

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0083019\
 Data File : P0060124.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 30 Aug 2019 23:53
 Operator : SM/AJ
 Sample : K4619-03
 Misc :
 ALS Vial : 47 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 TP1-COMP

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 31 01:25:45 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...	4.121	3.495	871118	805558	24.880	22.379
2)	SA Decachlor...	9.578	8.351	1037996	793776	19.511	19.686
Target Compounds							
3)	L1 AR-1016-1	5.288	0.000	2942	0	1.834	N.D. #
4)	L1 AR-1016-2	5.288	0.000	2942	0	1.230	N.D. #
5)	L1 AR-1016-3	5.342	0.000	2825	0	1.896	N.D. #
6)	L1 AR-1016-4	5.489	0.000	2926	0	2.419	N.D. #
8)	L2 AR-1221-1	4.355	0.000	3264	0	7.708	N.D. #
9)	L2 AR-1221-2	4.421	0.000	13287	0	40.910	N.D. #
10)	L2 AR-1221-3	4.498	0.000	3010	0	2.862	N.D. #
11)	L3 AR-1232-1	4.498	0.000	3010	0	2.415	N.D. #
12)	L3 AR-1232-2	5.001	0.000	1737	0	2.460	N.D. #
13)	L3 AR-1232-3	5.288	0.000	2942	0	1.921	N.D. #
14)	L3 AR-1232-4	5.574	0.000	5334	0	6.822	N.D. #
15)	L3 AR-1232-5	5.591	0.000	1020	0	1.697	N.D. #
16)	L4 AR-1242-1	5.288	0.000	2942	0	2.318	N.D. #
17)	L4 AR-1242-2	5.288	0.000	2942	0	1.586	N.D. #
18)	L4 AR-1242-3	5.342	0.000	2825	0	2.417	N.D. #
19)	L4 AR-1242-4	5.574	0.000	5334	0	5.511	N.D. #
20)	L4 AR-1242-5	6.207	0.000	12632	0	10.053	N.D. #
21)	L5 AR-1248-1	5.288	0.000	2942	0	2.935	N.D. #
22)	L5 AR-1248-2	5.574	0.000	5334	0	3.676	N.D. #
23)	L5 AR-1248-3	5.681	0.000	5427	0	3.265	N.D. #
24)	L5 AR-1248-4	6.207	0.000	12632	0	6.180	N.D. #
25)	L5 AR-1248-5	6.207	0.000	12632	0	6.370	N.D. #
27)	L6 AR-1254-2	6.323	0.000	6088	0	1.825	N.D. #
30)	L6 AR-1254-5	7.381	0.000	23240	0	7.515	N.D. #
32)	L7 AR-1260-2	7.102	0.000	13408	0	3.614	N.D. #
33)	L7 AR-1260-3	7.518	0.000	42869	0	13.084	N.D. #
36)	L8 AR-1262-1	7.518	0.000	42869	0	8.834	N.D. #
38)	L8 AR-1262-3	8.259	0.000	782554	0	153.373	N.D. #
39)	L8 AR-1262-4	8.377	0.000	236120	0	61.255	N.D. #
40)	L8 AR-1262-5	8.922	0.000	393163	0	153.187	N.D. #
41)	L9 AR-1268-1	8.259	0.000	782554	0	83.156	N.D. #
42)	L9 AR-1268-2	8.377	0.000	236120	0	29.954	N.D. #
44)	L9 AR-1268-4	8.922	0.000	393163	0	141.423	N.D. #

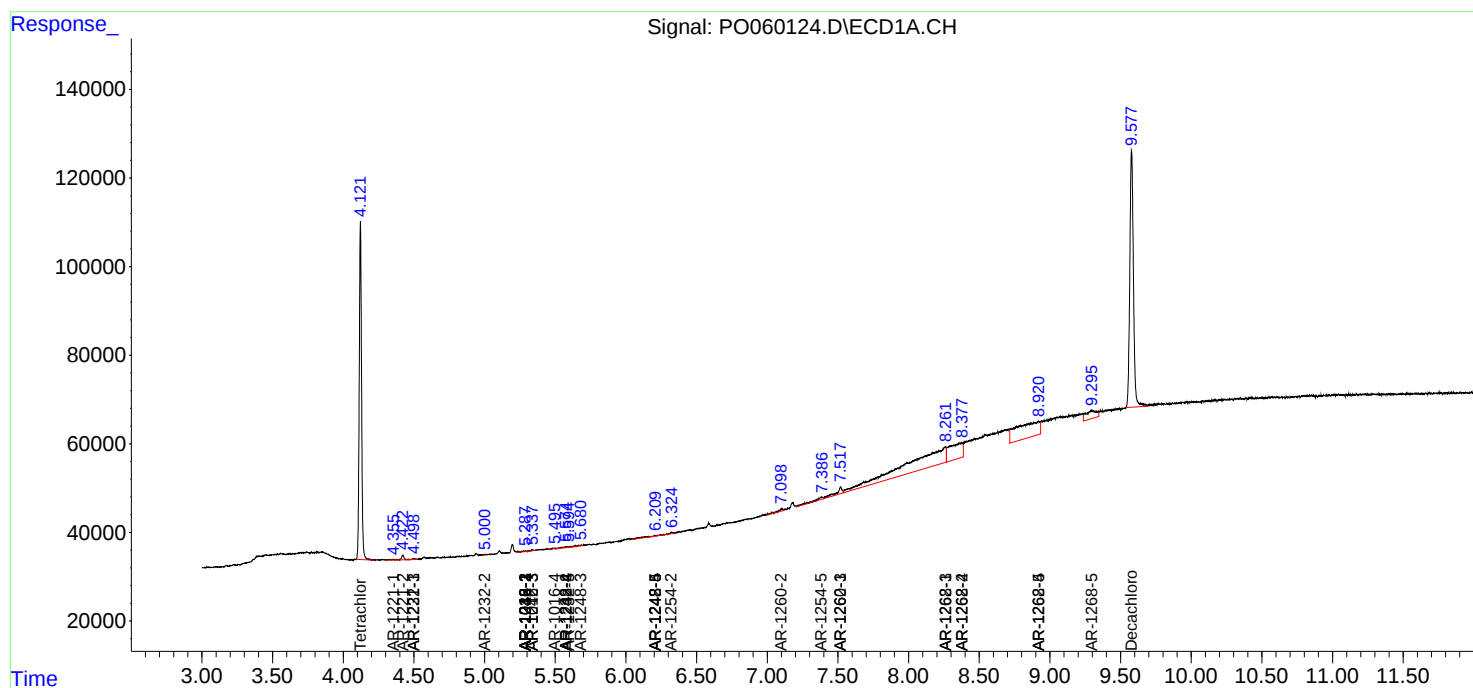
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

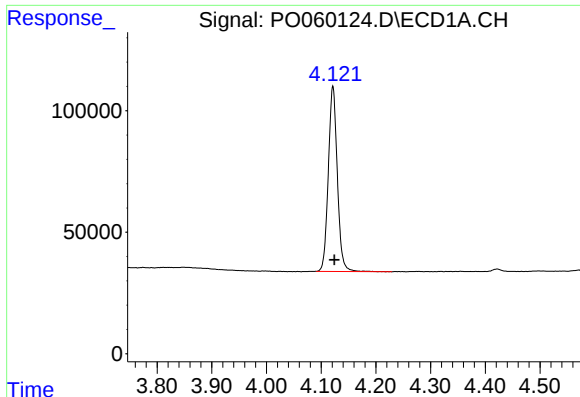
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO083019\
Data File : PO060124.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 30 Aug 2019 23:53
Operator : SM/AJ
Sample : K4619-03
Misc :
ALS Vial : 47 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
TP1-COMP

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 31 01:25:45 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

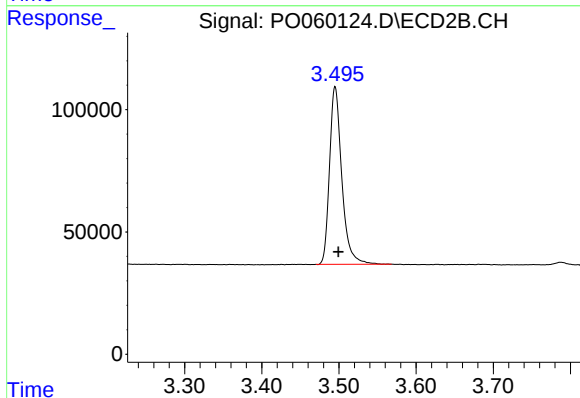




#1 Tetrachloro-m-xylene

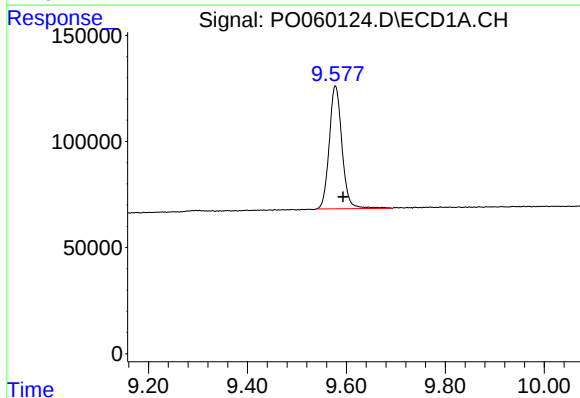
R.T.: 4.121 min
Delta R.T.: -0.003 min
Response: 871118
Conc: 24.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP1-COMP



