

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0083119\
 Data File : P0060211.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 01 Sep 2019 1:52
 Operator : SM/AJ
 Sample : K4554-23
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 SB-11-(0-2)

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 01 03:43:28 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...	4.114	3.495	988978	825119	28.246	22.923
2)	SA Decachlor...	9.564	8.344	919624	730467	17.286	18.116
Target Compounds							
3)	L1 AR-1016-1	5.329	0.000	4013	0	2.502	N.D. #
4)	L1 AR-1016-2	5.329	0.000	4013	0	1.677	N.D. #
5)	L1 AR-1016-3	5.329	0.000	4013	0	2.694	N.D. #
6)	L1 AR-1016-4	5.437	0.000	4393	0	3.631	N.D. #
7)	L1 AR-1016-5	5.726	0.000	4032	0	3.140	N.D. #
8)	L2 AR-1221-1	4.414	0.000	14350	0	33.887	N.D. #
9)	L2 AR-1221-2	4.414	0.000	14350	0	44.182	N.D. #
10)	L2 AR-1221-3	4.496	0.000	2966	0	2.820	N.D. #
11)	L3 AR-1232-1	4.496	0.000	2966	0	2.380	N.D. #
12)	L3 AR-1232-2	5.016	0.000	1291	0	1.828	N.D. #
13)	L3 AR-1232-3	5.329	0.000	4013	0	2.620	N.D. #
14)	L3 AR-1232-4	5.526	0.000	4017	0	5.138	N.D. #
15)	L3 AR-1232-5	5.558	0.000	2891	0	4.810	N.D. #
16)	L4 AR-1242-1	5.329	0.000	4013	0	3.161	N.D. #
17)	L4 AR-1242-2	5.329	0.000	4013	0	2.162	N.D. #
18)	L4 AR-1242-3	5.329	0.000	4013	0	3.433	N.D. #
19)	L4 AR-1242-4	5.526	0.000	4017	0	4.150	N.D. #
20)	L4 AR-1242-5	6.254	0.000	8391	0	6.677	N.D. #
21)	L5 AR-1248-1	5.329	0.000	4013	0	4.002	N.D. #
22)	L5 AR-1248-2	5.526	0.000	4017	0	2.769	N.D. #
23)	L5 AR-1248-3	5.726	0.000	4032	0	2.426	N.D. #
24)	L5 AR-1248-4	6.169	0.000	6373	0	3.118	N.D. #
25)	L5 AR-1248-5	6.169	0.000	6373	0	3.214	N.D. #
26)	L6 AR-1254-1	6.085	0.000	10707	0	5.132	N.D. #
27)	L6 AR-1254-2	6.343	0.000	13967	0	4.186	N.D. #
28)	L6 AR-1254-3	6.677	0.000	9503	0	2.678	N.D. #
31)	L7 AR-1260-1	6.837	0.000	13805	0	5.121	N.D. #
32)	L7 AR-1260-2	7.170	0.000	21041	0	5.671	N.D. #
40)	L8 AR-1262-5	8.897	0.000	177960	0	69.338	N.D. #
43)	L9 AR-1268-3	8.535	0.000	1289440	0	182.930	N.D. #
44)	L9 AR-1268-4	8.897	0.000	177960	0	64.013	N.D. #
45)	L9 AR-1268-5	9.323	0.000	11474	0	0.622	N.D. #

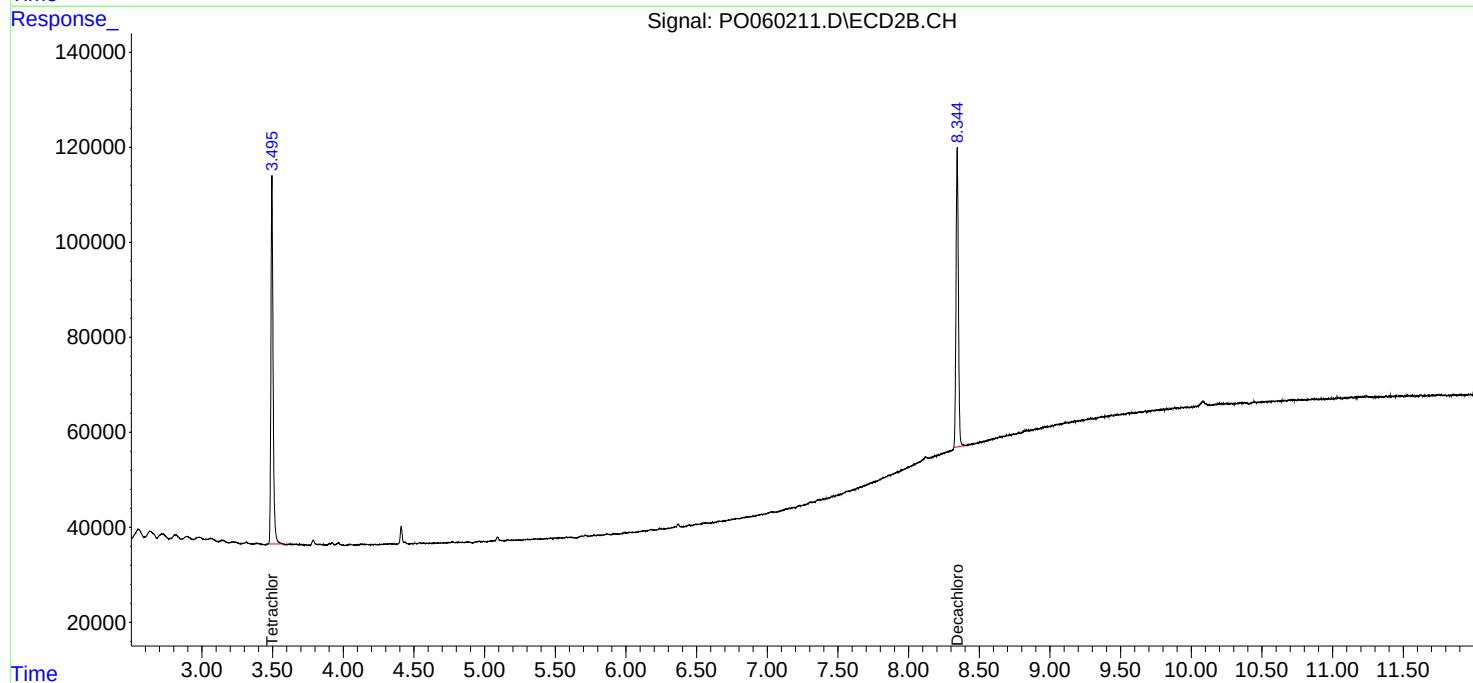
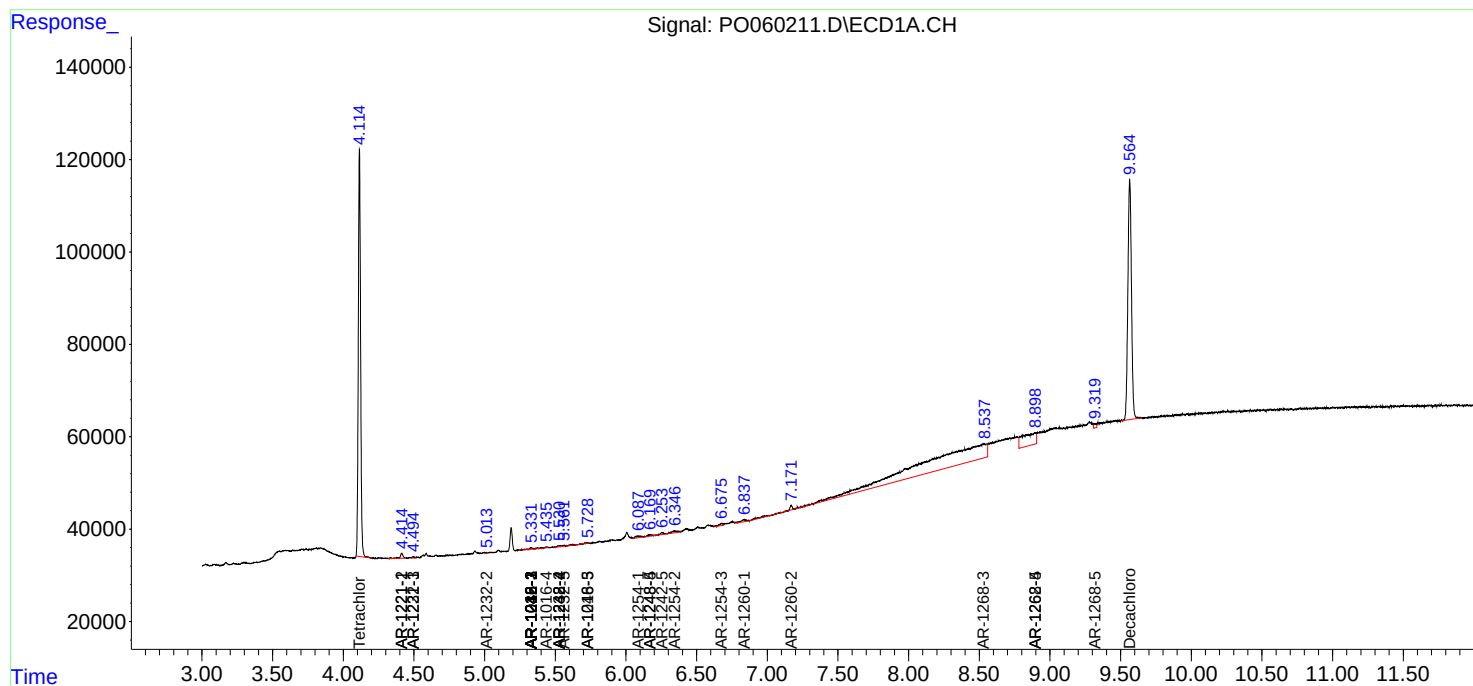
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

