

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ100919\
 Data File : PQ044181.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Oct 2019 20:05
 Operator : HP\AJ
 Sample : K5223-05
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 BEPD9

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 10 04:16:50 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...	5.318	4.355	51323936	59645681	13.202	13.362
2)	SA Decachlor...	11.602	9.805	79031846	86151048	14.752	14.403
Target Compounds							
7)	L1 AR-1016-5	7.155	0.000	2268492	0	29.992	N.D. #
20)	L4 AR-1242-5	7.626	6.527	3880680	5121242	51.045	40.190
23)	L5 AR-1248-3	7.155	0.000	2268492	0	21.005	N.D. #
24)	L5 AR-1248-4	7.586	0.000	2730981	0	21.691	N.D. #
25)	L5 AR-1248-5	7.626	6.567	3880680	4004119	32.051	23.917 #
26)	L6 AR-1254-1	7.557	6.527	2419124	5121242	17.978	17.559
27)	L6 AR-1254-2	7.788	6.683	8564586	2433558	40.092	9.320 #
28)	L6 AR-1254-3	8.179	7.110	2416860	6399786	9.823	14.648 #
29)	L6 AR-1254-4	8.469	7.350	12426435	12179023	61.959	45.338 #
30)	L6 AR-1254-5	8.903	7.785	12472619	5464763	52.112	13.667 #
31)	L7 AR-1260-1	0.000	7.257	0	10674674	N.D.	43.903 #
32)	L7 AR-1260-2	8.606	7.444	10976285	4934385	55.771	16.347 #
33)	L7 AR-1260-3	8.982	0.000	1605996	0	10.017	N.D. #
34)	L7 AR-1260-4	9.224	0.000	1717128	0	8.794	N.D. #
35)	L7 AR-1260-5	9.583	8.339	3239436	7186434	7.086	11.213 #
36)	L8 AR-1262-1	8.982	7.785	1605996	5464763	14.787	28.003 #
37)	L8 AR-1262-2	9.583	8.339	3239436	7186434	5.625	9.083 #
38)	L8 AR-1262-3	0.000	8.631	0	5288741	N.D.	16.676 #
39)	L8 AR-1262-4	0.000	8.697	0	11192500	N.D.	18.365 #
40)	L8 AR-1262-5	0.000	9.232	0	41326838	N.D.	147.388 #
41)	L9 AR-1268-1	0.000	8.631	0	5288741	N.D.	5.483 #
42)	L9 AR-1268-2	0.000	8.697	0	11192500	N.D.	12.308 #
43)	L9 AR-1268-3	0.000	8.900	0	22744355	N.D.	30.026 #
44)	L9 AR-1268-4	0.000	9.232	0	41326838	N.D.	126.385 #
45)	L9 AR-1268-5	11.224	0.000	1788738	0	0.823	N.D. #

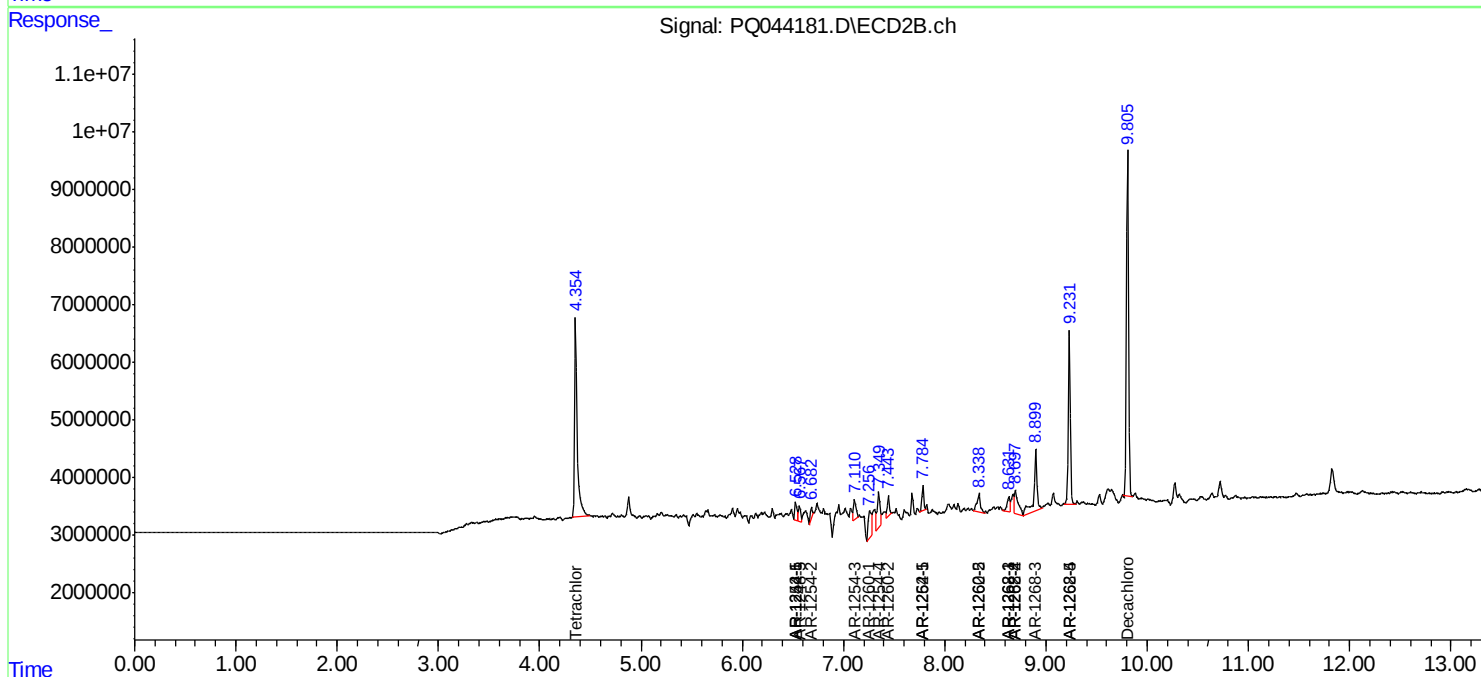
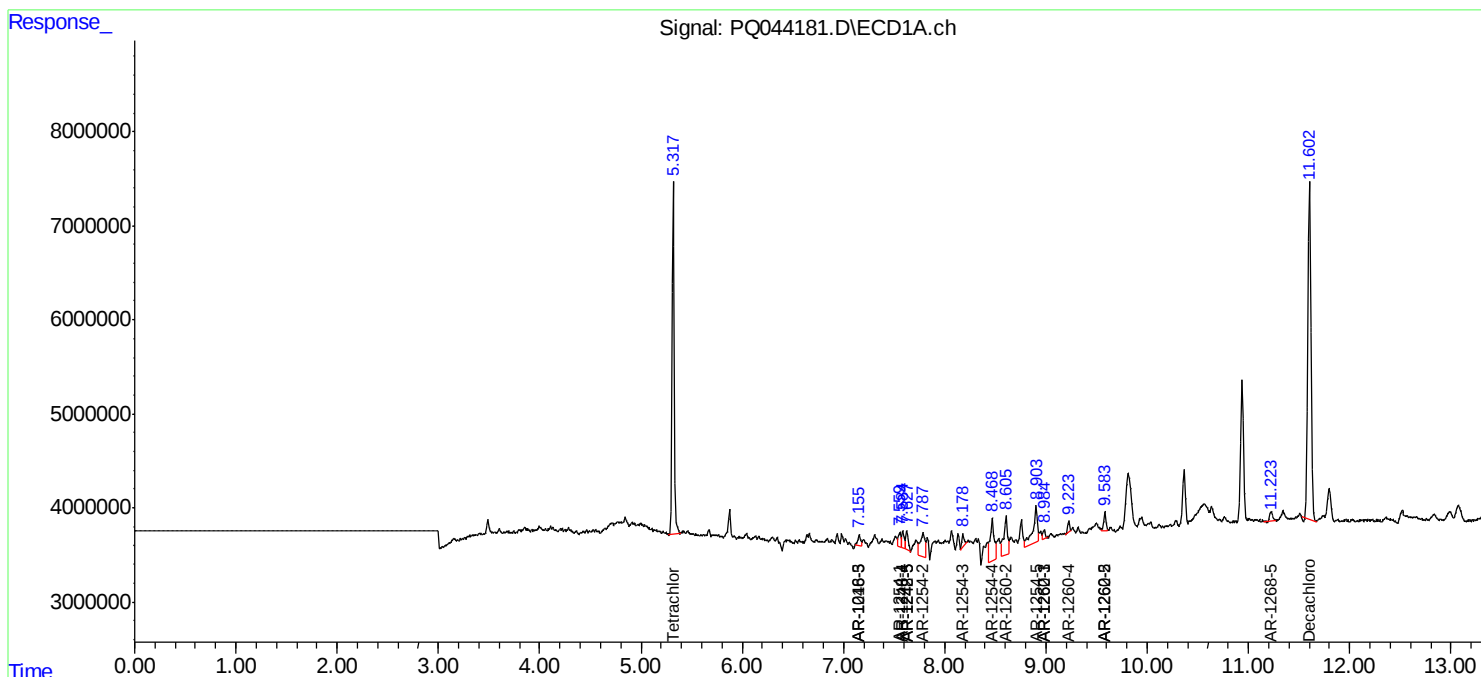
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

