

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ052019\
 Data File : PQ040026.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 May 2019 14:17
 Operator : SM\AJ
 Sample : K2947-11
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 ETMF6

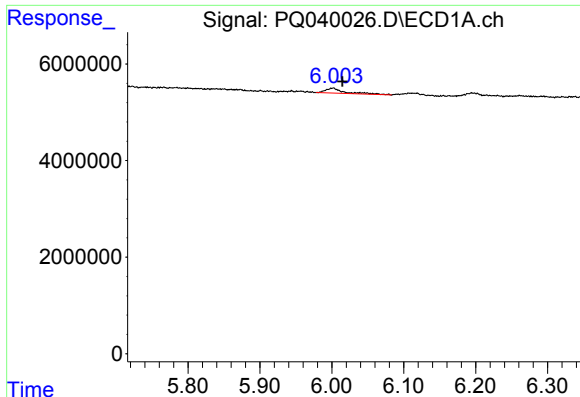
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 21 00:42:48 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ051819CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat May 18 00:58:45 2019
 Response via : Initial Calibration
 Integrator: ChemStation

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...	5.606	4.729	127.3E6	89241228	18.885	18.580
2)	SA Decachlor...	11.943	10.465	134.2E6	81939555	21.492	21.224
Target Compounds							
9)	L2 AR-1221-2	6.001	5.147	1870791	1177611	38.806	34.504
20)	L4 AR-1242-5	8.048	7.142	6329774	2600547	52.380	24.255 #
24)	L5 AR-1248-4	8.048	0.000	6329774	0	29.329	N.D. #
25)	L5 AR-1248-5	8.048	7.142	6329774	2600547	30.366	16.049 #
26)	L6 AR-1254-1	8.048	7.142	6329774	2600547	27.420	9.819 #
27)	L6 AR-1254-2	8.263	7.327	4831242	2011572	13.406	8.812 #
28)	L6 AR-1254-3	8.666	7.768	4341184	3399572	11.435	9.201
29)	L6 AR-1254-4	8.994	8.037	823409	1350258	3.017	5.883 #
30)	L6 AR-1254-5	9.410	0.000	1081364	0	3.598	N.D. #
32)	L7 AR-1260-2	9.093	8.132	5640000	733606	10.494	1.613 #
33)	L7 AR-1260-3	9.474	0.000	252449	0	0.629	N.D. #
36)	L8 AR-1262-1	9.532	0.000	460718	0	3.003	N.D. #
45)	L9 AR-1268-5	11.599	0.000	1630515	0	0.492	N.D. #

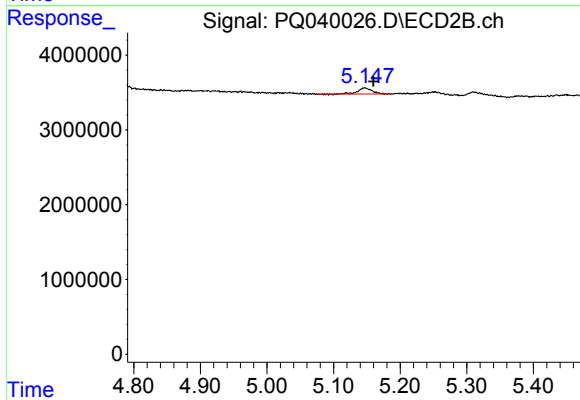
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#9 AR-1221-2

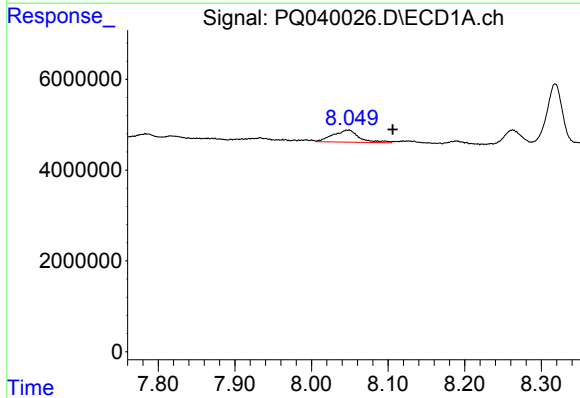
R.T.: 6.001 min
Delta R.T.: -0.013 min
Response: 1870791
Conc: 38.81 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETMF6