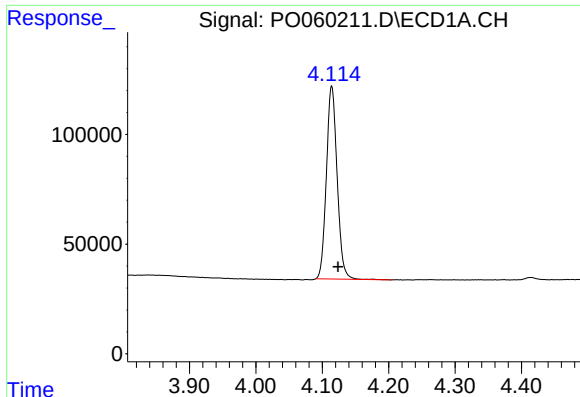
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO083119\
Data File : PO060211.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 Sep 2019 1:52
Operator : SM/AJ
Sample : K4554-23
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
SB-11-(0-2)

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 01 03:43:28 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

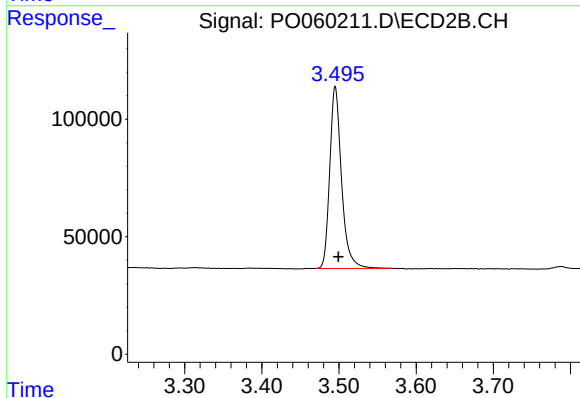




#1 Tetrachloro-m-xylene

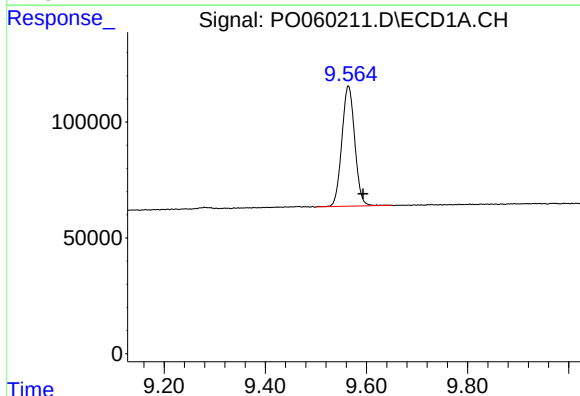
R.T.: 4.114 min
Delta R.T.: -0.010 min
Response: 988978
Conc: 28.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-11-(0-2)



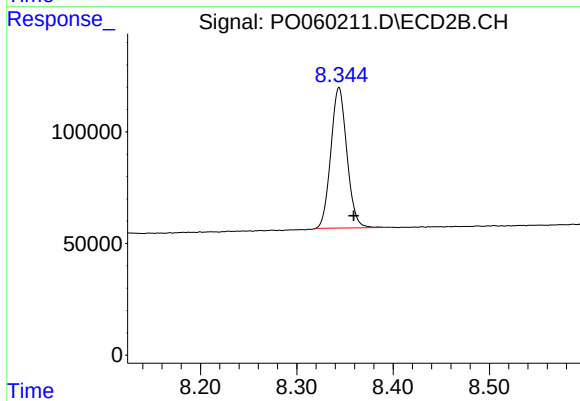
#1 Tetrachloro-m-xylene

R.T.: 3.495 min
Delta R.T.: -0.004 min
Response: 825119
Conc: 22.92 ng/ml



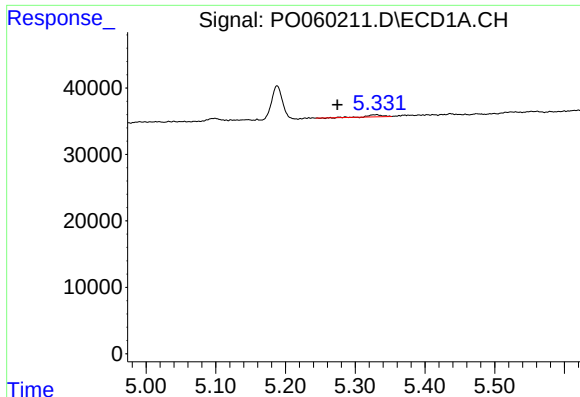
#2 Decachlorobiphenyl

R.T.: 9.564 min
Delta R.T.: -0.029 min
Response: 919624
Conc: 17.29 ng/ml



#2 Decachlorobiphenyl

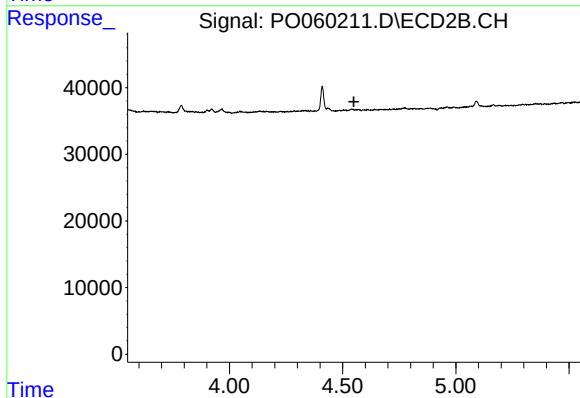
R.T.: 8.344 min
Delta R.T.: -0.015 min
Response: 730467
Conc: 18.12 ng/ml



#3 AR-1016-1

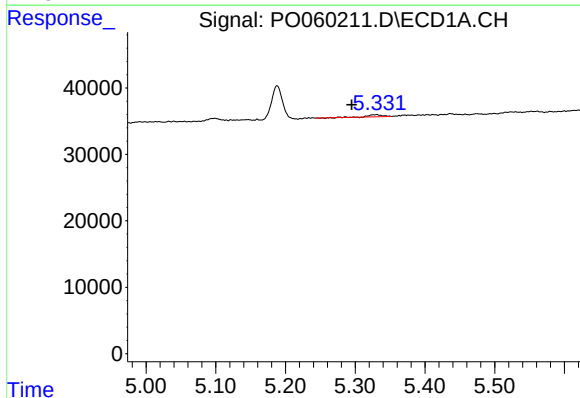
R.T.: 5.329 min
Delta R.T.: 0.055 min
Response: 4013
Conc: 2.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-11-(0-2)



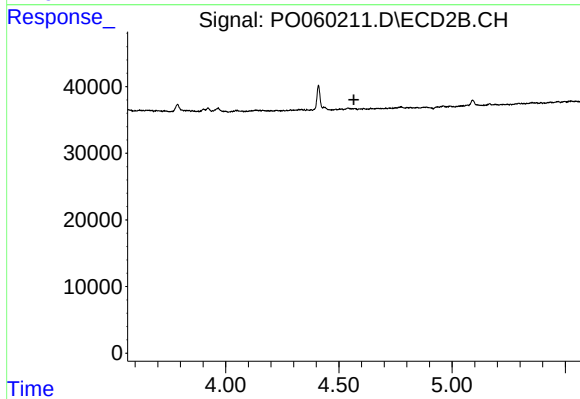
#3 AR-1016-1

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



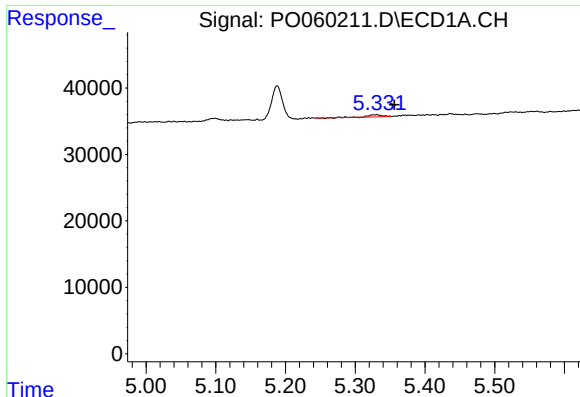
#4 AR-1016-2

R.T.: 5.329 min
Delta R.T.: 0.034 min
Response: 4013
Conc: 1.68 ng/ml



#4 AR-1016-2

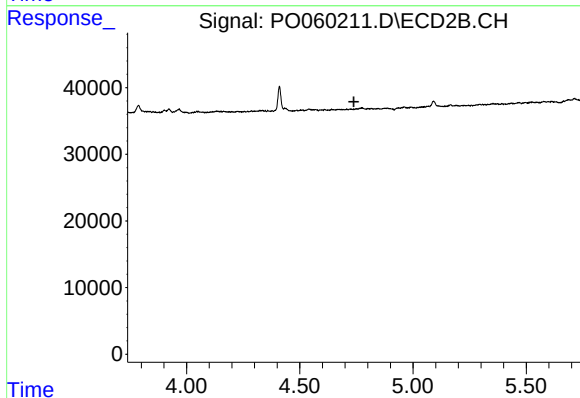
R.T.: 0.000 min
Exp R.T. : 4.566 min
Response: 0
Conc: N.D.



