

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ021720\
 Data File : PQ046493.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Feb 2020 20:07
 Operator : AJ\MA
 Sample : L1547-24
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 MARCY-GREEN-BH-04-C

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 18 08:24:49 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ021220.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Feb 13 06:52:02 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...	5.186	4.335	262.4E6	137.2E6	28.505	28.881
2)	SA Decachlor...	11.316	9.756	189.8E6	158.6E6	28.298	25.796
Target Compounds							
6)	L1 AR-1016-4	6.671	0.000	8813376	0	36.289	N.D. #
9)	L2 AR-1221-2	5.536	4.700	4725860	1348307	70.085	38.202 #
14)	L3 AR-1232-4	6.671	0.000	8813376	0	96.208	N.D. #
19)	L4 AR-1242-4	6.671	0.000	8813376	0	46.859	N.D. #
20)	L4 AR-1242-5	7.426	6.508	8418097	6269967	41.331	47.132
24)	L5 AR-1248-4	7.426	0.000	8418097	0	28.388	N.D. #
25)	L5 AR-1248-5	7.426	6.508	8418097	6269967	28.883	39.216 #
26)	L6 AR-1254-1	7.426	6.508	8418097	6269967	25.648	23.227
27)	L6 AR-1254-2	7.653	6.613	8635264	6244720	17.301	26.321 #
28)	L6 AR-1254-3	8.043	7.054	15926706	1330626	30.878	3.280 #
29)	L6 AR-1254-4	8.306	7.365	42070000	6837154	112.707	27.211 #
30)	L6 AR-1254-5	8.770	7.752	12726332	6657294	34.034	18.219 #
31)	L7 AR-1260-1	8.192	7.219	11713188	5584565	30.197	19.627 #
32)	L7 AR-1260-2	8.455	7.415	52080719	3017080	113.446	9.360 #
33)	L7 AR-1260-3	8.825	7.578	5447883	3226945	16.041	9.528 #
34)	L7 AR-1260-4	9.062	8.059	7251988	2724542	19.661	9.582 #
35)	L7 AR-1260-5	9.400	8.304	10590771	9830081	15.192	13.404
36)	L8 AR-1262-1	8.825	7.752	5447883	6657294	12.455	36.529 #
37)	L8 AR-1262-2	9.400	8.304	10590771	9830081	14.877	13.825
38)	L8 AR-1262-3	9.731	8.593	13298378	2171897	27.749	7.632 #
39)	L8 AR-1262-4	9.829	8.659	7808140	6731251	20.272	11.935 #
40)	L8 AR-1262-5	0.000	9.172	0	5663969	N.D.	22.427 #
41)	L9 AR-1268-1	9.731	8.593	13298378	2171897	15.974	2.532 #
42)	L9 AR-1268-2	9.829	8.659	7808140	6731251	9.609	8.177
43)	L9 AR-1268-3	10.071	8.869	1900562	5918846	2.902	8.940 #
44)	L9 AR-1268-4	0.000	9.172	0	5663969	N.D.	20.037 #
45)	L9 AR-1268-5	10.958	9.482	4344311	3246235	1.969	1.455 #

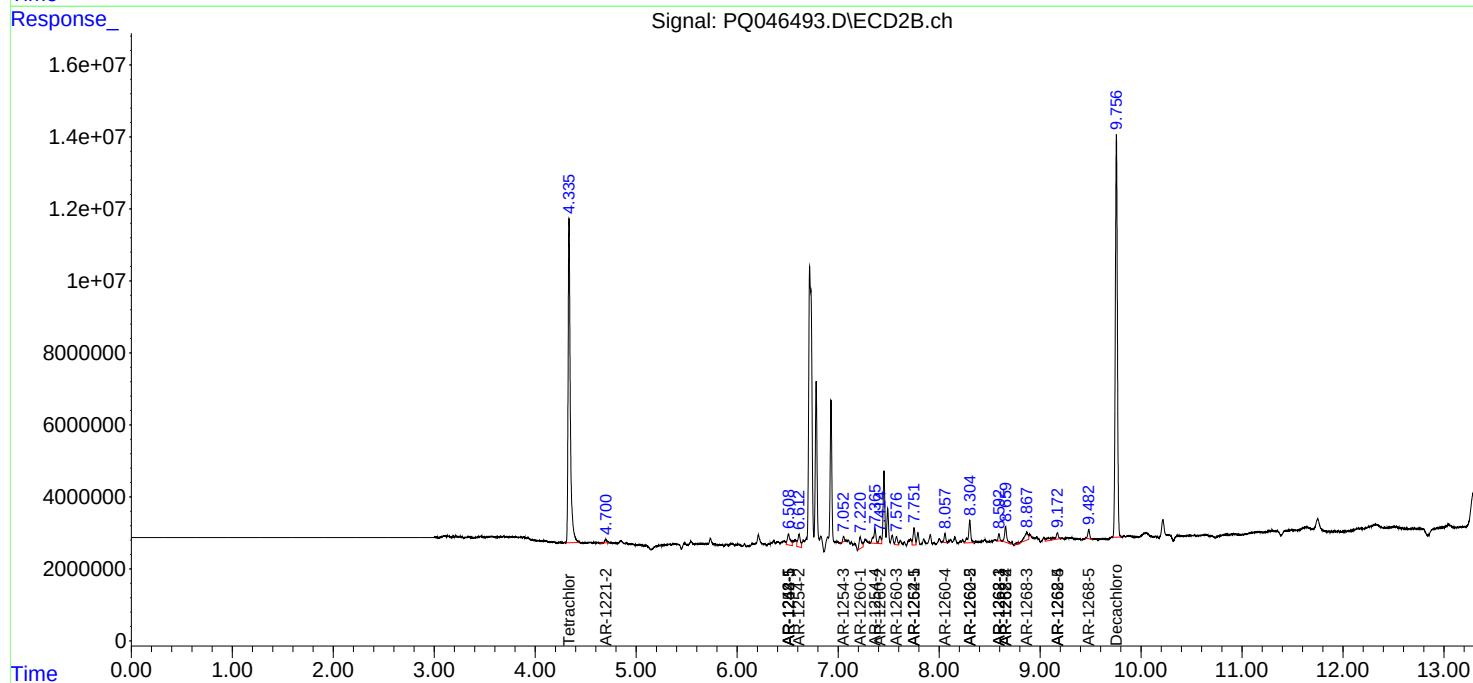
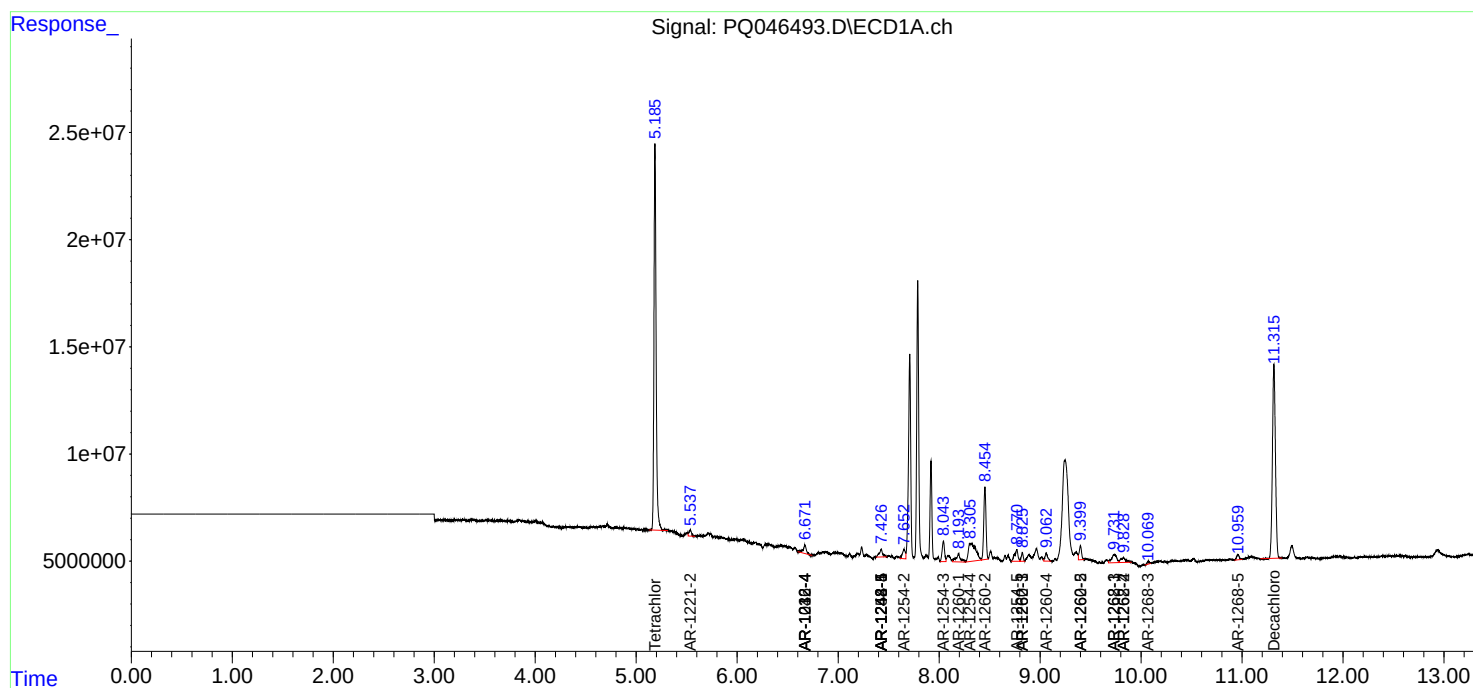
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

