

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ030220\
 Data File : PQ046685.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Mar 2020 21:46
 Operator : AJ\MA
 Sample : L1743-14
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 03 03:09:56 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ022120.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Feb 21 13:47:31 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...	5.181	4.329	303.3E6	163.3E6	19.962	21.471
2)	SA Decachlor...	11.313	9.748	150.1E6	107.5E6	18.440	15.520
Target Compounds							
6)	L1 AR-1016-4	6.668	0.000	9916789	0	24.962	N.D. #
7)	L1 AR-1016-5	6.971	6.051	13074609	4970778	34.856	24.271 #
9)	L2 AR-1221-2	5.533	4.692	3529357	1630354	32.403	32.504
10)	L2 AR-1221-3	0.000	4.837	0	4601338	N.D.	27.805 #
11)	L3 AR-1232-1	0.000	4.837	0	4601338	N.D.	34.649 #
14)	L3 AR-1232-4	6.668	0.000	9916789	0	69.686	N.D. #
15)	L3 AR-1232-5	0.000	6.051	0	4970778	N.D.	73.917 #
19)	L4 AR-1242-4	6.668	0.000	9916789	0	37.519	N.D. #
20)	L4 AR-1242-5	7.423	6.502	13960090	11508077	48.658	69.963 #
23)	L5 AR-1248-3	6.971	0.000	13074609	0	31.662	N.D. #
24)	L5 AR-1248-4	7.423	6.051	13960090	4970778	29.303	22.505
25)	L5 AR-1248-5	7.423	6.502	13960090	11508077	30.310	52.206 #
26)	L6 AR-1254-1	7.423	6.502	13960090	11508077	29.829	32.541
27)	L6 AR-1254-2	7.644	6.676	16940748	6349265	23.818	20.765
28)	L6 AR-1254-3	8.033	7.097	32941384	19065568	45.426	37.194
29)	L6 AR-1254-4	8.317	7.365	12188305	7745504	22.962	24.589
30)	L6 AR-1254-5	8.768	7.747	58895890	19557001	114.964	44.536 #
32)	L7 AR-1260-2	8.447	7.412	107.6E6	4006243	156.351	8.691 #
33)	L7 AR-1260-3	8.768	0.000	58895890	0	116.124	N.D. #
34)	L7 AR-1260-4	9.003	0.000	11189259	0	20.733	N.D. #
36)	L8 AR-1262-1	8.768	7.747	58895890	19557001	89.239	79.955
38)	L8 AR-1262-3	9.725	0.000	61135936	0	90.349	N.D. #
39)	L8 AR-1262-4	9.840	0.000	33056137	0	62.733	N.D. #
41)	L9 AR-1268-1	9.725	0.000	61135936	0	49.843	N.D. #
42)	L9 AR-1268-2	9.840	0.000	33056137	0	28.436	N.D. #
43)	L9 AR-1268-3	10.061	8.867	18591834	4011276	19.821	5.108 #

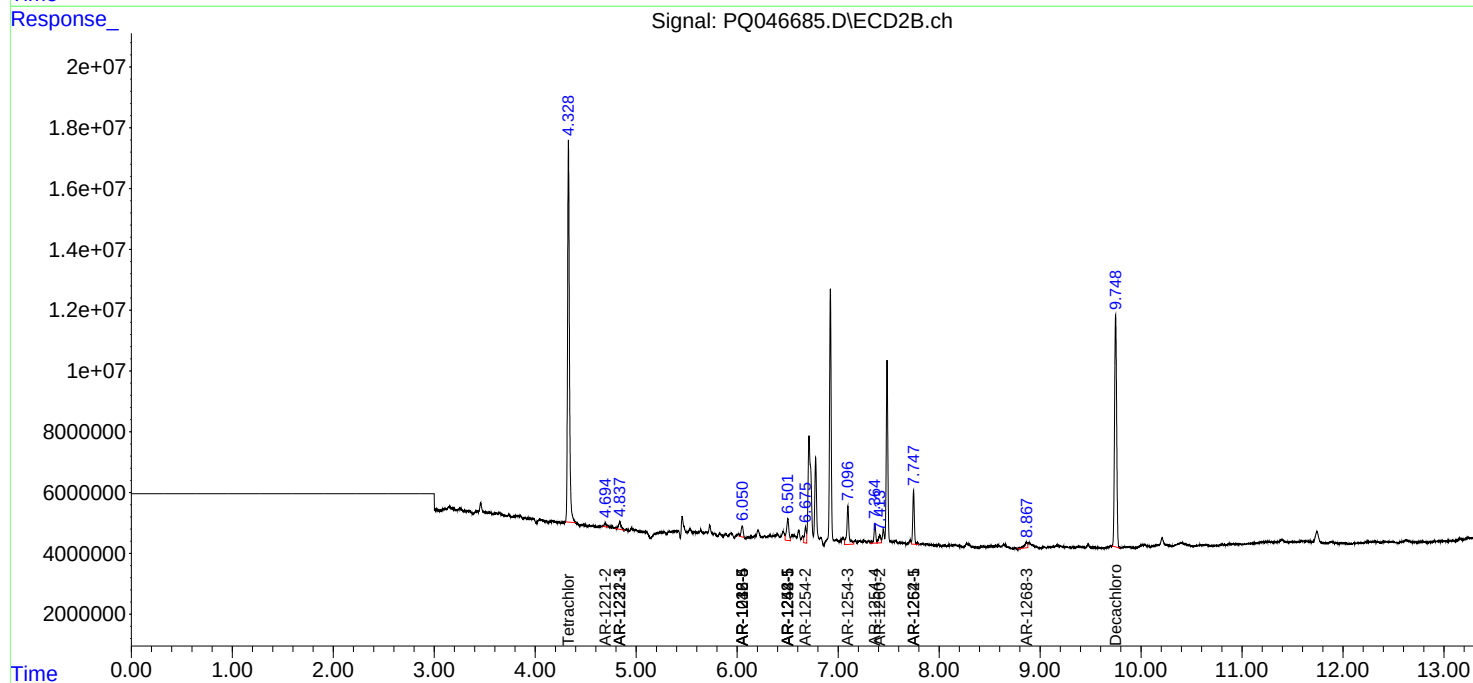
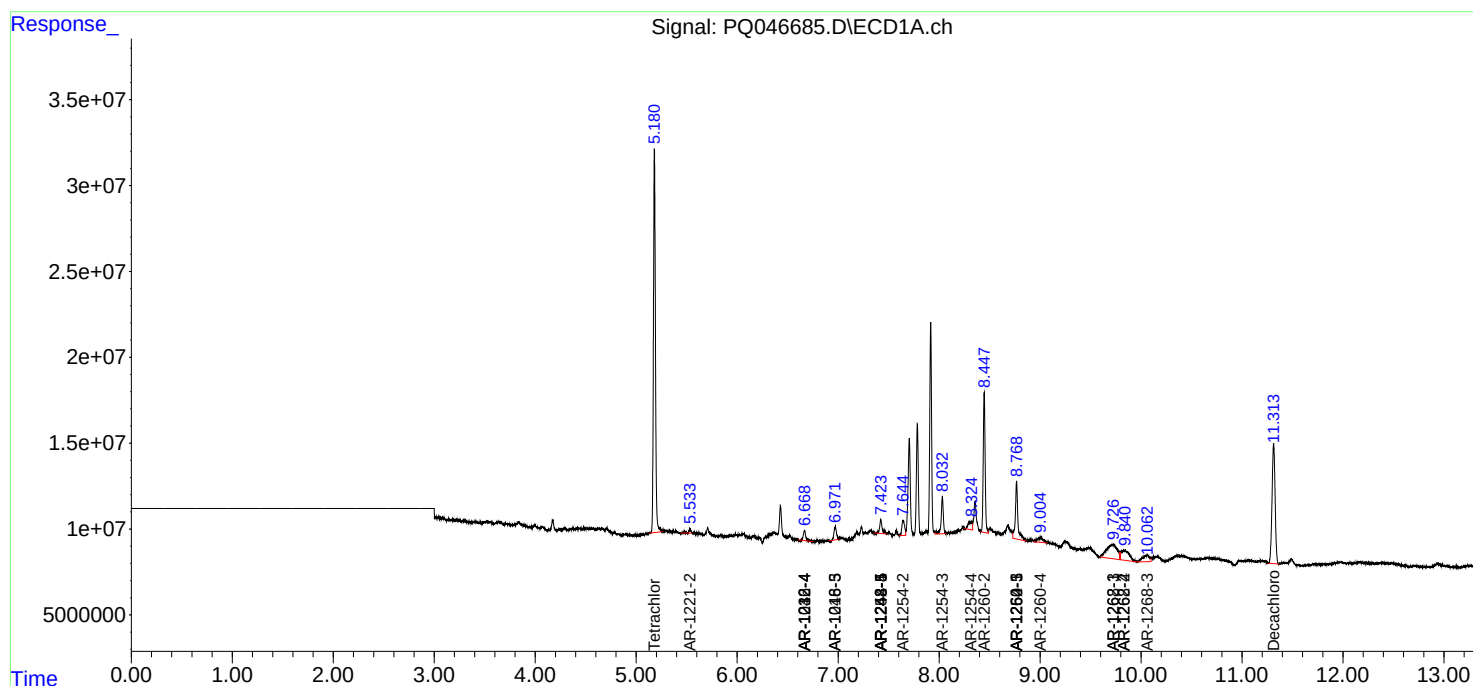
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

