

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0041819\
 Data File : P0055440.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 18 Apr 2019 15:08
 Operator : SM/SJ
 Sample : K2193-07
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

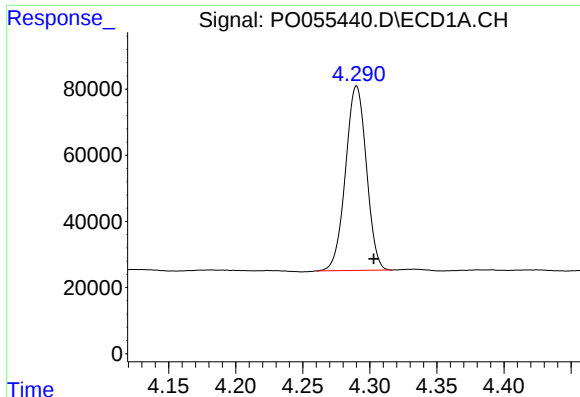
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 19 00:48:54 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0032519.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Mar 25 17:22:26 2019
 Response via : Initial Calibration
 Integrator: ChemStation 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...	4.290	3.602	602725	578088	17.367	18.115
2)	SA Decachlor...	9.901	8.564	613582	444081	12.446	13.944
Target Compounds							
5)	L1 AR-1016-3	5.608	0.000	8318	0	5.287	N.D. #
6)	L1 AR-1016-4	5.608	0.000	8318	0	6.383	N.D. #
8)	L2 AR-1221-1	0.000	3.903	0	7448	N.D.	19.158 #
9)	L2 AR-1221-2	4.596	3.903	7254	7448	21.390	24.845
10)	L2 AR-1221-3	0.000	4.017	0	5830	N.D.	6.324 #
11)	L3 AR-1232-1	0.000	4.017	0	5830	N.D.	7.774 #
14)	L3 AR-1232-4	5.608	0.000	8318	0	16.250	N.D. #
18)	L4 AR-1242-3	5.608	0.000	8318	0	6.711	N.D. #
19)	L4 AR-1242-4	5.608	0.000	8318	0	8.158	N.D. #
20)	L4 AR-1242-5	0.000	5.477	0	11610	N.D.	9.440 #
25)	L5 AR-1248-5	0.000	5.477	0	11610	N.D.	7.787 #
26)	L6 AR-1254-1	0.000	5.477	0	11610	N.D.	5.312 #
27)	L6 AR-1254-2	6.521	5.691	16845	115395	5.901	59.514 #
28)	L6 AR-1254-3	6.887	6.021	17366	4865	5.522	1.518 #
29)	L6 AR-1254-4	0.000	6.334	0	17627	N.D.	9.003 #
30)	L6 AR-1254-5	7.585	6.662	12137	12106	4.528	4.211
31)	L7 AR-1260-1	7.044	6.151	8420	12485	3.351	5.433 #
32)	L7 AR-1260-2	7.298	6.373	34240	19950	11.033	7.247 #
33)	L7 AR-1260-3	0.000	6.489	0	14480	N.D.	5.617 #
34)	L7 AR-1260-4	7.879	0.000	9137	0	3.303	N.D. #
35)	L7 AR-1260-5	8.194	7.198	11213	13512	2.021	2.821 #
36)	L8 AR-1262-1	0.000	6.662	0	12106	N.D.	4.069 #
37)	L8 AR-1262-2	8.194	7.198	11213	13512	1.893	2.757 #
38)	L8 AR-1262-3	0.000	7.543	0	12102	N.D.	5.893 #
39)	L8 AR-1262-4	0.000	7.543	0	12102	N.D.	3.341 #
41)	L9 AR-1268-1	0.000	7.543	0	12102	N.D.	2.140 #
42)	L9 AR-1268-2	0.000	7.543	0	12102	N.D.	2.340 #

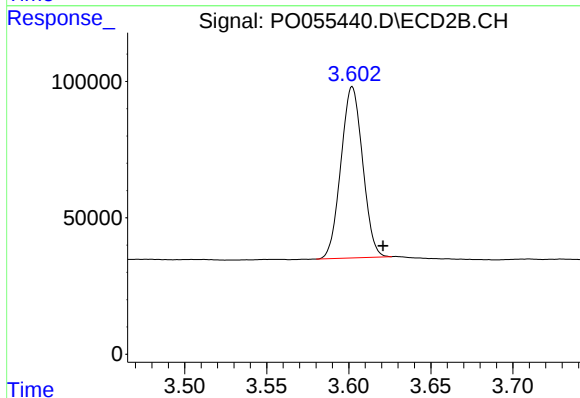
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

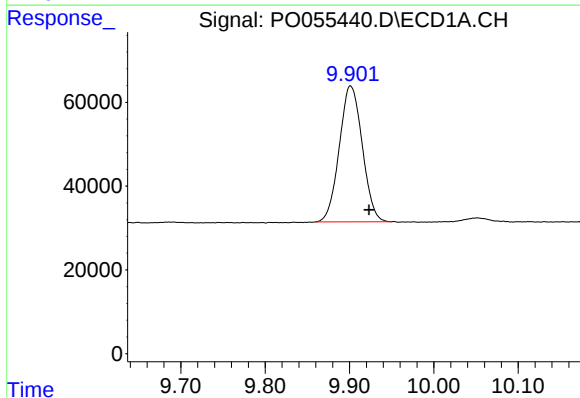
R.T.: 4.290 min
Delta R.T.: -0.013 min
Response: 602725
Conc: 17.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



