

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ071619\
 Data File : PQ041224.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Jul 2019 11:50
 Operator : SM\AJ
 Sample : K3832-08
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 16 14:23:53 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ071219.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jul 13 02:14:45 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...	5.714	4.770	193.8E6	127.8E6	19.075	19.606
2)	SA Decachlor...	12.133	10.546	187.1E6	65762630	14.572	14.067
Target Compounds							
10)	L2 AR-1221-3	0.000	5.365	0	2523429	N.D.	14.503 #
11)	L3 AR-1232-1	0.000	5.365	0	2523429	N.D.	18.401 #
20)	L4 AR-1242-5	0.000	7.180	0	4411393	N.D.	14.854 #
25)	L5 AR-1248-5	0.000	7.180	0	4411393	N.D.	13.215 #
26)	L6 AR-1254-1	0.000	7.180	0	4411393	N.D.	12.203 #
27)	L6 AR-1254-2	0.000	7.347	0	5716802	N.D.	18.708 #
28)	L6 AR-1254-3	8.757	7.796	20313524	22584103	27.768	45.551 #
29)	L6 AR-1254-4	9.057	8.044	14702035	14011970	23.242	41.115 #
30)	L6 AR-1254-5	9.496	8.491	32499457	18389330	56.275	43.844
31)	L7 AR-1260-1	8.927	7.938	12219733	19148615	23.105	56.356 #
32)	L7 AR-1260-2	9.198	8.140	17640506	13069223	23.535	29.389
33)	L7 AR-1260-3	0.000	8.306	0	8665315	N.D.	23.236 #
34)	L7 AR-1260-4	9.812	8.806	14684687	4195042	24.203	13.950 #
35)	L7 AR-1260-5	10.169	9.056	94434703	12767368	66.173	17.241 #
36)	L8 AR-1262-1	0.000	8.529	0	6008437	N.D.	11.056 #
37)	L8 AR-1262-2	10.169	9.056	94434703	12767368	52.964	14.461 #
38)	L8 AR-1262-3	0.000	9.351	0	5548787	N.D.	15.916 #
39)	L8 AR-1262-4	0.000	9.419	0	9846502	N.D.	16.058 #
40)	L8 AR-1262-5	0.000	9.943	0	3576458	N.D.	13.654 #
41)	L9 AR-1268-1	0.000	9.351	0	5548787	N.D.	6.098 #
42)	L9 AR-1268-2	0.000	9.419	0	9846502	N.D.	12.185 #
44)	L9 AR-1268-4	0.000	9.943	0	3576458	N.D.	12.984 #
45)	L9 AR-1268-5	0.000	10.263	0	4192146	N.D.	2.368 #

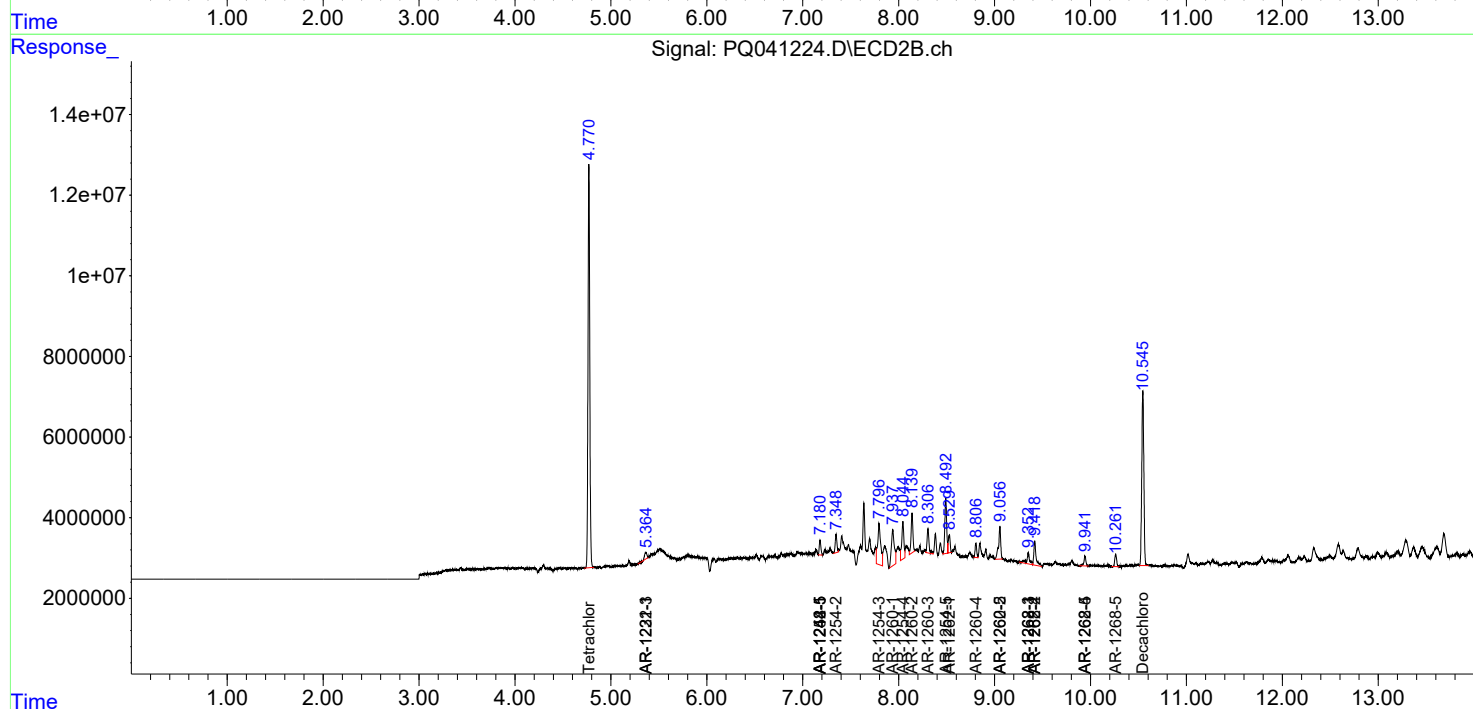
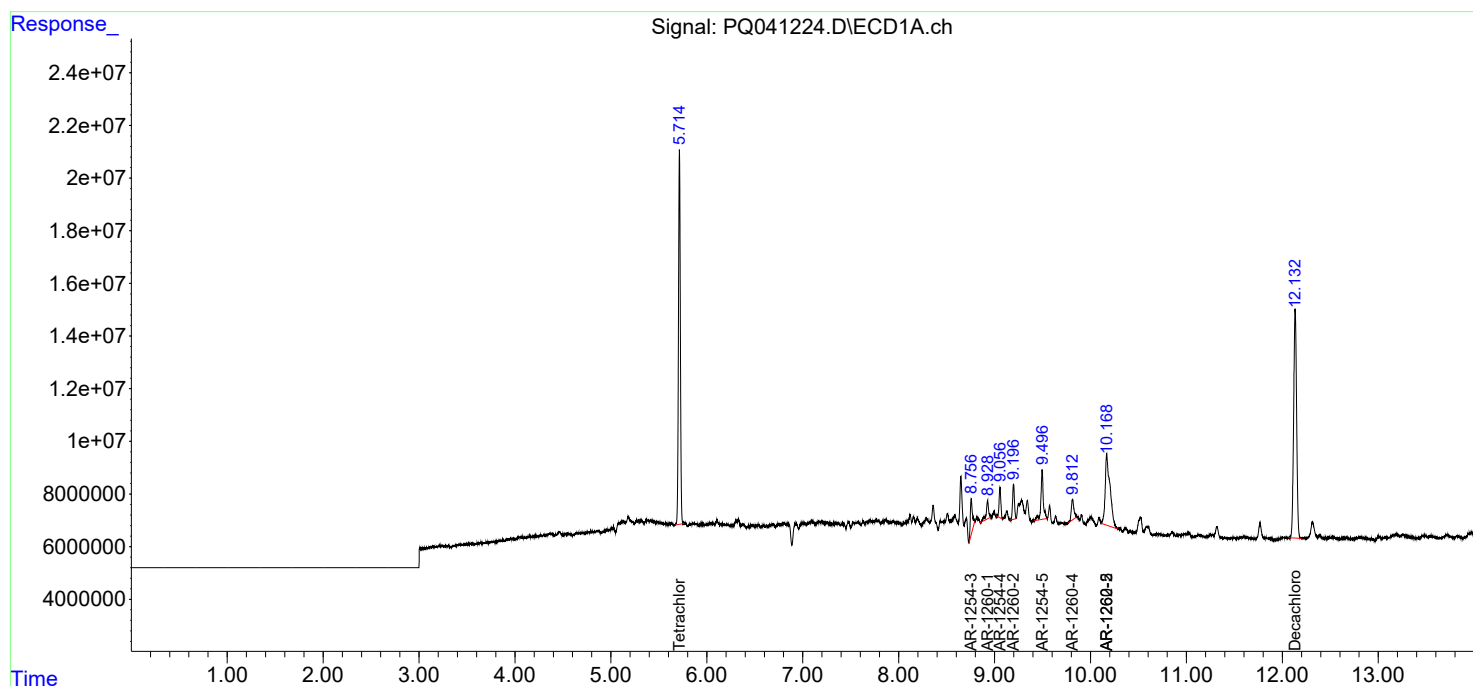
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

