

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0090419\
 Data File : P0060306.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 04 Sep 2019 11:24
 Operator : SM/AJ
 Sample : K4554-41
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 SB-3-(0-2)

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 05 01:07:46 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0081719.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 30 18:12:46 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...	4.109	3.489	737777	661177	21.072	18.368
2)	SA Decachlor...	9.563	8.340	619623	461347	11.647	11.442
Target Compounds							
5)	L1 AR-1016-3	0.000	4.696	0	9645	N.D.	8.915 #
8)	L2 AR-1221-1	0.000	3.698	0	17432	N.D.	43.428 #
9)	L2 AR-1221-2	0.000	3.755	0	33876	N.D.	111.206 #
10)	L2 AR-1221-3	0.000	3.912	0	84301	N.D.	86.158 #
11)	L3 AR-1232-1	0.000	3.912	0	84301	N.D.	73.940 #
13)	L3 AR-1232-3	0.000	4.696	0	9645	N.D.	14.165 #
18)	L4 AR-1242-3	0.000	4.696	0	9645	N.D.	11.544 #
20)	L4 AR-1242-5	0.000	5.314	0	196249	N.D.	175.441 #
25)	L5 AR-1248-5	0.000	5.314	0	196249	N.D.	137.114 #
26)	L6 AR-1254-1	0.000	5.314	0	196249	N.D.	82.743 #
28)	L6 AR-1254-3	0.000	5.858	0	254738	N.D.	75.758 #
30)	L6 AR-1254-5	0.000	6.490	0	19326	N.D.	6.224 #
31)	L7 AR-1260-1	0.000	5.983	0	118735	N.D.	52.102 #
32)	L7 AR-1260-2	0.000	6.169	0	67833	N.D.	23.152 #
33)	L7 AR-1260-3	0.000	6.316	0	22451	N.D.	8.475 #
35)	L7 AR-1260-5	7.921	7.022	527918	42738	74.555	7.766 #
36)	L8 AR-1262-1	0.000	6.490	0	19326	N.D.	5.185 #
37)	L8 AR-1262-2	0.000	7.022	0	42738	N.D.	7.270 #
38)	L8 AR-1262-3	0.000	7.294	0	25715	N.D.	10.120 #
39)	L8 AR-1262-4	0.000	7.362	0	51034	N.D.	11.549 #
40)	L8 AR-1262-5	0.000	7.855	0	35607	N.D.	19.721 #
41)	L9 AR-1268-1	0.000	7.294	0	25715	N.D.	3.611 #
42)	L9 AR-1268-2	0.000	7.362	0	51034	N.D.	7.915 #
43)	L9 AR-1268-3	0.000	7.651	0	79433	N.D.	14.517 #
44)	L9 AR-1268-4	0.000	7.855	0	35607	N.D.	17.443 #
45)	L9 AR-1268-5	0.000	8.120	0	84264	N.D.	5.799 #

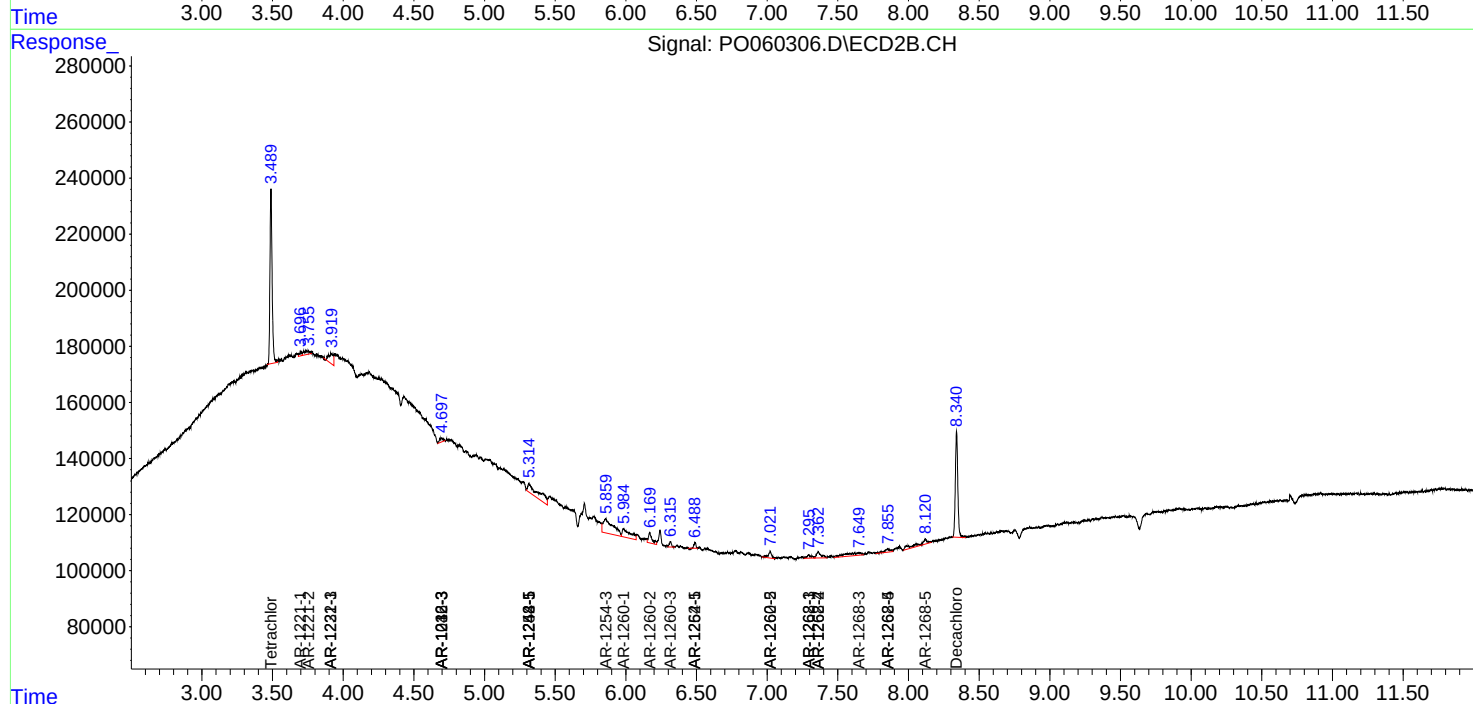
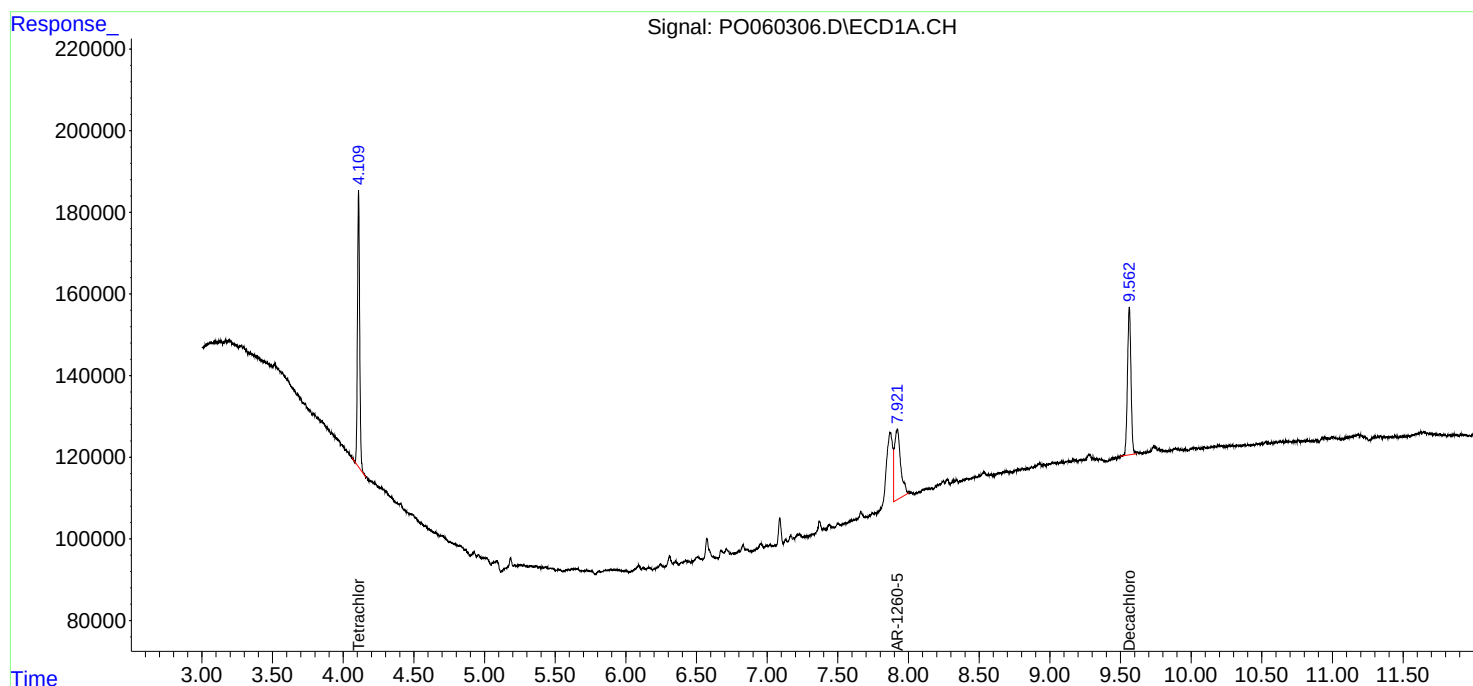
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

