

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0033021\
 Data File : P0076638.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 31 Mar 2021 1:13
 Operator : DD\AJ
 Sample : M1821-03
 Misc :
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 EL-511-STREET-LEVEL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 31 02:14:10 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0032421.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 24 05:38:14 2021
 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...	4.912	3.927	2035687	1160936	23.244	21.164
2)	SA Decachlor...	10.883	9.180	1898958	1129011	29.172	23.959
Target Compounds							
3)	L1 AR-1016-1	6.230	0.000	61861	0	22.890	N.D. #
4)	L1 AR-1016-2	6.255	0.000	34220	0	8.324	N.D. #
5)	L1 AR-1016-3	6.326	0.000	11411	0	4.729	N.D. #
7)	L1 AR-1016-5	6.737	0.000	41212	0	21.159	N.D. #
8)	L2 AR-1221-1	5.165	0.000	235003	0	267.092	N.D. #
9)	L2 AR-1221-2	5.265	0.000	131404	0	194.039	N.D. #
10)	L2 AR-1221-3	5.362	0.000	113112	0	52.273	N.D. #
11)	L3 AR-1232-1	5.362	0.000	113112	0	63.944	N.D. #
12)	L3 AR-1232-2	5.941	0.000	247281	0	278.801	N.D. #
13)	L3 AR-1232-3	6.255	0.000	34220	0	20.264	N.D. #
15)	L3 AR-1232-5	6.537	0.000	43969	0	79.761	N.D. #
16)	L4 AR-1242-1	6.230	0.000	61861	0	27.671	N.D. #
17)	L4 AR-1242-2	6.255	0.000	34220	0	10.072	N.D. #
18)	L4 AR-1242-3	6.326	0.000	11411	0	5.647	N.D. #
20)	L4 AR-1242-5	7.233f	0.000	470160	0	269.176	N.D. #
21)	L5 AR-1248-1	6.230	0.000	61861	0	37.372	N.D. #
22)	L5 AR-1248-2	6.537	0.000	43969	0	18.013	N.D. #
23)	L5 AR-1248-3	6.737	0.000	41212	0	14.385	N.D. #
25)	L5 AR-1248-5	7.233f	0.000	470160	0	150.990	N.D. #
26)	L6 AR-1254-1	7.135	0.000	148663	0	44.758	N.D. #
27)	L6 AR-1254-2	7.356f	0.000	436641	0	84.835	N.D. #
28)	L6 AR-1254-3	7.775f	0.000	244222	0	45.913	N.D. #
29)	L6 AR-1254-4	8.055	0.000	114999	0	31.885	N.D. #
30)	L6 AR-1254-5	8.482	0.000	141575	0	36.118	N.D. #
31)	L7 AR-1260-1	7.904	6.752	432954	60819	125.991	23.731 #
32)	L7 AR-1260-2	8.159f	0.000	174403	0	43.014	N.D. #
34)	L7 AR-1260-4	8.785	7.593	59106	27446	16.961	11.516 #
35)	L7 AR-1260-5	9.124f	0.000	31559	0	4.670	N.D. #
37)	L8 AR-1262-2	9.124f	0.000	31559	0	3.662	N.D. #
38)	L8 AR-1262-3	9.424	0.000	39938	0	7.045	N.D. #
39)	L8 AR-1262-4	9.481f	0.000	23879	0	5.547	N.D. #
41)	L9 AR-1268-1	9.424f	0.000	39938	0	3.849	N.D. #
42)	L9 AR-1268-2	9.481f	0.000	23879	0	2.566	N.D. #
45)	L9 AR-1268-5	10.564	0.000	35528	0	1.342	N.D. #

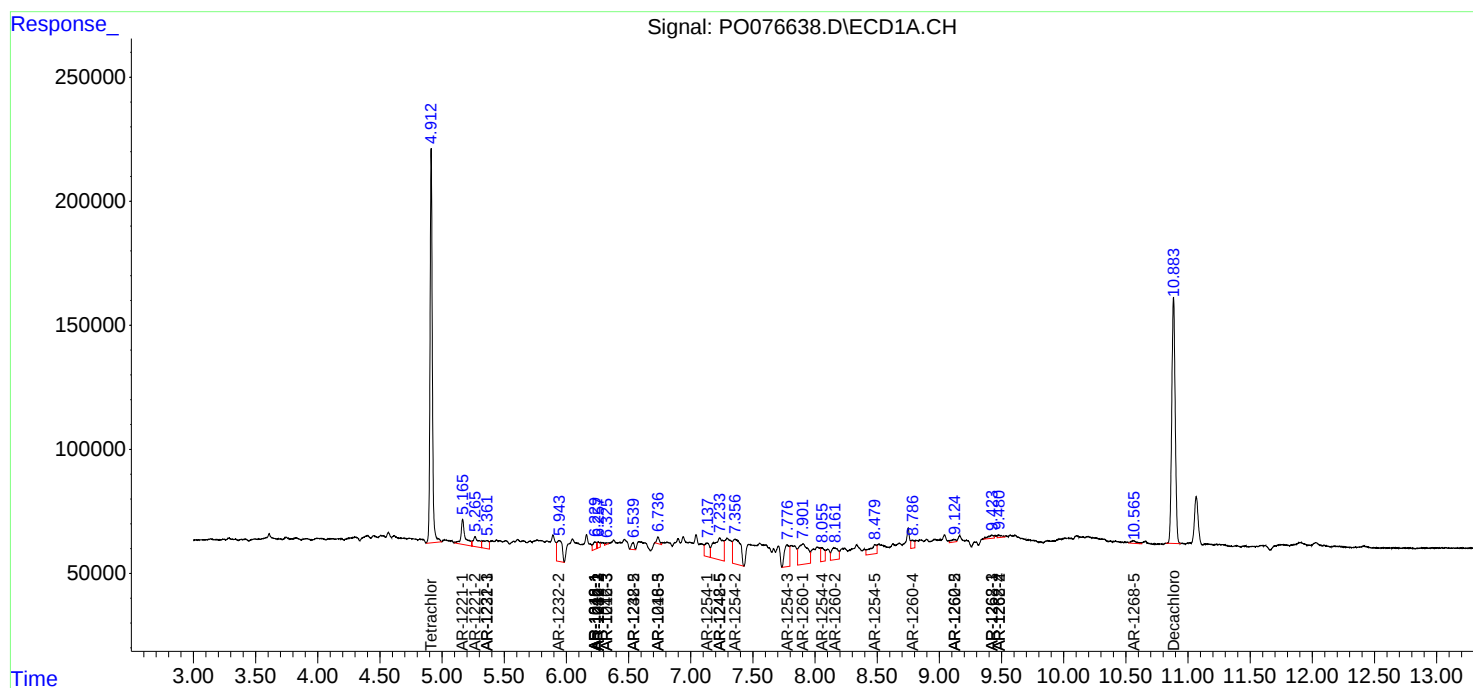
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

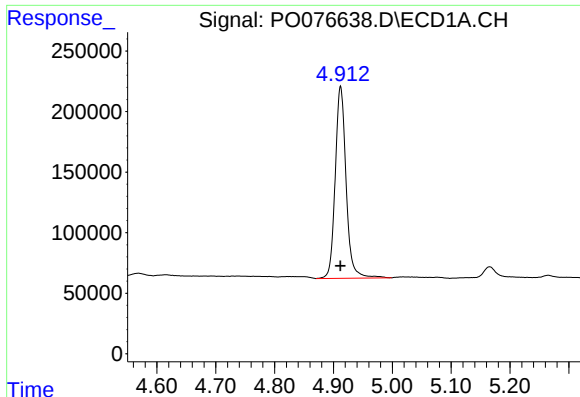
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0033021\
Data File : P0076638.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 31 Mar 2021 1:13
Operator : DD\AJ
Sample : M1821-03
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleID :
EL-511-STREET-LEVEL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 31 02:14:10 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0032421.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 24 05:38:14 2021
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

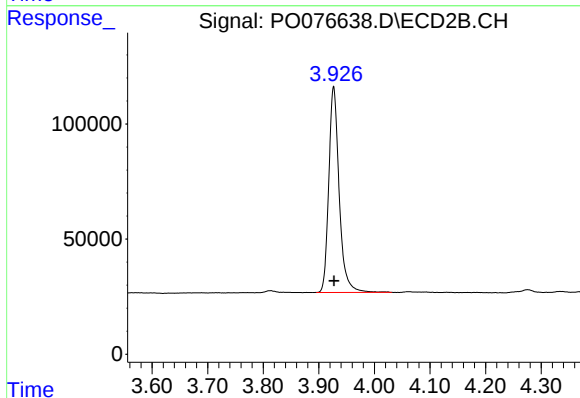




#1 Tetrachloro-m-xylene

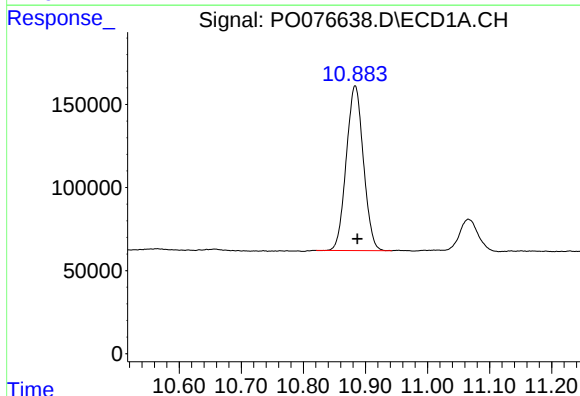
R.T.: 4.912 min
Delta R.T.: 0.000 min
Response: 2035687
Conc: 23.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
EL-511-STREET-LEVEL