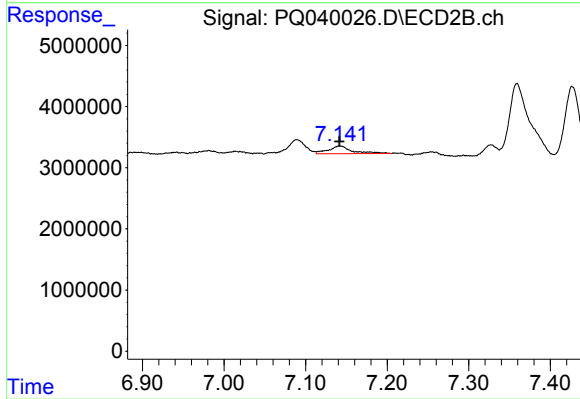
#9 AR-1221-2

R.T.: 5.147 min
Delta R.T.: -0.013 min
Response: 1177611
Conc: 34.50 ng/ml



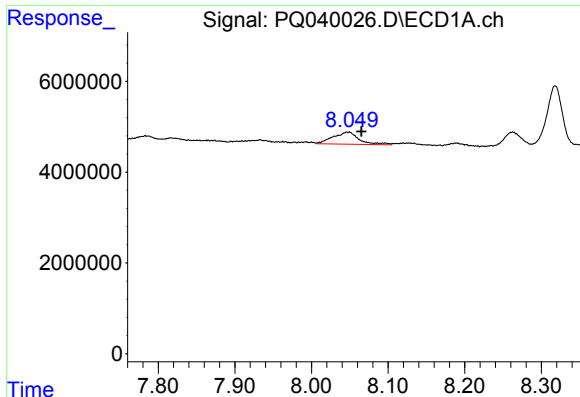
#20 AR-1242-5

R.T.: 8.048 min
Delta R.T.: -0.058 min
Response: 6329774
Conc: 52.38 ng/ml



#20 AR-1242-5

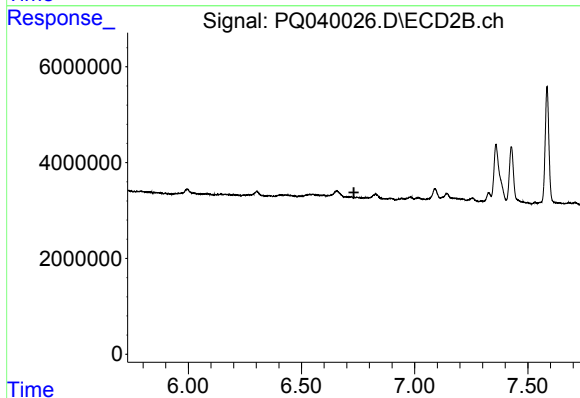
R.T.: 7.142 min
Delta R.T.: 0.000 min
Response: 2600547
Conc: 24.26 ng/ml



#24 AR-1248-4

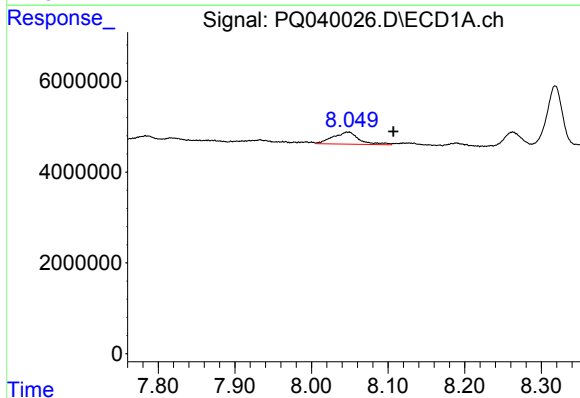
R.T.: 8.048 min
Delta R.T.: -0.018 min
Response: 6329774
Conc: 29.33 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETMF6



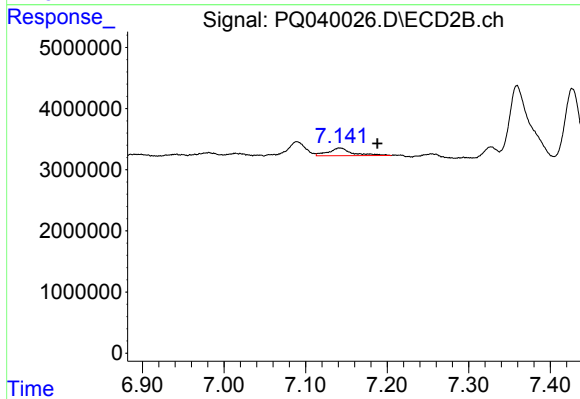
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.732 min
Response: 0
Conc: N.D.



