

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ061319\
 Data File : PQ040872.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Jun 2019 20:48
 Operator : SM\AJ
 Sample : K3316-06
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 BF3J5

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 14 00:43:24 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ061219CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jun 13 05:59:16 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...	5.738	4.794	59110574	57931410	15.004	15.416
2)	SA Decachlor...	12.164	10.574	152.3E6	63769258	19.226	22.777
Target Compounds							
3)	L1 AR-1016-1	0.000	6.253	0	1943378	N.D.	10.086 #
4)	L1 AR-1016-2	0.000	6.275	0	5038300	N.D.	18.014 #
5)	L1 AR-1016-3	0.000	6.488	0	2041467	N.D.	13.383 #
6)	L1 AR-1016-4	0.000	6.542	0	15028778	N.D.	119.958 #
7)	L1 AR-1016-5	7.725	6.795	8111907	14358440	64.516	84.969 #
12)	L3 AR-1232-2	0.000	6.275	0	5038300	N.D.	45.135 #
13)	L3 AR-1232-3	0.000	6.488	0	2041467	N.D.	33.543 #
14)	L3 AR-1232-4	0.000	6.591	0	12372252	N.D.	226.621 #
15)	L3 AR-1232-5	7.496	6.795	9888663	14358440	292.994	225.021
16)	L4 AR-1242-1	0.000	6.253	0	1943378	N.D.	14.523 #
17)	L4 AR-1242-2	0.000	6.275	0	5038300	N.D.	25.178 #
18)	L4 AR-1242-3	0.000	6.488	0	2041467	N.D.	18.593 #
19)	L4 AR-1242-4	0.000	6.591	0	12372252	N.D.	109.596 #
20)	L4 AR-1242-5	8.214	7.204	15927046	24782547	145.948	161.051
21)	L5 AR-1248-1	0.000	6.253	0	1943378	N.D.	17.199 #
22)	L5 AR-1248-2	7.496	6.542	9888663	15028778	71.824	88.325
23)	L5 AR-1248-3	7.725	6.591	8111907	12372252	49.318	70.185 #
24)	L5 AR-1248-4	8.172	6.795	10935885	14358440	55.947	65.059
25)	L5 AR-1248-5	8.214	7.251	15927046	22155104	83.403	95.095
26)	L6 AR-1254-1	8.141	7.204	10122443	24782547	48.365	63.286 #
27)	L6 AR-1254-2	8.381	7.372	17572550	10907636	52.044	30.454 #
28)	L6 AR-1254-3	8.777	7.820	14980608	15695766	40.738	25.788 #
29)	L6 AR-1254-4	9.076	8.067	8024479	10776874	29.584	28.962
30)	L6 AR-1254-5	0.000	8.514	0	5326894	N.D.	10.670 #
31)	L7 AR-1260-1	0.000	7.977	0	4118163	N.D.	11.253 #
32)	L7 AR-1260-2	9.209	8.163	16663180	4199437	49.574	8.830 #
33)	L7 AR-1260-3	0.000	8.329	0	3160754	N.D.	7.677 #
34)	L7 AR-1260-4	0.000	8.772	0	6853412	N.D.	21.662 #
35)	L7 AR-1260-5	0.000	9.080	0	904573	N.D.	1.227 #
37)	L8 AR-1262-2	0.000	9.080	0	904573	N.D.	1.135 #
43)	L9 AR-1268-3	0.000	9.660	0	2039323	N.D.	3.411 #

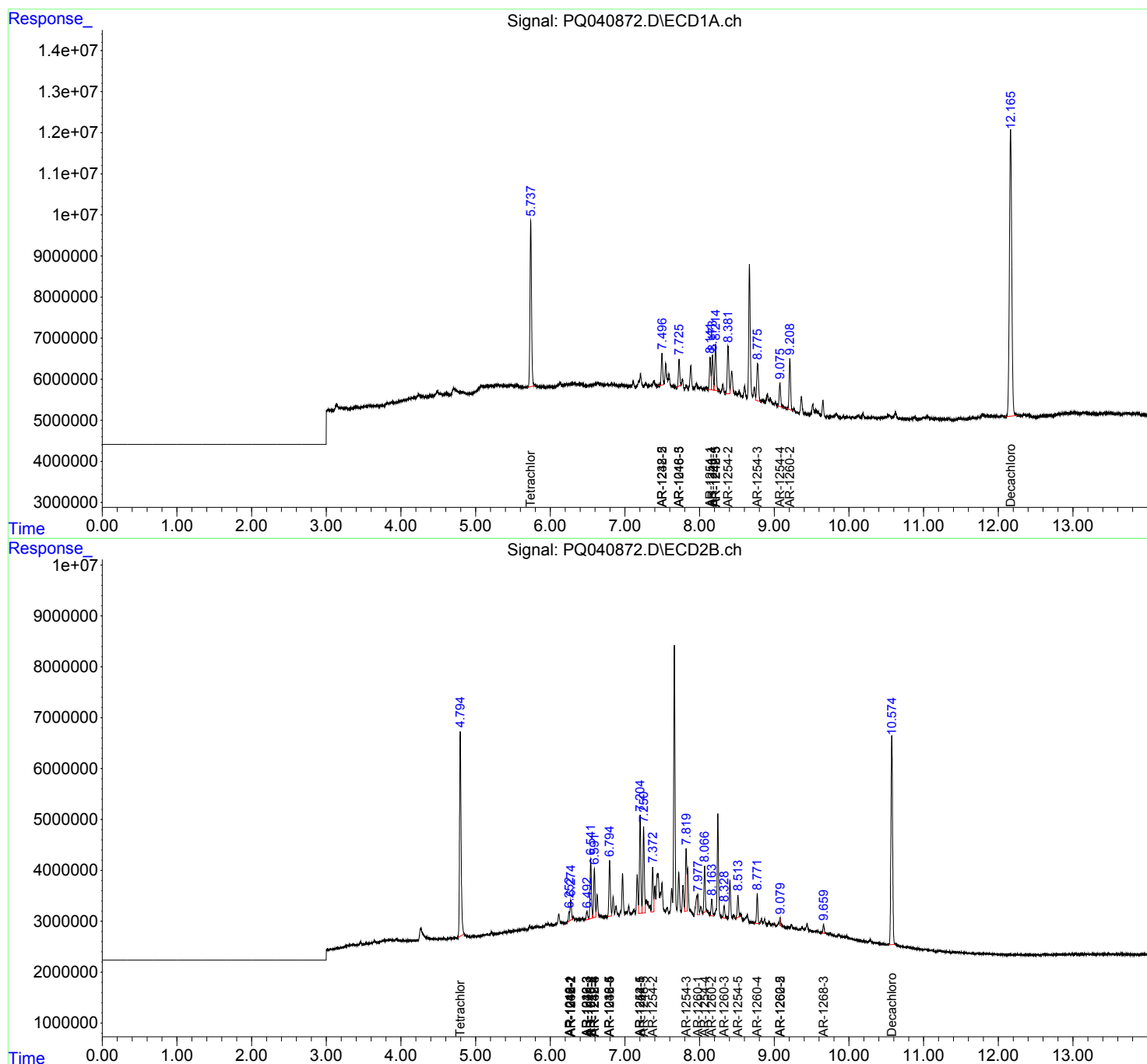
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

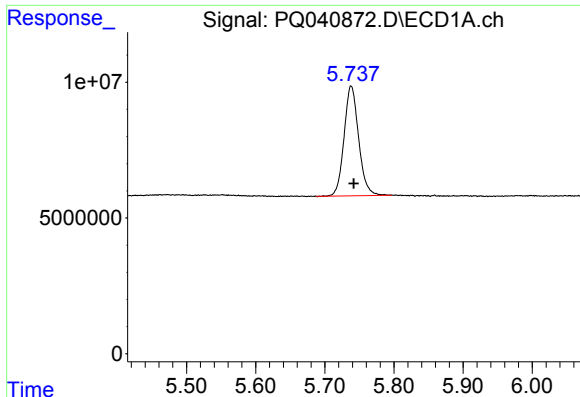
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ061319\
Data File : PQ040872.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Jun 2019 20:48
Operator : SM\AJ
Sample : K3316-06
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
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ClientSampleId :
BF3J5

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 14 00:43:24 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ061219CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jun 13 05:59:16 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

