

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0083119\
 Data File : P0060209.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 01 Sep 2019 1:20
 Operator : SM/AJ
 Sample : K4554-20
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 SB-10-(12-14)

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 01 03:42:39 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...	4.116	3.496	1022253	837907	29.197	23.278
2)	SA Decachlor...	9.566	8.345	939021	740156	17.651	18.357
Target Compounds							
3)	L1 AR-1016-1	5.285	0.000	1818	0	1.134	N.D. #
4)	L1 AR-1016-2	5.285	0.000	1818	0	0.760	N.D. #
5)	L1 AR-1016-3	5.375	0.000	4832	0	3.244	N.D. #
6)	L1 AR-1016-4	5.433	0.000	4147	0	3.428	N.D. #
7)	L1 AR-1016-5	5.730	0.000	4236	0	3.299	N.D. #
8)	L2 AR-1221-1	4.363	0.000	672	0	1.588	N.D. #
9)	L2 AR-1221-2	4.415	0.000	15075	0	46.414	N.D. #
10)	L2 AR-1221-3	4.496	0.000	2120	0	2.016	N.D. #
11)	L3 AR-1232-1	4.496	0.000	2120	0	1.701	N.D. #
12)	L3 AR-1232-2	5.000	0.000	2265	0	3.207	N.D. #
13)	L3 AR-1232-3	5.285	0.000	1818	0	1.187	N.D. #
14)	L3 AR-1232-4	5.528	0.000	6060	0	7.751	N.D. #
15)	L3 AR-1232-5	5.557	0.000	4658	0	7.749	N.D. #
16)	L4 AR-1242-1	5.285	0.000	1818	0	1.432	N.D. #
17)	L4 AR-1242-2	5.285	0.000	1818	0	0.980	N.D. #
18)	L4 AR-1242-3	5.375	0.000	4832	0	4.134	N.D. #
19)	L4 AR-1242-4	5.528	0.000	6060	0	6.261	N.D. #
20)	L4 AR-1242-5	6.210	0.000	1521	0	1.211	N.D. #
21)	L5 AR-1248-1	5.285	0.000	1818	0	1.814	N.D. #
22)	L5 AR-1248-2	5.528	0.000	6060	0	4.177	N.D. #
23)	L5 AR-1248-3	5.688	0.000	2624	0	1.579	N.D. #
24)	L5 AR-1248-4	6.177	0.000	8874	0	4.341	N.D. #
25)	L5 AR-1248-5	6.177	0.000	8874	0	4.475	N.D. #
26)	L6 AR-1254-1	6.103	0.000	11275	0	5.404	N.D. #
27)	L6 AR-1254-2	6.365	0.000	19866	0	5.955	N.D. #
28)	L6 AR-1254-3	6.677	0.000	11895	0	3.352	N.D. #
31)	L7 AR-1260-1	6.840	0.000	12277	0	4.554	N.D. #
32)	L7 AR-1260-2	7.172	0.000	24355	0	6.564	N.D. #
43)	L9 AR-1268-3	8.535	0.000	723627	0	102.659	N.D. #

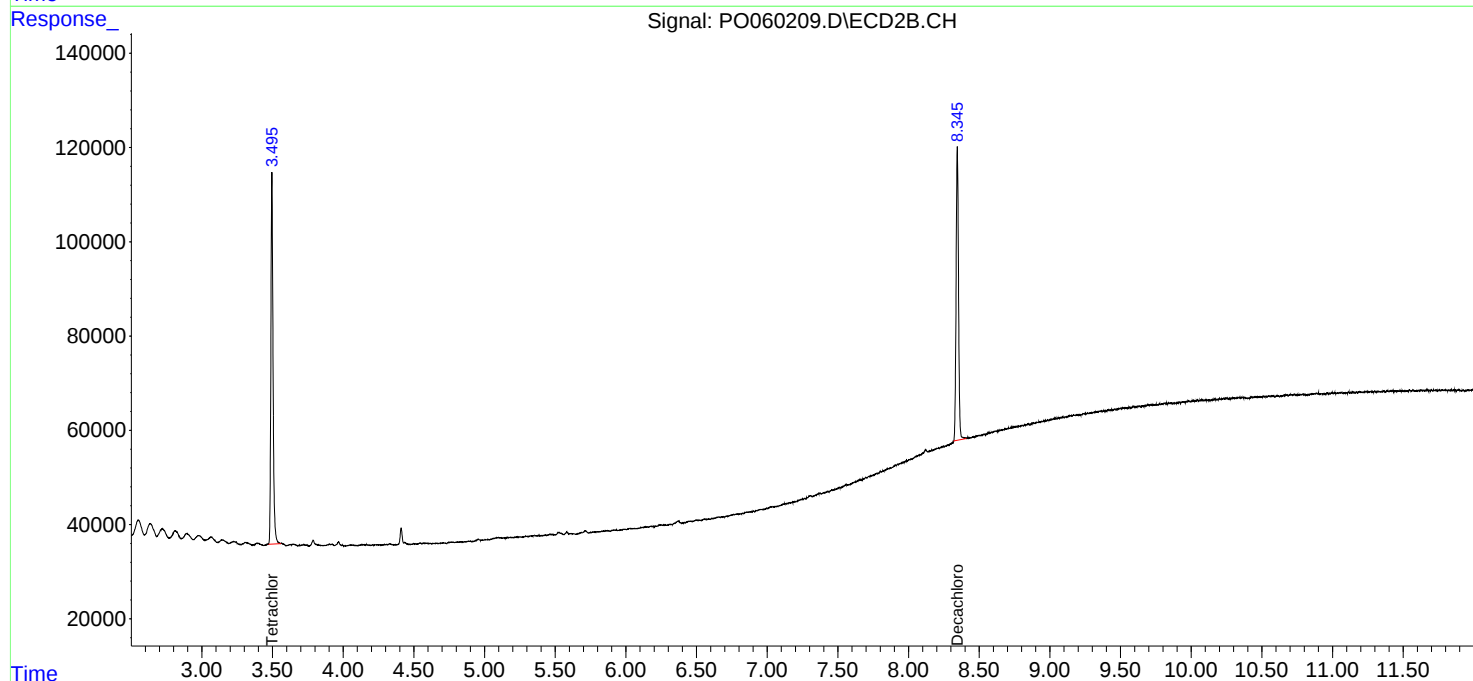
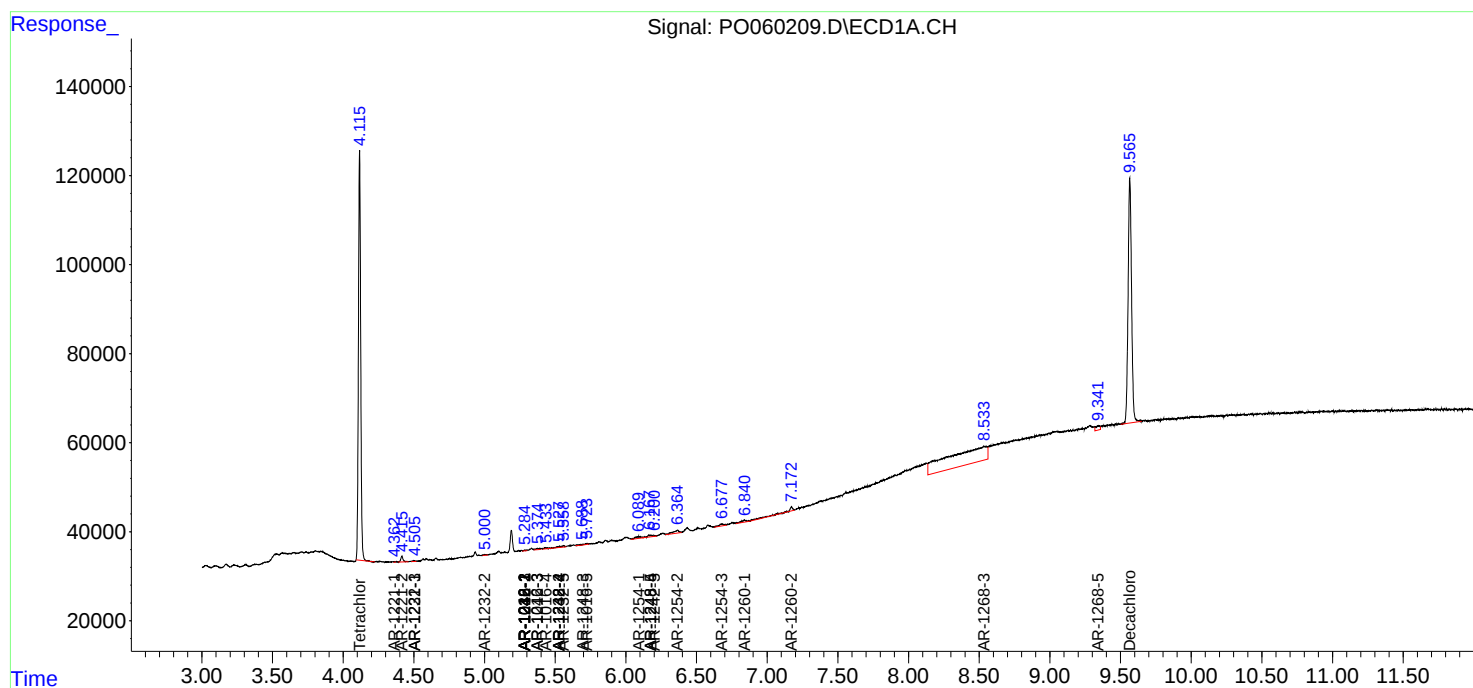
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