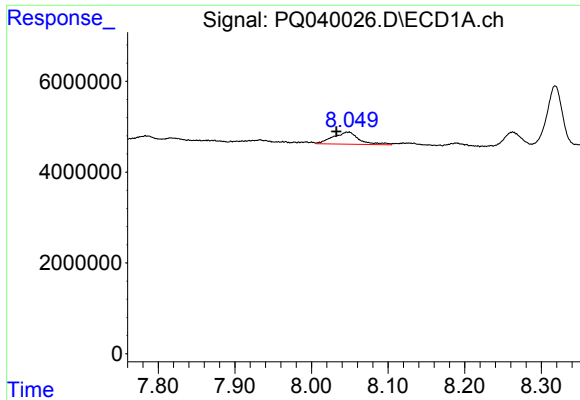
#25 AR-1248-5

R.T.: 8.048 min
Delta R.T.: -0.059 min
Response: 6329774
Conc: 30.37 ng/ml



#25 AR-1248-5

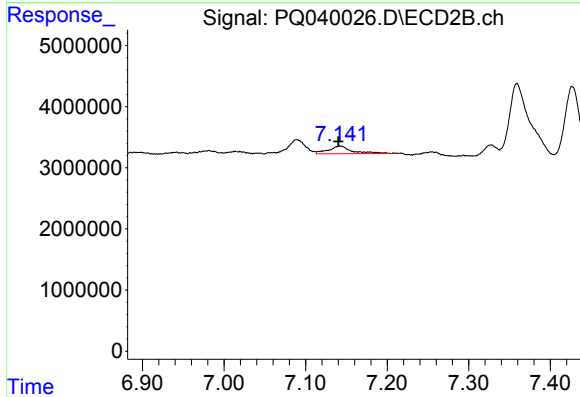
R.T.: 7.142 min
Delta R.T.: -0.046 min
Response: 2600547
Conc: 16.05 ng/ml



#26 AR-1254-1

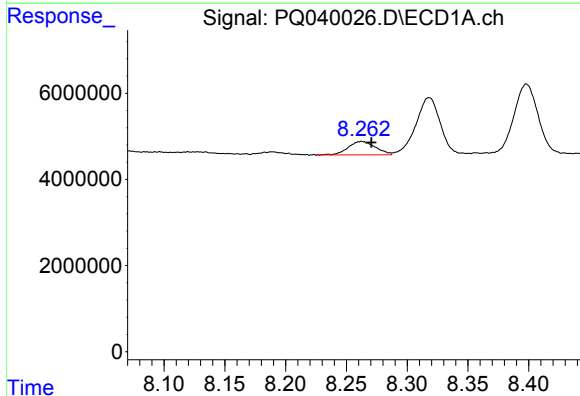
R.T.: 8.048 min
Delta R.T.: 0.015 min
Response: 6329774
Conc: 27.42 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETMF6