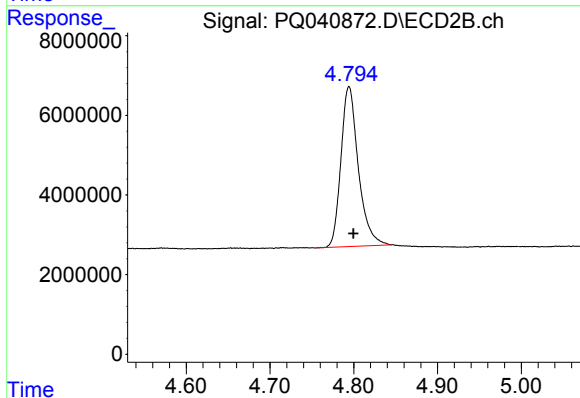




#1 Tetrachloro-m-xylene

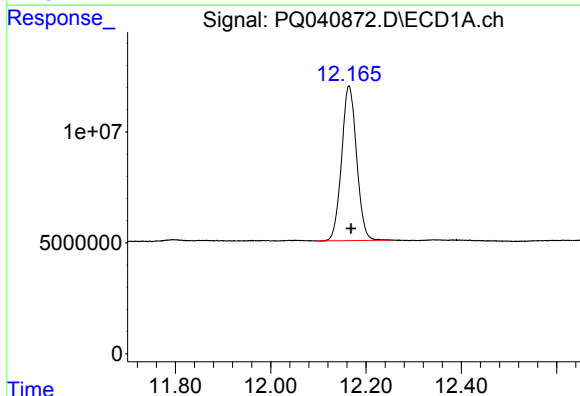
R.T.: 5.738 min
Delta R.T.: -0.004 min
Response: 59110574
Conc: 15.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BF3J5



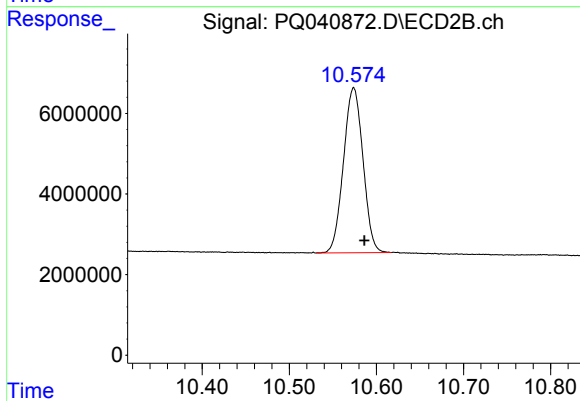
#1 Tetrachloro-m-xylene

R.T.: 4.794 min
Delta R.T.: -0.005 min
Response: 57931410
Conc: 15.42 ng/ml



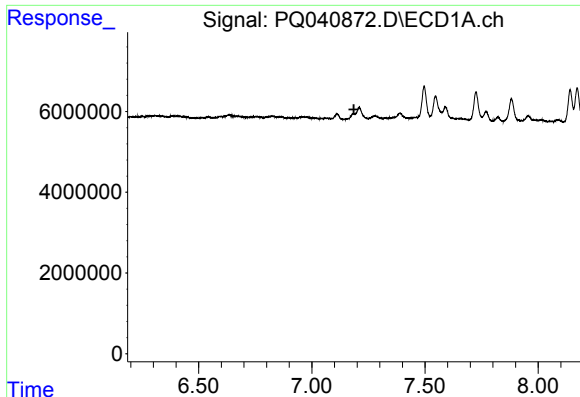
#2 Decachlorobiphenyl

R.T.: 12.164 min
Delta R.T.: -0.005 min
Response: 152303707
Conc: 19.23 ng/ml



#2 Decachlorobiphenyl

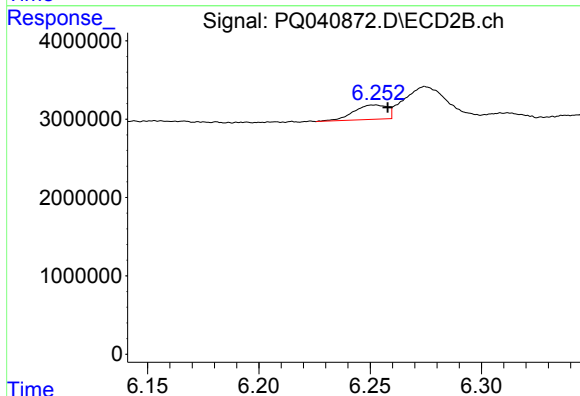
R.T.: 10.574 min
Delta R.T.: -0.012 min
Response: 63769258
Conc: 22.78 ng/ml



#3 AR-1016-1

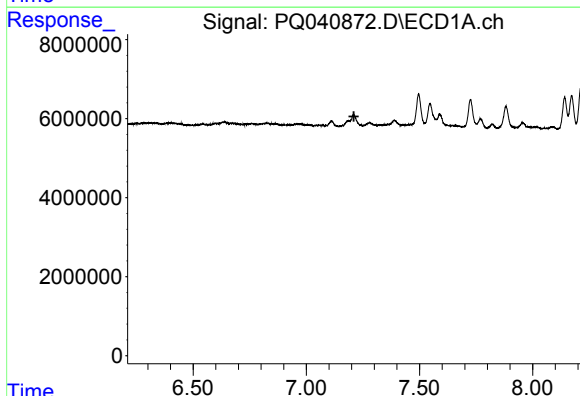
R.T.: 0.000 min
Exp R.T.: 7.186 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BF3J5



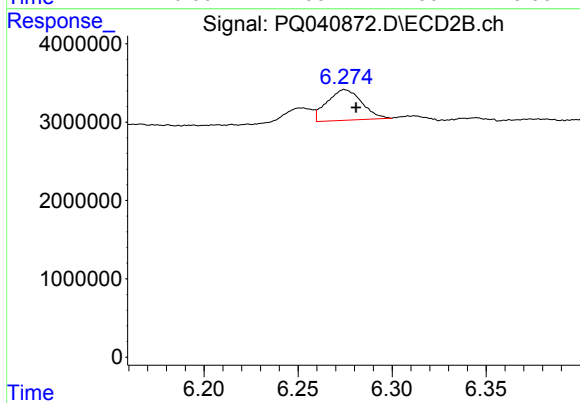
#3 AR-1016-1

R.T.: 6.253 min
Delta R.T.: -0.005 min
Response: 1943378
Conc: 10.09 ng/ml



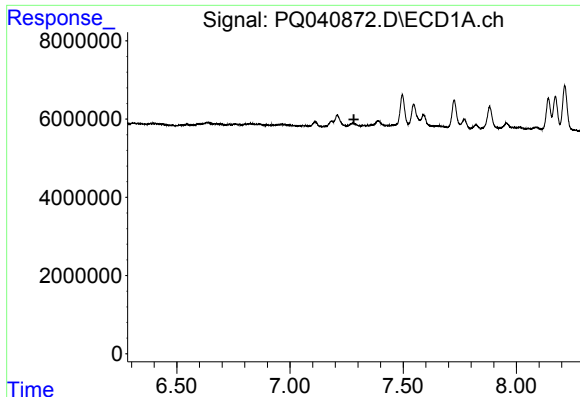
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 7.210 min
Response: 0
Conc: N.D.



#4 AR-1016-2

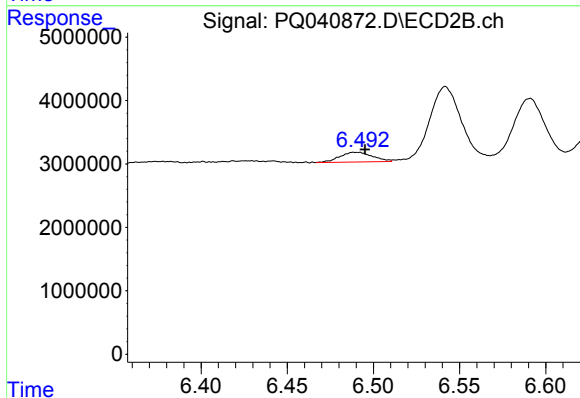
R.T.: 6.275 min
Delta R.T.: -0.006 min
Response: 5038300
Conc: 18.01 ng/ml



#5 AR-1016-3

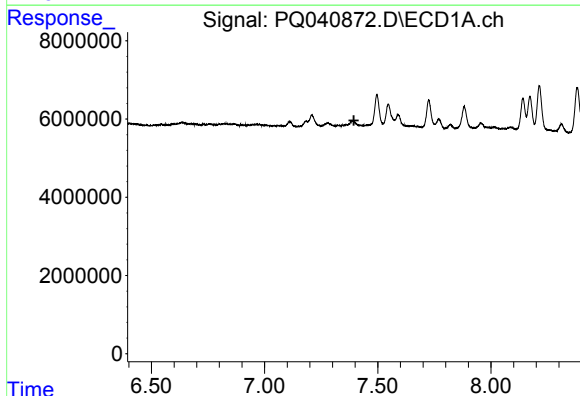
R.T.: 0.000 min
Exp R.T.: 7.282 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BF3J5



