

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ091421\
 Data File : PQ054493.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Sep 2021 12:53
 Operator : AJ\MA
 Sample : M3721-02 10X
 Misc :
 ALS Vial : 48 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 H1H055Q-END-1-2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 16 01:19:43 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ091421.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 15 05:25:53 2021
 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...	5.201	4.208	36092094	14922077	1.511	1.129 #
2)	SA Decachlor...	11.374	9.544	22283239	14496026	1.320	1.070
Target Compounds							
6)	L1 AR-1016-4	0.000	5.730	0	5278317	N.D.	19.004 #
7)	L1 AR-1016-5	7.036	5.960	6878622	2785256	12.107	8.069 #
15)	L3 AR-1232-5	6.817	5.960	8280022	2785256	40.951	19.204 #
20)	L4 AR-1242-5	7.508	6.339	3888998	13115441	8.306	36.916 #
22)	L5 AR-1248-2	6.817	5.730	8280022	5278317	12.745	14.819
23)	L5 AR-1248-3	7.036	0.000	6878622	0	9.619	N.D. #
24)	L5 AR-1248-4	7.465	5.960	6703605	2785256	8.474	6.484
25)	L5 AR-1248-5	7.508	0.000	3888998	0	4.846	N.D. #
26)	L6 AR-1254-1	7.434	6.339	17284054	13115441	19.842	17.216
27)	L6 AR-1254-2	7.660	6.498	26479988	13247788	19.797	18.931
28)	L6 AR-1254-3	8.046	6.919	23831272	17667498	17.111	16.026
29)	L6 AR-1254-4	8.340	7.157	17006639	11236298	15.964	14.861
30)	L6 AR-1254-5	8.769	7.586	25996724	15626069	22.620	14.119 #
31)	L7 AR-1260-1	8.210	7.055	14572774	10723984	14.684	14.280
32)	L7 AR-1260-2	8.474	7.251	16676952	11614439	14.173	11.223
33)	L7 AR-1260-3	8.840	7.406	6440581	9388205	8.409	10.618 #
34)	L7 AR-1260-4	9.080	7.890	19128057	4769156	20.478	6.892 #
35)	L7 AR-1260-5	9.427	8.137	15045571	11647474	8.161	6.094 #
36)	L8 AR-1262-1	8.840	7.586	6440581	15626069	5.481	30.243 #
37)	L8 AR-1262-2	9.427	8.137	15045571	11647474	6.937	5.259
38)	L8 AR-1262-3	9.783f	8.424	9790320	2760753	10.992	3.111 #
39)	L8 AR-1262-4	0.000	8.486	0	7622328	N.D.	5.012 #
41)	L9 AR-1268-1	9.783f	8.424	9790320	2760753	3.904	1.017 #
42)	L9 AR-1268-2	0.000	8.486	0	7622328	N.D.	3.309 #
45)	L9 AR-1268-5	11.028f	0.000	6976420	0	1.107	N.D. #

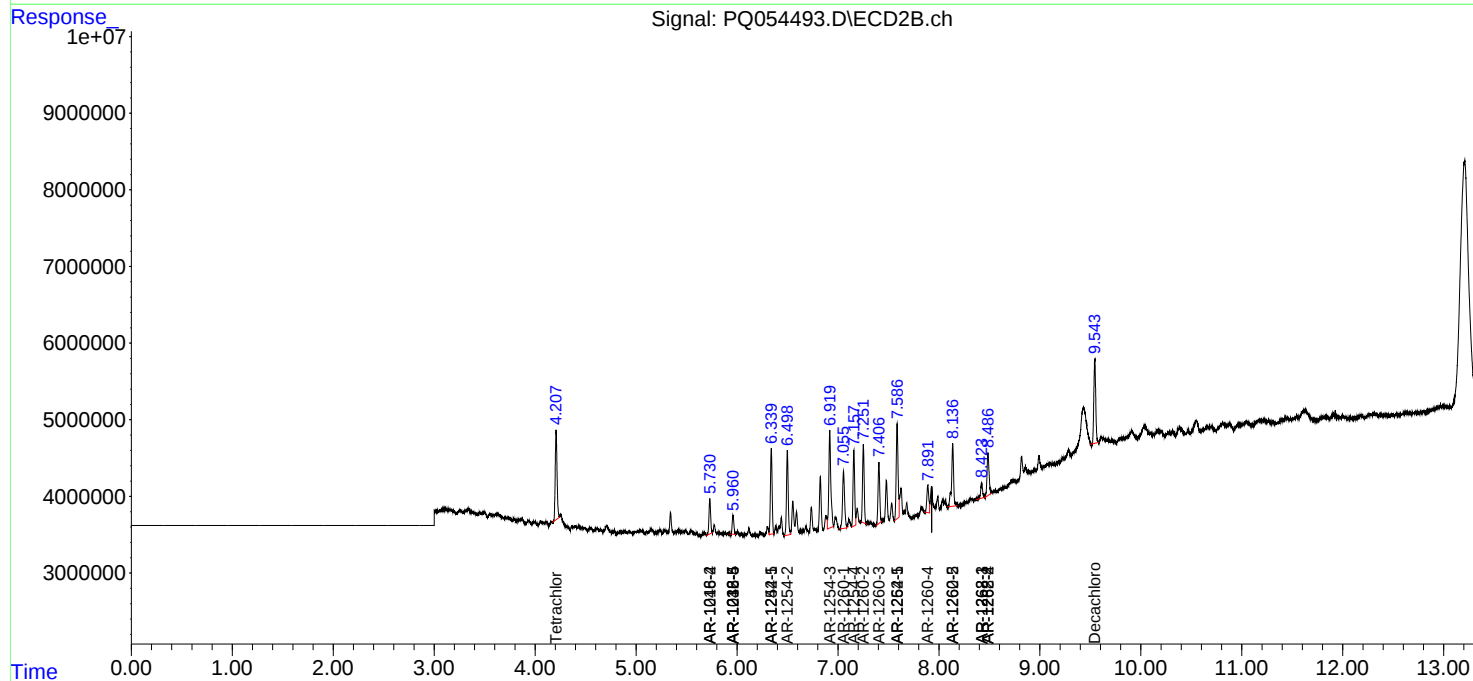
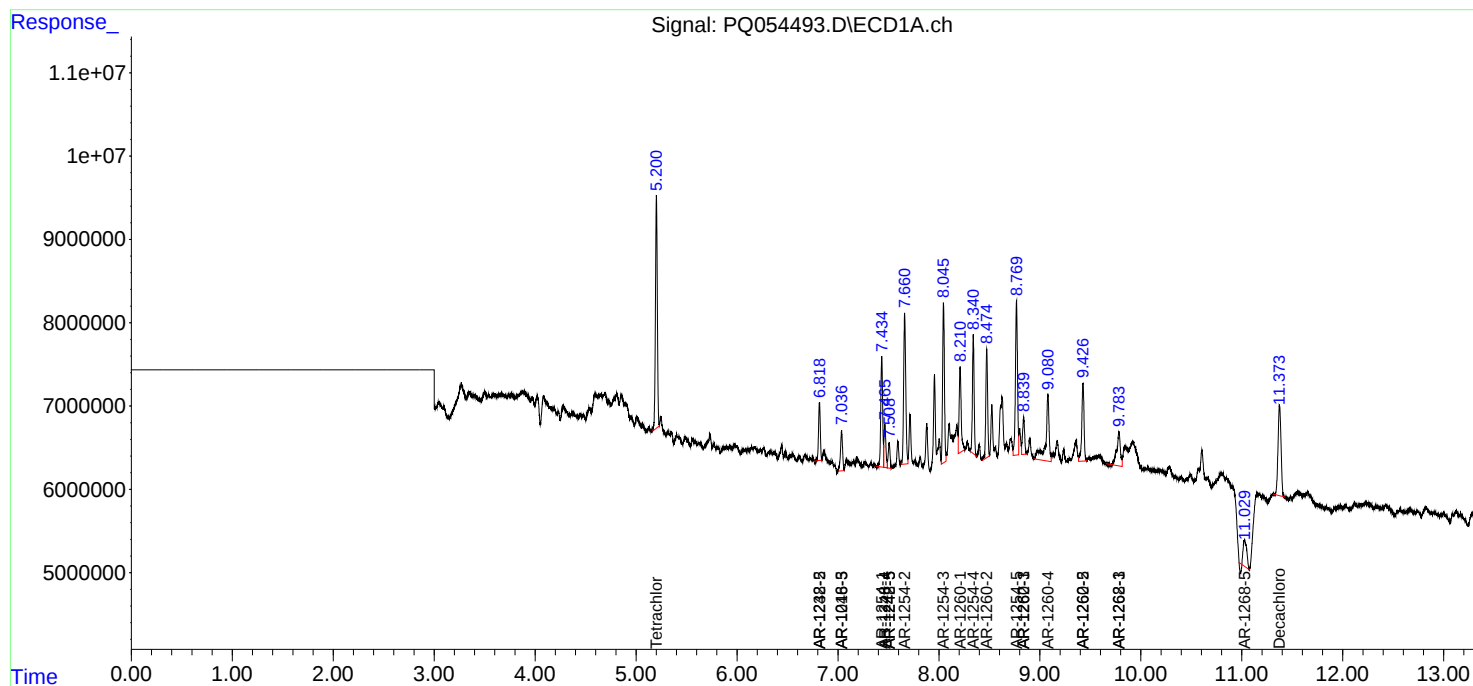
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