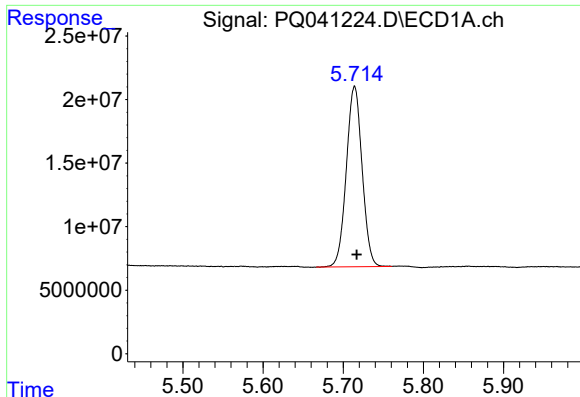
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ071619\
Data File : PQ041224.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Jul 2019 11:50
Operator : SM\AJ
Sample : K3832-08
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 16 14:23:53 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ071219.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jul 13 02:14:45 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

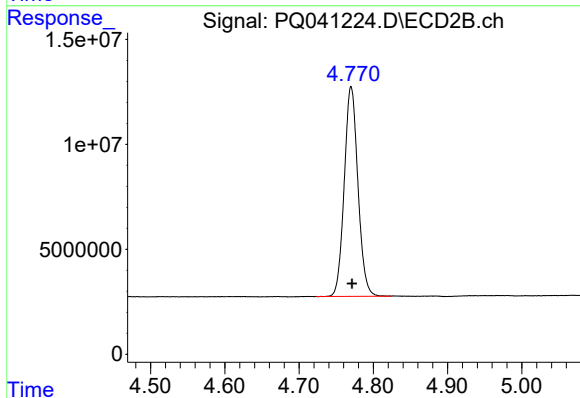




#1 Tetrachloro-m-xylene

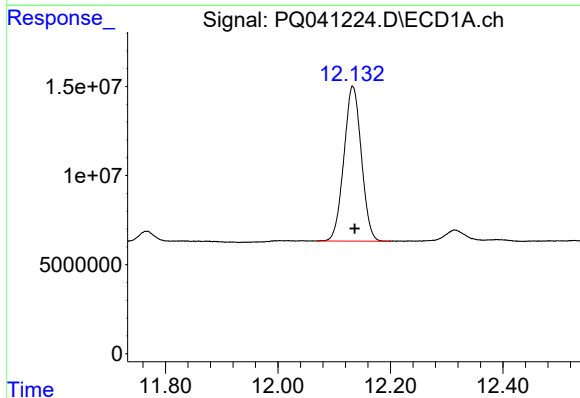
R.T.: 5.714 min
Delta R.T.: -0.003 min
Response: 193763846
Conc: 19.07 ng/ml

Instrument :
ECD_Q
ClientSampleId :



