

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0083119\
 Data File : P0060205.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 01 Sep 2019 00:15
 Operator : SM/AJ
 Sample : K4554-03
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 SB-14-(0-2)

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 01 00:47:20 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\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...	4.116	3.495	1017281	844365	29.055	23.457
2)	SA Decachlor...	9.566	8.345	1007068	800866	18.930	19.862
Target Compounds							
3)	L1 AR-1016-1	5.332	0.000	4836	0	3.015	N.D. #
4)	L1 AR-1016-2	5.332	0.000	4836	0	2.021	N.D. #
5)	L1 AR-1016-3	5.375	0.000	3674	0	2.467	N.D. #
6)	L1 AR-1016-4	5.435	0.000	3745	0	3.096	N.D. #
7)	L1 AR-1016-5	5.730	0.000	3349	0	2.608	N.D. #
8)	L2 AR-1221-1	4.369	0.000	792	0	1.871	N.D. #
9)	L2 AR-1221-2	4.415	0.000	14476	0	44.568	N.D. #
10)	L2 AR-1221-3	4.500	0.000	2729	0	2.595	N.D. #
11)	L3 AR-1232-1	4.500	0.000	2729	0	2.190	N.D. #
12)	L3 AR-1232-2	5.008	0.000	3628	0	5.136	N.D. #
13)	L3 AR-1232-3	5.332	0.000	4836	0	3.158	N.D. #
14)	L3 AR-1232-4	5.558	0.000	5557	0	7.108	N.D. #
15)	L3 AR-1232-5	5.558	0.000	5557	0	9.245	N.D. #
16)	L4 AR-1242-1	5.332	0.000	4836	0	3.809	N.D. #
17)	L4 AR-1242-2	5.332	0.000	4836	0	2.606	N.D. #
18)	L4 AR-1242-3	5.375	0.000	3674	0	3.143	N.D. #
19)	L4 AR-1242-4	5.558	0.000	5557	0	5.742	N.D. #
20)	L4 AR-1242-5	6.257	0.000	7282	0	5.795	N.D. #
21)	L5 AR-1248-1	5.332	0.000	4836	0	4.823	N.D. #
22)	L5 AR-1248-2	5.558	0.000	5557	0	3.830	N.D. #
23)	L5 AR-1248-3	5.681	0.000	6741	0	4.056	N.D. #
24)	L5 AR-1248-4	6.171	0.000	8692	0	4.252	N.D. #
25)	L5 AR-1248-5	6.171	0.000	8692	0	4.383	N.D. #
26)	L6 AR-1254-1	6.089	0.000	10571	0	5.067	N.D. #
27)	L6 AR-1254-2	6.345	0.000	10321	0	3.094	N.D. #
28)	L6 AR-1254-3	6.710	0.000	1855	0	0.523	N.D. #
31)	L7 AR-1260-1	6.837	0.000	6551	0	2.430	N.D. #
32)	L7 AR-1260-2	7.171	0.000	7848	0	2.115	N.D. #
40)	L8 AR-1262-5	8.935	0.000	130885	0	50.996	N.D. #
43)	L9 AR-1268-3	8.536	0.000	98283	0	13.943	N.D. #
44)	L9 AR-1268-4	8.935	0.000	130885	0	47.080	N.D. #
45)	L9 AR-1268-5	9.346	0.000	19849	0	1.076	N.D. #

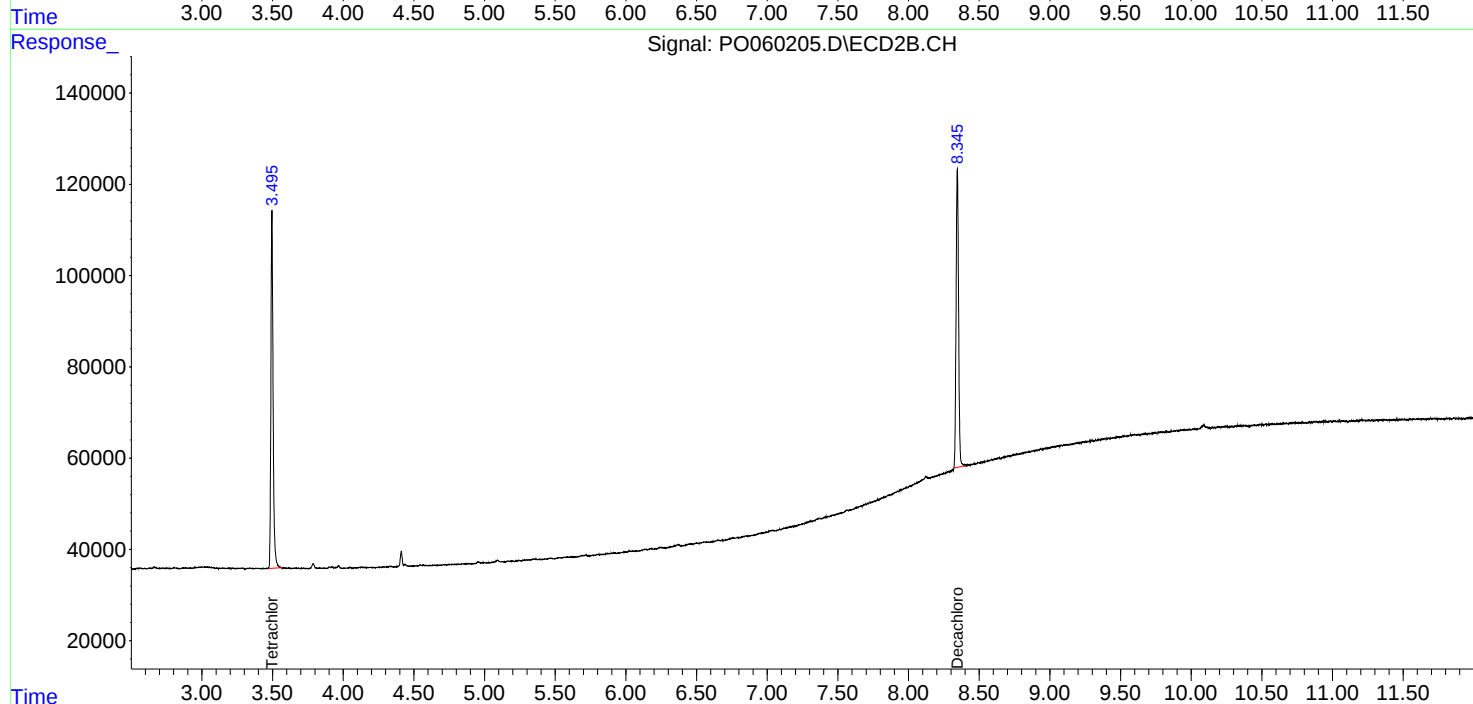
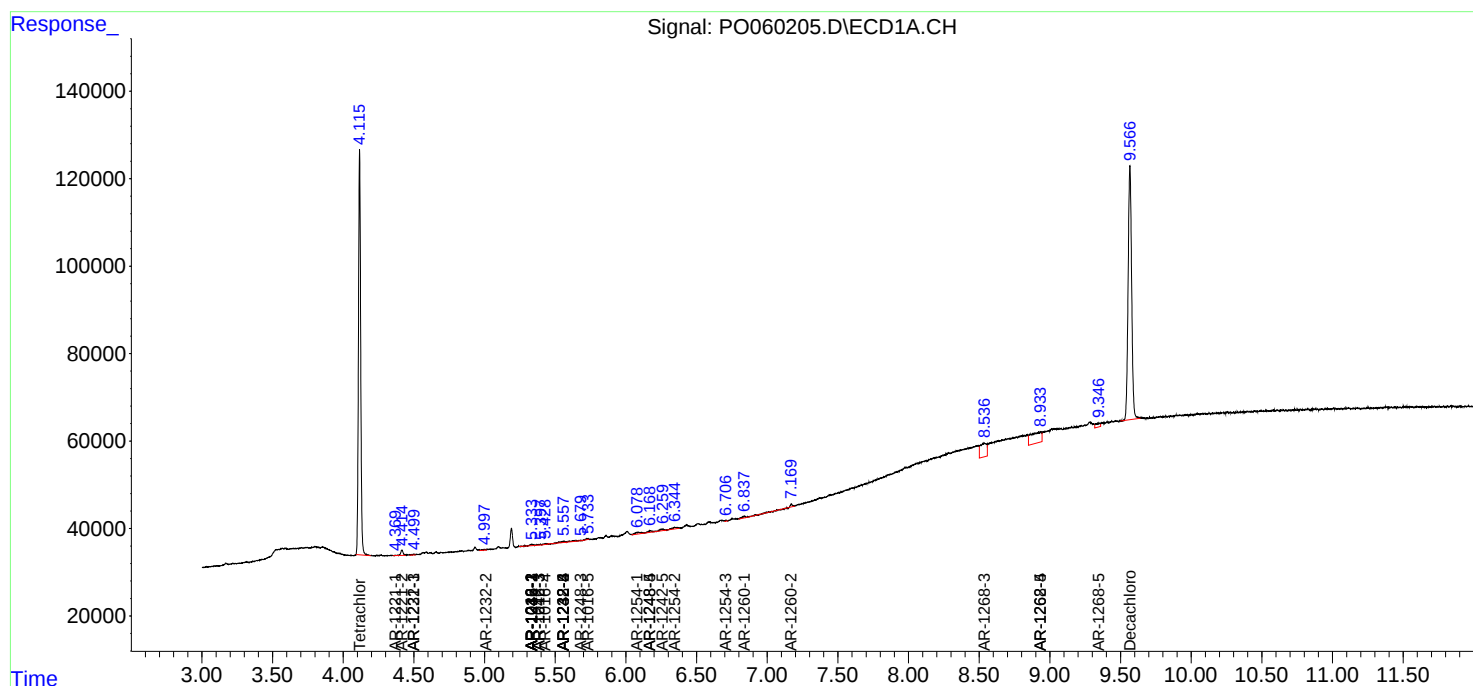
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