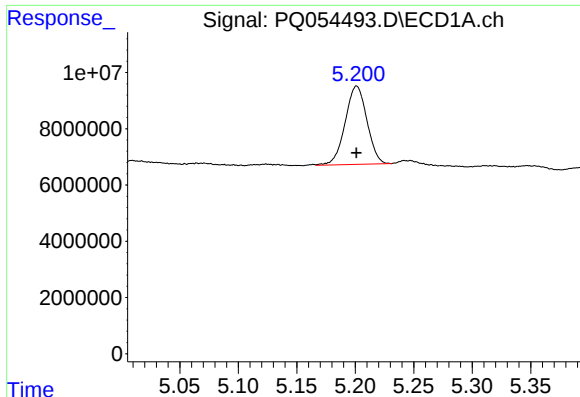
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ091421\
Data File : PQ054493.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Sep 2021 12:53
Operator : AJ\MA
Sample : M3721-02 10X
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
HIH055Q-END-1-2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 16 01:19:43 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ091421.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 15 05:25:53 2021
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

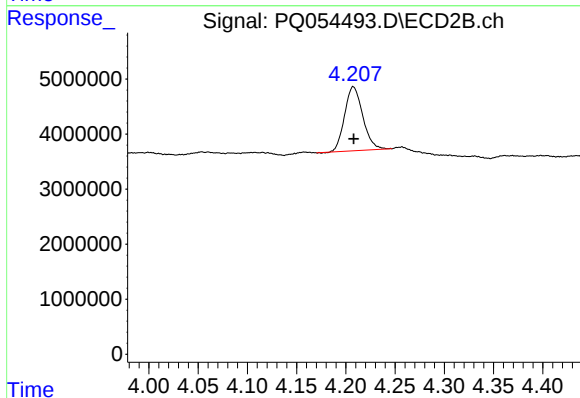




#1 Tetrachloro-m-xylene

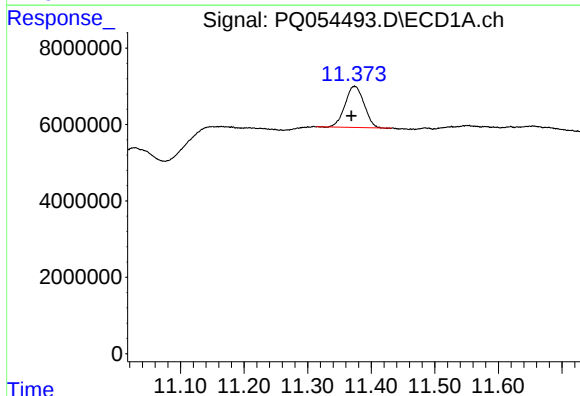
R.T.: 5.201 min
Delta R.T.: 0.000 min
Response: 36092094
Conc: 1.51 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HIH055Q-END-1-2



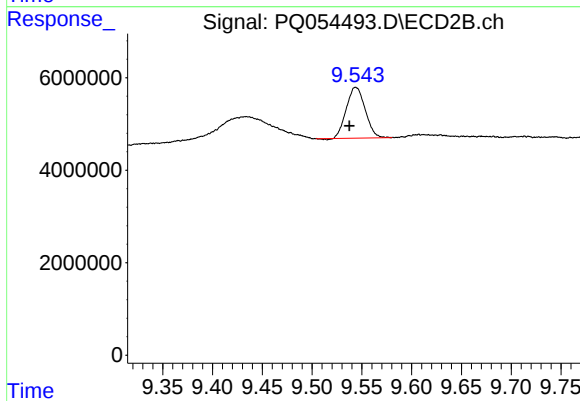
#1 Tetrachloro-m-xylene

R.T.: 4.208 min
Delta R.T.: 0.000 min
Response: 14922077
Conc: 1.13 ng/ml



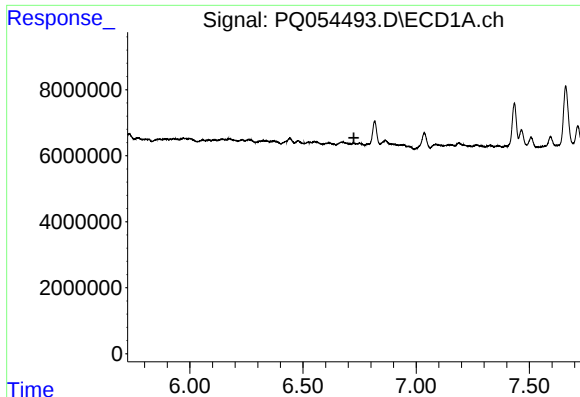
#2 Decachlorobiphenyl

R.T.: 11.374 min
Delta R.T.: 0.005 min
Response: 22283239
Conc: 1.32 ng/ml



#2 Decachlorobiphenyl

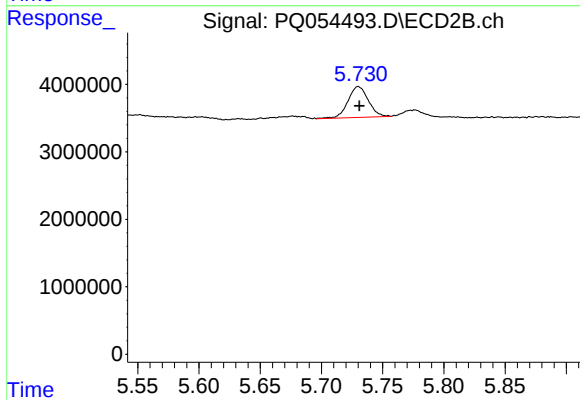
R.T.: 9.544 min
Delta R.T.: 0.006 min
Response: 14496026
Conc: 1.07 ng/ml