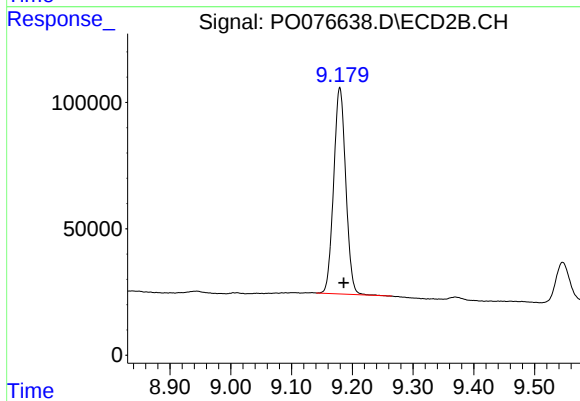
#1 Tetrachloro-m-xylene

R.T.: 3.927 min
Delta R.T.: 0.000 min
Response: 1160936
Conc: 21.16 ng/ml



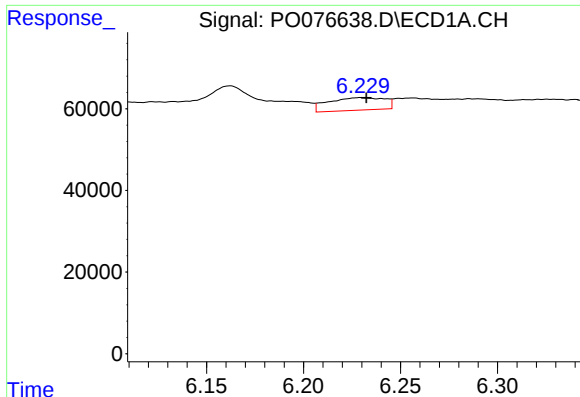
#2 Decachlorobiphenyl

R.T.: 10.883 min
Delta R.T.: -0.004 min
Response: 1898958
Conc: 29.17 ng/ml



#2 Decachlorobiphenyl

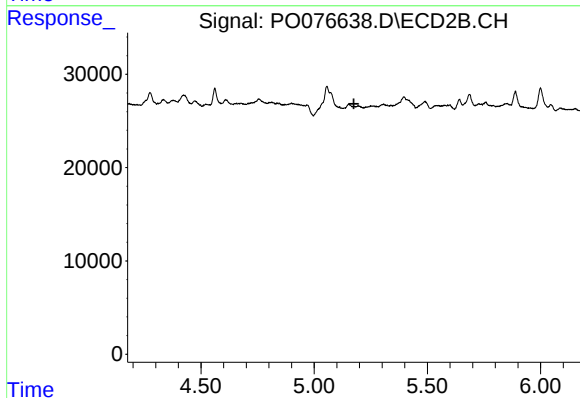
R.T.: 9.180 min
Delta R.T.: -0.006 min
Response: 1129011
Conc: 23.96 ng/ml



#3 AR-1016-1

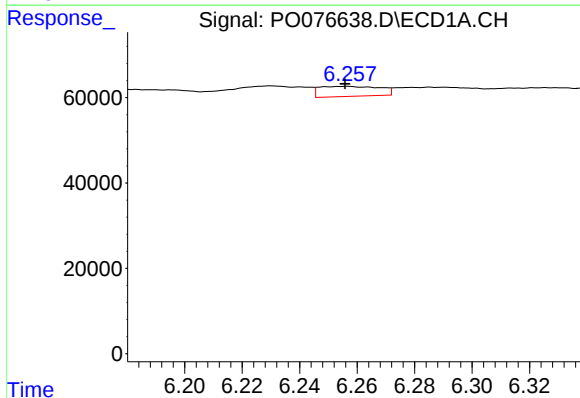
R.T.: 6.230 min
Delta R.T.: -0.002 min
Response: 61861
Conc: 22.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
EL-511-STREET-LEVEL



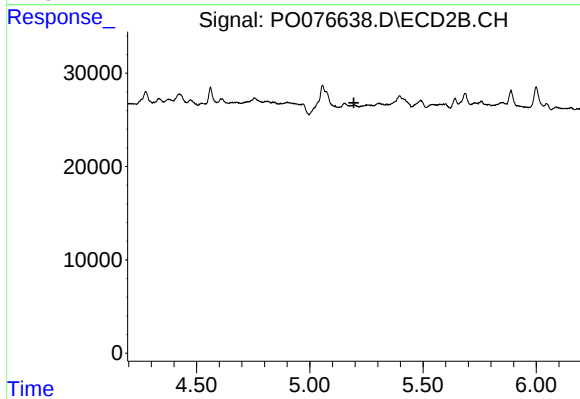
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.175 min
Response: 0
Conc: N.D.



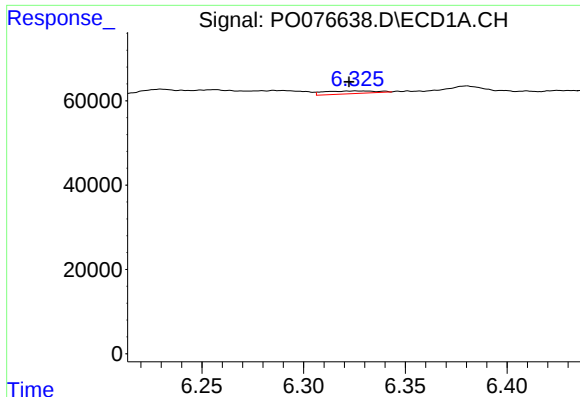
#4 AR-1016-2

R.T.: 6.255 min
Delta R.T.: 0.000 min
Response: 34220
Conc: 8.32 ng/ml



#4 AR-1016-2

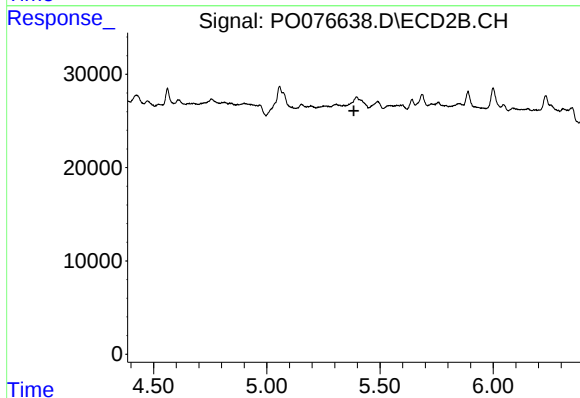
R.T.: 0.000 min
Exp R.T. : 5.195 min
Response: 0
Conc: N.D.



#5 AR-1016-3

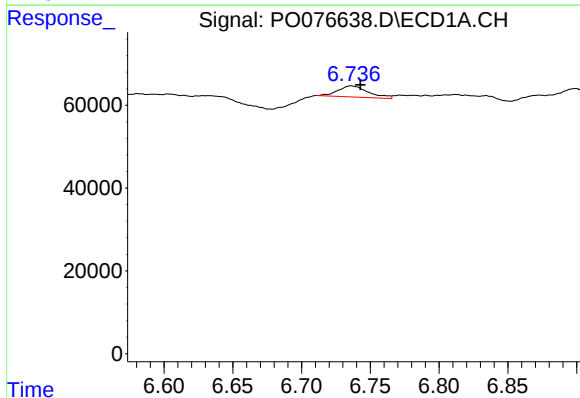
R.T.: 6.326 min
Delta R.T.: 0.004 min
Response: 11411
Conc: 4.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
EL-511-STREET-LEVEL



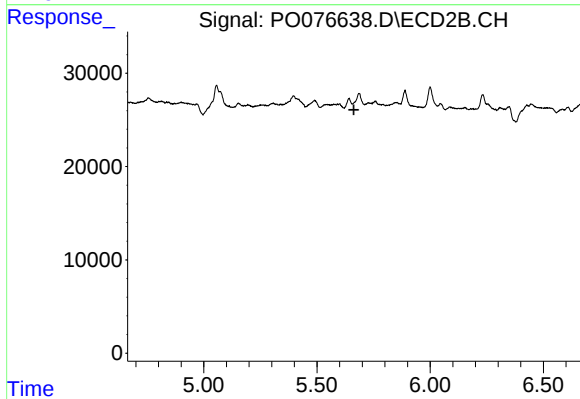
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.384 min
Response: 0
Conc: N.D.