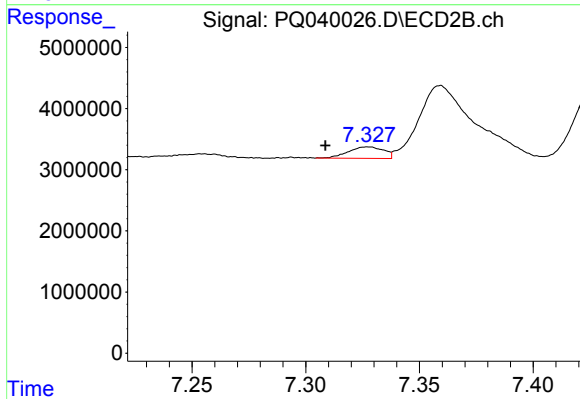
#26 AR-1254-1

R.T.: 7.142 min
Delta R.T.: 0.002 min
Response: 2600547
Conc: 9.82 ng/ml



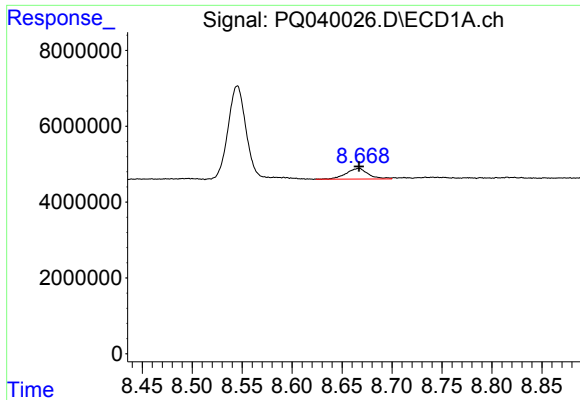
#27 AR-1254-2

R.T.: 8.263 min
Delta R.T.: -0.008 min
Response: 4831242
Conc: 13.41 ng/ml



#27 AR-1254-2

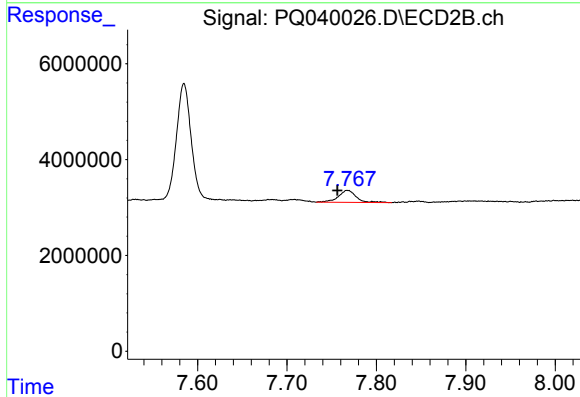
R.T.: 7.327 min
Delta R.T.: 0.019 min
Response: 2011572
Conc: 8.81 ng/ml



#28 AR-1254-3

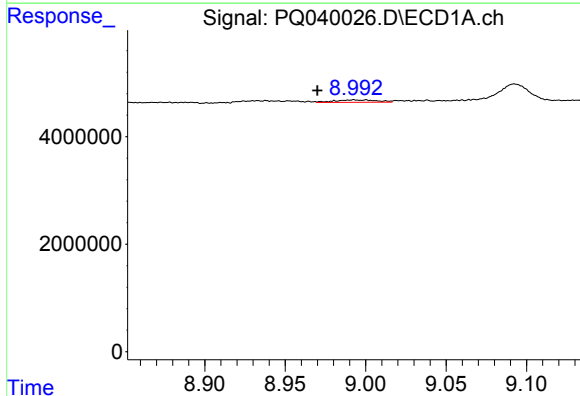
R.T.: 8.666 min
Delta R.T.: 0.000 min
Response: 4341184
Conc: 11.44 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETMF6



