

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0012720\
 Data File : P0065966.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 Jan 2020 23:16
 Operator : DD\AJ
 Sample : L1258-01
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 SP-1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 28 04:01:39 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0012320.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jan 24 03:54:38 2020
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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...	4.154	3.430	649777	832007	28.022	31.324
2)	SA Decachlor...	9.654	8.331	818156	1019540	19.654	20.980
Target Compounds							
3)	L1 AR-1016-1	5.238	0.000	13472	0	12.267	N.D. #
7)	L1 AR-1016-5	5.710	0.000	8551	0	10.011	N.D. #
9)	L2 AR-1221-2	4.454	3.722	9796	14329	44.410	56.389 #
10)	L2 AR-1221-3	4.481	3.839	23632	291372	32.941	354.054 #
11)	L3 AR-1232-1	4.481	3.839	23632	291372	43.516	457.756 #
16)	L4 AR-1242-1	5.238	0.000	13472	0	16.717	N.D. #
21)	L5 AR-1248-1	5.238	0.000	13472	0	21.815	N.D. #
23)	L5 AR-1248-3	5.710	0.000	8551	0	8.287	N.D. #
27)	L6 AR-1254-2	6.365	5.447	34422	17227	15.802	8.387 #
28)	L6 AR-1254-3	6.736	5.837	64767	23134	26.634	6.822 #
29)	L6 AR-1254-4	7.005	5.999	10846	29723	5.175	12.976 #
30)	L6 AR-1254-5	7.421	6.459	17218	19871	8.025	6.145
31)	L7 AR-1260-1	6.888	5.949	64915	43998	33.504	18.164 #
32)	L7 AR-1260-2	7.140	6.136	38781	38385	14.789	12.114
33)	L7 AR-1260-3	7.559	6.286	17267	12684	7.945	4.587 #
34)	L7 AR-1260-4	0.000	6.754	0	12977	N.D.	5.258 #
35)	L7 AR-1260-5	8.028	6.995	25236	35369	5.212	5.818
36)	L8 AR-1262-1	7.559	6.497	17267	13233	5.810	9.563 #
37)	L8 AR-1262-2	8.028	6.995	25236	35369	4.901	5.594
38)	L8 AR-1262-3	8.323	7.275	15773	16109	4.493	6.290 #
39)	L8 AR-1262-4	8.323	7.339	15773	28337	5.769	6.026
40)	L8 AR-1262-5	0.000	7.830	0	13527	N.D.	6.433 #
41)	L9 AR-1268-1	8.323	7.275	15773	16109	2.406	2.068
42)	L9 AR-1268-2	8.323	7.339	15773	28337	2.673	3.913 #
43)	L9 AR-1268-3	0.000	7.542	0	9202	N.D.	1.537 #
44)	L9 AR-1268-4	0.000	7.830	0	13527	N.D.	5.545 #
45)	L9 AR-1268-5	9.362	8.102	14078	15490	0.939	0.857

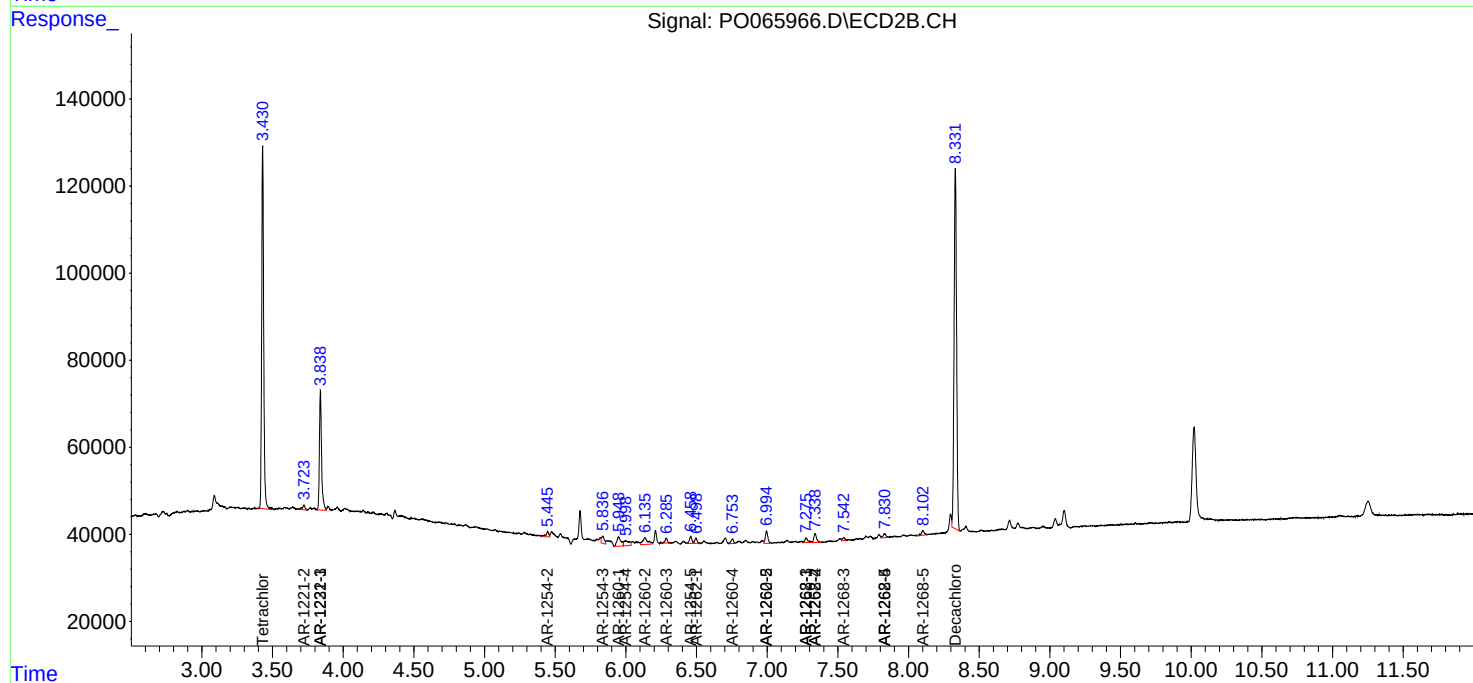
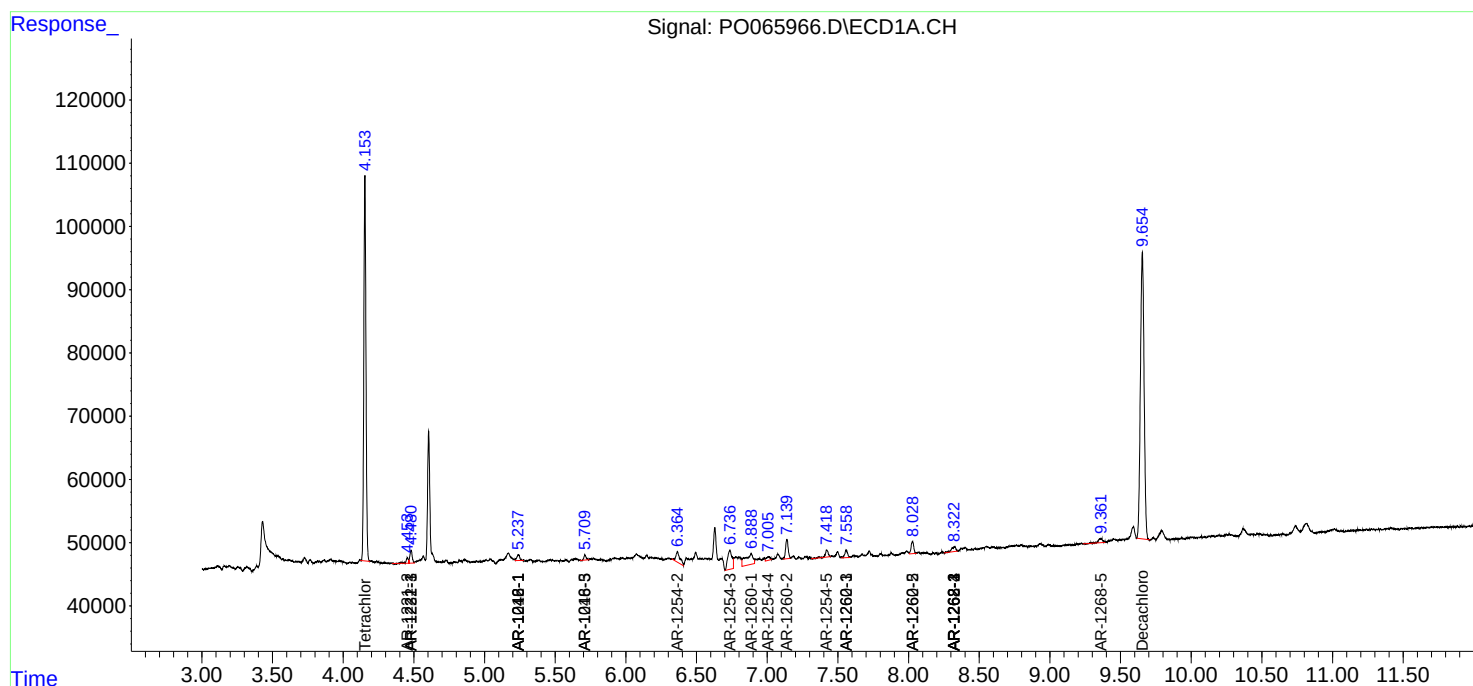
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

