta R.T.: 0.000 min
Response: 6902466
Conc: 62.10 ng/ml



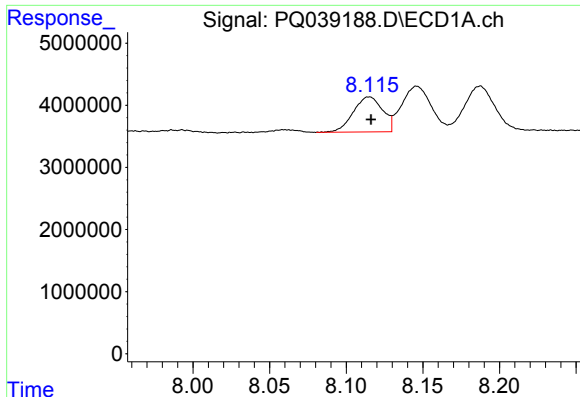
#25 AR-1248-5

R.T.: 8.187 min
Delta R.T.: -0.002 min
Response: 10075241
Conc: 56.76 ng/ml



#25 AR-1248-5

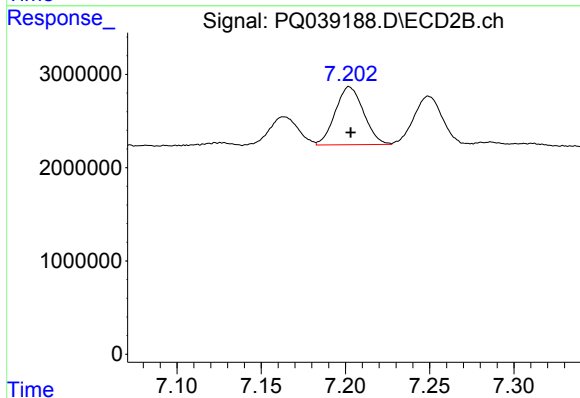
R.T.: 7.249 min
Delta R.T.: 0.000 min
Response: 5975893
Conc: 52.79 ng/ml



#26 AR-1254-1

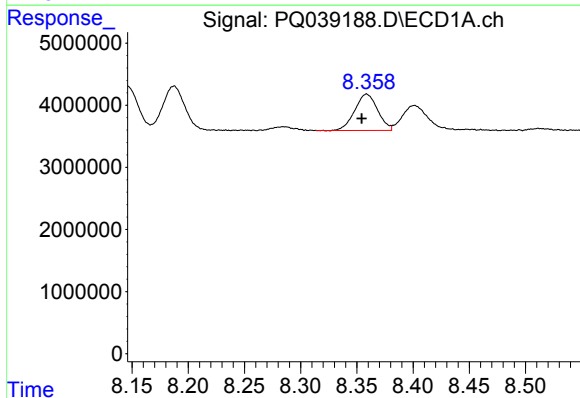
R.T.: 8.115 min
Delta R.T.: -0.001 min
Response: 7540587
Conc: 36.52 ng/ml

Instrument :
ECD_Q
ClientSampleId :