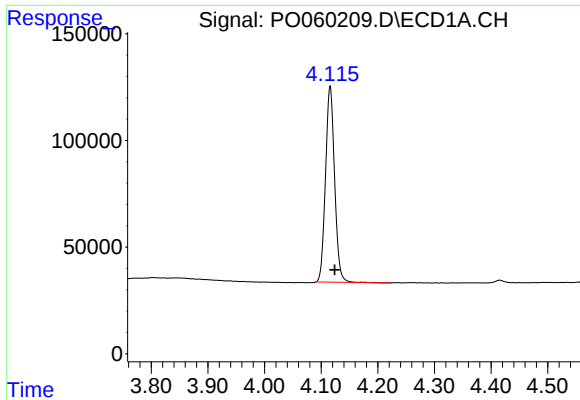
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO083119\
Data File : PO060209.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 Sep 2019 1:20
Operator : SM/AJ
Sample : K4554-20
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
SB-10-(12-14)

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 01 03:42:39 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

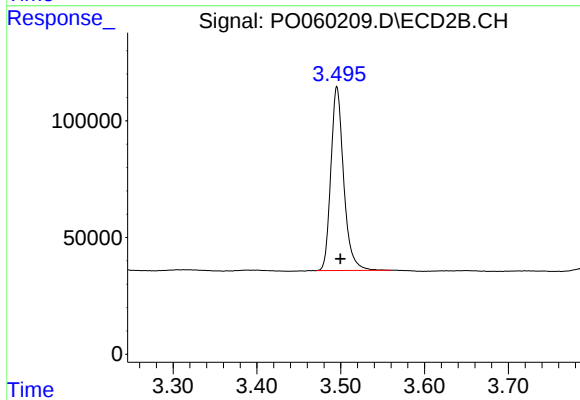




#1 Tetrachloro-m-xylene

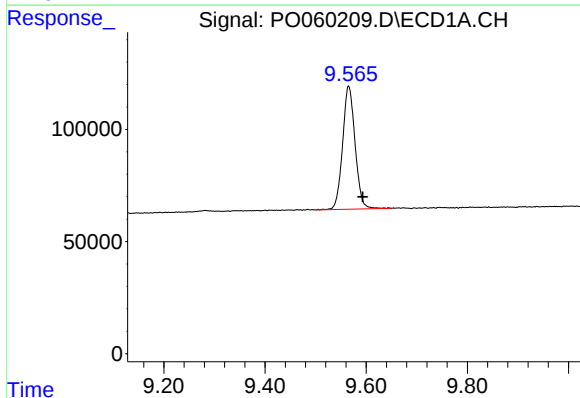
R.T.: 4.116 min
Delta R.T.: -0.008 min
Response: 1022253
Conc: 29.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-10-(12-14)



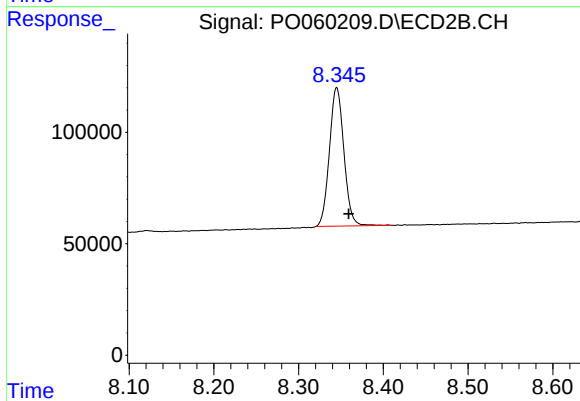
#1 Tetrachloro-m-xylene

R.T.: 3.496 min
Delta R.T.: -0.004 min
Response: 837907
Conc: 23.28 ng/ml



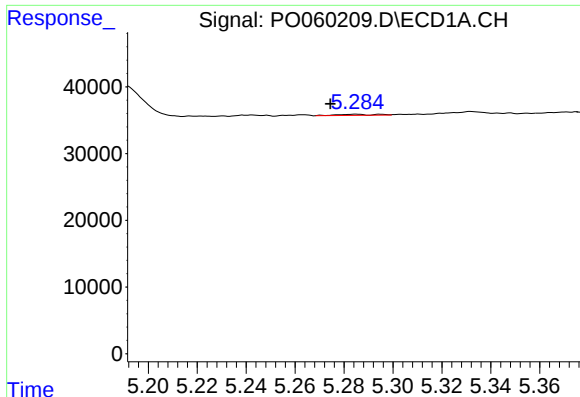
#2 Decachlorobiphenyl

R.T.: 9.566 min
Delta R.T.: -0.028 min
Response: 939021
Conc: 17.65 ng/ml



#2 Decachlorobiphenyl

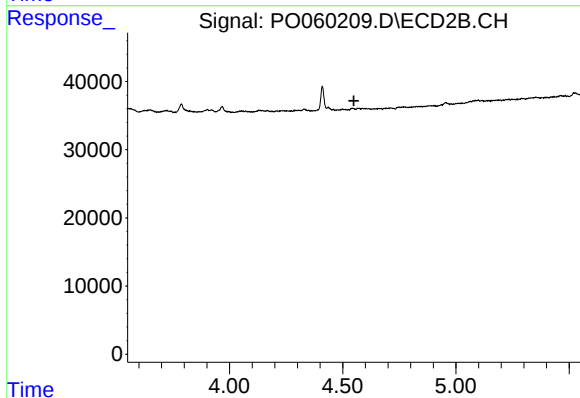
R.T.: 8.345 min
Delta R.T.: -0.014 min
Response: 740156
Conc: 18.36 ng/ml



#3 AR-1016-1

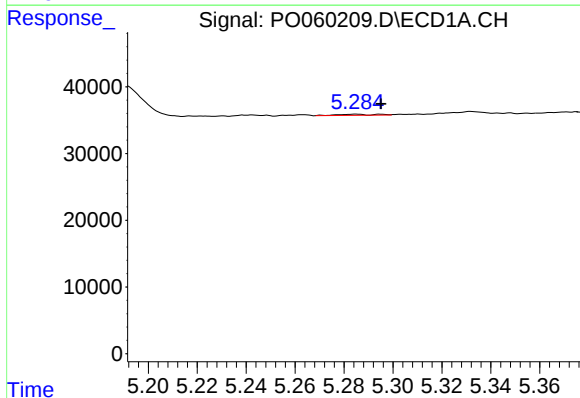
R.T.: 5.285 min
Delta R.T.: 0.010 min
Response: 1818
Conc: 1.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-10-(12-14)