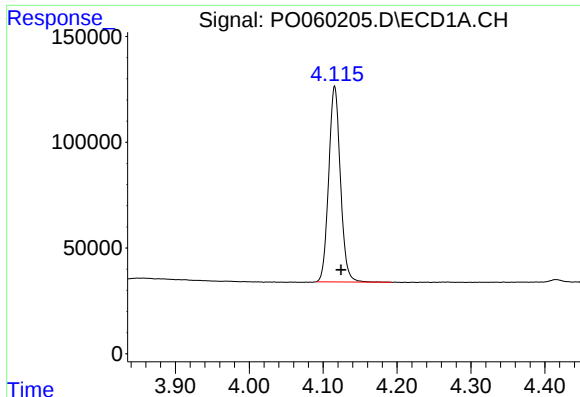
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO083119\
Data File : PO060205.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 Sep 2019 00:15
Operator : SM/AJ
Sample : K4554-03
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
SB-14-(0-2)

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 01 00:47:20 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

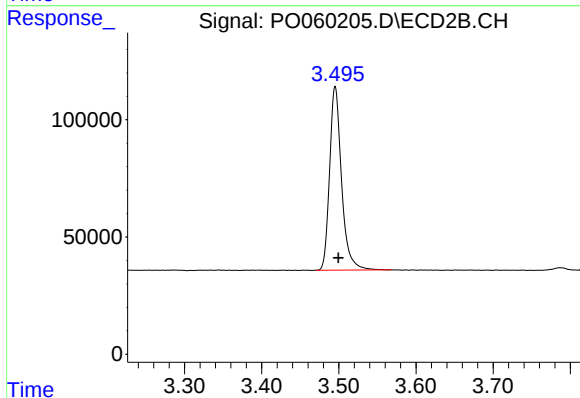




#1 Tetrachloro-m-xylene

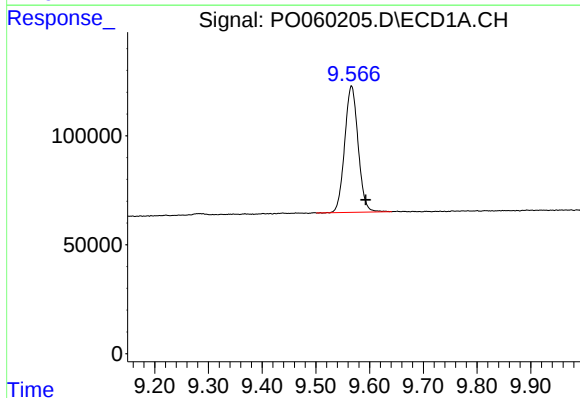
R.T.: 4.116 min
Delta R.T.: -0.008 min
Response: 1017281
Conc: 29.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-14-(0-2)



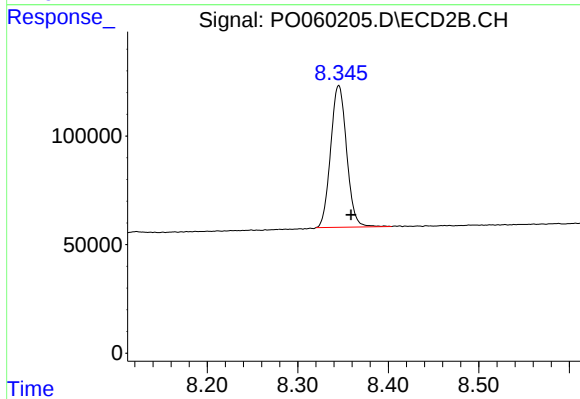
#1 Tetrachloro-m-xylene

R.T.: 3.495 min
Delta R.T.: -0.004 min
Response: 844365
Conc: 23.46 ng/ml



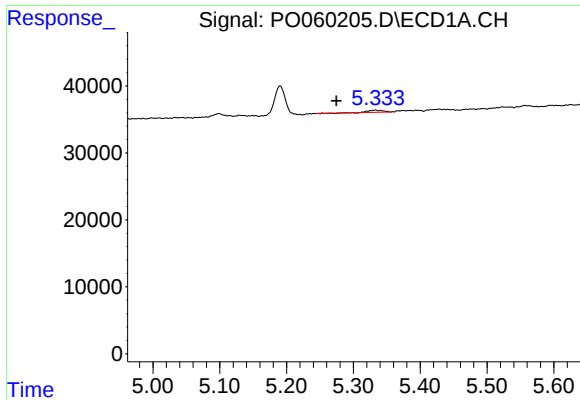
#2 Decachlorobiphenyl

R.T.: 9.566 min
Delta R.T.: -0.027 min
Response: 1007068
Conc: 18.93 ng/ml



#2 Decachlorobiphenyl

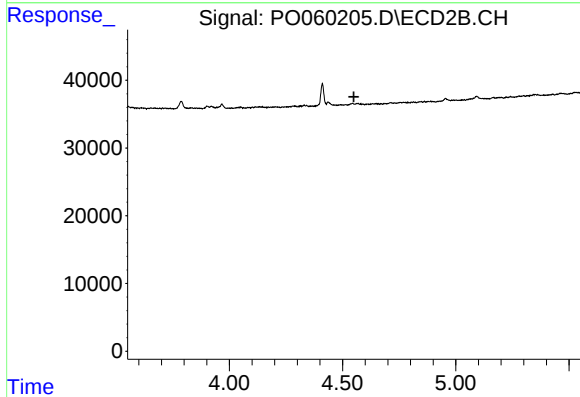
R.T.: 8.345 min
Delta R.T.: -0.014 min
Response: 800866
Conc: 19.86 ng/ml



#3 AR-1016-1

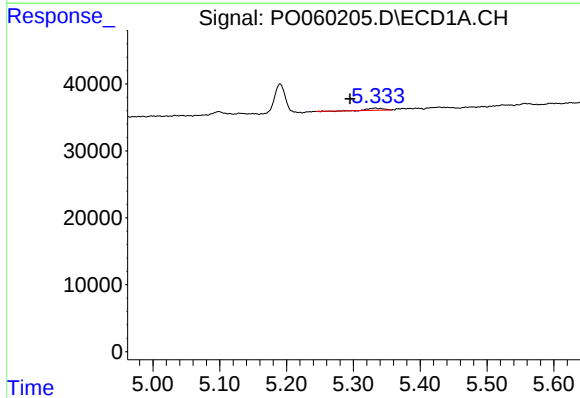
R.T.: 5.332 min
Delta R.T.: 0.058 min
Response: 4836
Conc: 3.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-14-(0-2)



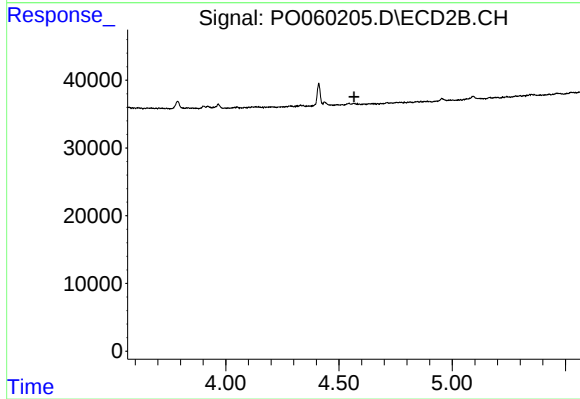
#3 AR-1016-1

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



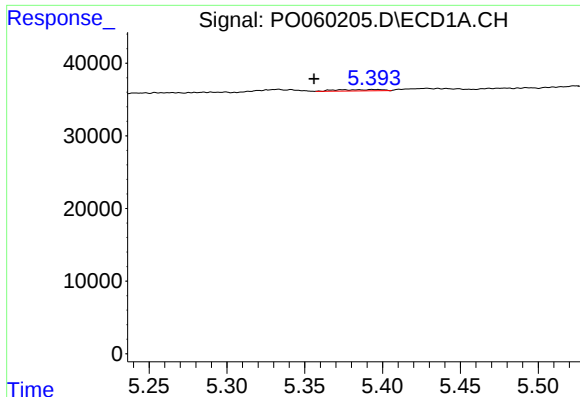
#4 AR-1016-2

R.T.: 5.332 min
Delta R.T.: 0.037 min
Response: 4836
Conc: 2.02 ng/ml



#4 AR-1016-2

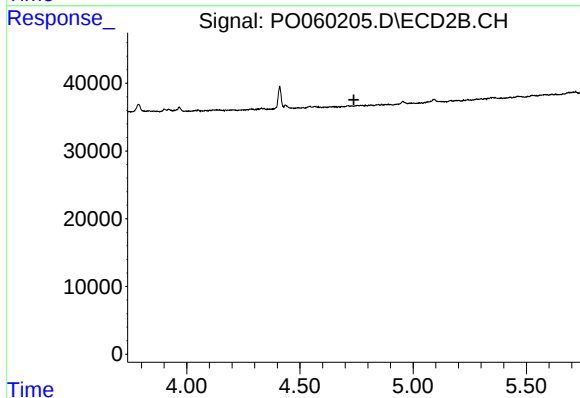
R.T.: 0.000 min
Exp R.T. : 4.566 min
Response: 0
Conc: N.D.



