

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101419\
 Data File : PQ044361.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Oct 2019 23:06
 Operator : HP\AJ
 Sample : K5322-16
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 ESP22

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 15 02:51:45 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100819CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Oct 10 02:55:10 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...	5.323	4.356	78721592	99104358	20.249	22.202
2)	SA Decachlor...	11.606	9.796	241.0E6	298.4E6	44.984	49.886
Target Compounds							
20)	L4 AR-1242-5	7.588	0.000	1900537	0	24.999	N.D. #
24)	L5 AR-1248-4	7.588	0.000	1900537	0	15.095	N.D. #
25)	L5 AR-1248-5	7.588	0.000	1900537	0	15.697	N.D. #
26)	L6 AR-1254-1	7.558	0.000	5184354	0	38.529	N.D. #
27)	L6 AR-1254-2	7.788	6.704	10509582	11136662	49.196	42.653
28)	L6 AR-1254-3	8.178	7.121	2939045	13716304	11.945	31.394 #
29)	L6 AR-1254-4	8.471	7.345	4635126	6571733	23.111	24.464
30)	L6 AR-1254-5	8.905	7.778	116.8E6	37714612	487.828	94.319 #
31)	L7 AR-1260-1	8.344	7.242	9274514	10842225	61.611	44.592 #
32)	L7 AR-1260-2	8.605	7.438	33543444	26060930	170.435	86.336 #
33)	L7 AR-1260-3	8.982	7.599	17476073	13142632	108.999	46.701 #
34)	L7 AR-1260-4	9.223	8.088	40232385	39050009	206.051	155.225
35)	L7 AR-1260-5	9.584	8.332	34572539	55402042	75.621	86.440
36)	L8 AR-1262-1	9.042	7.778	11822368	37714612	108.854	193.262 #
37)	L8 AR-1262-2	9.584	8.332	34572539	55402042	60.035	70.023
38)	L8 AR-1262-3	9.948	8.621	32403418	17314160	78.107	54.594 #
39)	L8 AR-1262-4	10.010	8.687	10333576	58932649	32.803	96.700 #
40)	L8 AR-1262-5	10.763	9.206	10828552	15914223	42.600	56.757 #
41)	L9 AR-1268-1	9.948	8.621	32403418	17314160	45.316	17.951 #
42)	L9 AR-1268-2	10.031	8.687	11231640	58932649	16.527	64.806 #
43)	L9 AR-1268-3	10.283	8.899	8351239	9300448	14.550	12.278
44)	L9 AR-1268-4	10.763	9.206	10828552	15914223	37.585	48.669 #
45)	L9 AR-1268-5	11.225	9.520	12664004	11388158	5.825	4.372

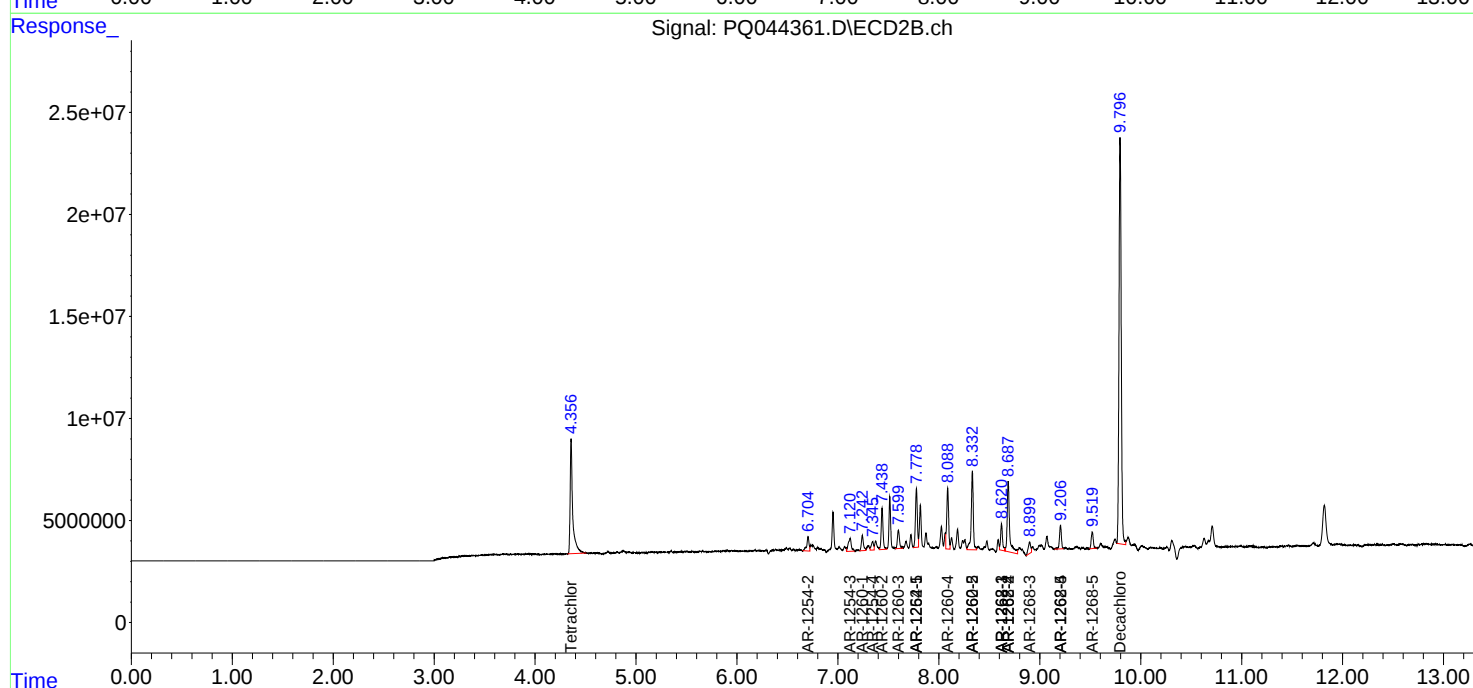
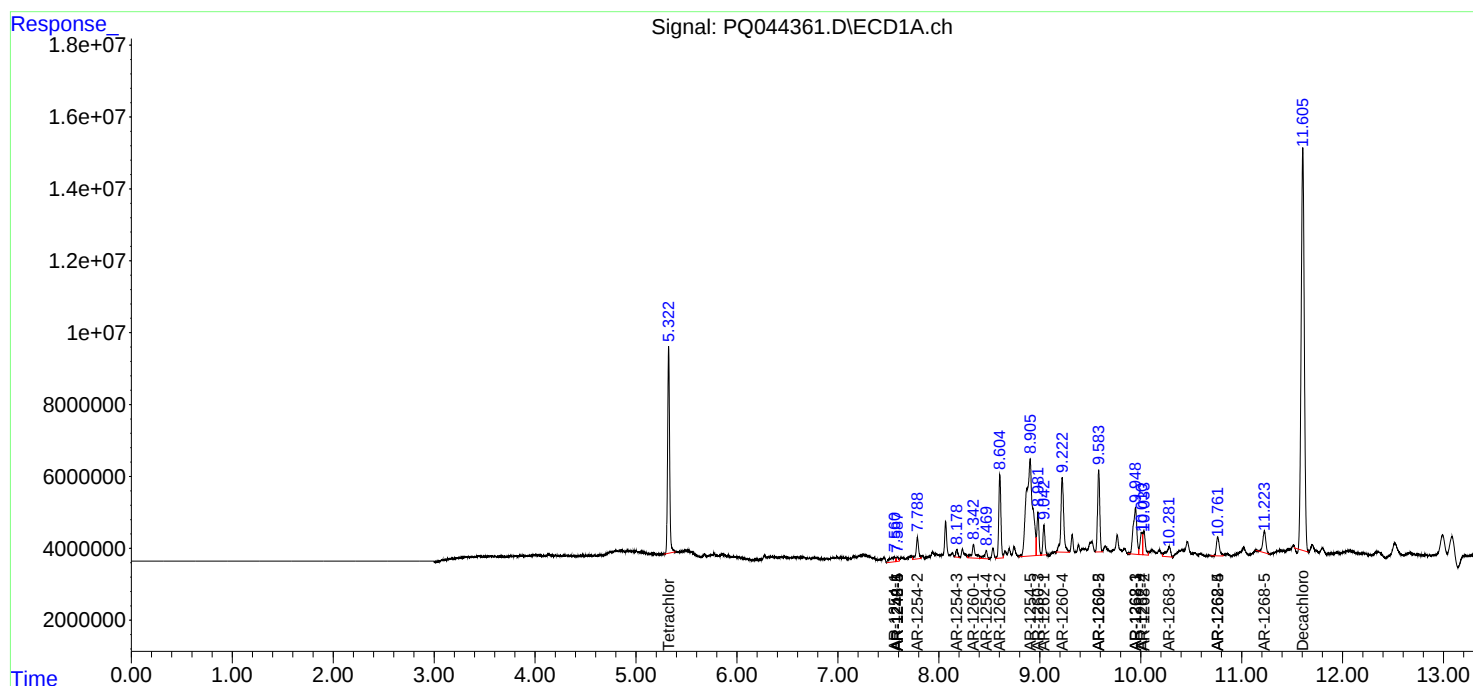
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

