

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ061419\
 Data File : PQ040922.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Jun 2019 18:30
 Operator : SM\AJ
 Sample : K3322-08
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 BF3L5

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 14 22:43:38 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...	5.737	4.793	91246869	92577673	23.162	24.636
2)	SA Decachlor...	12.164	10.572	233.4E6	84288529	29.462	30.106
Target Compounds							
7)	L1 AR-1016-5	0.000	6.796	0	2092726	N.D.	12.384 #
10)	L2 AR-1221-3	0.000	5.388	0	3278754	N.D.	35.677 #
11)	L3 AR-1232-1	0.000	5.388	0	3278754	N.D.	37.923 #
15)	L3 AR-1232-5	0.000	6.796	0	2092726	N.D.	32.796 #
20)	L4 AR-1242-5	0.000	7.207	0	7790303	N.D.	50.626 #
24)	L5 AR-1248-4	0.000	6.796	0	2092726	N.D.	9.482 #
25)	L5 AR-1248-5	0.000	7.254	0	1583781	N.D.	6.798 #
26)	L6 AR-1254-1	0.000	7.207	0	7790303	N.D.	19.894 #
27)	L6 AR-1254-2	8.378	7.369	51815275	6556334	153.460	18.305 #
28)	L6 AR-1254-3	8.783	7.840	53276396	70586135	144.879	115.974
29)	L6 AR-1254-4	9.075	8.065	9077027	13786135	33.464	37.049
30)	L6 AR-1254-5	9.514	8.513	25838202	30533184	85.364	61.160 #
31)	L7 AR-1260-1	0.000	7.959	0	11421194	N.D.	31.208 #
32)	L7 AR-1260-2	9.208	8.162	195.7E6	22071635	582.309	46.408 #
33)	L7 AR-1260-3	9.651	8.327	7938854	13053588	27.541	31.706
34)	L7 AR-1260-4	9.830	8.826	13358478	5277888	44.269	16.682 #
35)	L7 AR-1260-5	10.187	9.076	7748966	12869061	11.327	17.457 #
36)	L8 AR-1262-1	9.651	8.612	7938854	6823651	48.894	31.154 #
37)	L8 AR-1262-2	10.187	9.076	7748966	12869061	10.540	16.154 #
38)	L8 AR-1262-3	10.544	9.373	10970546	4238044	21.033	14.417 #
39)	L8 AR-1262-4	0.000	9.438	0	11317023	N.D.	22.759 #
40)	L8 AR-1262-5	0.000	9.965	0	2791291	N.D.	15.668 #
41)	L9 AR-1268-1	10.544	9.373	10970546	4238044	10.789	4.794 #
42)	L9 AR-1268-2	0.000	9.438	0	11317023	N.D.	14.553 #
43)	L9 AR-1268-3	0.000	9.658	0	3292484	N.D.	5.507 #
44)	L9 AR-1268-4	0.000	9.965	0	2791291	N.D.	13.458 #
45)	L9 AR-1268-5	0.000	10.286	0	3800223	N.D.	3.049 #

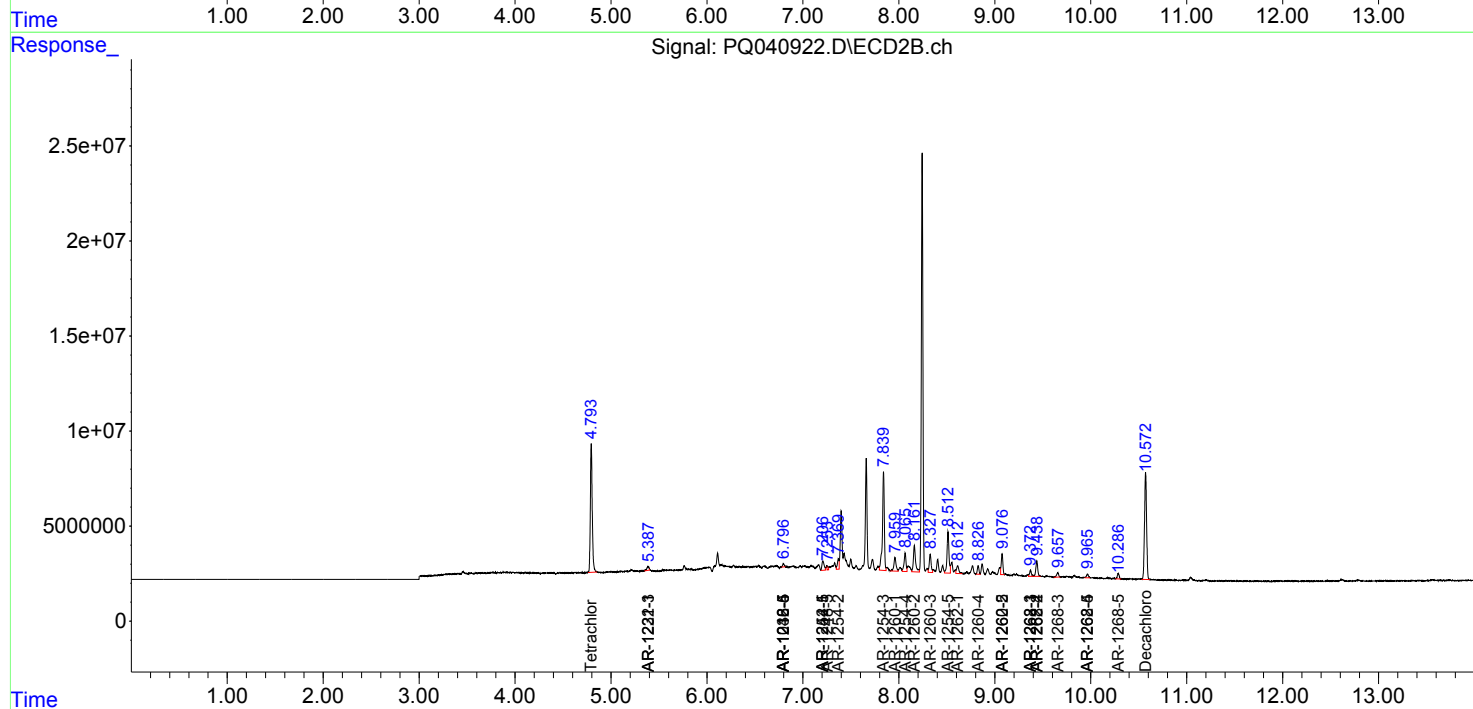
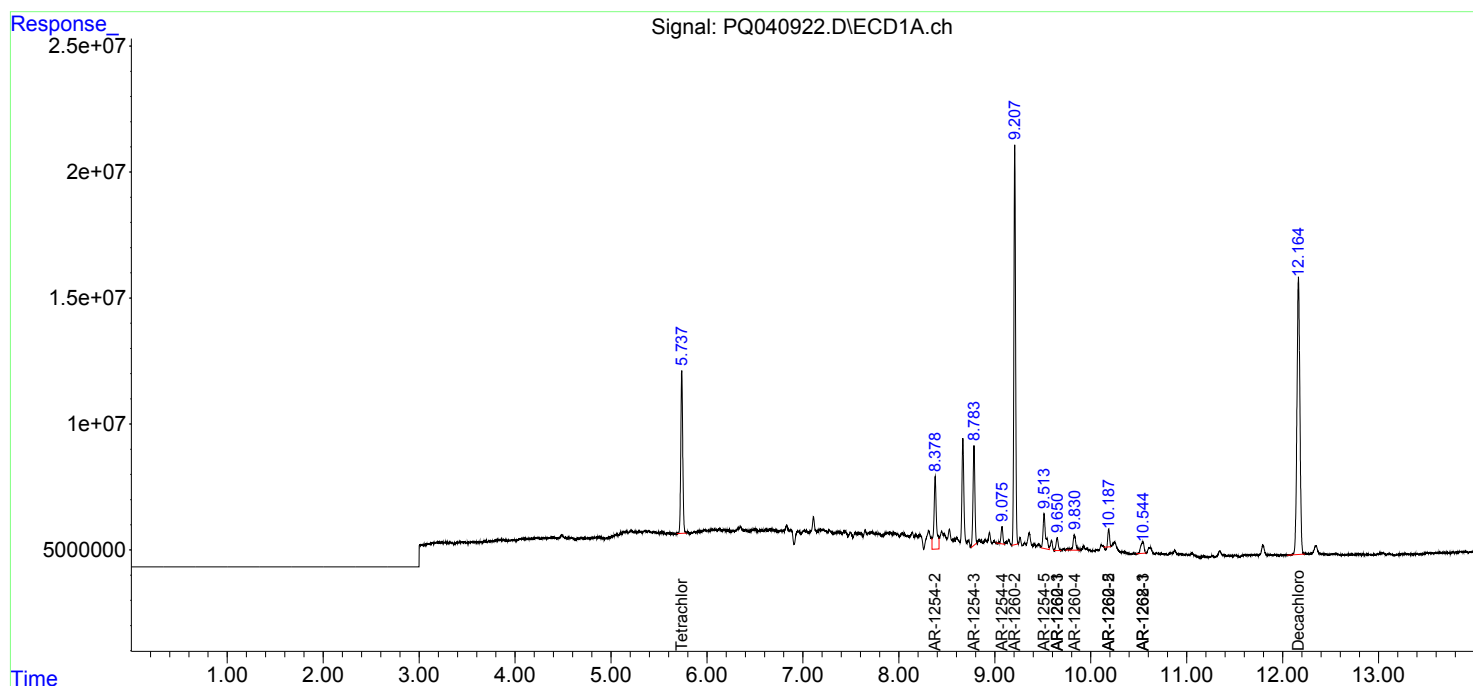
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