#5 AR-1016-3

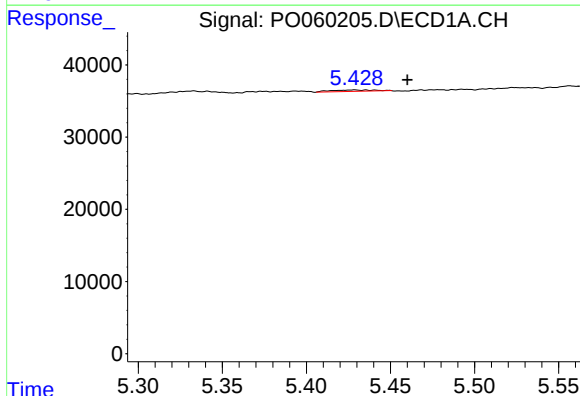
R.T.: 5.375 min
Delta R.T.: 0.019 min
Response: 3674
Conc: 2.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-14-(0-2)



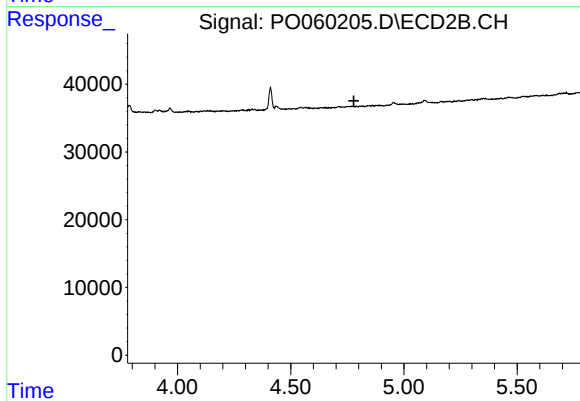
#5 AR-1016-3

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



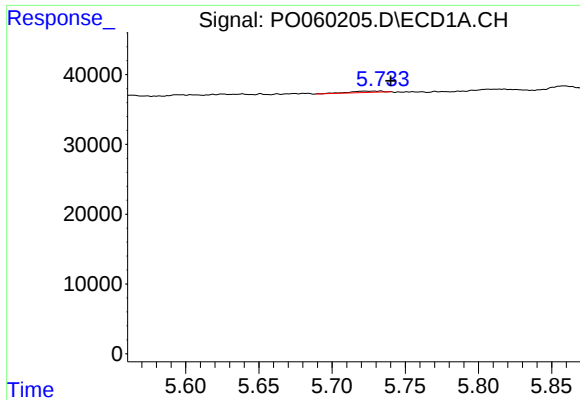
#6 AR-1016-4

R.T.: 5.435 min
Delta R.T.: -0.025 min
Response: 3745
Conc: 3.10 ng/ml



#6 AR-1016-4

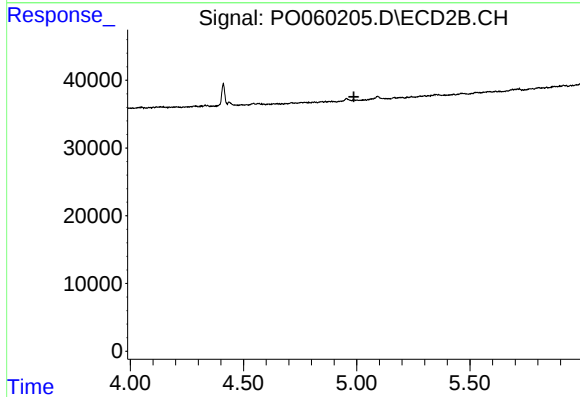
R.T.: 0.000 min
Exp R.T. : 4.779 min
Response: 0
Conc: N.D.



#7 AR-1016-5

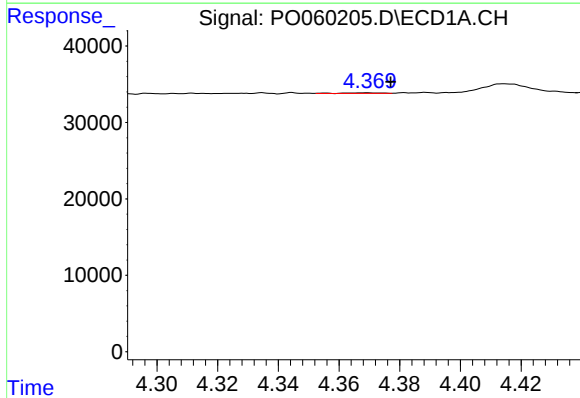
R.T.: 5.730 min
Delta R.T.: -0.010 min
Response: 3349
Conc: 2.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-14-(0-2)



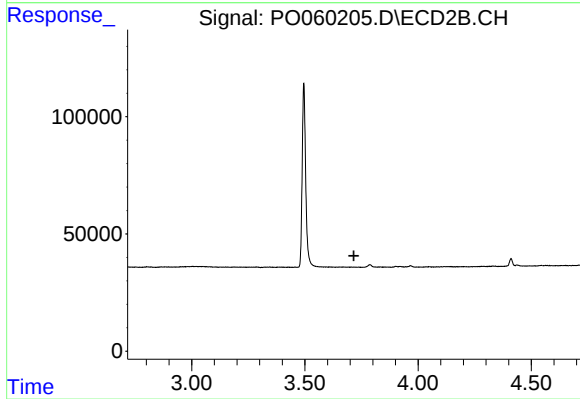
#7 AR-1016-5

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



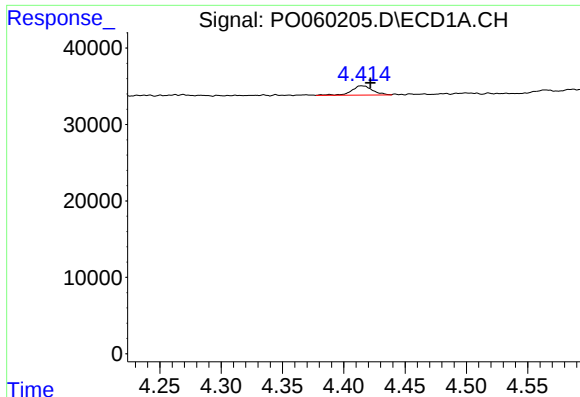
#8 AR-1221-1

R.T.: 4.369 min
Delta R.T.: -0.008 min
Response: 792
Conc: 1.87 ng/ml



#8 AR-1221-1

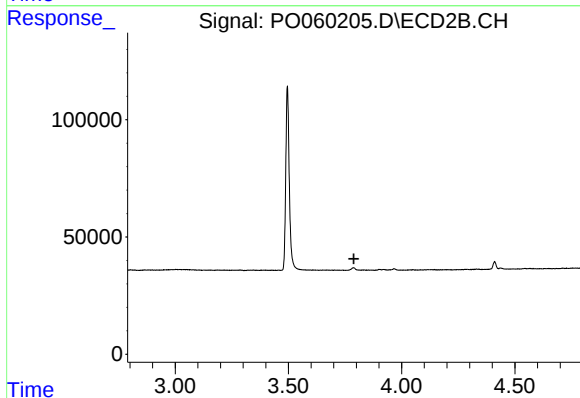
R.T.: 0.000 min
Exp R.T. : 3.717 min
Response: 0
Conc: N.D.