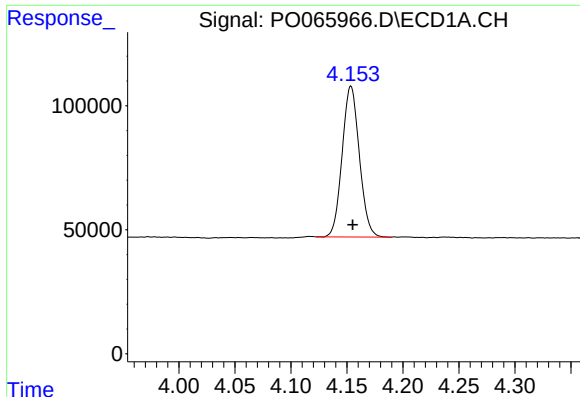
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012720\
Data File : P0065966.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 27 Jan 2020 23:16
Operator : DD\AJ
Sample : L1258-01
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
SP-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 28 04:01:39 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0012320.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jan 24 03:54:38 2020
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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

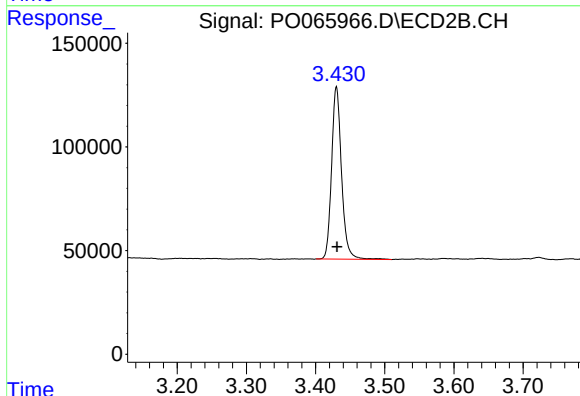




#1 Tetrachloro-m-xylene

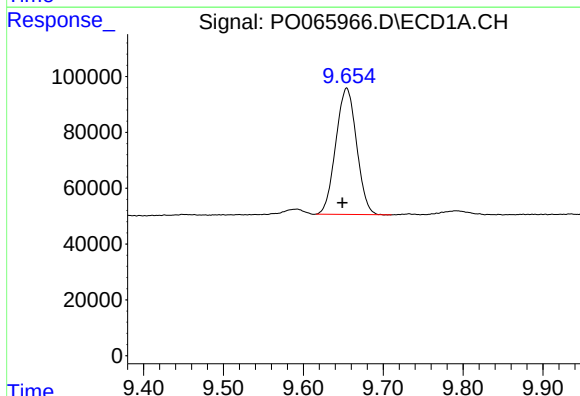
R.T.: 4.154 min
Delta R.T.: -0.001 min
Response: 649777
Conc: 28.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-1



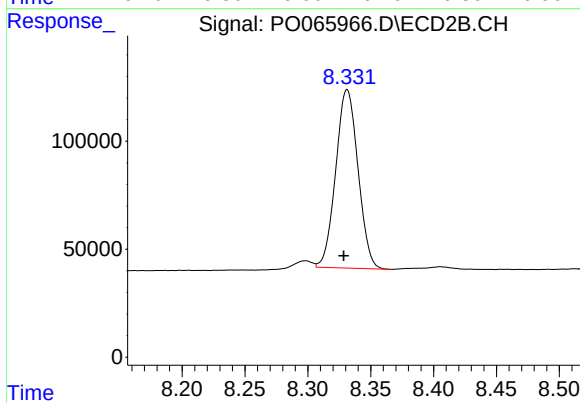
#1 Tetrachloro-m-xylene

R.T.: 3.430 min
Delta R.T.: 0.000 min
Response: 832007
Conc: 31.32 ng/ml



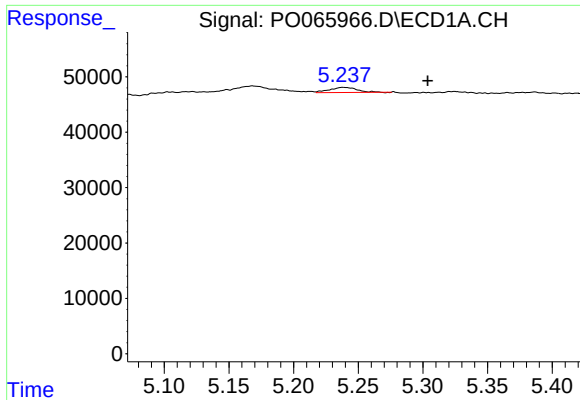
#2 Decachlorobiphenyl

R.T.: 9.654 min
Delta R.T.: 0.006 min
Response: 818156
Conc: 19.65 ng/ml



#2 Decachlorobiphenyl

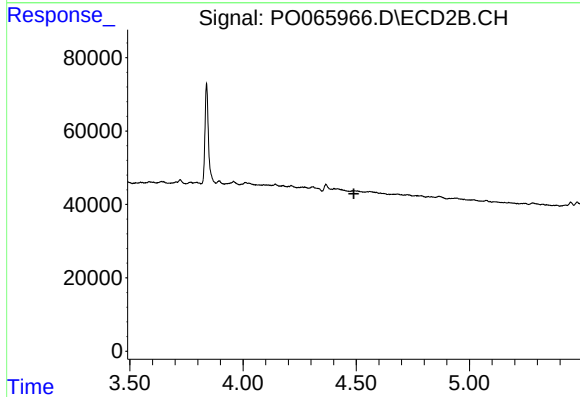
R.T.: 8.331 min
Delta R.T.: 0.003 min
Response: 1019540
Conc: 20.98 ng/ml



#3 AR-1016-1

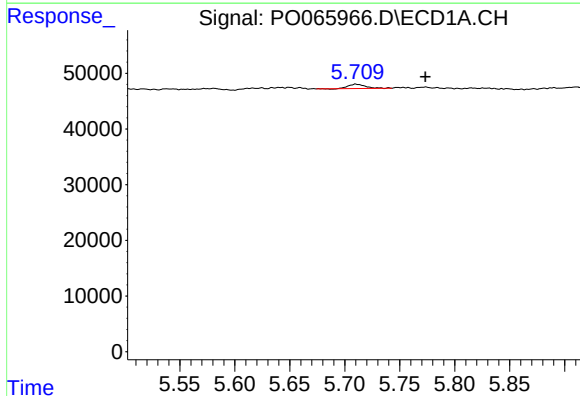
R.T.: 5.238 min
Delta R.T.: -0.065 min
Response: 13472
Conc: 12.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-1



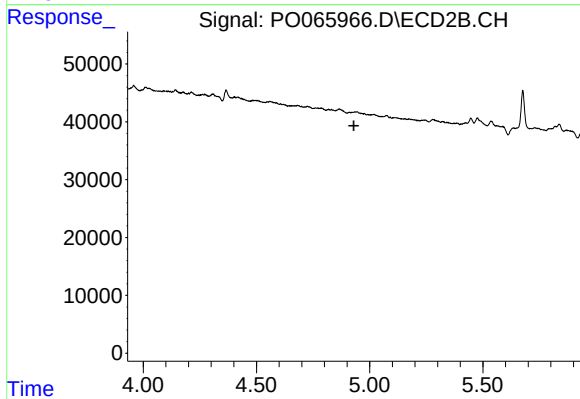
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.489 min
Response: 0
Conc: N.D.