#5 AR-1016-3

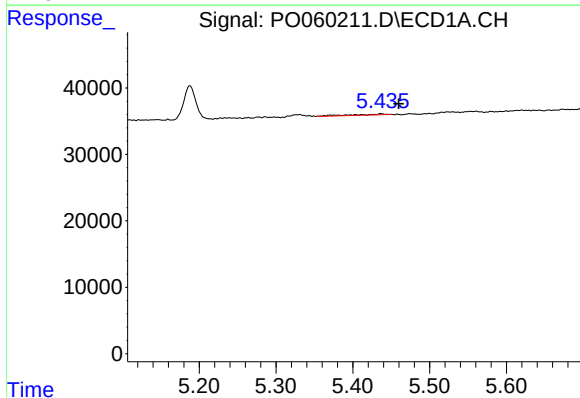
R.T.: 5.329 min
Delta R.T.: -0.027 min
Response: 4013
Conc: 2.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-11-(0-2)



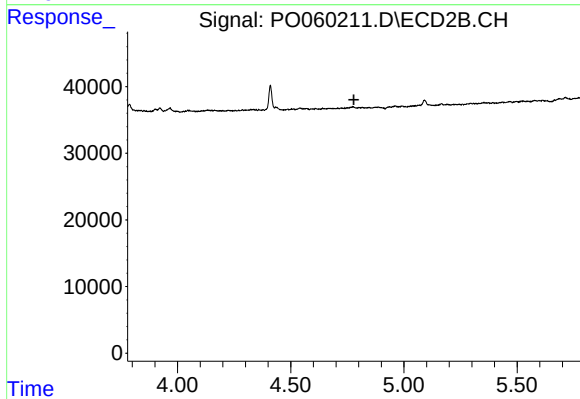
#5 AR-1016-3

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



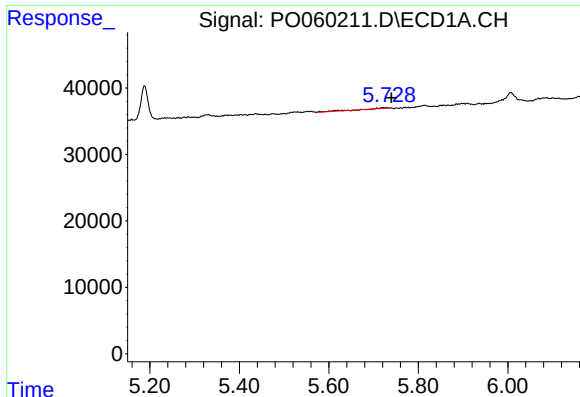
#6 AR-1016-4

R.T.: 5.437 min
Delta R.T.: -0.023 min
Response: 4393
Conc: 3.63 ng/ml



#6 AR-1016-4

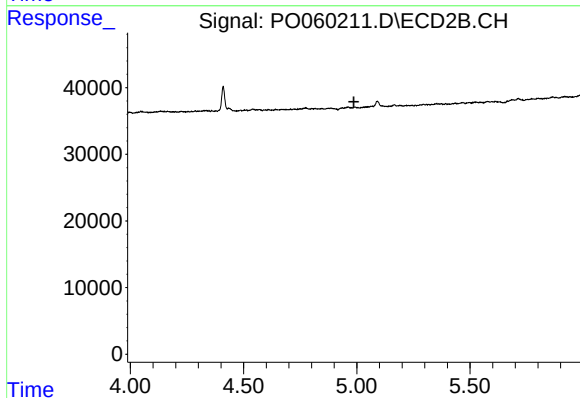
R.T.: 0.000 min
Exp R.T. : 4.779 min
Response: 0
Conc: N.D.



#7 AR-1016-5

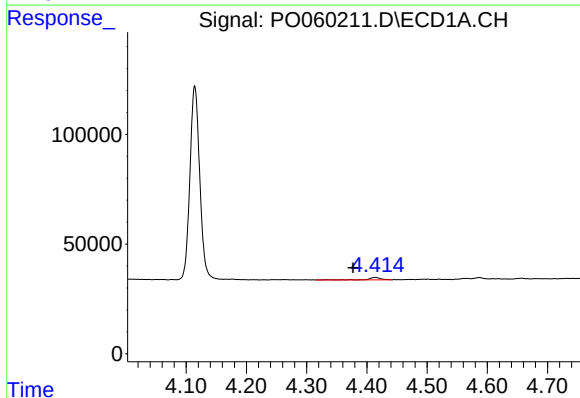
R.T.: 5.726 min
Delta R.T.: -0.014 min
Response: 4032
Conc: 3.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-11-(0-2)



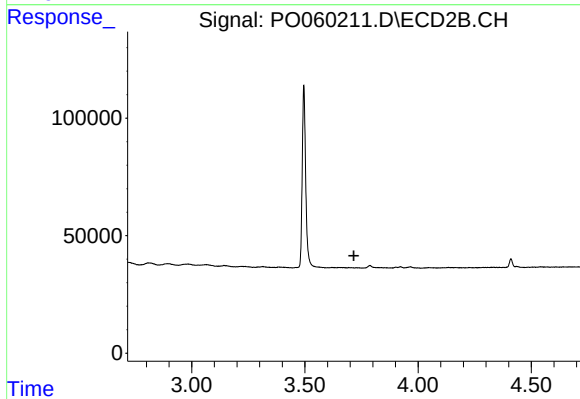
#7 AR-1016-5

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



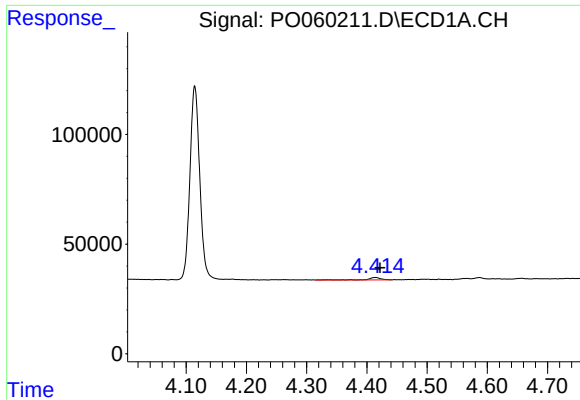
#8 AR-1221-1

R.T.: 4.414 min
Delta R.T.: 0.037 min
Response: 14350
Conc: 33.89 ng/ml



#8 AR-1221-1

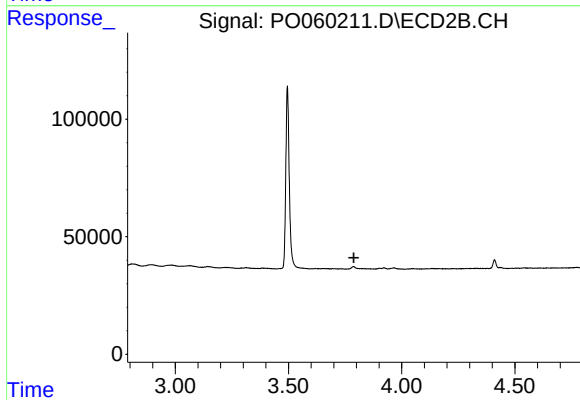
R.T.: 0.000 min
Exp R.T. : 3.717 min
Response: 0
Conc: N.D.