#9 AR-1221-2

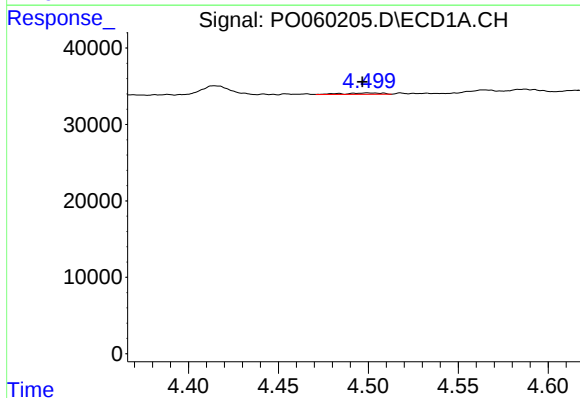
R.T.: 4.415 min
Delta R.T.: -0.007 min
Response: 14476
Conc: 44.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-14-(0-2)



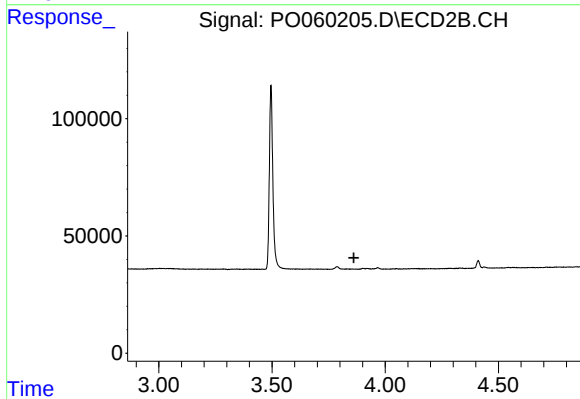
#9 AR-1221-2

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



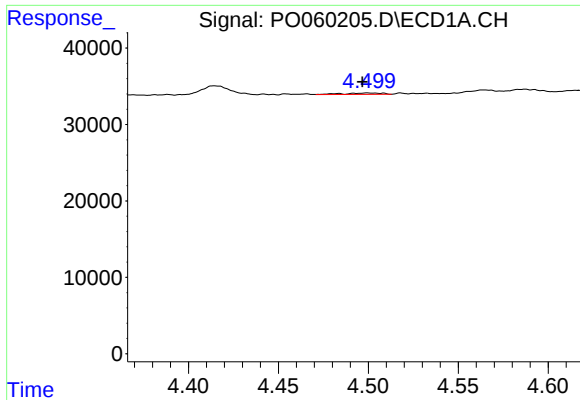
#10 AR-1221-3

R.T.: 4.500 min
Delta R.T.: 0.003 min
Response: 2729
Conc: 2.59 ng/ml



#10 AR-1221-3

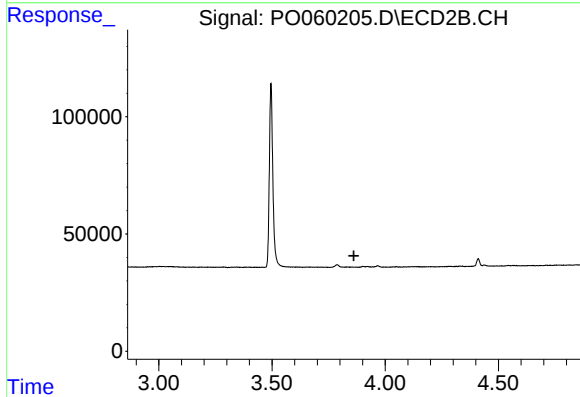
R.T.: 0.000 min
Exp R.T. : 3.862 min
Response: 0
Conc: N.D.



#11 AR-1232-1

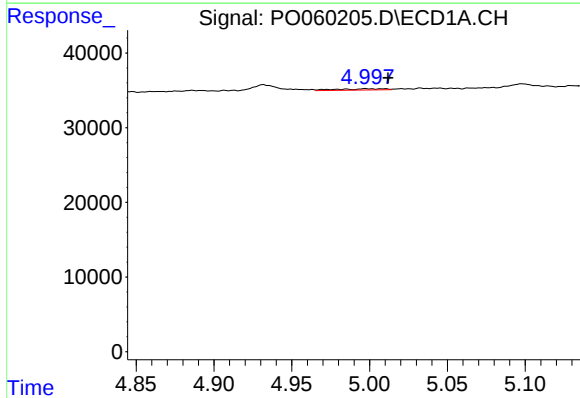
R.T.: 4.500 min
Delta R.T.: 0.003 min
Response: 2729
Conc: 2.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-14-(0-2)



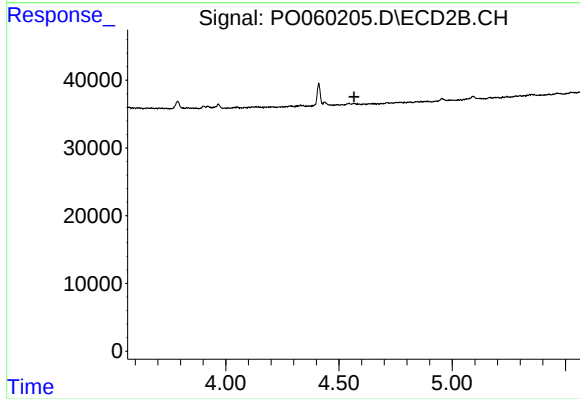
#11 AR-1232-1

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



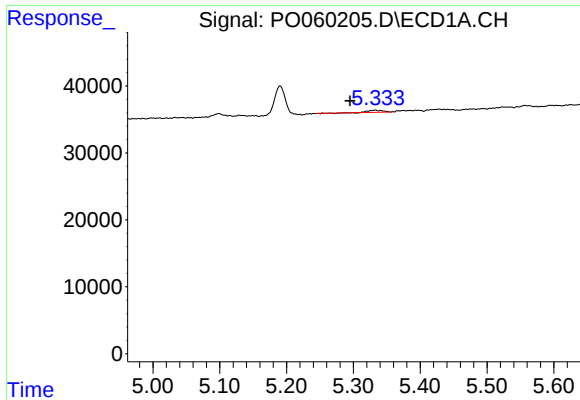
#12 AR-1232-2

R.T.: 5.008 min
Delta R.T.: -0.004 min
Response: 3628
Conc: 5.14 ng/ml



#12 AR-1232-2

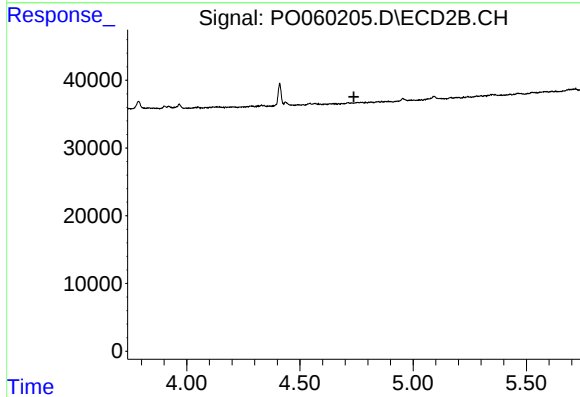
R.T.: 0.000 min
Exp R.T. : 4.566 min
Response: 0
Conc: N.D.



#13 AR-1232-3

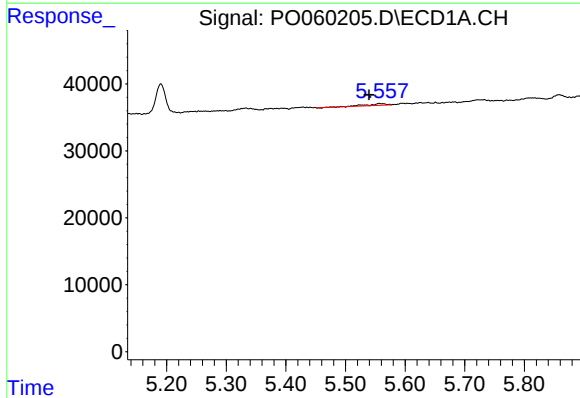
R.T.: 5.332 min
Delta R.T.: 0.037 min
Response: 4836
Conc: 3.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-14-(0-2)



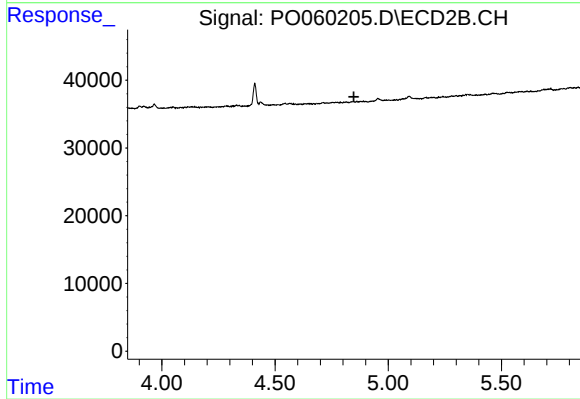
#13 AR-1232-3

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



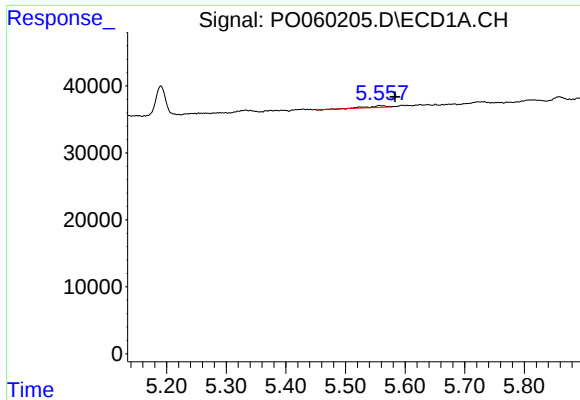
#14 AR-1232-4

R.T.: 5.558 min
Delta R.T.: 0.018 min
Response: 5557
Conc: 7.11 ng/ml



#14 AR-1232-4

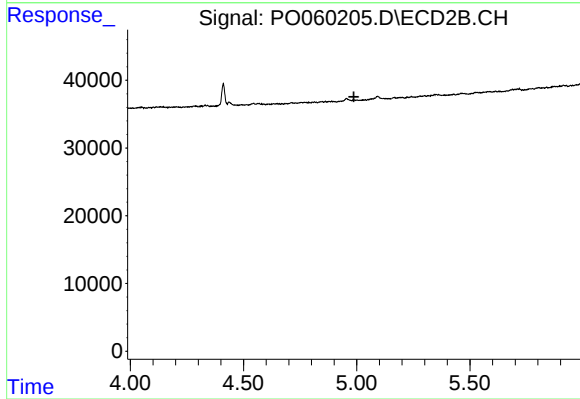
R.T.: 0.000 min
Exp R.T. : 4.848 min
Response: 0
Conc: N.D.