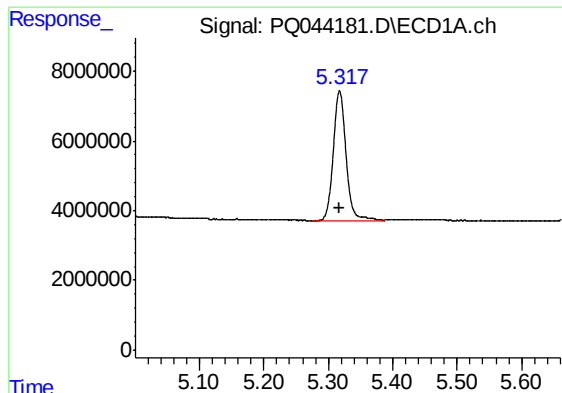
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ100919\
Data File : PQ044181.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Oct 2019 20:05
Operator : HP\AJ
Sample : K5223-05
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :
BEPD9

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 10 04:16:50 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

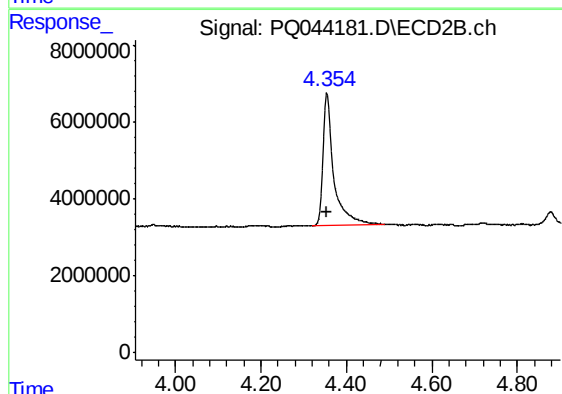




#1 Tetrachloro-m-xylene

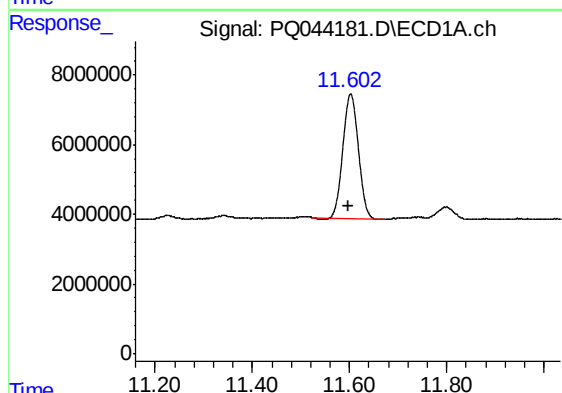
R.T.: 5.318 min
Delta R.T.: 0.000 min
Response: 51323936
Conc: 13.20 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BEPD9



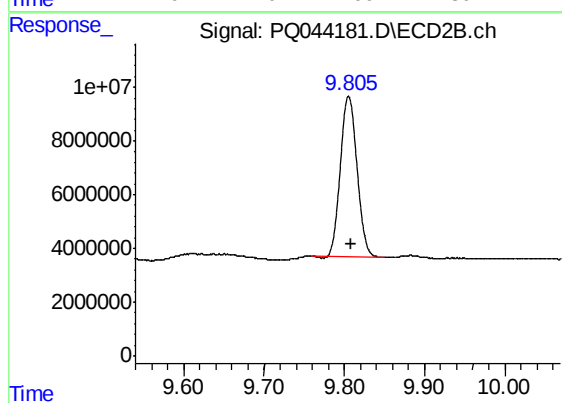
#1 Tetrachloro-m-xylene

R.T.: 4.355 min
Delta R.T.: 0.000 min
Response: 59645681
Conc: 13.36 ng/ml



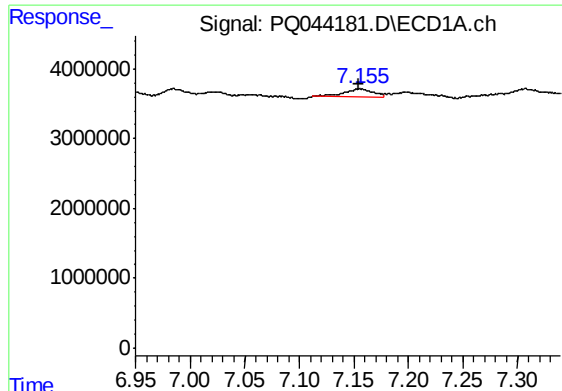
#2 Decachlorobiphenyl

R.T.: 11.602 min
Delta R.T.: 0.003 min
Response: 79031846
Conc: 14.75 ng/ml



#2 Decachlorobiphenyl

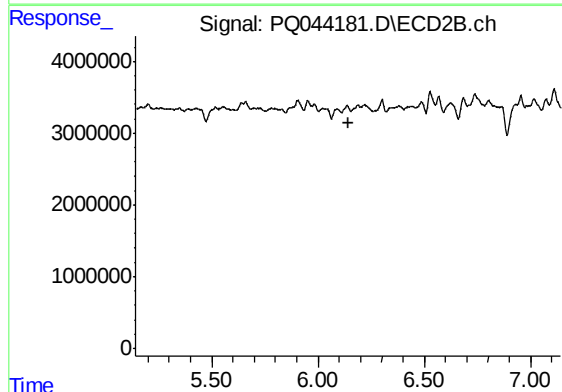
R.T.: 9.805 min
Delta R.T.: -0.003 min
Response: 86151048
Conc: 14.40 ng/ml