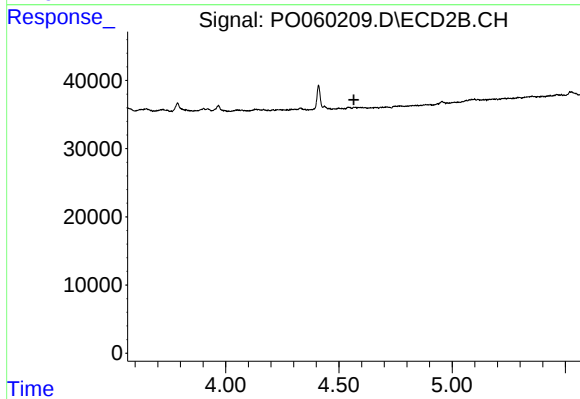
#3 AR-1016-1

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



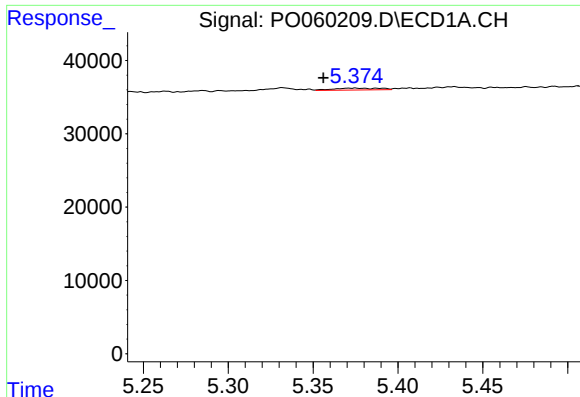
#4 AR-1016-2

R.T.: 5.285 min
Delta R.T.: -0.010 min
Response: 1818
Conc: 0.76 ng/ml



#4 AR-1016-2

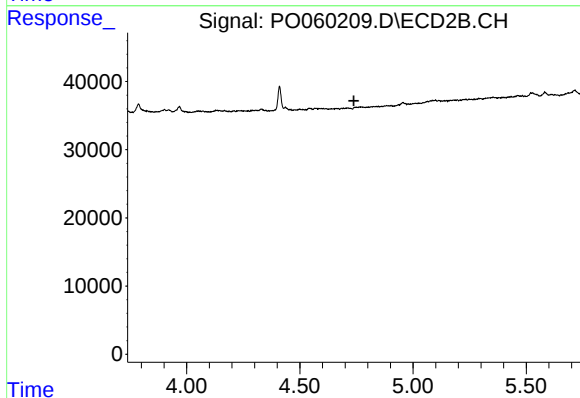
R.T.: 0.000 min
Exp R.T. : 4.566 min
Response: 0
Conc: N.D.



#5 AR-1016-3

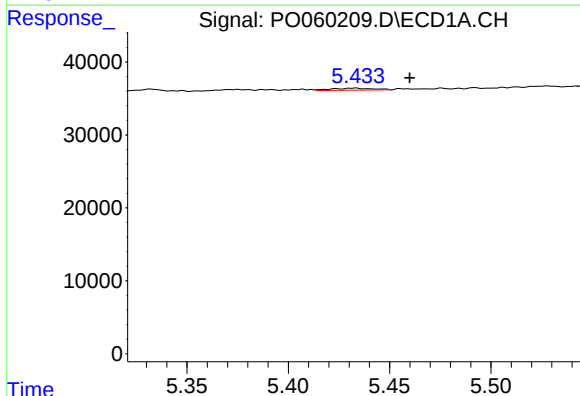
R.T.: 5.375 min
Delta R.T.: 0.018 min
Response: 4832
Conc: 3.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-10-(12-14)



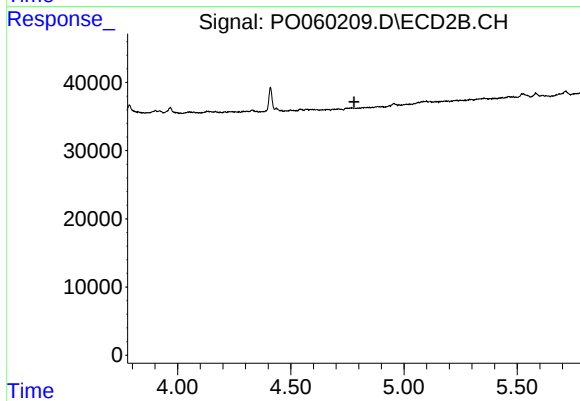
#5 AR-1016-3

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



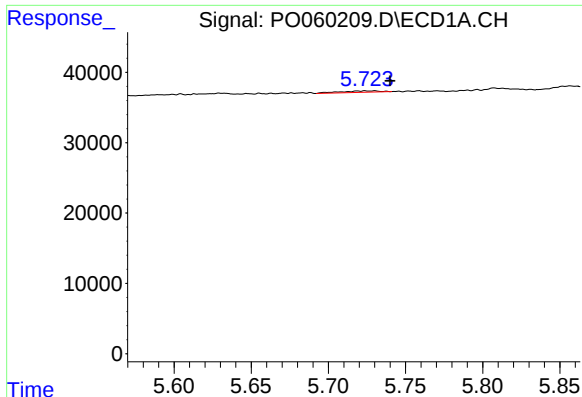
#6 AR-1016-4

R.T.: 5.433 min
Delta R.T.: -0.027 min
Response: 4147
Conc: 3.43 ng/ml



#6 AR-1016-4

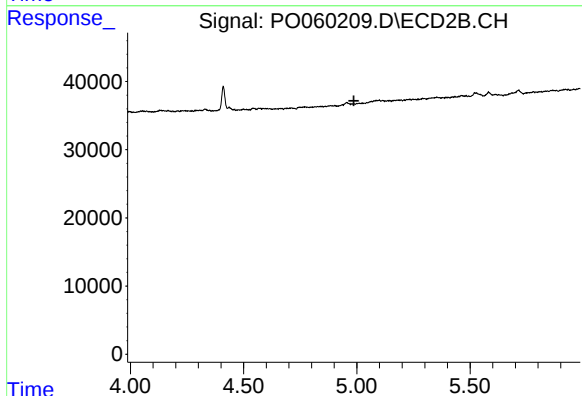
R.T.: 0.000 min
Exp R.T. : 4.779 min
Response: 0
Conc: N.D.



#7 AR-1016-5

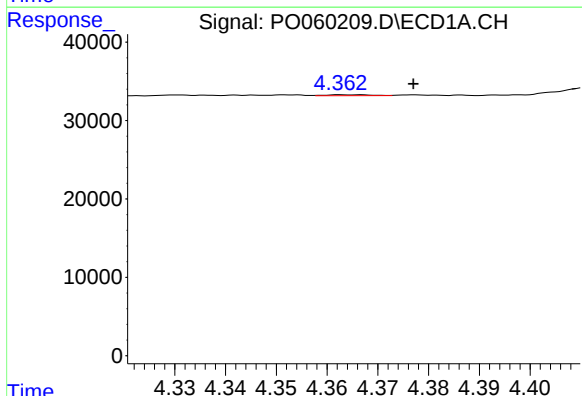
R.T.: 5.730 min
Delta R.T.: -0.010 min
Response: 4236
Conc: 3.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-10-(12-14)



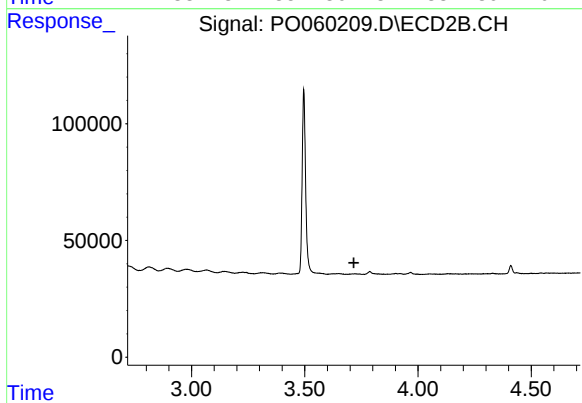
#7 AR-1016-5

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



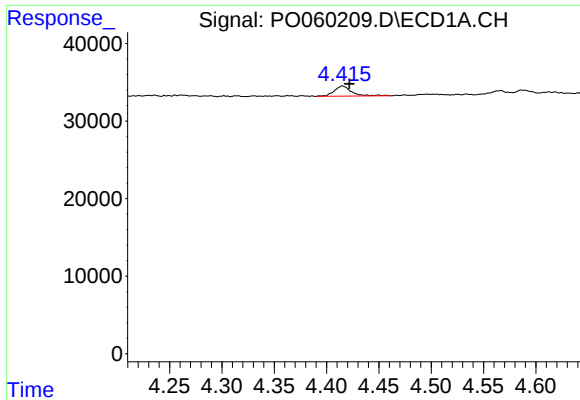
#8 AR-1221-1

R.T.: 4.363 min
Delta R.T.: -0.014 min
Response: 672
Conc: 1.59 ng/ml



#8 AR-1221-1

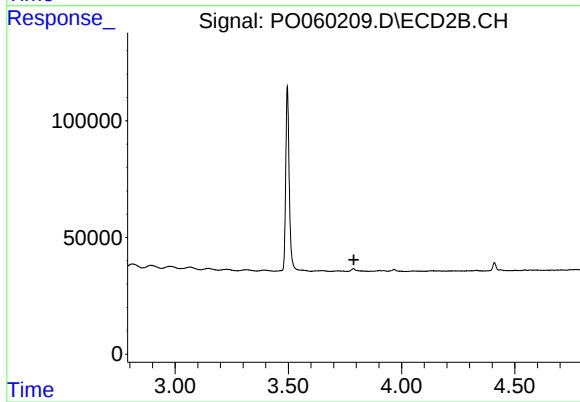
R.T.: 0.000 min
Exp R.T. : 3.717 min
Response: 0
Conc: N.D.