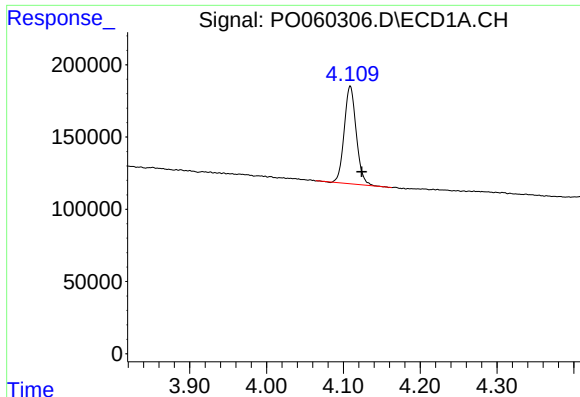
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO090419\
Data File : PO060306.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 04 Sep 2019 11:24
Operator : SM/AJ
Sample : K4554-41
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
SB-3-(0-2)

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 05 01:07:46 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO081719.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 30 18:12:46 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

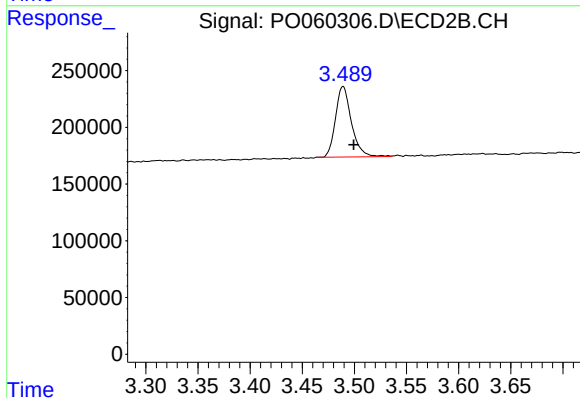




#1 Tetrachloro-m-xylene

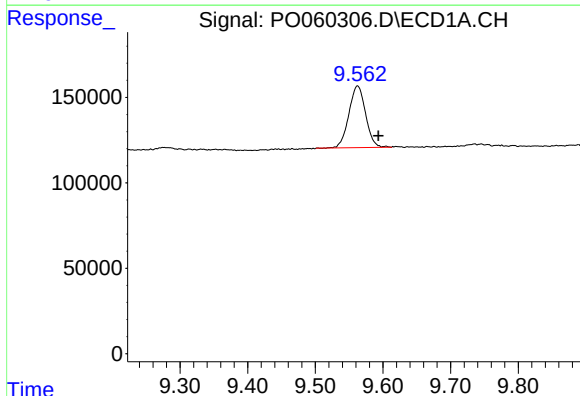
R.T.: 4.109 min
Delta R.T.: -0.015 min
Response: 737777
Conc: 21.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-3-(0-2)



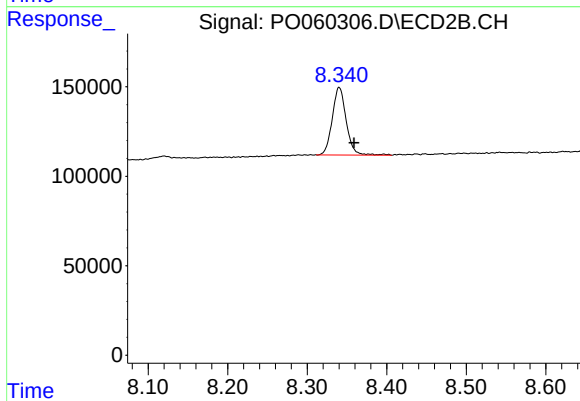
#1 Tetrachloro-m-xylene

R.T.: 3.489 min
Delta R.T.: -0.010 min
Response: 661177
Conc: 18.37 ng/ml



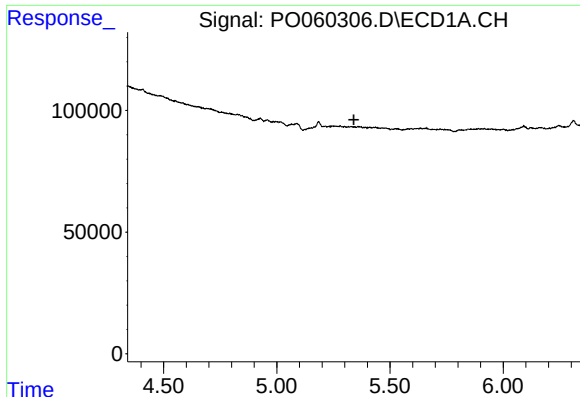
#2 Decachlorobiphenyl

R.T.: 9.563 min
Delta R.T.: -0.031 min
Response: 619623
Conc: 11.65 ng/ml



#2 Decachlorobiphenyl

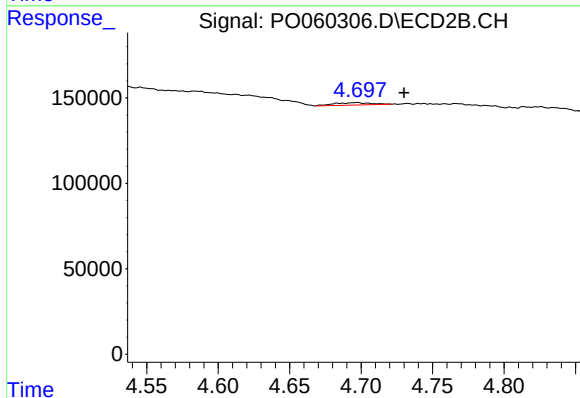
R.T.: 8.340 min
Delta R.T.: -0.019 min
Response: 461347
Conc: 11.44 ng/ml