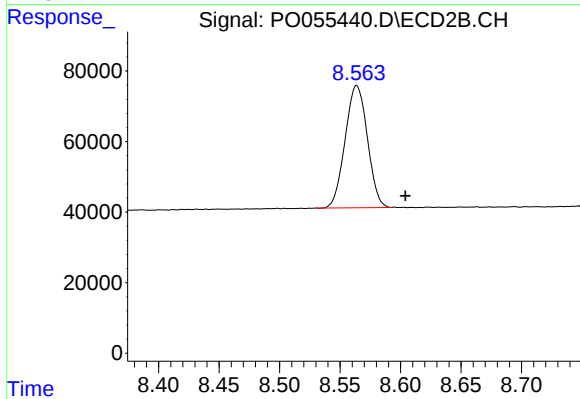
#1 Tetrachloro-m-xylene

R.T.: 3.602 min
Delta R.T.: -0.019 min
Response: 578088
Conc: 18.11 ng/ml



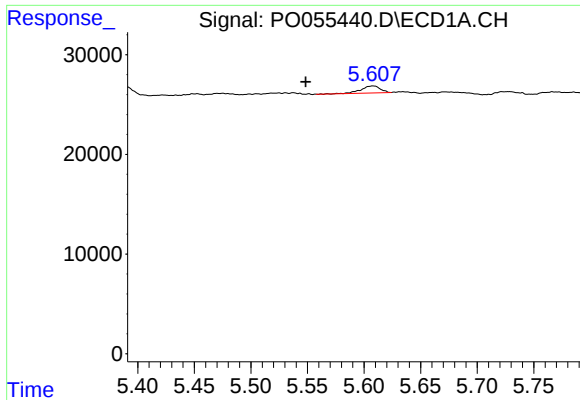
#2 Decachlorobiphenyl

R.T.: 9.901 min
Delta R.T.: -0.022 min
Response: 613582
Conc: 12.45 ng/ml



#2 Decachlorobiphenyl

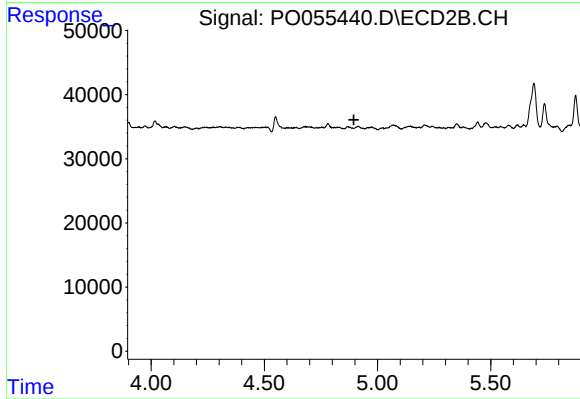
R.T.: 8.564 min
Delta R.T.: -0.040 min
Response: 444081
Conc: 13.94 ng/ml



#5 AR-1016-3

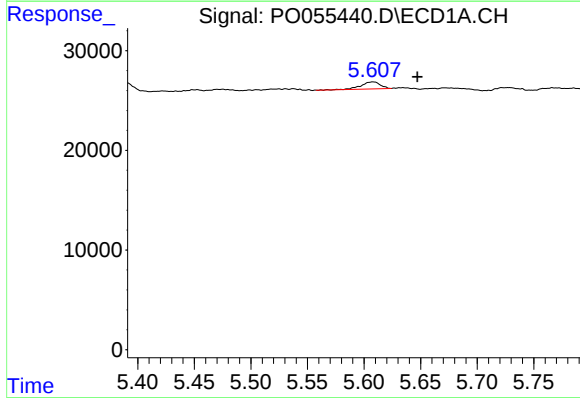
R.T.: 5.608 min
Delta R.T.: 0.059 min
Response: 8318
Conc: 5.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



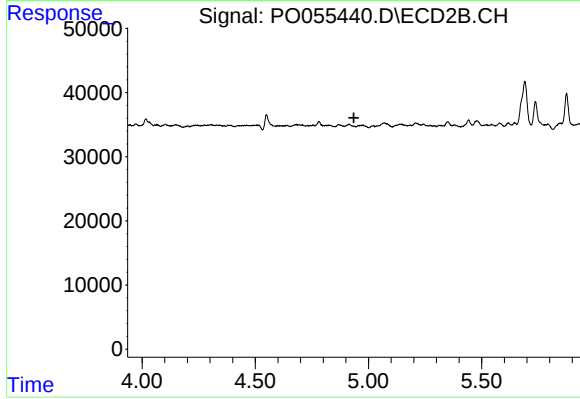
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.896 min
Response: 0
Conc: N.D.



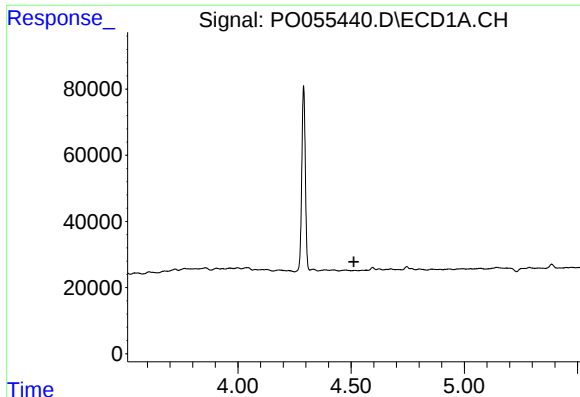
#6 AR-1016-4

R.T.: 5.608 min
Delta R.T.: -0.039 min
Response: 8318
Conc: 6.38 ng/ml



#6 AR-1016-4

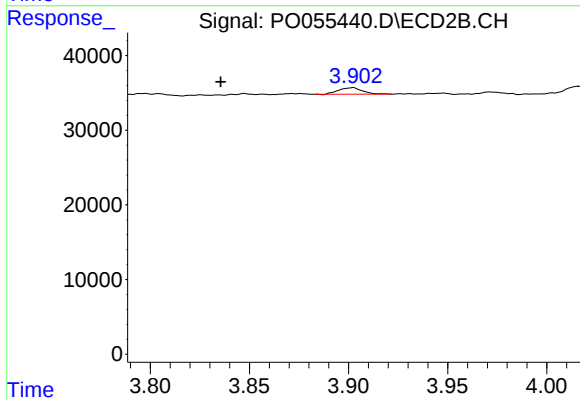
R.T.: 0.000 min
Exp R.T. : 4.936 min
Response: 0
Conc: N.D.



#8 AR-1221-1

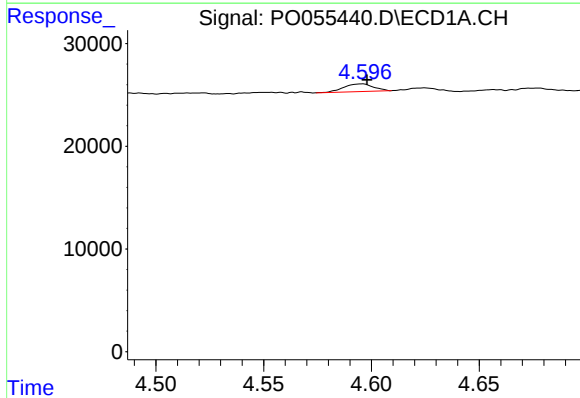
R.T.: 0.000 min
Exp R.T.: 4.512 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