#15 AR-1232-5

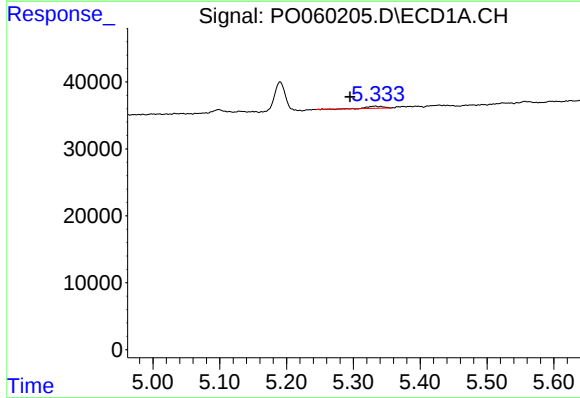
R.T.: 5.558 min
Delta R.T.: -0.025 min
Response: 5557
Conc: 9.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-14-(0-2)



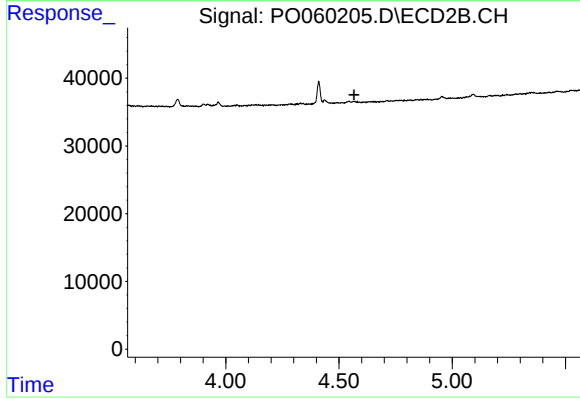
#15 AR-1232-5

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



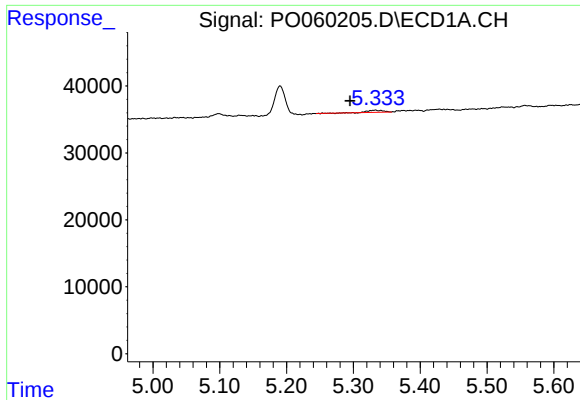
#16 AR-1242-1

R.T.: 5.332 min
Delta R.T.: 0.037 min
Response: 4836
Conc: 3.81 ng/ml



#16 AR-1242-1

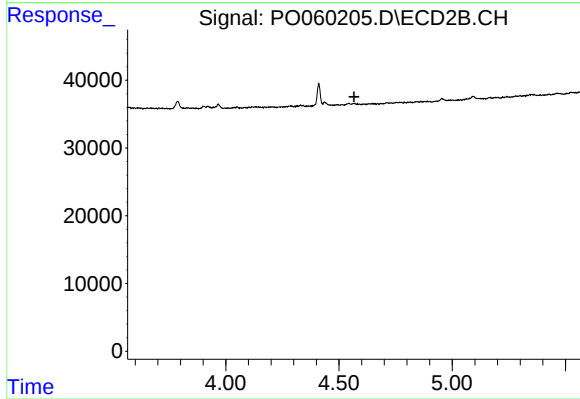
R.T.: 0.000 min
Exp R.T. : 4.566 min
Response: 0
Conc: N.D.



#17 AR-1242-2

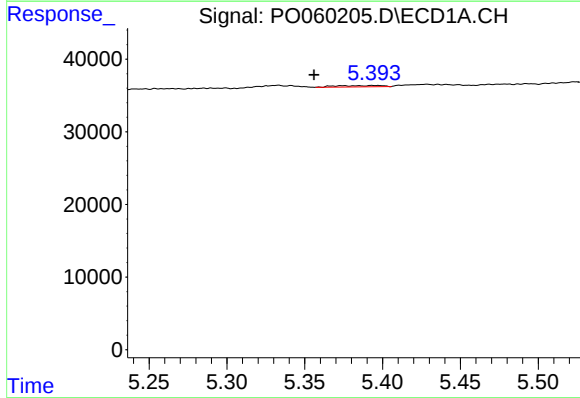
R.T.: 5.332 min
Delta R.T.: 0.037 min
Response: 4836
Conc: 2.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-14-(0-2)



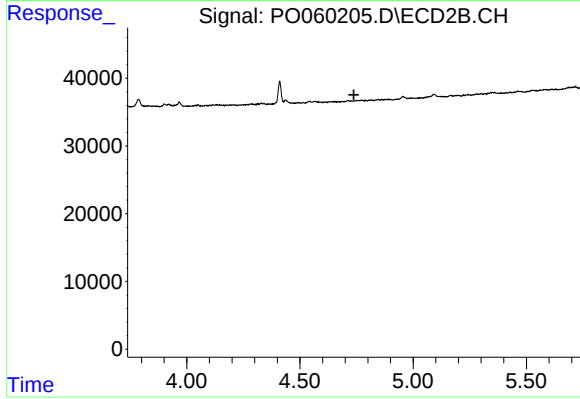
#17 AR-1242-2

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



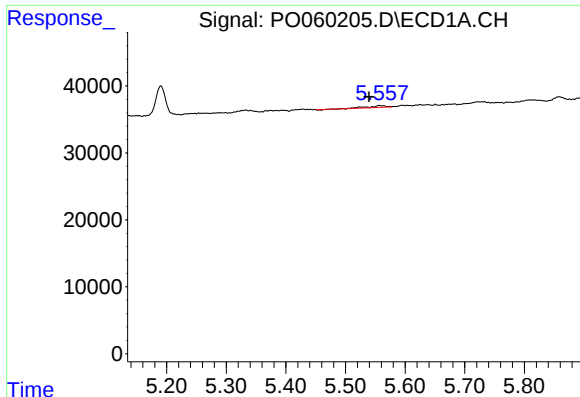
#18 AR-1242-3

R.T.: 5.375 min
Delta R.T.: 0.019 min
Response: 3674
Conc: 3.14 ng/ml



#18 AR-1242-3

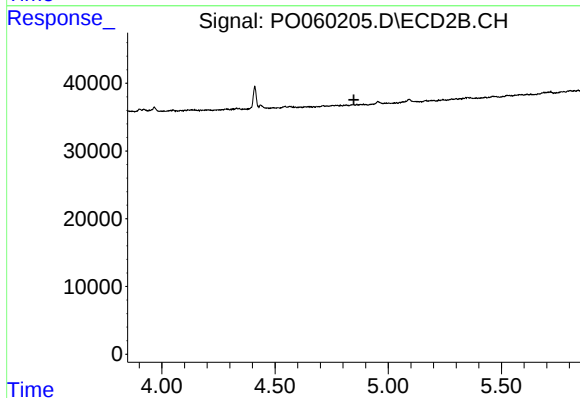
R.T.: 0.000 min
Exp R.T. : 4.738 min
Response: 0
Conc: N.D.



