

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ071620\
 Data File : PQ048747.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Jul 2020 18:48
 Operator : DD\AJ
 Sample : L3216-02
 Misc : AR1268 LOQ 50 PPB
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 17 01:35:30 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ071620.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jul 16 05:42:31 2020
 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...	5.270	4.283	189.9E6	91025658	22.476	21.706
2)	SA Decachlor...	11.518	9.645	277.4E6	140.4E6	26.942	26.048
Target Compounds							
5)	L1 AR-1016-3	6.669f	0.000	939286	0	3.448	N.D. #
9)	L2 AR-1221-2	5.629	0.000	3077298	0	46.589	N.D. #
18)	L4 AR-1242-3	6.669f	0.000	939286	0	4.443	N.D. #
24)	L5 AR-1248-4	7.521f	0.000	1803610	0	6.175	N.D. #
26)	L6 AR-1254-1	7.521	0.000	1803610	0	5.903	N.D. #
28)	L6 AR-1254-3	8.159f	0.000	1357115	0	2.643	N.D. #
29)	L6 AR-1254-4	8.411f	0.000	550036	0	1.365	N.D. #
33)	L7 AR-1260-3	8.928	0.000	11539476	0	28.890	N.D. #
34)	L7 AR-1260-4	9.191	7.975	15191732	8979595	33.267	34.752
35)	L7 AR-1260-5	9.526	8.220	6535807	4021428	6.589	6.159
36)	L8 AR-1262-1	8.928	0.000	11539476	0	19.960	N.D. #
37)	L8 AR-1262-2	9.526	8.220	6535807	4021428	5.954	5.514
38)	L8 AR-1262-3	9.861	8.509	65347943	38333663	132.974	140.715
39)	L8 AR-1262-4	9.967	8.573	62406564	34858647	106.872	67.177 #
40)	L8 AR-1262-5	10.695	9.078	26145905	13291706	62.324	57.135
41)	L9 AR-1268-1	9.861	8.509	65347943	38333663	45.774	43.075
42)	L9 AR-1268-2	9.967	8.573	62406564	34858647	45.407	42.389
43)	L9 AR-1268-3	10.214	8.784	57259176	29897427	48.711	44.179
44)	L9 AR-1268-4	10.695	9.078	26145905	13291706	50.931	46.616
45)	L9 AR-1268-5	11.149	9.380	181.0E6	92642404	46.692	43.232

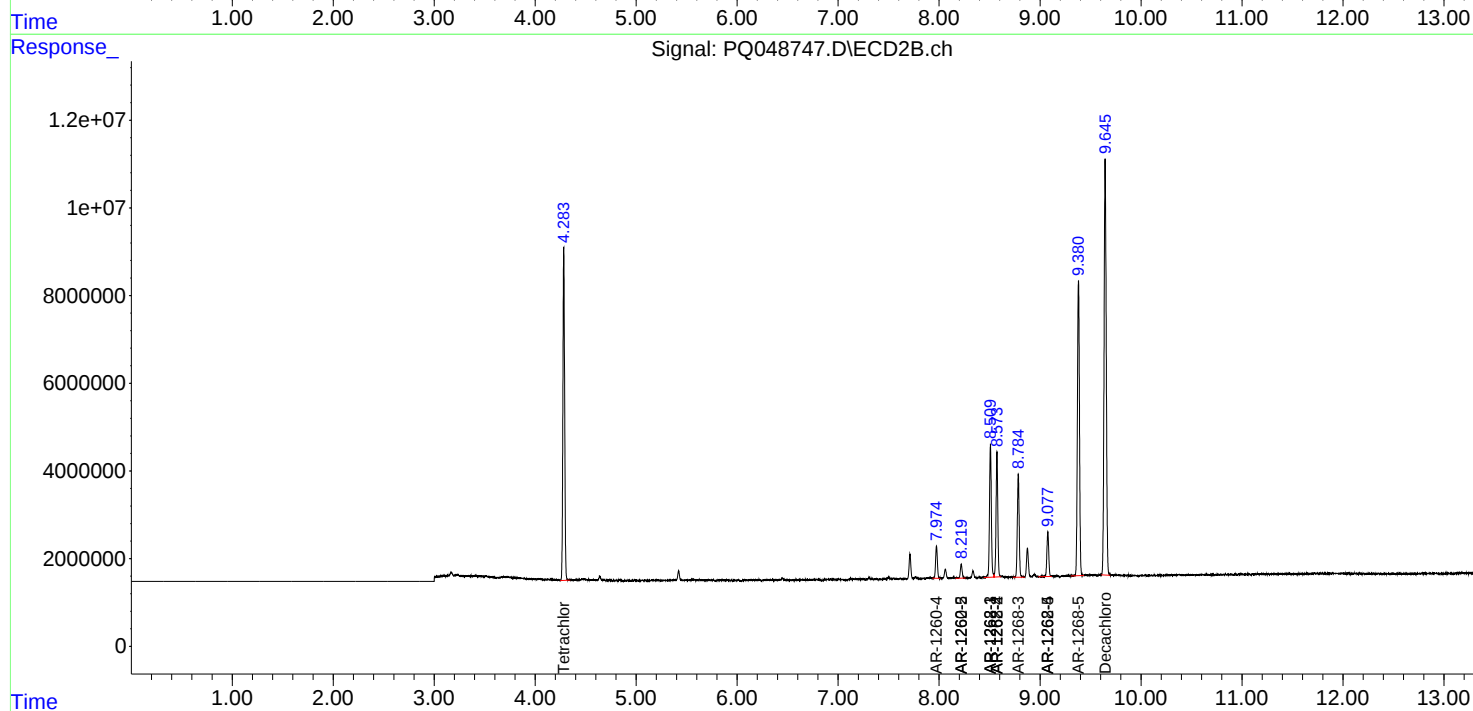
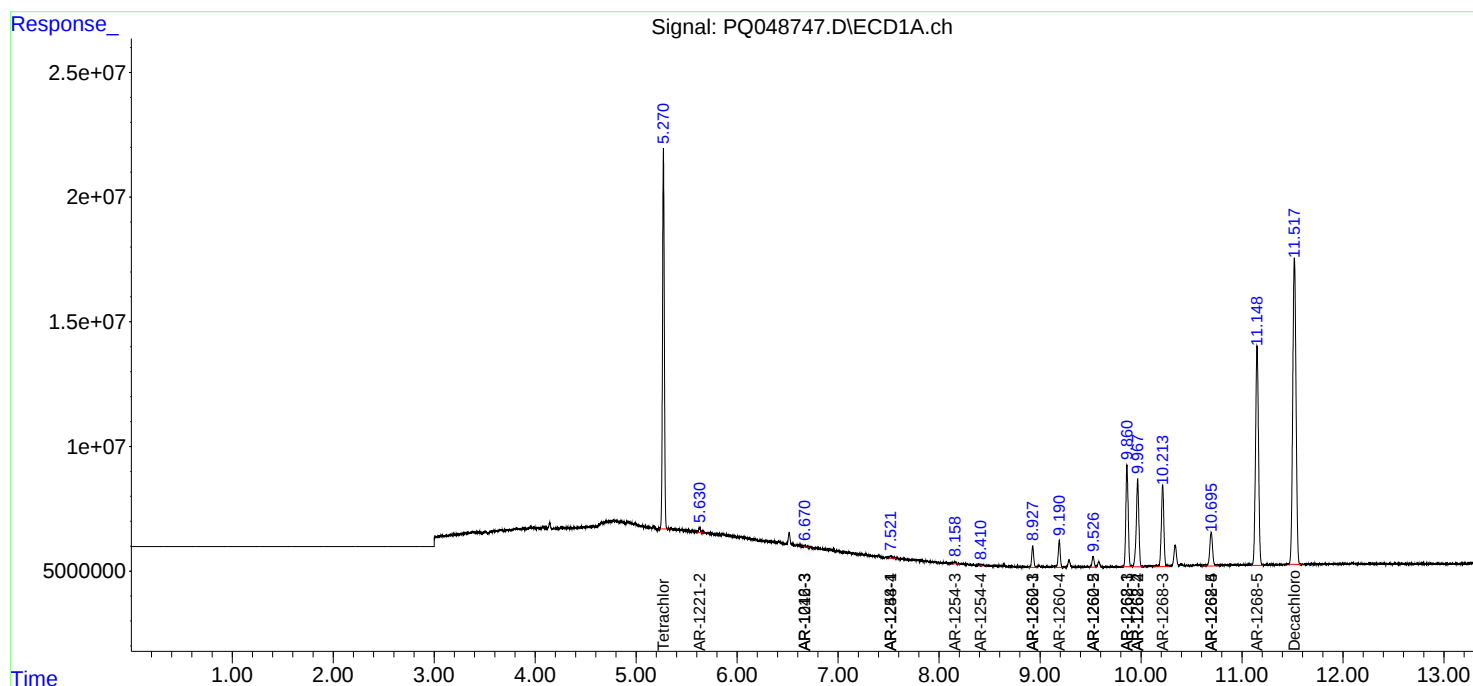
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