#9 AR-1221-2

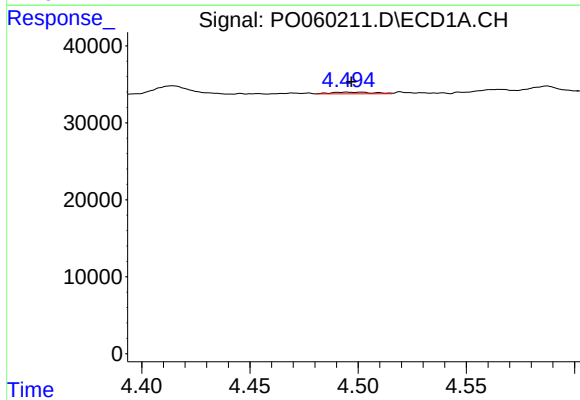
R.T.: 4.414 min
Delta R.T.: -0.008 min
Response: 14350
Conc: 44.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-11-(0-2)



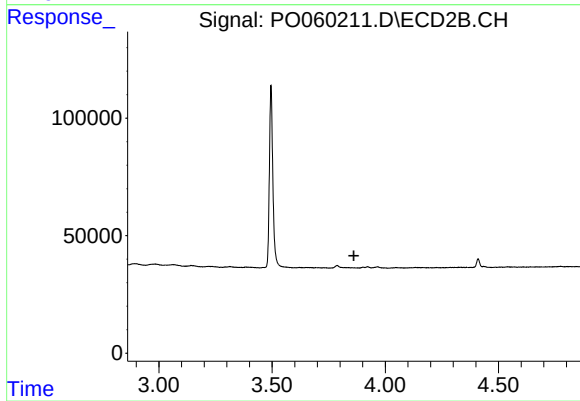
#9 AR-1221-2

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



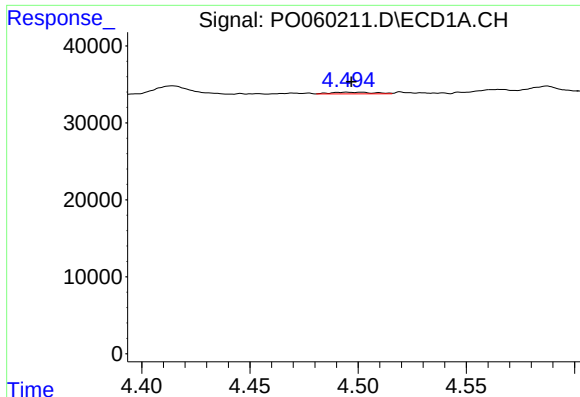
#10 AR-1221-3

R.T.: 4.496 min
Delta R.T.: 0.000 min
Response: 2966
Conc: 2.82 ng/ml



#10 AR-1221-3

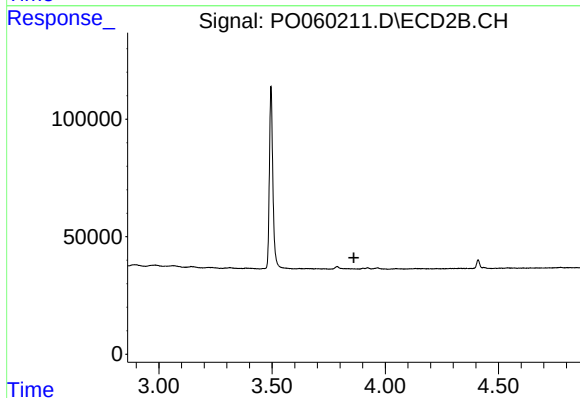
R.T.: 0.000 min
Exp R.T. : 3.862 min
Response: 0
Conc: N.D.



#11 AR-1232-1

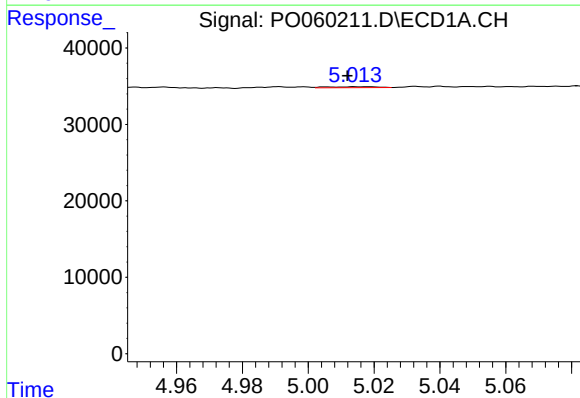
R.T.: 4.496 min
Delta R.T.: 0.000 min
Response: 2966
Conc: 2.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-11-(0-2)



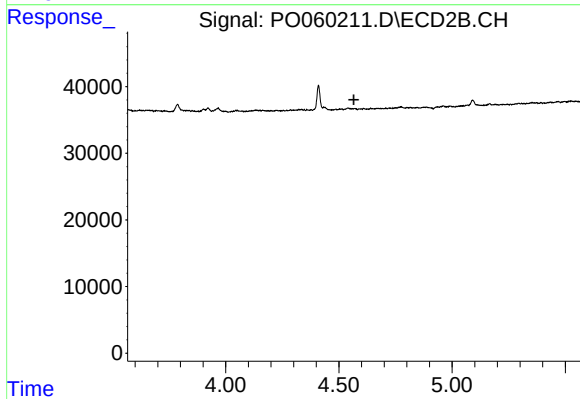
#11 AR-1232-1

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



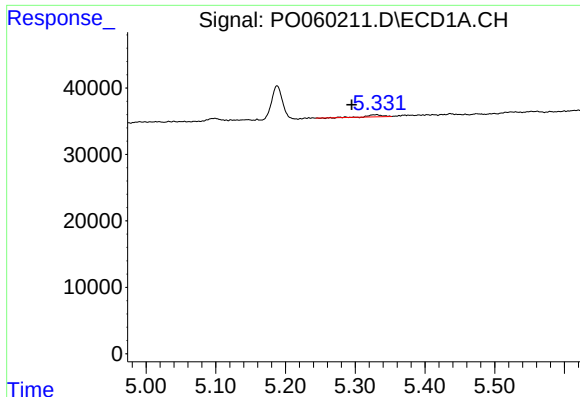
#12 AR-1232-2

R.T.: 5.016 min
Delta R.T.: 0.005 min
Response: 1291
Conc: 1.83 ng/ml



#12 AR-1232-2

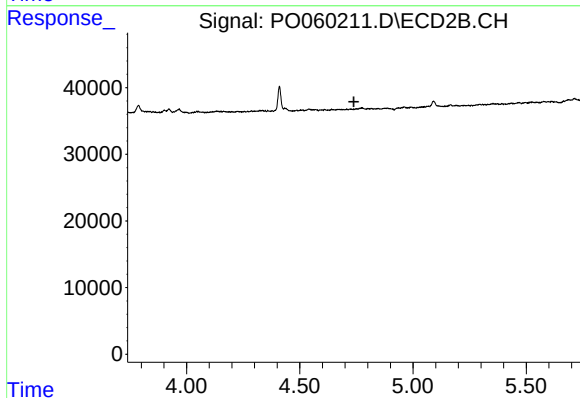
R.T.: 0.000 min
Exp R.T. : 4.566 min
Response: 0
Conc: N.D.



#13 AR-1232-3

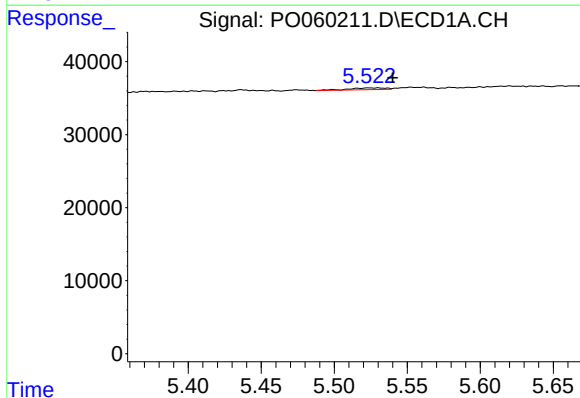
R.T.: 5.329 min
Delta R.T.: 0.034 min
Response: 4013
Conc: 2.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-11-(0-2)



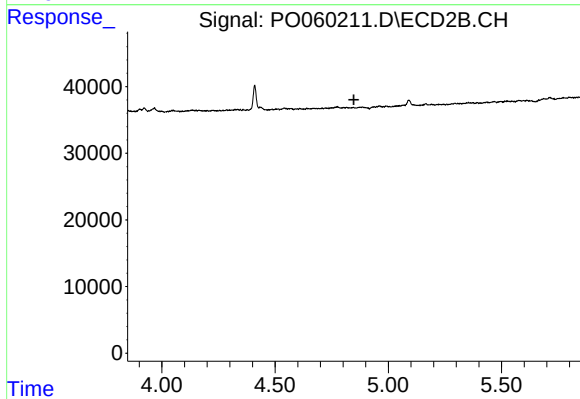
#13 AR-1232-3

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



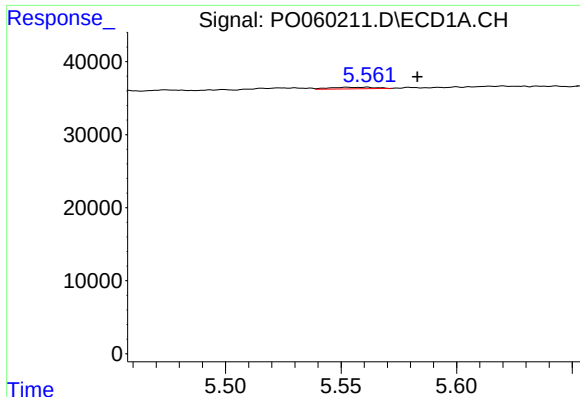
#14 AR-1232-4

R.T.: 5.526 min
Delta R.T.: -0.014 min
Response: 4017
Conc: 5.14 ng/ml



#14 AR-1232-4

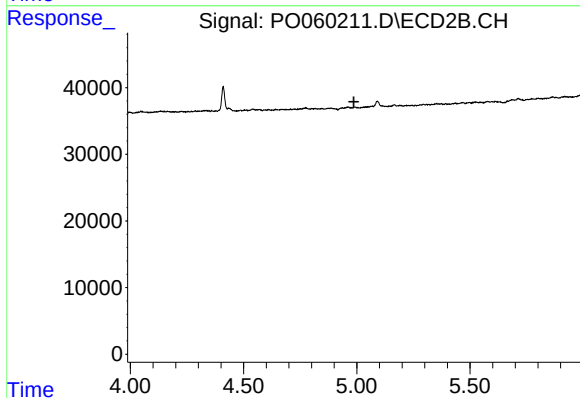
R.T.: 0.000 min
Exp R.T. : 4.848 min
Response: 0
Conc: N.D.