#5 AR-1016-3

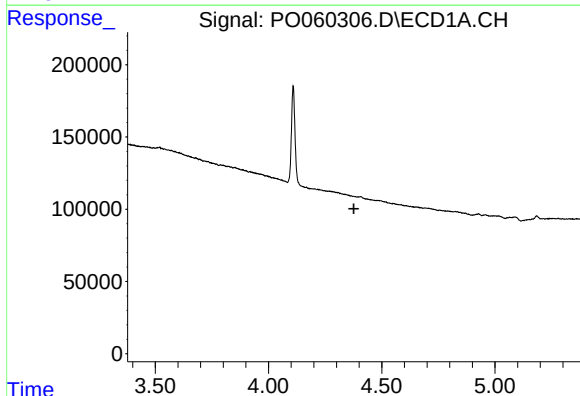
R.T.: 0.000 min
Exp R.T.: 5.340 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SB-3-(0-2)



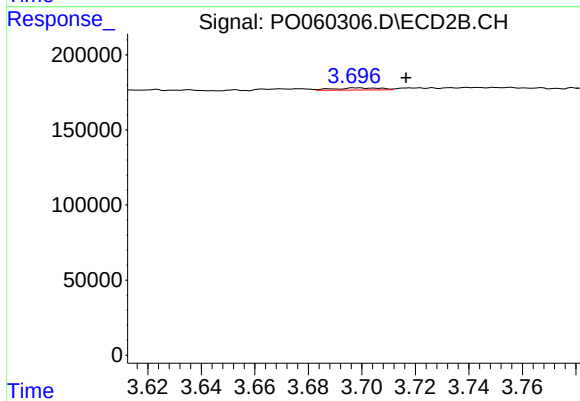
#5 AR-1016-3

R.T.: 4.696 min
Delta R.T.: -0.034 min
Response: 9645
Conc: 8.92 ng/ml



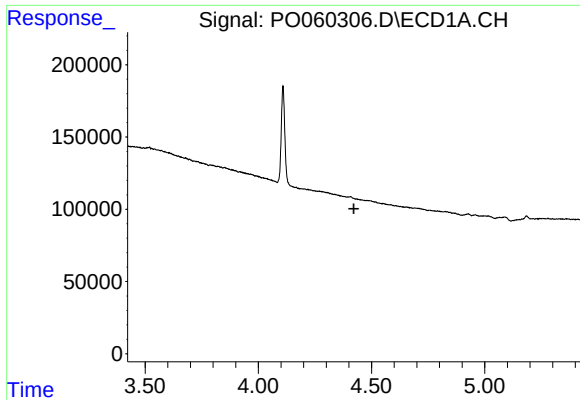
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.377 min
Response: 0
Conc: N.D.



#8 AR-1221-1

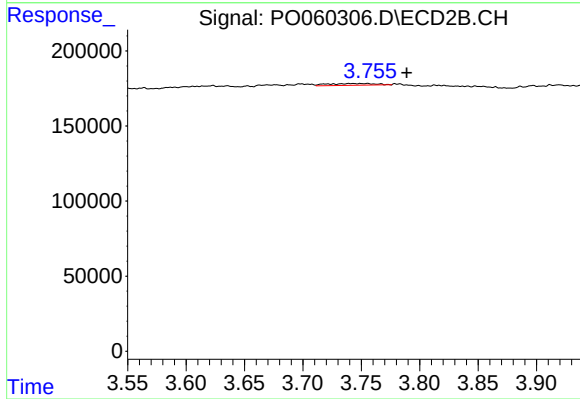
R.T.: 3.698 min
Delta R.T.: -0.018 min
Response: 17432
Conc: 43.43 ng/ml



#9 AR-1221-2

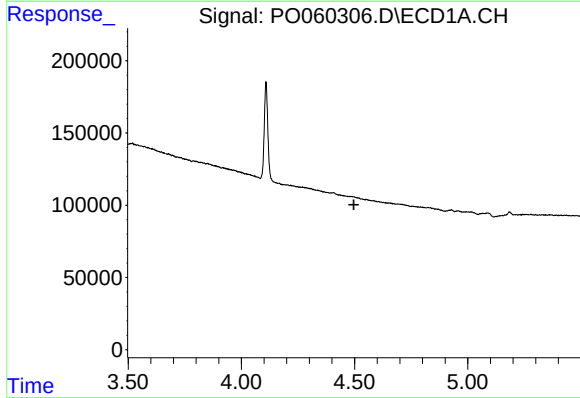
R.T.: 0.000 min
Exp R.T. : 4.422 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SB-3-(0-2)



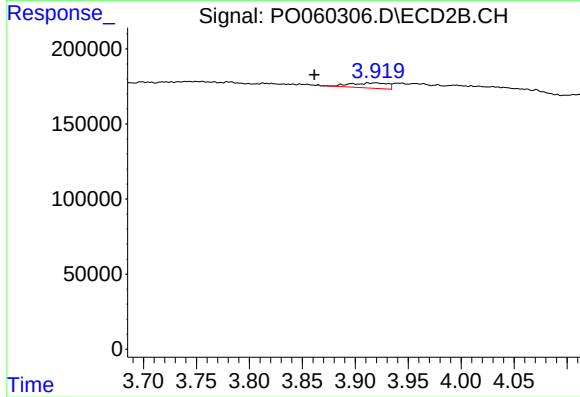
#9 AR-1221-2

R.T.: 3.755 min
Delta R.T.: -0.034 min
Response: 33876
Conc: 111.21 ng/ml



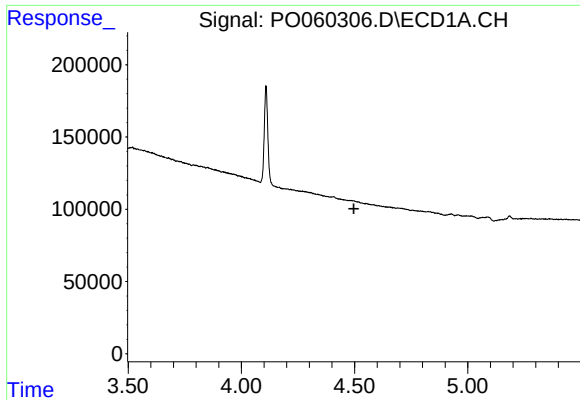
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.497 min
Response: 0
Conc: N.D.



#10 AR-1221-3

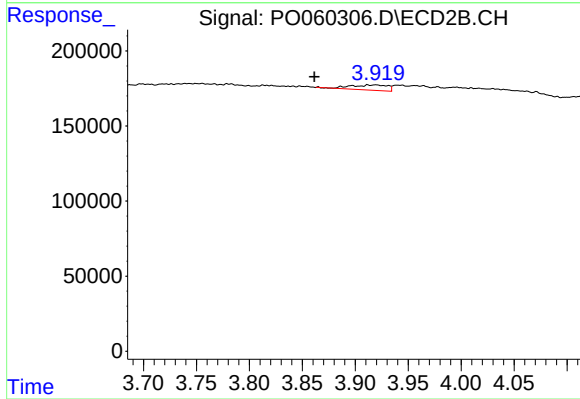
R.T.: 3.912 min
Delta R.T.: 0.050 min
Response: 84301
Conc: 86.16 ng/ml