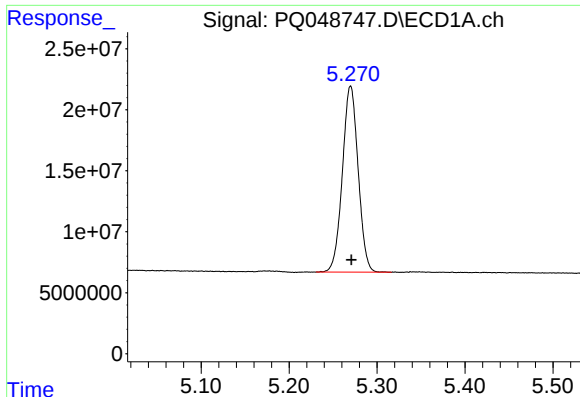
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ071620\
Data File : PQ048747.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Jul 2020 18:48
Operator : DD\AJ
Sample : L3216-02
Misc : AR1268 LOQ 50 PPB
ALS Vial : 30 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 17 01:35:30 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ071620.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jul 16 05:42:31 2020
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

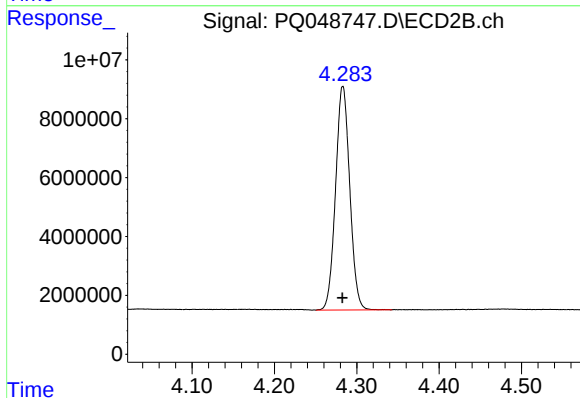




#1 Tetrachloro-m-xylene

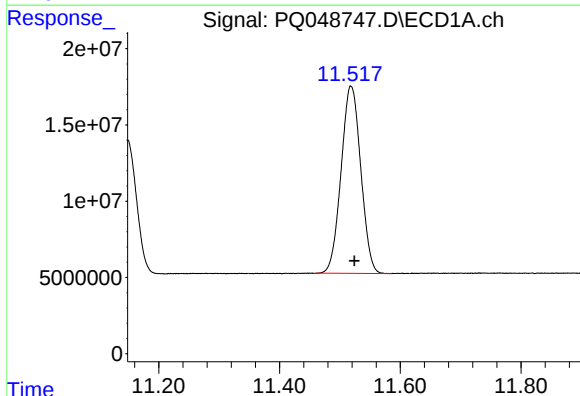
R.T.: 5.270 min
Delta R.T.: -0.001 min
Response: 189876010
Conc: 22.48 ng/ml

Instrument :
ECD_Q
ClientSampleId :



