

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ092319\
 Data File : PQ043764.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Sep 2019 13:00
 Operator : SM\AJ
 Sample : MDL-AR162-W-5
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 MDL-AR162-W-5

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 23 13:50:16 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ091719CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Sep 19 00:01:44 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...	5.230	4.408	24365363	12740969	11.391	13.899
2)	SA Decachlor...	11.399	9.863	271.5E6	94037368	34.642	30.778
Target Compounds							
7)	L1 AR-1016-5	0.000	6.169	0	162083	N.D.	5.065 #
9)	L2 AR-1221-2	5.583	0.000	371638	0	21.486	N.D. #
15)	L3 AR-1232-5	0.000	6.169	0	162083	N.D.	12.013 #
24)	L5 AR-1248-4	7.457	6.169	1642692	162083	10.269	3.444 #
26)	L6 AR-1254-1	7.457	0.000	1642692	0	9.848	N.D. #
27)	L6 AR-1254-2	7.686	6.732	1316074	1509893	4.543	18.856 #
28)	L6 AR-1254-3	8.080	7.175	2036772	3701691	6.035	26.546 #
29)	L6 AR-1254-4	8.369	0.000	2044486	0	6.988	N.D. #
30)	L6 AR-1254-5	8.794	7.832	5191182	1600663	14.109	11.234
31)	L7 AR-1260-1	8.240	7.295	3349978	1885109	17.603	26.956 #
32)	L7 AR-1260-2	8.502	7.489	7041606	2660904	28.810	29.524
33)	L7 AR-1260-3	8.871	7.655	8398034	2011488	42.120	23.302 #
34)	L7 AR-1260-4	9.113	8.139	9615007	2948324	38.278	37.861
35)	L7 AR-1260-5	9.454	8.385	17811528	6212538	31.461	29.431
36)	L8 AR-1262-1	8.871	7.925	8398034	1317569	25.731	26.448
37)	L8 AR-1262-2	9.454	8.385	17811528	6212538	24.387	23.700
38)	L8 AR-1262-3	9.788	8.675	13741172	3242434	25.715	26.232
39)	L8 AR-1262-4	9.884	8.741	10256929	5535005	25.098	22.906
40)	L8 AR-1262-5	10.589	9.262	9385933	3095965	26.577	20.587
41)	L9 AR-1268-1	9.788	8.675	13741172	3242434	13.885	8.482 #
42)	L9 AR-1268-2	9.884	8.741	10256929	5535005	10.816	15.064 #
43)	L9 AR-1268-3	10.132	8.956	1784086	503308	2.247	1.532 #
44)	L9 AR-1268-4	10.589	9.262	9385933	3095965	21.022	17.242
45)	L9 AR-1268-5	11.034	9.581	5758252	2388053	1.726	1.791

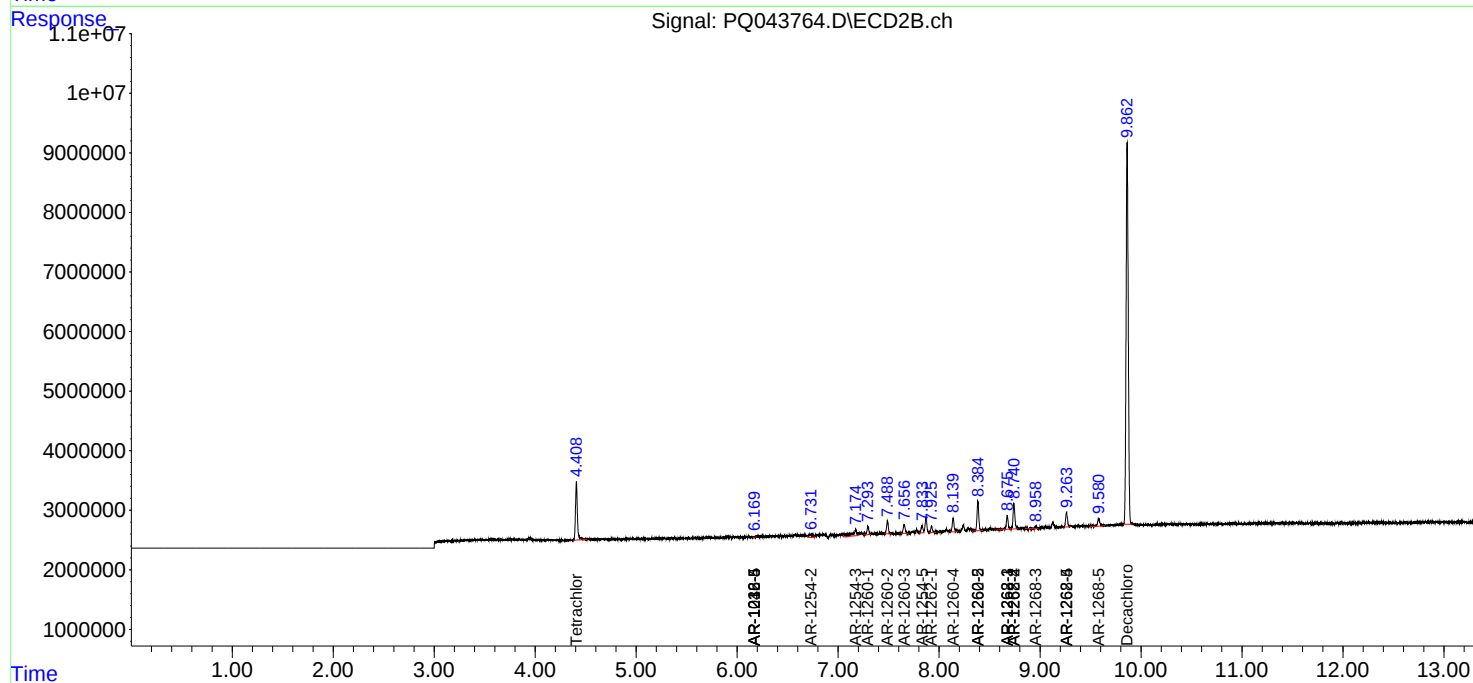
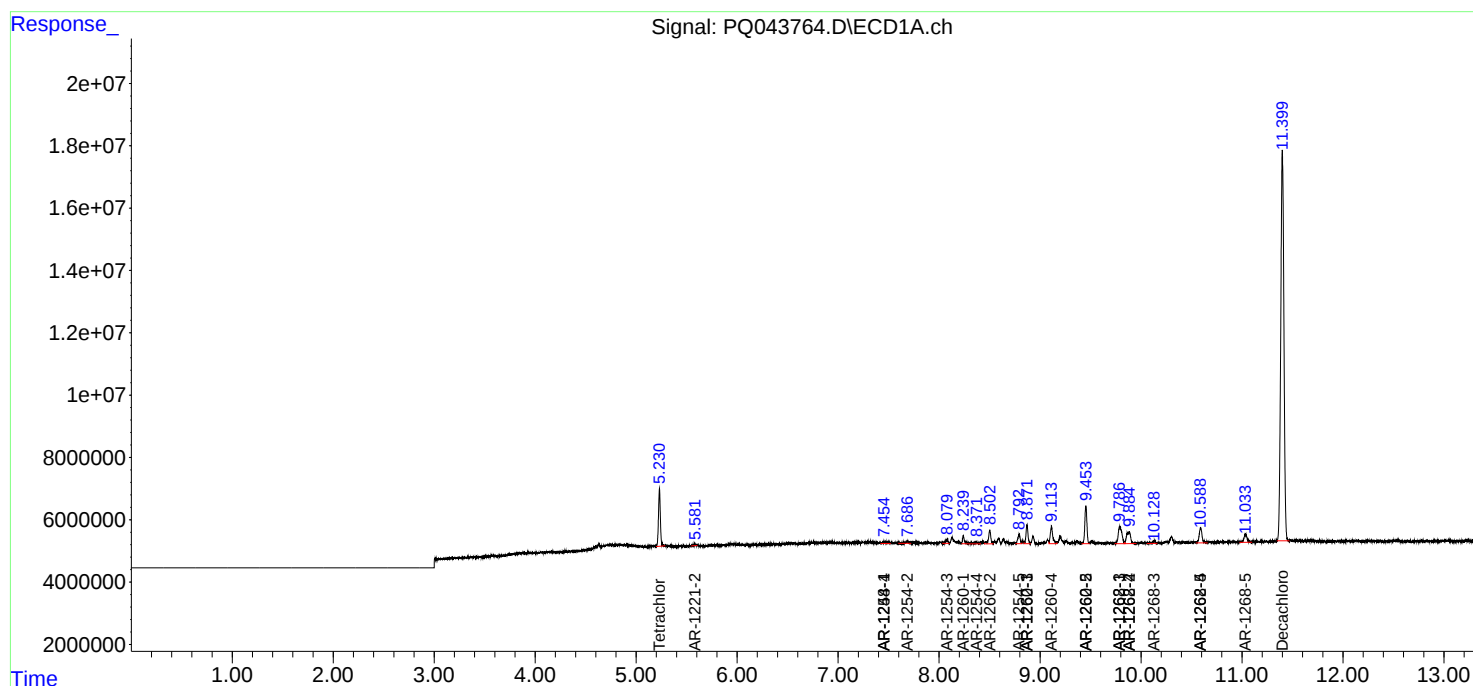
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