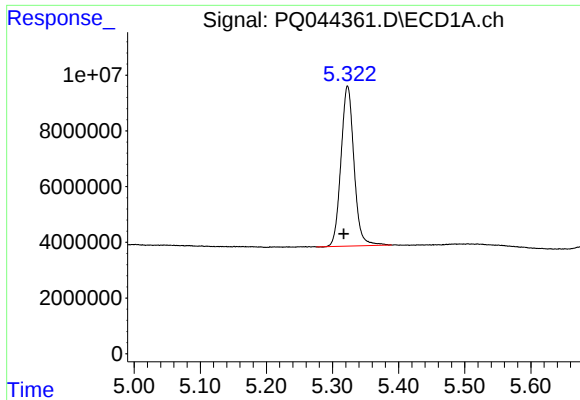
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101419\
Data File : PQ044361.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Oct 2019 23:06
Operator : HP\AJ
Sample : K5322-16
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :
ESP22

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 15 02:51:45 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100819CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Oct 10 02:55:10 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

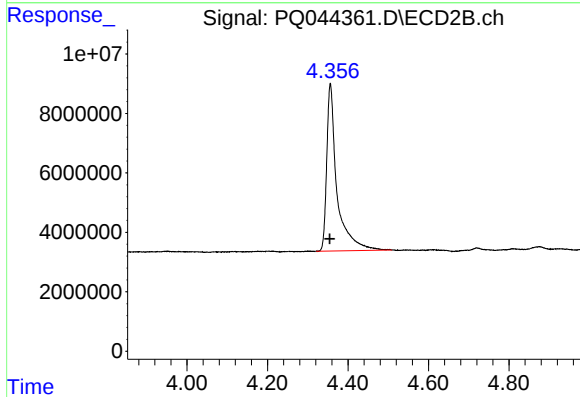




#1 Tetrachloro-m-xylene

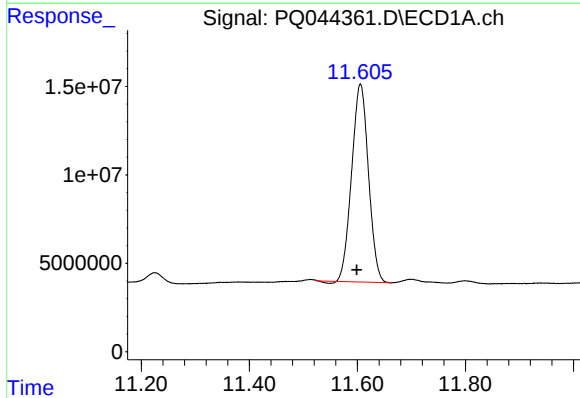
R.T.: 5.323 min
Delta R.T.: 0.006 min
Response: 78721592
Conc: 20.25 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ESP22



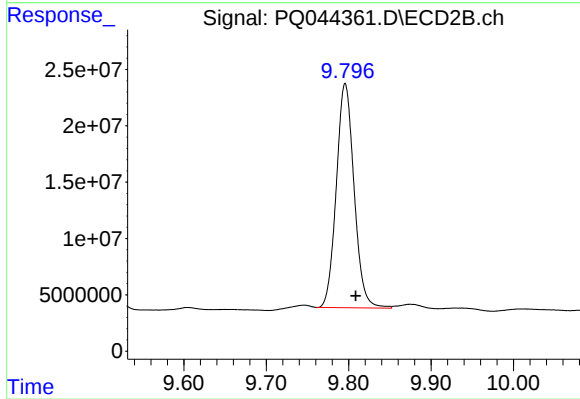
#1 Tetrachloro-m-xylene

R.T.: 4.356 min
Delta R.T.: 0.001 min
Response: 99104358
Conc: 22.20 ng/ml



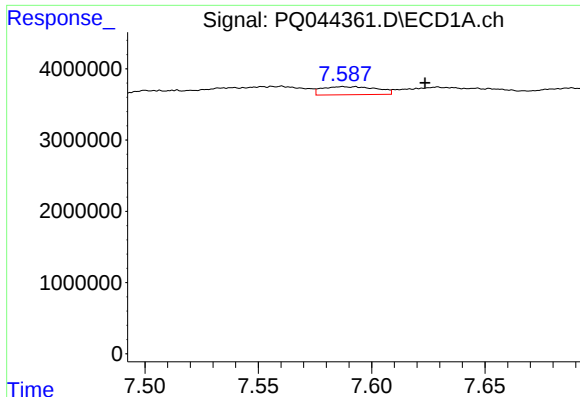
#2 Decachlorobiphenyl

R.T.: 11.606 min
Delta R.T.: 0.007 min
Response: 241001727
Conc: 44.98 ng/ml



#2 Decachlorobiphenyl

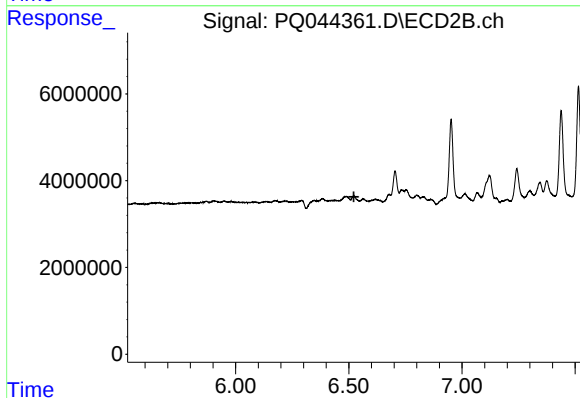
R.T.: 9.796 min
Delta R.T.: -0.013 min
Response: 298386211
Conc: 49.89 ng/ml



