

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ011118\
 Data File : PQ032850.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Oct 2018 00:58
 Operator : SM\SJ
 Sample : J5201-03
 Misc :
 ALS Vial : 62 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 EO-02-100818-B

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 11 04:45:29 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ091818.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 19 02:07:33 2018
 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...	4.580	3.859	42363415	33641976	18.270	16.798
2)	SA Decachlor...	10.421	8.920	26239735	21064672	12.587	10.878
Target Compounds							
3)	L1 AR-1016-1	0.000	4.586	0	1480613	N.D.	30.686 #
4)	L1 AR-1016-2	5.482	4.959	11896384	1761762	226.857	26.107 #
5)	L1 AR-1016-3	5.784	5.012	5736202	2927797	77.777	31.337 #
6)	L1 AR-1016-4	5.859	5.063	7664764	4567386	112.285	76.929 #
7)	L1 AR-1016-5	6.224	5.358	8460027	2957925	155.354	56.598 #
11)	L3 AR-1232-1	5.784	4.763	5736202	1567757	138.394	89.945 #
12)	L3 AR-1232-2	5.916	4.856	10497832	3510271	507.471	695.705 #
13)	L3 AR-1232-3	6.117	5.217	3731145	217247	647.449	13.851 #
14)	L3 AR-1232-4	6.444	5.639	3584382	1308781	743.082	70.870 #
15)	L3 AR-1232-5	0.000	6.162	0	6167838	N.D.	2161.561 #
16)	L4 AR-1242-1	0.000	4.586	0	1480613	N.D.	74.486 #
17)	L4 AR-1242-2	6.117	5.194	3731145	4670055	102.771	130.174 #
18)	L4 AR-1242-3	6.291	5.324	7285074	143625	427.496	12.199 #
19)	L4 AR-1242-4	6.291	5.639	7285074	1308781	478.465	125.513 #
20)	L4 AR-1242-5	6.401	6.031	8317492	19573489	183.049	824.629 #
21)	L5 AR-1248-1	0.000	5.207	0	649302	N.D.	13.202 #
22)	L5 AR-1248-2	6.654	5.771	9808622	5352037	174.510	58.546 #
23)	L5 AR-1248-3	6.654	5.771	9808622	5352037	131.135	84.622 #
24)	L5 AR-1248-4	6.654	5.971	9808622	30056112	138.553	550.923 #
25)	L5 AR-1248-5	6.899	6.287	21042795	239219	460.049	5.877 #
26)	L6 AR-1254-1	6.848	5.971	4110073	30056112	24.787	249.977 #
27)	L6 AR-1254-2	7.097	6.263	5502133	540160	54.092	5.466 #
28)	L6 AR-1254-3	7.216	6.626	2517741	2248717	13.844	17.931 #
29)	L6 AR-1254-4	0.000	6.929	0	1281899	N.D.	14.573 #
30)	L6 AR-1254-5	7.843	6.955	1795666	1179013	17.562	6.787 #
32)	L7 AR-1260-2	7.617	6.626	4620222	2248717	34.429	17.385 #
36)	L8 AR-1262-1	7.216	6.287	2517741	239219	42.588	4.543 #
41)	L9 AR-1268-1	0.000	6.955	0	1179013	N.D.	23.398 #

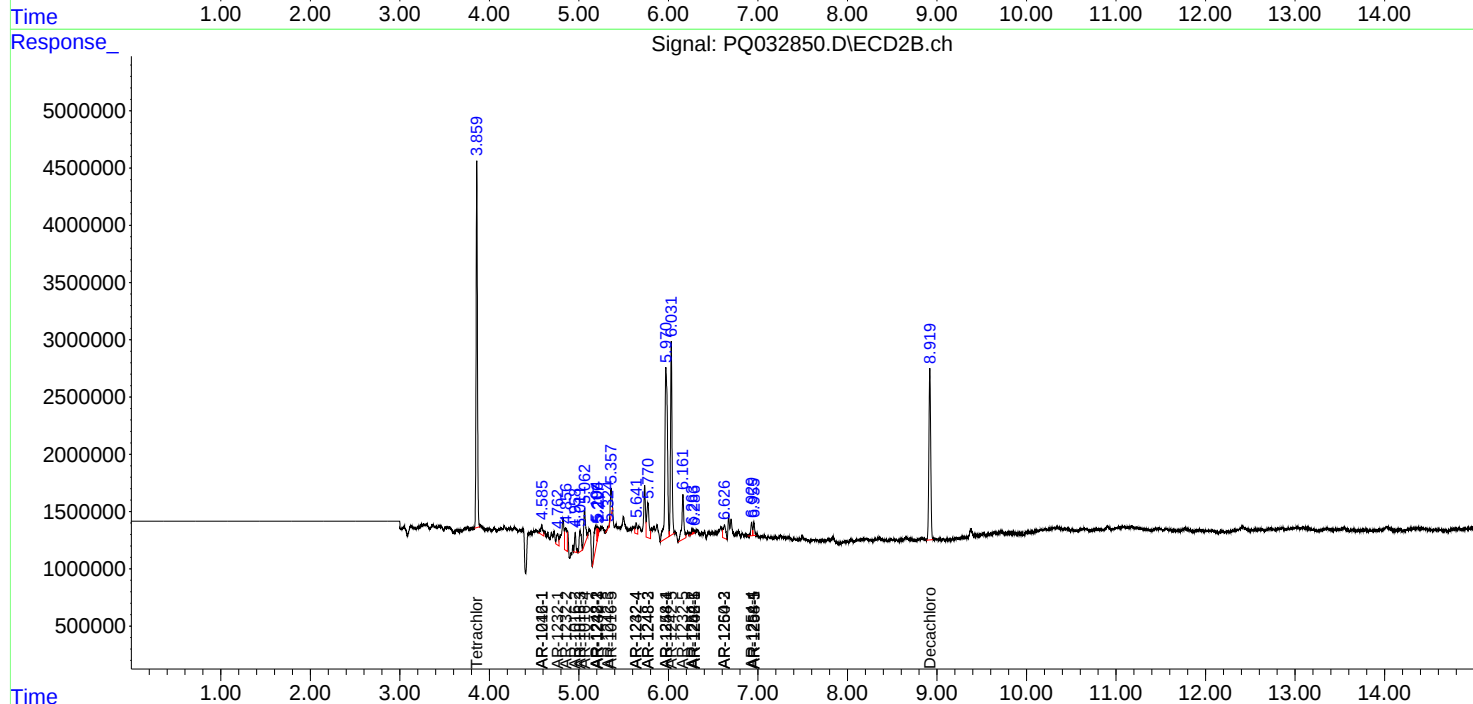
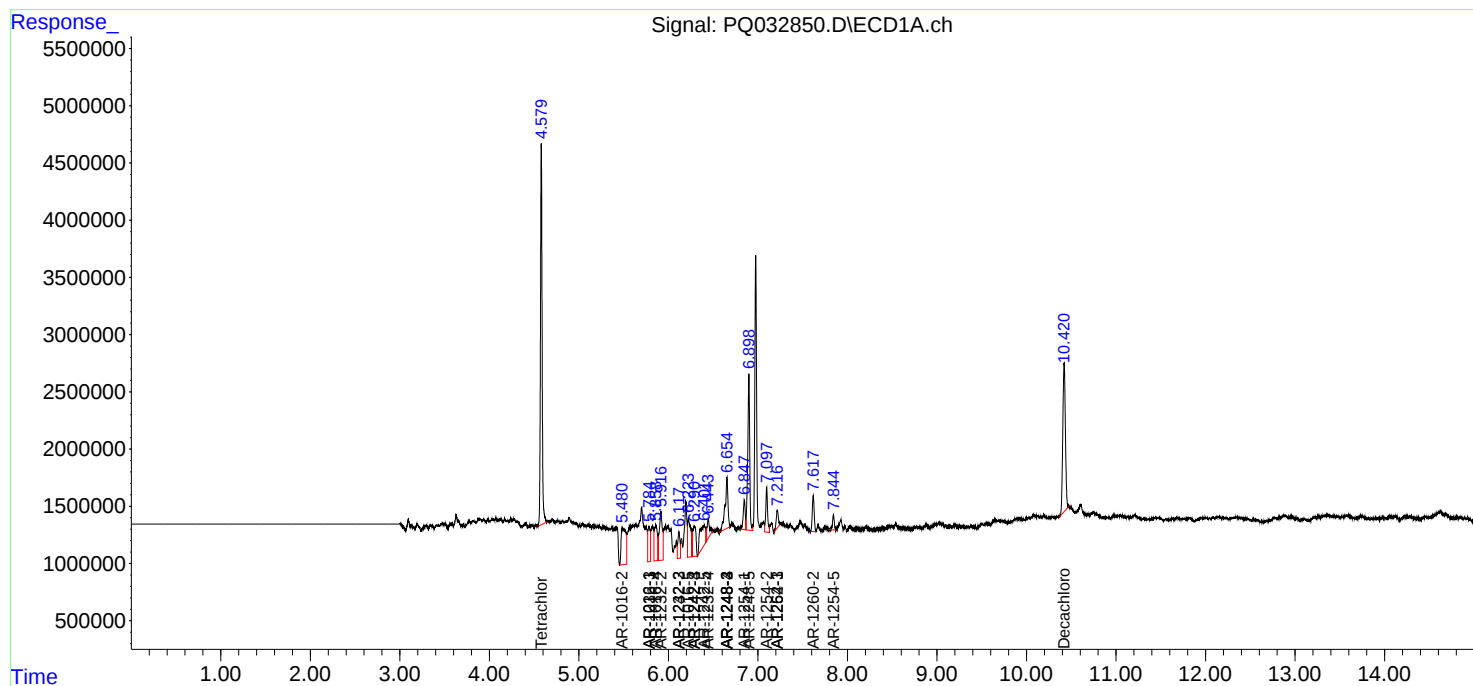
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