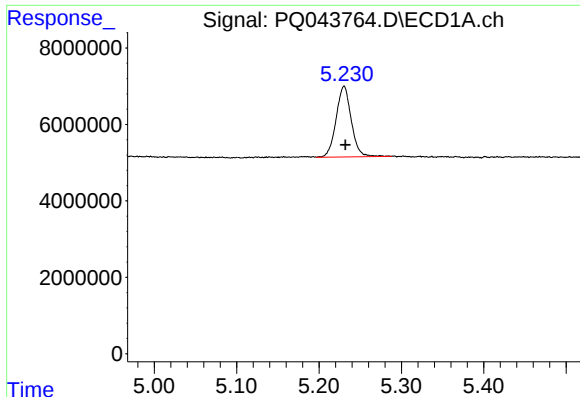
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ092319\
Data File : PQ043764.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Sep 2019 13:00
Operator : SM\AJ
Sample : MDL-AR162-W-5
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :
MDL-AR162-W-5

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 23 13:50:16 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ091719CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Sep 19 00:01:44 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

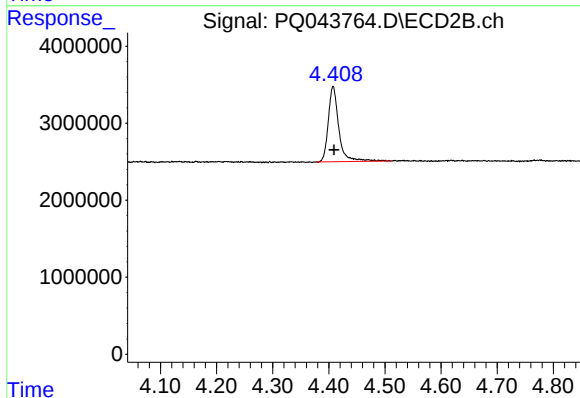




#1 Tetrachloro-m-xylene

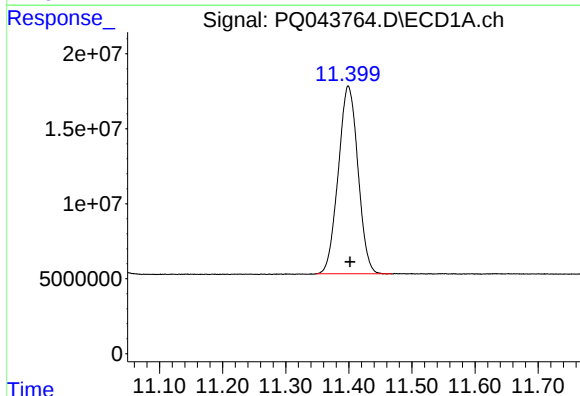
R.T.: 5.230 min
Delta R.T.: -0.002 min
Response: 24365363
Conc: 11.39 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-AR162-W-5



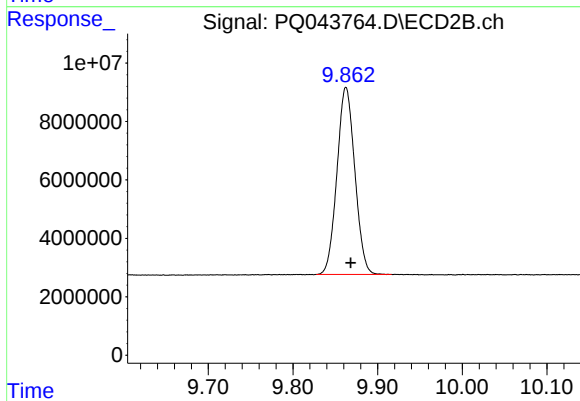
#1 Tetrachloro-m-xylene

R.T.: 4.408 min
Delta R.T.: -0.002 min
Response: 12740969
Conc: 13.90 ng/ml



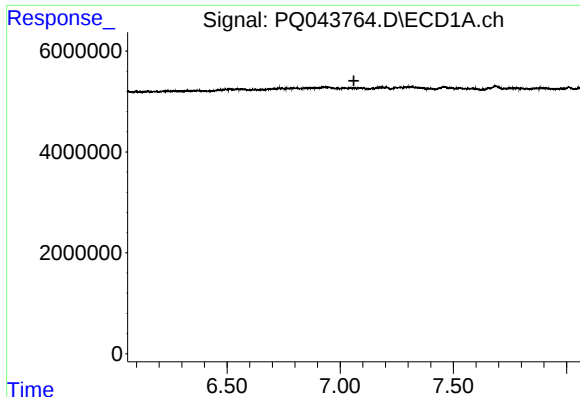
#2 Decachlorobiphenyl

R.T.: 11.399 min
Delta R.T.: -0.003 min
Response: 271500815
Conc: 34.64 ng/ml



#2 Decachlorobiphenyl

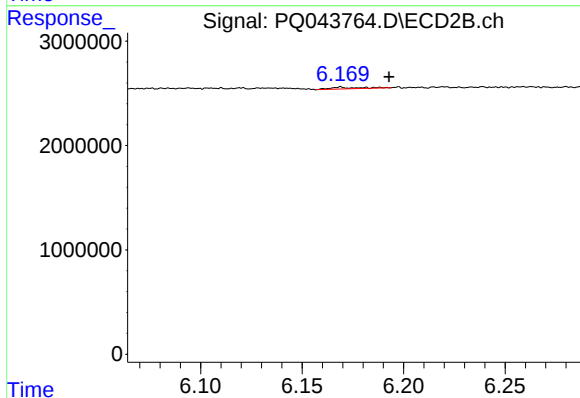
R.T.: 9.863 min
Delta R.T.: -0.006 min
Response: 94037368
Conc: 30.78 ng/ml



