

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ072519\
 Data File : PQ041590.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Jul 2019 06:36
 Operator : SM\AJ
 Sample : K3998-07
 Misc :
 ALS Vial : 48 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 26 22:51:11 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072119CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jul 23 11:02:25 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...	5.700	4.758	51510995	44517312	13.456	14.809
2)	SA Decachlor...	12.098	10.517	130.8E6	70870160	12.649	15.553
Target Compounds							
10)	L2 AR-1221-3	0.000	5.354	0	3478327	N.D.	32.832 #
11)	L3 AR-1232-1	0.000	5.354	0	3478327	N.D.	45.850 #
20)	L4 AR-1242-5	0.000	7.163	0	2645508	N.D.	21.193 #
25)	L5 AR-1248-5	0.000	7.212	0	2090234	N.D.	12.421 #
26)	L6 AR-1254-1	0.000	7.163	0	2645508	N.D.	10.403 #
27)	L6 AR-1254-2	8.343	7.361	29800712	31409041	86.280	137.285 #
28)	L6 AR-1254-3	8.748	7.802	31909915	30660461	77.005	75.539
29)	L6 AR-1254-4	9.081	8.026	105.3E6	2123454	290.855	7.773 #
30)	L6 AR-1254-5	9.498	8.473	303.6E6	236.0E6	756.194	591.189
31)	L7 AR-1260-1	0.000	7.919	0	1658700	N.D.	6.237 #
32)	L7 AR-1260-2	9.173	8.130	146.1E6	7595683	318.694	20.933 #
33)	L7 AR-1260-3	0.000	8.308	0	3645868	N.D.	11.610 #
34)	L7 AR-1260-4	9.827	8.785	6633412	1400920	15.758	4.921 #
35)	L7 AR-1260-5	10.143	9.037	7782102	3190056	7.283	4.290 #
37)	L8 AR-1262-2	10.143	9.037	7782102	3190056	6.408	3.797 #
38)	L8 AR-1262-3	0.000	9.333	0	1087552	N.D.	3.092 #
39)	L8 AR-1262-4	0.000	9.397	0	2566543	N.D.	4.367 #
40)	L8 AR-1262-5	0.000	9.921	0	2688979	N.D.	11.206 #
41)	L9 AR-1268-1	0.000	9.333	0	1087552	N.D.	0.952 #
42)	L9 AR-1268-2	0.000	9.397	0	2566543	N.D.	2.641 #
43)	L9 AR-1268-3	0.000	9.611	0	2960688	N.D.	3.709 #
44)	L9 AR-1268-4	0.000	9.921	0	2688979	N.D.	8.763 #

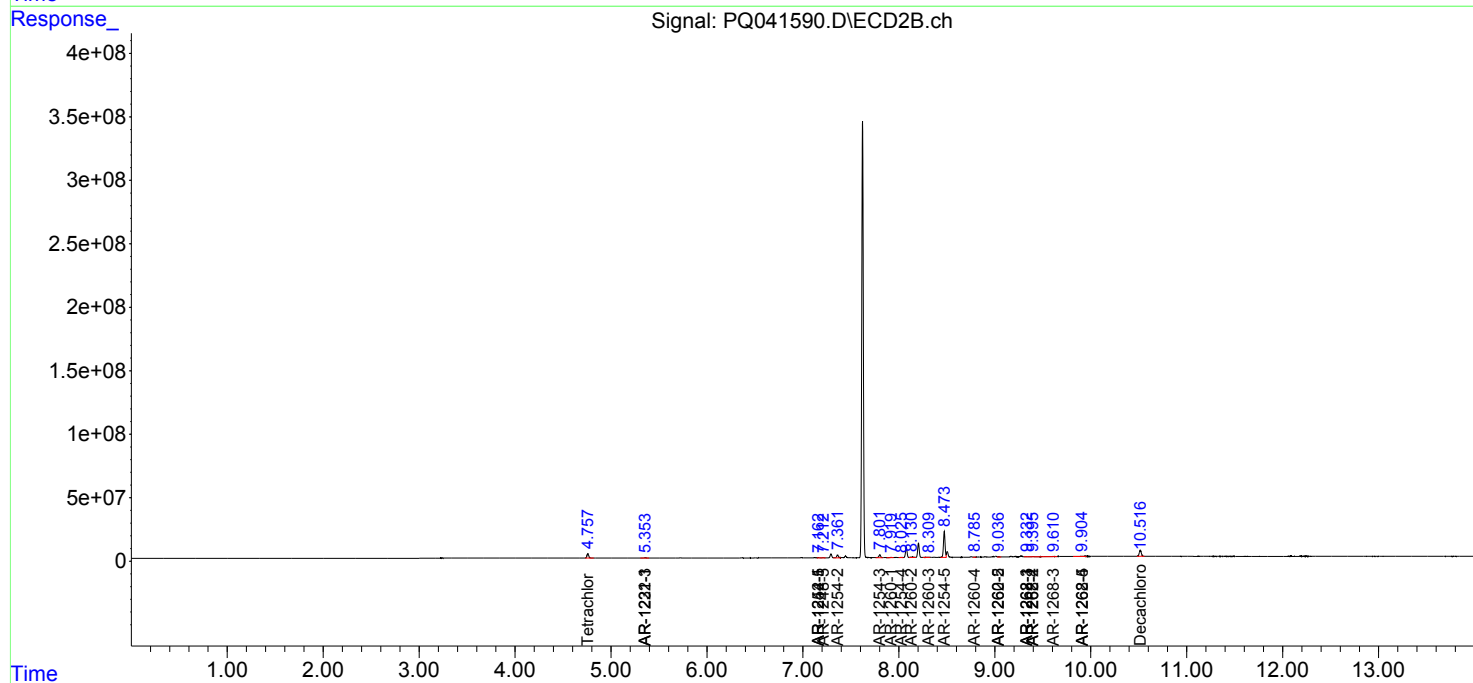
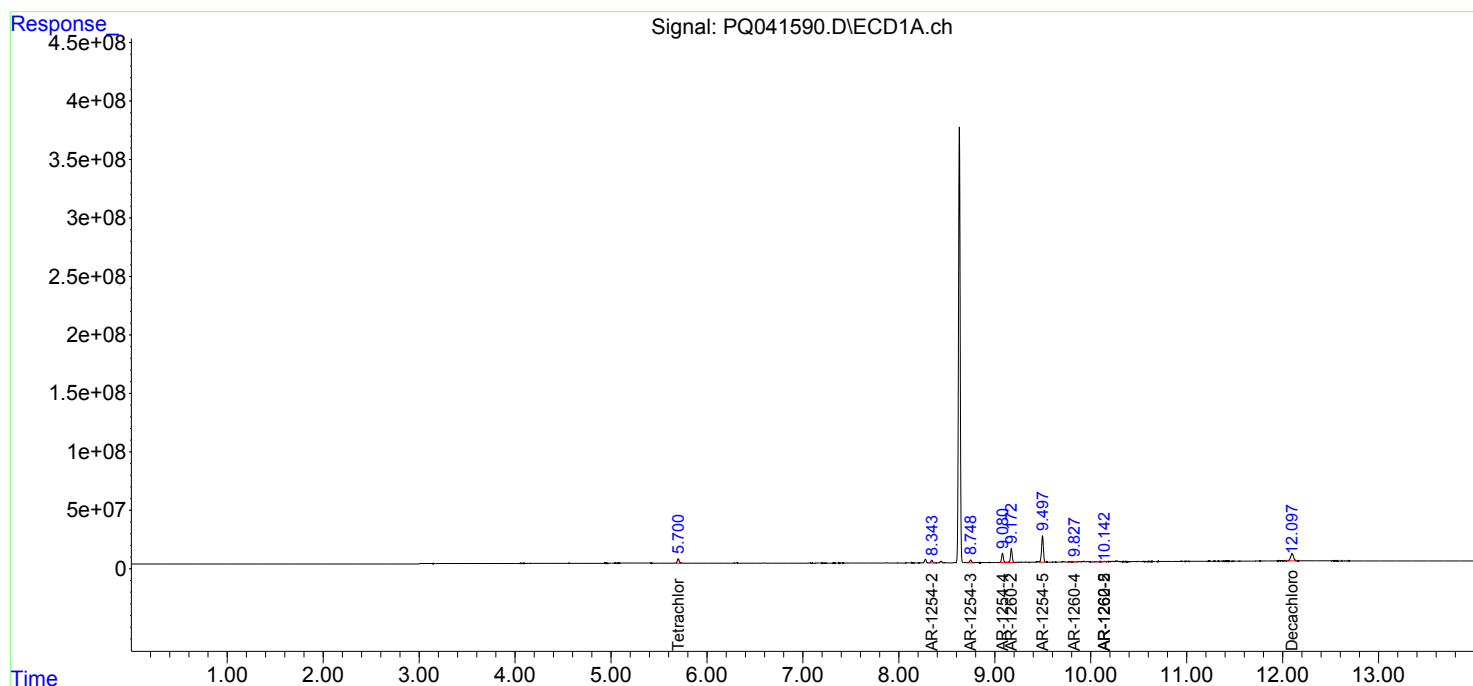
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

