

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0060520\
 Data File : P0068773.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 05 Jun 2020 23:50
 Operator : DD\AJ
 Sample : L2889-01
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 06 05:14:42 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0060520.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jun 06 05:06:44 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...	4.782	3.851	592949	732324	19.164	19.344
2)	SA Decachlor...	10.661	9.102	530421	621302	12.390	12.757
Target Compounds							
3)	L1 AR-1016-1	6.118	5.095	71380	54423	61.028	34.858 #
4)	L1 AR-1016-2	6.118	5.119	71380	26142	43.134	12.481 #
5)	L1 AR-1016-3	6.192	5.244	19175	67627	19.289	60.380 #
6)	L1 AR-1016-4	6.290	0.000	10788	0	12.777	N.D. #
7)	L1 AR-1016-5	6.601	0.000	3473	0	4.105	N.D. #
8)	L2 AR-1221-1	5.013	4.107	14921	23358	46.367	52.570
9)	L2 AR-1221-2	5.138	0.000	45025	0	189.526	N.D. #
10)	L2 AR-1221-3	0.000	4.292	0	32160	N.D.	31.350 #
11)	L3 AR-1232-1	0.000	4.292	0	32160	N.D.	38.929 #
12)	L3 AR-1232-2	5.794	5.119	25214	26142	79.229	29.798 #
13)	L3 AR-1232-3	6.118	5.244	71380	67627	106.922	145.644 #
14)	L3 AR-1232-4	6.290	0.000	10788	0	31.867	N.D. #
15)	L3 AR-1232-5	6.400	0.000	16364	0	79.318	N.D. #
16)	L4 AR-1242-1	6.118	5.095	71380	54423	76.165	44.768 #
17)	L4 AR-1242-2	6.118	5.119	71380	26142	55.381	16.055 #
18)	L4 AR-1242-3	6.192	5.244	19175	67627	24.763	76.336 #
19)	L4 AR-1242-4	6.290	0.000	10788	0	16.531	N.D. #
20)	L4 AR-1242-5	7.070	0.000	10902	0	14.413	N.D. #
21)	L5 AR-1248-1	6.118	5.095	71380	54423	100.798	59.775 #
22)	L5 AR-1248-2	6.400	0.000	16364	0	19.081	N.D. #
23)	L5 AR-1248-3	6.601	0.000	3473	0	3.386	N.D. #
24)	L5 AR-1248-4	7.070	0.000	10902	0	8.529	N.D. #
25)	L5 AR-1248-5	7.070	0.000	10902	0	9.166	N.D. #
26)	L6 AR-1254-1	6.968	0.000	5420	0	4.269	N.D. #
28)	L6 AR-1254-3	7.631	0.000	7101	0	3.341	N.D. #
33)	L7 AR-1260-3	8.446	0.000	89991	0	47.847	N.D. #
34)	L7 AR-1260-4	8.566	7.496	16208	81583	9.081	37.556 #
36)	L8 AR-1262-1	8.446	0.000	89991	0	33.720	N.D. #
38)	L8 AR-1262-3	9.254	0.000	6959	0	2.233	N.D. #
41)	L9 AR-1268-1	9.254	0.000	6959	0	1.112	N.D. #
43)	L9 AR-1268-3	0.000	8.260	0	216933	N.D.	40.119 #
45)	L9 AR-1268-5	0.000	8.873	0	5343	N.D.	0.321 #

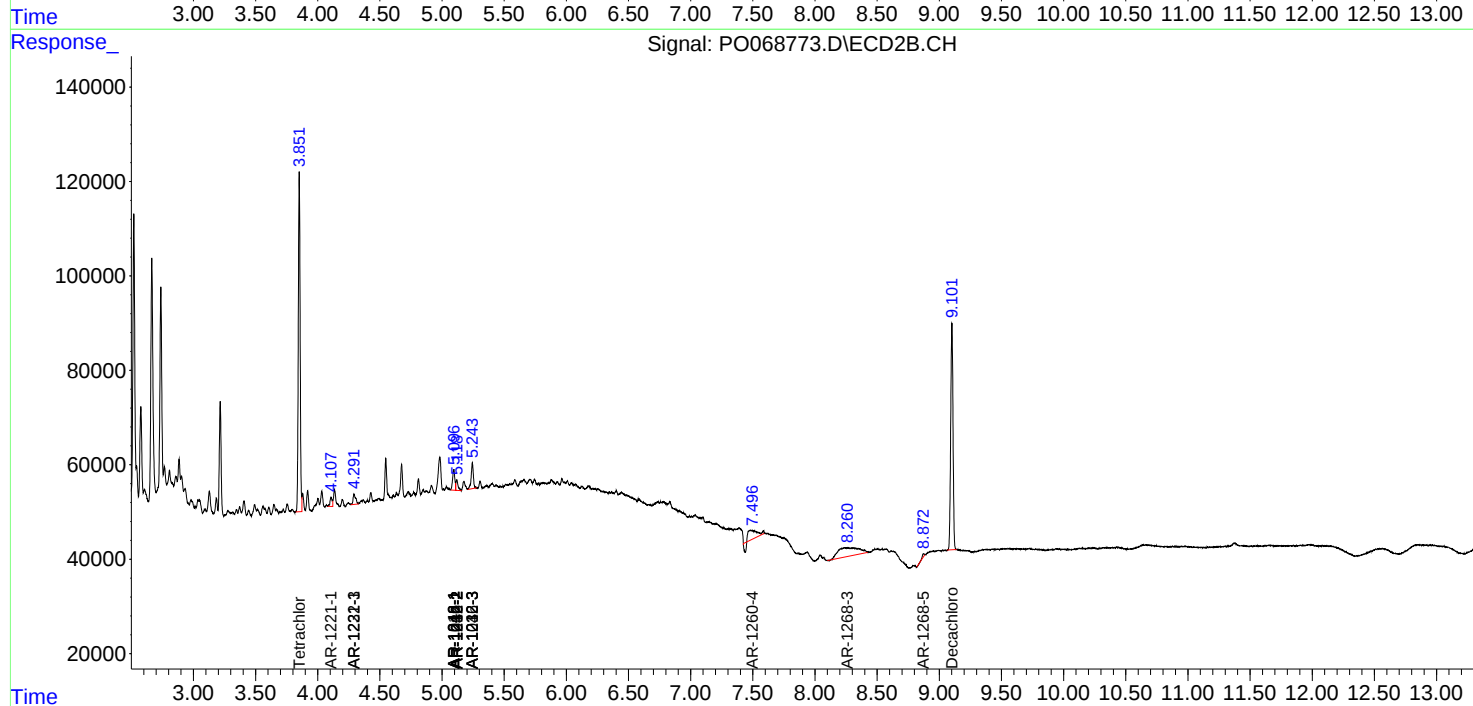
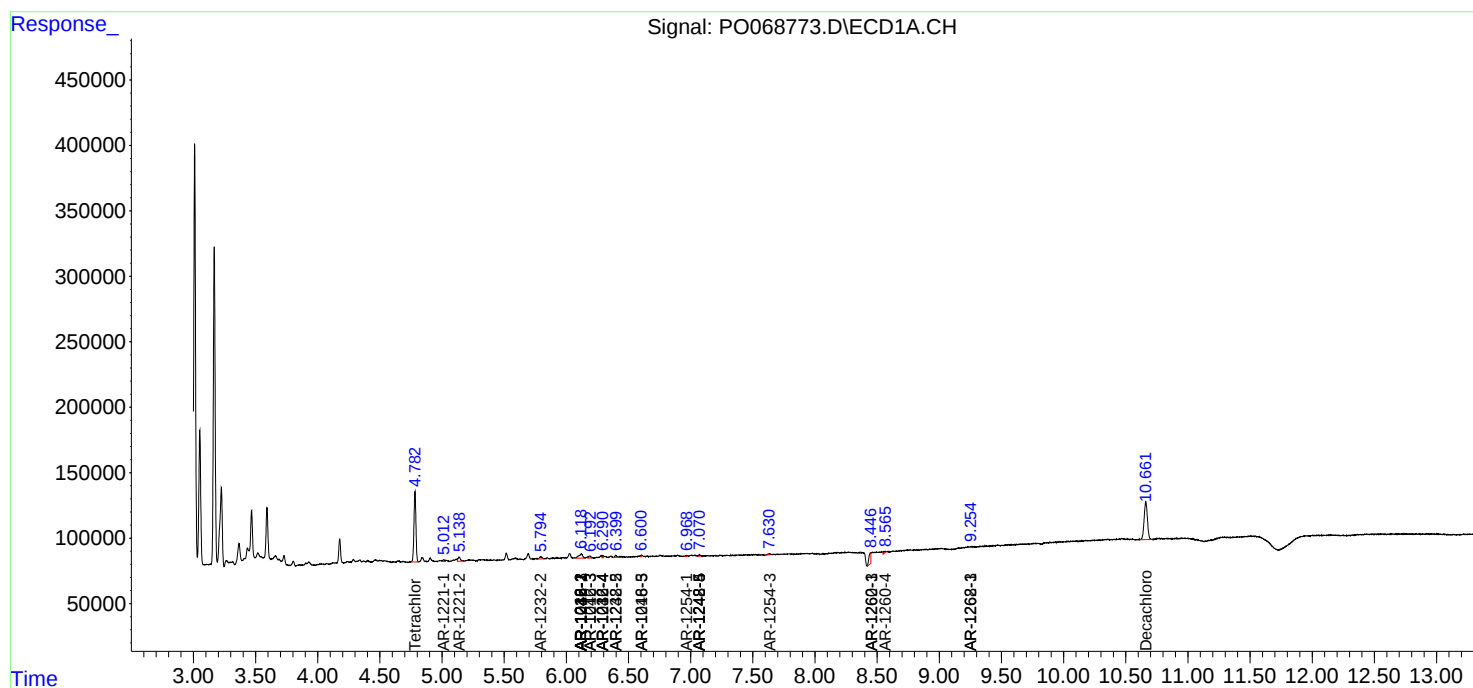
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