#11 AR-1232-1

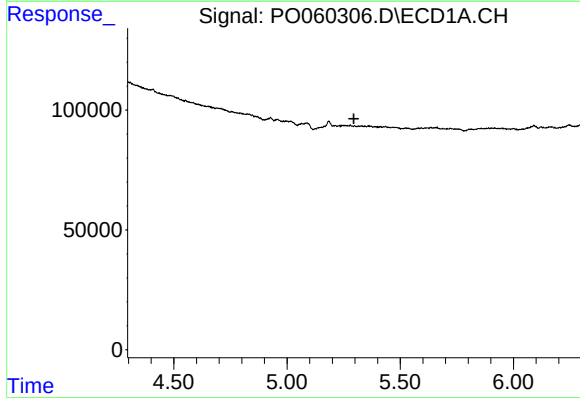
R.T.: 0.000 min
Exp R.T. : 4.497 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SB-3-(0-2)



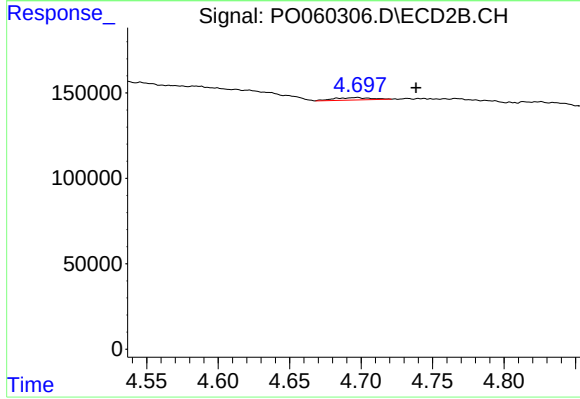
#11 AR-1232-1

R.T.: 3.912 min
Delta R.T.: 0.050 min
Response: 84301
Conc: 73.94 ng/ml



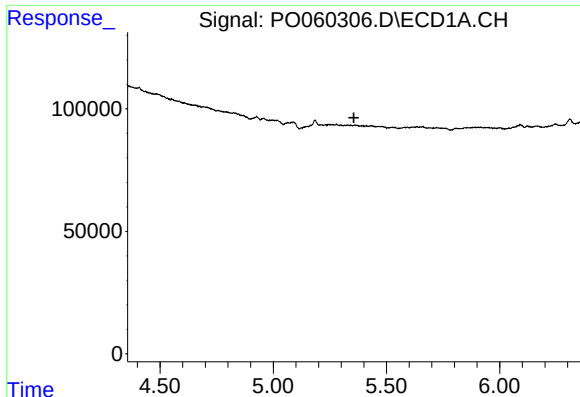
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.295 min
Response: 0
Conc: N.D.



#13 AR-1232-3

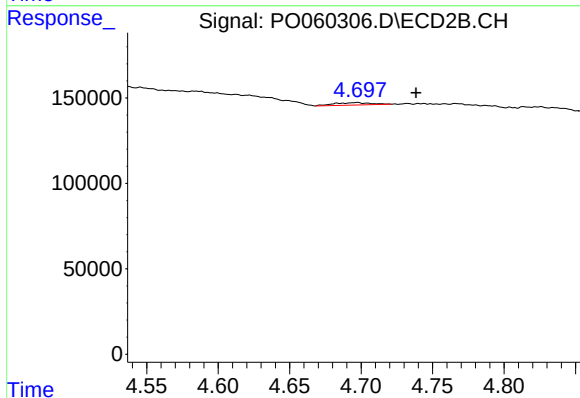
R.T.: 4.696 min
Delta R.T.: -0.042 min
Response: 9645
Conc: 14.16 ng/ml



#18 AR-1242-3

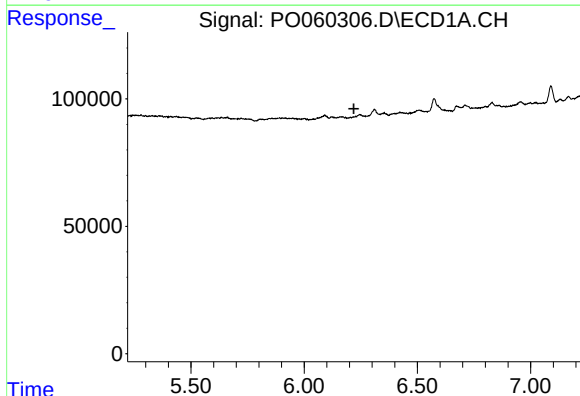
R.T.: 0.000 min
Exp R.T.: 5.356 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SB-3-(0-2)



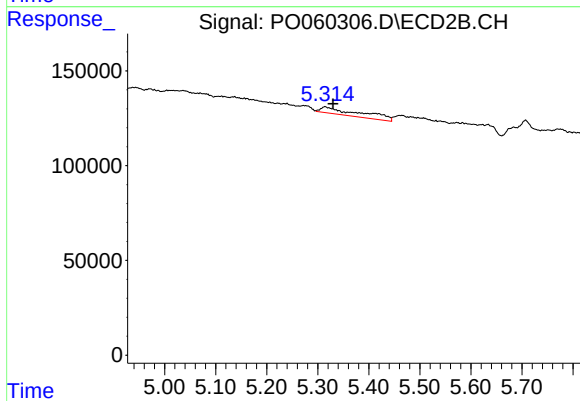
#18 AR-1242-3

R.T.: 4.696 min
Delta R.T.: -0.042 min
Response: 9645
Conc: 11.54 ng/ml



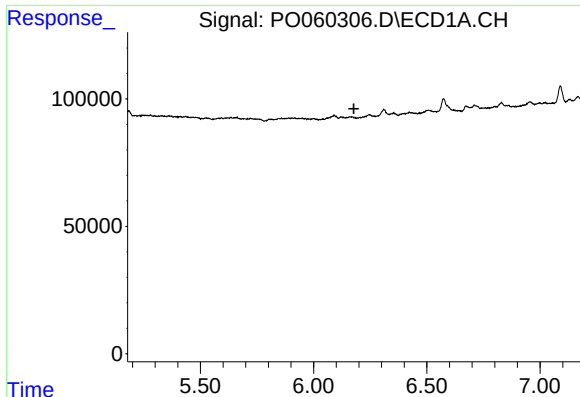
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.219 min
Response: 0
Conc: N.D.



#20 AR-1242-5

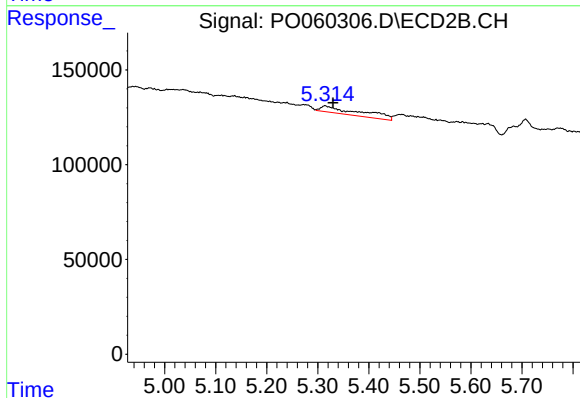
R.T.: 5.314 min
Delta R.T.: -0.015 min
Response: 196249
Conc: 175.44 ng/ml



#25 AR-1248-5

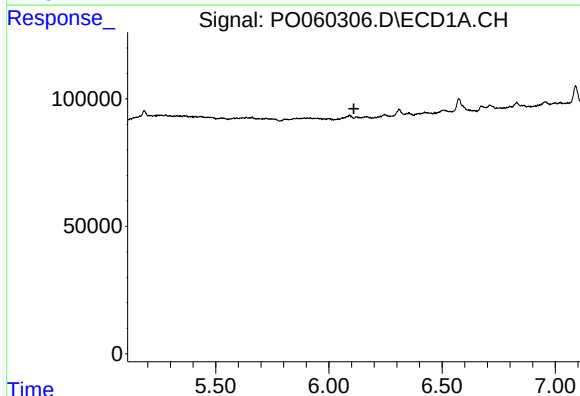
R.T.: 0.000 min
Exp R.T.: 6.178 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SB-3-(0-2)