#20 AR-1242-5

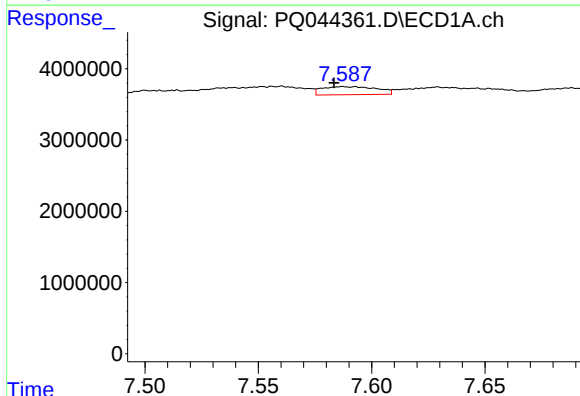
R.T.: 7.588 min
Delta R.T.: -0.035 min
Response: 1900537
Conc: 25.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ESP22



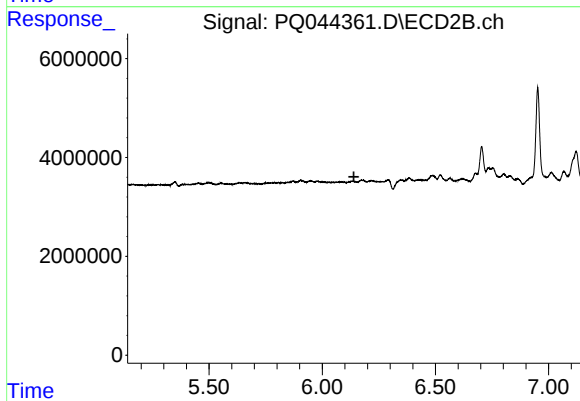
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.523 min
Response: 0
Conc: N.D.



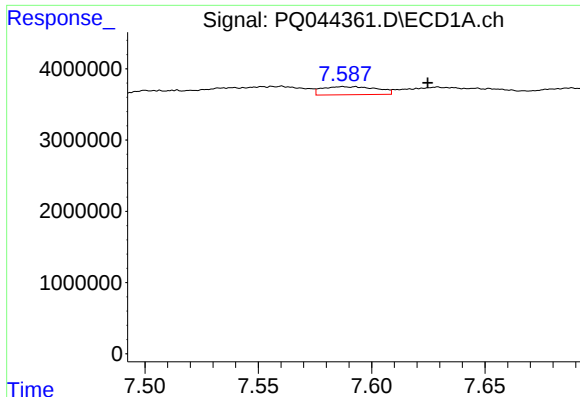
#24 AR-1248-4

R.T.: 7.588 min
Delta R.T.: 0.005 min
Response: 1900537
Conc: 15.10 ng/ml



#24 AR-1248-4

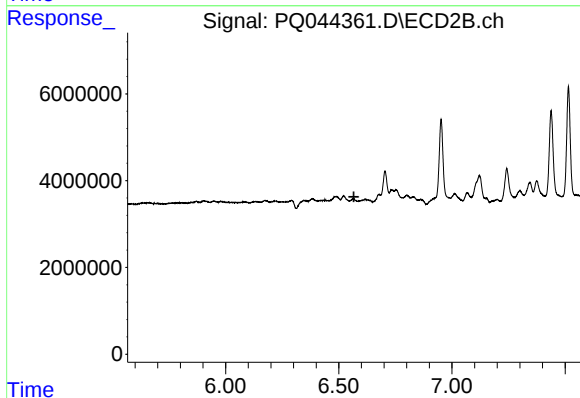
R.T.: 0.000 min
Exp R.T. : 6.140 min
Response: 0
Conc: N.D.



#25 AR-1248-5

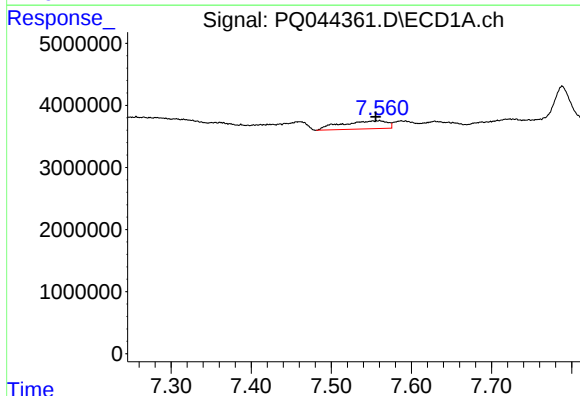
R.T.: 7.588 min
Delta R.T.: -0.036 min
Response: 1900537
Conc: 15.70 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ESP22



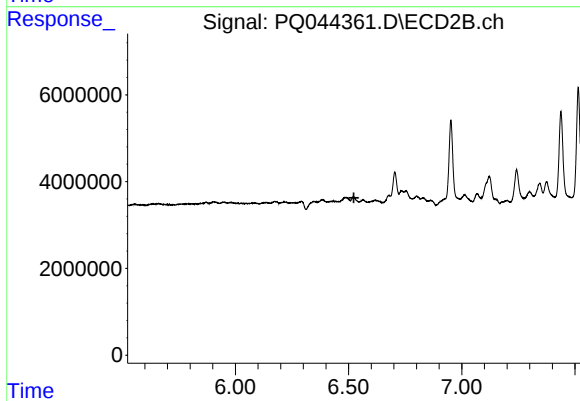
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.567 min
Response: 0
Conc: N.D.



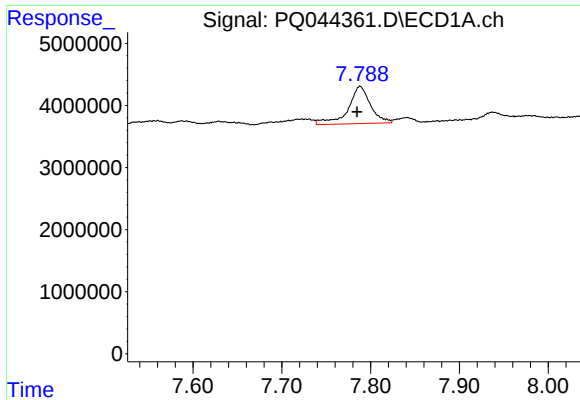
#26 AR-1254-1

R.T.: 7.558 min
Delta R.T.: 0.002 min
Response: 5184354
Conc: 38.53 ng/ml



#26 AR-1254-1

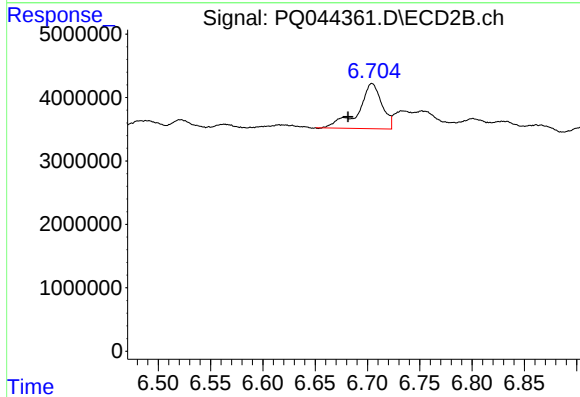
R.T.: 0.000 min
Exp R.T. : 6.524 min
Response: 0
Conc: N.D.