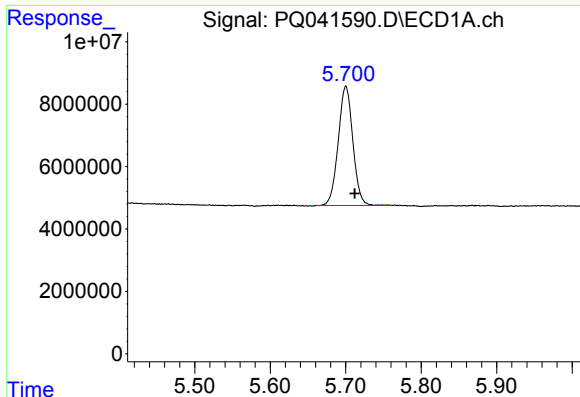
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ072519\
Data File : PQ041590.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Jul 2019 06:36
Operator : SM\AJ
Sample : K3998-07
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 26 22:51:11 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072119CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jul 23 11:02:25 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

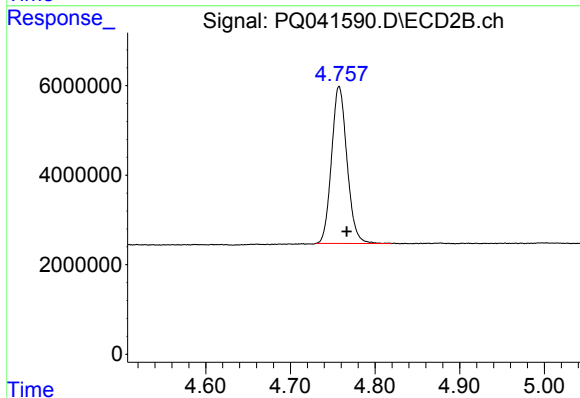




#1 Tetrachloro-m-xylene

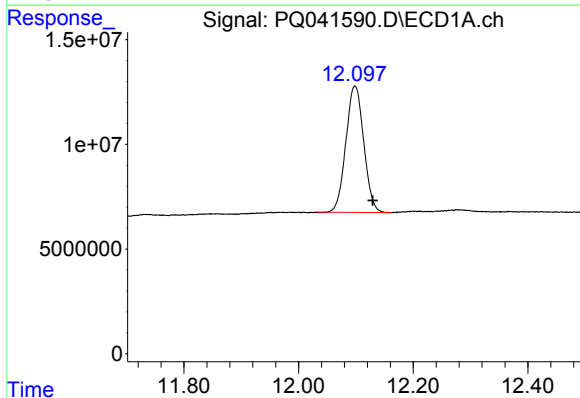
R.T.: 5.700 min
Delta R.T.: -0.012 min
Response: 51510995
Conc: 13.46 ng/ml

Instrument :
ECD_Q
ClientSampleId :