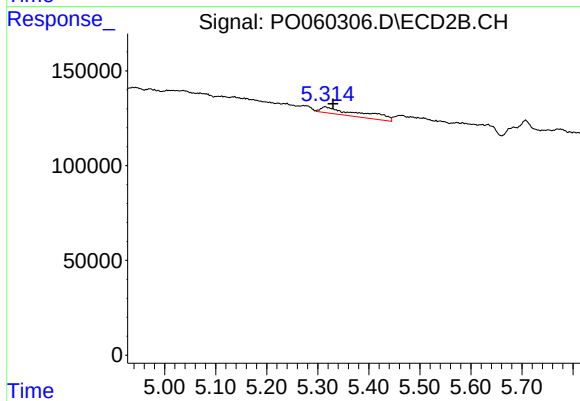
#25 AR-1248-5

R.T.: 5.314 min
Delta R.T.: -0.015 min
Response: 196249
Conc: 137.11 ng/ml



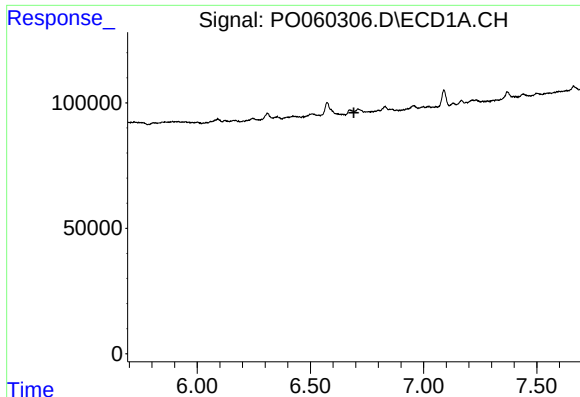
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 6.111 min
Response: 0
Conc: N.D.



#26 AR-1254-1

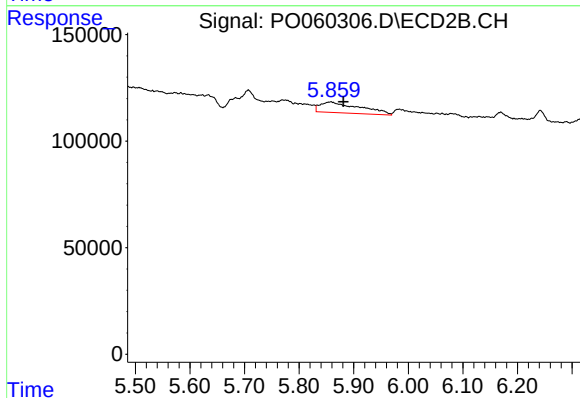
R.T.: 5.314 min
Delta R.T.: -0.015 min
Response: 196249
Conc: 82.74 ng/ml



#28 AR-1254-3

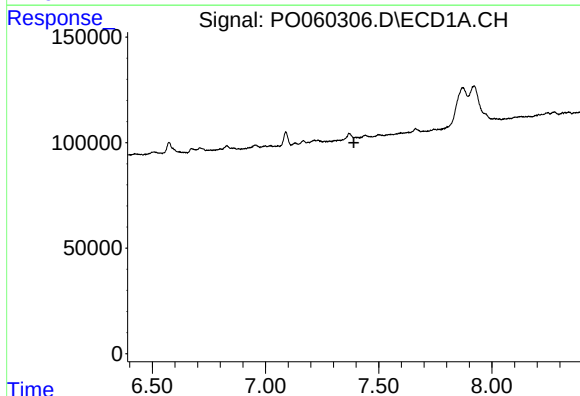
R.T.: 0.000 min
Exp R.T.: 6.692 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SB-3-(0-2)



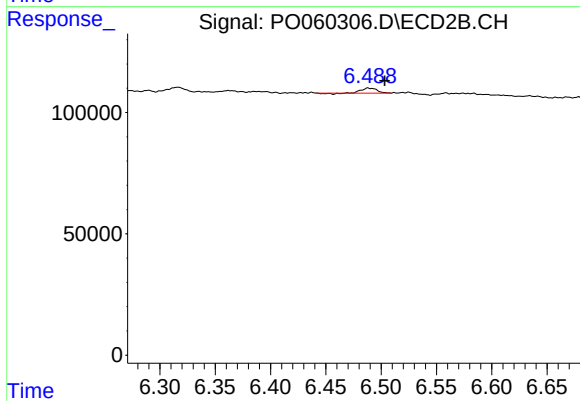
#28 AR-1254-3

R.T.: 5.858 min
Delta R.T.: -0.023 min
Response: 254738
Conc: 75.76 ng/ml



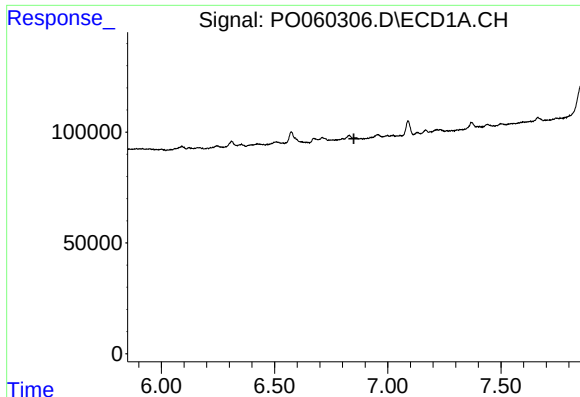
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 7.390 min
Response: 0
Conc: N.D.



#30 AR-1254-5

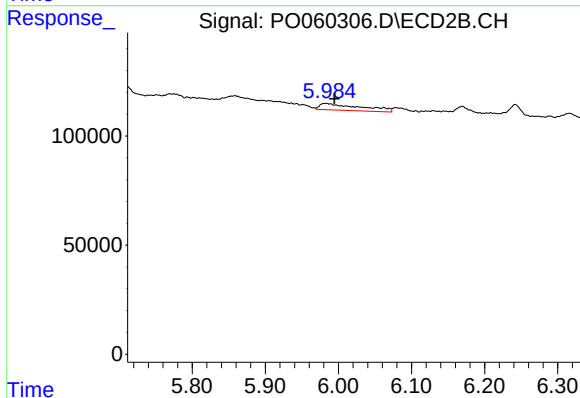
R.T.: 6.490 min
Delta R.T.: -0.014 min
Response: 19326
Conc: 6.22 ng/ml



#31 AR-1260-1

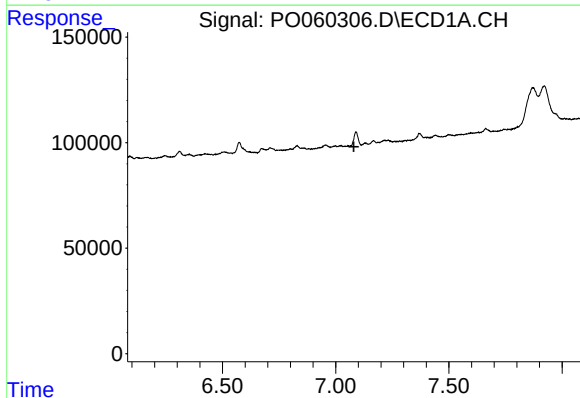
R.T.: 0.000 min
Exp R.T.: 6.850 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SB-3-(0-2)