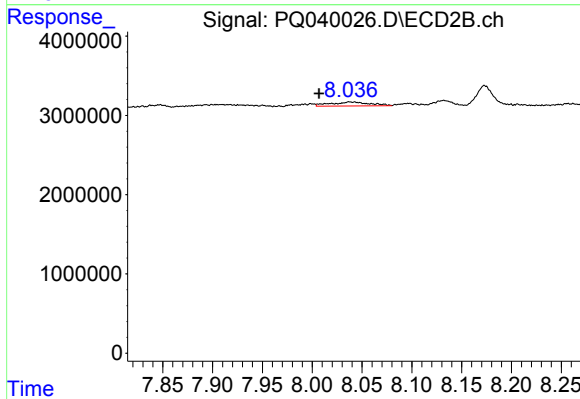
#28 AR-1254-3

R.T.: 7.768 min
Delta R.T.: 0.011 min
Response: 3399572
Conc: 9.20 ng/ml



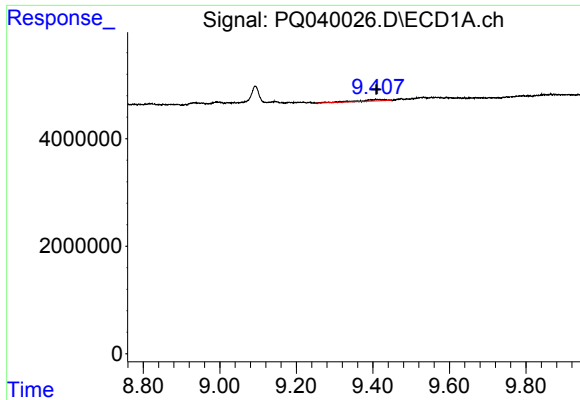
#29 AR-1254-4

R.T.: 8.994 min
Delta R.T.: 0.023 min
Response: 823409
Conc: 3.02 ng/ml



#29 AR-1254-4

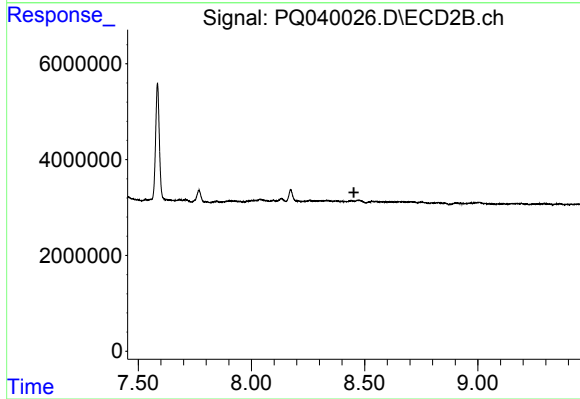
R.T.: 8.037 min
Delta R.T.: 0.030 min
Response: 1350258
Conc: 5.88 ng/ml



#30 AR-1254-5

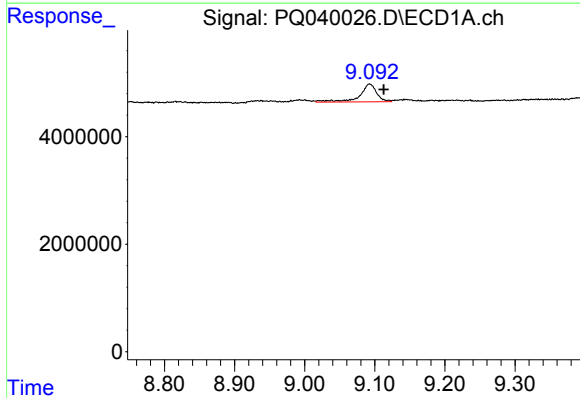
R.T.: 9.410 min
Delta R.T.: 0.000 min
Response: 1081364
Conc: 3.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETMF6



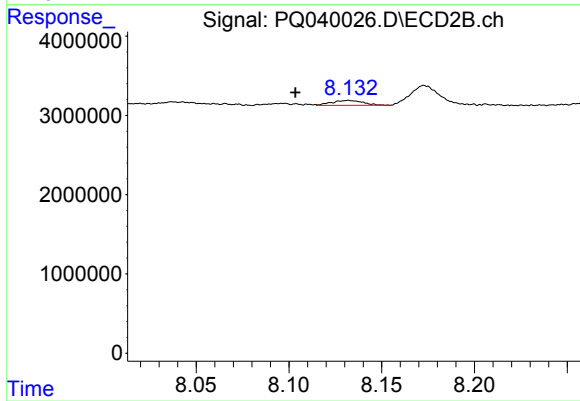
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 8.453 min
Response: 0
Conc: N.D.



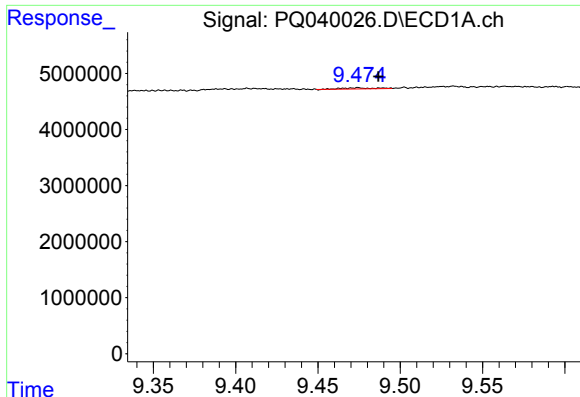
#32 AR-1260-2

R.T.: 9.093 min
Delta R.T.: -0.020 min
Response: 5640000
Conc: 10.49 ng/ml



#32 AR-1260-2

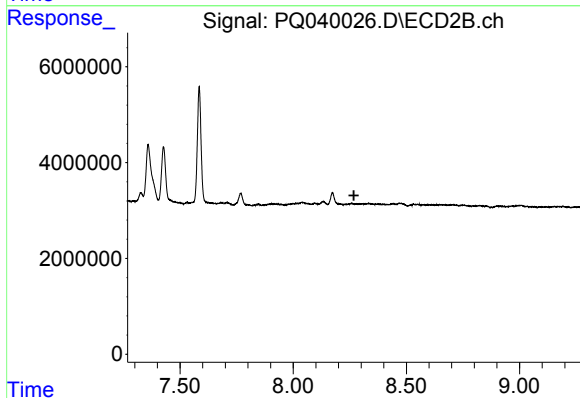
R.T.: 8.132 min
Delta R.T.: 0.029 min
Response: 733606
Conc: 1.61 ng/ml