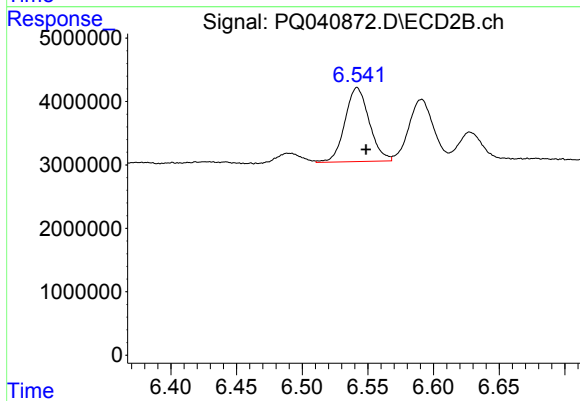
#5 AR-1016-3

R.T.: 6.488 min
Delta R.T.: -0.007 min
Response: 2041467
Conc: 13.38 ng/ml



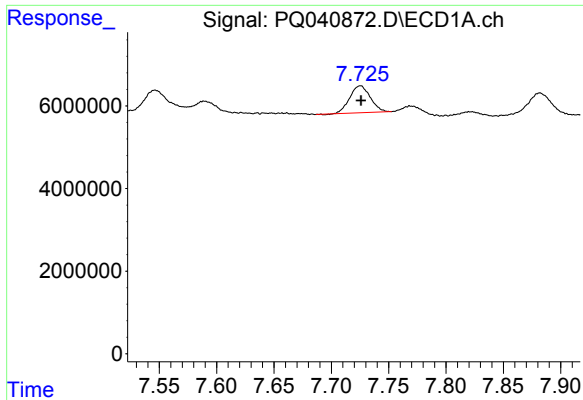
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 7.395 min
Response: 0
Conc: N.D.



#6 AR-1016-4

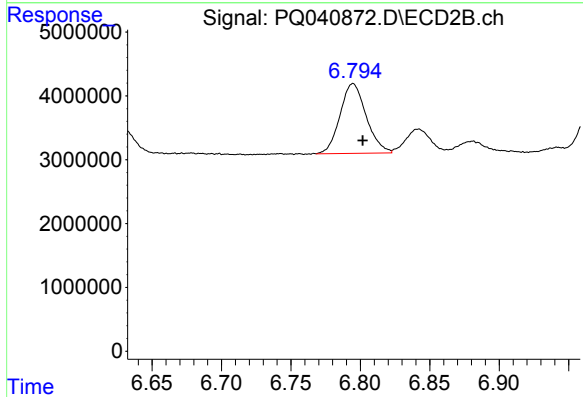
R.T.: 6.542 min
Delta R.T.: -0.007 min
Response: 15028778
Conc: 119.96 ng/ml



#7 AR-1016-5

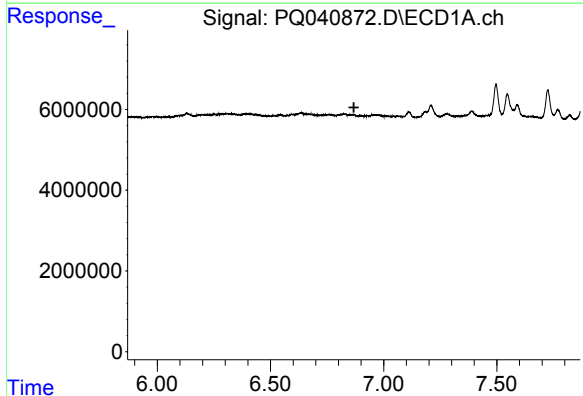
R.T.: 7.725 min
Delta R.T.: 0.000 min
Response: 8111907
Conc: 64.52 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BF3J5



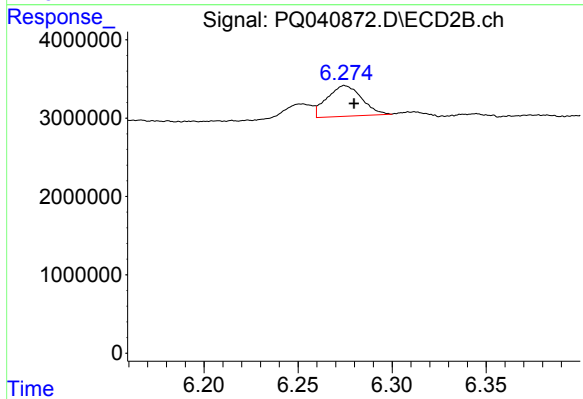
#7 AR-1016-5

R.T.: 6.795 min
Delta R.T.: -0.007 min
Response: 14358440
Conc: 84.97 ng/ml



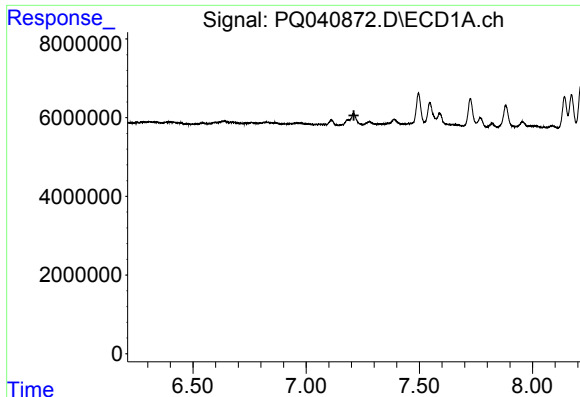
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 6.869 min
Response: 0
Conc: N.D.



#12 AR-1232-2

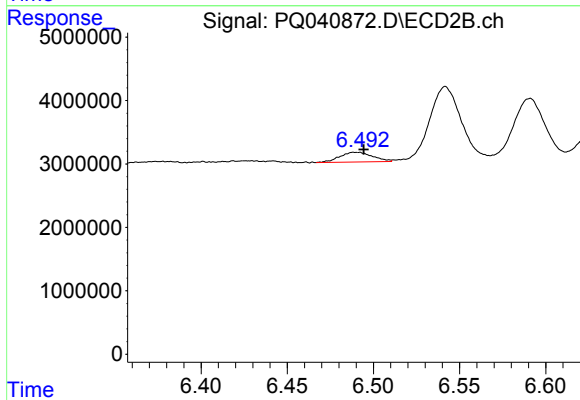
R.T.: 6.275 min
Delta R.T.: -0.005 min
Response: 5038300
Conc: 45.13 ng/ml



#13 AR-1232-3

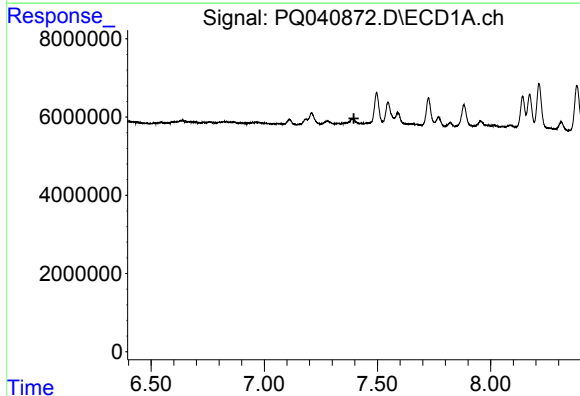
R.T.: 0.000 min
Exp R.T.: 7.211 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BF3J5



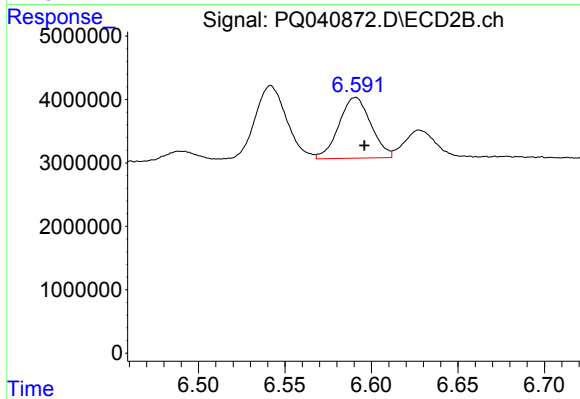
#13 AR-1232-3

R.T.: 6.488 min
Delta R.T.: -0.006 min
Response: 2041467
Conc: 33.54 ng/ml



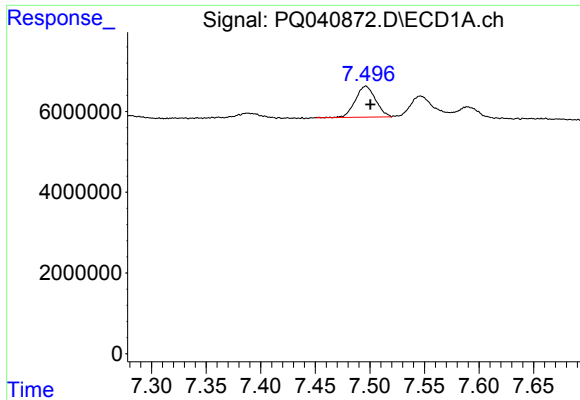
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 7.396 min
Response: 0
Conc: N.D.