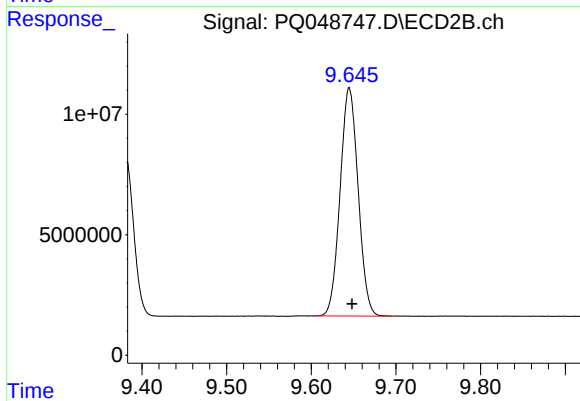
#1 Tetrachloro-m-xylene

R.T.: 4.283 min
Delta R.T.: 0.000 min
Response: 91025658
Conc: 21.71 ng/ml



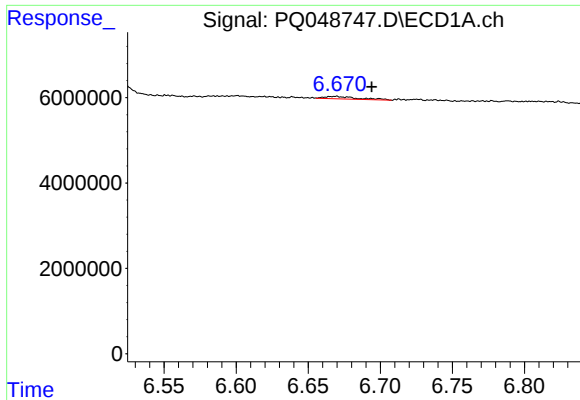
#2 Decachlorobiphenyl

R.T.: 11.518 min
Delta R.T.: -0.006 min
Response: 277441830
Conc: 26.94 ng/ml



#2 Decachlorobiphenyl

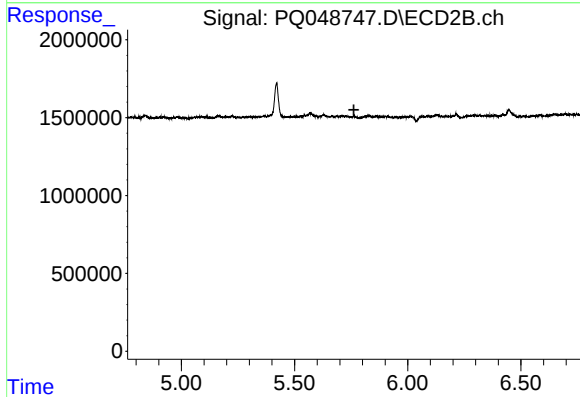
R.T.: 9.645 min
Delta R.T.: -0.003 min
Response: 140353535
Conc: 26.05 ng/ml



#5 AR-1016-3

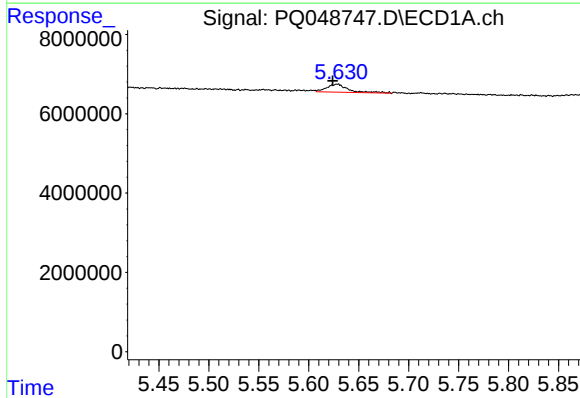
R.T.: 6.669 min
Delta R.T.: -0.025 min
Response: 939286
Conc: 3.45 ng/ml

Instrument :
ECD_Q
ClientSampleId :



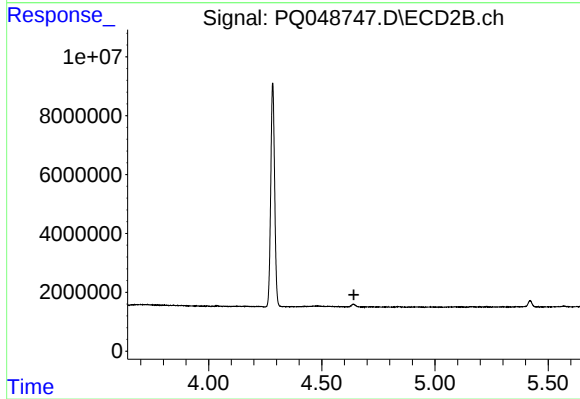
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.762 min
Response: 0
Conc: N.D.



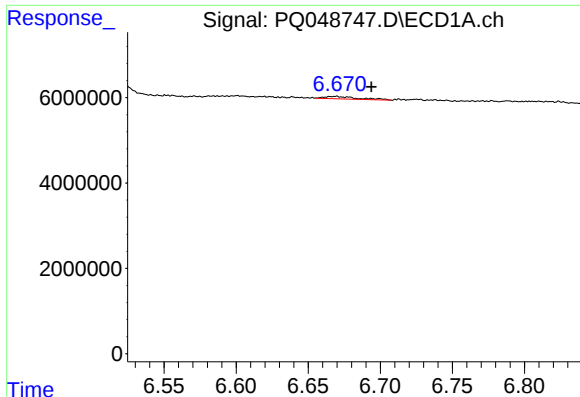
#9 AR-1221-2

R.T.: 5.629 min
Delta R.T.: 0.005 min
Response: 3077298
Conc: 46.59 ng/ml



#9 AR-1221-2

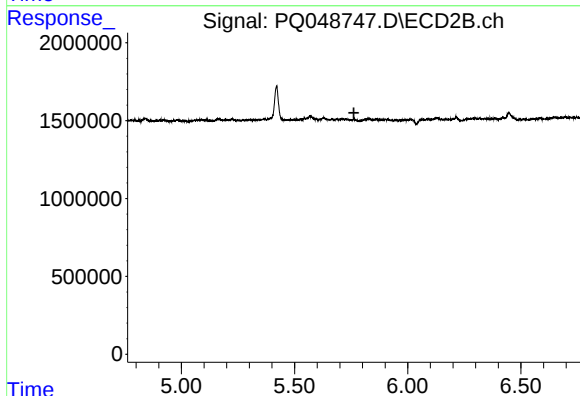
R.T.: 0.000 min
Exp R.T. : 4.642 min
Response: 0
Conc: N.D.