#7 AR-1016-5

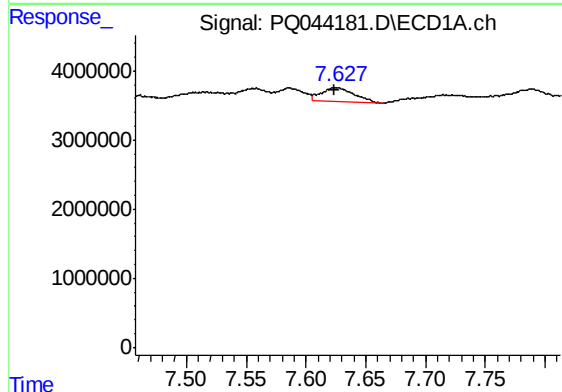
R.T.: 7.155 min
Delta R.T.: 0.000 min
Response: 2268492
Conc: 29.99 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BEPD9



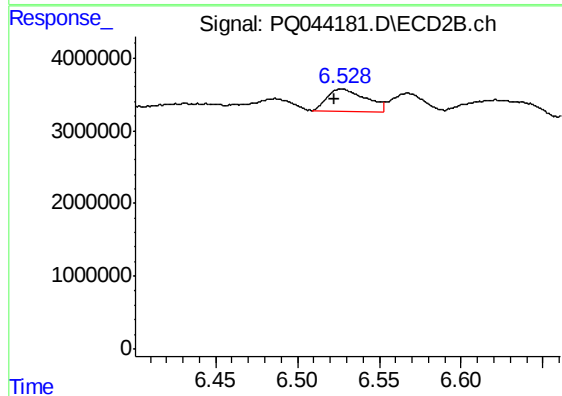
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.141 min
Response: 0
Conc: N.D.



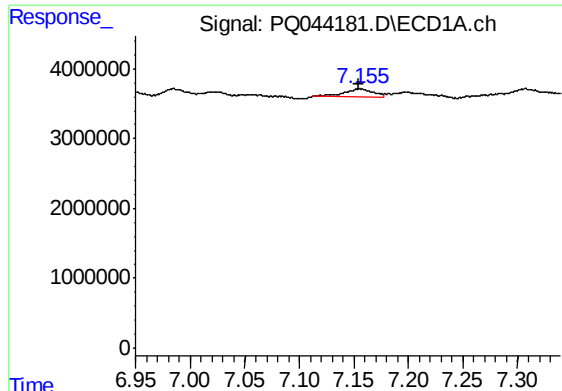
#20 AR-1242-5

R.T.: 7.626 min
Delta R.T.: 0.003 min
Response: 3880680
Conc: 51.04 ng/ml



#20 AR-1242-5

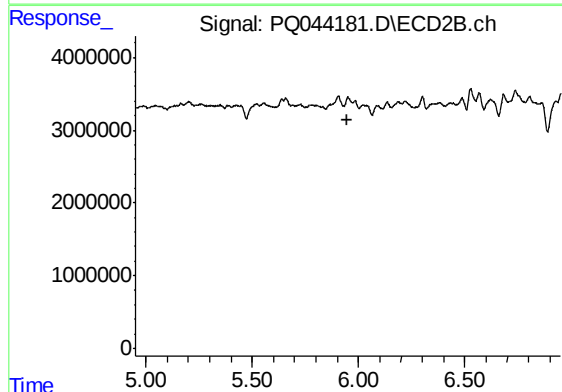
R.T.: 6.527 min
Delta R.T.: 0.005 min
Response: 5121242
Conc: 40.19 ng/ml



#23 AR-1248-3

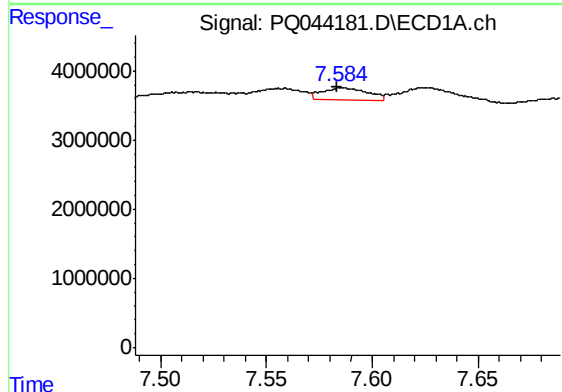
R.T.: 7.155 min
Delta R.T.: 0.000 min
Response: 2268492
Conc: 21.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BEPD9



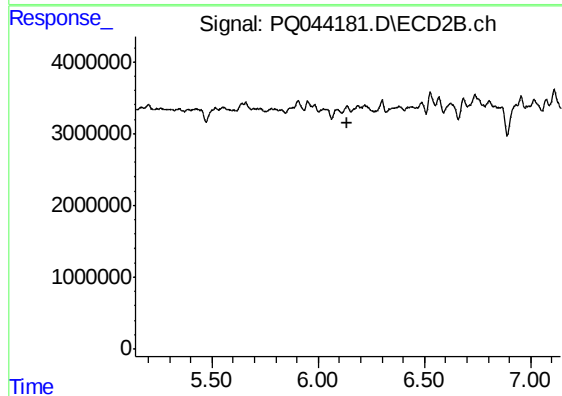
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.950 min
Response: 0
Conc: N.D.



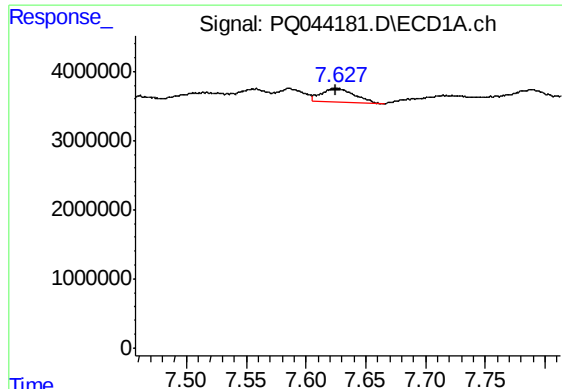
#24 AR-1248-4

R.T.: 7.586 min
Delta R.T.: 0.002 min
Response: 2730981
Conc: 21.69 ng/ml



#24 AR-1248-4

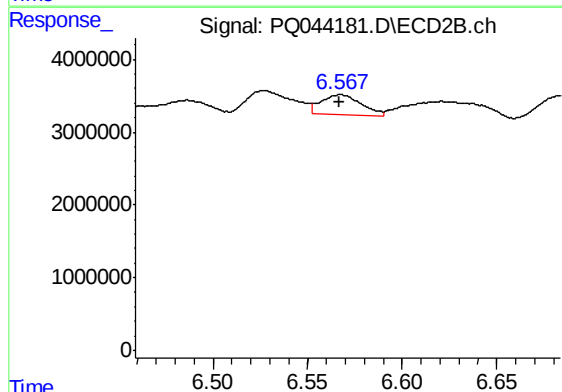
R.T.: 0.000 min
Exp R.T. : 6.140 min
Response: 0
Conc: N.D.



