

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0083119\
 Data File : P0060202.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 31 Aug 2019 23:27
 Operator : SM/AJ
 Sample : PB122742BL
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB122742BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 01 00:46:06 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	1018384	830212	29.086	23.064
2)	SA Decachlor...	9.567	8.345	1084525	859647	20.386	21.320
Target Compounds							
3)	L1 AR-1016-1	5.300	0.000	1601	0	0.998	N.D. #
4)	L1 AR-1016-2	5.300	0.000	1601	0	0.669	N.D. #
5)	L1 AR-1016-3	5.334	0.000	3750	0	2.517	N.D. #
6)	L1 AR-1016-4	5.432	0.000	1670	0	1.381	N.D. #
7)	L1 AR-1016-5	5.727	0.000	3319	0	2.584	N.D. #
8)	L2 AR-1221-1	4.362	0.000	1677	0	3.960	N.D. #
9)	L2 AR-1221-2	4.415	0.000	15371	0	47.325	N.D. #
10)	L2 AR-1221-3	4.518	0.000	2244	0	2.134	N.D. #
11)	L3 AR-1232-1	4.518	0.000	2244	0	1.801	N.D. #
12)	L3 AR-1232-2	5.055	0.000	4701	0	6.654	N.D. #
13)	L3 AR-1232-3	5.300	0.000	1601	0	1.045	N.D. #
14)	L3 AR-1232-4	5.528	0.000	3540	0	4.528	N.D. #
15)	L3 AR-1232-5	5.630	0.000	7040	0	11.712	N.D. #
16)	L4 AR-1242-1	5.300	0.000	1601	0	1.261	N.D. #
17)	L4 AR-1242-2	5.300	0.000	1601	0	0.863	N.D. #
18)	L4 AR-1242-3	5.334	0.000	3750	0	3.208	N.D. #
19)	L4 AR-1242-4	5.528	0.000	3540	0	3.658	N.D. #
20)	L4 AR-1242-5	6.257	0.000	12117	0	9.642	N.D. #
21)	L5 AR-1248-1	5.300	0.000	1601	0	1.597	N.D. #
22)	L5 AR-1248-2	5.528	0.000	3540	0	2.440	N.D. #
23)	L5 AR-1248-3	5.727	0.000	3319	0	1.997	N.D. #
24)	L5 AR-1248-4	6.170	0.000	12418	0	6.075	N.D. #
25)	L5 AR-1248-5	6.170	0.000	12418	0	6.262	N.D. #
26)	L6 AR-1254-1	6.102	0.000	23733	0	11.375	N.D. #
27)	L6 AR-1254-2	6.342	0.000	11187	0	3.353	N.D. #
28)	L6 AR-1254-3	6.675	0.000	6690	0	1.885	N.D. #
29)	L6 AR-1254-4	6.992	0.000	11289	0	3.833	N.D. #
30)	L6 AR-1254-5	7.377	0.000	43469	0	14.057	N.D. #
31)	L7 AR-1260-1	6.838	0.000	7589	0	2.815	N.D. #
32)	L7 AR-1260-2	7.091	0.000	3228	0	0.870	N.D. #
35)	L7 AR-1260-5	7.976	0.000	548428	0	77.452	N.D. #
37)	L8 AR-1262-2	7.976	0.000	548428	0	71.078	N.D. #
43)	L9 AR-1268-3	8.640	0.000	167465	0	23.758	N.D. #

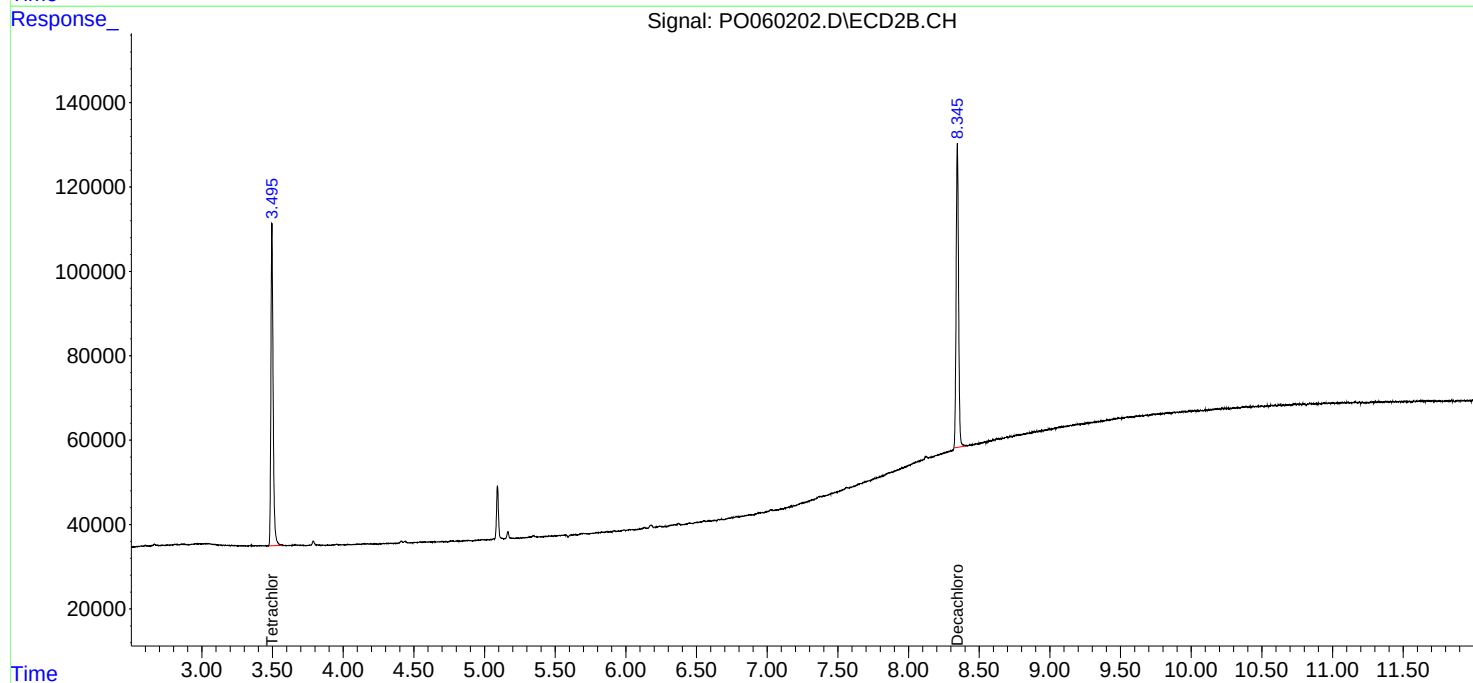
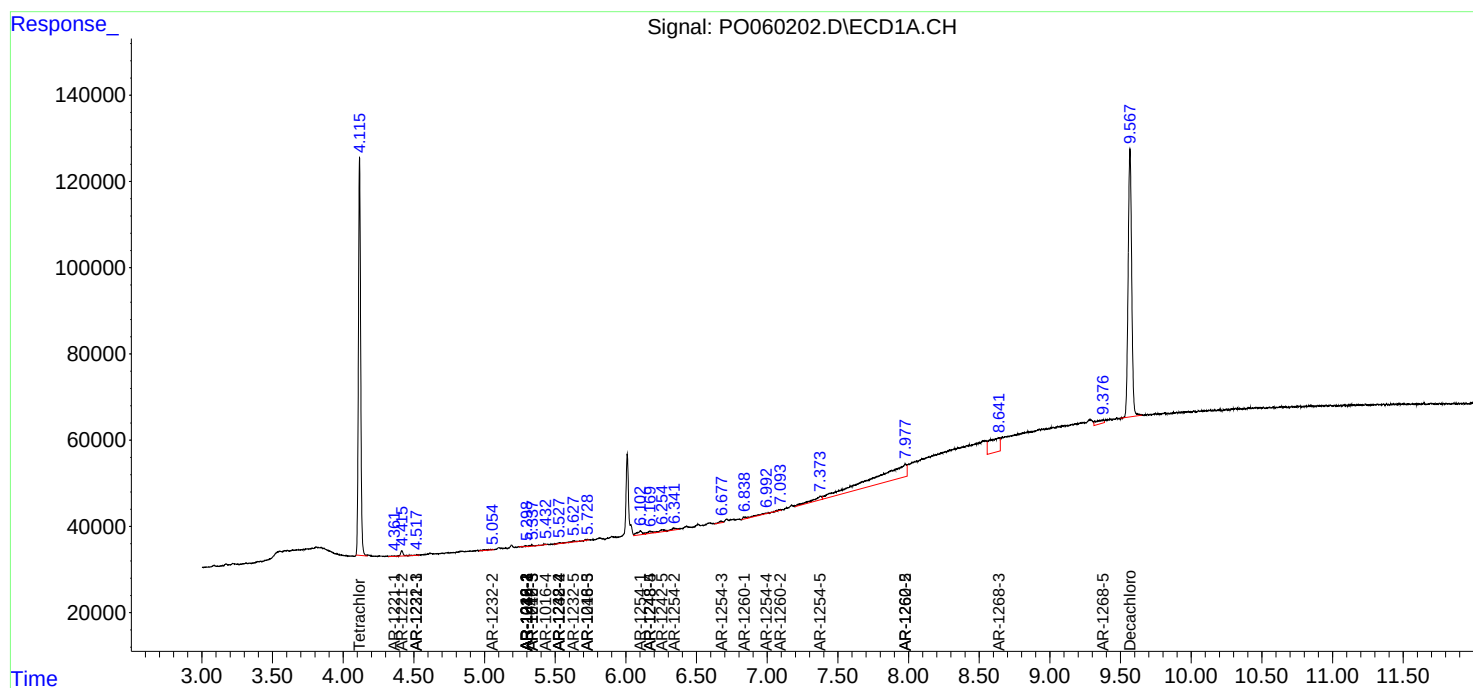
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