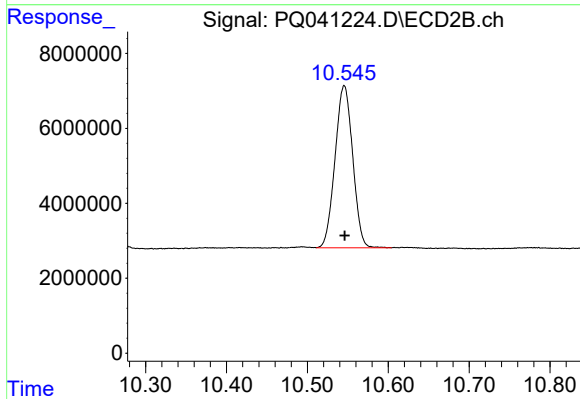
#1 Tetrachloro-m-xylene

R.T.: 4.770 min
Delta R.T.: -0.001 min
Response: 127848203
Conc: 19.61 ng/ml



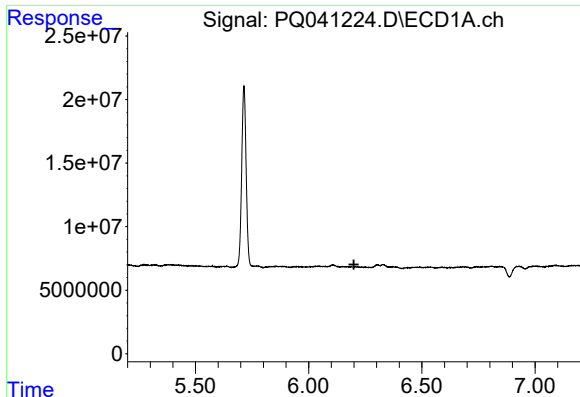
#2 Decachlorobiphenyl

R.T.: 12.133 min
Delta R.T.: -0.004 min
Response: 187132998
Conc: 14.57 ng/ml



#2 Decachlorobiphenyl

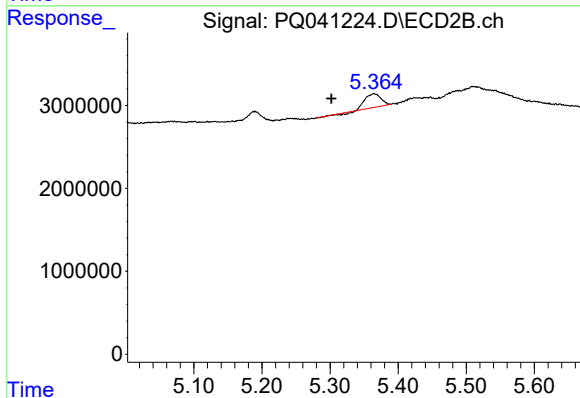
R.T.: 10.546 min
Delta R.T.: 0.000 min
Response: 65762630
Conc: 14.07 ng/ml



#10 AR-1221-3

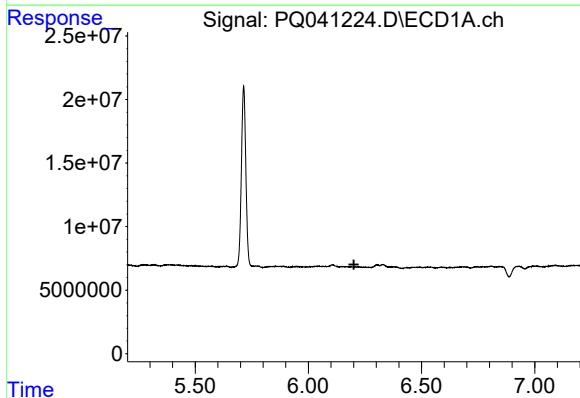
R.T.: 0.000 min
Exp R.T.: 6.200 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



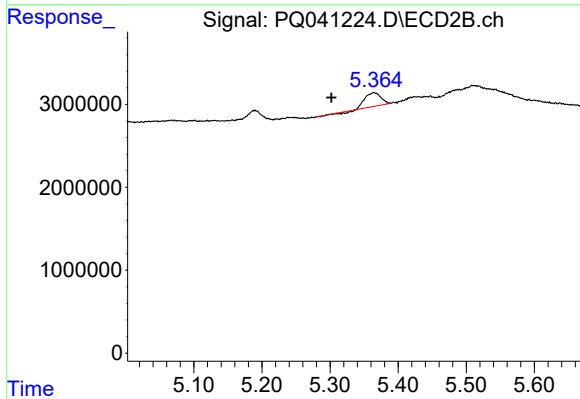
#10 AR-1221-3

R.T.: 5.365 min
Delta R.T.: 0.063 min
Response: 2523429
Conc: 14.50 ng/ml



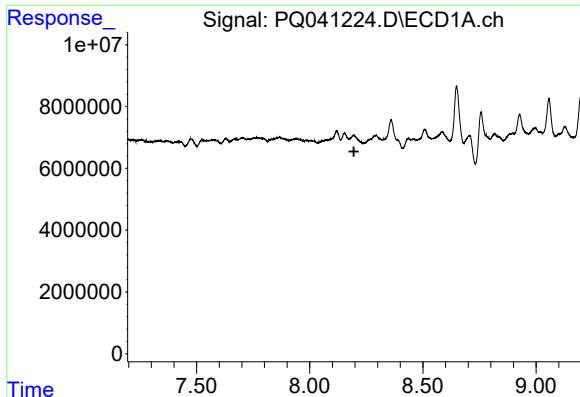
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 6.201 min
Response: 0
Conc: N.D.



#11 AR-1232-1

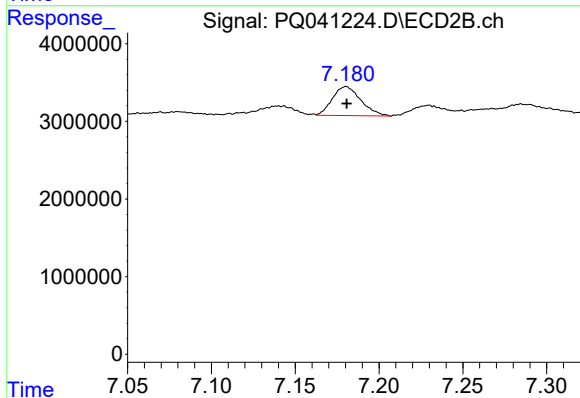
R.T.: 5.365 min
Delta R.T.: 0.063 min
Response: 2523429
Conc: 18.40 ng/ml



#20 AR-1242-5

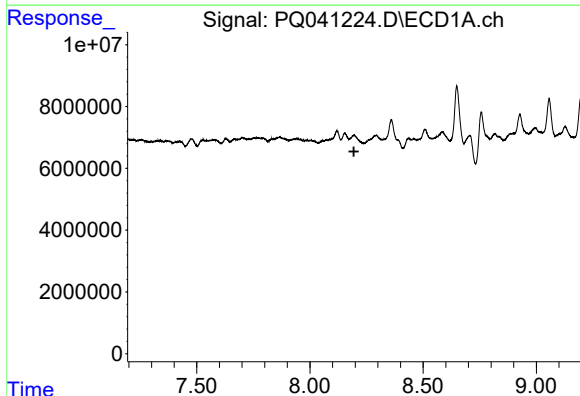
R.T.: 0.000 min
Exp R.T. : 8.195 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



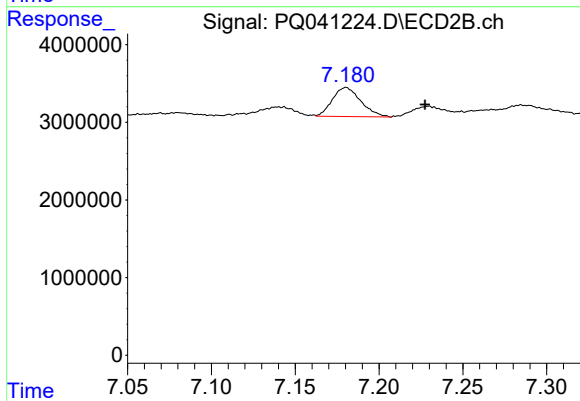
#20 AR-1242-5

R.T.: 7.180 min
Delta R.T.: 0.000 min
Response: 4411393
Conc: 14.85 ng/ml



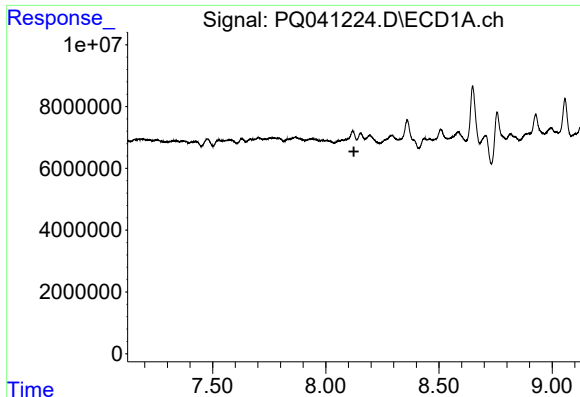
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 8.194 min
Response: 0
Conc: N.D.