#18 AR-1242-3

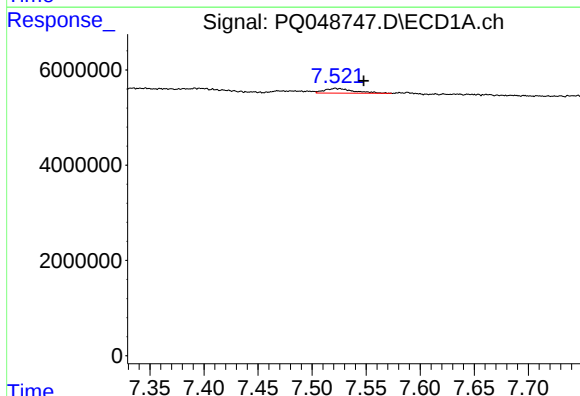
R.T.: 6.669 min
Delta R.T.: -0.025 min
Response: 939286
Conc: 4.44 ng/ml

Instrument :
ECD_Q
ClientSampleId :



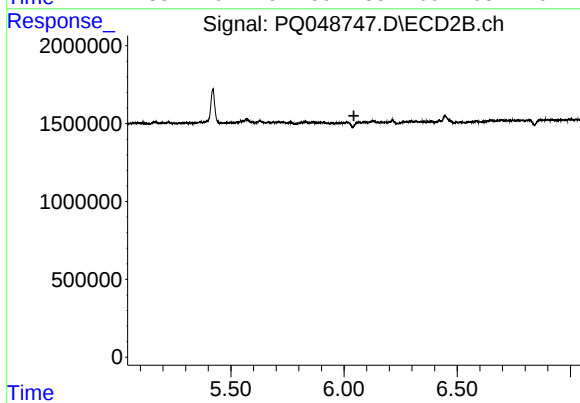
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.762 min
Response: 0
Conc: N.D.



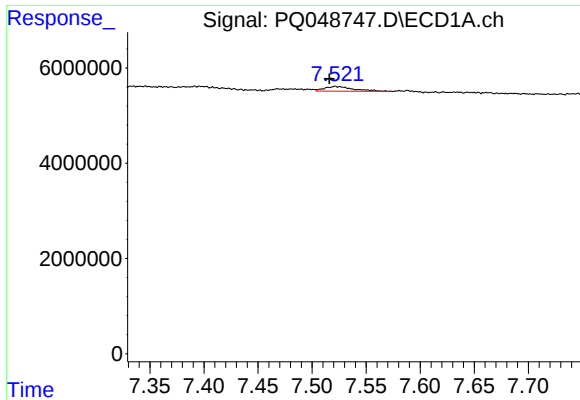
#24 AR-1248-4

R.T.: 7.521 min
Delta R.T.: -0.026 min
Response: 1803610
Conc: 6.17 ng/ml



#24 AR-1248-4

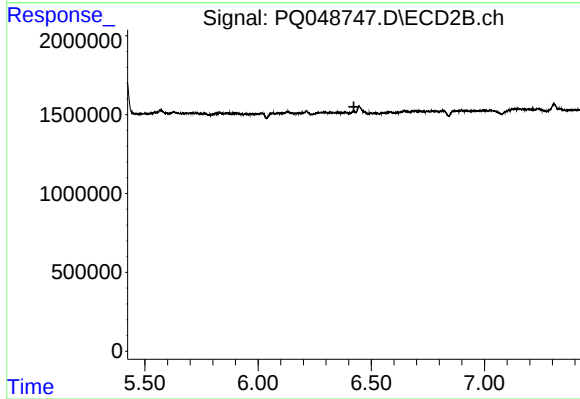
R.T.: 0.000 min
Exp R.T. : 6.044 min
Response: 0
Conc: N.D.



#26 AR-1254-1

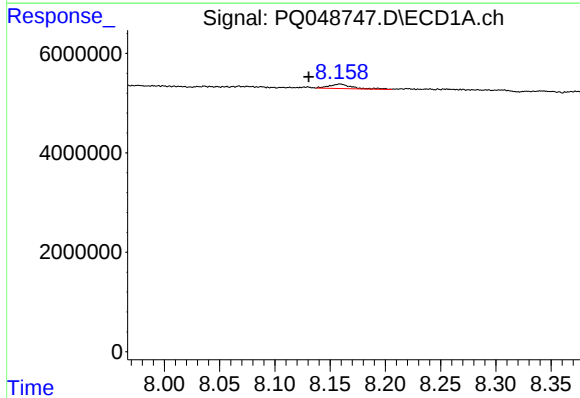
R.T.: 7.521 min
Delta R.T.: 0.005 min
Response: 1803610
Conc: 5.90 ng/ml

Instrument :
ECD_Q
ClientSampleId :



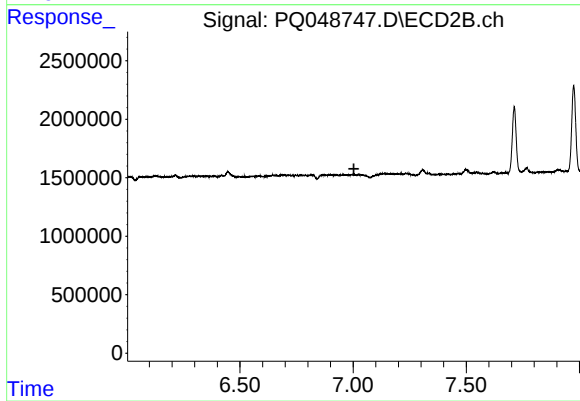
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.423 min
Response: 0
Conc: N.D.



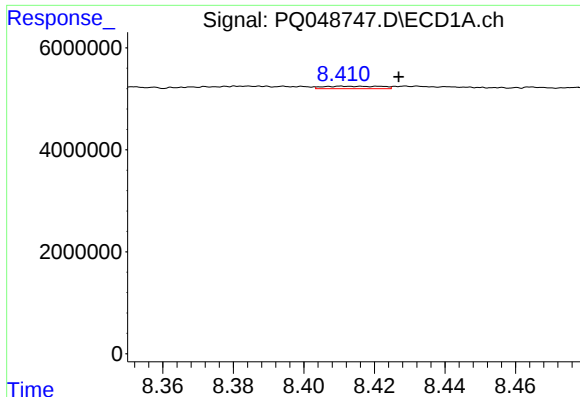
#28 AR-1254-3

R.T.: 8.159 min
Delta R.T.: 0.028 min
Response: 1357115
Conc: 2.64 ng/ml



#28 AR-1254-3

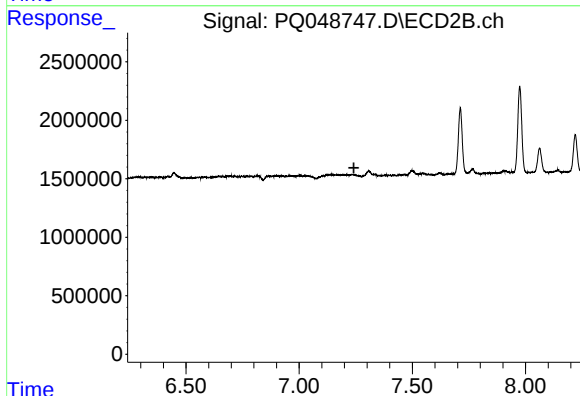
R.T.: 0.000 min
Exp R.T. : 7.004 min
Response: 0
Conc: N.D.