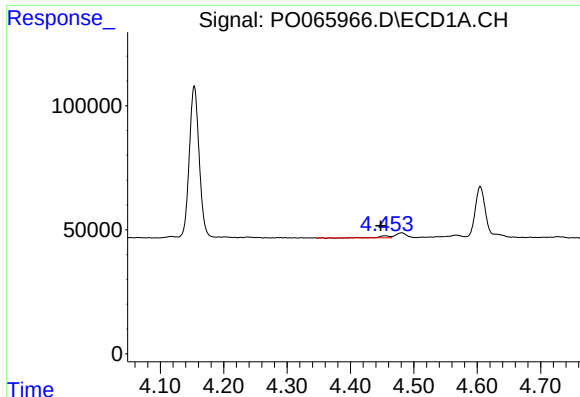
#7 AR-1016-5

R.T.: 5.710 min
Delta R.T.: -0.063 min
Response: 8551
Conc: 10.01 ng/ml



#7 AR-1016-5

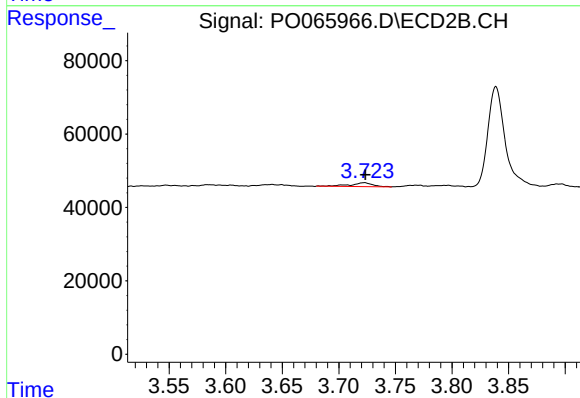
R.T.: 0.000 min
Exp R.T. : 4.930 min
Response: 0
Conc: N.D.



#9 AR-1221-2

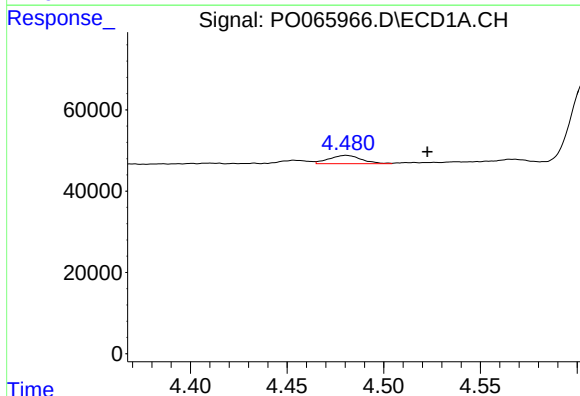
R.T.: 4.454 min
Delta R.T.: 0.006 min
Response: 9796
Conc: 44.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-1



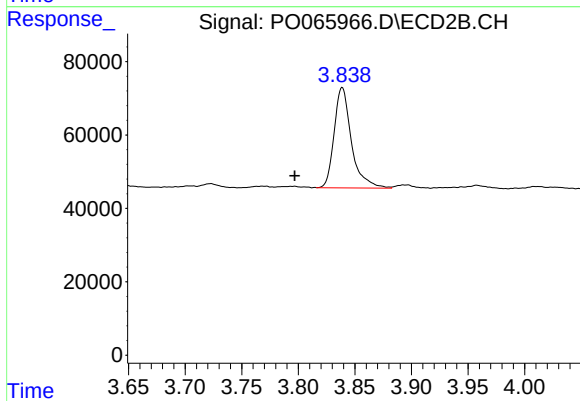
#9 AR-1221-2

R.T.: 3.722 min
Delta R.T.: -0.001 min
Response: 14329
Conc: 56.39 ng/ml



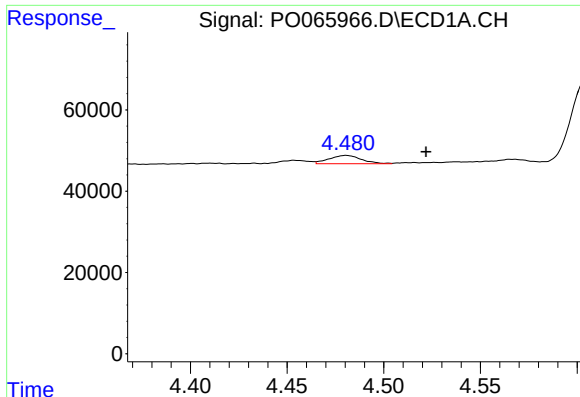
#10 AR-1221-3

R.T.: 4.481 min
Delta R.T.: -0.042 min
Response: 23632
Conc: 32.94 ng/ml



#10 AR-1221-3

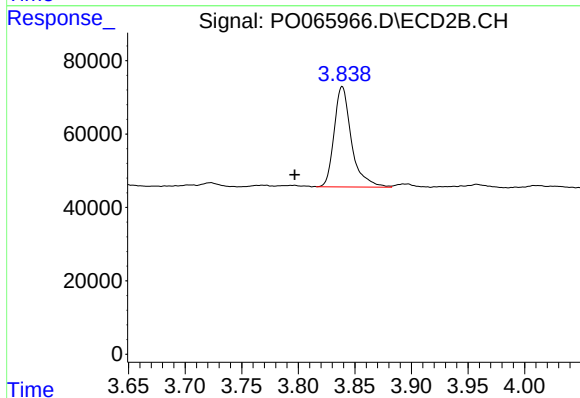
R.T.: 3.839 min
Delta R.T.: 0.042 min
Response: 291372
Conc: 354.05 ng/ml



#11 AR-1232-1

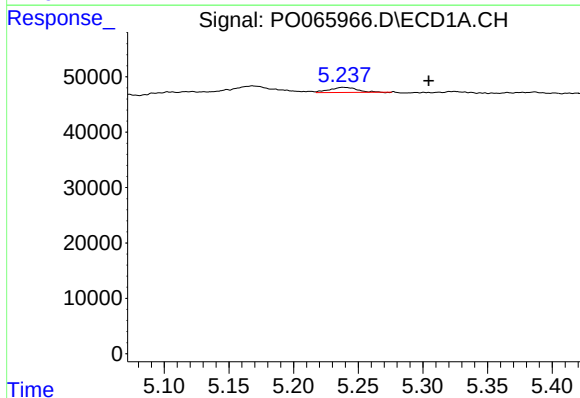
R.T.: 4.481 min
Delta R.T.: -0.041 min
Response: 23632
Conc: 43.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-1