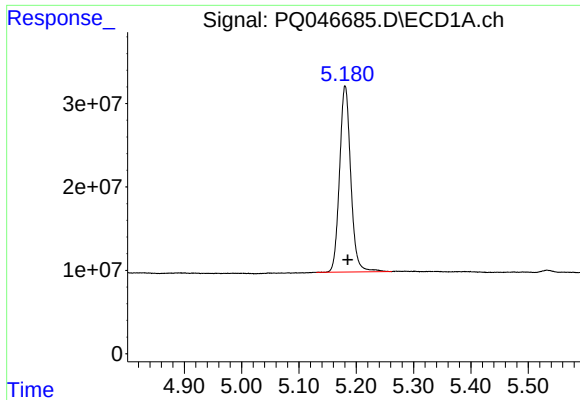
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ030220\
Data File : PQ046685.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Mar 2020 21:46
Operator : AJ\MA
Sample : L1743-14
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 03 03:09:56 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ022120.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Feb 21 13:47:31 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

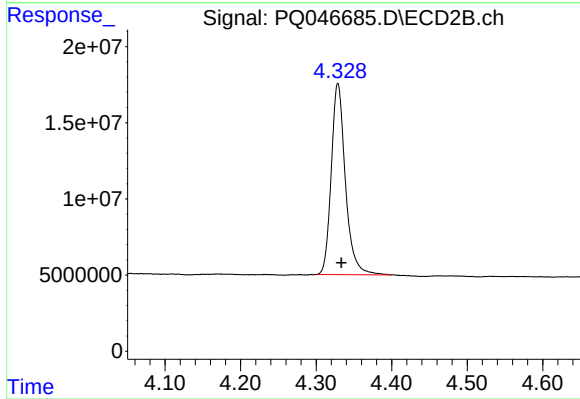




#1 Tetrachloro-m-xylene

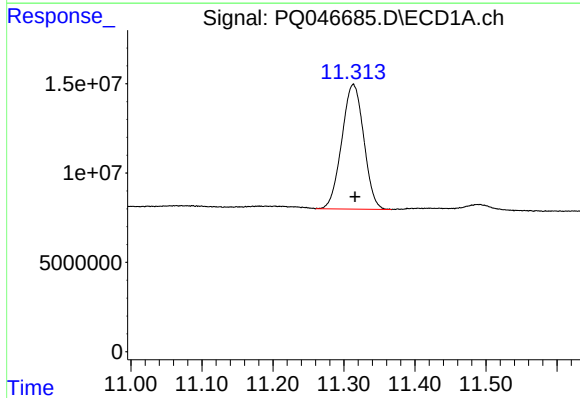
R.T.: 5.181 min
Delta R.T.: -0.004 min
Response: 303308120
Conc: 19.96 ng/ml

Instrument :
ECD_Q
ClientSampleId :



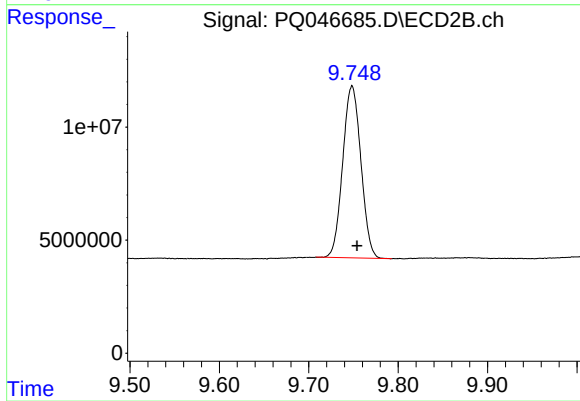
#1 Tetrachloro-m-xylene

R.T.: 4.329 min
Delta R.T.: -0.005 min
Response: 163254504
Conc: 21.47 ng/ml



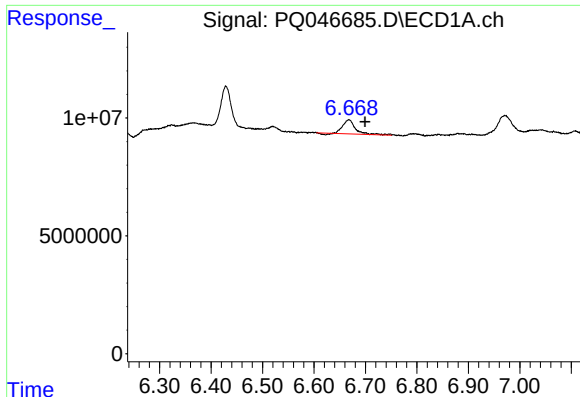
#2 Decachlorobiphenyl

R.T.: 11.313 min
Delta R.T.: -0.002 min
Response: 150115151
Conc: 18.44 ng/ml



#2 Decachlorobiphenyl

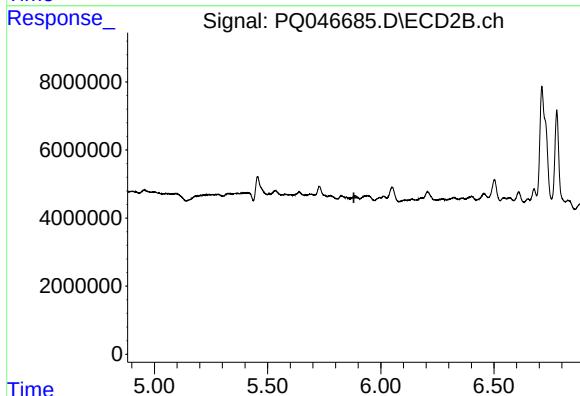
R.T.: 9.748 min
Delta R.T.: -0.006 min
Response: 107503611
Conc: 15.52 ng/ml



#6 AR-1016-4

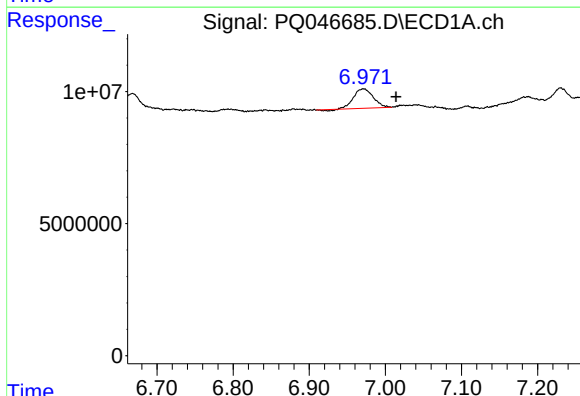
R.T.: 6.668 min
Delta R.T.: -0.031 min
Response: 9916789
Conc: 24.96 ng/ml

