

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0092319\
 Data File : P0061272.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Sep 2019 16:13
 Operator : SM/AJ
 Sample : K4968-01
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 FK-BPM-03-010-ABCD

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 24 01:25:48 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0091319.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Sep 14 00:06:36 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...	4.373	3.531	551209	476938	14.982	17.081
2)	SA Decachlor...	10.042	8.410	1041516	759298	22.668	21.662
Target Compounds							
3)	L1 AR-1016-1	5.469	0.000	6660	0	4.168	N.D. #
9)	L2 AR-1221-2	4.678	3.822	10456	5225	30.614	18.591 #
10)	L2 AR-1221-3	4.678	0.000	10456	0	9.872	N.D. #
11)	L3 AR-1232-1	4.678	0.000	10456	0	8.962	N.D. #
12)	L3 AR-1232-2	5.226	0.000	5146	0	7.937	N.D. #
16)	L4 AR-1242-1	5.469	0.000	6660	0	5.581	N.D. #
20)	L4 AR-1242-5	6.421	0.000	3120	0	2.784	N.D. #
21)	L5 AR-1248-1	5.469	0.000	6660	0	7.235	N.D. #
24)	L5 AR-1248-4	6.421	0.000	3120	0	1.713	N.D. #
25)	L5 AR-1248-5	6.421	0.000	3120	0	1.783	N.D. #
26)	L6 AR-1254-1	6.421	0.000	3120	0	1.620	N.D. #
28)	L6 AR-1254-3	6.980	0.000	12352	0	3.507	N.D. #
29)	L6 AR-1254-4	7.316	6.198	6800	3600	2.512	1.729 #
31)	L7 AR-1260-1	7.181	0.000	4278	0	1.757	N.D. #
32)	L7 AR-1260-2	7.316	6.198	6800	3600	2.249	1.396 #
35)	L7 AR-1260-5	8.280	0.000	7670	0	1.409	N.D. #
37)	L8 AR-1262-2	8.280	0.000	7670	0	1.230	N.D. #
39)	L8 AR-1262-4	8.739	0.000	19467	0	5.971	N.D. #
40)	L8 AR-1262-5	9.324	0.000	32728	0	16.095	N.D. #
42)	L9 AR-1268-2	8.739	0.000	19467	0	2.882	N.D. #
43)	L9 AR-1268-3	8.899	7.615	30455	4893	5.423	1.104 #
44)	L9 AR-1268-4	9.324	0.000	32728	0	14.188	N.D. #
45)	L9 AR-1268-5	9.722	8.174	11300	8169	0.712	0.679

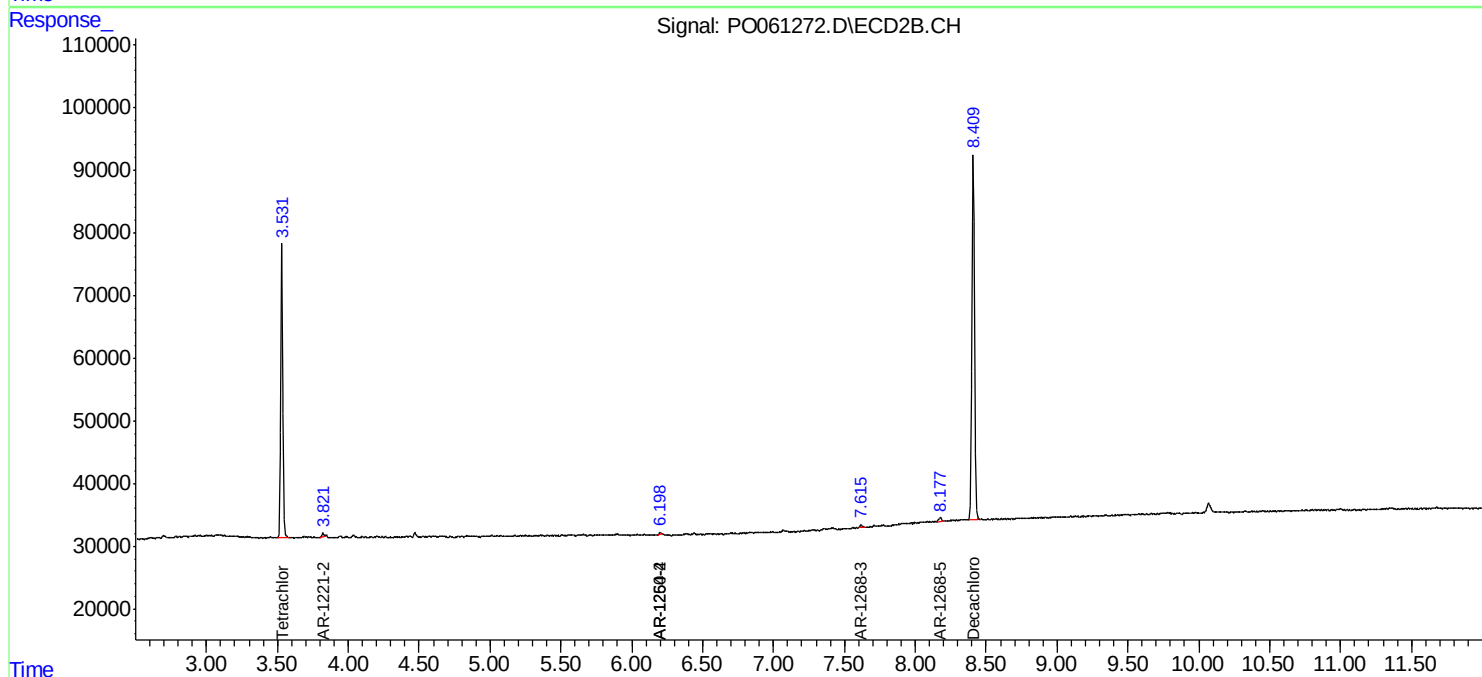
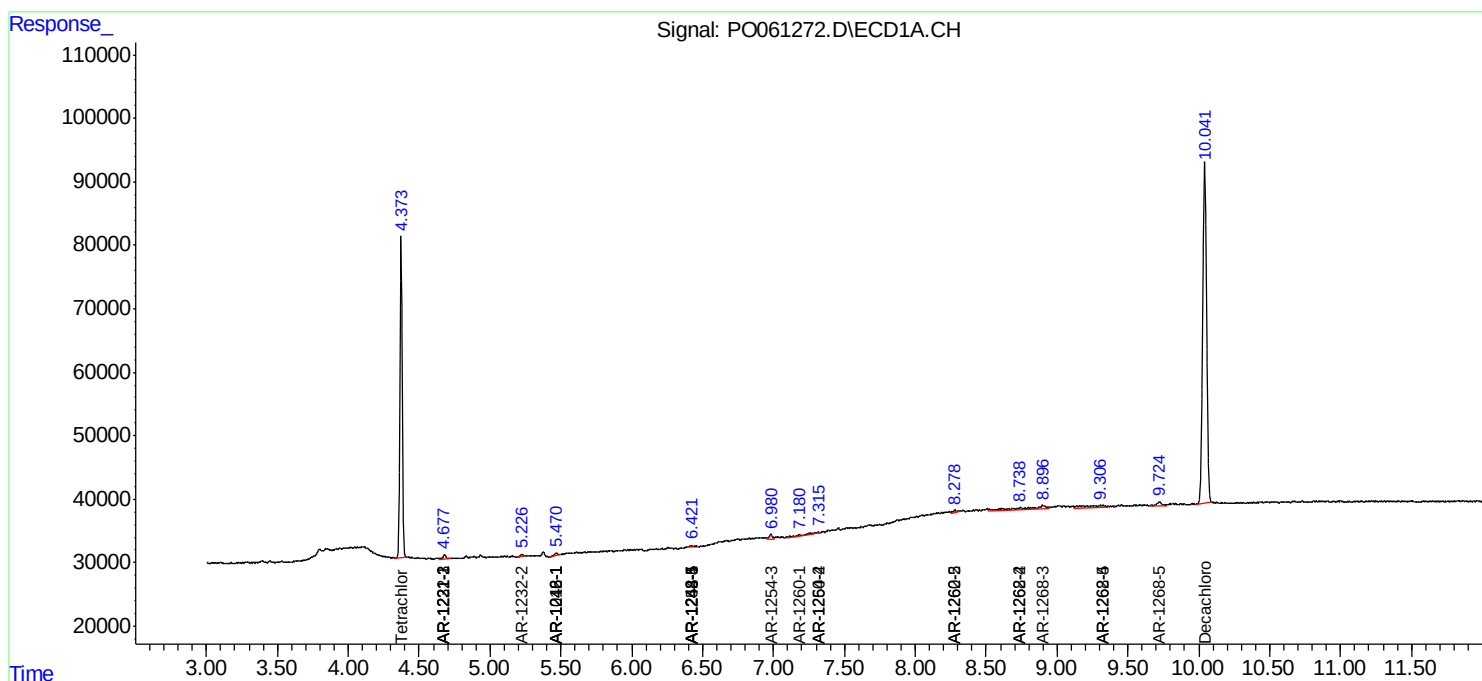
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