#9 AR-1221-2

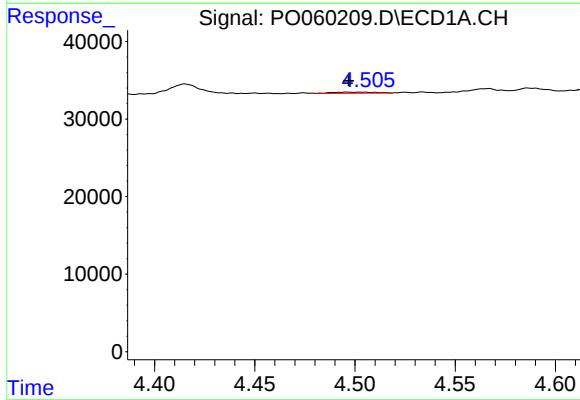
R.T.: 4.415 min
Delta R.T.: -0.006 min
Response: 15075
Conc: 46.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-10-(12-14)



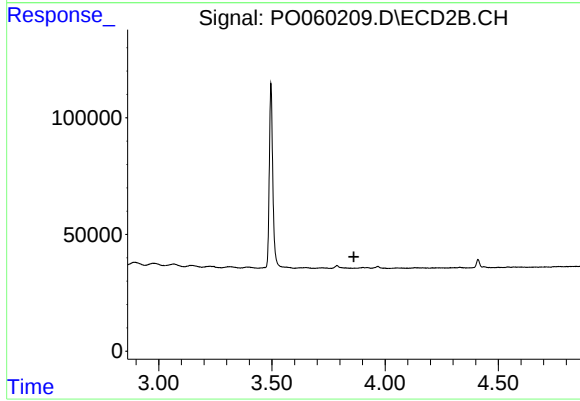
#9 AR-1221-2

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



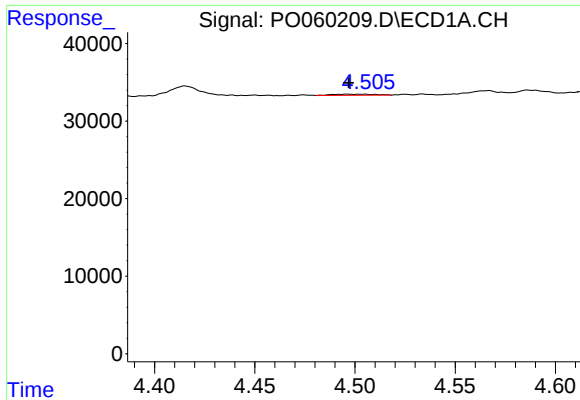
#10 AR-1221-3

R.T.: 4.496 min
Delta R.T.: 0.000 min
Response: 2120
Conc: 2.02 ng/ml



#10 AR-1221-3

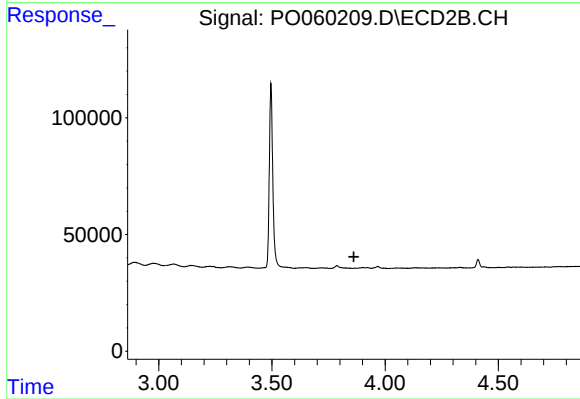
R.T.: 0.000 min
Exp R.T. : 3.862 min
Response: 0
Conc: N.D.



#11 AR-1232-1

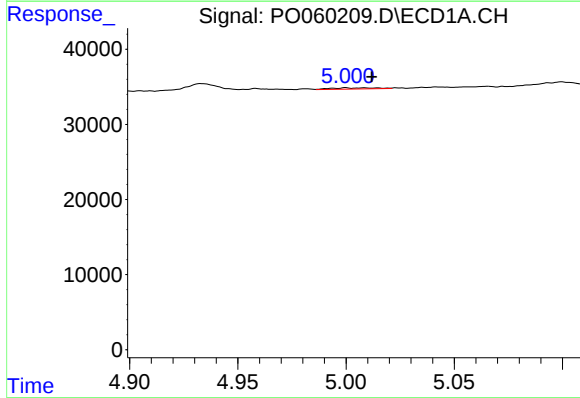
R.T.: 4.496 min
Delta R.T.: 0.000 min
Response: 2120
Conc: 1.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-10-(12-14)



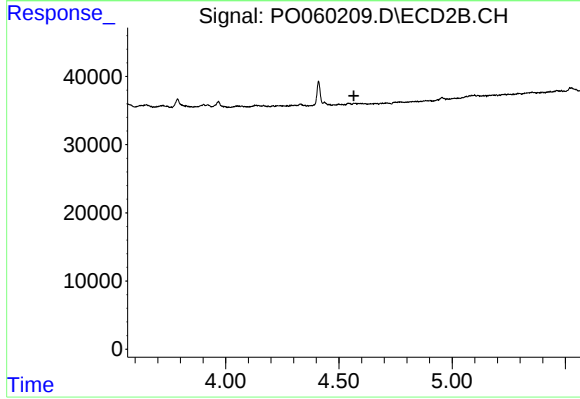
#11 AR-1232-1

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



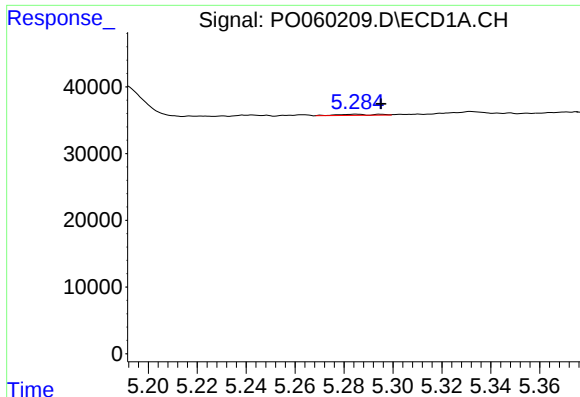
#12 AR-1232-2

R.T.: 5.000 min
Delta R.T.: -0.012 min
Response: 2265
Conc: 3.21 ng/ml



#12 AR-1232-2

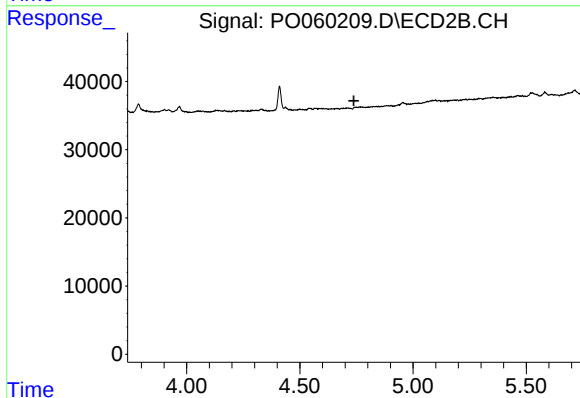
R.T.: 0.000 min
Exp R.T. : 4.566 min
Response: 0
Conc: N.D.