#29 AR-1254-4

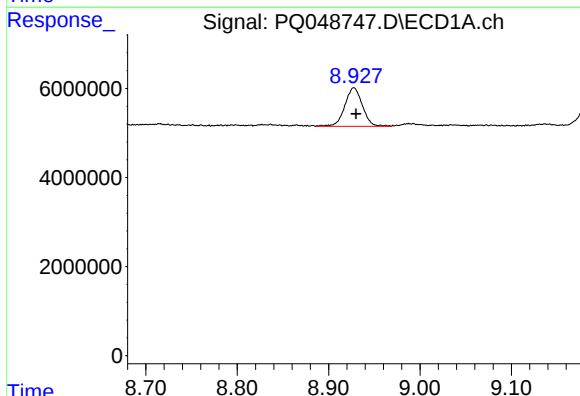
R.T.: 8.411 min
Delta R.T.: -0.016 min
Response: 550036
Conc: 1.36 ng/ml

Instrument :
ECD_Q
ClientSampleId :



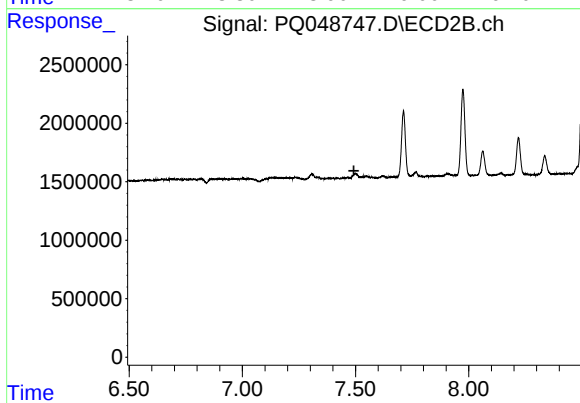
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.242 min
Response: 0
Conc: N.D.



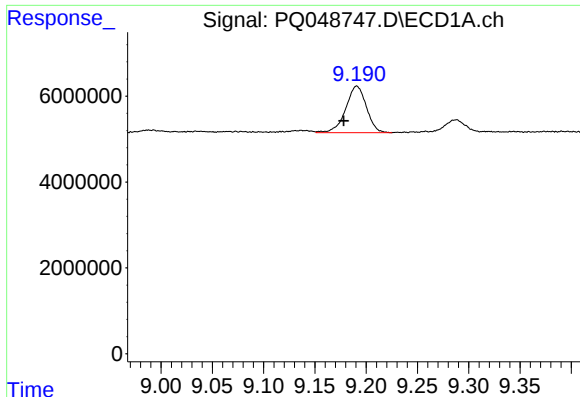
#33 AR-1260-3

R.T.: 8.928 min
Delta R.T.: -0.002 min
Response: 11539476
Conc: 28.89 ng/ml



#33 AR-1260-3

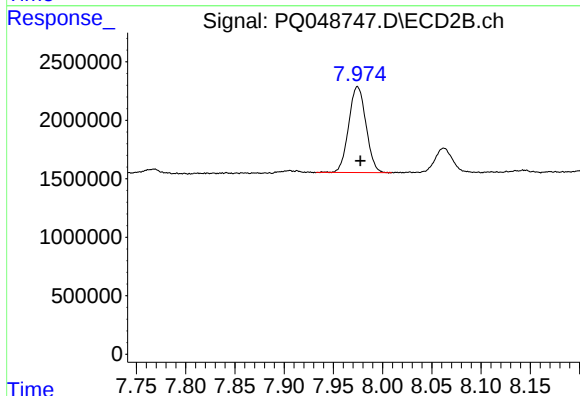
R.T.: 0.000 min
Exp R.T. : 7.493 min
Response: 0
Conc: N.D.



#34 AR-1260-4

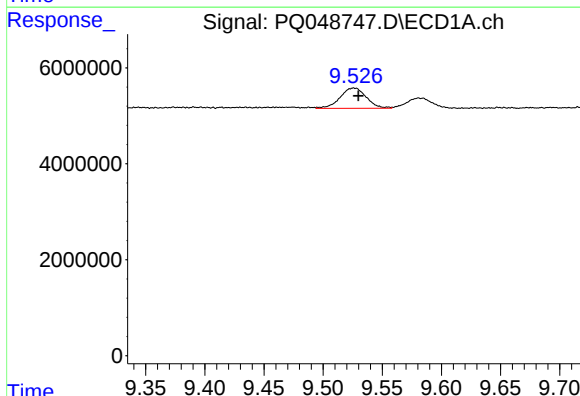
R.T.: 9.191 min
Delta R.T.: 0.013 min
Response: 15191732
Conc: 33.27 ng/ml

Instrument :
ECD_Q
ClientSampleId :