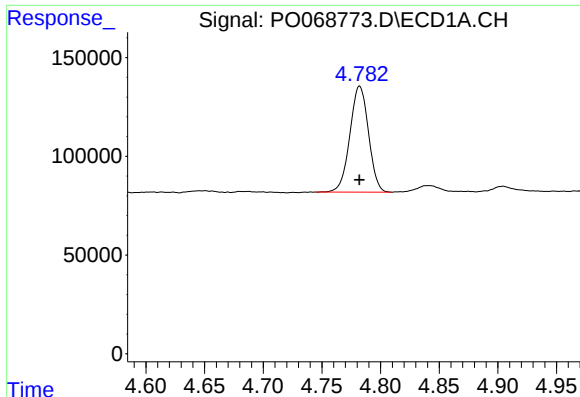
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0060520\
Data File : P0068773.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Jun 2020 23:50
Operator : DD\AJ
Sample : L2889-01
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 06 05:14:42 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0060520.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jun 06 05:06:44 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

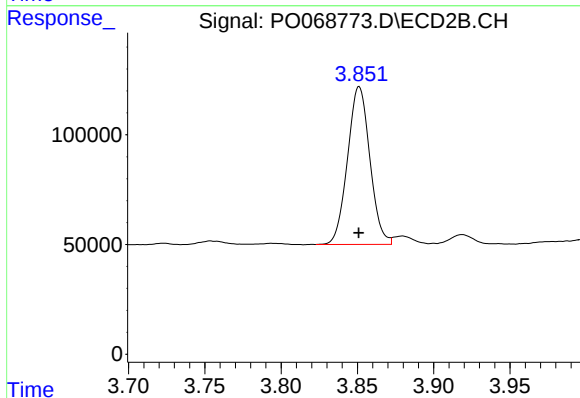




#1 Tetrachloro-m-xylene

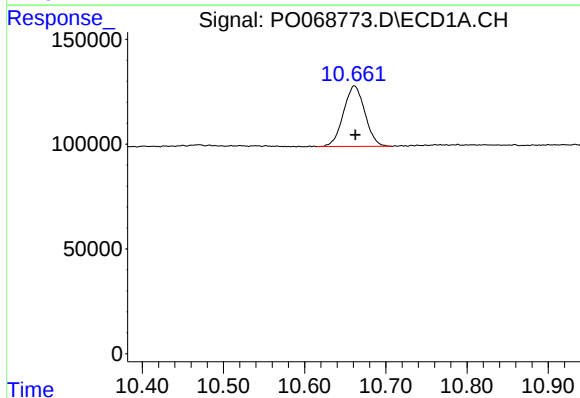
R.T.: 4.782 min
Delta R.T.: 0.000 min
Response: 592949
Conc: 19.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



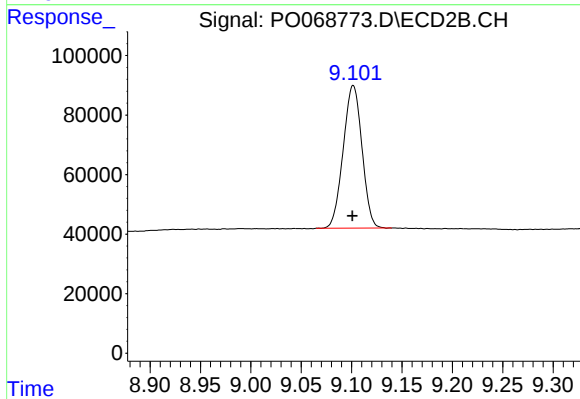
#1 Tetrachloro-m-xylene

R.T.: 3.851 min
Delta R.T.: 0.000 min
Response: 732324
Conc: 19.34 ng/ml



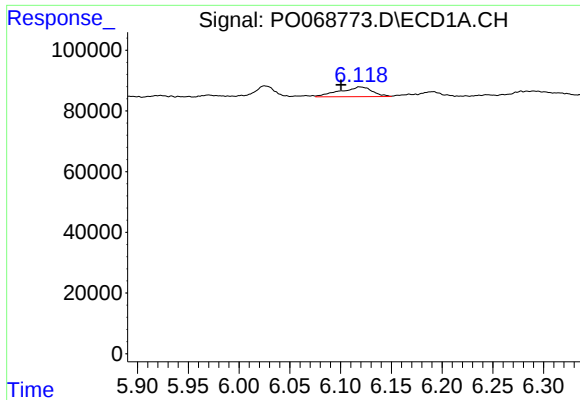
#2 Decachlorobiphenyl

R.T.: 10.661 min
Delta R.T.: -0.001 min
Response: 530421
Conc: 12.39 ng/ml



#2 Decachlorobiphenyl

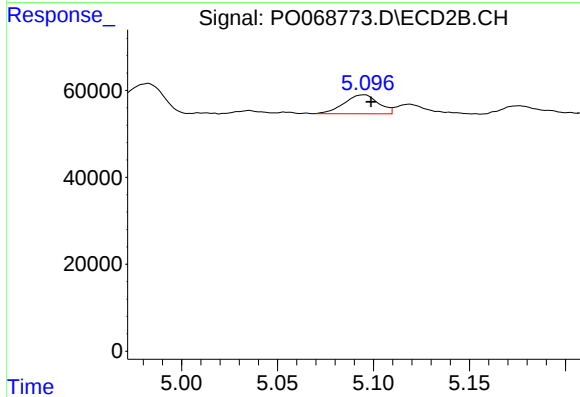
R.T.: 9.102 min
Delta R.T.: 0.000 min
Response: 621302
Conc: 12.76 ng/ml



#3 AR-1016-1

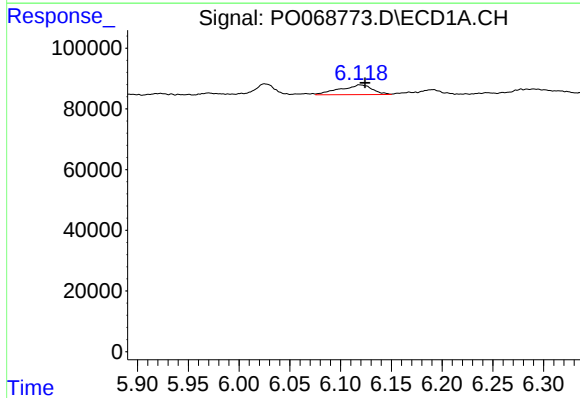
R.T.: 6.118 min
Delta R.T.: 0.018 min
Response: 71380
Conc: 61.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



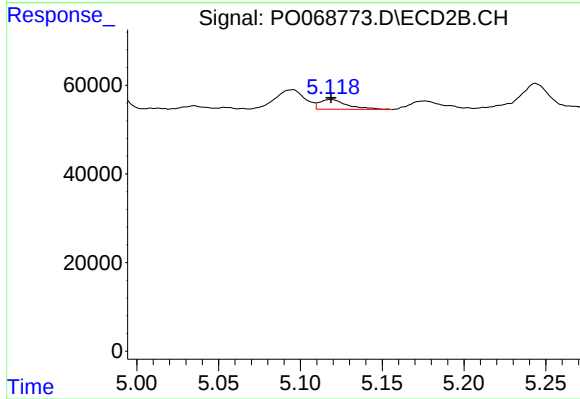
#3 AR-1016-1

R.T.: 5.095 min
Delta R.T.: -0.004 min
Response: 54423
Conc: 34.86 ng/ml



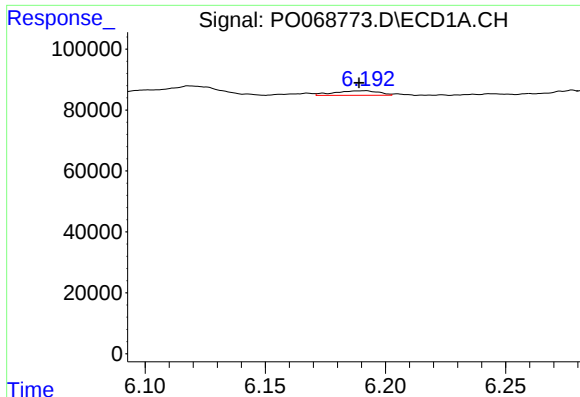
#4 AR-1016-2

R.T.: 6.118 min
Delta R.T.: -0.006 min
Response: 71380
Conc: 43.13 ng/ml



#4 AR-1016-2

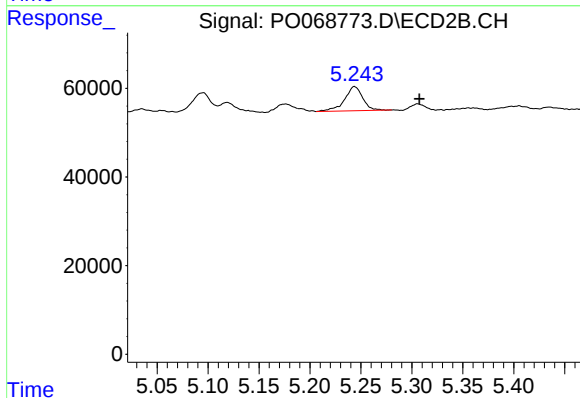
R.T.: 5.119 min
Delta R.T.: 0.000 min
Response: 26142
Conc: 12.48 ng/ml