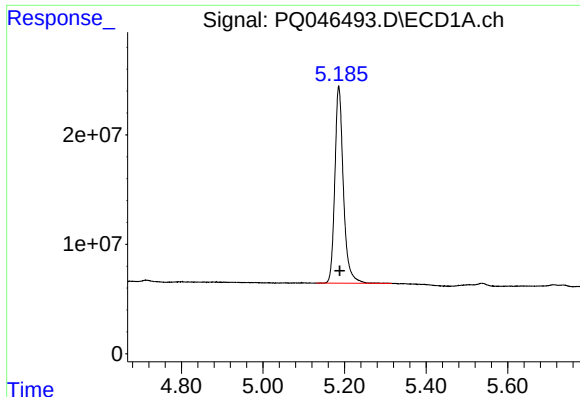
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ021720\
Data File : PQ046493.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Feb 2020 20:07
Operator : AJ\MA
Sample : L1547-24
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
MARCY-GREEN-BH-04-C

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 18 08:24:49 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ021220.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Feb 13 06:52:02 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

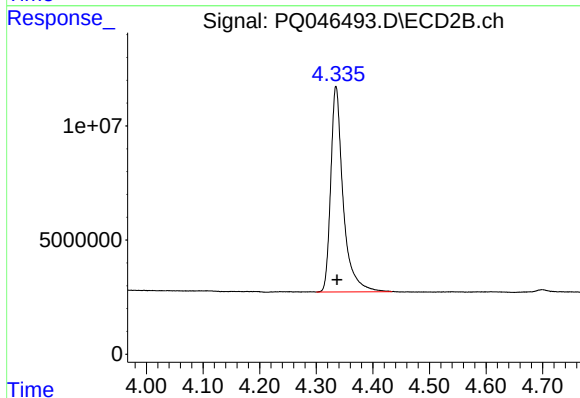




#1 Tetrachloro-m-xylene

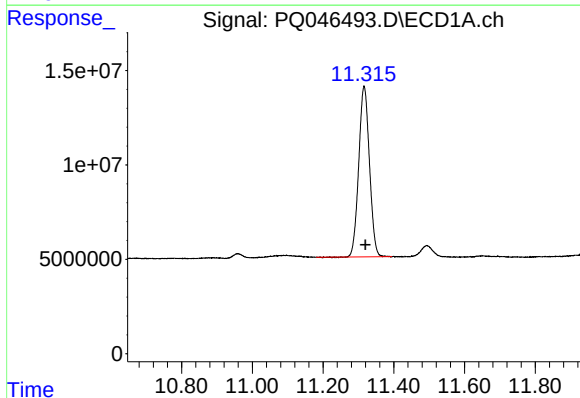
R.T.: 5.186 min
Delta R.T.: -0.002 min
Response: 262403347
Conc: 28.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MARCY-GREEN-BH-04-C



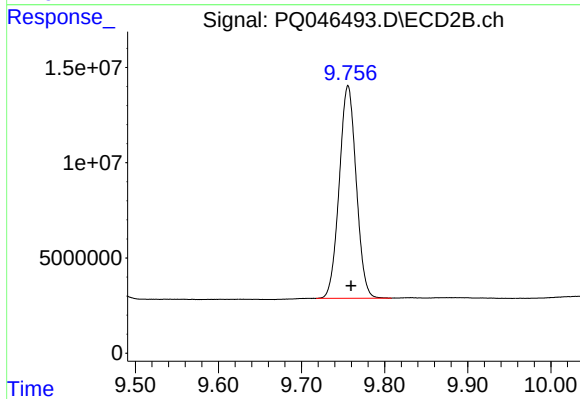
#1 Tetrachloro-m-xylene

R.T.: 4.335 min
Delta R.T.: -0.002 min
Response: 137161787
Conc: 28.88 ng/ml



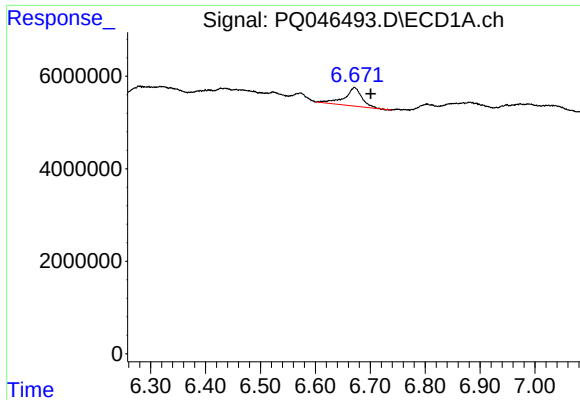
#2 Decachlorobiphenyl

R.T.: 11.316 min
Delta R.T.: -0.004 min
Response: 189823203
Conc: 28.30 ng/ml



#2 Decachlorobiphenyl

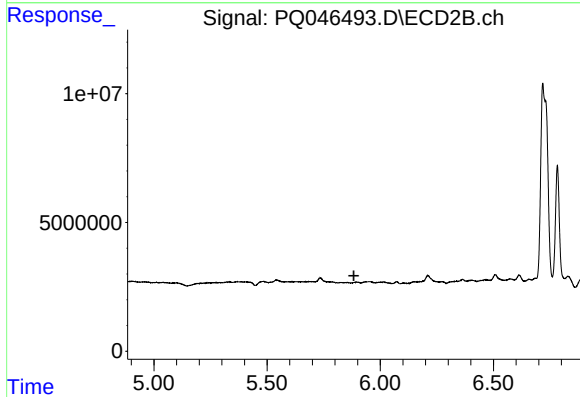
R.T.: 9.756 min
Delta R.T.: -0.004 min
Response: 158560605
Conc: 25.80 ng/ml



#6 AR-1016-4

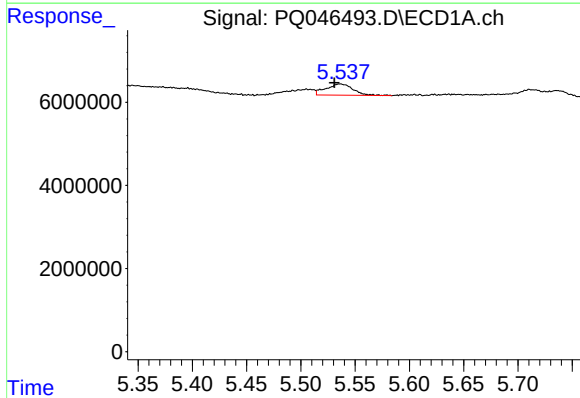
R.T.: 6.671 min
Delta R.T.: -0.030 min
Response: 8813376
Conc: 36.29 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MARCY-GREEN-BH-04-C



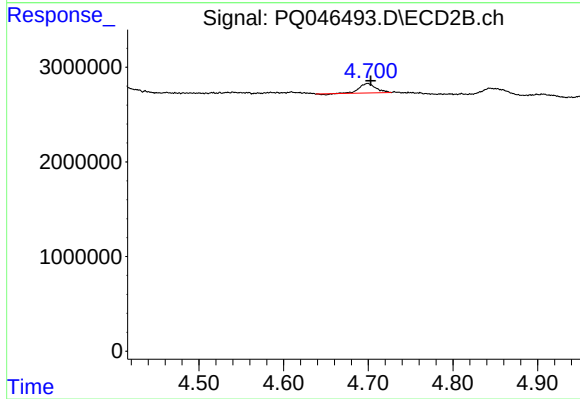
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.884 min
Response: 0
Conc: N.D.