#15 AR-1232-5

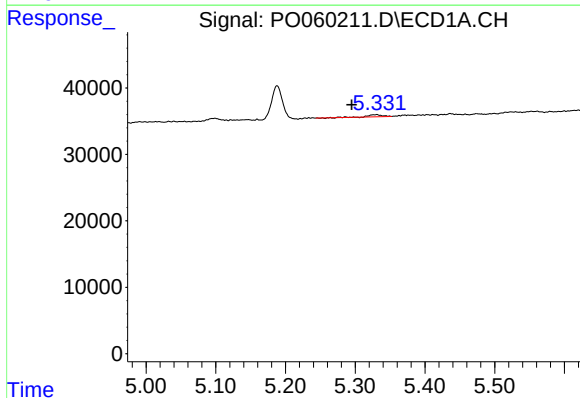
R.T.: 5.558 min
Delta R.T.: -0.025 min
Response: 2891
Conc: 4.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-11-(0-2)



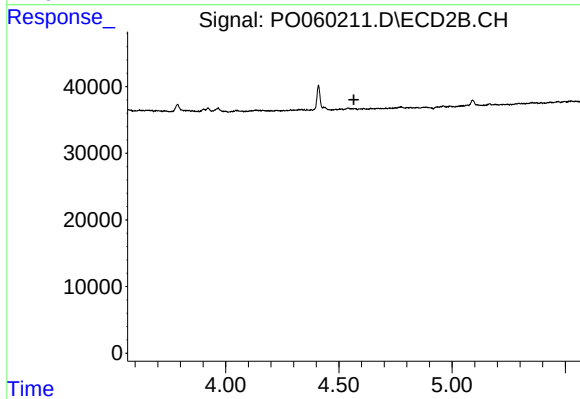
#15 AR-1232-5

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



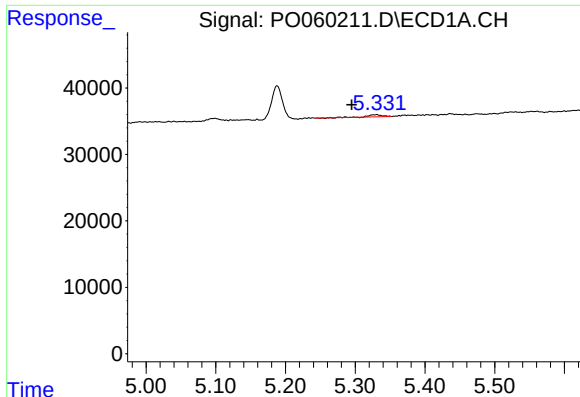
#16 AR-1242-1

R.T.: 5.329 min
Delta R.T.: 0.034 min
Response: 4013
Conc: 3.16 ng/ml



#16 AR-1242-1

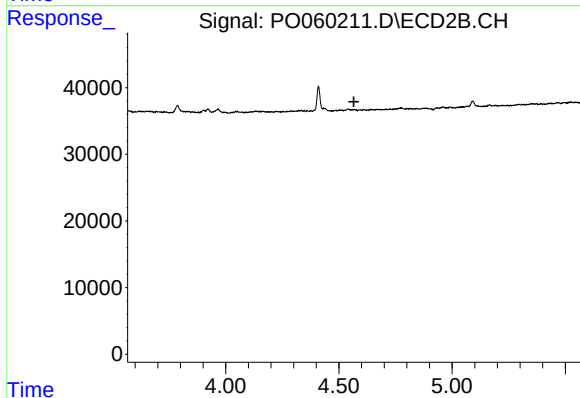
R.T.: 0.000 min
Exp R.T. : 4.566 min
Response: 0
Conc: N.D.



#17 AR-1242-2

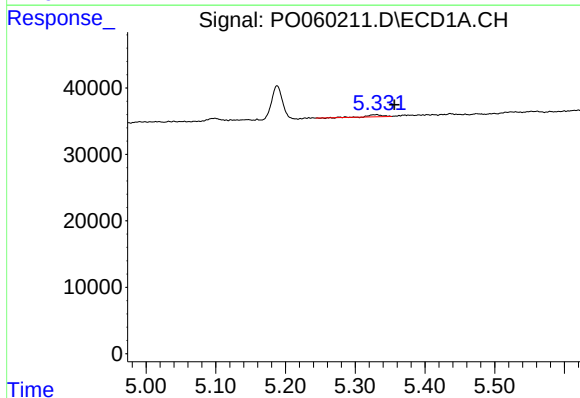
R.T.: 5.329 min
Delta R.T.: 0.034 min
Response: 4013
Conc: 2.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-11-(0-2)



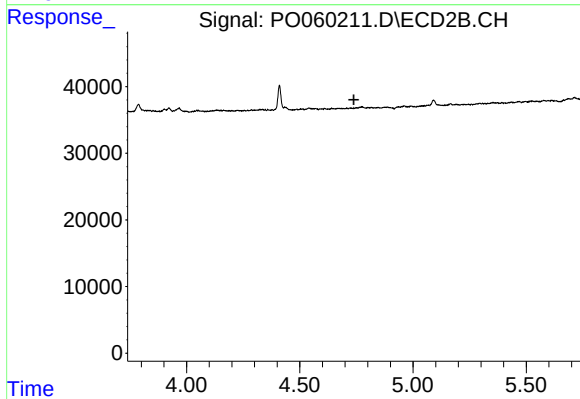
#17 AR-1242-2

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



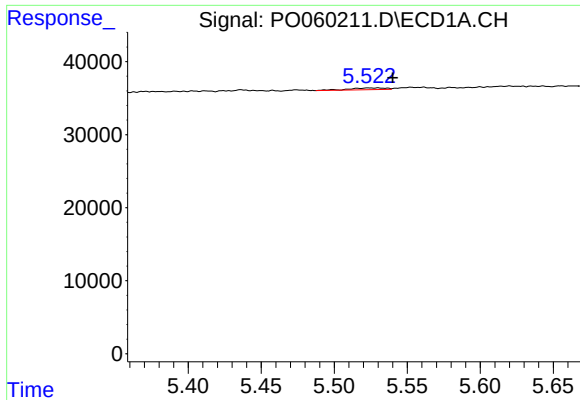
#18 AR-1242-3

R.T.: 5.329 min
Delta R.T.: -0.027 min
Response: 4013
Conc: 3.43 ng/ml



#18 AR-1242-3

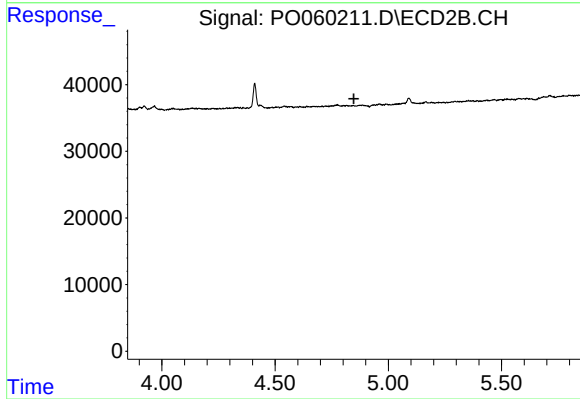
R.T.: 0.000 min
Exp R.T. : 4.738 min
Response: 0
Conc: N.D.



