

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ121924\
 Data File : PQ069721.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Dec 2024 14:58
 Operator : YP\AJ
 Sample : P5302-06
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 E2AR7

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 19 21:05:55 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ121224CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Dec 13 04:43:19 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm 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...	3.418	2.788	82903452	114.8E6	16.420	16.703
2)	SA Decachlor...	8.530	7.565	47520396	114.2E6	18.911	20.999
Target Compounds							
3)	L1 AR-1016-1	4.485	3.784	9439428	9775713	63.149	44.017 #
4)	L1 AR-1016-2	4.485	3.784	9439428	9775713	39.810	29.221 #
6)	L1 AR-1016-4	4.696	0.000	2865173	0	24.251	N.D. #
7)	L1 AR-1016-5	0.000	4.204	0	1781231	N.D.	9.182 #
8)	L2 AR-1221-1	0.000	3.058f	0	1645440	N.D.	19.876 #
9)	L2 AR-1221-2	3.692	3.058	1228197	1645440	31.198	28.350
10)	L2 AR-1221-3	3.726	3.128	4225284	6362592	32.493	34.031
11)	L3 AR-1232-1	3.726	3.128	4225284	6362592	40.863	43.033
12)	L3 AR-1232-2	4.266	3.784	1610365	9775713	29.465	64.489 #
13)	L3 AR-1232-3	4.485f	0.000	9439428	0	90.006	N.D. #
14)	L3 AR-1232-4	4.696	0.000	2865173	0	55.801	N.D. #
15)	L3 AR-1232-5	4.778	4.204	966621	1781231	27.105	22.953
16)	L4 AR-1242-1	4.485	3.784	9439428	9775713	75.968	54.026 #
17)	L4 AR-1242-2	4.485	3.784	9439428	9775713	48.511	36.125 #
19)	L4 AR-1242-4	4.696	0.000	2865173	0	28.921	N.D. #
21)	L5 AR-1248-1	4.485	3.784	9439428	9775713	102.884	73.629 #
22)	L5 AR-1248-2	4.778	0.000	966621	0	7.475	N.D. #
24)	L5 AR-1248-4	0.000	4.204	0	1781231	N.D.	7.302 #
30)	L6 AR-1254-5	0.000	5.707	0	3675858	N.D.	7.827 #
32)	L7 AR-1260-2	0.000	5.406	0	503039	N.D.	1.183 #
34)	L7 AR-1260-4	6.816f	0.000	914536	0	4.540	N.D. #
35)	L7 AR-1260-5	7.213f	6.304f	3431759	1882214	8.707	2.330 #
36)	L8 AR-1262-1	6.816f	5.707f	914536	3675858	3.616	7.479 #
37)	L8 AR-1262-2	7.213f	0.000	3431759	0	7.638	N.D. #
38)	L8 AR-1262-3	0.000	6.535	0	1851990	N.D.	5.085 #
39)	L8 AR-1262-4	0.000	6.535f	0	1851990	N.D.	2.786 #
41)	L9 AR-1268-1	0.000	6.535	0	1851990	N.D.	1.798 #
42)	L9 AR-1268-2	0.000	6.535f	0	1851990	N.D.	1.938 #
43)	L9 AR-1268-3	7.705	0.000	396224	0	0.982	N.D. #
45)	L9 AR-1268-5	8.304	7.347	421278	1363663	0.360	0.576 #

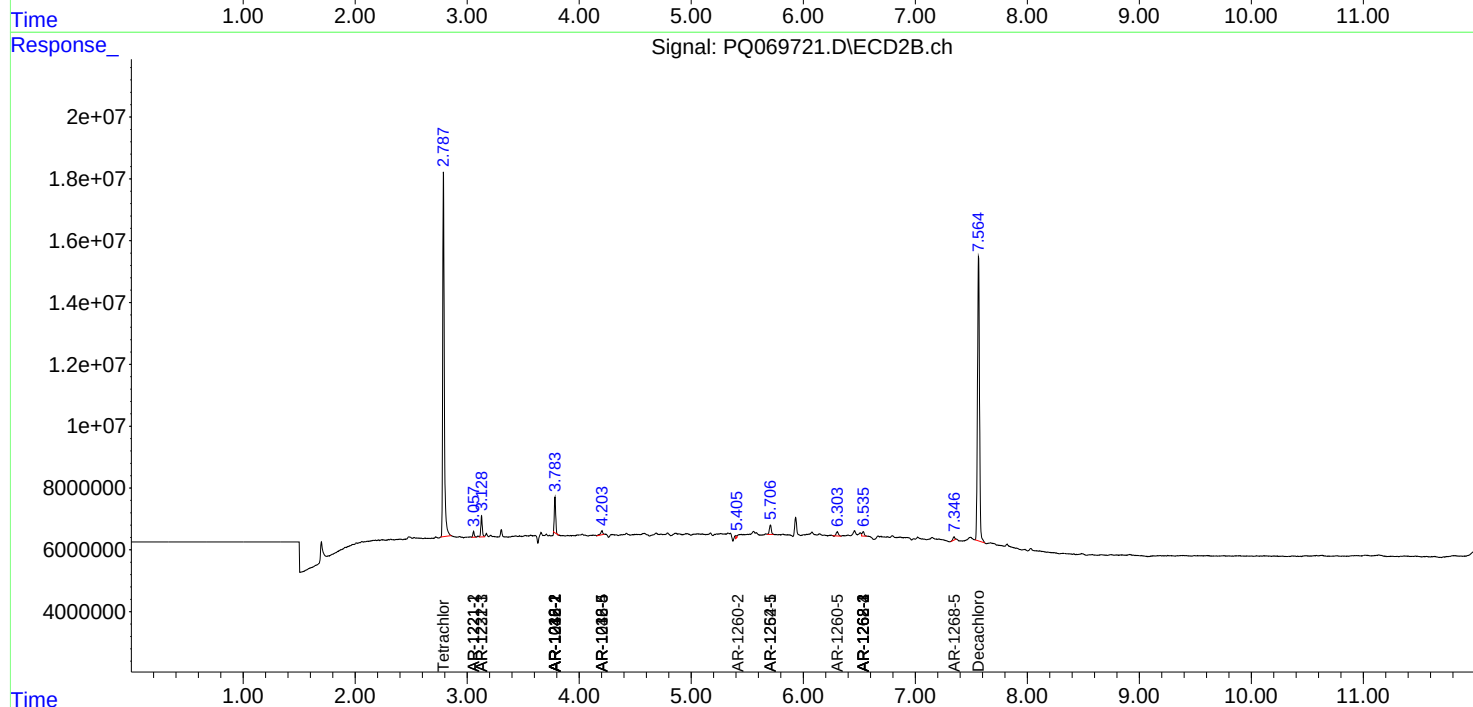
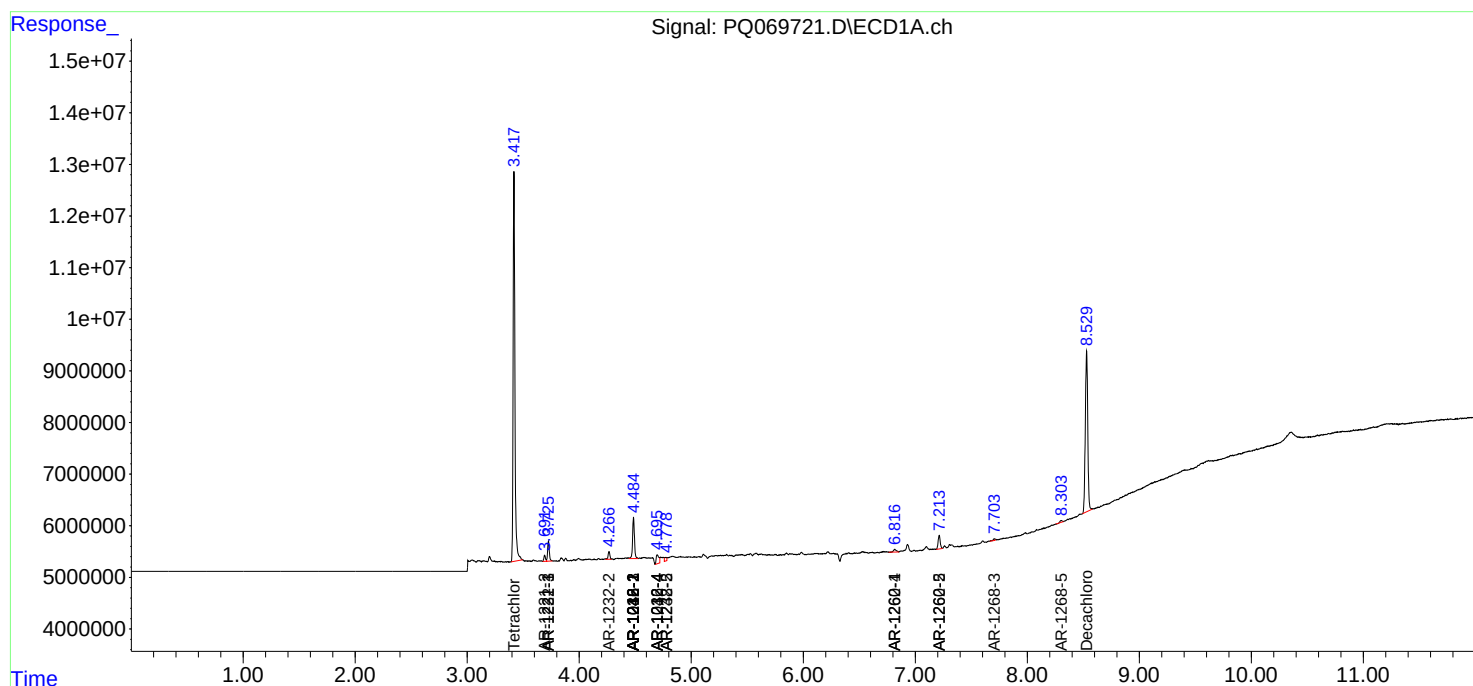
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