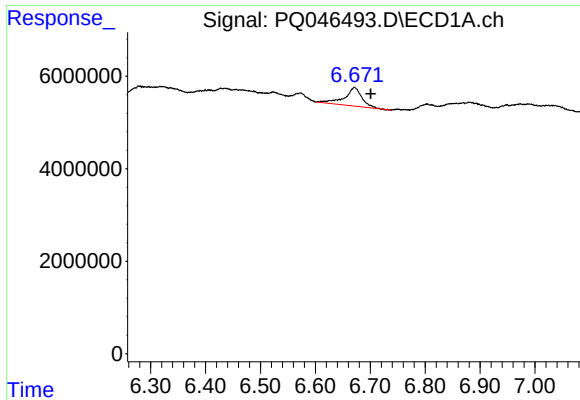
#9 AR-1221-2

R.T.: 5.536 min
Delta R.T.: 0.005 min
Response: 4725860
Conc: 70.09 ng/ml



#9 AR-1221-2

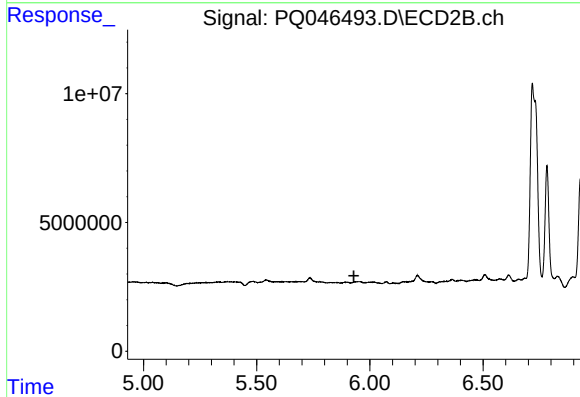
R.T.: 4.700 min
Delta R.T.: -0.003 min
Response: 1348307
Conc: 38.20 ng/ml



#14 AR-1232-4

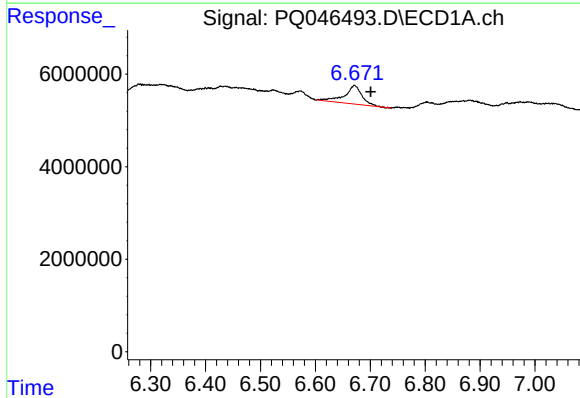
R.T.: 6.671 min
Delta R.T.: -0.029 min
Response: 8813376
Conc: 96.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MARCY-GREEN-BH-04-C



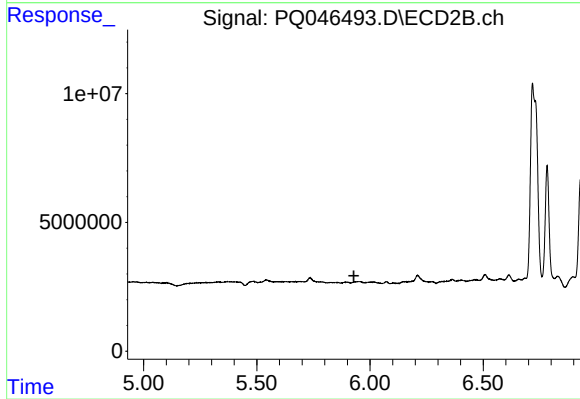
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.929 min
Response: 0
Conc: N.D.



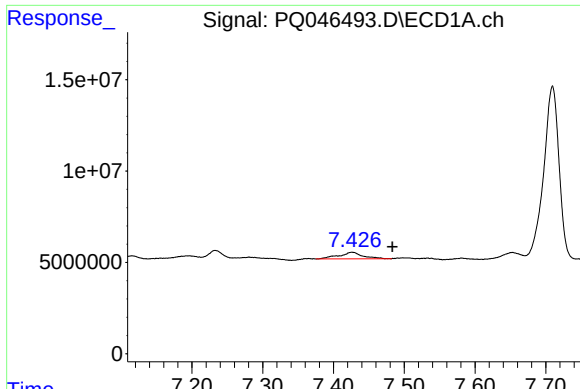
#19 AR-1242-4

R.T.: 6.671 min
Delta R.T.: -0.029 min
Response: 8813376
Conc: 46.86 ng/ml



#19 AR-1242-4

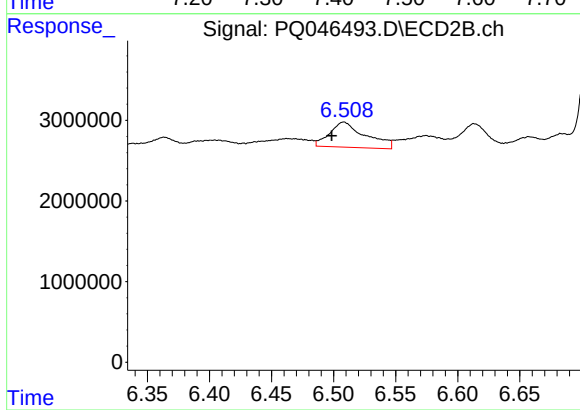
R.T.: 0.000 min
Exp R.T. : 5.929 min
Response: 0
Conc: N.D.



#20 AR-1242-5

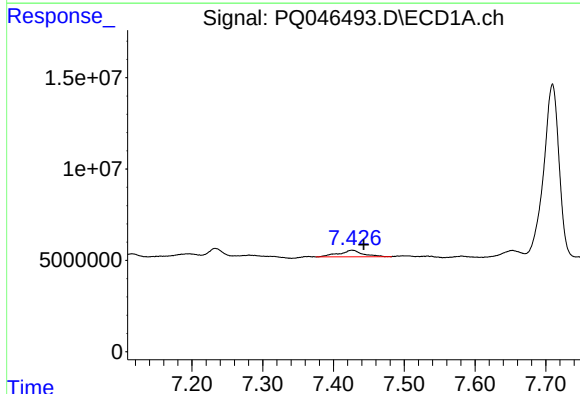
R.T.: 7.426 min
Delta R.T.: -0.057 min
Response: 8418097
Conc: 41.33 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MARCY-GREEN-BH-04-C