#6 AR-1016-4

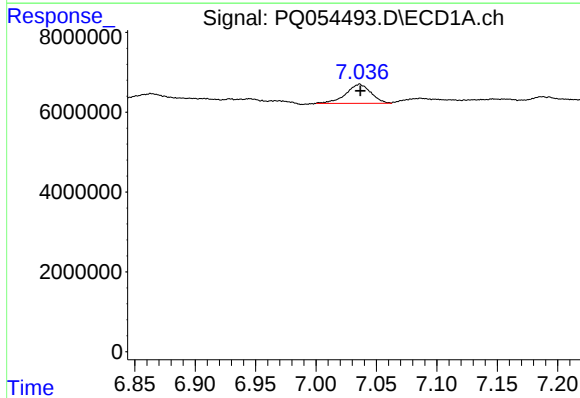
R.T.: 0.000 min
Exp R.T.: 6.725 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
HIH055Q-END-1-2



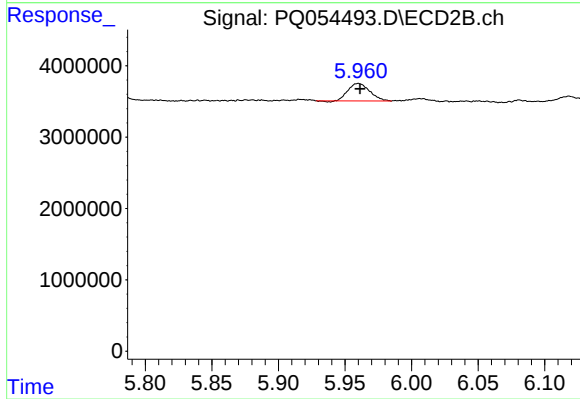
#6 AR-1016-4

R.T.: 5.730 min
Delta R.T.: 0.000 min
Response: 5278317
Conc: 19.00 ng/ml



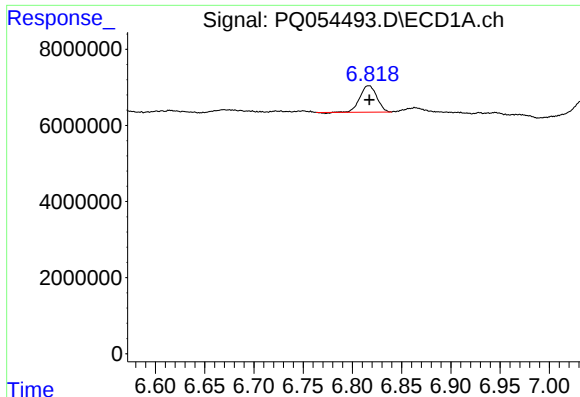
#7 AR-1016-5

R.T.: 7.036 min
Delta R.T.: 0.000 min
Response: 6878622
Conc: 12.11 ng/ml



#7 AR-1016-5

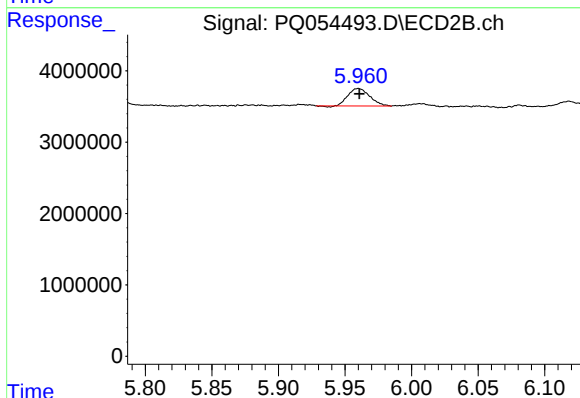
R.T.: 5.960 min
Delta R.T.: -0.001 min
Response: 2785256
Conc: 8.07 ng/ml



#15 AR-1232-5

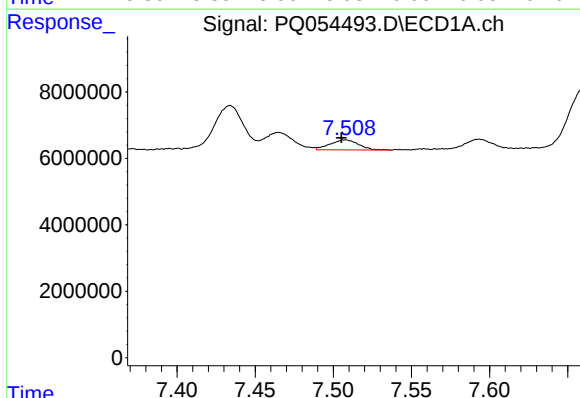
R.T.: 6.817 min
Delta R.T.: 0.000 min
Response: 8280022
Conc: 40.95 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HIH055Q-END-1-2



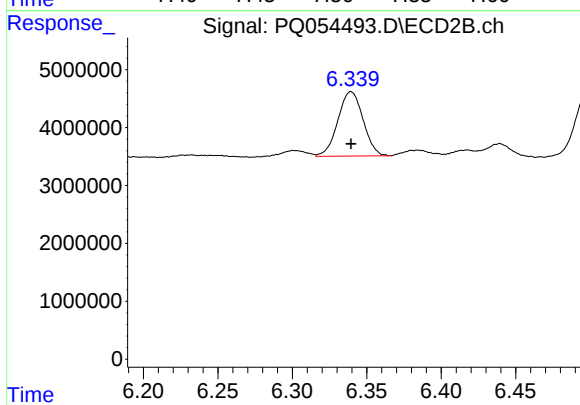
#15 AR-1232-5

R.T.: 5.960 min
Delta R.T.: 0.000 min
Response: 2785256
Conc: 19.20 ng/ml



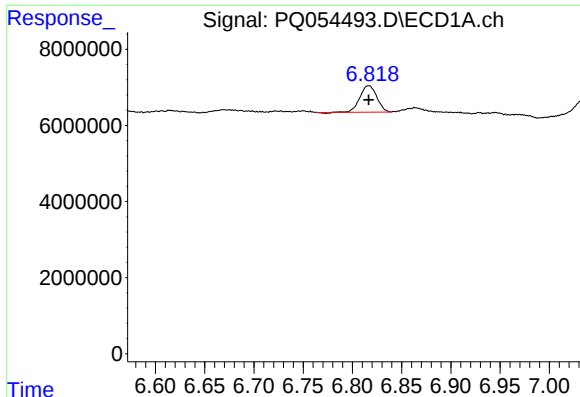
#20 AR-1242-5

R.T.: 7.508 min
Delta R.T.: 0.002 min
Response: 3888998
Conc: 8.31 ng/ml



#20 AR-1242-5

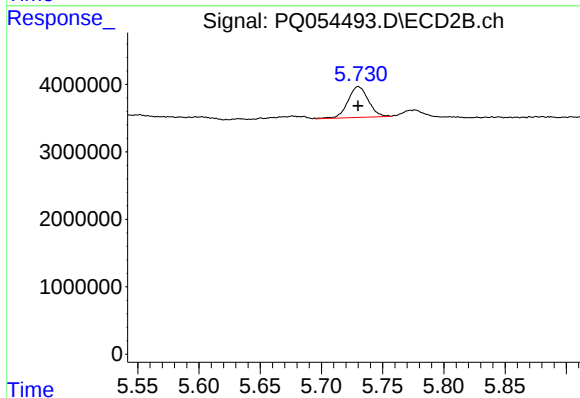
R.T.: 6.339 min
Delta R.T.: 0.000 min
Response: 13115441
Conc: 36.92 ng/ml