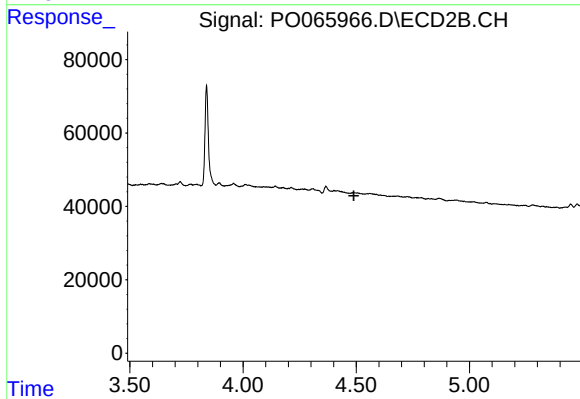
#11 AR-1232-1

R.T.: 3.839 min
Delta R.T.: 0.042 min
Response: 291372
Conc: 457.76 ng/ml



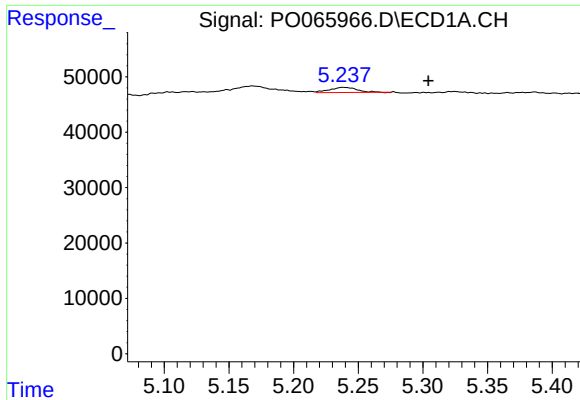
#16 AR-1242-1

R.T.: 5.238 min
Delta R.T.: -0.066 min
Response: 13472
Conc: 16.72 ng/ml



#16 AR-1242-1

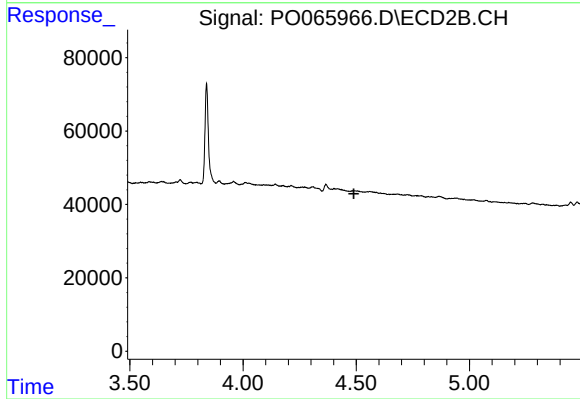
R.T.: 0.000 min
Exp R.T.: 4.490 min
Response: 0
Conc: N.D.



#21 AR-1248-1

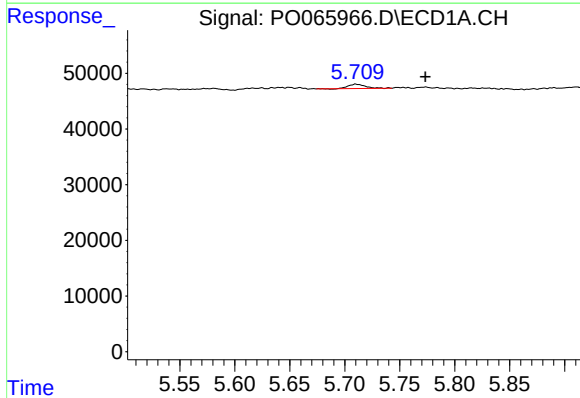
R.T.: 5.238 min
Delta R.T.: -0.066 min
Response: 13472
Conc: 21.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-1



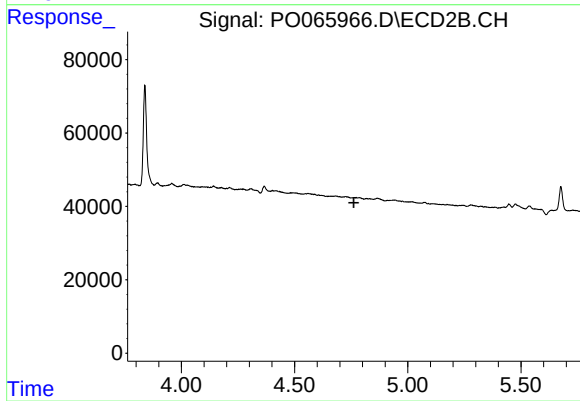
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.489 min
Response: 0
Conc: N.D.



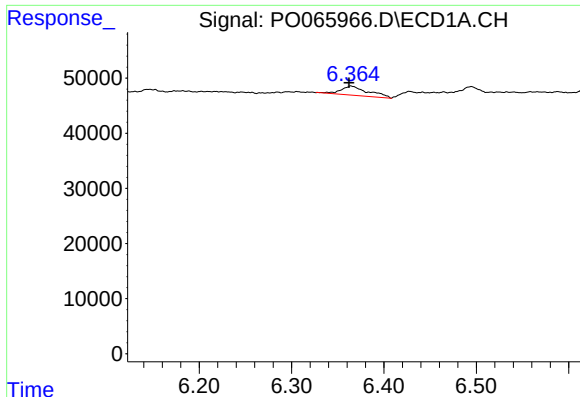
#23 AR-1248-3

R.T.: 5.710 min
Delta R.T.: -0.063 min
Response: 8551
Conc: 8.29 ng/ml



#23 AR-1248-3

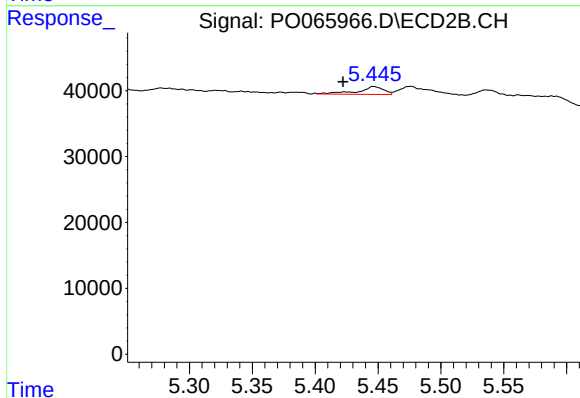
R.T.: 0.000 min
Exp R.T. : 4.762 min
Response: 0
Conc: N.D.



#27 AR-1254-2

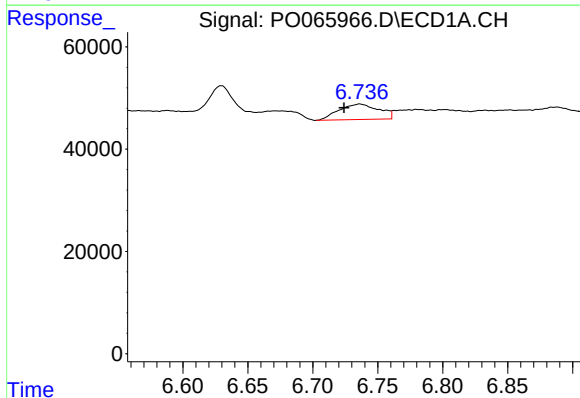
R.T.: 6.365 min
Delta R.T.: 0.002 min
Response: 34422
Conc: 15.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-1