#27 AR-1254-2

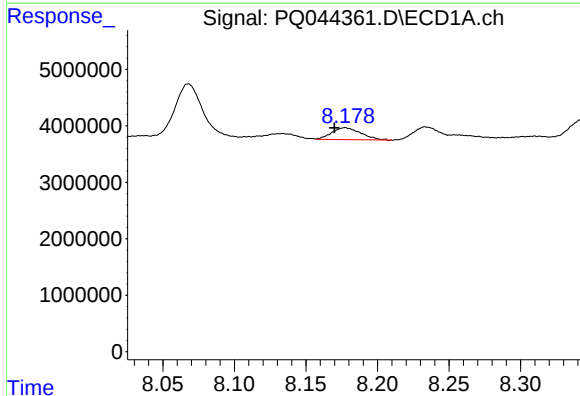
R.T.: 7.788 min
Delta R.T.: 0.004 min
Response: 10509582
Conc: 49.20 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ESP22



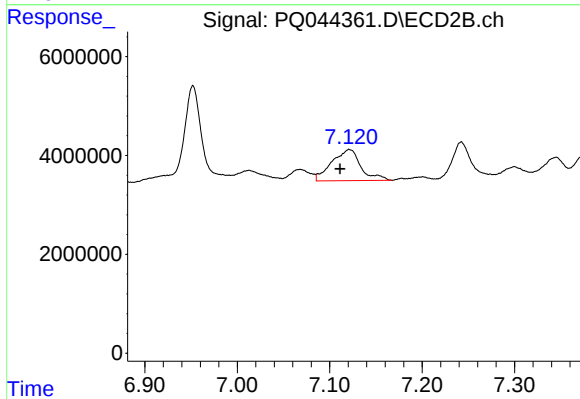
#27 AR-1254-2

R.T.: 6.704 min
Delta R.T.: 0.023 min
Response: 11136662
Conc: 42.65 ng/ml



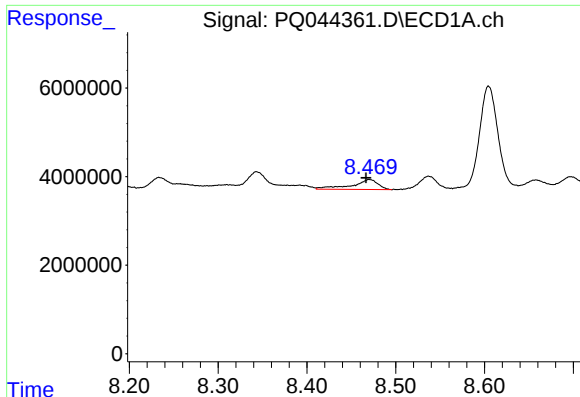
#28 AR-1254-3

R.T.: 8.178 min
Delta R.T.: 0.008 min
Response: 2939045
Conc: 11.95 ng/ml



#28 AR-1254-3

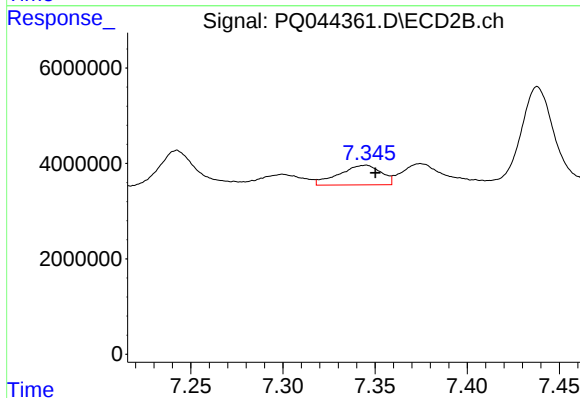
R.T.: 7.121 min
Delta R.T.: 0.010 min
Response: 13716304
Conc: 31.39 ng/ml



#29 AR-1254-4

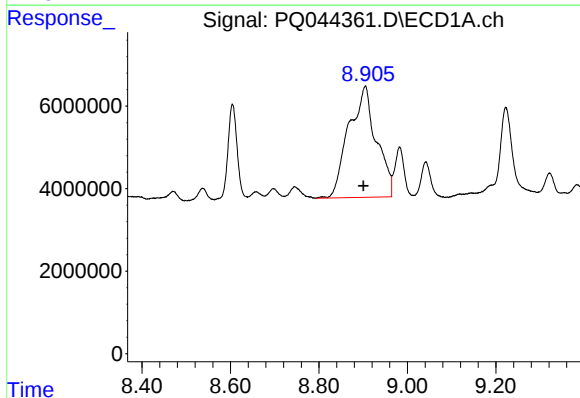
R.T.: 8.471 min
Delta R.T.: 0.004 min
Response: 4635126
Conc: 23.11 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ESP22