#13 AR-1232-3

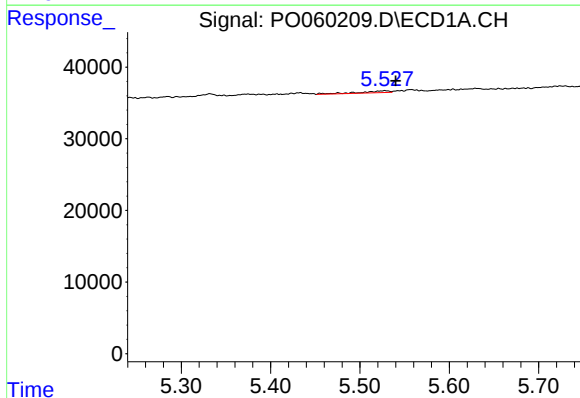
R.T.: 5.285 min
Delta R.T.: -0.010 min
Response: 1818
Conc: 1.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-10-(12-14)



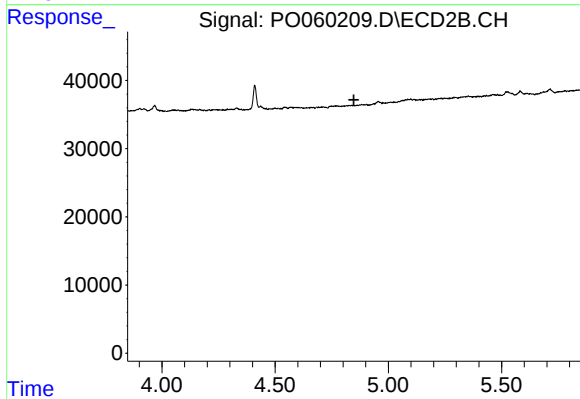
#13 AR-1232-3

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



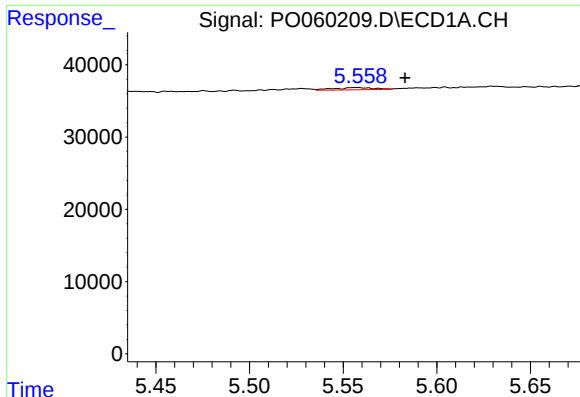
#14 AR-1232-4

R.T.: 5.528 min
Delta R.T.: -0.012 min
Response: 6060
Conc: 7.75 ng/ml



#14 AR-1232-4

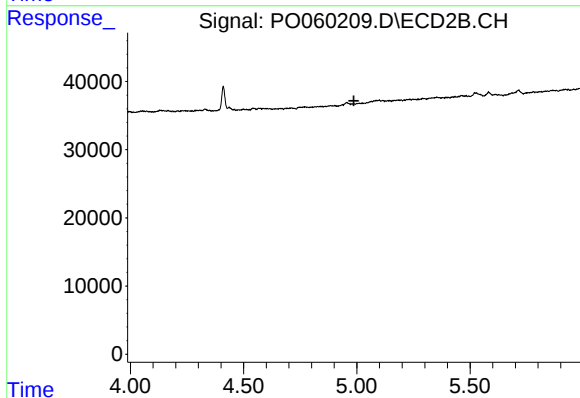
R.T.: 0.000 min
Exp R.T. : 4.848 min
Response: 0
Conc: N.D.



#15 AR-1232-5

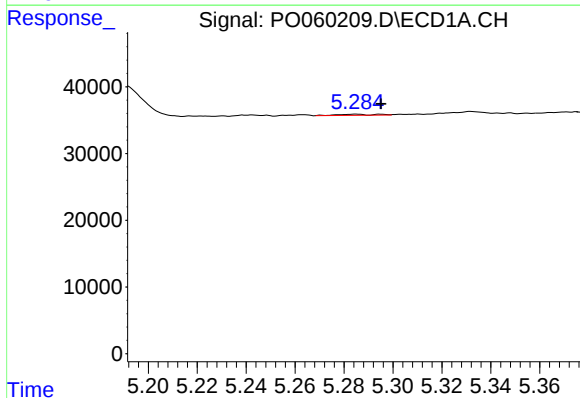
R.T.: 5.557 min
Delta R.T.: -0.026 min
Response: 4658
Conc: 7.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-10-(12-14)



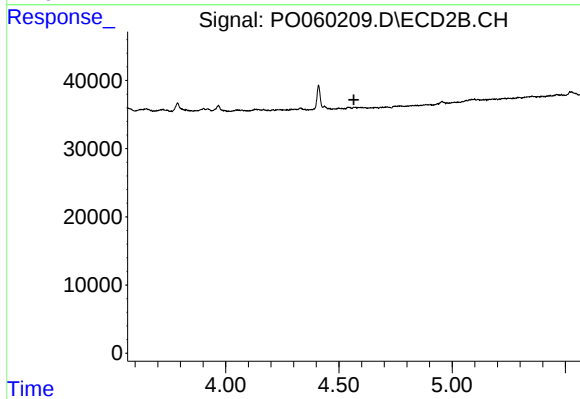
#15 AR-1232-5

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



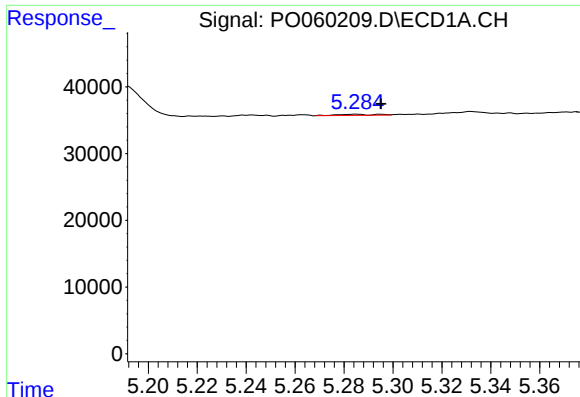
#16 AR-1242-1

R.T.: 5.285 min
Delta R.T.: -0.010 min
Response: 1818
Conc: 1.43 ng/ml



#16 AR-1242-1

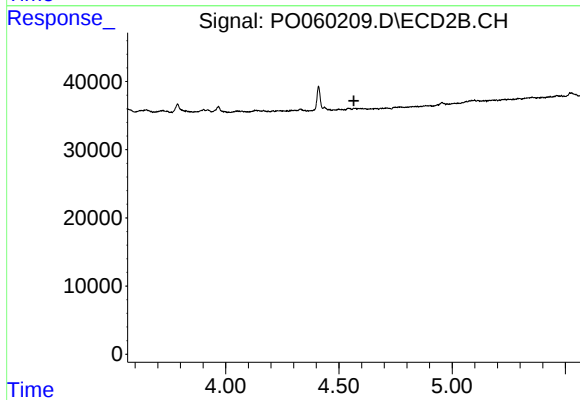
R.T.: 0.000 min
Exp R.T. : 4.566 min
Response: 0
Conc: N.D.



#17 AR-1242-2

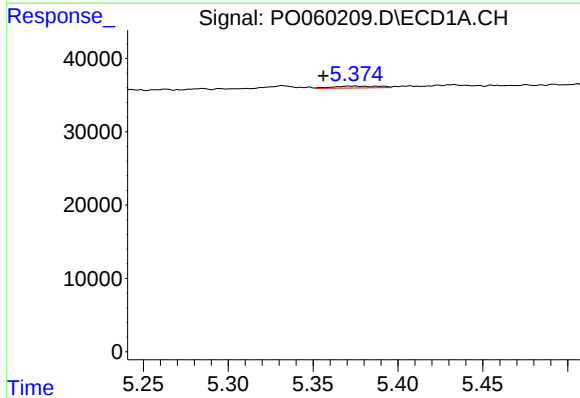
R.T.: 5.285 min
Delta R.T.: -0.010 min
Response: 1818
Conc: 0.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-10-(12-14)