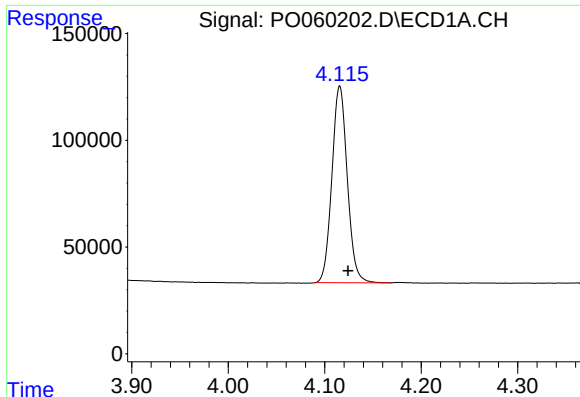
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO083119\
Data File : PO060202.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 31 Aug 2019 23:27
Operator : SM/AJ
Sample : PB122742BL
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
PB122742BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 01 00:46:06 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

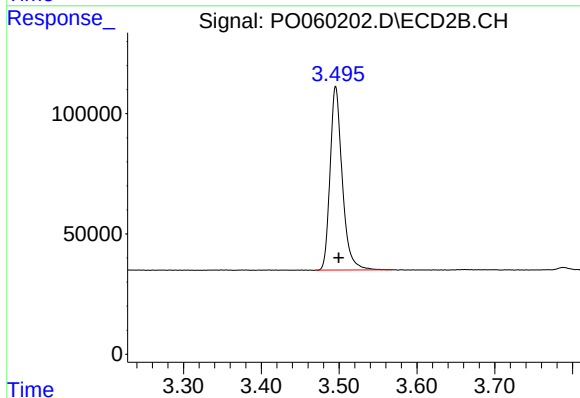




#1 Tetrachloro-m-xylene

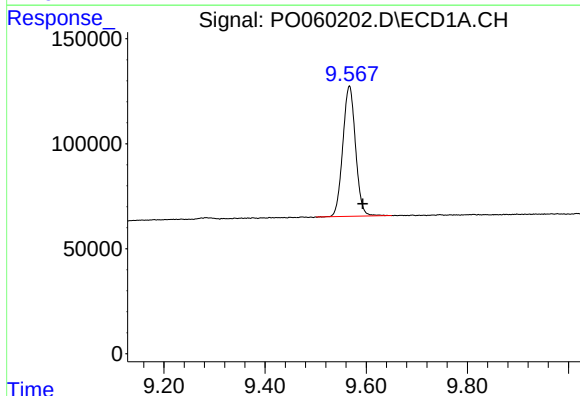
R.T.: 4.116 min
Delta R.T.: -0.008 min
Response: 1018384
Conc: 29.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB122742BL



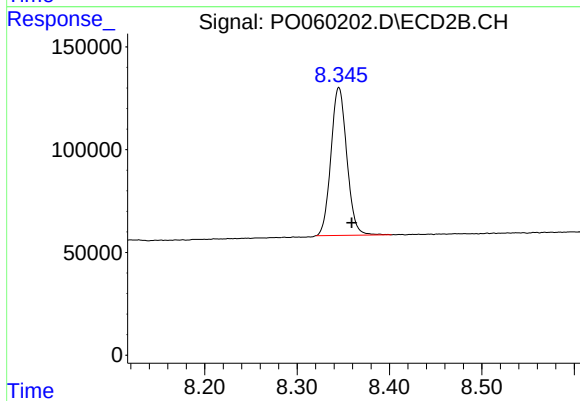
#1 Tetrachloro-m-xylene

R.T.: 3.496 min
Delta R.T.: -0.004 min
Response: 830212
Conc: 23.06 ng/ml



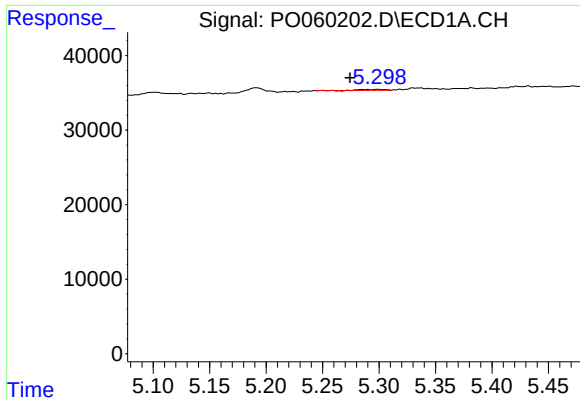
#2 Decachlorobiphenyl

R.T.: 9.567 min
Delta R.T.: -0.026 min
Response: 1084525
Conc: 20.39 ng/ml



#2 Decachlorobiphenyl

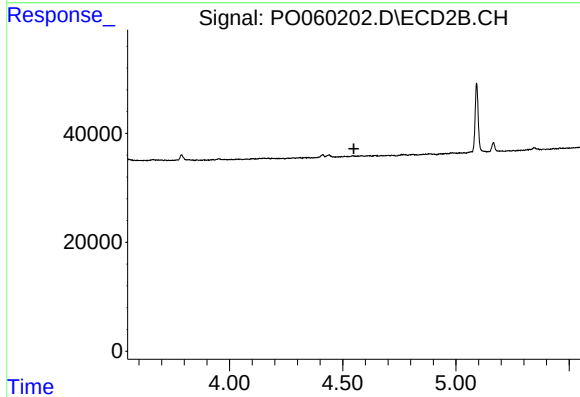
R.T.: 8.345 min
Delta R.T.: -0.014 min
Response: 859647
Conc: 21.32 ng/ml



#3 AR-1016-1

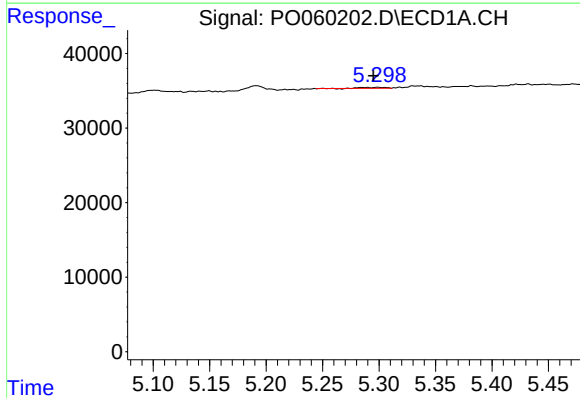
R.T.: 5.300 min
Delta R.T.: 0.025 min
Response: 1601
Conc: 1.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB122742BL



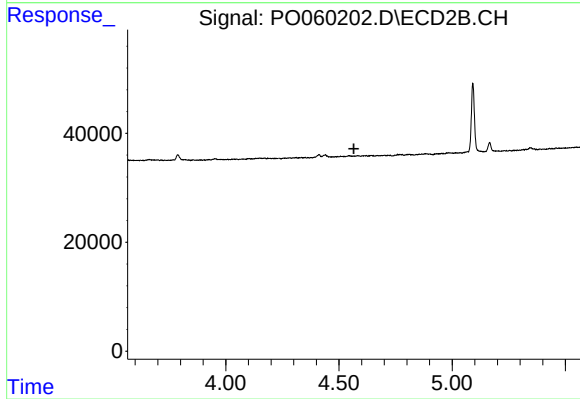
#3 AR-1016-1

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



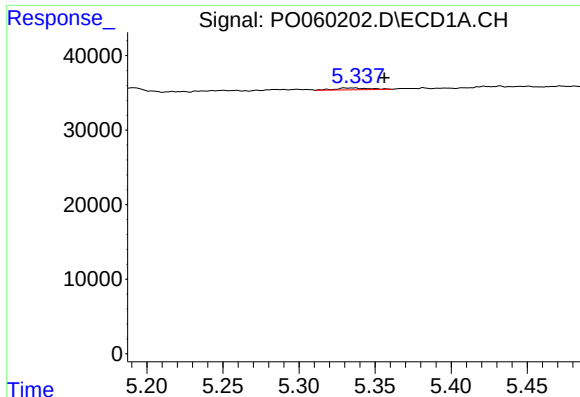
#4 AR-1016-2

R.T.: 5.300 min
Delta R.T.: 0.004 min
Response: 1601
Conc: 0.67 ng/ml



#4 AR-1016-2

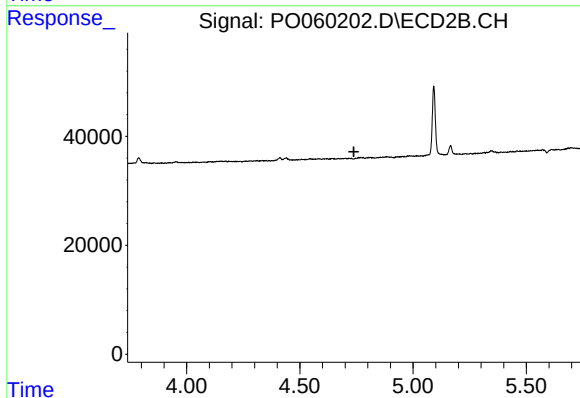
R.T.: 0.000 min
Exp R.T. : 4.566 min
Response: 0
Conc: N.D.



