

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ080519\
 Data File : PQ042037.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Aug 2019 00:16
 Operator : SM\AJ
 Sample : K3591-02
 Misc : AR1262 LOQ 50 PPB
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 06 02:50:08 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ080519.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Aug 06 01:47:44 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...	5.691	4.750	68623002	63186143	22.351	24.561
2)	SA Decachlor...	12.083	10.502	186.1E6	143.6E6	18.910	20.735
Target Compounds							
20)	L4 AR-1242-5	0.000	7.155	0	2089317	N.D.	16.928 #
25)	L5 AR-1248-5	0.000	7.155	0	2089317	N.D.	13.170 #
26)	L6 AR-1254-1	0.000	7.155	0	2089317	N.D.	8.783 #
27)	L6 AR-1254-2	0.000	7.322	0	2770975	N.D.	12.903 #
28)	L6 AR-1254-3	8.788	7.786	11140541	11353316	28.468	28.850
29)	L6 AR-1254-4	0.000	8.050	0	2473143	N.D.	9.035 #
30)	L6 AR-1254-5	9.466	8.463	16315277	15665580	44.660	40.406
31)	L7 AR-1260-1	8.900	7.910	15509878	17434600	62.102	66.337
32)	L7 AR-1260-2	9.170	8.114	20004328	22707976	57.874	64.437
33)	L7 AR-1260-3	9.545	8.280	29484867	20533182	99.093	65.160 #
34)	L7 AR-1260-4	9.789	8.776	27772183	27813861	80.850	95.890
35)	L7 AR-1260-5	10.135	9.028	59287625	56545836	71.318	71.630
36)	L8 AR-1262-1	9.545	8.502	29484867	33729982	76.064	92.023
37)	L8 AR-1262-2	10.135	9.028	59287625	56545836	72.597	78.581
38)	L8 AR-1262-3	10.469	9.320	42115634	26743366	71.694	87.367
39)	L8 AR-1262-4	10.567	9.387	33737642	43523326	71.705	79.555
40)	L8 AR-1262-5	11.278	9.910	23041997	18628017	65.706	70.750
41)	L9 AR-1268-1	10.469	9.320	42115634	26743366	29.100	21.394 #
42)	L9 AR-1268-2	10.567	9.387	33737642	43523326	24.831	37.853 #
43)	L9 AR-1268-3	10.815	9.600	3890112	3408137	3.228	3.452
44)	L9 AR-1268-4	11.278	9.910	23041997	18628017	45.685	46.354
45)	L9 AR-1268-5	11.723	10.226	11003741	7501252	2.812	2.570

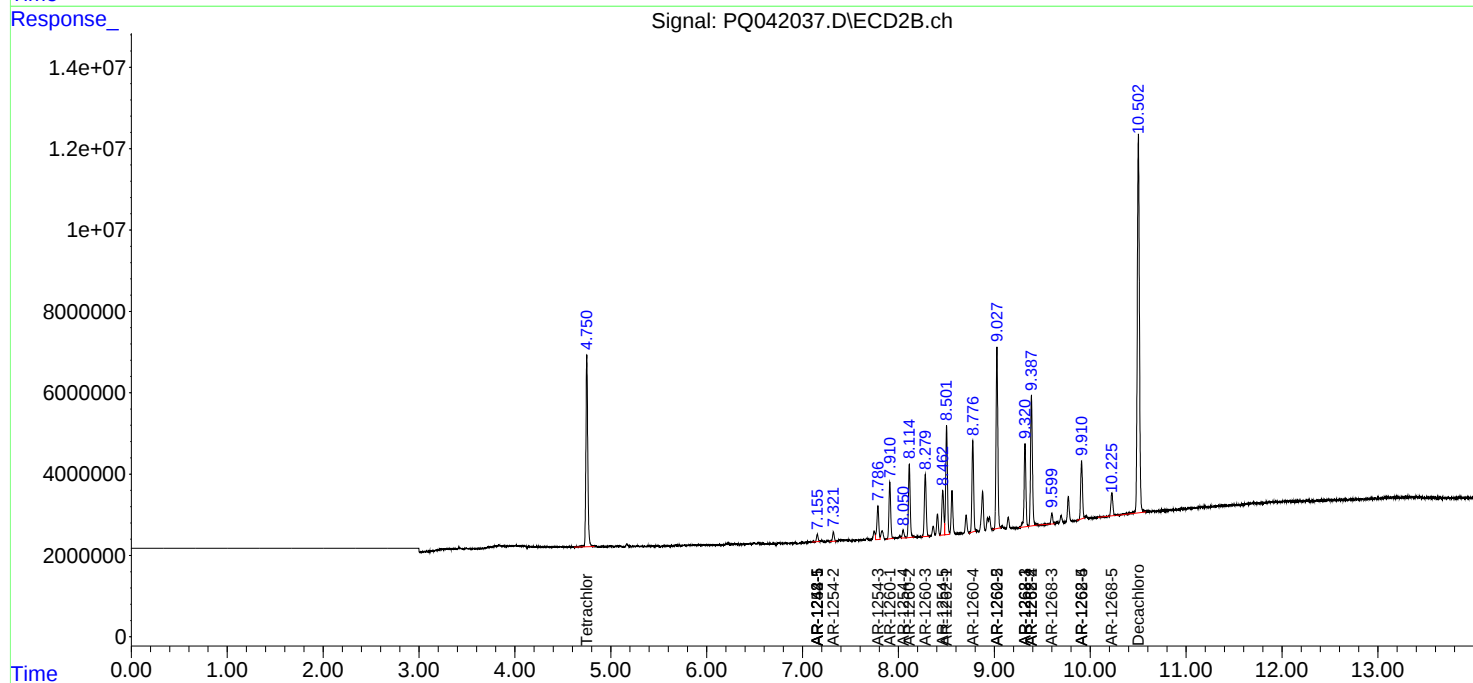
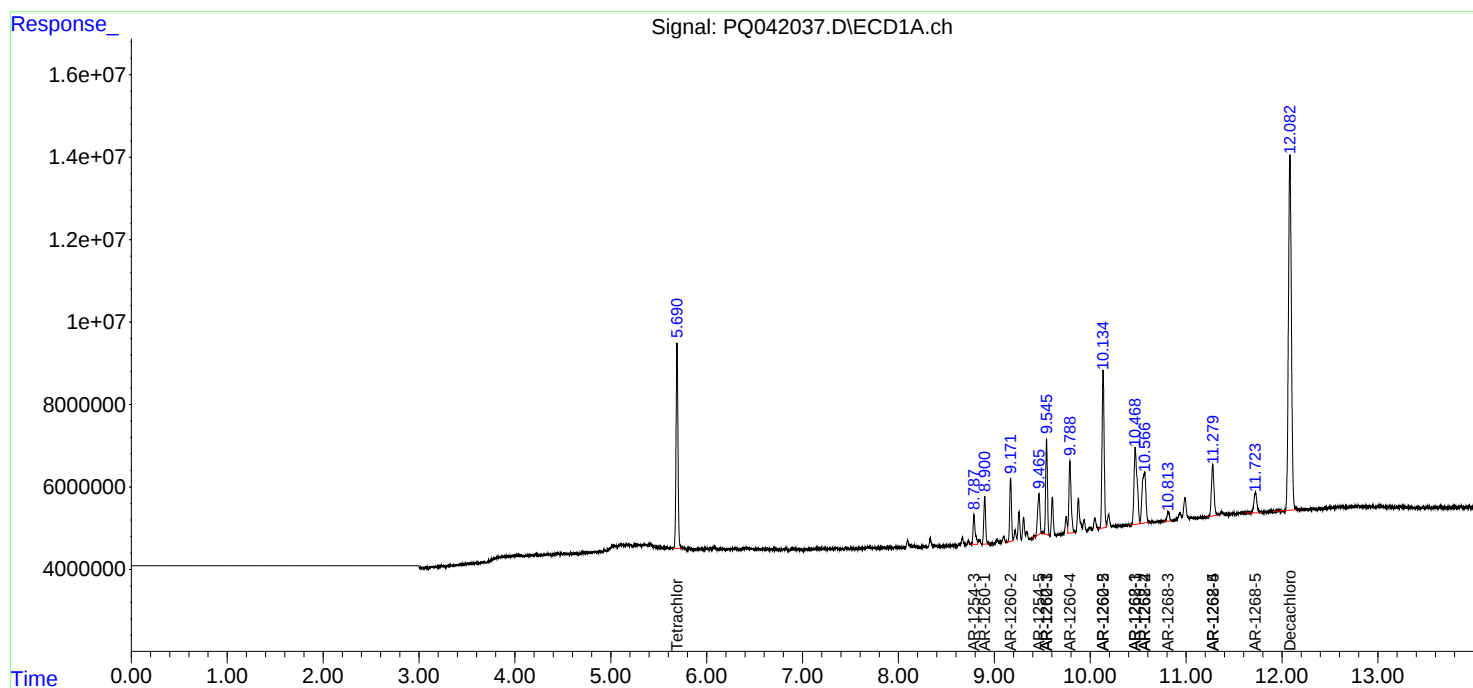
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