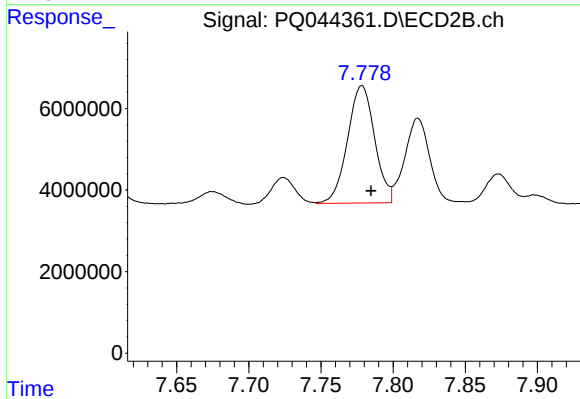
#29 AR-1254-4

R.T.: 7.345 min
Delta R.T.: -0.005 min
Response: 6571733
Conc: 24.46 ng/ml



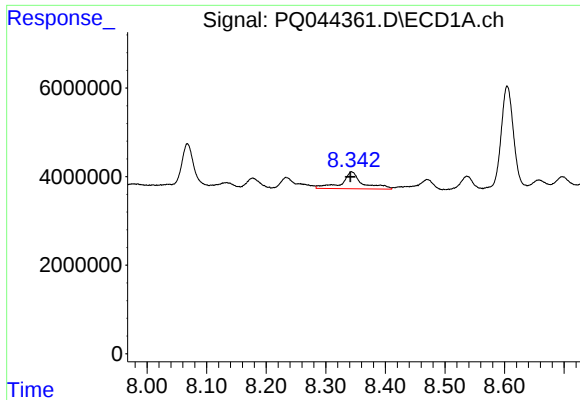
#30 AR-1254-5

R.T.: 8.905 min
Delta R.T.: 0.004 min
Response: 116759015
Conc: 487.83 ng/ml



#30 AR-1254-5

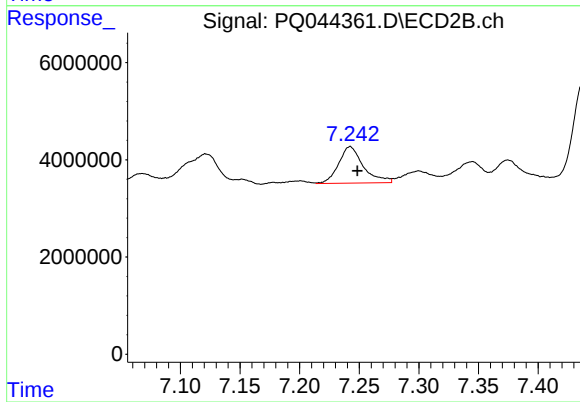
R.T.: 7.778 min
Delta R.T.: -0.006 min
Response: 37714612
Conc: 94.32 ng/ml



#31 AR-1260-1

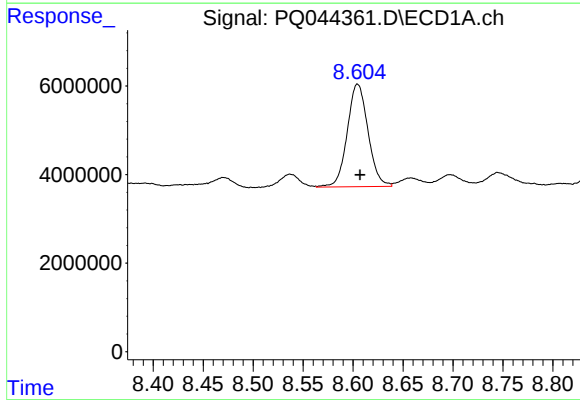
R.T.: 8.344 min
Delta R.T.: 0.002 min
Response: 9274514
Conc: 61.61 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ESP22



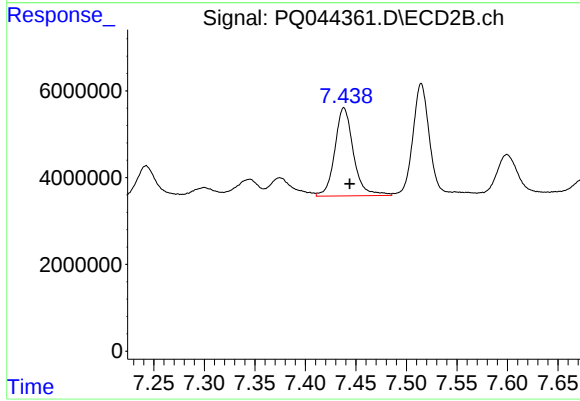
#31 AR-1260-1

R.T.: 7.242 min
Delta R.T.: -0.006 min
Response: 10842225
Conc: 44.59 ng/ml



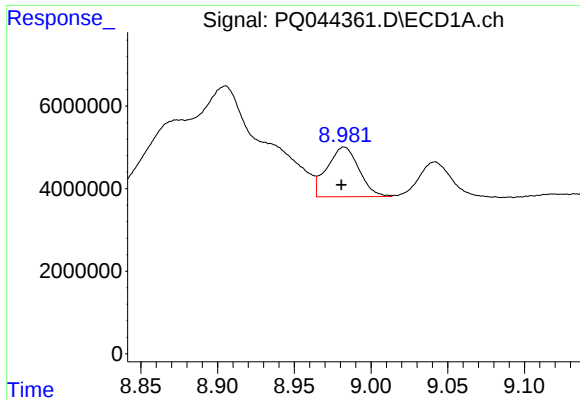
#32 AR-1260-2

R.T.: 8.605 min
Delta R.T.: -0.002 min
Response: 33543444
Conc: 170.43 ng/ml



#32 AR-1260-2

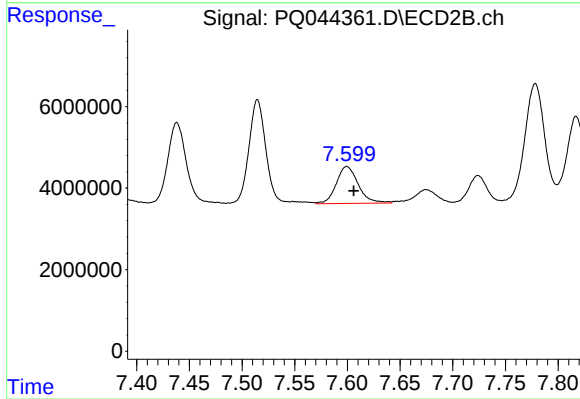
R.T.: 7.438 min
Delta R.T.: -0.006 min
Response: 26060930
Conc: 86.34 ng/ml



#33 AR-1260-3

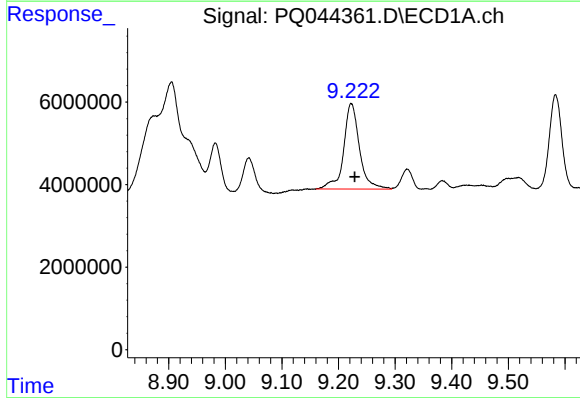
R.T.: 8.982 min
Delta R.T.: 0.002 min
Response: 17476073
Conc: 109.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ESP22