#25 AR-1248-5

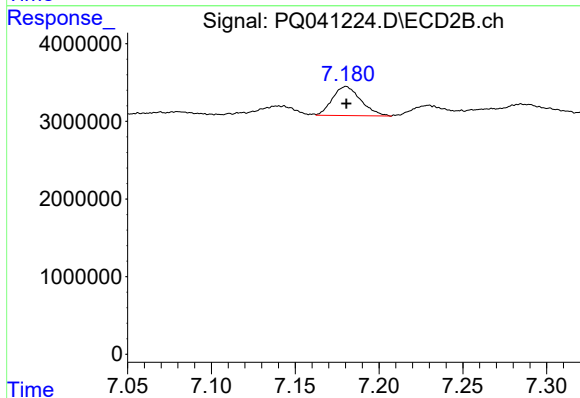
R.T.: 7.180 min
Delta R.T.: -0.047 min
Response: 4411393
Conc: 13.21 ng/ml



#26 AR-1254-1

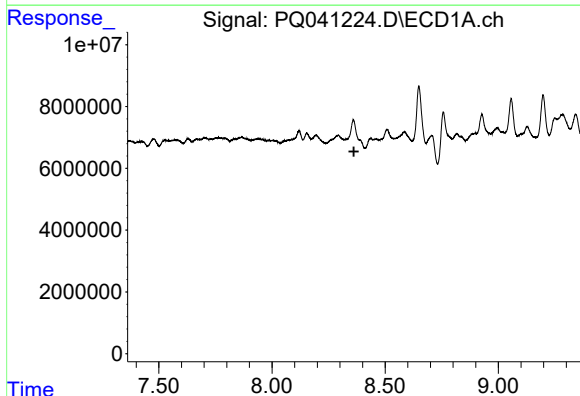
R.T.: 0.000 min
Exp R.T.: 8.124 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



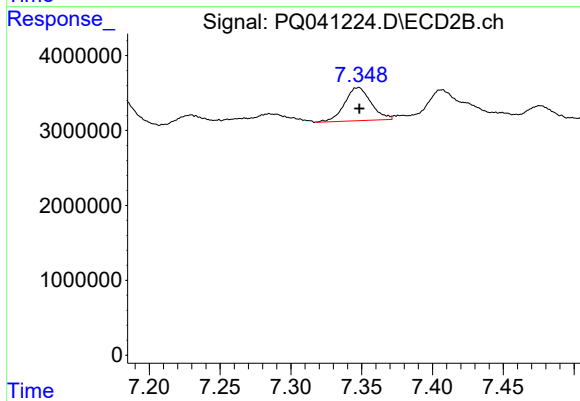
#26 AR-1254-1

R.T.: 7.180 min
Delta R.T.: 0.000 min
Response: 4411393
Conc: 12.20 ng/ml



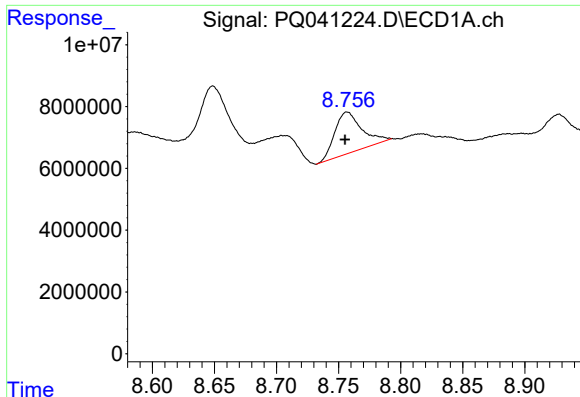
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T.: 8.362 min
Response: 0
Conc: N.D.



#27 AR-1254-2

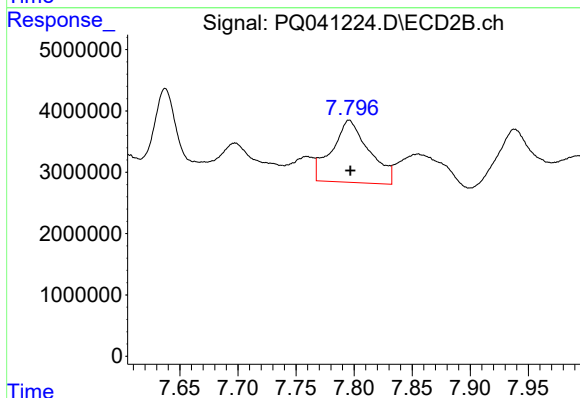
R.T.: 7.347 min
Delta R.T.: 0.000 min
Response: 5716802
Conc: 18.71 ng/ml



#28 AR-1254-3

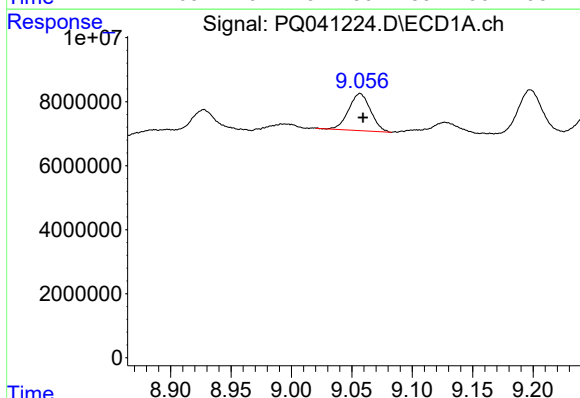
R.T.: 8.757 min
Delta R.T.: 0.002 min
Response: 20313524
Conc: 27.77 ng/ml

Instrument :
ECD_Q
ClientSampleId :