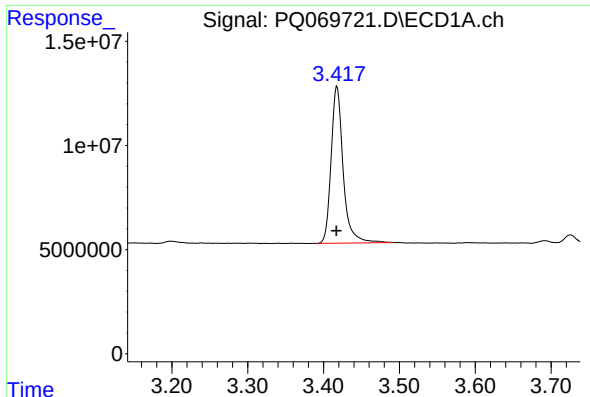
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ121924\
Data File : PQ069721.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Dec 2024 14:58
Operator : YP\AJ
Sample : P5302-06
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
E2AR7

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 19 21:05:55 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ121224CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Dec 13 04:43:19 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

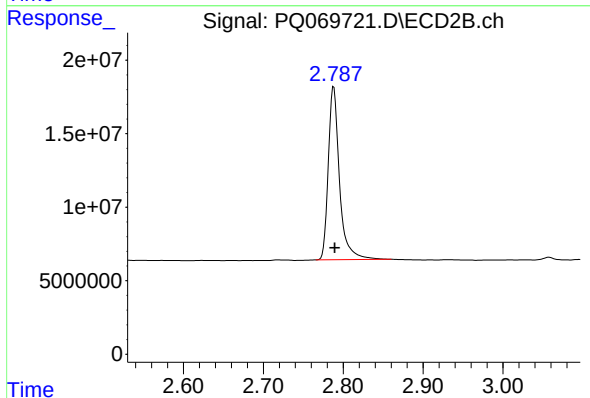




#1 Tetrachloro-m-xylene

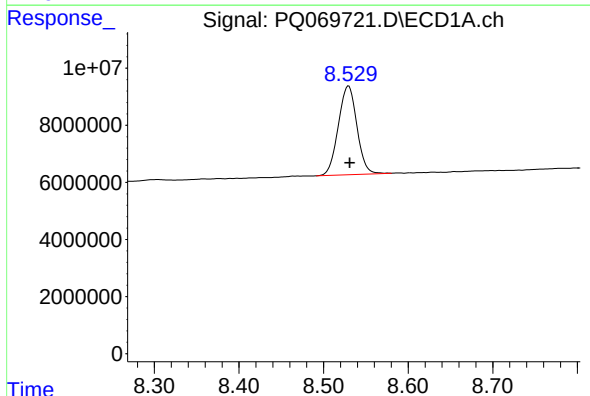
R.T.: 3.418 min
Delta R.T.: 0.000 min
Response: 82903452
Conc: 16.42 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E2AR7



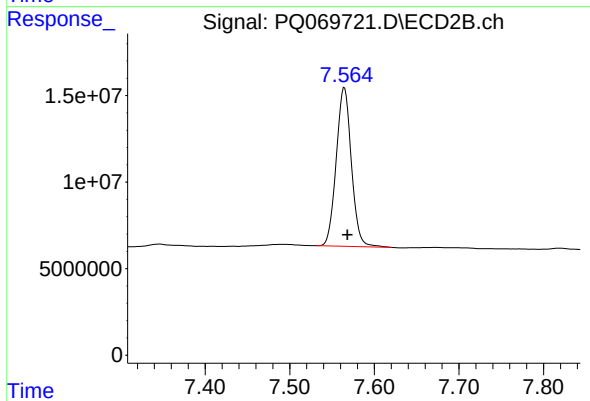
#1 Tetrachloro-m-xylene

R.T.: 2.788 min
Delta R.T.: -0.001 min
Response: 114831430
Conc: 16.70 ng/ml



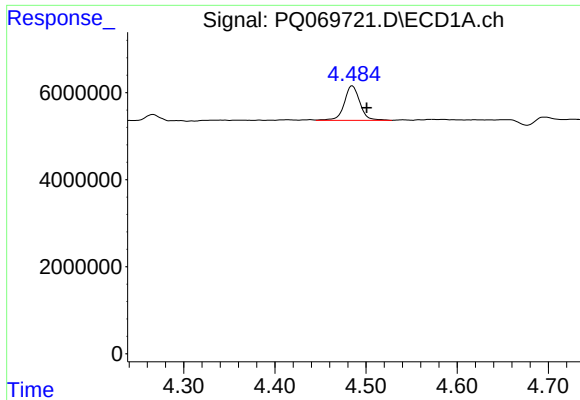
#2 Decachlorobiphenyl

R.T.: 8.530 min
Delta R.T.: -0.001 min
Response: 47520396
Conc: 18.91 ng/ml



#2 Decachlorobiphenyl

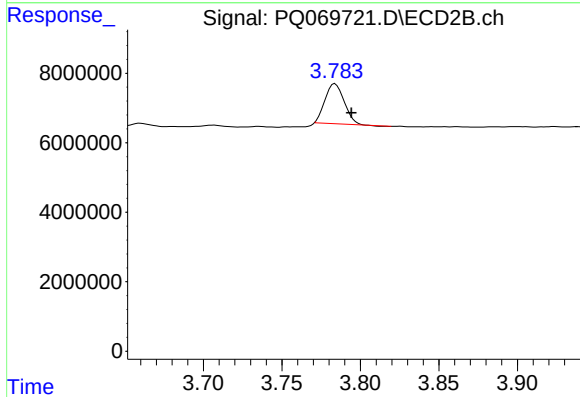
R.T.: 7.565 min
Delta R.T.: -0.004 min
Response: 114211259
Conc: 21.00 ng/ml



#3 AR-1016-1

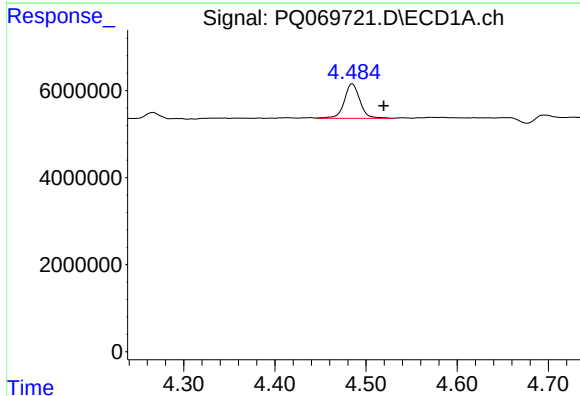
R.T.: 4.485 min
Delta R.T.: -0.016 min
Response: 9439428
Conc: 63.15 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E2AR7