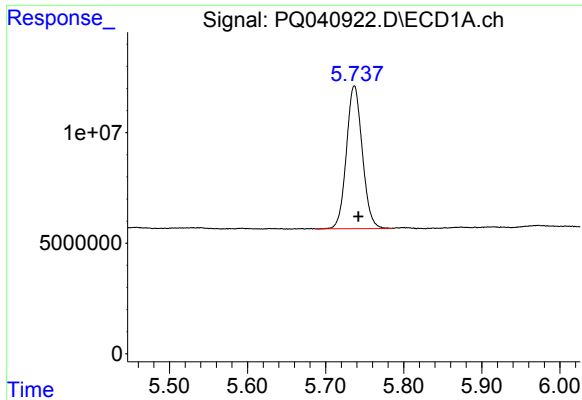
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ061419\
Data File : PQ040922.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Jun 2019 18:30
Operator : SM\AJ
Sample : K3322-08
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
BF3L5

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 14 22:43:38 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

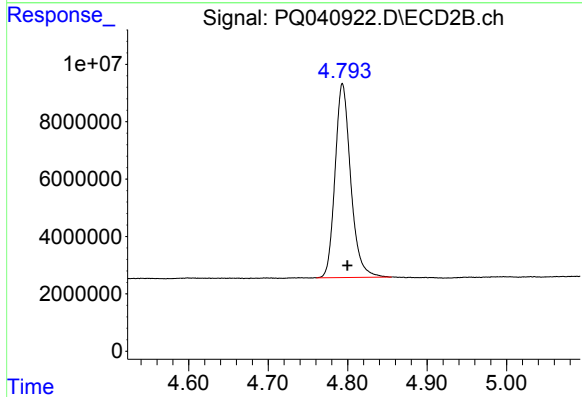




#1 Tetrachloro-m-xylene

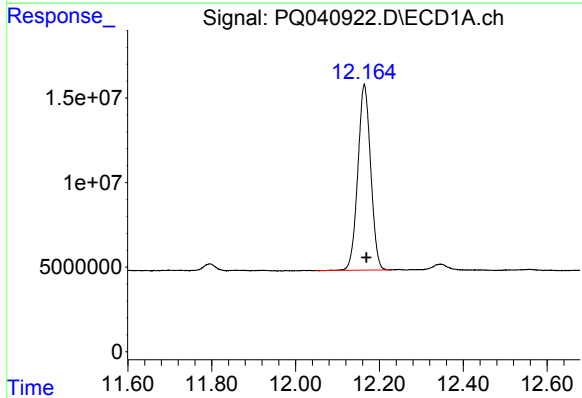
R.T.: 5.737 min
Delta R.T.: -0.005 min
Response: 91246869
Conc: 23.16 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BF3L5



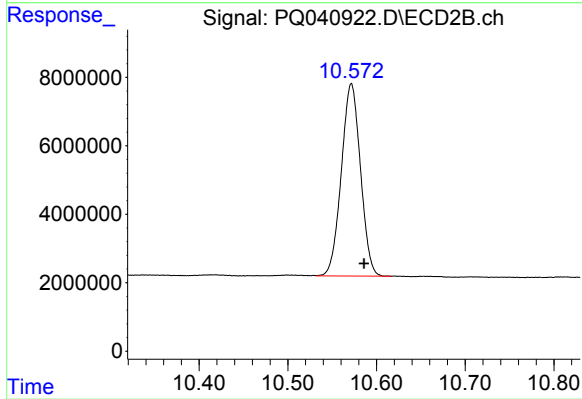
#1 Tetrachloro-m-xylene

R.T.: 4.793 min
Delta R.T.: -0.006 min
Response: 92577673
Conc: 24.64 ng/ml



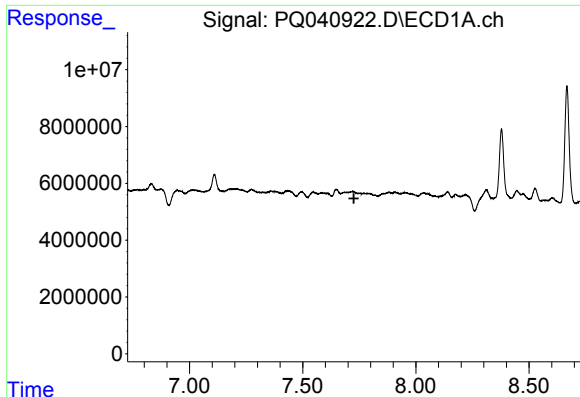
#2 Decachlorobiphenyl

R.T.: 12.164 min
Delta R.T.: -0.005 min
Response: 233398485
Conc: 29.46 ng/ml



#2 Decachlorobiphenyl

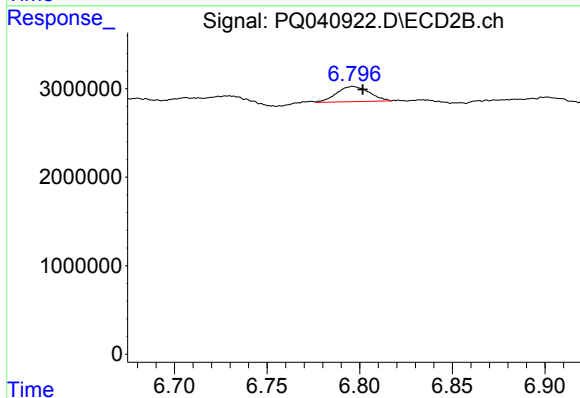
R.T.: 10.572 min
Delta R.T.: -0.014 min
Response: 84288529
Conc: 30.11 ng/ml



#7 AR-1016-5

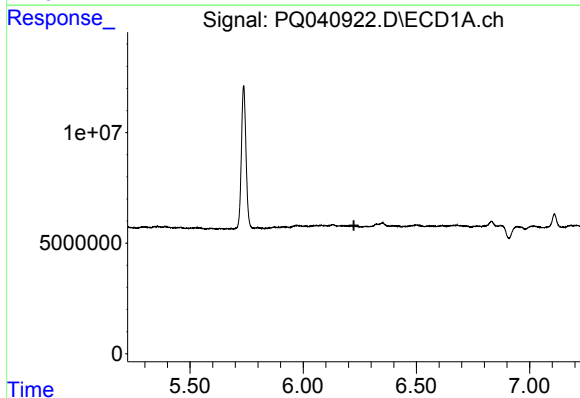
R.T.: 0.000 min
Exp R.T.: 7.726 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BF3L5