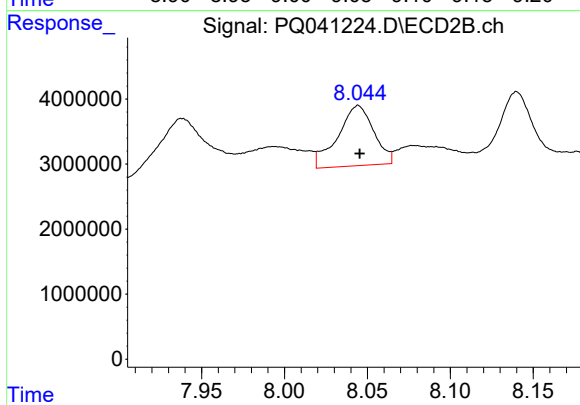
#28 AR-1254-3

R.T.: 7.796 min
Delta R.T.: -0.001 min
Response: 22584103
Conc: 45.55 ng/ml



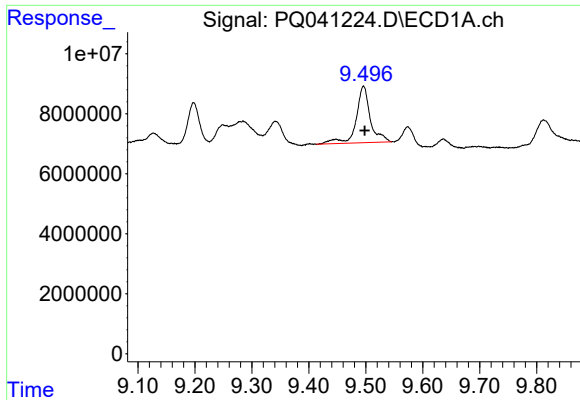
#29 AR-1254-4

R.T.: 9.057 min
Delta R.T.: -0.002 min
Response: 14702035
Conc: 23.24 ng/ml



#29 AR-1254-4

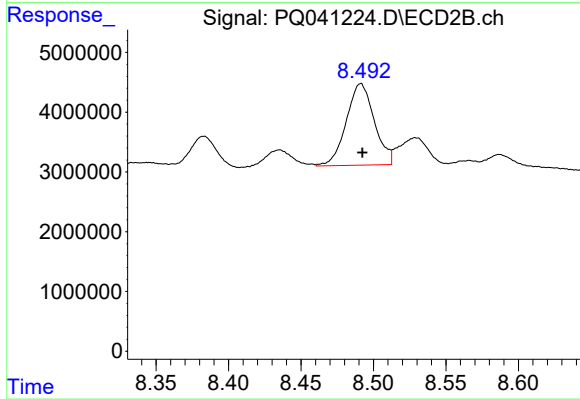
R.T.: 8.044 min
Delta R.T.: -0.001 min
Response: 14011970
Conc: 41.11 ng/ml



#30 AR-1254-5

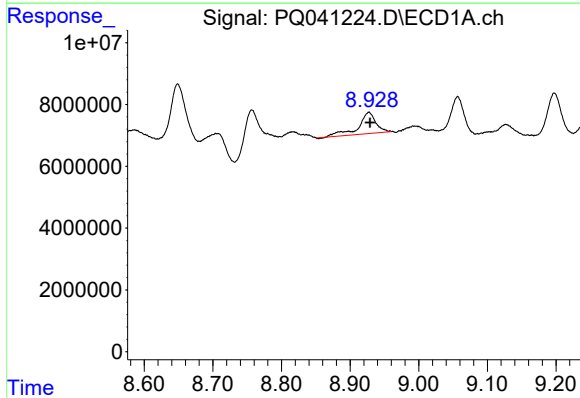
R.T.: 9.496 min
Delta R.T.: -0.002 min
Response: 32499457
Conc: 56.27 ng/ml

Instrument :
ECD_Q
ClientSampleId :



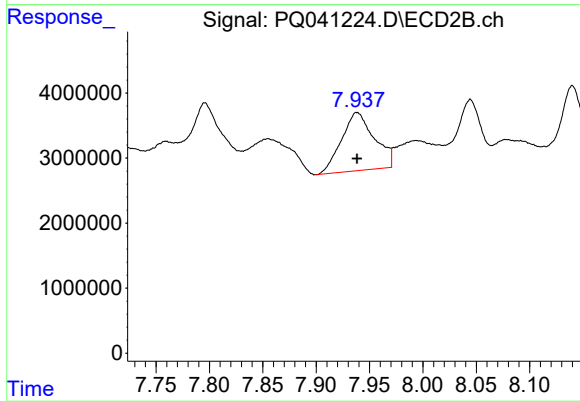
#30 AR-1254-5

R.T.: 8.491 min
Delta R.T.: -0.001 min
Response: 18389330
Conc: 43.84 ng/ml



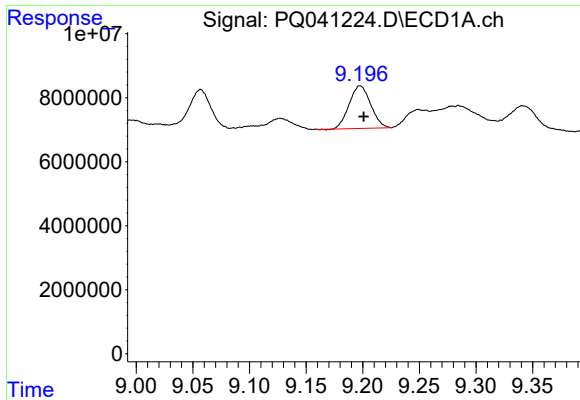
#31 AR-1260-1

R.T.: 8.927 min
Delta R.T.: -0.002 min
Response: 12219733
Conc: 23.11 ng/ml



#31 AR-1260-1

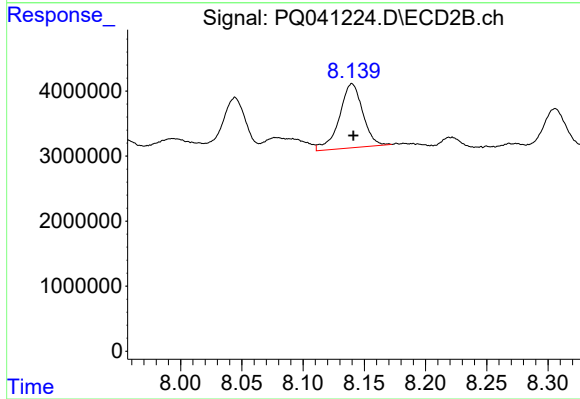
R.T.: 7.938 min
Delta R.T.: 0.000 min
Response: 19148615
Conc: 56.36 ng/ml



#32 AR-1260-2

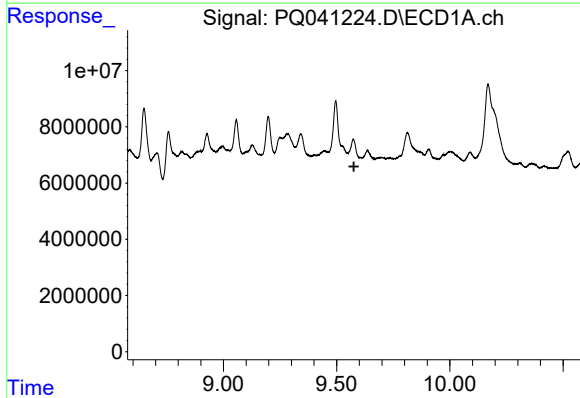
R.T.: 9.198 min
Delta R.T.: -0.003 min
Response: 17640506
Conc: 23.54 ng/ml

Instrument :
ECD_Q
ClientSampleId :



