

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0061920\
 Data File : P0069040.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 Jun 2020 9:33
 Operator : DD\AJ
 Sample : L3034-14
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 TP-5

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 19 11:02:13 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0061820.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jun 19 05:15:02 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...	4.405	3.565	703200	949751	23.770	24.676
2)	SA Decachlor...	10.070	8.771	916131	998450	19.289	18.342
Target Compounds							
3)	L1 AR-1016-1	5.649	4.773	77529	16804	59.902	11.116 #
4)	L1 AR-1016-2	0.000	4.773	0	16804	N.D.	7.925 #
10)	L2 AR-1221-3	0.000	4.054	0	54247	N.D.	50.504 #
11)	L3 AR-1232-1	0.000	4.054	0	54247	N.D.	61.598 #
12)	L3 AR-1232-2	0.000	4.773	0	16804	N.D.	18.357 #
16)	L4 AR-1242-1	5.649	4.773	77529	16804	77.941	15.191 #
17)	L4 AR-1242-2	0.000	4.773	0	16804	N.D.	10.984 #
20)	L4 AR-1242-5	6.680	5.652	48515	35895	54.368	32.255 #
21)	L5 AR-1248-1	5.649	4.773	77529	16804	99.448	19.428 #
24)	L5 AR-1248-4	6.640	0.000	25831	0	17.175	N.D. #
25)	L5 AR-1248-5	6.680	5.652	48515	35895	33.502	24.812 #
26)	L6 AR-1254-1	6.607	5.652	37062	35895	24.464	15.267 #
27)	L6 AR-1254-2	6.840	0.000	85436	0	35.620	N.D. #
28)	L6 AR-1254-3	7.230	6.225	80218	39324	30.214	11.404 #
29)	L6 AR-1254-4	7.508	0.000	54662	0	25.633	N.D. #
30)	L6 AR-1254-5	7.931	6.888	93172	76296	41.567	23.565 #
31)	L7 AR-1260-1	7.377	6.362	61724	66961	32.343	28.616
32)	L7 AR-1260-2	7.646	6.561	137426	77174	58.716	27.111 #
33)	L7 AR-1260-3	8.004	6.709	45820	58760	25.792	21.847
34)	L7 AR-1260-4	8.230	0.000	45241	0	21.694	N.D. #
35)	L7 AR-1260-5	8.545	7.440	96990	96411	22.066	16.642
36)	L8 AR-1262-1	8.004	6.888	45820	76296	18.068	43.545 #
37)	L8 AR-1262-2	8.545	7.440	96990	96411	20.196	15.943
38)	L8 AR-1262-3	8.835	7.783	50025	85805	23.558	34.570 #
39)	L8 AR-1262-4	8.908	7.783	474740	85805	193.387	18.511 #
40)	L8 AR-1262-5	9.460	0.000	37072	0	20.661	N.D. #
41)	L9 AR-1268-1	8.835	7.783	50025	85805	8.378	11.773 #
42)	L9 AR-1268-2	8.908	7.783	474740	85805	84.299	12.831 #
43)	L9 AR-1268-3	9.075	0.000	4765	0	1.018	N.D. #
44)	L9 AR-1268-4	9.460	0.000	37072	0	17.691	N.D. #
45)	L9 AR-1268-5	9.801	0.000	56662	0	3.347	N.D. #

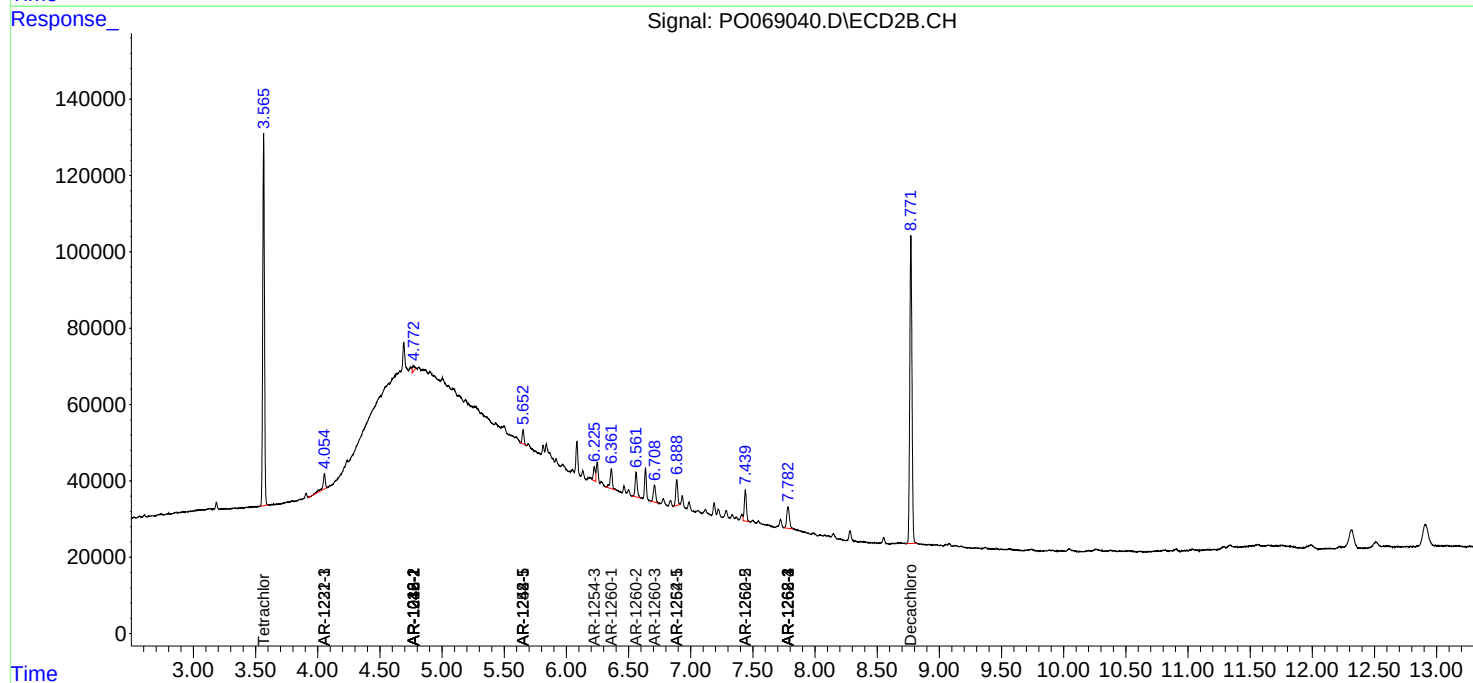
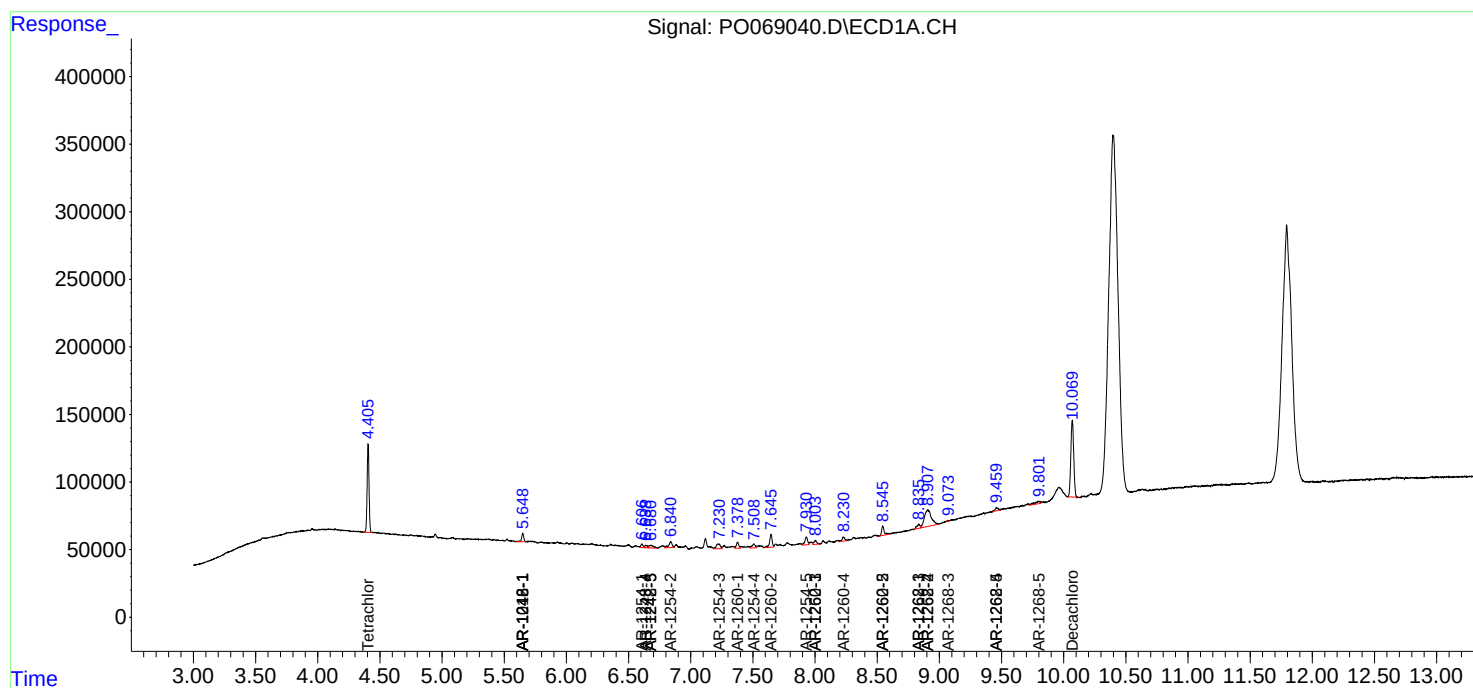
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