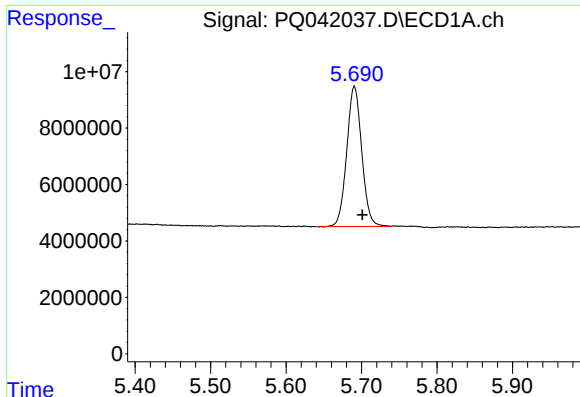
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ080519\
Data File : PQ042037.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Aug 2019 00:16
Operator : SM\AJ
Sample : K3591-02
Misc : AR1262 LOQ 50 PPB
ALS Vial : 28 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 06 02:50:08 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ080519.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Aug 06 01:47:44 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

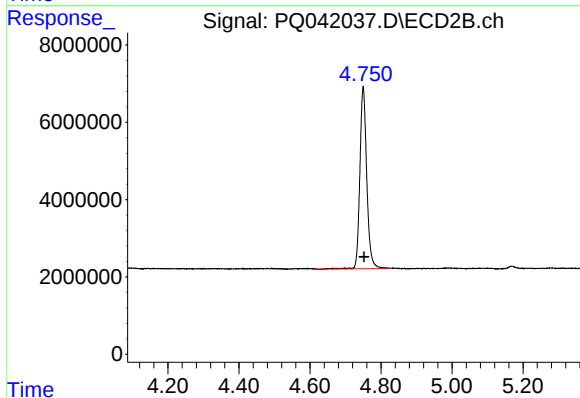




#1 Tetrachloro-m-xylene

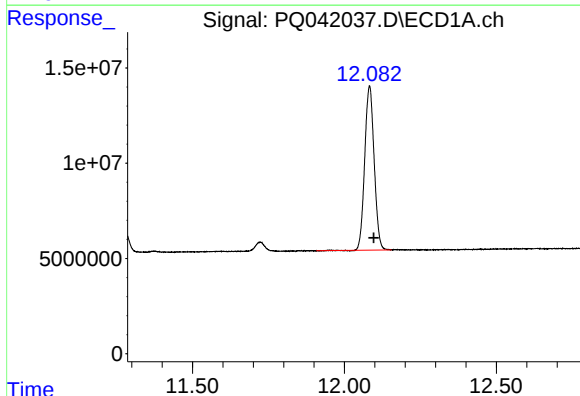
R.T.: 5.691 min
Delta R.T.: -0.010 min
Response: 68623002
Conc: 22.35 ng/ml

Instrument :
ECD_Q
ClientSampleId :



