

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ052920\
 Data File : PQ047940.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 May 2020 15:04
 Operator : AJ\MA
 Sample : L2790-11
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 SB-3-S

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 29 17:23:06 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ052720.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 27 17:33:08 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...	5.318	4.296	187.6E6	88337648	26.261	26.472
2)	SA Decachlor...	11.613	9.675	174.2E6	81672643	24.393	22.584
Target Compounds							
8)	L2 AR-1221-1	0.000	4.582	0	1157218	N.D.	32.816 #
9)	L2 AR-1221-2	5.677	4.656	2998282	1785785	53.197	67.628 #
10)	L2 AR-1221-3	5.775	0.000	2552151	0	14.482	N.D. #
11)	L3 AR-1232-1	5.775	0.000	2552151	0	18.303	N.D. #
20)	L4 AR-1242-5	0.000	6.439	0	1050473	N.D.	12.814 #
24)	L5 AR-1248-4	7.564	0.000	3738239	0	16.718	N.D. #
25)	L5 AR-1248-5	0.000	6.439	0	1050473	N.D.	10.175 #
26)	L6 AR-1254-1	7.564	6.439	3738239	1050473	16.493	6.185 #
27)	L6 AR-1254-2	7.793	6.598	2884743	1119878	8.131	7.616
28)	L6 AR-1254-3	8.178	7.021	2117194	3349845	5.555	13.736 #
29)	L6 AR-1254-4	8.475	7.258	2095962	650428	7.234	4.184 #
30)	L6 AR-1254-5	8.954	7.689	42569834	3934712	135.587	19.041 #
31)	L7 AR-1260-1	8.345	7.158	7076089	3188335	23.993	19.496
32)	L7 AR-1260-2	8.610	7.353	6459485	3602984	18.818	18.382
33)	L7 AR-1260-3	8.954	7.510	42569834	2619476	160.758	14.829 #
34)	L7 AR-1260-4	9.229	7.996	4220447	2098176	13.815	13.247
35)	L7 AR-1260-5	9.586	8.241	8478200	4536420	13.053	11.655
36)	L8 AR-1262-1	8.954	7.689	42569834	3934712	124.910	38.851 #
37)	L8 AR-1262-2	9.586	8.241	8478200	4536420	12.709	11.499
38)	L8 AR-1262-3	9.954	8.530	5588132	1989598	12.171	13.803
39)	L8 AR-1262-4	10.015	8.592	4164753	3595407	11.993	12.532
40)	L8 AR-1262-5	10.773	9.101	7329031	728488	28.679	5.419 #
41)	L9 AR-1268-1	9.954	8.530	5588132	1989598	5.916	3.747 #
42)	L9 AR-1268-2	10.015	8.592	4164753	3595407	4.669	7.118 #
43)	L9 AR-1268-3	0.000	8.810	0	488544	N.D.	1.175 #
44)	L9 AR-1268-4	10.773	9.101	7329031	728488	21.155	3.957 #
45)	L9 AR-1268-5	0.000	9.407	0	1902080	N.D.	1.333 #

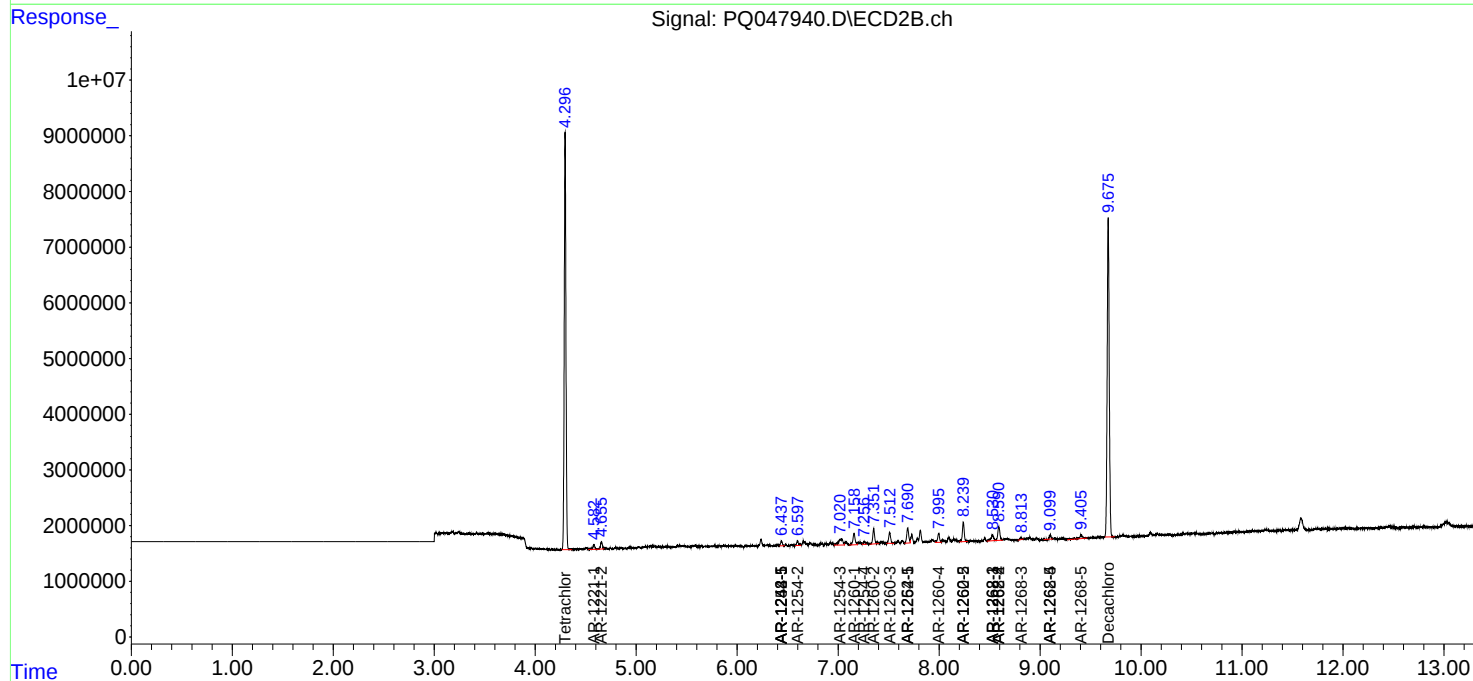
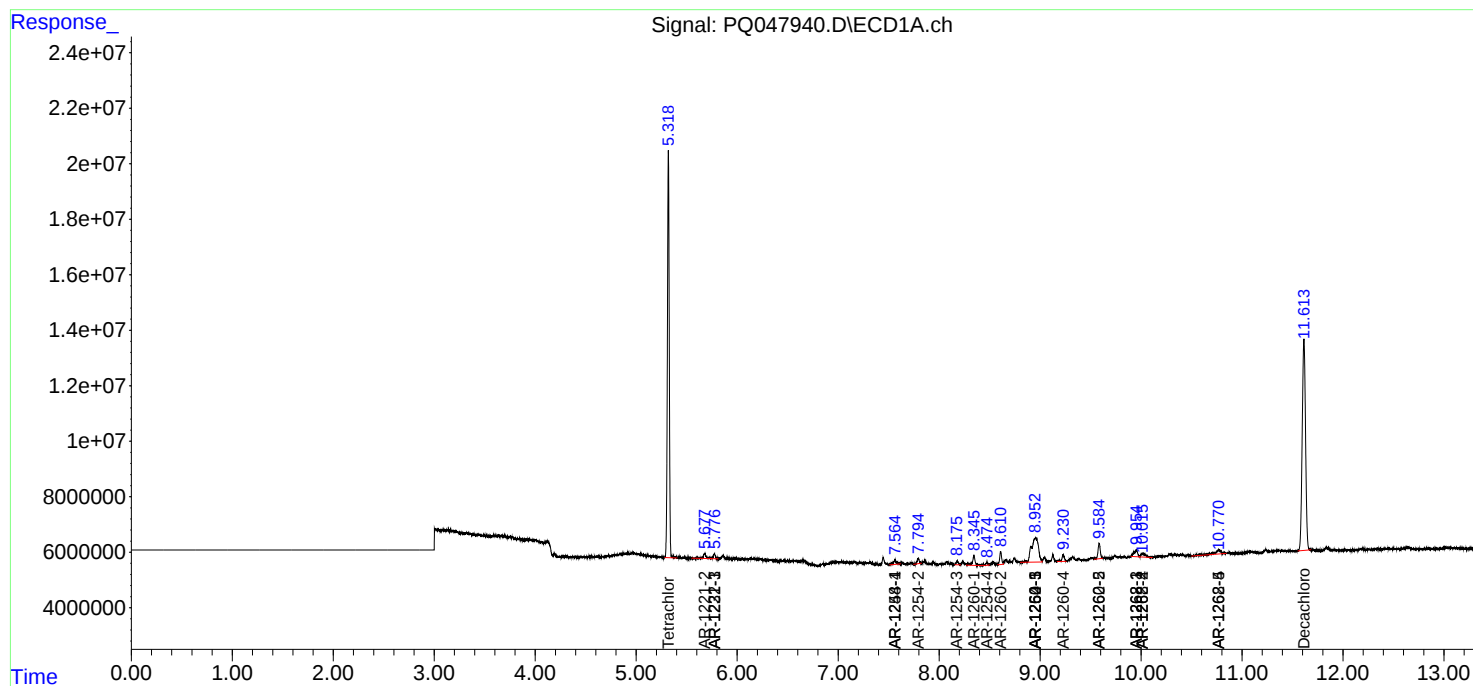
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