#19 AR-1242-4

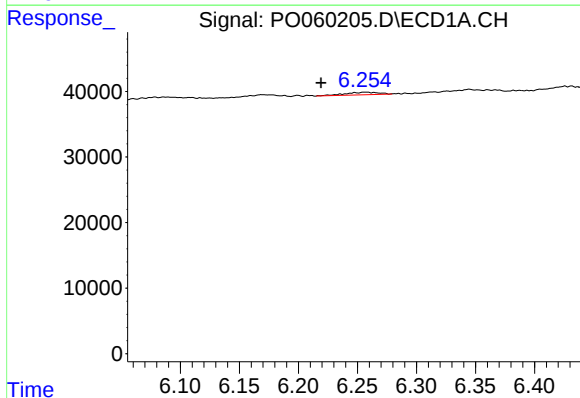
R.T.: 5.558 min
Delta R.T.: 0.018 min
Response: 5557
Conc: 5.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-14-(0-2)



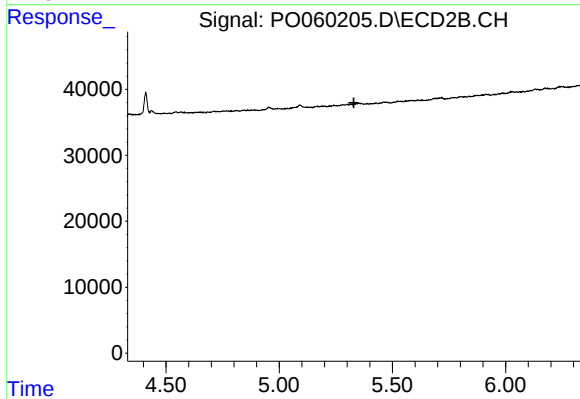
#19 AR-1242-4

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



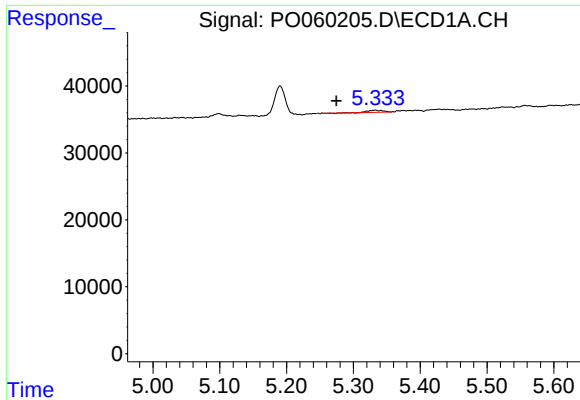
#20 AR-1242-5

R.T.: 6.257 min
Delta R.T.: 0.038 min
Response: 7282
Conc: 5.80 ng/ml



#20 AR-1242-5

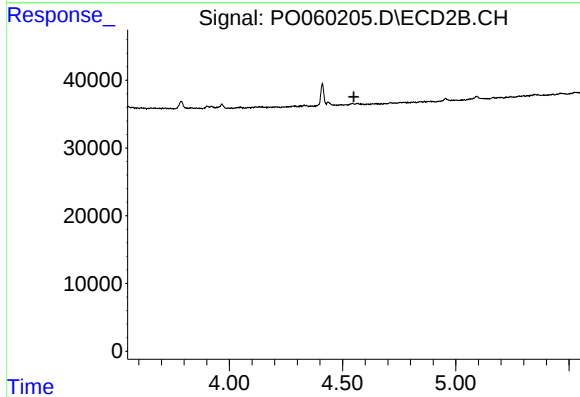
R.T.: 0.000 min
Exp R.T. : 5.330 min
Response: 0
Conc: N.D.



#21 AR-1248-1

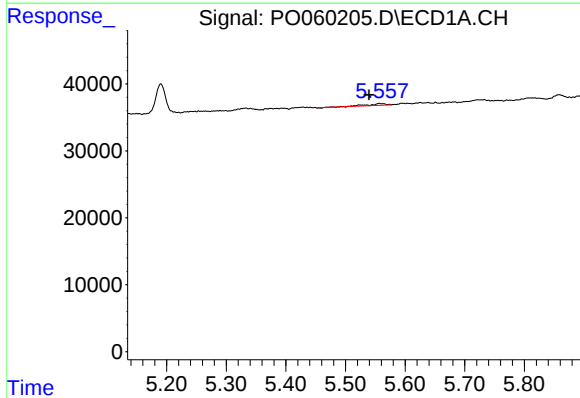
R.T.: 5.332 min
Delta R.T.: 0.058 min
Response: 4836
Conc: 4.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-14-(0-2)



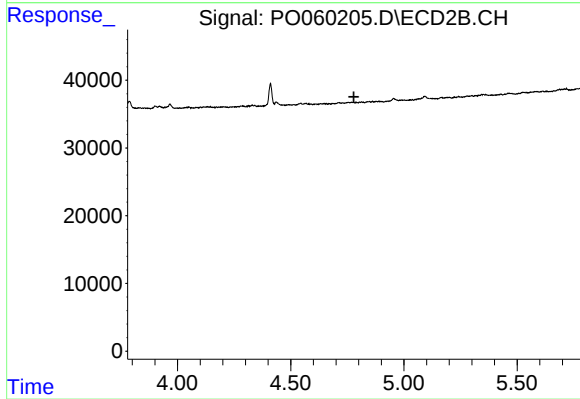
#21 AR-1248-1

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



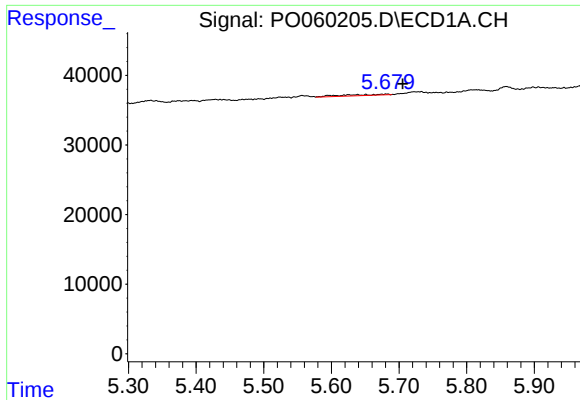
#22 AR-1248-2

R.T.: 5.558 min
Delta R.T.: 0.018 min
Response: 5557
Conc: 3.83 ng/ml



#22 AR-1248-2

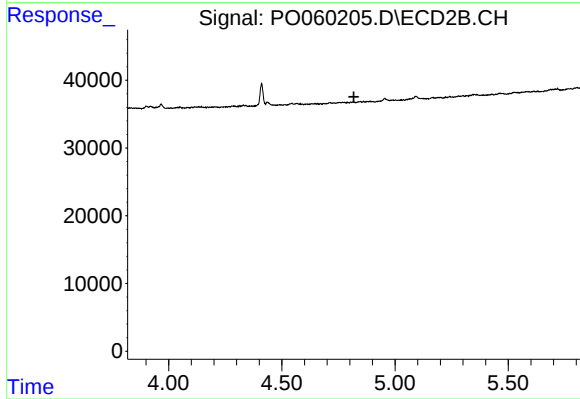
R.T.: 0.000 min
Exp R.T. : 4.779 min
Response: 0
Conc: N.D.



#23 AR-1248-3

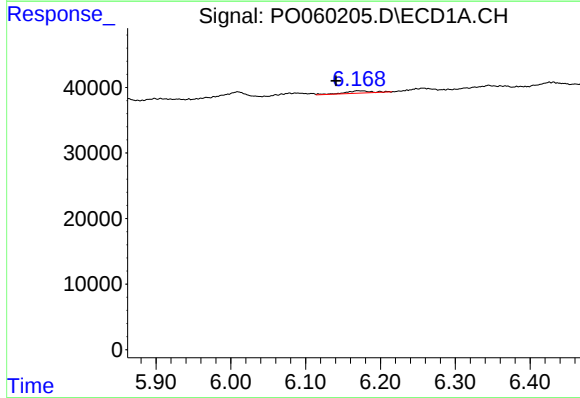
R.T.: 5.681 min
Delta R.T.: -0.024 min
Response: 6741
Conc: 4.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-14-(0-2)