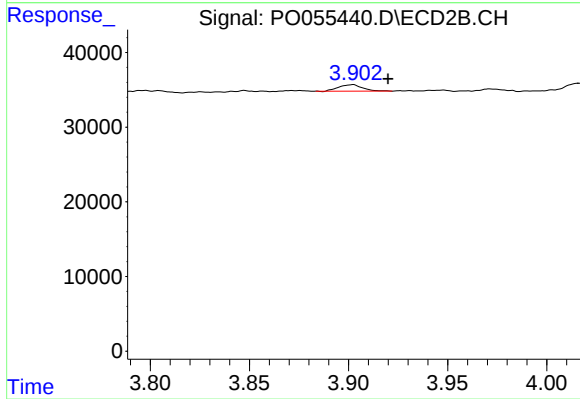
#8 AR-1221-1

R.T.: 3.903 min
Delta R.T.: 0.067 min
Response: 7448
Conc: 19.16 ng/ml



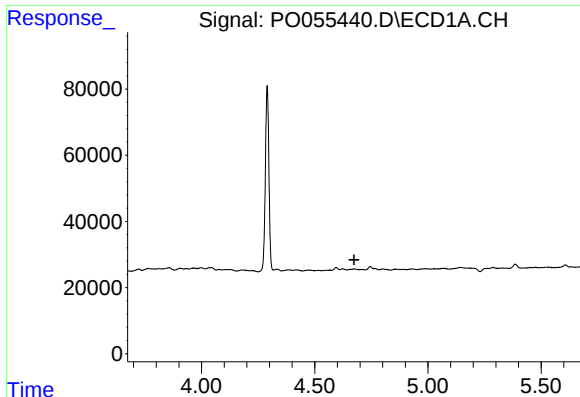
#9 AR-1221-2

R.T.: 4.596 min
Delta R.T.: -0.002 min
Response: 7254
Conc: 21.39 ng/ml



#9 AR-1221-2

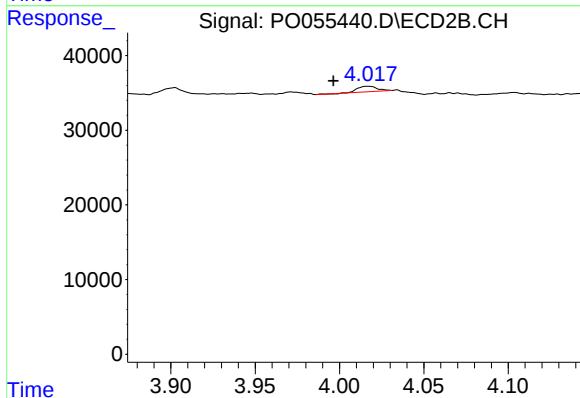
R.T.: 3.903 min
Delta R.T.: -0.017 min
Response: 7448
Conc: 24.85 ng/ml



#10 AR-1221-3

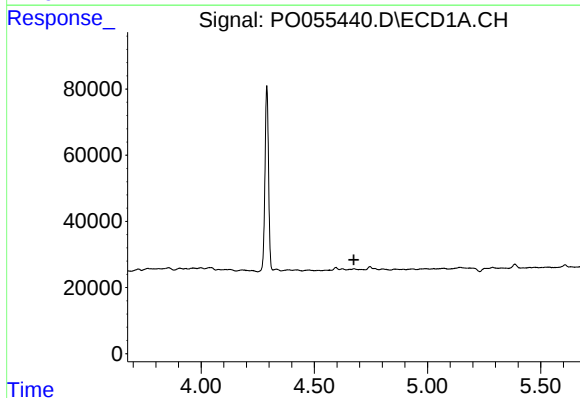
R.T.: 0.000 min
Exp R.T. : 4.673 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



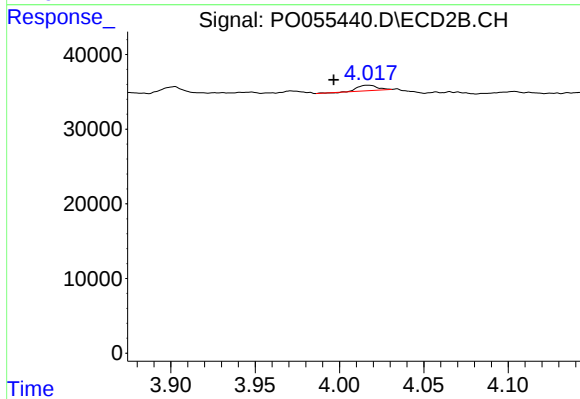
#10 AR-1221-3

R.T.: 4.017 min
Delta R.T.: 0.021 min
Response: 5830
Conc: 6.32 ng/ml



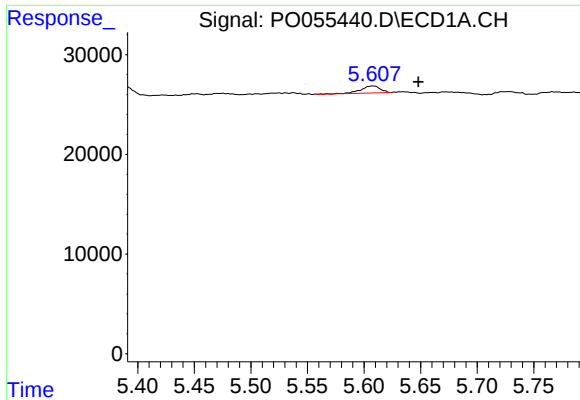
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.675 min
Response: 0
Conc: N.D.



#11 AR-1232-1

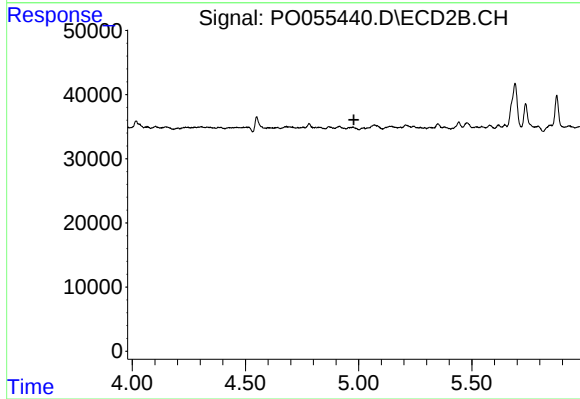
R.T.: 4.017 min
Delta R.T.: 0.021 min
Response: 5830
Conc: 7.77 ng/ml



#14 AR-1232-4

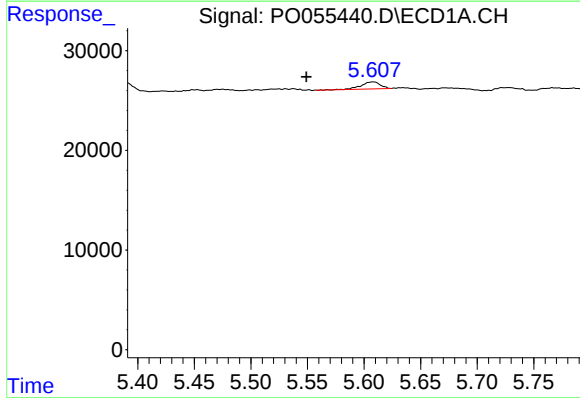
R.T.: 5.608 min
Delta R.T.: -0.040 min
Response: 8318
Conc: 16.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



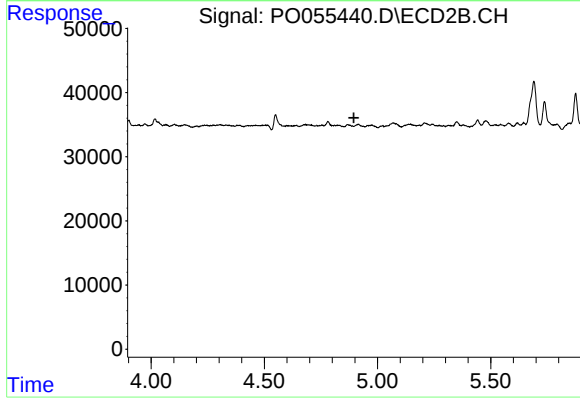
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 4.979 min
Response: 0
Conc: N.D.