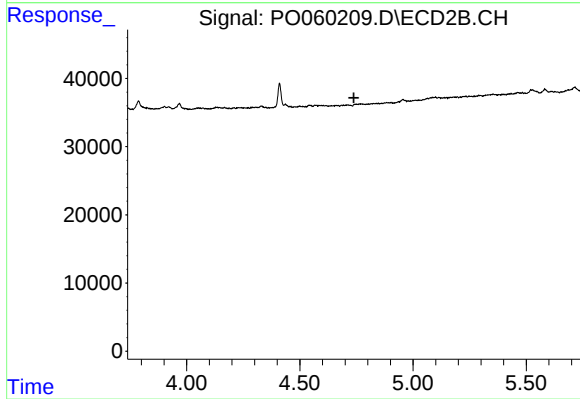
#17 AR-1242-2

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



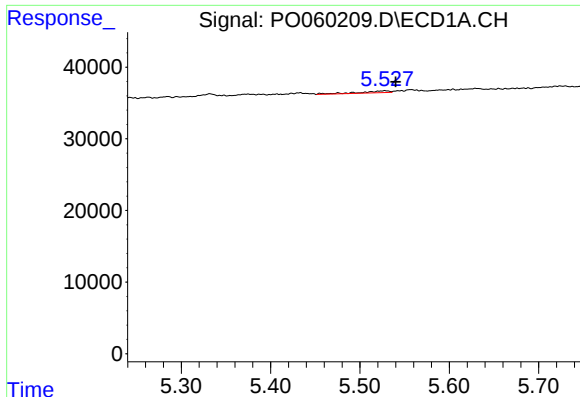
#18 AR-1242-3

R.T.: 5.375 min
Delta R.T.: 0.018 min
Response: 4832
Conc: 4.13 ng/ml



#18 AR-1242-3

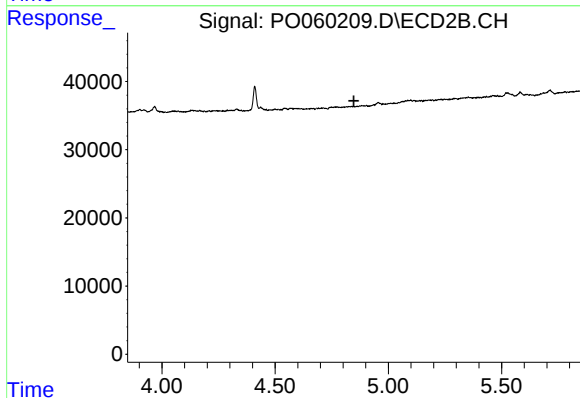
R.T.: 0.000 min
Exp R.T. : 4.738 min
Response: 0
Conc: N.D.



#19 AR-1242-4

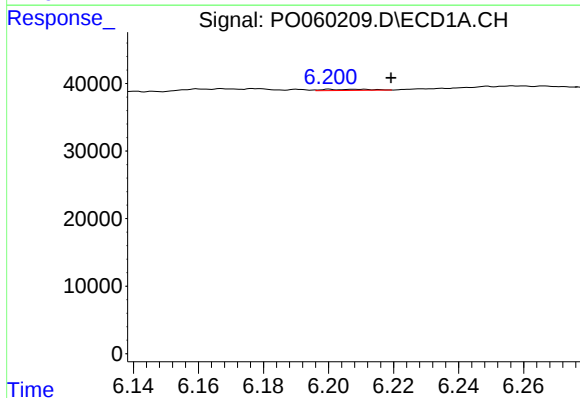
R.T.: 5.528 min
Delta R.T.: -0.012 min
Response: 6060
Conc: 6.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-10-(12-14)



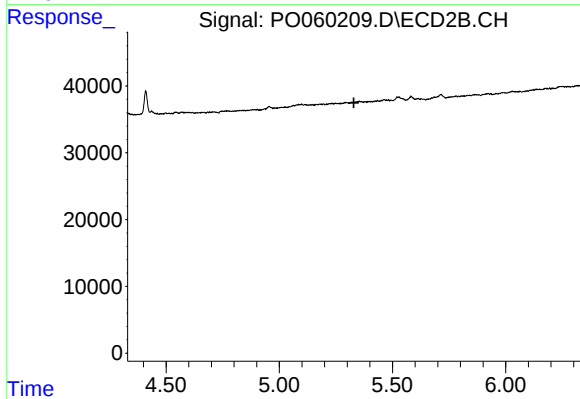
#19 AR-1242-4

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



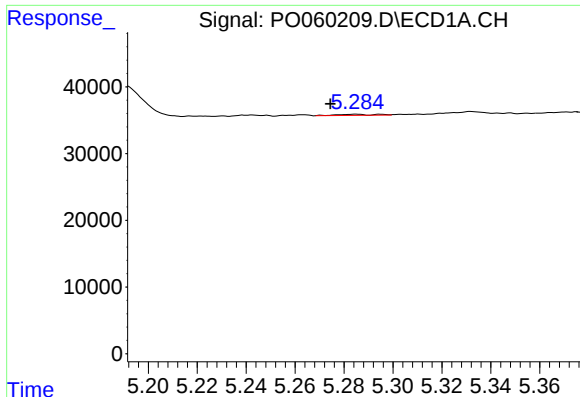
#20 AR-1242-5

R.T.: 6.210 min
Delta R.T.: -0.010 min
Response: 1521
Conc: 1.21 ng/ml



#20 AR-1242-5

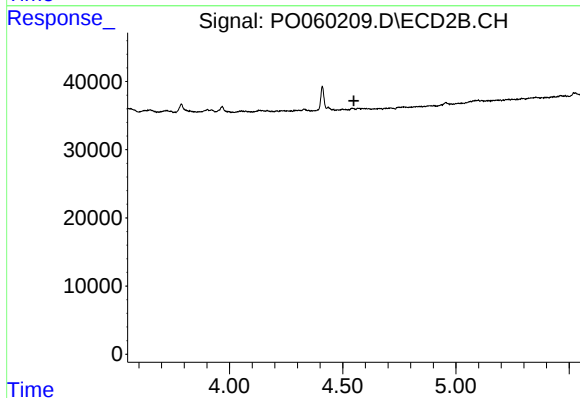
R.T.: 0.000 min
Exp R.T. : 5.330 min
Response: 0
Conc: N.D.



#21 AR-1248-1

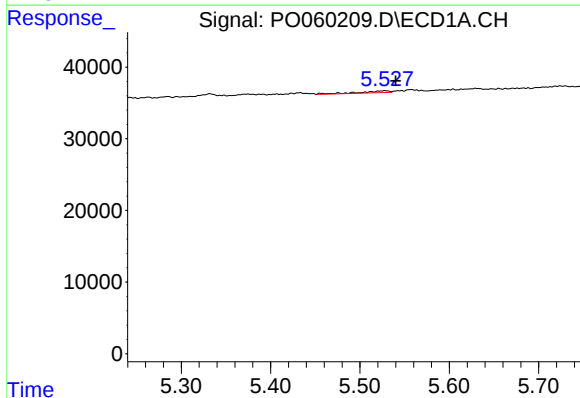
R.T.: 5.285 min
Delta R.T.: 0.010 min
Response: 1818
Conc: 1.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-10-(12-14)



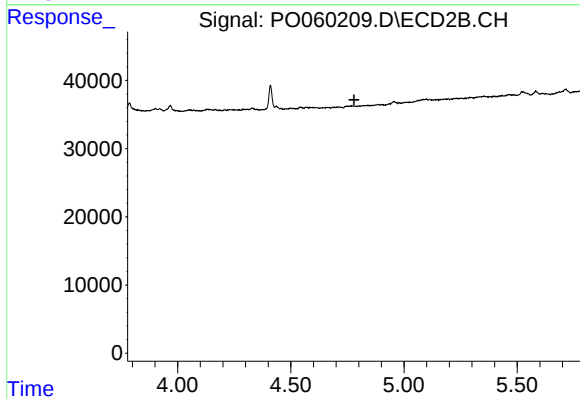
#21 AR-1248-1

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



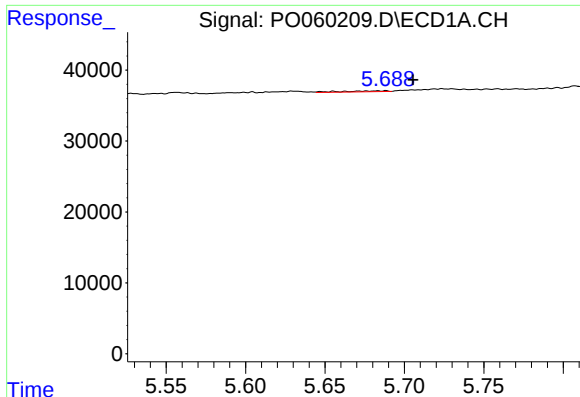
#22 AR-1248-2

R.T.: 5.528 min
Delta R.T.: -0.012 min
Response: 6060
Conc: 4.18 ng/ml



#22 AR-1248-2

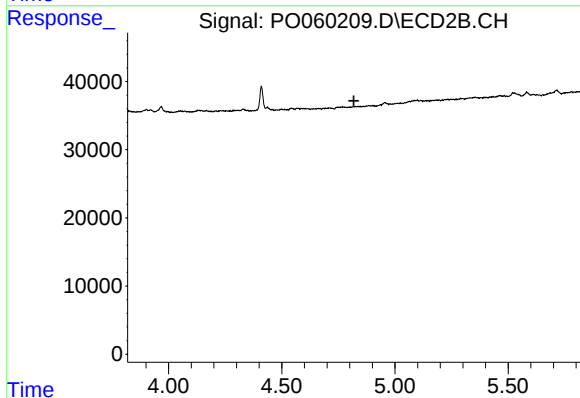
R.T.: 0.000 min
Exp R.T. : 4.779 min
Response: 0
Conc: N.D.