#7 AR-1016-5

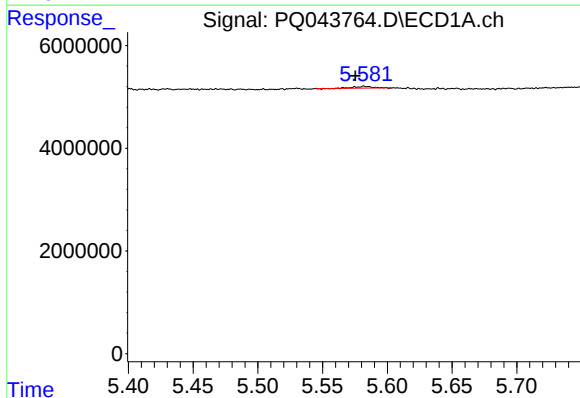
R.T.: 0.000 min
Exp R.T.: 7.060 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
MDL-AR162-W-5



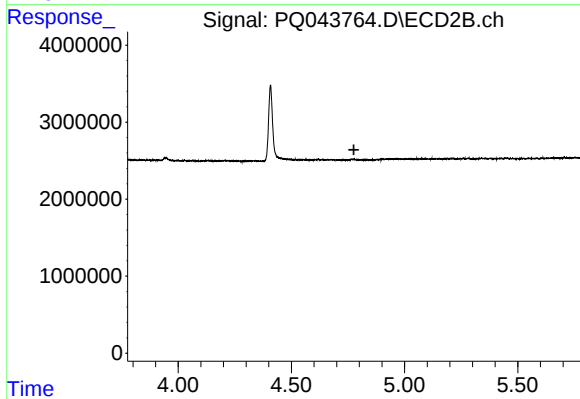
#7 AR-1016-5

R.T.: 6.169 min
Delta R.T.: -0.024 min
Response: 162083
Conc: 5.06 ng/ml



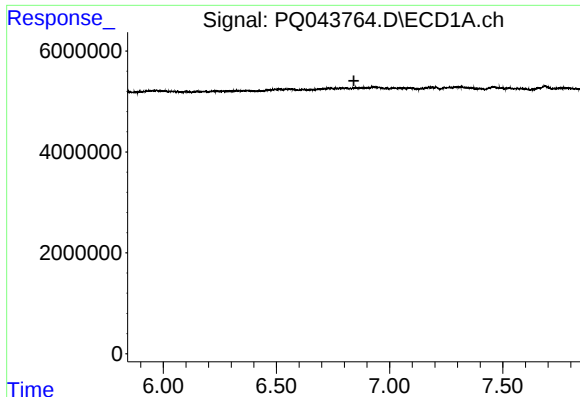
#9 AR-1221-2

R.T.: 5.583 min
Delta R.T.: 0.007 min
Response: 371638
Conc: 21.49 ng/ml



#9 AR-1221-2

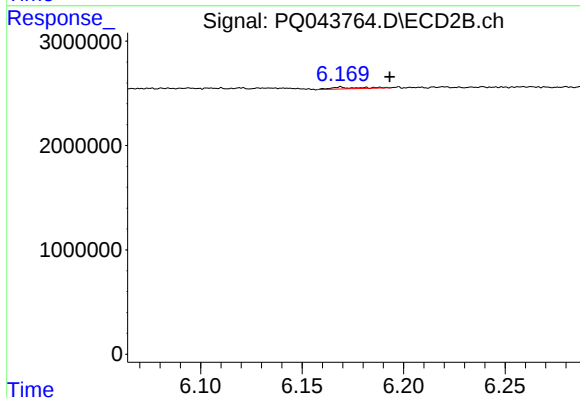
R.T.: 0.000 min
Exp R.T.: 4.776 min
Response: 0
Conc: N.D.



#15 AR-1232-5

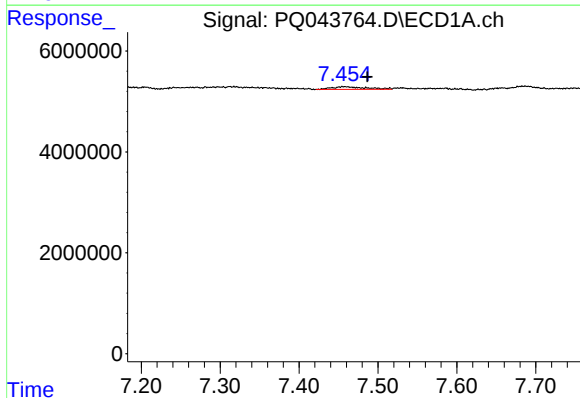
R.T.: 0.000 min
Exp R.T.: 6.842 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
MDL-AR162-W-5



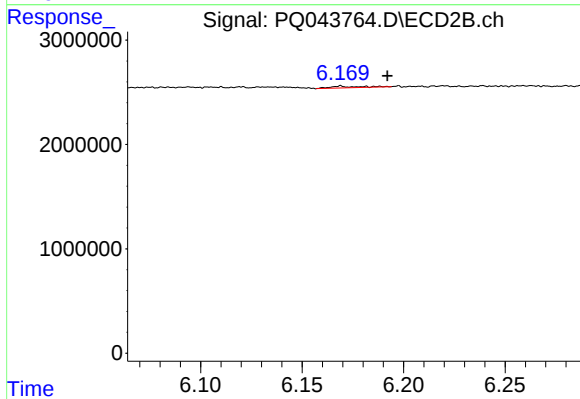
#15 AR-1232-5

R.T.: 6.169 min
Delta R.T.: -0.024 min
Response: 162083
Conc: 12.01 ng/ml



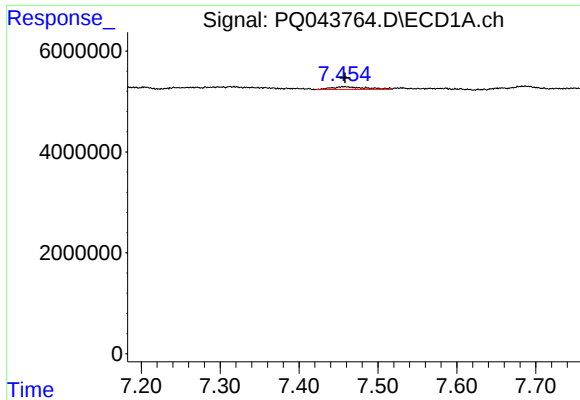
#24 AR-1248-4

R.T.: 7.457 min
Delta R.T.: -0.029 min
Response: 1642692
Conc: 10.27 ng/ml



#24 AR-1248-4

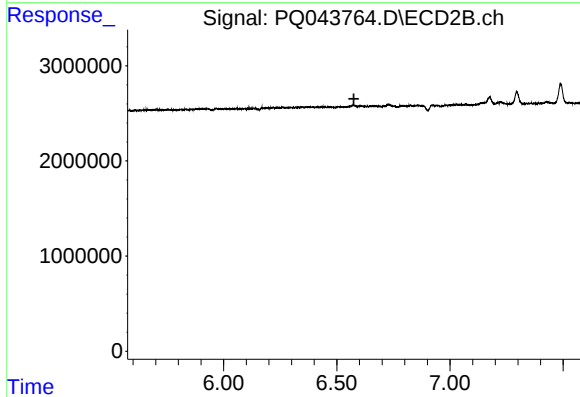
R.T.: 6.169 min
Delta R.T.: -0.023 min
Response: 162083
Conc: 3.44 ng/ml