#14 AR-1232-4

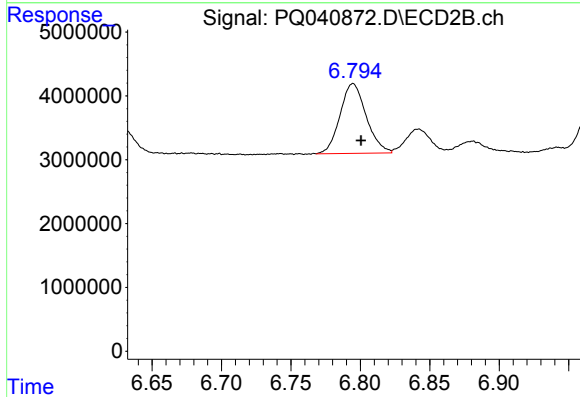
R.T.: 6.591 min
Delta R.T.: -0.005 min
Response: 12372252
Conc: 226.62 ng/ml



#15 AR-1232-5

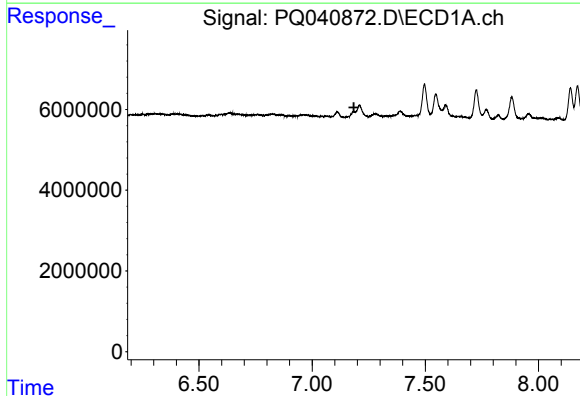
R.T.: 7.496 min
Delta R.T.: -0.004 min
Response: 9888663
Conc: 292.99 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BF3J5



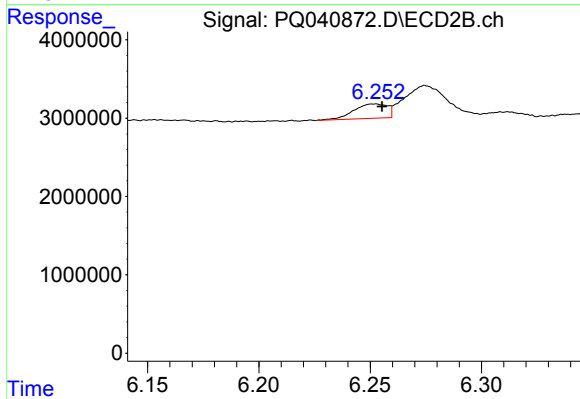
#15 AR-1232-5

R.T.: 6.795 min
Delta R.T.: -0.006 min
Response: 14358440
Conc: 225.02 ng/ml



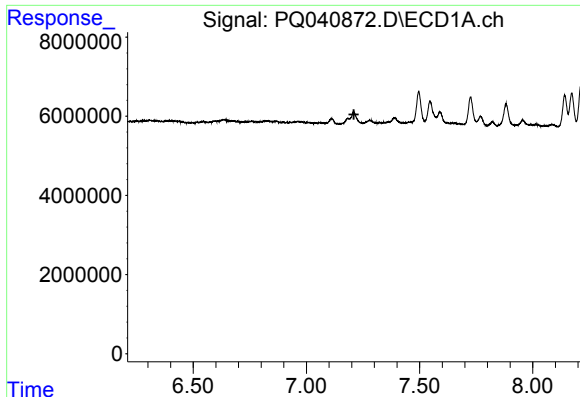
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 7.185 min
Response: 0
Conc: N.D.



#16 AR-1242-1

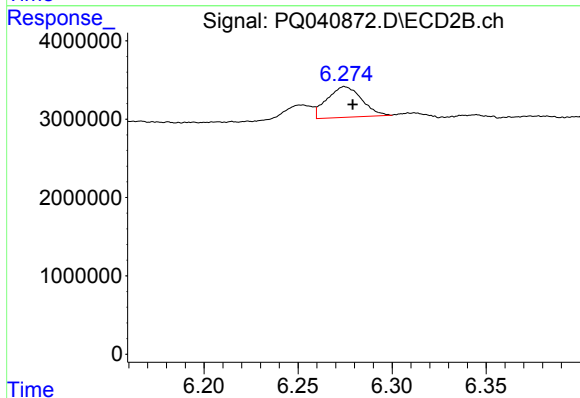
R.T.: 6.253 min
Delta R.T.: -0.002 min
Response: 1943378
Conc: 14.52 ng/ml



#17 AR-1242-2

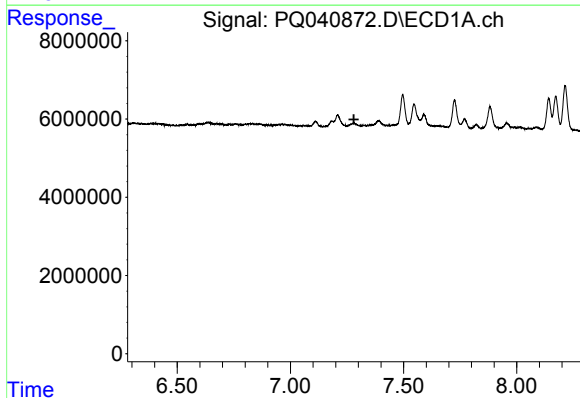
R.T.: 0.000 min
Exp R.T.: 7.210 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BF3J5



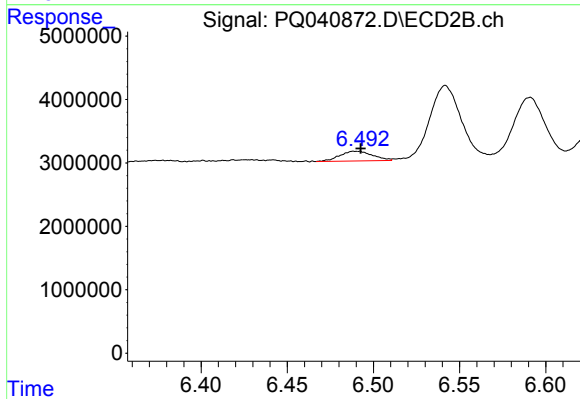
#17 AR-1242-2

R.T.: 6.275 min
Delta R.T.: -0.004 min
Response: 5038300
Conc: 25.18 ng/ml



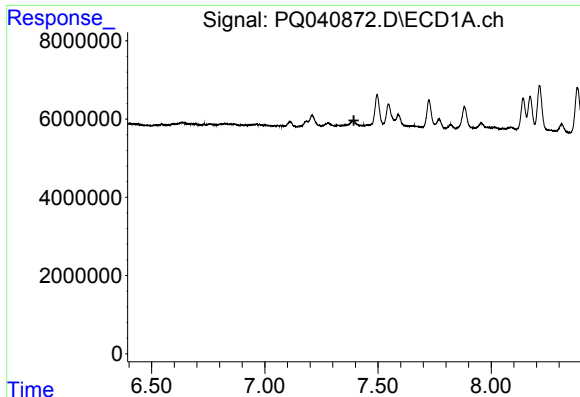
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 7.281 min
Response: 0
Conc: N.D.