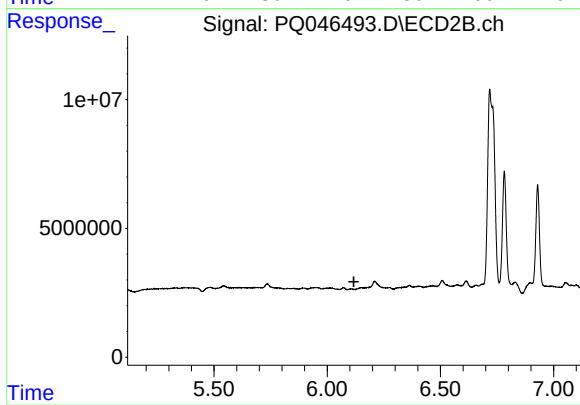
#20 AR-1242-5

R.T.: 6.508 min
Delta R.T.: 0.010 min
Response: 6269967
Conc: 47.13 ng/ml



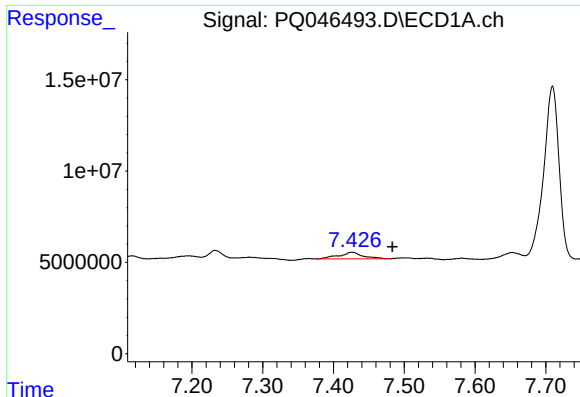
#24 AR-1248-4

R.T.: 7.426 min
Delta R.T.: -0.016 min
Response: 8418097
Conc: 28.39 ng/ml



#24 AR-1248-4

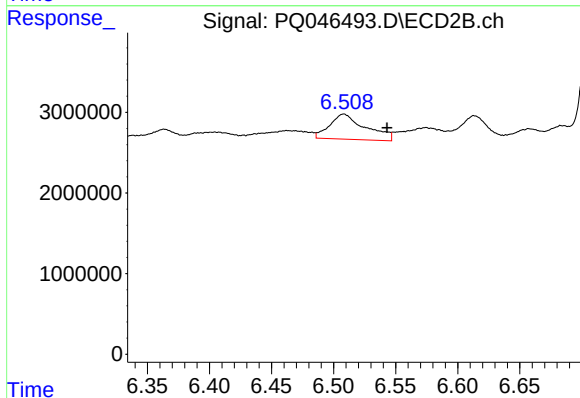
R.T.: 0.000 min
Exp R.T.: 6.118 min
Response: 0
Conc: N.D.



#25 AR-1248-5

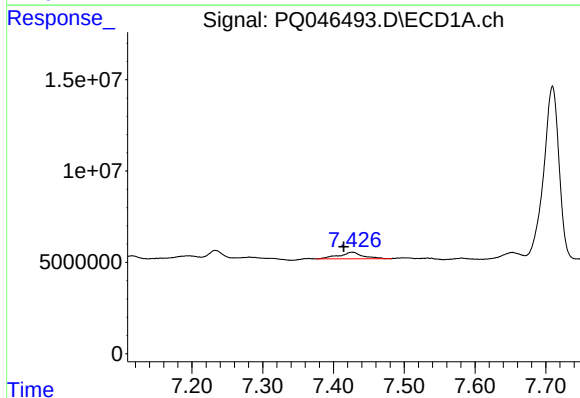
R.T.: 7.426 min
Delta R.T.: -0.057 min
Response: 8418097
Conc: 28.88 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MARCY-GREEN-BH-04-C



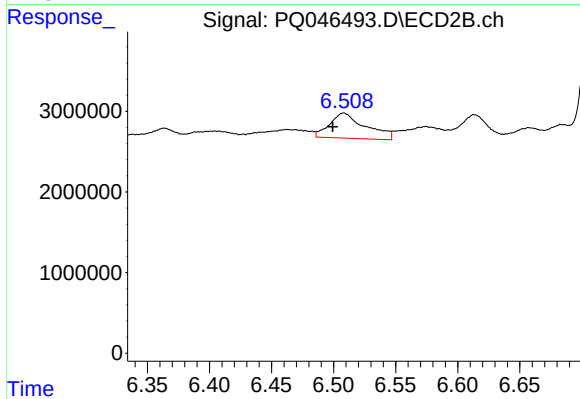
#25 AR-1248-5

R.T.: 6.508 min
Delta R.T.: -0.035 min
Response: 6269967
Conc: 39.22 ng/ml



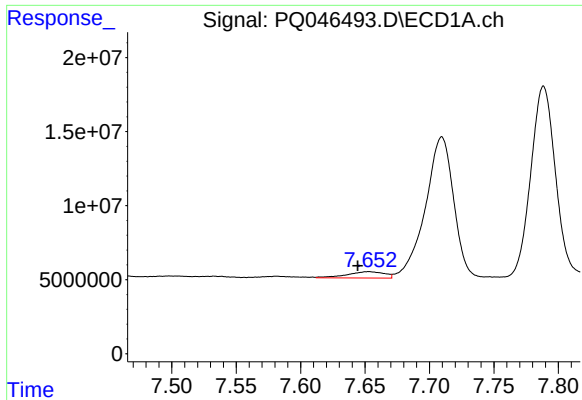
#26 AR-1254-1

R.T.: 7.426 min
Delta R.T.: 0.012 min
Response: 8418097
Conc: 25.65 ng/ml



#26 AR-1254-1

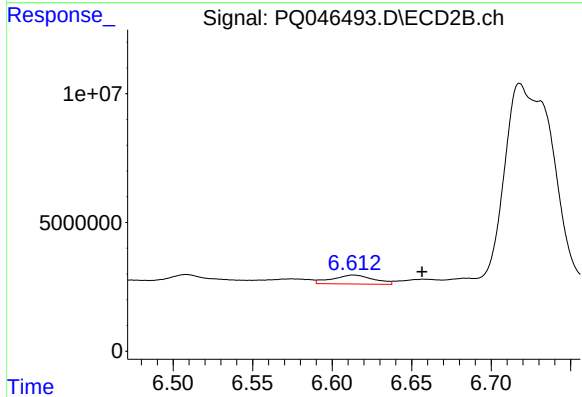
R.T.: 6.508 min
Delta R.T.: 0.009 min
Response: 6269967
Conc: 23.23 ng/ml



#27 AR-1254-2

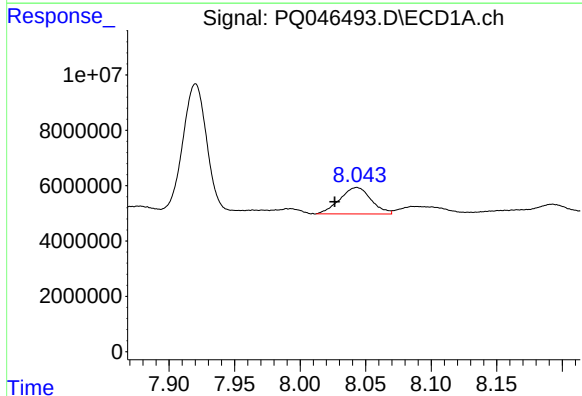
R.T.: 7.653 min
Delta R.T.: 0.008 min
Response: 8635264
Conc: 17.30 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MARCY-GREEN-BH-04-C