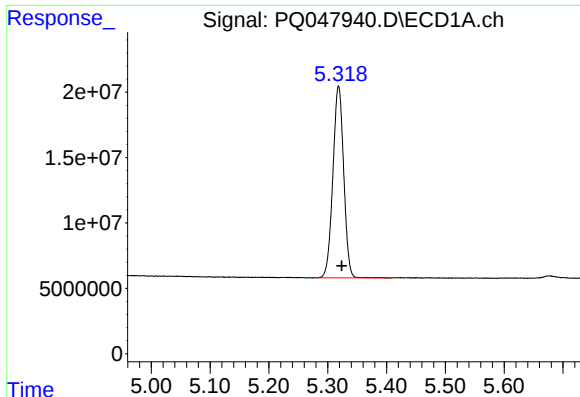
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ052920\
Data File : PQ047940.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 May 2020 15:04
Operator : AJ\MA
Sample : L2790-11
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :
SB-3-S

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 29 17:23:06 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ052720.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 27 17:33:08 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

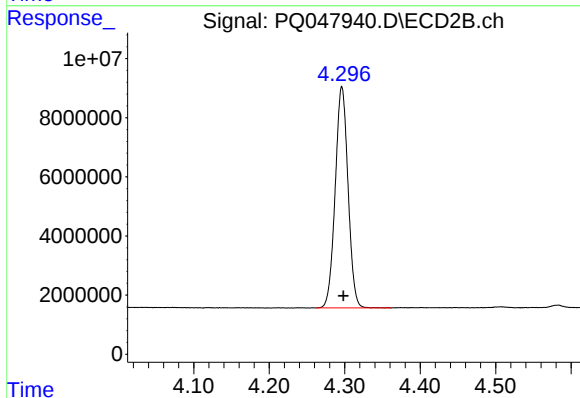




#1 Tetrachloro-m-xylene

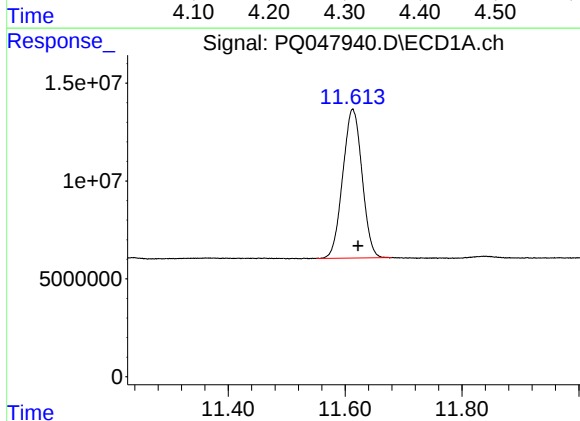
R.T.: 5.318 min
Delta R.T.: -0.006 min
Response: 187643940
Conc: 26.26 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SB-3-S



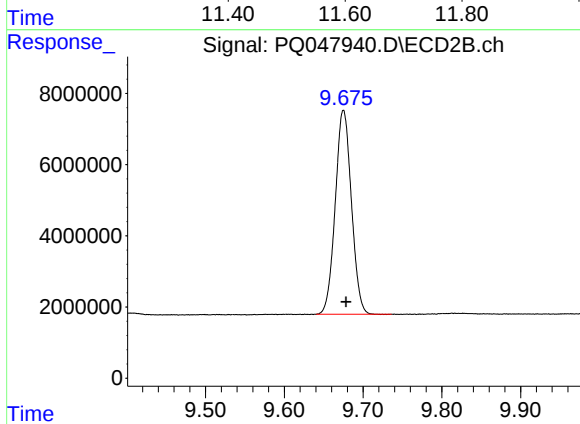
#1 Tetrachloro-m-xylene

R.T.: 4.296 min
Delta R.T.: -0.002 min
Response: 88337648
Conc: 26.47 ng/ml



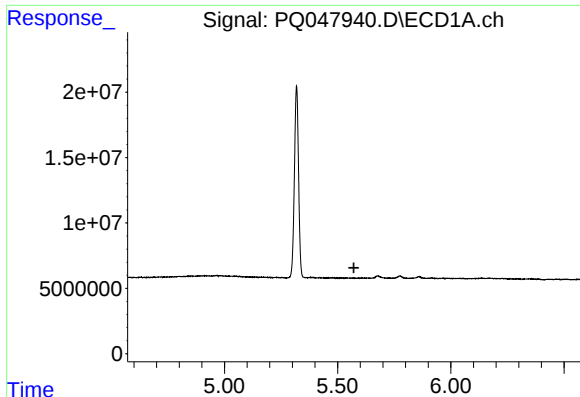
#2 Decachlorobiphenyl

R.T.: 11.613 min
Delta R.T.: -0.009 min
Response: 174216495
Conc: 24.39 ng/ml



#2 Decachlorobiphenyl

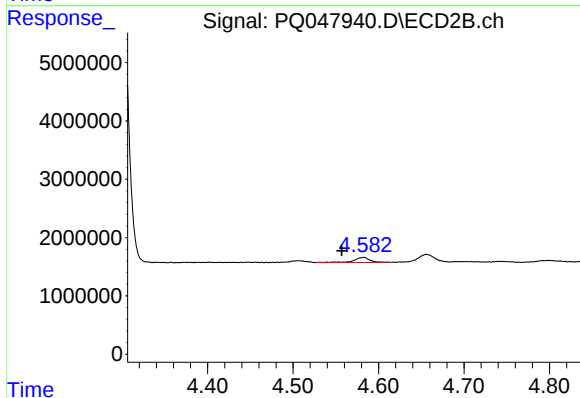
R.T.: 9.675 min
Delta R.T.: -0.003 min
Response: 81672643
Conc: 22.58 ng/ml



#8 AR-1221-1

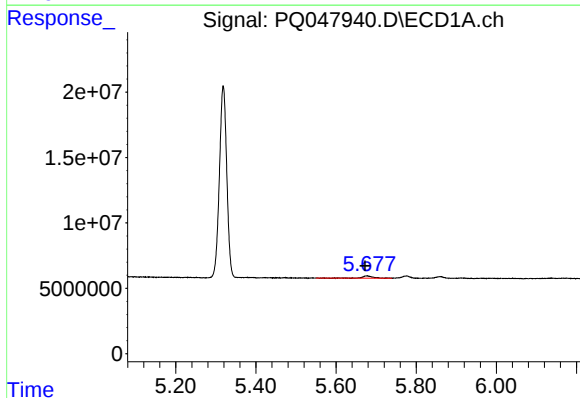
R.T.: 0.000 min
Exp R.T.: 5.572 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
SB-3-S