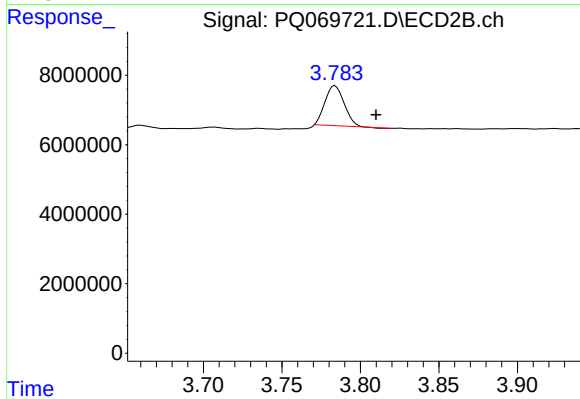
#3 AR-1016-1

R.T.: 3.784 min
Delta R.T.: -0.010 min
Response: 9775713
Conc: 44.02 ng/ml



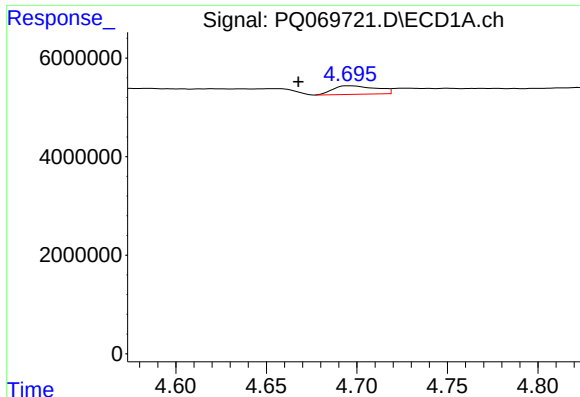
#4 AR-1016-2

R.T.: 4.485 min
Delta R.T.: -0.035 min
Response: 9439428
Conc: 39.81 ng/ml



#4 AR-1016-2

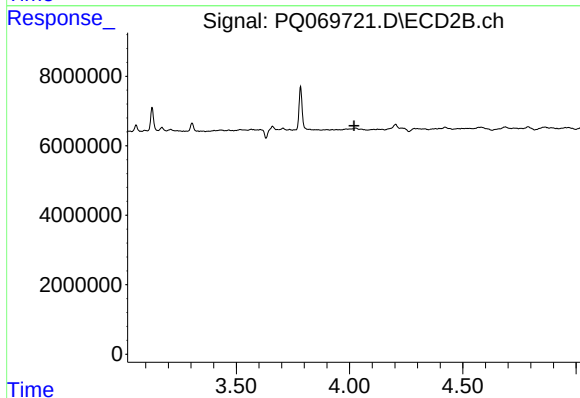
R.T.: 3.784 min
Delta R.T.: -0.026 min
Response: 9775713
Conc: 29.22 ng/ml



#6 AR-1016-4

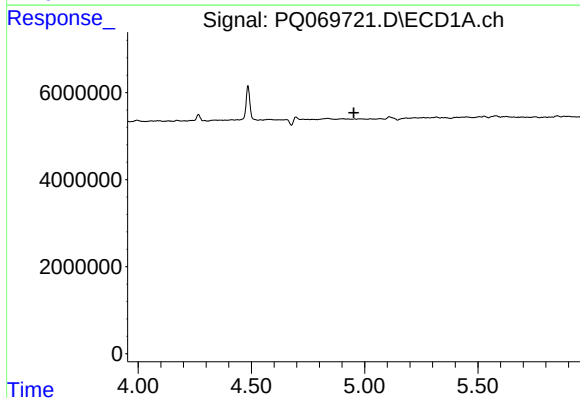
R.T.: 4.696 min
Delta R.T.: 0.028 min
Response: 2865173
Conc: 24.25 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E2AR7



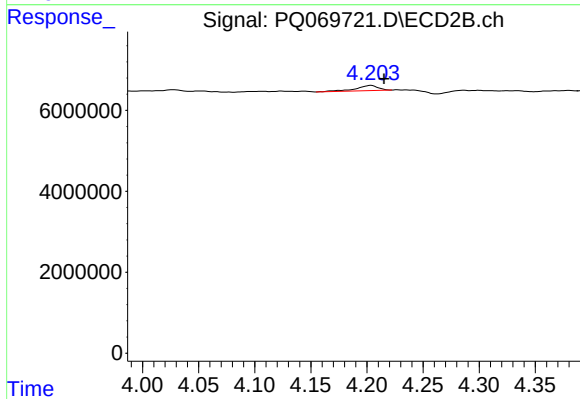
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 4.020 min
Response: 0
Conc: N.D.



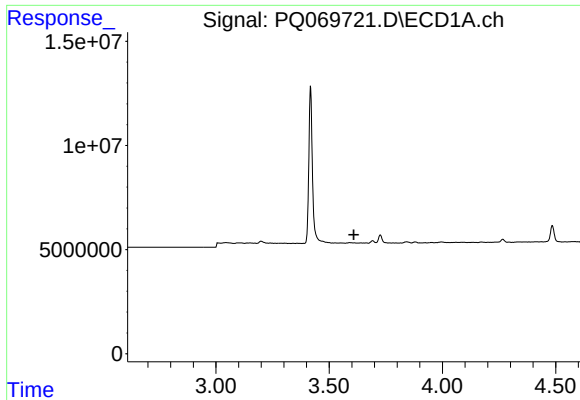
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 4.952 min
Response: 0
Conc: N.D.



#7 AR-1016-5

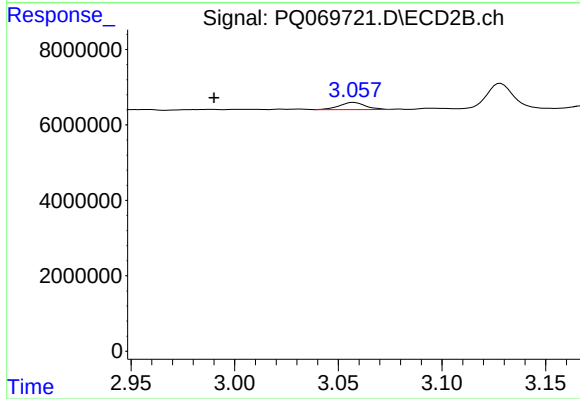
R.T.: 4.204 min
Delta R.T.: -0.011 min
Response: 1781231
Conc: 9.18 ng/ml



#8 AR-1221-1

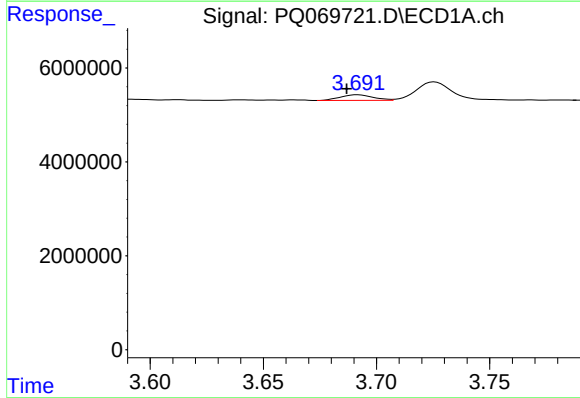
R.T.: 0.000 min
Exp R.T.: 3.609 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
E2AR7



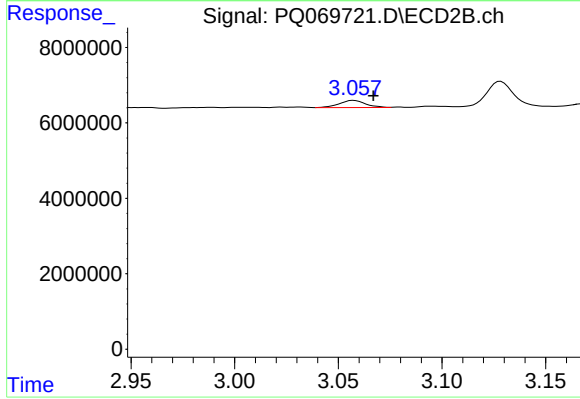
#8 AR-1221-1

R.T.: 3.058 min
Delta R.T.: 0.067 min
Response: 1645440
Conc: 19.88 ng/ml



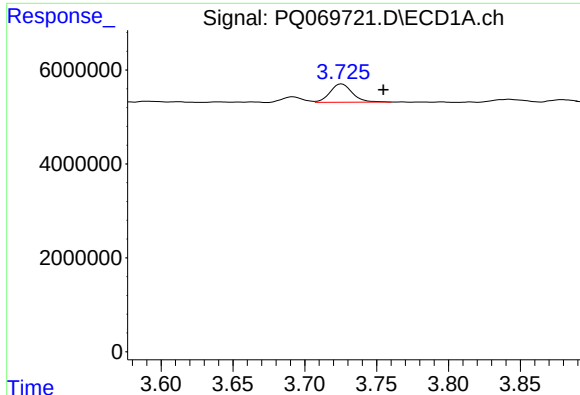
#9 AR-1221-2

R.T.: 3.692 min
Delta R.T.: 0.005 min
Response: 1228197
Conc: 31.20 ng/ml



#9 AR-1221-2

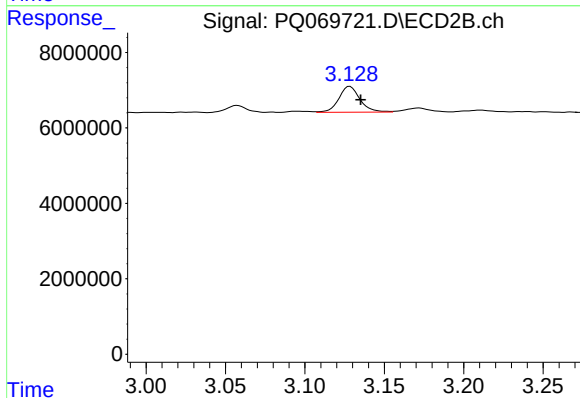
R.T.: 3.058 min
Delta R.T.: -0.009 min
Response: 1645440
Conc: 28.35 ng/ml