#25 AR-1248-5

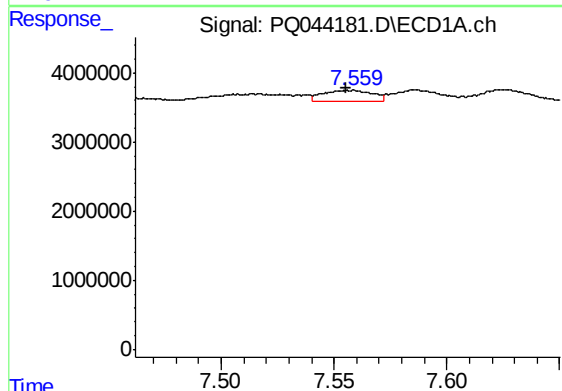
R.T.: 7.626 min
Delta R.T.: 0.002 min
Response: 3880680
Conc: 32.05 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BEPD9



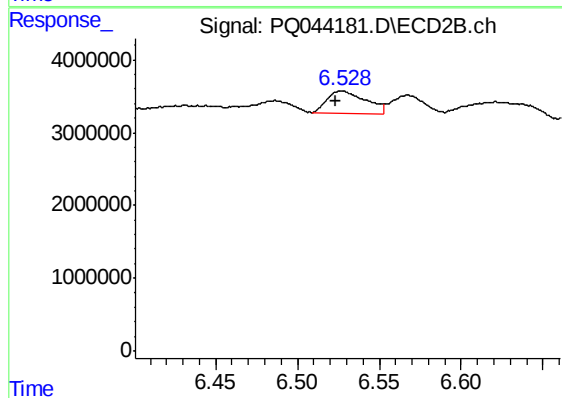
#25 AR-1248-5

R.T.: 6.567 min
Delta R.T.: 0.000 min
Response: 4004119
Conc: 23.92 ng/ml



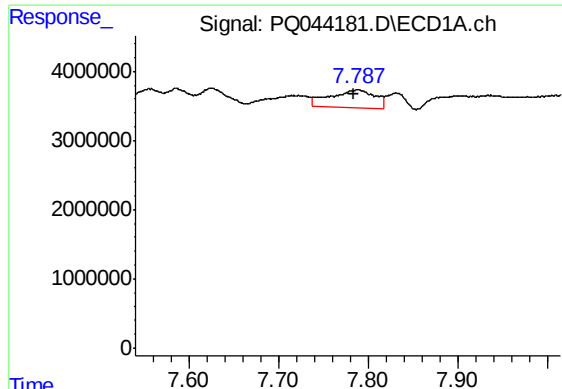
#26 AR-1254-1

R.T.: 7.557 min
Delta R.T.: 0.002 min
Response: 2419124
Conc: 17.98 ng/ml



#26 AR-1254-1

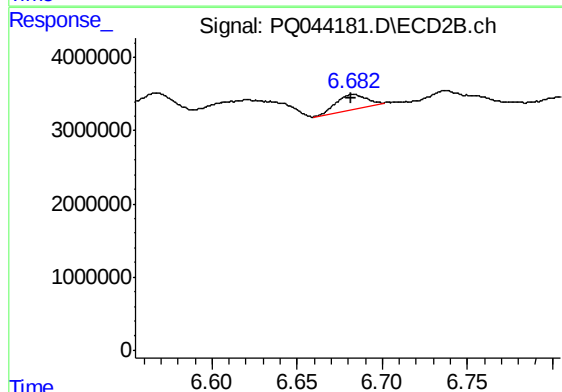
R.T.: 6.527 min
Delta R.T.: 0.004 min
Response: 5121242
Conc: 17.56 ng/ml



#27 AR-1254-2

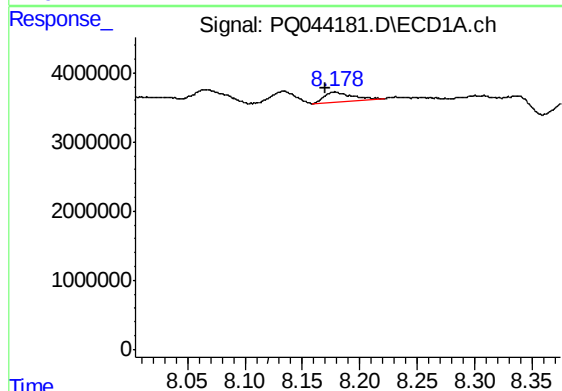
R.T.: 7.788 min
Delta R.T.: 0.003 min
Response: 8564586
Conc: 40.09 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BEPD9



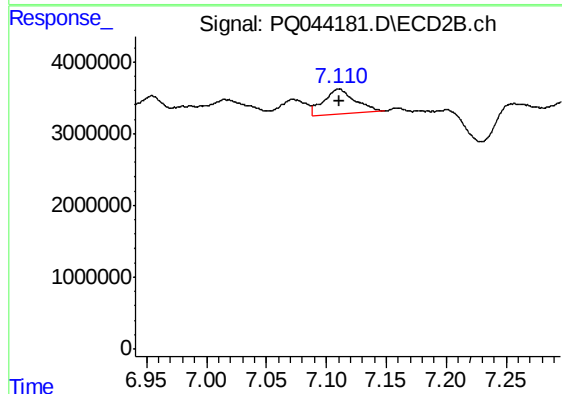
#27 AR-1254-2

R.T.: 6.683 min
Delta R.T.: 0.001 min
Response: 2433558
Conc: 9.32 ng/ml



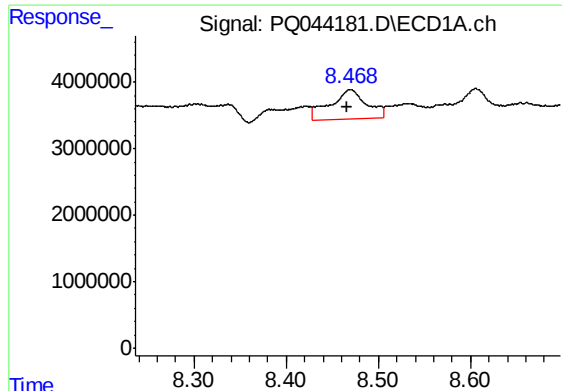
#28 AR-1254-3

R.T.: 8.179 min
Delta R.T.: 0.009 min
Response: 2416860
Conc: 9.82 ng/ml



#28 AR-1254-3

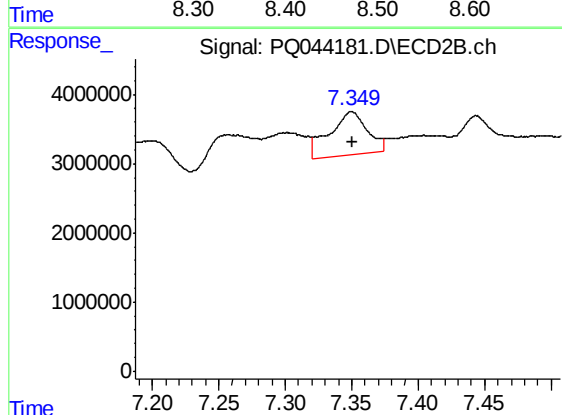
R.T.: 7.110 min
Delta R.T.: 0.000 min
Response: 6399786
Conc: 14.65 ng/ml