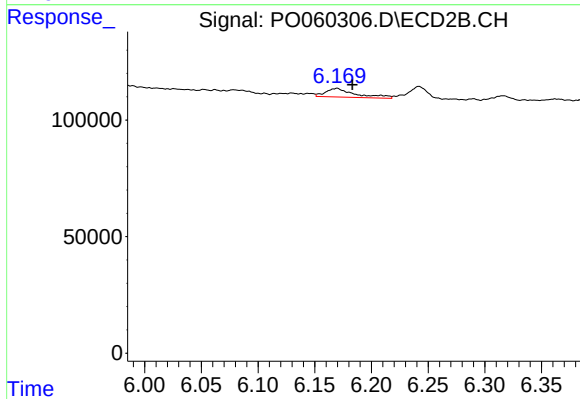
#31 AR-1260-1

R.T.: 5.983 min
Delta R.T.: -0.012 min
Response: 118735
Conc: 52.10 ng/ml



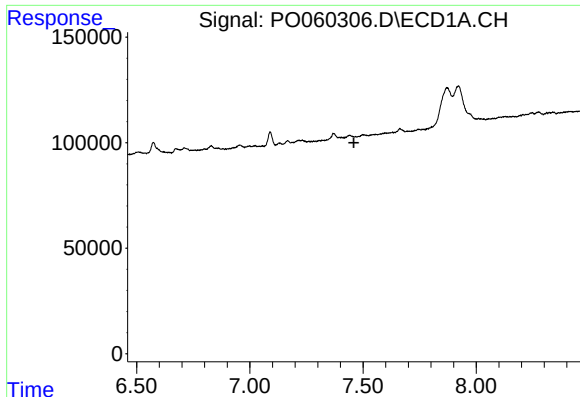
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 7.080 min
Response: 0
Conc: N.D.



#32 AR-1260-2

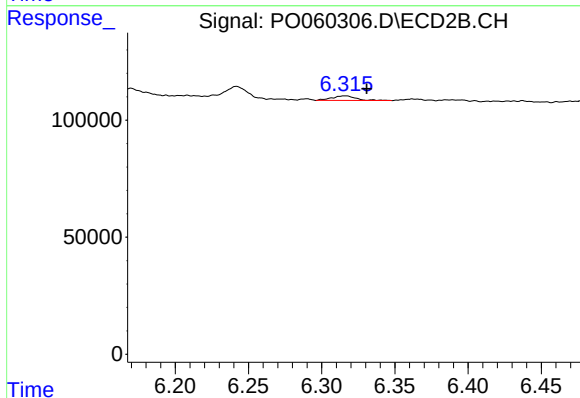
R.T.: 6.169 min
Delta R.T.: -0.014 min
Response: 67833
Conc: 23.15 ng/ml



#33 AR-1260-3

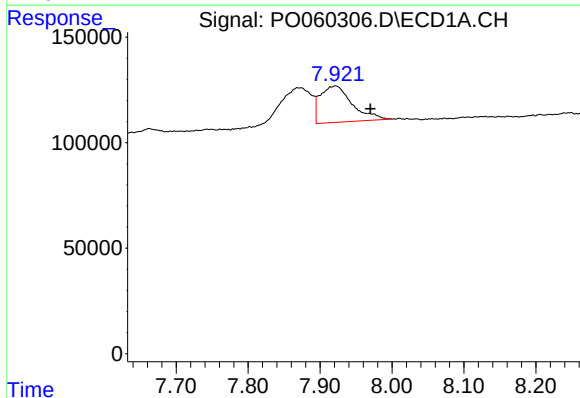
R.T.: 0.000 min
Exp R.T.: 7.460 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SB-3-(0-2)



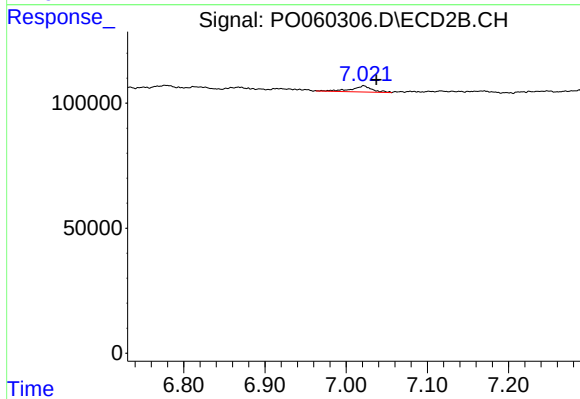
#33 AR-1260-3

R.T.: 6.316 min
Delta R.T.: -0.015 min
Response: 22451
Conc: 8.47 ng/ml



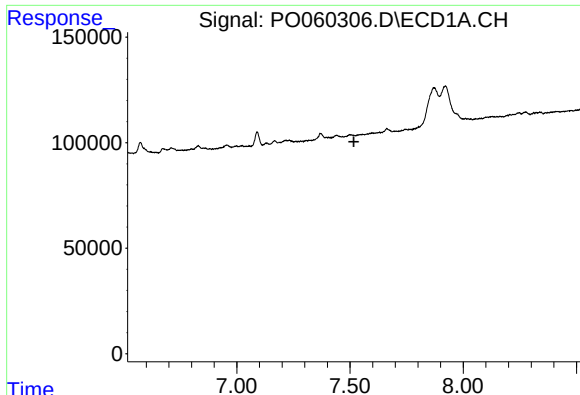
#35 AR-1260-5

R.T.: 7.921 min
Delta R.T.: -0.049 min
Response: 527918
Conc: 74.56 ng/ml



#35 AR-1260-5

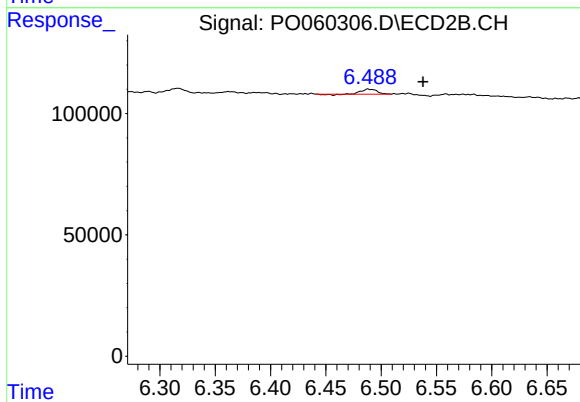
R.T.: 7.022 min
Delta R.T.: -0.016 min
Response: 42738
Conc: 7.77 ng/ml



#36 AR-1262-1

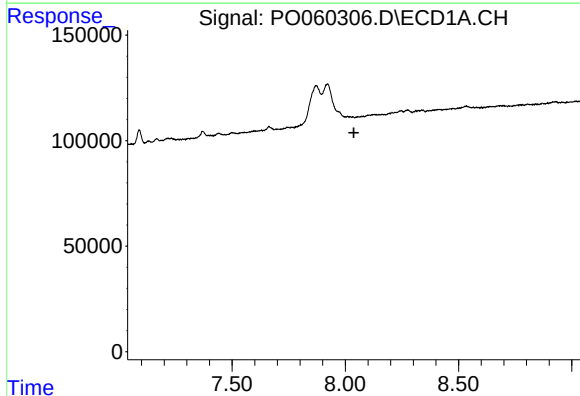
R.T.: 0.000 min
Exp R.T.: 7.517 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SB-3-(0-2)