#5 AR-1016-3

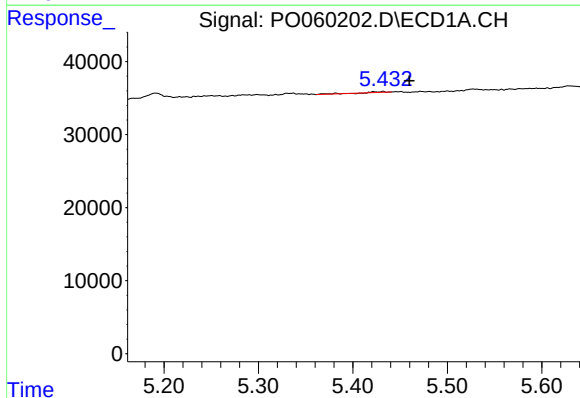
R.T.: 5.334 min
Delta R.T.: -0.022 min
Response: 3750
Conc: 2.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB122742BL



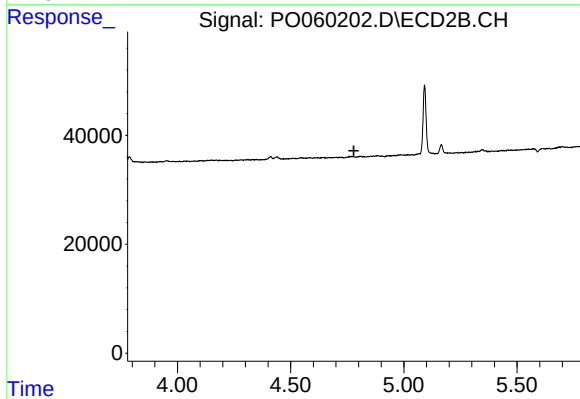
#5 AR-1016-3

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



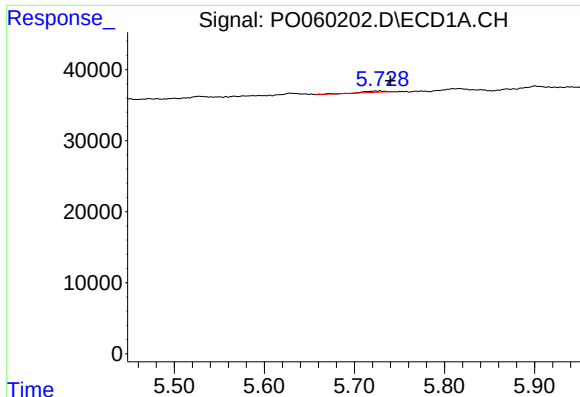
#6 AR-1016-4

R.T.: 5.432 min
Delta R.T.: -0.028 min
Response: 1670
Conc: 1.38 ng/ml



#6 AR-1016-4

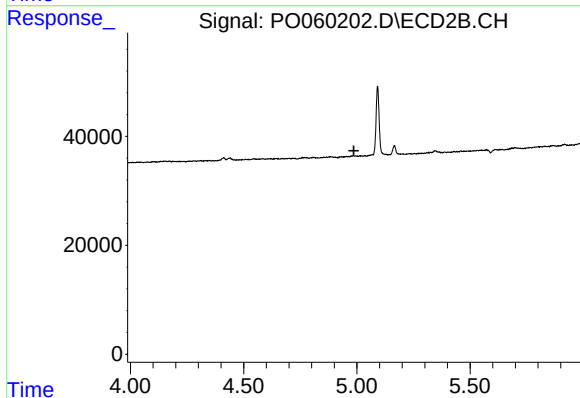
R.T.: 0.000 min
Exp R.T. : 4.779 min
Response: 0
Conc: N.D.



#7 AR-1016-5

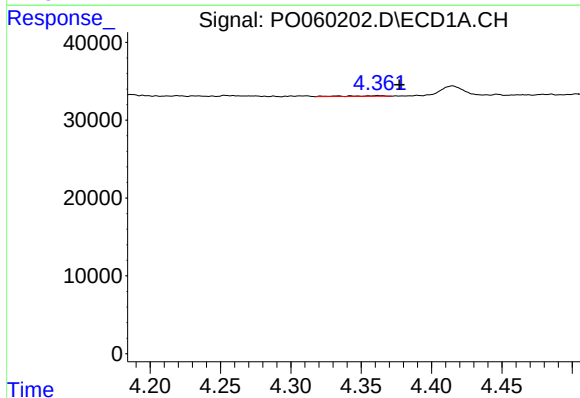
R.T.: 5.727 min
Delta R.T.: -0.013 min
Response: 3319
Conc: 2.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB122742BL



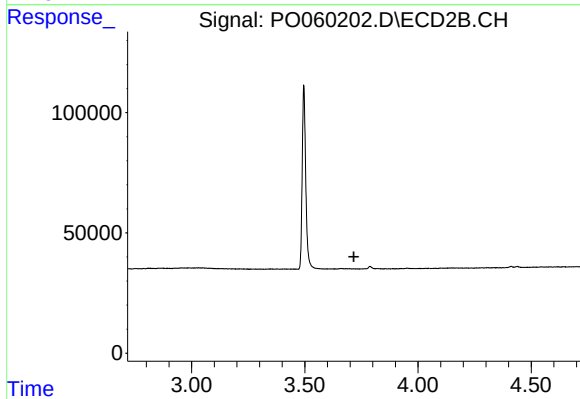
#7 AR-1016-5

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



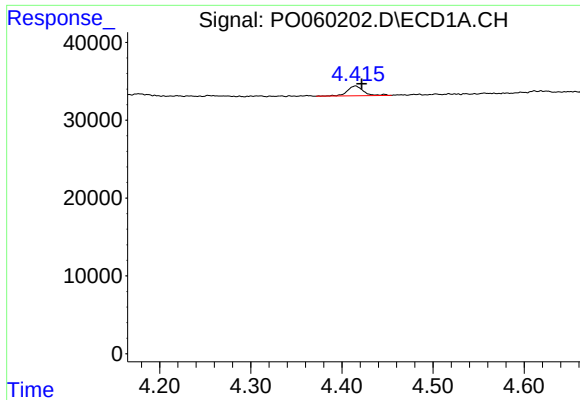
#8 AR-1221-1

R.T.: 4.362 min
Delta R.T.: -0.015 min
Response: 1677
Conc: 3.96 ng/ml



#8 AR-1221-1

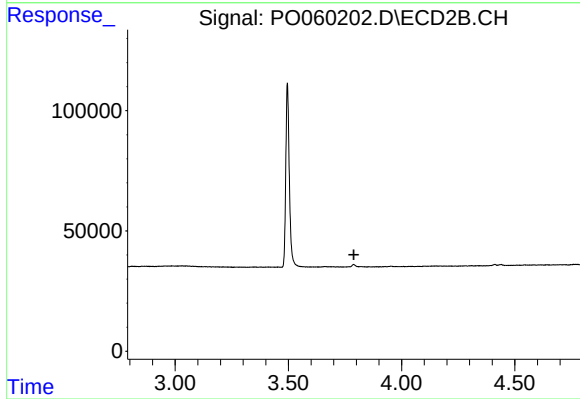
R.T.: 0.000 min
Exp R.T. : 3.717 min
Response: 0
Conc: N.D.



#9 AR-1221-2

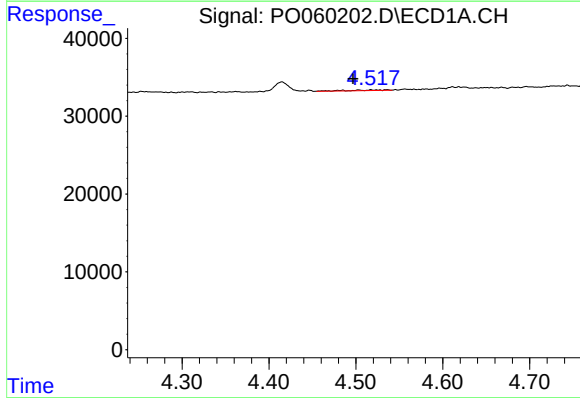
R.T.: 4.415 min
Delta R.T.: -0.007 min
Response: 15371
Conc: 47.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB122742BL