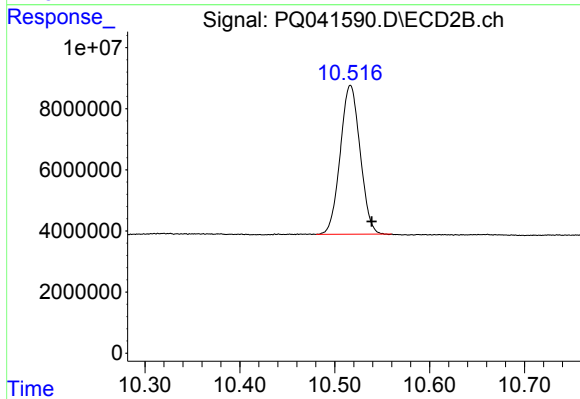
#1 Tetrachloro-m-xylene

R.T.: 4.758 min
Delta R.T.: -0.009 min
Response: 44517312
Conc: 14.81 ng/ml



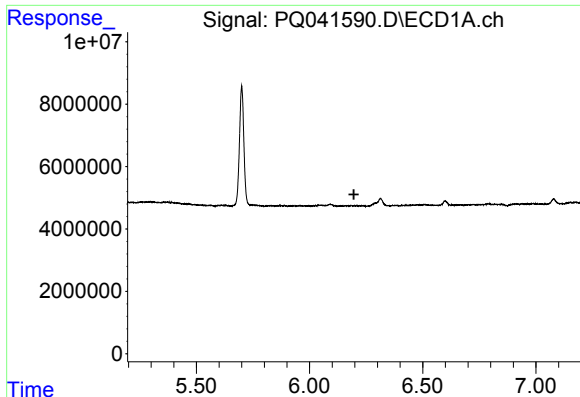
#2 Decachlorobiphenyl

R.T.: 12.098 min
Delta R.T.: -0.031 min
Response: 130840606
Conc: 12.65 ng/ml



#2 Decachlorobiphenyl

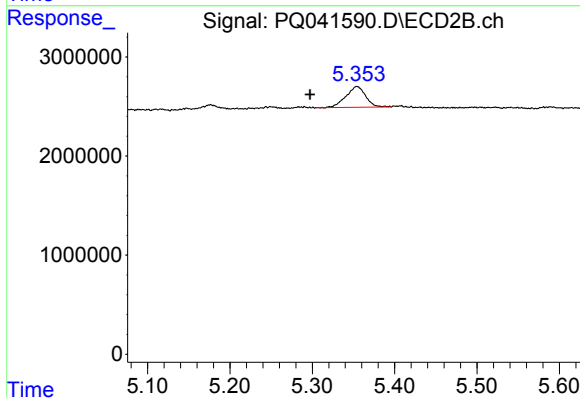
R.T.: 10.517 min
Delta R.T.: -0.022 min
Response: 70870160
Conc: 15.55 ng/ml



#10 AR-1221-3

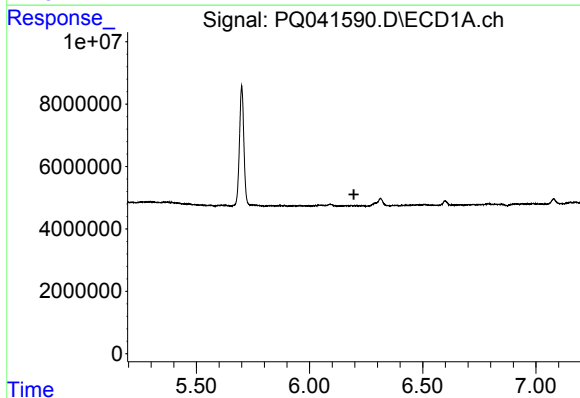
R.T.: 0.000 min
Exp R.T.: 6.196 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



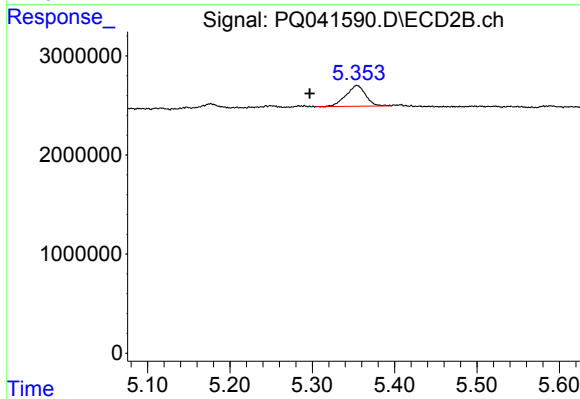
#10 AR-1221-3

R.T.: 5.354 min
Delta R.T.: 0.057 min
Response: 3478327
Conc: 32.83 ng/ml



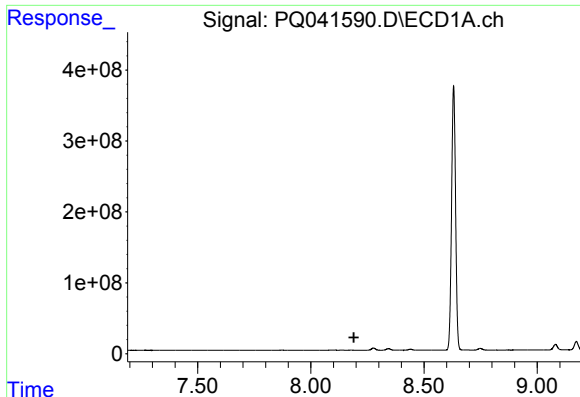
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 6.196 min
Response: 0
Conc: N.D.



#11 AR-1232-1

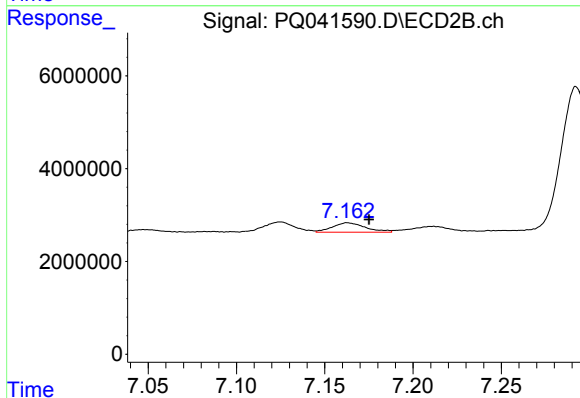
R.T.: 5.354 min
Delta R.T.: 0.057 min
Response: 3478327
Conc: 45.85 ng/ml



#20 AR-1242-5

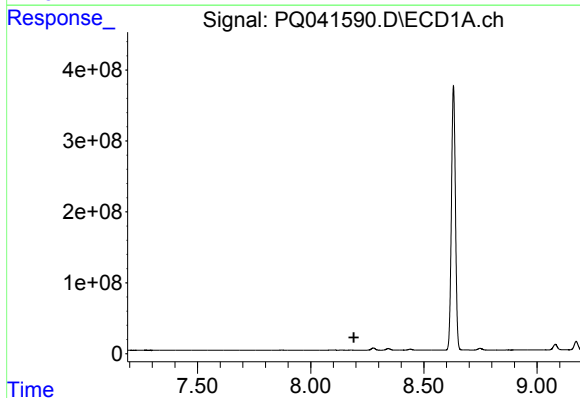
R.T.: 0.000 min
Exp R.T.: 8.190 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



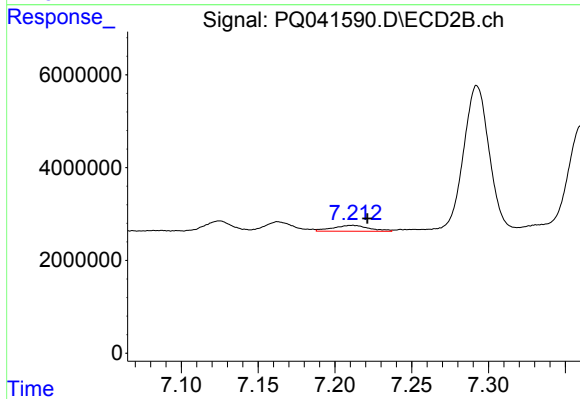
#20 AR-1242-5

R.T.: 7.163 min
Delta R.T.: -0.012 min
Response: 2645508
Conc: 21.19 ng/ml



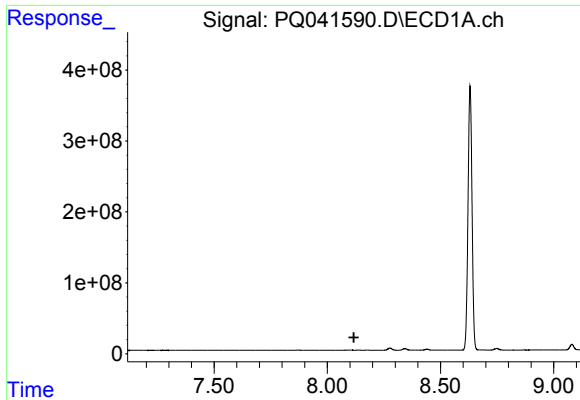
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 8.191 min
Response: 0
Conc: N.D.