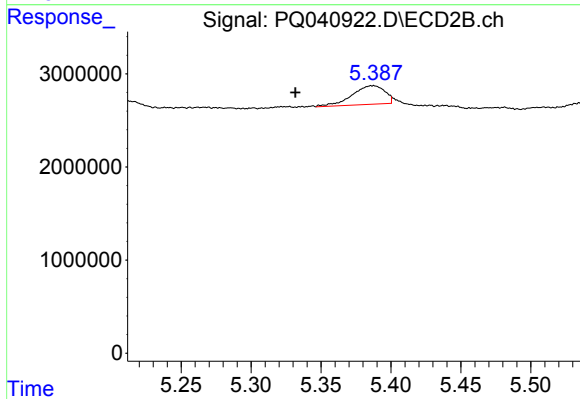
#7 AR-1016-5

R.T.: 6.796 min
Delta R.T.: -0.005 min
Response: 2092726
Conc: 12.38 ng/ml



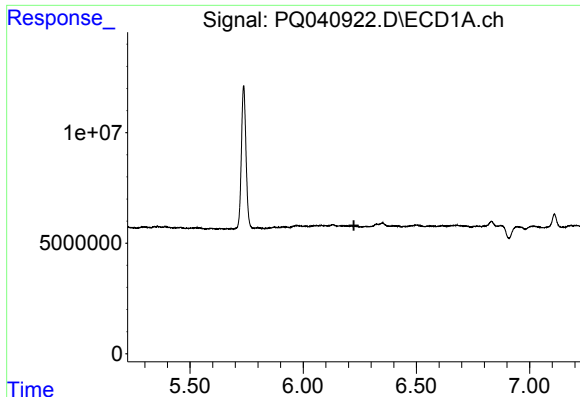
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 6.224 min
Response: 0
Conc: N.D.



#10 AR-1221-3

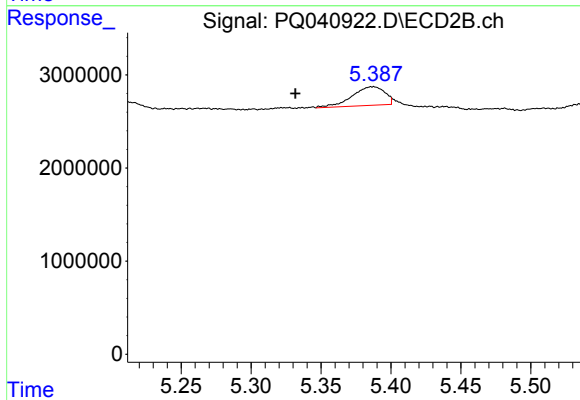
R.T.: 5.388 min
Delta R.T.: 0.056 min
Response: 3278754
Conc: 35.68 ng/ml



#11 AR-1232-1

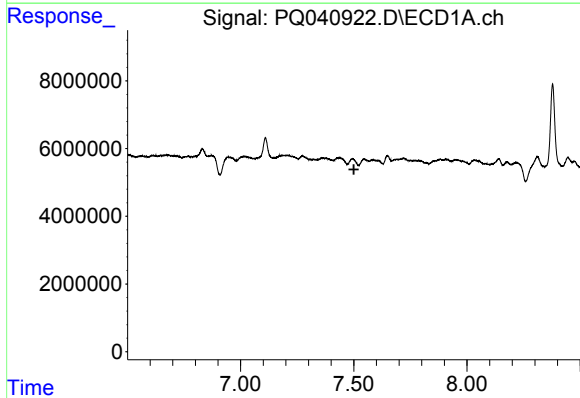
R.T.: 0.000 min
Exp R.T.: 6.224 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BF3L5



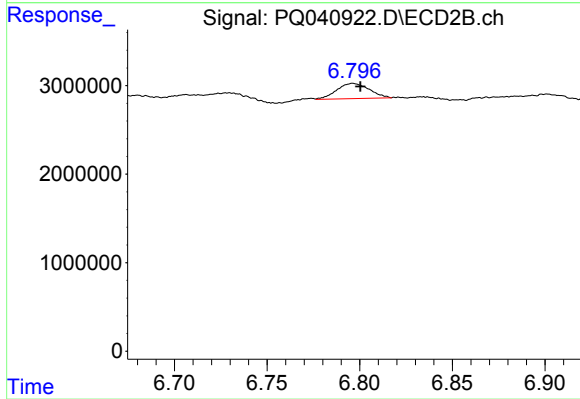
#11 AR-1232-1

R.T.: 5.388 min
Delta R.T.: 0.056 min
Response: 3278754
Conc: 37.92 ng/ml



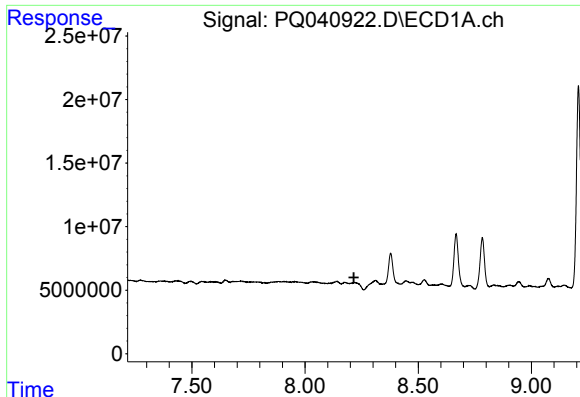
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 7.500 min
Response: 0
Conc: N.D.



#15 AR-1232-5

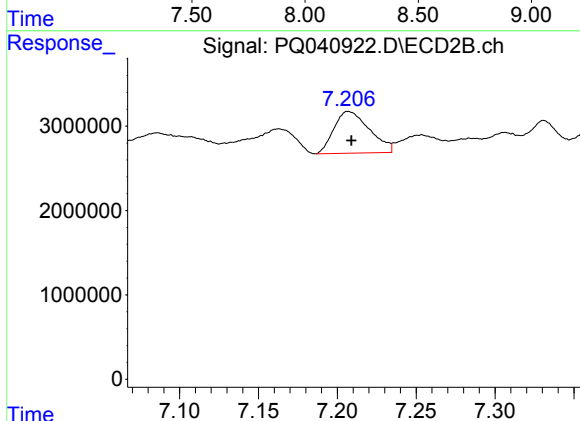
R.T.: 6.796 min
Delta R.T.: -0.004 min
Response: 2092726
Conc: 32.80 ng/ml



#20 AR-1242-5

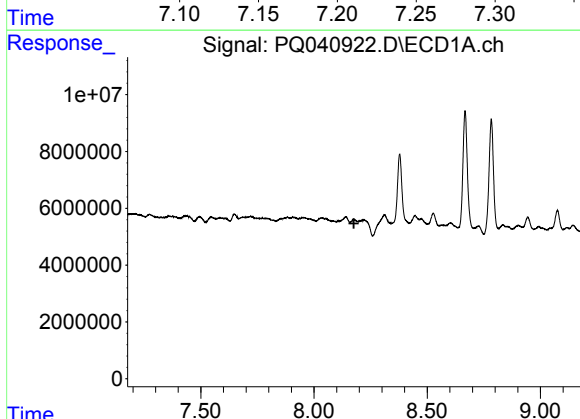
R.T.: 0.000 min
Exp R.T.: 8.216 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BF3L5