#23 AR-1248-3

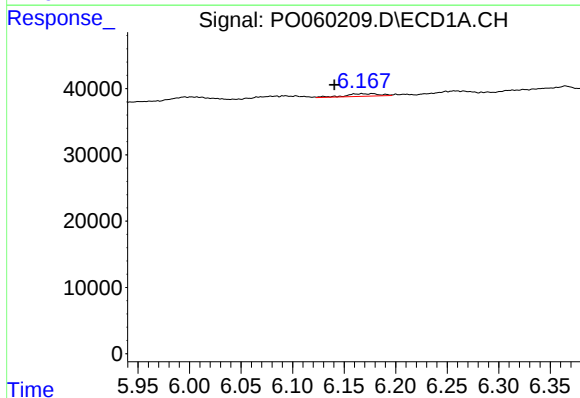
R.T.: 5.688 min
Delta R.T.: -0.017 min
Response: 2624
Conc: 1.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-10-(12-14)



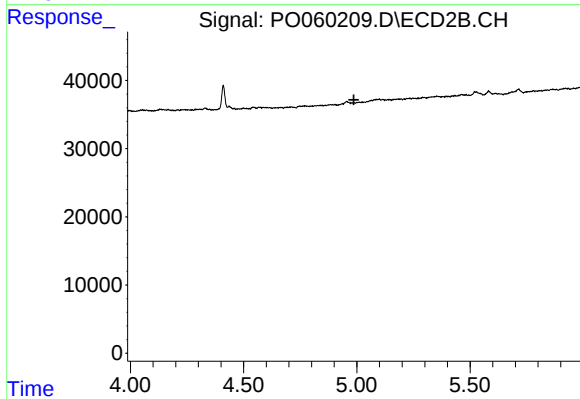
#23 AR-1248-3

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



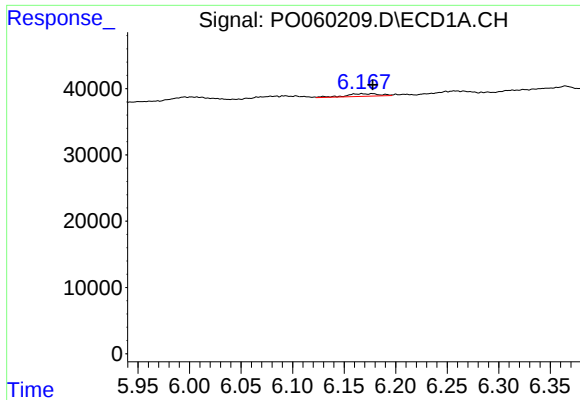
#24 AR-1248-4

R.T.: 6.177 min
Delta R.T.: 0.036 min
Response: 8874
Conc: 4.34 ng/ml



#24 AR-1248-4

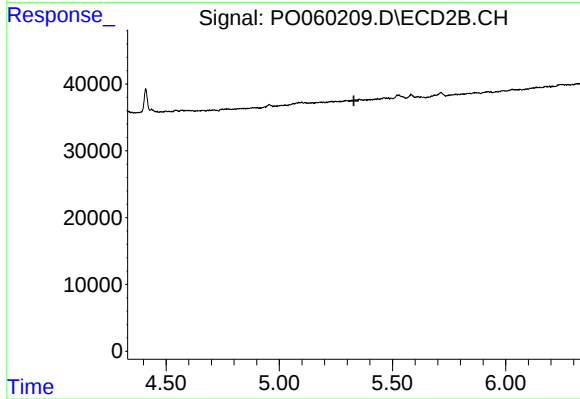
R.T.: 0.000 min
Exp R.T. : 4.987 min
Response: 0
Conc: N.D.



#25 AR-1248-5

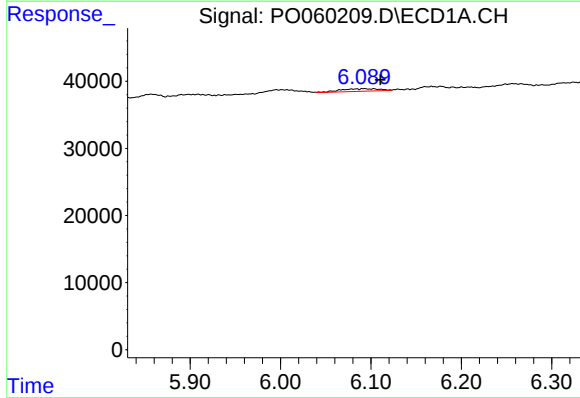
R.T.: 6.177 min
Delta R.T.: 0.000 min
Response: 8874
Conc: 4.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-10-(12-14)



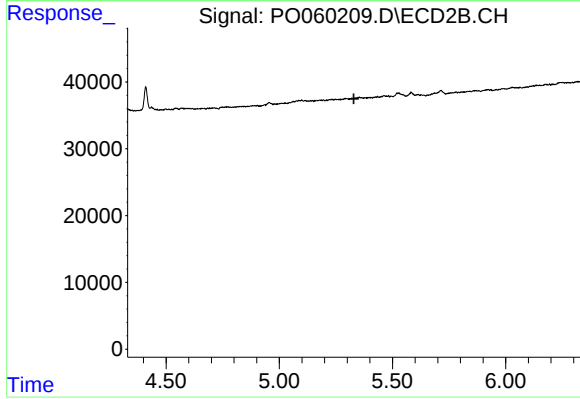
#25 AR-1248-5

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



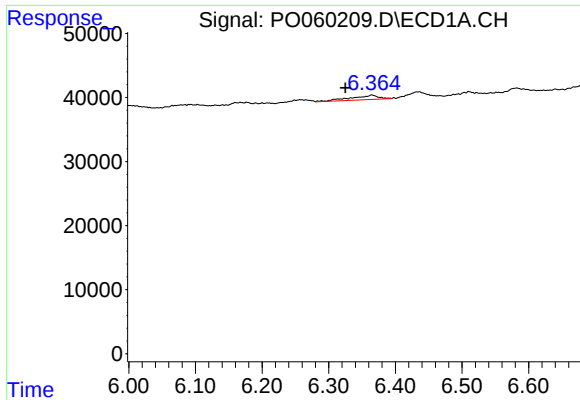
#26 AR-1254-1

R.T.: 6.103 min
Delta R.T.: -0.008 min
Response: 11275
Conc: 5.40 ng/ml



#26 AR-1254-1

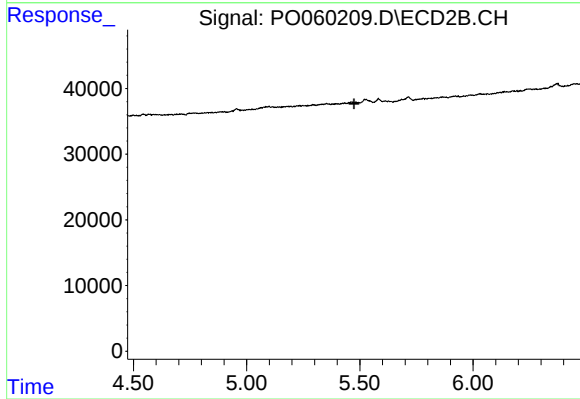
R.T.: 0.000 min
Exp R.T. : 5.330 min
Response: 0
Conc: N.D.