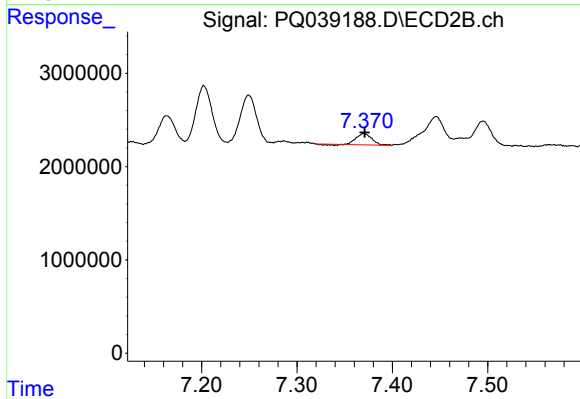
#26 AR-1254-1

R.T.: 7.202 min
Delta R.T.: 0.000 min
Response: 7269273
Conc: 35.48 ng/ml



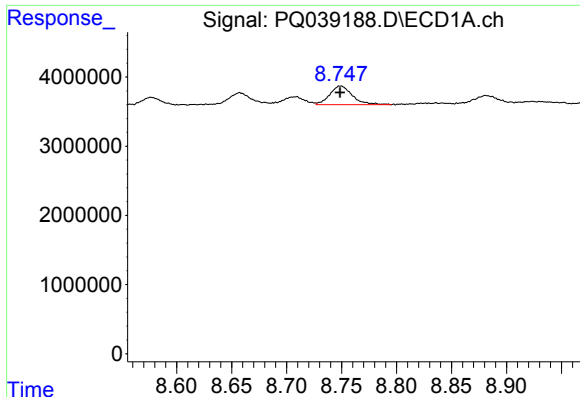
#27 AR-1254-2

R.T.: 8.359 min
Delta R.T.: 0.004 min
Response: 8274070
Conc: 25.38 ng/ml



#27 AR-1254-2

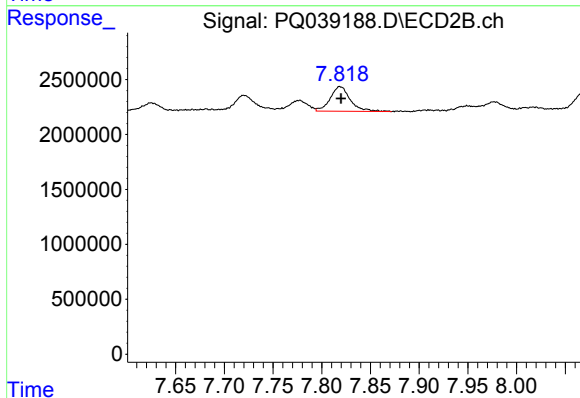
R.T.: 7.370 min
Delta R.T.: 0.000 min
Response: 1343284
Conc: 7.58 ng/ml



#28 AR-1254-3

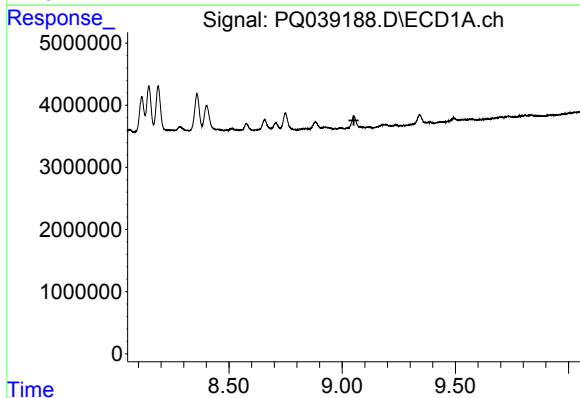
R.T.: 8.749 min
Delta R.T.: 0.000 min
Response: 3896017
Conc: 10.97 ng/ml

Instrument :
ECD_Q
ClientSampleId :



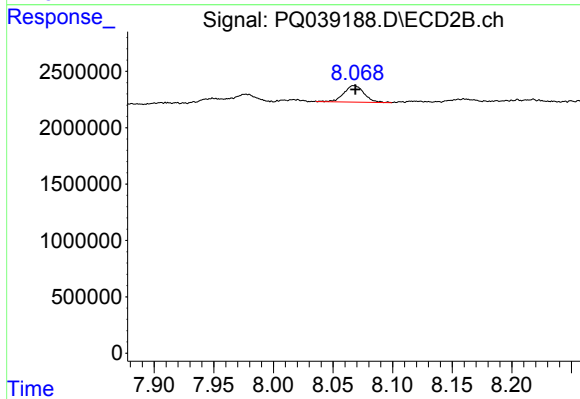
#28 AR-1254-3

R.T.: 7.819 min
Delta R.T.: -0.001 min
Response: 3244363
Conc: 10.60 ng/ml



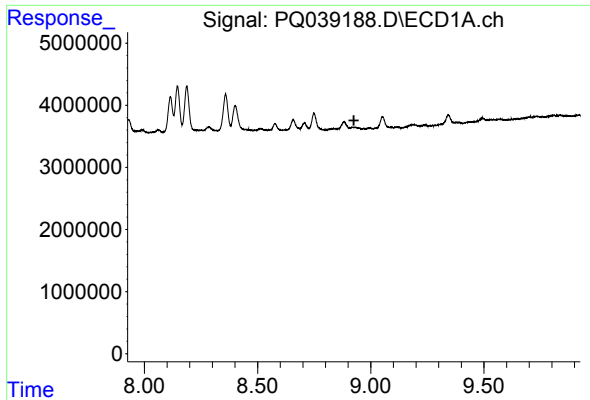
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 9.052 min
Response: 0
Conc: N.D.



#29 AR-1254-4

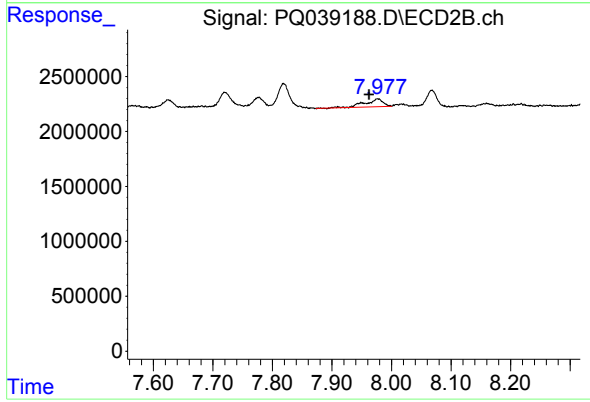
R.T.: 8.068 min
Delta R.T.: -0.001 min
Response: 1740660
Conc: 9.49 ng/ml



#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 8.926 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



#31 AR-1260-1

R.T.: 7.977 min
Delta R.T.: 0.014 min
Response: 1503807
Conc: 8.86 ng/ml