#18 AR-1242-3

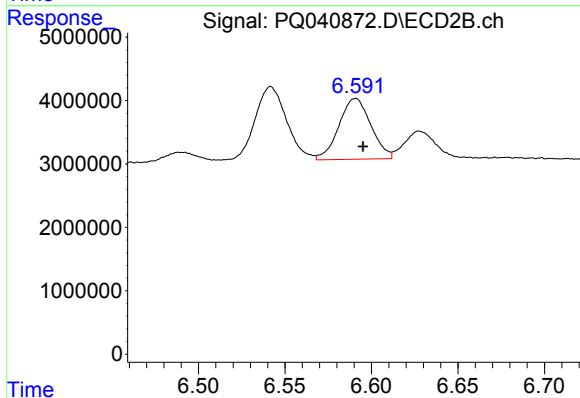
R.T.: 6.488 min
Delta R.T.: -0.004 min
Response: 2041467
Conc: 18.59 ng/ml



#19 AR-1242-4

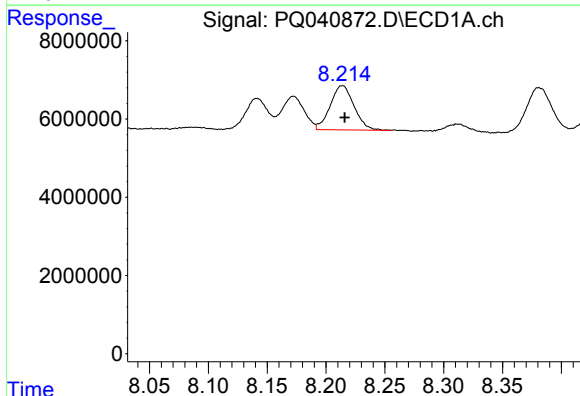
R.T.: 0.000 min
Exp R.T.: 7.394 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BF3J5



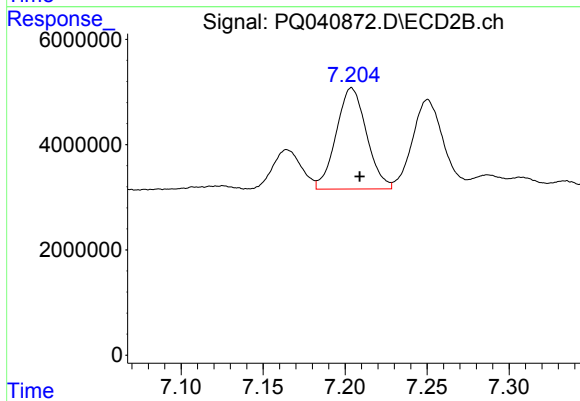
#19 AR-1242-4

R.T.: 6.591 min
Delta R.T.: -0.004 min
Response: 12372252
Conc: 109.60 ng/ml



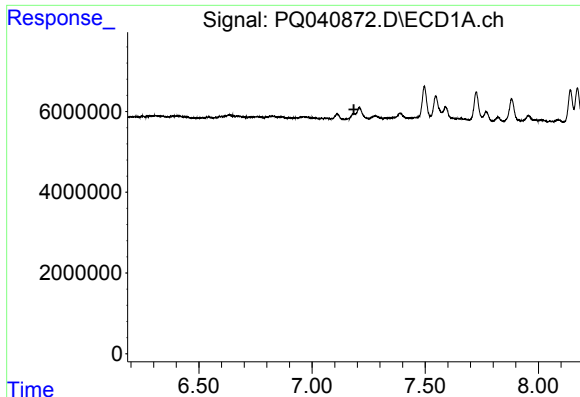
#20 AR-1242-5

R.T.: 8.214 min
Delta R.T.: -0.002 min
Response: 15927046
Conc: 145.95 ng/ml



#20 AR-1242-5

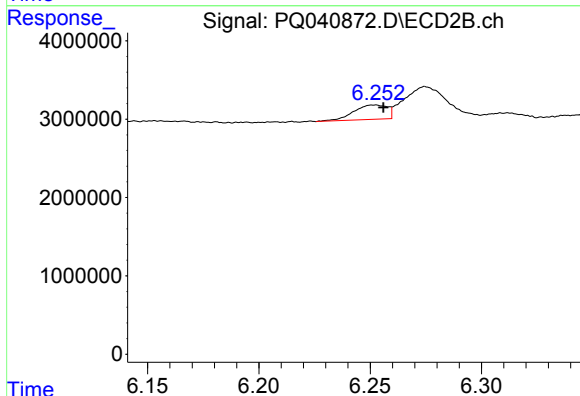
R.T.: 7.204 min
Delta R.T.: -0.005 min
Response: 24782547
Conc: 161.05 ng/ml



#21 AR-1248-1

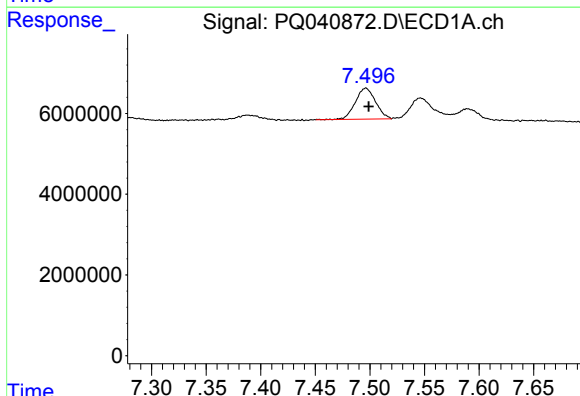
R.T.: 0.000 min
Exp R.T.: 7.185 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BF3J5



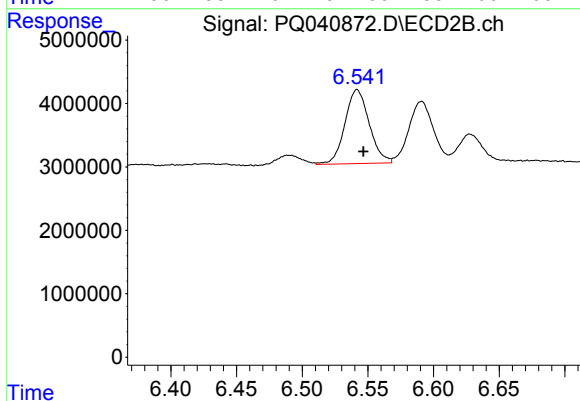
#21 AR-1248-1

R.T.: 6.253 min
Delta R.T.: -0.003 min
Response: 1943378
Conc: 17.20 ng/ml



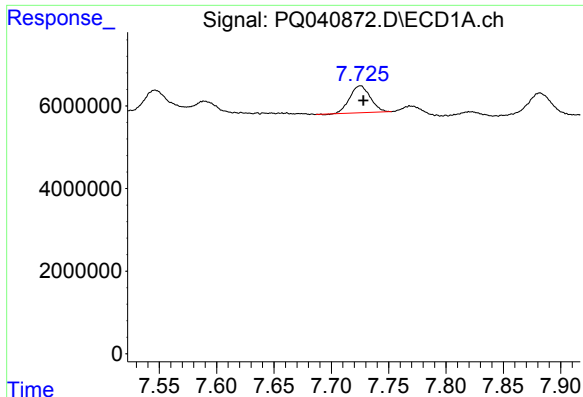
#22 AR-1248-2

R.T.: 7.496 min
Delta R.T.: -0.003 min
Response: 9888663
Conc: 71.82 ng/ml



#22 AR-1248-2

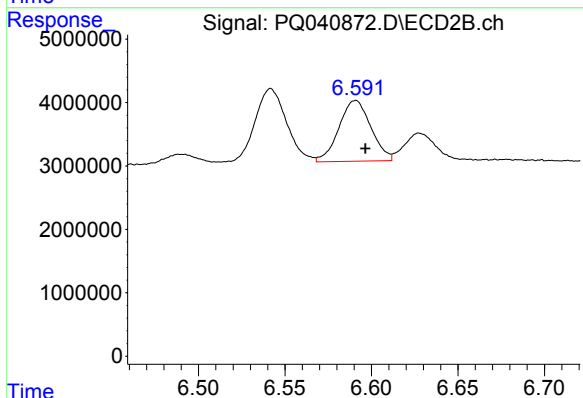
R.T.: 6.542 min
Delta R.T.: -0.005 min
Response: 15028778
Conc: 88.32 ng/ml



#23 AR-1248-3

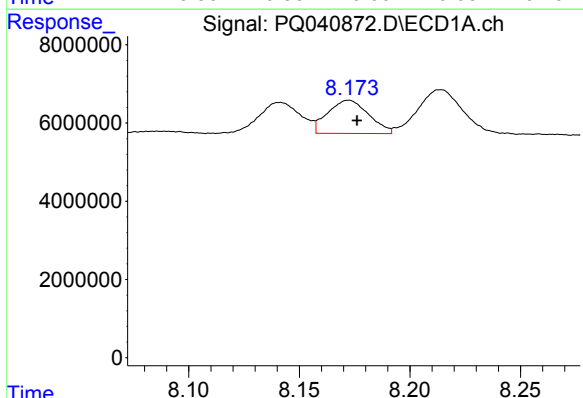
R.T.: 7.725 min
Delta R.T.: -0.002 min
Response: 8111907
Conc: 49.32 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BF3J5