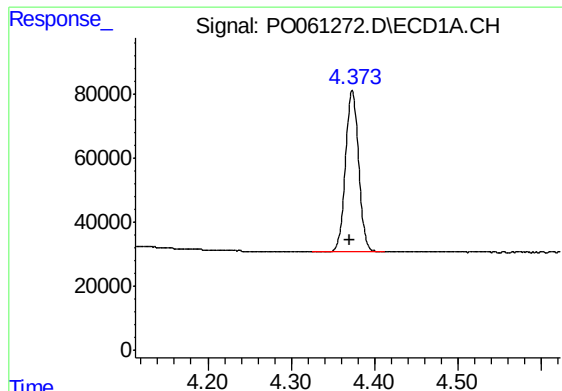
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO092319\
Data File : PO061272.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 Sep 2019 16:13
Operator : SM/AJ
Sample : K4968-01
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
FK-BPM-03-010-ABCD

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 24 01:25:48 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO091319.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Sep 14 00:06:36 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

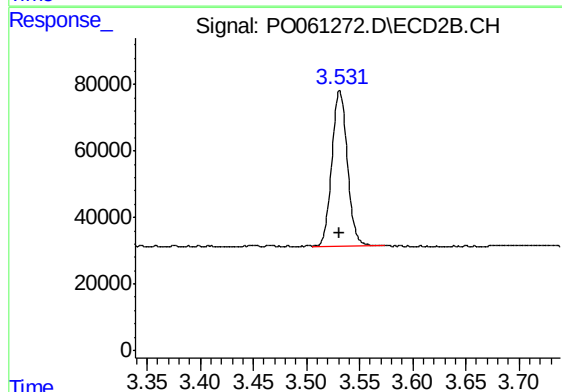




#1 Tetrachloro-m-xylene

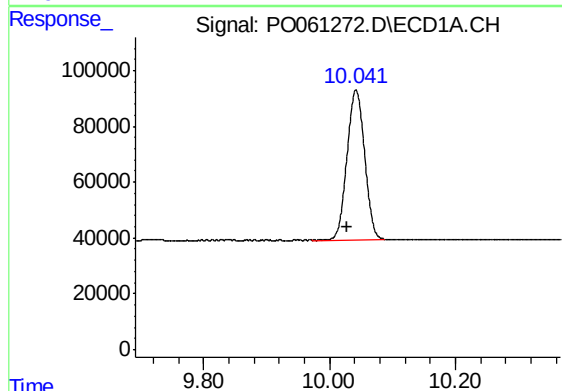
R.T.: 4.373 min
Delta R.T.: 0.003 min
Response: 551209
Conc: 14.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-BPM-03-010-ABCD