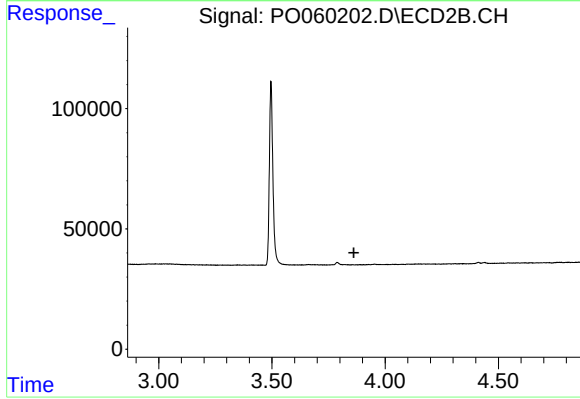
#9 AR-1221-2

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



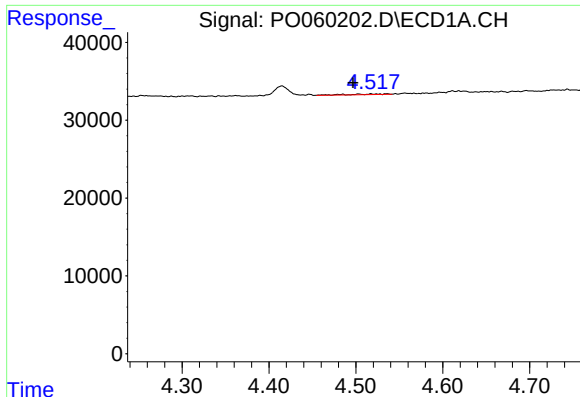
#10 AR-1221-3

R.T.: 4.518 min
Delta R.T.: 0.022 min
Response: 2244
Conc: 2.13 ng/ml



#10 AR-1221-3

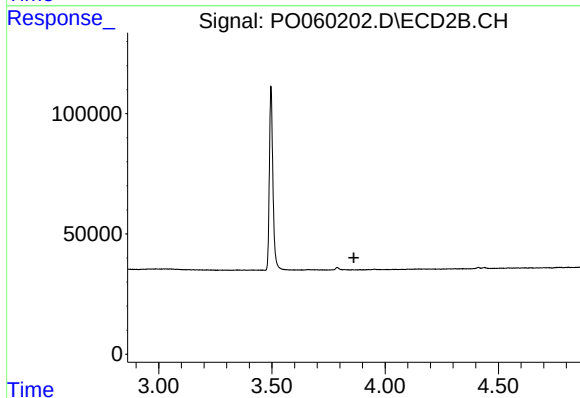
R.T.: 0.000 min
Exp R.T. : 3.862 min
Response: 0
Conc: N.D.



#11 AR-1232-1

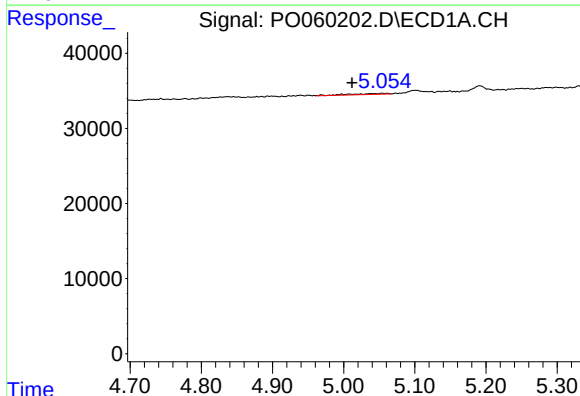
R.T.: 4.518 min
Delta R.T.: 0.022 min
Response: 2244
Conc: 1.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB122742BL



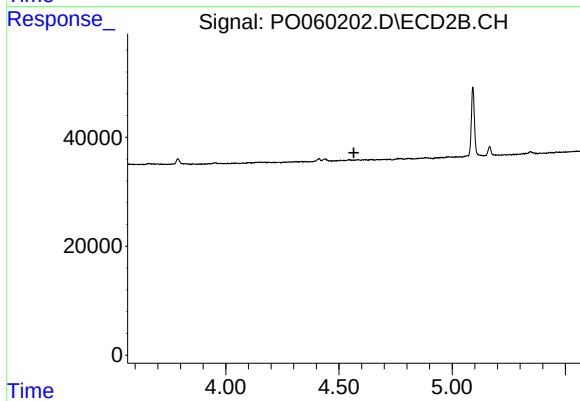
#11 AR-1232-1

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



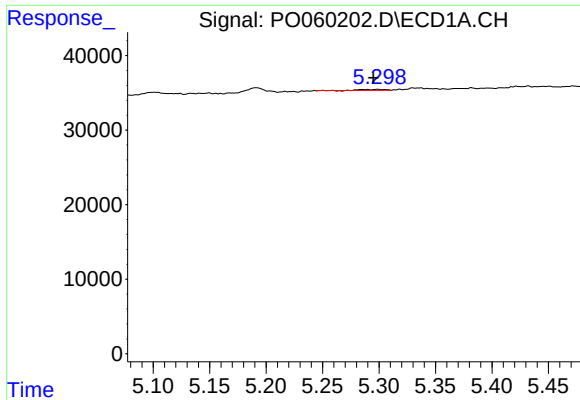
#12 AR-1232-2

R.T.: 5.055 min
Delta R.T.: 0.043 min
Response: 4701
Conc: 6.65 ng/ml



#12 AR-1232-2

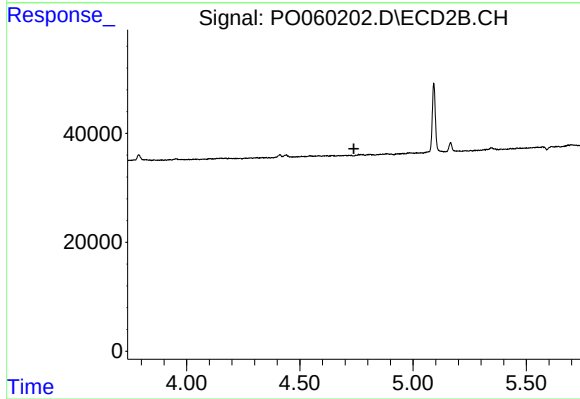
R.T.: 0.000 min
Exp R.T. : 4.566 min
Response: 0
Conc: N.D.



#13 AR-1232-3

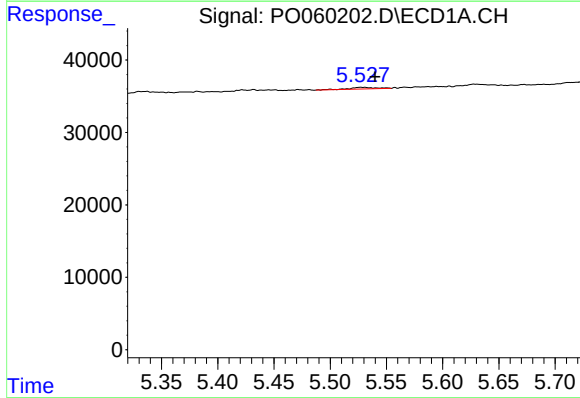
R.T.: 5.300 min
Delta R.T.: 0.004 min
Response: 1601
Conc: 1.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB122742BL



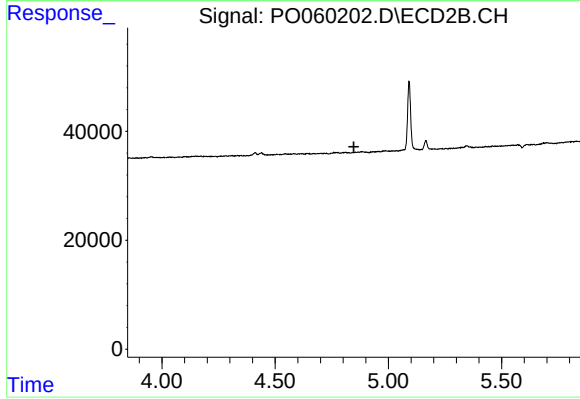
#13 AR-1232-3

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



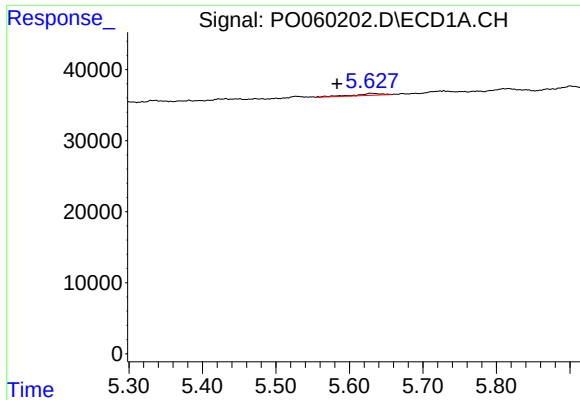
#14 AR-1232-4

R.T.: 5.528 min
Delta R.T.: -0.012 min
Response: 3540
Conc: 4.53 ng/ml



#14 AR-1232-4

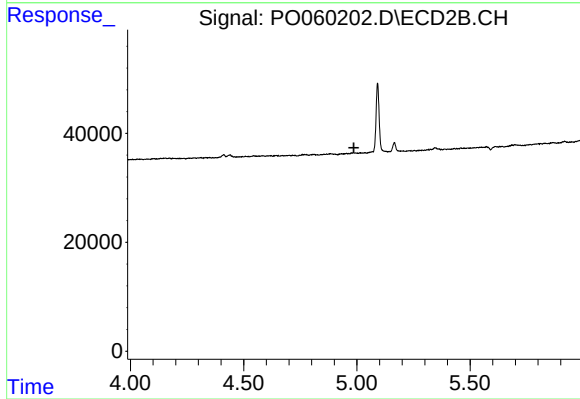
R.T.: 0.000 min
Exp R.T. : 4.848 min
Response: 0
Conc: N.D.