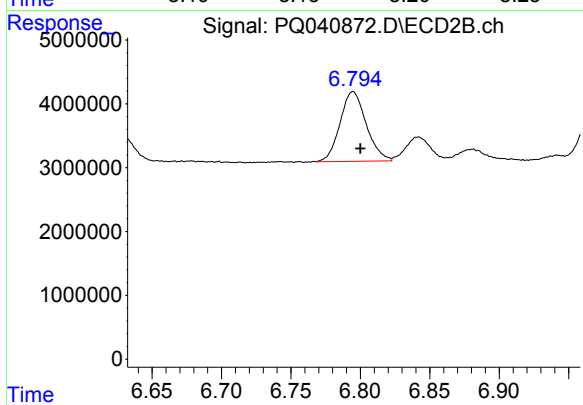
#23 AR-1248-3

R.T.: 6.591 min
Delta R.T.: -0.005 min
Response: 12372252
Conc: 70.19 ng/ml



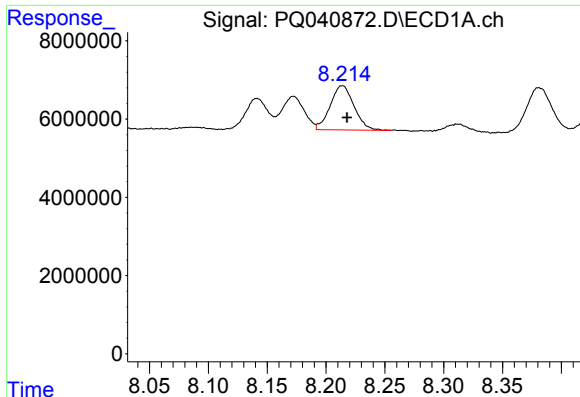
#24 AR-1248-4

R.T.: 8.172 min
Delta R.T.: -0.004 min
Response: 10935885
Conc: 55.95 ng/ml



#24 AR-1248-4

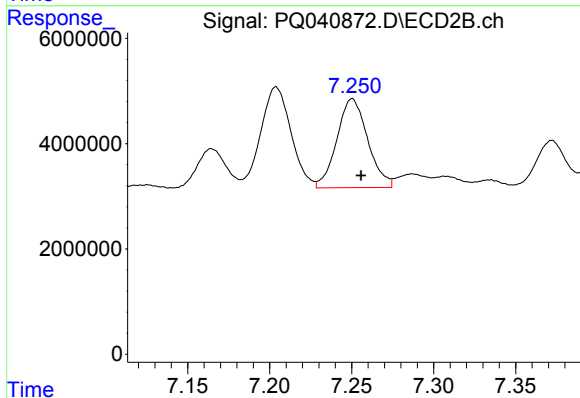
R.T.: 6.795 min
Delta R.T.: -0.005 min
Response: 14358440
Conc: 65.06 ng/ml



#25 AR-1248-5

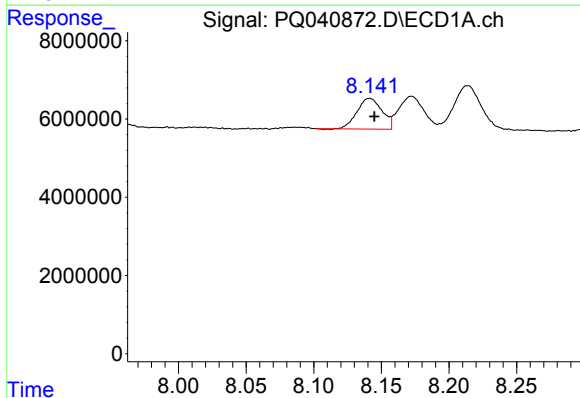
R.T.: 8.214 min
Delta R.T.: -0.004 min
Response: 15927046
Conc: 83.40 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BF3J5



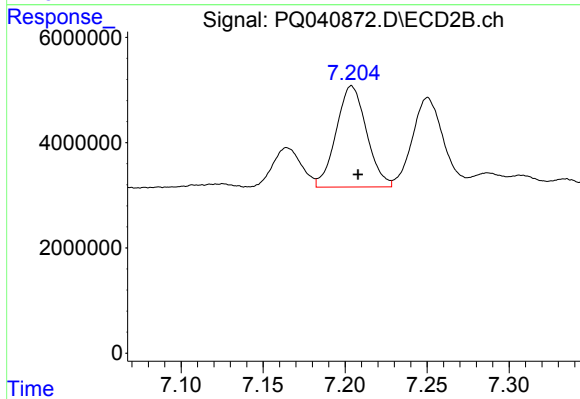
#25 AR-1248-5

R.T.: 7.251 min
Delta R.T.: -0.005 min
Response: 22155104
Conc: 95.10 ng/ml



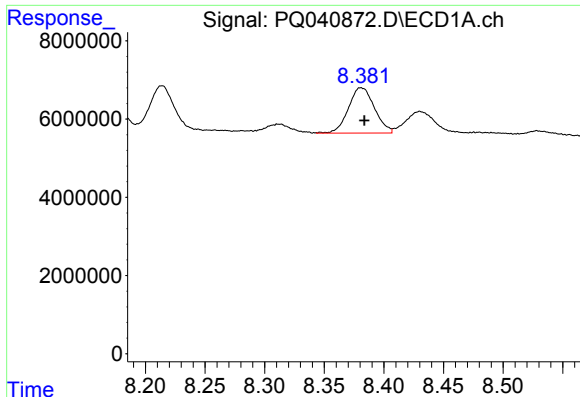
#26 AR-1254-1

R.T.: 8.141 min
Delta R.T.: -0.003 min
Response: 10122443
Conc: 48.37 ng/ml



#26 AR-1254-1

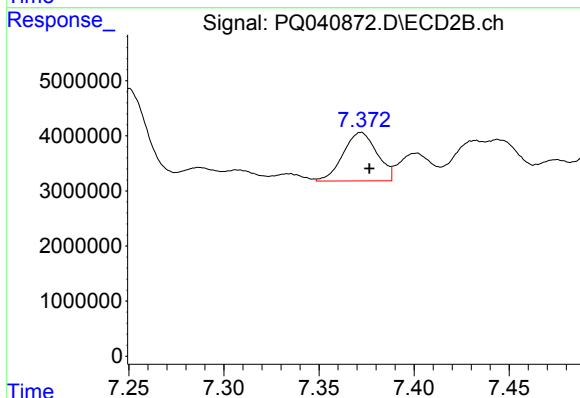
R.T.: 7.204 min
Delta R.T.: -0.004 min
Response: 24782547
Conc: 63.29 ng/ml



#27 AR-1254-2

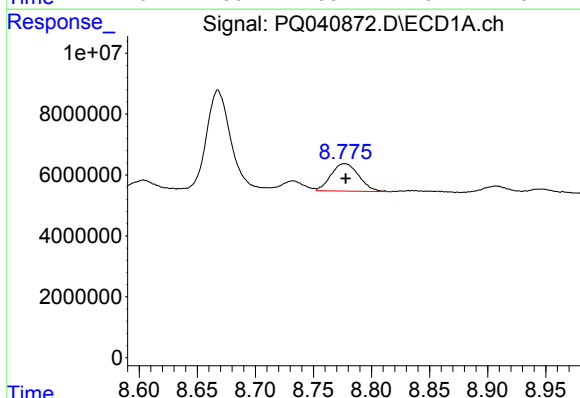
R.T.: 8.381 min
Delta R.T.: -0.003 min
Response: 17572550
Conc: 52.04 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BF3J5