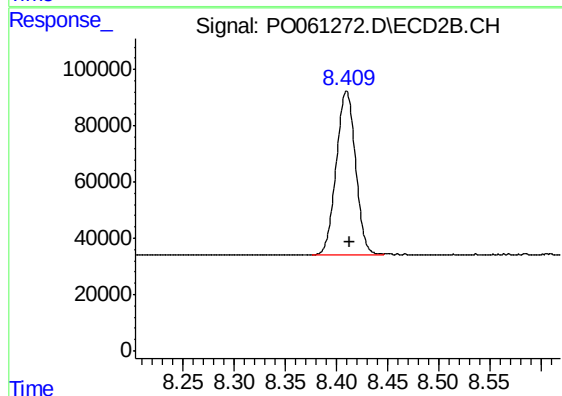
#1 Tetrachloro-m-xylene

R.T.: 3.531 min
Delta R.T.: 0.000 min
Response: 476938
Conc: 17.08 ng/ml



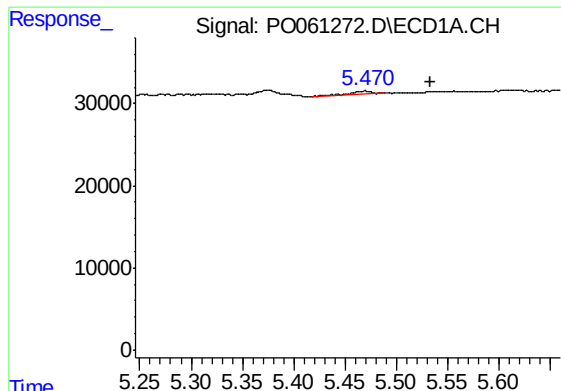
#2 Decachlorobiphenyl

R.T.: 10.042 min
Delta R.T.: 0.014 min
Response: 1041516
Conc: 22.67 ng/ml



#2 Decachlorobiphenyl

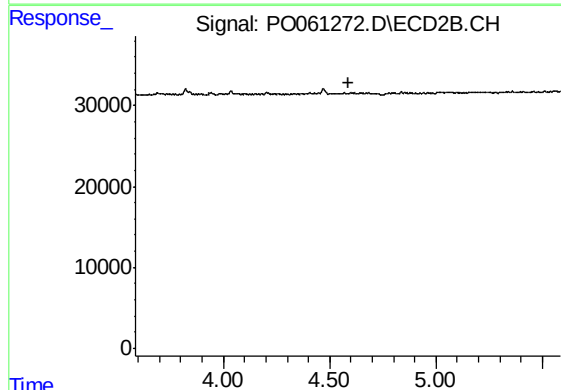
R.T.: 8.410 min
Delta R.T.: -0.003 min
Response: 759298
Conc: 21.66 ng/ml



#3 AR-1016-1

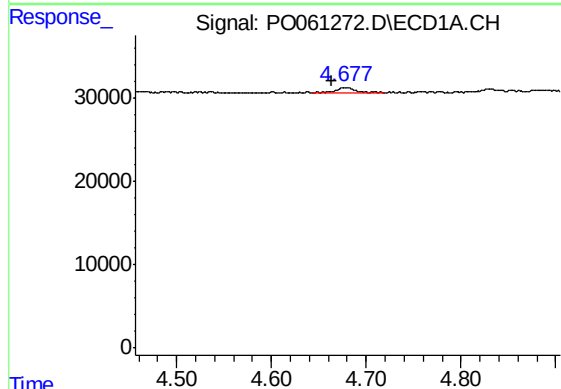
R.T.: 5.469 min
Delta R.T.: -0.064 min
Response: 6660
Conc: 4.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-BPM-03-010-ABCD



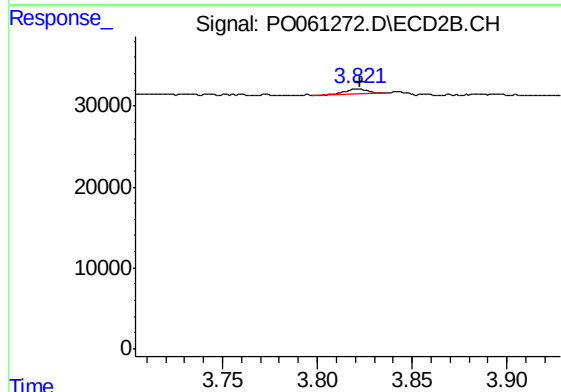
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.586 min
Response: 0
Conc: N.D.



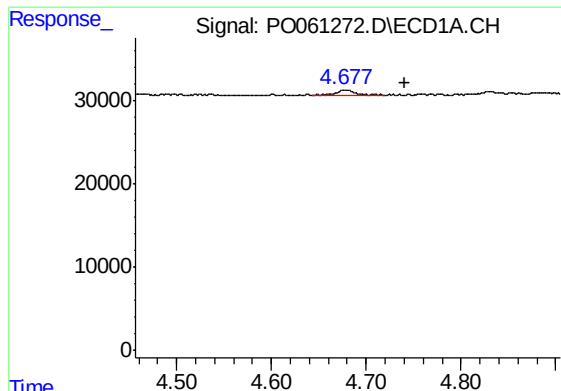
#9 AR-1221-2

R.T.: 4.678 min
Delta R.T.: 0.014 min
Response: 10456
Conc: 30.61 ng/ml



#9 AR-1221-2

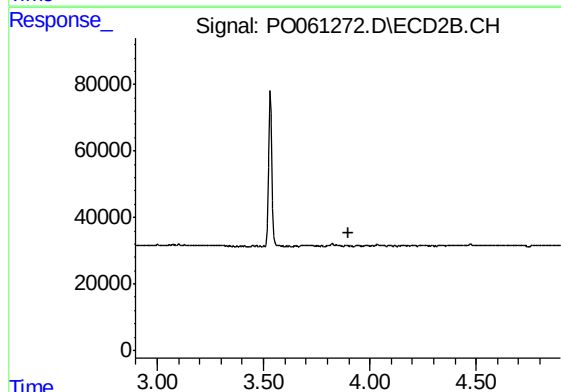
R.T.: 3.822 min
Delta R.T.: -0.001 min
Response: 5225
Conc: 18.59 ng/ml



#10 AR-1221-3

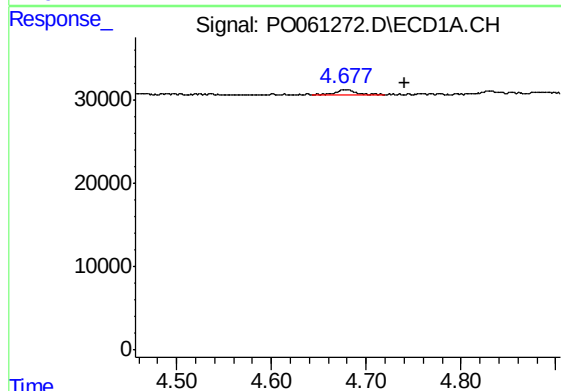
R.T.: 4.678 min
Delta R.T.: -0.063 min
Response: 10456
Conc: 9.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-BPM-03-010-ABCD



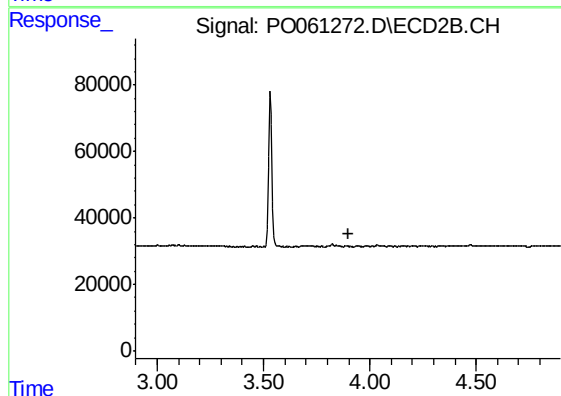
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 3.897 min
Response: 0
Conc: N.D.