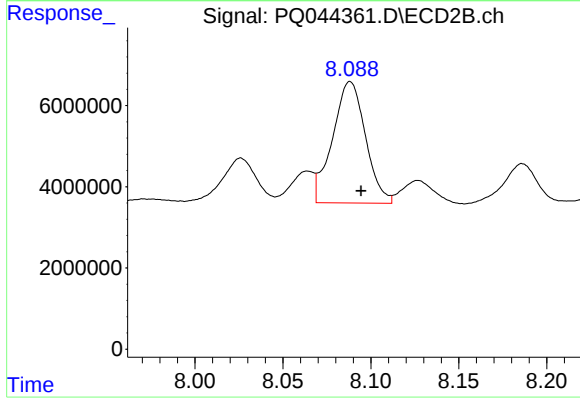
#33 AR-1260-3

R.T.: 7.599 min
Delta R.T.: -0.007 min
Response: 13142632
Conc: 46.70 ng/ml



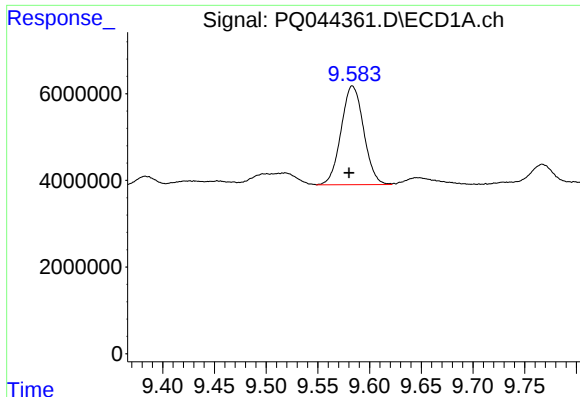
#34 AR-1260-4

R.T.: 9.223 min
Delta R.T.: -0.006 min
Response: 40232385
Conc: 206.05 ng/ml



#34 AR-1260-4

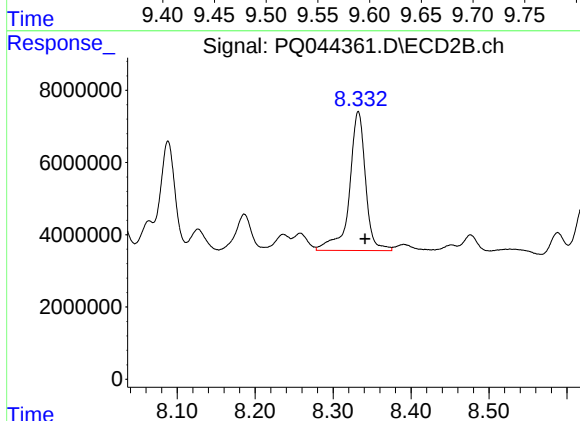
R.T.: 8.088 min
Delta R.T.: -0.006 min
Response: 39050009
Conc: 155.22 ng/ml



#35 AR-1260-5

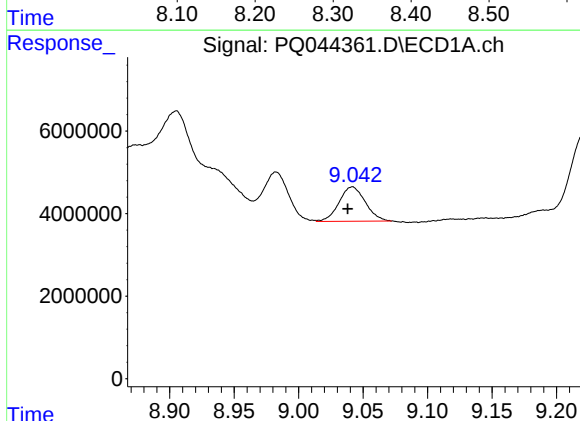
R.T.: 9.584 min
Delta R.T.: 0.003 min
Response: 34572539
Conc: 75.62 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ESP22



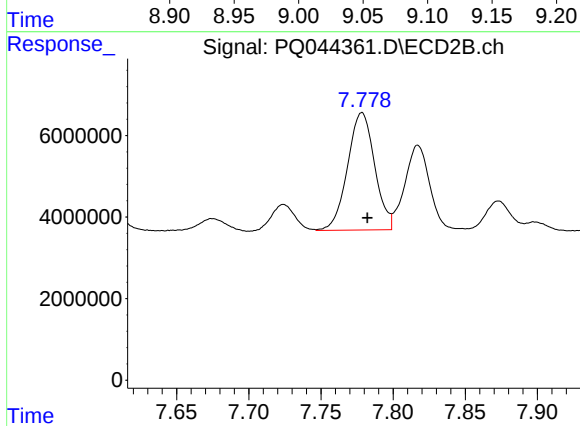
#35 AR-1260-5

R.T.: 8.332 min
Delta R.T.: -0.009 min
Response: 55402042
Conc: 86.44 ng/ml



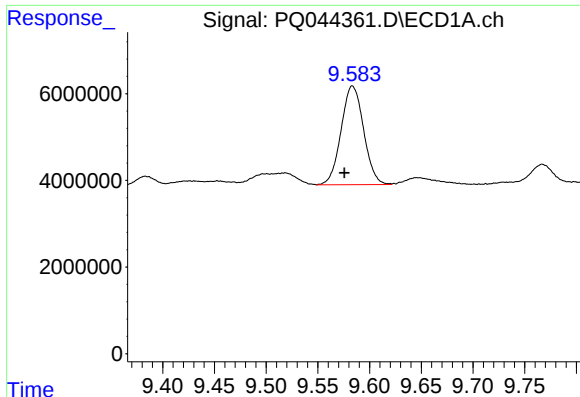
#36 AR-1262-1

R.T.: 9.042 min
Delta R.T.: 0.004 min
Response: 11822368
Conc: 108.85 ng/ml



#36 AR-1262-1

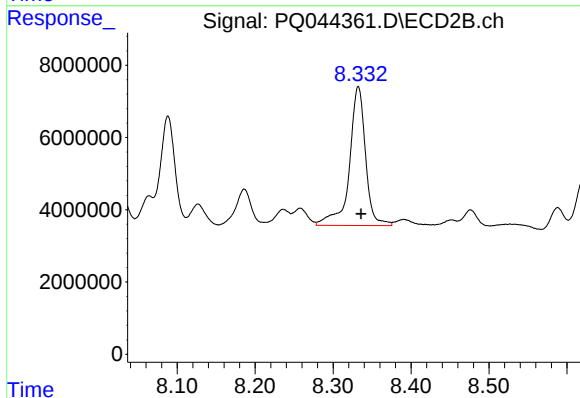
R.T.: 7.778 min
Delta R.T.: -0.004 min
Response: 37714612
Conc: 193.26 ng/ml



#37 AR-1262-2

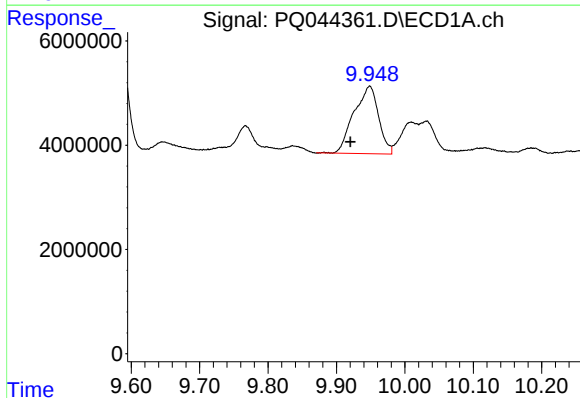
R.T.: 9.584 min
Delta R.T.: 0.008 min
Response: 34572539
Conc: 60.03 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ESP22