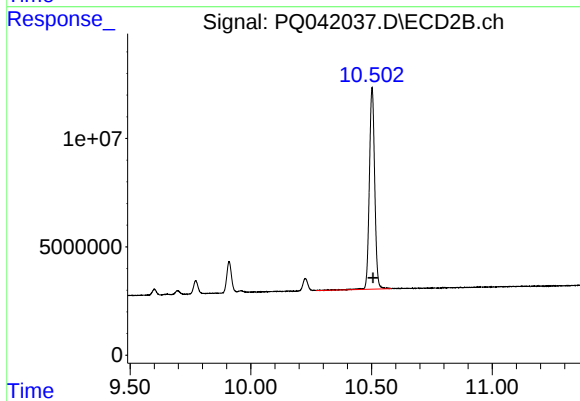
#1 Tetrachloro-m-xylene

R.T.: 4.750 min
Delta R.T.: -0.002 min
Response: 63186143
Conc: 24.56 ng/ml



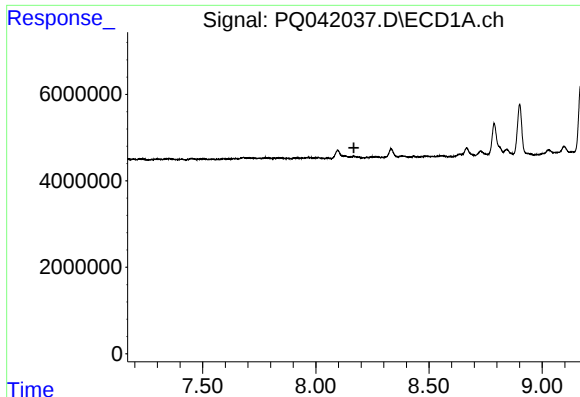
#2 Decachlorobiphenyl

R.T.: 12.083 min
Delta R.T.: -0.014 min
Response: 186076981
Conc: 18.91 ng/ml



#2 Decachlorobiphenyl

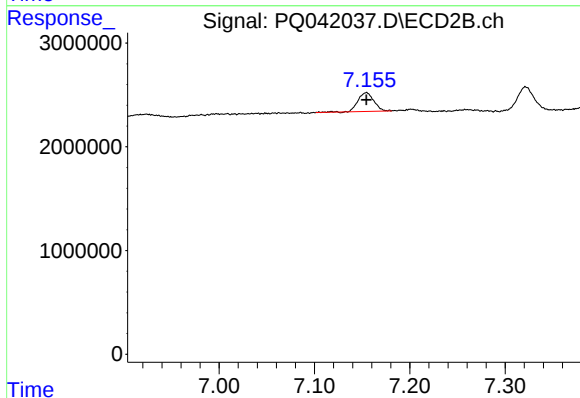
R.T.: 10.502 min
Delta R.T.: -0.004 min
Response: 143646233
Conc: 20.73 ng/ml



#20 AR-1242-5

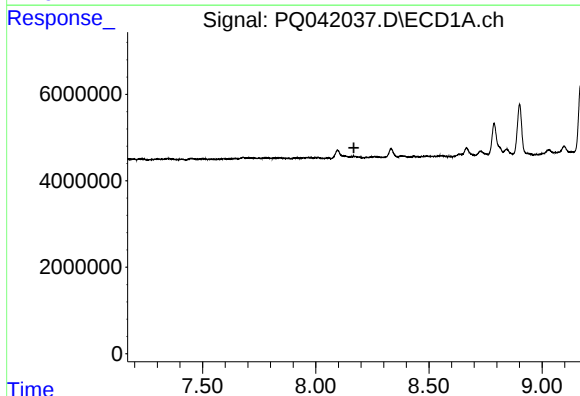
R.T.: 0.000 min
Exp R.T.: 8.168 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



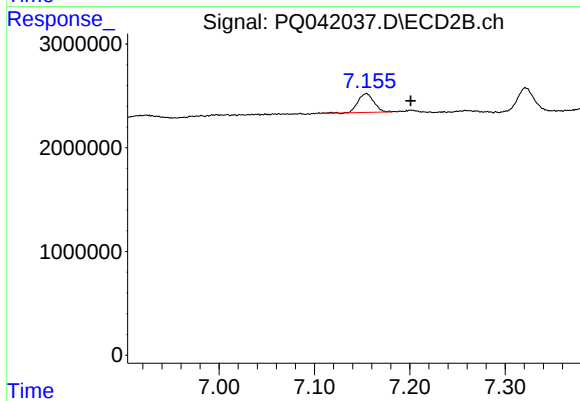
#20 AR-1242-5

R.T.: 7.155 min
Delta R.T.: 0.000 min
Response: 2089317
Conc: 16.93 ng/ml



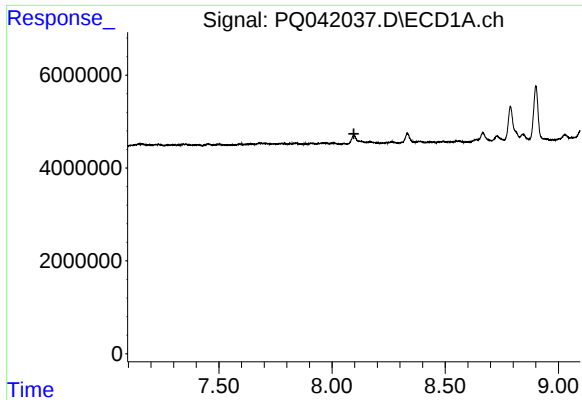
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 8.169 min
Response: 0
Conc: N.D.



#25 AR-1248-5

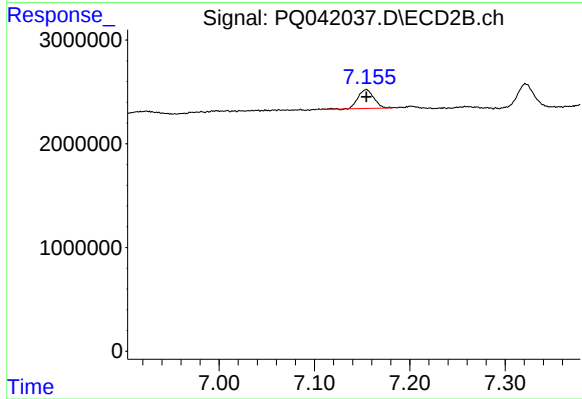
R.T.: 7.155 min
Delta R.T.: -0.047 min
Response: 2089317
Conc: 13.17 ng/ml



#26 AR-1254-1

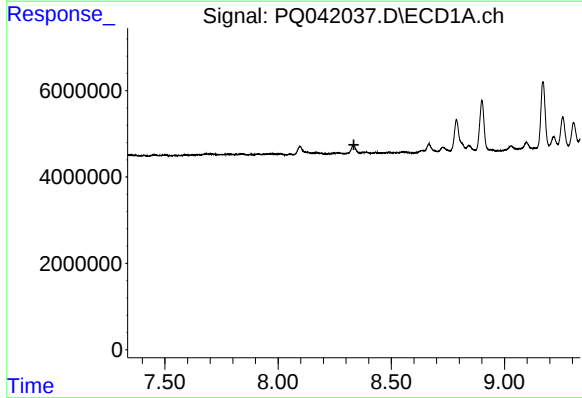
R.T.: 0.000 min
Exp R.T.: 8.096 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



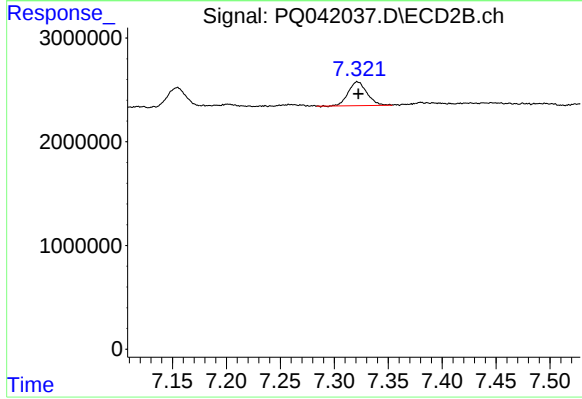
#26 AR-1254-1

R.T.: 7.155 min
Delta R.T.: 0.000 min
Response: 2089317
Conc: 8.78 ng/ml



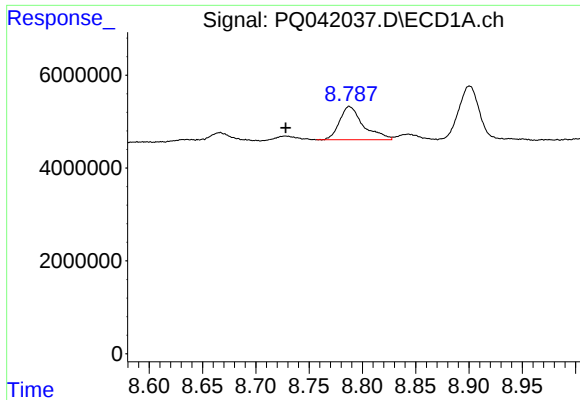
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T.: 8.335 min
Response: 0
Conc: N.D.