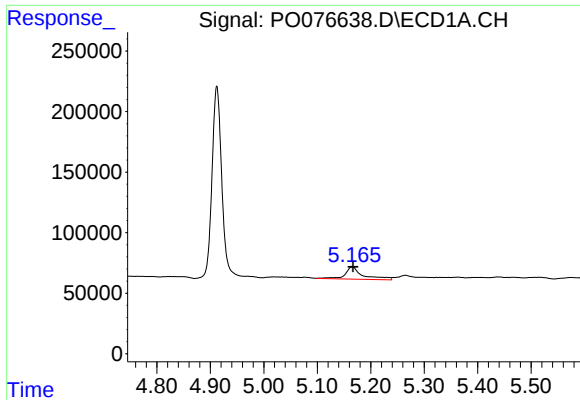
#7 AR-1016-5

R.T.: 6.737 min
Delta R.T.: -0.006 min
Response: 41212
Conc: 21.16 ng/ml



#7 AR-1016-5

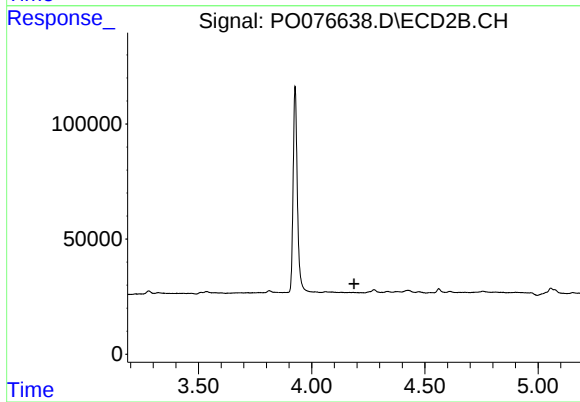
R.T.: 0.000 min
Exp R.T. : 5.663 min
Response: 0
Conc: N.D.



#8 AR-1221-1

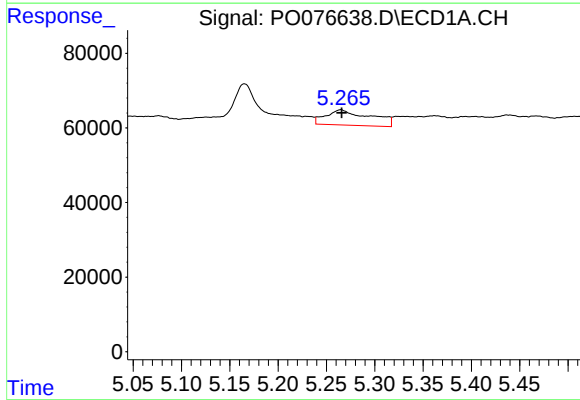
R.T.: 5.165 min
Delta R.T.: -0.001 min
Response: 235003
Conc: 267.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
EL-511-STREET-LEVEL



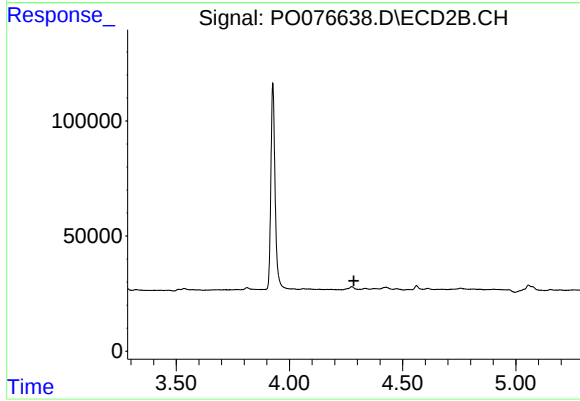
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.187 min
Response: 0
Conc: N.D.



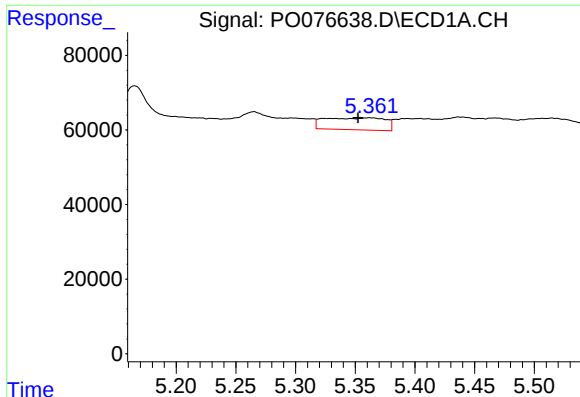
#9 AR-1221-2

R.T.: 5.265 min
Delta R.T.: -0.001 min
Response: 131404
Conc: 194.04 ng/ml



#9 AR-1221-2

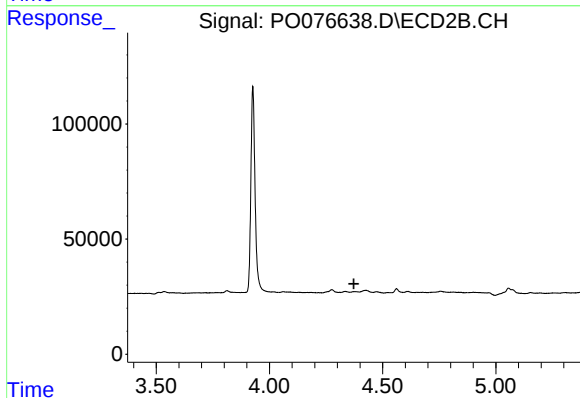
R.T.: 0.000 min
Exp R.T. : 4.285 min
Response: 0
Conc: N.D.



#10 AR-1221-3

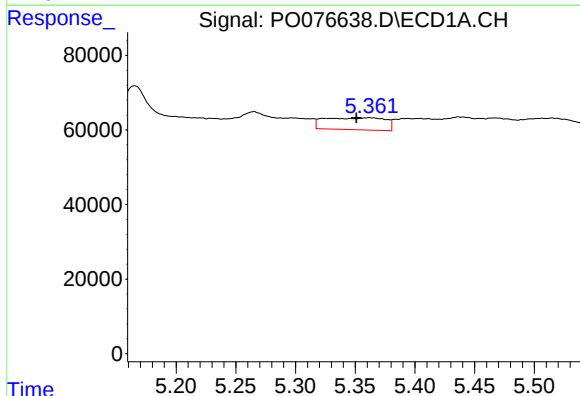
R.T.: 5.362 min
Delta R.T.: 0.010 min
Response: 113112
Conc: 52.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
EL-511-STREET-LEVEL



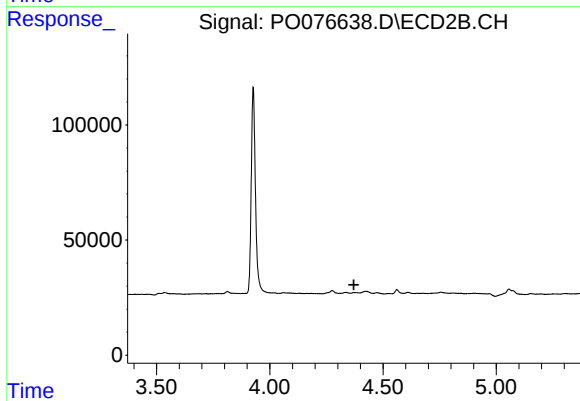
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.373 min
Response: 0
Conc: N.D.



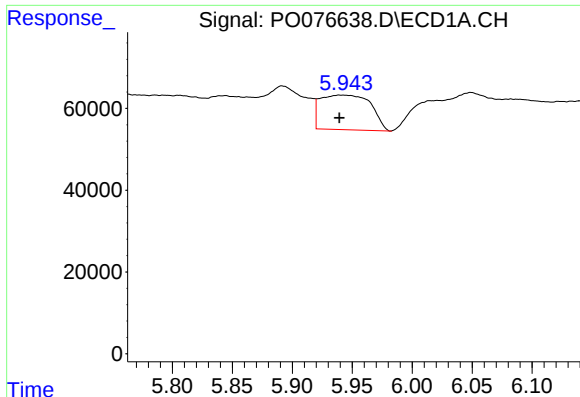
#11 AR-1232-1

R.T.: 5.362 min
Delta R.T.: 0.011 min
Response: 113112
Conc: 63.94 ng/ml



#11 AR-1232-1

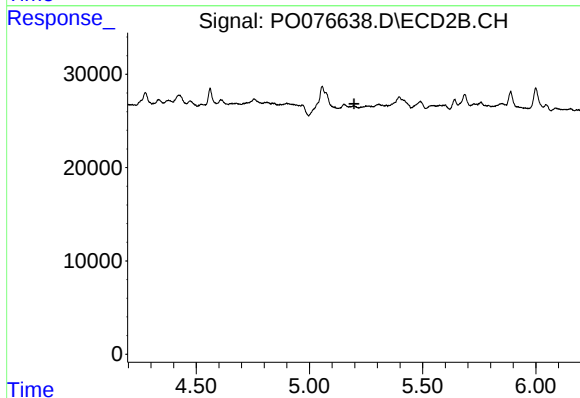
R.T.: 0.000 min
Exp R.T. : 4.372 min
Response: 0
Conc: N.D.