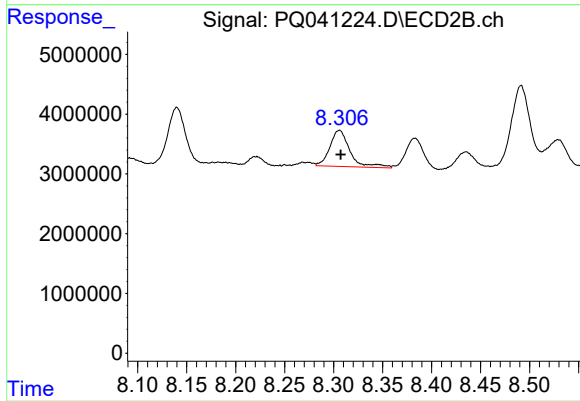
#32 AR-1260-2

R.T.: 8.140 min
Delta R.T.: -0.001 min
Response: 13069223
Conc: 29.39 ng/ml



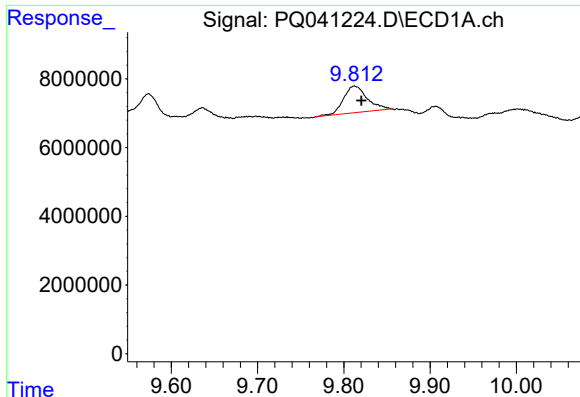
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 9.576 min
Response: 0
Conc: N.D.



#33 AR-1260-3

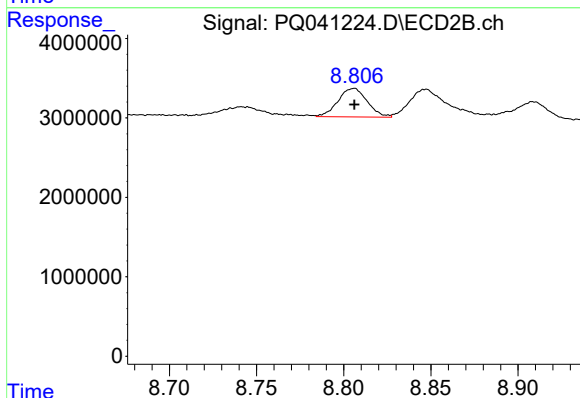
R.T.: 8.306 min
Delta R.T.: -0.001 min
Response: 8665315
Conc: 23.24 ng/ml



#34 AR-1260-4

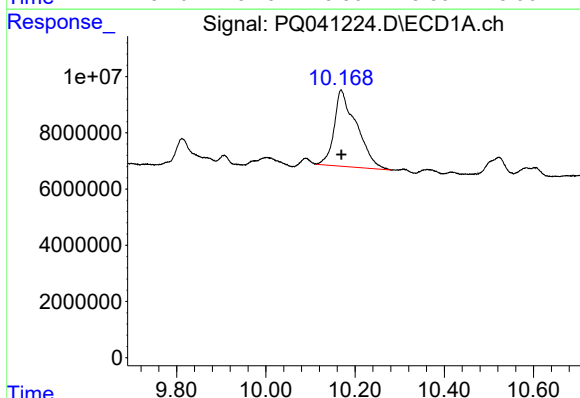
R.T.: 9.812 min
Delta R.T.: -0.008 min
Response: 14684687
Conc: 24.20 ng/ml

Instrument :
ECD_Q
ClientSampleId :



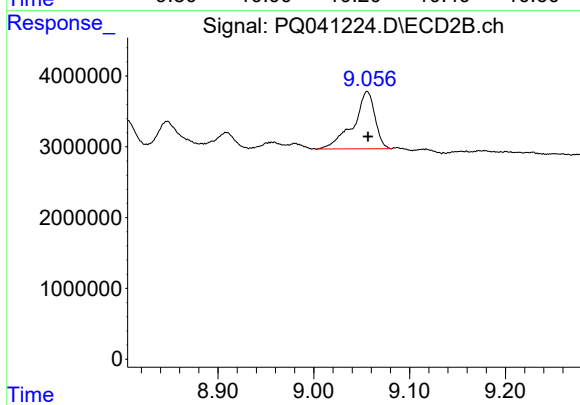
#34 AR-1260-4

R.T.: 8.806 min
Delta R.T.: 0.000 min
Response: 4195042
Conc: 13.95 ng/ml



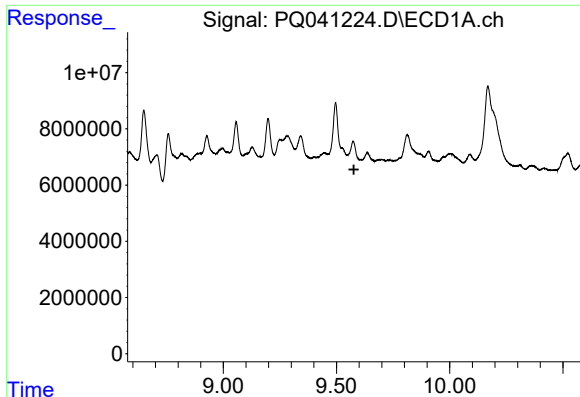
#35 AR-1260-5

R.T.: 10.169 min
Delta R.T.: -0.001 min
Response: 94434703
Conc: 66.17 ng/ml



#35 AR-1260-5

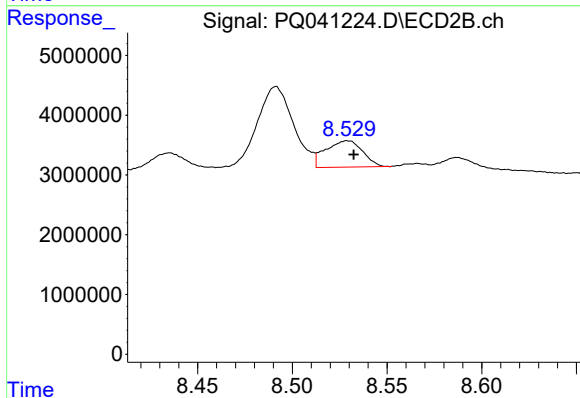
R.T.: 9.056 min
Delta R.T.: 0.000 min
Response: 12767368
Conc: 17.24 ng/ml



#36 AR-1262-1

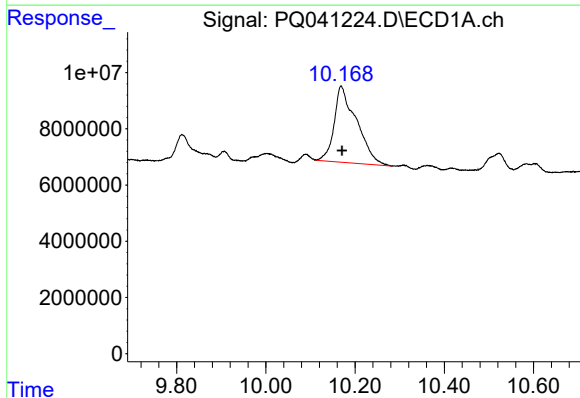
R.T.: 0.000 min
Exp R.T.: 9.577 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