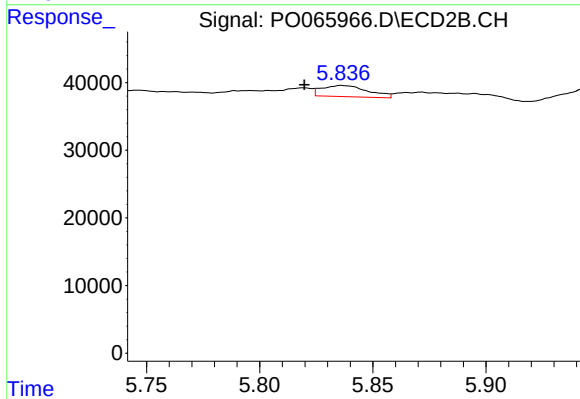
#27 AR-1254-2

R.T.: 5.447 min
Delta R.T.: 0.024 min
Response: 17227
Conc: 8.39 ng/ml



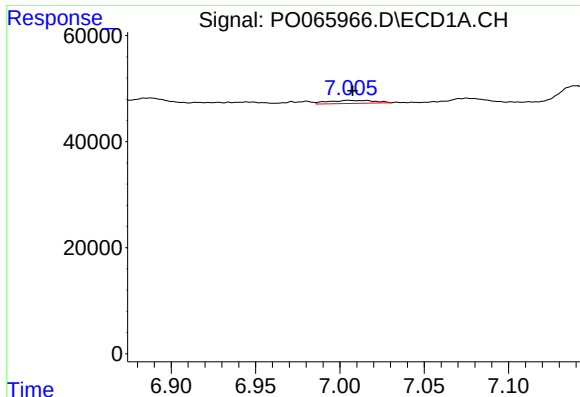
#28 AR-1254-3

R.T.: 6.736 min
Delta R.T.: 0.012 min
Response: 64767
Conc: 26.63 ng/ml



#28 AR-1254-3

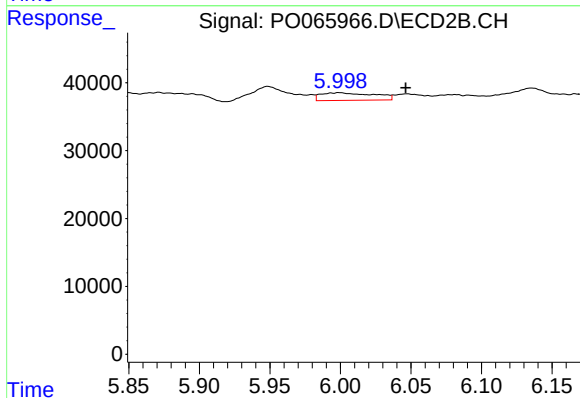
R.T.: 5.837 min
Delta R.T.: 0.017 min
Response: 23134
Conc: 6.82 ng/ml



#29 AR-1254-4

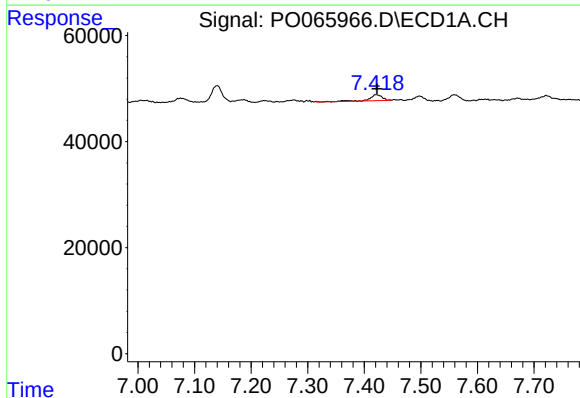
R.T.: 7.005 min
Delta R.T.: -0.003 min
Response: 10846
Conc: 5.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-1



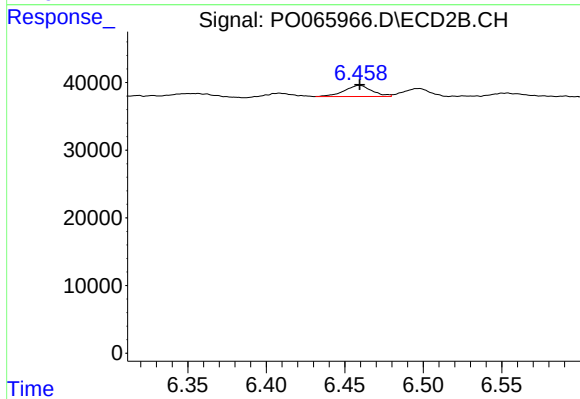
#29 AR-1254-4

R.T.: 5.999 min
Delta R.T.: -0.047 min
Response: 29723
Conc: 12.98 ng/ml



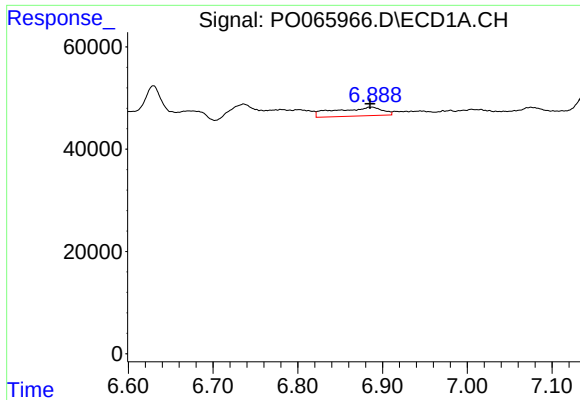
#30 AR-1254-5

R.T.: 7.421 min
Delta R.T.: -0.002 min
Response: 17218
Conc: 8.02 ng/ml



#30 AR-1254-5

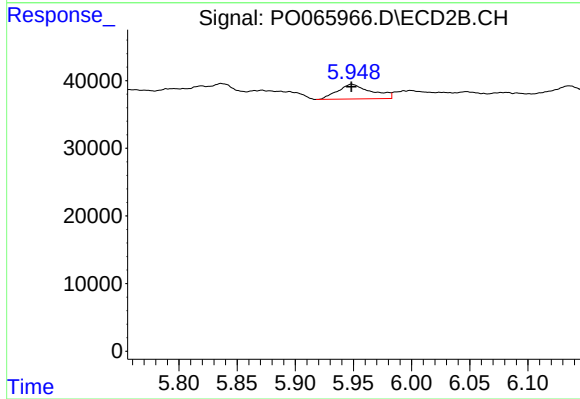
R.T.: 6.459 min
Delta R.T.: 0.000 min
Response: 19871
Conc: 6.14 ng/ml



#31 AR-1260-1

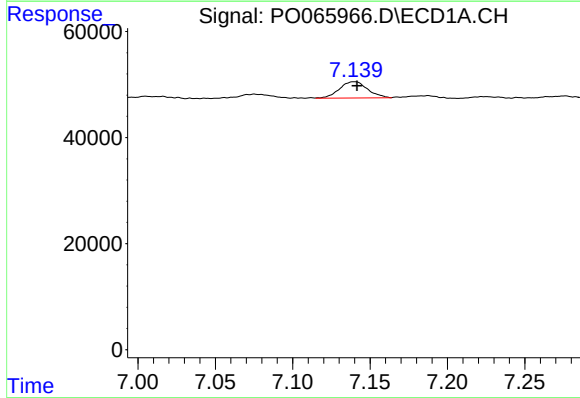
R.T.: 6.888 min
Delta R.T.: 0.002 min
Response: 64915
Conc: 33.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-1