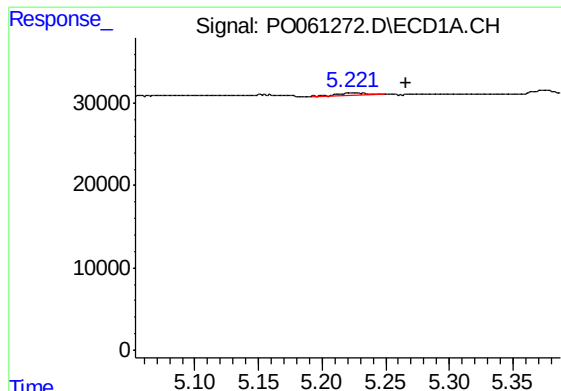
#11 AR-1232-1

R.T.: 4.678 min
Delta R.T.: -0.062 min
Response: 10456
Conc: 8.96 ng/ml



#11 AR-1232-1

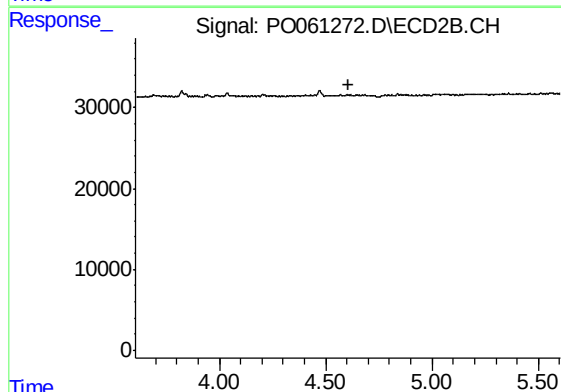
R.T.: 0.000 min
Exp R.T. : 3.897 min
Response: 0
Conc: N.D.



#12 AR-1232-2

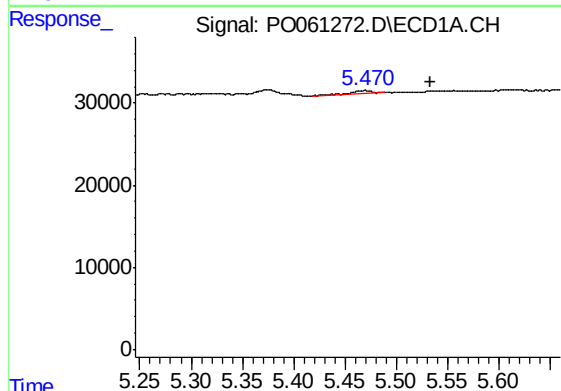
R.T.: 5.226 min
Delta R.T.: -0.041 min
Response: 5146
Conc: 7.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-BPM-03-010-ABCD



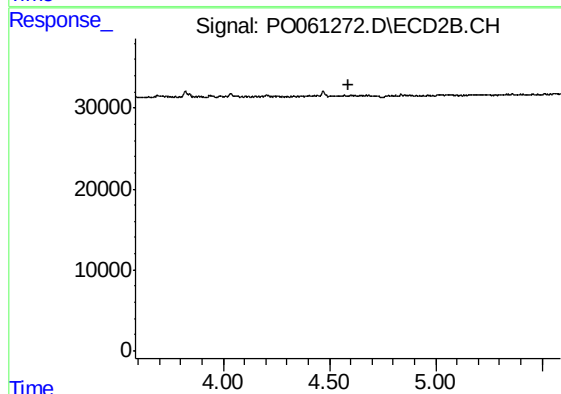
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.605 min
Response: 0
Conc: N.D.



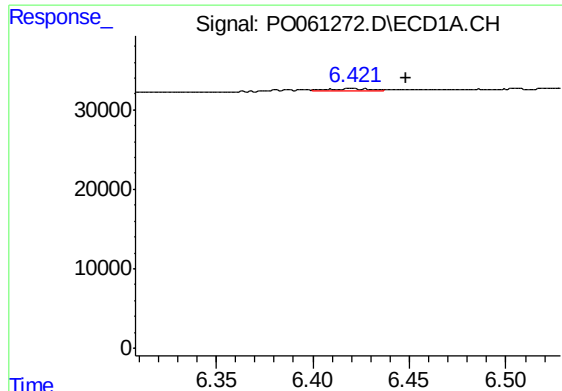
#16 AR-1242-1

R.T.: 5.469 min
Delta R.T.: -0.064 min
Response: 6660
Conc: 5.58 ng/ml



#16 AR-1242-1

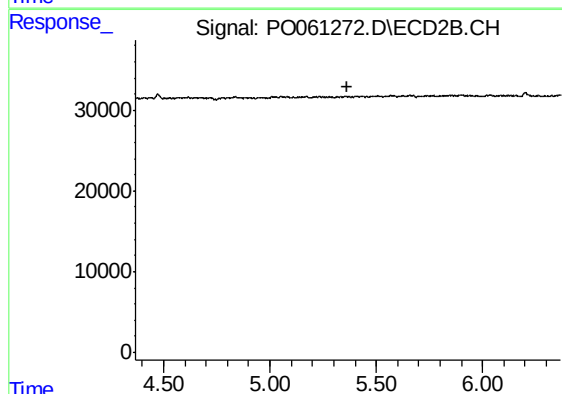
R.T.: 0.000 min
Exp R.T. : 4.587 min
Response: 0
Conc: N.D.



#20 AR-1242-5

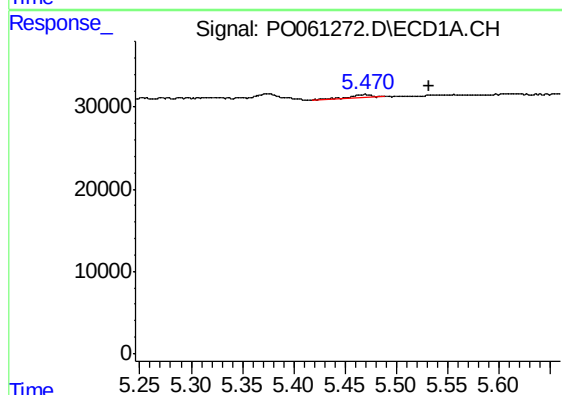
R.T.: 6.421 min
Delta R.T.: -0.028 min
Response: 3120
Conc: 2.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-BPM-03-010-ABCD



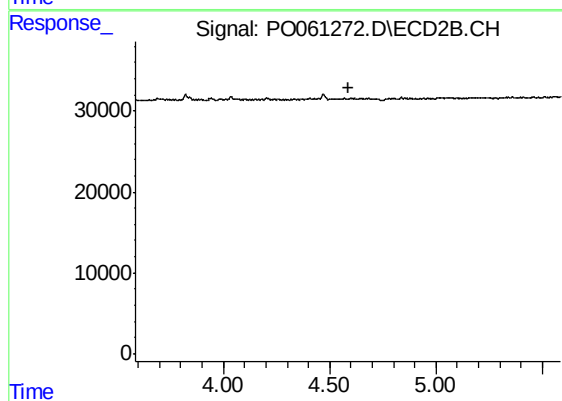
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.367 min
Response: 0
Conc: N.D.