#12 AR-1232-2

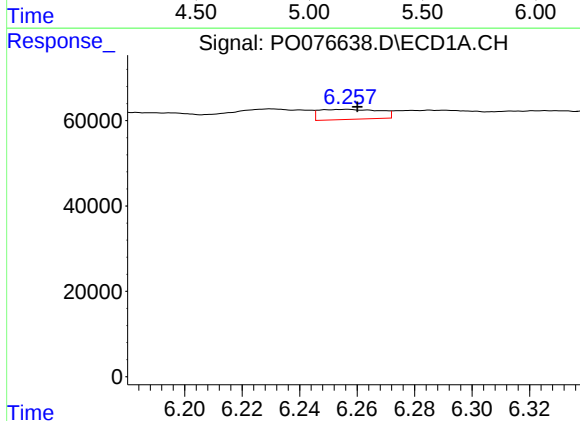
R.T.: 5.941 min
Delta R.T.: 0.002 min
Response: 247281
Conc: 278.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
EL-511-STREET-LEVEL



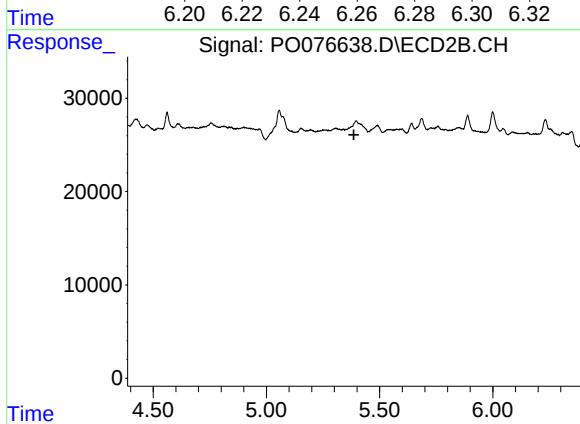
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.197 min
Response: 0
Conc: N.D.



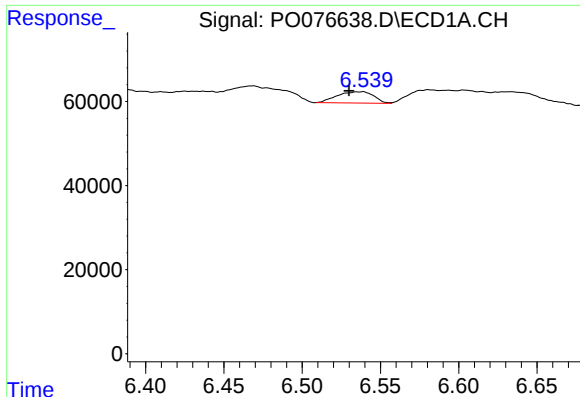
#13 AR-1232-3

R.T.: 6.255 min
Delta R.T.: -0.005 min
Response: 34220
Conc: 20.26 ng/ml



#13 AR-1232-3

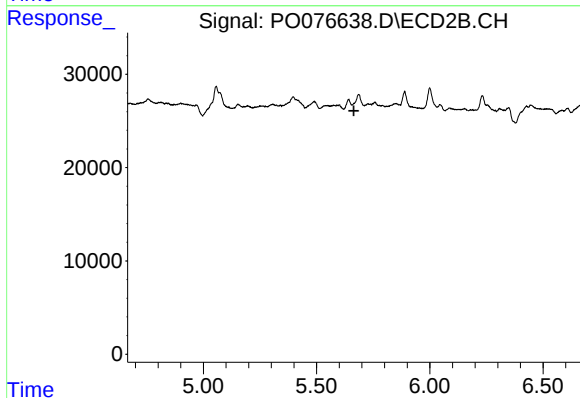
R.T.: 0.000 min
Exp R.T. : 5.387 min
Response: 0
Conc: N.D.



#15 AR-1232-5

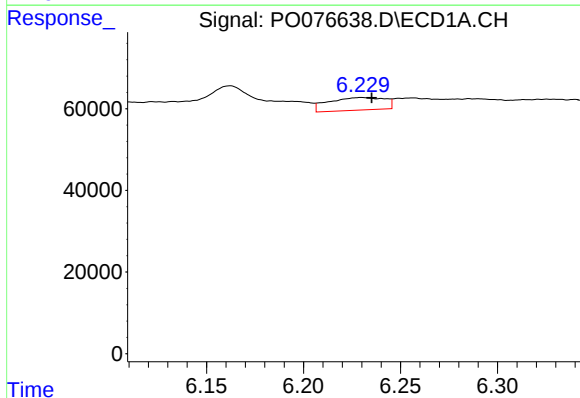
R.T.: 6.537 min
Delta R.T.: 0.007 min
Response: 43969
Conc: 79.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
EL-511-STREET-LEVEL



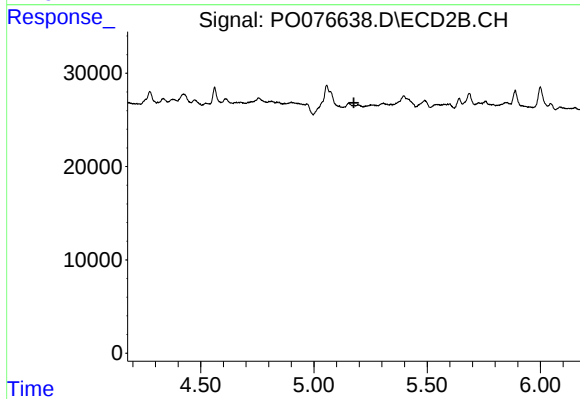
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.665 min
Response: 0
Conc: N.D.



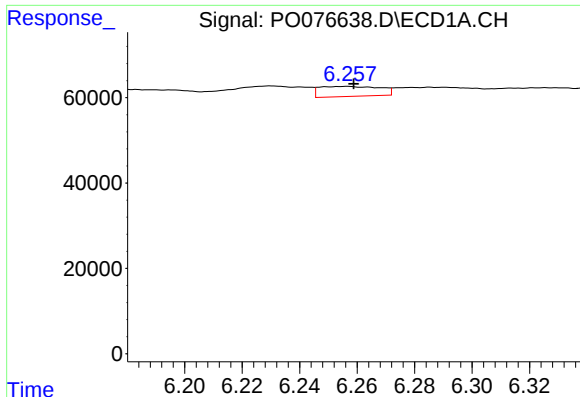
#16 AR-1242-1

R.T.: 6.230 min
Delta R.T.: -0.005 min
Response: 61861
Conc: 27.67 ng/ml



#16 AR-1242-1

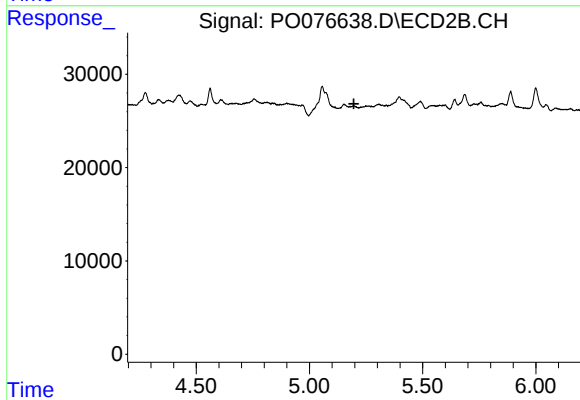
R.T.: 0.000 min
Exp R.T. : 5.176 min
Response: 0
Conc: N.D.



#17 AR-1242-2

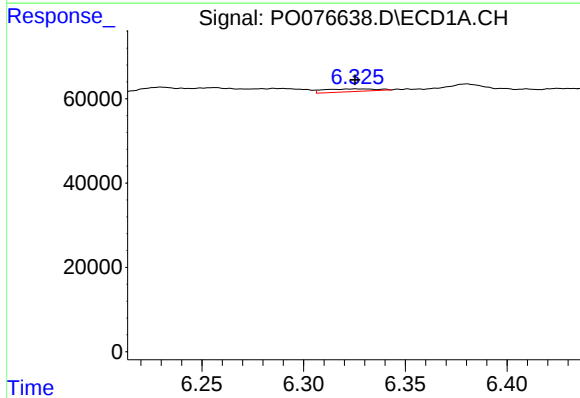
R.T.: 6.255 min
Delta R.T.: -0.004 min
Response: 34220
Conc: 10.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
EL-511-STREET-LEVEL



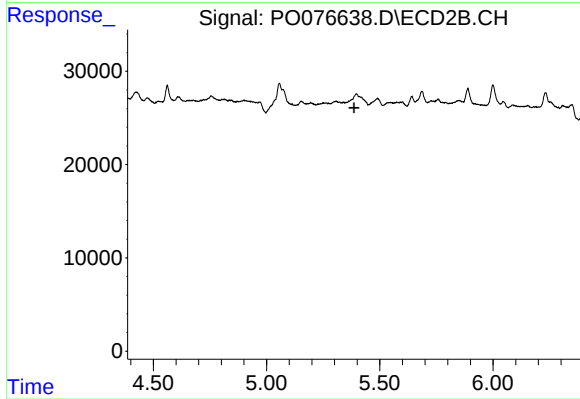
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.196 min
Response: 0
Conc: N.D.