Instrument :
ECD_Q
ClientSampleId :



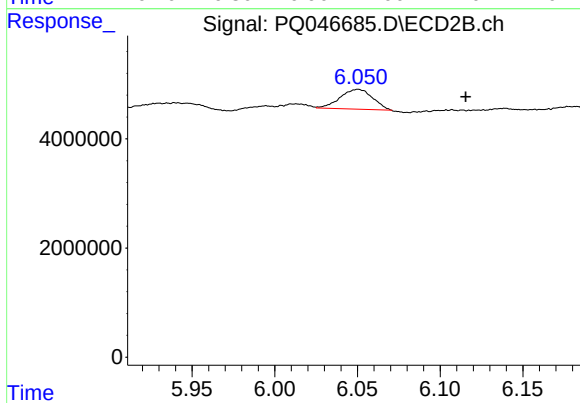
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.881 min
Response: 0
Conc: N.D.



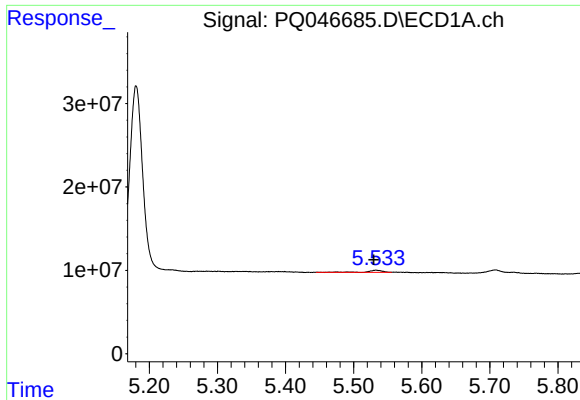
#7 AR-1016-5

R.T.: 6.971 min
Delta R.T.: -0.043 min
Response: 13074609
Conc: 34.86 ng/ml



#7 AR-1016-5

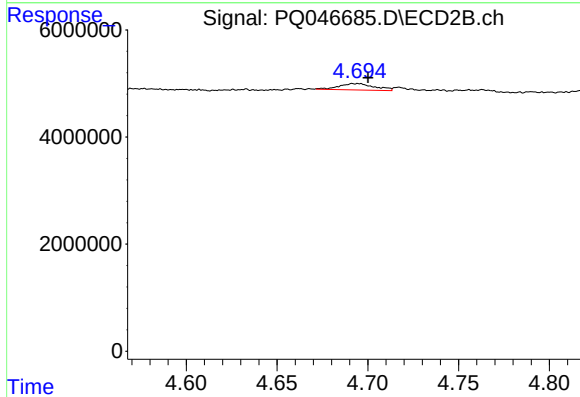
R.T.: 6.051 min
Delta R.T.: -0.065 min
Response: 4970778
Conc: 24.27 ng/ml



#9 AR-1221-2

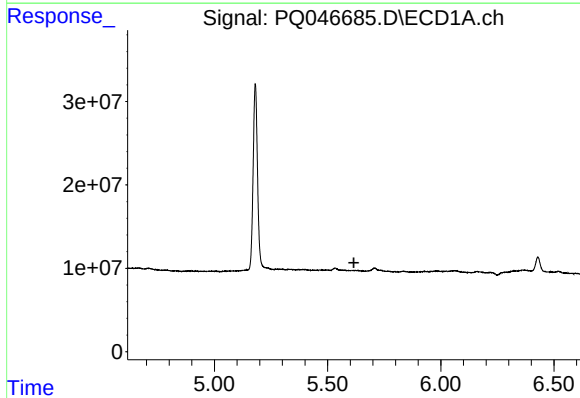
R.T.: 5.533 min
Delta R.T.: 0.003 min
Response: 3529357
Conc: 32.40 ng/ml

Instrument :
ECD_Q
ClientSampleId :



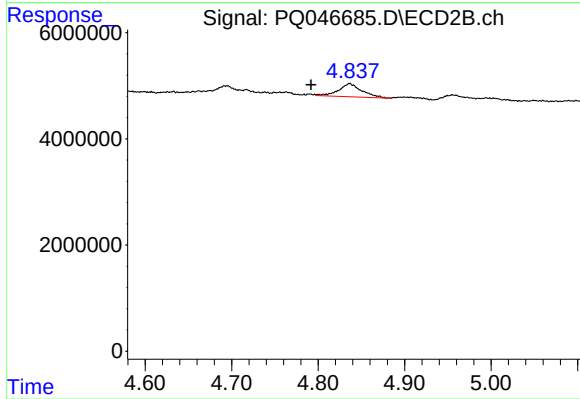
#9 AR-1221-2

R.T.: 4.692 min
Delta R.T.: -0.009 min
Response: 1630354
Conc: 32.50 ng/ml



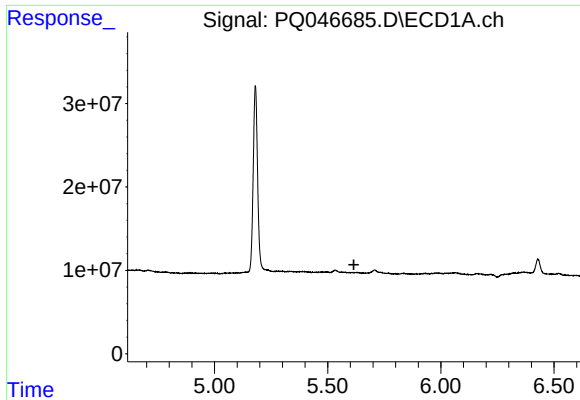
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 5.616 min
Response: 0
Conc: N.D.



#10 AR-1221-3

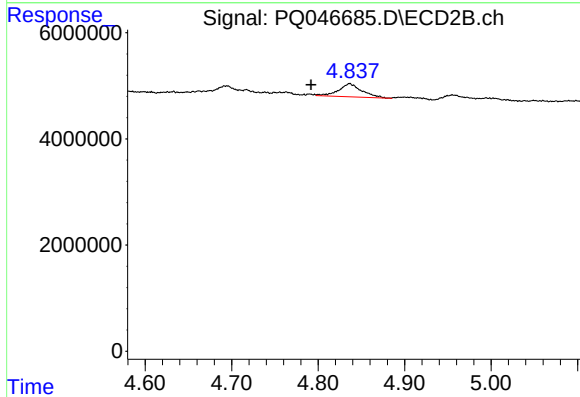
R.T.: 4.837 min
Delta R.T.: 0.045 min
Response: 4601338
Conc: 27.80 ng/ml



#11 AR-1232-1

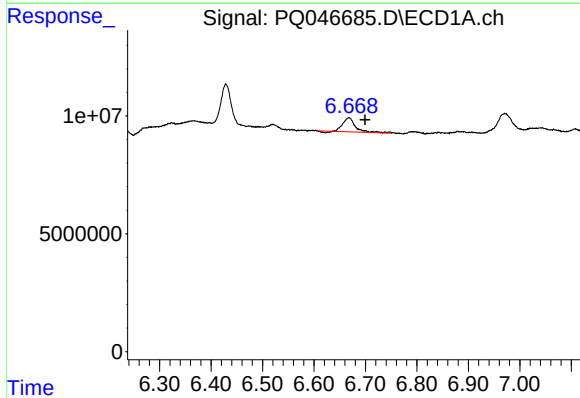
R.T.: 0.000 min
Exp R.T.: 5.616 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