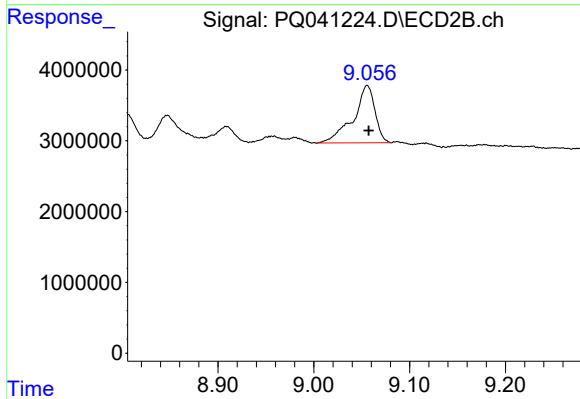
#36 AR-1262-1

R.T.: 8.529 min
Delta R.T.: -0.003 min
Response: 6008437
Conc: 11.06 ng/ml



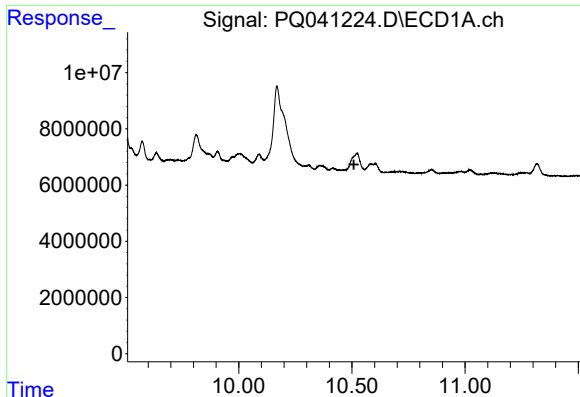
#37 AR-1262-2

R.T.: 10.169 min
Delta R.T.: -0.002 min
Response: 94434703
Conc: 52.96 ng/ml



#37 AR-1262-2

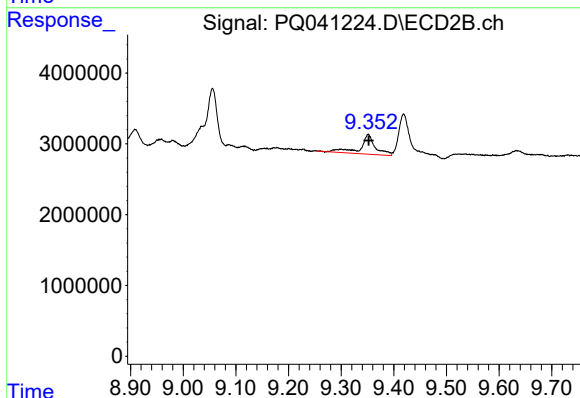
R.T.: 9.056 min
Delta R.T.: -0.001 min
Response: 12767368
Conc: 14.46 ng/ml



#38 AR-1262-3

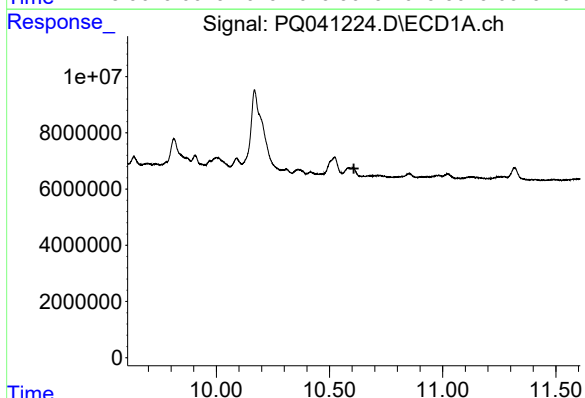
R.T.: 0.000 min
Exp R.T. : 10.509 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



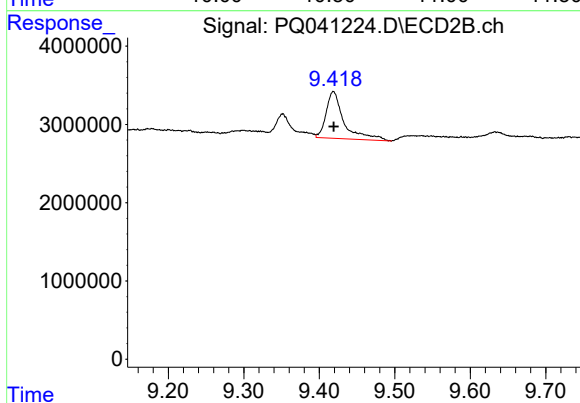
#38 AR-1262-3

R.T.: 9.351 min
Delta R.T.: 0.000 min
Response: 5548787
Conc: 15.92 ng/ml



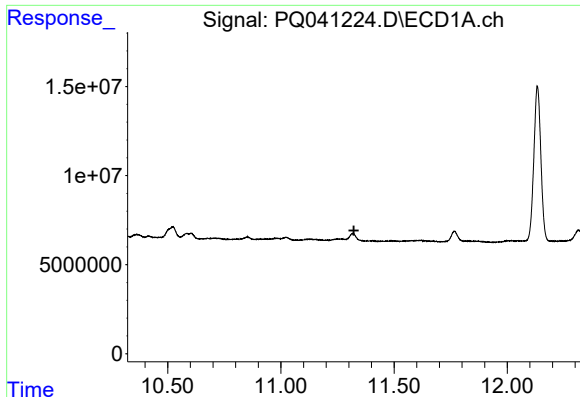
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 10.608 min
Response: 0
Conc: N.D.



#39 AR-1262-4

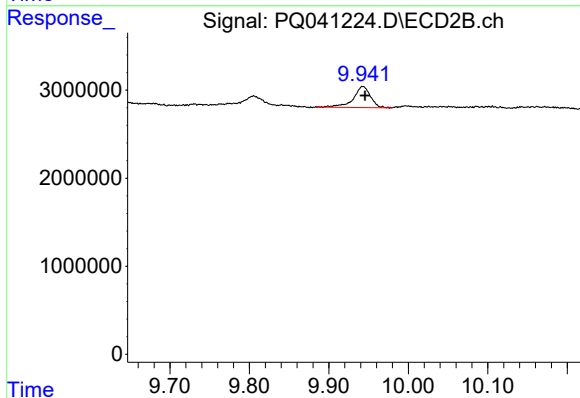
R.T.: 9.419 min
Delta R.T.: 0.000 min
Response: 9846502
Conc: 16.06 ng/ml



#40 AR-1262-5

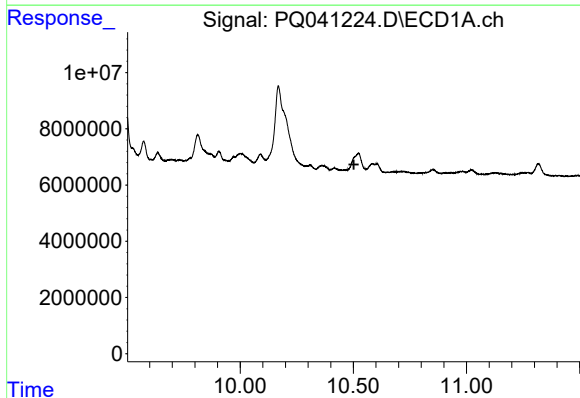
R.T.: 0.000 min
Exp R.T. : 11.323 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