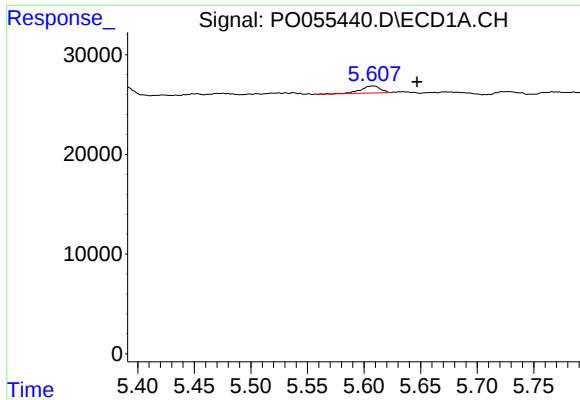
#18 AR-1242-3

R.T.: 5.608 min
Delta R.T.: 0.059 min
Response: 8318
Conc: 6.71 ng/ml



#18 AR-1242-3

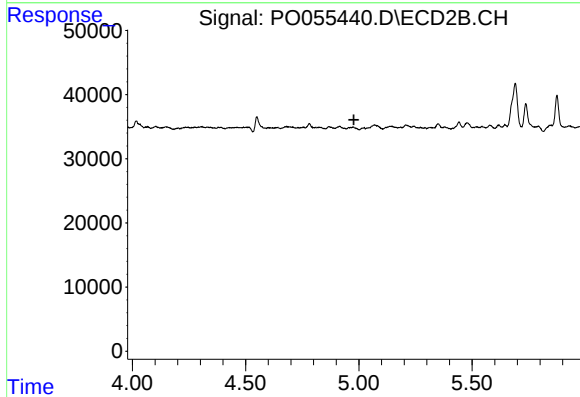
R.T.: 0.000 min
Exp R.T. : 4.896 min
Response: 0
Conc: N.D.



#19 AR-1242-4

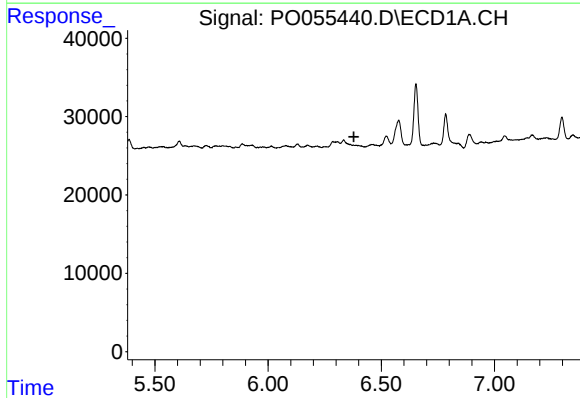
R.T.: 5.608 min
Delta R.T.: -0.039 min
Response: 8318
Conc: 8.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



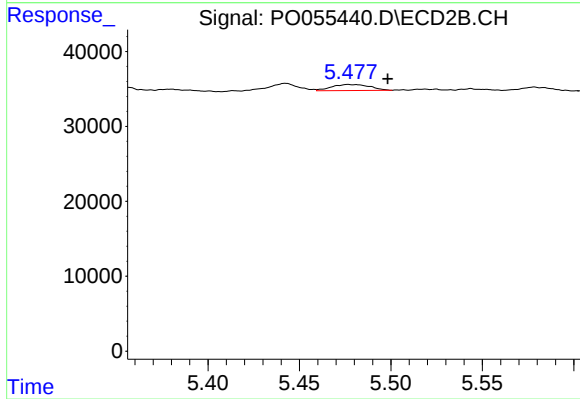
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 4.978 min
Response: 0
Conc: N.D.



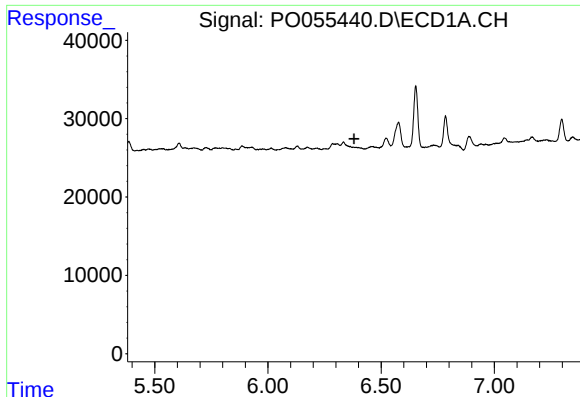
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.379 min
Response: 0
Conc: N.D.



#20 AR-1242-5

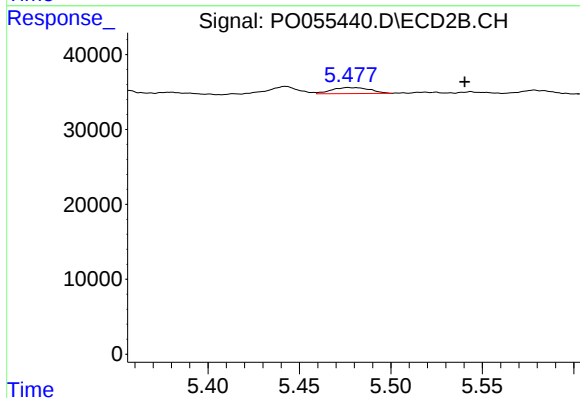
R.T.: 5.477 min
Delta R.T.: -0.022 min
Response: 11610
Conc: 9.44 ng/ml



#25 AR-1248-5

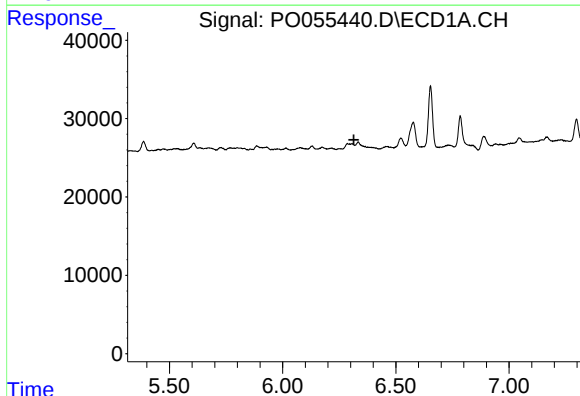
R.T.: 0.000 min
Exp R.T.: 6.380 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



