

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0082919\
 Data File : P0060032.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 29 Aug 2019 19:37
 Operator : SM/AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 I.BLK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 30 01:08:08 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0081719.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Aug 28 13:30:59 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...	4.125	3.499	793296	655437	22.657	18.209
2)	SA Decachlor...	9.588	8.357	924338	694660	17.375	17.228
Target Compounds							
4)	L1 AR-1016-2	5.345	0.000	10002	0	4.181	N.D. #
5)	L1 AR-1016-3	5.345	0.000	10002	0	6.715	N.D. #
8)	L2 AR-1221-1	4.343	0.000	2778	0	6.561	N.D. #
9)	L2 AR-1221-2	4.425	0.000	12737	0	39.216	N.D. #
10)	L2 AR-1221-3	4.458	0.000	1966	0	1.869	N.D. #
11)	L3 AR-1232-1	4.458	0.000	1966	0	1.578	N.D. #
12)	L3 AR-1232-2	5.058	0.000	14518	0	20.552	N.D. #
13)	L3 AR-1232-3	5.345	0.000	10002	0	6.531	N.D. #
15)	L3 AR-1232-5	5.613	0.000	17932	0	29.830	N.D. #
16)	L4 AR-1242-1	5.345	0.000	10002	0	7.879	N.D. #
17)	L4 AR-1242-2	5.345	0.000	10002	0	5.390	N.D. #
18)	L4 AR-1242-3	5.345	0.000	10002	0	8.557	N.D. #
23)	L5 AR-1248-3	5.644	0.000	4939	0	2.972	N.D. #
24)	L5 AR-1248-4	6.119	0.000	51281	0	25.087	N.D. #
25)	L5 AR-1248-5	6.119	0.000	51281	0	25.859	N.D. #
26)	L6 AR-1254-1	6.119	0.000	51281	0	24.578	N.D. #
27)	L6 AR-1254-2	6.334	0.000	92069	0	27.596	N.D. #
28)	L6 AR-1254-3	6.687	0.000	205696	0	57.968	N.D. #
29)	L6 AR-1254-4	6.974	0.000	97998	0	33.270	N.D. #
31)	L7 AR-1260-1	6.876	0.000	52268	0	19.389	N.D. #
32)	L7 AR-1260-2	7.054	0.000	81924	0	22.079	N.D. #
40)	L8 AR-1262-5	8.954	0.000	176996	0	68.962	N.D. #
43)	L9 AR-1268-3	8.551	0.000	2238139	0	317.520	N.D. #
44)	L9 AR-1268-4	8.954	0.000	176996	0	63.667	N.D. #