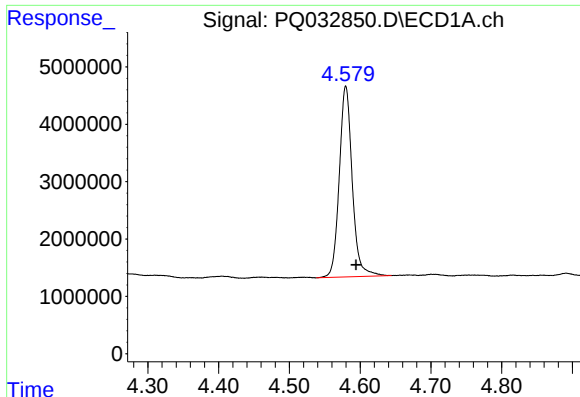
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101118\
Data File : PQ032850.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Oct 2018 00:58
Operator : SM\SJ
Sample : J5201-03
Misc :
ALS Vial : 62 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
EO-02-100818-B

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 11 04:45:29 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ091818.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 19 02:07:33 2018
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

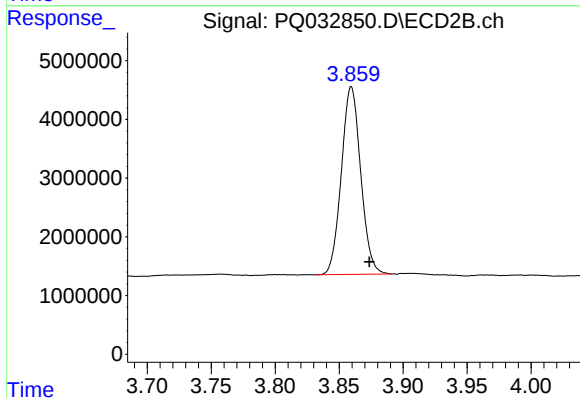




#1 Tetrachloro-m-xylene

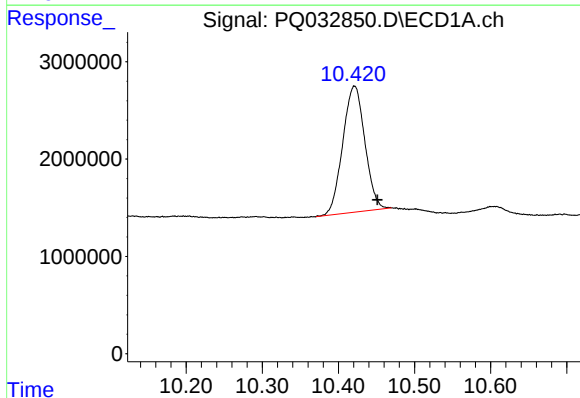
R.T.: 4.580 min
Delta R.T.: -0.014 min
Response: 42363415
Conc: 18.27 ng/ml

Instrument :
ECD_Q
ClientSampleId :
EO-02-100818-B



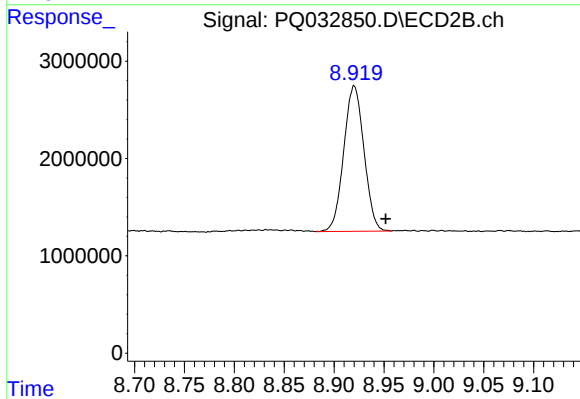
#1 Tetrachloro-m-xylene

R.T.: 3.859 min
Delta R.T.: -0.014 min
Response: 33641976
Conc: 16.80 ng/ml



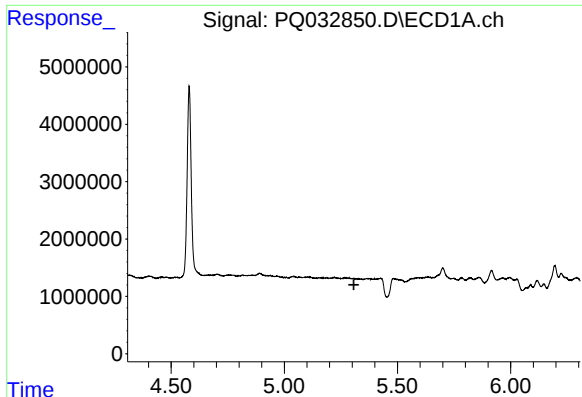
#2 Decachlorobiphenyl

R.T.: 10.421 min
Delta R.T.: -0.030 min
Response: 26239735
Conc: 12.59 ng/ml



#2 Decachlorobiphenyl

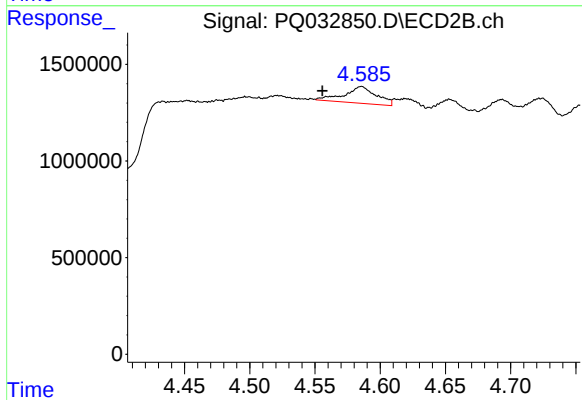
R.T.: 8.920 min
Delta R.T.: -0.032 min
Response: 21064672
Conc: 10.88 ng/ml



#3 AR-1016-1

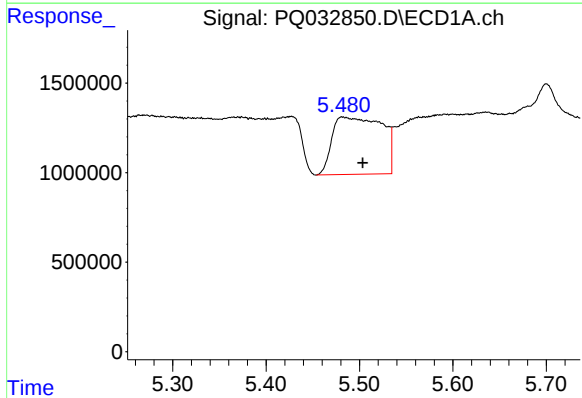
R.T.: 0.000 min
Exp R.T.: 5.307 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
EO-02-100818-B