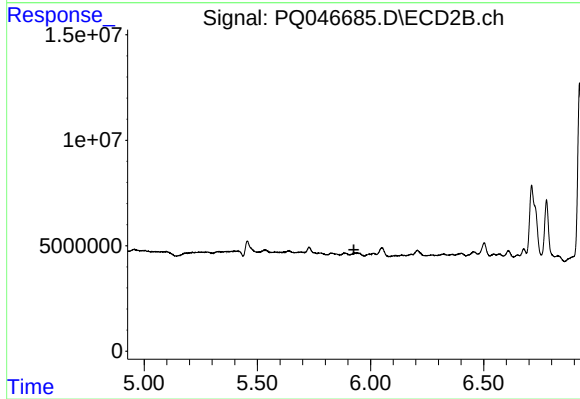
#11 AR-1232-1

R.T.: 4.837 min
Delta R.T.: 0.045 min
Response: 4601338
Conc: 34.65 ng/ml



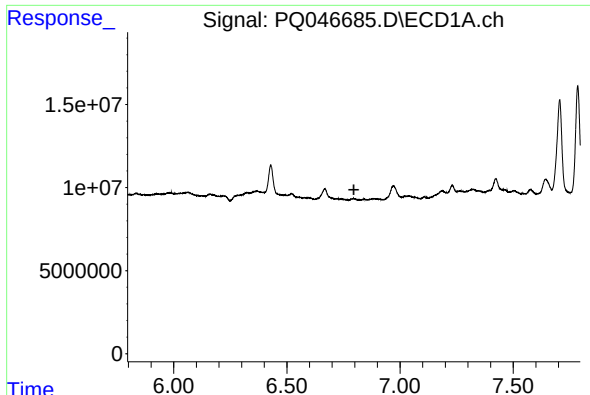
#14 AR-1232-4

R.T.: 6.668 min
Delta R.T.: -0.031 min
Response: 9916789
Conc: 69.69 ng/ml



#14 AR-1232-4

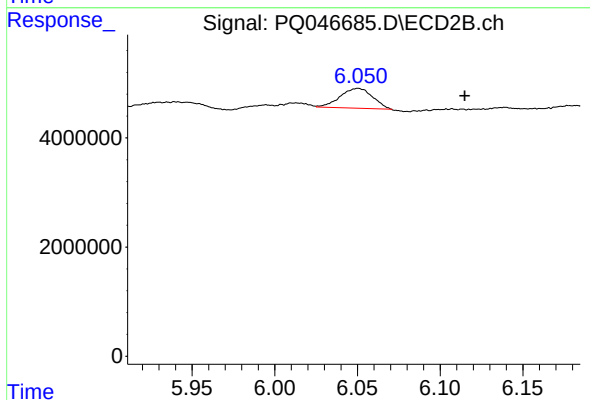
R.T.: 0.000 min
Exp R.T.: 5.926 min
Response: 0
Conc: N.D.



#15 AR-1232-5

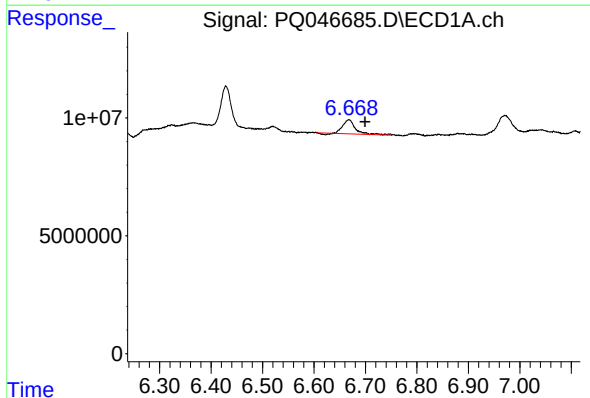
R.T.: 0.000 min
Exp R.T.: 6.796 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



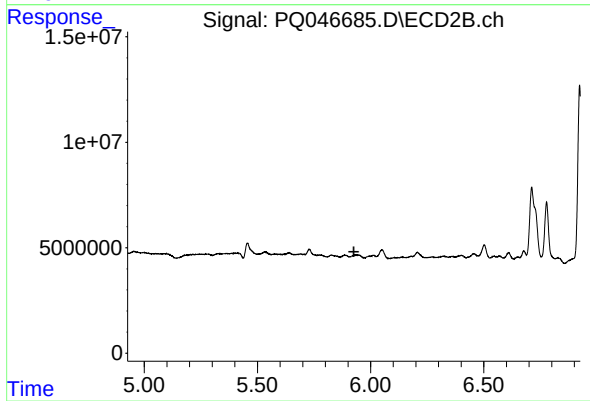
#15 AR-1232-5

R.T.: 6.051 min
Delta R.T.: -0.064 min
Response: 4970778
Conc: 73.92 ng/ml



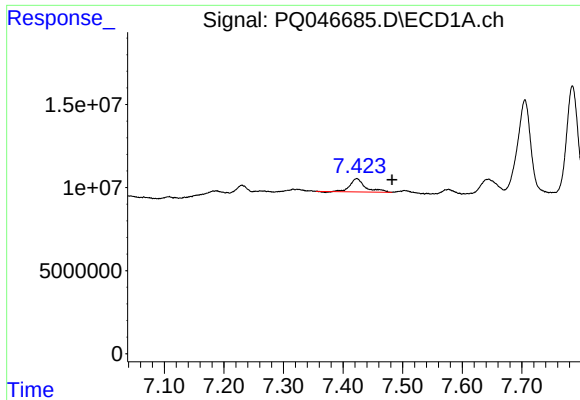
#19 AR-1242-4

R.T.: 6.668 min
Delta R.T.: -0.031 min
Response: 9916789
Conc: 37.52 ng/ml



#19 AR-1242-4

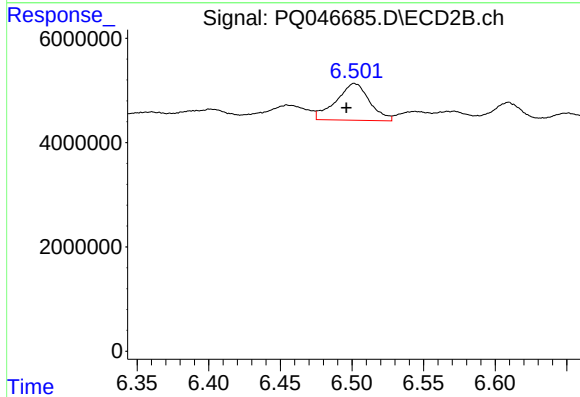
R.T.: 0.000 min
Exp R.T.: 5.926 min
Response: 0
Conc: N.D.