#25 AR-1248-5

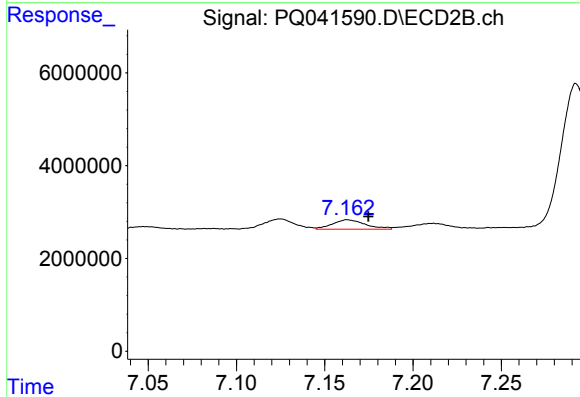
R.T.: 7.212 min
Delta R.T.: -0.009 min
Response: 2090234
Conc: 12.42 ng/ml



#26 AR-1254-1

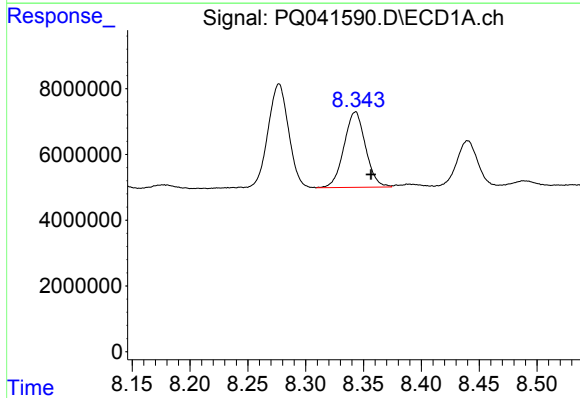
R.T.: 0.000 min
Exp R.T.: 8.118 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



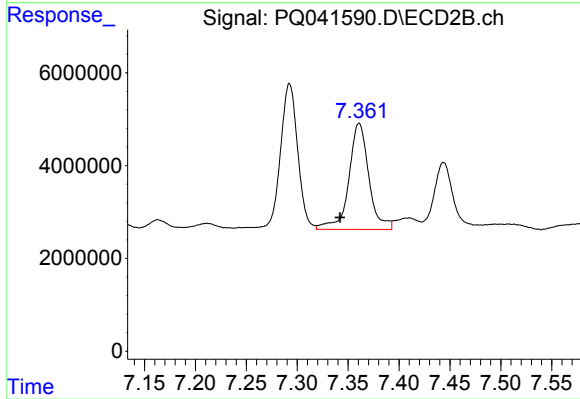
#26 AR-1254-1

R.T.: 7.163 min
Delta R.T.: -0.012 min
Response: 2645508
Conc: 10.40 ng/ml



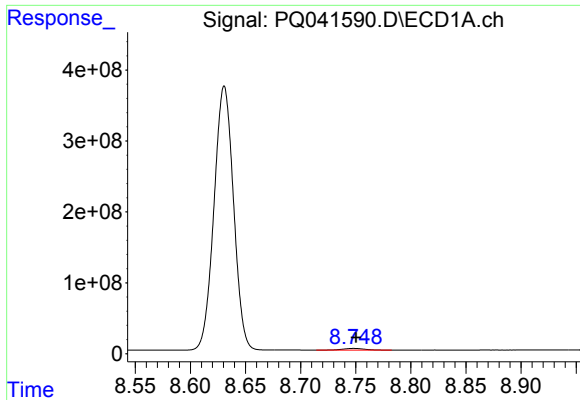
#27 AR-1254-2

R.T.: 8.343 min
Delta R.T.: -0.013 min
Response: 29800712
Conc: 86.28 ng/ml



#27 AR-1254-2

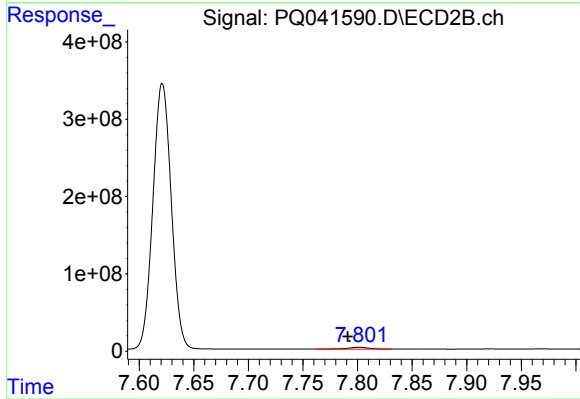
R.T.: 7.361 min
Delta R.T.: 0.019 min
Response: 31409041
Conc: 137.28 ng/ml



#28 AR-1254-3

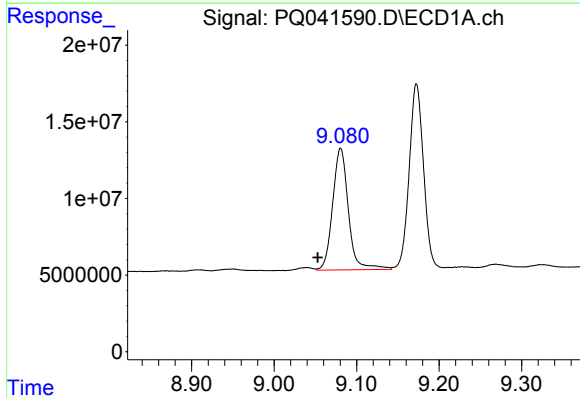
R.T.: 8.748 min
Delta R.T.: -0.002 min
Response: 31909915
Conc: 77.01 ng/ml

Instrument :
ECD_Q
ClientSampleId :