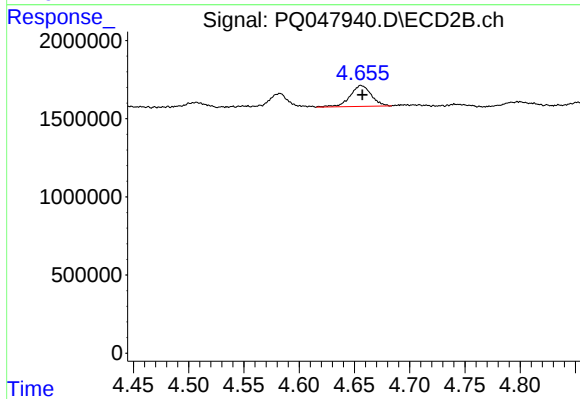
#8 AR-1221-1

R.T.: 4.582 min
Delta R.T.: 0.025 min
Response: 1157218
Conc: 32.82 ng/ml



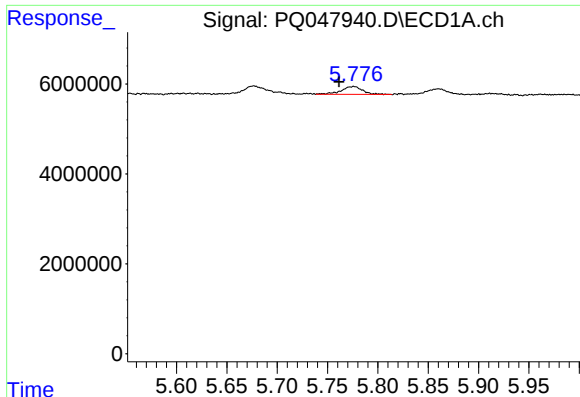
#9 AR-1221-2

R.T.: 5.677 min
Delta R.T.: 0.004 min
Response: 2998282
Conc: 53.20 ng/ml



#9 AR-1221-2

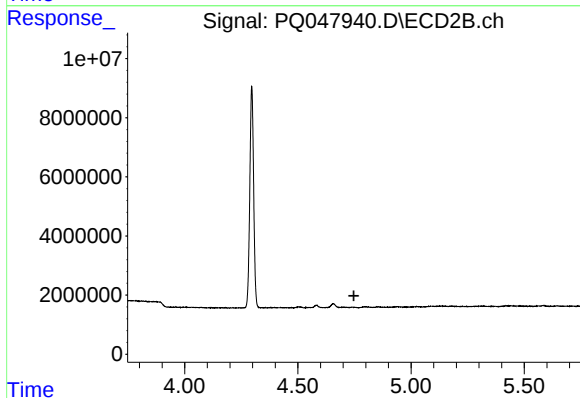
R.T.: 4.656 min
Delta R.T.: -0.001 min
Response: 1785785
Conc: 67.63 ng/ml



#10 AR-1221-3

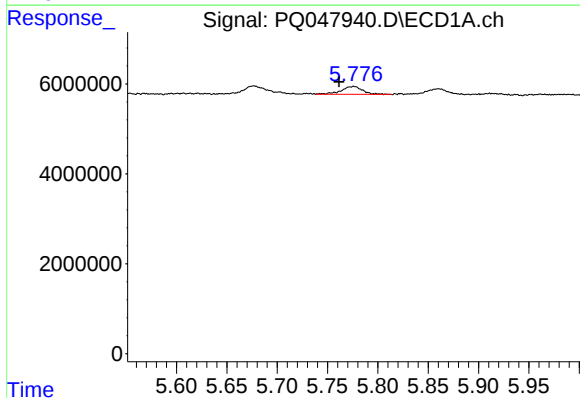
R.T.: 5.775 min
Delta R.T.: 0.014 min
Response: 2552151
Conc: 14.48 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SB-3-S



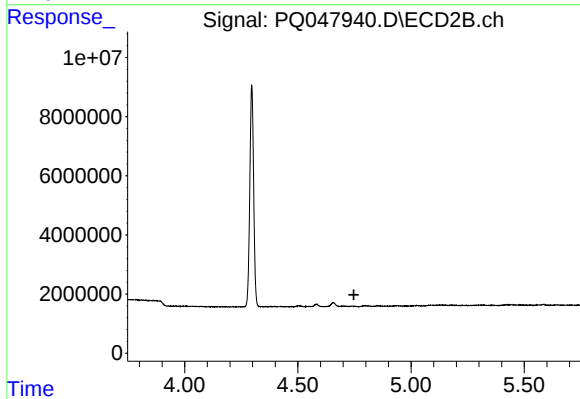
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.747 min
Response: 0
Conc: N.D.



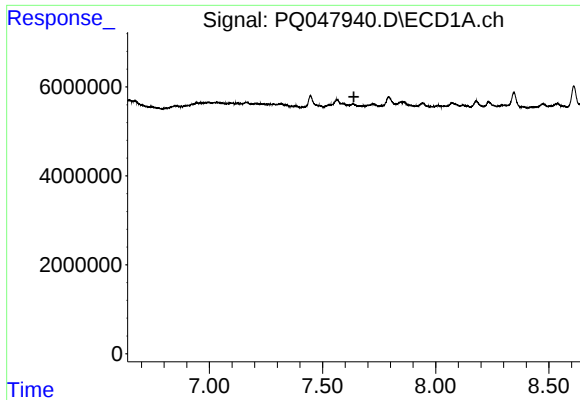
#11 AR-1232-1

R.T.: 5.775 min
Delta R.T.: 0.014 min
Response: 2552151
Conc: 18.30 ng/ml



#11 AR-1232-1

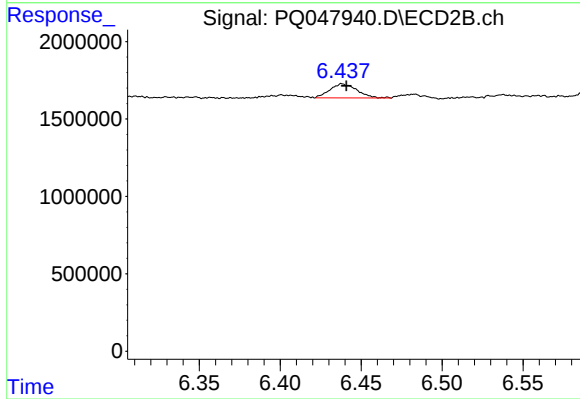
R.T.: 0.000 min
Exp R.T. : 4.748 min
Response: 0
Conc: N.D.



#20 AR-1242-5

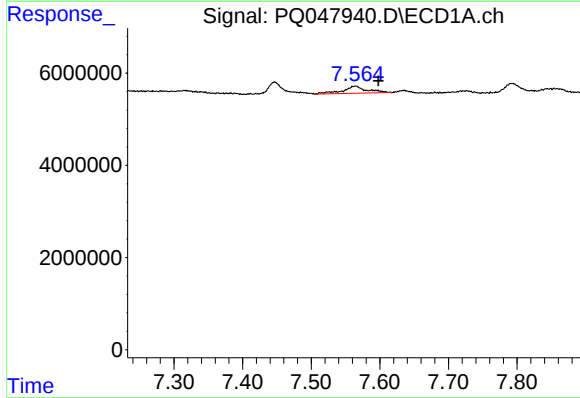
R.T.: 0.000 min
Exp R.T.: 7.639 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
SB-3-S