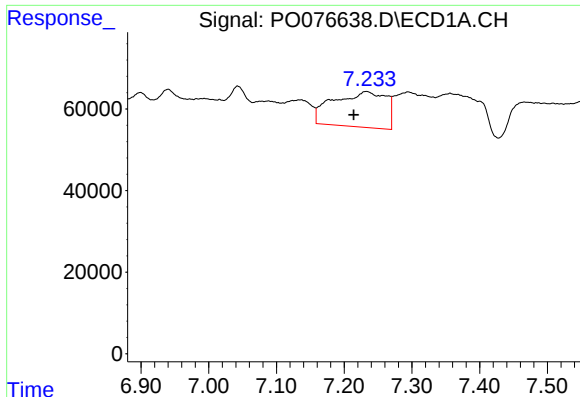
#18 AR-1242-3

R.T.: 6.326 min
Delta R.T.: 0.000 min
Response: 11411
Conc: 5.65 ng/ml



#18 AR-1242-3

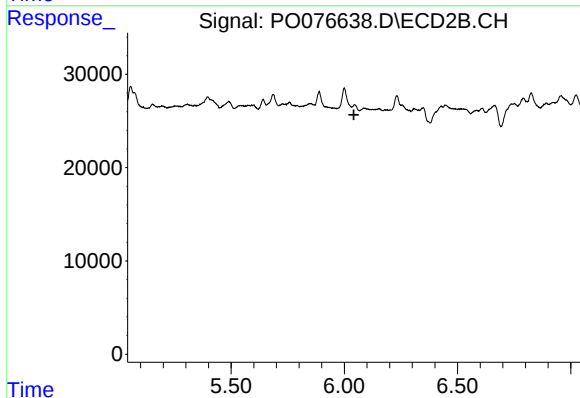
R.T.: 0.000 min
Exp R.T. : 5.386 min
Response: 0
Conc: N.D.



#20 AR-1242-5

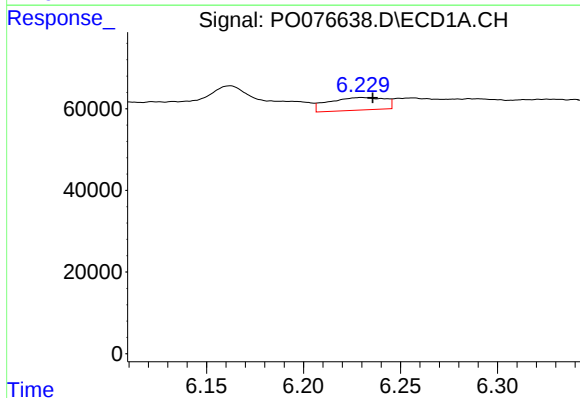
R.T.: 7.233 min
Delta R.T.: 0.019 min
Response: 470160
Conc: 269.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
EL-511-STREET-LEVEL



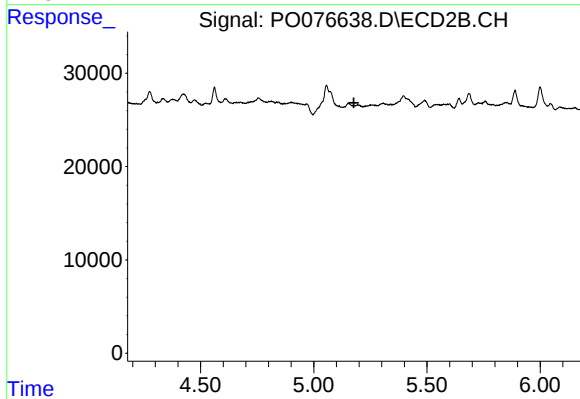
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.042 min
Response: 0
Conc: N.D.



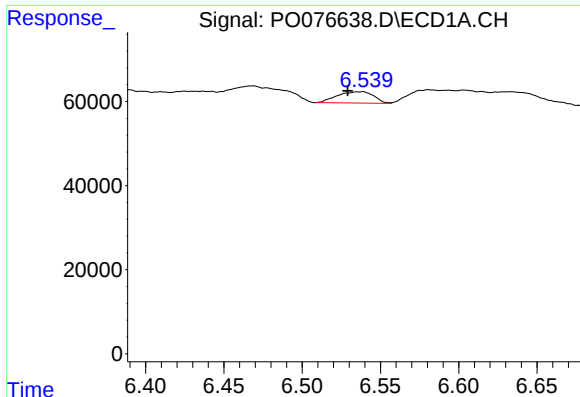
#21 AR-1248-1

R.T.: 6.230 min
Delta R.T.: -0.006 min
Response: 61861
Conc: 37.37 ng/ml



#21 AR-1248-1

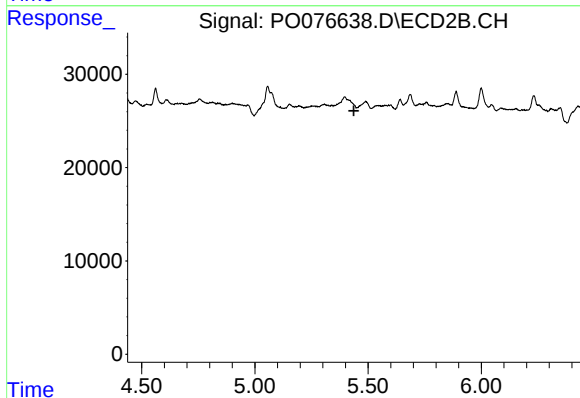
R.T.: 0.000 min
Exp R.T. : 5.177 min
Response: 0
Conc: N.D.



#22 AR-1248-2

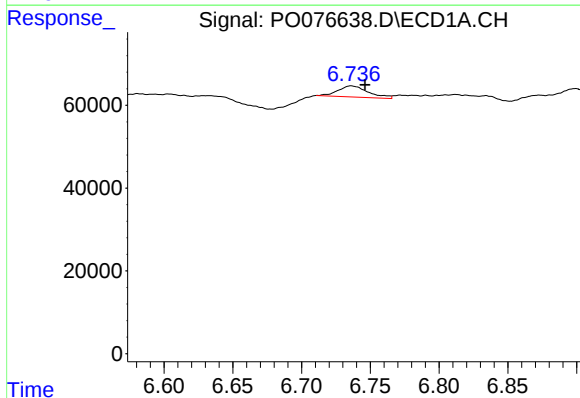
R.T.: 6.537 min
Delta R.T.: 0.008 min
Response: 43969
Conc: 18.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
EL-511-STREET-LEVEL



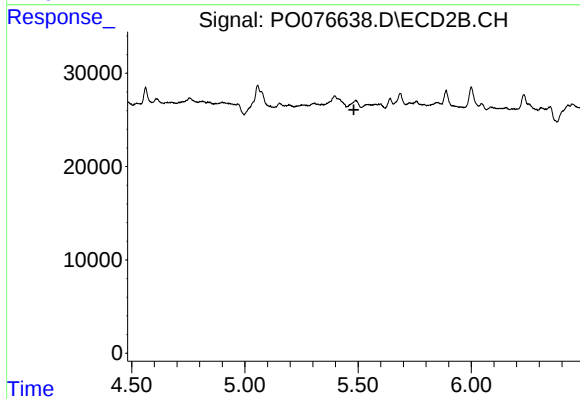
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.437 min
Response: 0
Conc: N.D.



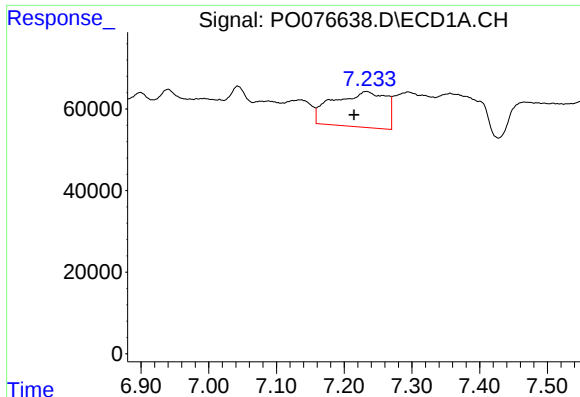
#23 AR-1248-3

R.T.: 6.737 min
Delta R.T.: -0.010 min
Response: 41212
Conc: 14.39 ng/ml



#23 AR-1248-3

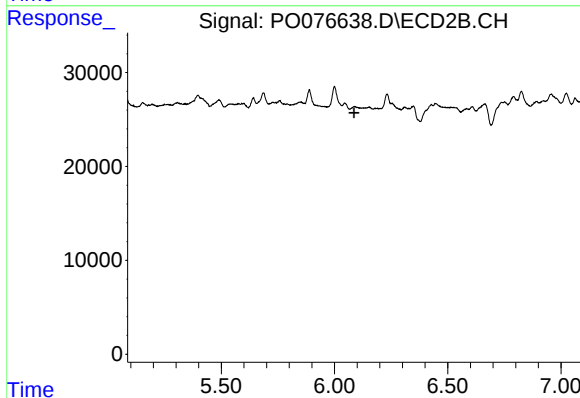
R.T.: 0.000 min
Exp R.T. : 5.481 min
Response: 0
Conc: N.D.