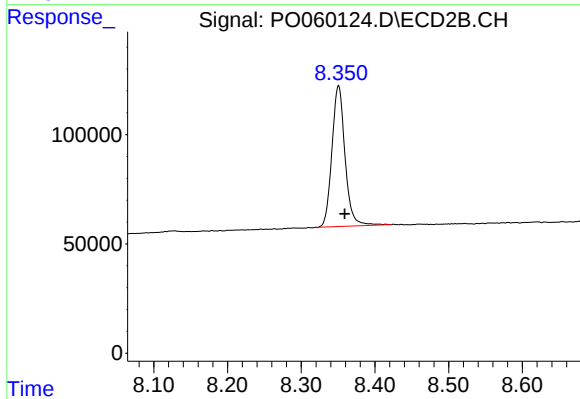
#1 Tetrachloro-m-xylene

R.T.: 3.495 min
Delta R.T.: -0.004 min
Response: 805558
Conc: 22.38 ng/ml



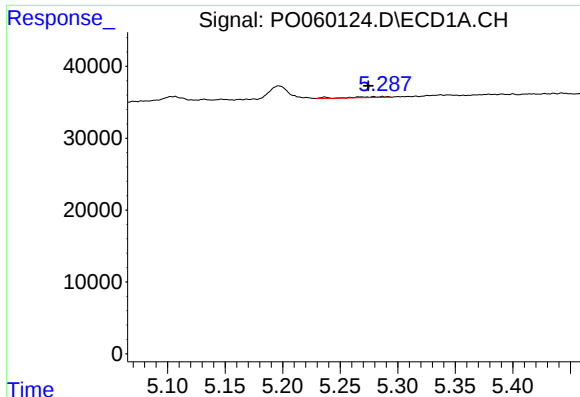
#2 Decachlorobiphenyl

R.T.: 9.578 min
Delta R.T.: -0.015 min
Response: 1037996
Conc: 19.51 ng/ml



#2 Decachlorobiphenyl

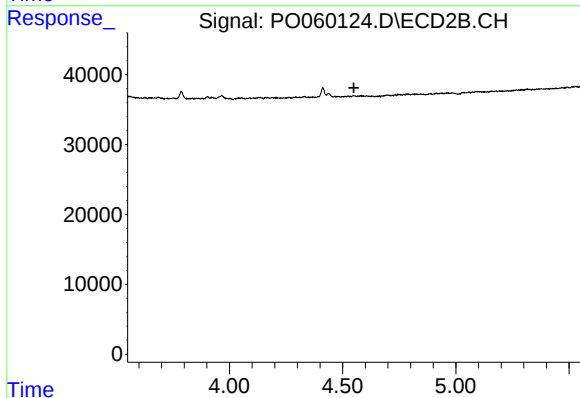
R.T.: 8.351 min
Delta R.T.: -0.008 min
Response: 793776
Conc: 19.69 ng/ml



#3 AR-1016-1

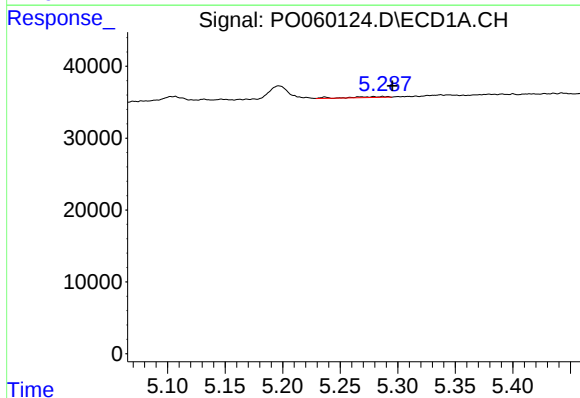
R.T.: 5.288 min
Delta R.T.: 0.013 min
Response: 2942
Conc: 1.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP1-COMP



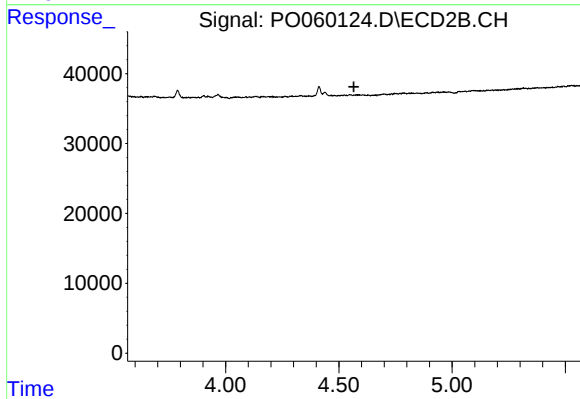
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.550 min
Response: 0
Conc: N.D.



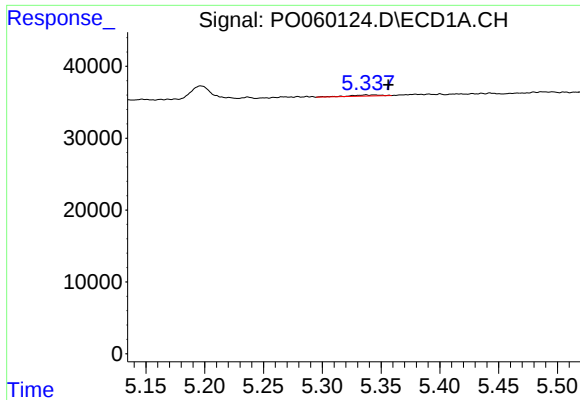
#4 AR-1016-2

R.T.: 5.288 min
Delta R.T.: -0.007 min
Response: 2942
Conc: 1.23 ng/ml



#4 AR-1016-2

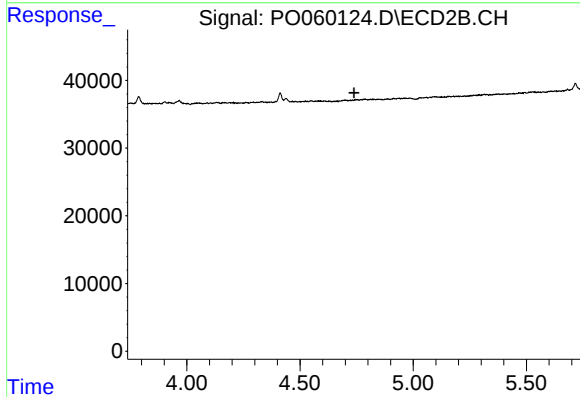
R.T.: 0.000 min
Exp R.T. : 4.566 min
Response: 0
Conc: N.D.



#5 AR-1016-3

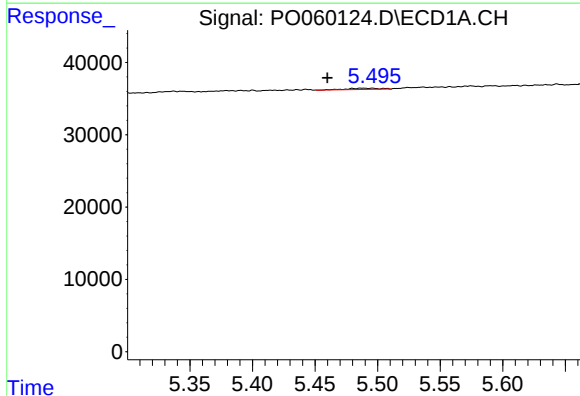
R.T.: 5.342 min
Delta R.T.: -0.014 min
Response: 2825
Conc: 1.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP1-COMP



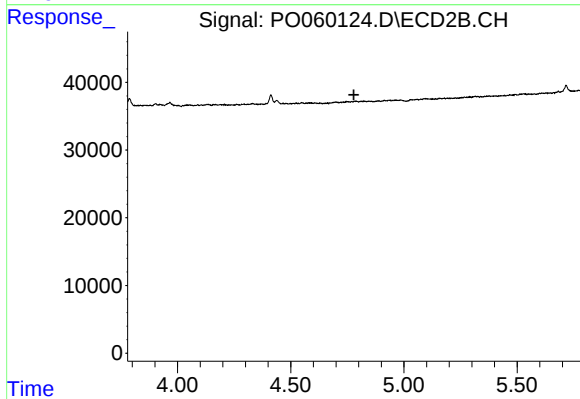
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.738 min
Response: 0
Conc: N.D.