#27 AR-1254-2

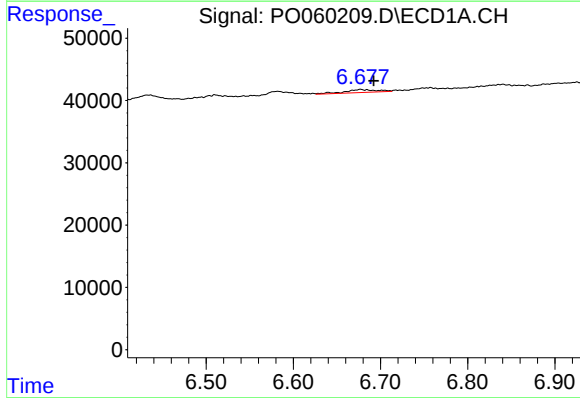
R.T.: 6.365 min
Delta R.T.: 0.040 min
Response: 19866
Conc: 5.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-10-(12-14)



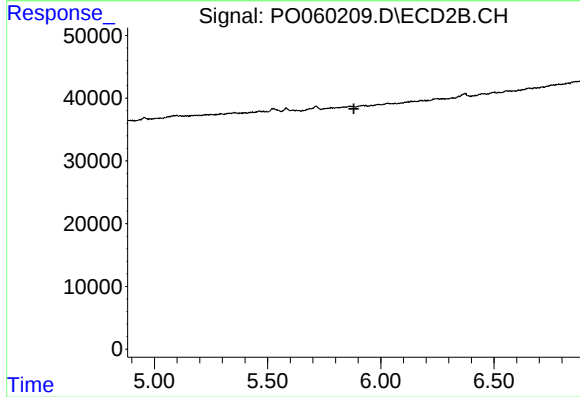
#27 AR-1254-2

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



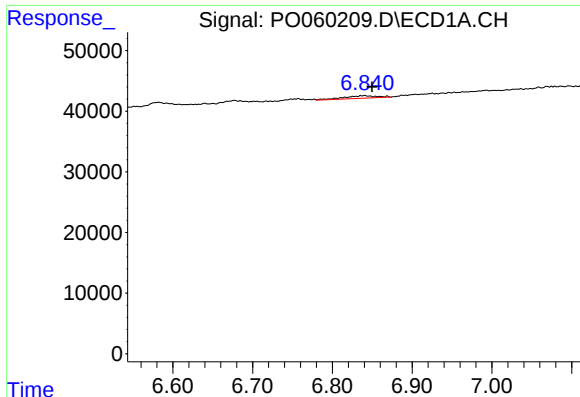
#28 AR-1254-3

R.T.: 6.677 min
Delta R.T.: -0.015 min
Response: 11895
Conc: 3.35 ng/ml



#28 AR-1254-3

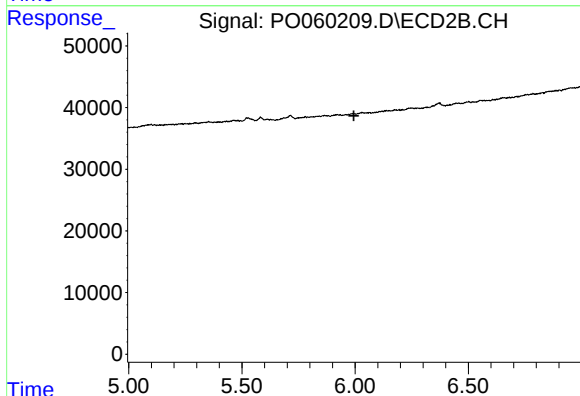
R.T.: 0.000 min
Exp R.T. : 5.881 min
Response: 0
Conc: N.D.



#31 AR-1260-1

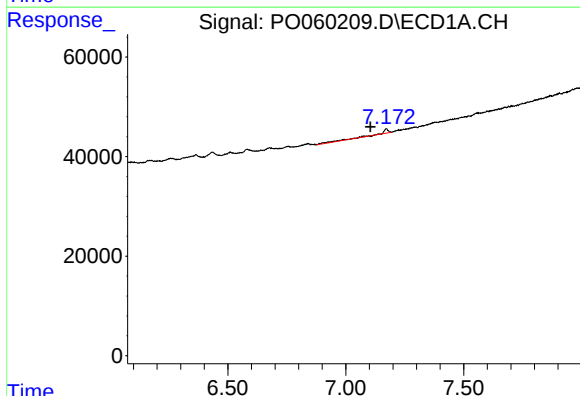
R.T.: 6.840 min
Delta R.T.: -0.010 min
Response: 12277
Conc: 4.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-10-(12-14)



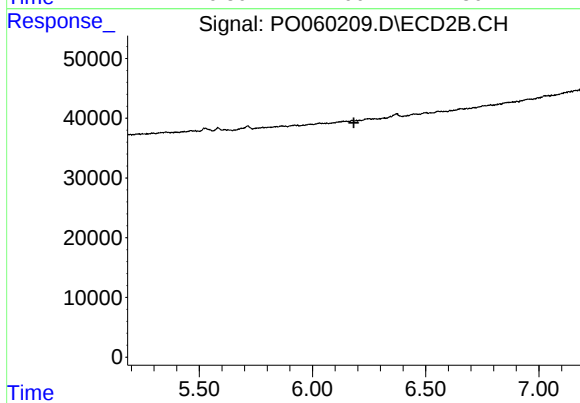
#31 AR-1260-1

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



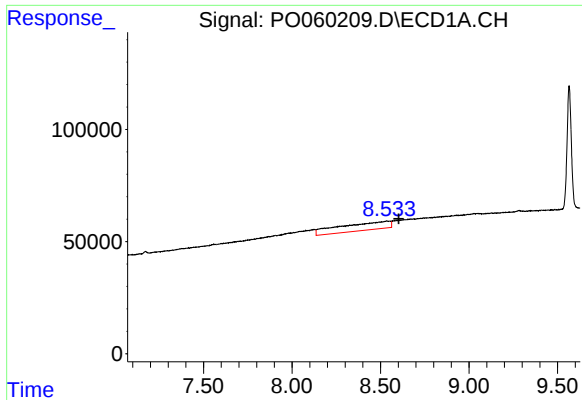
#32 AR-1260-2

R.T.: 7.172 min
Delta R.T.: 0.066 min
Response: 24355
Conc: 6.56 ng/ml



#32 AR-1260-2

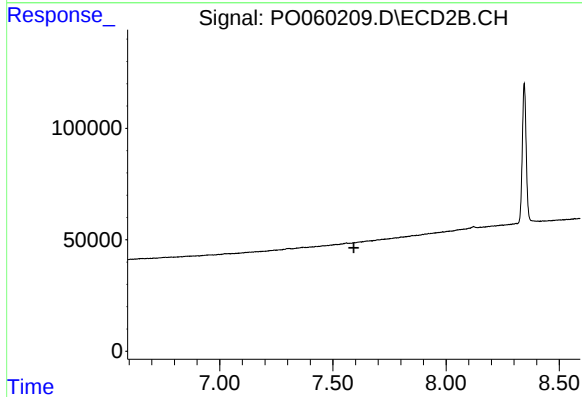
R.T.: 0.000 min
Exp R.T. : 6.183 min
Response: 0
Conc: N.D.



#43 AR-1268-3

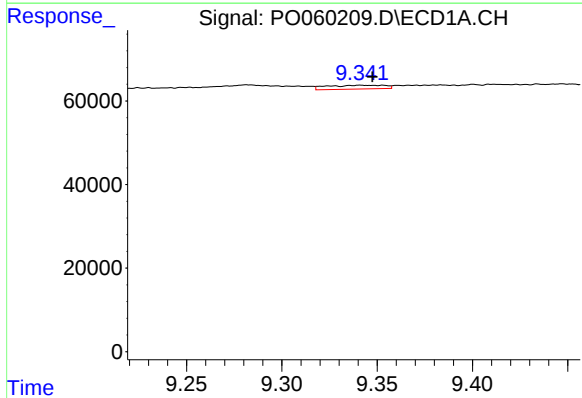
R.T.: 8.535 min
Delta R.T.: -0.068 min
Response: 723627
Conc: 102.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-10-(12-14)



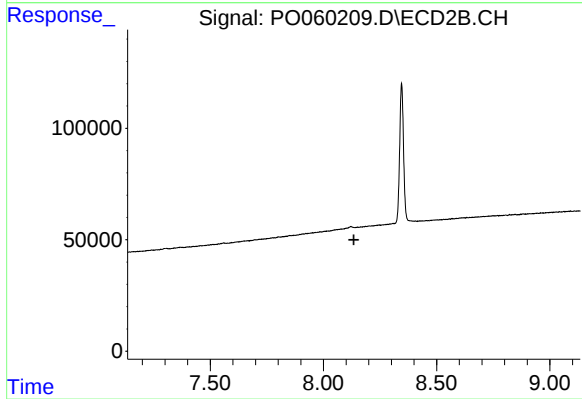
#43 AR-1268-3

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



#45 AR-1268-5

R.T.: 9.342 min
Delta R.T.: -0.006 min
Response: 19450
Conc: 1.05 ng/ml



#45 AR-1268-5

R.T.: 8.121 min
Delta R.T.: -0.014 min
Response: -698894
Conc: N.D.