#20 AR-1242-5

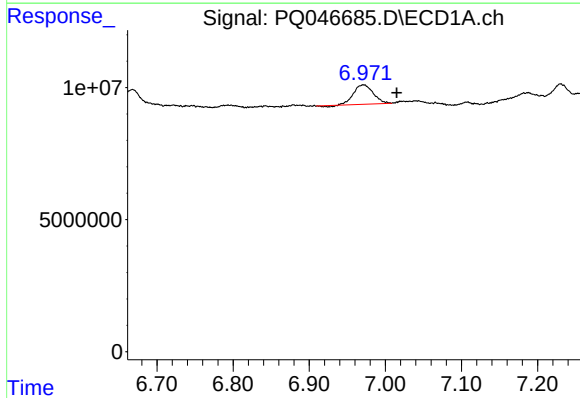
R.T.: 7.423 min
Delta R.T.: -0.059 min
Response: 13960090
Conc: 48.66 ng/ml

Instrument :
ECD_Q
ClientSampleId :



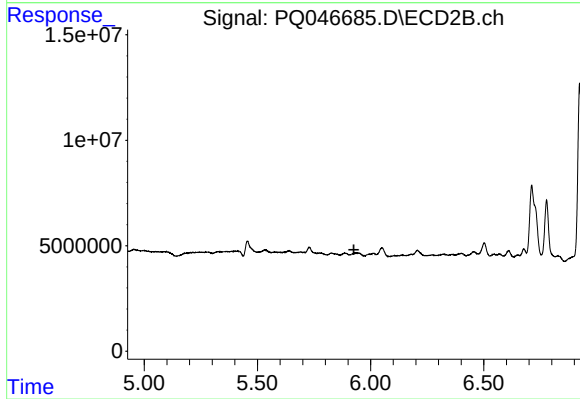
#20 AR-1242-5

R.T.: 6.502 min
Delta R.T.: 0.005 min
Response: 11508077
Conc: 69.96 ng/ml



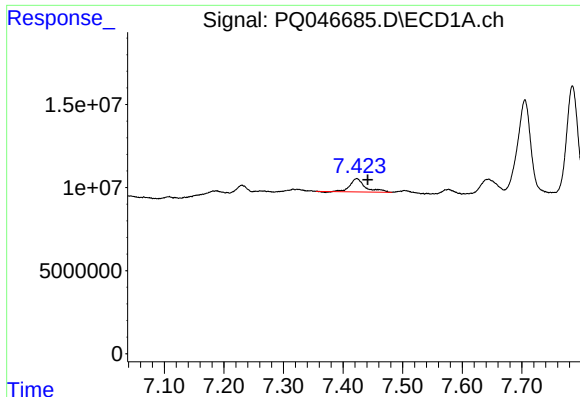
#23 AR-1248-3

R.T.: 6.971 min
Delta R.T.: -0.043 min
Response: 13074609
Conc: 31.66 ng/ml



#23 AR-1248-3

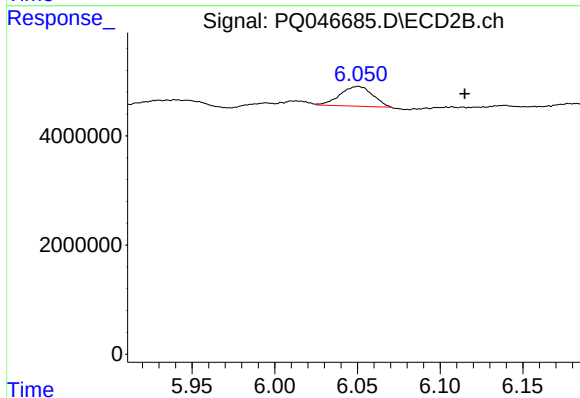
R.T.: 0.000 min
Exp R.T.: 5.926 min
Response: 0
Conc: N.D.



#24 AR-1248-4

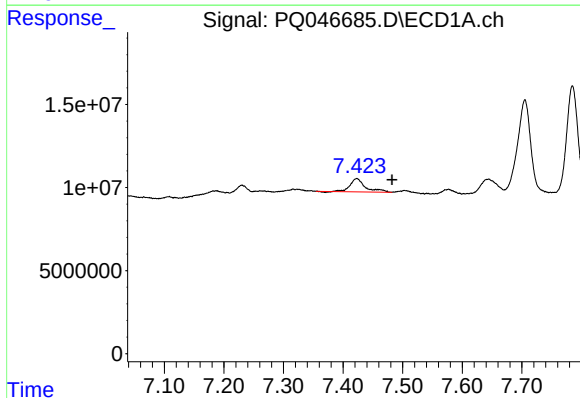
R.T.: 7.423 min
Delta R.T.: -0.018 min
Response: 13960090
Conc: 29.30 ng/ml

Instrument :
ECD_Q
ClientSampleId :



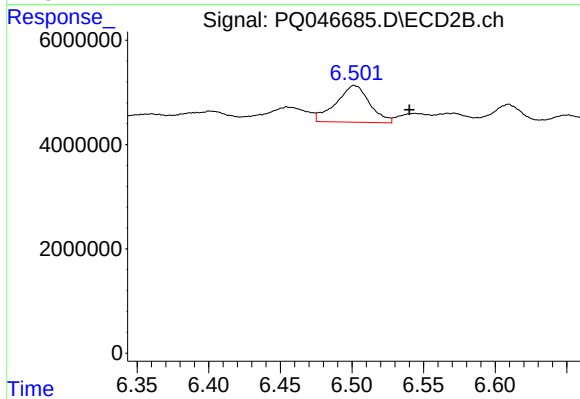
#24 AR-1248-4

R.T.: 6.051 min
Delta R.T.: -0.064 min
Response: 4970778
Conc: 22.50 ng/ml



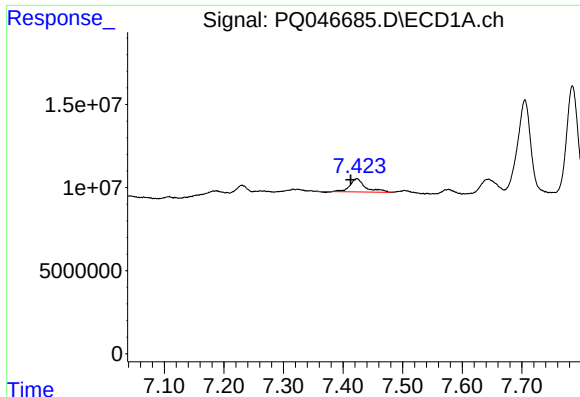
#25 AR-1248-5

R.T.: 7.423 min
Delta R.T.: -0.059 min
Response: 13960090
Conc: 30.31 ng/ml



#25 AR-1248-5

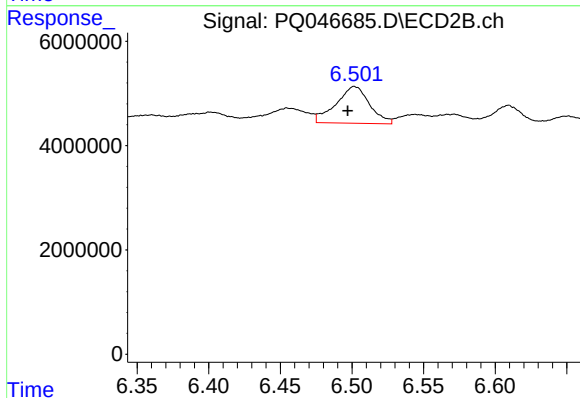
R.T.: 6.502 min
Delta R.T.: -0.039 min
Response: 11508077
Conc: 52.21 ng/ml



#26 AR-1254-1

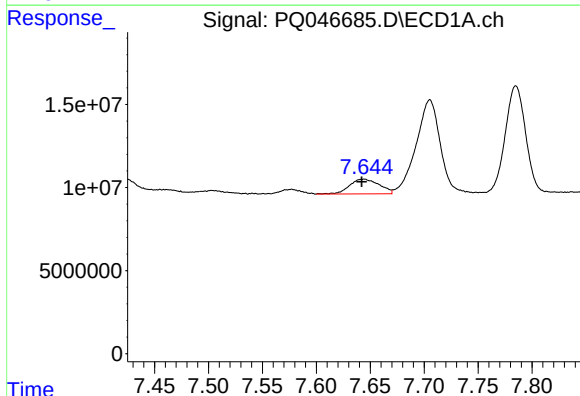
R.T.: 7.423 min
Delta R.T.: 0.010 min
Response: 13960090
Conc: 29.83 ng/ml

Instrument :
ECD_Q
ClientSampleId :