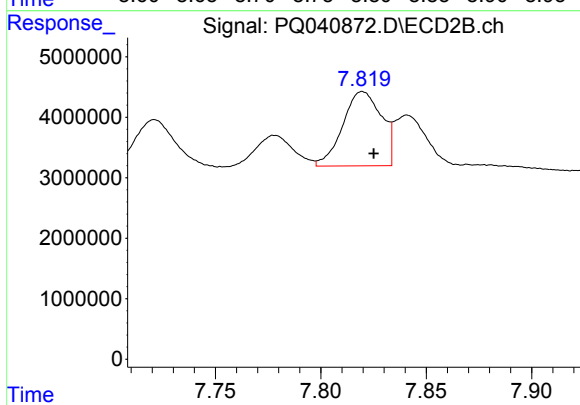
#27 AR-1254-2

R.T.: 7.372 min
Delta R.T.: -0.004 min
Response: 10907636
Conc: 30.45 ng/ml



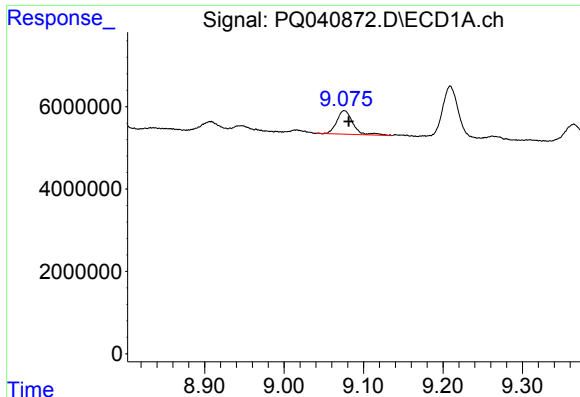
#28 AR-1254-3

R.T.: 8.777 min
Delta R.T.: 0.000 min
Response: 14980608
Conc: 40.74 ng/ml



#28 AR-1254-3

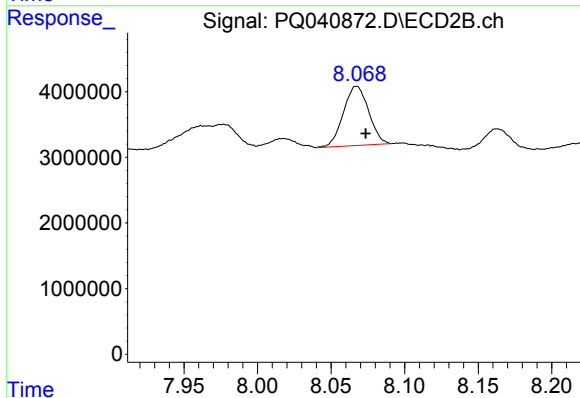
R.T.: 7.820 min
Delta R.T.: -0.005 min
Response: 15695766
Conc: 25.79 ng/ml



#29 AR-1254-4

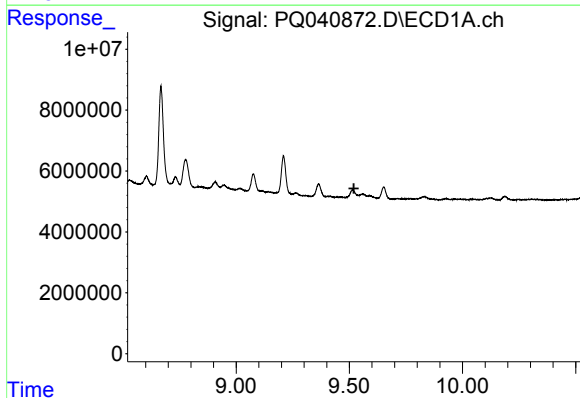
R.T.: 9.076 min
Delta R.T.: -0.005 min
Response: 8024479
Conc: 29.58 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BF3J5



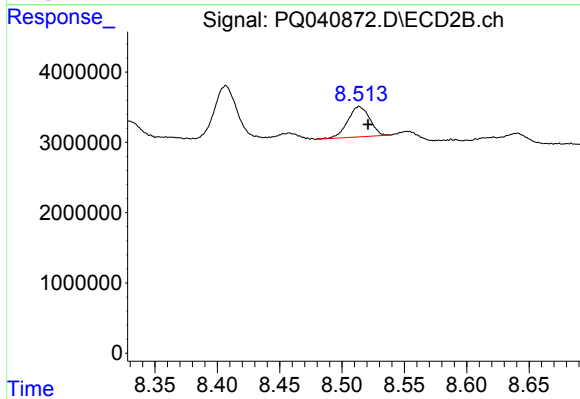
#29 AR-1254-4

R.T.: 8.067 min
Delta R.T.: -0.006 min
Response: 10776874
Conc: 28.96 ng/ml



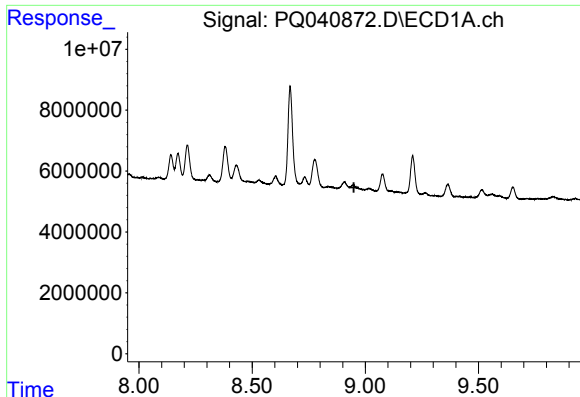
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 9.520 min
Response: 0
Conc: N.D.



#30 AR-1254-5

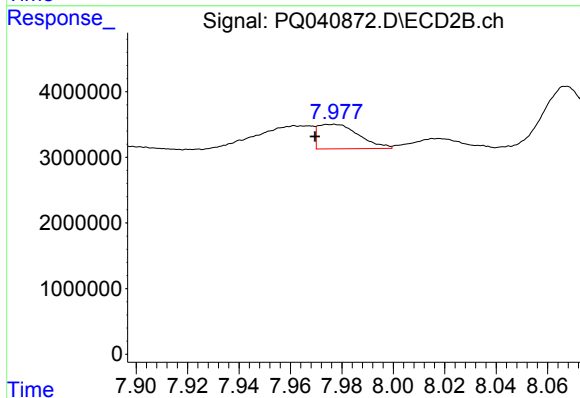
R.T.: 8.514 min
Delta R.T.: -0.007 min
Response: 5326894
Conc: 10.67 ng/ml



#31 AR-1260-1

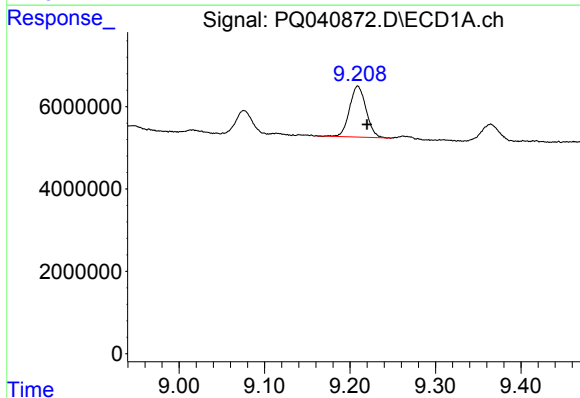
R.T.: 0.000 min
Exp R.T.: 8.949 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BF3J5



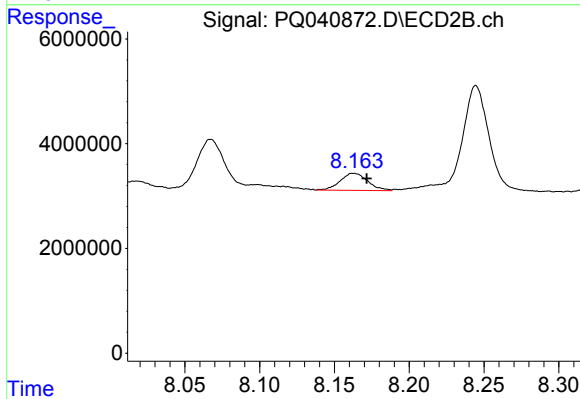
#31 AR-1260-1

R.T.: 7.977 min
Delta R.T.: 0.008 min
Response: 4118163
Conc: 11.25 ng/ml



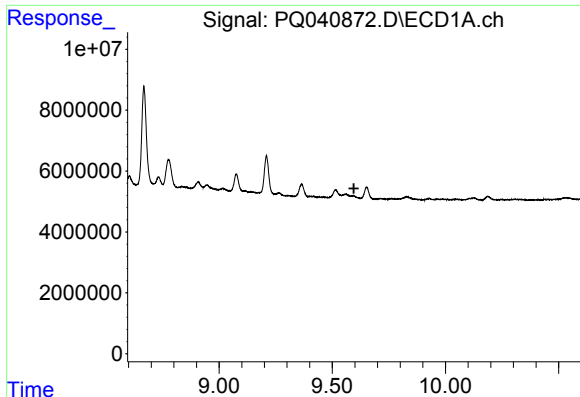
#32 AR-1260-2

R.T.: 9.209 min
Delta R.T.: -0.011 min
Response: 16663180
Conc: 49.57 ng/ml



#32 AR-1260-2

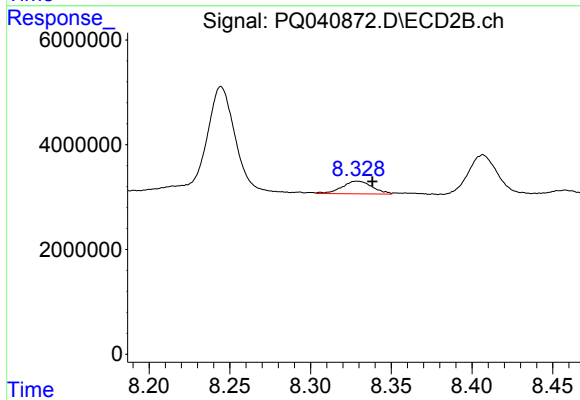
R.T.: 8.163 min
Delta R.T.: -0.009 min
Response: 4199437
Conc: 8.83 ng/ml