#27 AR-1254-2

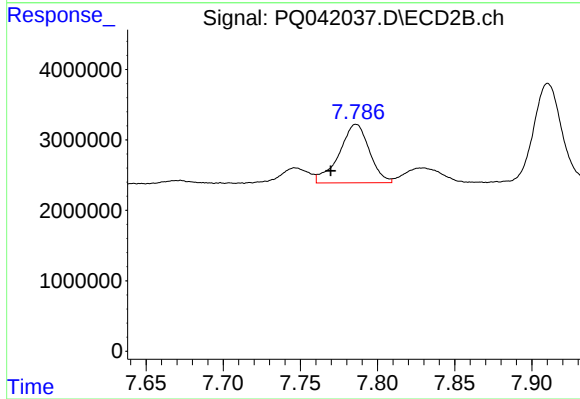
R.T.: 7.322 min
Delta R.T.: 0.000 min
Response: 2770975
Conc: 12.90 ng/ml



#28 AR-1254-3

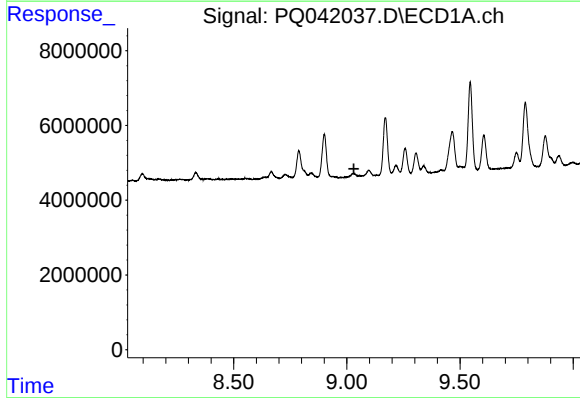
R.T.: 8.788 min
Delta R.T.: 0.060 min
Response: 11140541
Conc: 28.47 ng/ml

Instrument :
ECD_Q
ClientSampleId :



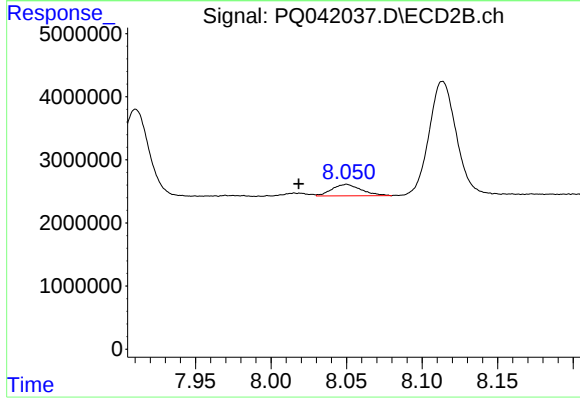
#28 AR-1254-3

R.T.: 7.786 min
Delta R.T.: 0.016 min
Response: 11353316
Conc: 28.85 ng/ml



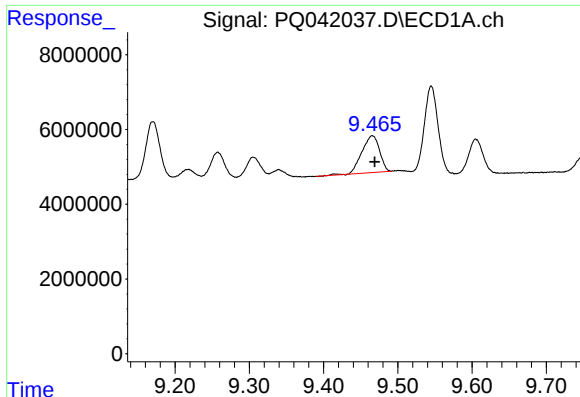
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 9.031 min
Response: 0
Conc: N.D.



#29 AR-1254-4

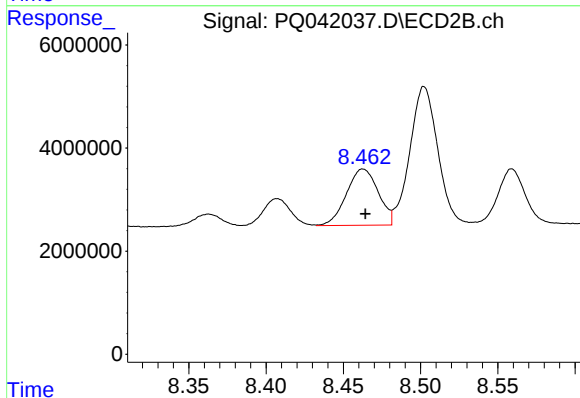
R.T.: 8.050 min
Delta R.T.: 0.032 min
Response: 2473143
Conc: 9.03 ng/ml



#30 AR-1254-5

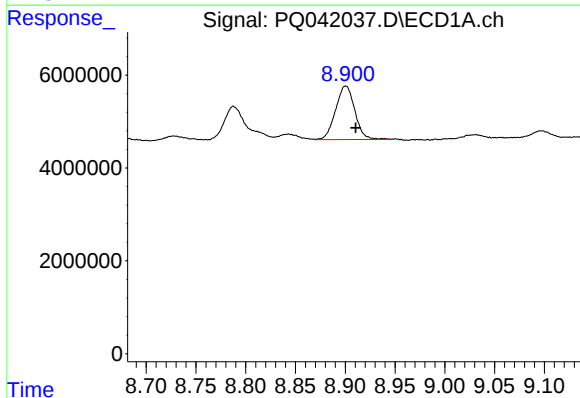
R.T.: 9.466 min
Delta R.T.: -0.003 min
Response: 16315277
Conc: 44.66 ng/ml

Instrument :
ECD_Q
ClientSampleId :