#15 AR-1232-5

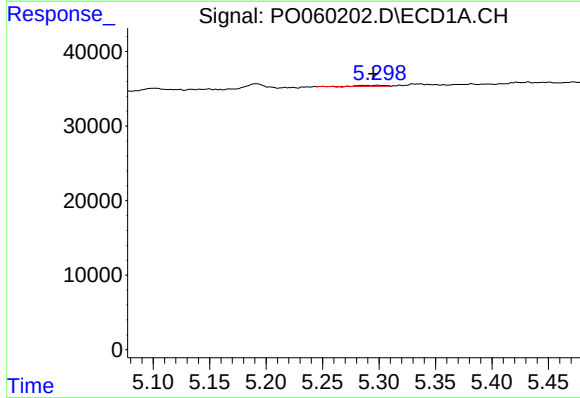
R.T.: 5.630 min
Delta R.T.: 0.047 min
Response: 7040
Conc: 11.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB122742BL



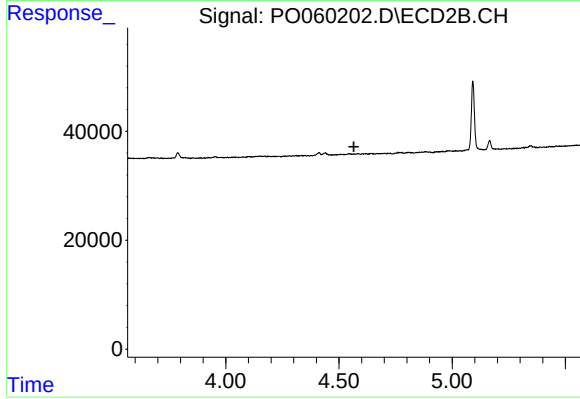
#15 AR-1232-5

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



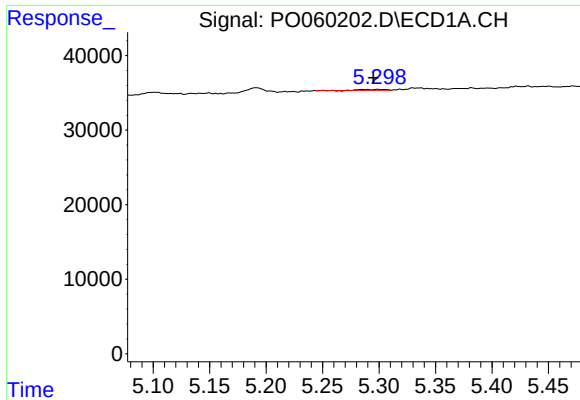
#16 AR-1242-1

R.T.: 5.300 min
Delta R.T.: 0.004 min
Response: 1601
Conc: 1.26 ng/ml



#16 AR-1242-1

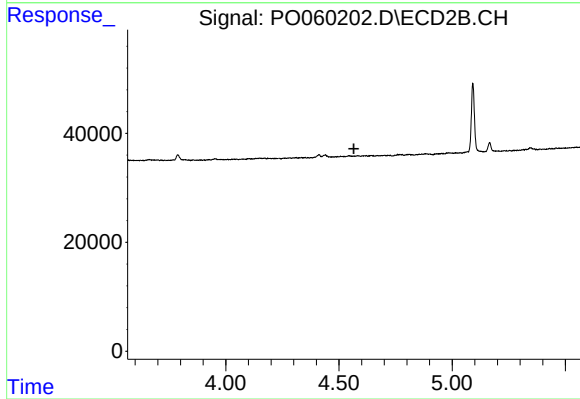
R.T.: 0.000 min
Exp R.T. : 4.566 min
Response: 0
Conc: N.D.



#17 AR-1242-2

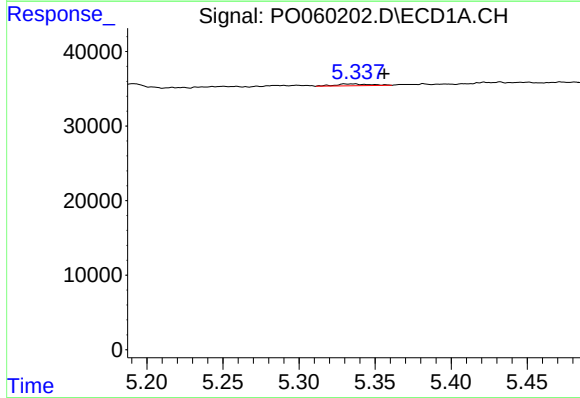
R.T.: 5.300 min
Delta R.T.: 0.004 min
Response: 1601
Conc: 0.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB122742BL



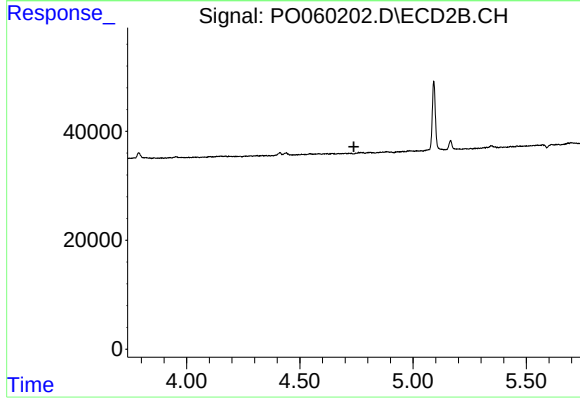
#17 AR-1242-2

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



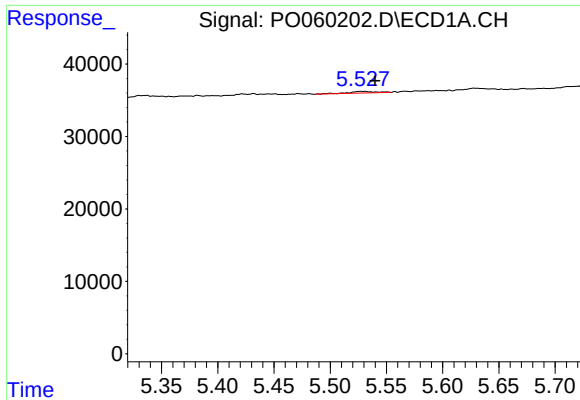
#18 AR-1242-3

R.T.: 5.334 min
Delta R.T.: -0.022 min
Response: 3750
Conc: 3.21 ng/ml



#18 AR-1242-3

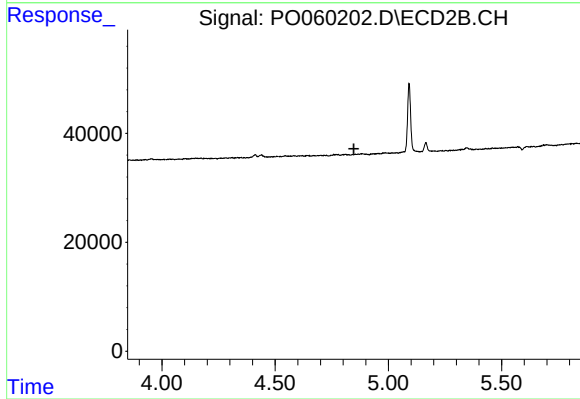
R.T.: 0.000 min
Exp R.T. : 4.738 min
Response: 0
Conc: N.D.



#19 AR-1242-4

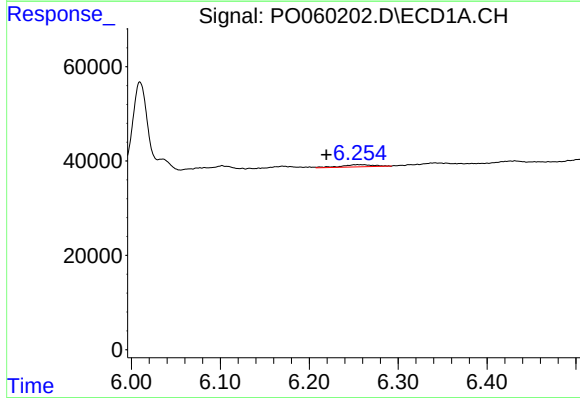
R.T.: 5.528 min
Delta R.T.: -0.012 min
Response: 3540
Conc: 3.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB122742BL



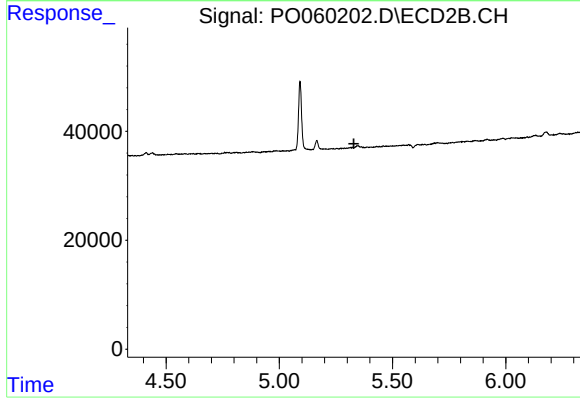
#19 AR-1242-4

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



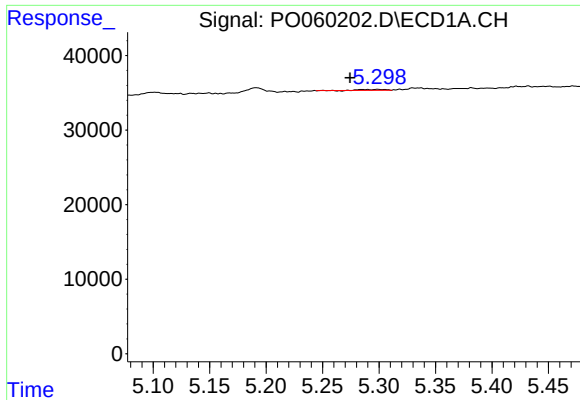
#20 AR-1242-5

R.T.: 6.257 min
Delta R.T.: 0.038 min
Response: 12117
Conc: 9.64 ng/ml



#20 AR-1242-5

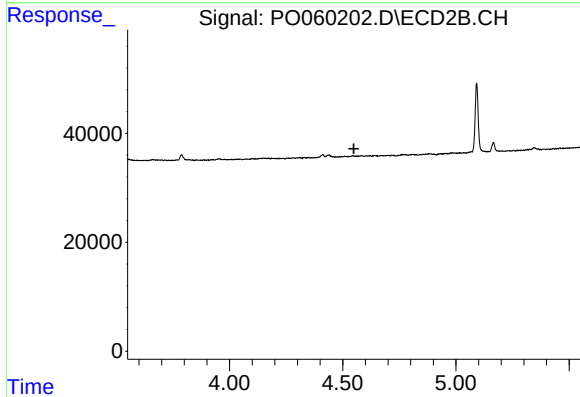
R.T.: 0.000 min
Exp R.T. : 5.330 min
Response: 0
Conc: N.D.