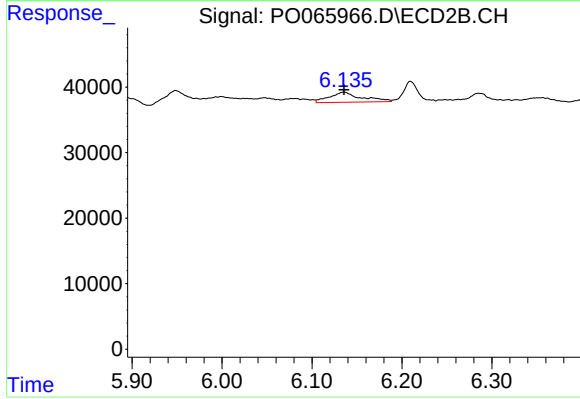
#31 AR-1260-1

R.T.: 5.949 min
Delta R.T.: 0.000 min
Response: 43998
Conc: 18.16 ng/ml



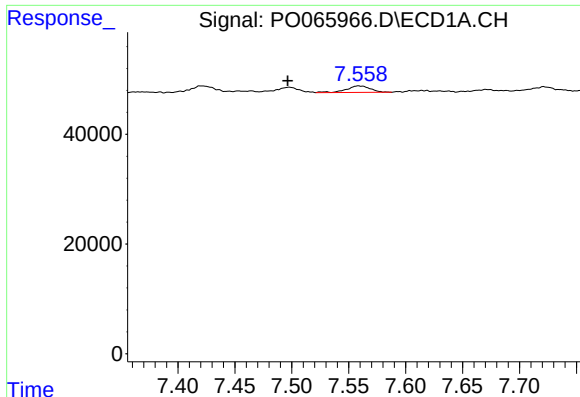
#32 AR-1260-2

R.T.: 7.140 min
Delta R.T.: -0.002 min
Response: 38781
Conc: 14.79 ng/ml



#32 AR-1260-2

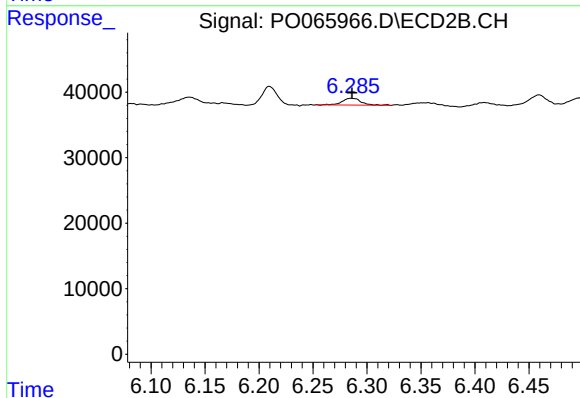
R.T.: 6.136 min
Delta R.T.: 0.000 min
Response: 38385
Conc: 12.11 ng/ml



#33 AR-1260-3

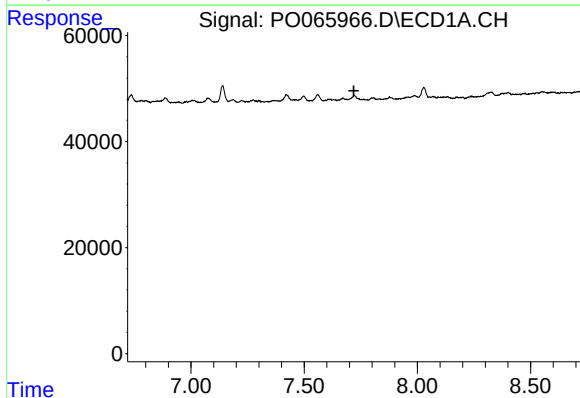
R.T.: 7.559 min
Delta R.T.: 0.062 min
Response: 17267
Conc: 7.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-1



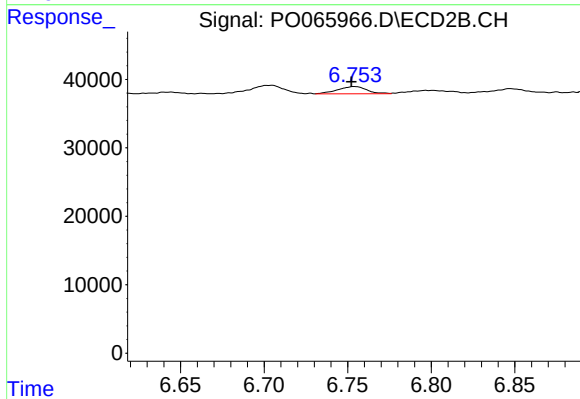
#33 AR-1260-3

R.T.: 6.286 min
Delta R.T.: 0.000 min
Response: 12684
Conc: 4.59 ng/ml



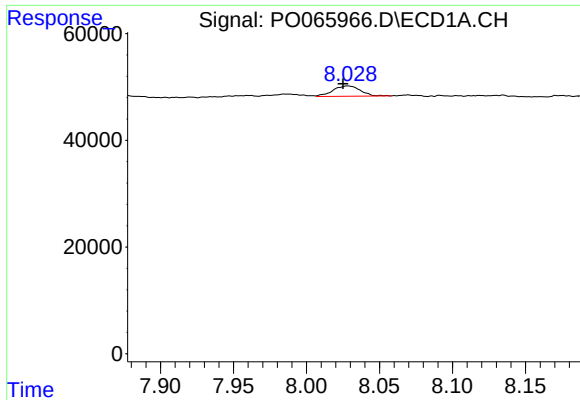
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.719 min
Response: 0
Conc: N.D.



#34 AR-1260-4

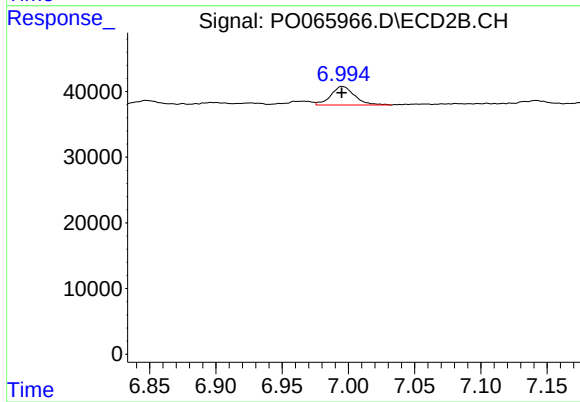
R.T.: 6.754 min
Delta R.T.: 0.002 min
Response: 12977
Conc: 5.26 ng/ml



#35 AR-1260-5

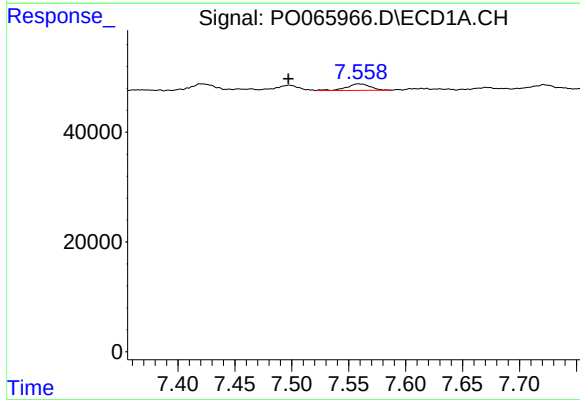
R.T.: 8.028 min
Delta R.T.: 0.003 min
Response: 25236
Conc: 5.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-1



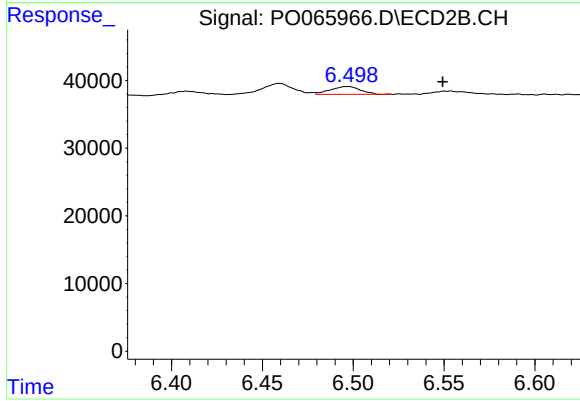
#35 AR-1260-5

R.T.: 6.995 min
Delta R.T.: 0.000 min
Response: 35369
Conc: 5.82 ng/ml



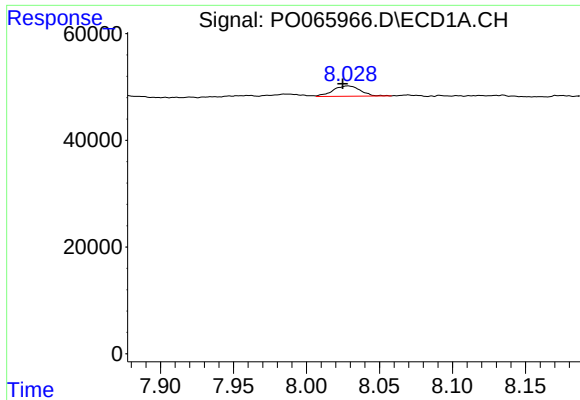
#36 AR-1262-1

R.T.: 7.559 min
Delta R.T.: 0.062 min
Response: 17267
Conc: 5.81 ng/ml



#36 AR-1262-1

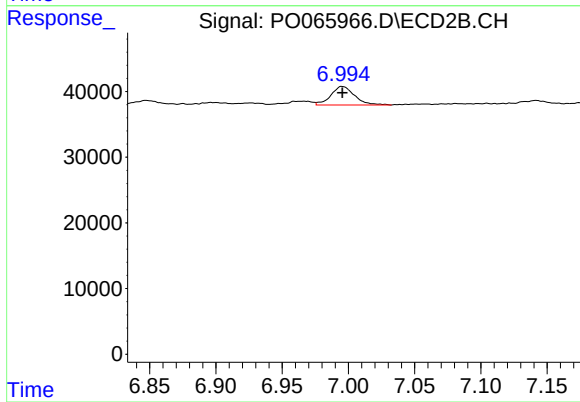
R.T.: 6.497 min
Delta R.T.: -0.052 min
Response: 13233
Conc: 9.56 ng/ml