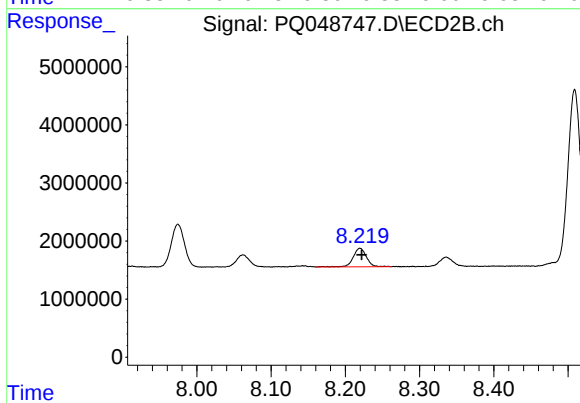
#34 AR-1260-4

R.T.: 7.975 min
Delta R.T.: -0.003 min
Response: 8979595
Conc: 34.75 ng/ml



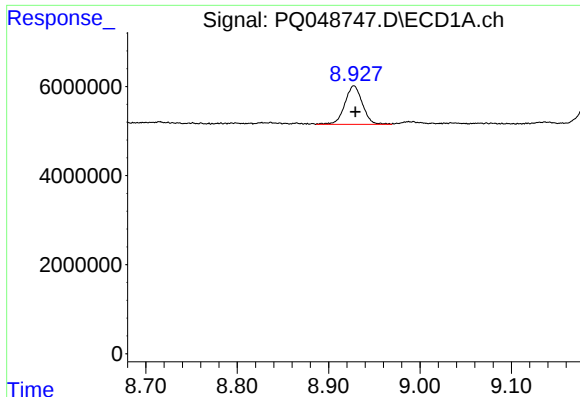
#35 AR-1260-5

R.T.: 9.526 min
Delta R.T.: -0.004 min
Response: 6535807
Conc: 6.59 ng/ml



#35 AR-1260-5

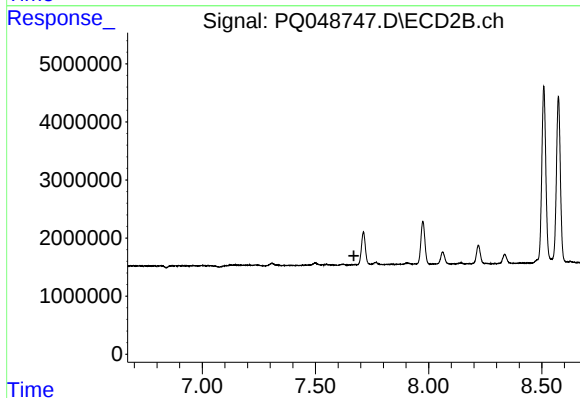
R.T.: 8.220 min
Delta R.T.: -0.002 min
Response: 4021428
Conc: 6.16 ng/ml



#36 AR-1262-1

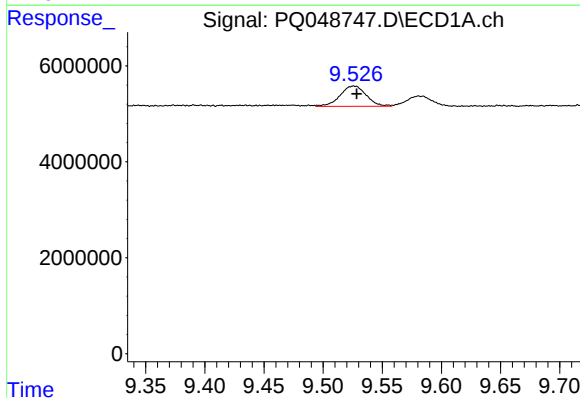
R.T.: 8.928 min
Delta R.T.: -0.002 min
Response: 11539476
Conc: 19.96 ng/ml

Instrument :
ECD_Q
ClientSampleId :



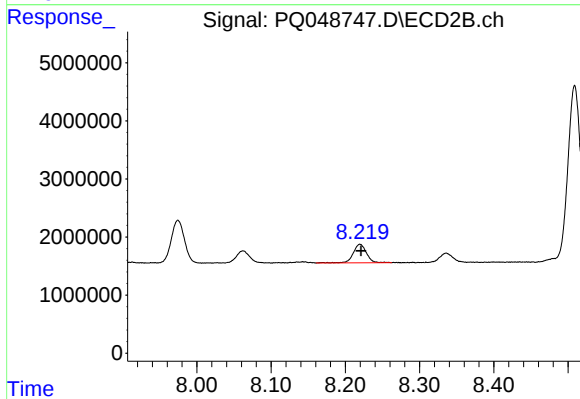
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.670 min
Response: 0
Conc: N.D.



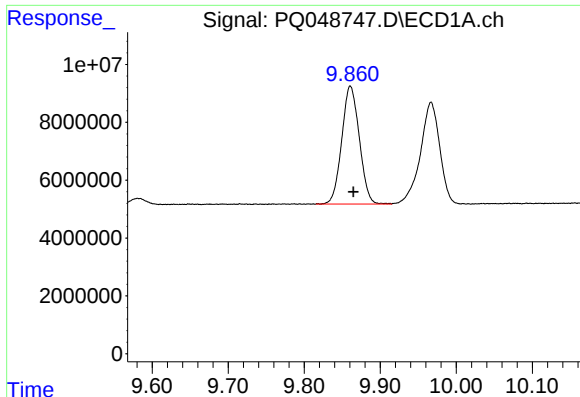
#37 AR-1262-2

R.T.: 9.526 min
Delta R.T.: -0.002 min
Response: 6535807
Conc: 5.95 ng/ml



#37 AR-1262-2

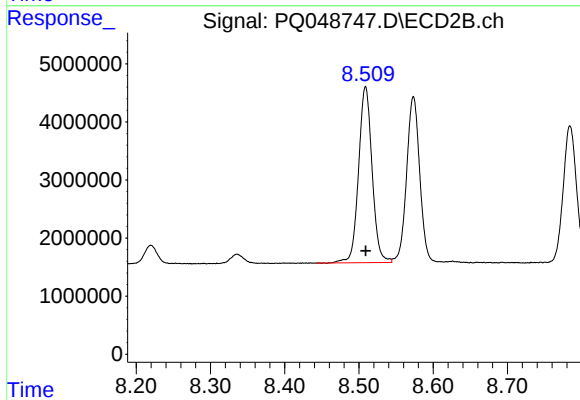
R.T.: 8.220 min
Delta R.T.: -0.001 min
Response: 4021428
Conc: 5.51 ng/ml



#38 AR-1262-3

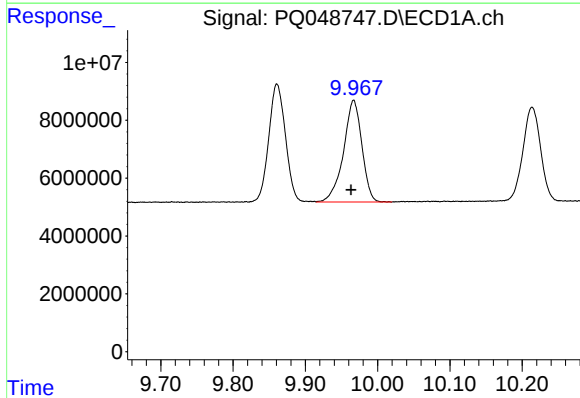
R.T.: 9.861 min
Delta R.T.: -0.004 min
Response: 65347943
Conc: 132.97 ng/ml