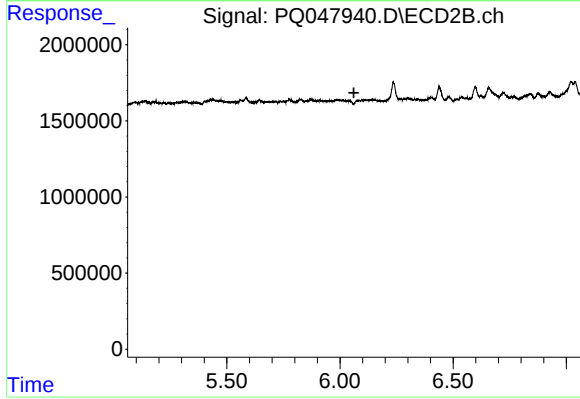
#20 AR-1242-5

R.T.: 6.439 min
Delta R.T.: -0.002 min
Response: 1050473
Conc: 12.81 ng/ml



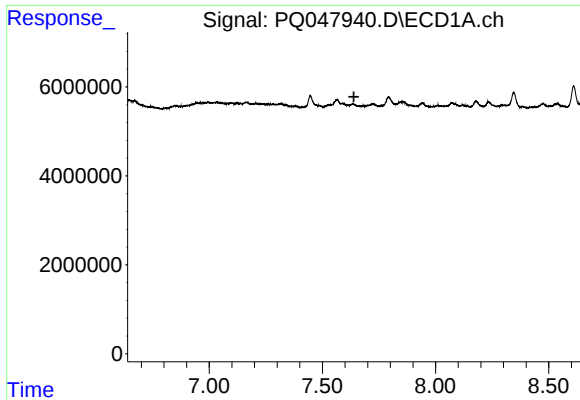
#24 AR-1248-4

R.T.: 7.564 min
Delta R.T.: -0.034 min
Response: 3738239
Conc: 16.72 ng/ml



#24 AR-1248-4

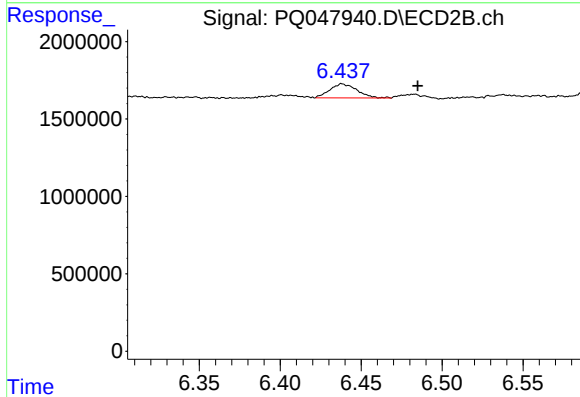
R.T.: 0.000 min
Exp R.T.: 6.062 min
Response: 0
Conc: N.D.



#25 AR-1248-5

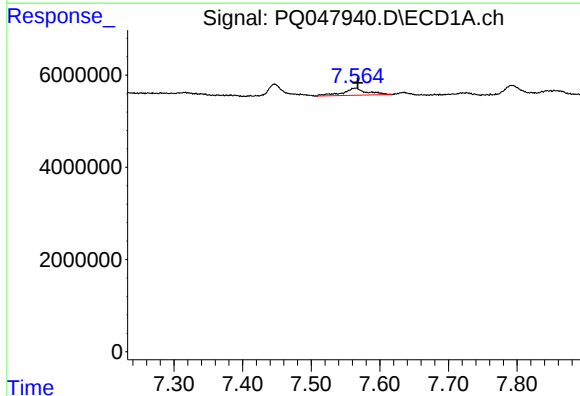
R.T.: 0.000 min
Exp R.T.: 7.639 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
SB-3-S



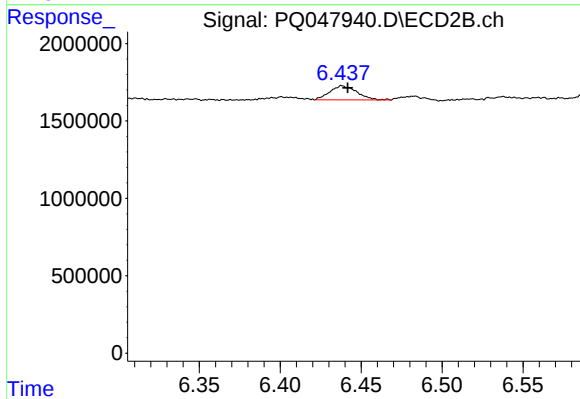
#25 AR-1248-5

R.T.: 6.439 min
Delta R.T.: -0.046 min
Response: 1050473
Conc: 10.18 ng/ml



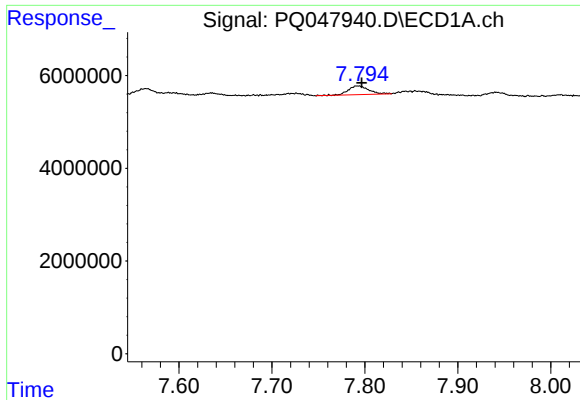
#26 AR-1254-1

R.T.: 7.564 min
Delta R.T.: -0.004 min
Response: 3738239
Conc: 16.49 ng/ml



#26 AR-1254-1

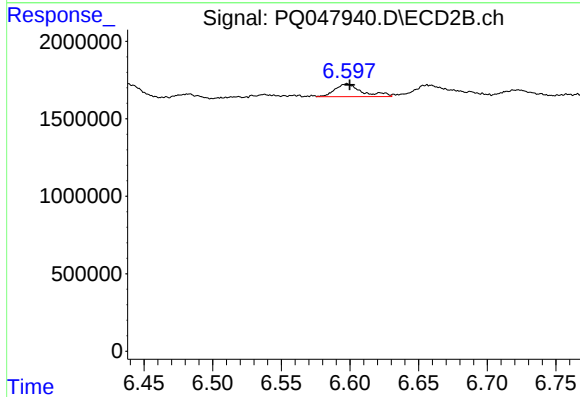
R.T.: 6.439 min
Delta R.T.: -0.003 min
Response: 1050473
Conc: 6.19 ng/ml



#27 AR-1254-2

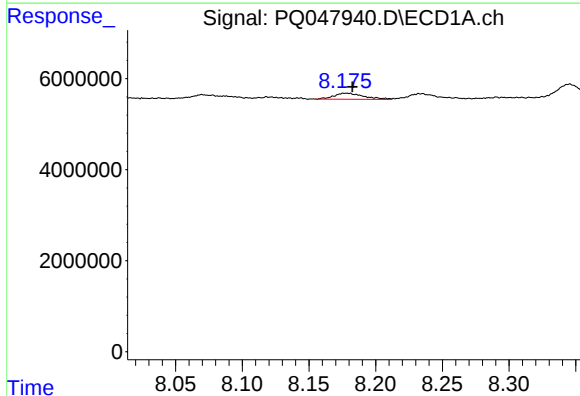
R.T.: 7.793 min
Delta R.T.: -0.004 min
Response: 2884743
Conc: 8.13 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SB-3-S