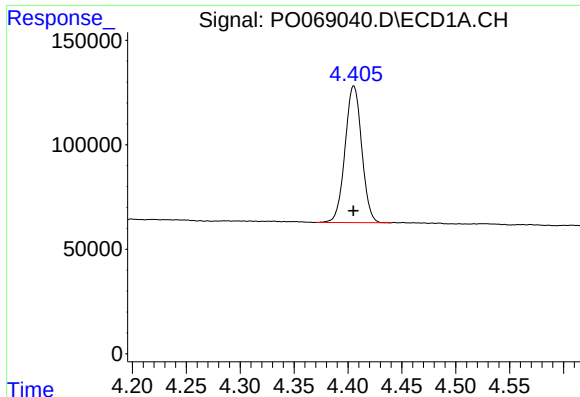
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0061920\
Data File : P0069040.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 Jun 2020 9:33
Operator : DD\AJ
Sample : L3034-14
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
TP-5

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 19 11:02:13 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0061820.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jun 19 05:15:02 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

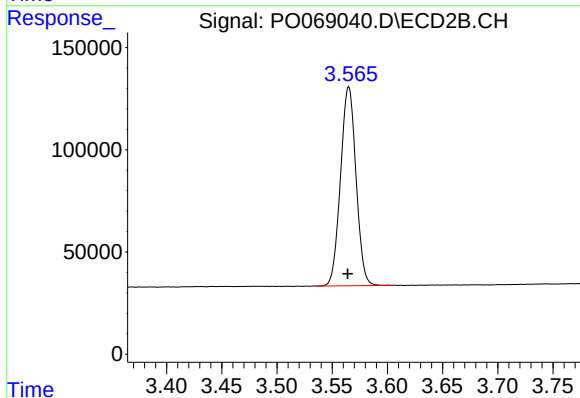




#1 Tetrachloro-m-xylene

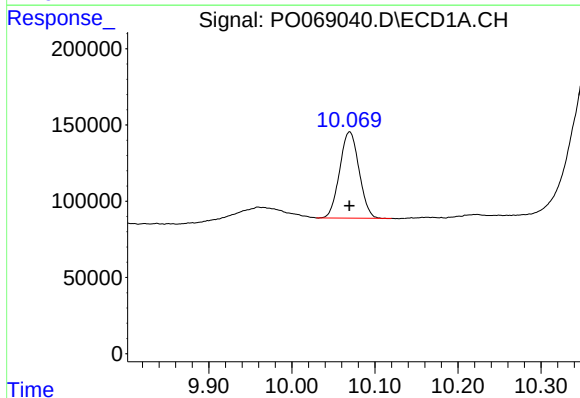
R.T.: 4.405 min
Delta R.T.: 0.000 min
Response: 703200
Conc: 23.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-5



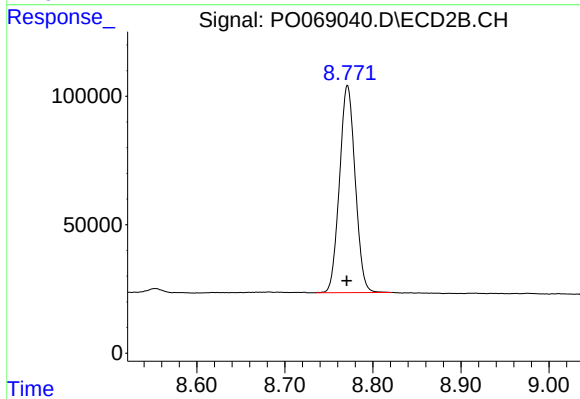
#1 Tetrachloro-m-xylene

R.T.: 3.565 min
Delta R.T.: 0.001 min
Response: 949751
Conc: 24.68 ng/ml



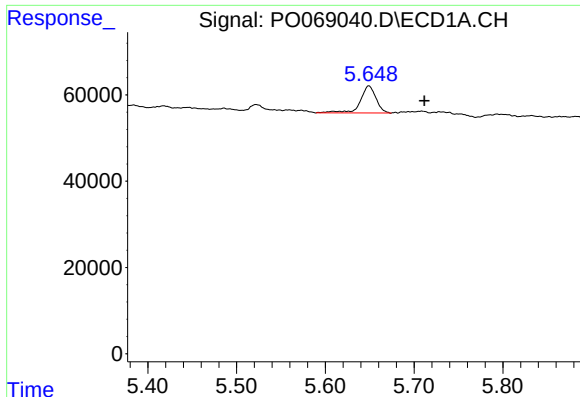
#2 Decachlorobiphenyl

R.T.: 10.070 min
Delta R.T.: 0.000 min
Response: 916131
Conc: 19.29 ng/ml



#2 Decachlorobiphenyl

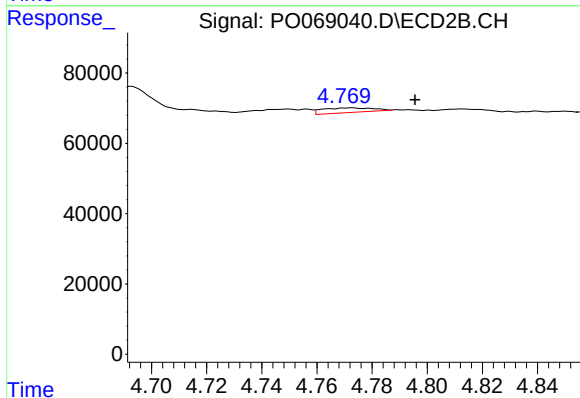
R.T.: 8.771 min
Delta R.T.: 0.000 min
Response: 998450
Conc: 18.34 ng/ml



#3 AR-1016-1

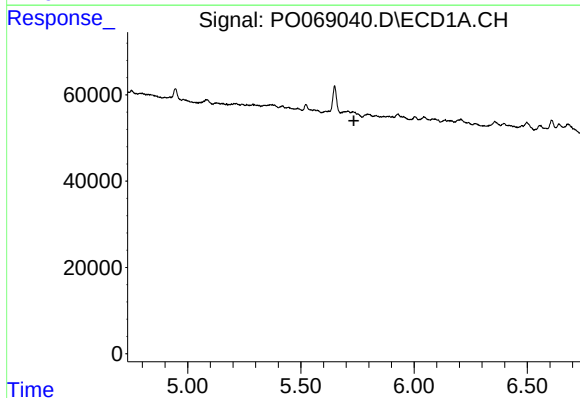
R.T.: 5.649 min
Delta R.T.: -0.062 min
Response: 77529
Conc: 59.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-5



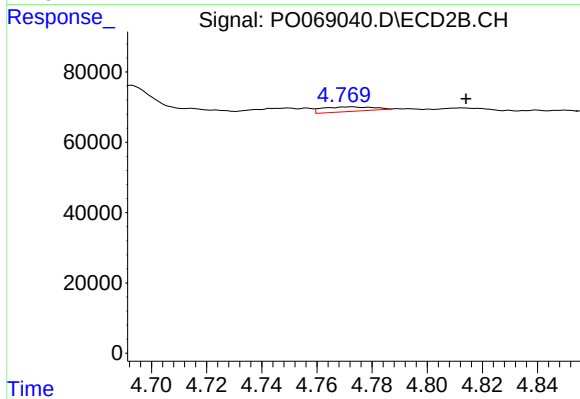
#3 AR-1016-1

R.T.: 4.773 min
Delta R.T.: -0.023 min
Response: 16804
Conc: 11.12 ng/ml



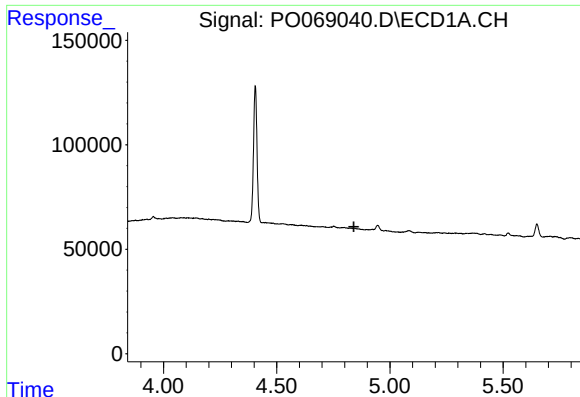
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.734 min
Response: 0
Conc: N.D.