#25 AR-1248-5

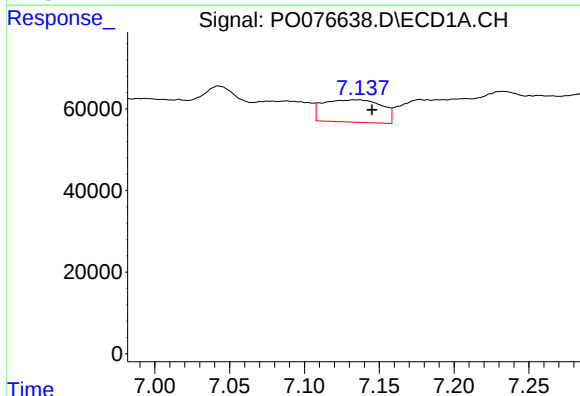
R.T.: 7.233 min
Delta R.T.: 0.018 min
Response: 470160
Conc: 150.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
EL-511-STREET-LEVEL



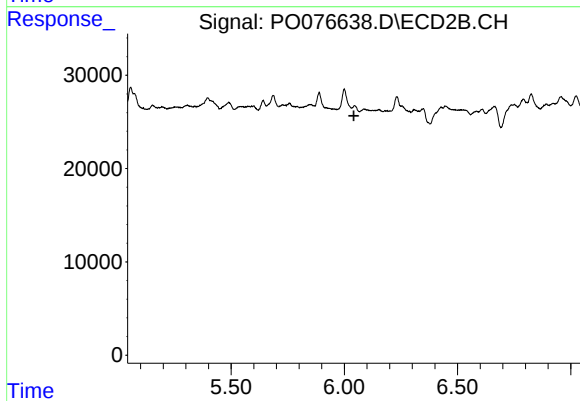
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.086 min
Response: 0
Conc: N.D.



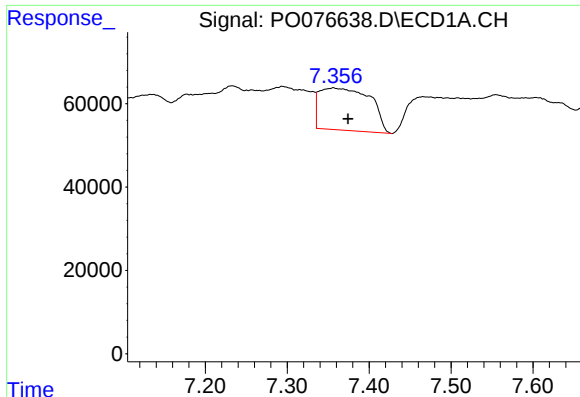
#26 AR-1254-1

R.T.: 7.135 min
Delta R.T.: -0.010 min
Response: 148663
Conc: 44.76 ng/ml



#26 AR-1254-1

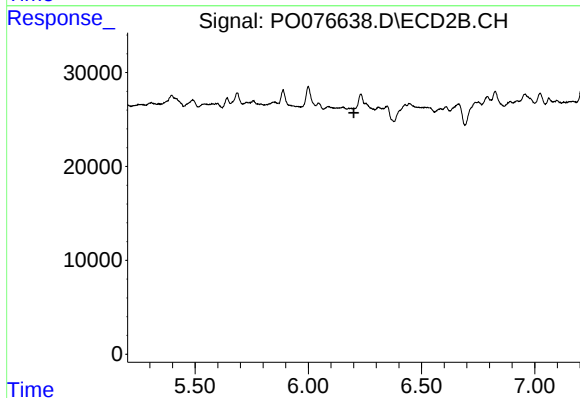
R.T.: 0.000 min
Exp R.T. : 6.042 min
Response: 0
Conc: N.D.



#27 AR-1254-2

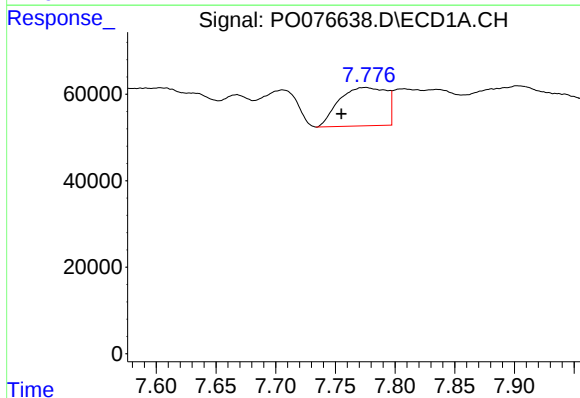
R.T.: 7.356 min
Delta R.T.: -0.018 min
Response: 436641
Conc: 84.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
EL-511-STREET-LEVEL



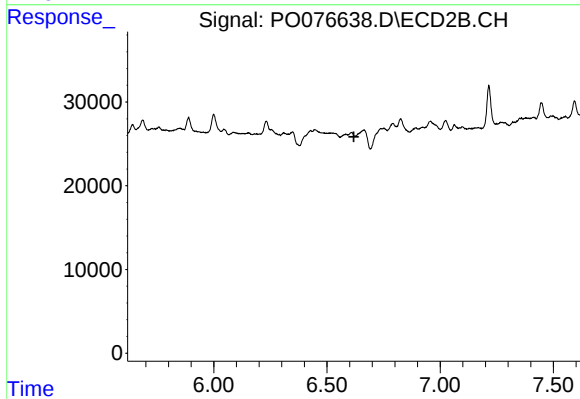
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.201 min
Response: 0
Conc: N.D.



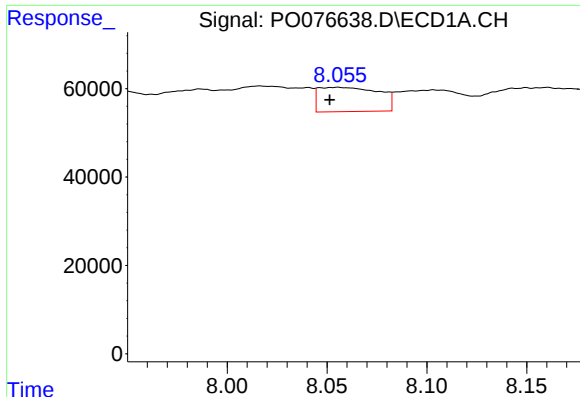
#28 AR-1254-3

R.T.: 7.775 min
Delta R.T.: 0.020 min
Response: 244222
Conc: 45.91 ng/ml



#28 AR-1254-3

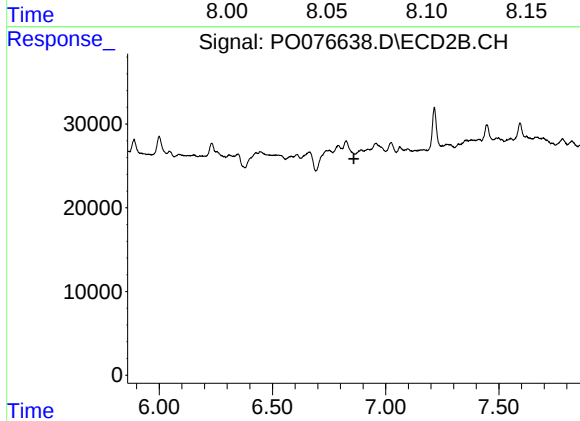
R.T.: 0.000 min
Exp R.T. : 6.619 min
Response: 0
Conc: N.D.



#29 AR-1254-4

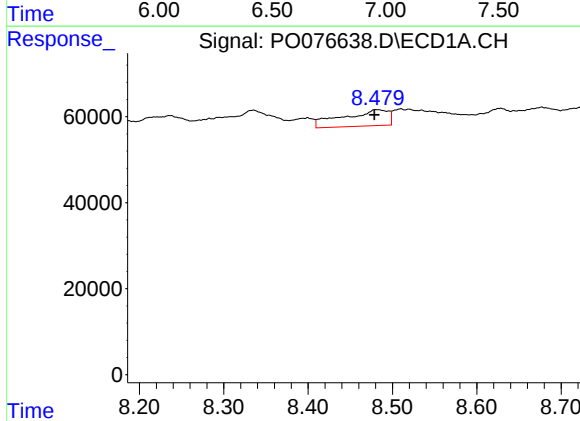
R.T.: 8.055 min
Delta R.T.: 0.004 min
Response: 114999
Conc: 31.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
EL-511-STREET-LEVEL



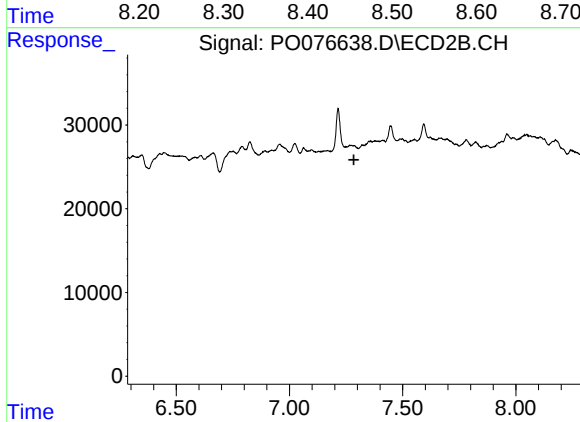
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.859 min
Response: 0
Conc: N.D.