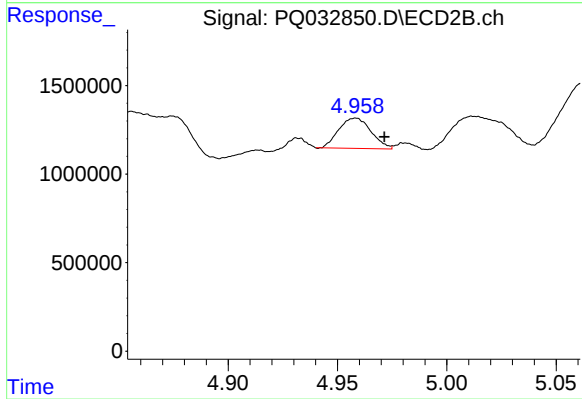
#3 AR-1016-1

R.T.: 4.586 min
Delta R.T.: 0.030 min
Response: 1480613
Conc: 30.69 ng/ml



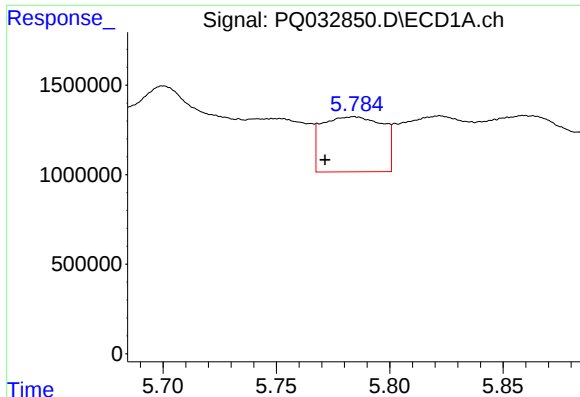
#4 AR-1016-2

R.T.: 5.482 min
Delta R.T.: -0.022 min
Response: 11896384
Conc: 226.86 ng/ml



#4 AR-1016-2

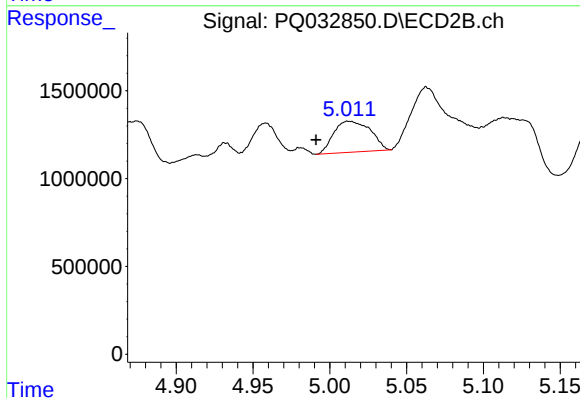
R.T.: 4.959 min
Delta R.T.: -0.013 min
Response: 1761762
Conc: 26.11 ng/ml



#5 AR-1016-3

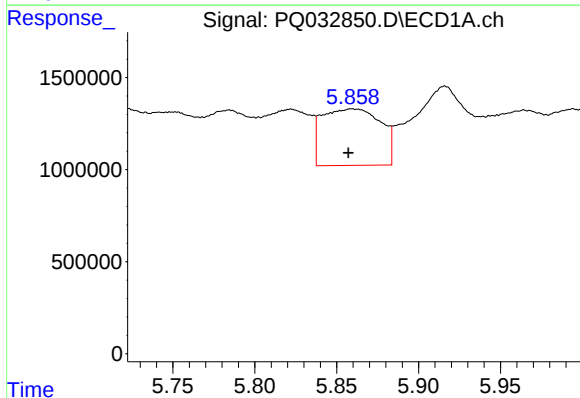
R.T.: 5.784 min
Delta R.T.: 0.013 min
Response: 5736202
Conc: 77.78 ng/ml

Instrument :
ECD_Q
ClientSampleId :
EO-02-100818-B



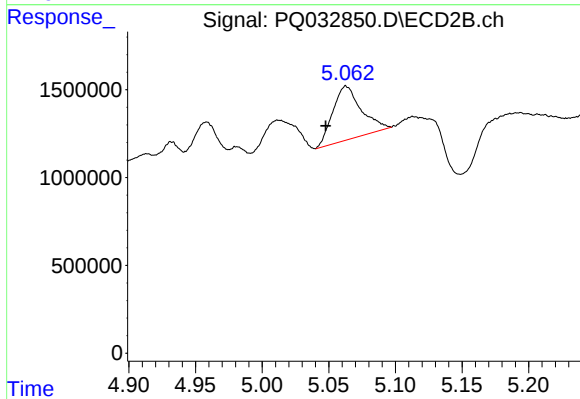
#5 AR-1016-3

R.T.: 5.012 min
Delta R.T.: 0.021 min
Response: 2927797
Conc: 31.34 ng/ml



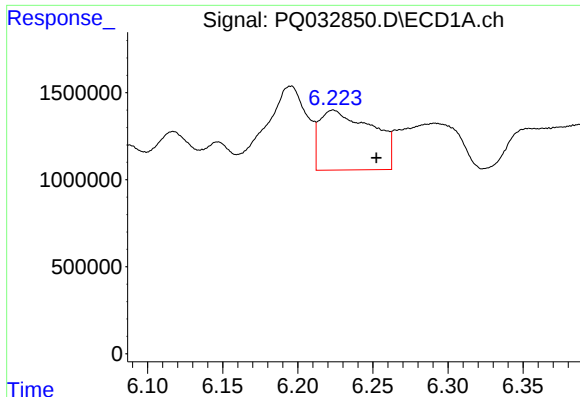
#6 AR-1016-4

R.T.: 5.859 min
Delta R.T.: 0.002 min
Response: 7664764
Conc: 112.28 ng/ml



#6 AR-1016-4

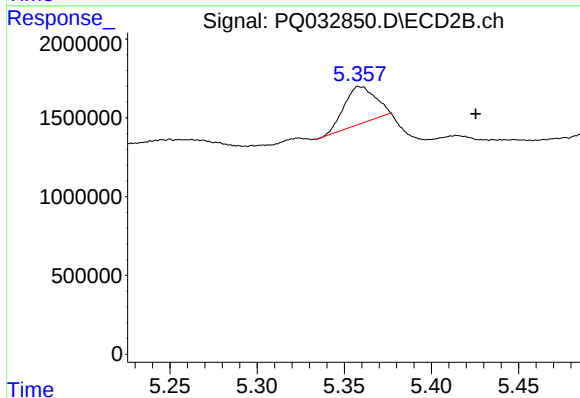
R.T.: 5.063 min
Delta R.T.: 0.015 min
Response: 4567386
Conc: 76.93 ng/ml



#7 AR-1016-5

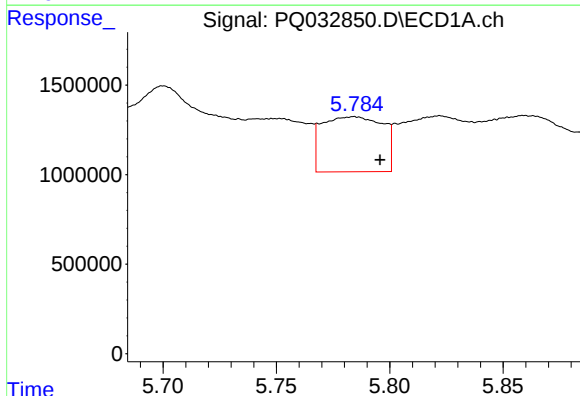
R.T.: 6.224 min
Delta R.T.: -0.029 min
Response: 8460027
Conc: 155.35 ng/ml