#5 AR-1016-3

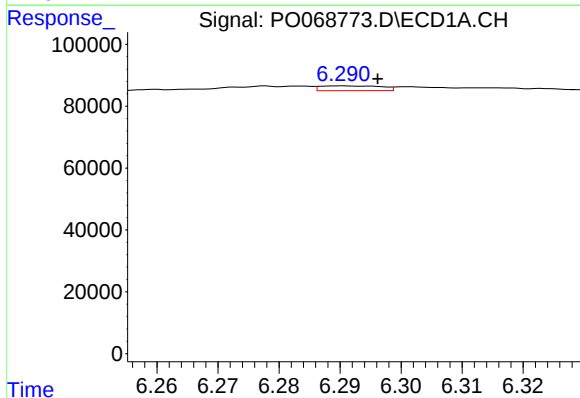
R.T.: 6.192 min
Delta R.T.: 0.003 min
Response: 19175
Conc: 19.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



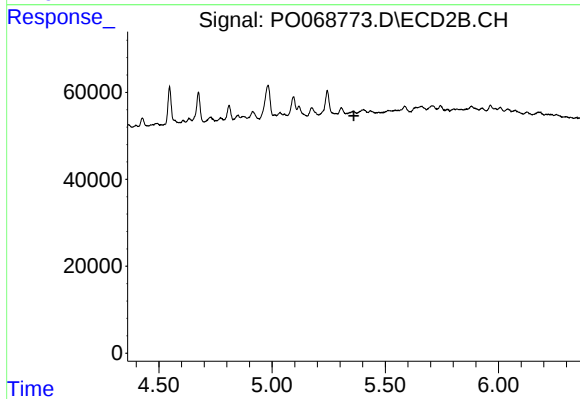
#5 AR-1016-3

R.T.: 5.244 min
Delta R.T.: -0.064 min
Response: 67627
Conc: 60.38 ng/ml



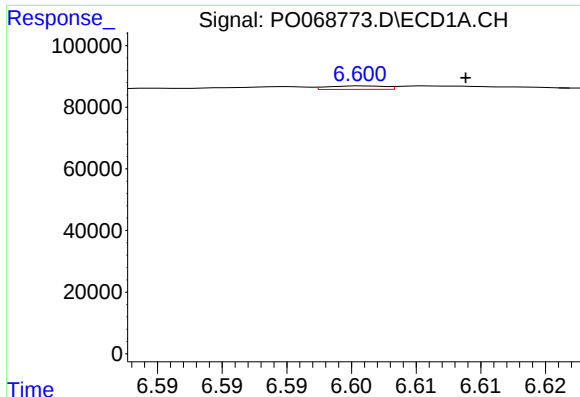
#6 AR-1016-4

R.T.: 6.290 min
Delta R.T.: -0.006 min
Response: 10788
Conc: 12.78 ng/ml



#6 AR-1016-4

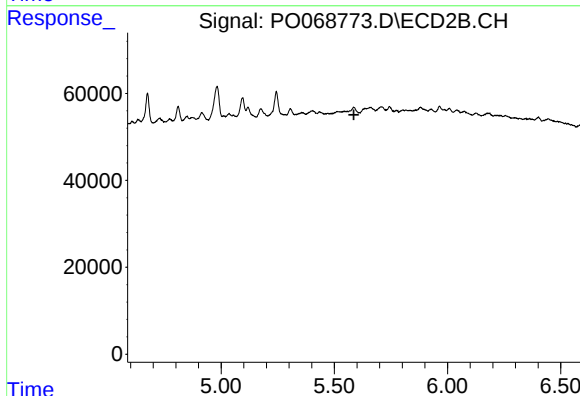
R.T.: 0.000 min
Exp R.T.: 5.361 min
Response: 0
Conc: N.D.



#7 AR-1016-5

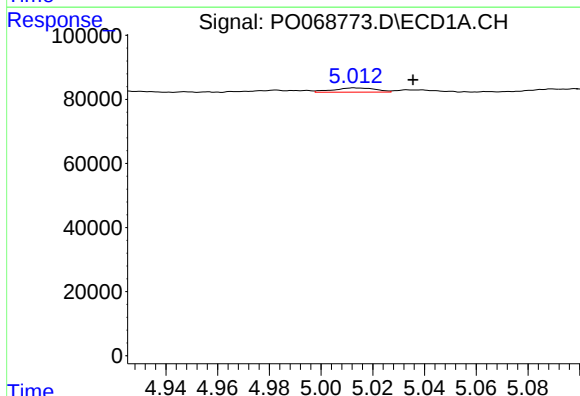
R.T.: 6.601 min
Delta R.T.: -0.008 min
Response: 3473
Conc: 4.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



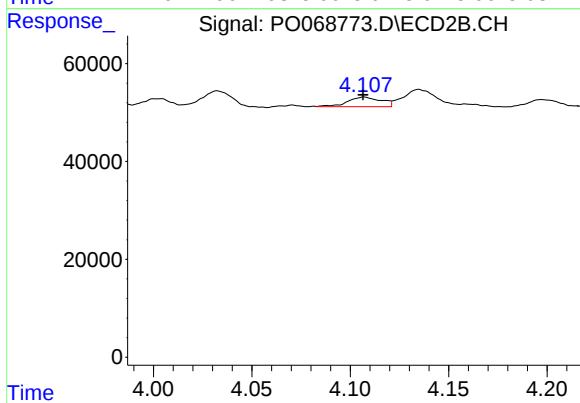
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.587 min
Response: 0
Conc: N.D.



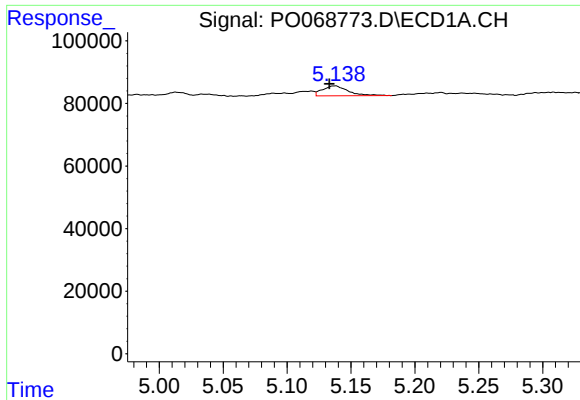
#8 AR-1221-1

R.T.: 5.013 min
Delta R.T.: -0.023 min
Response: 14921
Conc: 46.37 ng/ml



#8 AR-1221-1

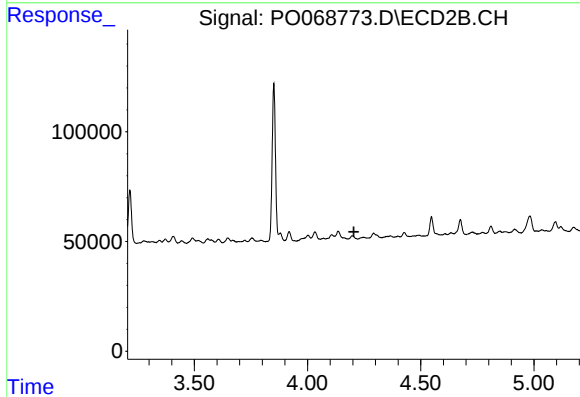
R.T.: 4.107 min
Delta R.T.: 0.000 min
Response: 23358
Conc: 52.57 ng/ml



#9 AR-1221-2

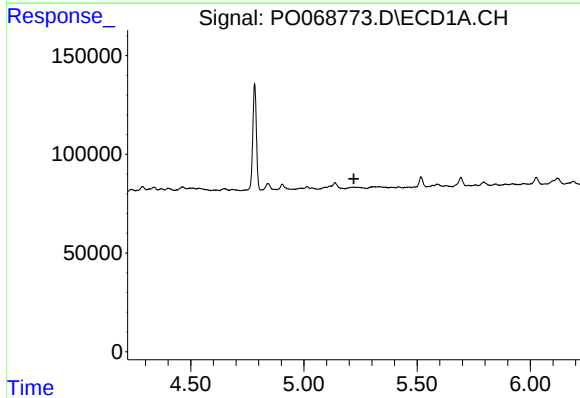
R.T.: 5.138 min
Delta R.T.: 0.005 min
Response: 45025
Conc: 189.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



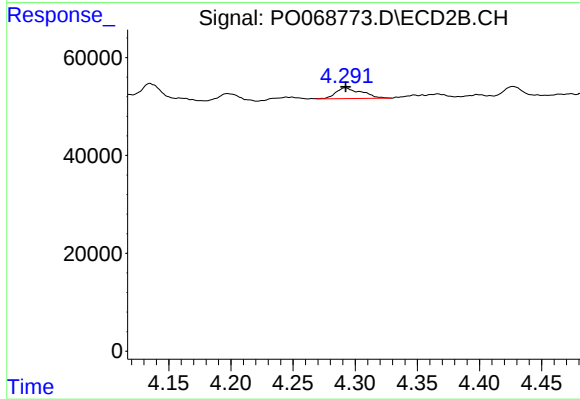
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.205 min
Response: 0
Conc: N.D.