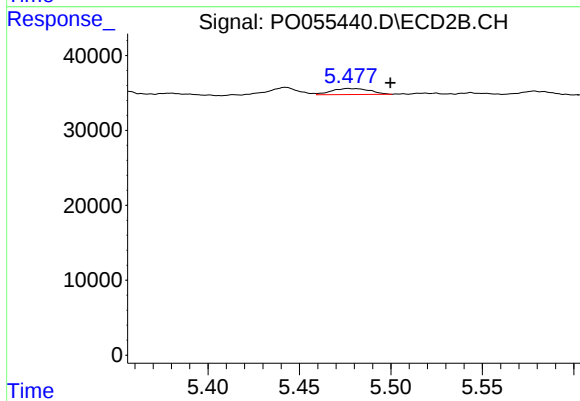
#25 AR-1248-5

R.T.: 5.477 min
Delta R.T.: -0.064 min
Response: 11610
Conc: 7.79 ng/ml



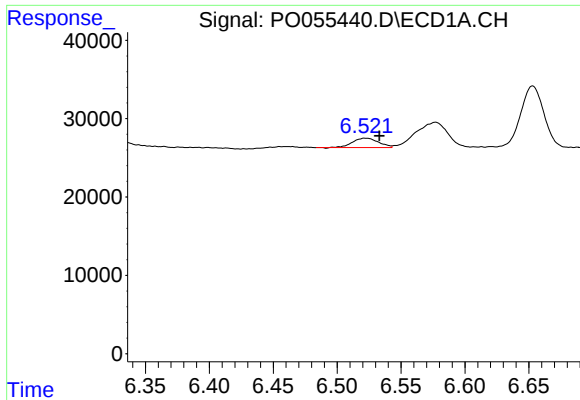
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 6.315 min
Response: 0
Conc: N.D.



#26 AR-1254-1

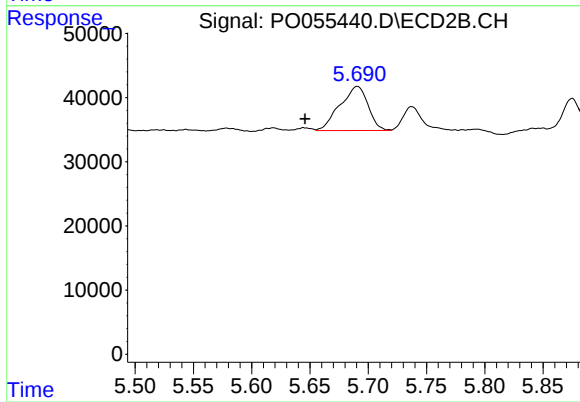
R.T.: 5.477 min
Delta R.T.: -0.023 min
Response: 11610
Conc: 5.31 ng/ml



#27 AR-1254-2

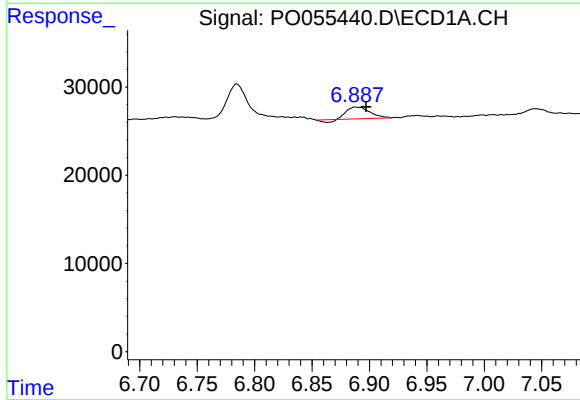
R.T.: 6.521 min
Delta R.T.: -0.012 min
Response: 16845
Conc: 5.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



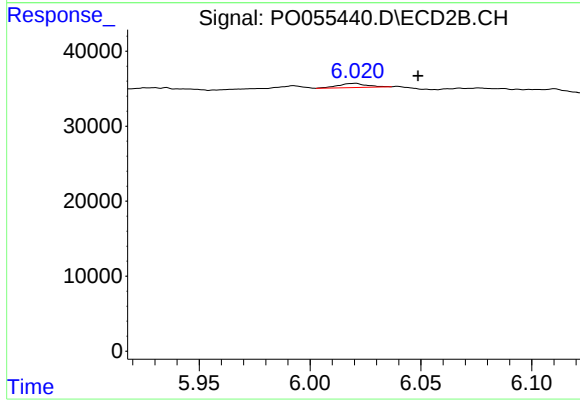
#27 AR-1254-2

R.T.: 5.691 min
Delta R.T.: 0.045 min
Response: 115395
Conc: 59.51 ng/ml



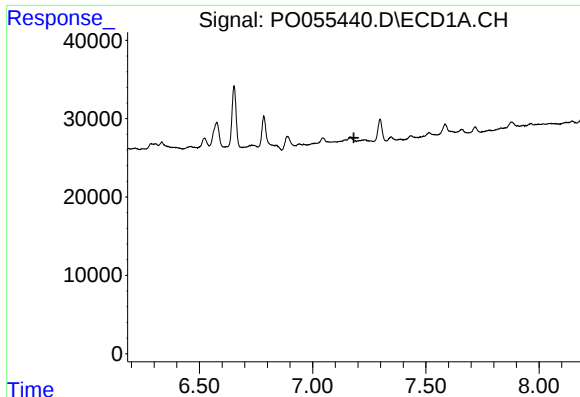
#28 AR-1254-3

R.T.: 6.887 min
Delta R.T.: -0.010 min
Response: 17366
Conc: 5.52 ng/ml



#28 AR-1254-3

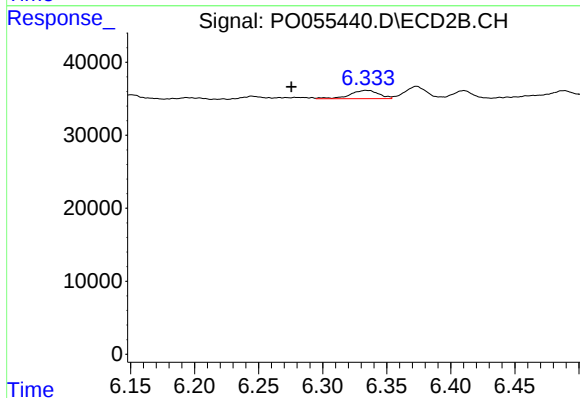
R.T.: 6.021 min
Delta R.T.: -0.028 min
Response: 4865
Conc: 1.52 ng/ml



#29 AR-1254-4

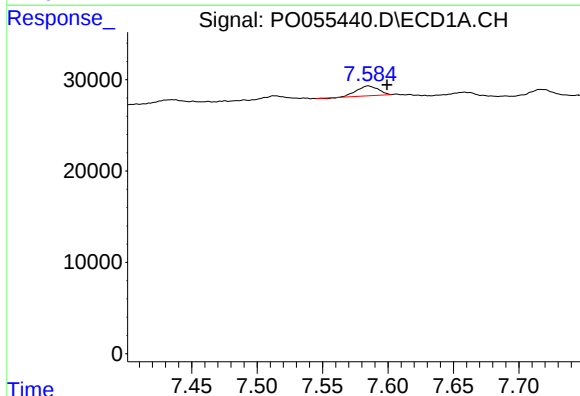
R.T.: 0.000 min
Exp R.T.: 7.182 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