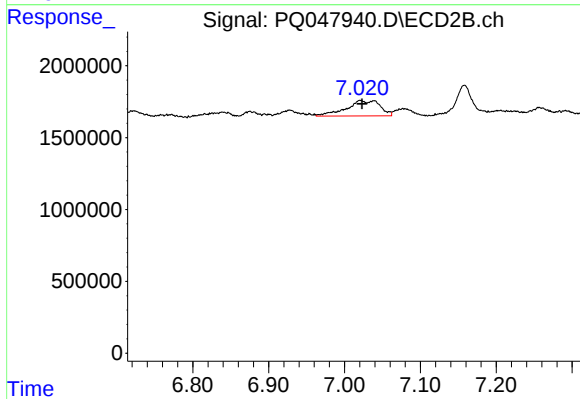
#27 AR-1254-2

R.T.: 6.598 min
Delta R.T.: -0.002 min
Response: 1119878
Conc: 7.62 ng/ml



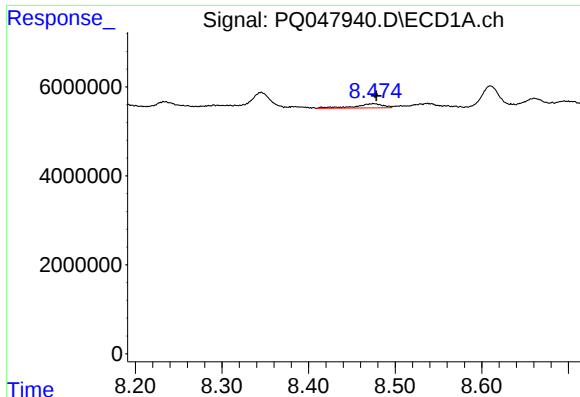
#28 AR-1254-3

R.T.: 8.178 min
Delta R.T.: -0.004 min
Response: 2117194
Conc: 5.55 ng/ml



#28 AR-1254-3

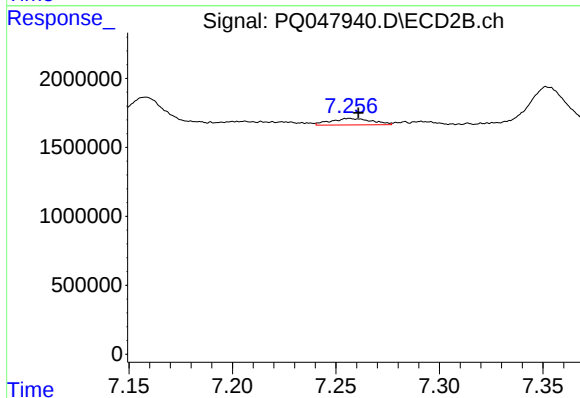
R.T.: 7.021 min
Delta R.T.: -0.002 min
Response: 3349845
Conc: 13.74 ng/ml



#29 AR-1254-4

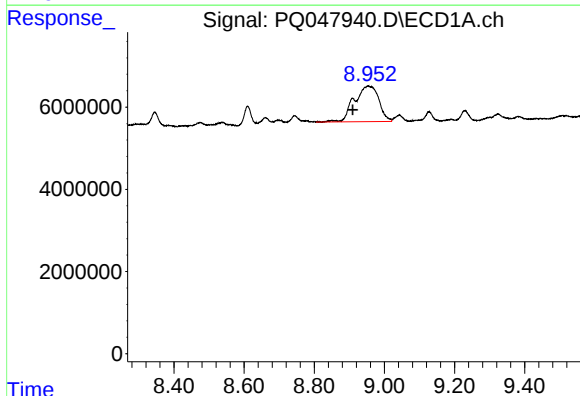
R.T.: 8.475 min
Delta R.T.: -0.004 min
Response: 2095962
Conc: 7.23 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SB-3-S



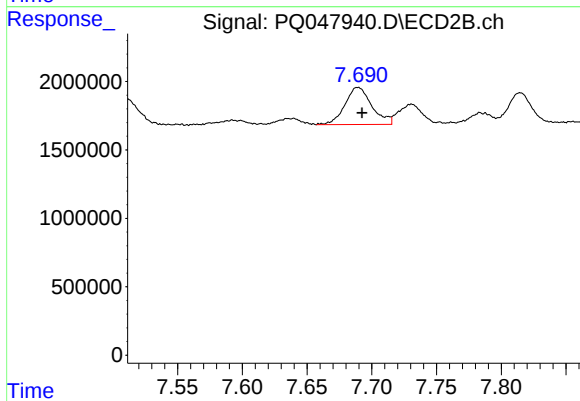
#29 AR-1254-4

R.T.: 7.258 min
Delta R.T.: -0.003 min
Response: 650428
Conc: 4.18 ng/ml



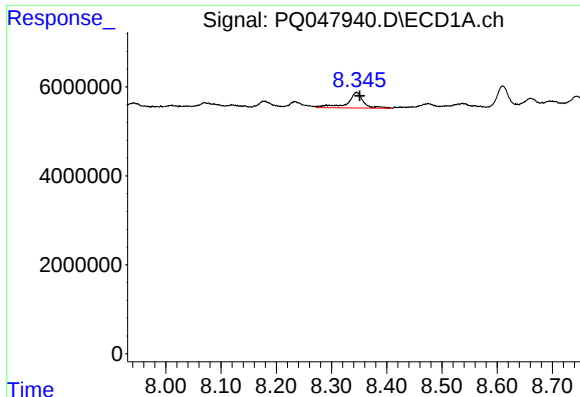
#30 AR-1254-5

R.T.: 8.954 min
Delta R.T.: 0.044 min
Response: 42569834
Conc: 135.59 ng/ml



#30 AR-1254-5

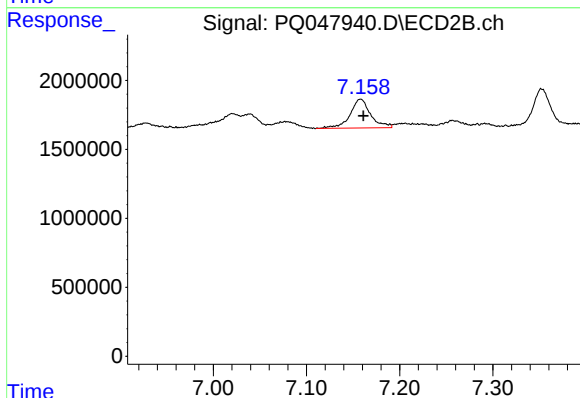
R.T.: 7.689 min
Delta R.T.: -0.003 min
Response: 3934712
Conc: 19.04 ng/ml



#31 AR-1260-1

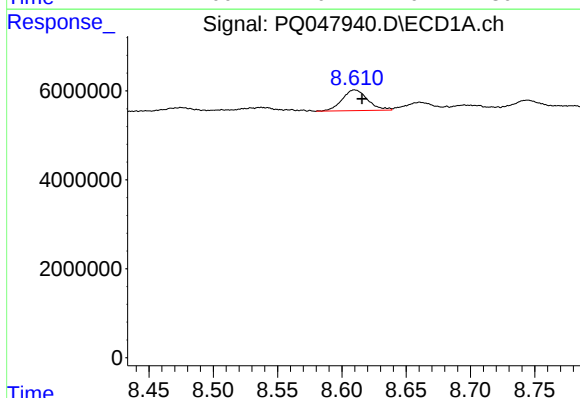
R.T.: 8.345 min
Delta R.T.: -0.006 min
Response: 7076089
Conc: 23.99 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SB-3-S