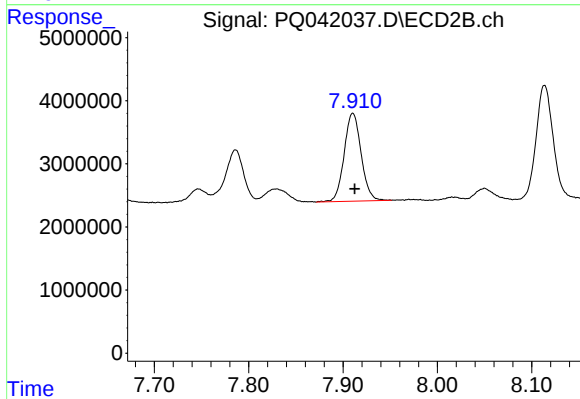
#30 AR-1254-5

R.T.: 8.463 min
Delta R.T.: -0.002 min
Response: 15665580
Conc: 40.41 ng/ml



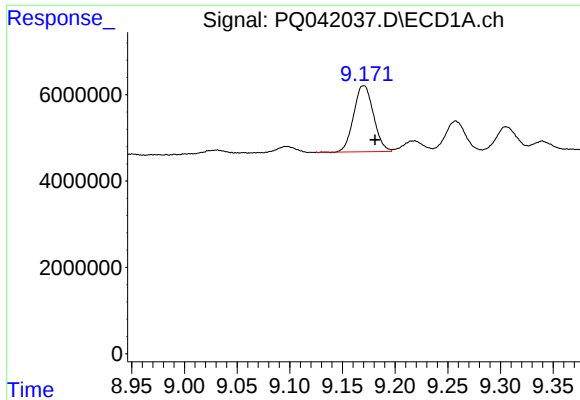
#31 AR-1260-1

R.T.: 8.900 min
Delta R.T.: -0.010 min
Response: 15509878
Conc: 62.10 ng/ml



#31 AR-1260-1

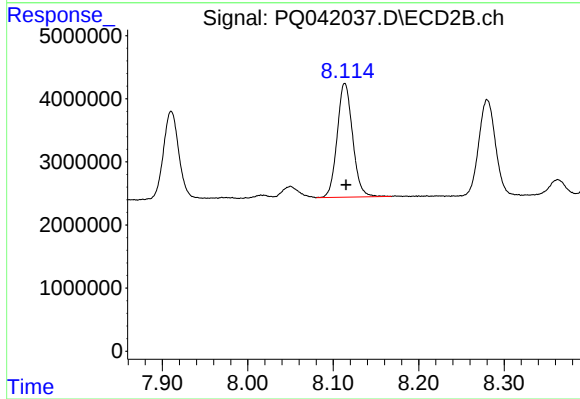
R.T.: 7.910 min
Delta R.T.: -0.002 min
Response: 17434600
Conc: 66.34 ng/ml



#32 AR-1260-2

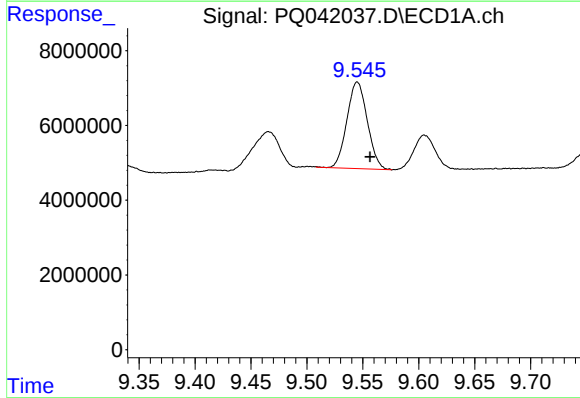
R.T.: 9.170 min
Delta R.T.: -0.011 min
Response: 20004328
Conc: 57.87 ng/ml

Instrument :
ECD_Q
ClientSampleId :



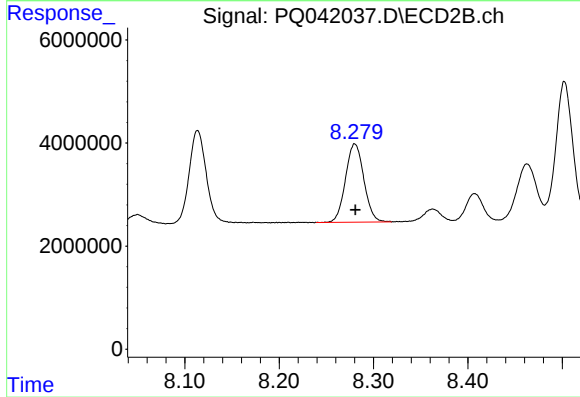
#32 AR-1260-2

R.T.: 8.114 min
Delta R.T.: -0.002 min
Response: 22707976
Conc: 64.44 ng/ml



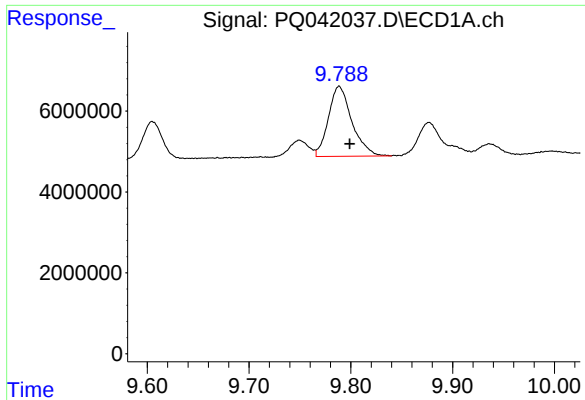
#33 AR-1260-3

R.T.: 9.545 min
Delta R.T.: -0.011 min
Response: 29484867
Conc: 99.09 ng/ml



#33 AR-1260-3

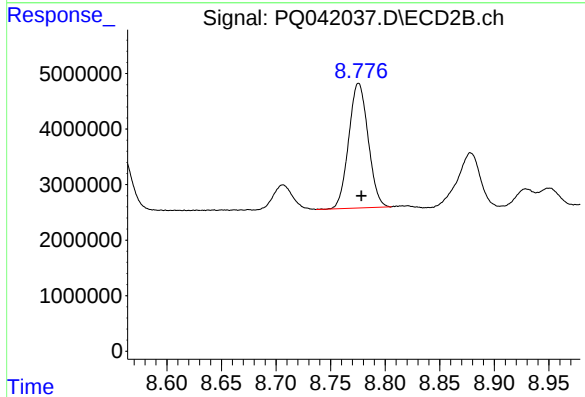
R.T.: 8.280 min
Delta R.T.: 0.000 min
Response: 20533182
Conc: 65.16 ng/ml



#34 AR-1260-4

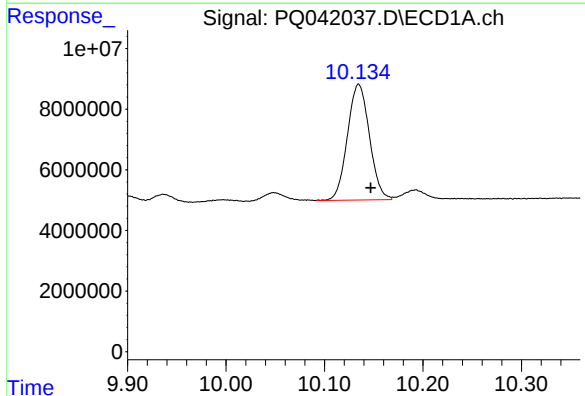
R.T.: 9.789 min
Delta R.T.: -0.010 min
Response: 27772183
Conc: 80.85 ng/ml