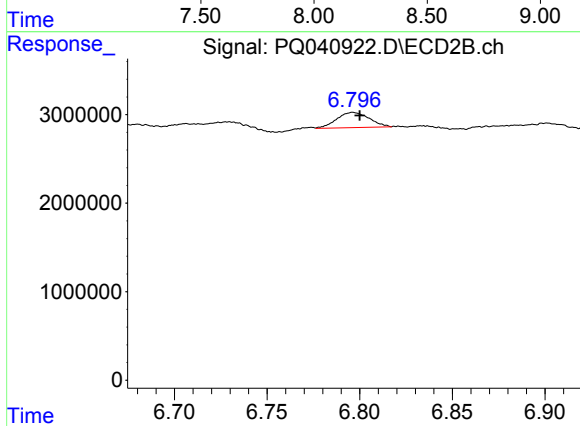
#20 AR-1242-5

R.T.: 7.207 min
Delta R.T.: -0.002 min
Response: 7790303
Conc: 50.63 ng/ml



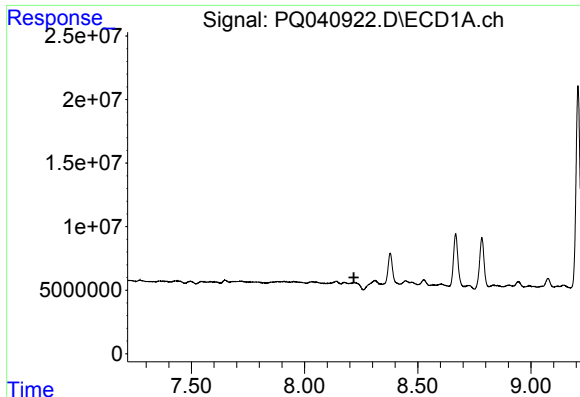
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 8.176 min
Response: 0
Conc: N.D.



#24 AR-1248-4

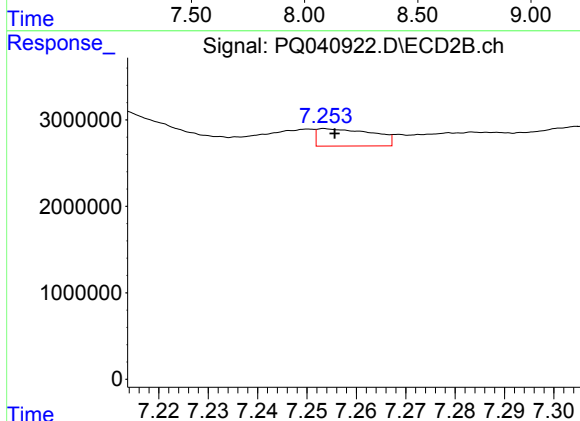
R.T.: 6.796 min
Delta R.T.: -0.004 min
Response: 2092726
Conc: 9.48 ng/ml



#25 AR-1248-5

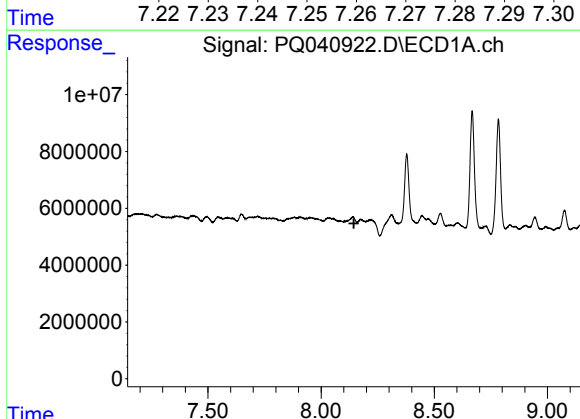
R.T.: 0.000 min
Exp R.T.: 8.218 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BF3L5



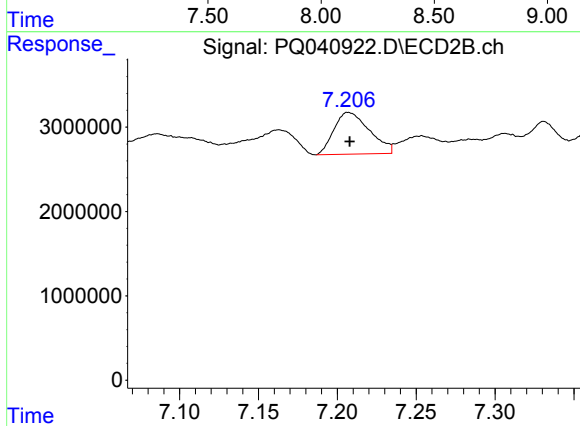
#25 AR-1248-5

R.T.: 7.254 min
Delta R.T.: -0.002 min
Response: 1583781
Conc: 6.80 ng/ml



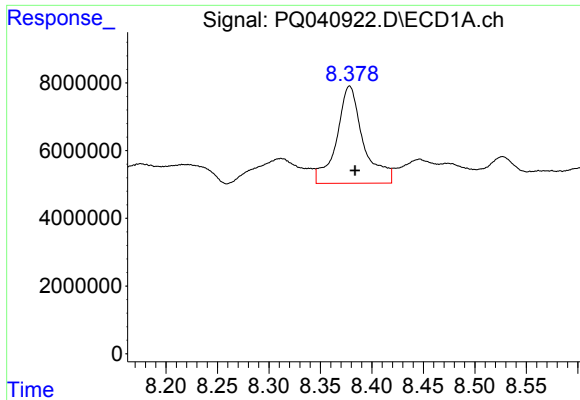
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 8.145 min
Response: 0
Conc: N.D.



#26 AR-1254-1

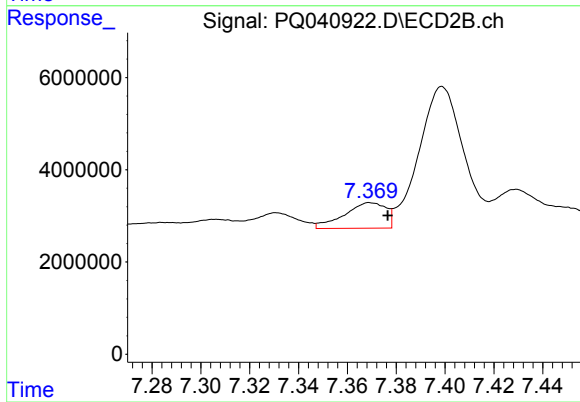
R.T.: 7.207 min
Delta R.T.: -0.001 min
Response: 7790303
Conc: 19.89 ng/ml



#27 AR-1254-2

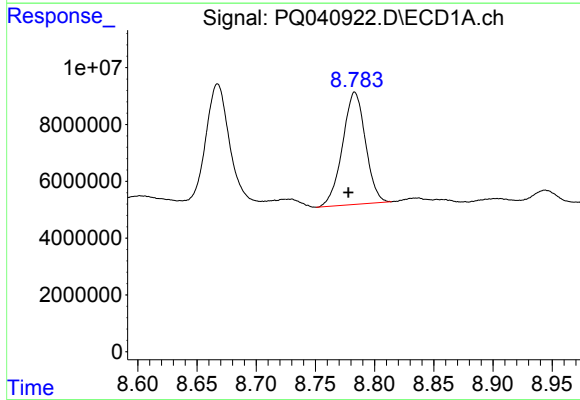
R.T.: 8.378 min
Delta R.T.: -0.005 min
Response: 51815275
Conc: 153.46 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BF3L5