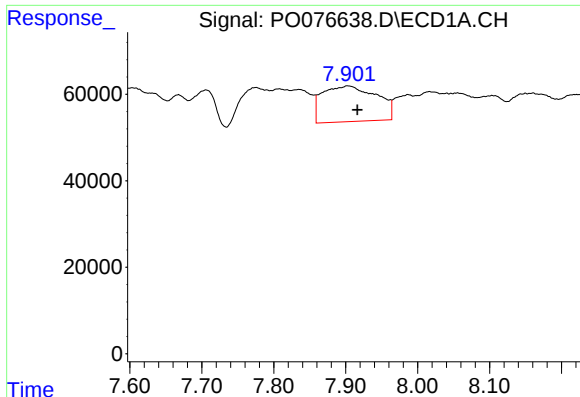
#30 AR-1254-5

R.T.: 8.482 min
Delta R.T.: 0.003 min
Response: 141575
Conc: 36.12 ng/ml



#30 AR-1254-5

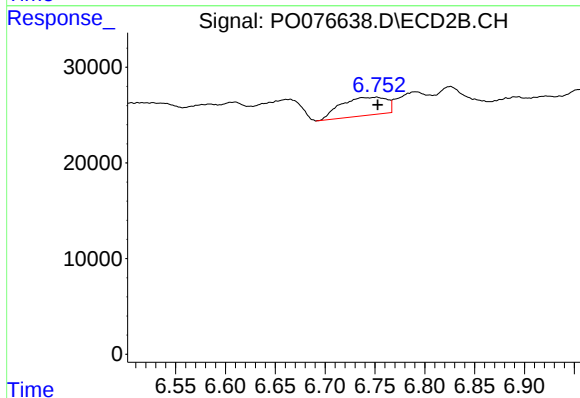
R.T.: 0.000 min
Exp R.T. : 7.285 min
Response: 0
Conc: N.D.



#31 AR-1260-1

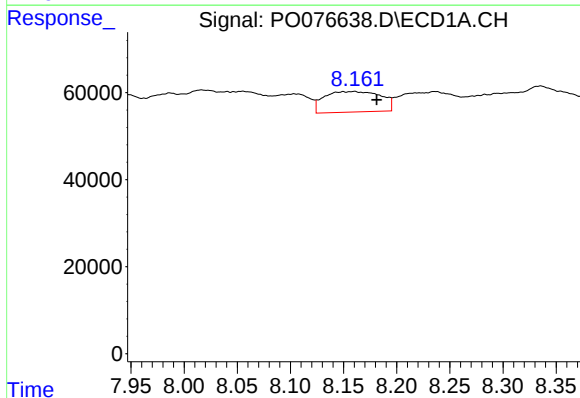
R.T.: 7.904 min
Delta R.T.: -0.013 min
Response: 432954
Conc: 125.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
EL-511-STREET-LEVEL



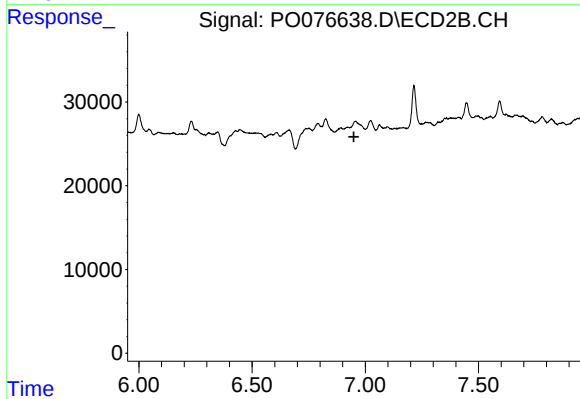
#31 AR-1260-1

R.T.: 6.752 min
Delta R.T.: -0.001 min
Response: 60819
Conc: 23.73 ng/ml



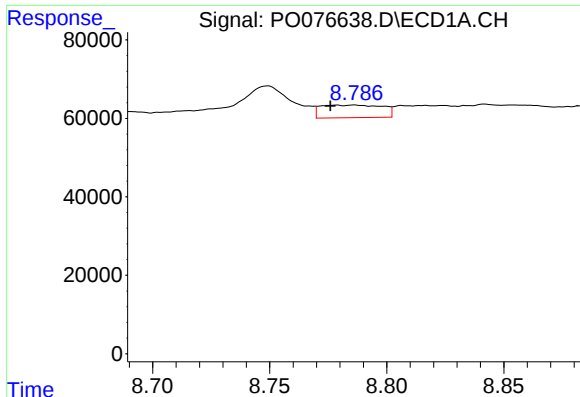
#32 AR-1260-2

R.T.: 8.159 min
Delta R.T.: -0.022 min
Response: 174403
Conc: 43.01 ng/ml



#32 AR-1260-2

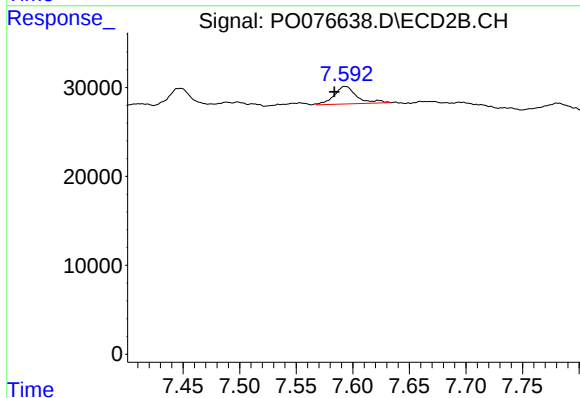
R.T.: 0.000 min
Exp R.T.: 6.950 min
Response: 0
Conc: N.D.



#34 AR-1260-4

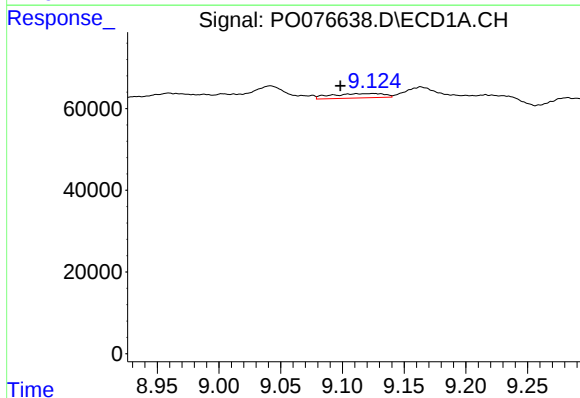
R.T.: 8.785 min
Delta R.T.: 0.009 min
Response: 59106
Conc: 16.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
EL-511-STREET-LEVEL



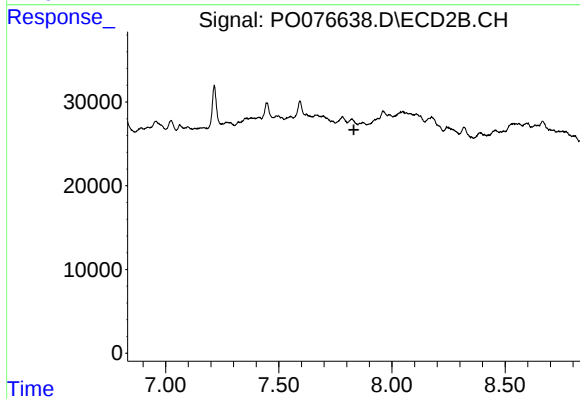
#34 AR-1260-4

R.T.: 7.593 min
Delta R.T.: 0.010 min
Response: 27446
Conc: 11.52 ng/ml



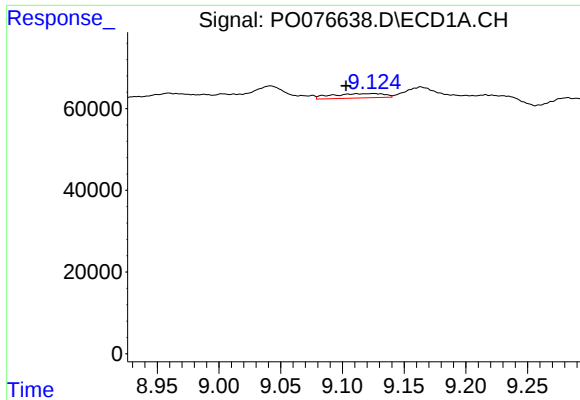
#35 AR-1260-5

R.T.: 9.124 min
Delta R.T.: 0.026 min
Response: 31559
Conc: 4.67 ng/ml



#35 AR-1260-5

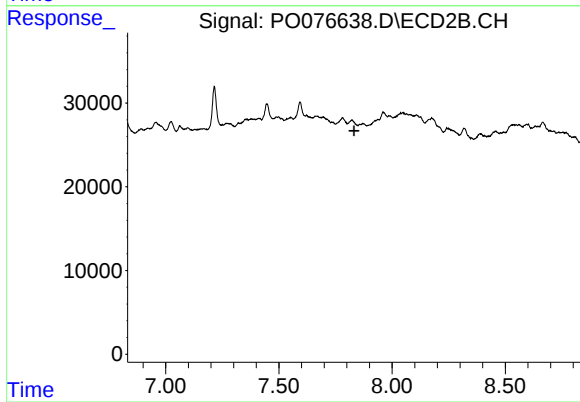
R.T.: 0.000 min
Exp R.T.: 7.832 min
Response: 0
Conc: N.D.