Instrument :
ECD_Q
ClientSampleId :



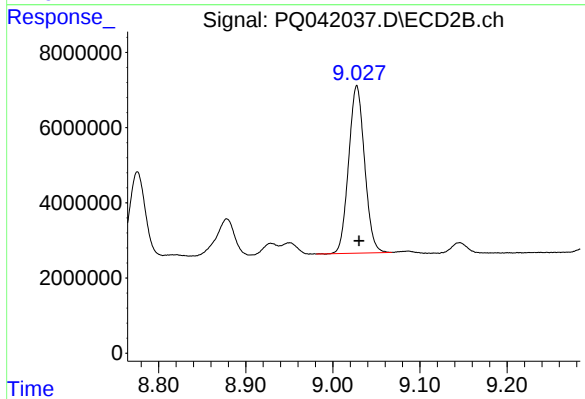
#34 AR-1260-4

R.T.: 8.776 min
Delta R.T.: -0.003 min
Response: 27813861
Conc: 95.89 ng/ml



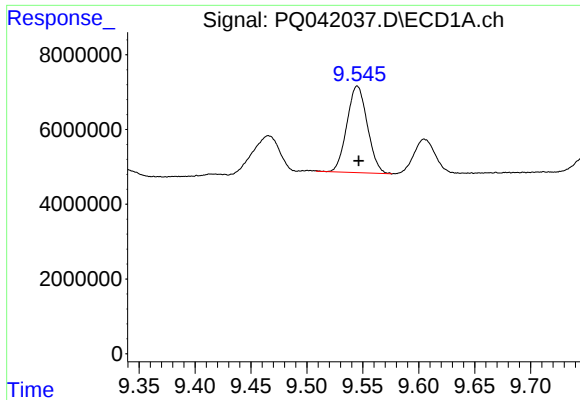
#35 AR-1260-5

R.T.: 10.135 min
Delta R.T.: -0.012 min
Response: 59287625
Conc: 71.32 ng/ml



#35 AR-1260-5

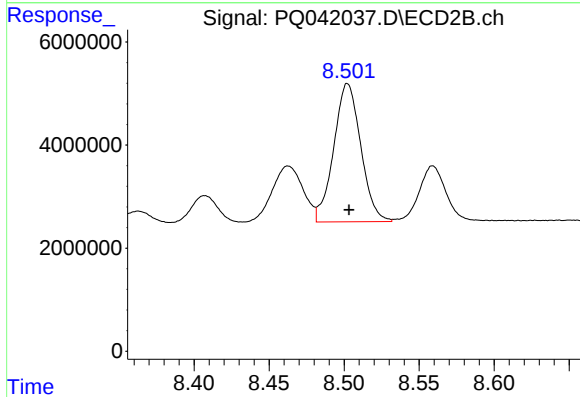
R.T.: 9.028 min
Delta R.T.: -0.003 min
Response: 56545836
Conc: 71.63 ng/ml



#36 AR-1262-1

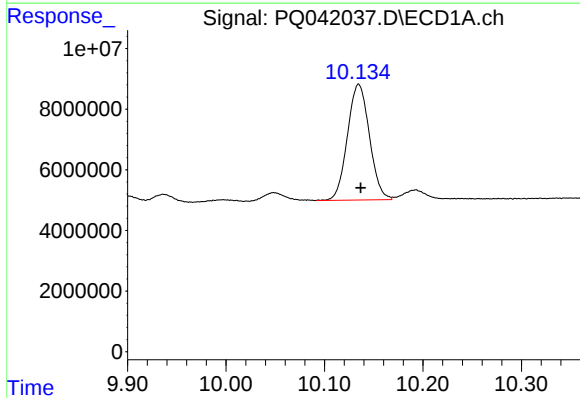
R.T.: 9.545 min
Delta R.T.: -0.001 min
Response: 29484867
Conc: 76.06 ng/ml

Instrument :
ECD_Q
ClientSampleId :



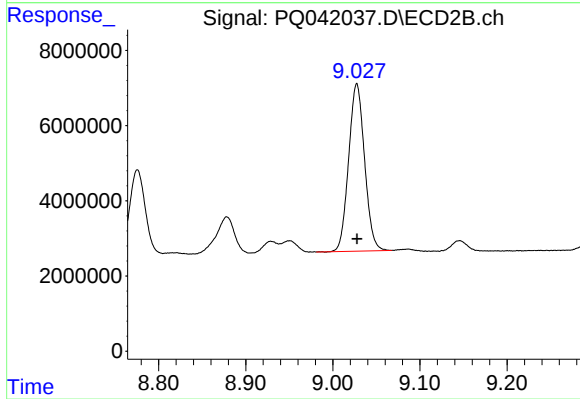
#36 AR-1262-1

R.T.: 8.502 min
Delta R.T.: -0.001 min
Response: 33729982
Conc: 92.02 ng/ml



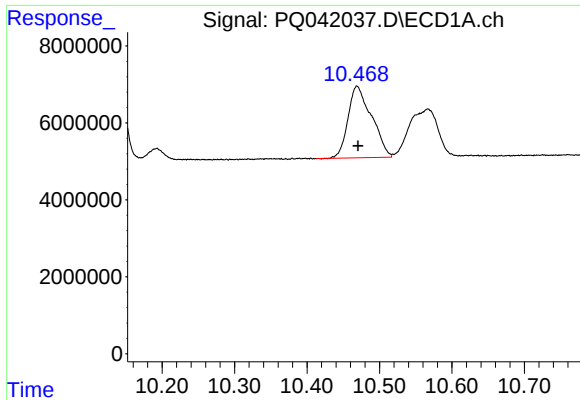
#37 AR-1262-2

R.T.: 10.135 min
Delta R.T.: -0.002 min
Response: 59287625
Conc: 72.60 ng/ml



#37 AR-1262-2

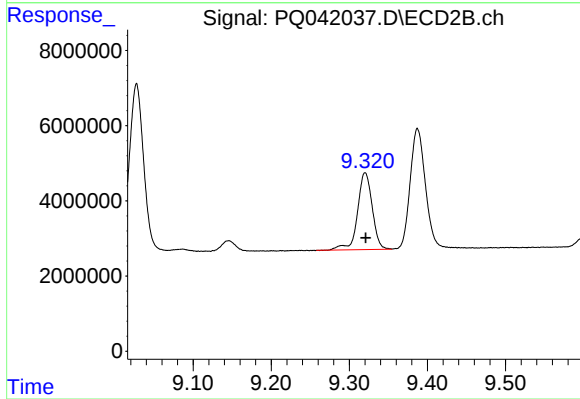
R.T.: 9.028 min
Delta R.T.: 0.000 min
Response: 56545836
Conc: 78.58 ng/ml