Instrument :
ECD_Q
ClientSampleId :
EO-02-100818-B



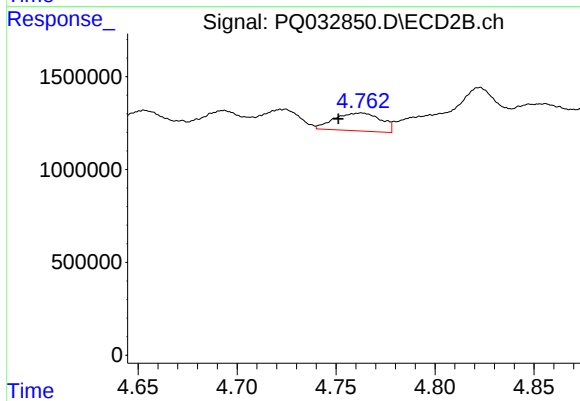
#7 AR-1016-5

R.T.: 5.358 min
Delta R.T.: -0.067 min
Response: 2957925
Conc: 56.60 ng/ml



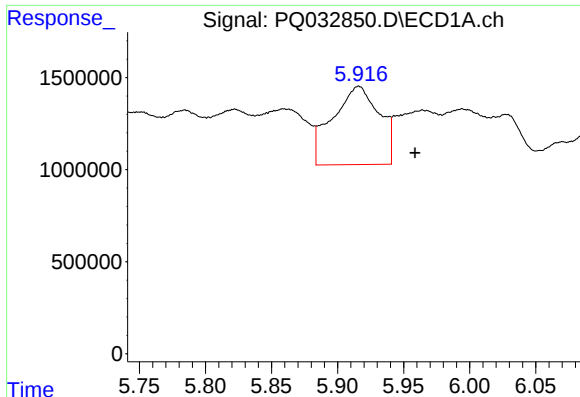
#11 AR-1232-1

R.T.: 5.784 min
Delta R.T.: -0.011 min
Response: 5736202
Conc: 138.39 ng/ml



#11 AR-1232-1

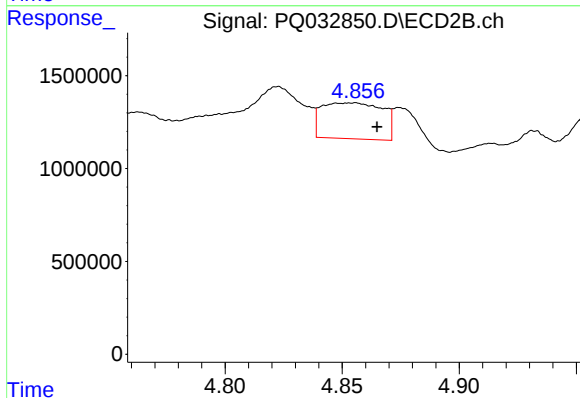
R.T.: 4.763 min
Delta R.T.: 0.012 min
Response: 1567757
Conc: 89.94 ng/ml



#12 AR-1232-2

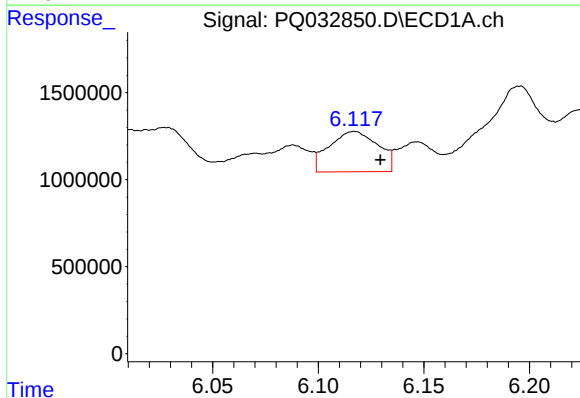
R.T.: 5.916 min
Delta R.T.: -0.043 min
Response: 10497832
Conc: 507.47 ng/ml

Instrument :
ECD_Q
ClientSampleId :
EO-02-100818-B



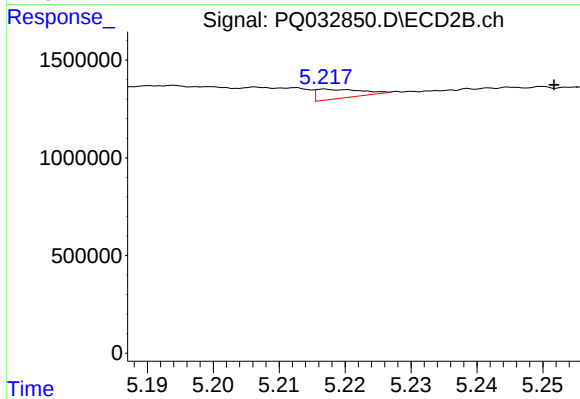
#12 AR-1232-2

R.T.: 4.856 min
Delta R.T.: -0.009 min
Response: 3510271
Conc: 695.71 ng/ml



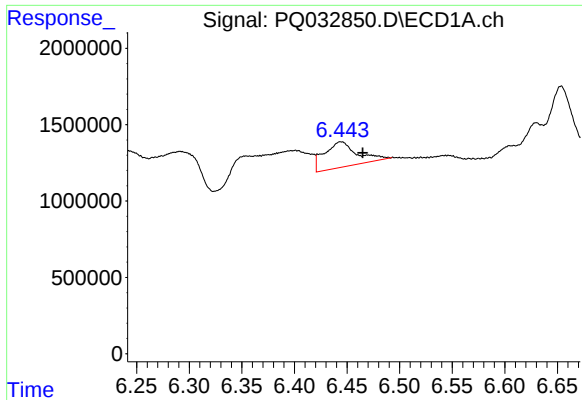
#13 AR-1232-3

R.T.: 6.117 min
Delta R.T.: -0.012 min
Response: 3731145
Conc: 647.45 ng/ml



#13 AR-1232-3

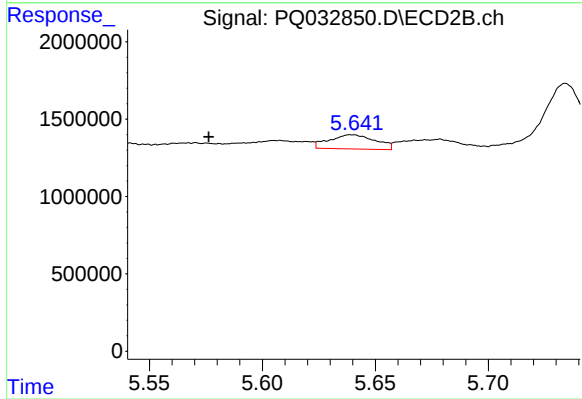
R.T.: 5.217 min
Delta R.T.: -0.035 min
Response: 217247
Conc: 13.85 ng/ml



#14 AR-1232-4

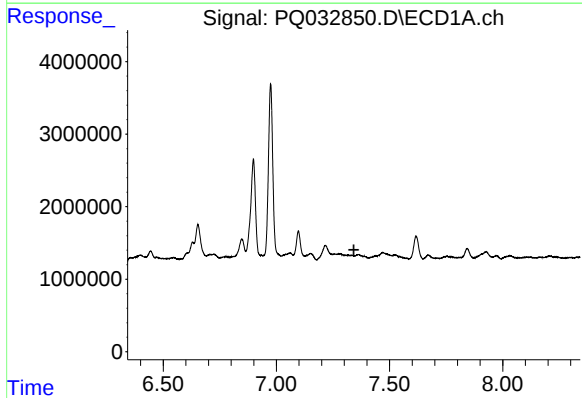
R.T.: 6.444 min
Delta R.T.: -0.021 min
Response: 3584382
Conc: 743.08 ng/ml

Instrument :
ECD_Q
ClientSampleId :
EO-02-100818-B



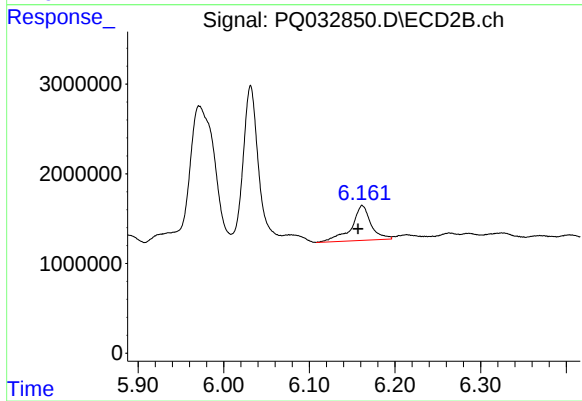
#14 AR-1232-4

R.T.: 5.639 min
Delta R.T.: 0.063 min
Response: 1308781
Conc: 70.87 ng/ml



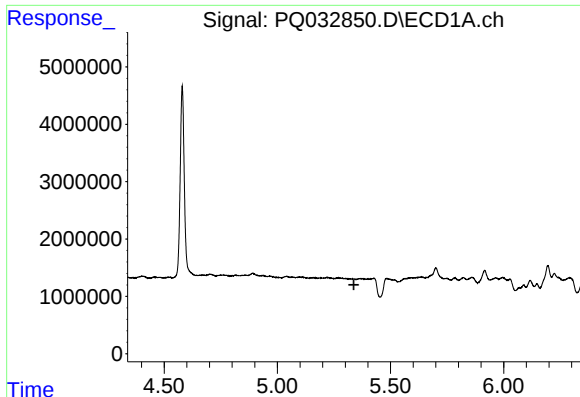
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 7.343 min
Response: 0
Conc: N.D.