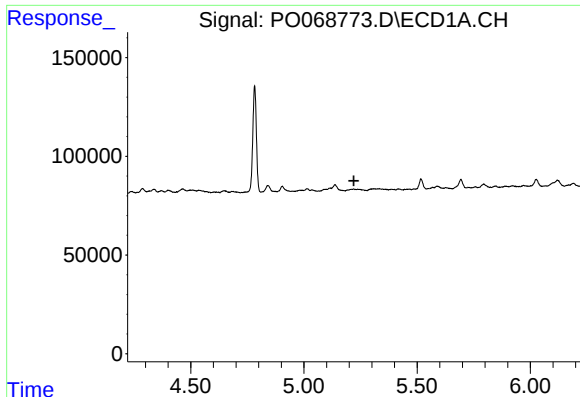
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 5.220 min
Response: 0
Conc: N.D.



#10 AR-1221-3

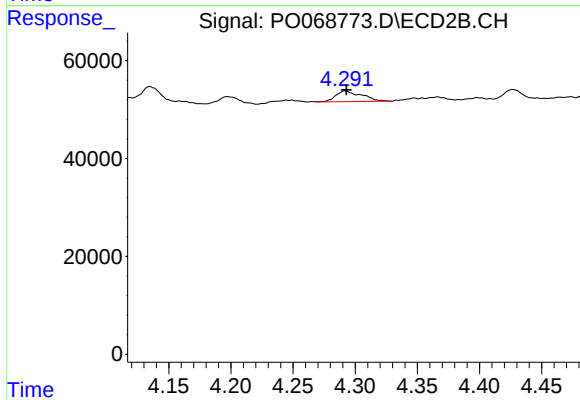
R.T.: 4.292 min
Delta R.T.: 0.000 min
Response: 32160
Conc: 31.35 ng/ml



#11 AR-1232-1

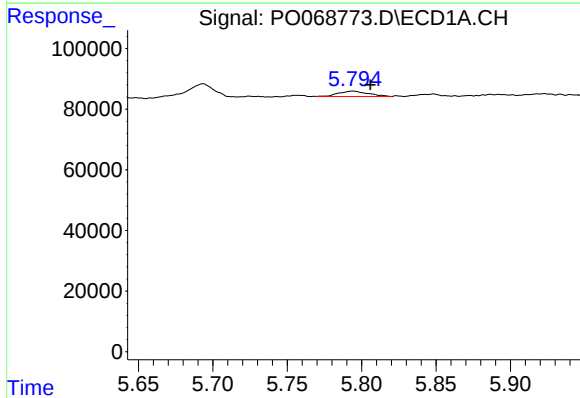
R.T.: 0.000 min
Exp R.T.: 5.220 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



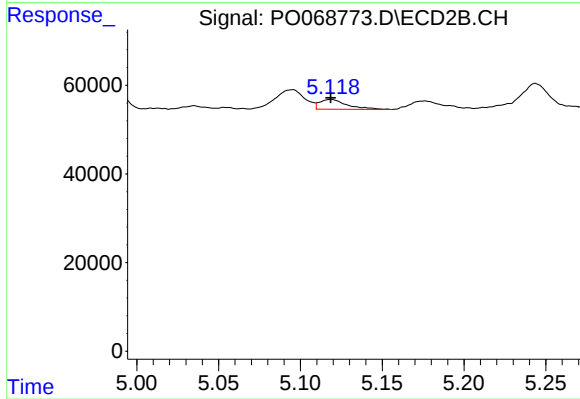
#11 AR-1232-1

R.T.: 4.292 min
Delta R.T.: 0.000 min
Response: 32160
Conc: 38.93 ng/ml



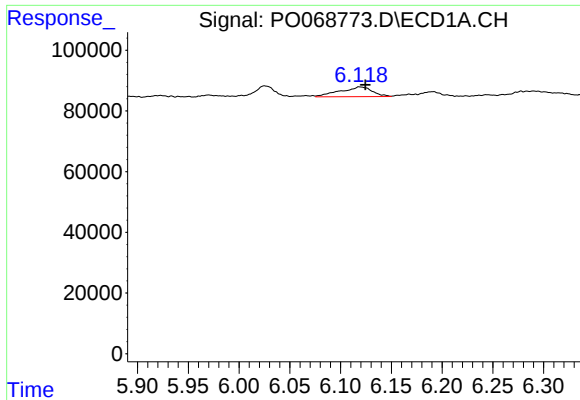
#12 AR-1232-2

R.T.: 5.794 min
Delta R.T.: -0.012 min
Response: 25214
Conc: 79.23 ng/ml



#12 AR-1232-2

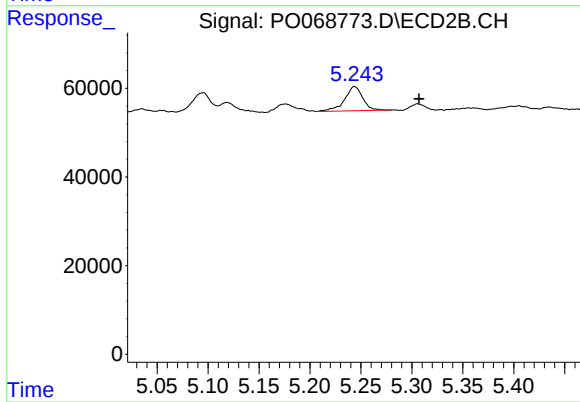
R.T.: 5.119 min
Delta R.T.: 0.000 min
Response: 26142
Conc: 29.80 ng/ml



#13 AR-1232-3

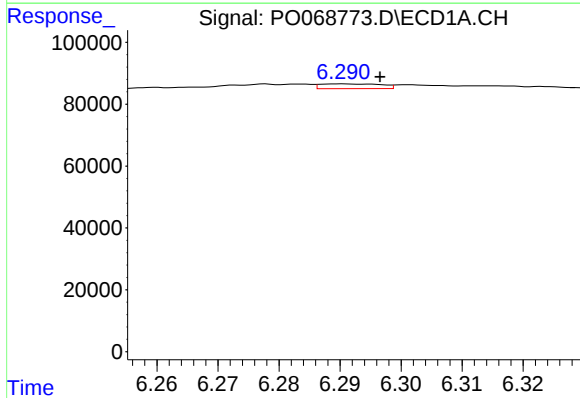
R.T.: 6.118 min
Delta R.T.: -0.006 min
Response: 71380
Conc: 106.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