#10 AR-1221-3

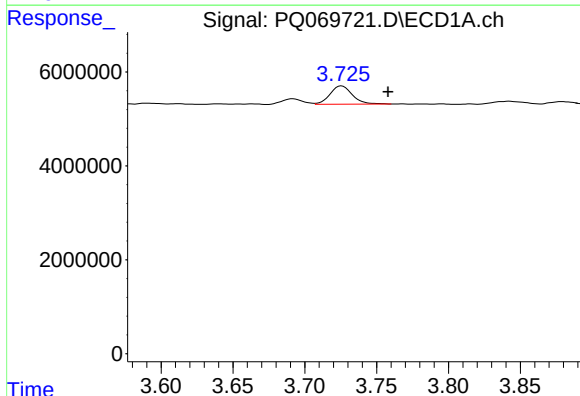
R.T.: 3.726 min
Delta R.T.: -0.029 min
Response: 4225284
Conc: 32.49 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E2AR7



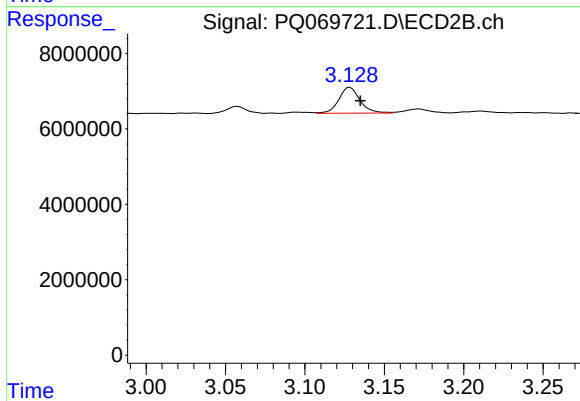
#10 AR-1221-3

R.T.: 3.128 min
Delta R.T.: -0.007 min
Response: 6362592
Conc: 34.03 ng/ml



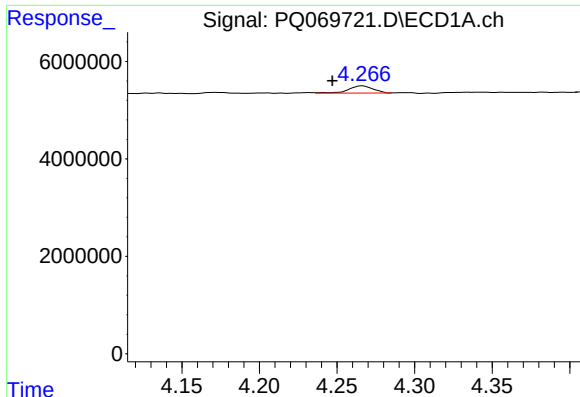
#11 AR-1232-1

R.T.: 3.726 min
Delta R.T.: -0.032 min
Response: 4225284
Conc: 40.86 ng/ml



#11 AR-1232-1

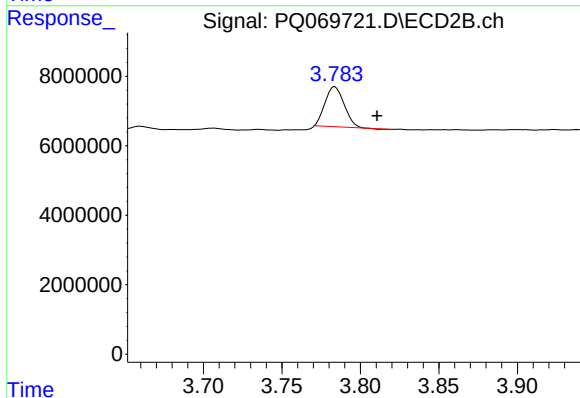
R.T.: 3.128 min
Delta R.T.: -0.007 min
Response: 6362592
Conc: 43.03 ng/ml



#12 AR-1232-2

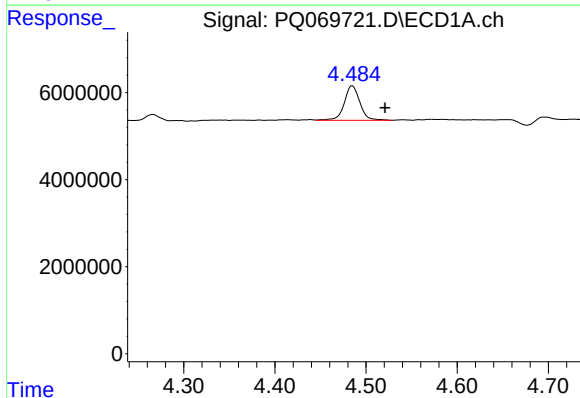
R.T.: 4.266 min
Delta R.T.: 0.019 min
Response: 1610365
Conc: 29.47 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E2AR7



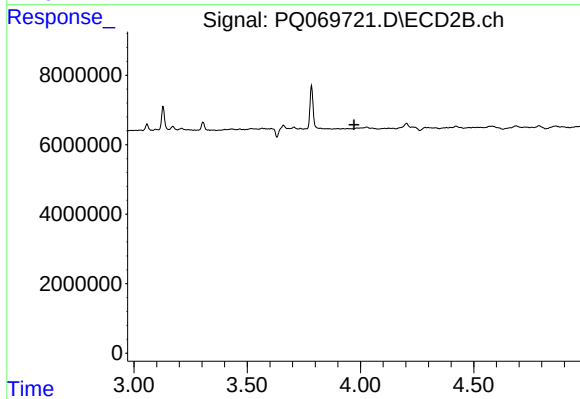
#12 AR-1232-2

R.T.: 3.784 min
Delta R.T.: -0.027 min
Response: 9775713
Conc: 64.49 ng/ml



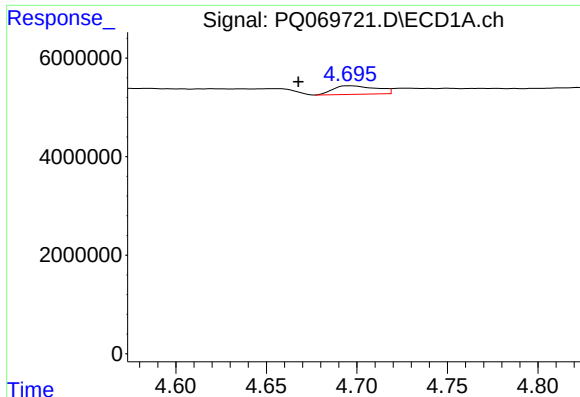
#13 AR-1232-3

R.T.: 4.485 min
Delta R.T.: -0.036 min
Response: 9439428
Conc: 90.01 ng/ml



#13 AR-1232-3

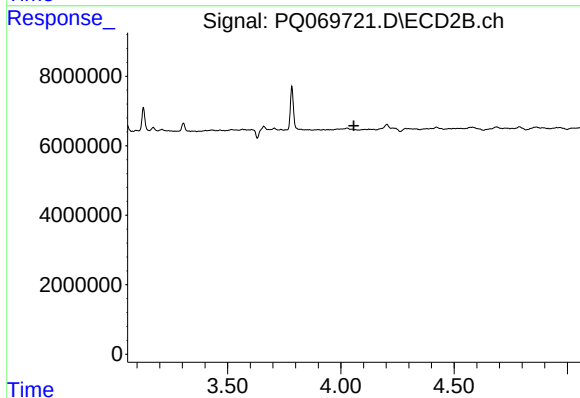
R.T.: 0.000 min
Exp R.T.: 3.971 min
Response: 0
Conc: N.D.