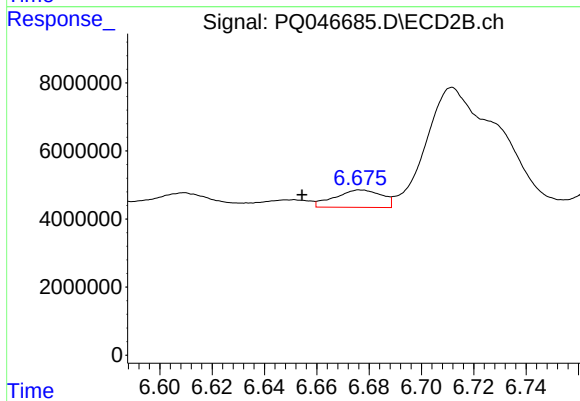
#26 AR-1254-1

R.T.: 6.502 min
Delta R.T.: 0.005 min
Response: 11508077
Conc: 32.54 ng/ml



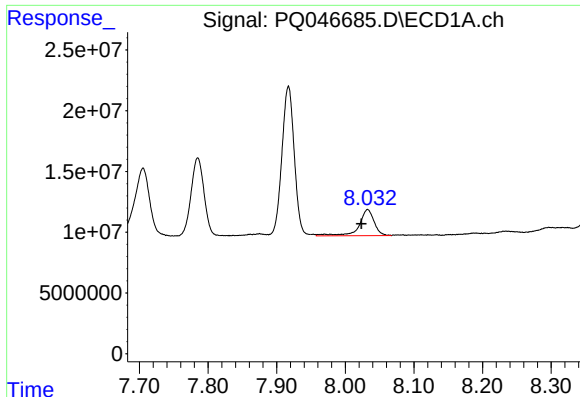
#27 AR-1254-2

R.T.: 7.644 min
Delta R.T.: 0.002 min
Response: 16940748
Conc: 23.82 ng/ml



#27 AR-1254-2

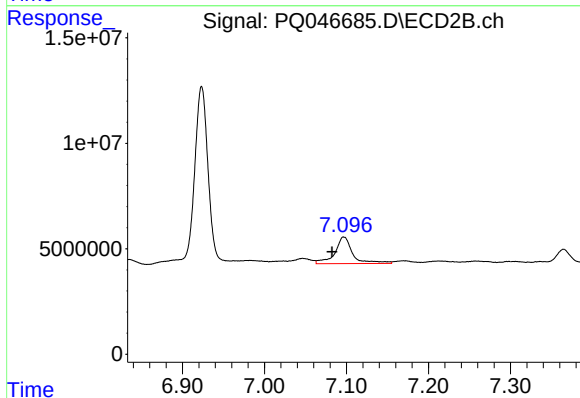
R.T.: 6.676 min
Delta R.T.: 0.022 min
Response: 6349265
Conc: 20.77 ng/ml



#28 AR-1254-3

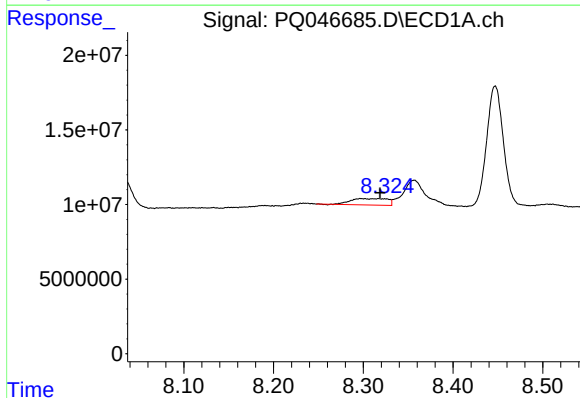
R.T.: 8.033 min
Delta R.T.: 0.009 min
Response: 32941384
Conc: 45.43 ng/ml

Instrument :
ECD_Q
ClientSampleId :



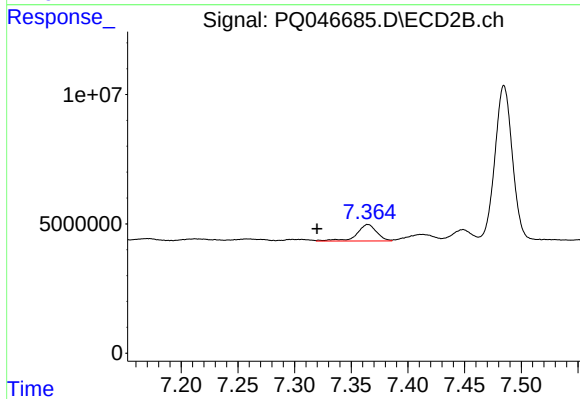
#28 AR-1254-3

R.T.: 7.097 min
Delta R.T.: 0.014 min
Response: 19065568
Conc: 37.19 ng/ml



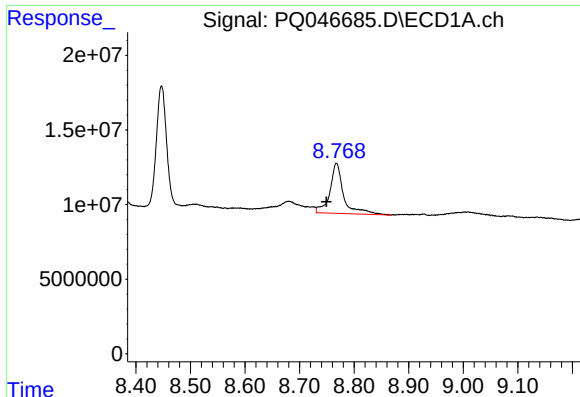
#29 AR-1254-4

R.T.: 8.317 min
Delta R.T.: -0.002 min
Response: 12188305
Conc: 22.96 ng/ml



#29 AR-1254-4

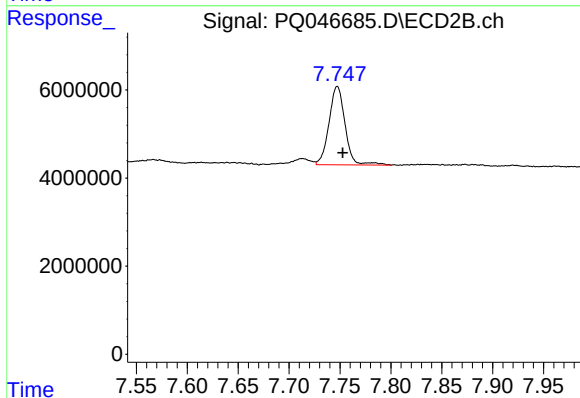
R.T.: 7.365 min
Delta R.T.: 0.045 min
Response: 7745504
Conc: 24.59 ng/ml



#30 AR-1254-5

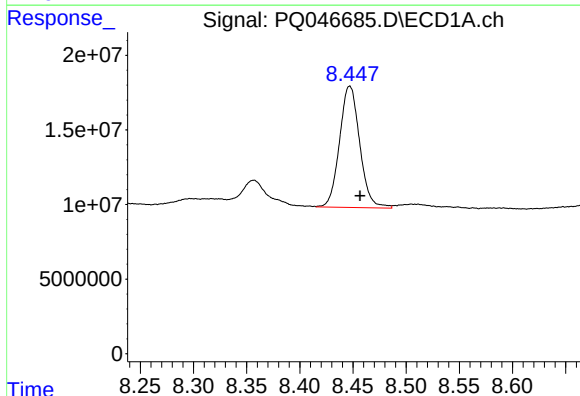
R.T.: 8.768 min
Delta R.T.: 0.018 min
Response: 58895890
Conc: 114.96 ng/ml

Instrument :
ECD_Q
ClientSampleId :