#15 AR-1232-5

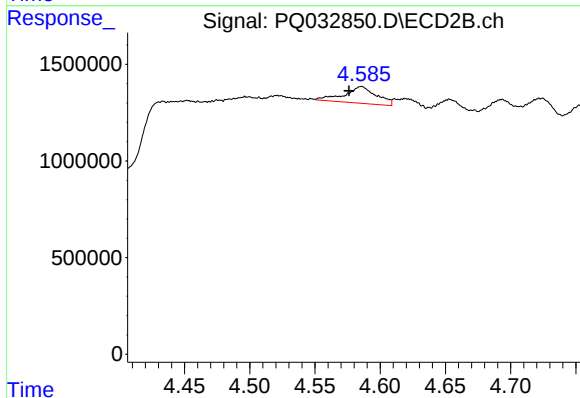
R.T.: 6.162 min
Delta R.T.: 0.005 min
Response: 6167838
Conc: 2161.56 ng/ml



#16 AR-1242-1

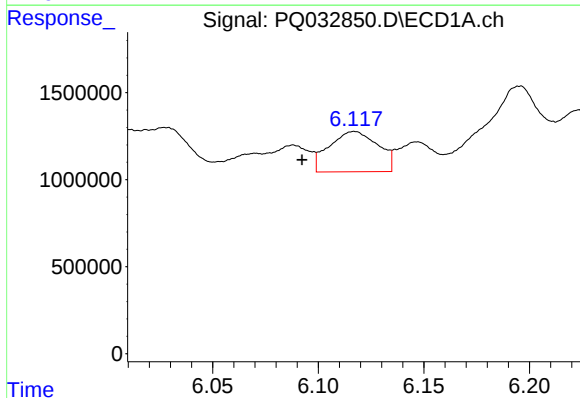
R.T.: 0.000 min
Exp R.T.: 5.338 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
EO-02-100818-B



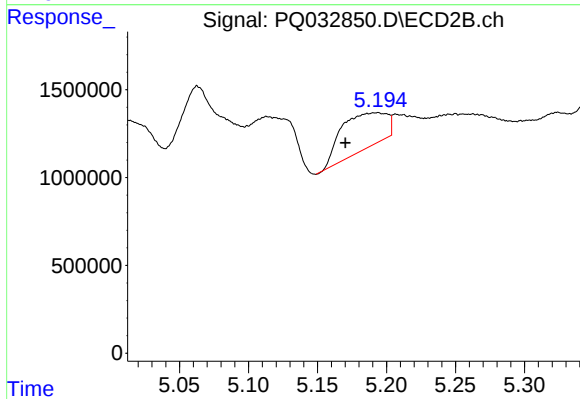
#16 AR-1242-1

R.T.: 4.586 min
Delta R.T.: 0.010 min
Response: 1480613
Conc: 74.49 ng/ml



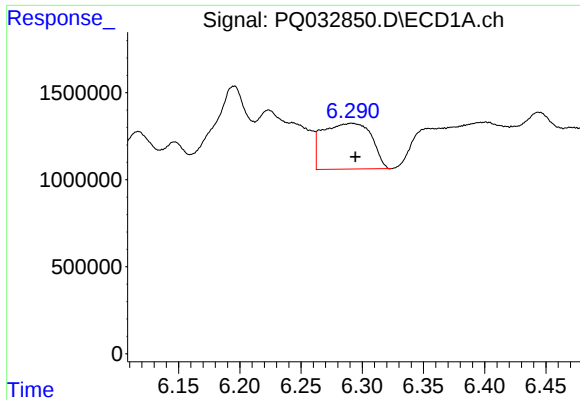
#17 AR-1242-2

R.T.: 6.117 min
Delta R.T.: 0.025 min
Response: 3731145
Conc: 102.77 ng/ml



#17 AR-1242-2

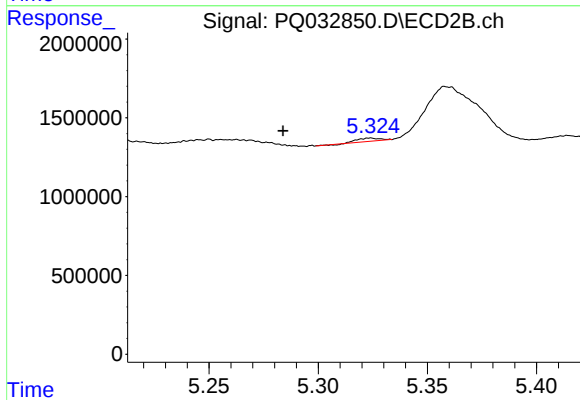
R.T.: 5.194 min
Delta R.T.: 0.024 min
Response: 4670055
Conc: 130.17 ng/ml



#18 AR-1242-3

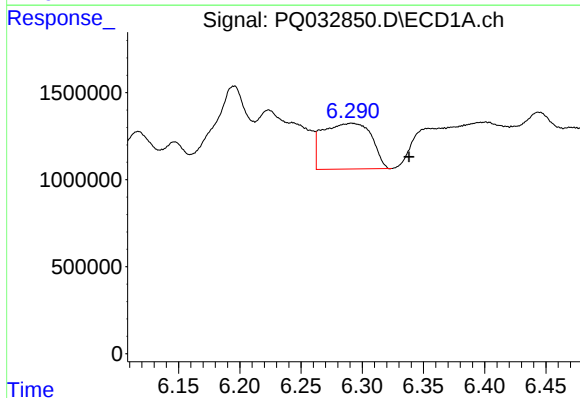
R.T.: 6.291 min
Delta R.T.: -0.003 min
Response: 7285074
Conc: 427.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :
EO-02-100818-B



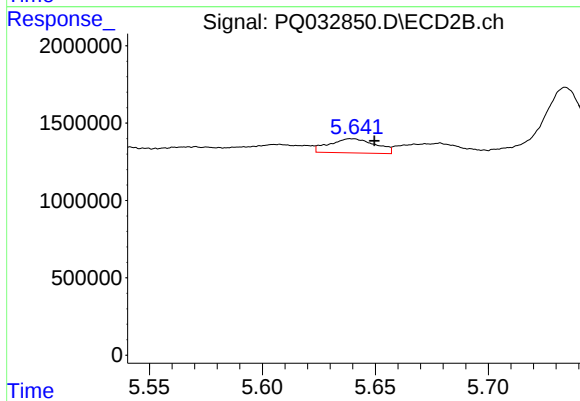
#18 AR-1242-3

R.T.: 5.324 min
Delta R.T.: 0.040 min
Response: 143625
Conc: 12.20 ng/ml



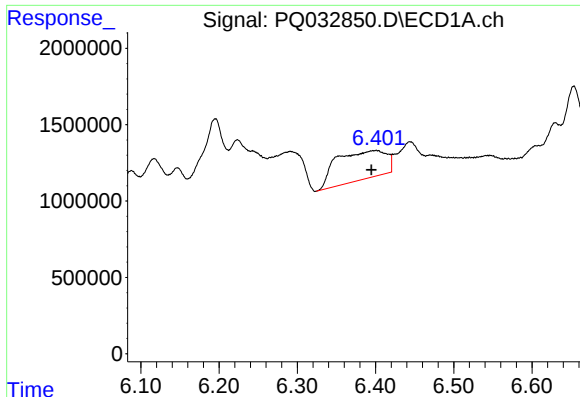
#19 AR-1242-4

R.T.: 6.291 min
Delta R.T.: -0.047 min
Response: 7285074
Conc: 478.46 ng/ml



#19 AR-1242-4

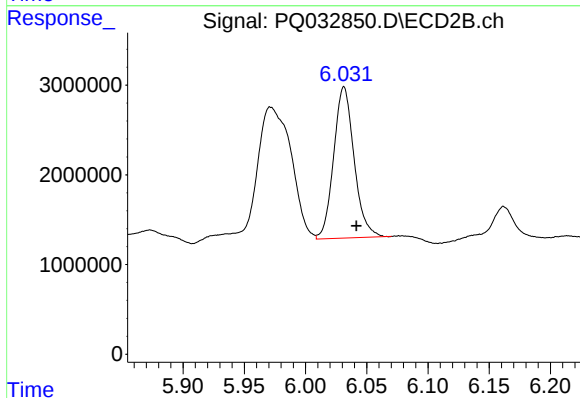
R.T.: 5.639 min
Delta R.T.: -0.011 min
Response: 1308781
Conc: 125.51 ng/ml