#14 AR-1232-4

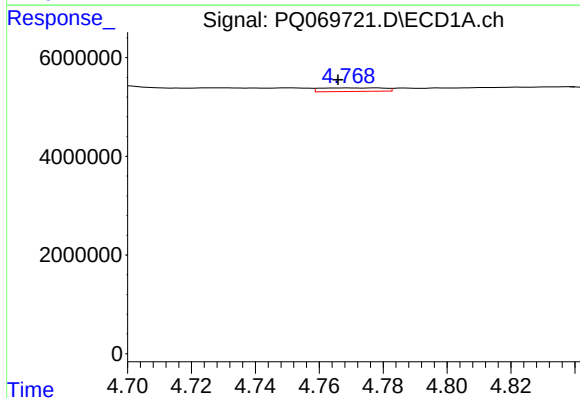
R.T.: 4.696 min
Delta R.T.: 0.028 min
Response: 2865173
Conc: 55.80 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E2AR7



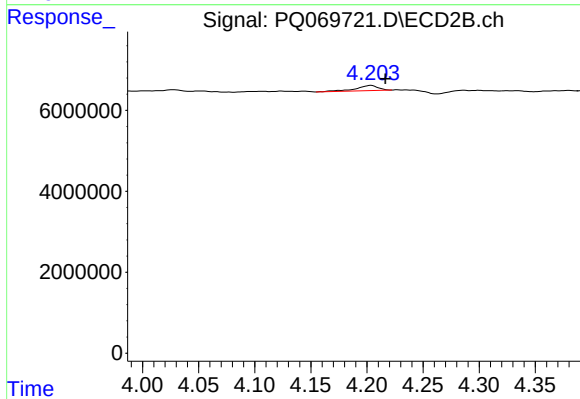
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 4.058 min
Response: 0
Conc: N.D.



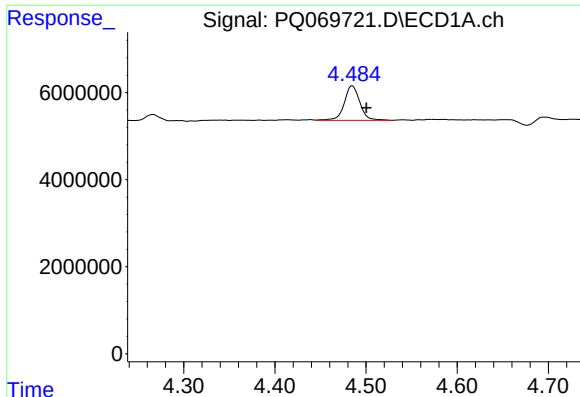
#15 AR-1232-5

R.T.: 4.778 min
Delta R.T.: 0.012 min
Response: 966621
Conc: 27.11 ng/ml



#15 AR-1232-5

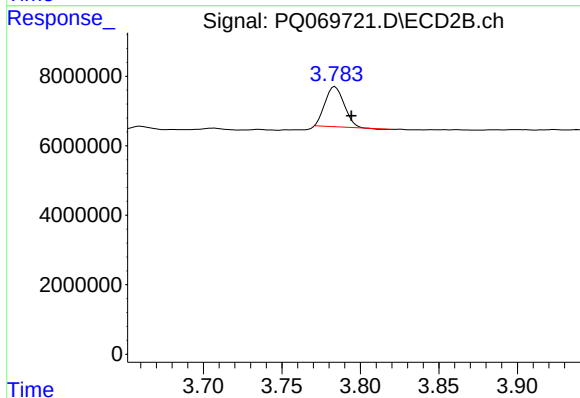
R.T.: 4.204 min
Delta R.T.: -0.013 min
Response: 1781231
Conc: 22.95 ng/ml



#16 AR-1242-1

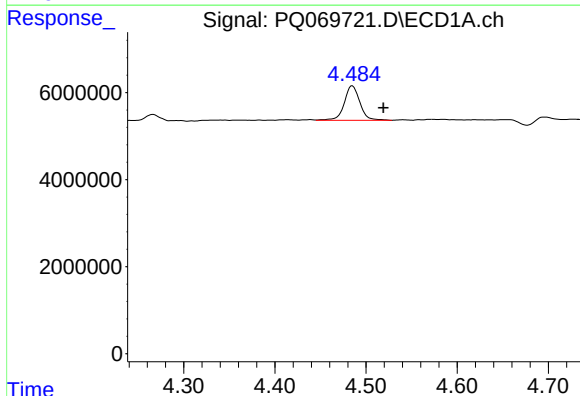
R.T.: 4.485 min
Delta R.T.: -0.016 min
Response: 9439428
Conc: 75.97 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E2AR7



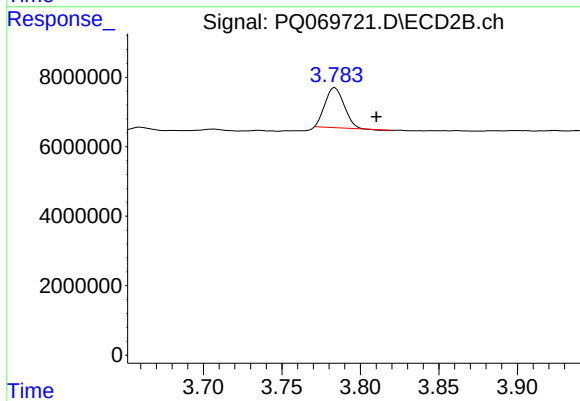
#16 AR-1242-1

R.T.: 3.784 min
Delta R.T.: -0.011 min
Response: 9775713
Conc: 54.03 ng/ml



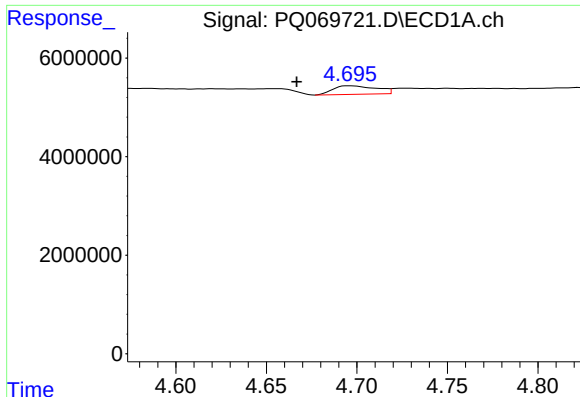
#17 AR-1242-2

R.T.: 4.485 min
Delta R.T.: -0.034 min
Response: 9439428
Conc: 48.51 ng/ml



#17 AR-1242-2

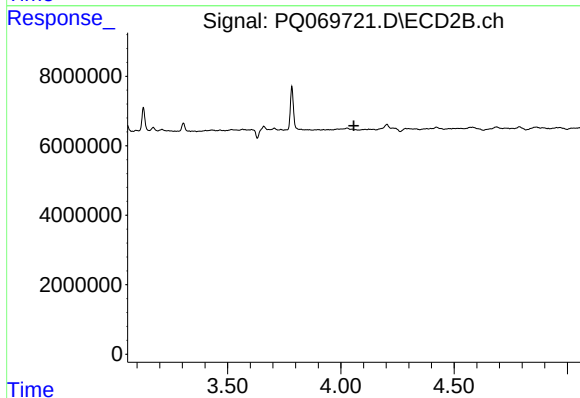
R.T.: 3.784 min
Delta R.T.: -0.026 min
Response: 9775713
Conc: 36.12 ng/ml



#19 AR-1242-4

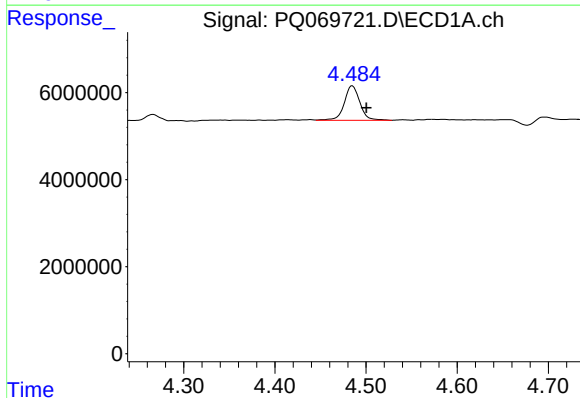
R.T.: 4.696 min
Delta R.T.: 0.029 min
Response: 2865173
Conc: 28.92 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E2AR7



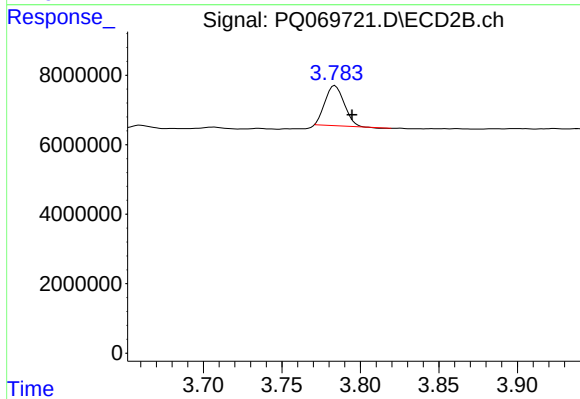
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 4.057 min
Response: 0
Conc: N.D.