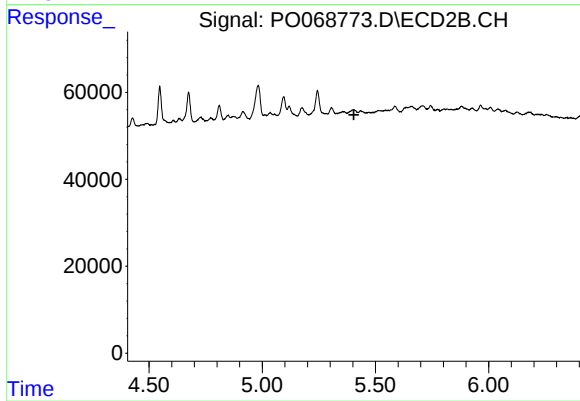
#13 AR-1232-3

R.T.: 5.244 min
Delta R.T.: -0.063 min
Response: 67627
Conc: 145.64 ng/ml



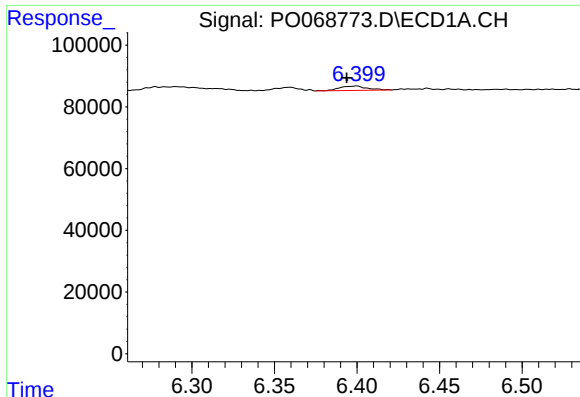
#14 AR-1232-4

R.T.: 6.290 min
Delta R.T.: -0.006 min
Response: 10788
Conc: 31.87 ng/ml



#14 AR-1232-4

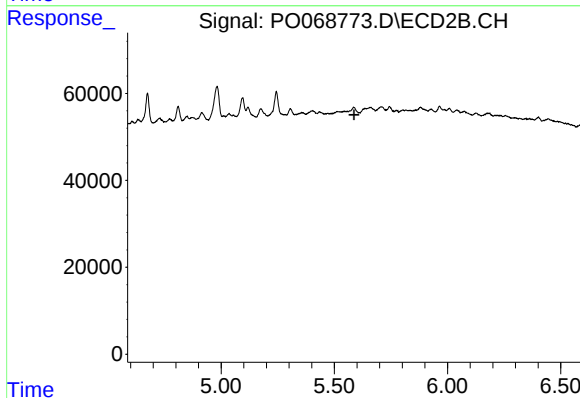
R.T.: 0.000 min
Exp R.T.: 5.404 min
Response: 0
Conc: N.D.



#15 AR-1232-5

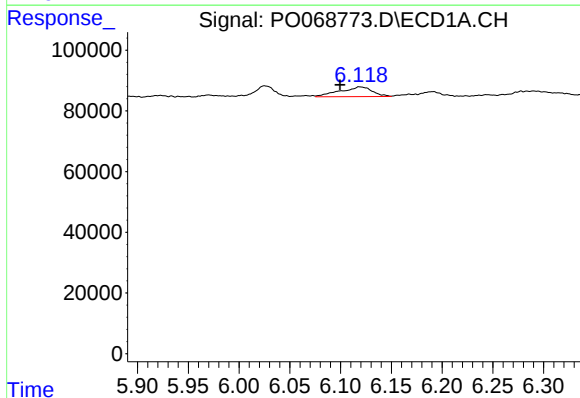
R.T.: 6.400 min
Delta R.T.: 0.006 min
Response: 16364
Conc: 79.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



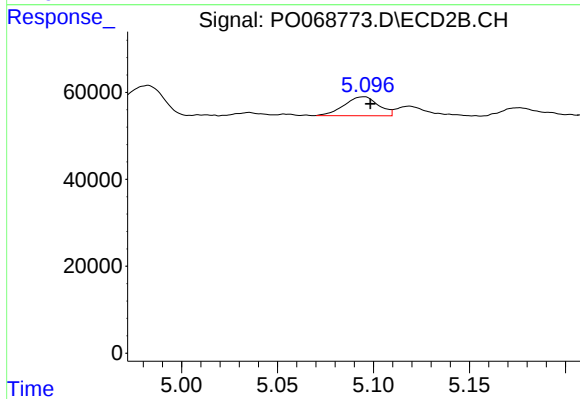
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.587 min
Response: 0
Conc: N.D.



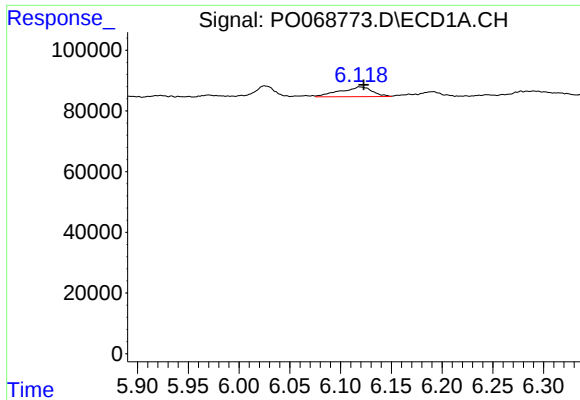
#16 AR-1242-1

R.T.: 6.118 min
Delta R.T.: 0.019 min
Response: 71380
Conc: 76.17 ng/ml



#16 AR-1242-1

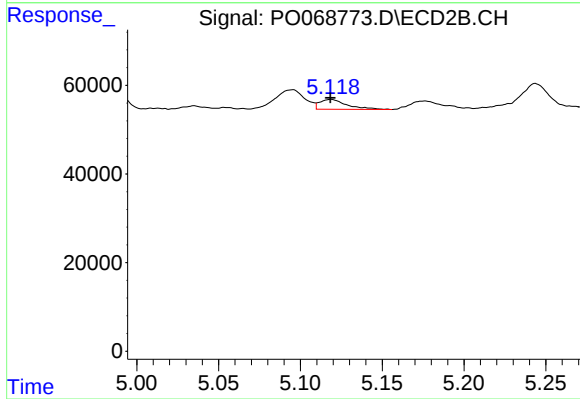
R.T.: 5.095 min
Delta R.T.: -0.004 min
Response: 54423
Conc: 44.77 ng/ml



#17 AR-1242-2

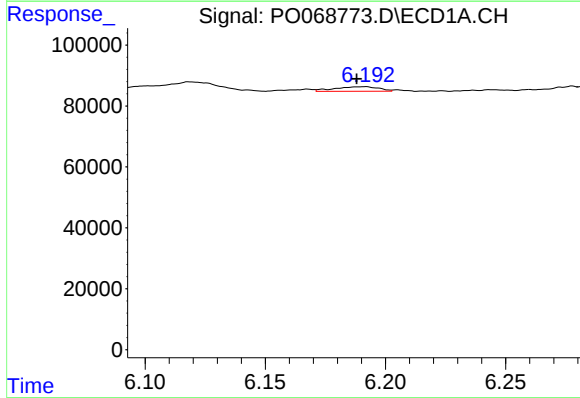
R.T.: 6.118 min
Delta R.T.: -0.004 min
Response: 71380
Conc: 55.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



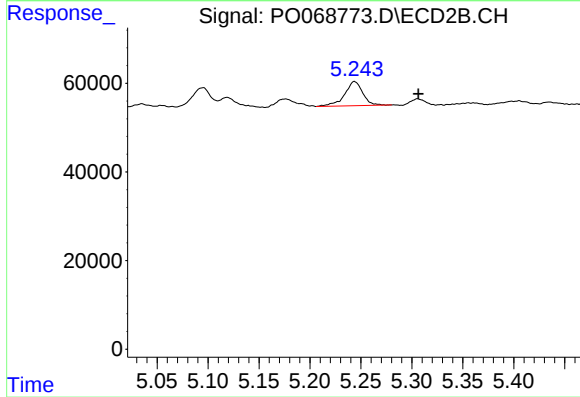
#17 AR-1242-2

R.T.: 5.119 min
Delta R.T.: 0.000 min
Response: 26142
Conc: 16.06 ng/ml



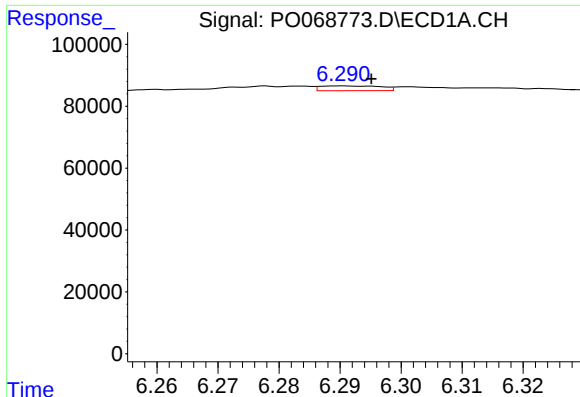
#18 AR-1242-3

R.T.: 6.192 min
Delta R.T.: 0.004 min
Response: 19175
Conc: 24.76 ng/ml



#18 AR-1242-3

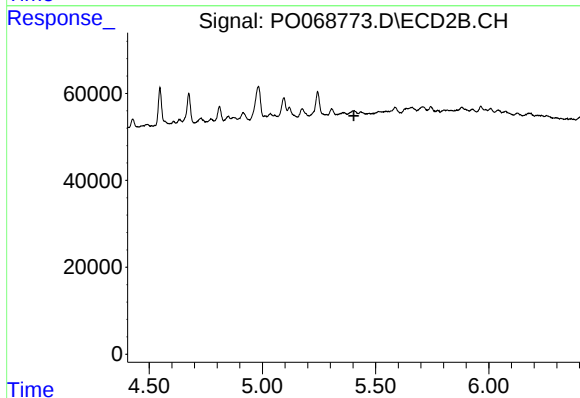
R.T.: 5.244 min
Delta R.T.: -0.063 min
Response: 67627
Conc: 76.34 ng/ml