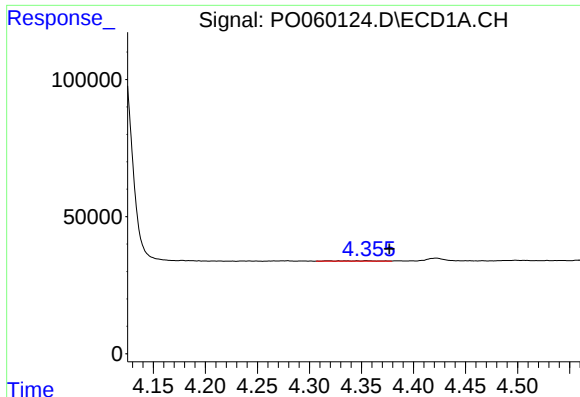
#6 AR-1016-4

R.T.: 5.489 min
Delta R.T.: 0.029 min
Response: 2926
Conc: 2.42 ng/ml



#6 AR-1016-4

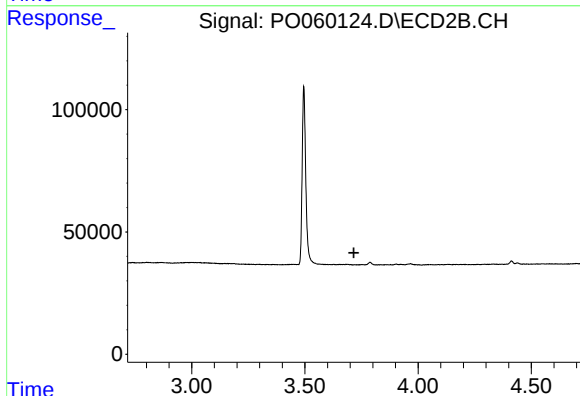
R.T.: 0.000 min
Exp R.T. : 4.779 min
Response: 0
Conc: N.D.



#8 AR-1221-1

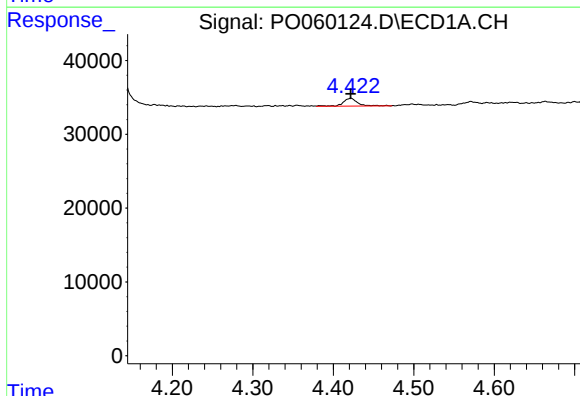
R.T.: 4.355 min
Delta R.T.: -0.022 min
Response: 3264
Conc: 7.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP1-COMP



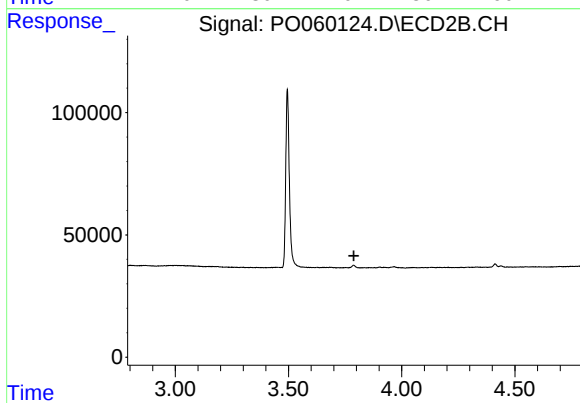
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.717 min
Response: 0
Conc: N.D.



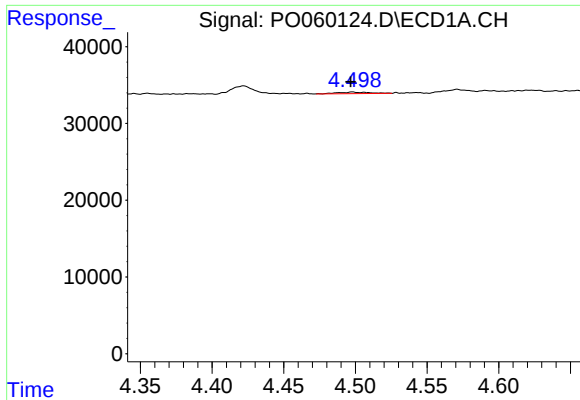
#9 AR-1221-2

R.T.: 4.421 min
Delta R.T.: 0.000 min
Response: 13287
Conc: 40.91 ng/ml



#9 AR-1221-2

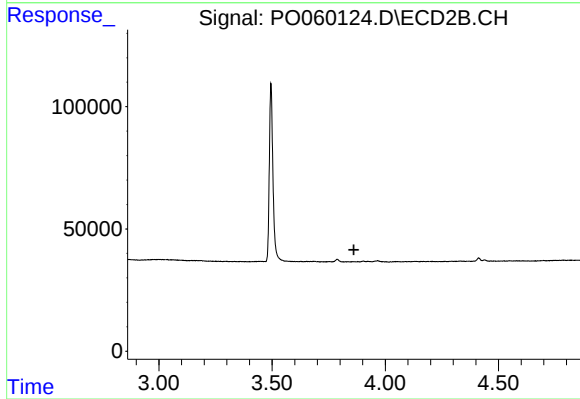
R.T.: 0.000 min
Exp R.T. : 3.789 min
Response: 0
Conc: N.D.



#10 AR-1221-3

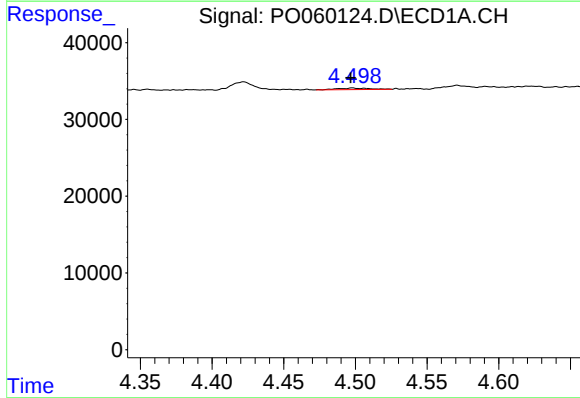
R.T.: 4.498 min
Delta R.T.: 0.001 min
Response: 3010
Conc: 2.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP1-COMP



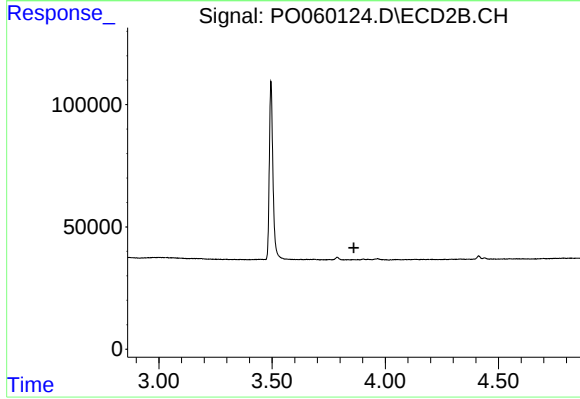
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 3.862 min
Response: 0
Conc: N.D.



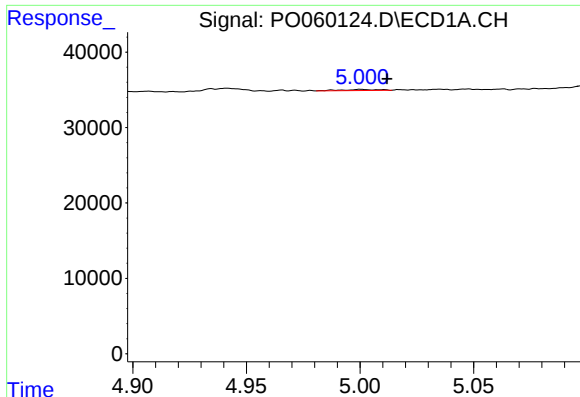
#11 AR-1232-1

R.T.: 4.498 min
Delta R.T.: 0.001 min
Response: 3010
Conc: 2.42 ng/ml



#11 AR-1232-1

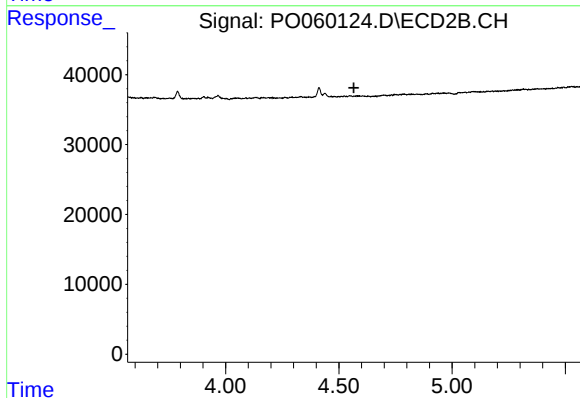
R.T.: 0.000 min
Exp R.T. : 3.862 min
Response: 0
Conc: N.D.