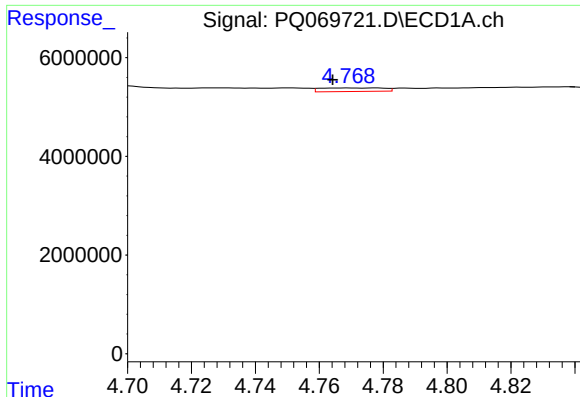
#21 AR-1248-1

R.T.: 4.485 min
Delta R.T.: -0.015 min
Response: 9439428
Conc: 102.88 ng/ml



#21 AR-1248-1

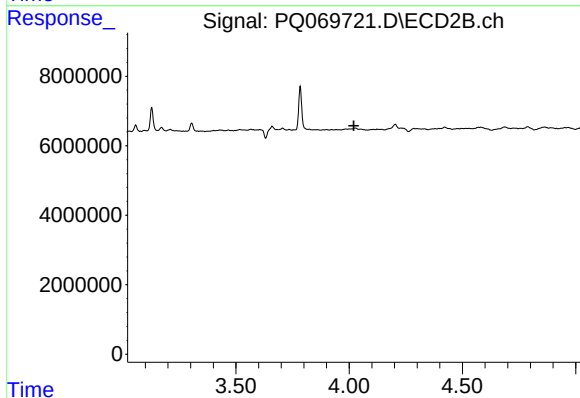
R.T.: 3.784 min
Delta R.T.: -0.011 min
Response: 9775713
Conc: 73.63 ng/ml



#22 AR-1248-2

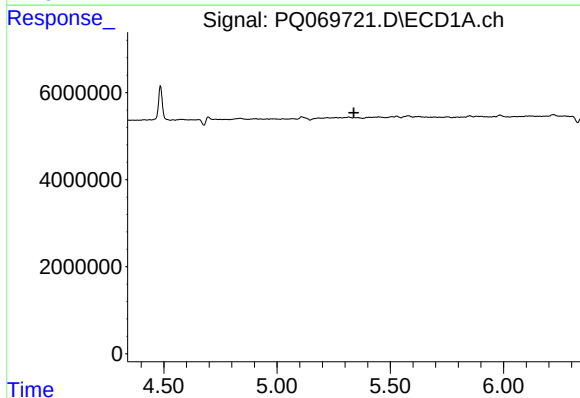
R.T.: 4.778 min
Delta R.T.: 0.013 min
Response: 966621
Conc: 7.47 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E2AR7



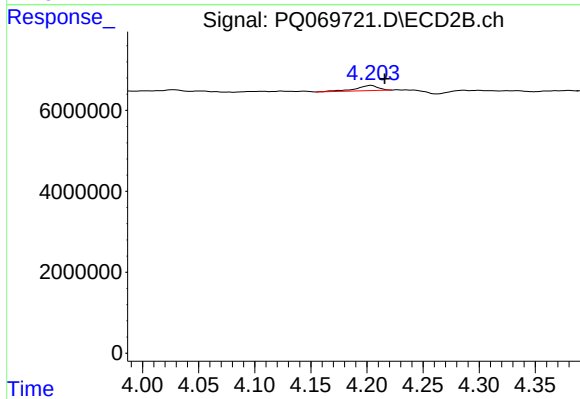
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 4.020 min
Response: 0
Conc: N.D.



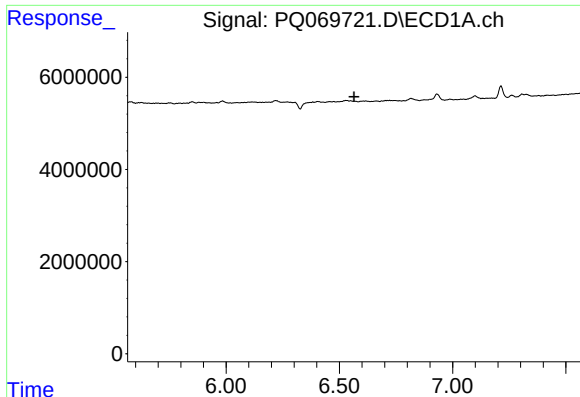
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.339 min
Response: 0
Conc: N.D.



#24 AR-1248-4

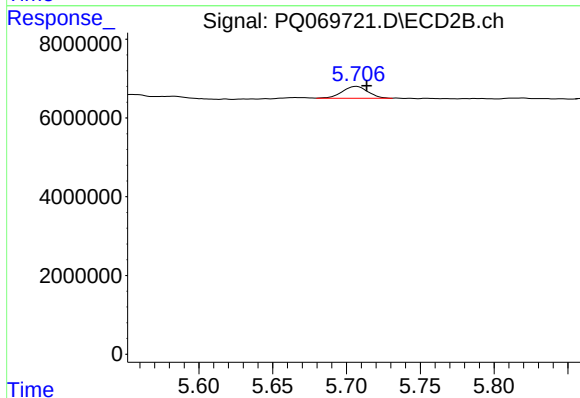
R.T.: 4.204 min
Delta R.T.: -0.012 min
Response: 1781231
Conc: 7.30 ng/ml



#30 AR-1254-5

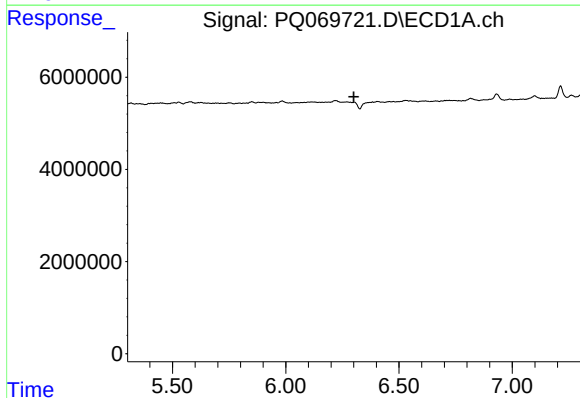
R.T.: 0.000 min
Exp R.T. : 6.565 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
E2AR7



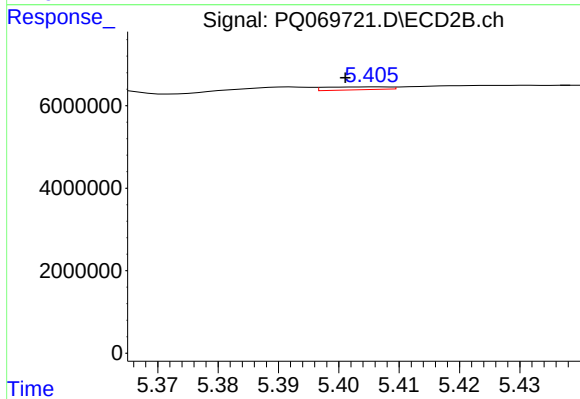
#30 AR-1254-5

R.T.: 5.707 min
Delta R.T.: -0.007 min
Response: 3675858
Conc: 7.83 ng/ml



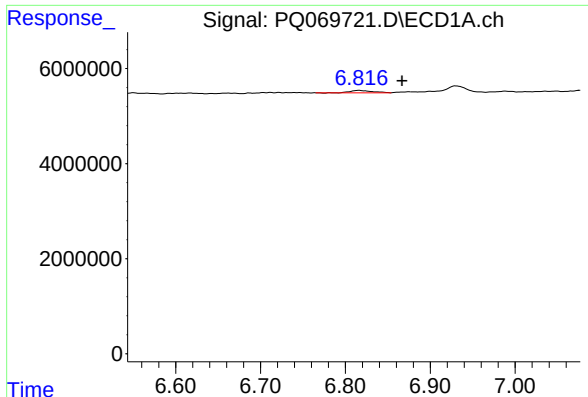
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.301 min
Response: 0
Conc: N.D.