#4 AR-1016-2

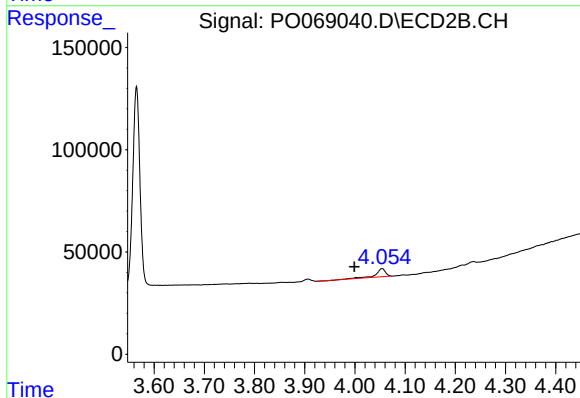
R.T.: 4.773 min
Delta R.T.: -0.041 min
Response: 16804
Conc: 7.93 ng/ml



#10 AR-1221-3

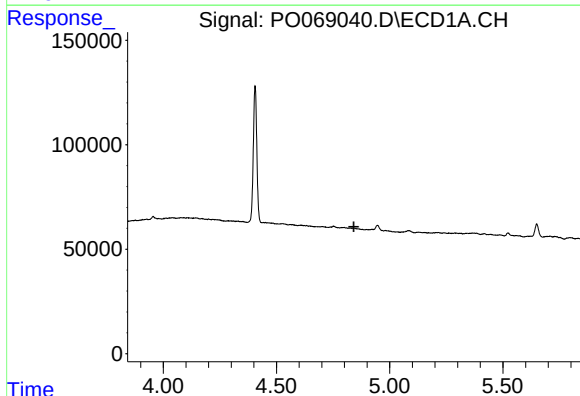
R.T.: 0.000 min
Exp R.T. : 4.841 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-5



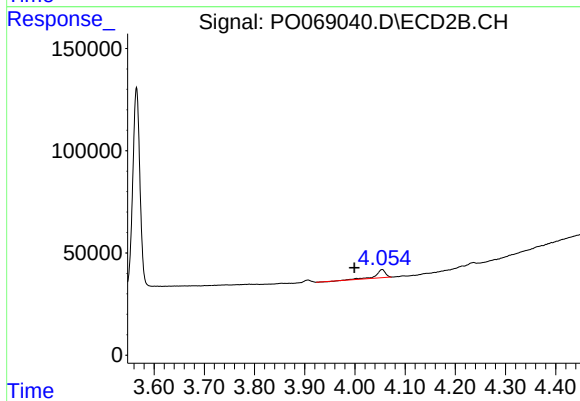
#10 AR-1221-3

R.T.: 4.054 min
Delta R.T.: 0.055 min
Response: 54247
Conc: 50.50 ng/ml



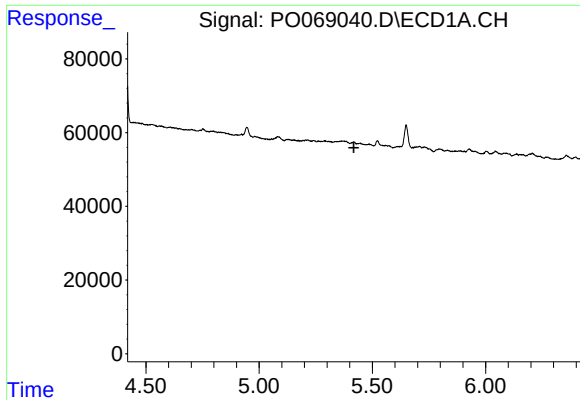
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.842 min
Response: 0
Conc: N.D.



#11 AR-1232-1

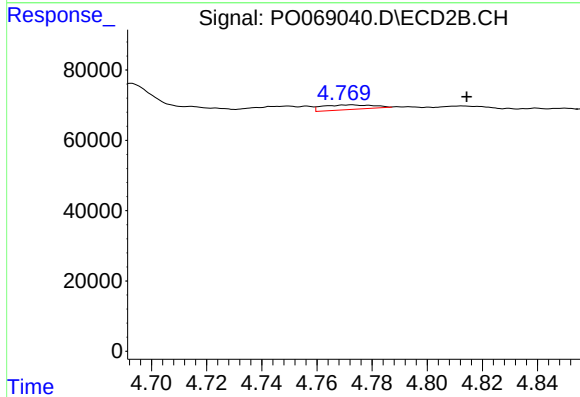
R.T.: 4.054 min
Delta R.T.: 0.055 min
Response: 54247
Conc: 61.60 ng/ml



#12 AR-1232-2

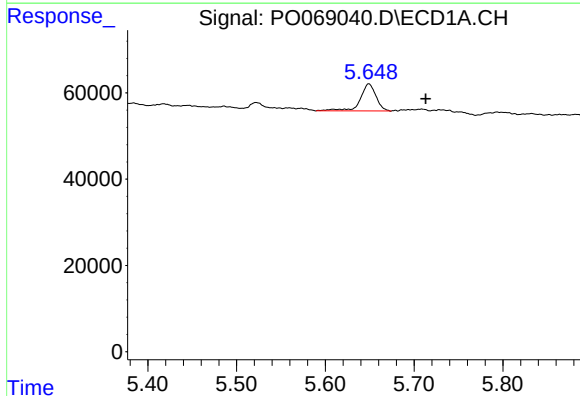
R.T.: 0.000 min
Exp R.T.: 5.419 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-5



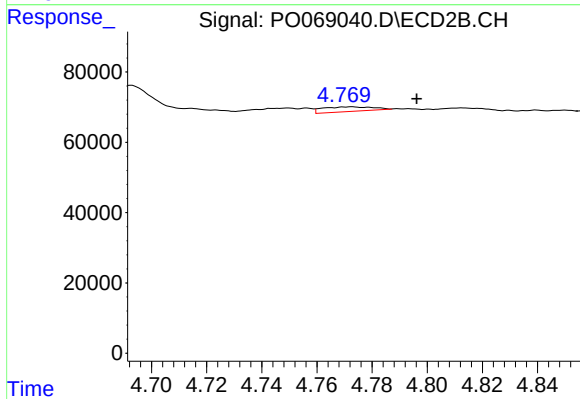
#12 AR-1232-2

R.T.: 4.773 min
Delta R.T.: -0.042 min
Response: 16804
Conc: 18.36 ng/ml



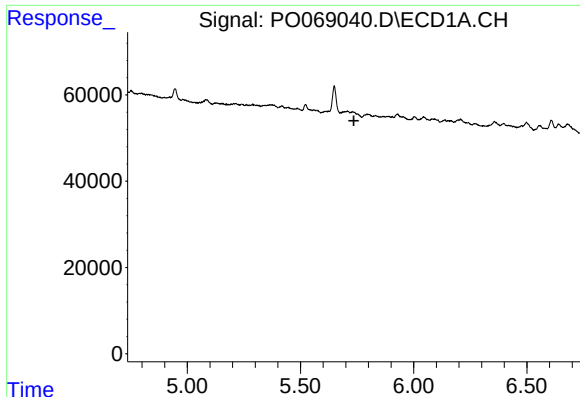
#16 AR-1242-1

R.T.: 5.649 min
Delta R.T.: -0.064 min
Response: 77529
Conc: 77.94 ng/ml



#16 AR-1242-1

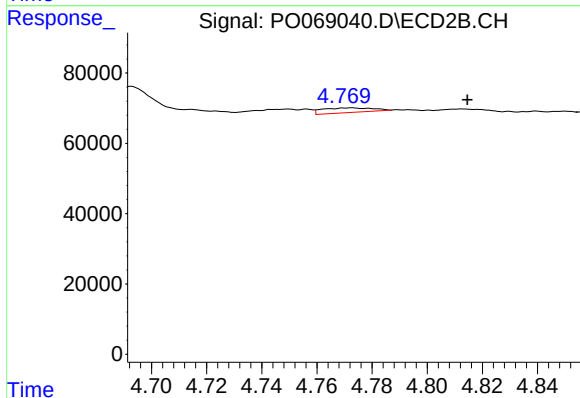
R.T.: 4.773 min
Delta R.T.: -0.023 min
Response: 16804
Conc: 15.19 ng/ml