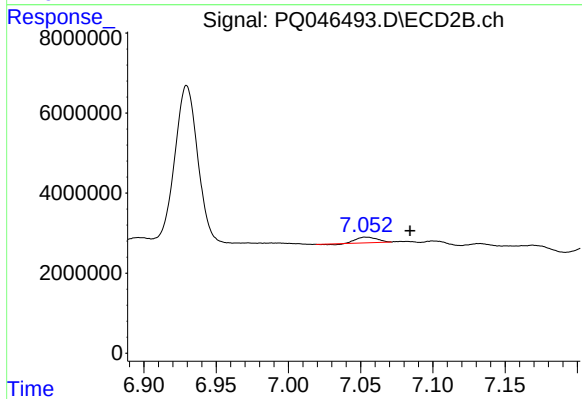
#27 AR-1254-2

R.T.: 6.613 min
Delta R.T.: -0.043 min
Response: 6244720
Conc: 26.32 ng/ml



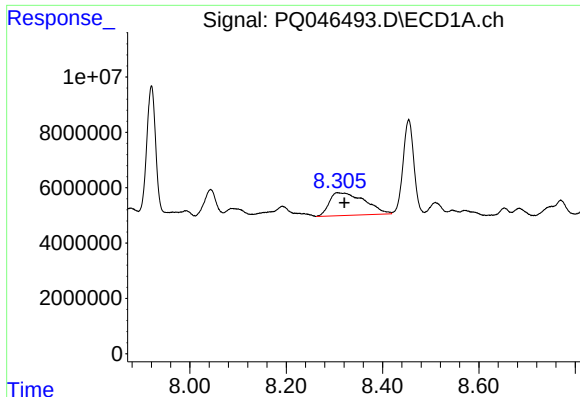
#28 AR-1254-3

R.T.: 8.043 min
Delta R.T.: 0.017 min
Response: 15926706
Conc: 30.88 ng/ml



#28 AR-1254-3

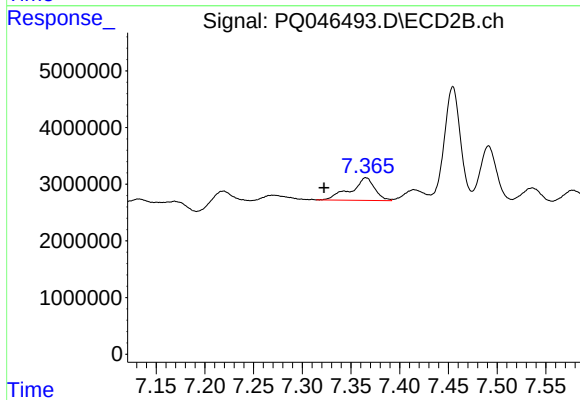
R.T.: 7.054 min
Delta R.T.: -0.030 min
Response: 1330626
Conc: 3.28 ng/ml



#29 AR-1254-4

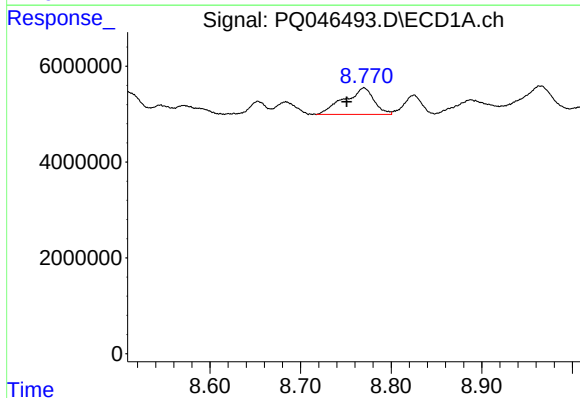
R.T.: 8.306 min
Delta R.T.: -0.015 min
Response: 42070000
Conc: 112.71 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MARCY-GREEN-BH-04-C



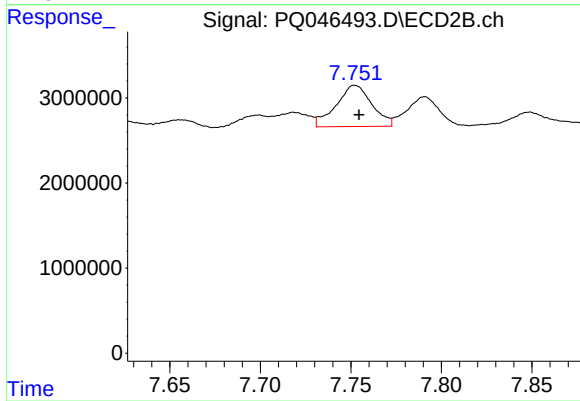
#29 AR-1254-4

R.T.: 7.365 min
Delta R.T.: 0.043 min
Response: 6837154
Conc: 27.21 ng/ml



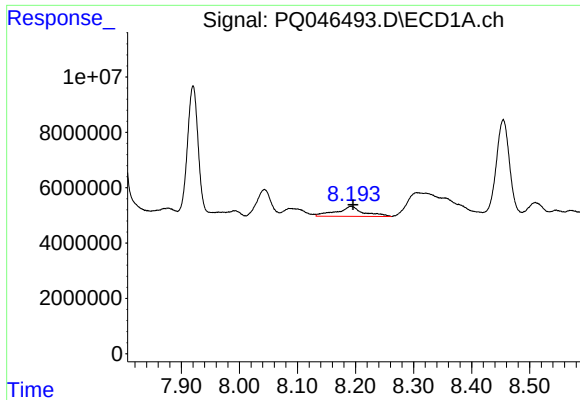
#30 AR-1254-5

R.T.: 8.770 min
Delta R.T.: 0.019 min
Response: 12726332
Conc: 34.03 ng/ml



#30 AR-1254-5

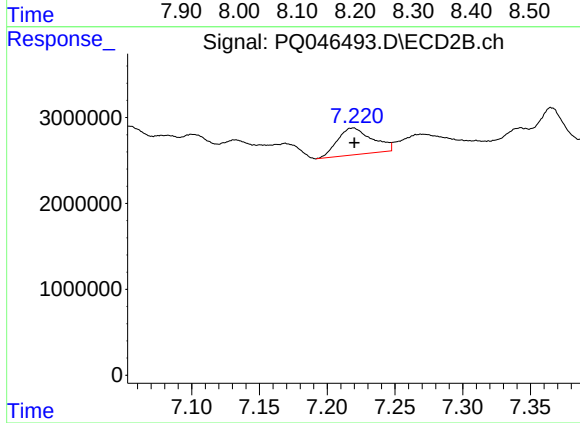
R.T.: 7.752 min
Delta R.T.: -0.002 min
Response: 6657294
Conc: 18.22 ng/ml



#31 AR-1260-1

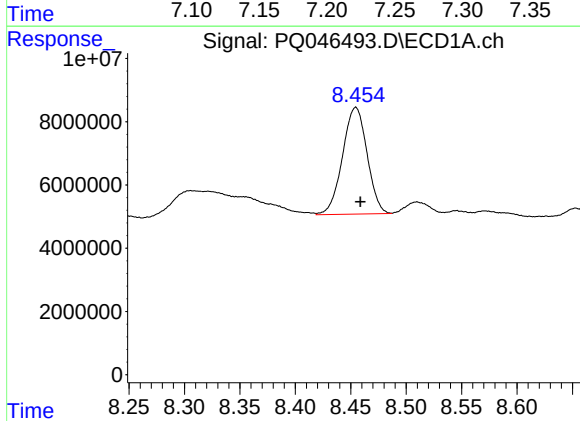
R.T.: 8.192 min
Delta R.T.: -0.003 min
Response: 11713188
Conc: 30.20 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MARCY-GREEN-BH-04-C



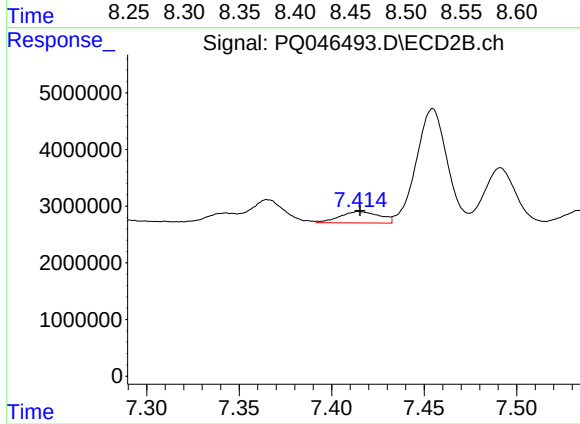
#31 AR-1260-1

R.T.: 7.219 min
Delta R.T.: -0.001 min
Response: 5584565
Conc: 19.63 ng/ml



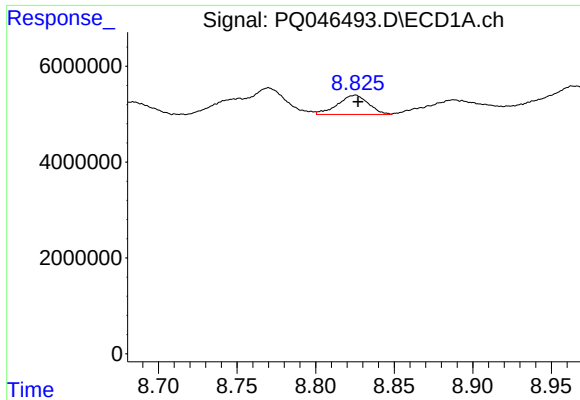
#32 AR-1260-2

R.T.: 8.455 min
Delta R.T.: -0.004 min
Response: 52080719
Conc: 113.45 ng/ml



#32 AR-1260-2

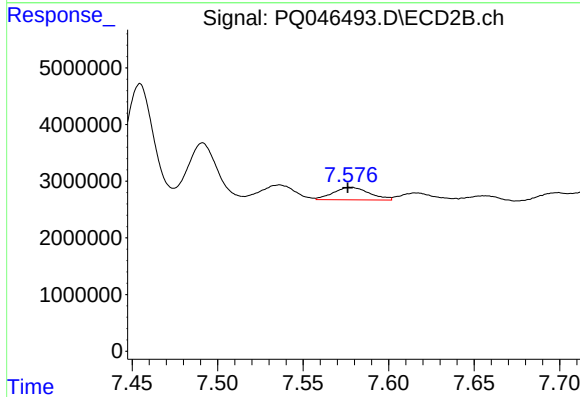
R.T.: 7.415 min
Delta R.T.: 0.000 min
Response: 3017080
Conc: 9.36 ng/ml