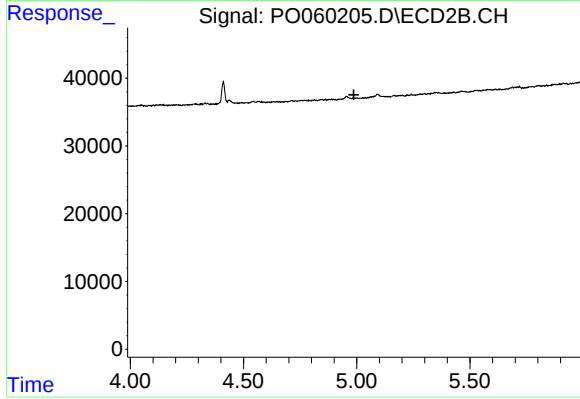
#23 AR-1248-3

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



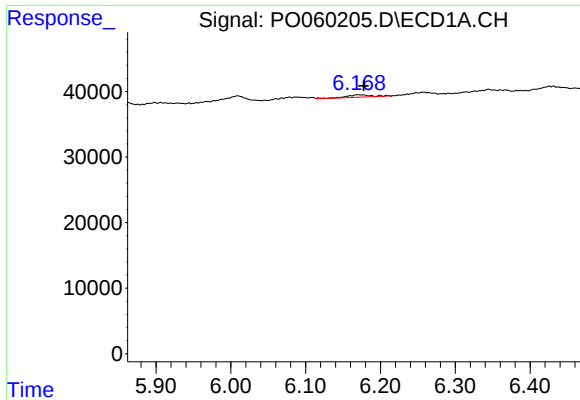
#24 AR-1248-4

R.T.: 6.171 min
Delta R.T.: 0.031 min
Response: 8692
Conc: 4.25 ng/ml



#24 AR-1248-4

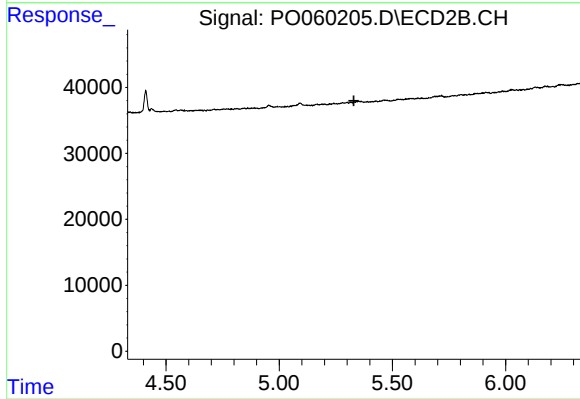
R.T.: 0.000 min
Exp R.T. : 4.987 min
Response: 0
Conc: N.D.



#25 AR-1248-5

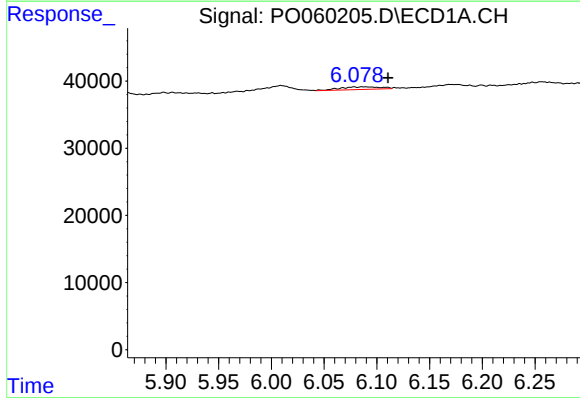
R.T.: 6.171 min
Delta R.T.: -0.006 min
Response: 8692
Conc: 4.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-14-(0-2)



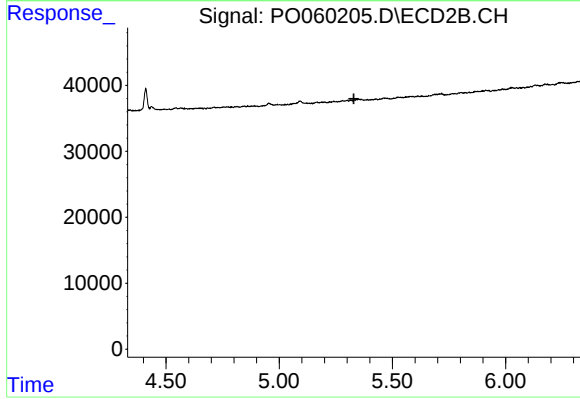
#25 AR-1248-5

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



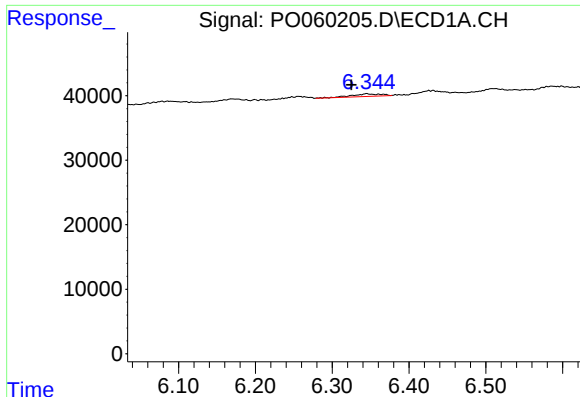
#26 AR-1254-1

R.T.: 6.089 min
Delta R.T.: -0.022 min
Response: 10571
Conc: 5.07 ng/ml



#26 AR-1254-1

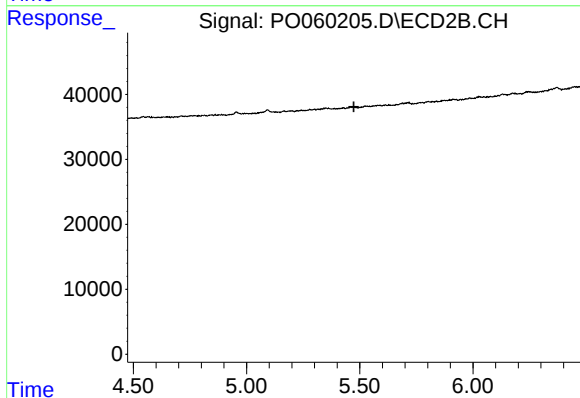
R.T.: 0.000 min
Exp R.T. : 5.330 min
Response: 0
Conc: N.D.



#27 AR-1254-2

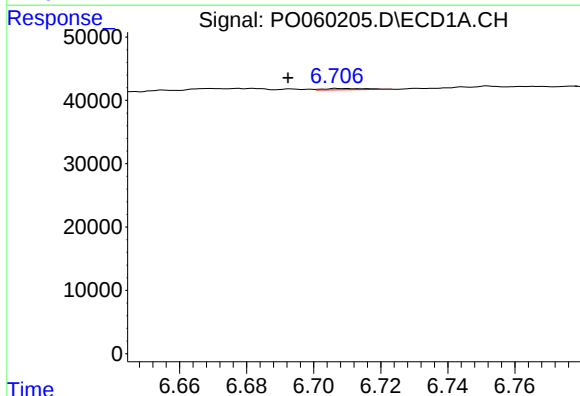
R.T.: 6.345 min
Delta R.T.: 0.020 min
Response: 10321
Conc: 3.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-14-(0-2)



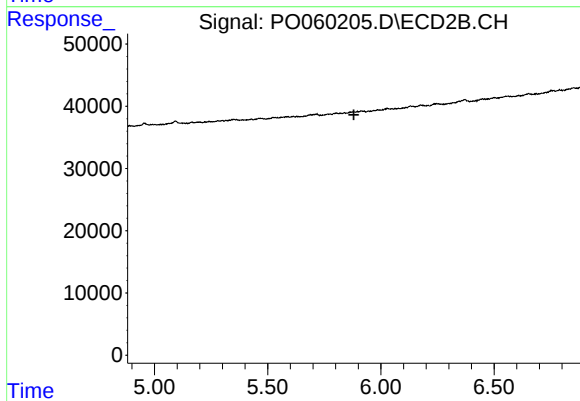
#27 AR-1254-2

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



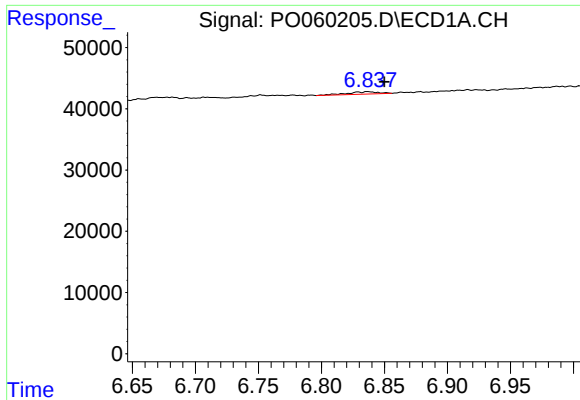
#28 AR-1254-3

R.T.: 6.710 min
Delta R.T.: 0.018 min
Response: 1855
Conc: 0.52 ng/ml



#28 AR-1254-3

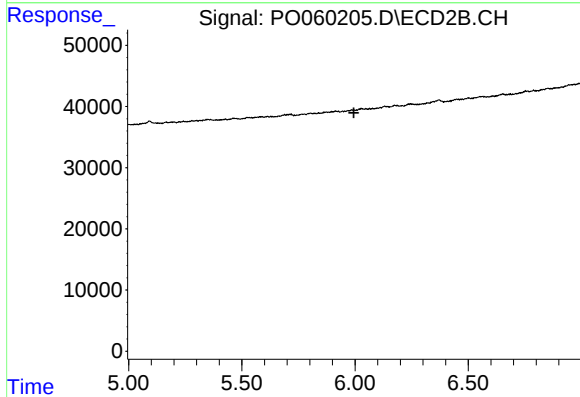
R.T.: 0.000 min
Exp R.T. : 5.881 min
Response: 0
Conc: N.D.