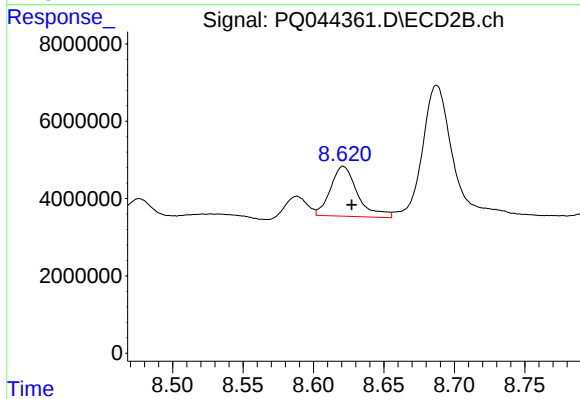
#37 AR-1262-2

R.T.: 8.332 min
Delta R.T.: -0.004 min
Response: 55402042
Conc: 70.02 ng/ml



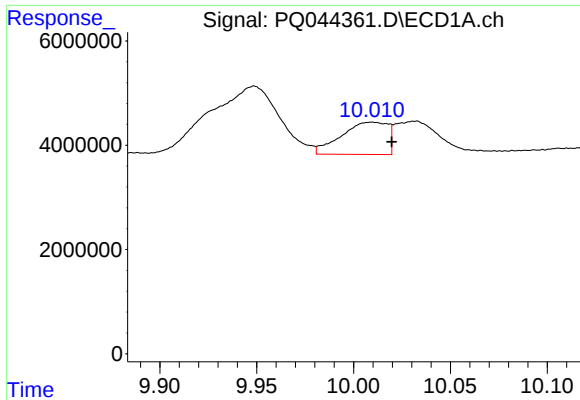
#38 AR-1262-3

R.T.: 9.948 min
Delta R.T.: 0.028 min
Response: 32403418
Conc: 78.11 ng/ml



#38 AR-1262-3

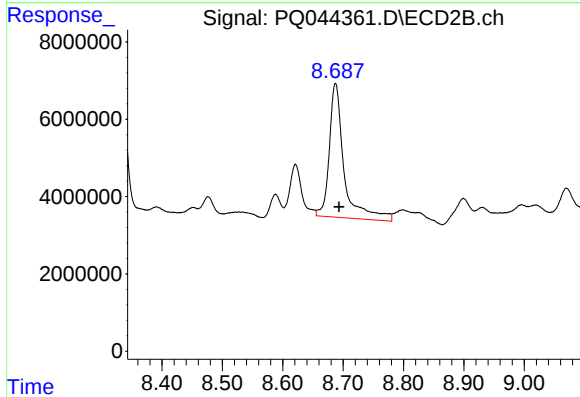
R.T.: 8.621 min
Delta R.T.: -0.006 min
Response: 17314160
Conc: 54.59 ng/ml



#39 AR-1262-4

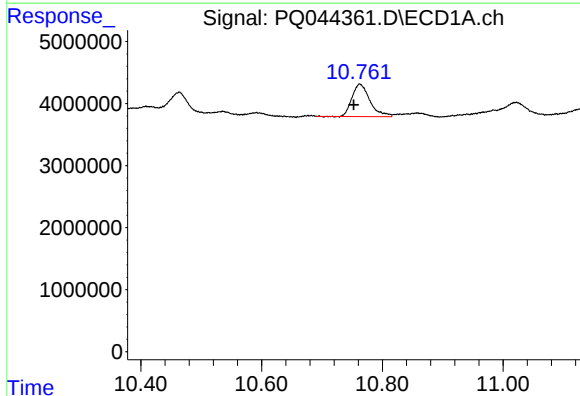
R.T.: 10.010 min
Delta R.T.: -0.010 min
Response: 10333576
Conc: 32.80 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ESP22



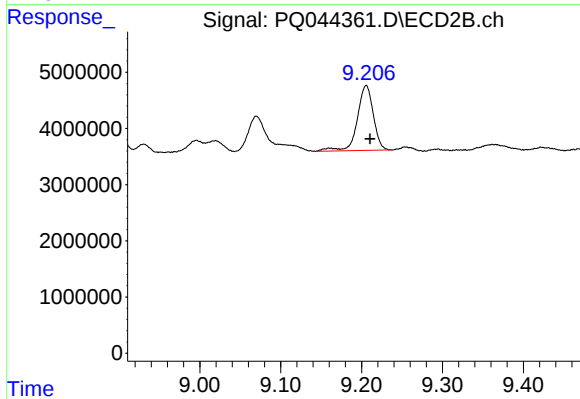
#39 AR-1262-4

R.T.: 8.687 min
Delta R.T.: -0.006 min
Response: 58932649
Conc: 96.70 ng/ml



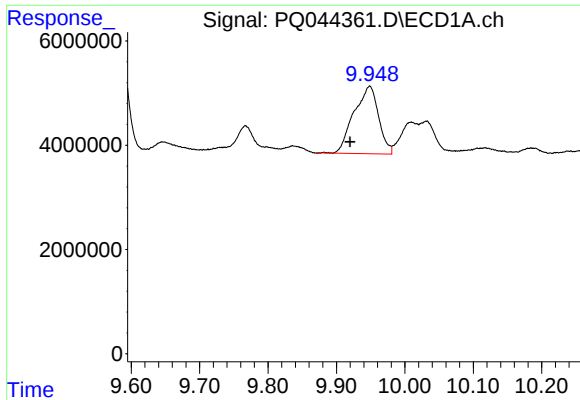
#40 AR-1262-5

R.T.: 10.763 min
Delta R.T.: 0.010 min
Response: 10828552
Conc: 42.60 ng/ml



#40 AR-1262-5

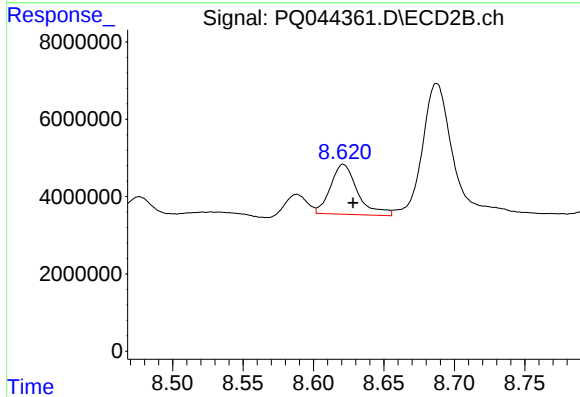
R.T.: 9.206 min
Delta R.T.: -0.005 min
Response: 15914223
Conc: 56.76 ng/ml



#41 AR-1268-1

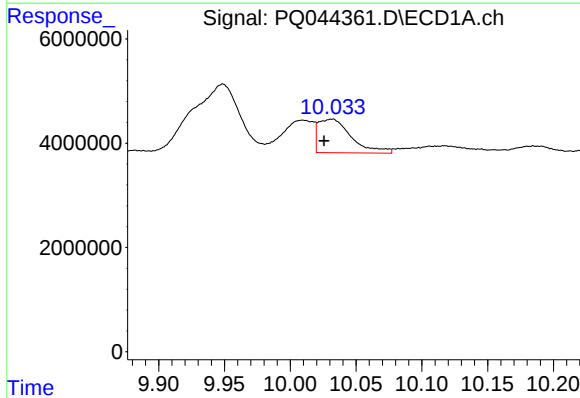
R.T.: 9.948 min
Delta R.T.: 0.028 min
Response: 32403418
Conc: 45.32 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ESP22