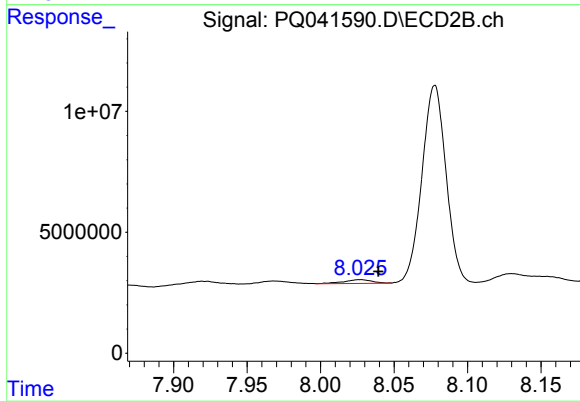
#28 AR-1254-3

R.T.: 7.802 min
Delta R.T.: 0.011 min
Response: 30660461
Conc: 75.54 ng/ml



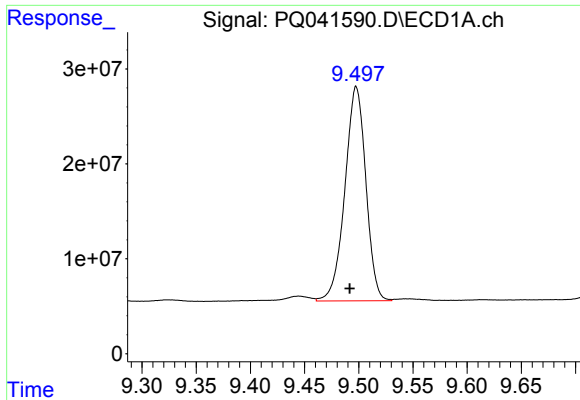
#29 AR-1254-4

R.T.: 9.081 min
Delta R.T.: 0.028 min
Response: 105268032
Conc: 290.85 ng/ml



#29 AR-1254-4

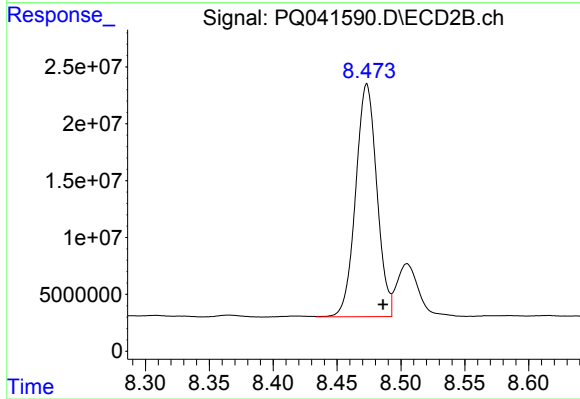
R.T.: 8.026 min
Delta R.T.: -0.013 min
Response: 2123454
Conc: 7.77 ng/ml



#30 AR-1254-5

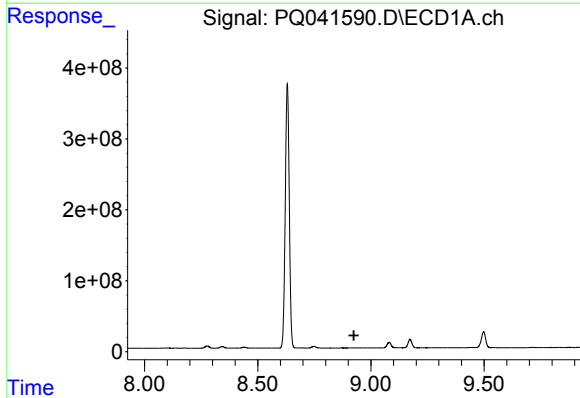
R.T.: 9.498 min
Delta R.T.: 0.006 min
Response: 303634022
Conc: 756.19 ng/ml

Instrument :
ECD_Q
ClientSampleId :



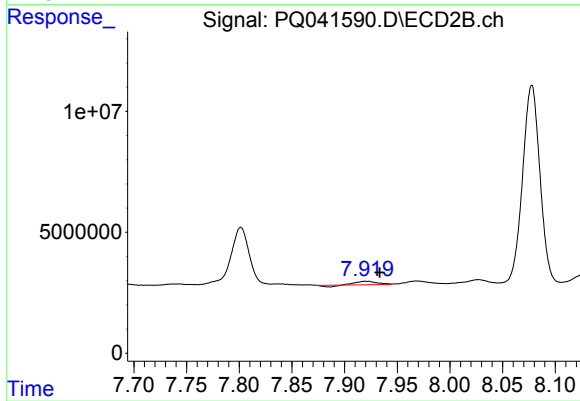
#30 AR-1254-5

R.T.: 8.473 min
Delta R.T.: -0.013 min
Response: 236045738
Conc: 591.19 ng/ml



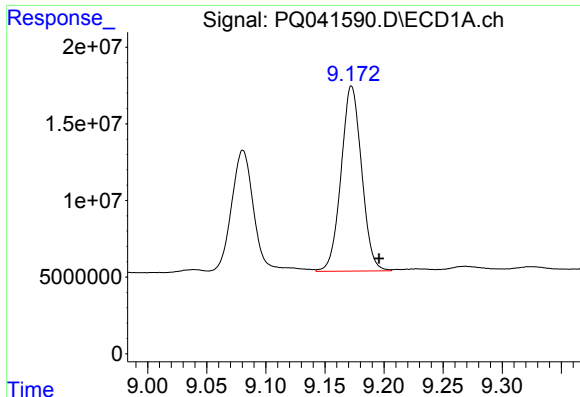
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 8.925 min
Response: 0
Conc: N.D.



#31 AR-1260-1

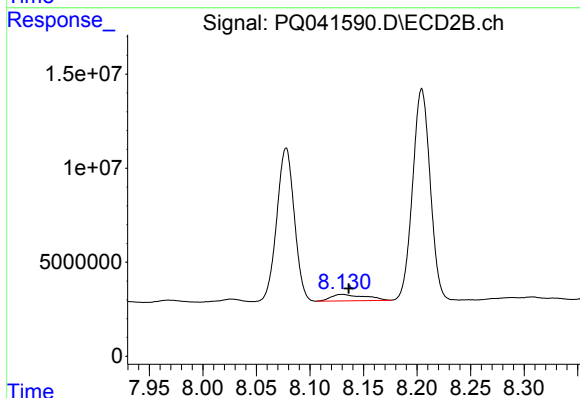
R.T.: 7.919 min
Delta R.T.: -0.014 min
Response: 1658700
Conc: 6.24 ng/ml