#19 AR-1242-4

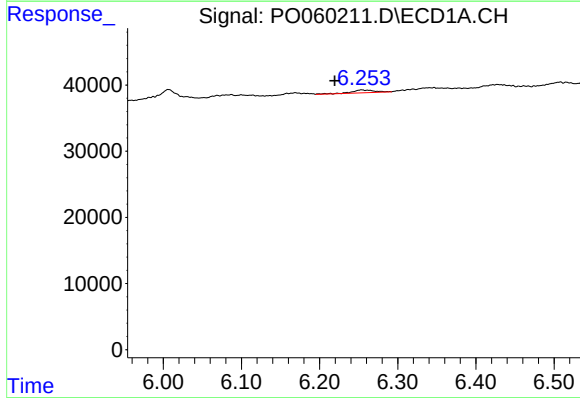
R.T.: 5.526 min
Delta R.T.: -0.014 min
Response: 4017
Conc: 4.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-11-(0-2)



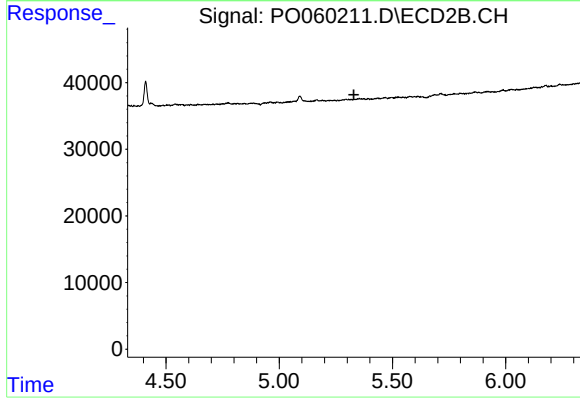
#19 AR-1242-4

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



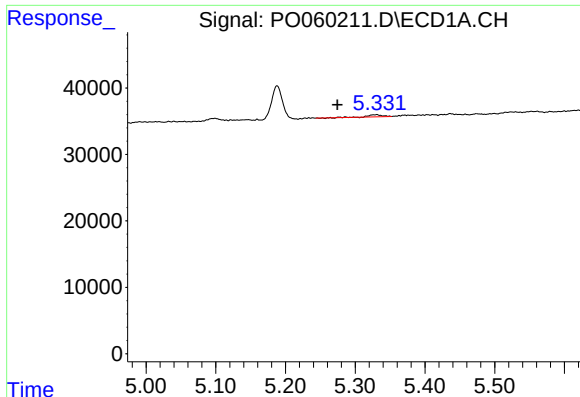
#20 AR-1242-5

R.T.: 6.254 min
Delta R.T.: 0.035 min
Response: 8391
Conc: 6.68 ng/ml



#20 AR-1242-5

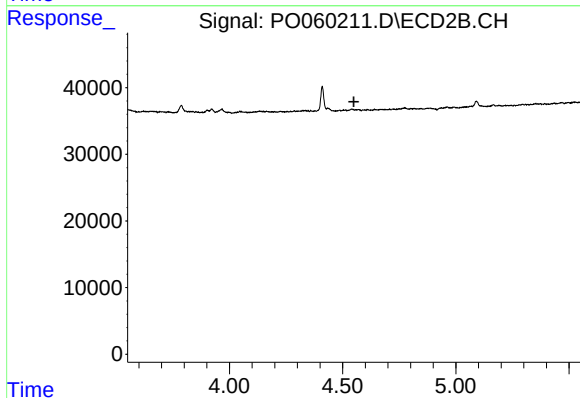
R.T.: 0.000 min
Exp R.T. : 5.330 min
Response: 0
Conc: N.D.



#21 AR-1248-1

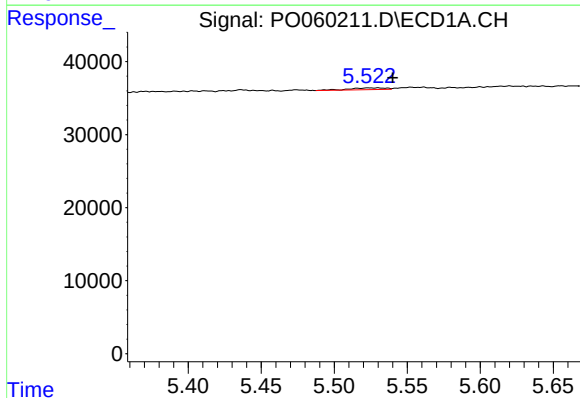
R.T.: 5.329 min
Delta R.T.: 0.055 min
Response: 4013
Conc: 4.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-11-(0-2)



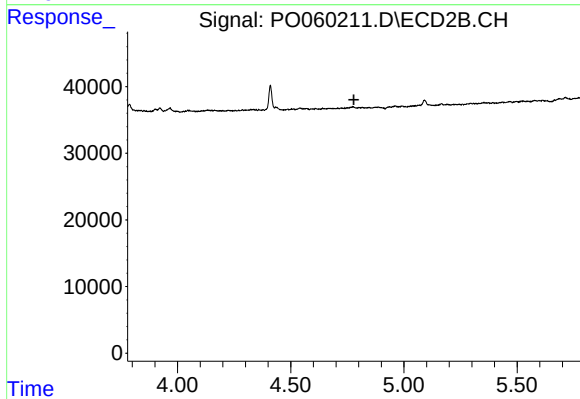
#21 AR-1248-1

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



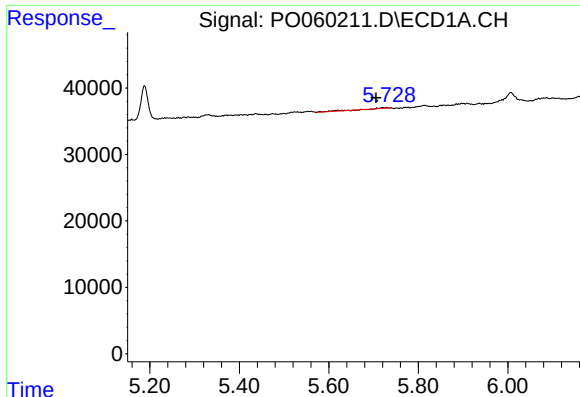
#22 AR-1248-2

R.T.: 5.526 min
Delta R.T.: -0.014 min
Response: 4017
Conc: 2.77 ng/ml



#22 AR-1248-2

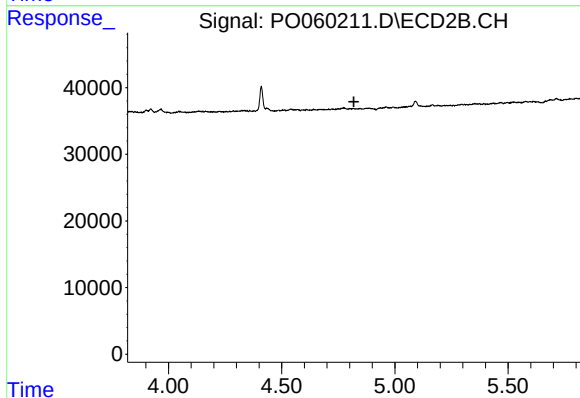
R.T.: 0.000 min
Exp R.T. : 4.779 min
Response: 0
Conc: N.D.



#23 AR-1248-3

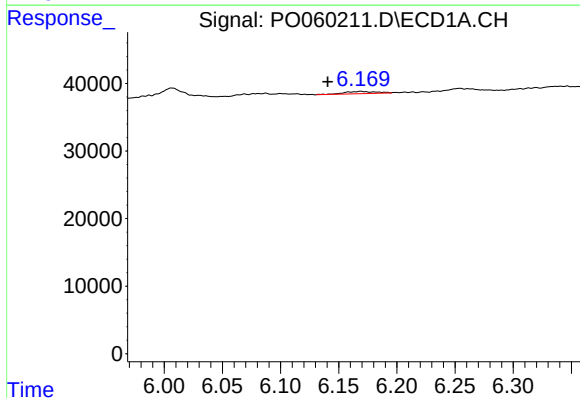
R.T.: 5.726 min
Delta R.T.: 0.021 min
Response: 4032
Conc: 2.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-11-(0-2)