#17 AR-1242-2

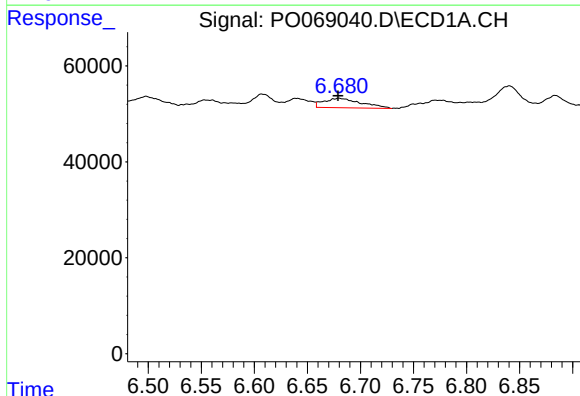
R.T.: 0.000 min
Exp R.T.: 5.736 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-5



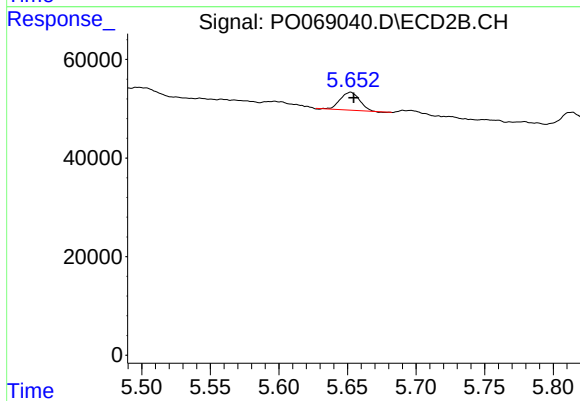
#17 AR-1242-2

R.T.: 4.773 min
Delta R.T.: -0.042 min
Response: 16804
Conc: 10.98 ng/ml



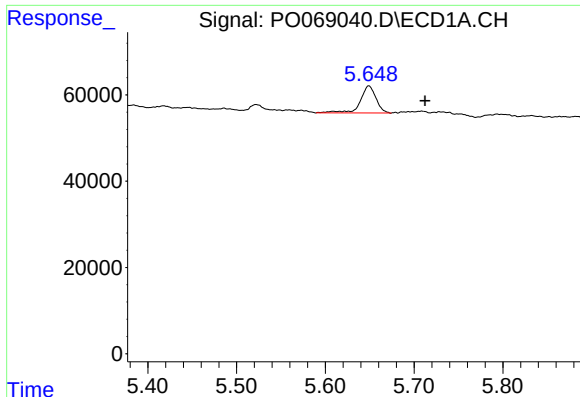
#20 AR-1242-5

R.T.: 6.680 min
Delta R.T.: 0.001 min
Response: 48515
Conc: 54.37 ng/ml



#20 AR-1242-5

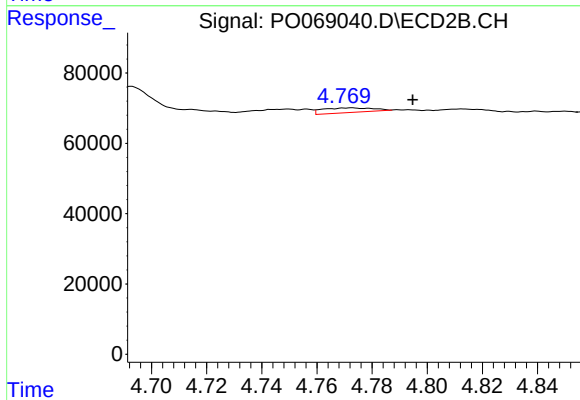
R.T.: 5.652 min
Delta R.T.: -0.002 min
Response: 35895
Conc: 32.25 ng/ml



#21 AR-1248-1

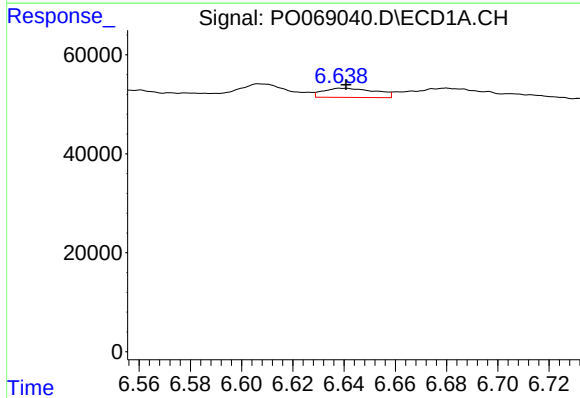
R.T.: 5.649 min
Delta R.T.: -0.063 min
Response: 77529
Conc: 99.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-5



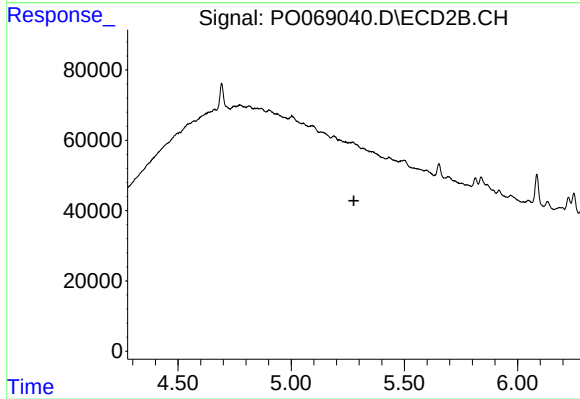
#21 AR-1248-1

R.T.: 4.773 min
Delta R.T.: -0.022 min
Response: 16804
Conc: 19.43 ng/ml



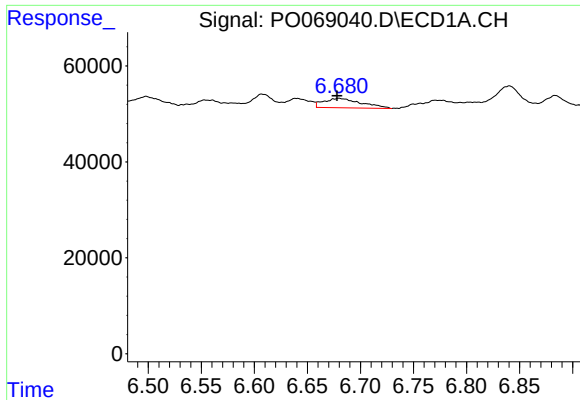
#24 AR-1248-4

R.T.: 6.640 min
Delta R.T.: -0.001 min
Response: 25831
Conc: 17.18 ng/ml



#24 AR-1248-4

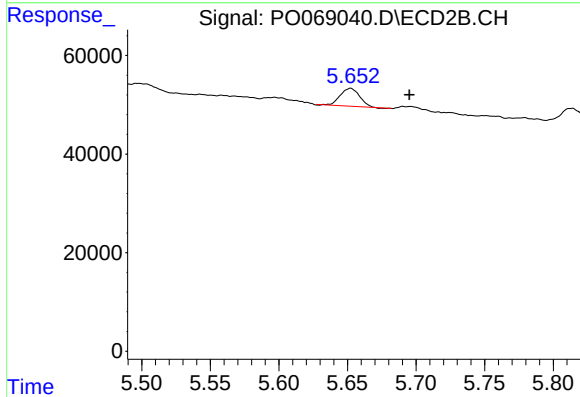
R.T.: 0.000 min
Exp R.T.: 5.277 min
Response: 0
Conc: N.D.



#25 AR-1248-5

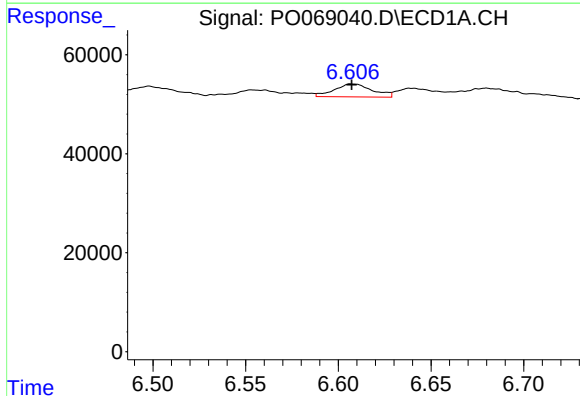
R.T.: 6.680 min
Delta R.T.: 0.002 min
Response: 48515
Conc: 33.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-5