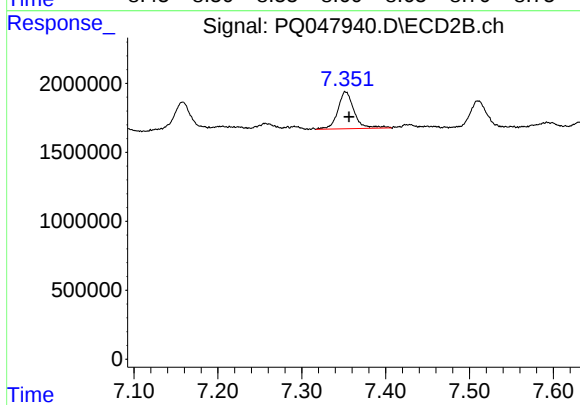
#31 AR-1260-1

R.T.: 7.158 min
Delta R.T.: -0.003 min
Response: 3188335
Conc: 19.50 ng/ml



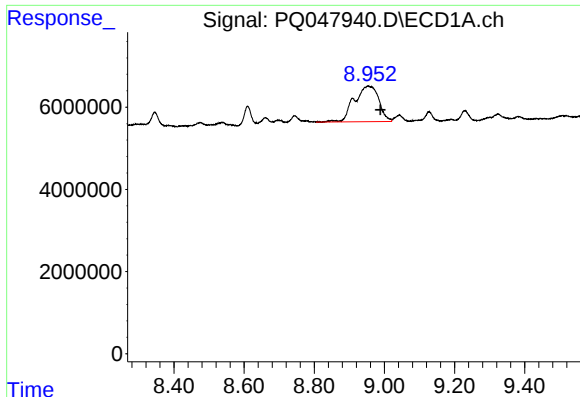
#32 AR-1260-2

R.T.: 8.610 min
Delta R.T.: -0.006 min
Response: 6459485
Conc: 18.82 ng/ml



#32 AR-1260-2

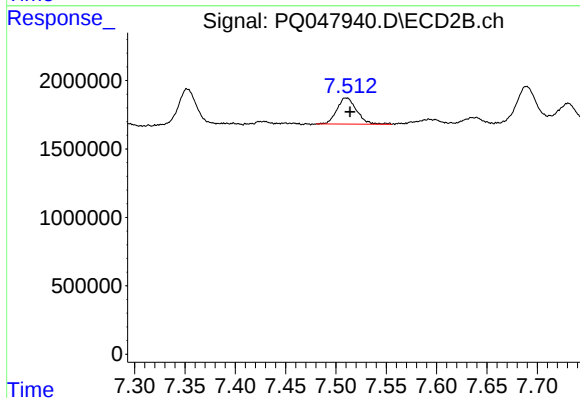
R.T.: 7.353 min
Delta R.T.: -0.004 min
Response: 3602984
Conc: 18.38 ng/ml



#33 AR-1260-3

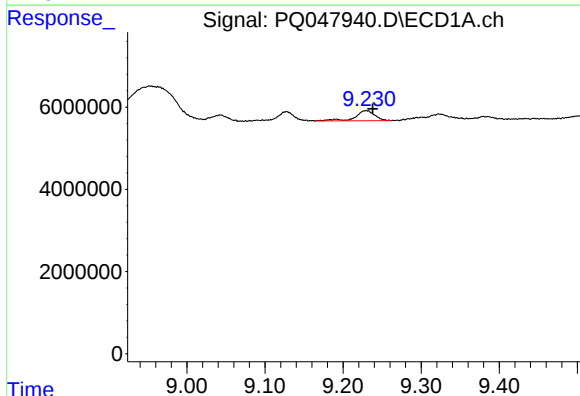
R.T.: 8.954 min
Delta R.T.: -0.035 min
Response: 42569834
Conc: 160.76 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SB-3-S



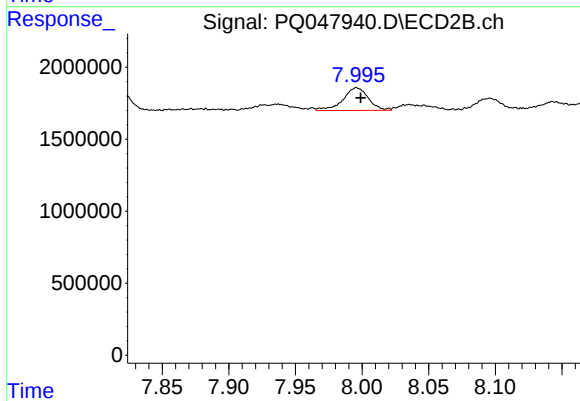
#33 AR-1260-3

R.T.: 7.510 min
Delta R.T.: -0.003 min
Response: 2619476
Conc: 14.83 ng/ml



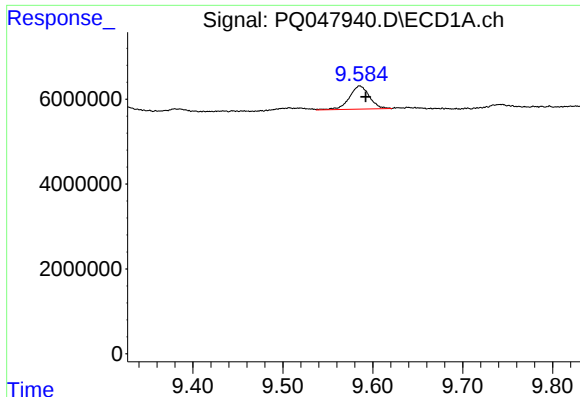
#34 AR-1260-4

R.T.: 9.229 min
Delta R.T.: -0.008 min
Response: 4220447
Conc: 13.81 ng/ml



#34 AR-1260-4

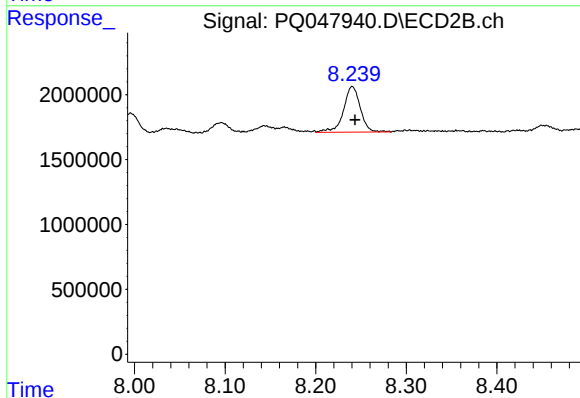
R.T.: 7.996 min
Delta R.T.: -0.003 min
Response: 2098176
Conc: 13.25 ng/ml



#35 AR-1260-5

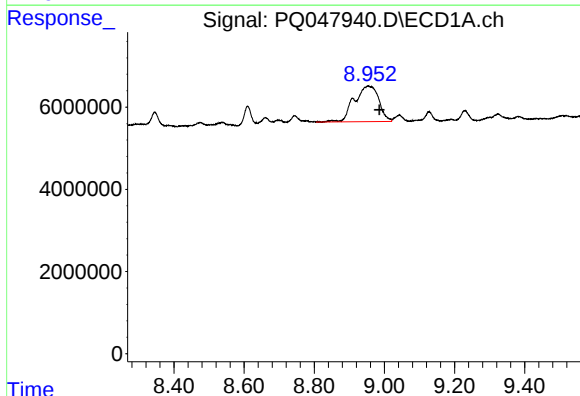
R.T.: 9.586 min
Delta R.T.: -0.007 min
Response: 8478200
Conc: 13.05 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SB-3-S



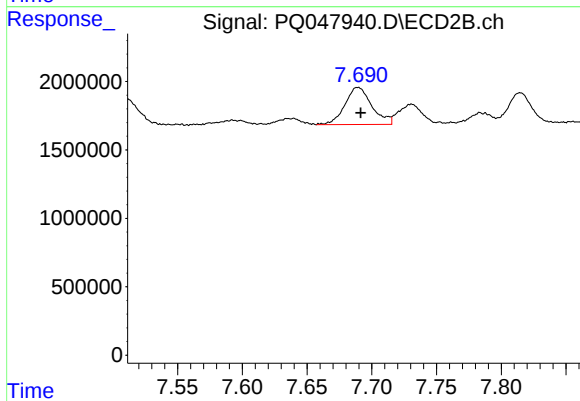
#35 AR-1260-5

R.T.: 8.241 min
Delta R.T.: -0.003 min
Response: 4536420
Conc: 11.66 ng/ml



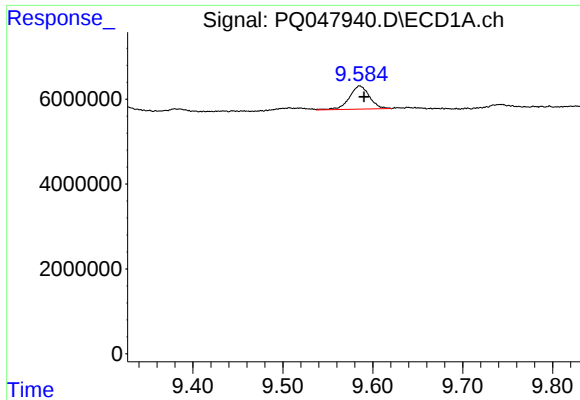
#36 AR-1262-1

R.T.: 8.954 min
Delta R.T.: -0.032 min
Response: 42569834
Conc: 124.91 ng/ml



#36 AR-1262-1

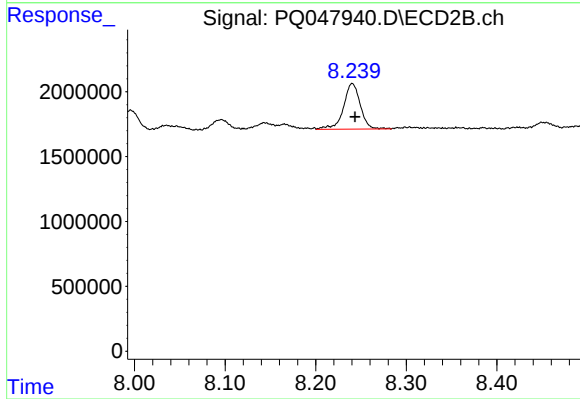
R.T.: 7.689 min
Delta R.T.: -0.002 min
Response: 3934712
Conc: 38.85 ng/ml