#19 AR-1242-4

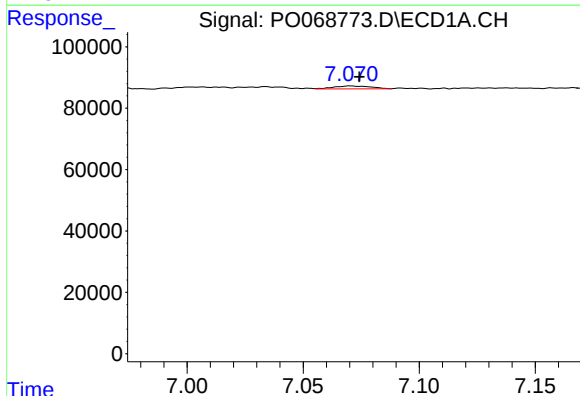
R.T.: 6.290 min
Delta R.T.: -0.005 min
Response: 10788
Conc: 16.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



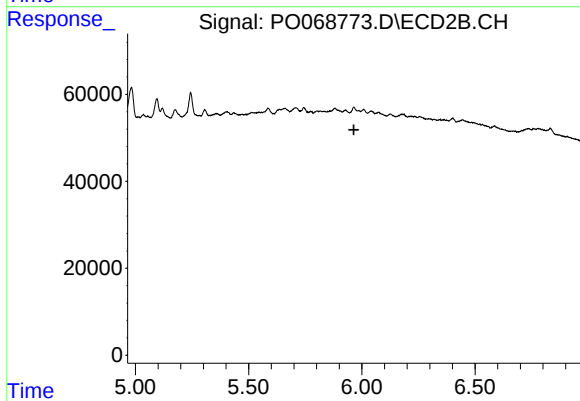
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.404 min
Response: 0
Conc: N.D.



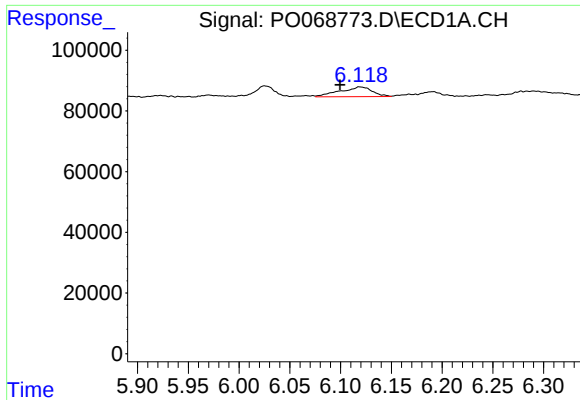
#20 AR-1242-5

R.T.: 7.070 min
Delta R.T.: -0.004 min
Response: 10902
Conc: 14.41 ng/ml



#20 AR-1242-5

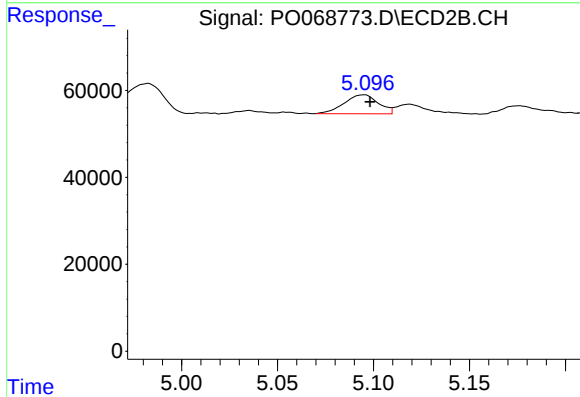
R.T.: 0.000 min
Exp R.T. : 5.965 min
Response: 0
Conc: N.D.



#21 AR-1248-1

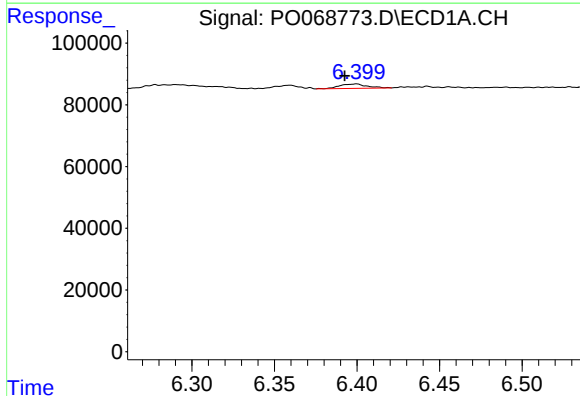
R.T.: 6.118 min
Delta R.T.: 0.019 min
Response: 71380
Conc: 100.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



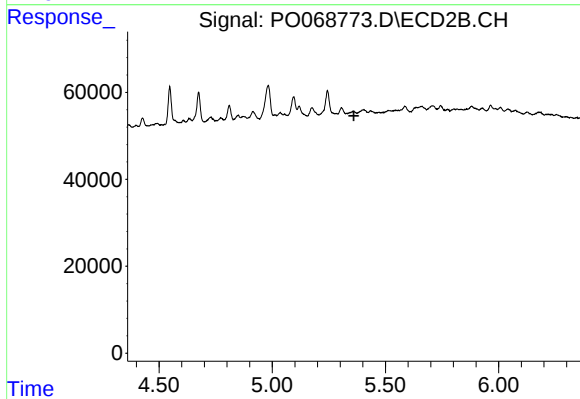
#21 AR-1248-1

R.T.: 5.095 min
Delta R.T.: -0.003 min
Response: 54423
Conc: 59.77 ng/ml



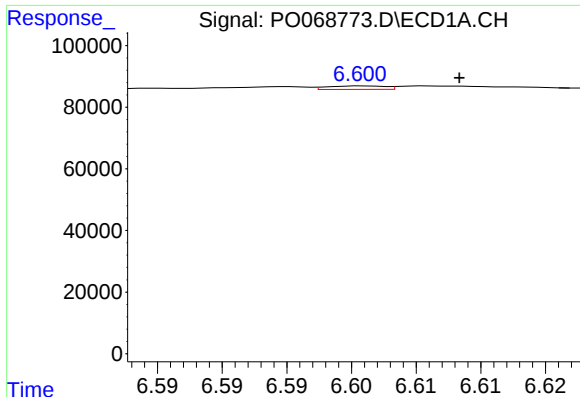
#22 AR-1248-2

R.T.: 6.400 min
Delta R.T.: 0.008 min
Response: 16364
Conc: 19.08 ng/ml



#22 AR-1248-2

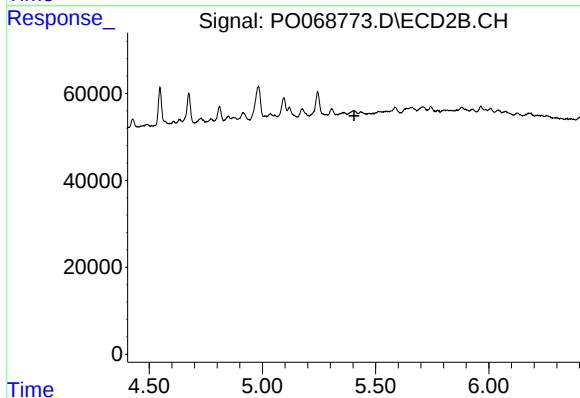
R.T.: 0.000 min
Exp R.T.: 5.361 min
Response: 0
Conc: N.D.



#23 AR-1248-3

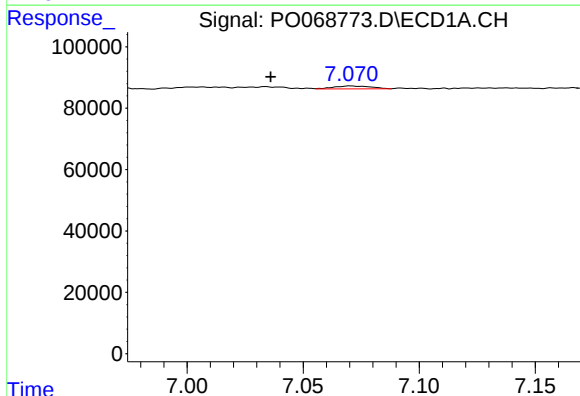
R.T.: 6.601 min
Delta R.T.: -0.007 min
Response: 3473
Conc: 3.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



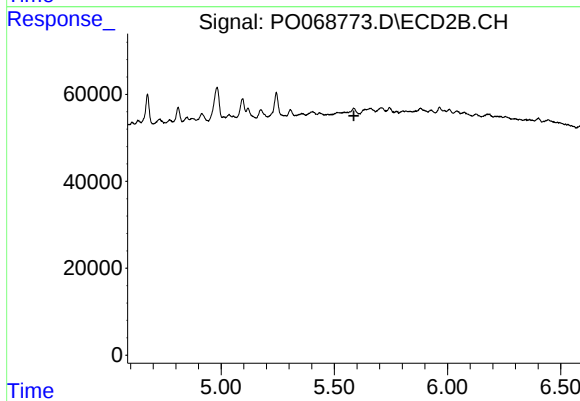
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.404 min
Response: 0
Conc: N.D.