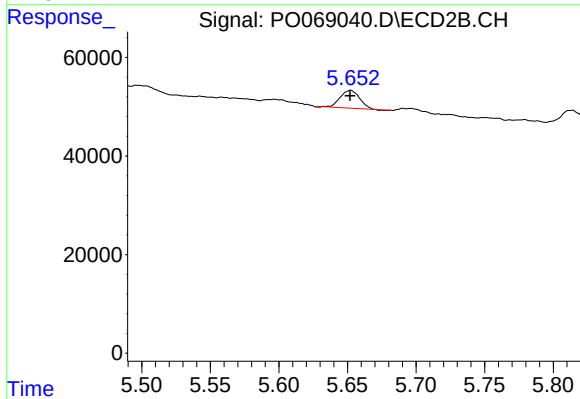
#25 AR-1248-5

R.T.: 5.652 min
Delta R.T.: -0.043 min
Response: 35895
Conc: 24.81 ng/ml



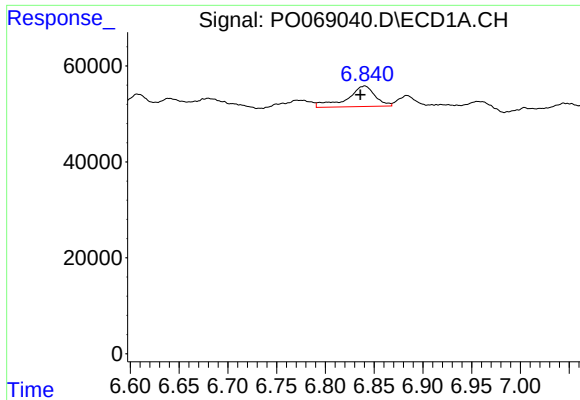
#26 AR-1254-1

R.T.: 6.607 min
Delta R.T.: 0.000 min
Response: 37062
Conc: 24.46 ng/ml



#26 AR-1254-1

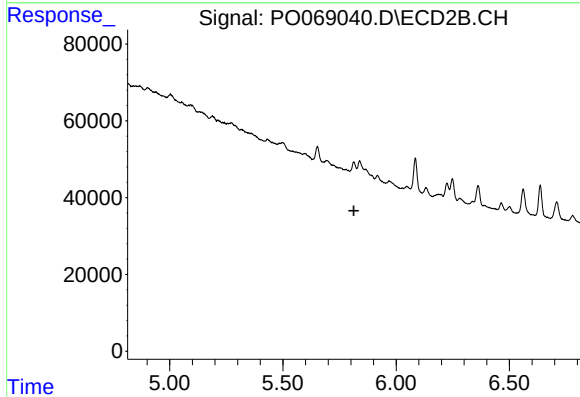
R.T.: 5.652 min
Delta R.T.: 0.000 min
Response: 35895
Conc: 15.27 ng/ml



#27 AR-1254-2

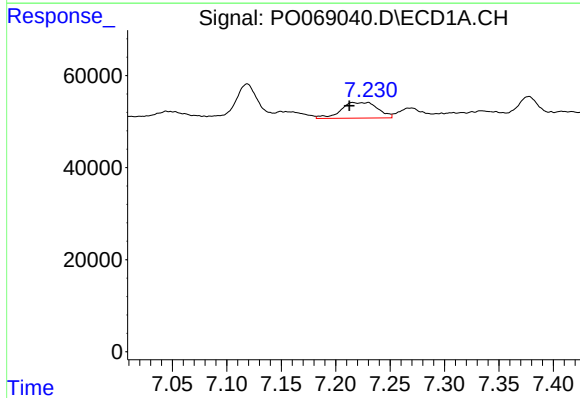
R.T.: 6.840 min
Delta R.T.: 0.005 min
Response: 85436
Conc: 35.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-5



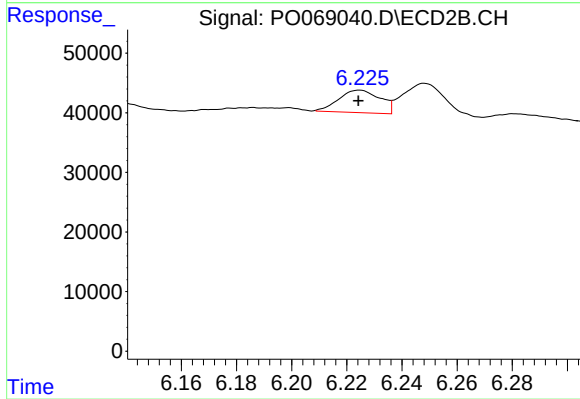
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.813 min
Response: 0
Conc: N.D.



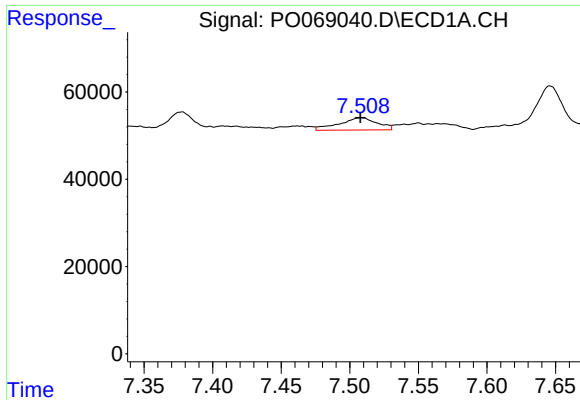
#28 AR-1254-3

R.T.: 7.230 min
Delta R.T.: 0.017 min
Response: 80218
Conc: 30.21 ng/ml



#28 AR-1254-3

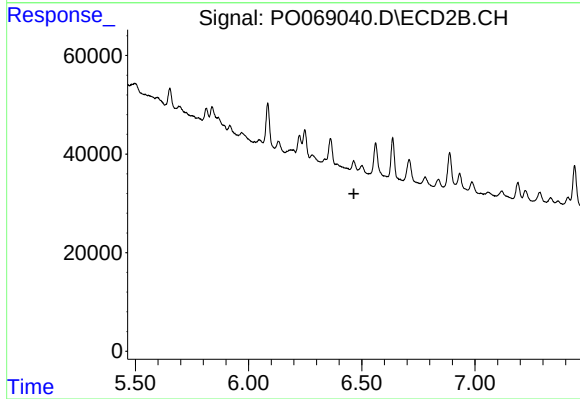
R.T.: 6.225 min
Delta R.T.: 0.000 min
Response: 39324
Conc: 11.40 ng/ml



#29 AR-1254-4

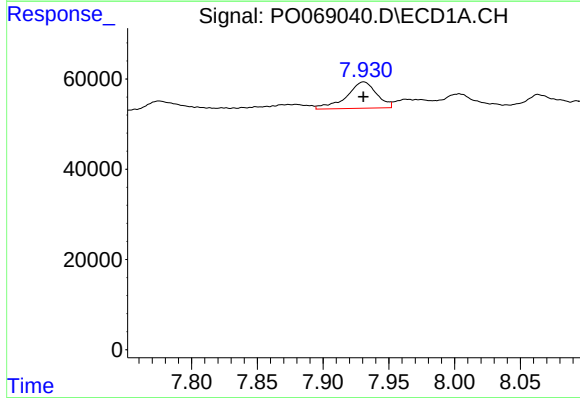
R.T.: 7.508 min
Delta R.T.: 0.000 min
Response: 54662
Conc: 25.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-5



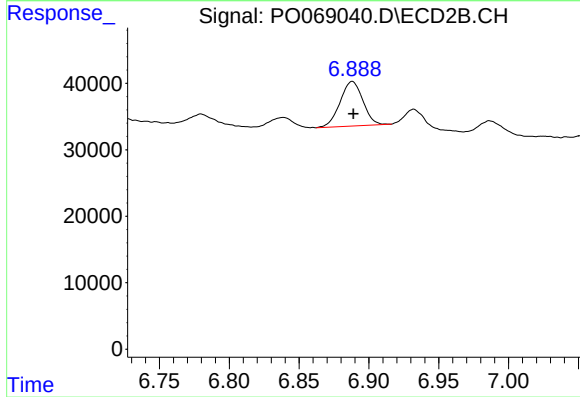
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.465 min
Response: 0
Conc: N.D.



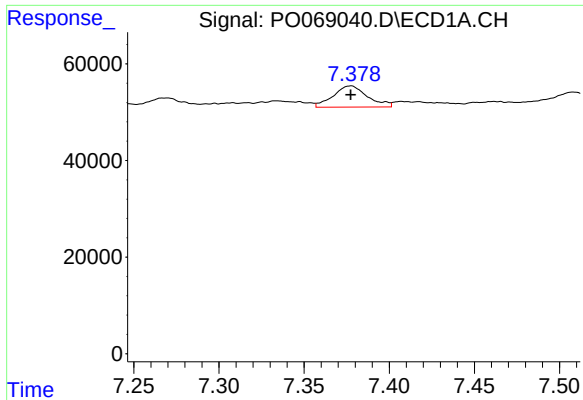
#30 AR-1254-5

R.T.: 7.931 min
Delta R.T.: 0.000 min
Response: 93172
Conc: 41.57 ng/ml



#30 AR-1254-5

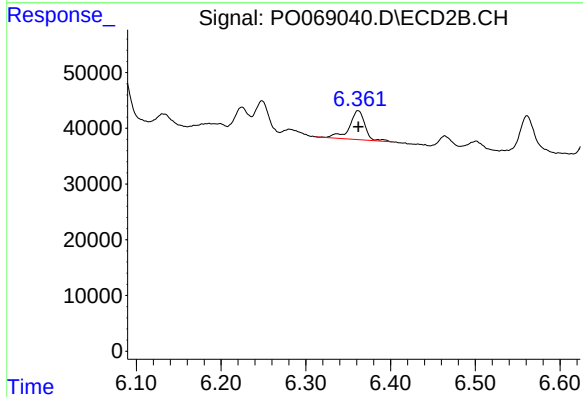
R.T.: 6.888 min
Delta R.T.: 0.000 min
Response: 76296
Conc: 23.56 ng/ml