#37 AR-1262-2

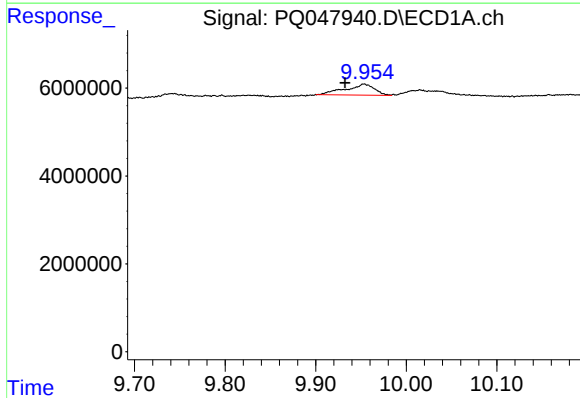
R.T.: 9.586 min
Delta R.T.: -0.005 min
Response: 8478200
Conc: 12.71 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SB-3-S



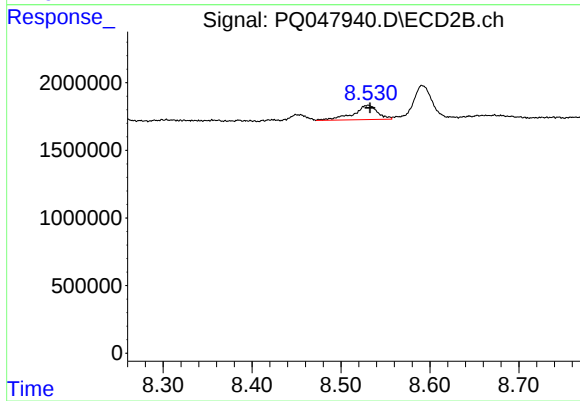
#37 AR-1262-2

R.T.: 8.241 min
Delta R.T.: -0.003 min
Response: 4536420
Conc: 11.50 ng/ml



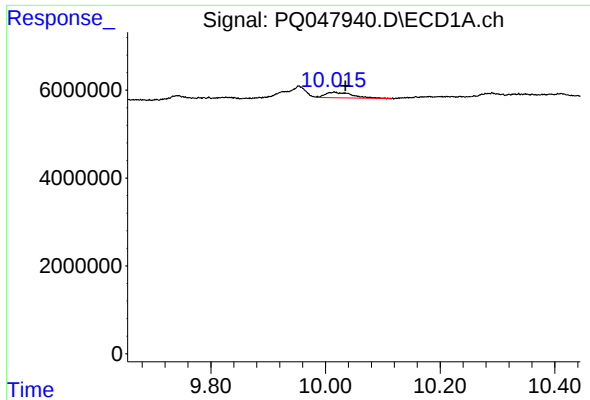
#38 AR-1262-3

R.T.: 9.954 min
Delta R.T.: 0.021 min
Response: 5588132
Conc: 12.17 ng/ml



#38 AR-1262-3

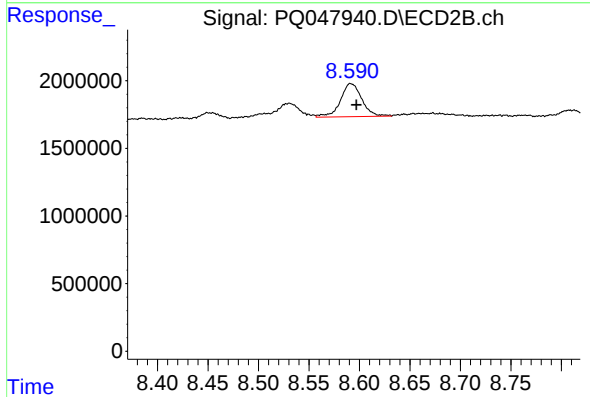
R.T.: 8.530 min
Delta R.T.: -0.002 min
Response: 1989598
Conc: 13.80 ng/ml



#39 AR-1262-4

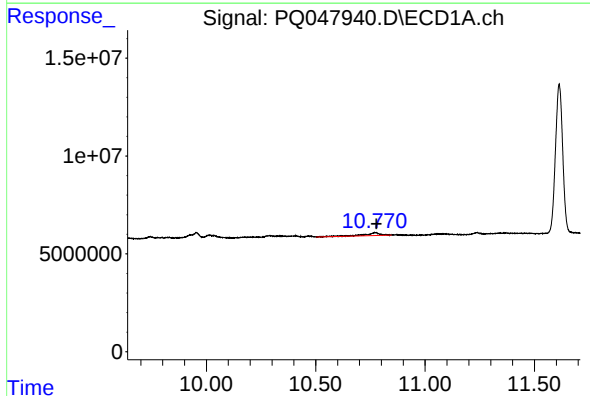
R.T.: 10.015 min
Delta R.T.: -0.019 min
Response: 4164753
Conc: 11.99 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SB-3-S



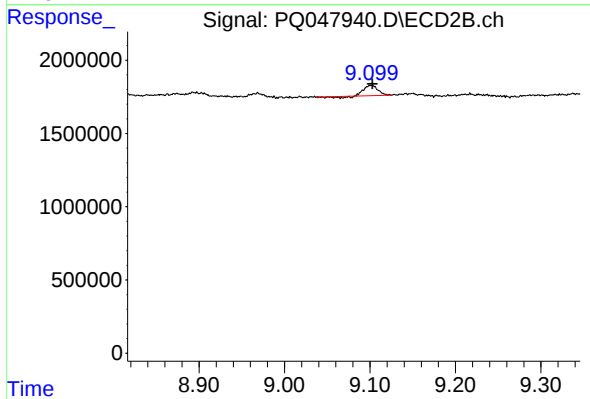
#39 AR-1262-4

R.T.: 8.592 min
Delta R.T.: -0.005 min
Response: 3595407
Conc: 12.53 ng/ml



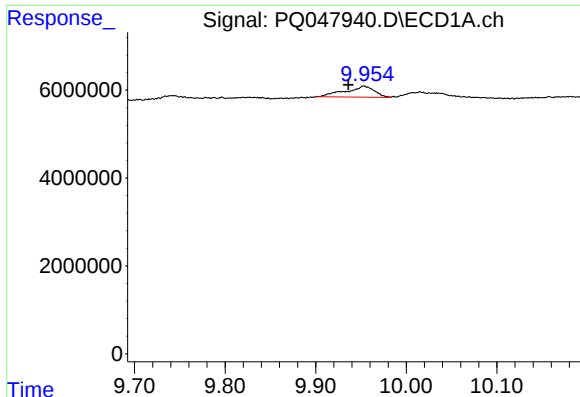
#40 AR-1262-5

R.T.: 10.773 min
Delta R.T.: -0.004 min
Response: 7329031
Conc: 28.68 ng/ml



#40 AR-1262-5

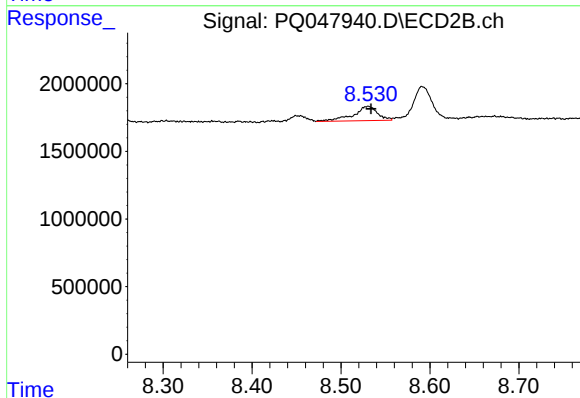
R.T.: 9.101 min
Delta R.T.: -0.002 min
Response: 728488
Conc: 5.42 ng/ml