#32 AR-1260-2

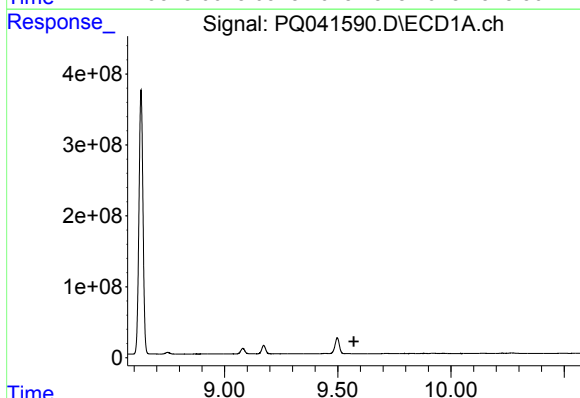
R.T.: 9.173 min
Delta R.T.: -0.023 min
Response: 146079198
Conc: 318.69 ng/ml

Instrument :
ECD_Q
ClientSampleId :



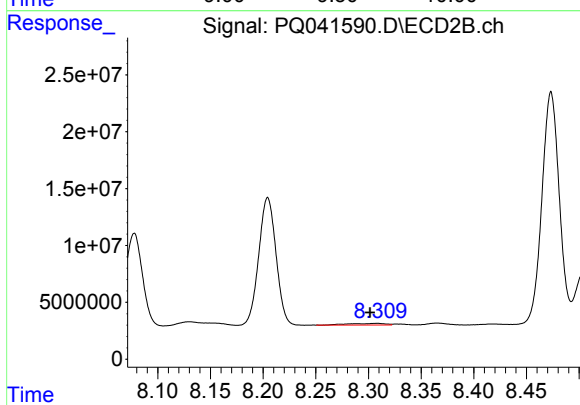
#32 AR-1260-2

R.T.: 8.130 min
Delta R.T.: -0.006 min
Response: 7595683
Conc: 20.93 ng/ml



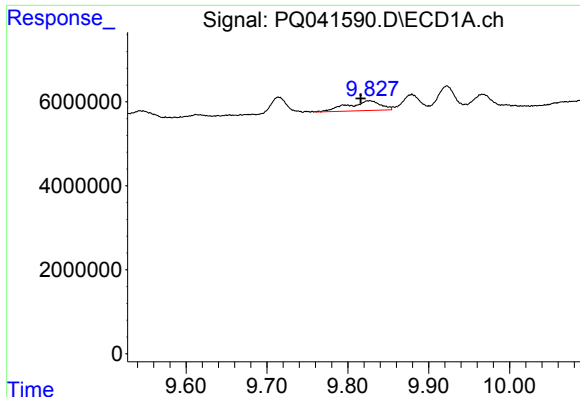
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 9.571 min
Response: 0
Conc: N.D.



#33 AR-1260-3

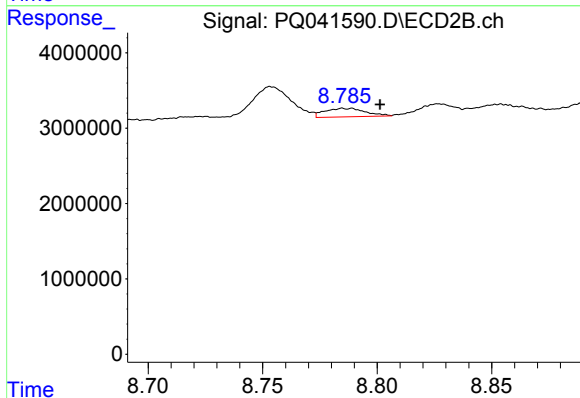
R.T.: 8.308 min
Delta R.T.: 0.006 min
Response: 3645868
Conc: 11.61 ng/ml



#34 AR-1260-4

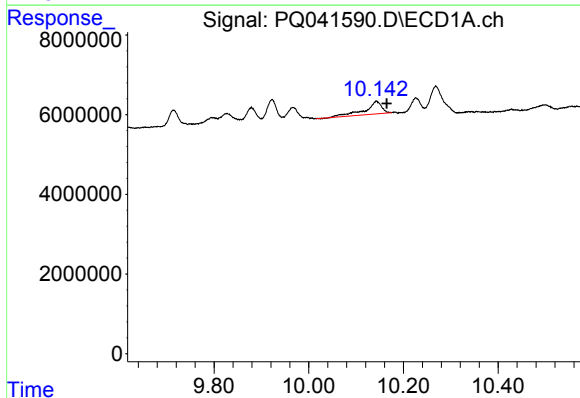
R.T.: 9.827 min
Delta R.T.: 0.011 min
Response: 6633412
Conc: 15.76 ng/ml

Instrument :
ECD_Q
ClientSampleId :



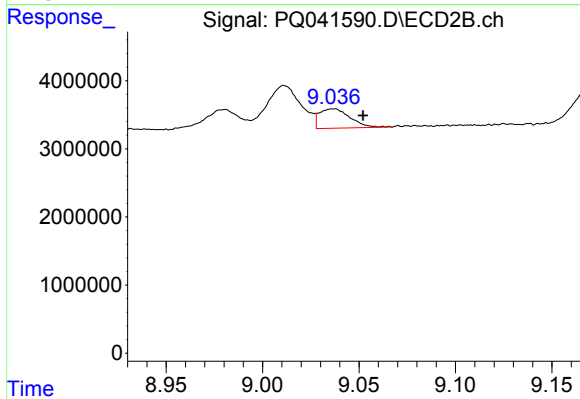
#34 AR-1260-4

R.T.: 8.785 min
Delta R.T.: -0.016 min
Response: 1400920
Conc: 4.92 ng/ml



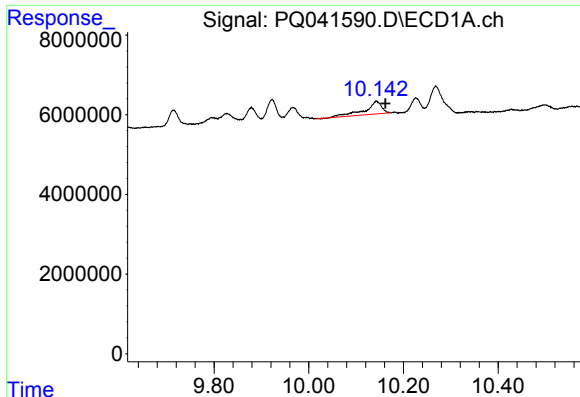
#35 AR-1260-5

R.T.: 10.143 min
Delta R.T.: -0.022 min
Response: 7782102
Conc: 7.28 ng/ml



#35 AR-1260-5

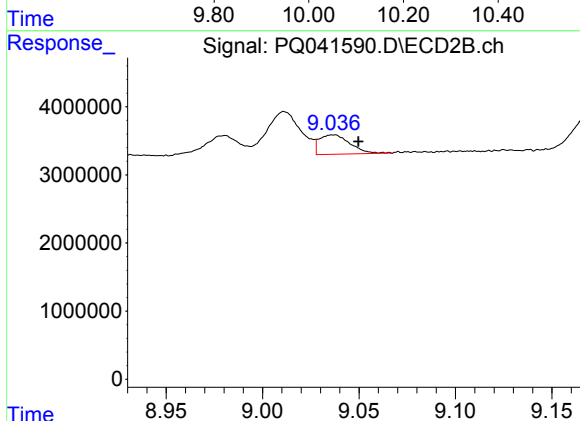
R.T.: 9.037 min
Delta R.T.: -0.015 min
Response: 3190056
Conc: 4.29 ng/ml