#29 AR-1254-4

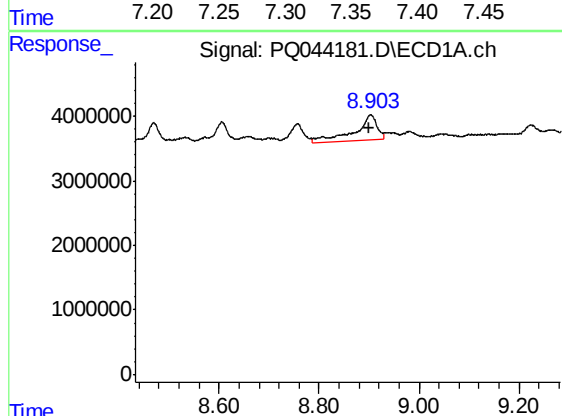
R.T.: 8.469 min
Delta R.T.: 0.003 min
Response: 12426435
Conc: 61.96 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BEPD9



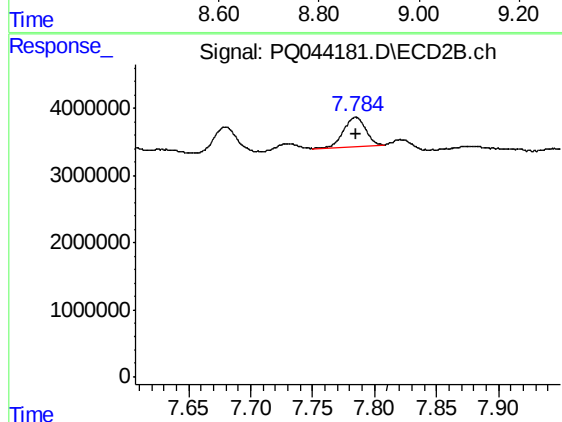
#29 AR-1254-4

R.T.: 7.350 min
Delta R.T.: 0.000 min
Response: 12179023
Conc: 45.34 ng/ml



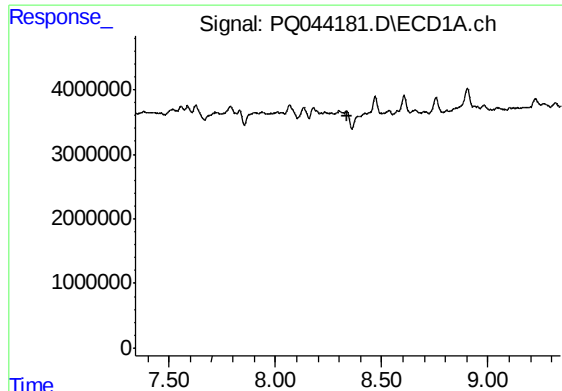
#30 AR-1254-5

R.T.: 8.903 min
Delta R.T.: 0.002 min
Response: 12472619
Conc: 52.11 ng/ml



#30 AR-1254-5

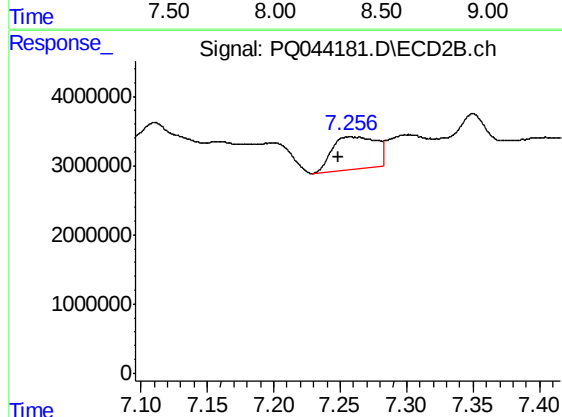
R.T.: 7.785 min
Delta R.T.: 0.000 min
Response: 5464763
Conc: 13.67 ng/ml



#31 AR-1260-1

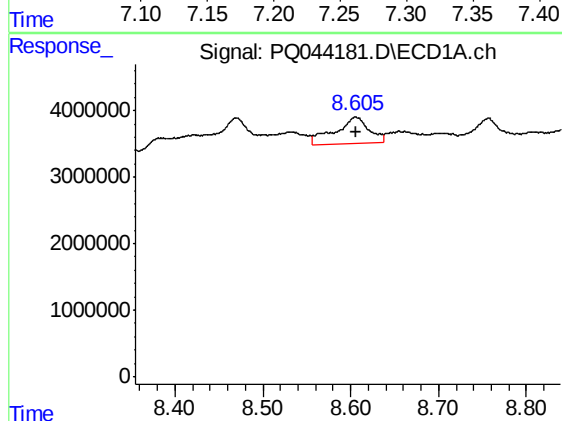
R.T.: 0.000 min
Exp R.T.: 8.341 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BEPD9



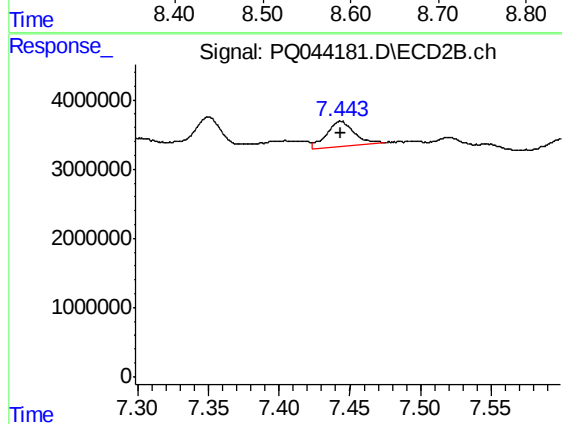
#31 AR-1260-1

R.T.: 7.257 min
Delta R.T.: 0.008 min
Response: 10674674
Conc: 43.90 ng/ml



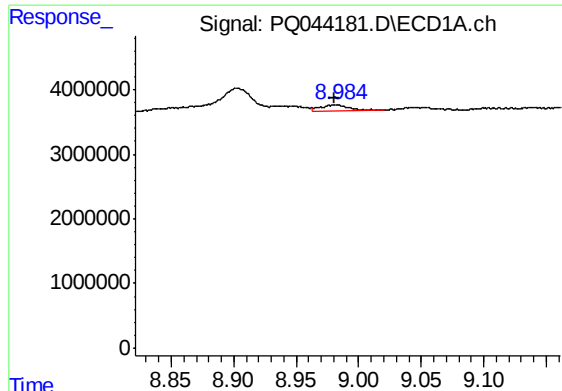
#32 AR-1260-2

R.T.: 8.606 min
Delta R.T.: -0.001 min
Response: 10976285
Conc: 55.77 ng/ml



#32 AR-1260-2

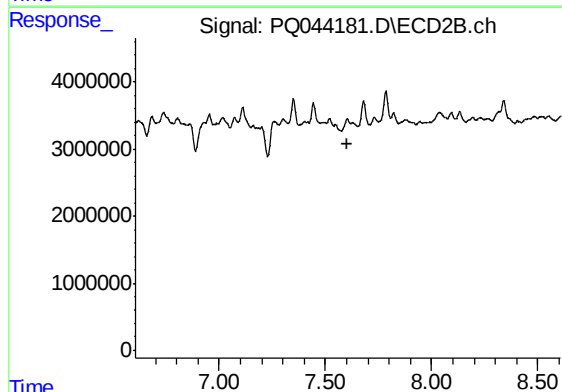
R.T.: 7.444 min
Delta R.T.: 0.000 min
Response: 4934385
Conc: 16.35 ng/ml