#12 AR-1232-2

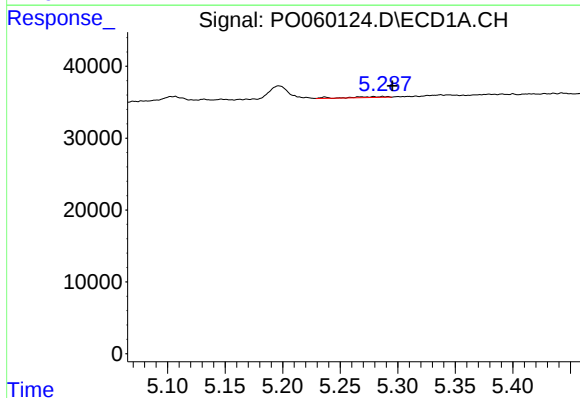
R.T.: 5.001 min
Delta R.T.: -0.011 min
Response: 1737
Conc: 2.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP1-COMP



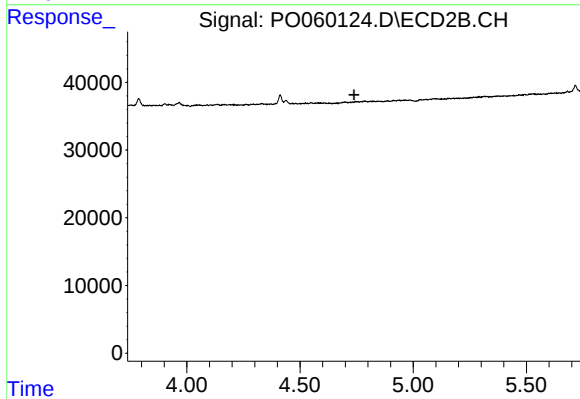
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.566 min
Response: 0
Conc: N.D.



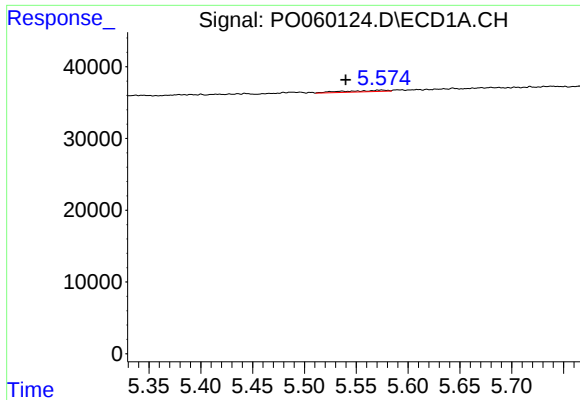
#13 AR-1232-3

R.T.: 5.288 min
Delta R.T.: -0.007 min
Response: 2942
Conc: 1.92 ng/ml



#13 AR-1232-3

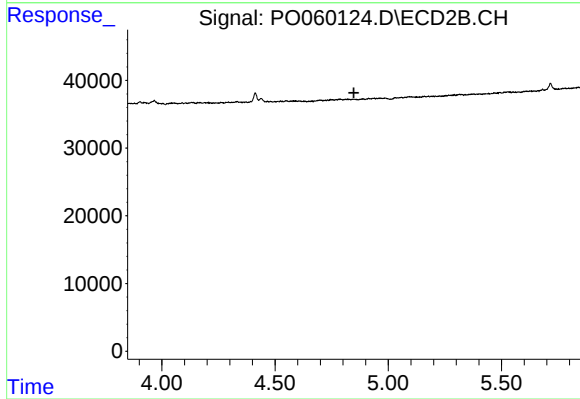
R.T.: 0.000 min
Exp R.T. : 4.738 min
Response: 0
Conc: N.D.



#14 AR-1232-4

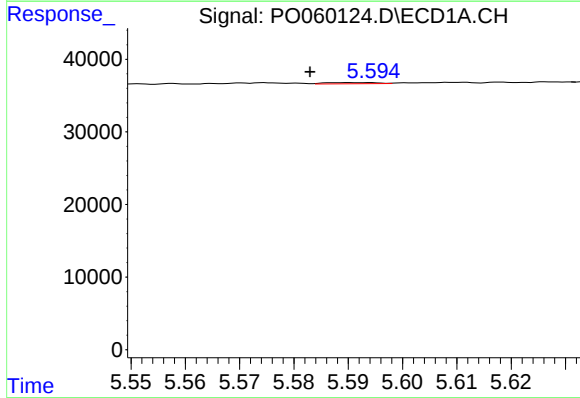
R.T.: 5.574 min
Delta R.T.: 0.034 min
Response: 5334
Conc: 6.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP1-COMP



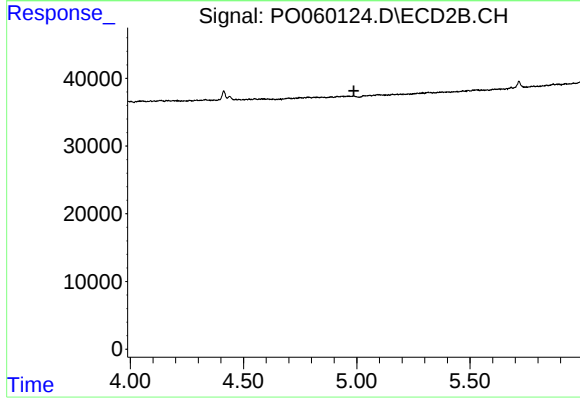
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 4.848 min
Response: 0
Conc: N.D.



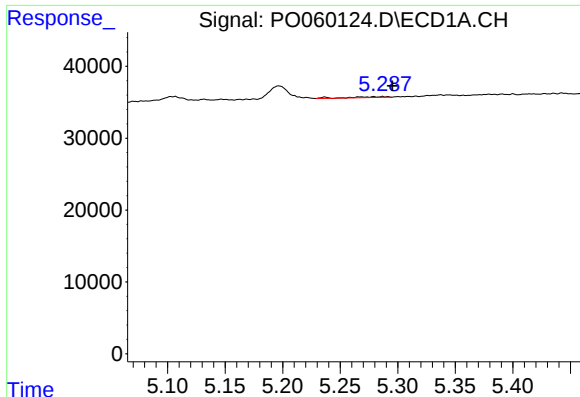
#15 AR-1232-5

R.T.: 5.591 min
Delta R.T.: 0.008 min
Response: 1020
Conc: 1.70 ng/ml



#15 AR-1232-5

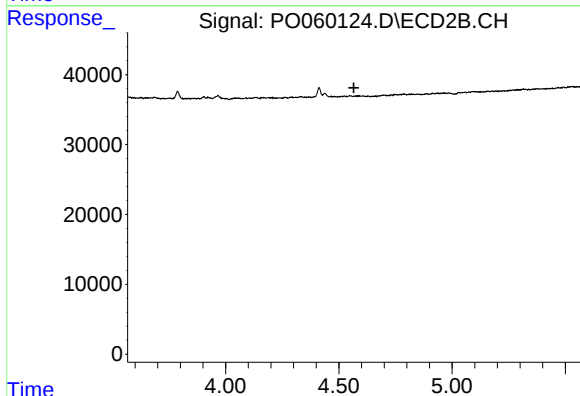
R.T.: 0.000 min
Exp R.T. : 4.987 min
Response: 0
Conc: N.D.



#16 AR-1242-1

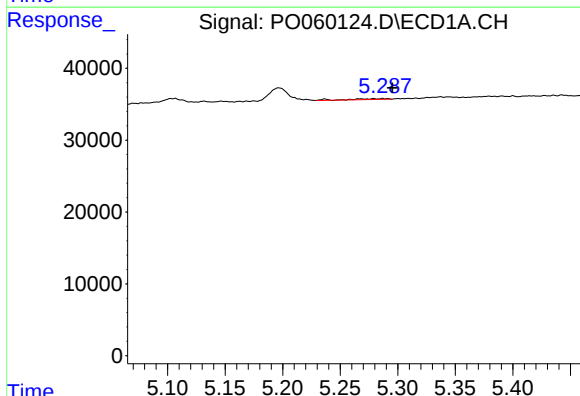
R.T.: 5.288 min
Delta R.T.: -0.007 min
Response: 2942
Conc: 2.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP1-COMP



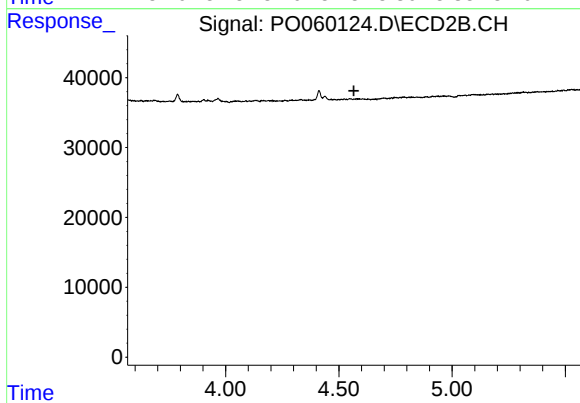
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.566 min
Response: 0
Conc: N.D.