#37 AR-1262-2

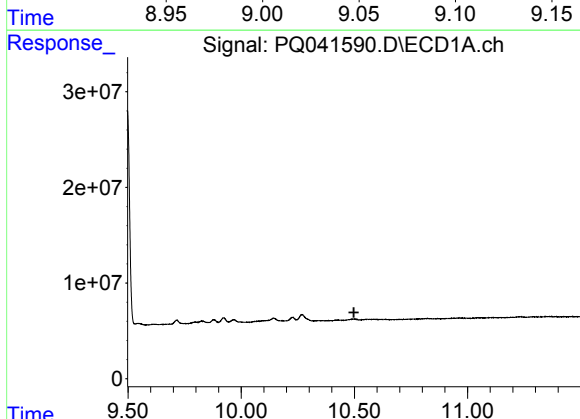
R.T.: 10.143 min
Delta R.T.: -0.018 min
Response: 7782102
Conc: 6.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :



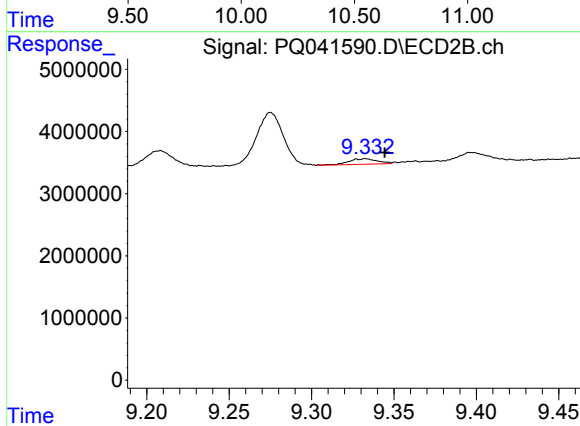
#37 AR-1262-2

R.T.: 9.037 min
Delta R.T.: -0.013 min
Response: 3190056
Conc: 3.80 ng/ml



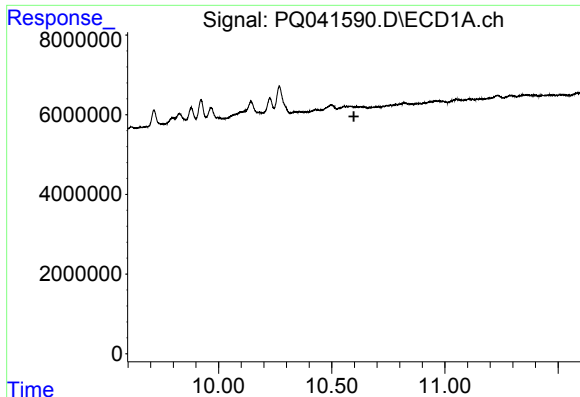
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 10.498 min
Response: 0
Conc: N.D.



#38 AR-1262-3

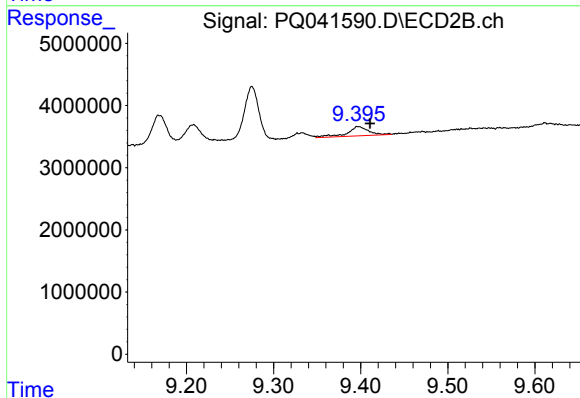
R.T.: 9.333 min
Delta R.T.: -0.011 min
Response: 1087552
Conc: 3.09 ng/ml



#39 AR-1262-4

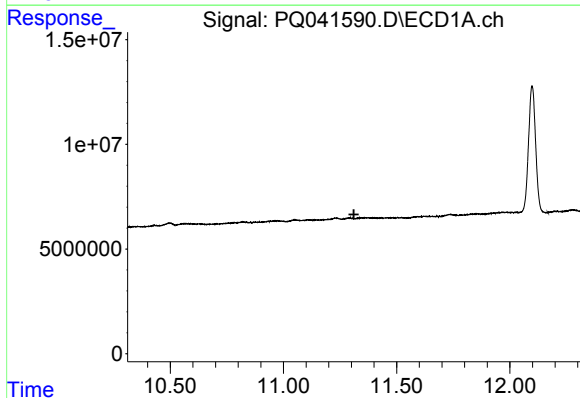
R.T.: 0.000 min
Exp R.T.: 10.598 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



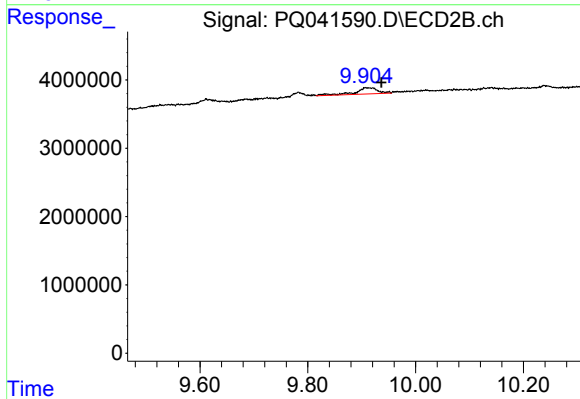
#39 AR-1262-4

R.T.: 9.397 min
Delta R.T.: -0.014 min
Response: 2566543
Conc: 4.37 ng/ml



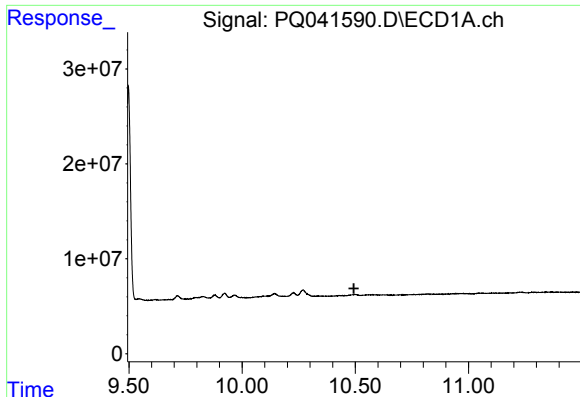
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 11.311 min
Response: 0
Conc: N.D.