#21 AR-1248-1

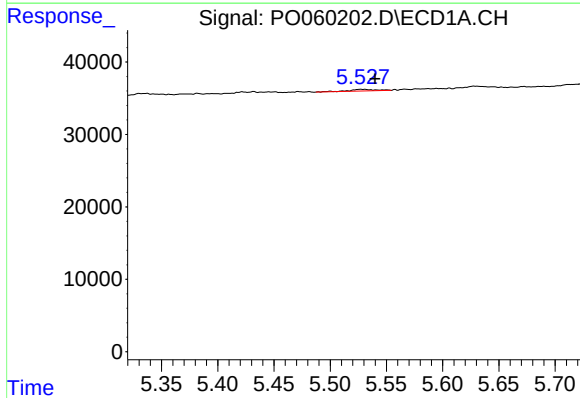
R.T.: 5.300 min
Delta R.T.: 0.025 min
Response: 1601
Conc: 1.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB122742BL



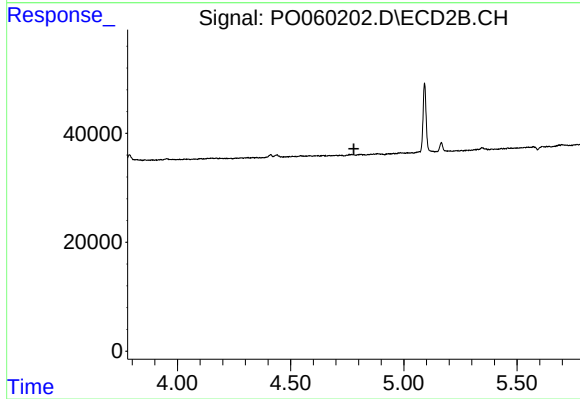
#21 AR-1248-1

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



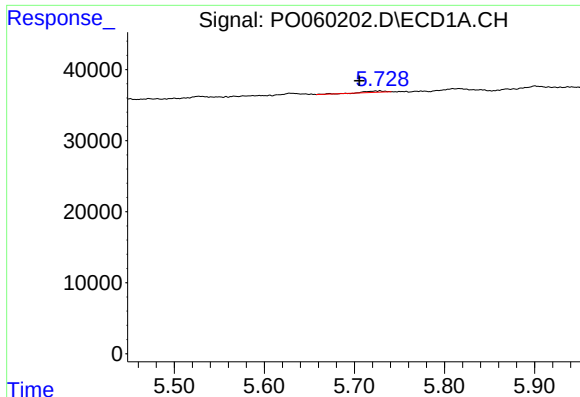
#22 AR-1248-2

R.T.: 5.528 min
Delta R.T.: -0.012 min
Response: 3540
Conc: 2.44 ng/ml



#22 AR-1248-2

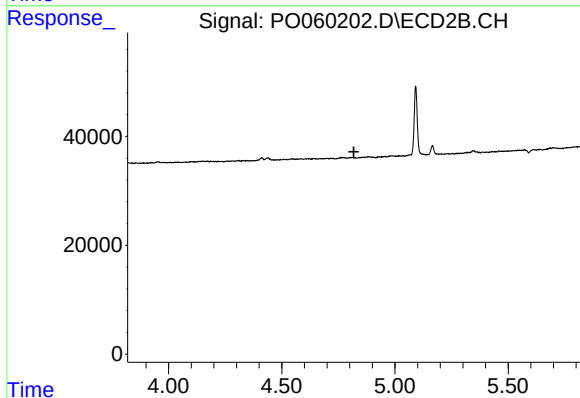
R.T.: 0.000 min
Exp R.T. : 4.779 min
Response: 0
Conc: N.D.



#23 AR-1248-3

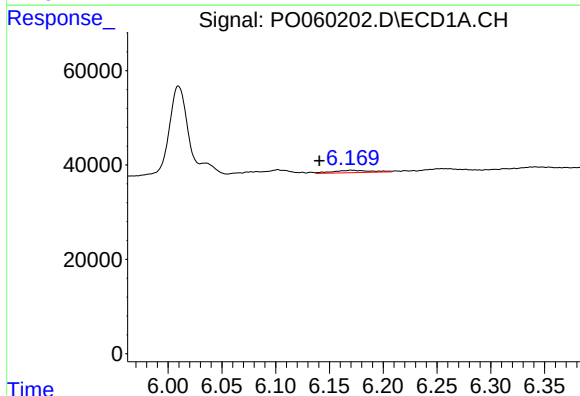
R.T.: 5.727 min
Delta R.T.: 0.022 min
Response: 3319
Conc: 2.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB122742BL



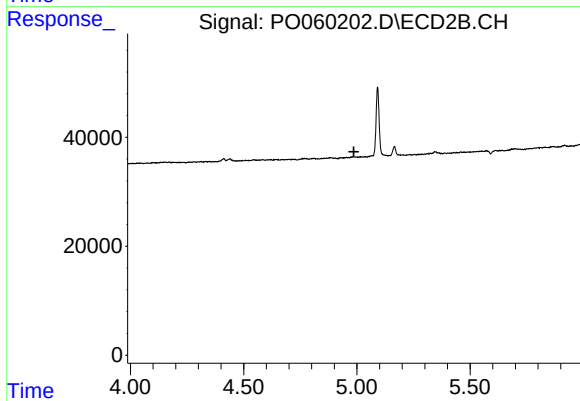
#23 AR-1248-3

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



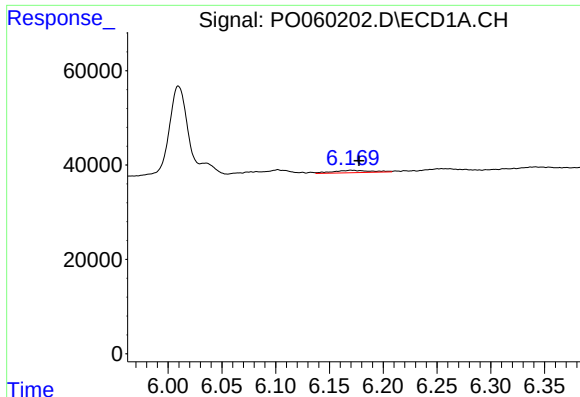
#24 AR-1248-4

R.T.: 6.170 min
Delta R.T.: 0.030 min
Response: 12418
Conc: 6.08 ng/ml



#24 AR-1248-4

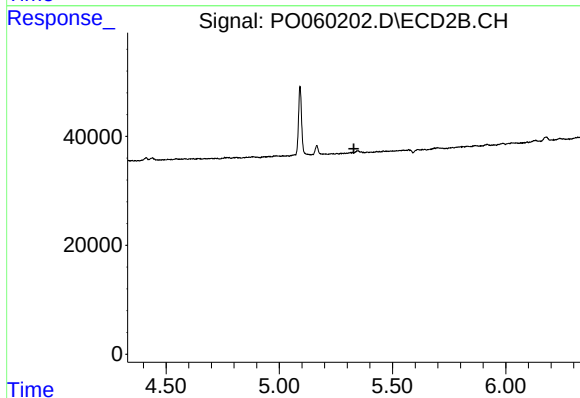
R.T.: 0.000 min
Exp R.T. : 4.987 min
Response: 0
Conc: N.D.