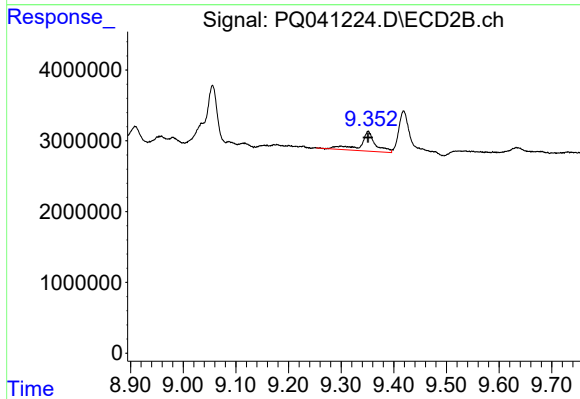
#40 AR-1262-5

R.T.: 9.943 min
Delta R.T.: -0.003 min
Response: 3576458
Conc: 13.65 ng/ml



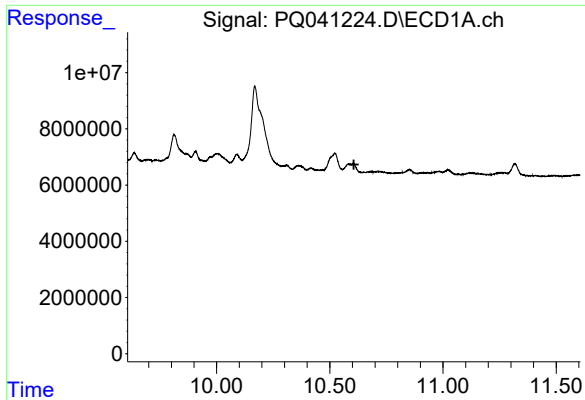
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 10.502 min
Response: 0
Conc: N.D.



#41 AR-1268-1

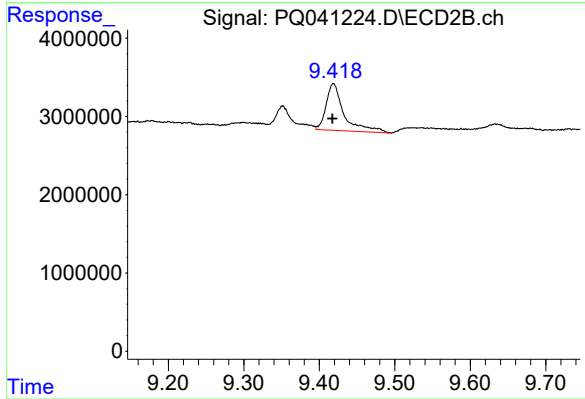
R.T.: 9.351 min
Delta R.T.: 0.000 min
Response: 5548787
Conc: 6.10 ng/ml



#42 AR-1268-2

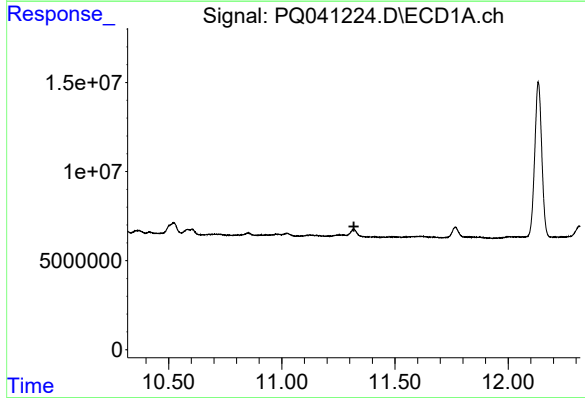
R.T.: 0.000 min
Exp R.T.: 10.606 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



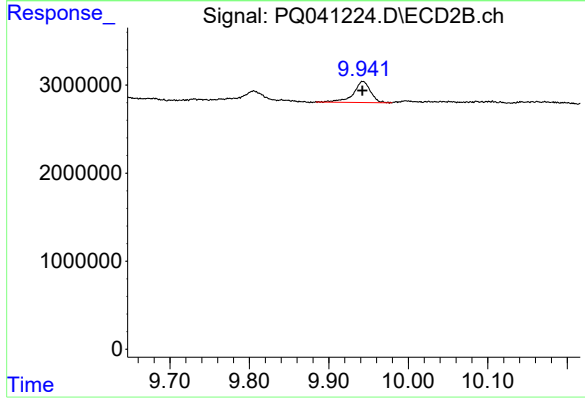
#42 AR-1268-2

R.T.: 9.419 min
Delta R.T.: 0.001 min
Response: 9846502
Conc: 12.19 ng/ml



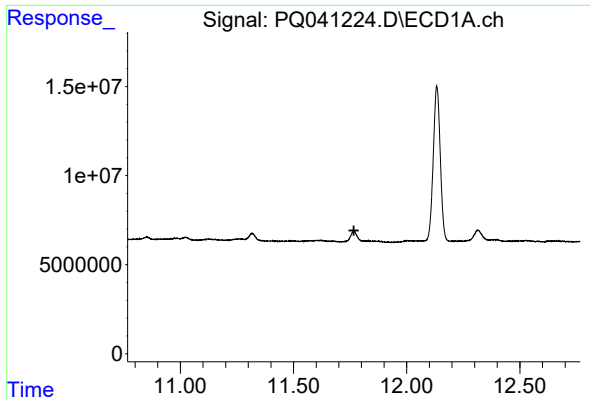
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 11.318 min
Response: 0
Conc: N.D.



#44 AR-1268-4

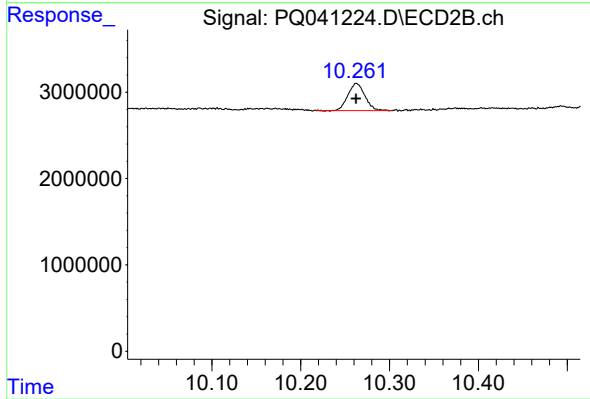
R.T.: 9.943 min
Delta R.T.: 0.000 min
Response: 3576458
Conc: 12.98 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 11.767 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 10.263 min
Delta R.T.: 0.000 min
Response: 4192146
Conc: 2.37 ng/ml