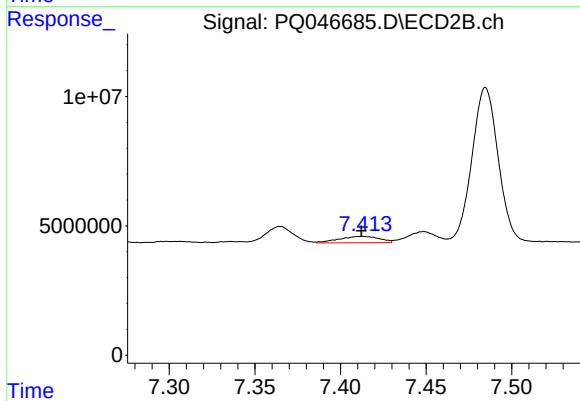
#30 AR-1254-5

R.T.: 7.747 min
Delta R.T.: -0.005 min
Response: 19557001
Conc: 44.54 ng/ml



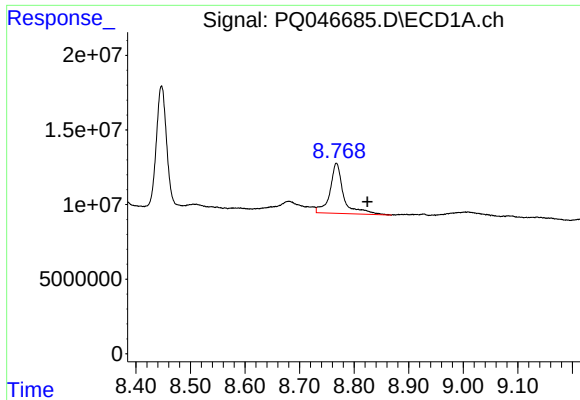
#32 AR-1260-2

R.T.: 8.447 min
Delta R.T.: -0.010 min
Response: 107640020
Conc: 156.35 ng/ml



#32 AR-1260-2

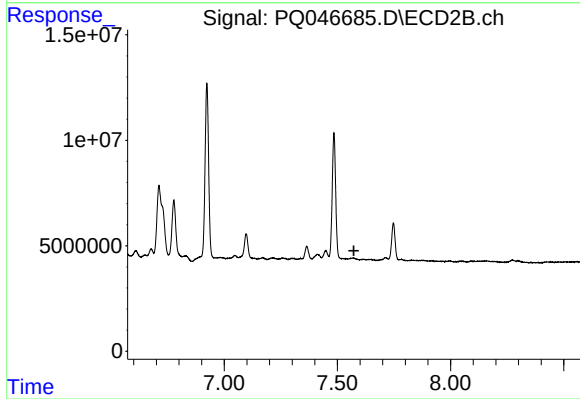
R.T.: 7.412 min
Delta R.T.: 0.000 min
Response: 4006243
Conc: 8.69 ng/ml



#33 AR-1260-3

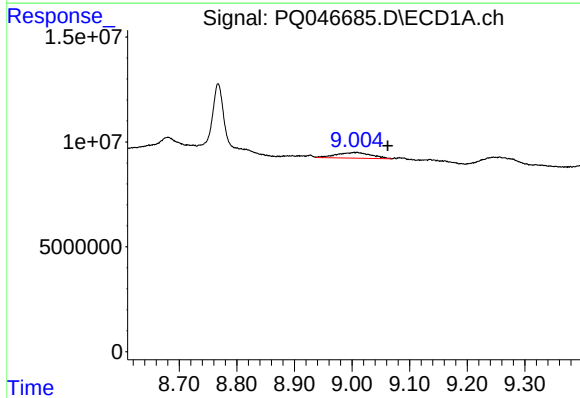
R.T.: 8.768 min
Delta R.T.: -0.057 min
Response: 58895890
Conc: 116.12 ng/ml

Instrument :
ECD_Q
ClientSampleId :



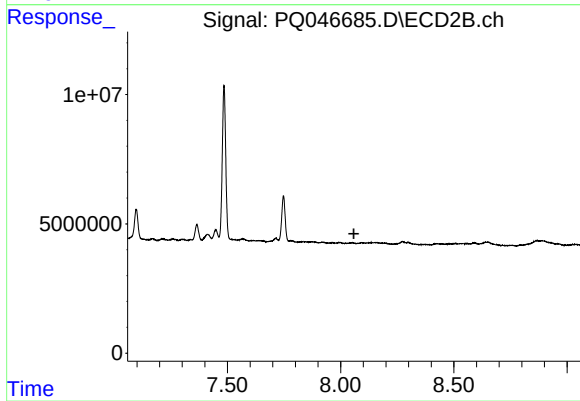
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.573 min
Response: 0
Conc: N.D.



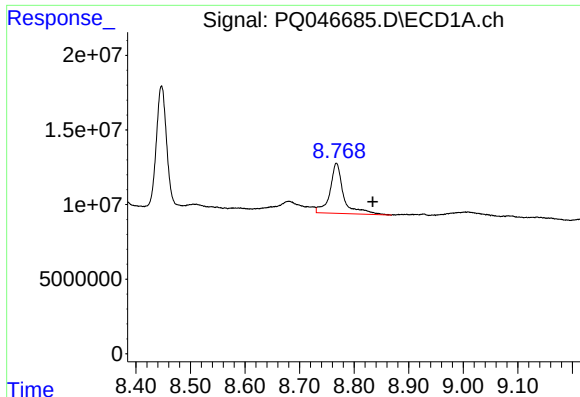
#34 AR-1260-4

R.T.: 9.003 min
Delta R.T.: -0.059 min
Response: 11189259
Conc: 20.73 ng/ml



#34 AR-1260-4

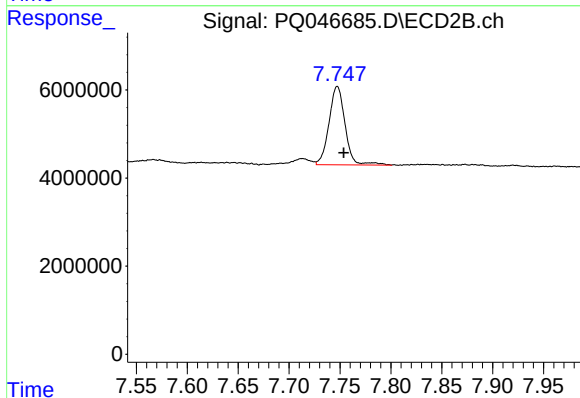
R.T.: 0.000 min
Exp R.T. : 8.058 min
Response: 0
Conc: N.D.



#36 AR-1262-1

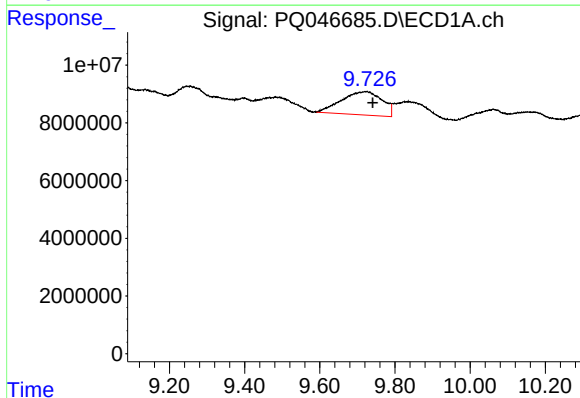
R.T.: 8.768 min
Delta R.T.: -0.066 min
Response: 58895890
Conc: 89.24 ng/ml

Instrument :
ECD_Q
ClientSampleId :