Instrument :
ECD_Q
ClientSampleId :



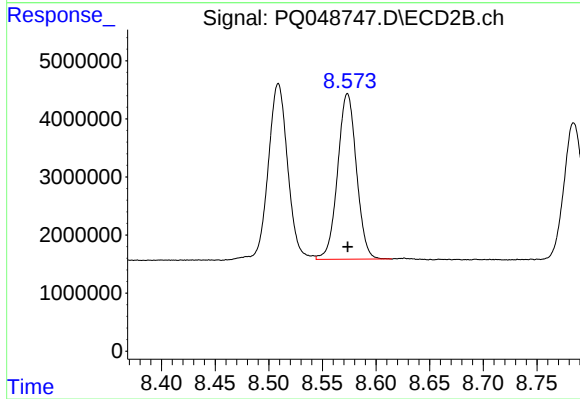
#38 AR-1262-3

R.T.: 8.509 min
Delta R.T.: 0.000 min
Response: 38333663
Conc: 140.71 ng/ml



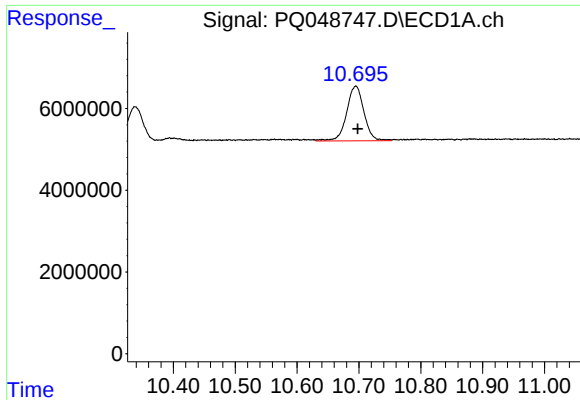
#39 AR-1262-4

R.T.: 9.967 min
Delta R.T.: 0.003 min
Response: 62406564
Conc: 106.87 ng/ml



#39 AR-1262-4

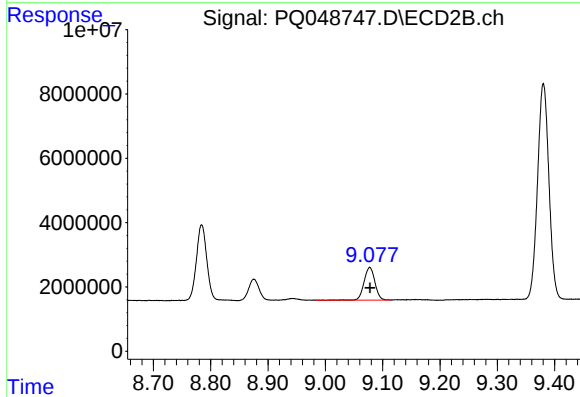
R.T.: 8.573 min
Delta R.T.: 0.000 min
Response: 34858647
Conc: 67.18 ng/ml



#40 AR-1262-5

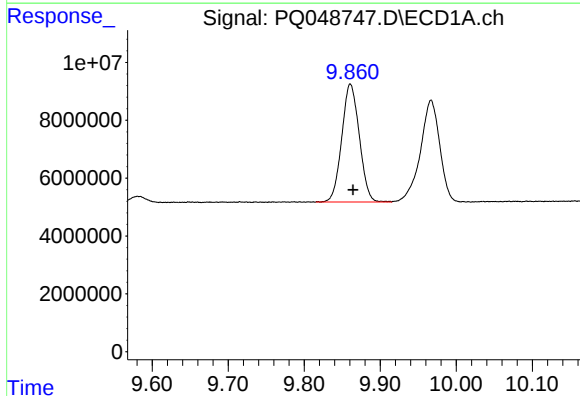
R.T.: 10.695 min
Delta R.T.: -0.003 min
Response: 26145905
Conc: 62.32 ng/ml

Instrument :
ECD_Q
ClientSampleId :



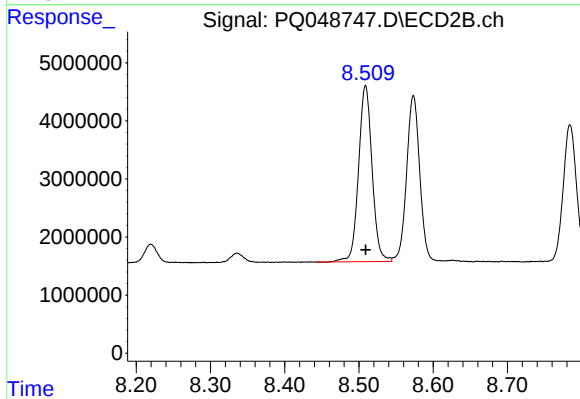
#40 AR-1262-5

R.T.: 9.078 min
Delta R.T.: 0.000 min
Response: 13291706
Conc: 57.14 ng/ml



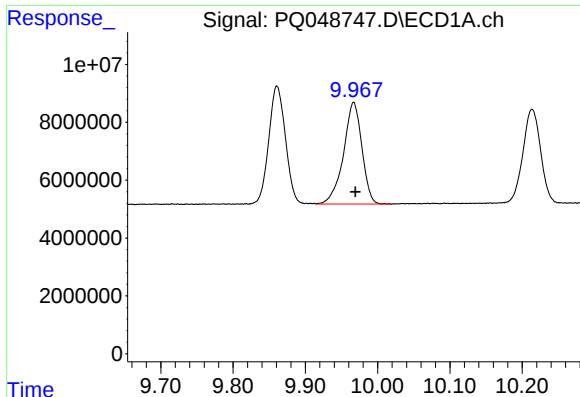
#41 AR-1268-1

R.T.: 9.861 min
Delta R.T.: -0.004 min
Response: 65347943
Conc: 45.77 ng/ml



#41 AR-1268-1

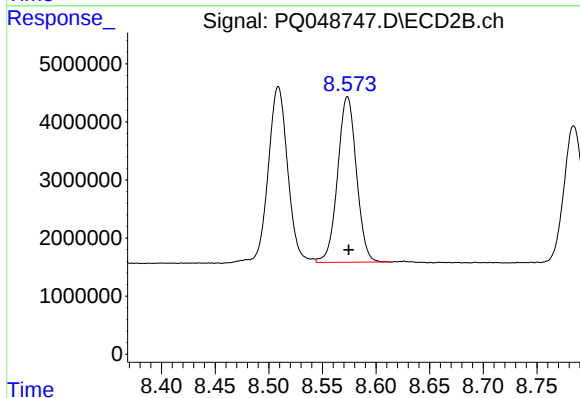
R.T.: 8.509 min
Delta R.T.: 0.000 min
Response: 38333663
Conc: 43.07 ng/ml