#32 AR-1260-2

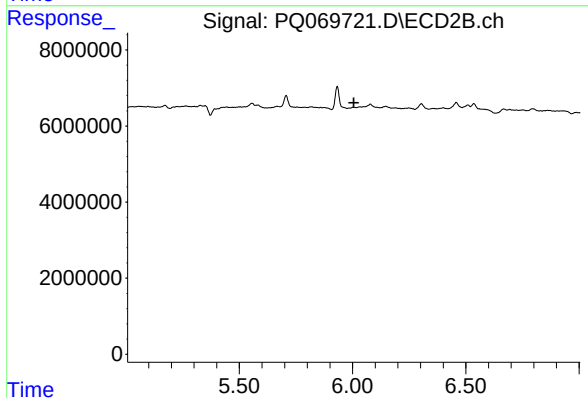
R.T.: 5.406 min
Delta R.T.: 0.005 min
Response: 503039
Conc: 1.18 ng/ml



#34 AR-1260-4

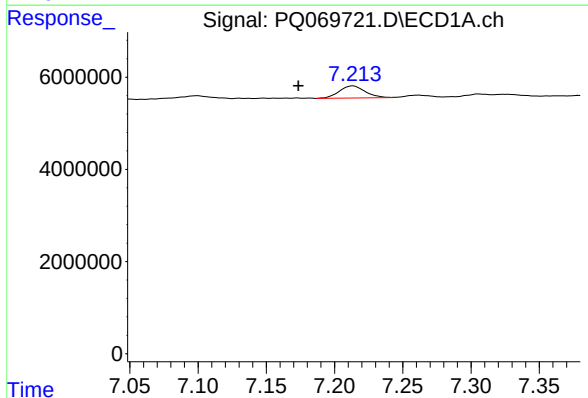
R.T.: 6.816 min
Delta R.T.: -0.051 min
Response: 914536
Conc: 4.54 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E2AR7



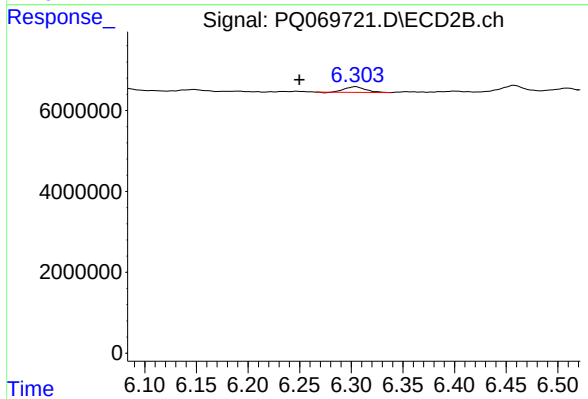
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.005 min
Response: 0
Conc: N.D.



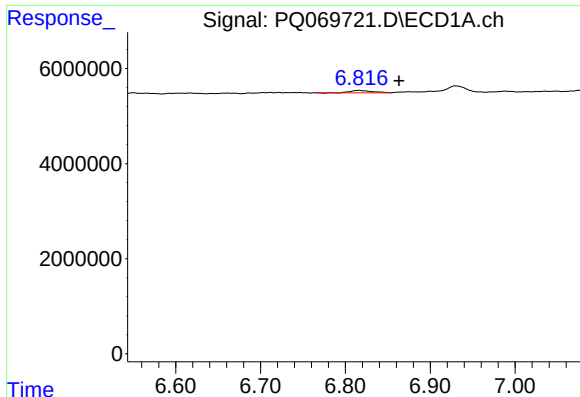
#35 AR-1260-5

R.T.: 7.213 min
Delta R.T.: 0.040 min
Response: 3431759
Conc: 8.71 ng/ml



#35 AR-1260-5

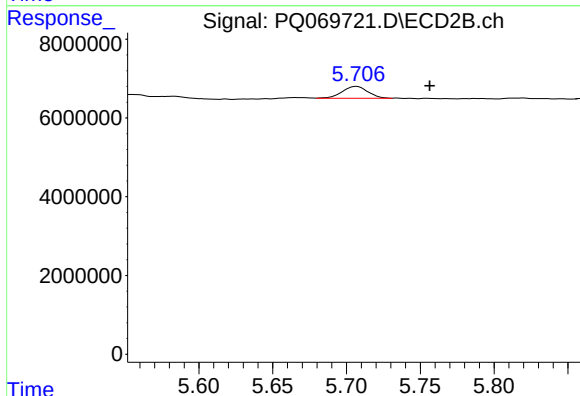
R.T.: 6.304 min
Delta R.T.: 0.054 min
Response: 1882214
Conc: 2.33 ng/ml



#36 AR-1262-1

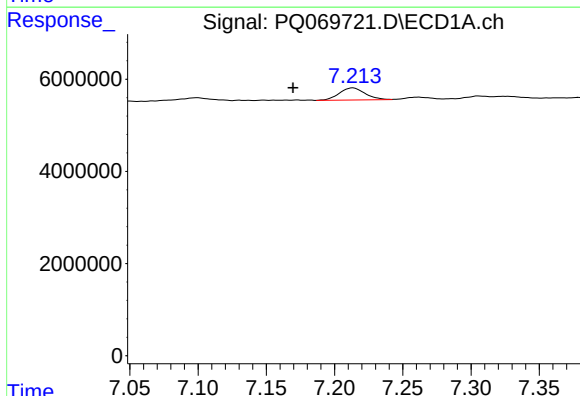
R.T.: 6.816 min
Delta R.T.: -0.047 min
Response: 914536
Conc: 3.62 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E2AR7



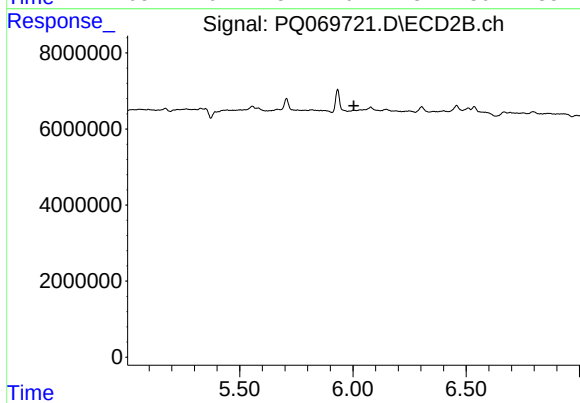
#36 AR-1262-1

R.T.: 5.707 min
Delta R.T.: -0.049 min
Response: 3675858
Conc: 7.48 ng/ml



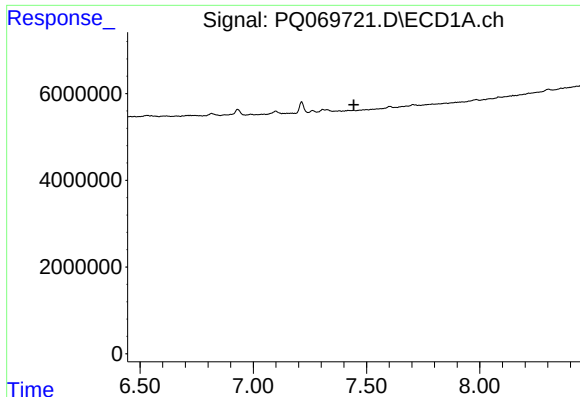
#37 AR-1262-2

R.T.: 7.213 min
Delta R.T.: 0.044 min
Response: 3431759
Conc: 7.64 ng/ml



#37 AR-1262-2

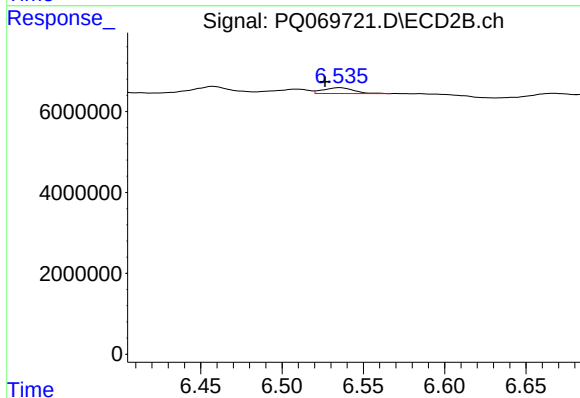
R.T.: 0.000 min
Exp R.T.: 6.004 min
Response: 0
Conc: N.D.