#22 AR-1248-2

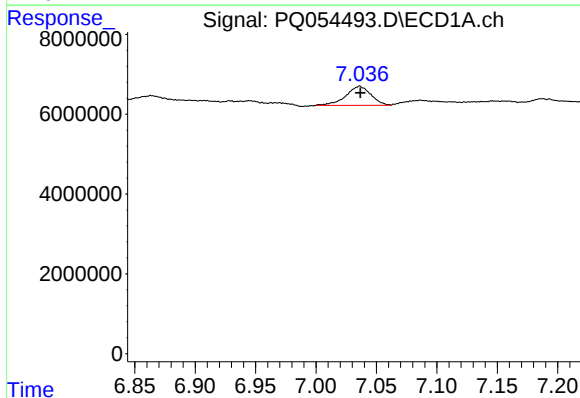
R.T.: 6.817 min
Delta R.T.: 0.000 min
Response: 8280022
Conc: 12.74 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HIH055Q-END-1-2



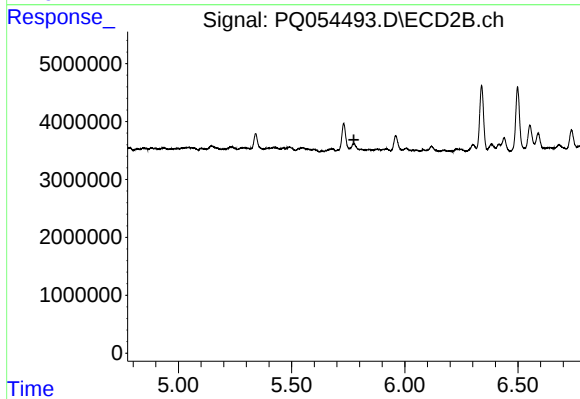
#22 AR-1248-2

R.T.: 5.730 min
Delta R.T.: 0.000 min
Response: 5278317
Conc: 14.82 ng/ml



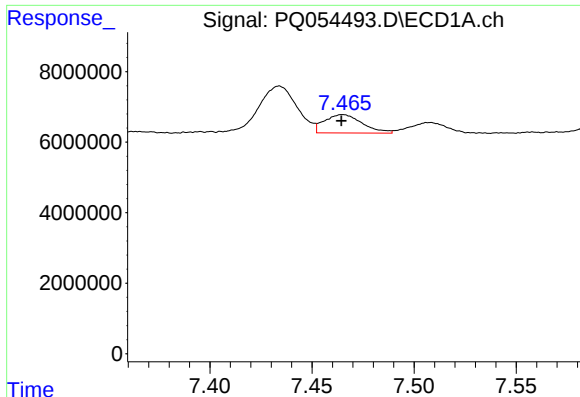
#23 AR-1248-3

R.T.: 7.036 min
Delta R.T.: 0.000 min
Response: 6878622
Conc: 9.62 ng/ml



#23 AR-1248-3

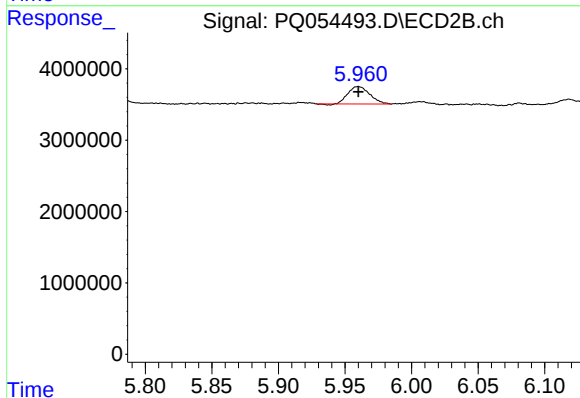
R.T.: 0.000 min
Exp R.T.: 5.775 min
Response: 0
Conc: N.D.



#24 AR-1248-4

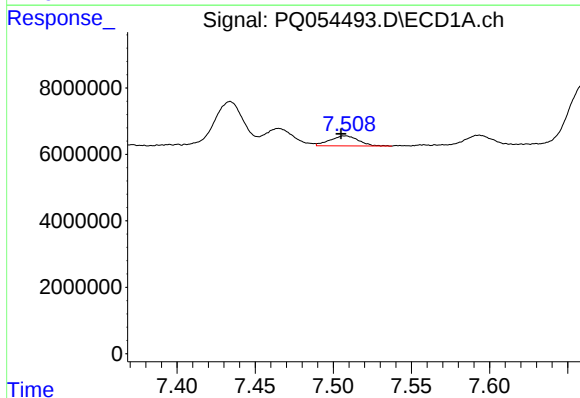
R.T.: 7.465 min
Delta R.T.: 0.000 min
Response: 6703605
Conc: 8.47 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HIH055Q-END-1-2



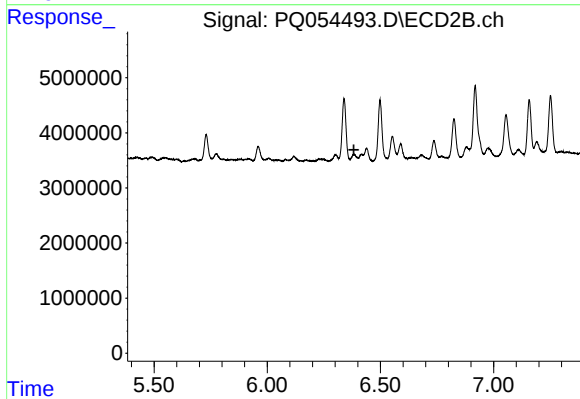
#24 AR-1248-4

R.T.: 5.960 min
Delta R.T.: 0.000 min
Response: 2785256
Conc: 6.48 ng/ml



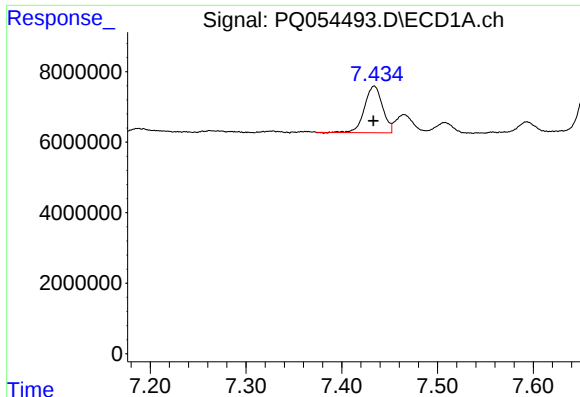
#25 AR-1248-5

R.T.: 7.508 min
Delta R.T.: 0.003 min
Response: 3888998
Conc: 4.85 ng/ml



#25 AR-1248-5

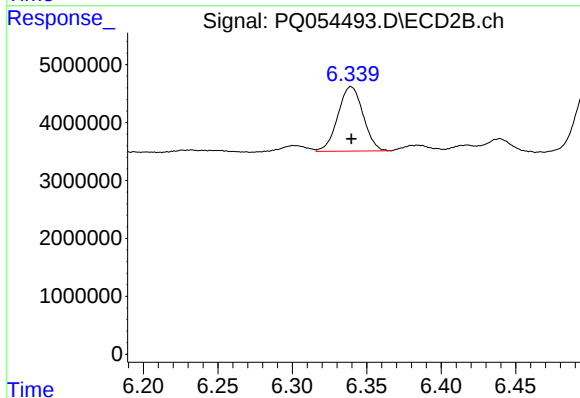
R.T.: 0.000 min
Exp R.T.: 6.383 min
Response: 0
Conc: N.D.