#37 AR-1262-2

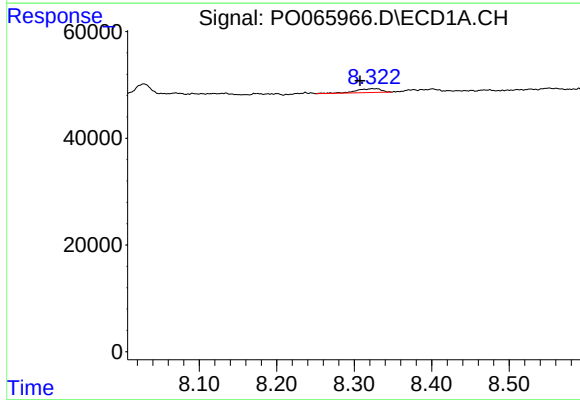
R.T.: 8.028 min
Delta R.T.: 0.004 min
Response: 25236
Conc: 4.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-1



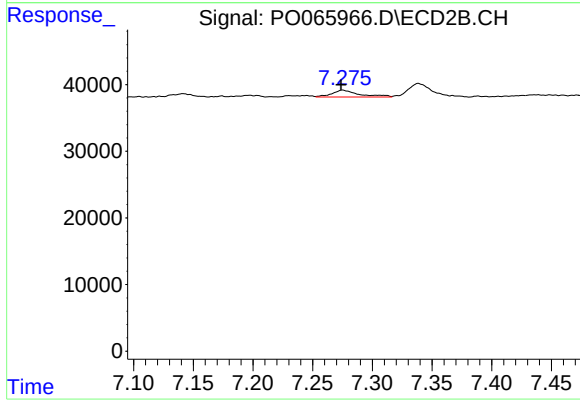
#37 AR-1262-2

R.T.: 6.995 min
Delta R.T.: 0.000 min
Response: 35369
Conc: 5.59 ng/ml



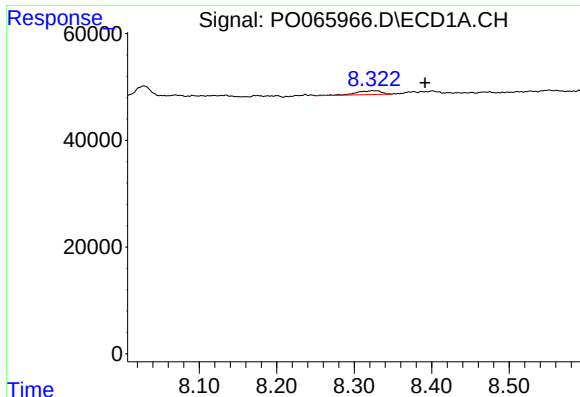
#38 AR-1262-3

R.T.: 8.323 min
Delta R.T.: 0.016 min
Response: 15773
Conc: 4.49 ng/ml



#38 AR-1262-3

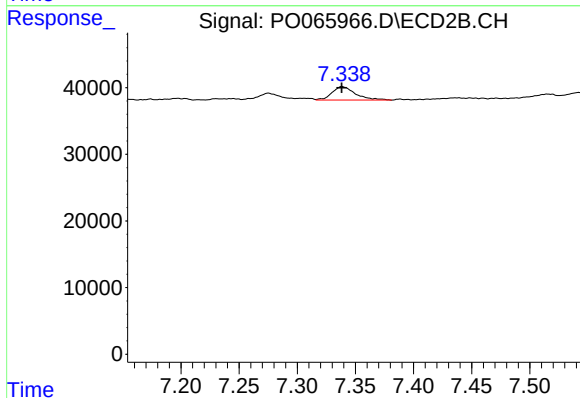
R.T.: 7.275 min
Delta R.T.: 0.002 min
Response: 16109
Conc: 6.29 ng/ml



#39 AR-1262-4

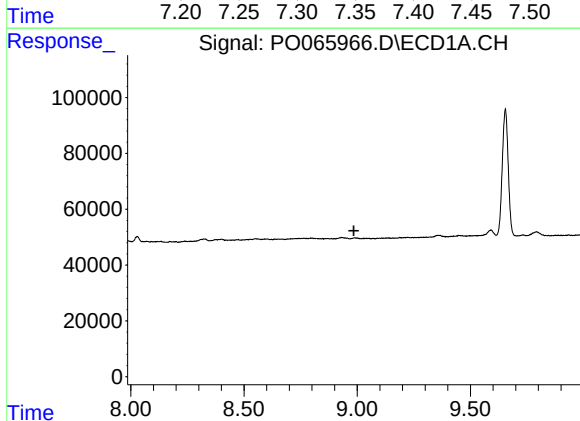
R.T.: 8.323 min
Delta R.T.: -0.068 min
Response: 15773
Conc: 5.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-1



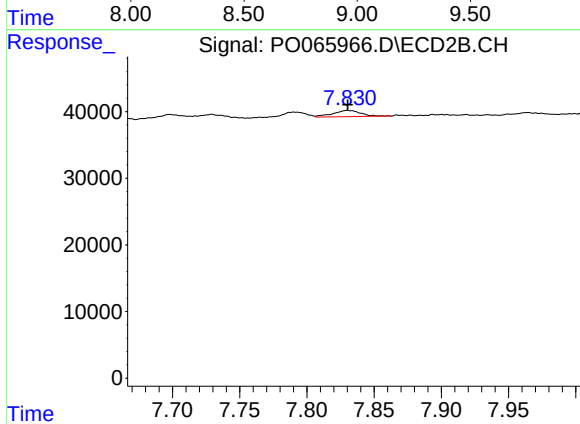
#39 AR-1262-4

R.T.: 7.339 min
Delta R.T.: 0.000 min
Response: 28337
Conc: 6.03 ng/ml



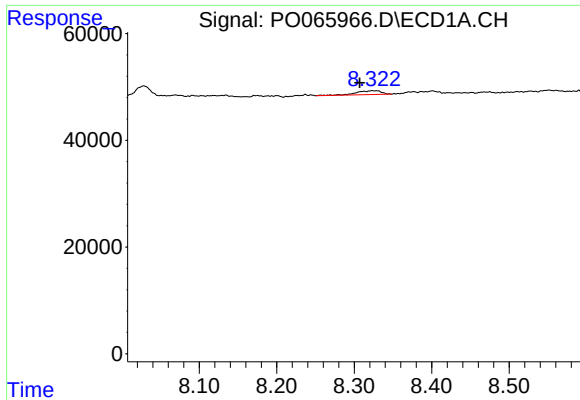
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.985 min
Response: 0
Conc: N.D.