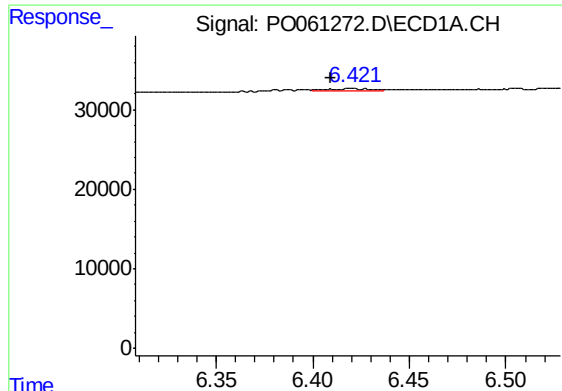
#21 AR-1248-1

R.T.: 5.469 min
Delta R.T.: -0.063 min
Response: 6660
Conc: 7.23 ng/ml



#21 AR-1248-1

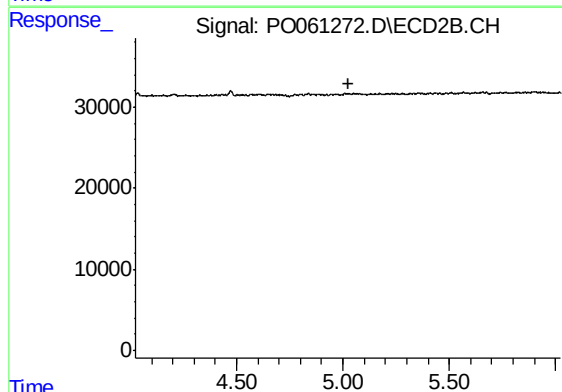
R.T.: 0.000 min
Exp R.T. : 4.586 min
Response: 0
Conc: N.D.



#24 AR-1248-4

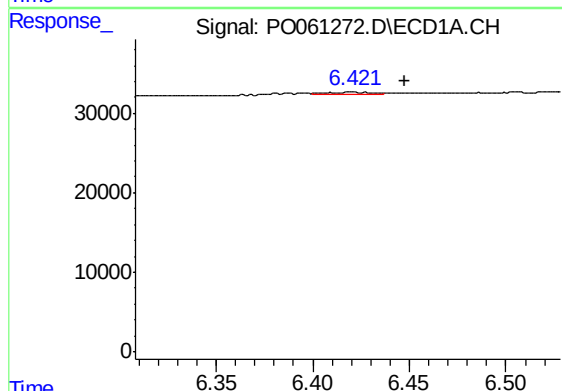
R.T.: 6.421 min
Delta R.T.: 0.011 min
Response: 3120
Conc: 1.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-BPM-03-010-ABCD



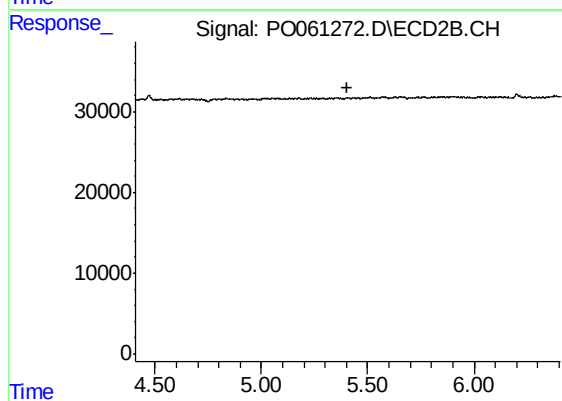
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.024 min
Response: 0
Conc: N.D.



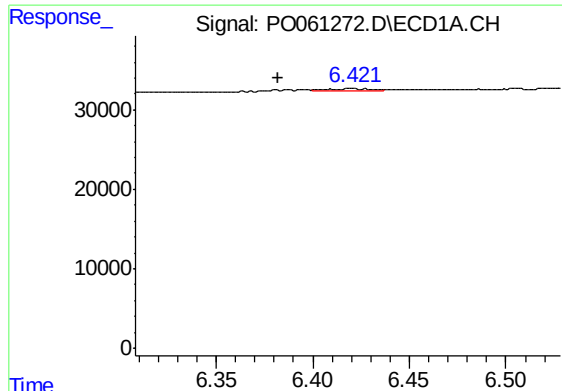
#25 AR-1248-5

R.T.: 6.421 min
Delta R.T.: -0.027 min
Response: 3120
Conc: 1.78 ng/ml



#25 AR-1248-5

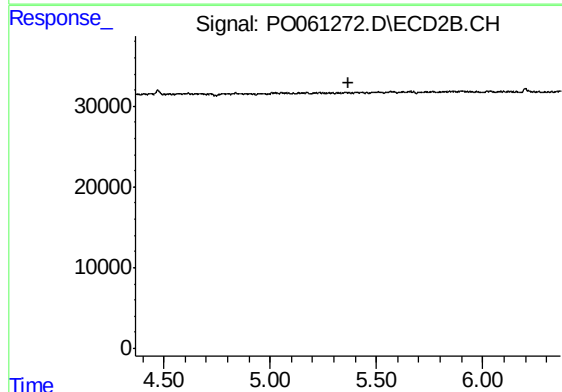
R.T.: 0.000 min
Exp R.T. : 5.407 min
Response: 0
Conc: N.D.



#26 AR-1254-1

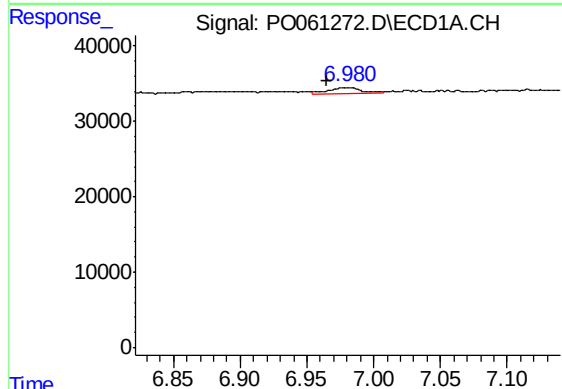
R.T.: 6.421 min
Delta R.T.: 0.039 min
Response: 3120
Conc: 1.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-BPM-03-010-ABCD



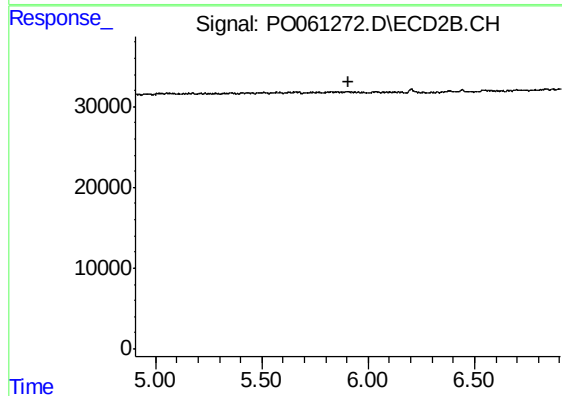
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.366 min
Response: 0
Conc: N.D.