#26 AR-1254-1

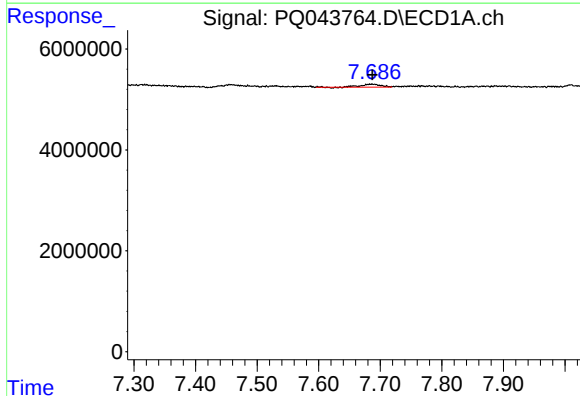
R.T.: 7.457 min
Delta R.T.: 0.000 min
Response: 1642692
Conc: 9.85 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-AR162-W-5



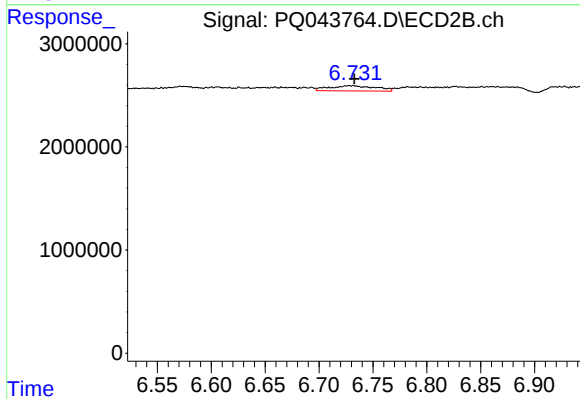
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.576 min
Response: 0
Conc: N.D.



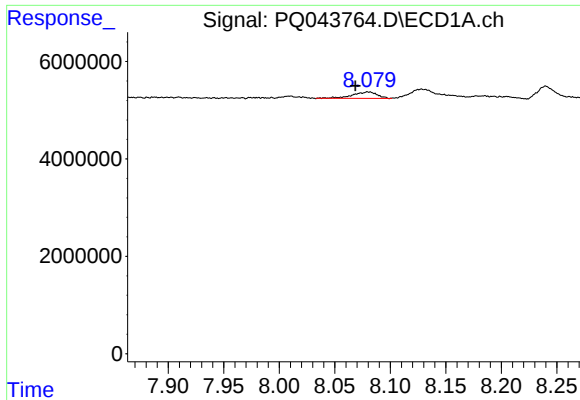
#27 AR-1254-2

R.T.: 7.686 min
Delta R.T.: -0.002 min
Response: 1316074
Conc: 4.54 ng/ml



#27 AR-1254-2

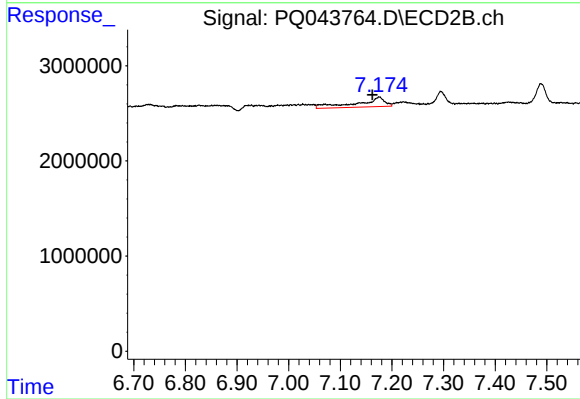
R.T.: 6.732 min
Delta R.T.: -0.001 min
Response: 1509893
Conc: 18.86 ng/ml



#28 AR-1254-3

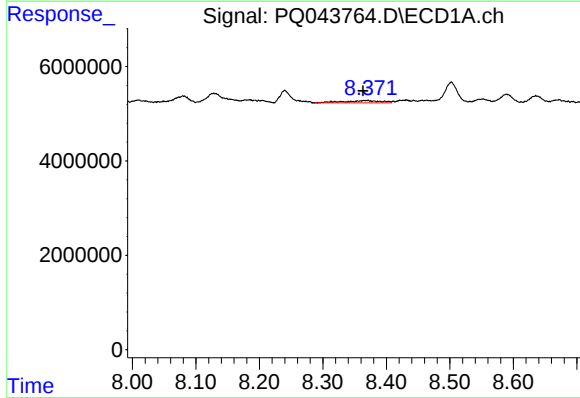
R.T.: 8.080 min
Delta R.T.: 0.011 min
Response: 2036772
Conc: 6.04 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-AR162-W-5



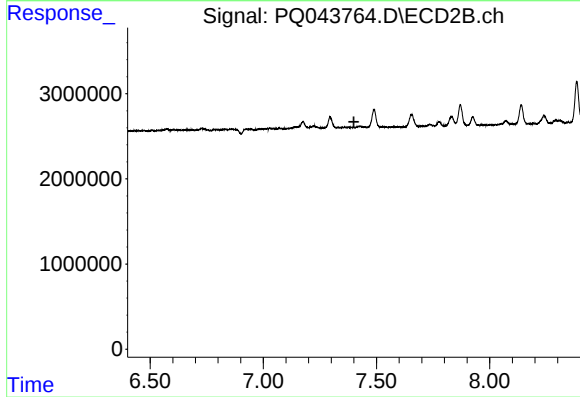
#28 AR-1254-3

R.T.: 7.175 min
Delta R.T.: 0.013 min
Response: 3701691
Conc: 26.55 ng/ml



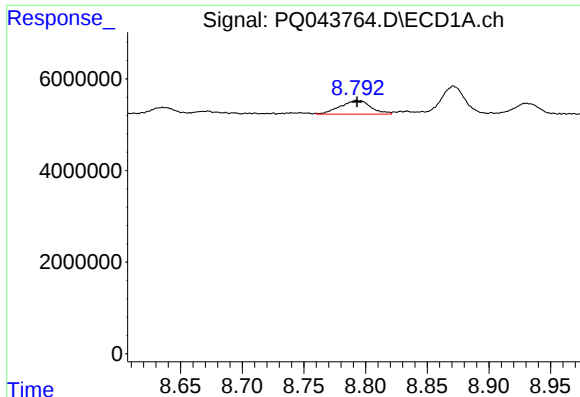
#29 AR-1254-4

R.T.: 8.369 min
Delta R.T.: 0.005 min
Response: 2044486
Conc: 6.99 ng/ml



#29 AR-1254-4

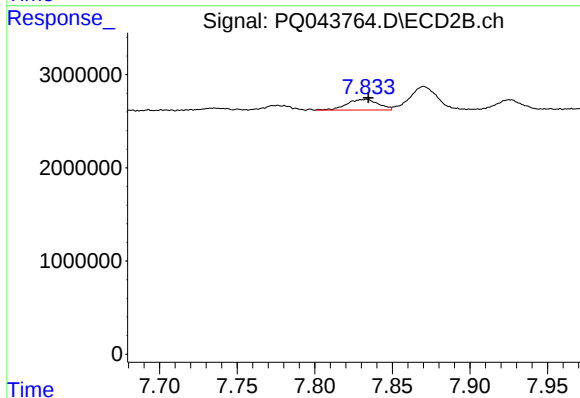
R.T.: 0.000 min
Exp R.T.: 7.400 min
Response: 0
Conc: N.D.