#25 AR-1248-5

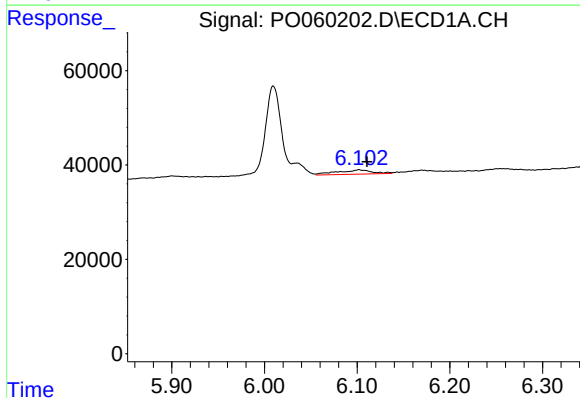
R.T.: 6.170 min
Delta R.T.: -0.007 min
Response: 12418
Conc: 6.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB122742BL



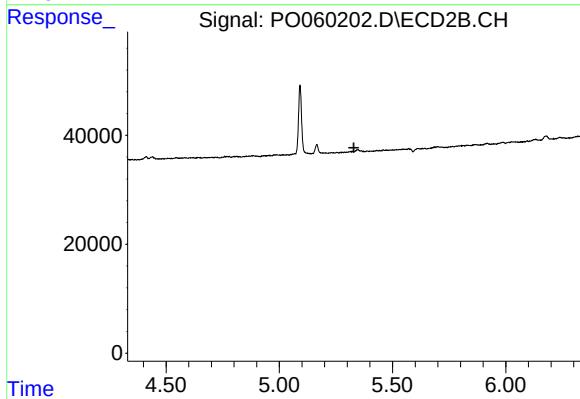
#25 AR-1248-5

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



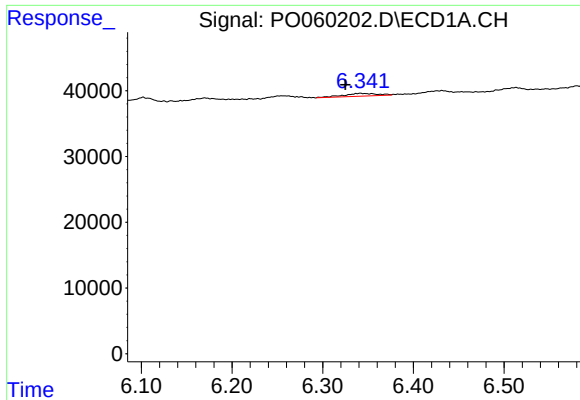
#26 AR-1254-1

R.T.: 6.102 min
Delta R.T.: -0.008 min
Response: 23733
Conc: 11.38 ng/ml



#26 AR-1254-1

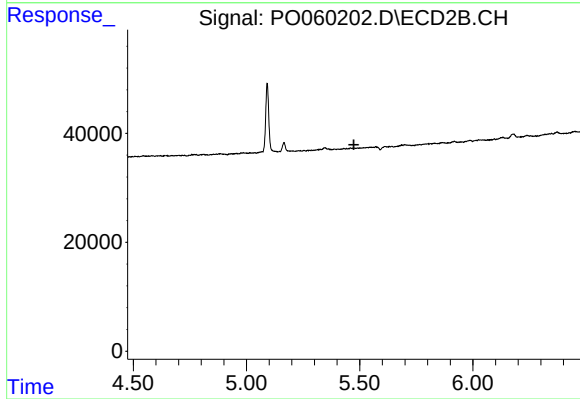
R.T.: 0.000 min
Exp R.T. : 5.330 min
Response: 0
Conc: N.D.



#27 AR-1254-2

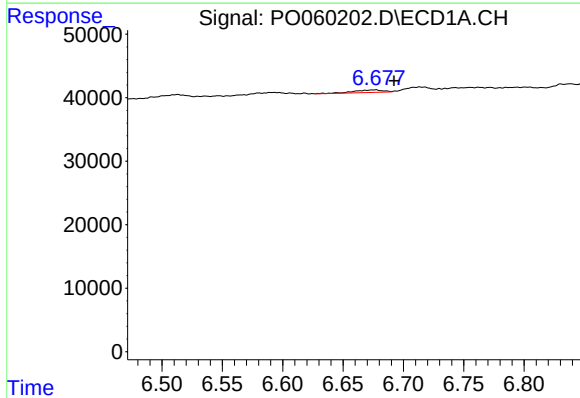
R.T.: 6.342 min
Delta R.T.: 0.016 min
Response: 11187
Conc: 3.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB122742BL



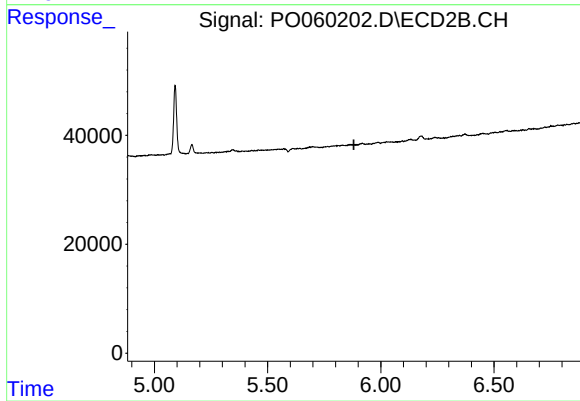
#27 AR-1254-2

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



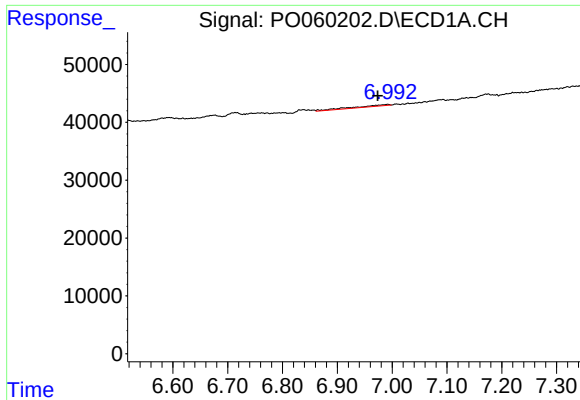
#28 AR-1254-3

R.T.: 6.675 min
Delta R.T.: -0.017 min
Response: 6690
Conc: 1.89 ng/ml



#28 AR-1254-3

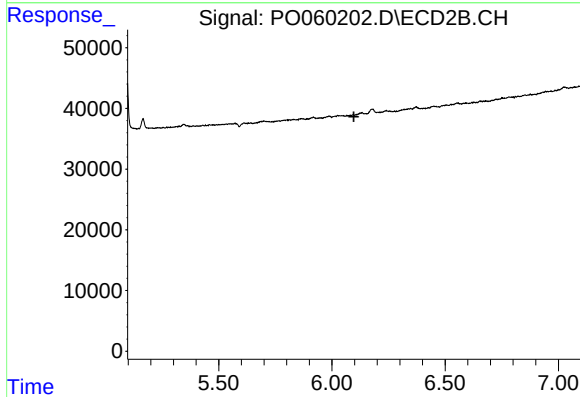
R.T.: 0.000 min
Exp R.T. : 5.881 min
Response: 0
Conc: N.D.



#29 AR-1254-4

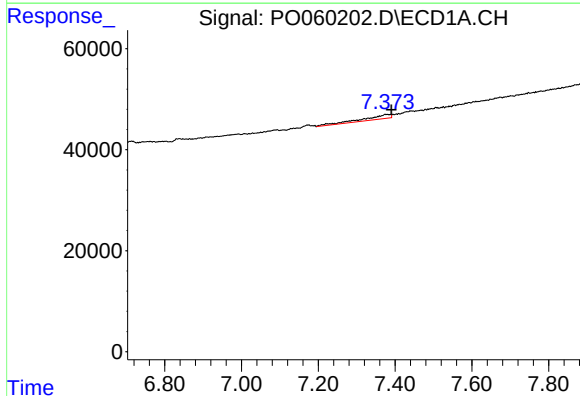
R.T.: 6.992 min
Delta R.T.: 0.018 min
Response: 11289
Conc: 3.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB122742BL



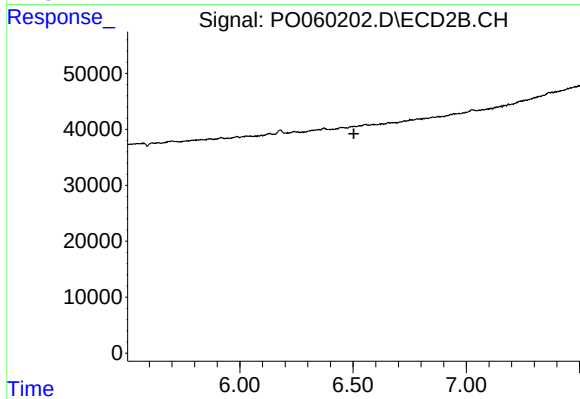
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.097 min
Response: 0
Conc: N.D.



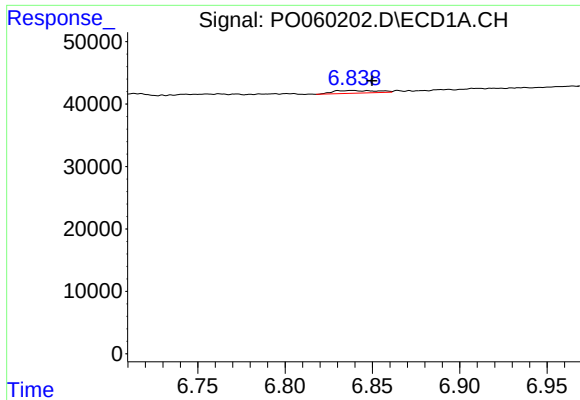
#30 AR-1254-5

R.T.: 7.377 min
Delta R.T.: -0.013 min
Response: 43469
Conc: 14.06 ng/ml



#30 AR-1254-5

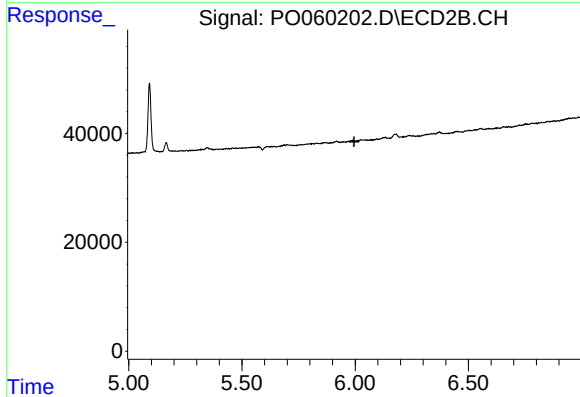
R.T.: 0.000 min
Exp R.T. : 6.503 min
Response: 0
Conc: N.D.