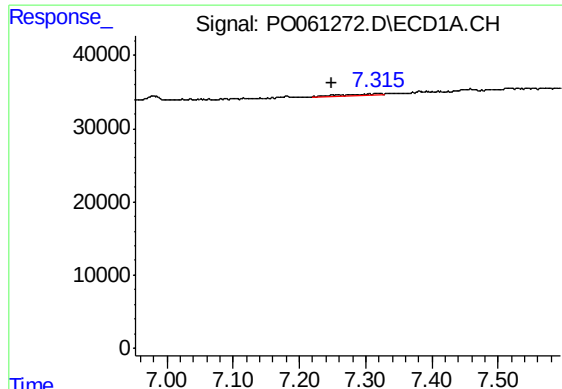
#28 AR-1254-3

R.T.: 6.980 min
Delta R.T.: 0.015 min
Response: 12352
Conc: 3.51 ng/ml



#28 AR-1254-3

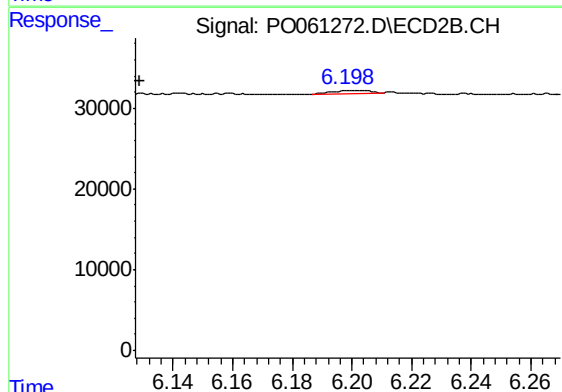
R.T.: 0.000 min
Exp R.T. : 5.905 min
Response: 0
Conc: N.D.



#29 AR-1254-4

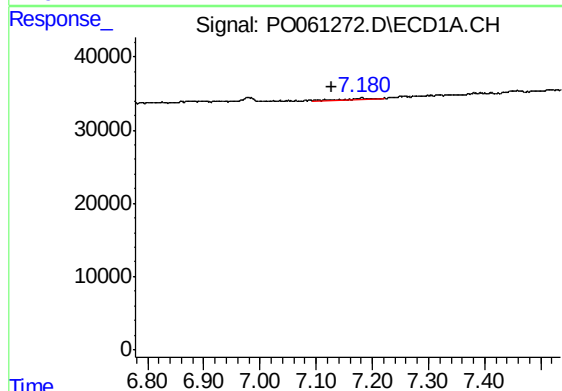
R.T.: 7.316 min
Delta R.T.: 0.066 min
Response: 6800
Conc: 2.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-BPM-03-010-ABCD



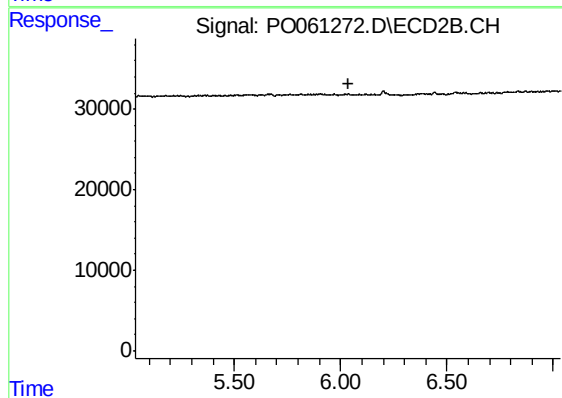
#29 AR-1254-4

R.T.: 6.198 min
Delta R.T.: 0.069 min
Response: 3600
Conc: 1.73 ng/ml



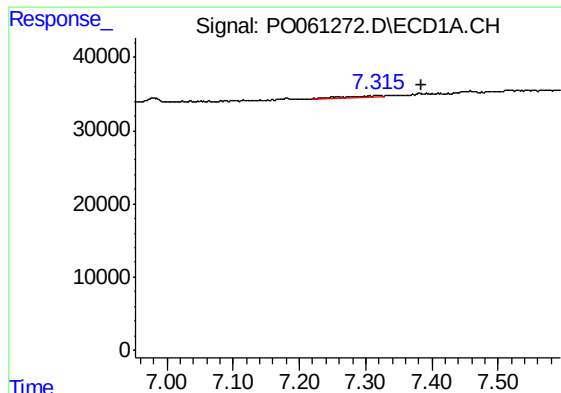
#31 AR-1260-1

R.T.: 7.181 min
Delta R.T.: 0.053 min
Response: 4278
Conc: 1.76 ng/ml



#31 AR-1260-1

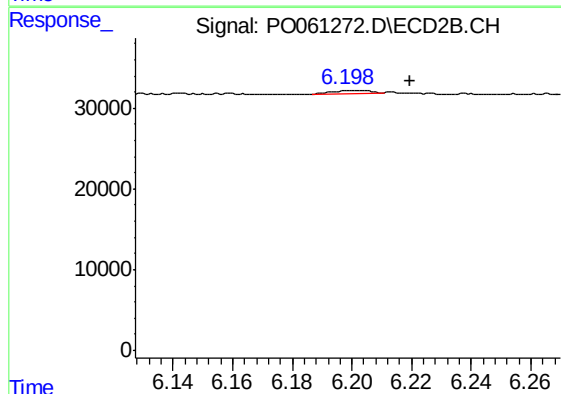
R.T.: 0.000 min
Exp R.T. : 6.035 min
Response: 0
Conc: N.D.



#32 AR-1260-2

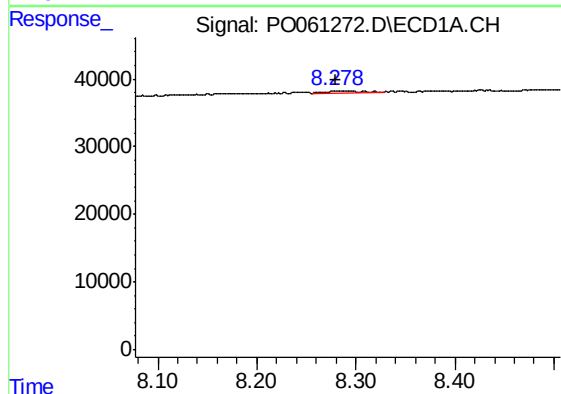
R.T.: 7.316 min
Delta R.T.: -0.068 min
Response: 6800
Conc: 2.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-BPM-03-010-ABCD