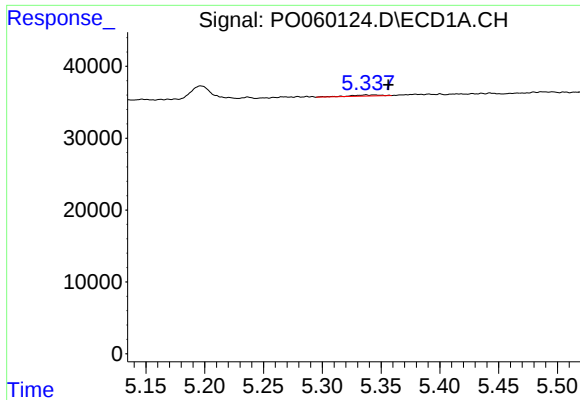
#17 AR-1242-2

R.T.: 5.288 min
Delta R.T.: -0.007 min
Response: 2942
Conc: 1.59 ng/ml



#17 AR-1242-2

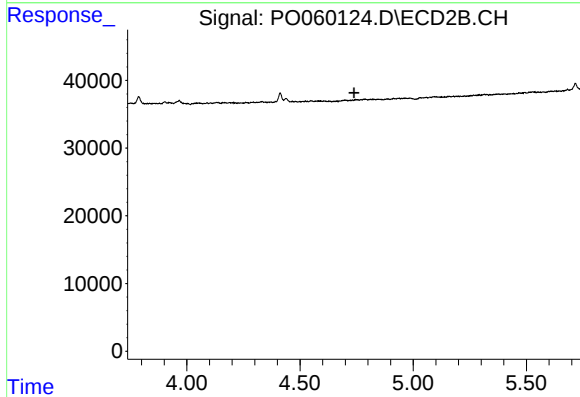
R.T.: 0.000 min
Exp R.T. : 4.566 min
Response: 0
Conc: N.D.



#18 AR-1242-3

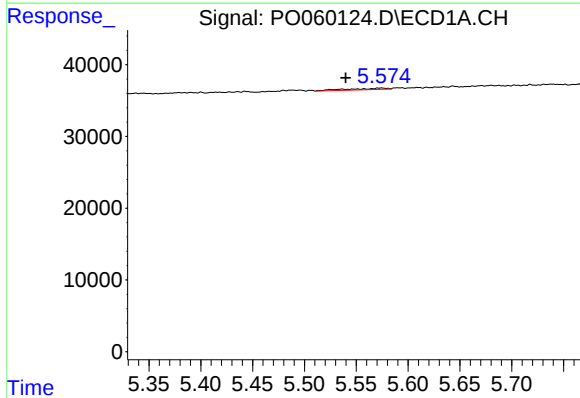
R.T.: 5.342 min
Delta R.T.: -0.014 min
Response: 2825
Conc: 2.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP1-COMP



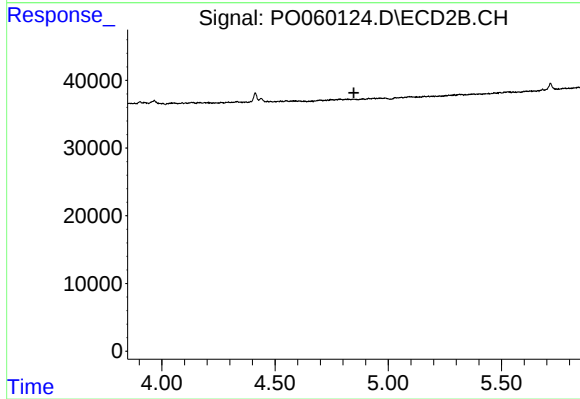
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.738 min
Response: 0
Conc: N.D.



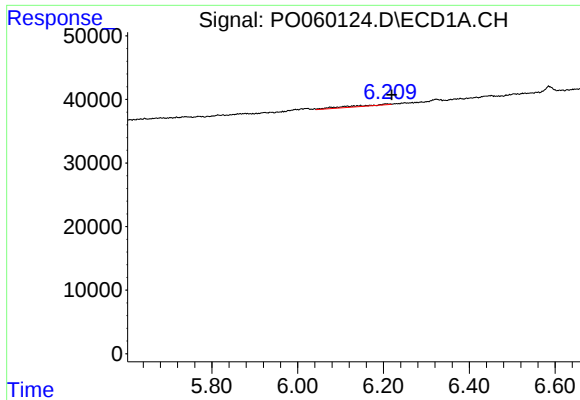
#19 AR-1242-4

R.T.: 5.574 min
Delta R.T.: 0.034 min
Response: 5334
Conc: 5.51 ng/ml



#19 AR-1242-4

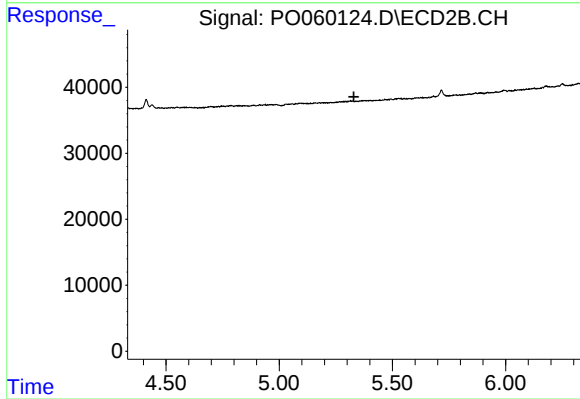
R.T.: 0.000 min
Exp R.T. : 4.848 min
Response: 0
Conc: N.D.



#20 AR-1242-5

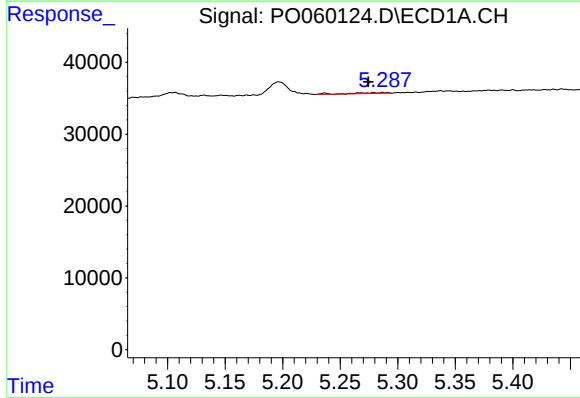
R.T.: 6.207 min
Delta R.T.: -0.012 min
Response: 12632
Conc: 10.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP1-COMP



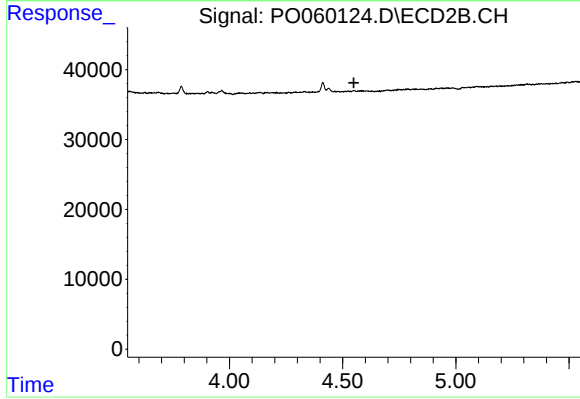
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.330 min
Response: 0
Conc: N.D.



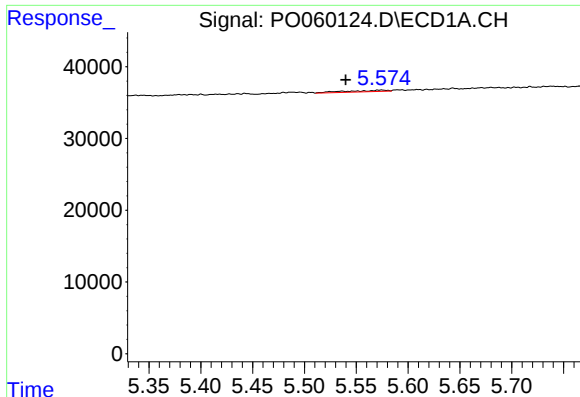
#21 AR-1248-1

R.T.: 5.288 min
Delta R.T.: 0.013 min
Response: 2942
Conc: 2.93 ng/ml



#21 AR-1248-1

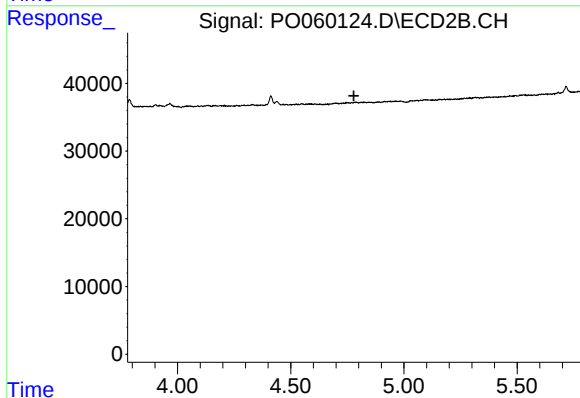
R.T.: 0.000 min
Exp R.T. : 4.550 min
Response: 0
Conc: N.D.