#26 AR-1254-1

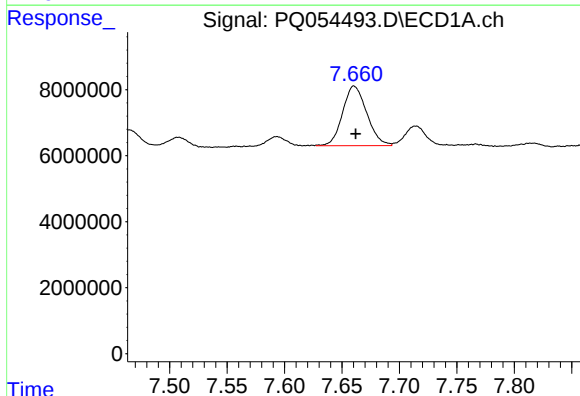
R.T.: 7.434 min
Delta R.T.: 0.000 min
Response: 17284054
Conc: 19.84 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HIH055Q-END-1-2



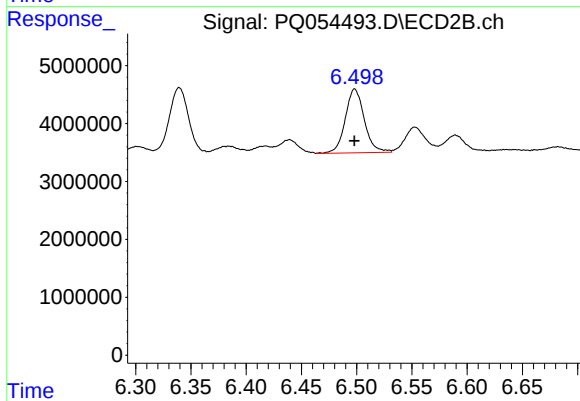
#26 AR-1254-1

R.T.: 6.339 min
Delta R.T.: 0.000 min
Response: 13115441
Conc: 17.22 ng/ml



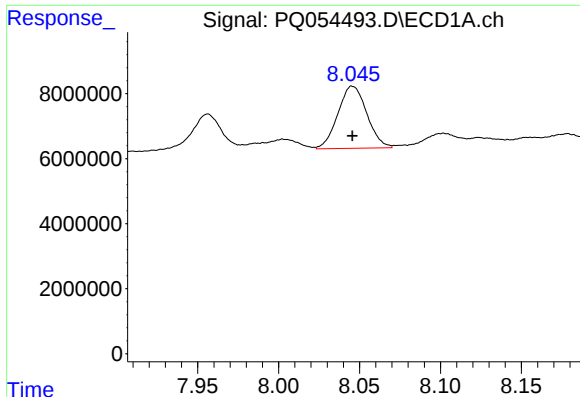
#27 AR-1254-2

R.T.: 7.660 min
Delta R.T.: -0.002 min
Response: 26479988
Conc: 19.80 ng/ml



#27 AR-1254-2

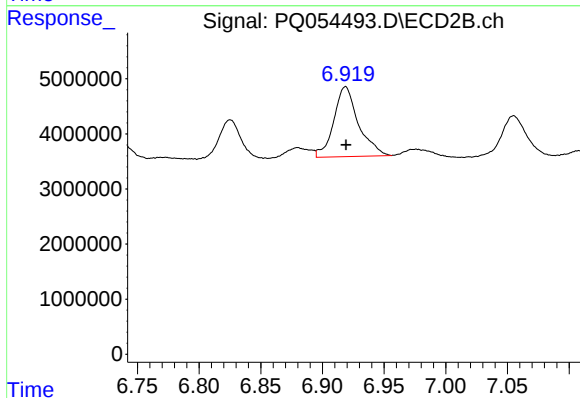
R.T.: 6.498 min
Delta R.T.: 0.000 min
Response: 13247788
Conc: 18.93 ng/ml



#28 AR-1254-3

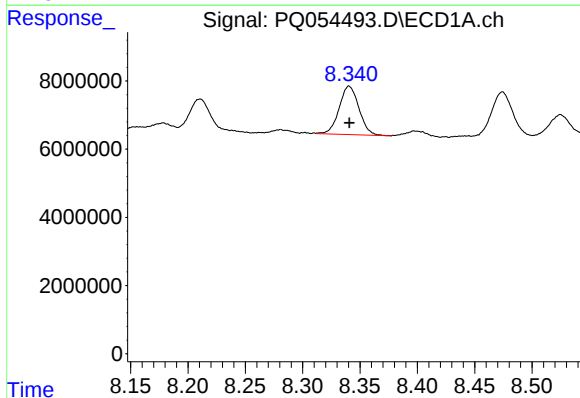
R.T.: 8.046 min
Delta R.T.: 0.000 min
Response: 23831272
Conc: 17.11 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HIH055Q-END-1-2



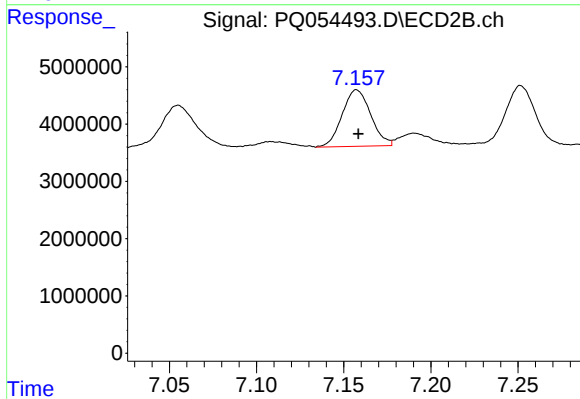
#28 AR-1254-3

R.T.: 6.919 min
Delta R.T.: 0.000 min
Response: 17667498
Conc: 16.03 ng/ml



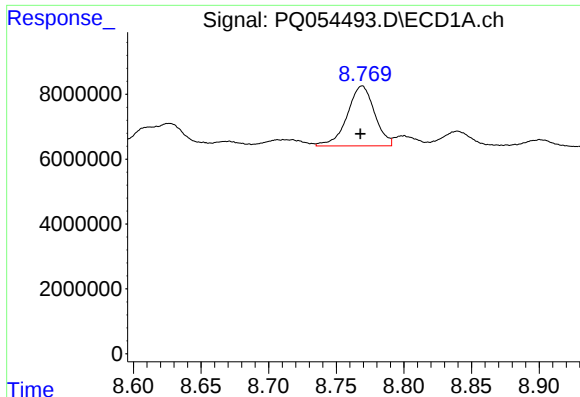
#29 AR-1254-4

R.T.: 8.340 min
Delta R.T.: 0.000 min
Response: 17006639
Conc: 15.96 ng/ml



#29 AR-1254-4

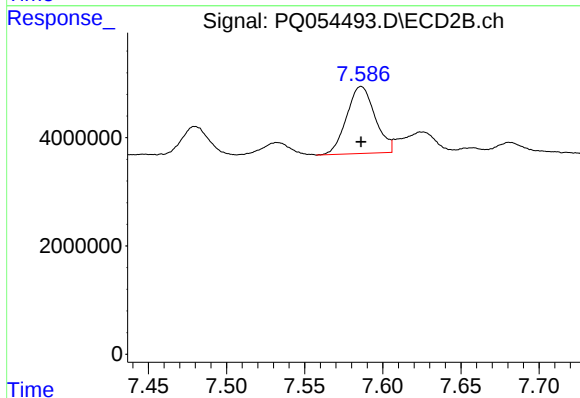
R.T.: 7.157 min
Delta R.T.: -0.001 min
Response: 11236298
Conc: 14.86 ng/ml