#20 AR-1242-5

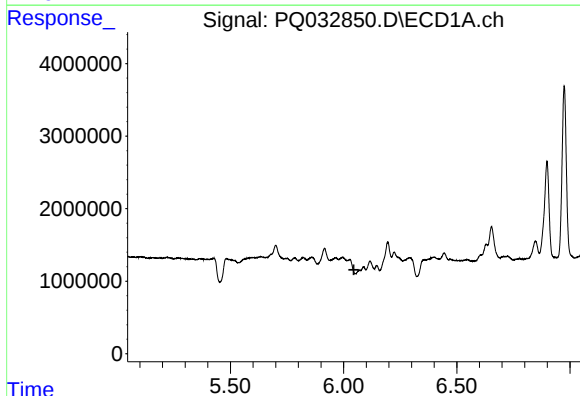
R.T.: 6.401 min
Delta R.T.: 0.006 min
Response: 8317492
Conc: 183.05 ng/ml

Instrument :
ECD_Q
ClientSampleId :
EO-02-100818-B



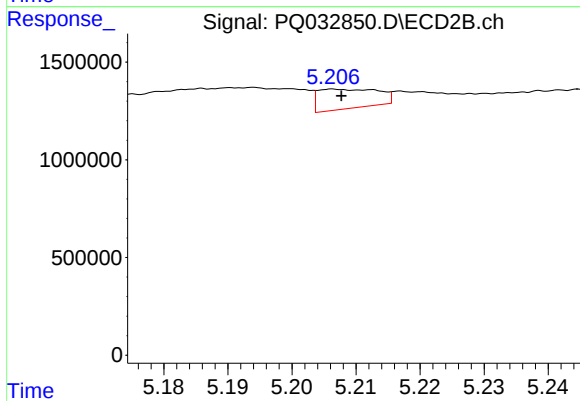
#20 AR-1242-5

R.T.: 6.031 min
Delta R.T.: -0.010 min
Response: 19573489
Conc: 824.63 ng/ml



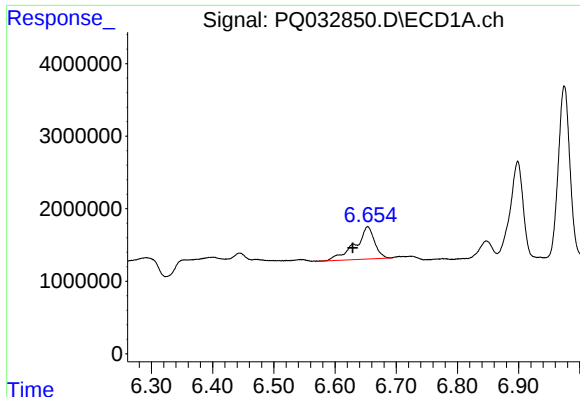
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 6.045 min
Response: 0
Conc: N.D.



#21 AR-1248-1

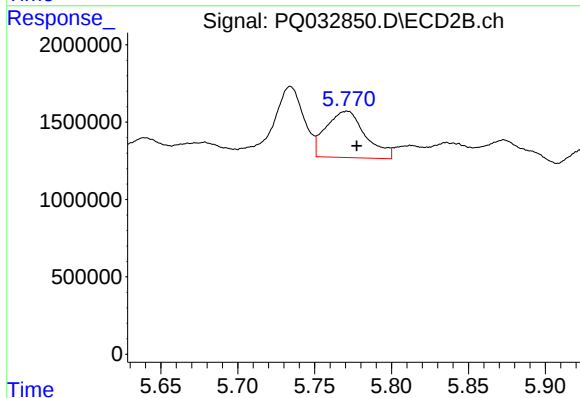
R.T.: 5.207 min
Delta R.T.: -0.001 min
Response: 649302
Conc: 13.20 ng/ml



#22 AR-1248-2

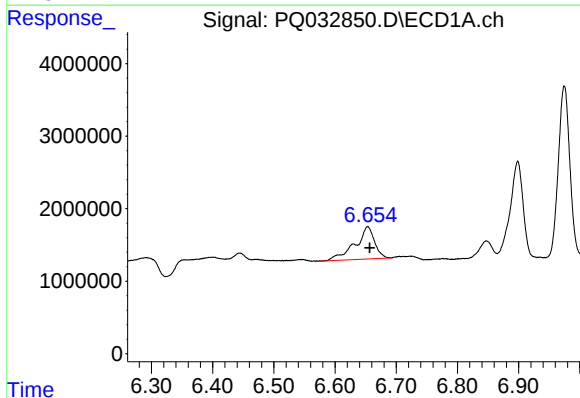
R.T.: 6.654 min
Delta R.T.: 0.025 min
Response: 9808622
Conc: 174.51 ng/ml

Instrument :
ECD_Q
ClientSampleId :
EO-02-100818-B



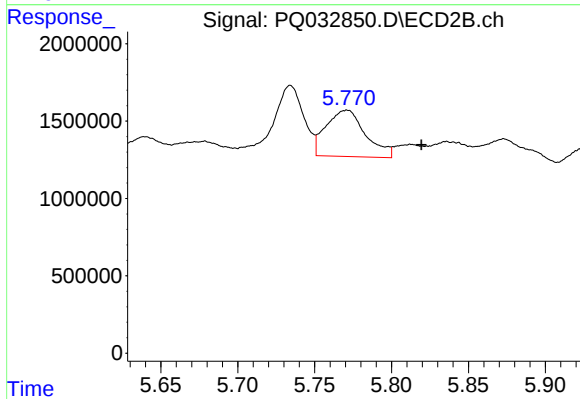
#22 AR-1248-2

R.T.: 5.771 min
Delta R.T.: -0.006 min
Response: 5352037
Conc: 58.55 ng/ml



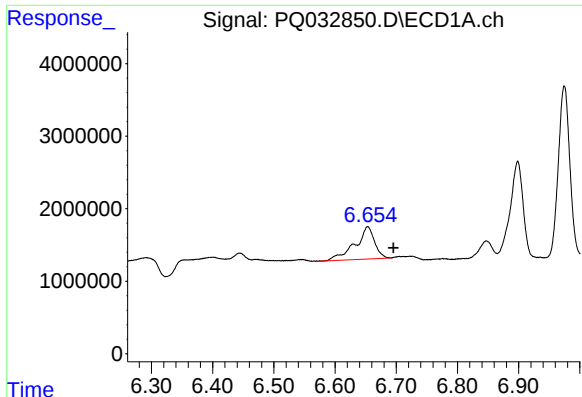
#23 AR-1248-3

R.T.: 6.654 min
Delta R.T.: -0.003 min
Response: 9808622
Conc: 131.13 ng/ml



#23 AR-1248-3

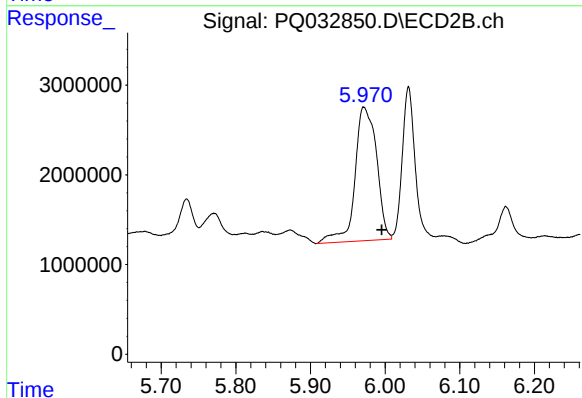
R.T.: 5.771 min
Delta R.T.: -0.048 min
Response: 5352037
Conc: 84.62 ng/ml



#24 AR-1248-4

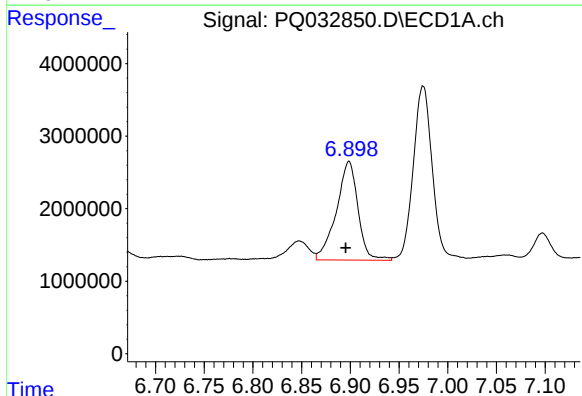
R.T.: 6.654 min
Delta R.T.: -0.042 min
Response: 9808622
Conc: 138.55 ng/ml