#22 AR-1248-2

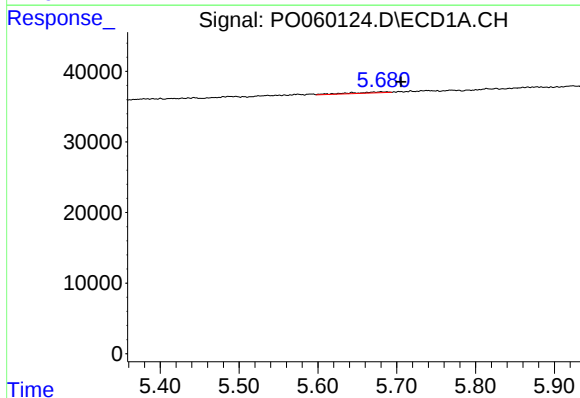
R.T.: 5.574 min
Delta R.T.: 0.034 min
Response: 5334
Conc: 3.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP1-COMP



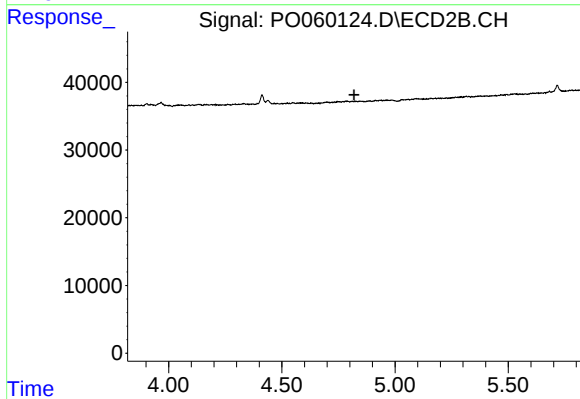
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 4.779 min
Response: 0
Conc: N.D.



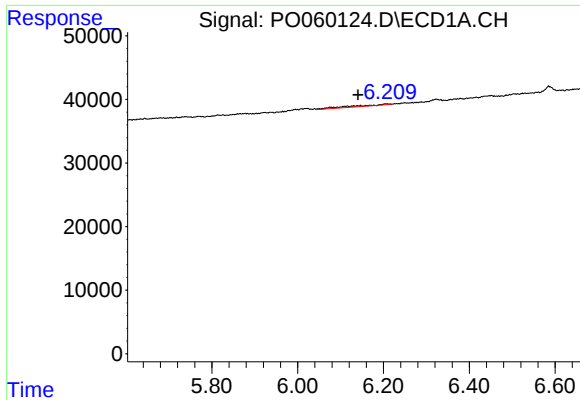
#23 AR-1248-3

R.T.: 5.681 min
Delta R.T.: -0.024 min
Response: 5427
Conc: 3.27 ng/ml



#23 AR-1248-3

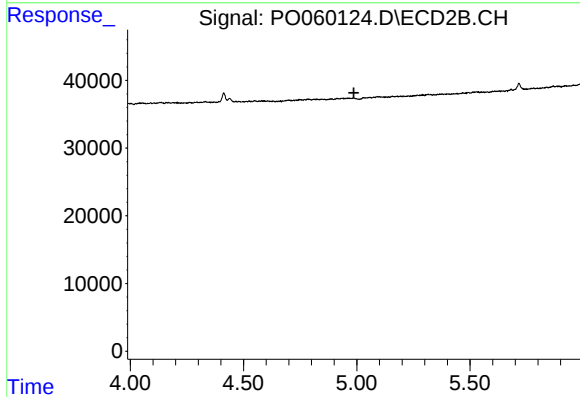
R.T.: 0.000 min
Exp R.T. : 4.819 min
Response: 0
Conc: N.D.



#24 AR-1248-4

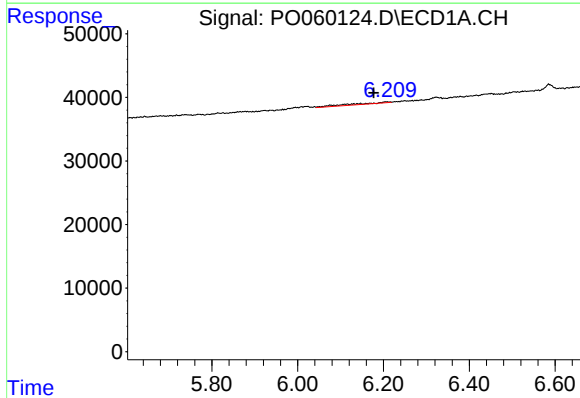
R.T.: 6.207 min
Delta R.T.: 0.067 min
Response: 12632
Conc: 6.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP1-COMP



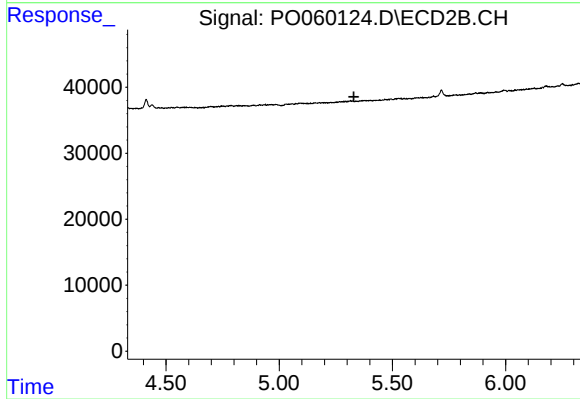
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 4.987 min
Response: 0
Conc: N.D.



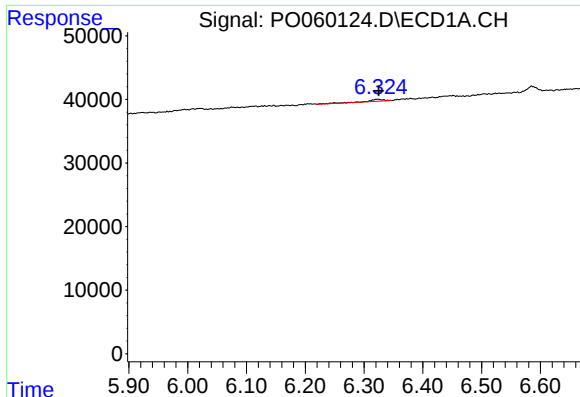
#25 AR-1248-5

R.T.: 6.207 min
Delta R.T.: 0.030 min
Response: 12632
Conc: 6.37 ng/ml



#25 AR-1248-5

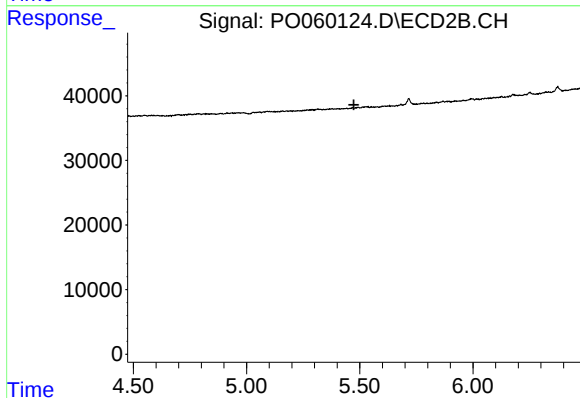
R.T.: 0.000 min
Exp R.T. : 5.330 min
Response: 0
Conc: N.D.



#27 AR-1254-2

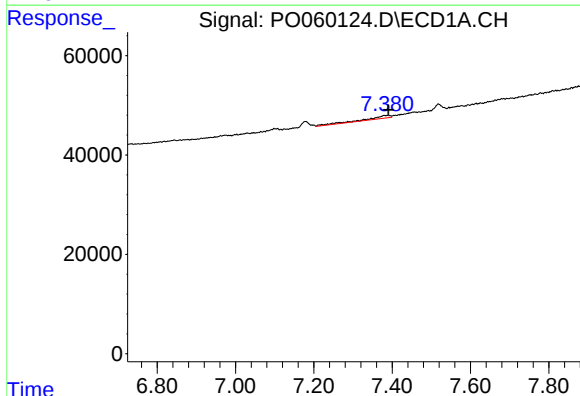
R.T.: 6.323 min
Delta R.T.: -0.002 min
Response: 6088
Conc: 1.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP1-COMP



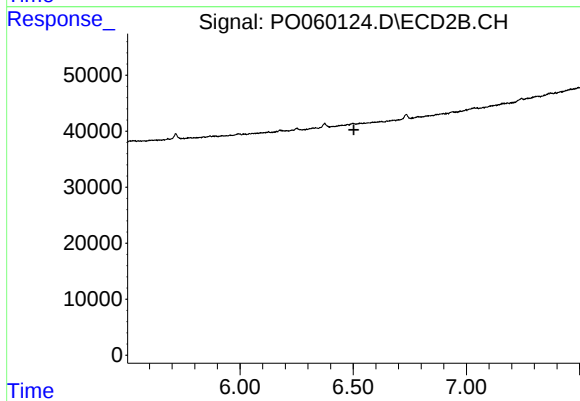
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.474 min
Response: 0
Conc: N.D.