#30 AR-1254-5

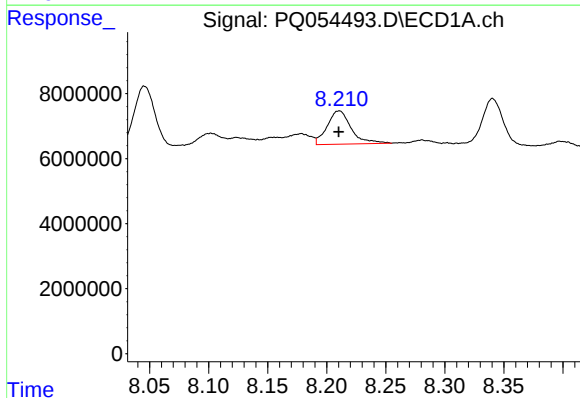
R.T.: 8.769 min
Delta R.T.: 0.001 min
Response: 25996724
Conc: 22.62 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HIH055Q-END-1-2



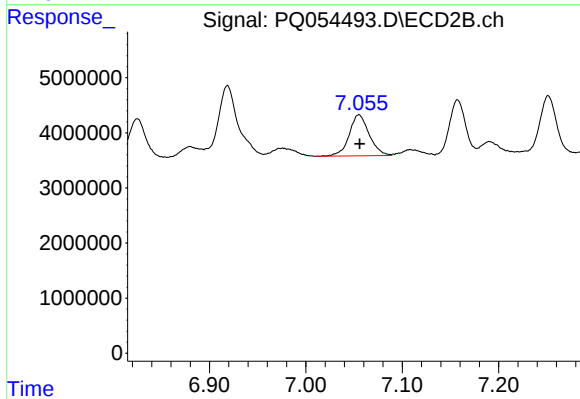
#30 AR-1254-5

R.T.: 7.586 min
Delta R.T.: 0.000 min
Response: 15626069
Conc: 14.12 ng/ml



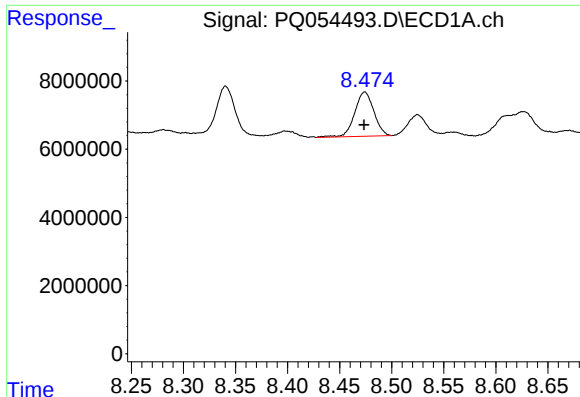
#31 AR-1260-1

R.T.: 8.210 min
Delta R.T.: 0.000 min
Response: 14572774
Conc: 14.68 ng/ml



#31 AR-1260-1

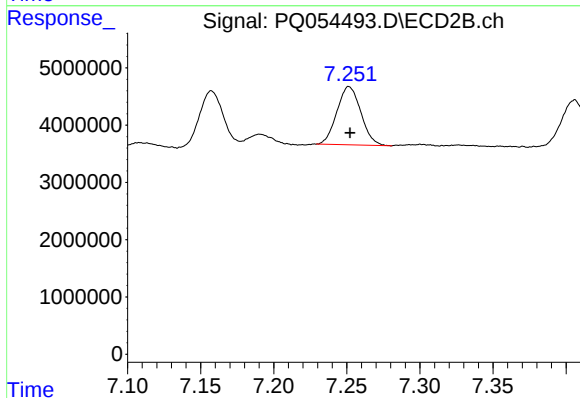
R.T.: 7.055 min
Delta R.T.: 0.000 min
Response: 10723984
Conc: 14.28 ng/ml



#32 AR-1260-2

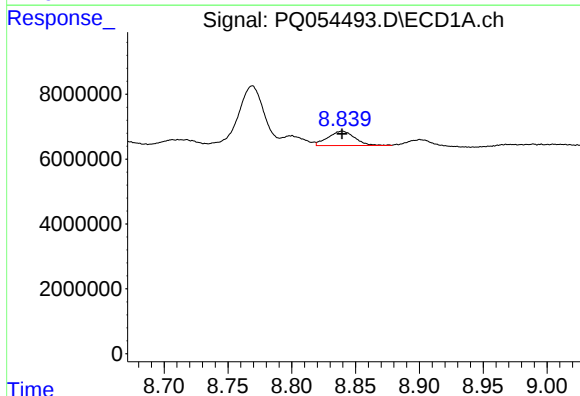
R.T.: 8.474 min
Delta R.T.: 0.000 min
Response: 16676952
Conc: 14.17 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HIH055Q-END-1-2



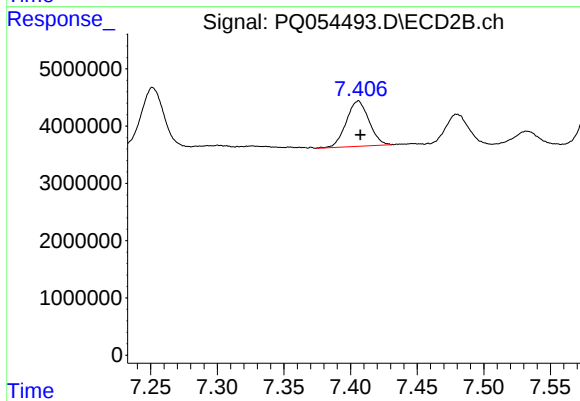
#32 AR-1260-2

R.T.: 7.251 min
Delta R.T.: 0.000 min
Response: 11614439
Conc: 11.22 ng/ml



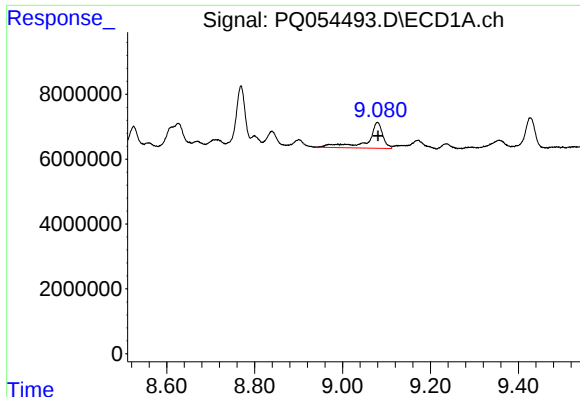
#33 AR-1260-3

R.T.: 8.840 min
Delta R.T.: 0.000 min
Response: 6440581
Conc: 8.41 ng/ml



#33 AR-1260-3

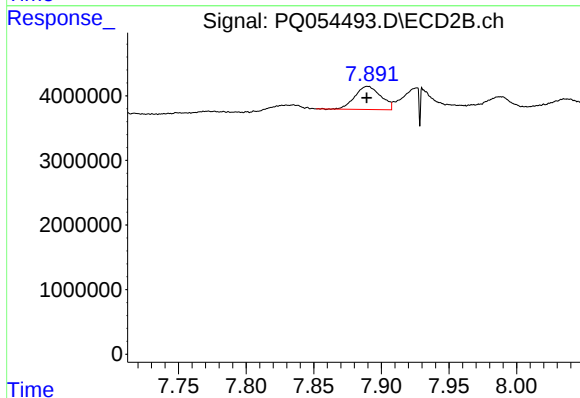
R.T.: 7.406 min
Delta R.T.: -0.002 min
Response: 9388205
Conc: 10.62 ng/ml