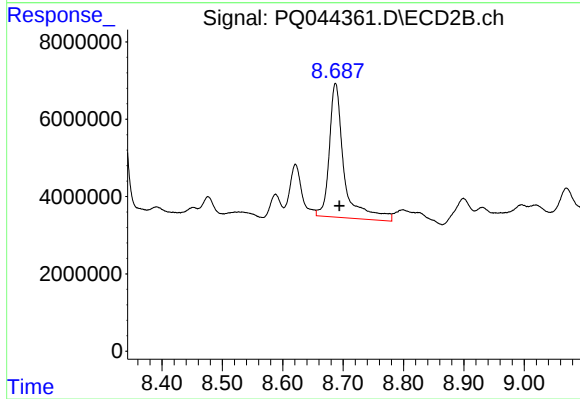
#41 AR-1268-1

R.T.: 8.621 min
Delta R.T.: -0.007 min
Response: 17314160
Conc: 17.95 ng/ml



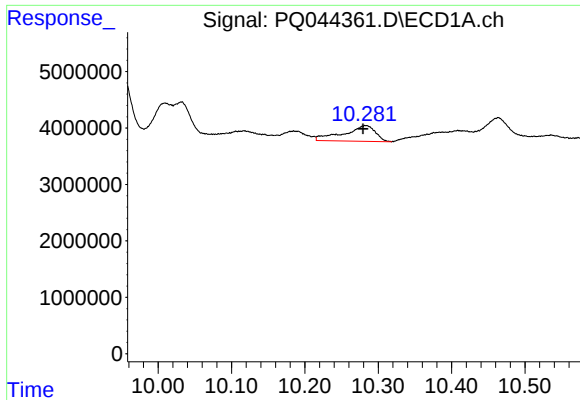
#42 AR-1268-2

R.T.: 10.031 min
Delta R.T.: 0.005 min
Response: 11231640
Conc: 16.53 ng/ml



#42 AR-1268-2

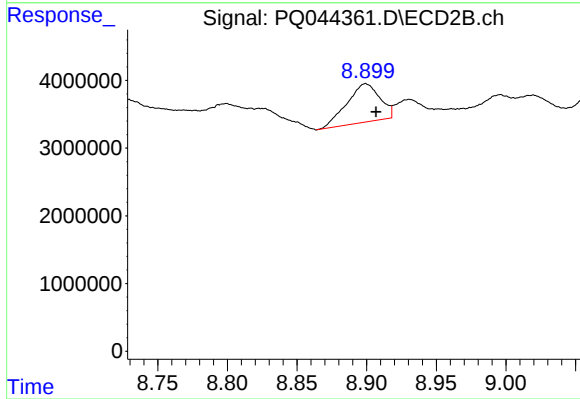
R.T.: 8.687 min
Delta R.T.: -0.006 min
Response: 58932649
Conc: 64.81 ng/ml



#43 AR-1268-3

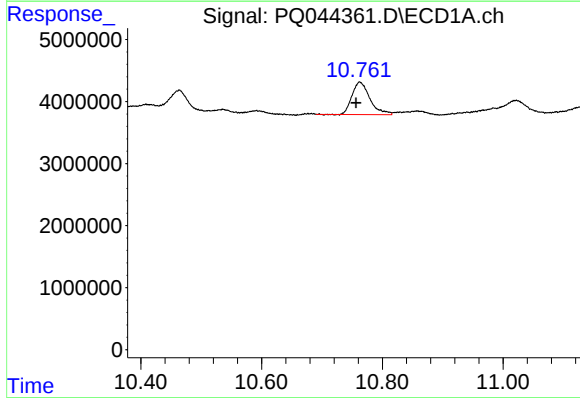
R.T.: 10.283 min
Delta R.T.: 0.003 min
Response: 8351239
Conc: 14.55 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ESP22



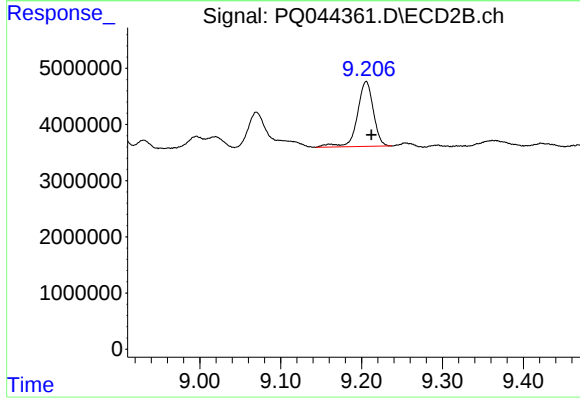
#43 AR-1268-3

R.T.: 8.899 min
Delta R.T.: -0.007 min
Response: 9300448
Conc: 12.28 ng/ml



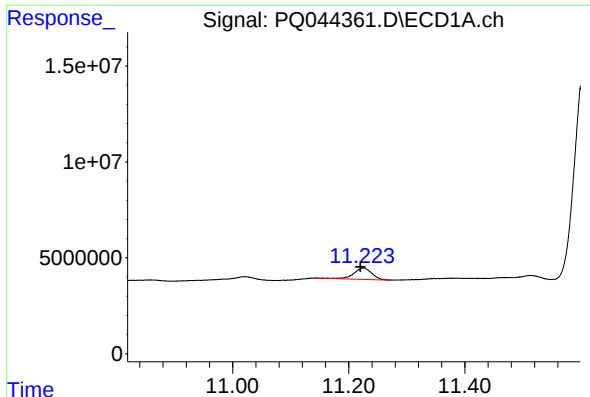
#44 AR-1268-4

R.T.: 10.763 min
Delta R.T.: 0.006 min
Response: 10828552
Conc: 37.59 ng/ml



#44 AR-1268-4

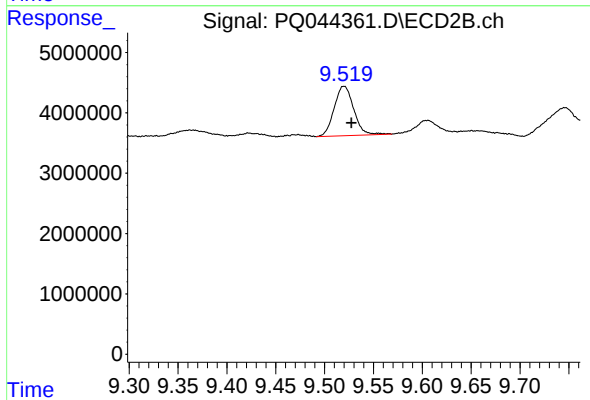
R.T.: 9.206 min
Delta R.T.: -0.007 min
Response: 15914223
Conc: 48.67 ng/ml



#45 AR-1268-5

R.T.: 11.225 min
Delta R.T.: 0.005 min
Response: 12664004
Conc: 5.82 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ESP22



#45 AR-1268-5

R.T.: 9.520 min
Delta R.T.: -0.008 min
Response: 11388158
Conc: 4.37 ng/ml