Instrument :
ECD_Q
ClientSampleId :
EO-02-100818-B



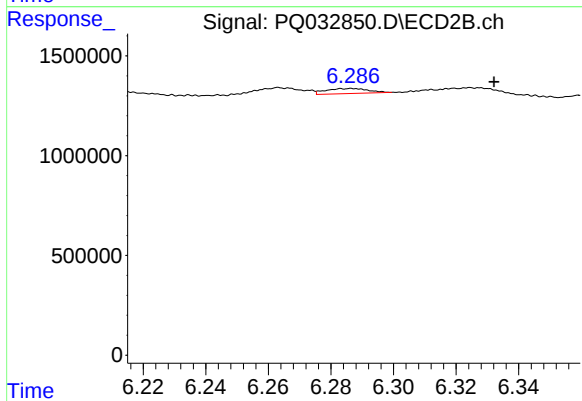
#24 AR-1248-4

R.T.: 5.971 min
Delta R.T.: -0.024 min
Response: 30056112
Conc: 550.92 ng/ml



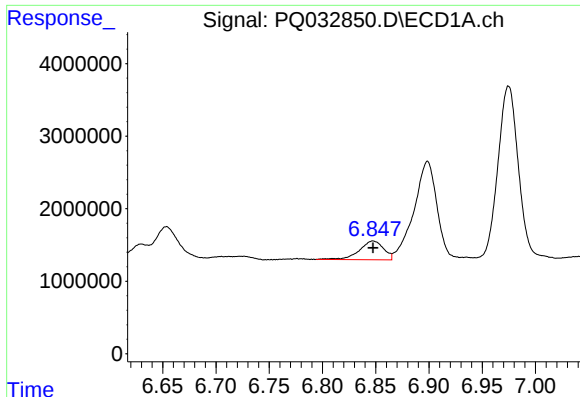
#25 AR-1248-5

R.T.: 6.899 min
Delta R.T.: 0.003 min
Response: 21042795
Conc: 460.05 ng/ml



#25 AR-1248-5

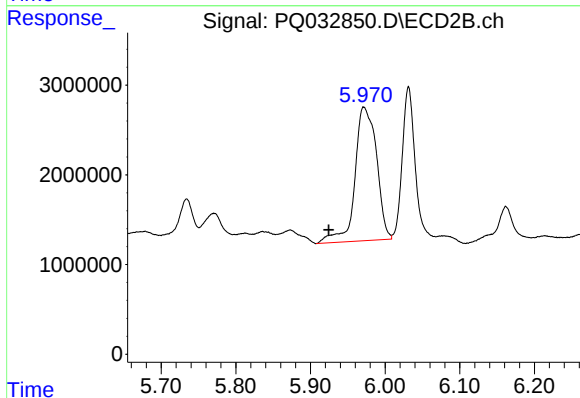
R.T.: 6.287 min
Delta R.T.: -0.045 min
Response: 239219
Conc: 5.88 ng/ml



#26 AR-1254-1

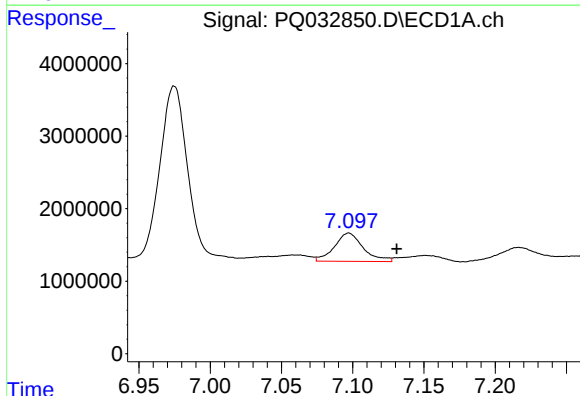
R.T.: 6.848 min
Delta R.T.: 0.000 min
Response: 4110073
Conc: 24.79 ng/ml

Instrument :
ECD_Q
ClientSampleId :
EO-02-100818-B



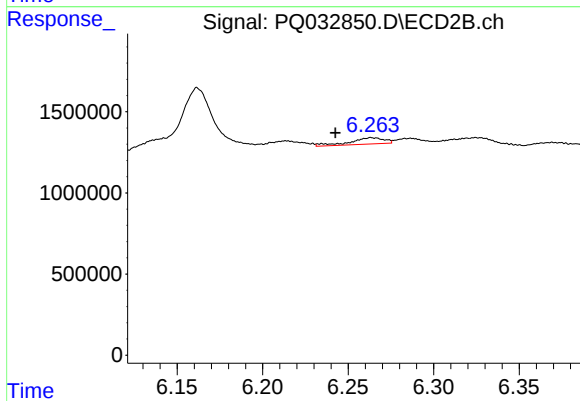
#26 AR-1254-1

R.T.: 5.971 min
Delta R.T.: 0.047 min
Response: 30056112
Conc: 249.98 ng/ml



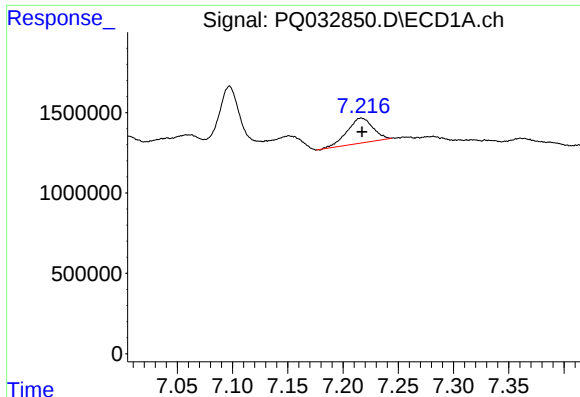
#27 AR-1254-2

R.T.: 7.097 min
Delta R.T.: -0.034 min
Response: 5502133
Conc: 54.09 ng/ml



#27 AR-1254-2

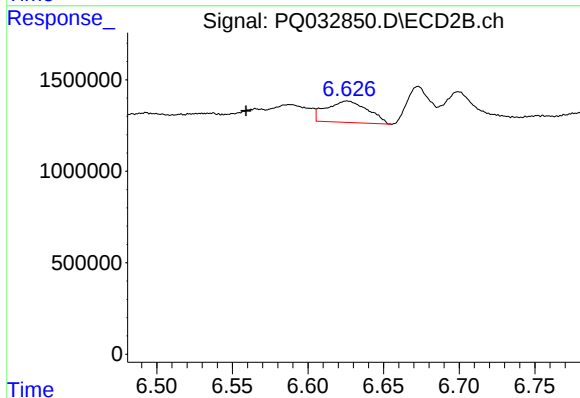
R.T.: 6.263 min
Delta R.T.: 0.021 min
Response: 540160
Conc: 5.47 ng/ml



#28 AR-1254-3

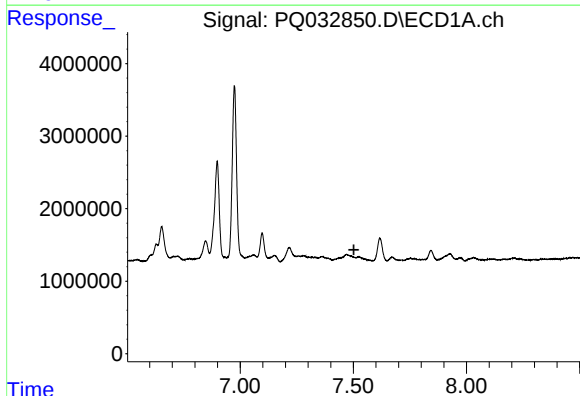
R.T.: 7.216 min
Delta R.T.: 0.000 min
Response: 2517741
Conc: 13.84 ng/ml