#31 AR-1260-1

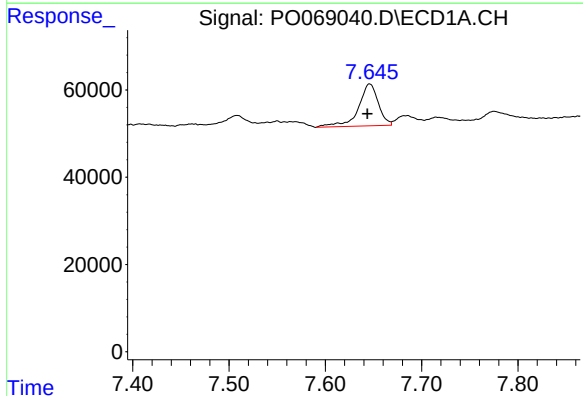
R.T.: 7.377 min
Delta R.T.: 0.000 min
Response: 61724
Conc: 32.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-5



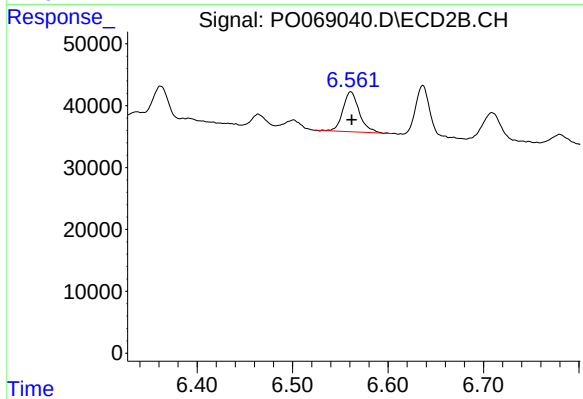
#31 AR-1260-1

R.T.: 6.362 min
Delta R.T.: 0.000 min
Response: 66961
Conc: 28.62 ng/ml



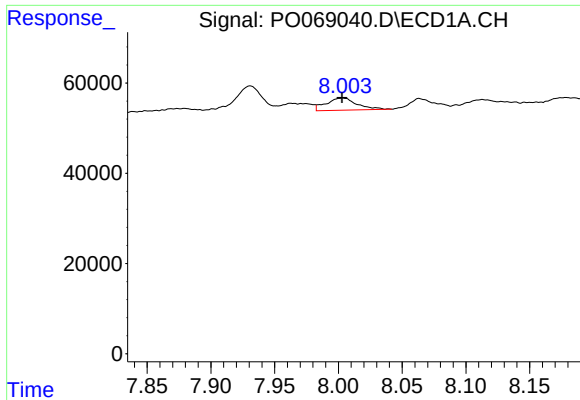
#32 AR-1260-2

R.T.: 7.646 min
Delta R.T.: 0.002 min
Response: 137426
Conc: 58.72 ng/ml



#32 AR-1260-2

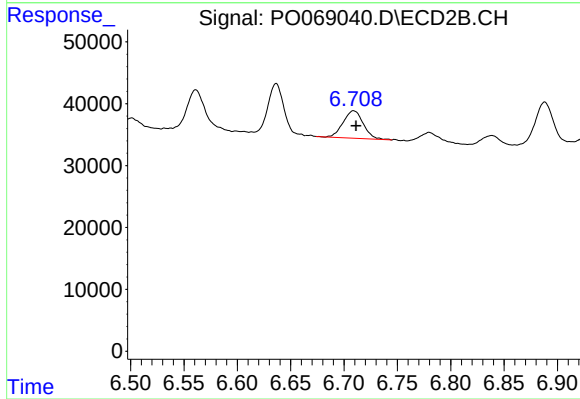
R.T.: 6.561 min
Delta R.T.: 0.000 min
Response: 77174
Conc: 27.11 ng/ml



#33 AR-1260-3

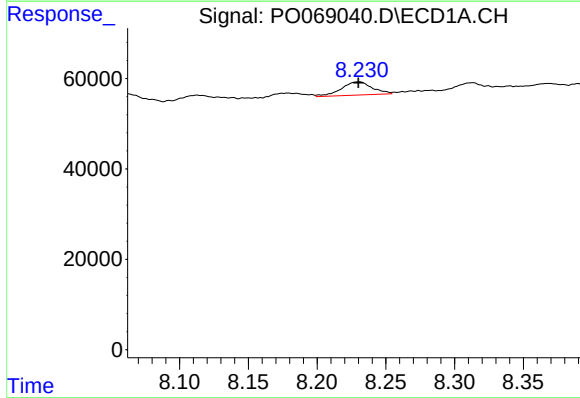
R.T.: 8.004 min
Delta R.T.: 0.000 min
Response: 45820
Conc: 25.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-5



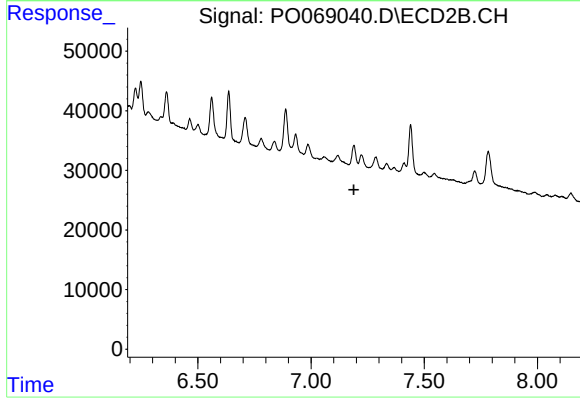
#33 AR-1260-3

R.T.: 6.709 min
Delta R.T.: -0.002 min
Response: 58760
Conc: 21.85 ng/ml



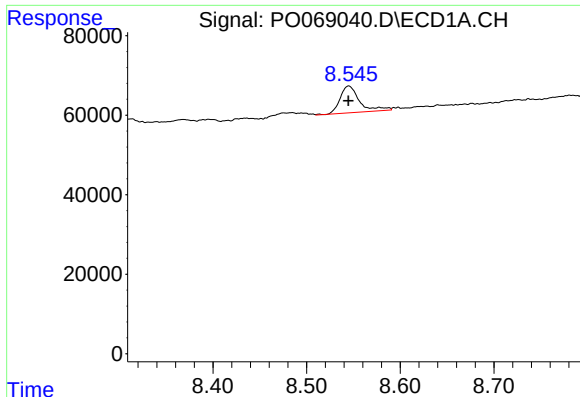
#34 AR-1260-4

R.T.: 8.230 min
Delta R.T.: 0.000 min
Response: 45241
Conc: 21.69 ng/ml



#34 AR-1260-4

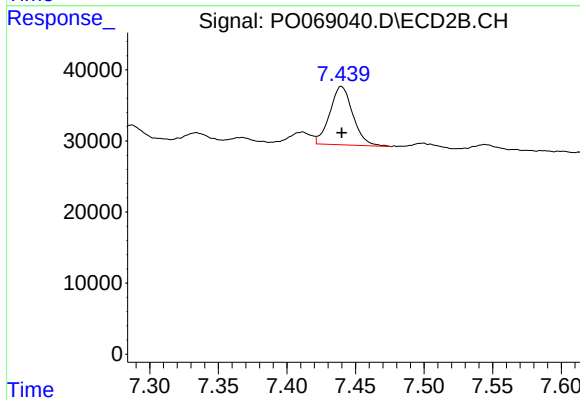
R.T.: 0.000 min
Exp R.T.: 7.189 min
Response: 0
Conc: N.D.