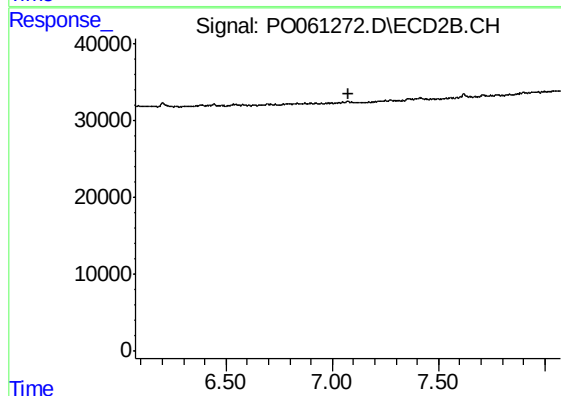
#32 AR-1260-2

R.T.: 6.198 min
Delta R.T.: -0.021 min
Response: 3600
Conc: 1.40 ng/ml



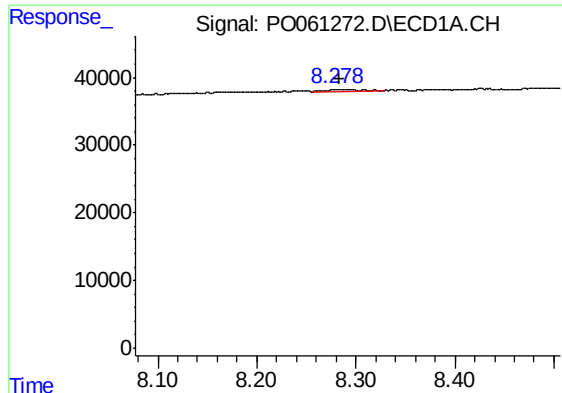
#35 AR-1260-5

R.T.: 8.280 min
Delta R.T.: 0.000 min
Response: 7670
Conc: 1.41 ng/ml



#35 AR-1260-5

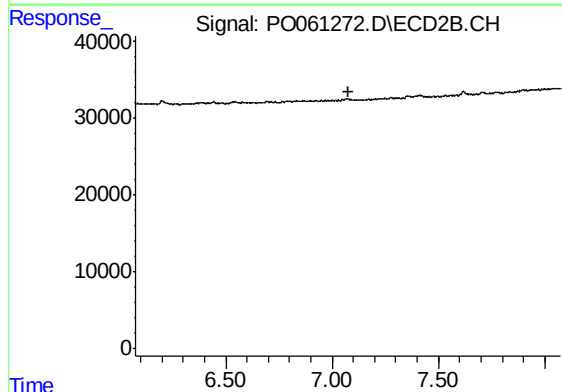
R.T.: 0.000 min
Exp R.T. : 7.073 min
Response: 0
Conc: N.D.



#37 AR-1262-2

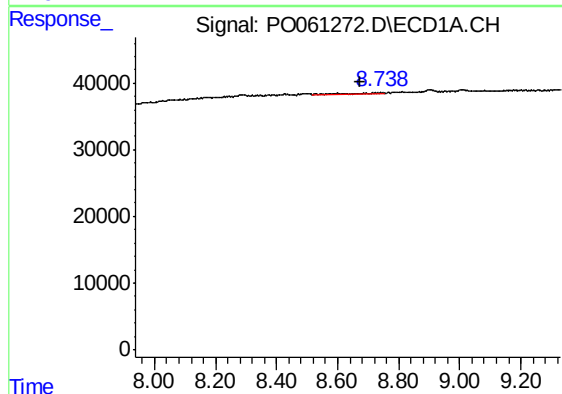
R.T.: 8.280 min
Delta R.T.: -0.004 min
Response: 7670
Conc: 1.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-BPM-03-010-ABCD



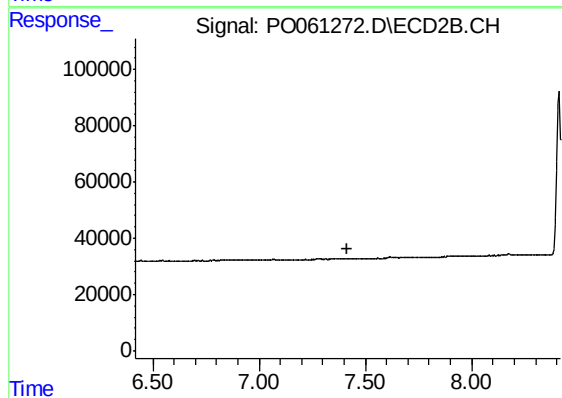
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.075 min
Response: 0
Conc: N.D.



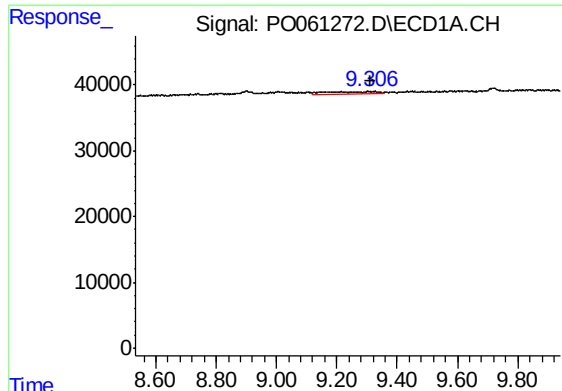
#39 AR-1262-4

R.T.: 8.739 min
Delta R.T.: 0.066 min
Response: 19467
Conc: 5.97 ng/ml



#39 AR-1262-4

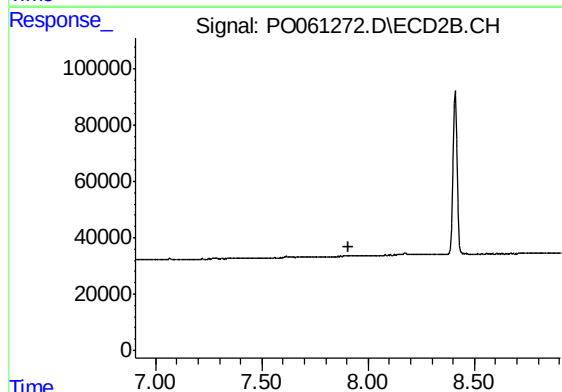
R.T.: 0.000 min
Exp R.T. : 7.418 min
Response: 0
Conc: N.D.