Instrument :
ECD_Q
ClientSampleId :
EO-02-100818-B



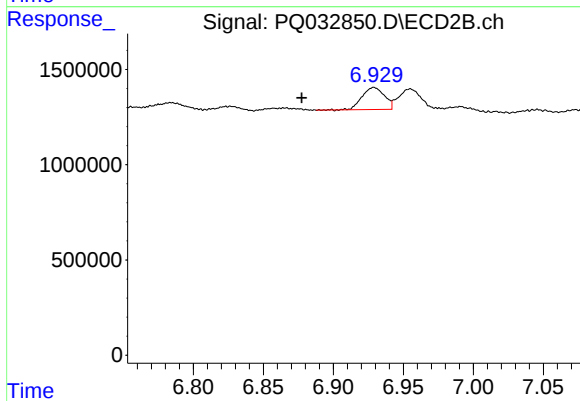
#28 AR-1254-3

R.T.: 6.626 min
Delta R.T.: 0.067 min
Response: 2248717
Conc: 17.93 ng/ml



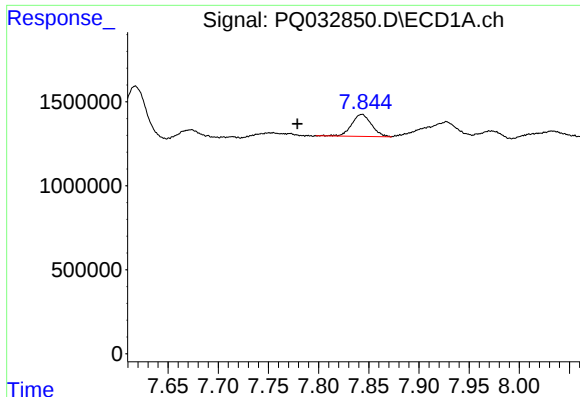
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.503 min
Response: 0
Conc: N.D.



#29 AR-1254-4

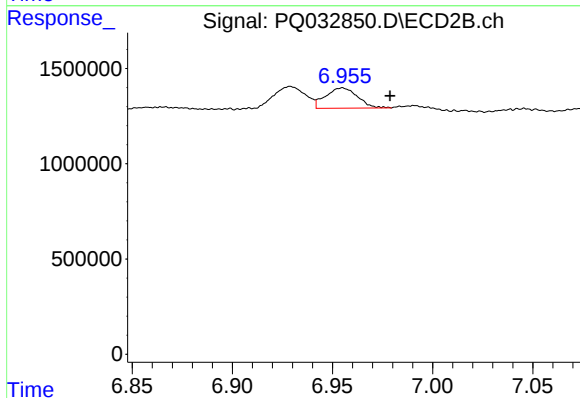
R.T.: 6.929 min
Delta R.T.: 0.051 min
Response: 1281899
Conc: 14.57 ng/ml



#30 AR-1254-5

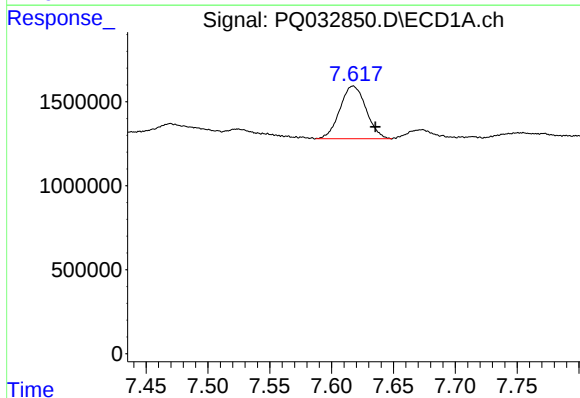
R.T.: 7.843 min
Delta R.T.: 0.064 min
Response: 1795666
Conc: 17.56 ng/ml

Instrument :
ECD_Q
ClientSampleId :
EO-02-100818-B



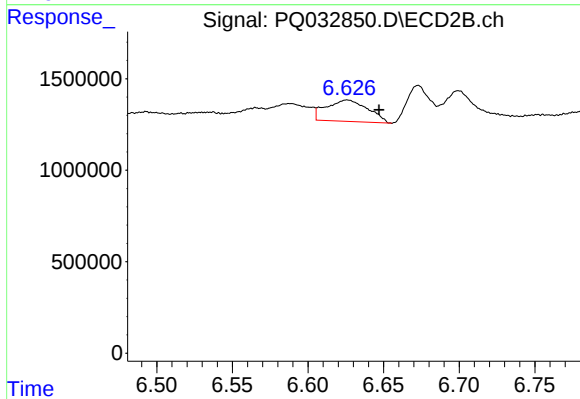
#30 AR-1254-5

R.T.: 6.955 min
Delta R.T.: -0.024 min
Response: 1179013
Conc: 6.79 ng/ml



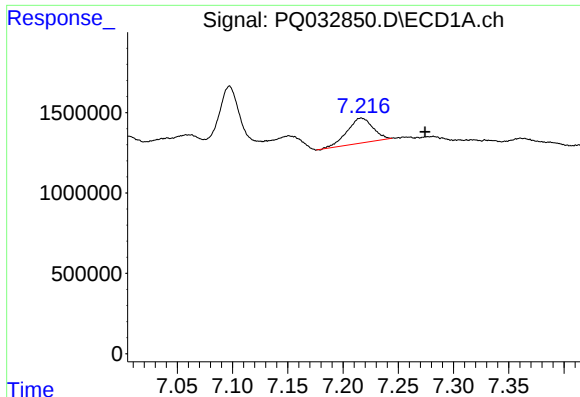
#32 AR-1260-2

R.T.: 7.617 min
Delta R.T.: -0.018 min
Response: 4620222
Conc: 34.43 ng/ml



#32 AR-1260-2

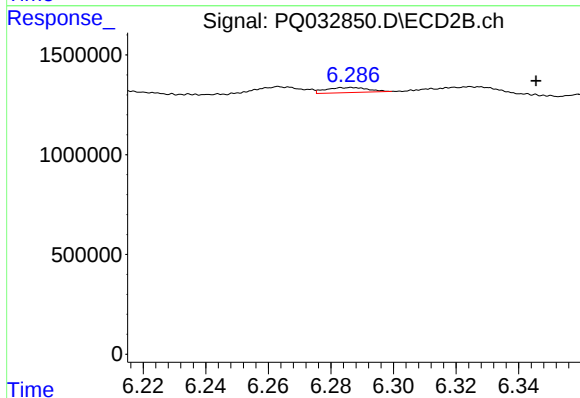
R.T.: 6.626 min
Delta R.T.: -0.021 min
Response: 2248717
Conc: 17.39 ng/ml



#36 AR-1262-1

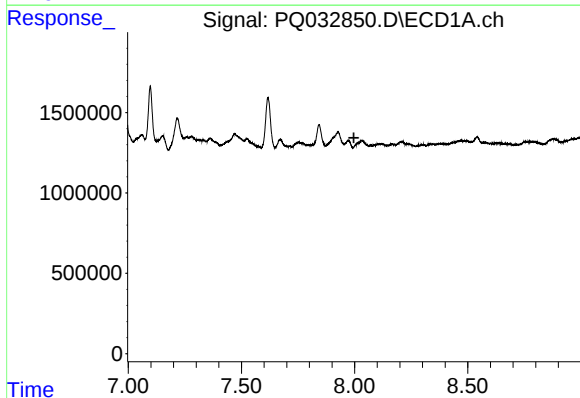
R.T.: 7.216 min
Delta R.T.: -0.058 min
Response: 2517741
Conc: 42.59 ng/ml

Instrument :
ECD_Q
ClientSampleId :
EO-02-100818-B



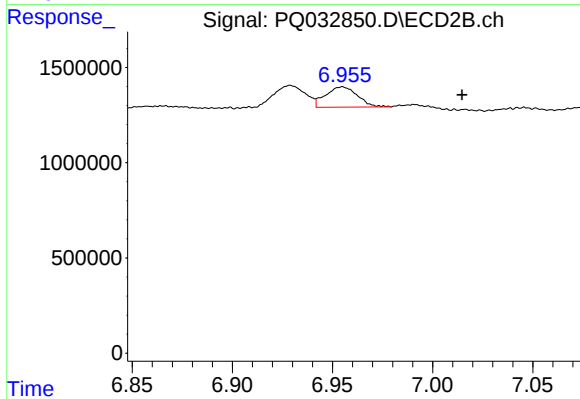
#36 AR-1262-1

R.T.: 6.287 min
Delta R.T.: -0.059 min
Response: 239219
Conc: 4.54 ng/ml



#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.997 min
Response: 0
Conc: N.D.



#41 AR-1268-1

R.T.: 6.955 min
Delta R.T.: -0.060 min
Response: 1179013
Conc: 23.40 ng/ml