#38 AR-1262-3

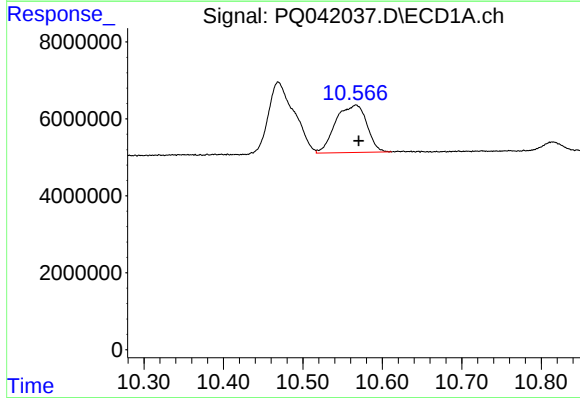
R.T.: 10.469 min
Delta R.T.: -0.001 min
Response: 42115634
Conc: 71.69 ng/ml

Instrument :
ECD_Q
ClientSampleId :



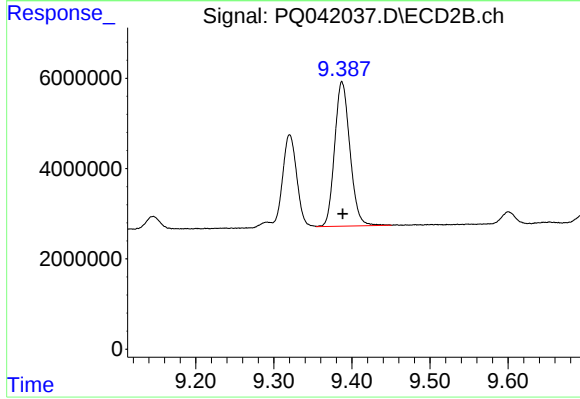
#38 AR-1262-3

R.T.: 9.320 min
Delta R.T.: -0.001 min
Response: 26743366
Conc: 87.37 ng/ml



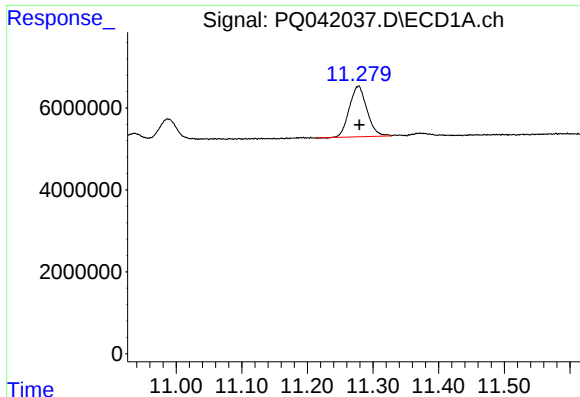
#39 AR-1262-4

R.T.: 10.567 min
Delta R.T.: -0.004 min
Response: 33737642
Conc: 71.70 ng/ml



#39 AR-1262-4

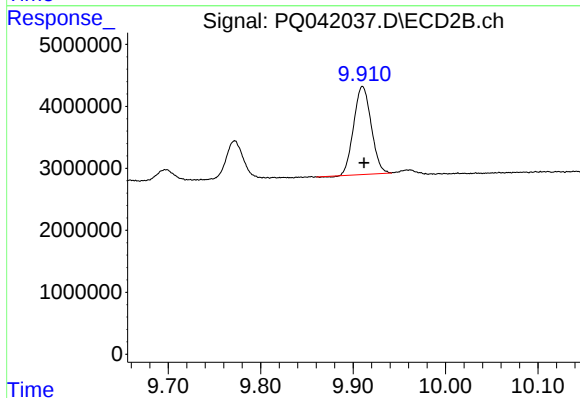
R.T.: 9.387 min
Delta R.T.: 0.000 min
Response: 43523326
Conc: 79.56 ng/ml



#40 AR-1262-5

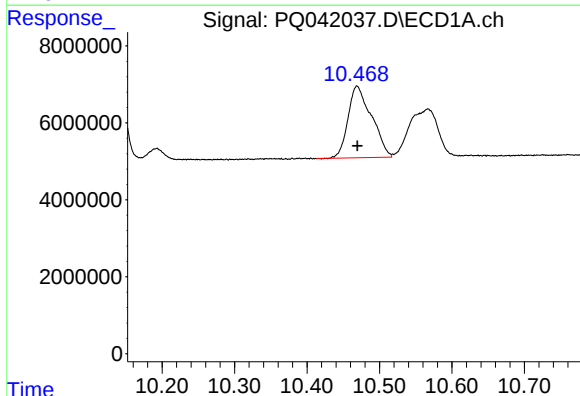
R.T.: 11.278 min
Delta R.T.: -0.001 min
Response: 23041997
Conc: 65.71 ng/ml

Instrument :
ECD_Q
ClientSampleId :



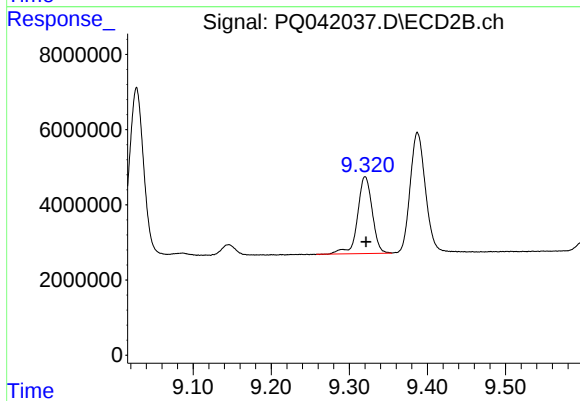
#40 AR-1262-5

R.T.: 9.910 min
Delta R.T.: -0.001 min
Response: 18628017
Conc: 70.75 ng/ml



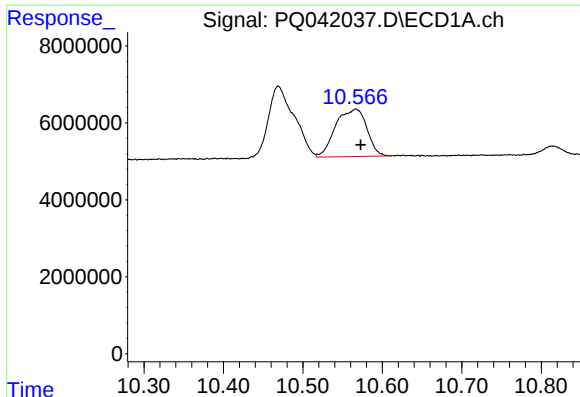
#41 AR-1268-1

R.T.: 10.469 min
Delta R.T.: 0.000 min
Response: 42115634
Conc: 29.10 ng/ml



#41 AR-1268-1

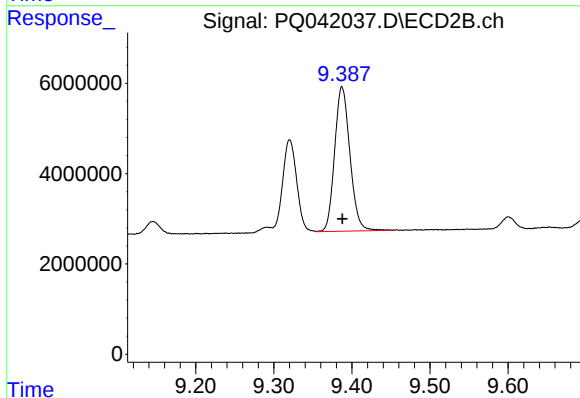
R.T.: 9.320 min
Delta R.T.: -0.001 min
Response: 26743366
Conc: 21.39 ng/ml