#40 AR-1262-5

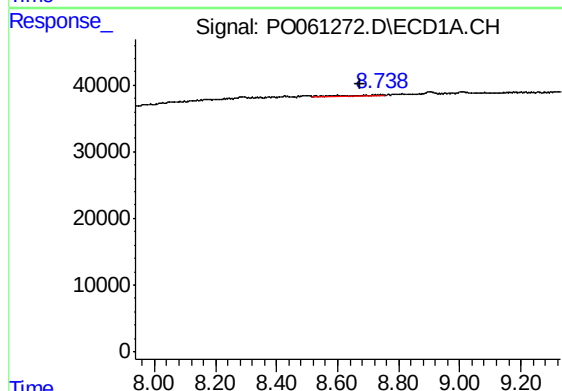
R.T.: 9.324 min
Delta R.T.: 0.013 min
Response: 32728
Conc: 16.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-BPM-03-010-ABCD



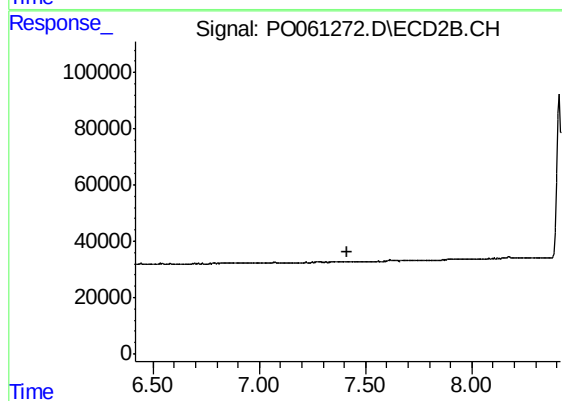
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 7.905 min
Response: 0
Conc: N.D.



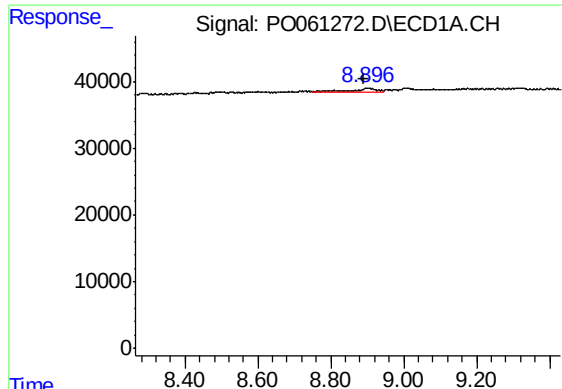
#42 AR-1268-2

R.T.: 8.739 min
Delta R.T.: 0.066 min
Response: 19467
Conc: 2.88 ng/ml



#42 AR-1268-2

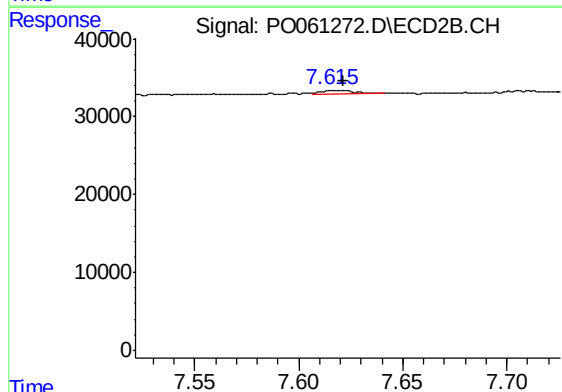
R.T.: 0.000 min
Exp R.T. : 7.417 min
Response: 0
Conc: N.D.



#43 AR-1268-3

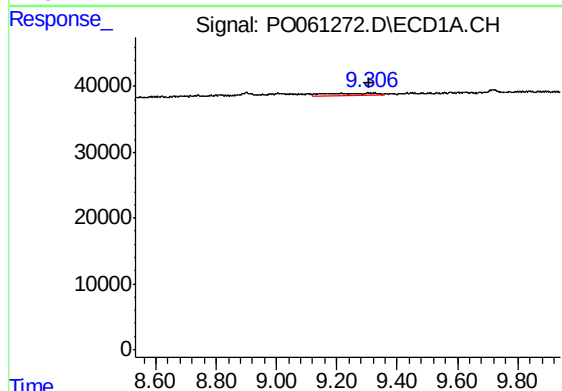
R.T.: 8.899 min
Delta R.T.: 0.006 min
Response: 30455
Conc: 5.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-BPM-03-010-ABCD



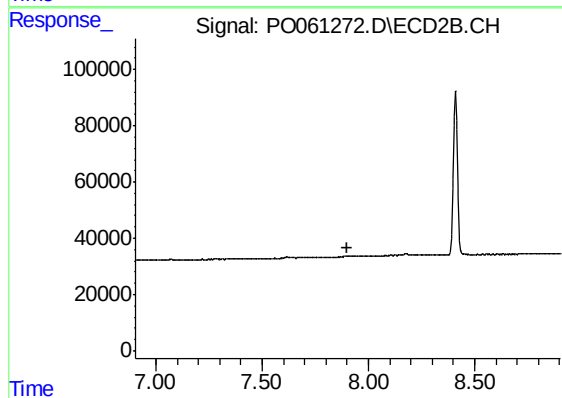
#43 AR-1268-3

R.T.: 7.615 min
Delta R.T.: -0.007 min
Response: 4893
Conc: 1.10 ng/ml



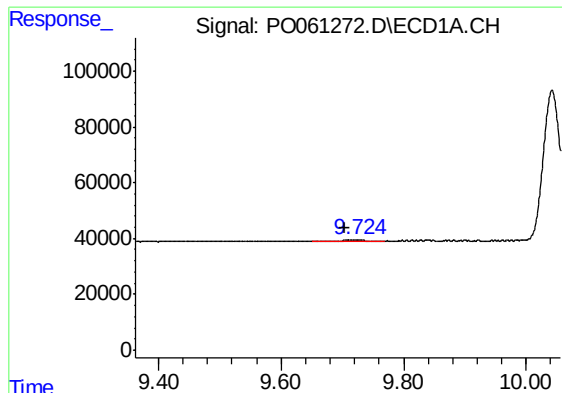
#44 AR-1268-4

R.T.: 9.324 min
Delta R.T.: 0.018 min
Response: 32728
Conc: 14.19 ng/ml



#44 AR-1268-4

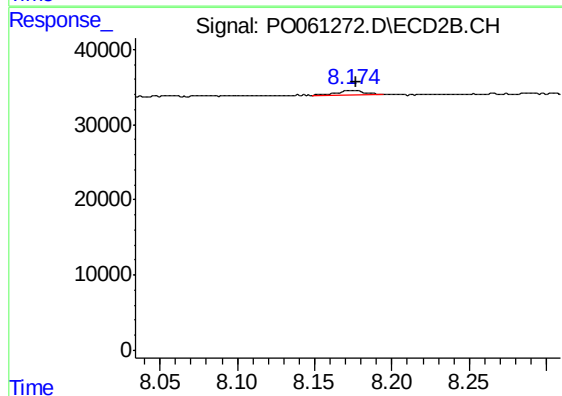
R.T.: 0.000 min
Exp R.T. : 7.903 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.722 min
Delta R.T.: 0.018 min
Response: 11300
Conc: 0.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-BPM-03-010-ABCD



#45 AR-1268-5

R.T.: 8.174 min
Delta R.T.: -0.002 min
Response: 8169
Conc: 0.68 ng/ml