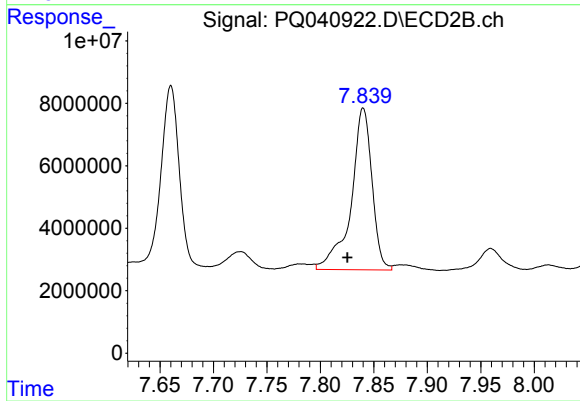
#27 AR-1254-2

R.T.: 7.369 min
Delta R.T.: -0.008 min
Response: 6556334
Conc: 18.31 ng/ml



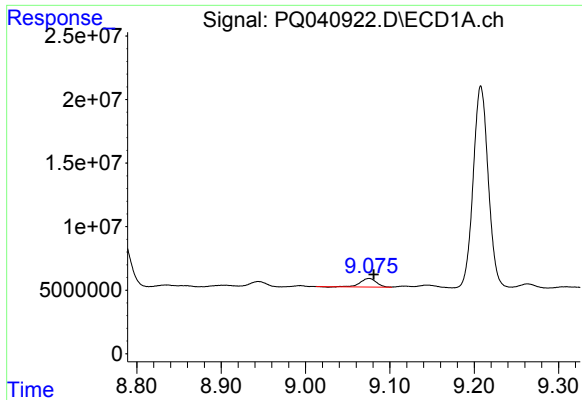
#28 AR-1254-3

R.T.: 8.783 min
Delta R.T.: 0.006 min
Response: 53276396
Conc: 144.88 ng/ml



#28 AR-1254-3

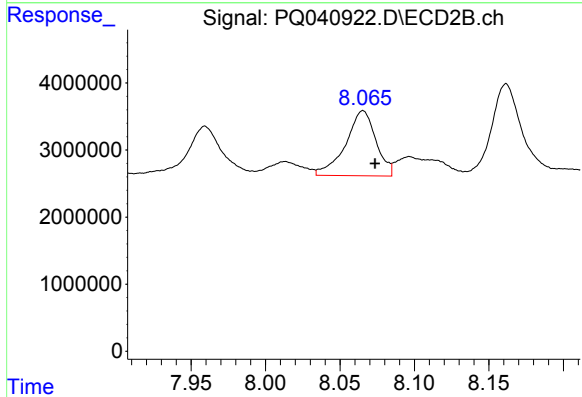
R.T.: 7.840 min
Delta R.T.: 0.015 min
Response: 70586135
Conc: 115.97 ng/ml



#29 AR-1254-4

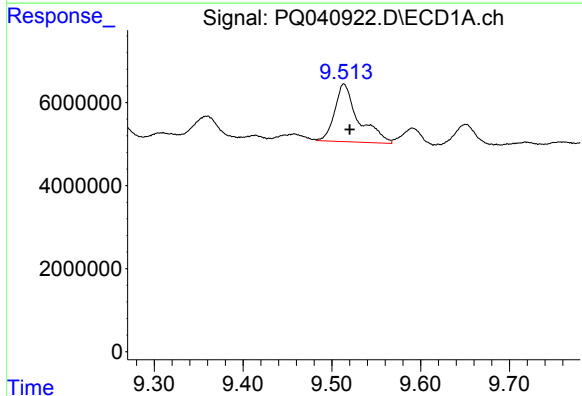
R.T.: 9.075 min
Delta R.T.: -0.006 min
Response: 9077027
Conc: 33.46 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BF3L5



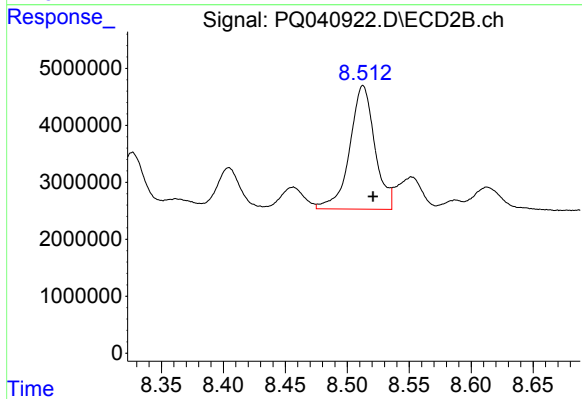
#29 AR-1254-4

R.T.: 8.065 min
Delta R.T.: -0.008 min
Response: 13786135
Conc: 37.05 ng/ml



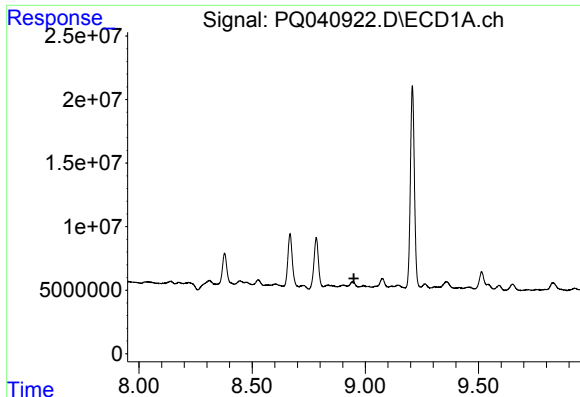
#30 AR-1254-5

R.T.: 9.514 min
Delta R.T.: -0.007 min
Response: 25838202
Conc: 85.36 ng/ml



#30 AR-1254-5

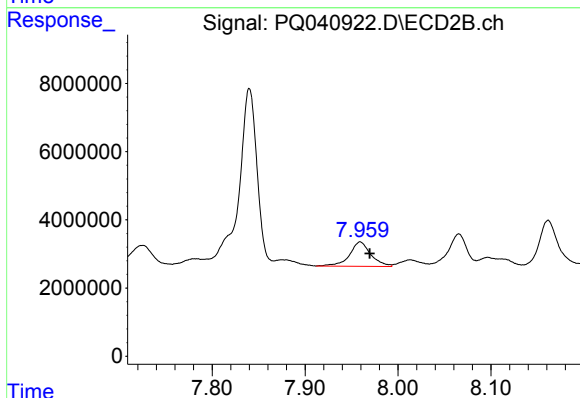
R.T.: 8.513 min
Delta R.T.: -0.008 min
Response: 30533184
Conc: 61.16 ng/ml



#31 AR-1260-1

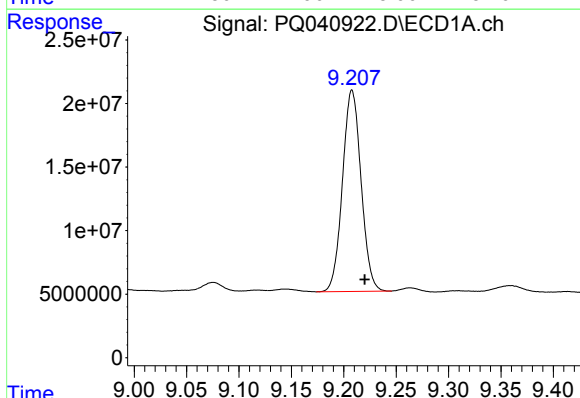
R.T.: 0.000 min
Exp R.T.: 8.949 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BF3L5