#31 AR-1260-1

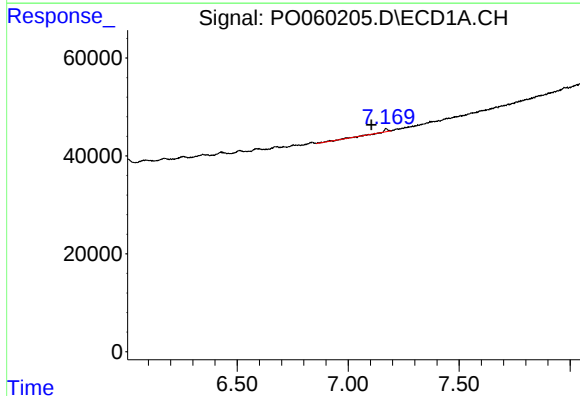
R.T.: 6.837 min
Delta R.T.: -0.013 min
Response: 6551
Conc: 2.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-14-(0-2)



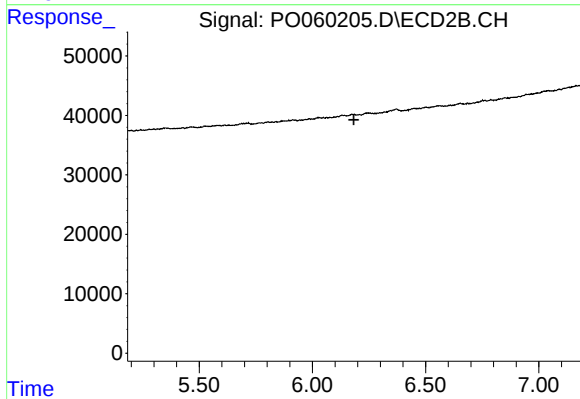
#31 AR-1260-1

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



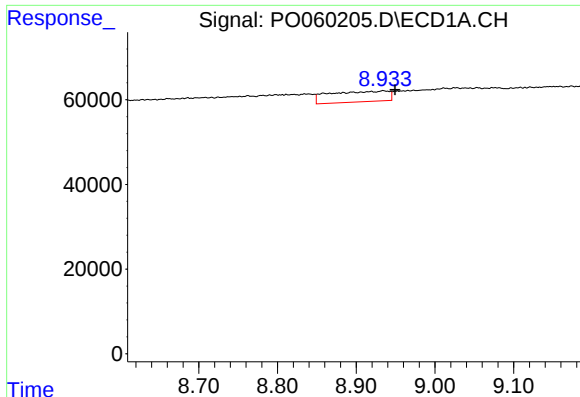
#32 AR-1260-2

R.T.: 7.171 min
Delta R.T.: 0.065 min
Response: 7848
Conc: 2.11 ng/ml



#32 AR-1260-2

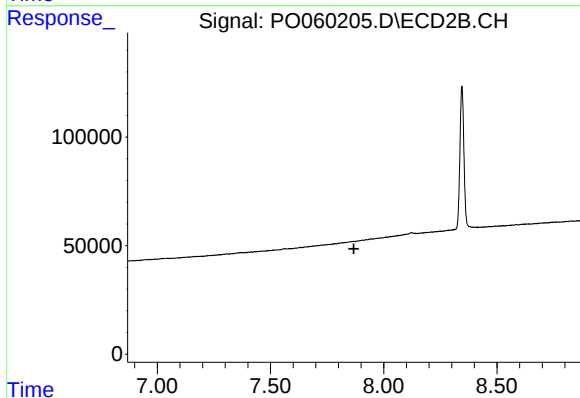
R.T.: 0.000 min
Exp R.T. : 6.183 min
Response: 0
Conc: N.D.



#40 AR-1262-5

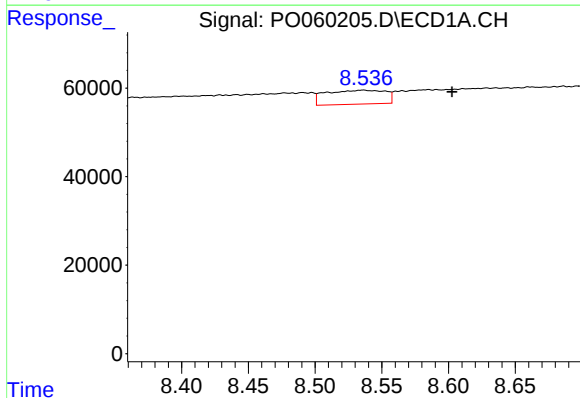
R.T.: 8.935 min
Delta R.T.: -0.015 min
Response: 130885
Conc: 51.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-14-(0-2)



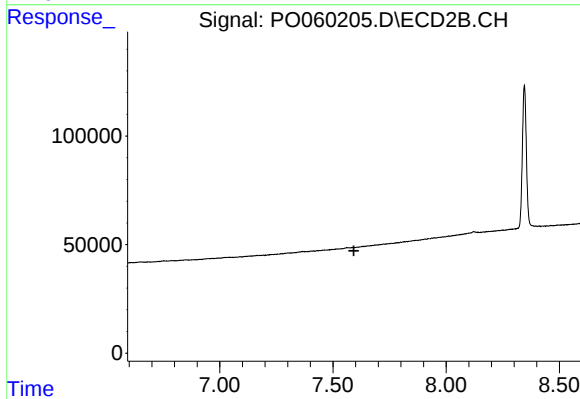
#40 AR-1262-5

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



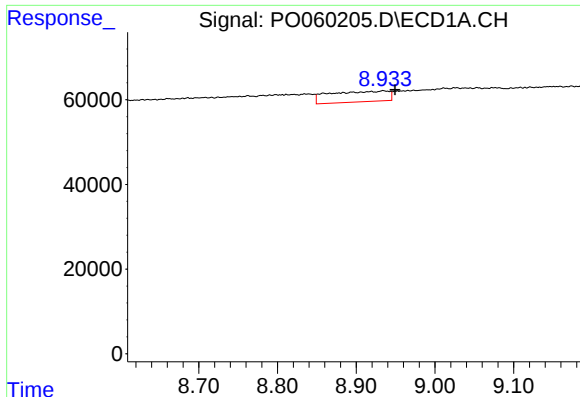
#43 AR-1268-3

R.T.: 8.536 min
Delta R.T.: -0.067 min
Response: 98283
Conc: 13.94 ng/ml



#43 AR-1268-3

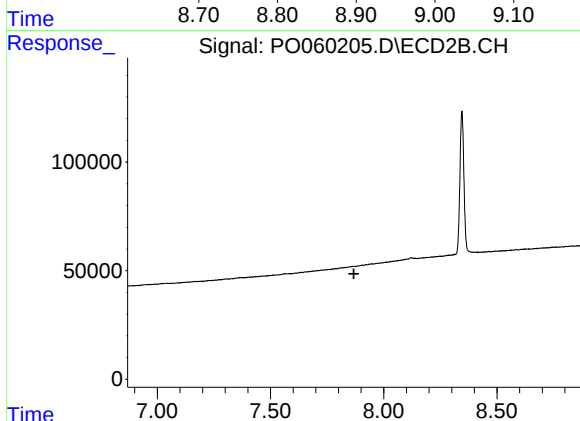
R.T.: 0.000 min
Exp R.T. : 7.592 min
Response: 0
Conc: N.D.



#44 AR-1268-4

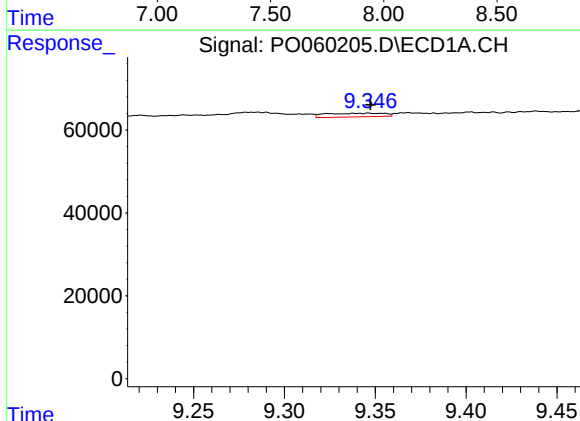
R.T.: 8.935 min
Delta R.T.: -0.015 min
Response: 130885
Conc: 47.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-14-(0-2)



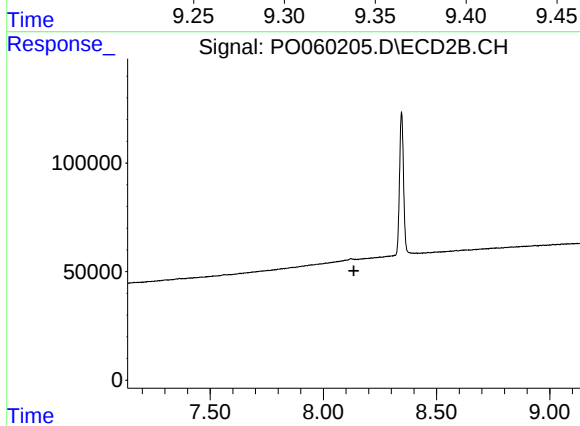
#44 AR-1268-4

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



#45 AR-1268-5

R.T.: 9.346 min
Delta R.T.: -0.001 min
Response: 19849
Conc: 1.08 ng/ml



#45 AR-1268-5

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