#33 AR-1260-3

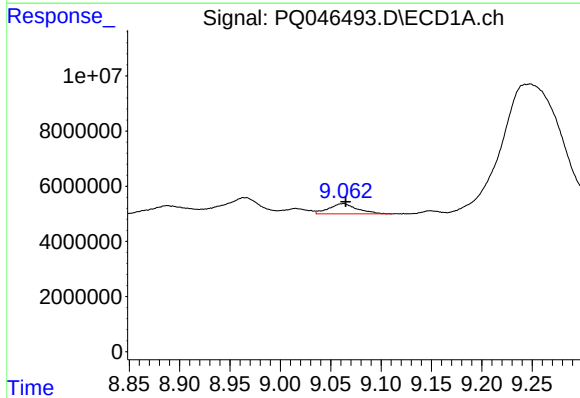
R.T.: 8.825 min
Delta R.T.: -0.002 min
Response: 5447883
Conc: 16.04 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MARCY-GREEN-BH-04-C



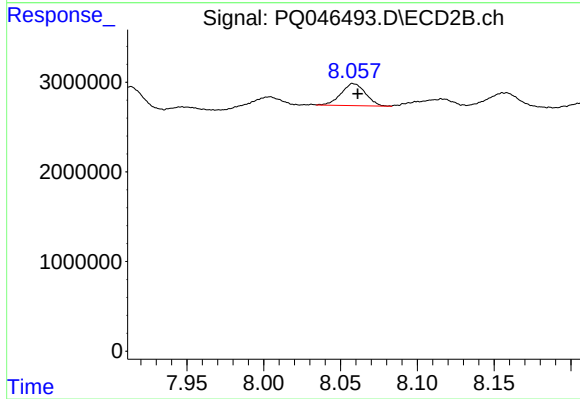
#33 AR-1260-3

R.T.: 7.578 min
Delta R.T.: 0.001 min
Response: 3226945
Conc: 9.53 ng/ml



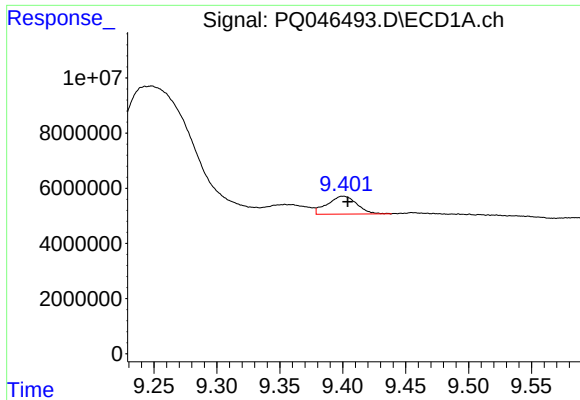
#34 AR-1260-4

R.T.: 9.062 min
Delta R.T.: -0.003 min
Response: 7251988
Conc: 19.66 ng/ml



#34 AR-1260-4

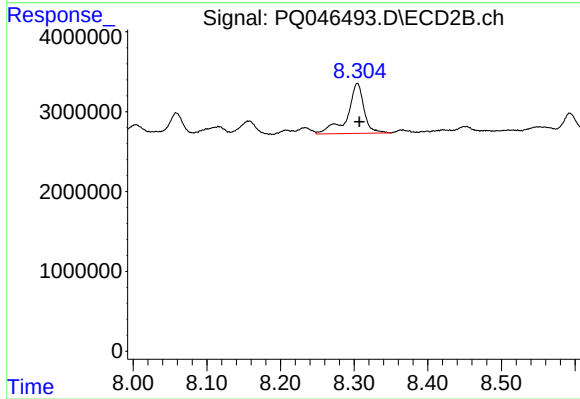
R.T.: 8.059 min
Delta R.T.: -0.003 min
Response: 2724542
Conc: 9.58 ng/ml



#35 AR-1260-5

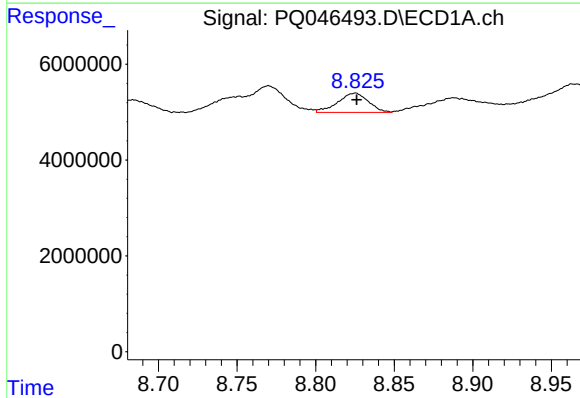
R.T.: 9.400 min
Delta R.T.: -0.004 min
Response: 10590771
Conc: 15.19 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MARCY-GREEN-BH-04-C



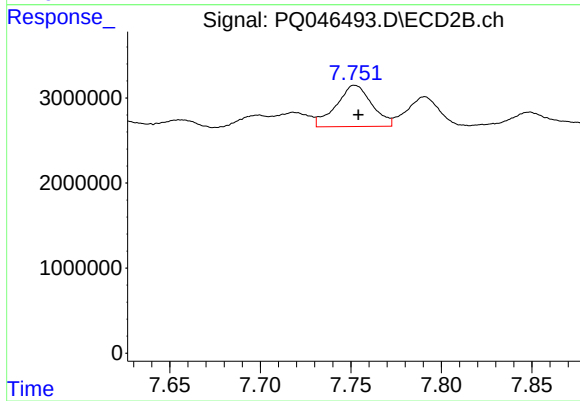
#35 AR-1260-5

R.T.: 8.304 min
Delta R.T.: -0.003 min
Response: 9830081
Conc: 13.40 ng/ml



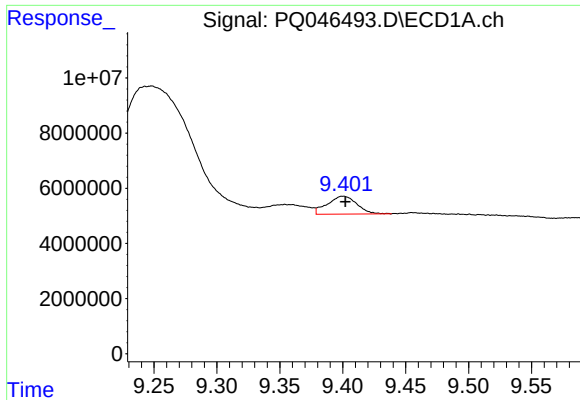
#36 AR-1262-1

R.T.: 8.825 min
Delta R.T.: 0.000 min
Response: 5447883
Conc: 12.46 ng/ml



#36 AR-1262-1

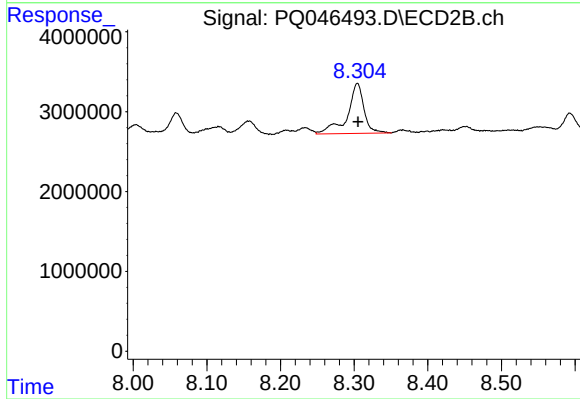
R.T.: 7.752 min
Delta R.T.: -0.002 min
Response: 6657294
Conc: 36.53 ng/ml