#35 AR-1260-5

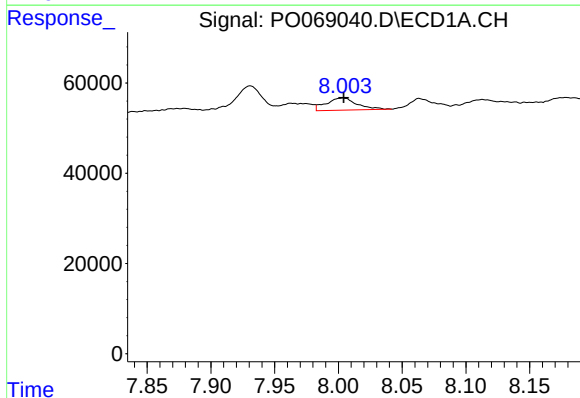
R.T.: 8.545 min
Delta R.T.: 0.000 min
Response: 96990
Conc: 22.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-5



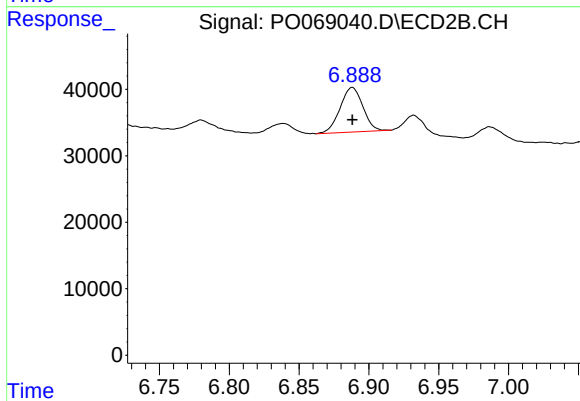
#35 AR-1260-5

R.T.: 7.440 min
Delta R.T.: 0.000 min
Response: 96411
Conc: 16.64 ng/ml



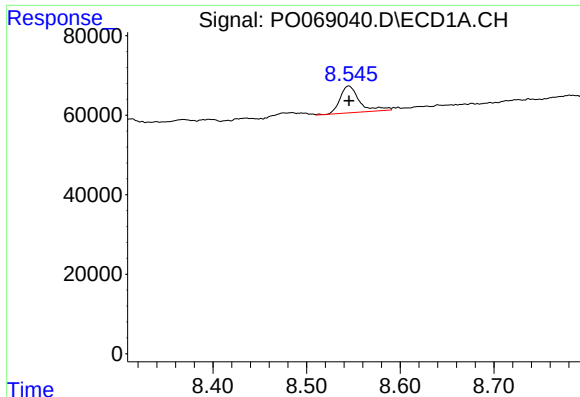
#36 AR-1262-1

R.T.: 8.004 min
Delta R.T.: 0.000 min
Response: 45820
Conc: 18.07 ng/ml



#36 AR-1262-1

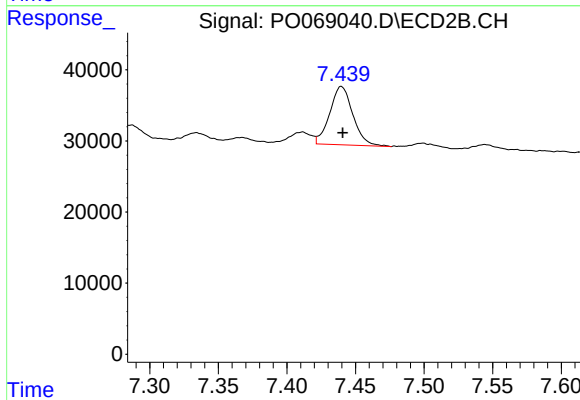
R.T.: 6.888 min
Delta R.T.: 0.000 min
Response: 76296
Conc: 43.55 ng/ml



#37 AR-1262-2

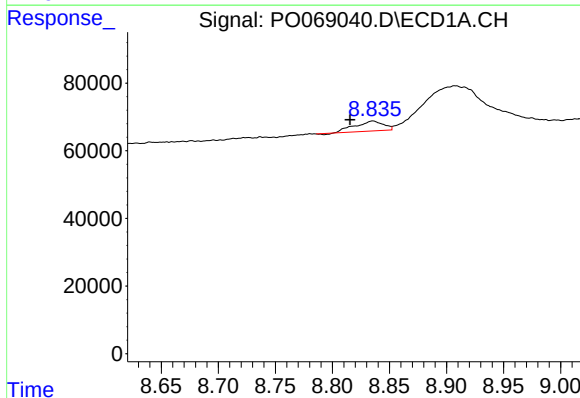
R.T.: 8.545 min
Delta R.T.: 0.000 min
Response: 96990
Conc: 20.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-5



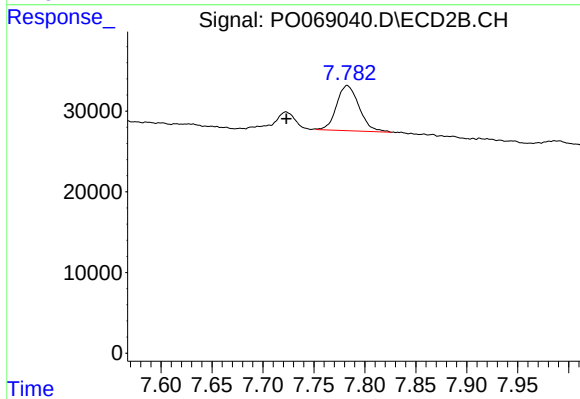
#37 AR-1262-2

R.T.: 7.440 min
Delta R.T.: 0.000 min
Response: 96411
Conc: 15.94 ng/ml



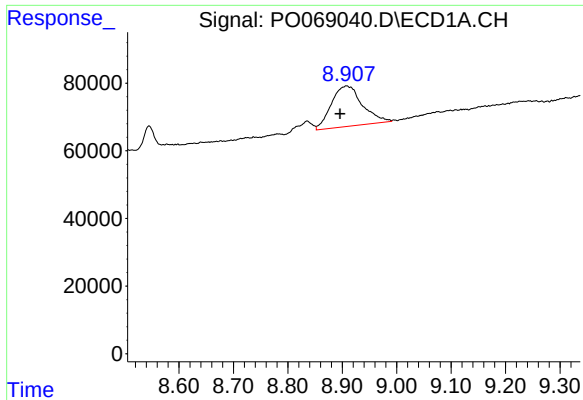
#38 AR-1262-3

R.T.: 8.835 min
Delta R.T.: 0.020 min
Response: 50025
Conc: 23.56 ng/ml



#38 AR-1262-3

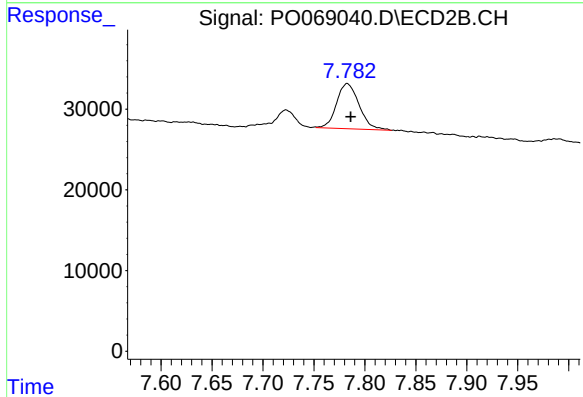
R.T.: 7.783 min
Delta R.T.: 0.060 min
Response: 85805
Conc: 34.57 ng/ml



#39 AR-1262-4

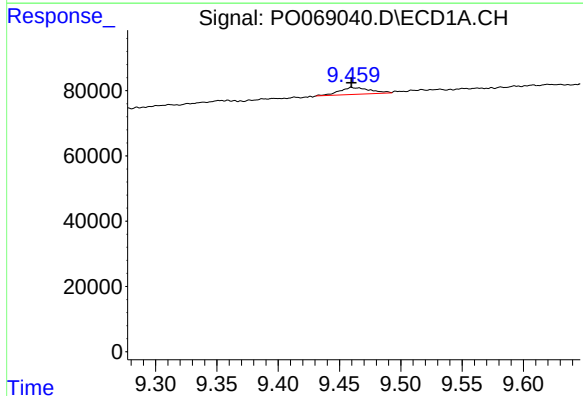
R.T.: 8.908 min
Delta R.T.: 0.012 min
Response: 474740
Conc: 193.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-5