#42 AR-1268-2

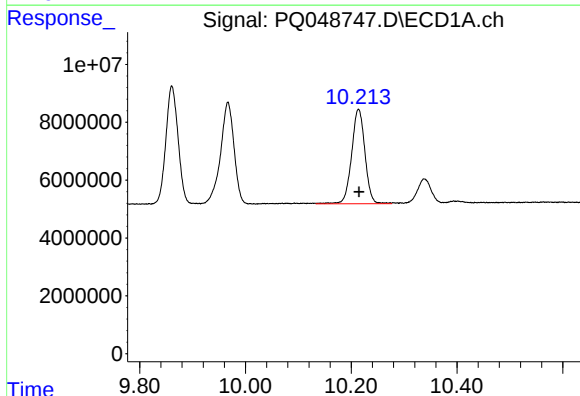
R.T.: 9.967 min
Delta R.T.: -0.002 min
Response: 62406564
Conc: 45.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :



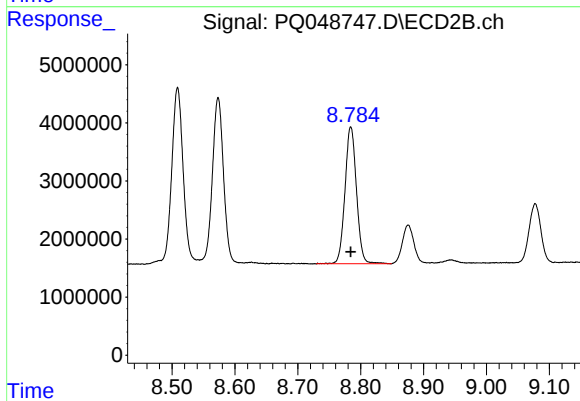
#42 AR-1268-2

R.T.: 8.573 min
Delta R.T.: -0.001 min
Response: 34858647
Conc: 42.39 ng/ml



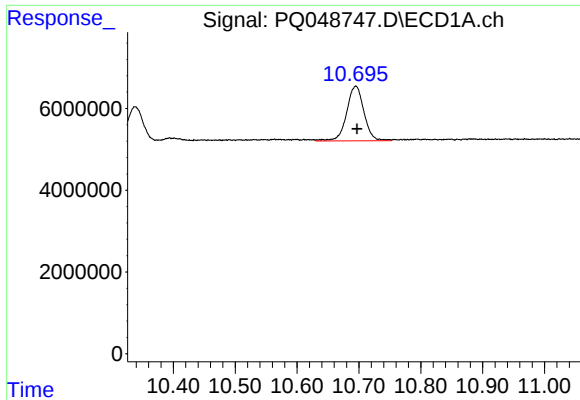
#43 AR-1268-3

R.T.: 10.214 min
Delta R.T.: -0.001 min
Response: 57259176
Conc: 48.71 ng/ml



#43 AR-1268-3

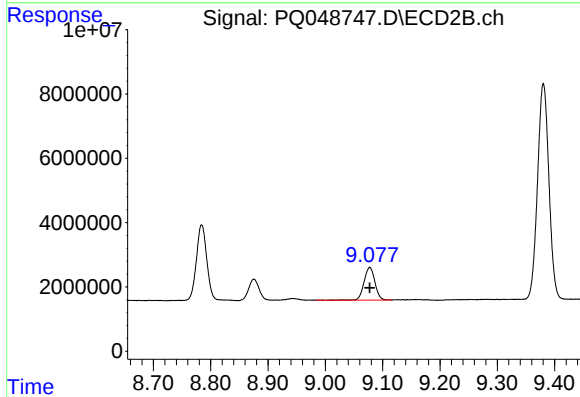
R.T.: 8.784 min
Delta R.T.: 0.000 min
Response: 29897427
Conc: 44.18 ng/ml



#44 AR-1268-4

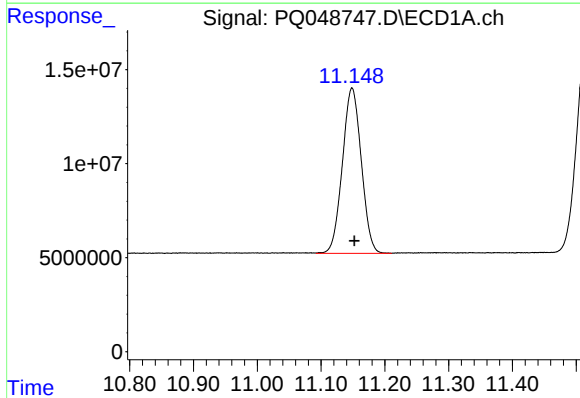
R.T.: 10.695 min
Delta R.T.: -0.002 min
Response: 26145905
Conc: 50.93 ng/ml

Instrument :
ECD_Q
ClientSampleId :



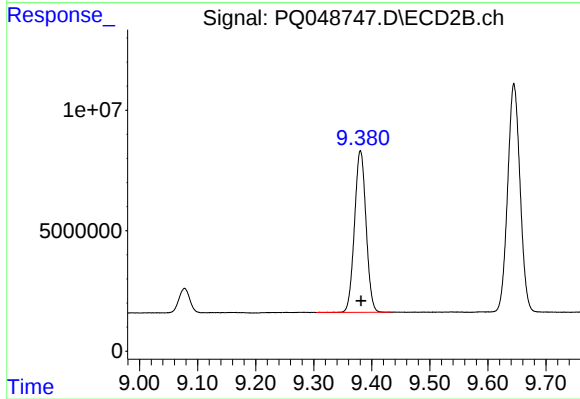
#44 AR-1268-4

R.T.: 9.078 min
Delta R.T.: 0.000 min
Response: 13291706
Conc: 46.62 ng/ml



#45 AR-1268-5

R.T.: 11.149 min
Delta R.T.: -0.004 min
Response: 180955648
Conc: 46.69 ng/ml



#45 AR-1268-5

R.T.: 9.380 min
Delta R.T.: -0.001 min
Response: 92642404
Conc: 43.23 ng/ml