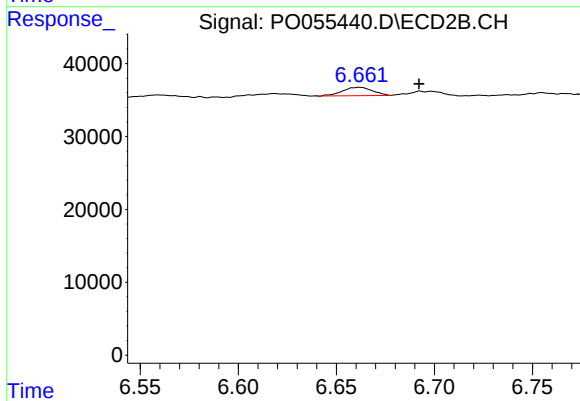
#29 AR-1254-4

R.T.: 6.334 min
Delta R.T.: 0.058 min
Response: 17627
Conc: 9.00 ng/ml



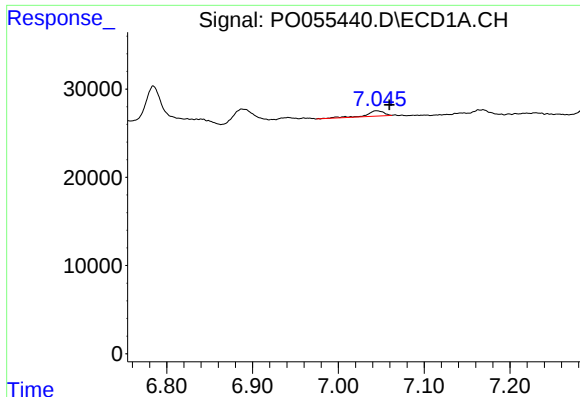
#30 AR-1254-5

R.T.: 7.585 min
Delta R.T.: -0.014 min
Response: 12137
Conc: 4.53 ng/ml



#30 AR-1254-5

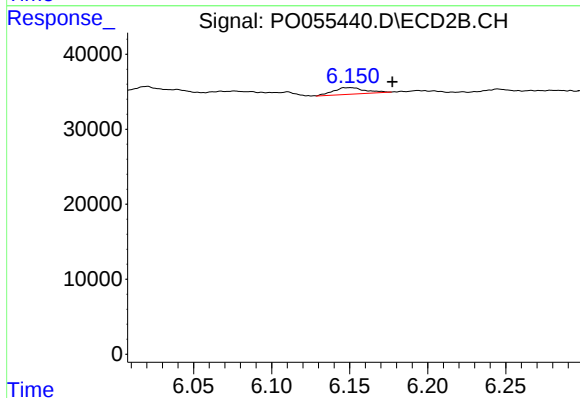
R.T.: 6.662 min
Delta R.T.: -0.030 min
Response: 12106
Conc: 4.21 ng/ml



#31 AR-1260-1

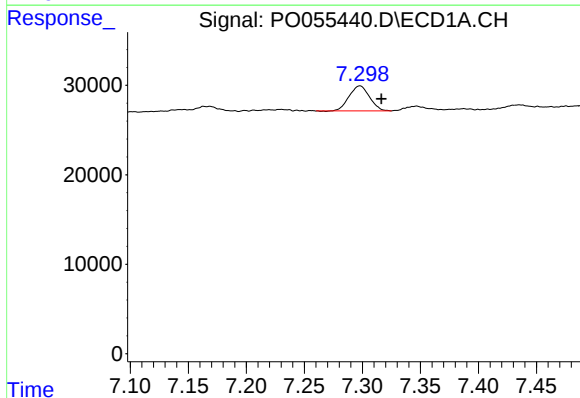
R.T.: 7.044 min
Delta R.T.: -0.015 min
Response: 8420
Conc: 3.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



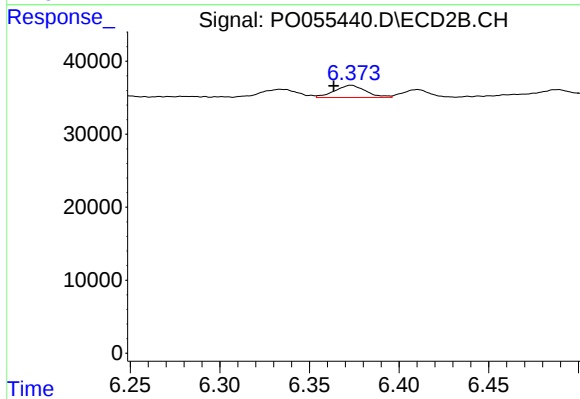
#31 AR-1260-1

R.T.: 6.151 min
Delta R.T.: -0.027 min
Response: 12485
Conc: 5.43 ng/ml



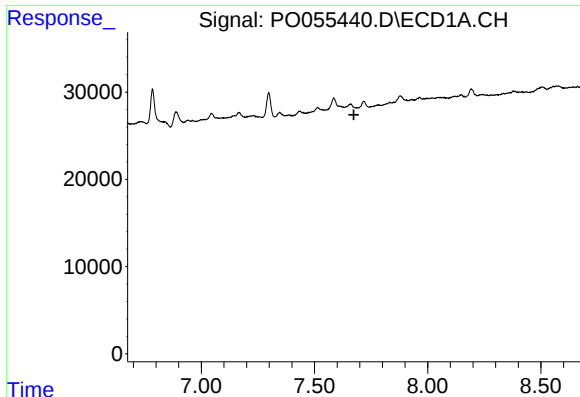
#32 AR-1260-2

R.T.: 7.298 min
Delta R.T.: -0.018 min
Response: 34240
Conc: 11.03 ng/ml



#32 AR-1260-2

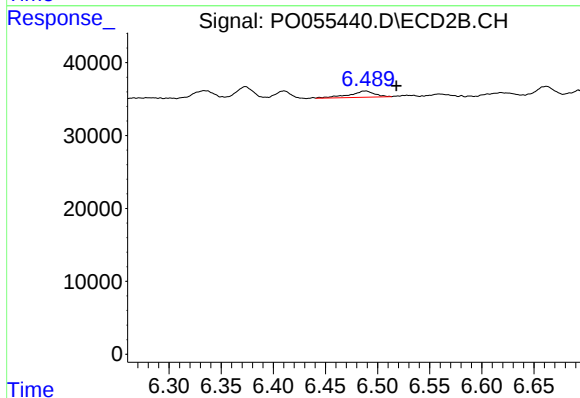
R.T.: 6.373 min
Delta R.T.: 0.010 min
Response: 19950
Conc: 7.25 ng/ml



#33 AR-1260-3

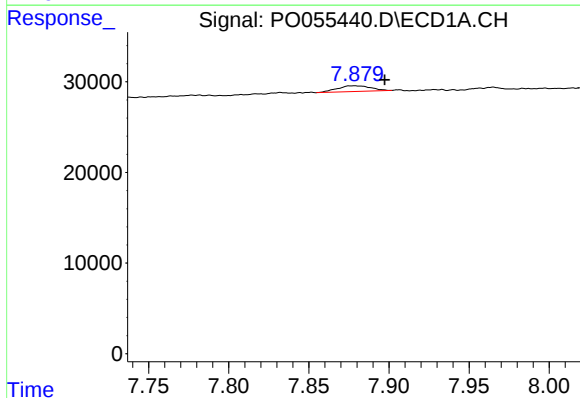
R.T.: 0.000 min
Exp R.T.: 7.674 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