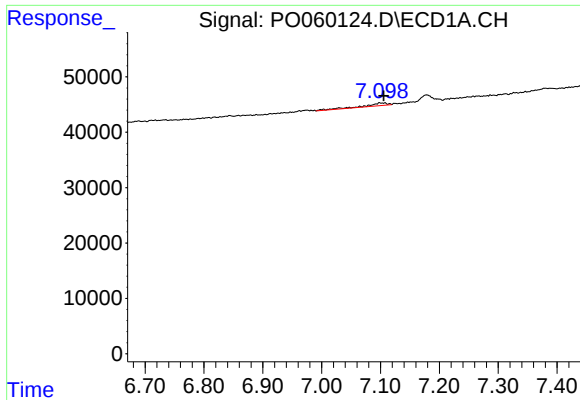
#30 AR-1254-5

R.T.: 7.381 min
Delta R.T.: -0.009 min
Response: 23240
Conc: 7.52 ng/ml



#30 AR-1254-5

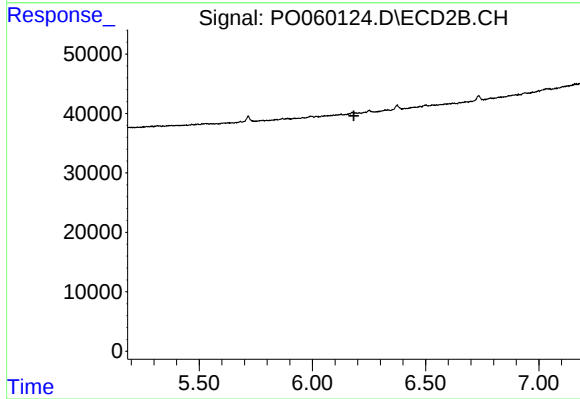
R.T.: 0.000 min
Exp R.T. : 6.503 min
Response: 0
Conc: N.D.



#32 AR-1260-2

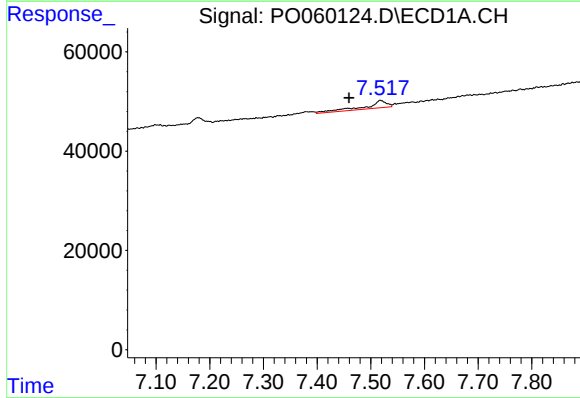
R.T.: 7.102 min
Delta R.T.: -0.004 min
Response: 13408
Conc: 3.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP1-COMP



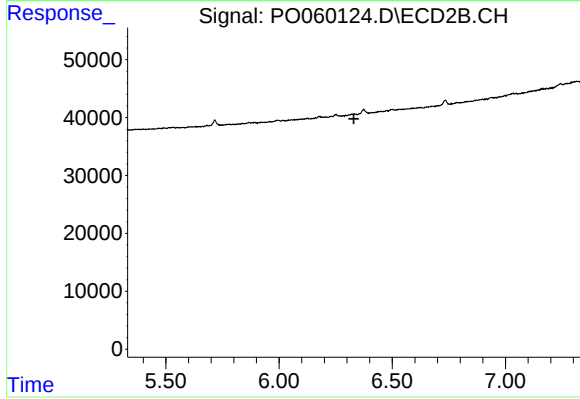
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.183 min
Response: 0
Conc: N.D.



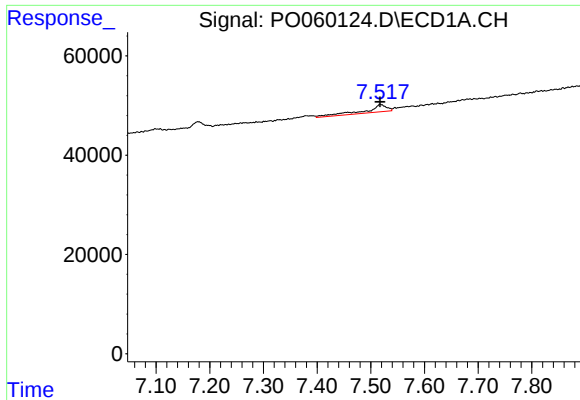
#33 AR-1260-3

R.T.: 7.518 min
Delta R.T.: 0.059 min
Response: 42869
Conc: 13.08 ng/ml



#33 AR-1260-3

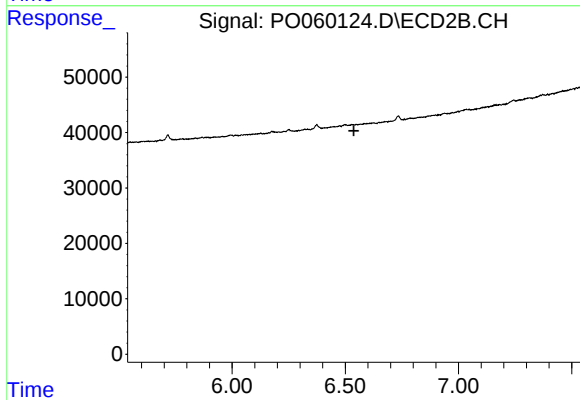
R.T.: 0.000 min
Exp R.T. : 6.331 min
Response: 0
Conc: N.D.



#36 AR-1262-1

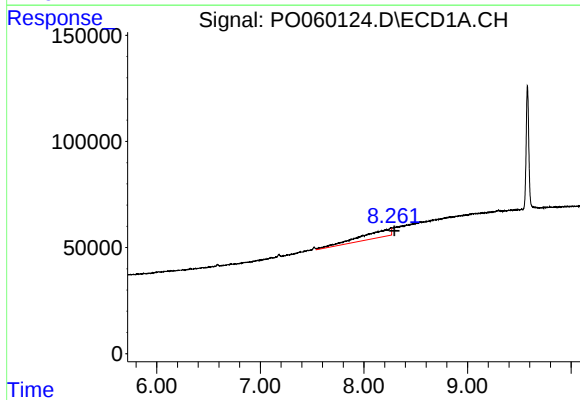
R.T.: 7.518 min
Delta R.T.: 0.001 min
Response: 42869
Conc: 8.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP1-COMP



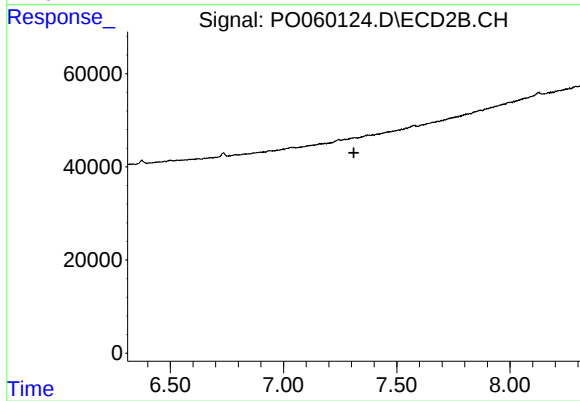
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.538 min
Response: 0
Conc: N.D.



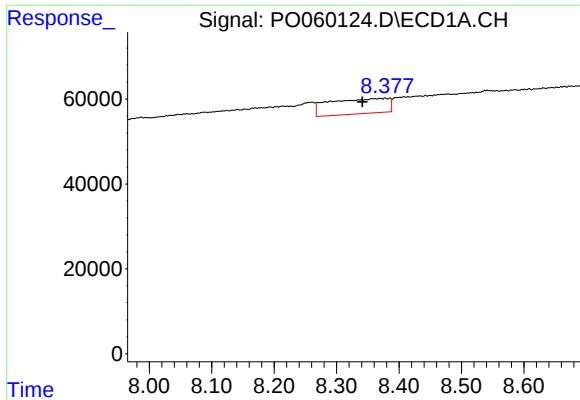
#38 AR-1262-3

R.T.: 8.259 min
Delta R.T.: -0.035 min
Response: 782554
Conc: 153.37 ng/ml



#38 AR-1262-3

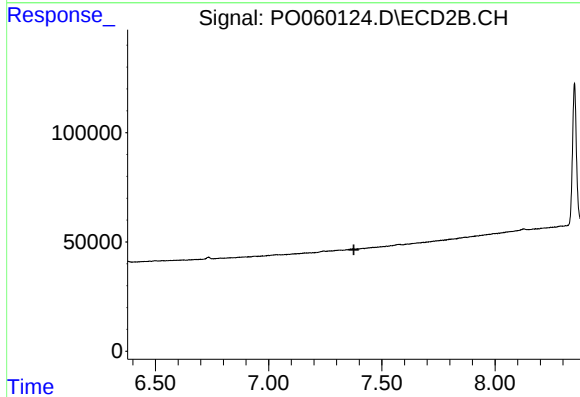
R.T.: 0.000 min
Exp R.T. : 7.310 min
Response: 0
Conc: N.D.