#30 AR-1254-5

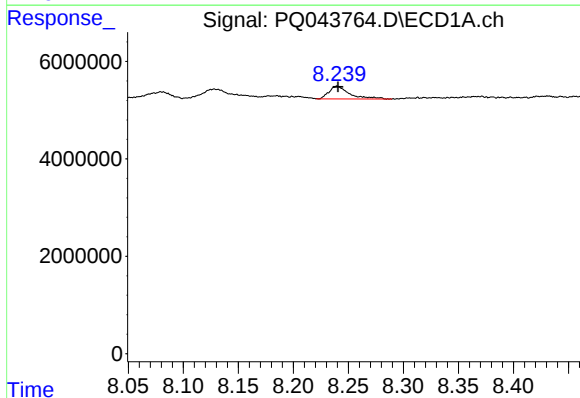
R.T.: 8.794 min
Delta R.T.: 0.000 min
Response: 5191182
Conc: 14.11 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-AR162-W-5



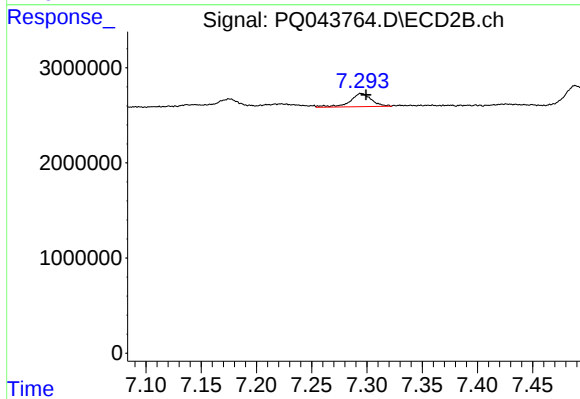
#30 AR-1254-5

R.T.: 7.832 min
Delta R.T.: -0.003 min
Response: 1600663
Conc: 11.23 ng/ml



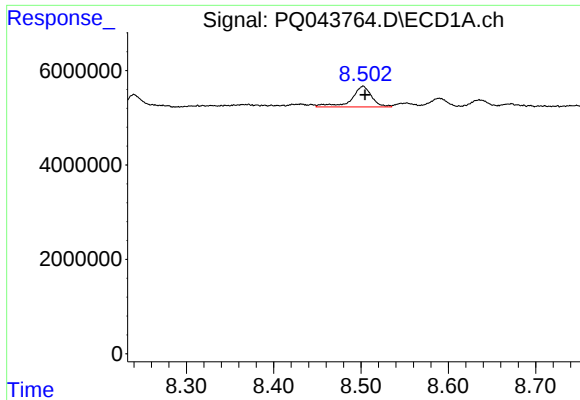
#31 AR-1260-1

R.T.: 8.240 min
Delta R.T.: 0.000 min
Response: 3349978
Conc: 17.60 ng/ml



#31 AR-1260-1

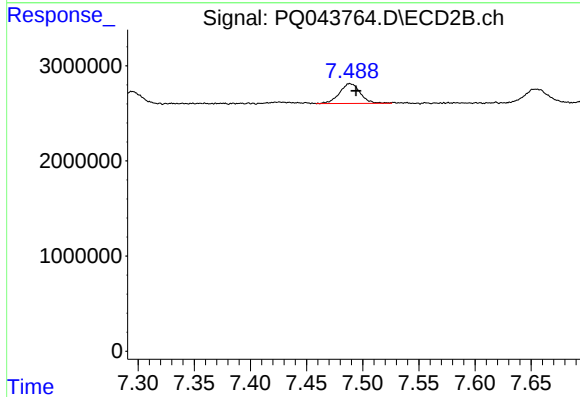
R.T.: 7.295 min
Delta R.T.: -0.004 min
Response: 1885109
Conc: 26.96 ng/ml



#32 AR-1260-2

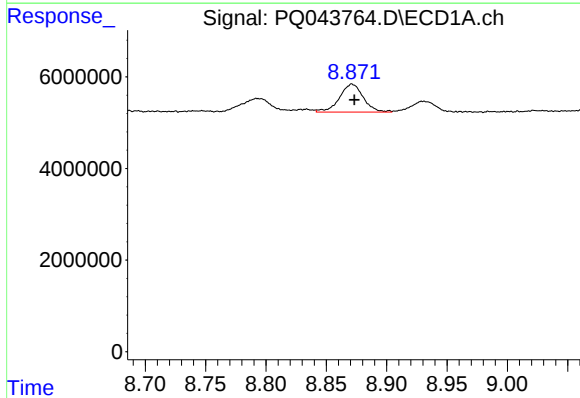
R.T.: 8.502 min
Delta R.T.: -0.002 min
Response: 7041606
Conc: 28.81 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-AR162-W-5



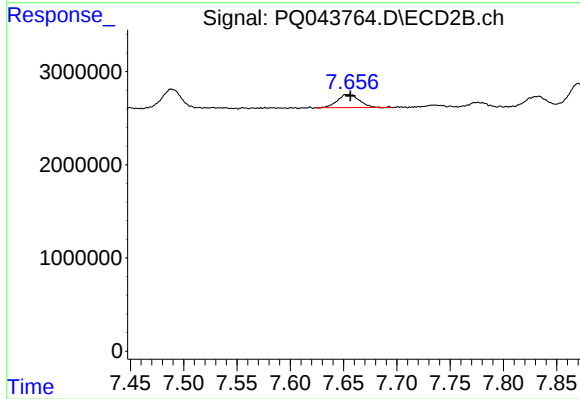
#32 AR-1260-2

R.T.: 7.489 min
Delta R.T.: -0.005 min
Response: 2660904
Conc: 29.52 ng/ml



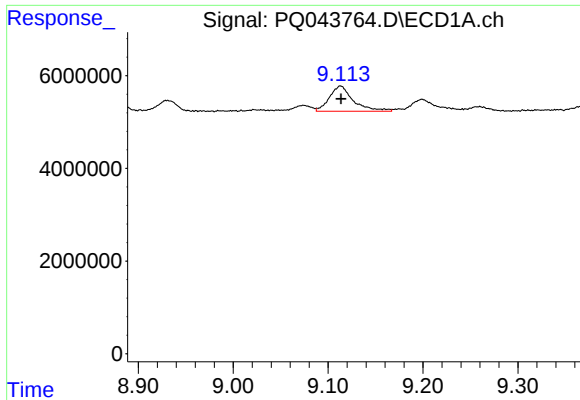
#33 AR-1260-3

R.T.: 8.871 min
Delta R.T.: -0.002 min
Response: 8398034
Conc: 42.12 ng/ml



#33 AR-1260-3

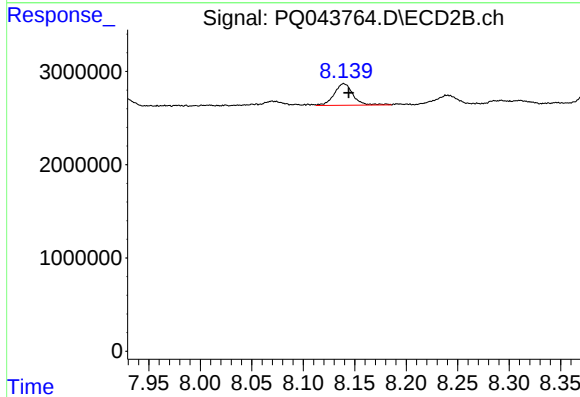
R.T.: 7.655 min
Delta R.T.: -0.002 min
Response: 2011488
Conc: 23.30 ng/ml