#37 AR-1262-2

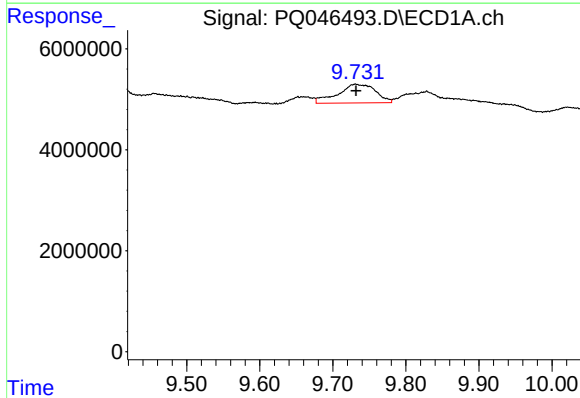
R.T.: 9.400 min
Delta R.T.: -0.002 min
Response: 10590771
Conc: 14.88 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MARCY-GREEN-BH-04-C



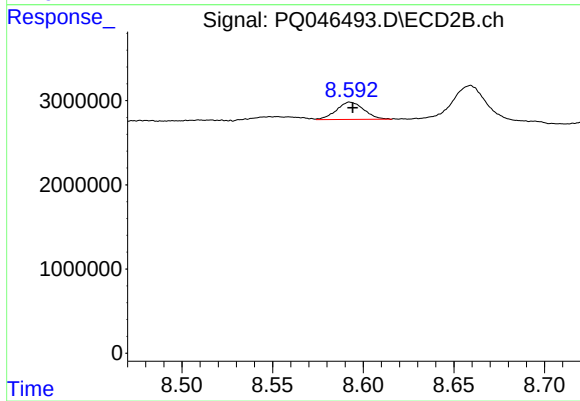
#37 AR-1262-2

R.T.: 8.304 min
Delta R.T.: -0.001 min
Response: 9830081
Conc: 13.83 ng/ml



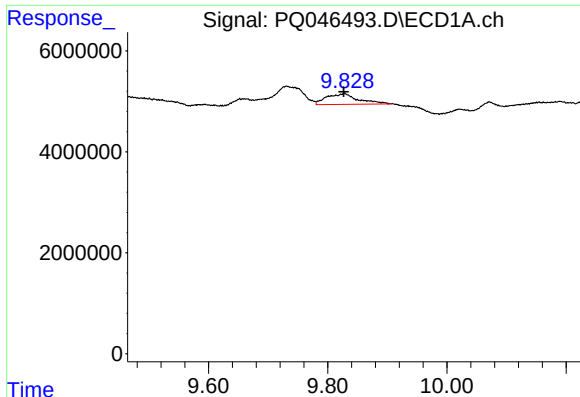
#38 AR-1262-3

R.T.: 9.731 min
Delta R.T.: 0.000 min
Response: 13298378
Conc: 27.75 ng/ml



#38 AR-1262-3

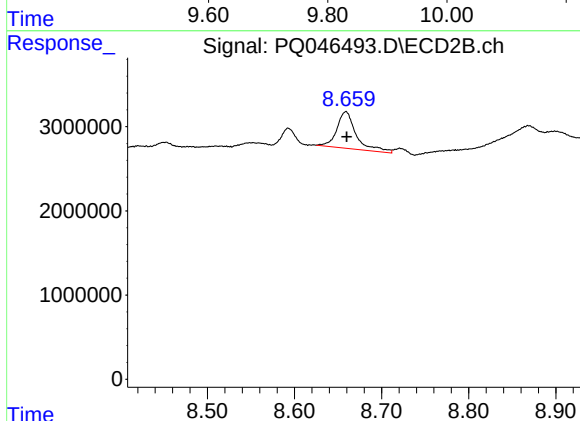
R.T.: 8.593 min
Delta R.T.: -0.001 min
Response: 2171897
Conc: 7.63 ng/ml



#39 AR-1262-4

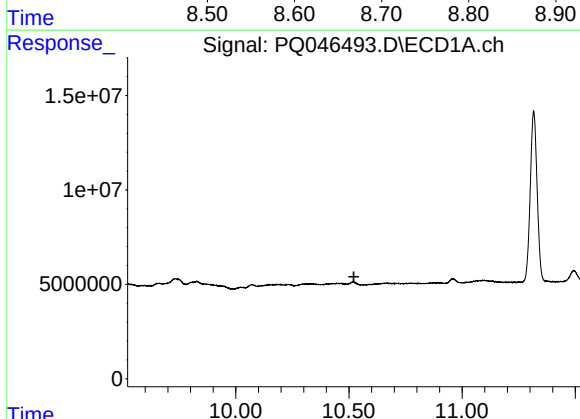
R.T.: 9.829 min
Delta R.T.: 0.002 min
Response: 7808140
Conc: 20.27 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MARCY-GREEN-BH-04-C



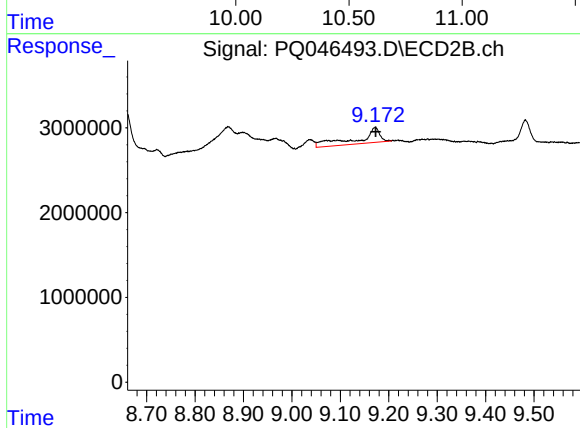
#39 AR-1262-4

R.T.: 8.659 min
Delta R.T.: -0.001 min
Response: 6731251
Conc: 11.93 ng/ml



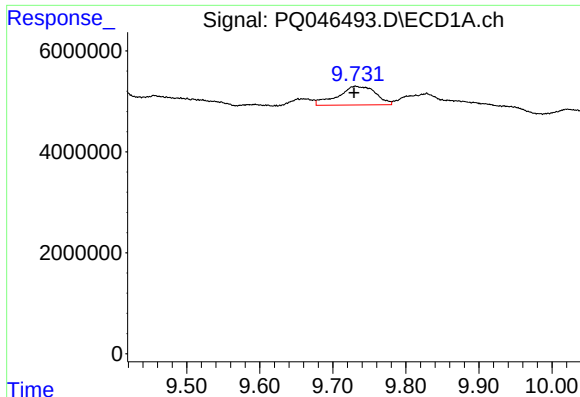
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 10.522 min
Response: 0
Conc: N.D.