#38 AR-1262-3

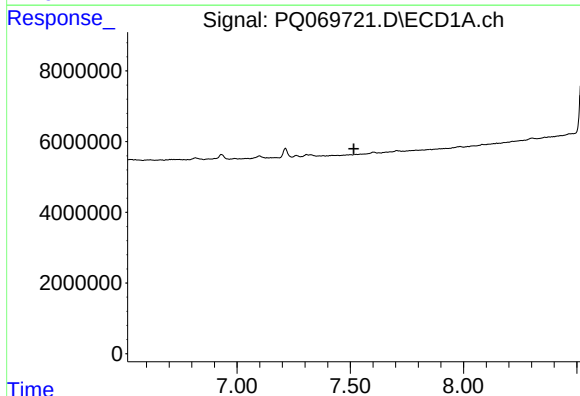
R.T.: 0.000 min
Exp R.T.: 7.444 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
E2AR7



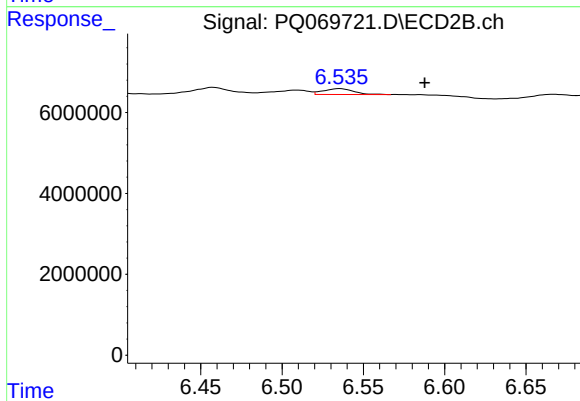
#38 AR-1262-3

R.T.: 6.535 min
Delta R.T.: 0.009 min
Response: 1851990
Conc: 5.08 ng/ml



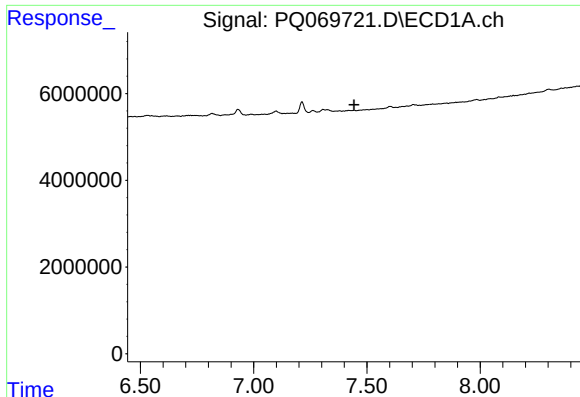
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 7.516 min
Response: 0
Conc: N.D.



#39 AR-1262-4

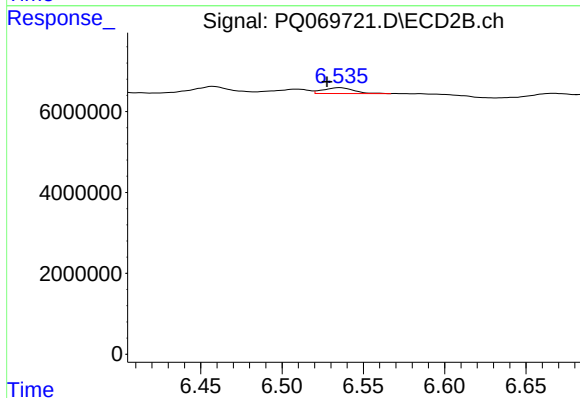
R.T.: 6.535 min
Delta R.T.: -0.052 min
Response: 1851990
Conc: 2.79 ng/ml



#41 AR-1268-1

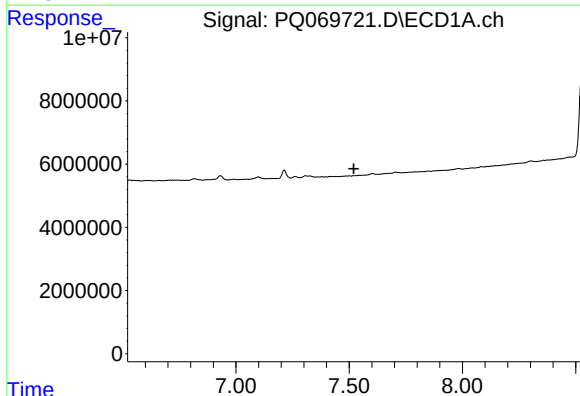
R.T.: 0.000 min
Exp R.T.: 7.443 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
E2AR7



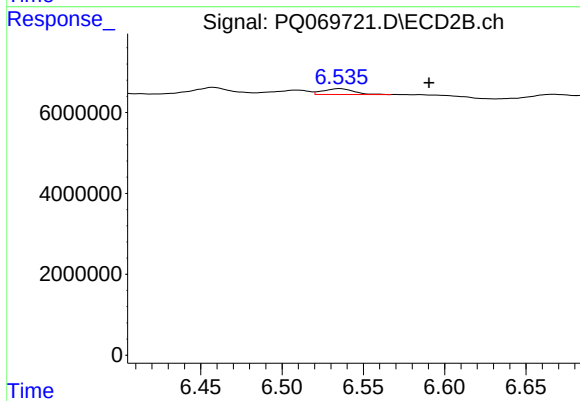
#41 AR-1268-1

R.T.: 6.535 min
Delta R.T.: 0.008 min
Response: 1851990
Conc: 1.80 ng/ml



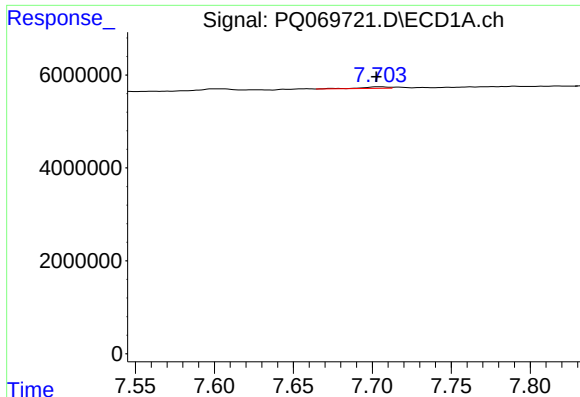
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 7.520 min
Response: 0
Conc: N.D.



#42 AR-1268-2

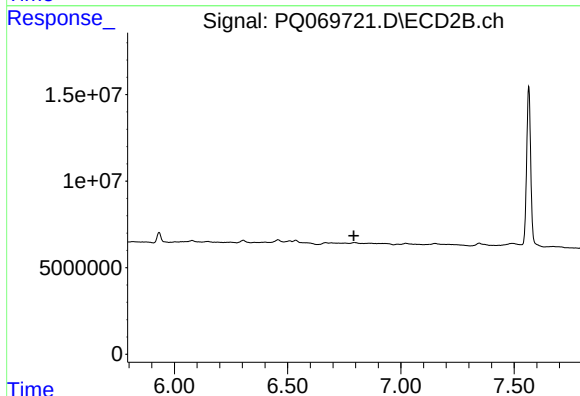
R.T.: 6.535 min
Delta R.T.: -0.055 min
Response: 1851990
Conc: 1.94 ng/ml



#43 AR-1268-3

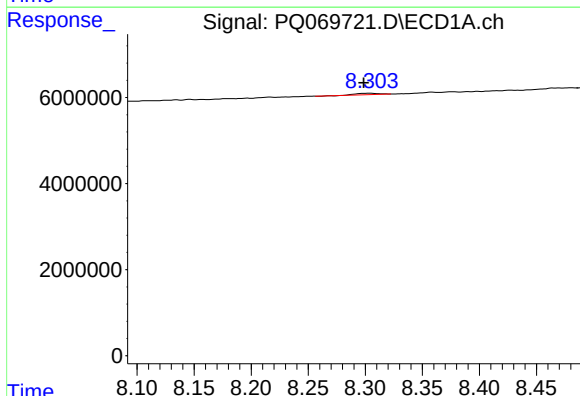
R.T.: 7.705 min
Delta R.T.: 0.002 min
Response: 396224
Conc: 0.98 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E2AR7



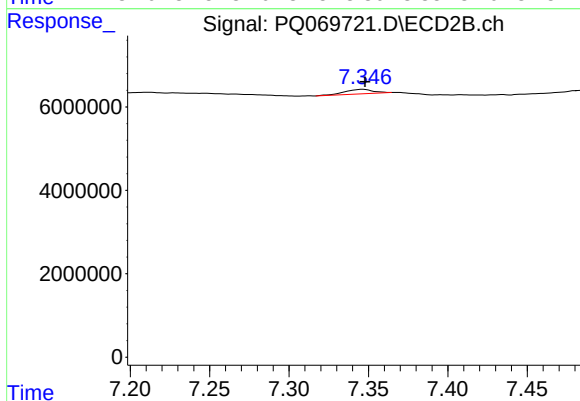
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 6.793 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.304 min
Delta R.T.: 0.006 min
Response: 421278
Conc: 0.36 ng/ml



#45 AR-1268-5

R.T.: 7.347 min
Delta R.T.: -0.001 min
Response: 1363663
Conc: 0.58 ng/ml