#42 AR-1268-2

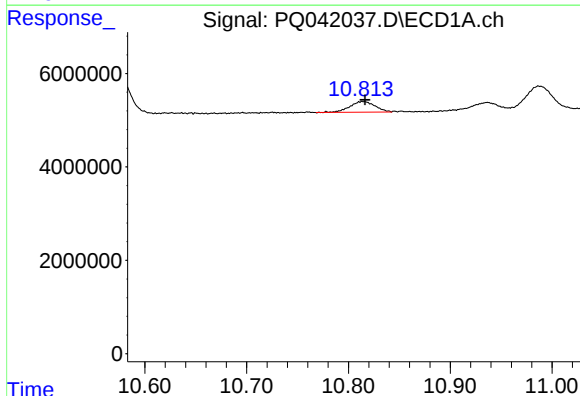
R.T.: 10.567 min
Delta R.T.: -0.006 min
Response: 33737642
Conc: 24.83 ng/ml

Instrument :
ECD_Q
ClientSampleId :



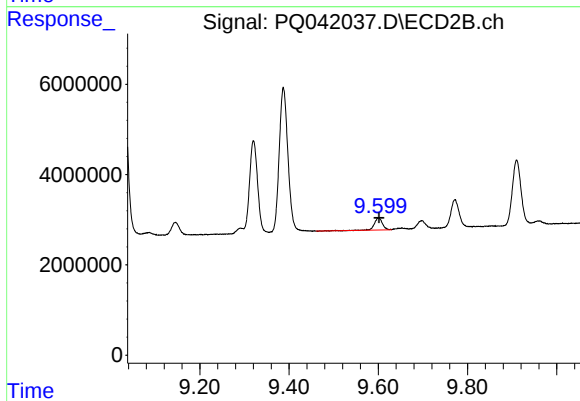
#42 AR-1268-2

R.T.: 9.387 min
Delta R.T.: 0.000 min
Response: 43523326
Conc: 37.85 ng/ml



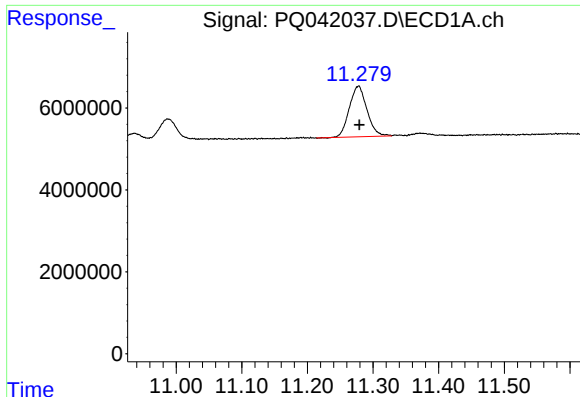
#43 AR-1268-3

R.T.: 10.815 min
Delta R.T.: -0.002 min
Response: 3890112
Conc: 3.23 ng/ml



#43 AR-1268-3

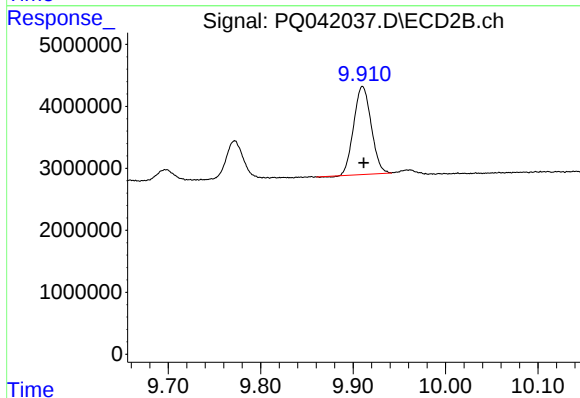
R.T.: 9.600 min
Delta R.T.: -0.001 min
Response: 3408137
Conc: 3.45 ng/ml



#44 AR-1268-4

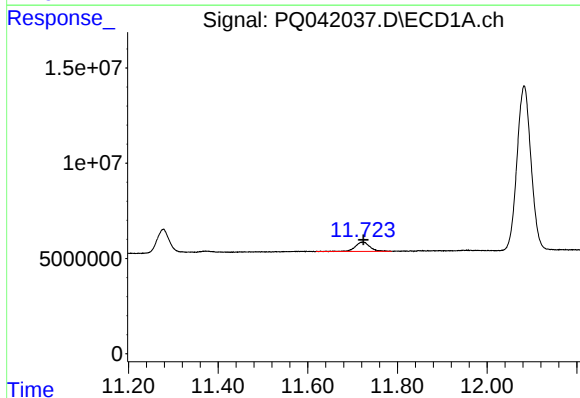
R.T.: 11.278 min
Delta R.T.: -0.001 min
Response: 23041997
Conc: 45.68 ng/ml

Instrument :
ECD_Q
ClientSampleId :



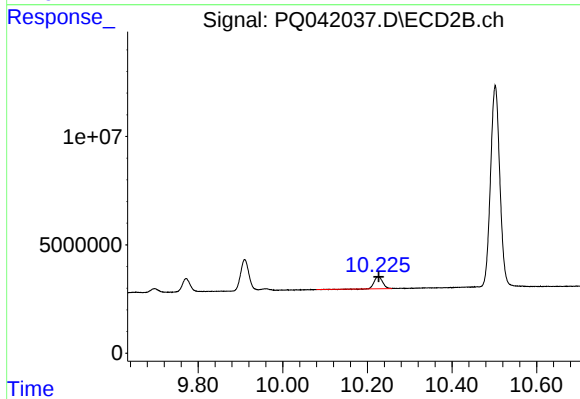
#44 AR-1268-4

R.T.: 9.910 min
Delta R.T.: -0.001 min
Response: 18628017
Conc: 46.35 ng/ml



#45 AR-1268-5

R.T.: 11.723 min
Delta R.T.: -0.002 min
Response: 11003741
Conc: 2.81 ng/ml



#45 AR-1268-5

R.T.: 10.226 min
Delta R.T.: -0.001 min
Response: 7501252
Conc: 2.57 ng/ml