#40 AR-1262-5

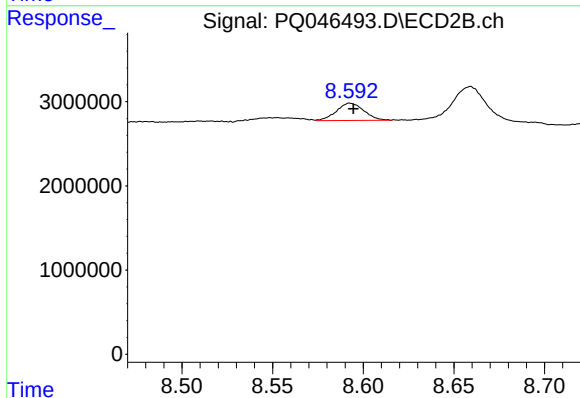
R.T.: 9.172 min
Delta R.T.: 0.000 min
Response: 5663969
Conc: 22.43 ng/ml



#41 AR-1268-1

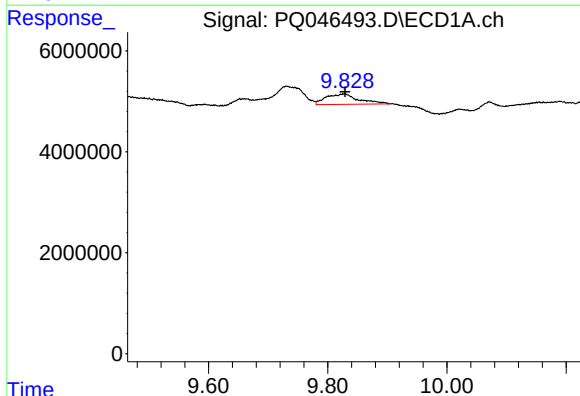
R.T.: 9.731 min
Delta R.T.: 0.002 min
Response: 13298378
Conc: 15.97 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MARCY-GREEN-BH-04-C



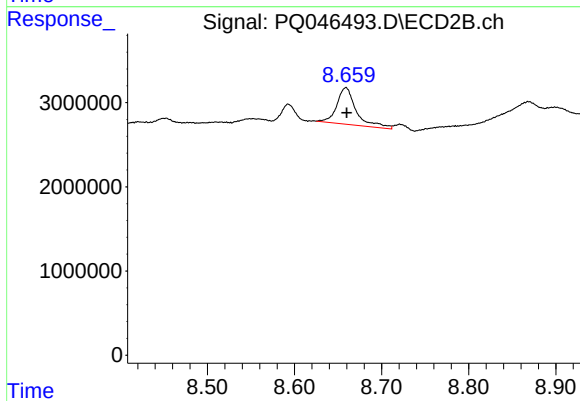
#41 AR-1268-1

R.T.: 8.593 min
Delta R.T.: -0.002 min
Response: 2171897
Conc: 2.53 ng/ml



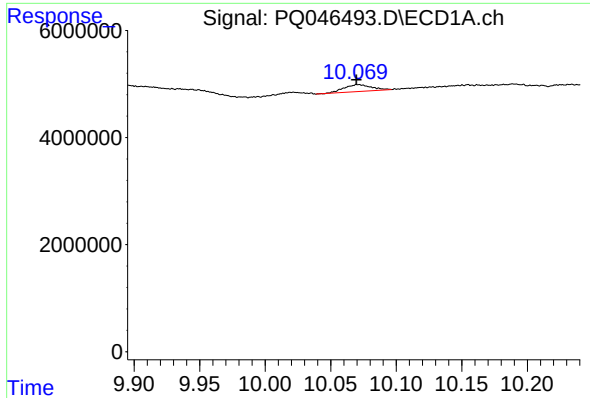
#42 AR-1268-2

R.T.: 9.829 min
Delta R.T.: 0.000 min
Response: 7808140
Conc: 9.61 ng/ml



#42 AR-1268-2

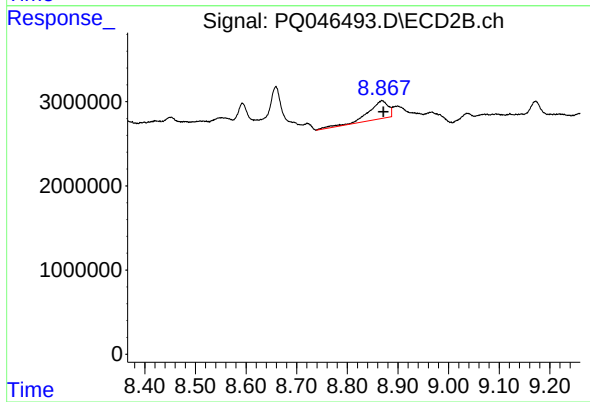
R.T.: 8.659 min
Delta R.T.: 0.000 min
Response: 6731251
Conc: 8.18 ng/ml



#43 AR-1268-3

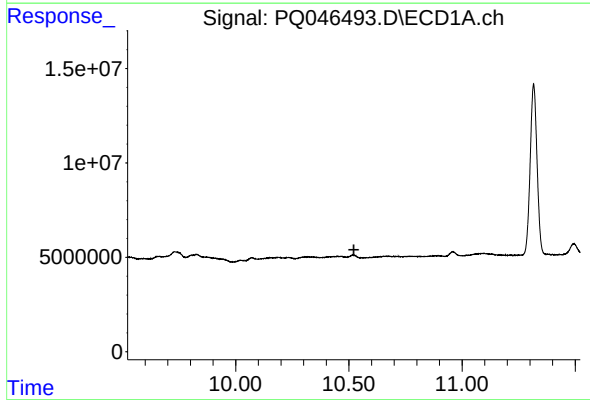
R.T.: 10.071 min
Delta R.T.: 0.001 min
Response: 1900562
Conc: 2.90 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MARCY-GREEN-BH-04-C



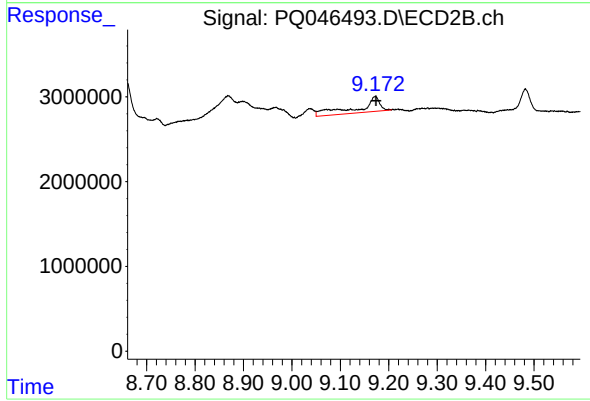
#43 AR-1268-3

R.T.: 8.869 min
Delta R.T.: -0.003 min
Response: 5918846
Conc: 8.94 ng/ml



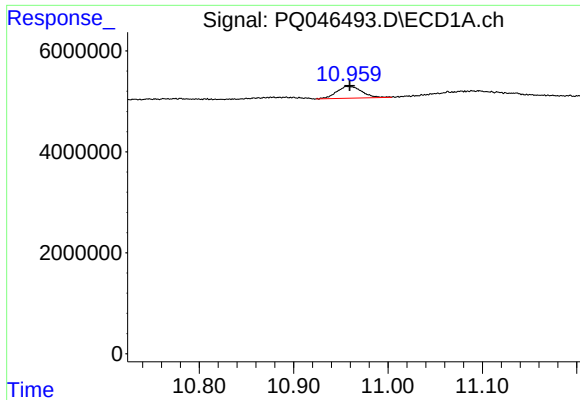
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 10.522 min
Response: 0
Conc: N.D.



#44 AR-1268-4

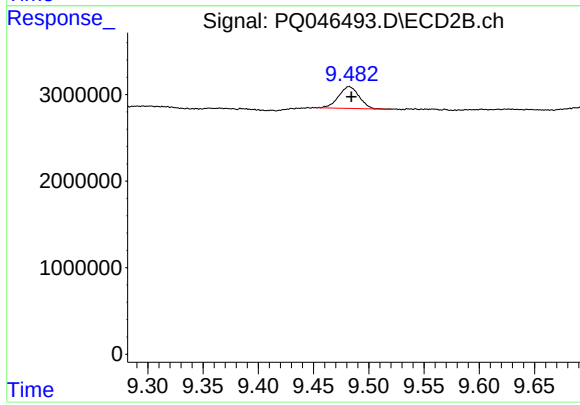
R.T.: 9.172 min
Delta R.T.: -0.002 min
Response: 5663969
Conc: 20.04 ng/ml



#45 AR-1268-5

R.T.: 10.958 min
Delta R.T.: -0.001 min
Response: 4344311
Conc: 1.97 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MARCY-GREEN-BH-04-C



#45 AR-1268-5

R.T.: 9.482 min
Delta R.T.: -0.002 min
Response: 3246235
Conc: 1.46 ng/ml