#40 AR-1262-5

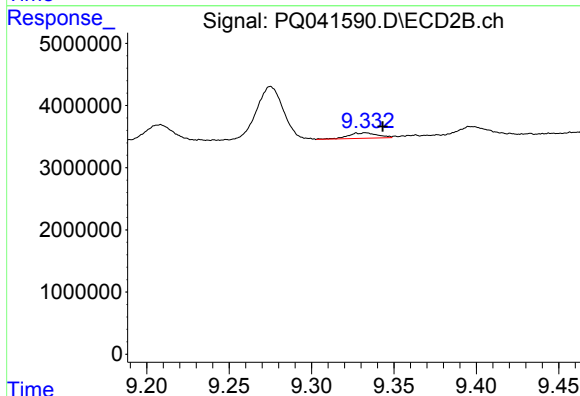
R.T.: 9.921 min
Delta R.T.: -0.016 min
Response: 2688979
Conc: 11.21 ng/ml



#41 AR-1268-1

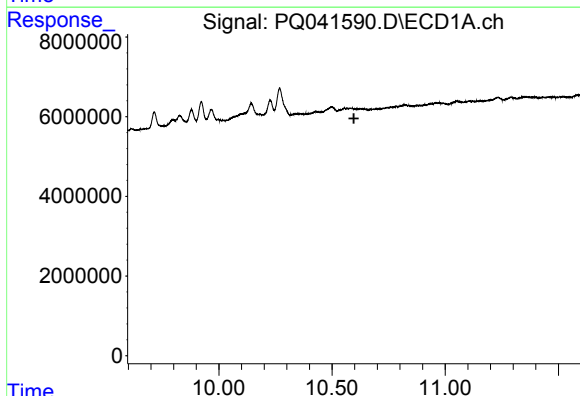
R.T.: 0.000 min
Exp R.T.: 10.494 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



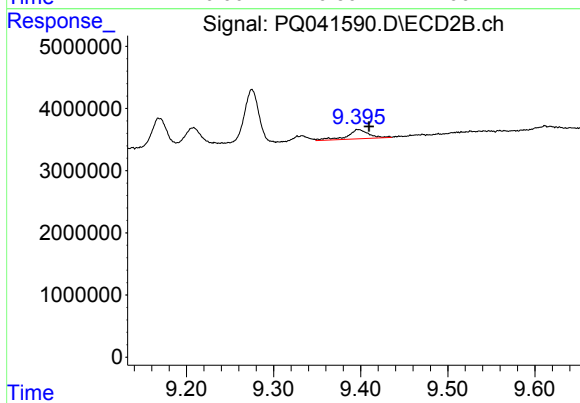
#41 AR-1268-1

R.T.: 9.333 min
Delta R.T.: -0.010 min
Response: 1087552
Conc: 0.95 ng/ml



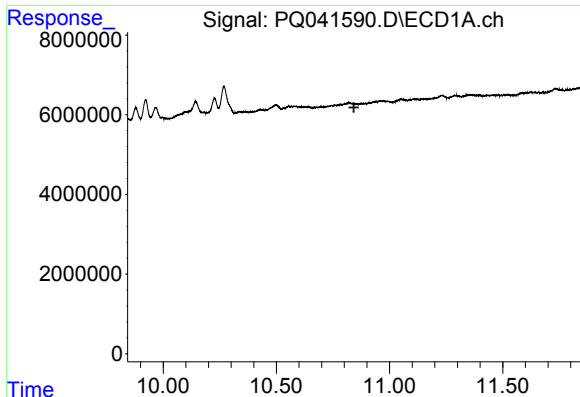
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 10.596 min
Response: 0
Conc: N.D.



#42 AR-1268-2

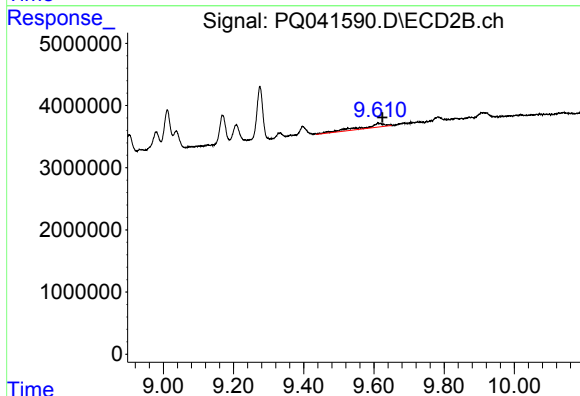
R.T.: 9.397 min
Delta R.T.: -0.012 min
Response: 2566543
Conc: 2.64 ng/ml



#43 AR-1268-3

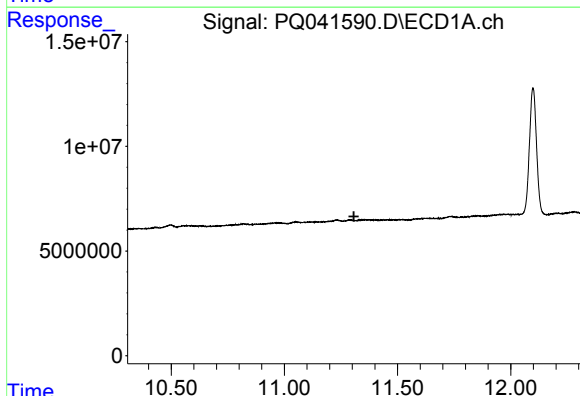
R.T.: 0.000 min
Exp R.T.: 10.842 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



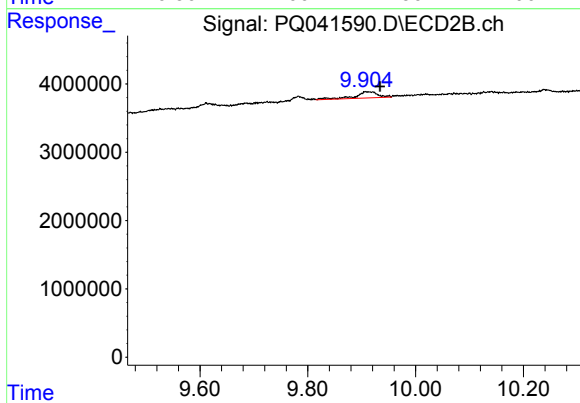
#43 AR-1268-3

R.T.: 9.611 min
Delta R.T.: -0.013 min
Response: 2960688
Conc: 3.71 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 11.307 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 9.921 min
Delta R.T.: -0.013 min
Response: 2688979
Conc: 8.76 ng/ml