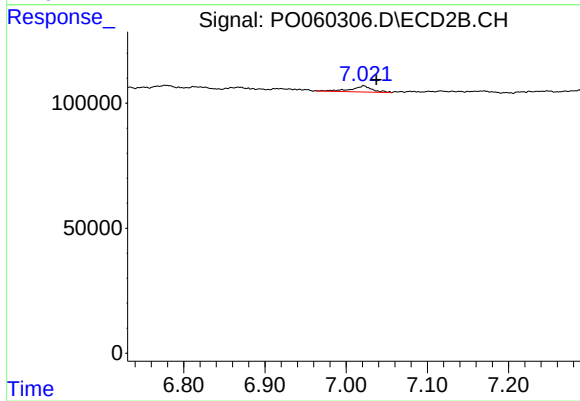
#36 AR-1262-1

R.T.: 6.490 min
Delta R.T.: -0.048 min
Response: 19326
Conc: 5.18 ng/ml



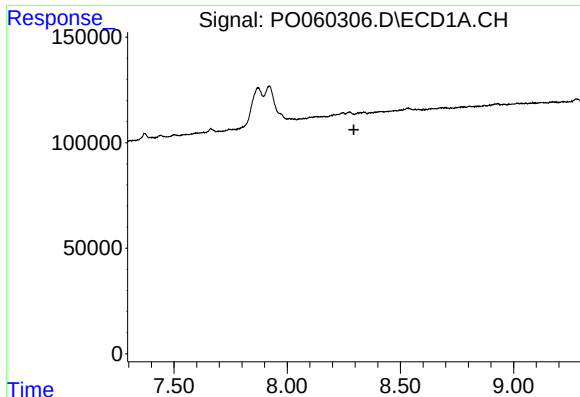
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 8.037 min
Response: 0
Conc: N.D.



#37 AR-1262-2

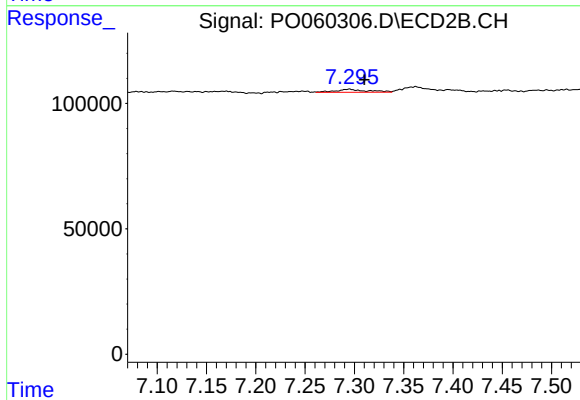
R.T.: 7.022 min
Delta R.T.: -0.016 min
Response: 42738
Conc: 7.27 ng/ml



#38 AR-1262-3

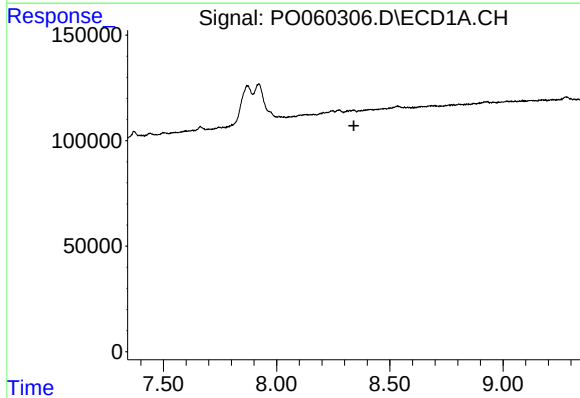
R.T.: 0.000 min
Exp R.T.: 8.294 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SB-3-(0-2)



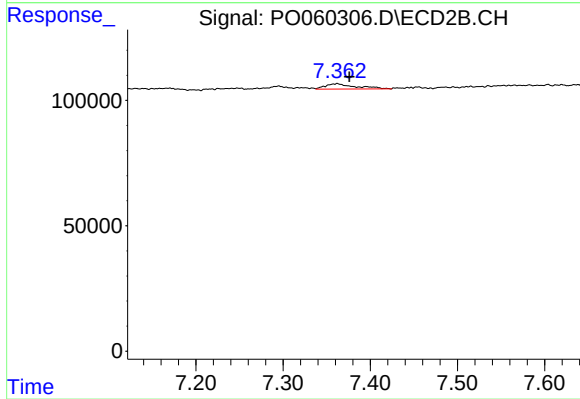
#38 AR-1262-3

R.T.: 7.294 min
Delta R.T.: -0.016 min
Response: 25715
Conc: 10.12 ng/ml



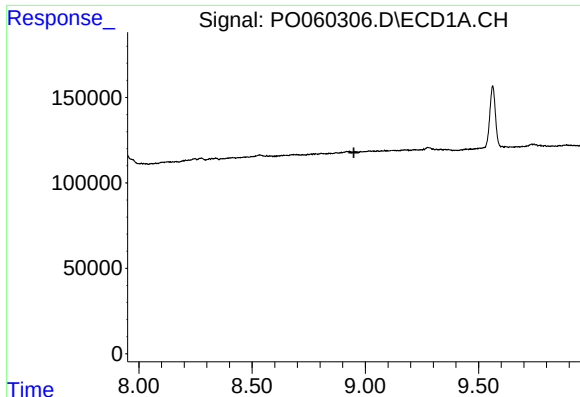
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 8.341 min
Response: 0
Conc: N.D.



#39 AR-1262-4

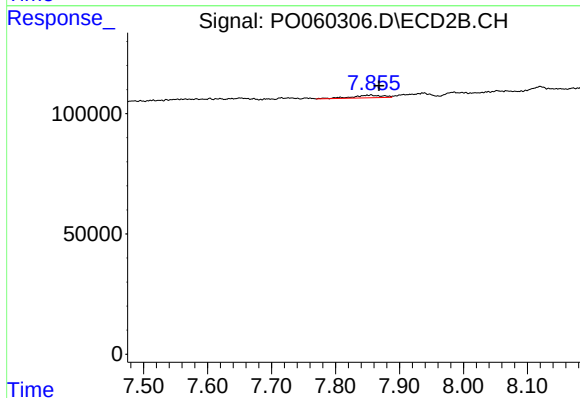
R.T.: 7.362 min
Delta R.T.: -0.015 min
Response: 51034
Conc: 11.55 ng/ml



#40 AR-1262-5

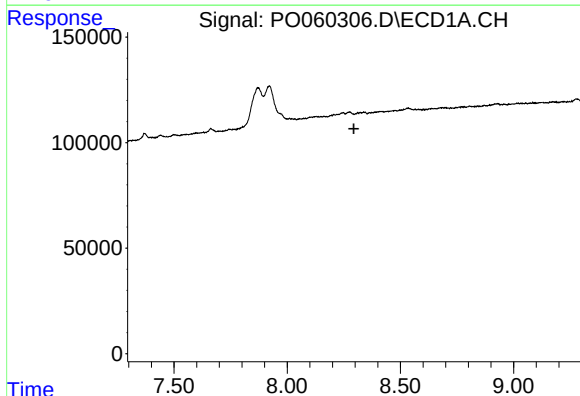
R.T.: 0.000 min
Exp R.T.: 8.949 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SB-3-(0-2)



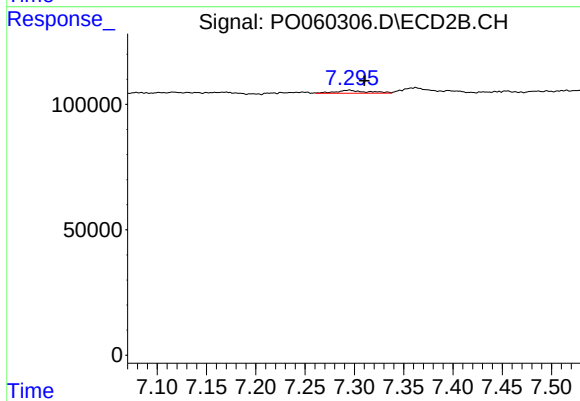
#40 AR-1262-5

R.T.: 7.855 min
Delta R.T.: -0.014 min
Response: 35607
Conc: 19.72 ng/ml



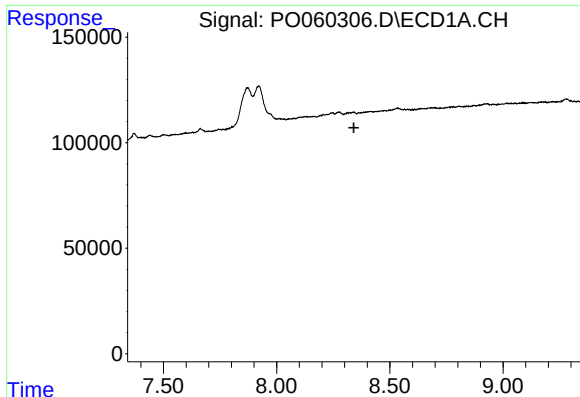
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.294 min
Response: 0
Conc: N.D.