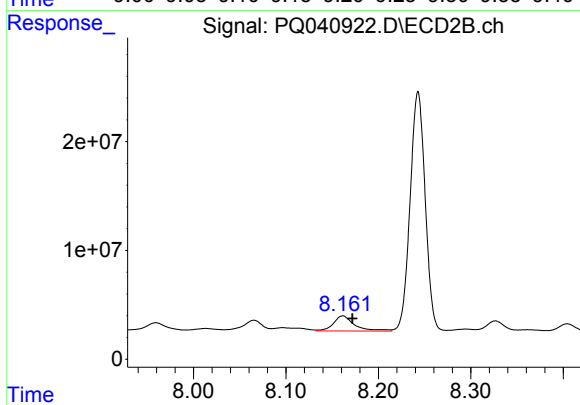
#31 AR-1260-1

R.T.: 7.959 min
Delta R.T.: -0.010 min
Response: 11421194
Conc: 31.21 ng/ml



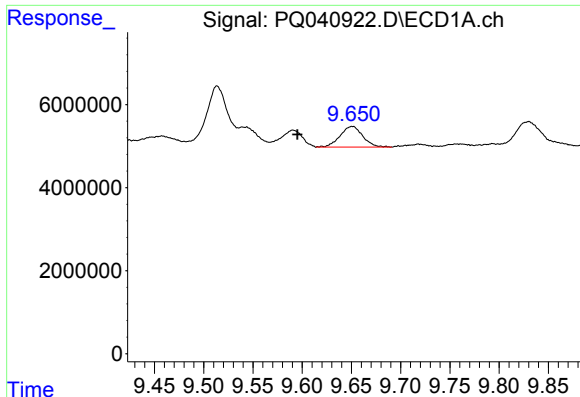
#32 AR-1260-2

R.T.: 9.208 min
Delta R.T.: -0.012 min
Response: 195728538
Conc: 582.31 ng/ml



#32 AR-1260-2

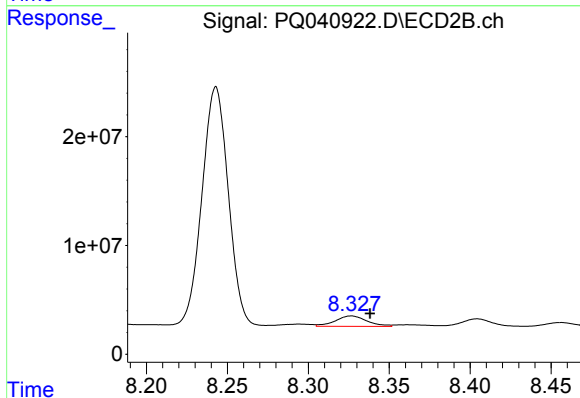
R.T.: 8.162 min
Delta R.T.: -0.010 min
Response: 22071635
Conc: 46.41 ng/ml



#33 AR-1260-3

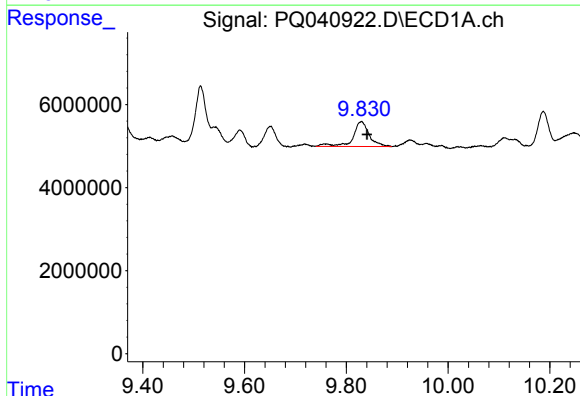
R.T.: 9.651 min
Delta R.T.: 0.056 min
Response: 7938854
Conc: 27.54 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BF3L5



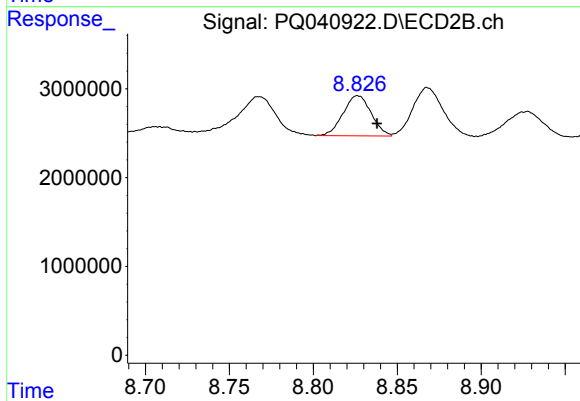
#33 AR-1260-3

R.T.: 8.327 min
Delta R.T.: -0.011 min
Response: 13053588
Conc: 31.71 ng/ml



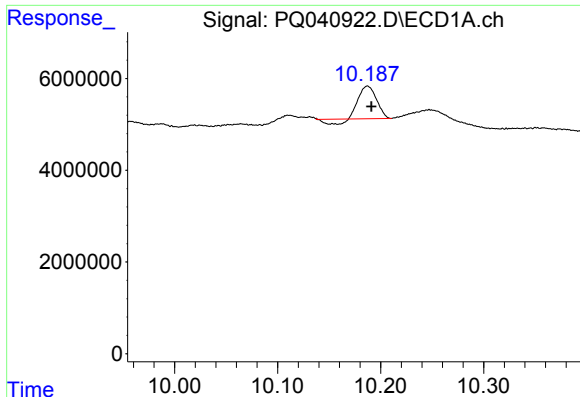
#34 AR-1260-4

R.T.: 9.830 min
Delta R.T.: -0.011 min
Response: 13358478
Conc: 44.27 ng/ml



#34 AR-1260-4

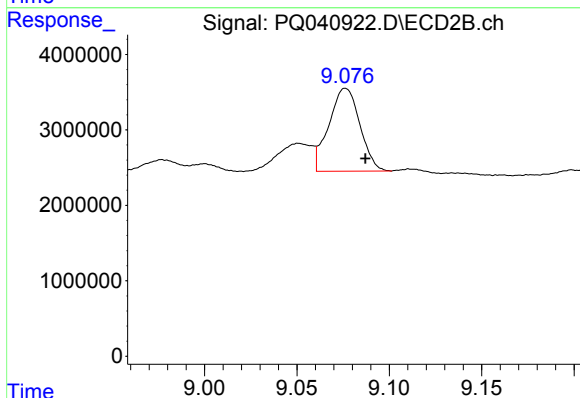
R.T.: 8.826 min
Delta R.T.: -0.012 min
Response: 5277888
Conc: 16.68 ng/ml



#35 AR-1260-5

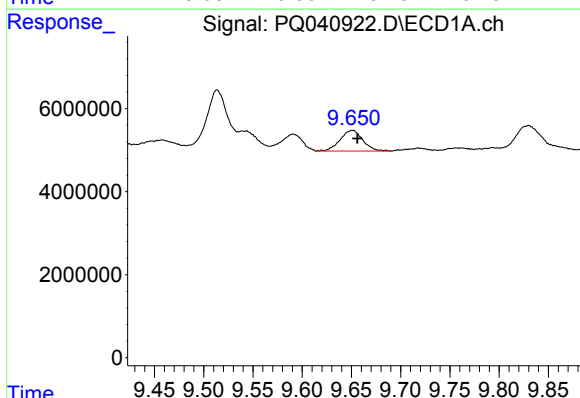
R.T.: 10.187 min
Delta R.T.: -0.004 min
Response: 7748966
Conc: 11.33 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BF3L5



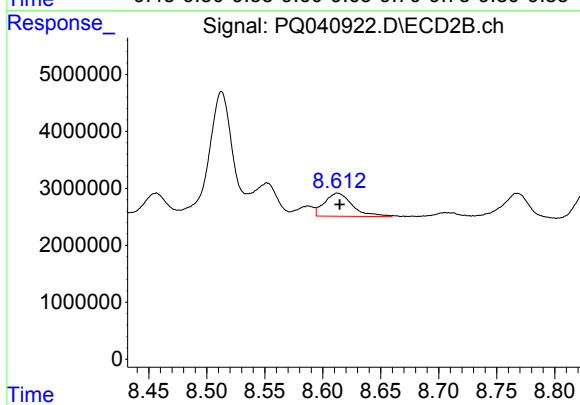
#35 AR-1260-5

R.T.: 9.076 min
Delta R.T.: -0.011 min
Response: 12869061
Conc: 17.46 ng/ml



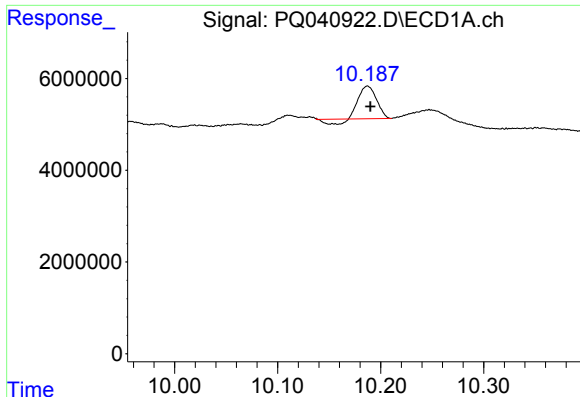
#36 AR-1262-1

R.T.: 9.651 min
Delta R.T.: -0.005 min
Response: 7938854
Conc: 48.89 ng/ml



#36 AR-1262-1

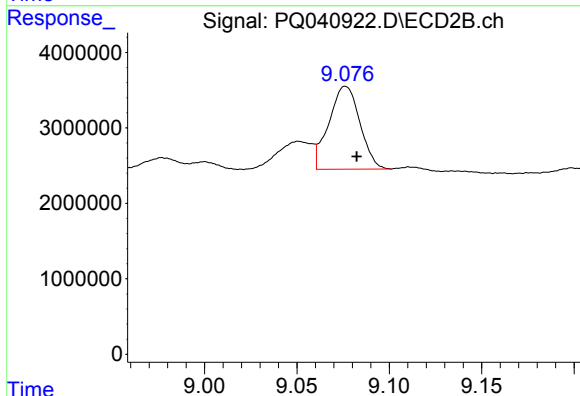
R.T.: 8.612 min
Delta R.T.: -0.002 min
Response: 6823651
Conc: 31.15 ng/ml