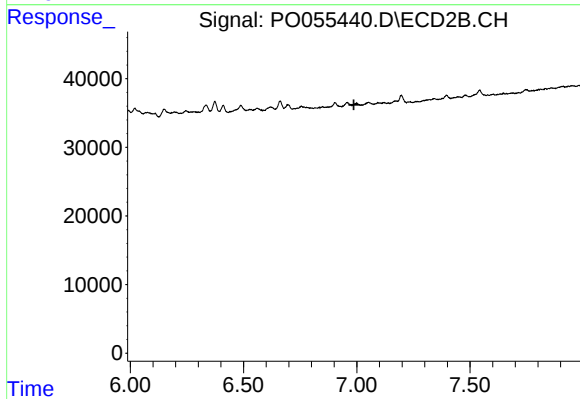
#33 AR-1260-3

R.T.: 6.489 min
Delta R.T.: -0.029 min
Response: 14480
Conc: 5.62 ng/ml



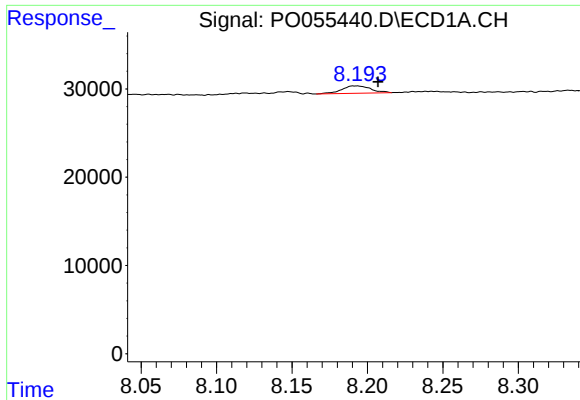
#34 AR-1260-4

R.T.: 7.879 min
Delta R.T.: -0.018 min
Response: 9137
Conc: 3.30 ng/ml



#34 AR-1260-4

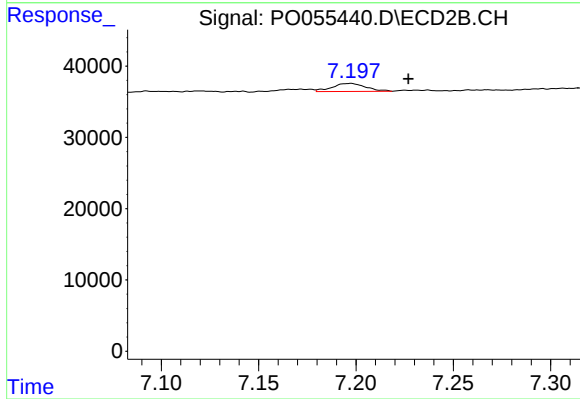
R.T.: 0.000 min
Exp R.T.: 6.988 min
Response: 0
Conc: N.D.



#35 AR-1260-5

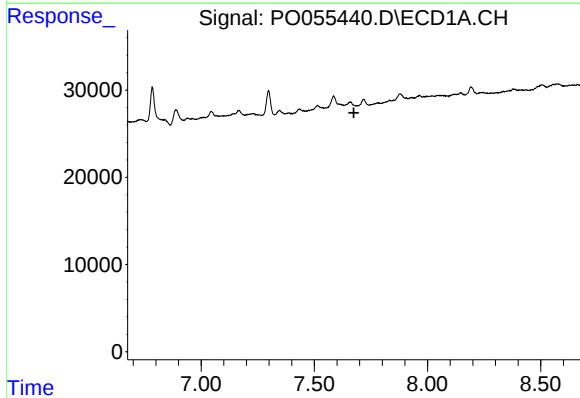
R.T.: 8.194 min
Delta R.T.: -0.014 min
Response: 11213
Conc: 2.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



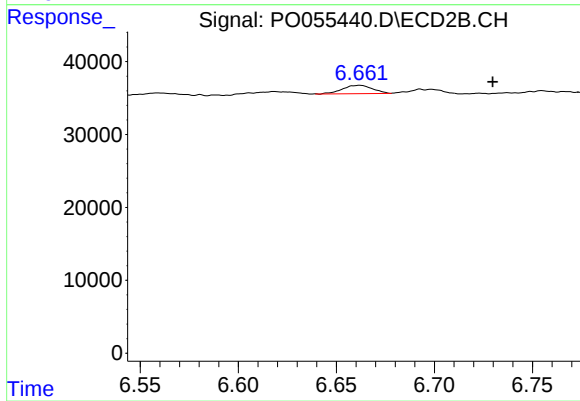
#35 AR-1260-5

R.T.: 7.198 min
Delta R.T.: -0.029 min
Response: 13512
Conc: 2.82 ng/ml



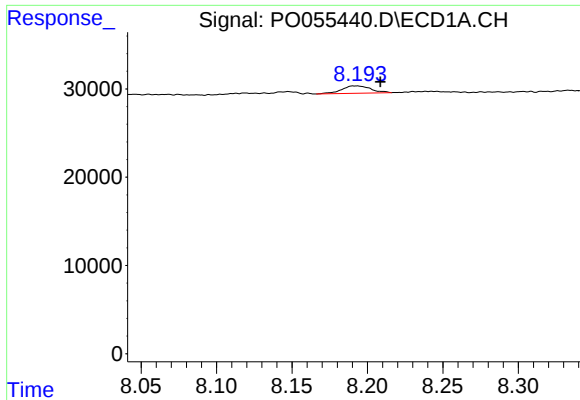
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.675 min
Response: 0
Conc: N.D.



#36 AR-1262-1

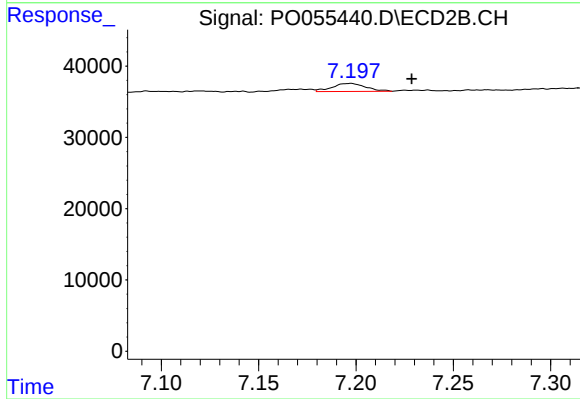
R.T.: 6.662 min
Delta R.T.: -0.068 min
Response: 12106
Conc: 4.07 ng/ml