#41 AR-1268-1

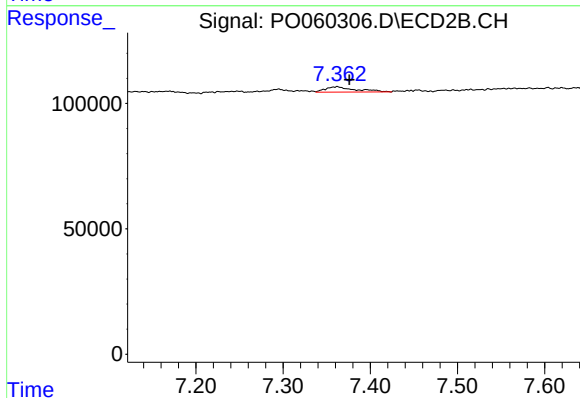
R.T.: 7.294 min
Delta R.T.: -0.016 min
Response: 25715
Conc: 3.61 ng/ml



#42 AR-1268-2

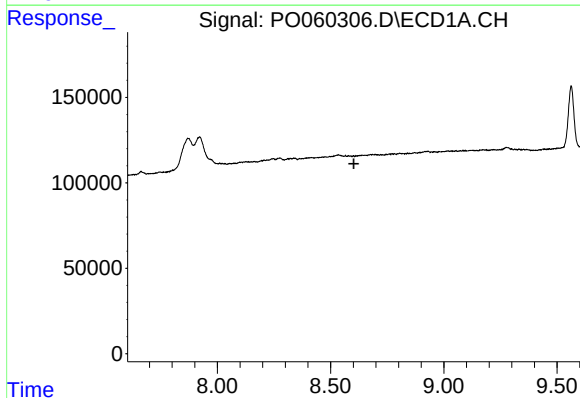
R.T.: 0.000 min
Exp R.T.: 8.341 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SB-3-(0-2)



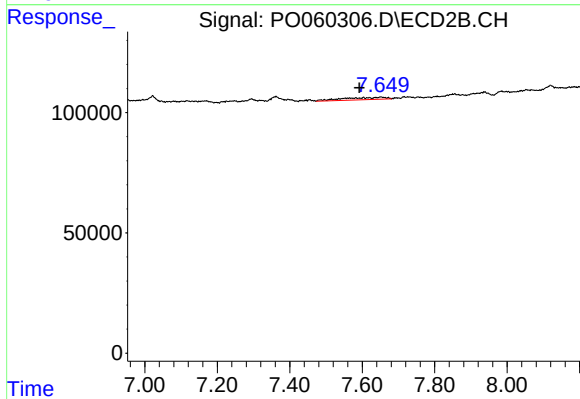
#42 AR-1268-2

R.T.: 7.362 min
Delta R.T.: -0.015 min
Response: 51034
Conc: 7.91 ng/ml



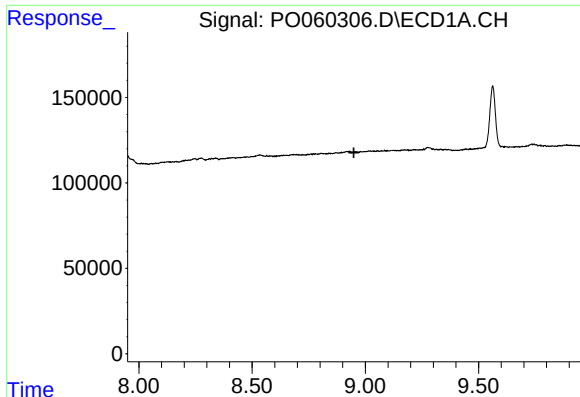
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 8.603 min
Response: 0
Conc: N.D.



#43 AR-1268-3

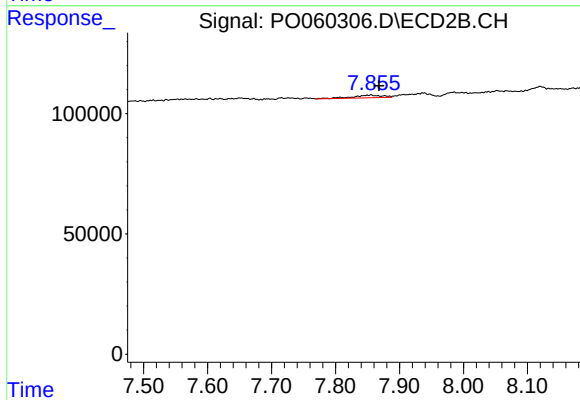
R.T.: 7.651 min
Delta R.T.: 0.059 min
Response: 79433
Conc: 14.52 ng/ml



#44 AR-1268-4

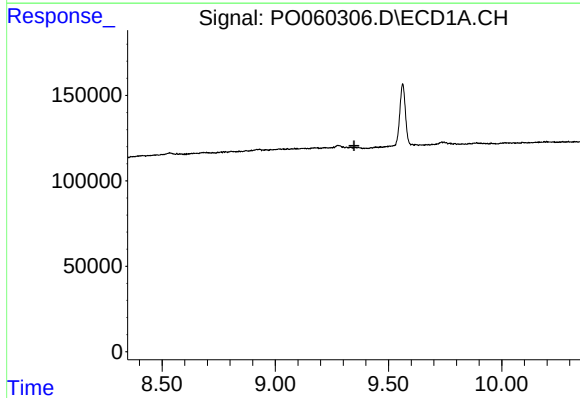
R.T.: 0.000 min
Exp R.T.: 8.949 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SB-3-(0-2)



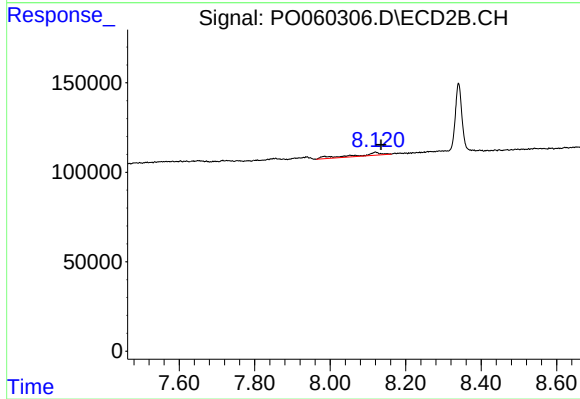
#44 AR-1268-4

R.T.: 7.855 min
Delta R.T.: -0.014 min
Response: 35607
Conc: 17.44 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.347 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.120 min
Delta R.T.: -0.014 min
Response: 84264
Conc: 5.80 ng/ml