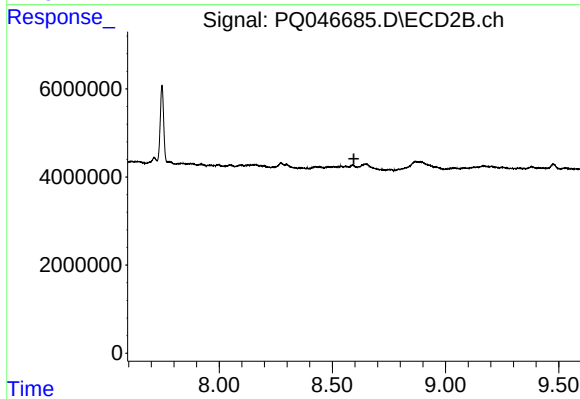
#36 AR-1262-1

R.T.: 7.747 min
Delta R.T.: -0.006 min
Response: 19557001
Conc: 79.96 ng/ml



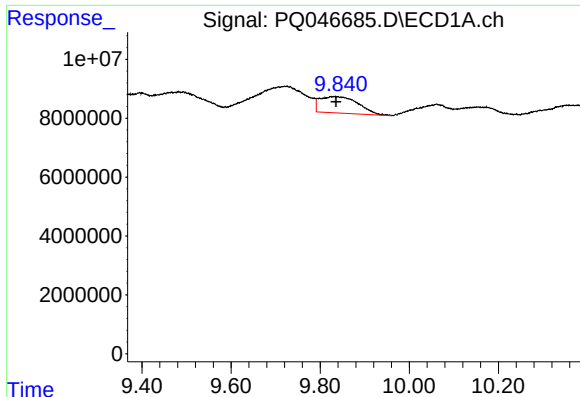
#38 AR-1262-3

R.T.: 9.725 min
Delta R.T.: -0.015 min
Response: 61135936
Conc: 90.35 ng/ml



#38 AR-1262-3

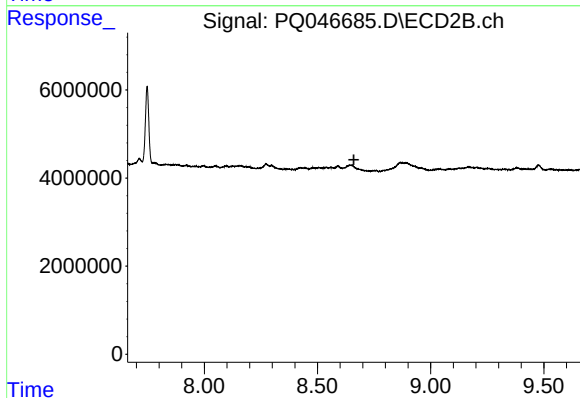
R.T.: 0.000 min
Exp R.T.: 8.595 min
Response: 0
Conc: N.D.



#39 AR-1262-4

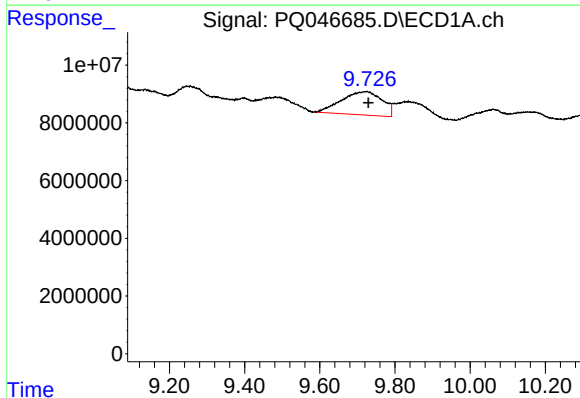
R.T.: 9.840 min
Delta R.T.: 0.004 min
Response: 33056137
Conc: 62.73 ng/ml

Instrument :
ECD_Q
ClientSampleId :



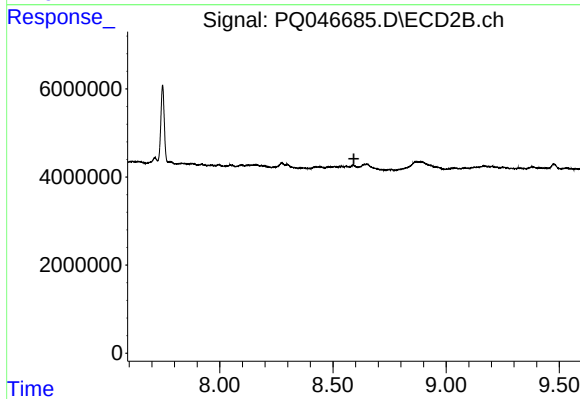
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.661 min
Response: 0
Conc: N.D.



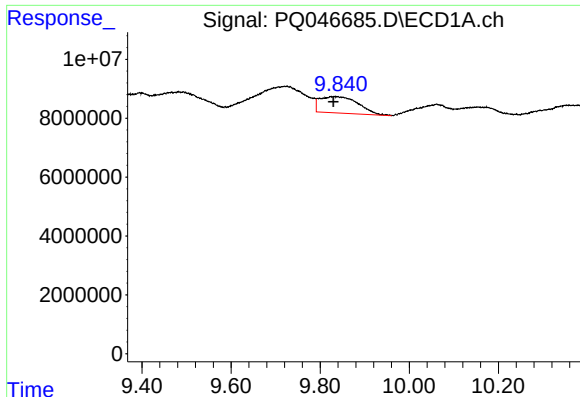
#41 AR-1268-1

R.T.: 9.725 min
Delta R.T.: -0.004 min
Response: 61135936
Conc: 49.84 ng/ml



#41 AR-1268-1

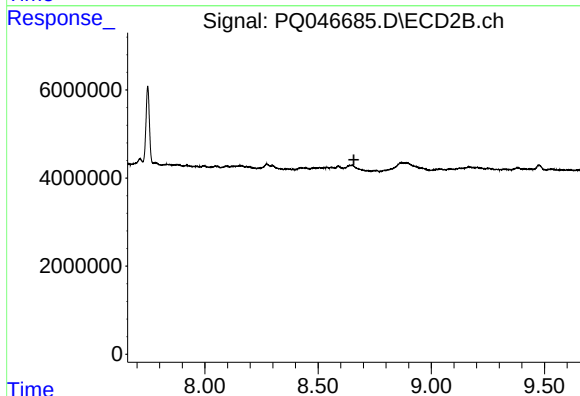
R.T.: 0.000 min
Exp R.T. : 8.592 min
Response: 0
Conc: N.D.



#42 AR-1268-2

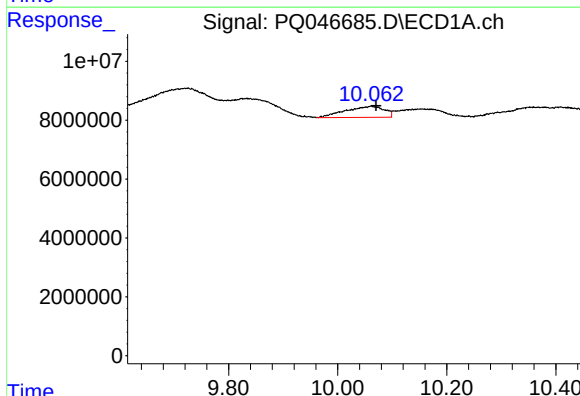
R.T.: 9.840 min
Delta R.T.: 0.010 min
Response: 33056137
Conc: 28.44 ng/ml

Instrument :
ECD_Q
ClientSampleId :



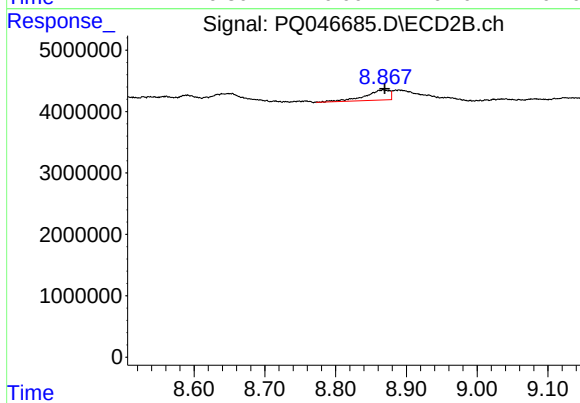
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.658 min
Response: 0
Conc: N.D.



#43 AR-1268-3

R.T.: 10.061 min
Delta R.T.: -0.009 min
Response: 18591834
Conc: 19.82 ng/ml



#43 AR-1268-3

R.T.: 8.867 min
Delta R.T.: -0.002 min
Response: 4011276
Conc: 5.11 ng/ml