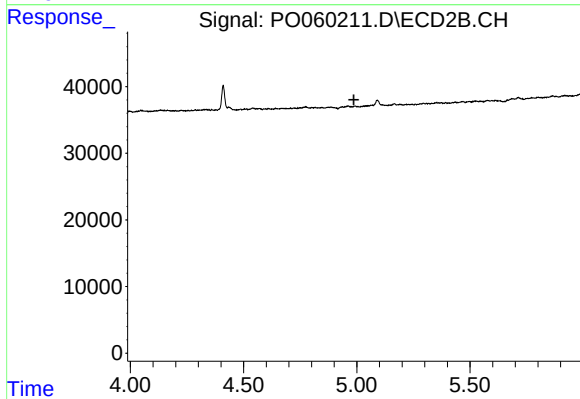
#23 AR-1248-3

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



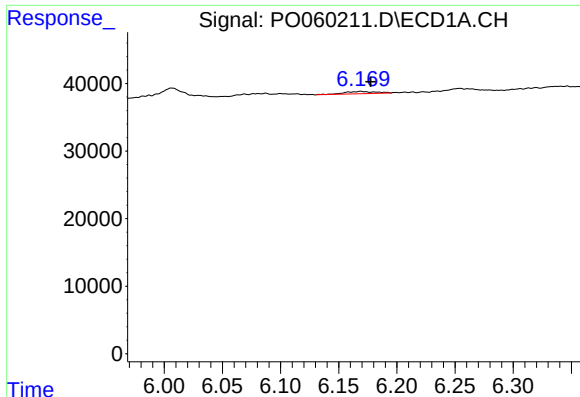
#24 AR-1248-4

R.T.: 6.169 min
Delta R.T.: 0.029 min
Response: 6373
Conc: 3.12 ng/ml



#24 AR-1248-4

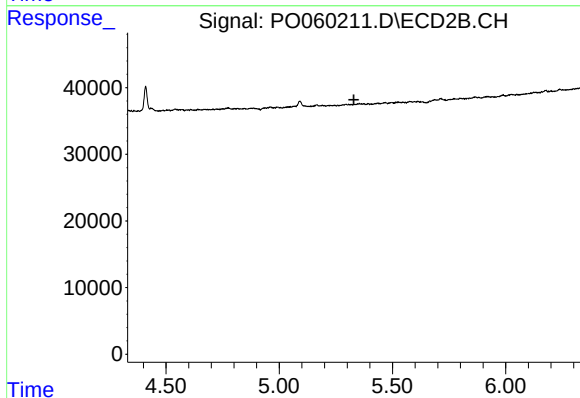
R.T.: 0.000 min
Exp R.T. : 4.987 min
Response: 0
Conc: N.D.



#25 AR-1248-5

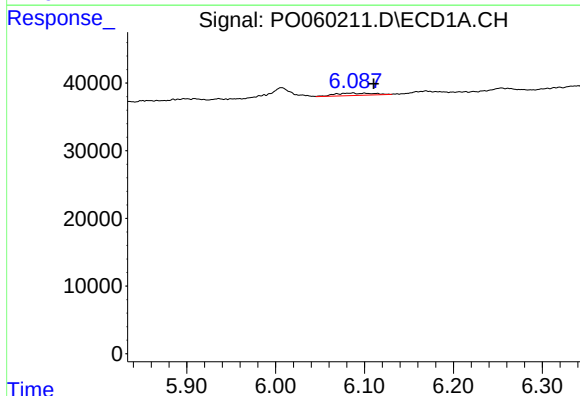
R.T.: 6.169 min
Delta R.T.: -0.008 min
Response: 6373
Conc: 3.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-11-(0-2)



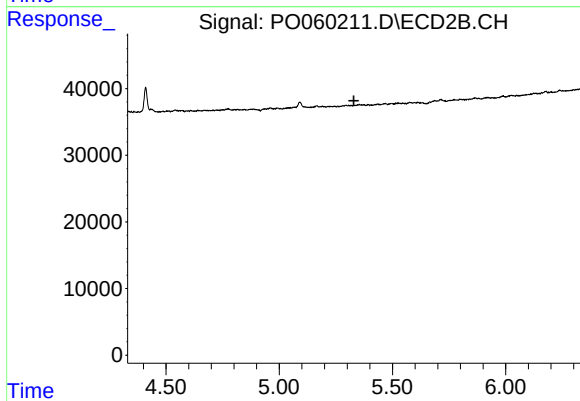
#25 AR-1248-5

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



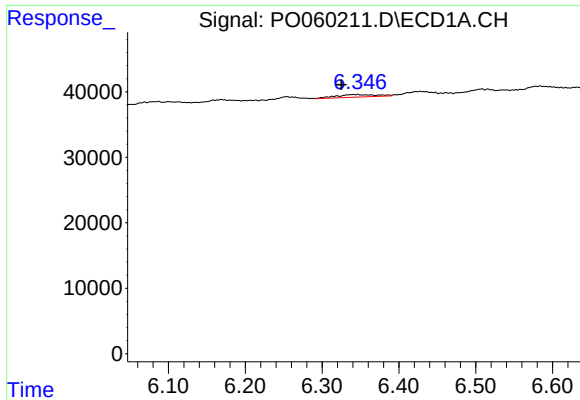
#26 AR-1254-1

R.T.: 6.085 min
Delta R.T.: -0.025 min
Response: 10707
Conc: 5.13 ng/ml



#26 AR-1254-1

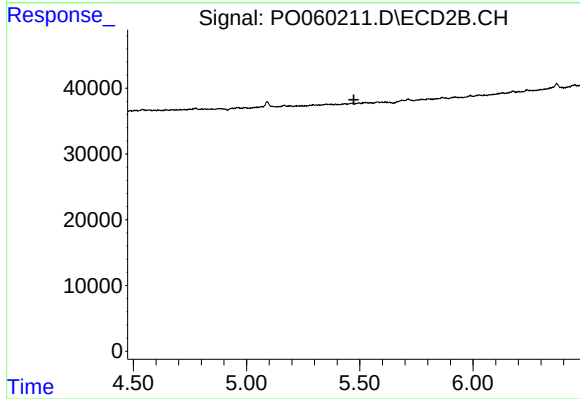
R.T.: 0.000 min
Exp R.T. : 5.330 min
Response: 0
Conc: N.D.



#27 AR-1254-2

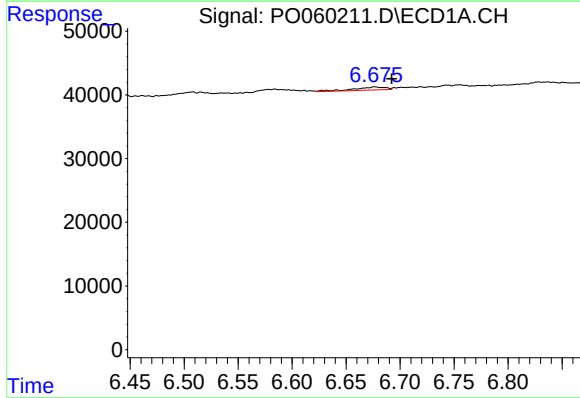
R.T.: 6.343 min
Delta R.T.: 0.018 min
Response: 13967
Conc: 4.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-11-(0-2)



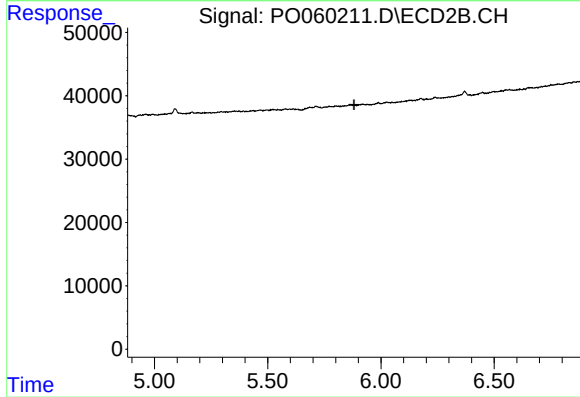
#27 AR-1254-2

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



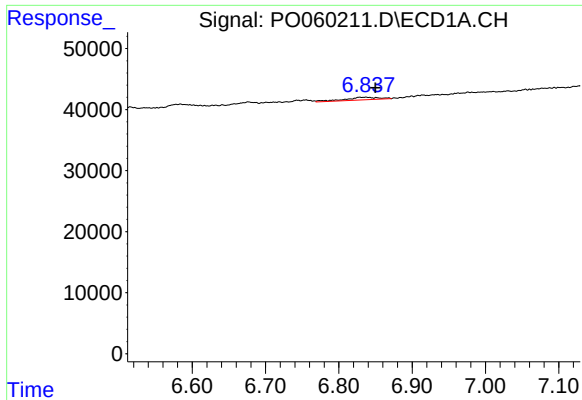
#28 AR-1254-3

R.T.: 6.677 min
Delta R.T.: -0.015 min
Response: 9503
Conc: 2.68 ng/ml



#28 AR-1254-3

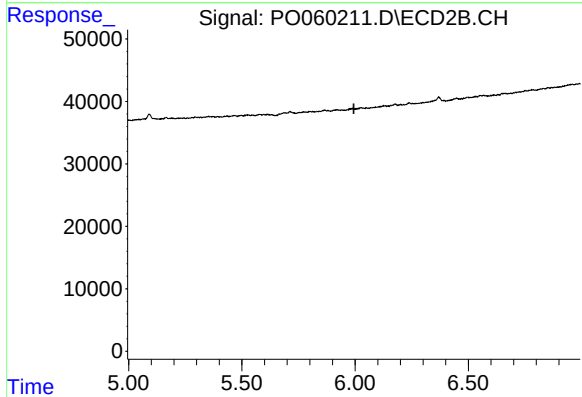
R.T.: 0.000 min
Exp R.T. : 5.881 min
Response: 0
Conc: N.D.