#33 AR-1260-3

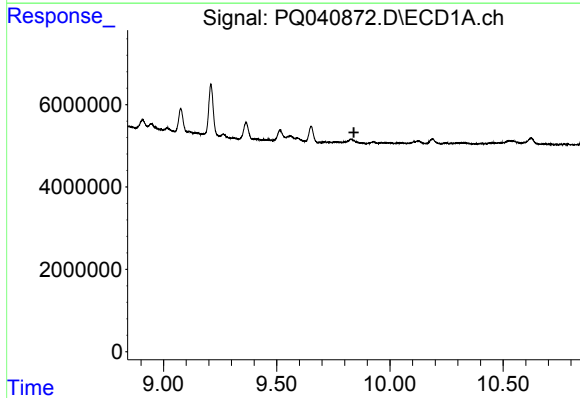
R.T.: 0.000 min
Exp R.T.: 9.595 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BF3J5



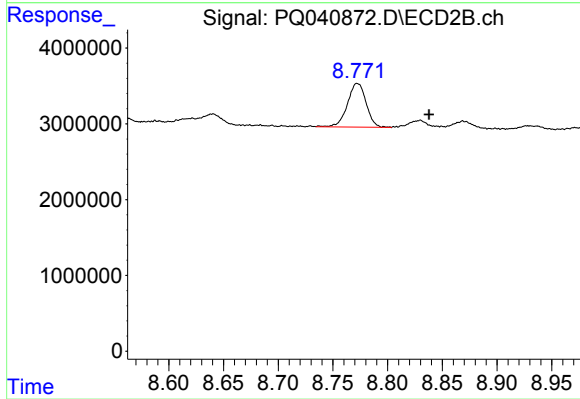
#33 AR-1260-3

R.T.: 8.329 min
Delta R.T.: -0.010 min
Response: 3160754
Conc: 7.68 ng/ml



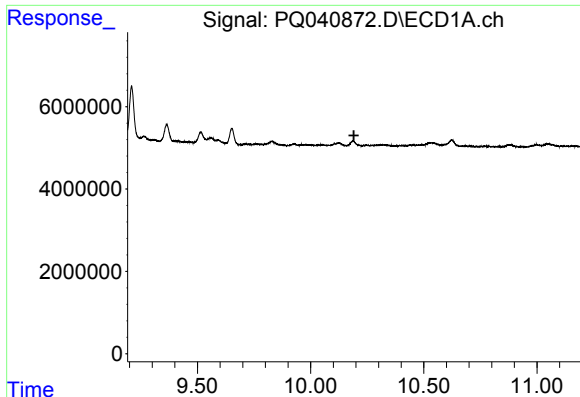
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 9.841 min
Response: 0
Conc: N.D.



#34 AR-1260-4

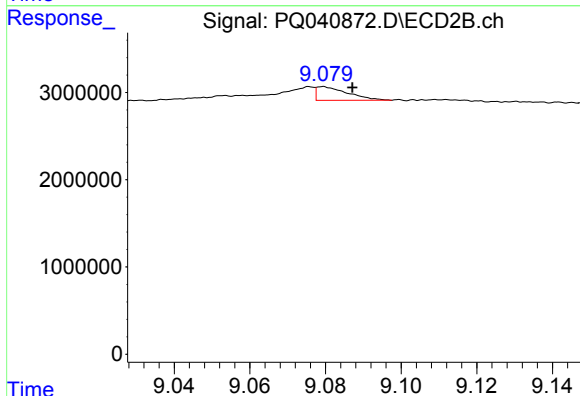
R.T.: 8.772 min
Delta R.T.: -0.066 min
Response: 6853412
Conc: 21.66 ng/ml



#35 AR-1260-5

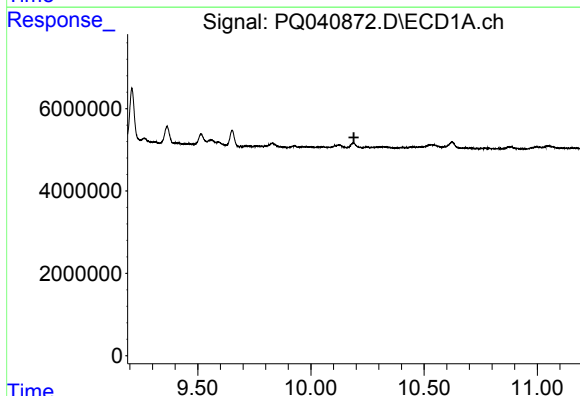
R.T.: 0.000 min
Exp R.T. : 10.191 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BF3J5



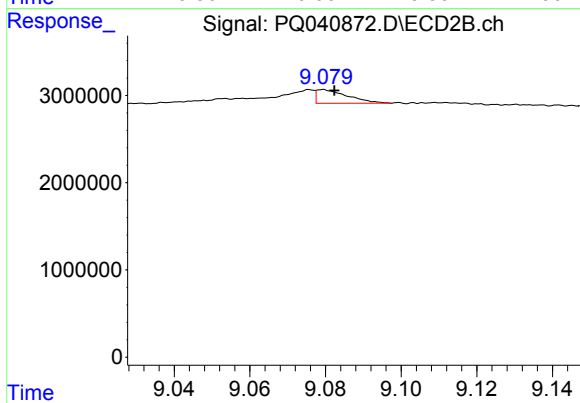
#35 AR-1260-5

R.T.: 9.080 min
Delta R.T.: -0.007 min
Response: 904573
Conc: 1.23 ng/ml



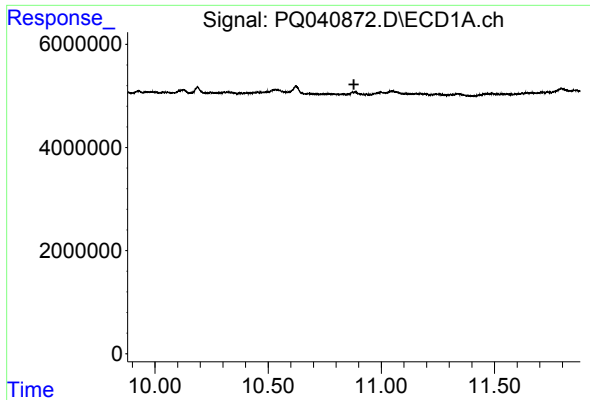
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 10.190 min
Response: 0
Conc: N.D.



#37 AR-1262-2

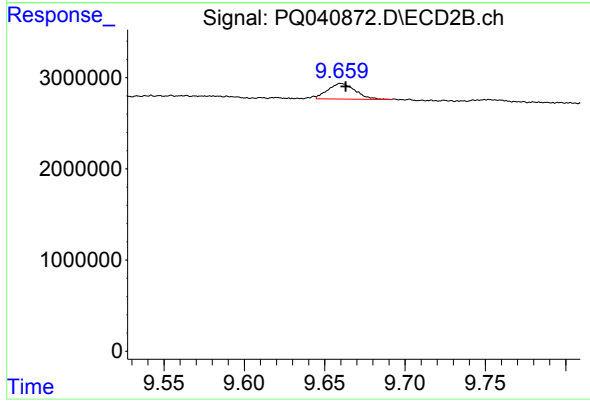
R.T.: 9.080 min
Delta R.T.: -0.003 min
Response: 904573
Conc: 1.14 ng/ml



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 10.879 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BF3J5



#43 AR-1268-3

R.T.: 9.660 min
Delta R.T.: -0.003 min
Response: 2039323
Conc: 3.41 ng/ml