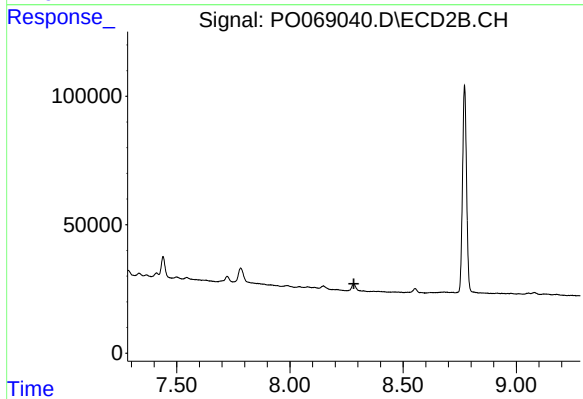
#39 AR-1262-4

R.T.: 7.783 min
Delta R.T.: -0.003 min
Response: 85805
Conc: 18.51 ng/ml



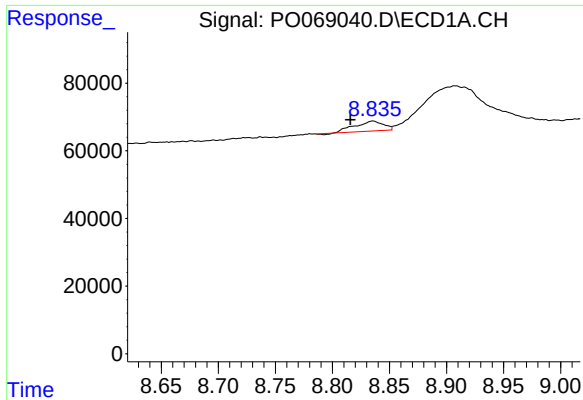
#40 AR-1262-5

R.T.: 9.460 min
Delta R.T.: 0.000 min
Response: 37072
Conc: 20.66 ng/ml



#40 AR-1262-5

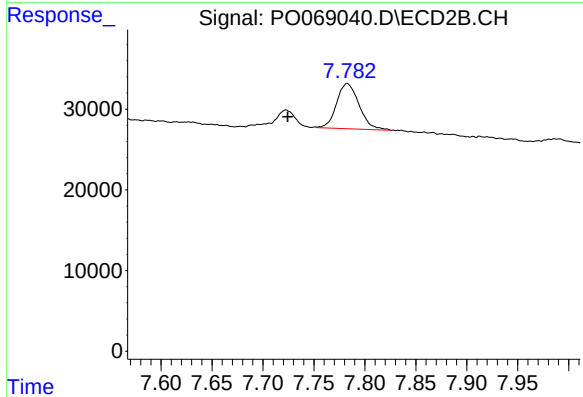
R.T.: 0.000 min
Exp R.T.: 8.283 min
Response: 0
Conc: N.D.



#41 AR-1268-1

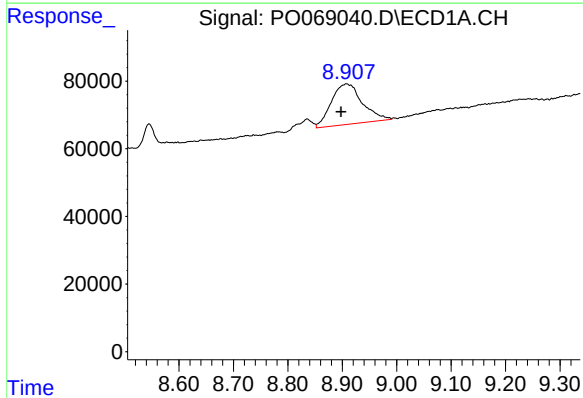
R.T.: 8.835 min
Delta R.T.: 0.020 min
Response: 50025
Conc: 8.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-5



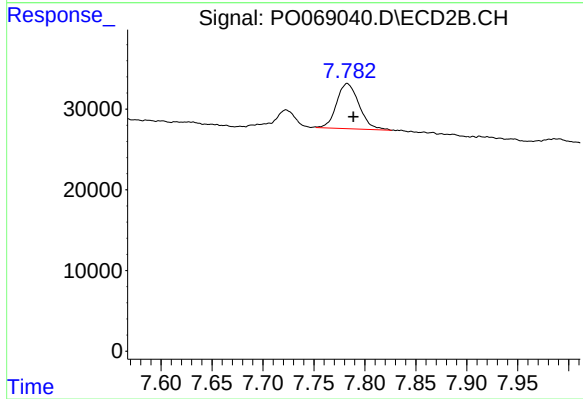
#41 AR-1268-1

R.T.: 7.783 min
Delta R.T.: 0.058 min
Response: 85805
Conc: 11.77 ng/ml



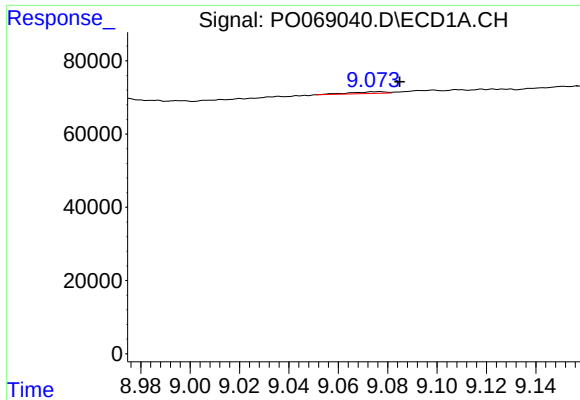
#42 AR-1268-2

R.T.: 8.908 min
Delta R.T.: 0.010 min
Response: 474740
Conc: 84.30 ng/ml



#42 AR-1268-2

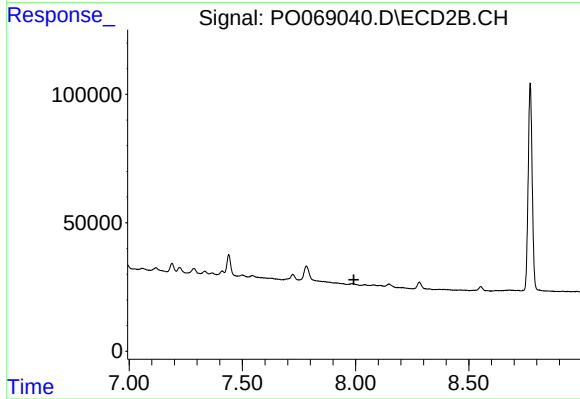
R.T.: 7.783 min
Delta R.T.: -0.006 min
Response: 85805
Conc: 12.83 ng/ml



#43 AR-1268-3

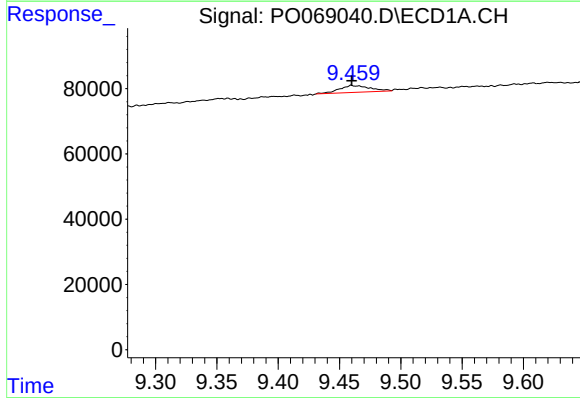
R.T.: 9.075 min
Delta R.T.: -0.009 min
Response: 4765
Conc: 1.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-5



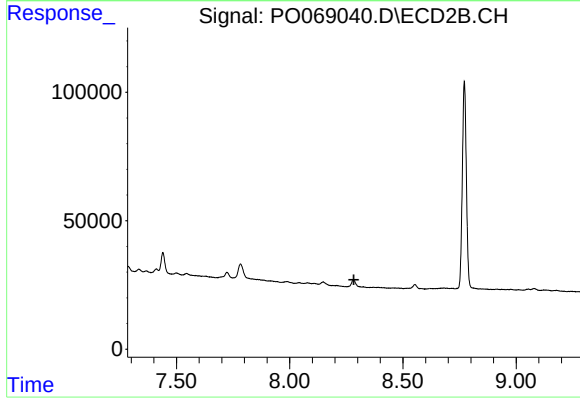
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.992 min
Response: 0
Conc: N.D.



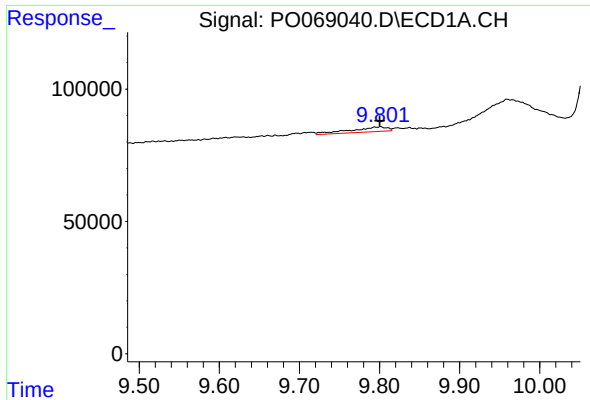
#44 AR-1268-4

R.T.: 9.460 min
Delta R.T.: 0.000 min
Response: 37072
Conc: 17.69 ng/ml



#44 AR-1268-4

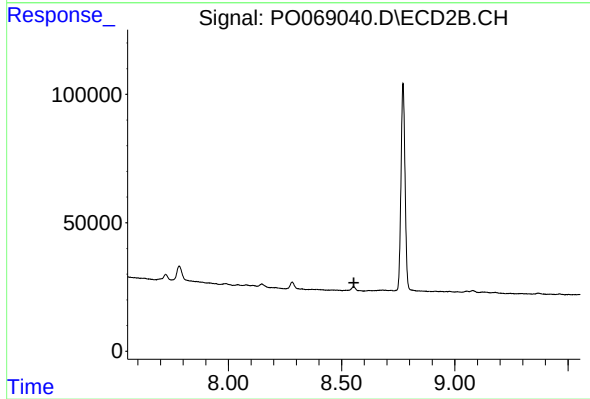
R.T.: 0.000 min
Exp R.T. : 8.283 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.801 min
Delta R.T.: 0.001 min
Response: 56662
Conc: 3.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-5



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.554 min
Response: 0
Conc: N.D.