#31 AR-1260-1

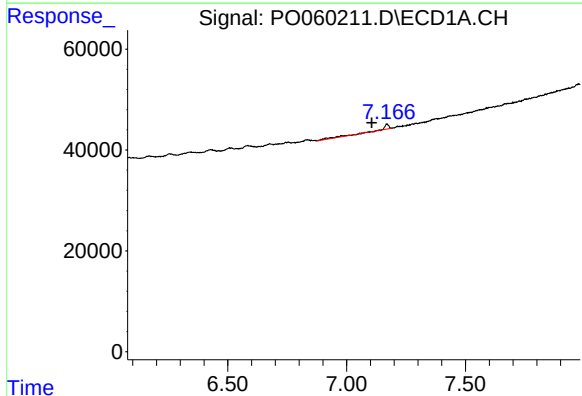
R.T.: 6.837 min
Delta R.T.: -0.013 min
Response: 13805
Conc: 5.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-11-(0-2)



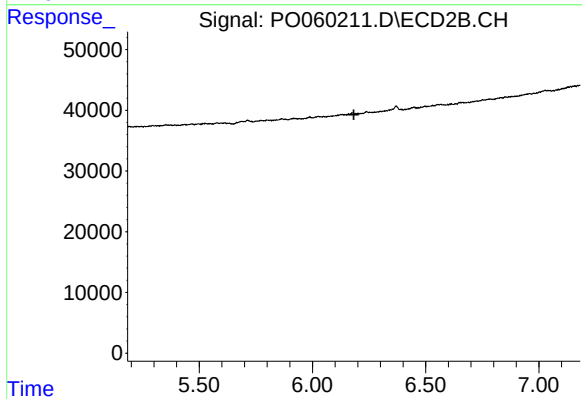
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 5.995 min
Response: 0
Conc: N.D.



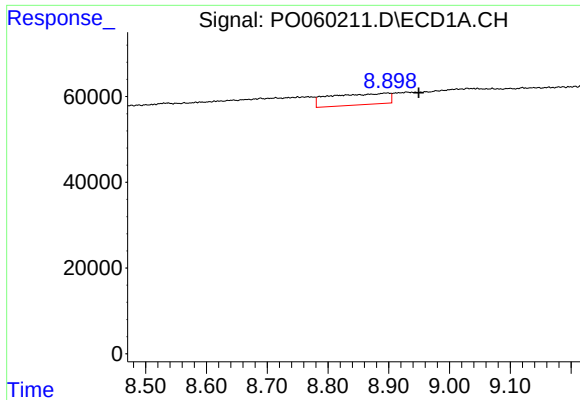
#32 AR-1260-2

R.T.: 7.170 min
Delta R.T.: 0.064 min
Response: 21041
Conc: 5.67 ng/ml



#32 AR-1260-2

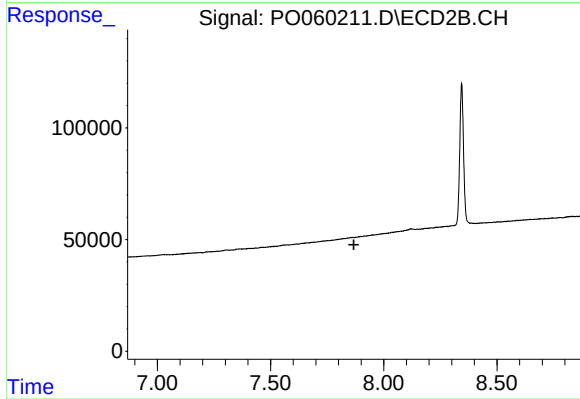
R.T.: 0.000 min
Exp R.T. : 6.183 min
Response: 0
Conc: N.D.



#40 AR-1262-5

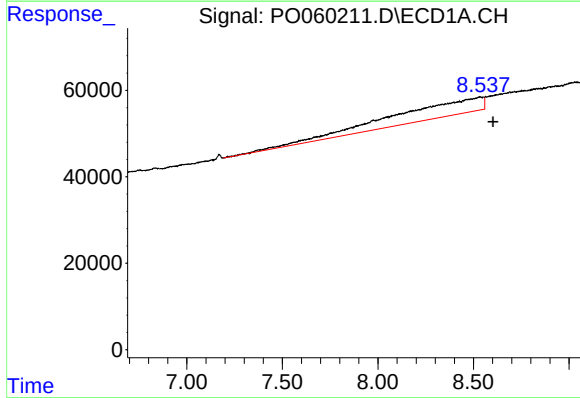
R.T.: 8.897 min
Delta R.T.: -0.053 min
Response: 177960
Conc: 69.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-11-(0-2)



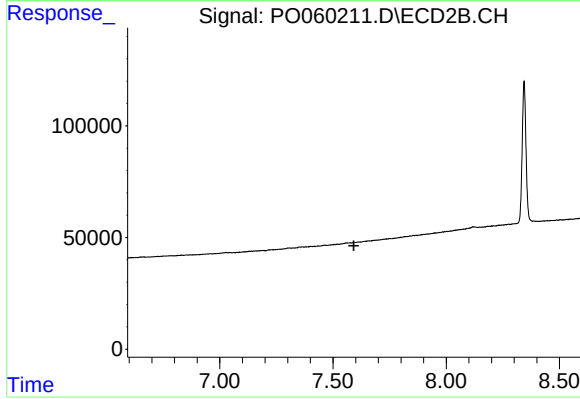
#40 AR-1262-5

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



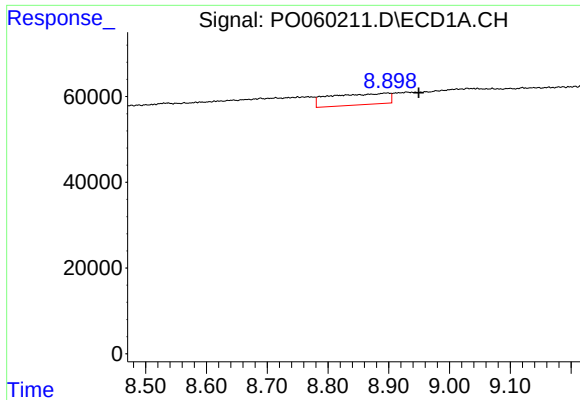
#43 AR-1268-3

R.T.: 8.535 min
Delta R.T.: -0.068 min
Response: 1289440
Conc: 182.93 ng/ml



#43 AR-1268-3

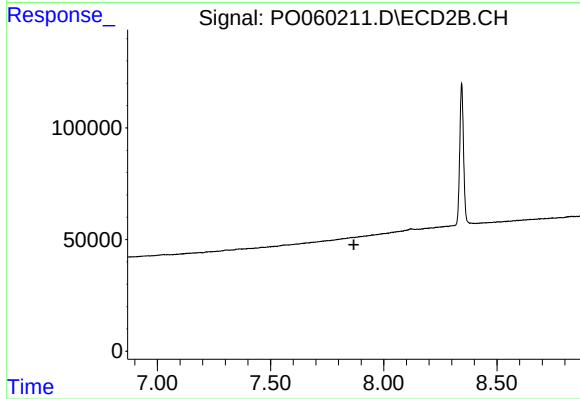
R.T.: 0.000 min
Exp R.T. : 7.592 min
Response: 0
Conc: N.D.



#44 AR-1268-4

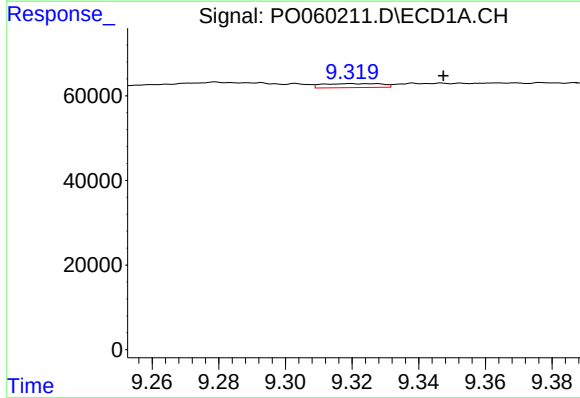
R.T.: 8.897 min
Delta R.T.: -0.053 min
Response: 177960
Conc: 64.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-11-(0-2)



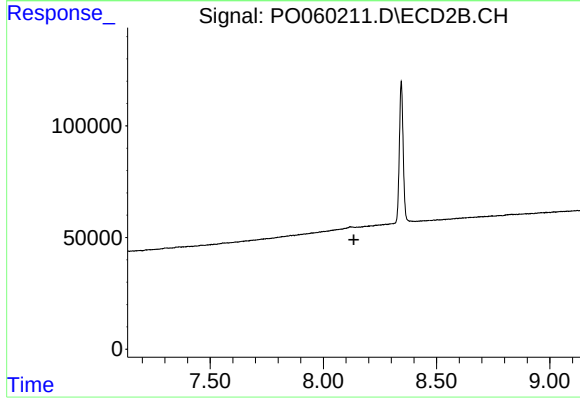
#44 AR-1268-4

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



#45 AR-1268-5

R.T.: 9.323 min
Delta R.T.: -0.024 min
Response: 11474
Conc: 0.62 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.135 min
Response: 0
Conc: N.D.