#37 AR-1262-2

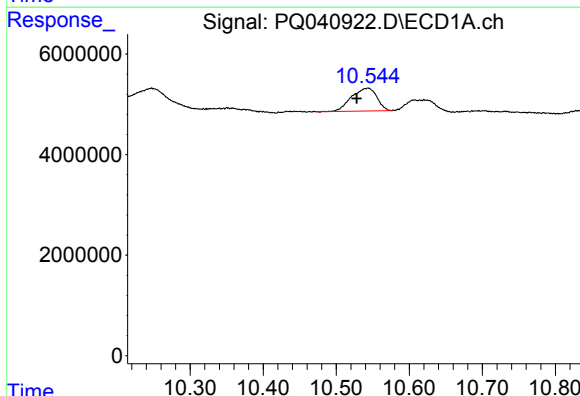
R.T.: 10.187 min
Delta R.T.: -0.003 min
Response: 7748966
Conc: 10.54 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BF3L5



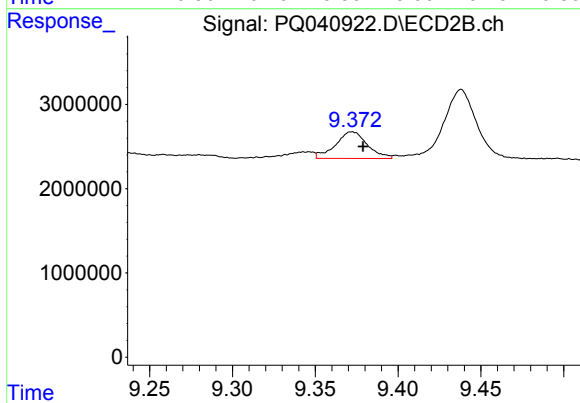
#37 AR-1262-2

R.T.: 9.076 min
Delta R.T.: -0.006 min
Response: 12869061
Conc: 16.15 ng/ml



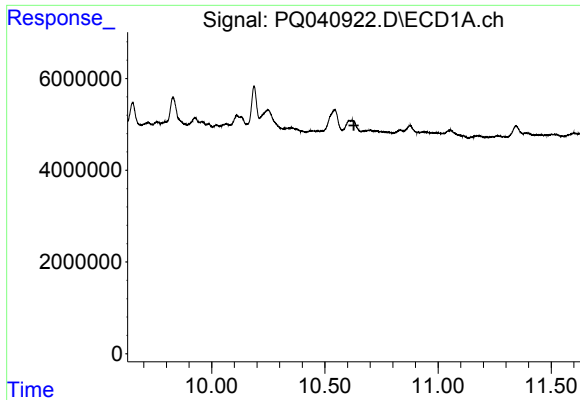
#38 AR-1262-3

R.T.: 10.544 min
Delta R.T.: 0.016 min
Response: 10970546
Conc: 21.03 ng/ml



#38 AR-1262-3

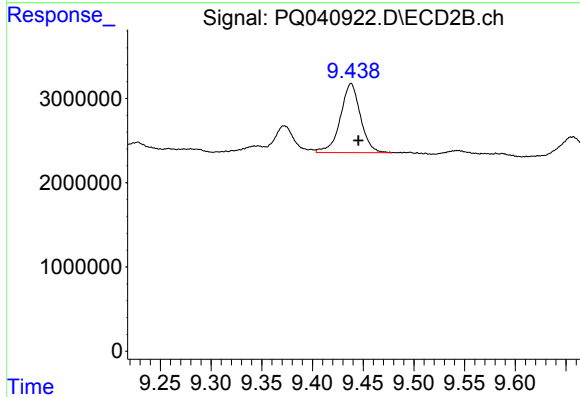
R.T.: 9.373 min
Delta R.T.: -0.006 min
Response: 4238044
Conc: 14.42 ng/ml



#39 AR-1262-4

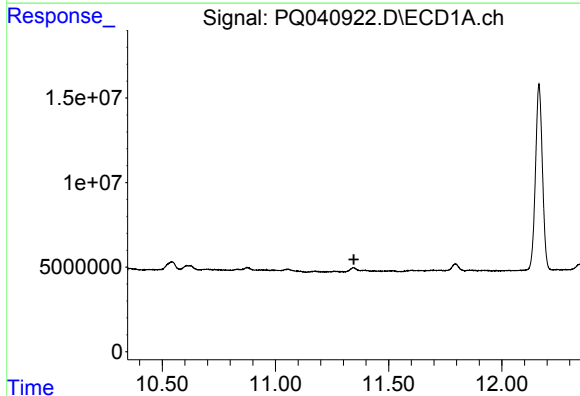
R.T.: 0.000 min
Exp R.T.: 10.628 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BF3L5



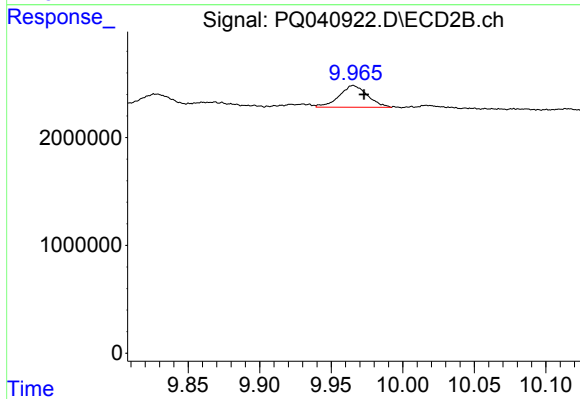
#39 AR-1262-4

R.T.: 9.438 min
Delta R.T.: -0.007 min
Response: 11317023
Conc: 22.76 ng/ml



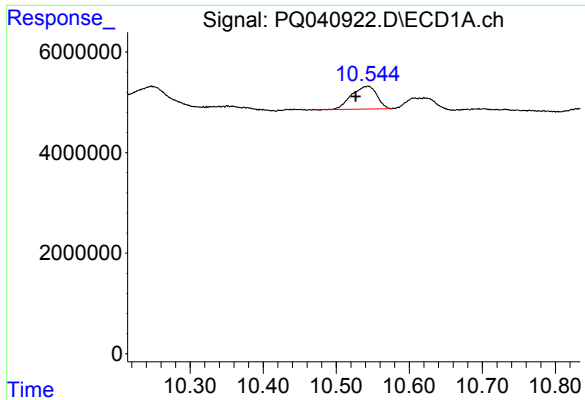
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 11.346 min
Response: 0
Conc: N.D.