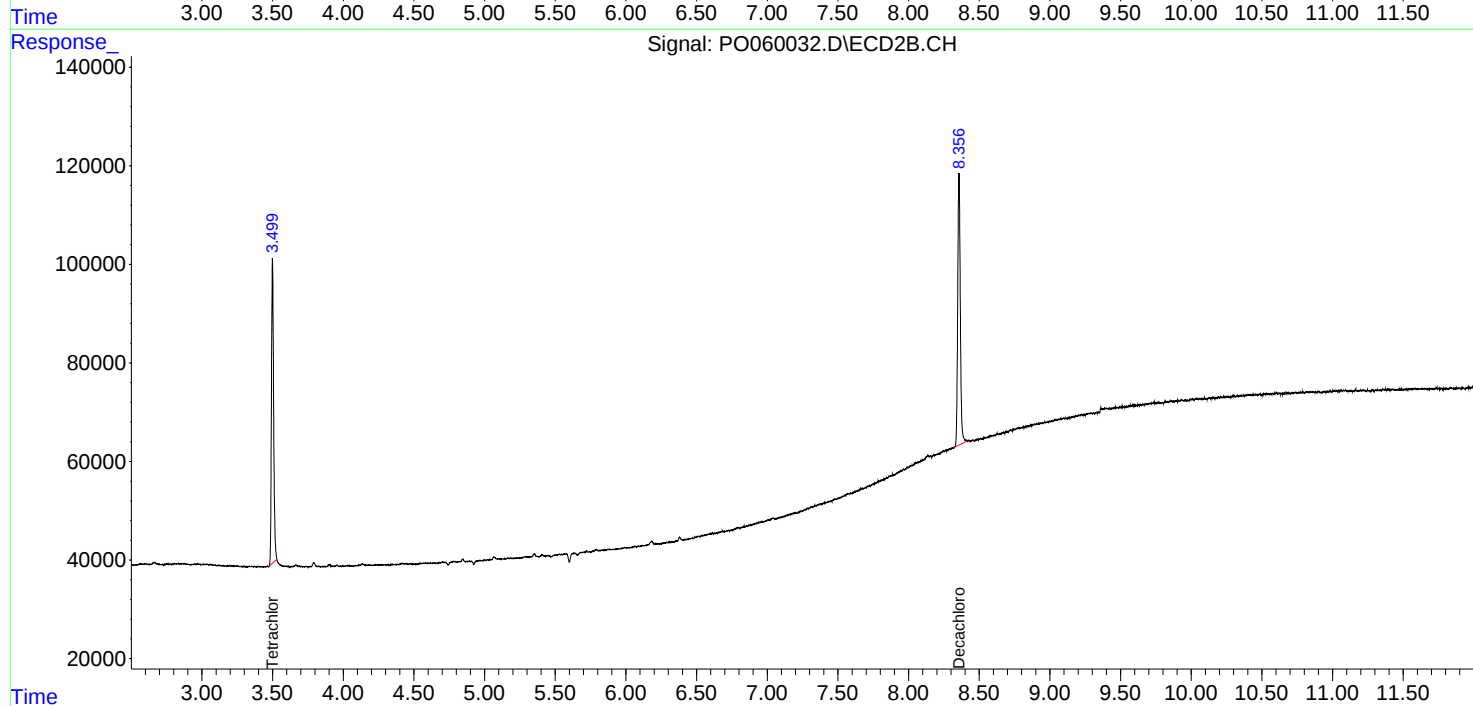
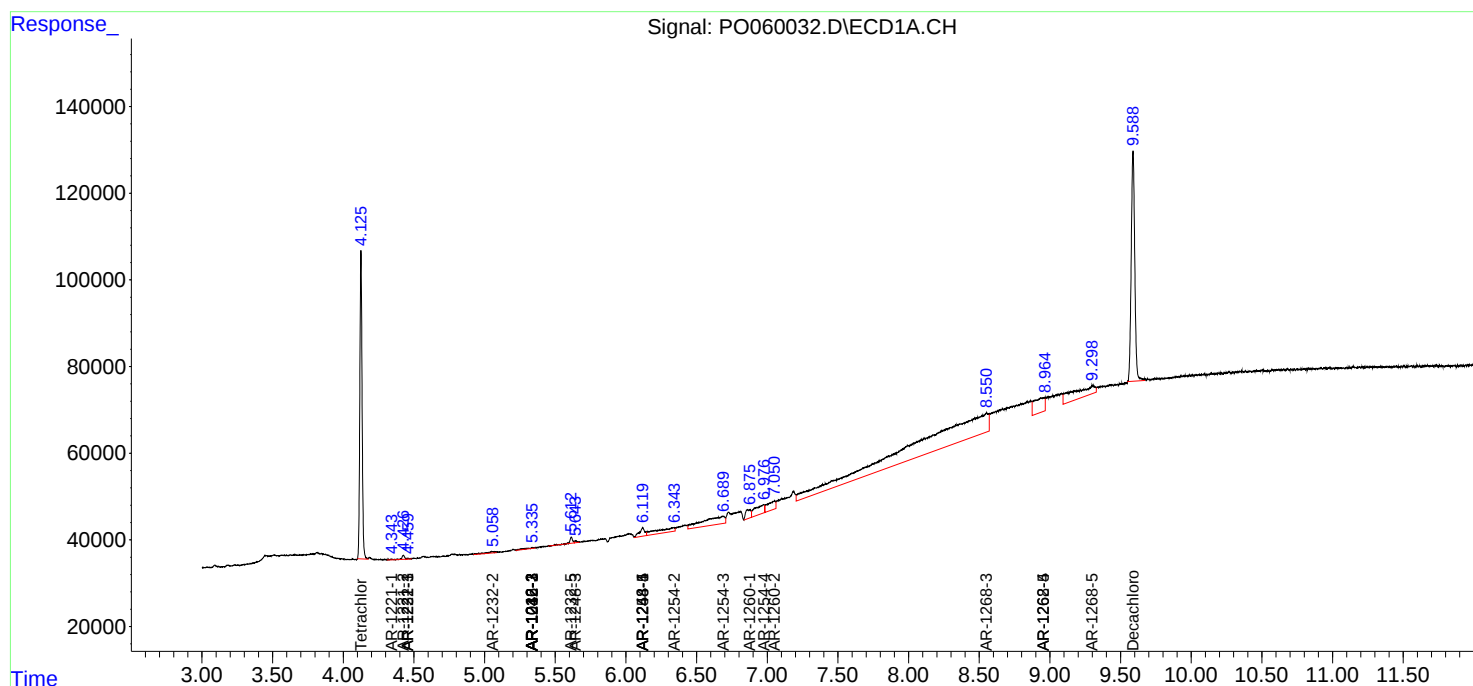
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

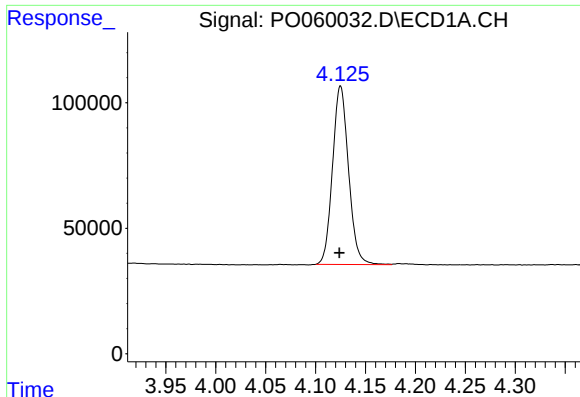
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO082919\
Data File : PO060032.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 29 Aug 2019 19:37
Operator : SM/AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 30 01:08:08 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO081719.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Aug 28 13:30:59 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