#31 AR-1260-1

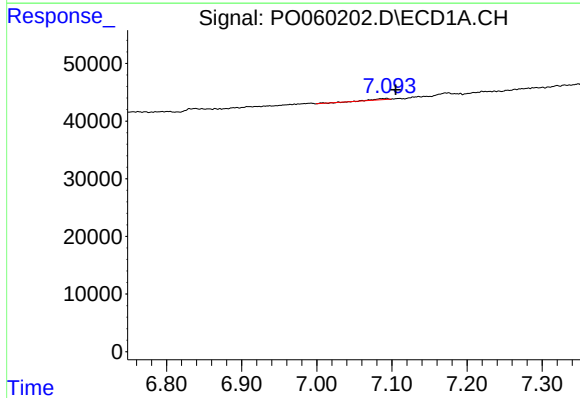
R.T.: 6.838 min
Delta R.T.: -0.012 min
Response: 7589
Conc: 2.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB122742BL



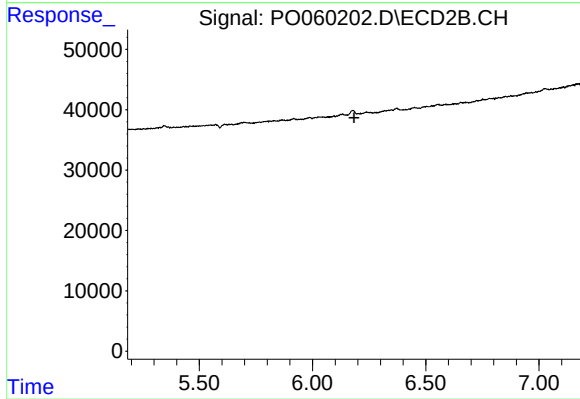
#31 AR-1260-1

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



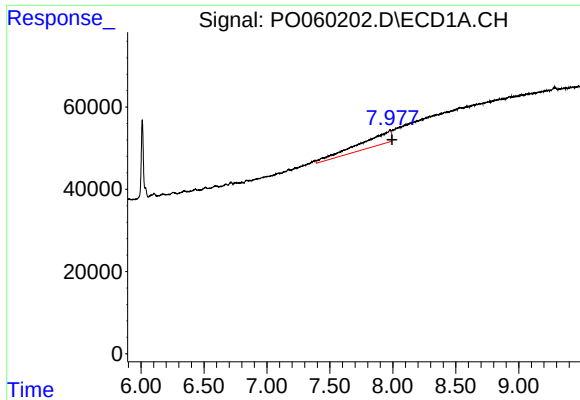
#32 AR-1260-2

R.T.: 7.091 min
Delta R.T.: -0.014 min
Response: 3228
Conc: 0.87 ng/ml



#32 AR-1260-2

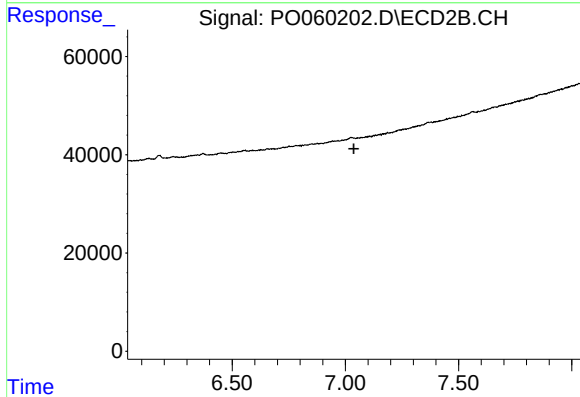
R.T.: 0.000 min
Exp R.T. : 6.183 min
Response: 0
Conc: N.D.



#35 AR-1260-5

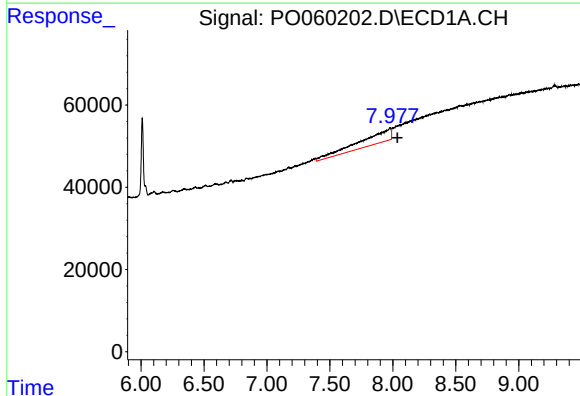
R.T.: 7.976 min
Delta R.T.: -0.018 min
Response: 548428
Conc: 77.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB122742BL



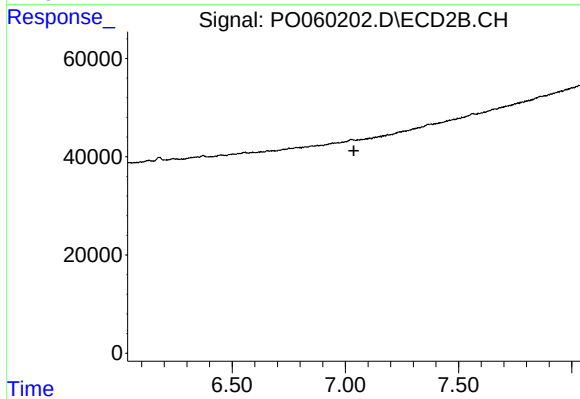
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.037 min
Response: 0
Conc: N.D.



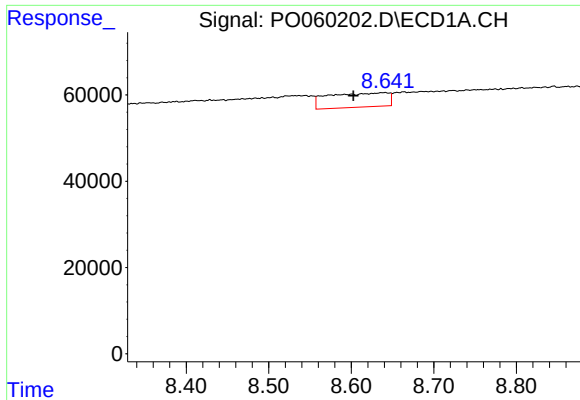
#37 AR-1262-2

R.T.: 7.976 min
Delta R.T.: -0.062 min
Response: 548428
Conc: 71.08 ng/ml



#37 AR-1262-2

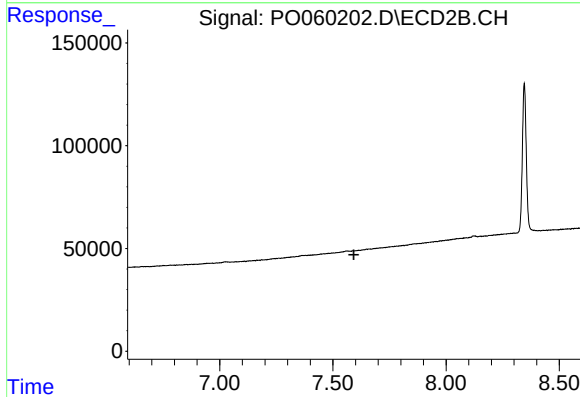
R.T.: 0.000 min
Exp R.T. : 7.037 min
Response: 0
Conc: N.D.



#43 AR-1268-3

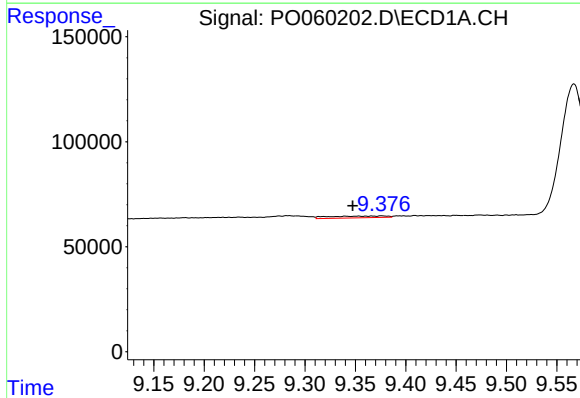
R.T.: 8.640 min
Delta R.T.: 0.037 min
Response: 167465
Conc: 23.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB122742BL



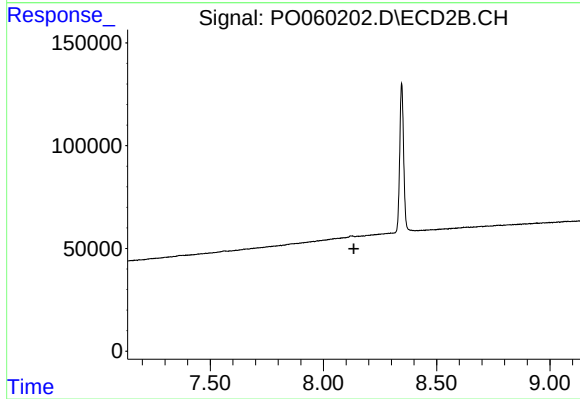
#43 AR-1268-3

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



#45 AR-1268-5

R.T.: 9.377 min
Delta R.T.: 0.029 min
Response: 33069
Conc: 1.79 ng/ml



#45 AR-1268-5

R.T.: 8.120 min
Delta R.T.: -0.014 min
Response: -320199
Conc: N.D.