#37 AR-1262-2

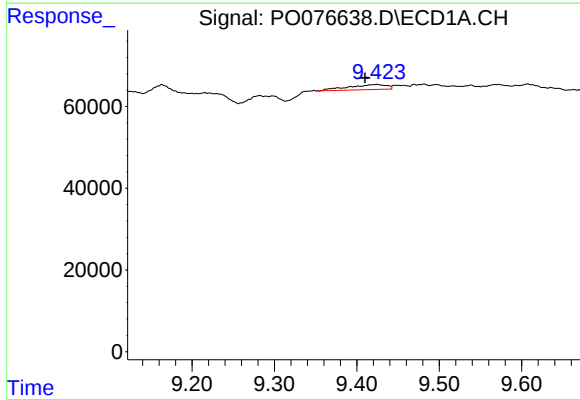
R.T.: 9.124 min
Delta R.T.: 0.021 min
Response: 31559
Conc: 3.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
EL-511-STREET-LEVEL



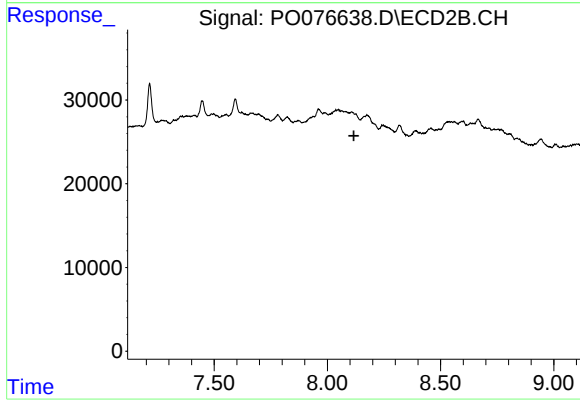
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.832 min
Response: 0
Conc: N.D.



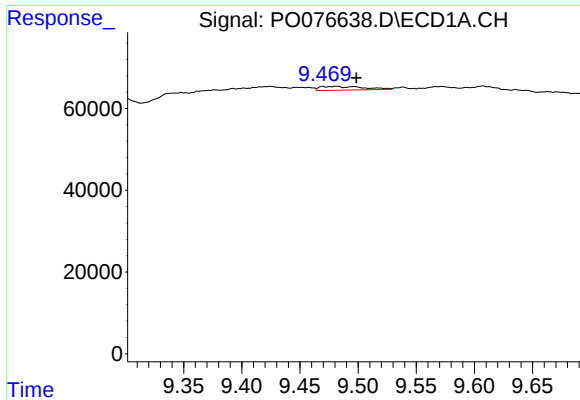
#38 AR-1262-3

R.T.: 9.424 min
Delta R.T.: 0.014 min
Response: 39938
Conc: 7.04 ng/ml



#38 AR-1262-3

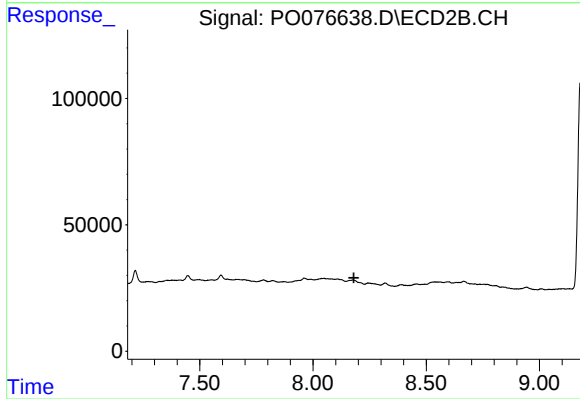
R.T.: 0.000 min
Exp R.T. : 8.117 min
Response: 0
Conc: N.D.



#39 AR-1262-4

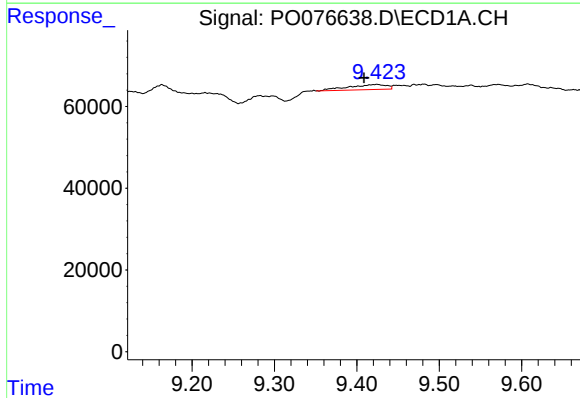
R.T.: 9.481 min
Delta R.T.: -0.018 min
Response: 23879
Conc: 5.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
EL-511-STREET-LEVEL



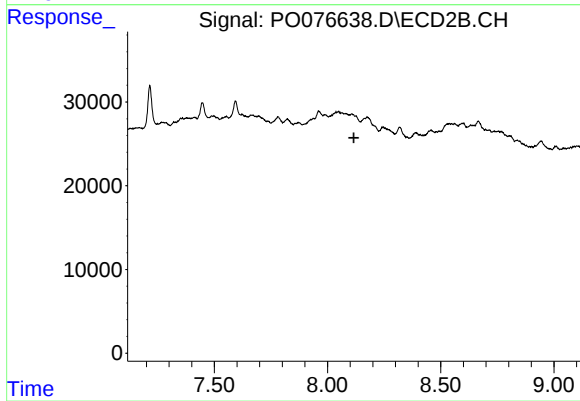
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.180 min
Response: 0
Conc: N.D.



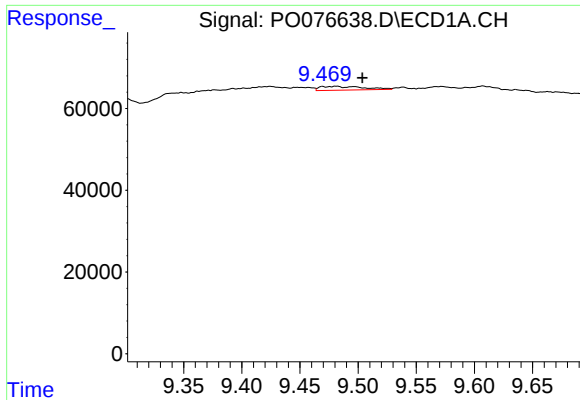
#41 AR-1268-1

R.T.: 9.424 min
Delta R.T.: 0.015 min
Response: 39938
Conc: 3.85 ng/ml



#41 AR-1268-1

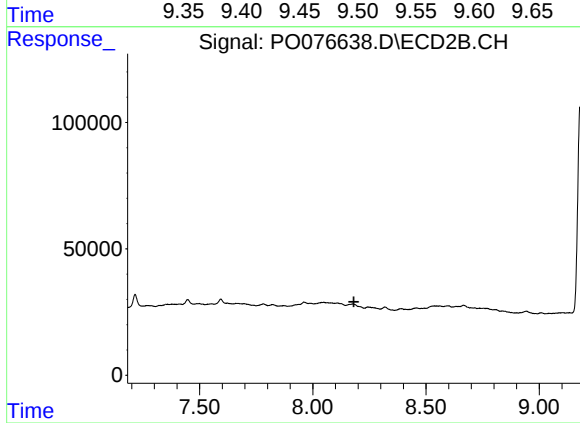
R.T.: 0.000 min
Exp R.T. : 8.117 min
Response: 0
Conc: N.D.



#42 AR-1268-2

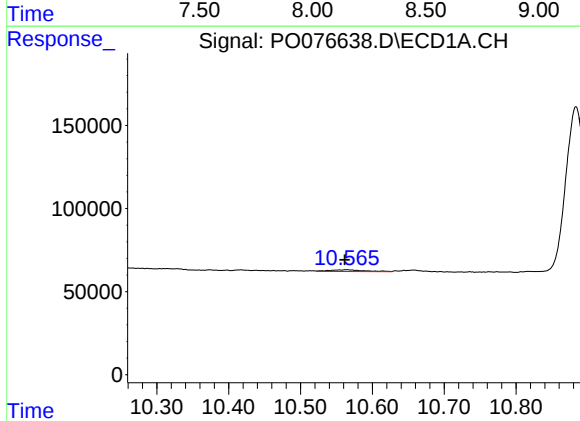
R.T.: 9.481 min
Delta R.T.: -0.023 min
Response: 23879
Conc: 2.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
EL-511-STREET-LEVEL



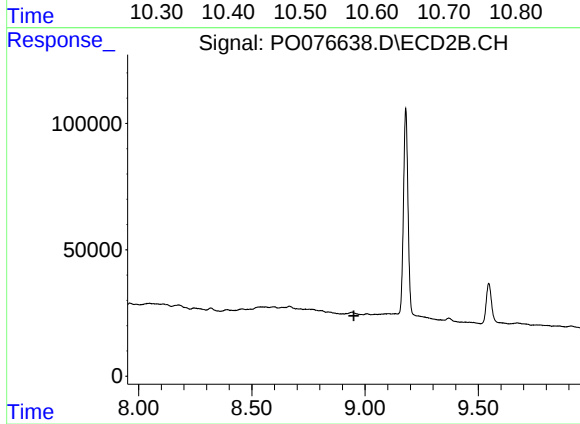
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.182 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.564 min
Delta R.T.: 0.003 min
Response: 35528
Conc: 1.34 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.950 min
Response: 0
Conc: N.D.