#40 AR-1262-5

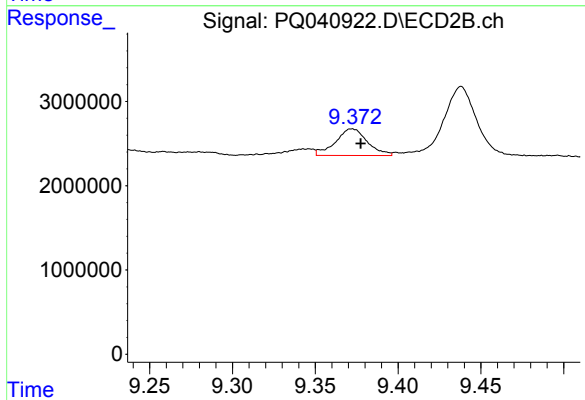
R.T.: 9.965 min
Delta R.T.: -0.007 min
Response: 2791291
Conc: 15.67 ng/ml



#41 AR-1268-1

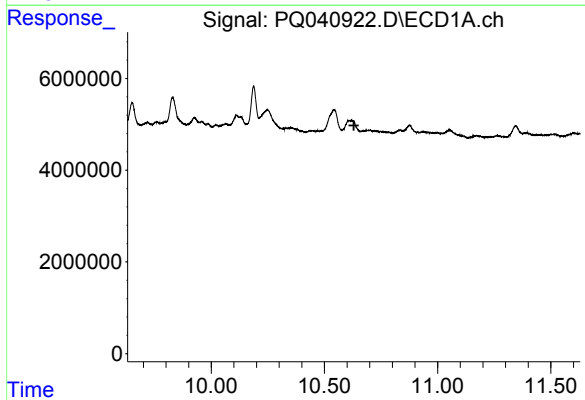
R.T.: 10.544 min
Delta R.T.: 0.017 min
Response: 10970546
Conc: 10.79 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BF3L5



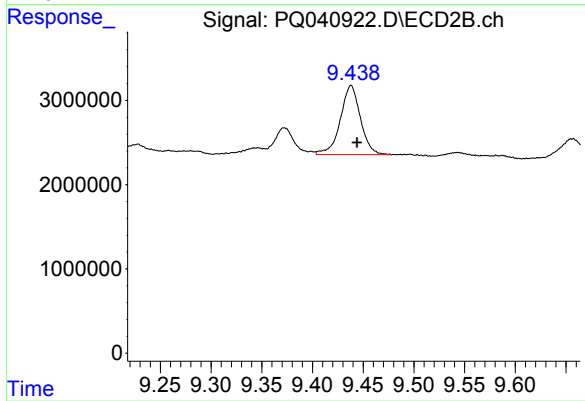
#41 AR-1268-1

R.T.: 9.373 min
Delta R.T.: -0.005 min
Response: 4238044
Conc: 4.79 ng/ml



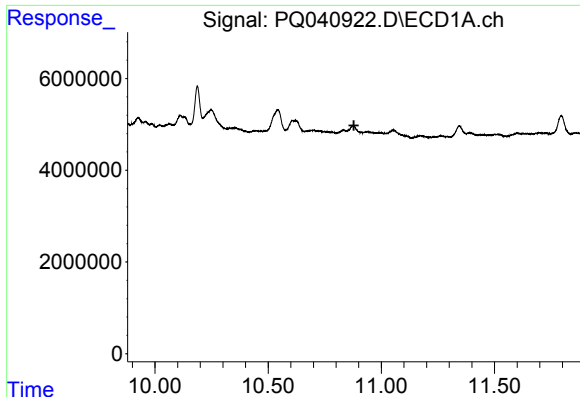
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 10.630 min
Response: 0
Conc: N.D.



#42 AR-1268-2

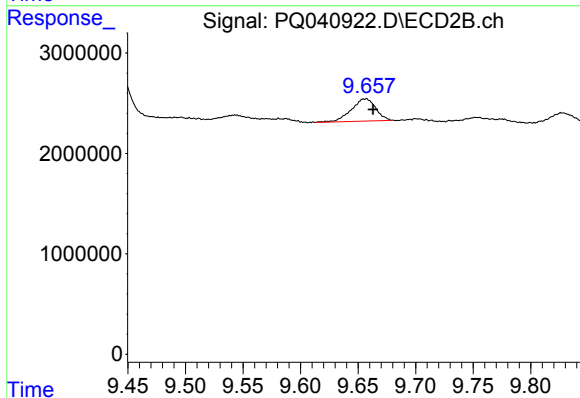
R.T.: 9.438 min
Delta R.T.: -0.006 min
Response: 11317023
Conc: 14.55 ng/ml



#43 AR-1268-3

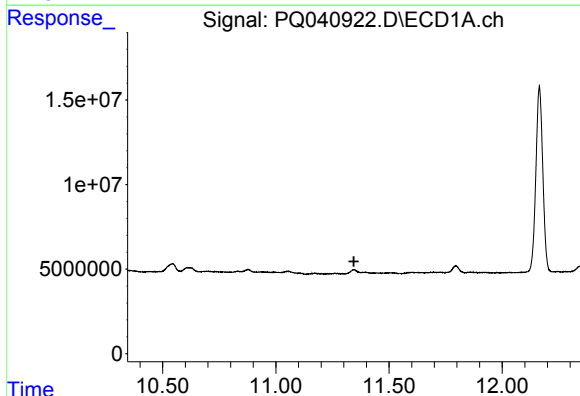
R.T.: 0.000 min
Exp R.T.: 10.879 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BF3L5



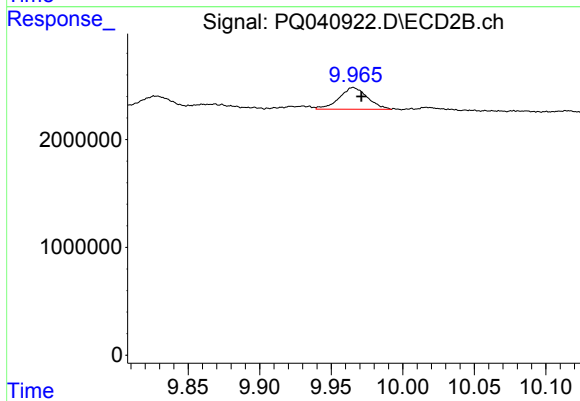
#43 AR-1268-3

R.T.: 9.658 min
Delta R.T.: -0.006 min
Response: 3292484
Conc: 5.51 ng/ml



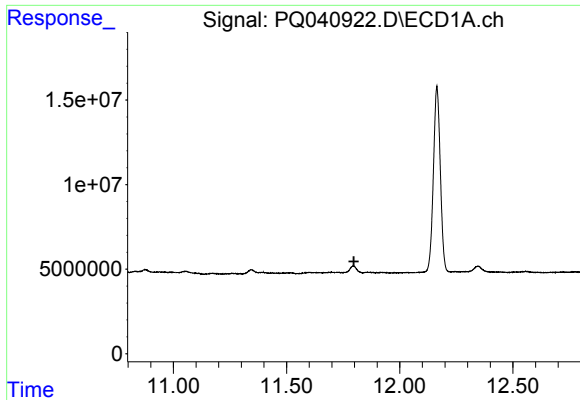
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 11.345 min
Response: 0
Conc: N.D.



#44 AR-1268-4

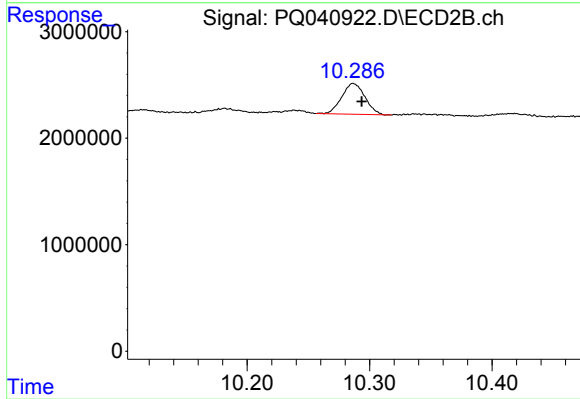
R.T.: 9.965 min
Delta R.T.: -0.006 min
Response: 2791291
Conc: 13.46 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 11.798 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BF3L5



#45 AR-1268-5

R.T.: 10.286 min
Delta R.T.: -0.007 min
Response: 3800223
Conc: 3.05 ng/ml