#34 AR-1260-4

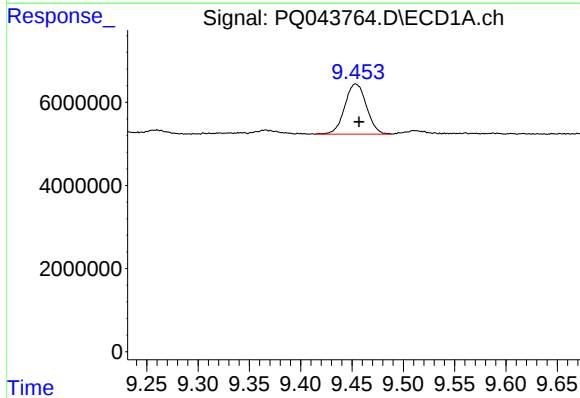
R.T.: 9.113 min
Delta R.T.: 0.000 min
Response: 9615007
Conc: 38.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-AR162-W-5



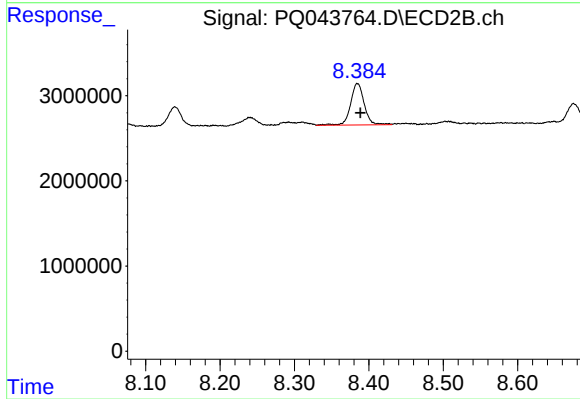
#34 AR-1260-4

R.T.: 8.139 min
Delta R.T.: -0.005 min
Response: 2948324
Conc: 37.86 ng/ml



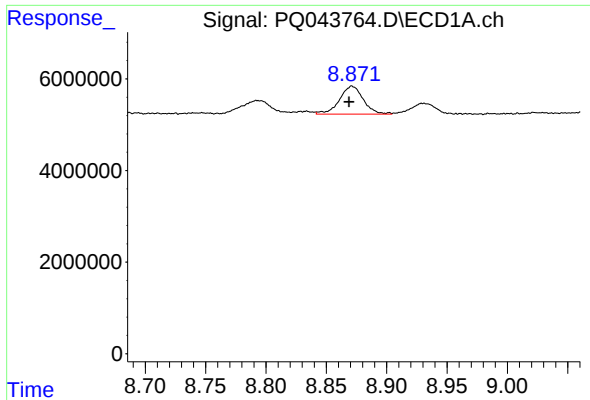
#35 AR-1260-5

R.T.: 9.454 min
Delta R.T.: -0.003 min
Response: 17811528
Conc: 31.46 ng/ml



#35 AR-1260-5

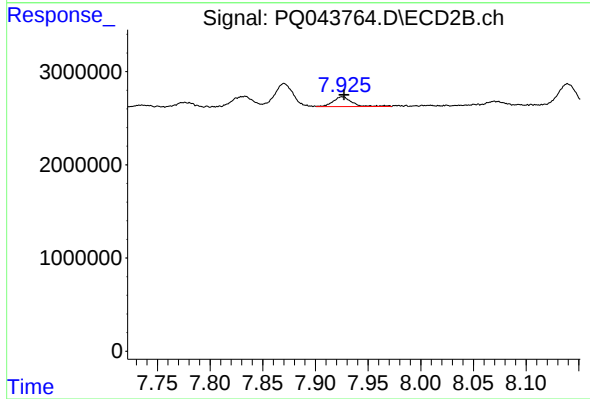
R.T.: 8.385 min
Delta R.T.: -0.004 min
Response: 6212538
Conc: 29.43 ng/ml



#36 AR-1262-1

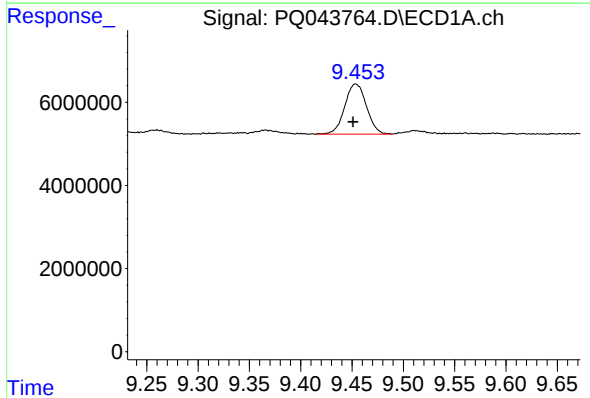
R.T.: 8.871 min
Delta R.T.: 0.003 min
Response: 8398034
Conc: 25.73 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-AR162-W-5