#37 AR-1262-2

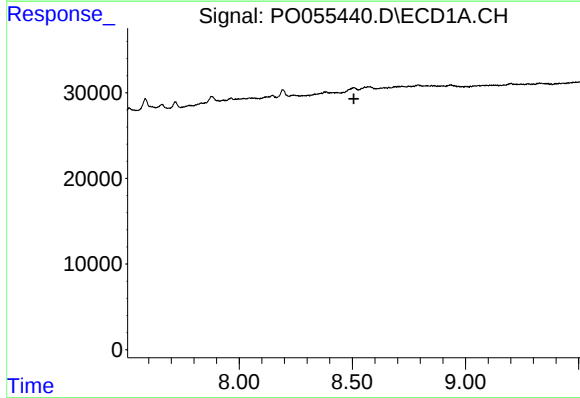
R.T.: 8.194 min
Delta R.T.: -0.015 min
Response: 11213
Conc: 1.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



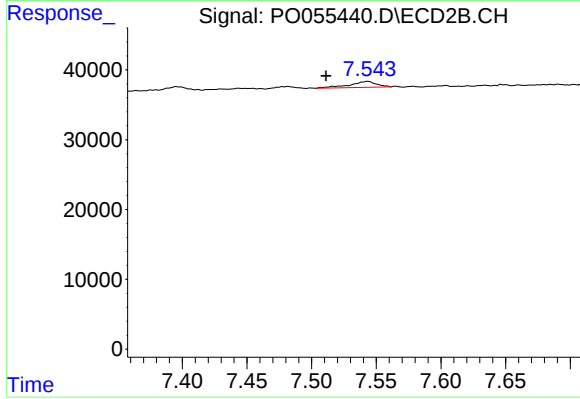
#37 AR-1262-2

R.T.: 7.198 min
Delta R.T.: -0.031 min
Response: 13512
Conc: 2.76 ng/ml



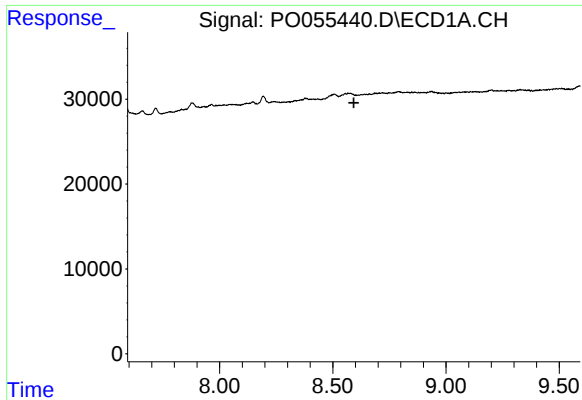
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.507 min
Response: 0
Conc: N.D.



#38 AR-1262-3

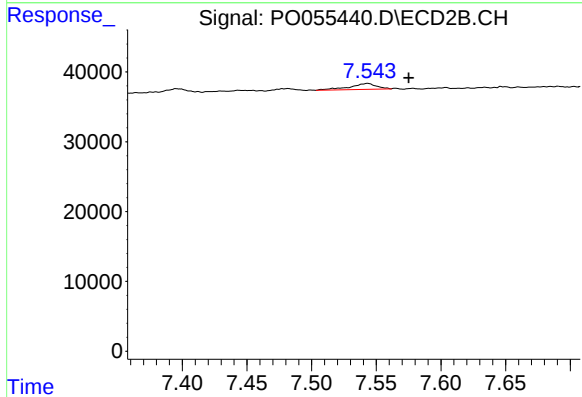
R.T.: 7.543 min
Delta R.T.: 0.032 min
Response: 12102
Conc: 5.89 ng/ml



#39 AR-1262-4

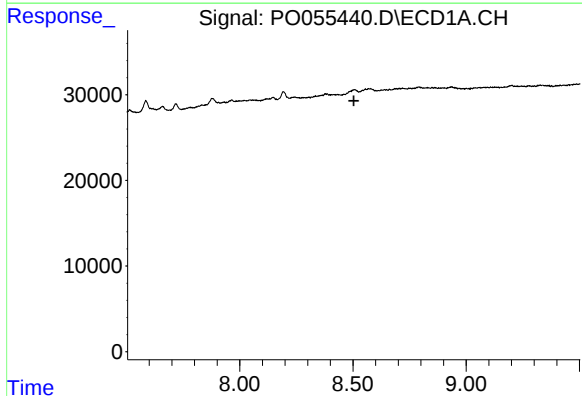
R.T.: 0.000 min
Exp R.T.: 8.593 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



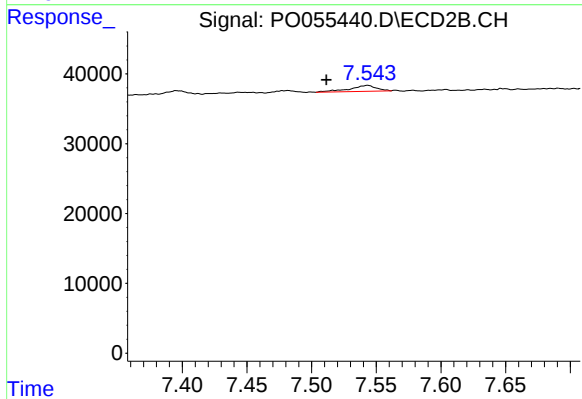
#39 AR-1262-4

R.T.: 7.543 min
Delta R.T.: -0.032 min
Response: 12102
Conc: 3.34 ng/ml



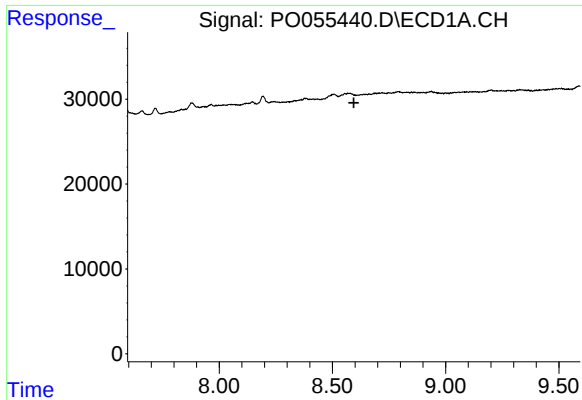
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.504 min
Response: 0
Conc: N.D.



#41 AR-1268-1

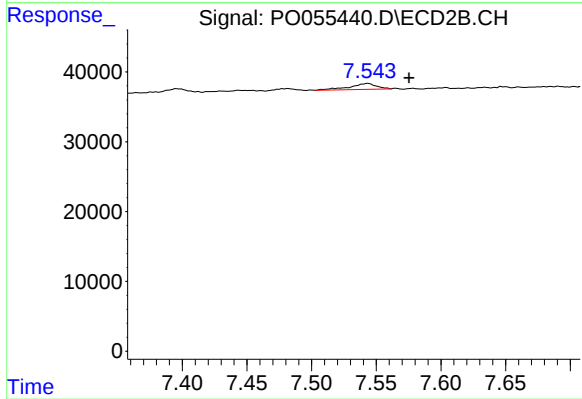
R.T.: 7.543 min
Delta R.T.: 0.032 min
Response: 12102
Conc: 2.14 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.594 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#42 AR-1268-2

R.T.: 7.543 min
Delta R.T.: -0.032 min
Response: 12102
Conc: 2.34 ng/ml