#34 AR-1260-4

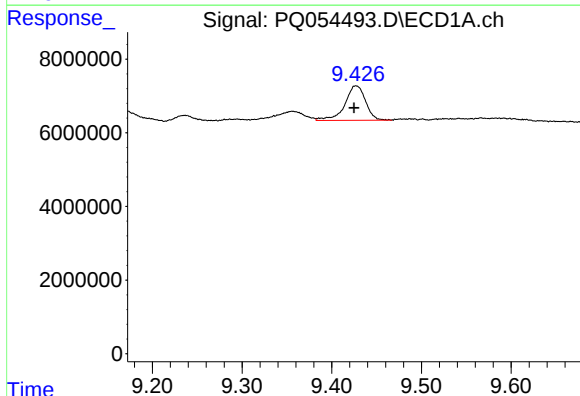
R.T.: 9.080 min
Delta R.T.: -0.001 min
Response: 19128057
Conc: 20.48 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HIH055Q-END-1-2



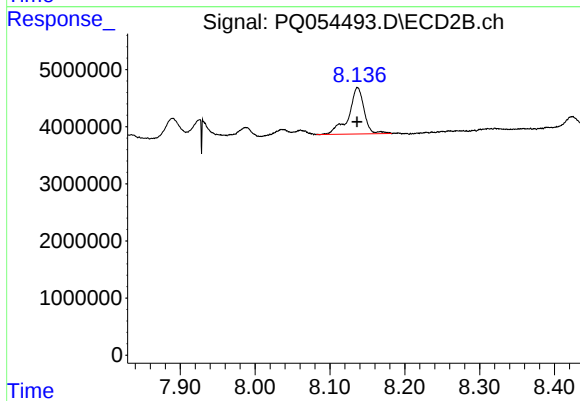
#34 AR-1260-4

R.T.: 7.890 min
Delta R.T.: 0.000 min
Response: 4769156
Conc: 6.89 ng/ml



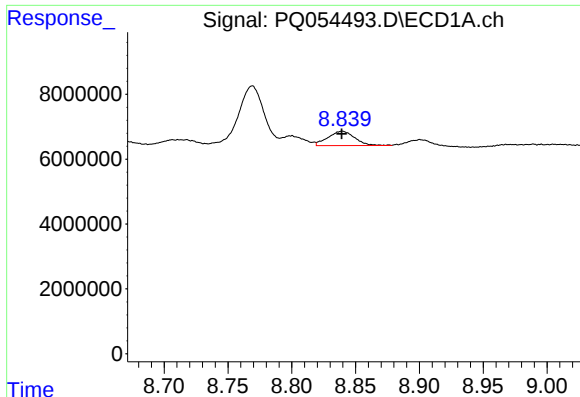
#35 AR-1260-5

R.T.: 9.427 min
Delta R.T.: 0.002 min
Response: 15045571
Conc: 8.16 ng/ml



#35 AR-1260-5

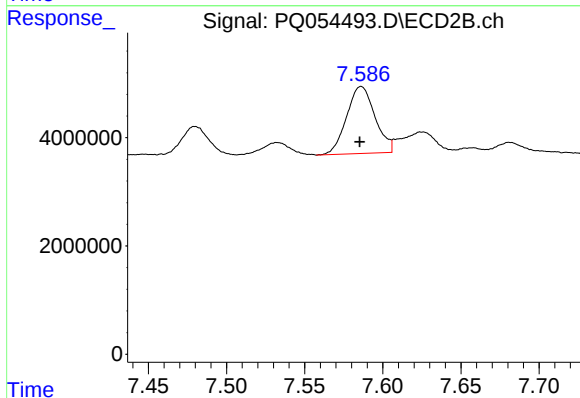
R.T.: 8.137 min
Delta R.T.: 0.000 min
Response: 11647474
Conc: 6.09 ng/ml



#36 AR-1262-1

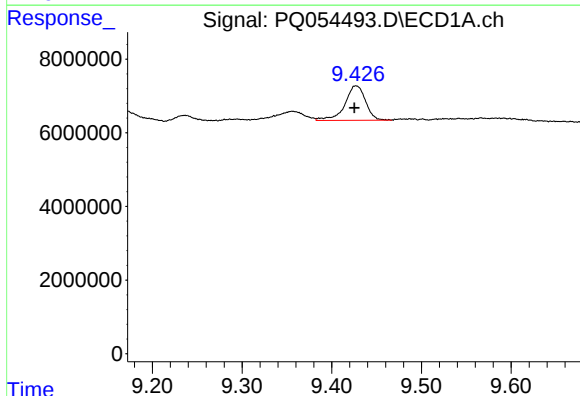
R.T.: 8.840 min
Delta R.T.: 0.000 min
Response: 6440581
Conc: 5.48 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HIH055Q-END-1-2



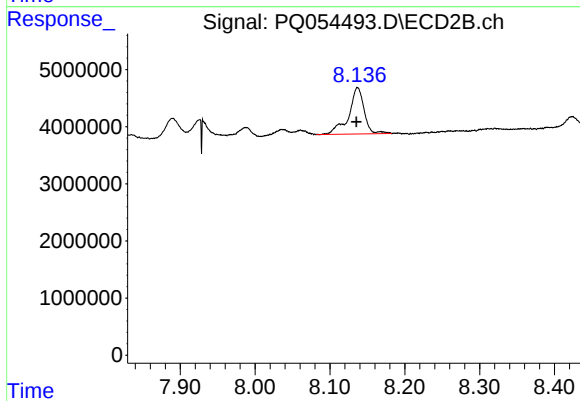
#36 AR-1262-1

R.T.: 7.586 min
Delta R.T.: 0.001 min
Response: 15626069
Conc: 30.24 ng/ml



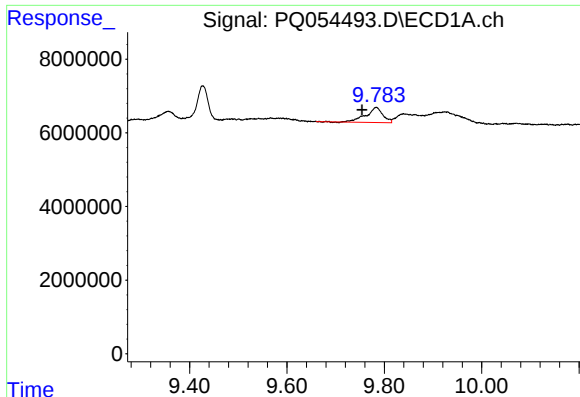
#37 AR-1262-2

R.T.: 9.427 min
Delta R.T.: 0.002 min
Response: 15045571
Conc: 6.94 ng/ml



#37 AR-1262-2

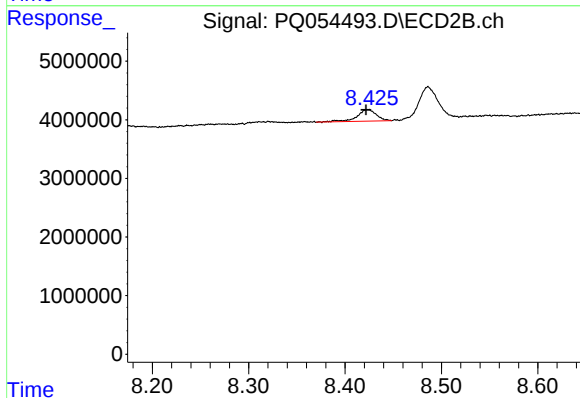
R.T.: 8.137 min
Delta R.T.: 0.002 min
Response: 11647474
Conc: 5.26 ng/ml