#39 AR-1262-4

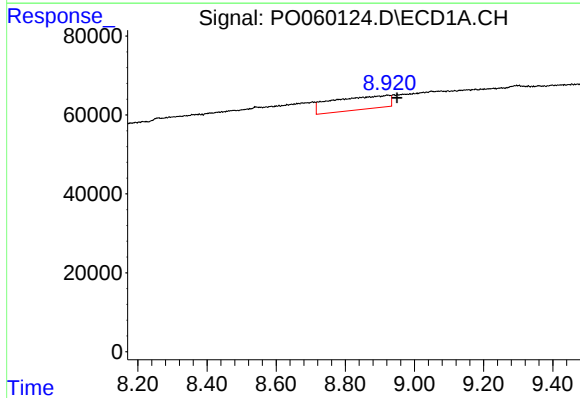
R.T.: 8.377 min
Delta R.T.: 0.036 min
Response: 236120
Conc: 61.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP1-COMP



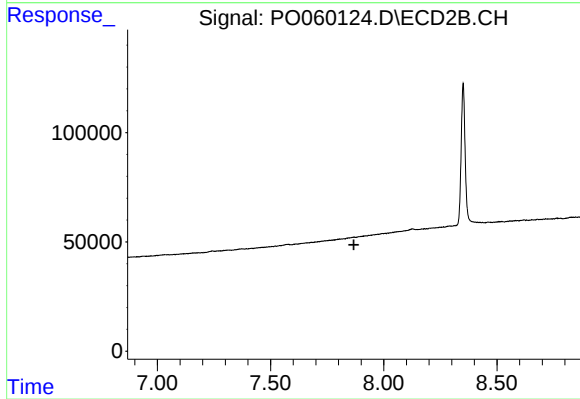
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 7.376 min
Response: 0
Conc: N.D.



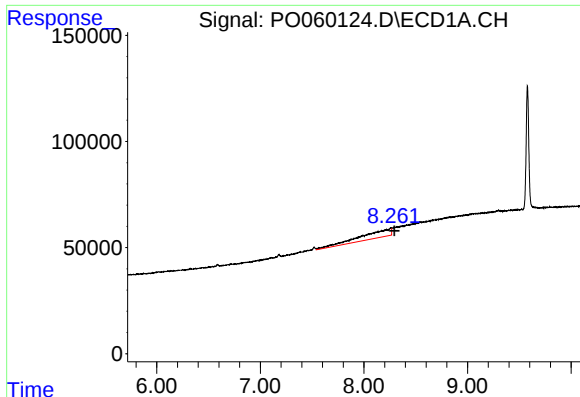
#40 AR-1262-5

R.T.: 8.922 min
Delta R.T.: -0.027 min
Response: 393163
Conc: 153.19 ng/ml



#40 AR-1262-5

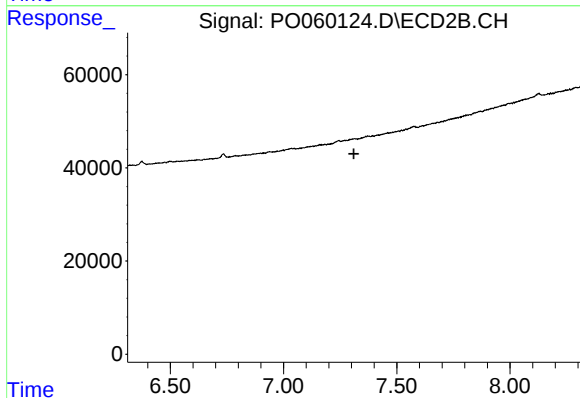
R.T.: 0.000 min
Exp R.T. : 7.868 min
Response: 0
Conc: N.D.



#41 AR-1268-1

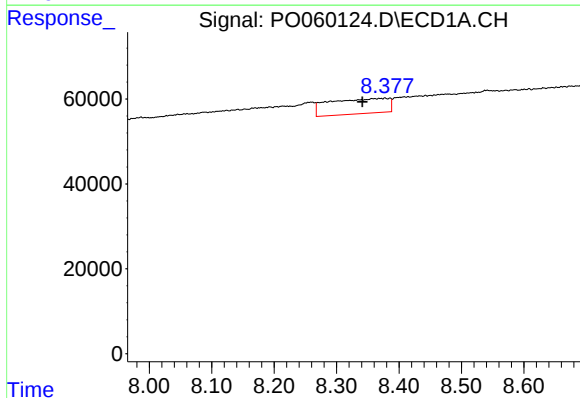
R.T.: 8.259 min
Delta R.T.: -0.035 min
Response: 782554
Conc: 83.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP1-COMP



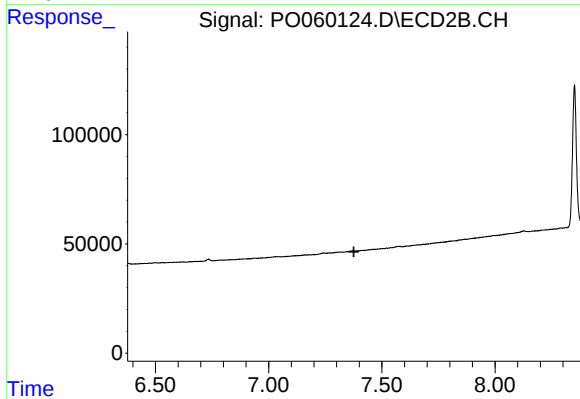
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.310 min
Response: 0
Conc: N.D.



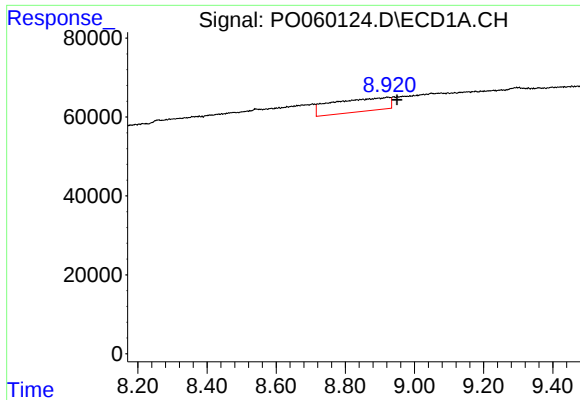
#42 AR-1268-2

R.T.: 8.377 min
Delta R.T.: 0.036 min
Response: 236120
Conc: 29.95 ng/ml



#42 AR-1268-2

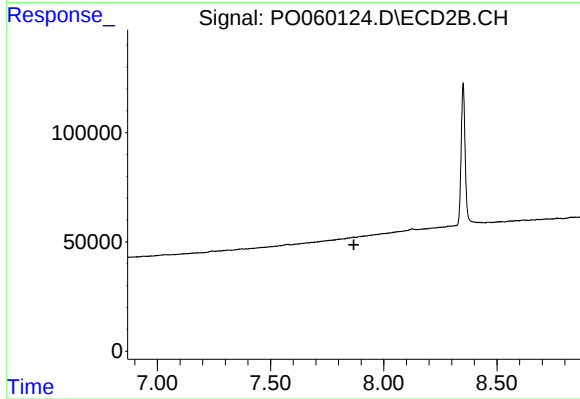
R.T.: 0.000 min
Exp R.T. : 7.376 min
Response: 0
Conc: N.D.



#44 AR-1268-4

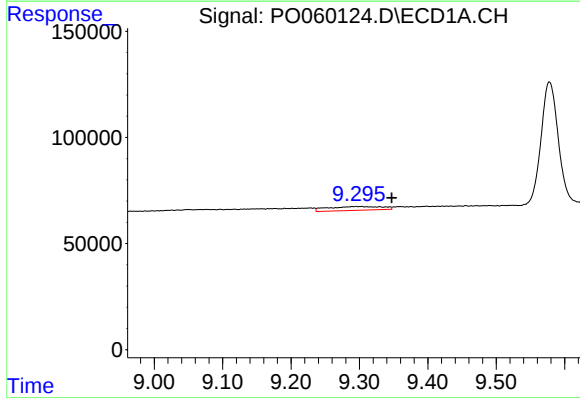
R.T.: 8.922 min
Delta R.T.: -0.027 min
Response: 393163
Conc: 141.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP1-COMP



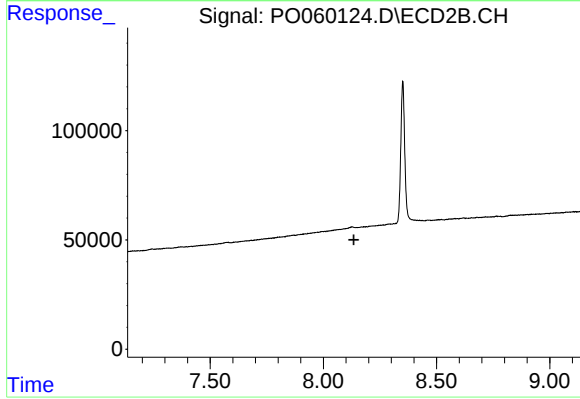
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 7.868 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.296 min
Delta R.T.: -0.052 min
Response: 98934
Conc: 5.36 ng/ml



#45 AR-1268-5

R.T.: 8.128 min
Delta R.T.: -0.006 min
Response: -663201
Conc: N.D.