#40 AR-1262-5

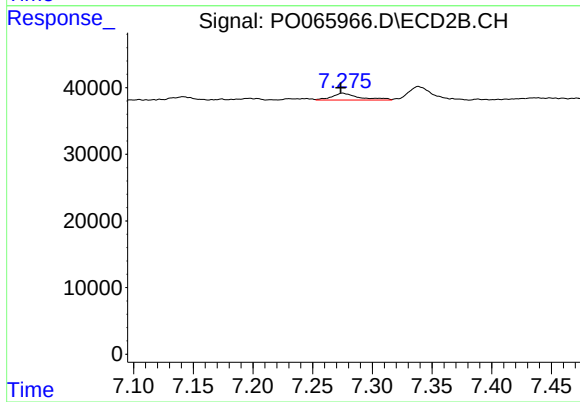
R.T.: 7.830 min
Delta R.T.: 0.000 min
Response: 13527
Conc: 6.43 ng/ml



#41 AR-1268-1

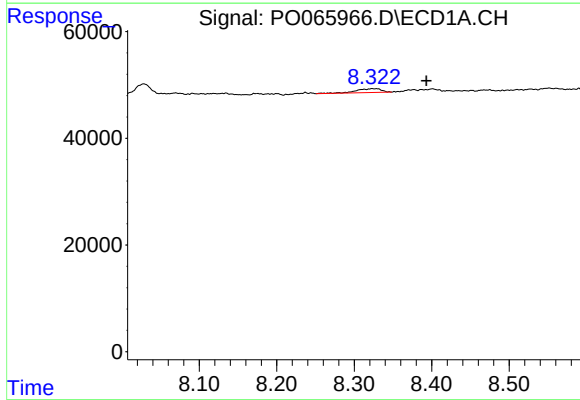
R.T.: 8.323 min
Delta R.T.: 0.016 min
Response: 15773
Conc: 2.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-1



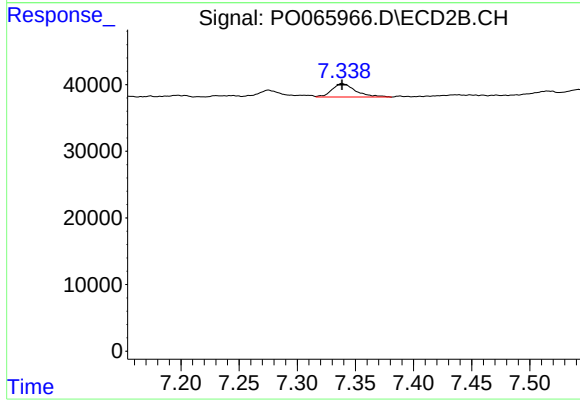
#41 AR-1268-1

R.T.: 7.275 min
Delta R.T.: 0.002 min
Response: 16109
Conc: 2.07 ng/ml



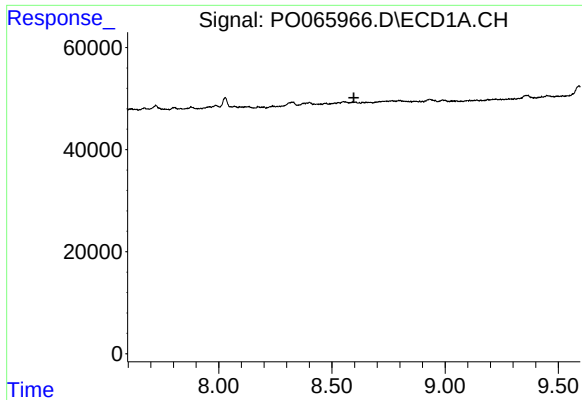
#42 AR-1268-2

R.T.: 8.323 min
Delta R.T.: -0.070 min
Response: 15773
Conc: 2.67 ng/ml



#42 AR-1268-2

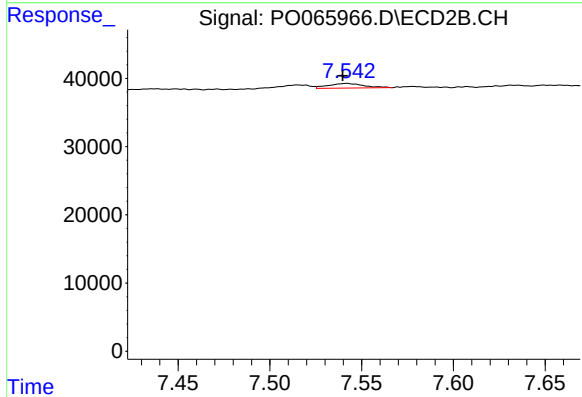
R.T.: 7.339 min
Delta R.T.: 0.000 min
Response: 28337
Conc: 3.91 ng/ml



#43 AR-1268-3

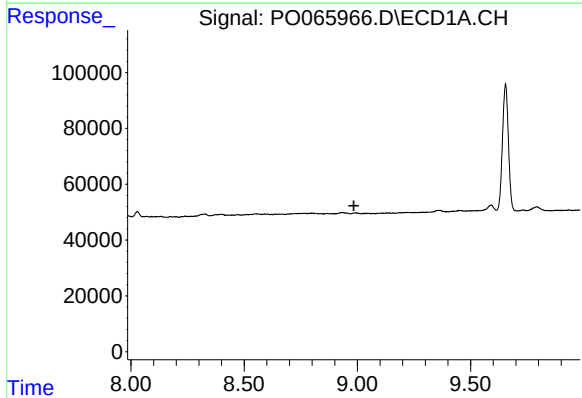
R.T.: 0.000 min
Exp R.T.: 8.597 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SP-1



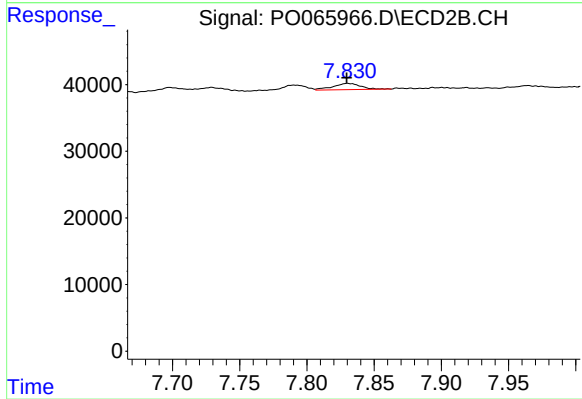
#43 AR-1268-3

R.T.: 7.542 min
Delta R.T.: 0.002 min
Response: 9202
Conc: 1.54 ng/ml



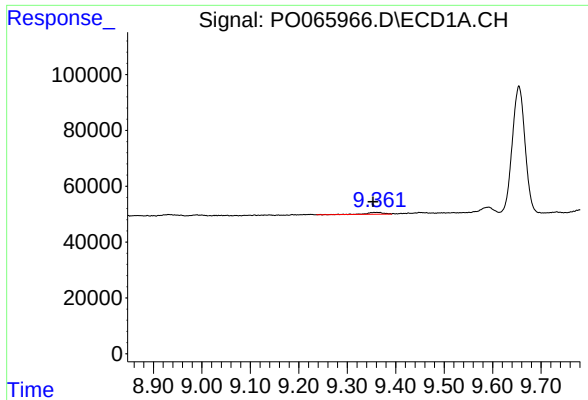
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 8.985 min
Response: 0
Conc: N.D.



#44 AR-1268-4

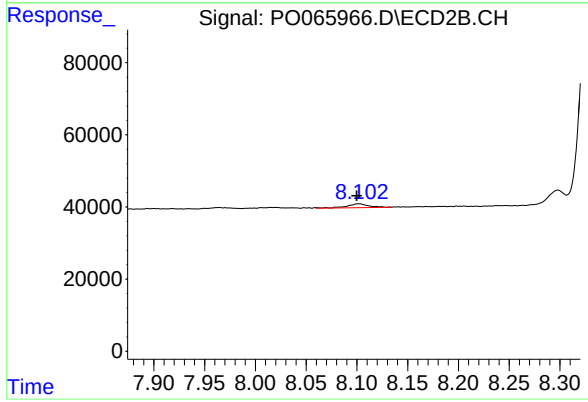
R.T.: 7.830 min
Delta R.T.: 0.000 min
Response: 13527
Conc: 5.55 ng/ml



#45 AR-1268-5

R.T.: 9.362 min
Delta R.T.: 0.009 min
Response: 14078
Conc: 0.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-1



#45 AR-1268-5

R.T.: 8.102 min
Delta R.T.: 0.002 min
Response: 15490
Conc: 0.86 ng/ml