#33 AR-1260-3

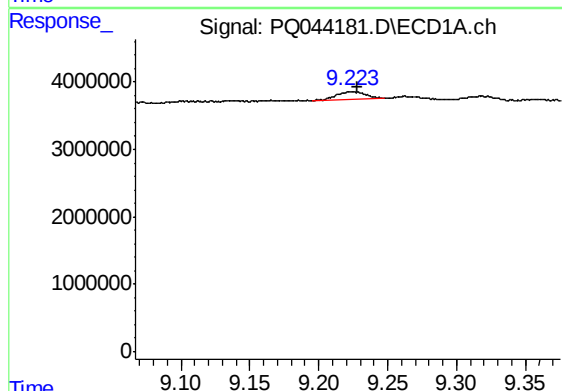
R.T.: 8.982 min
Delta R.T.: 0.002 min
Response: 1605996
Conc: 10.02 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BEPD9



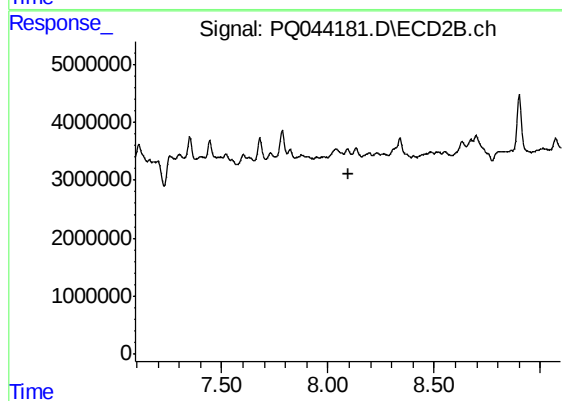
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.606 min
Response: 0
Conc: N.D.



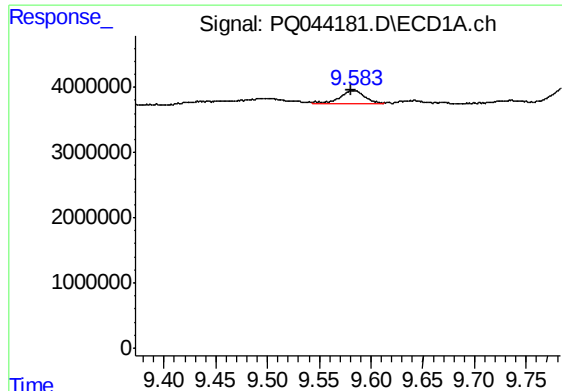
#34 AR-1260-4

R.T.: 9.224 min
Delta R.T.: -0.004 min
Response: 1717128
Conc: 8.79 ng/ml



#34 AR-1260-4

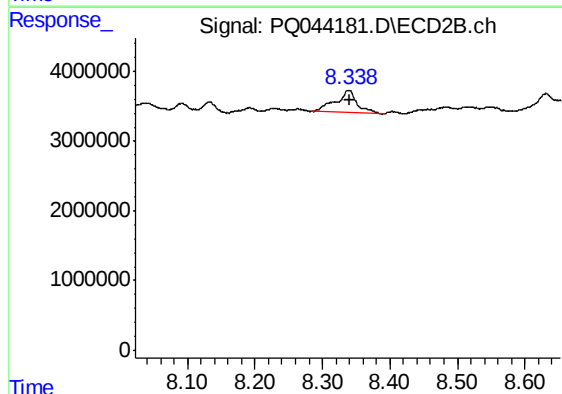
R.T.: 0.000 min
Exp R.T. : 8.094 min
Response: 0
Conc: N.D.



#35 AR-1260-5

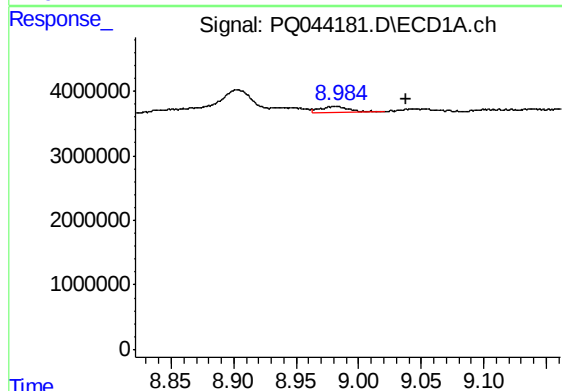
R.T.: 9.583 min
Delta R.T.: 0.003 min
Response: 3239436
Conc: 7.09 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BEPD9



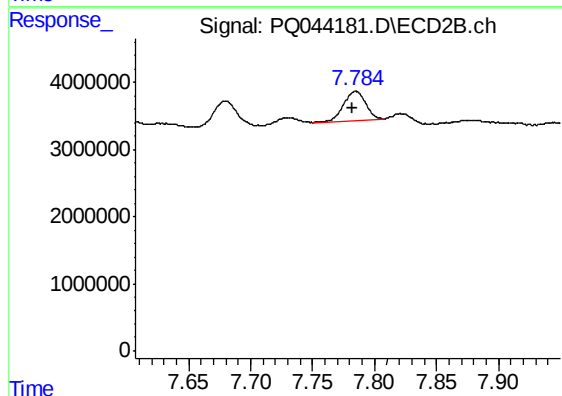
#35 AR-1260-5

R.T.: 8.339 min
Delta R.T.: -0.002 min
Response: 7186434
Conc: 11.21 ng/ml



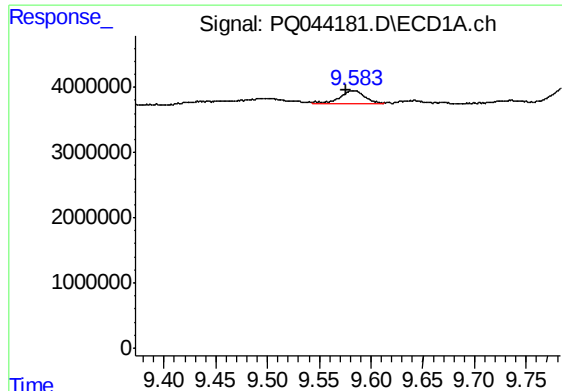
#36 AR-1262-1

R.T.: 8.982 min
Delta R.T.: -0.056 min
Response: 1605996
Conc: 14.79 ng/ml



#36 AR-1262-1

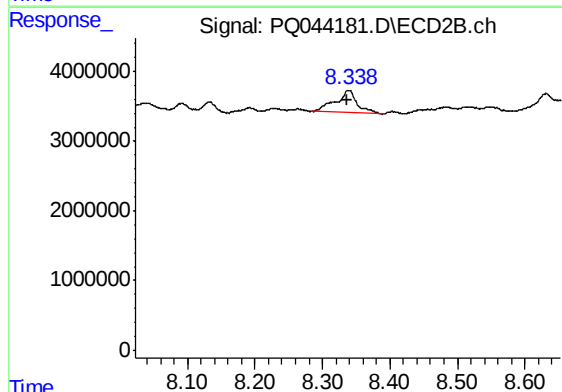
R.T.: 7.785 min
Delta R.T.: 0.003 min
Response: 5464763
Conc: 28.00 ng/ml