#41 AR-1268-1

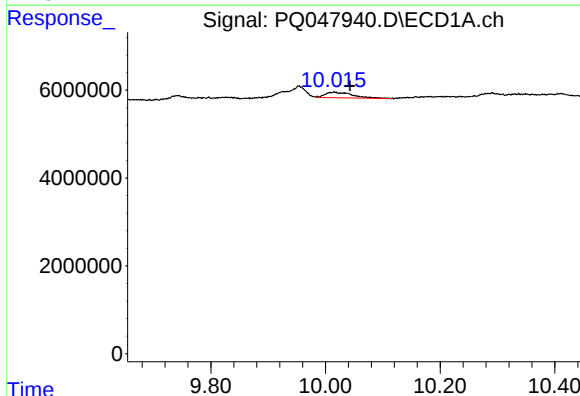
R.T.: 9.954 min
Delta R.T.: 0.018 min
Response: 5588132
Conc: 5.92 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SB-3-S



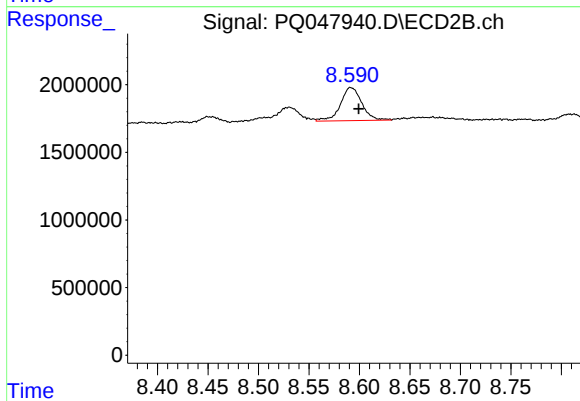
#41 AR-1268-1

R.T.: 8.530 min
Delta R.T.: -0.003 min
Response: 1989598
Conc: 3.75 ng/ml



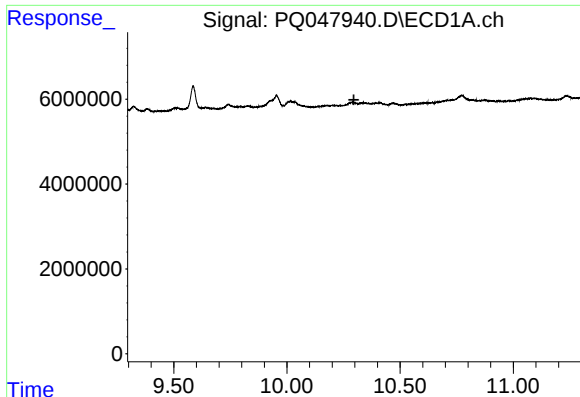
#42 AR-1268-2

R.T.: 10.015 min
Delta R.T.: -0.027 min
Response: 4164753
Conc: 4.67 ng/ml



#42 AR-1268-2

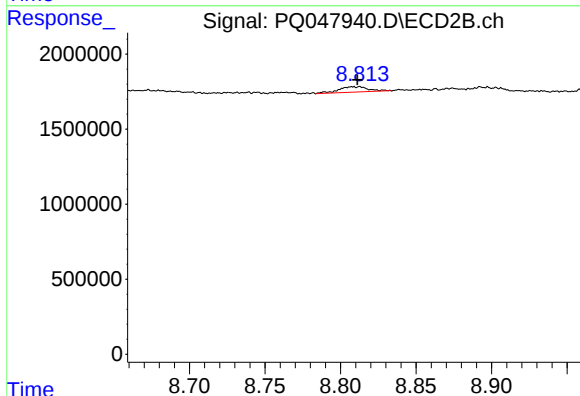
R.T.: 8.592 min
Delta R.T.: -0.007 min
Response: 3595407
Conc: 7.12 ng/ml



#43 AR-1268-3

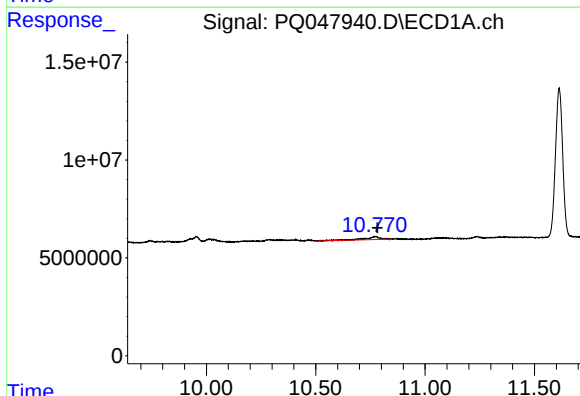
R.T.: 0.000 min
Exp R.T.: 10.296 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
SB-3-S



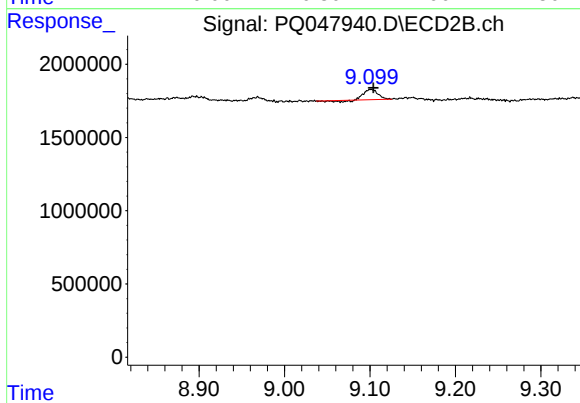
#43 AR-1268-3

R.T.: 8.810 min
Delta R.T.: -0.002 min
Response: 488544
Conc: 1.18 ng/ml



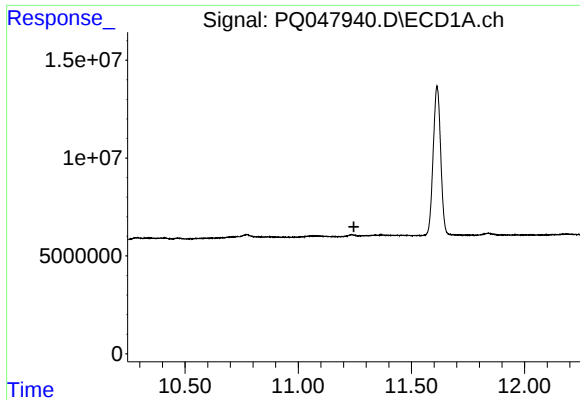
#44 AR-1268-4

R.T.: 10.773 min
Delta R.T.: -0.009 min
Response: 7329031
Conc: 21.15 ng/ml



#44 AR-1268-4

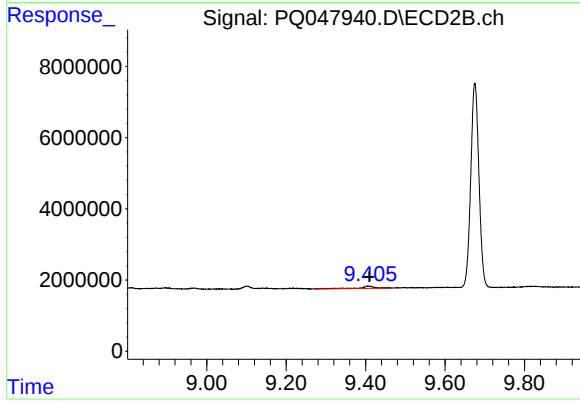
R.T.: 9.101 min
Delta R.T.: -0.003 min
Response: 728488
Conc: 3.96 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 11.246 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
SB-3-S



#45 AR-1268-5

R.T.: 9.407 min
Delta R.T.: -0.003 min
Response: 1902080
Conc: 1.33 ng/ml