#38 AR-1262-3

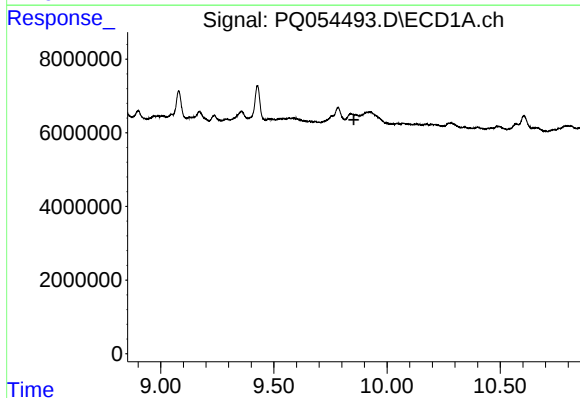
R.T.: 9.783 min
Delta R.T.: 0.029 min
Response: 9790320
Conc: 10.99 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HIH055Q-END-1-2



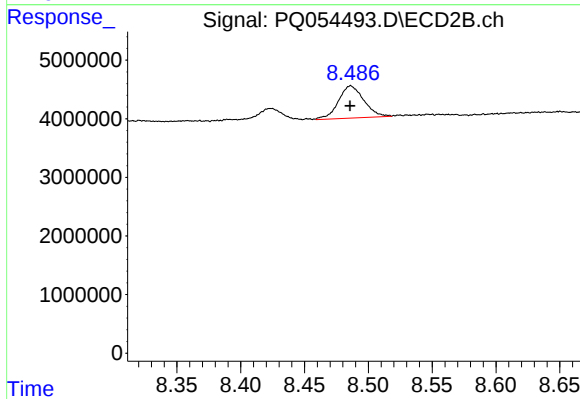
#38 AR-1262-3

R.T.: 8.424 min
Delta R.T.: 0.002 min
Response: 2760753
Conc: 3.11 ng/ml



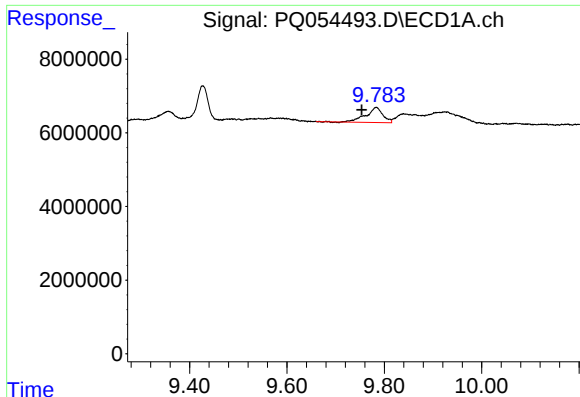
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.854 min
Response: 0
Conc: N.D.



#39 AR-1262-4

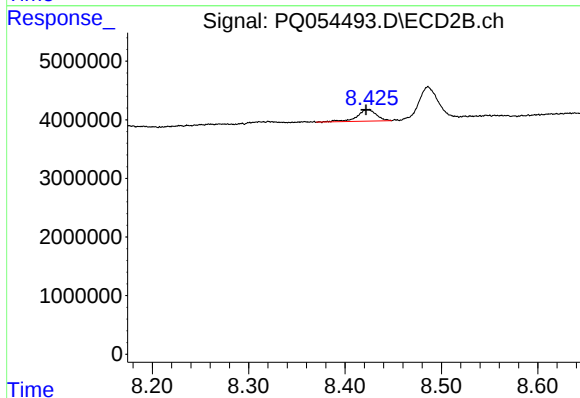
R.T.: 8.486 min
Delta R.T.: 0.000 min
Response: 7622328
Conc: 5.01 ng/ml



#41 AR-1268-1

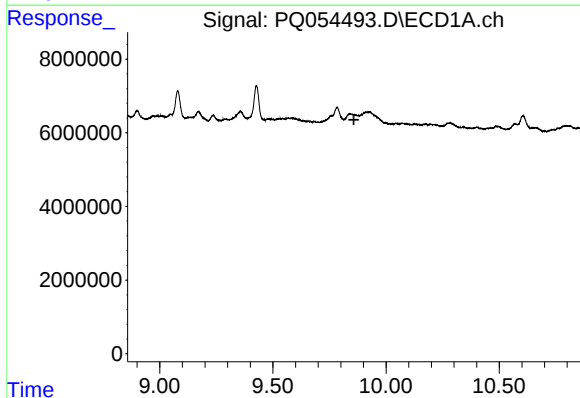
R.T.: 9.783 min
Delta R.T.: 0.030 min
Response: 9790320
Conc: 3.90 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HIH055Q-END-1-2



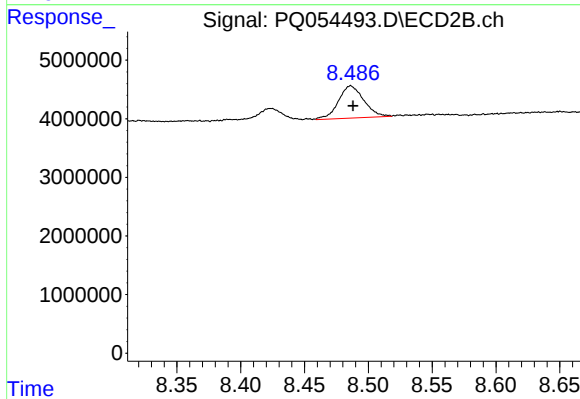
#41 AR-1268-1

R.T.: 8.424 min
Delta R.T.: 0.002 min
Response: 2760753
Conc: 1.02 ng/ml



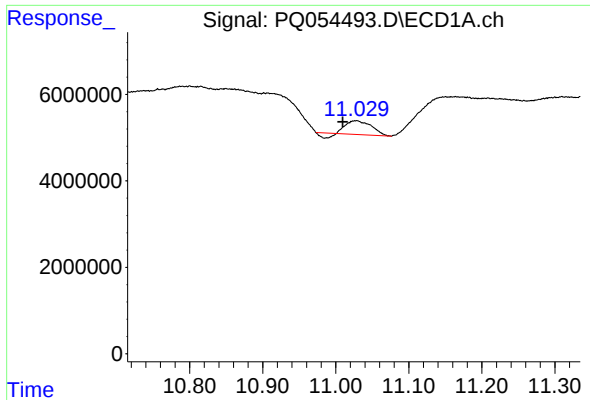
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.858 min
Response: 0
Conc: N.D.



#42 AR-1268-2

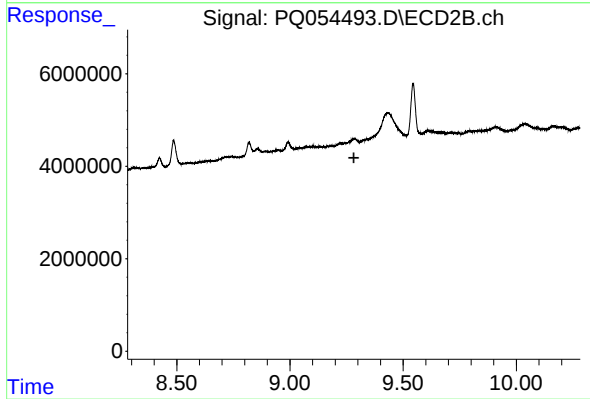
R.T.: 8.486 min
Delta R.T.: -0.002 min
Response: 7622328
Conc: 3.31 ng/ml



#45 AR-1268-5

R.T.: 11.028 min
Delta R.T.: 0.019 min
Response: 6976420
Conc: 1.11 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HIH055Q-END-1-2



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.283 min
Response: 0
Conc: N.D.