#37 AR-1262-2

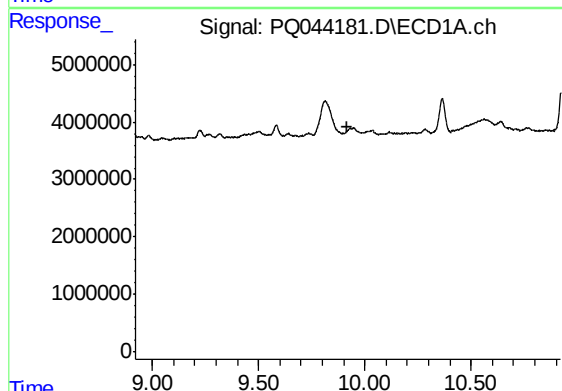
R.T.: 9.583 min
Delta R.T.: 0.008 min
Response: 3239436
Conc: 5.63 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BEPD9



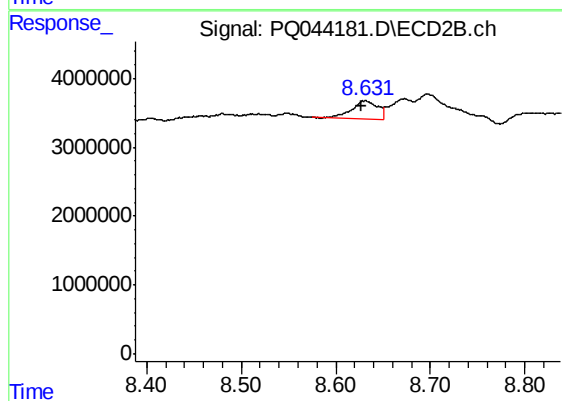
#37 AR-1262-2

R.T.: 8.339 min
Delta R.T.: 0.003 min
Response: 7186434
Conc: 9.08 ng/ml



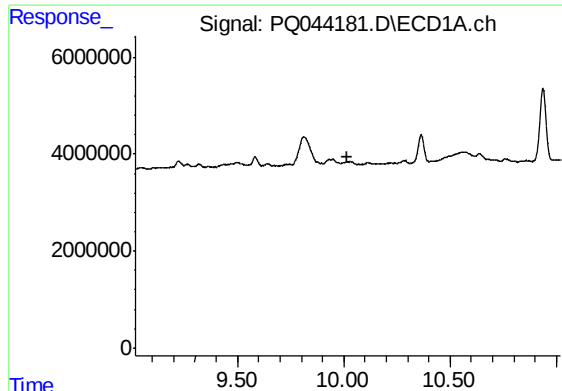
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 9.920 min
Response: 0
Conc: N.D.



#38 AR-1262-3

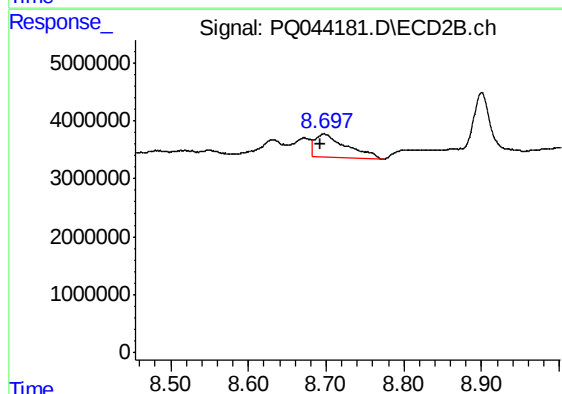
R.T.: 8.631 min
Delta R.T.: 0.004 min
Response: 5288741
Conc: 16.68 ng/ml



#39 AR-1262-4

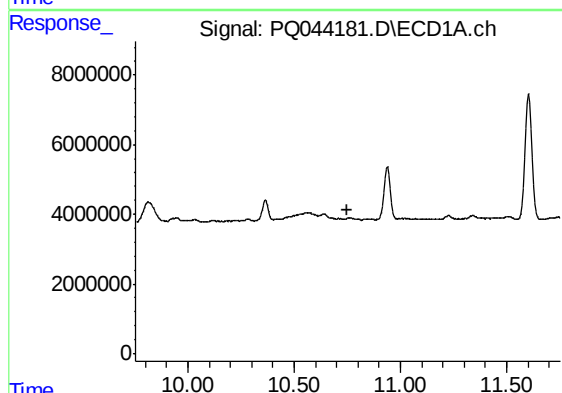
R.T.: 0.000 min
Exp R.T. : 10.020 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BEPD9



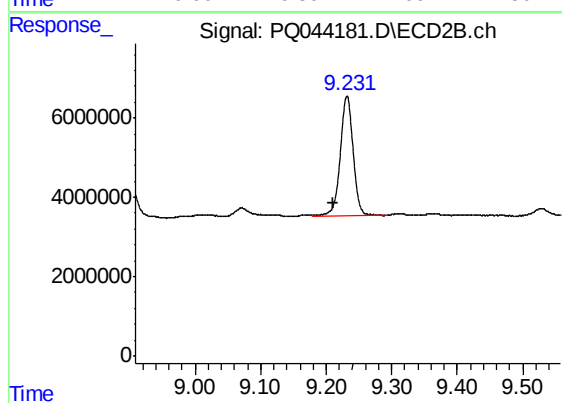
#39 AR-1262-4

R.T.: 8.697 min
Delta R.T.: 0.004 min
Response: 11192500
Conc: 18.37 ng/ml



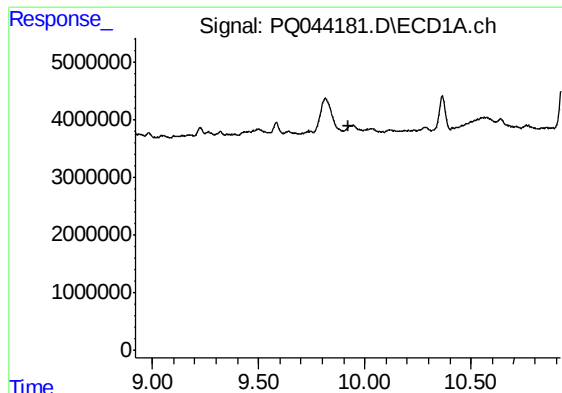
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 10.753 min
Response: 0
Conc: N.D.