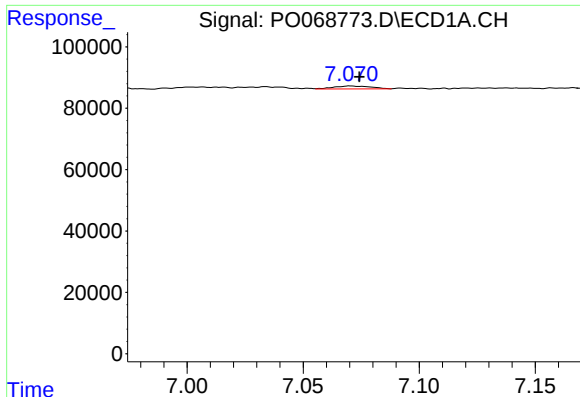
#24 AR-1248-4

R.T.: 7.070 min
Delta R.T.: 0.034 min
Response: 10902
Conc: 8.53 ng/ml



#24 AR-1248-4

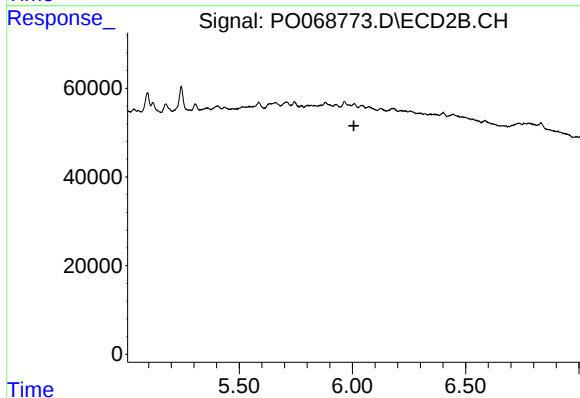
R.T.: 0.000 min
Exp R.T. : 5.586 min
Response: 0
Conc: N.D.



#25 AR-1248-5

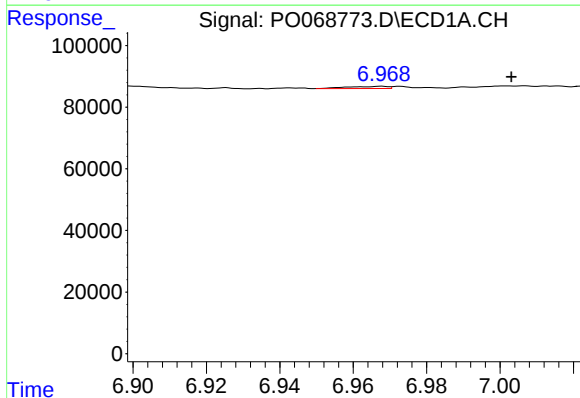
R.T.: 7.070 min
Delta R.T.: -0.004 min
Response: 10902
Conc: 9.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



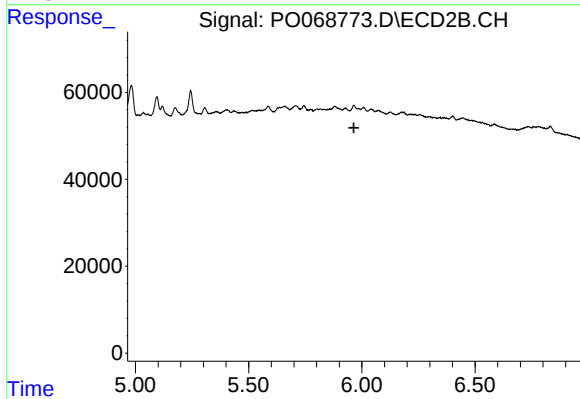
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.007 min
Response: 0
Conc: N.D.



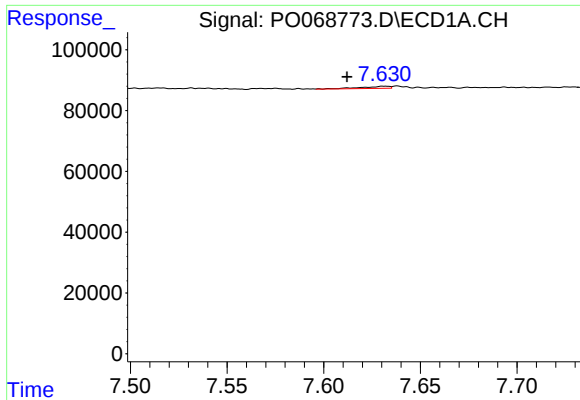
#26 AR-1254-1

R.T.: 6.968 min
Delta R.T.: -0.035 min
Response: 5420
Conc: 4.27 ng/ml



#26 AR-1254-1

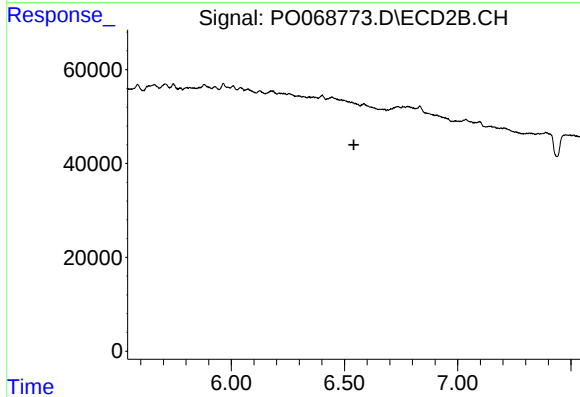
R.T.: 0.000 min
Exp R.T. : 5.965 min
Response: 0
Conc: N.D.



#28 AR-1254-3

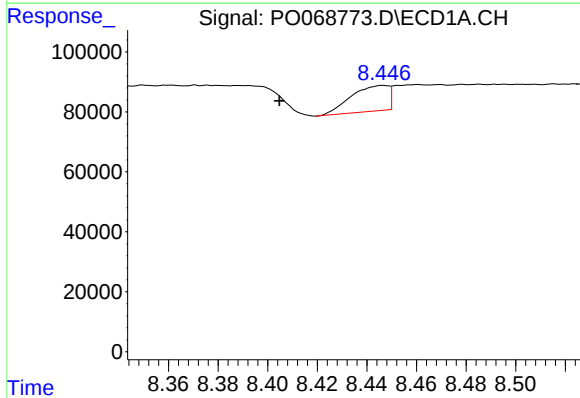
R.T.: 7.631 min
Delta R.T.: 0.019 min
Response: 7101
Conc: 3.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



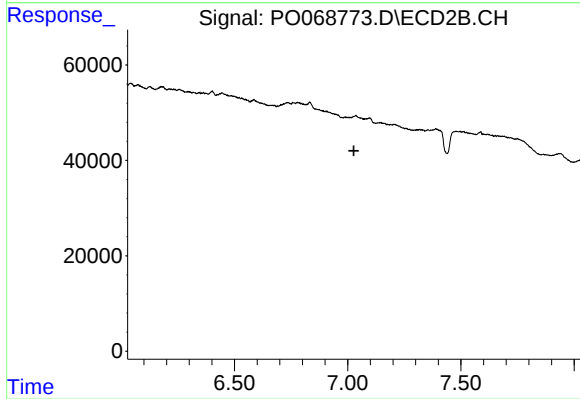
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.541 min
Response: 0
Conc: N.D.



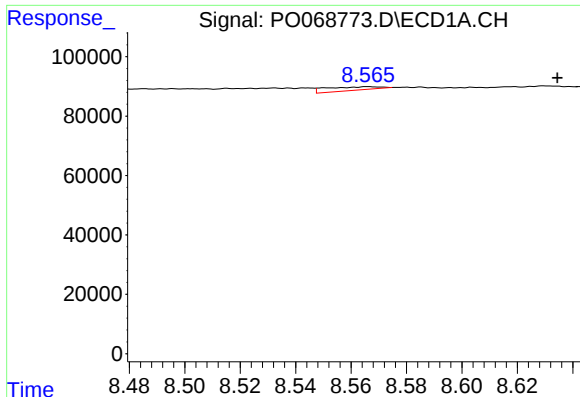
#33 AR-1260-3

R.T.: 8.446 min
Delta R.T.: 0.042 min
Response: 89991
Conc: 47.85 ng/ml



#33 AR-1260-3

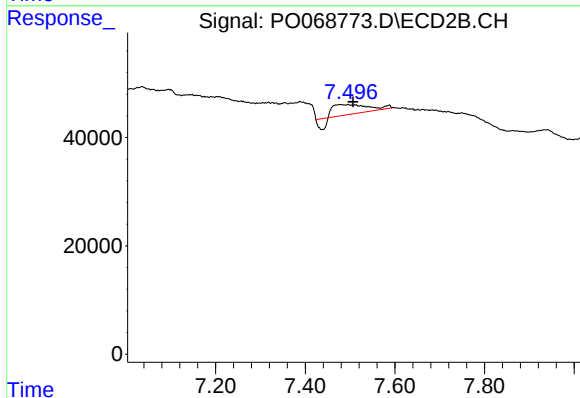
R.T.: 0.000 min
Exp R.T. : 7.027 min
Response: 0
Conc: N.D.