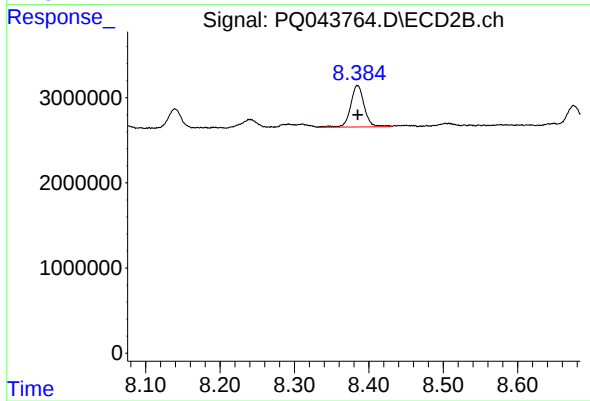
#36 AR-1262-1

R.T.: 7.925 min
Delta R.T.: -0.002 min
Response: 1317569
Conc: 26.45 ng/ml



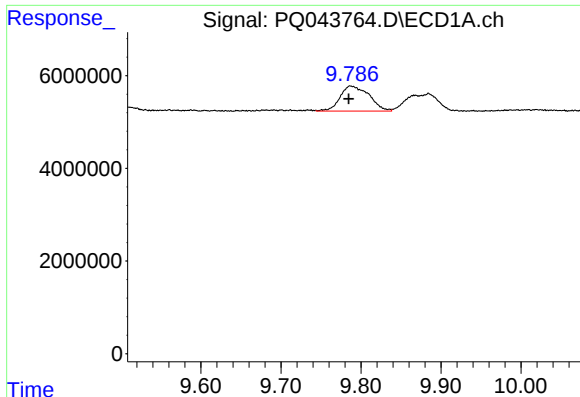
#37 AR-1262-2

R.T.: 9.454 min
Delta R.T.: 0.003 min
Response: 17811528
Conc: 24.39 ng/ml



#37 AR-1262-2

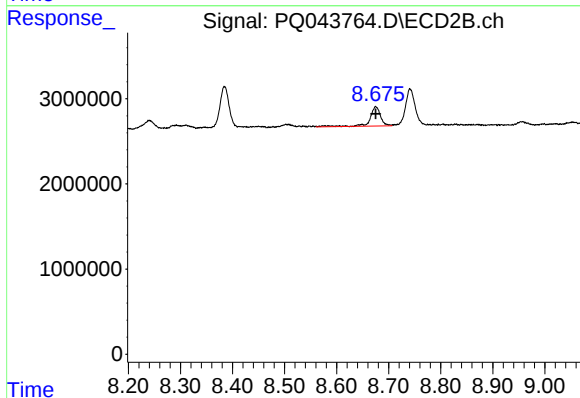
R.T.: 8.385 min
Delta R.T.: 0.000 min
Response: 6212538
Conc: 23.70 ng/ml



#38 AR-1262-3

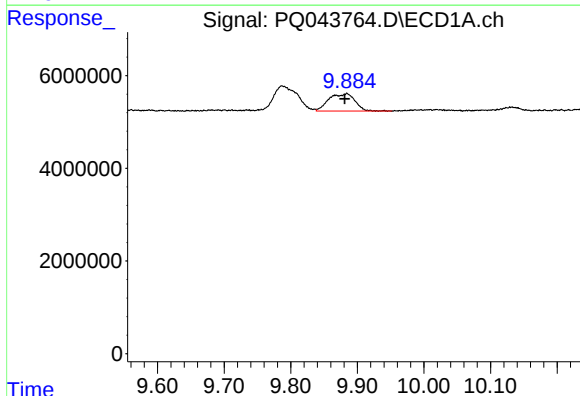
R.T.: 9.788 min
Delta R.T.: 0.004 min
Response: 13741172
Conc: 25.71 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-AR162-W-5



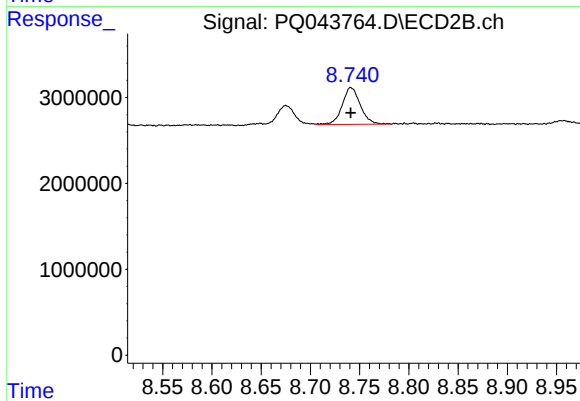
#38 AR-1262-3

R.T.: 8.675 min
Delta R.T.: 0.000 min
Response: 3242434
Conc: 26.23 ng/ml



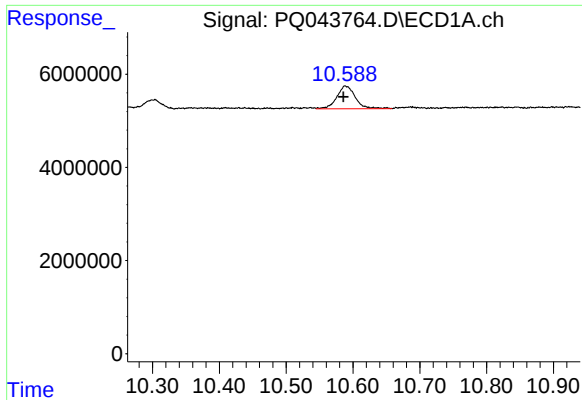
#39 AR-1262-4

R.T.: 9.884 min
Delta R.T.: 0.003 min
Response: 10256929
Conc: 25.10 ng/ml



#39 AR-1262-4

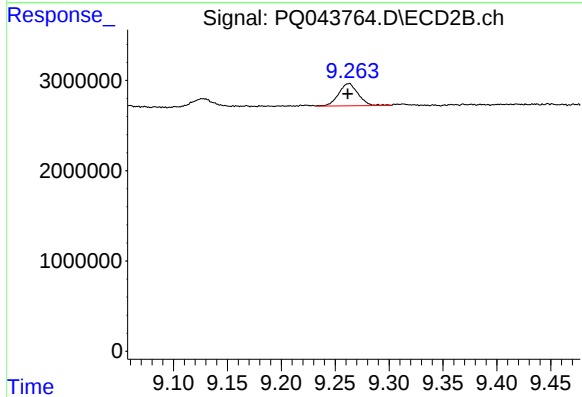
R.T.: 8.741 min
Delta R.T.: 0.000 min
Response: 5535005
Conc: 22.91 ng/ml



#40 AR-1262-5

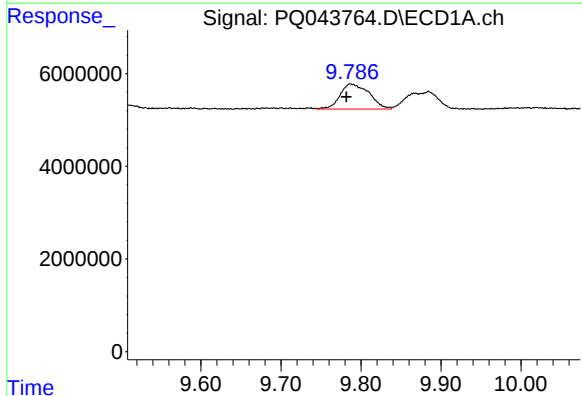
R.T.: 10.589 min
Delta R.T.: 0.004 min
Response: 9385933
Conc: 26.58 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-AR162-W-5