#40 AR-1262-5

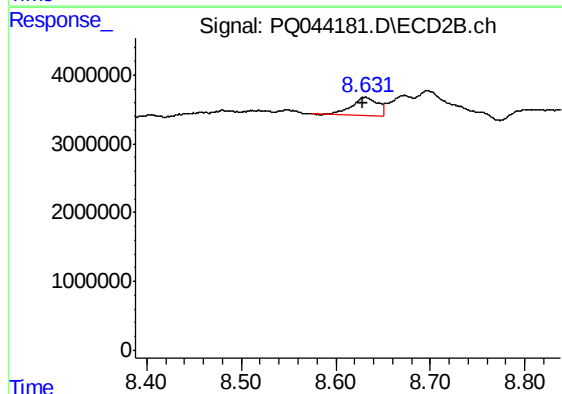
R.T.: 9.232 min
Delta R.T.: 0.021 min
Response: 41326838
Conc: 147.39 ng/ml



#41 AR-1268-1

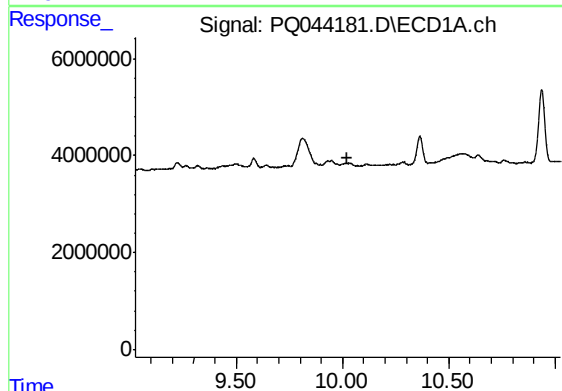
R.T.: 0.000 min
Exp R.T. : 9.920 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BEPD9



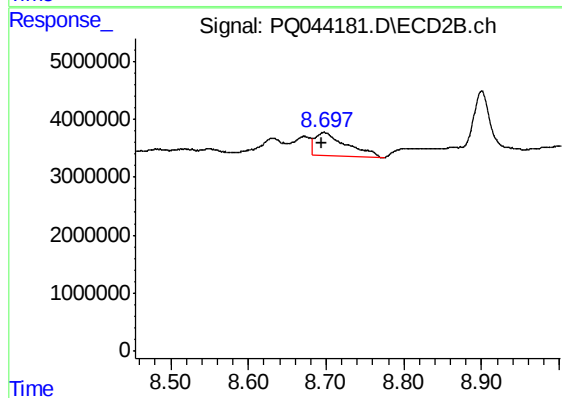
#41 AR-1268-1

R.T.: 8.631 min
Delta R.T.: 0.003 min
Response: 5288741
Conc: 5.48 ng/ml



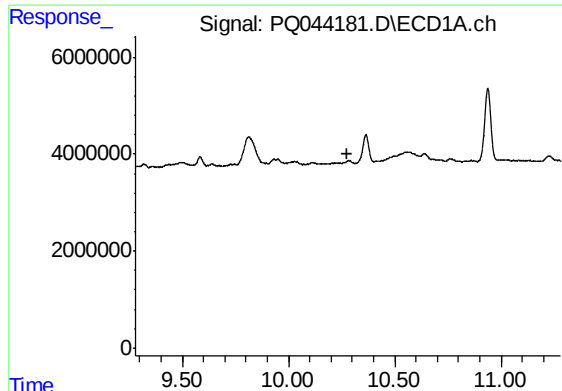
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 10.026 min
Response: 0
Conc: N.D.



#42 AR-1268-2

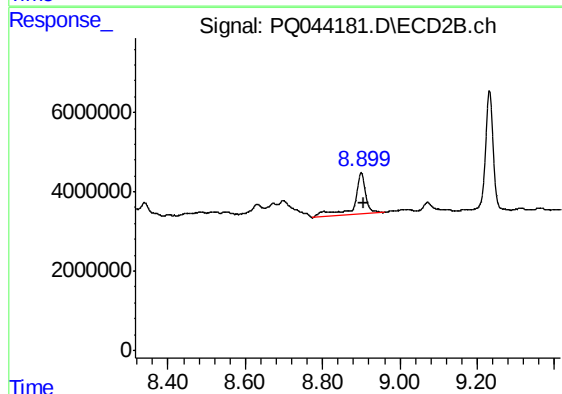
R.T.: 8.697 min
Delta R.T.: 0.003 min
Response: 11192500
Conc: 12.31 ng/ml



#43 AR-1268-3

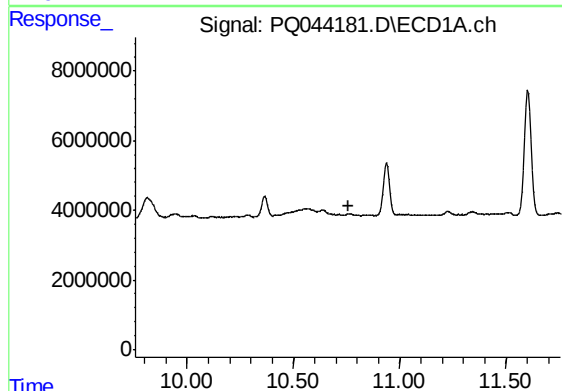
R.T.: 0.000 min
Exp R.T.: 10.280 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BEPD9



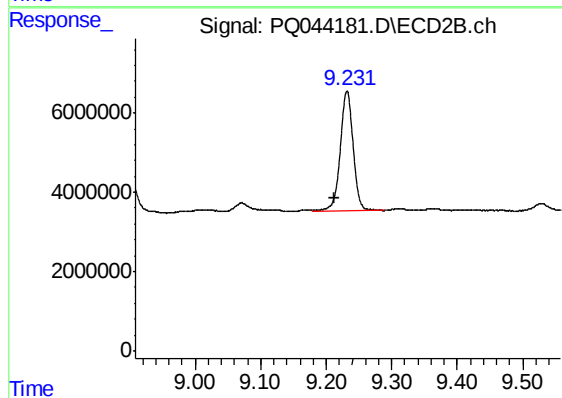
#43 AR-1268-3

R.T.: 8.900 min
Delta R.T.: -0.007 min
Response: 22744355
Conc: 30.03 ng/ml



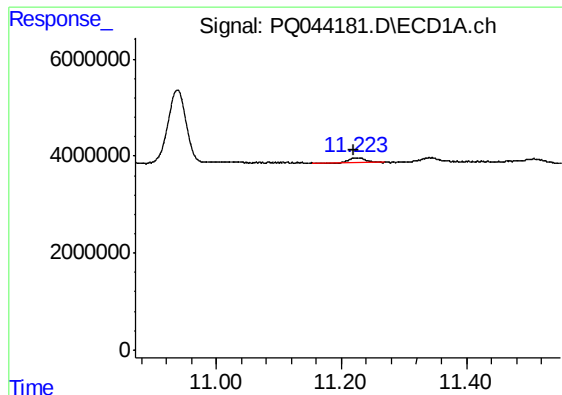
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 10.756 min
Response: 0
Conc: N.D.



#44 AR-1268-4

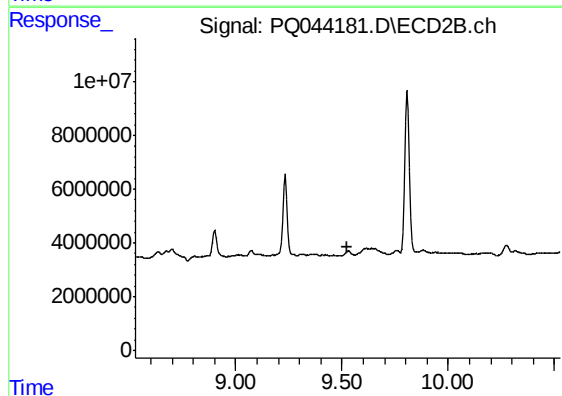
R.T.: 9.232 min
Delta R.T.: 0.020 min
Response: 41326838
Conc: 126.39 ng/ml



#45 AR-1268-5

R.T.: 11.224 min
Delta R.T.: 0.004 min
Response: 1788738
Conc: 0.82 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BEPD9



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.527 min
Response: 0
Conc: N.D.