#34 AR-1260-4

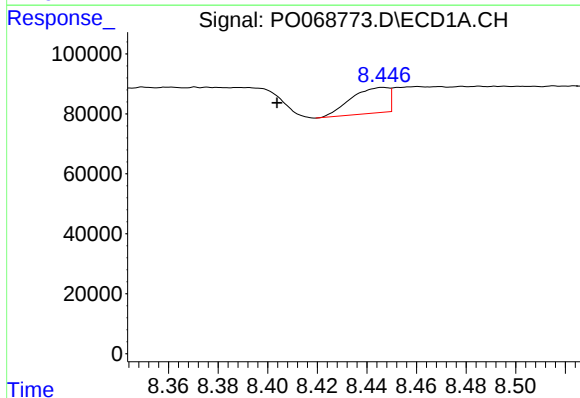
R.T.: 8.566 min
Delta R.T.: -0.068 min
Response: 16208
Conc: 9.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



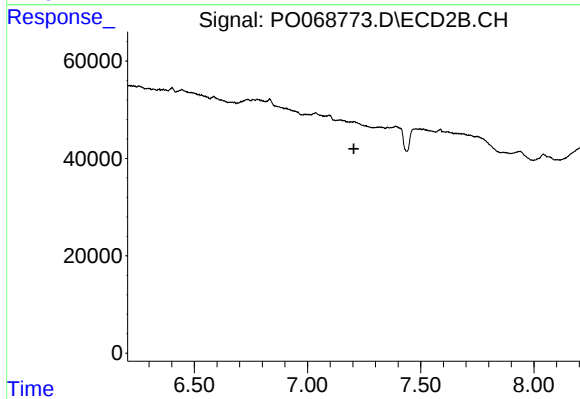
#34 AR-1260-4

R.T.: 7.496 min
Delta R.T.: -0.011 min
Response: 81583
Conc: 37.56 ng/ml



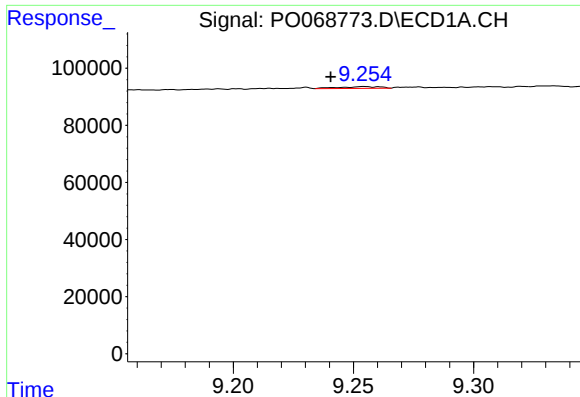
#36 AR-1262-1

R.T.: 8.446 min
Delta R.T.: 0.043 min
Response: 89991
Conc: 33.72 ng/ml



#36 AR-1262-1

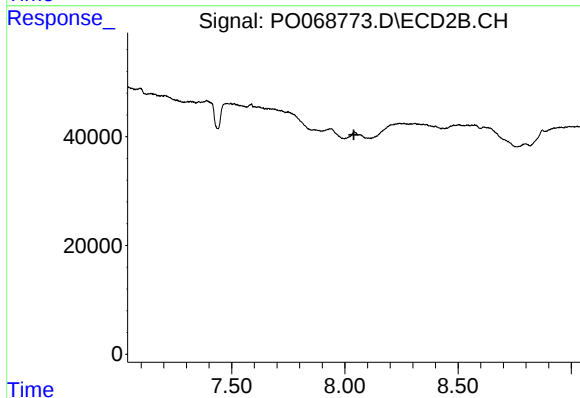
R.T.: 0.000 min
Exp R.T.: 7.204 min
Response: 0
Conc: N.D.



#38 AR-1262-3

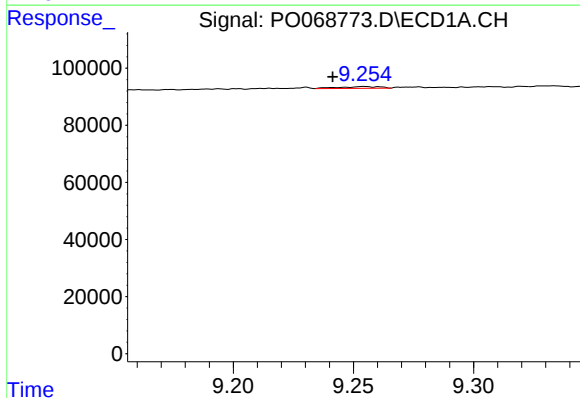
R.T.: 9.254 min
Delta R.T.: 0.014 min
Response: 6959
Conc: 2.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



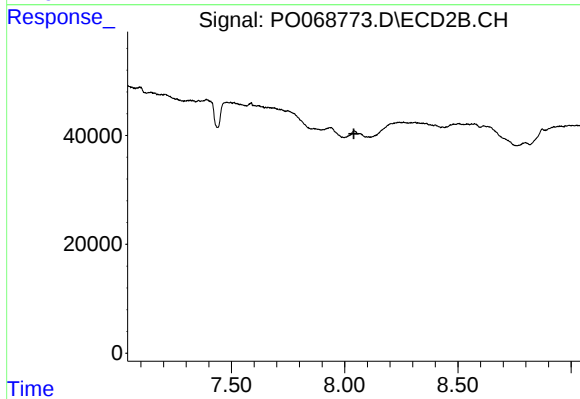
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.040 min
Response: 0
Conc: N.D.



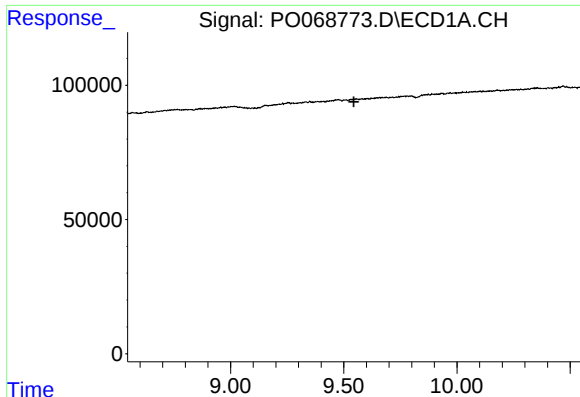
#41 AR-1268-1

R.T.: 9.254 min
Delta R.T.: 0.013 min
Response: 6959
Conc: 1.11 ng/ml



#41 AR-1268-1

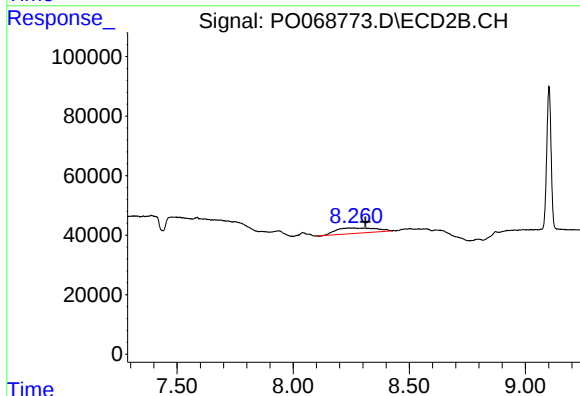
R.T.: 0.000 min
Exp R.T. : 8.040 min
Response: 0
Conc: N.D.



#43 AR-1268-3

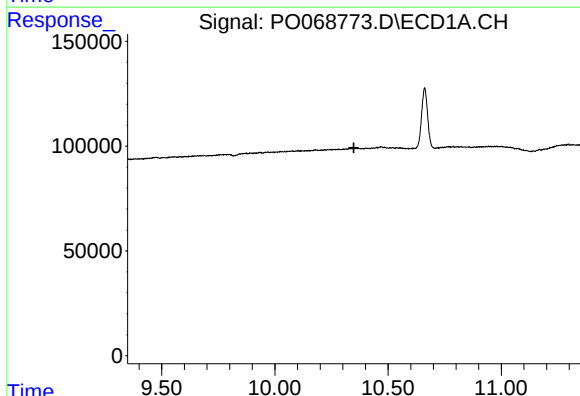
R.T.: 0.000 min
Exp R.T.: 9.545 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



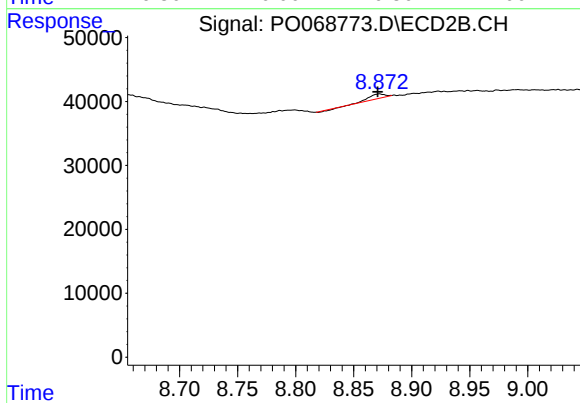
#43 AR-1268-3

R.T.: 8.260 min
Delta R.T.: -0.050 min
Response: 216933
Conc: 40.12 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.349 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.873 min
Delta R.T.: 0.002 min
Response: 5343
Conc: 0.32 ng/ml