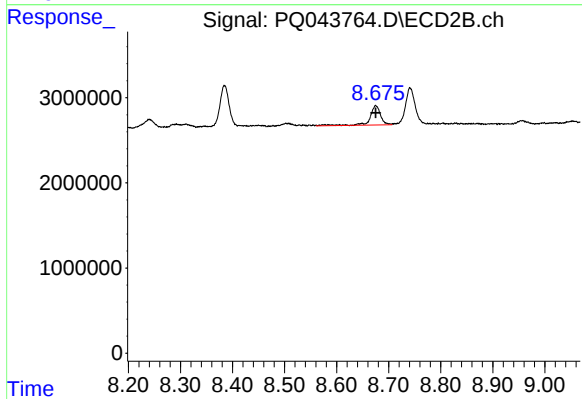
#40 AR-1262-5

R.T.: 9.262 min
Delta R.T.: 0.000 min
Response: 3095965
Conc: 20.59 ng/ml



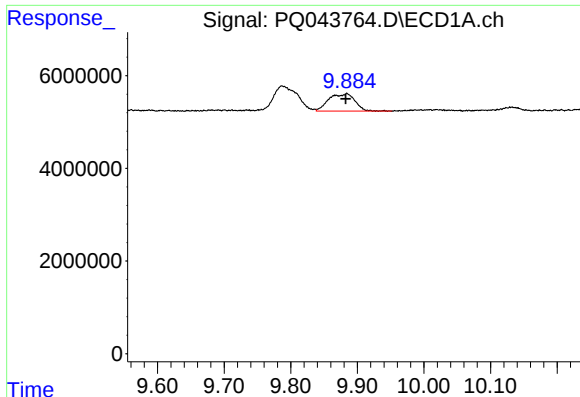
#41 AR-1268-1

R.T.: 9.788 min
Delta R.T.: 0.006 min
Response: 13741172
Conc: 13.89 ng/ml



#41 AR-1268-1

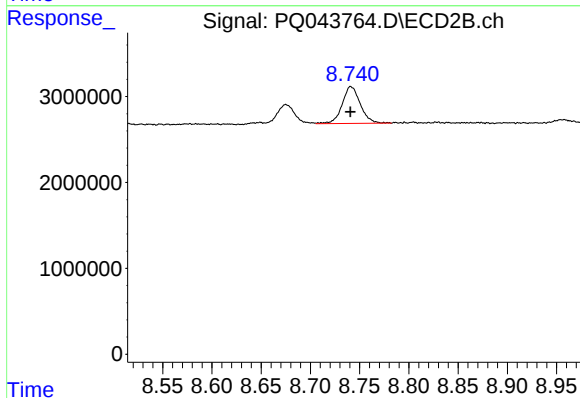
R.T.: 8.675 min
Delta R.T.: 0.000 min
Response: 3242434
Conc: 8.48 ng/ml



#42 AR-1268-2

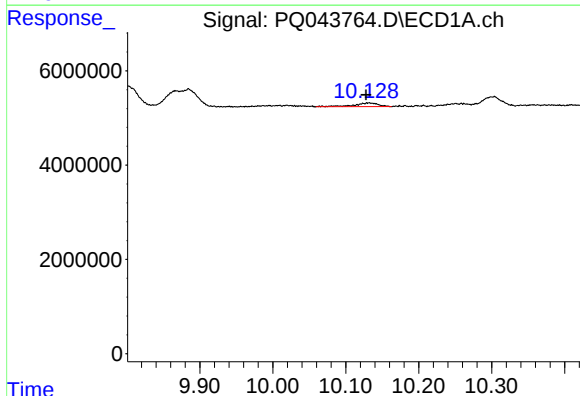
R.T.: 9.884 min
Delta R.T.: 0.002 min
Response: 10256929
Conc: 10.82 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-AR162-W-5



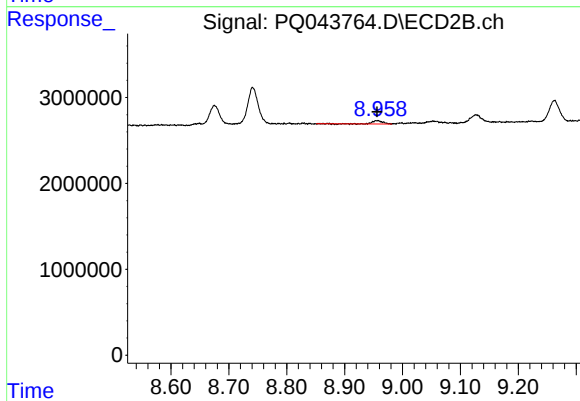
#42 AR-1268-2

R.T.: 8.741 min
Delta R.T.: 0.000 min
Response: 5535005
Conc: 15.06 ng/ml



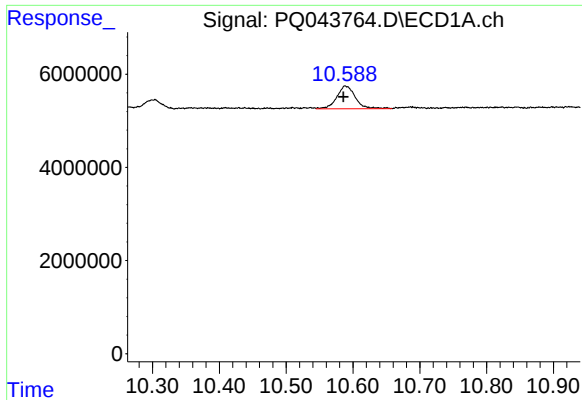
#43 AR-1268-3

R.T.: 10.132 min
Delta R.T.: 0.004 min
Response: 1784086
Conc: 2.25 ng/ml



#43 AR-1268-3

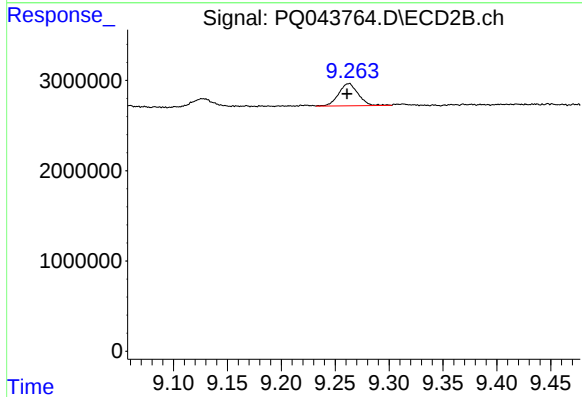
R.T.: 8.956 min
Delta R.T.: 0.000 min
Response: 503308
Conc: 1.53 ng/ml



#44 AR-1268-4

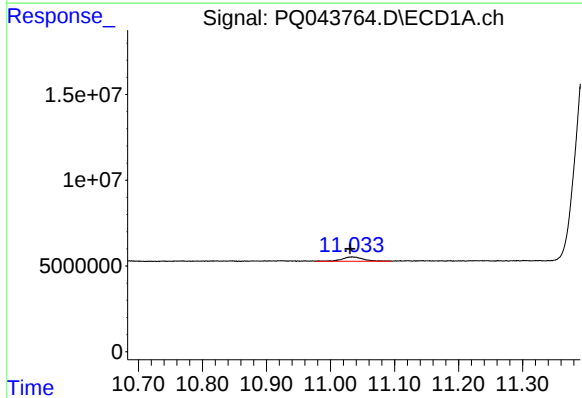
R.T.: 10.589 min
Delta R.T.: 0.004 min
Response: 9385933
Conc: 21.02 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-AR162-W-5



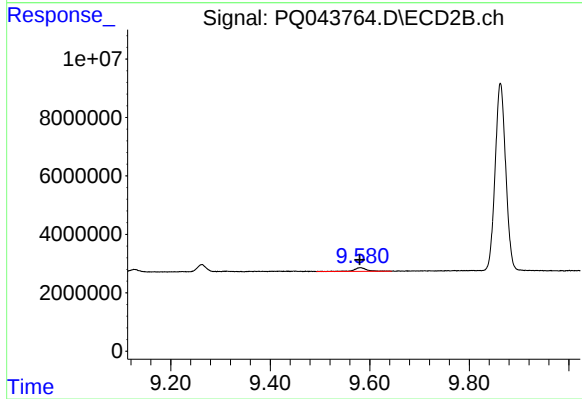
#44 AR-1268-4

R.T.: 9.262 min
Delta R.T.: 0.001 min
Response: 3095965
Conc: 17.24 ng/ml



#45 AR-1268-5

R.T.: 11.034 min
Delta R.T.: 0.003 min
Response: 5758252
Conc: 1.73 ng/ml



#45 AR-1268-5

R.T.: 9.581 min
Delta R.T.: 0.001 min
Response: 2388053
Conc: 1.79 ng/ml