#33 AR-1260-3

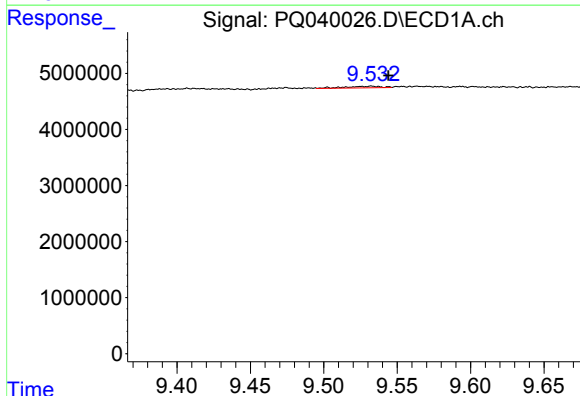
R.T.: 9.474 min
Delta R.T.: -0.013 min
Response: 252449
Conc: 0.63 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETMF6



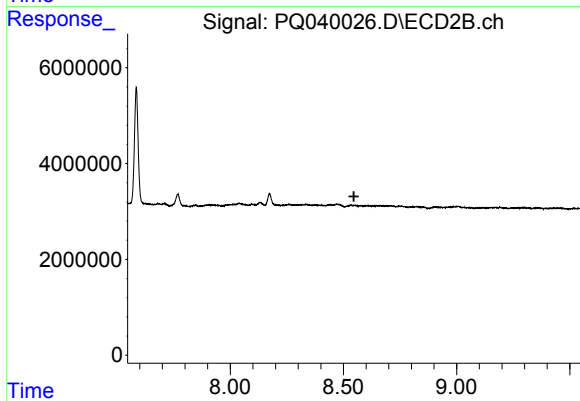
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.268 min
Response: 0
Conc: N.D.



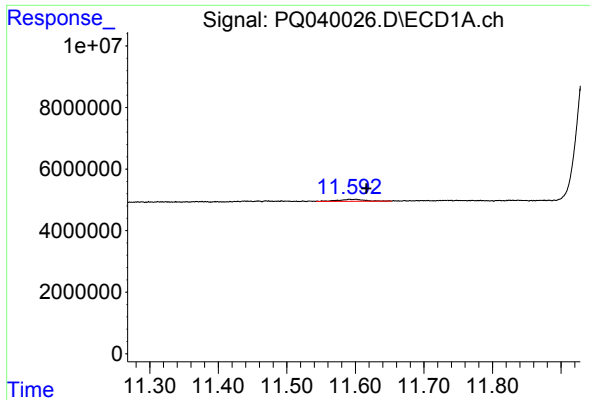
#36 AR-1262-1

R.T.: 9.532 min
Delta R.T.: -0.012 min
Response: 460718
Conc: 3.00 ng/ml



#36 AR-1262-1

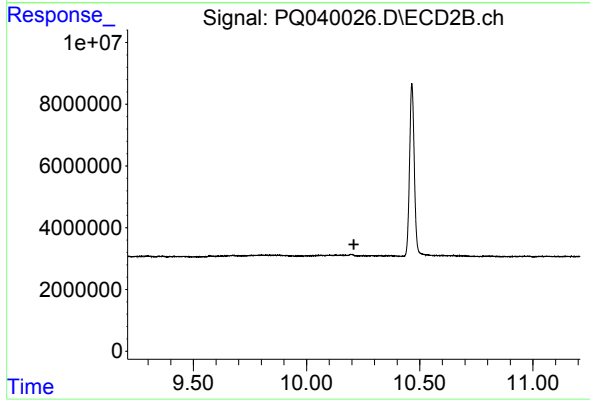
R.T.: 0.000 min
Exp R.T. : 8.546 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 11.599 min
Delta R.T.: -0.017 min
Response: 1630515
Conc: 0.49 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETMF6



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.209 min
Response: 0
Conc: N.D.