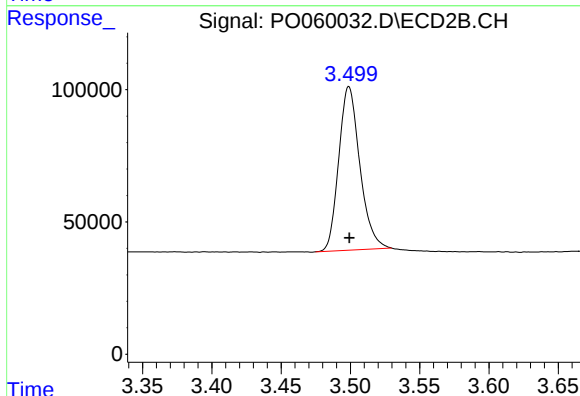




#1 Tetrachloro-m-xylene

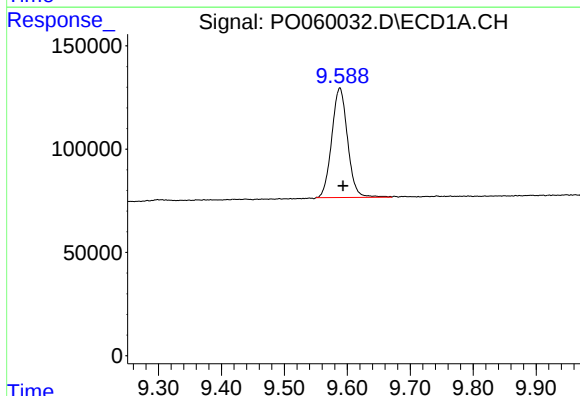
R.T.: 4.125 min
Delta R.T.: 0.001 min
Response: 793296
Conc: 22.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



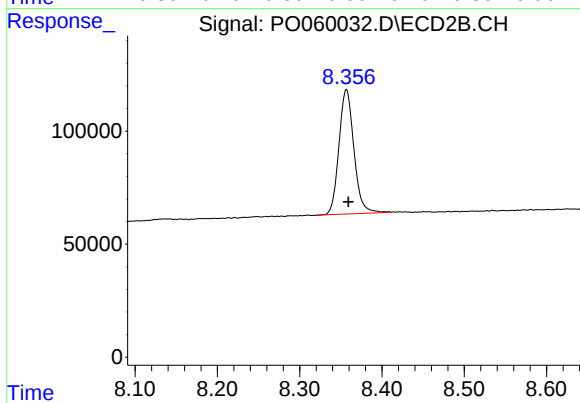
#1 Tetrachloro-m-xylene

R.T.: 3.499 min
Delta R.T.: 0.000 min
Response: 655437
Conc: 18.21 ng/ml



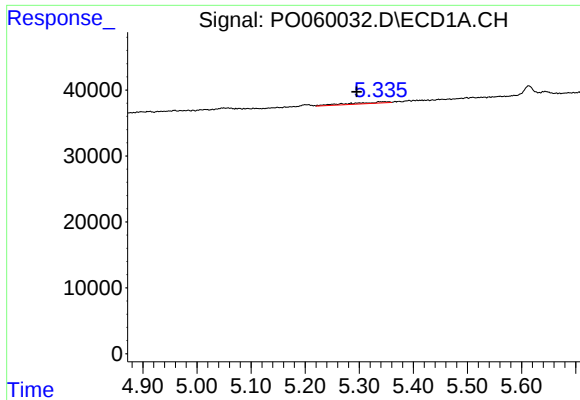
#2 Decachlorobiphenyl

R.T.: 9.588 min
Delta R.T.: -0.005 min
Response: 924338
Conc: 17.37 ng/ml



#2 Decachlorobiphenyl

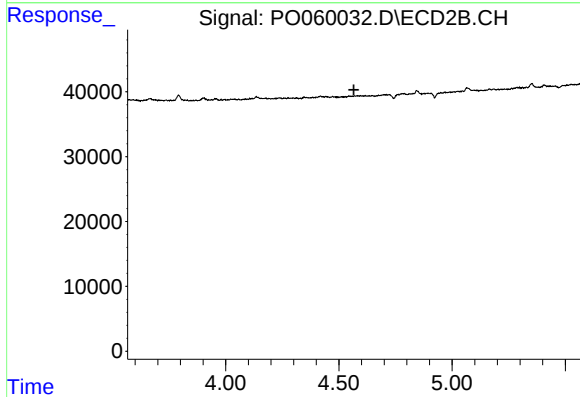
R.T.: 8.357 min
Delta R.T.: -0.002 min
Response: 694660
Conc: 17.23 ng/ml



#4 AR-1016-2

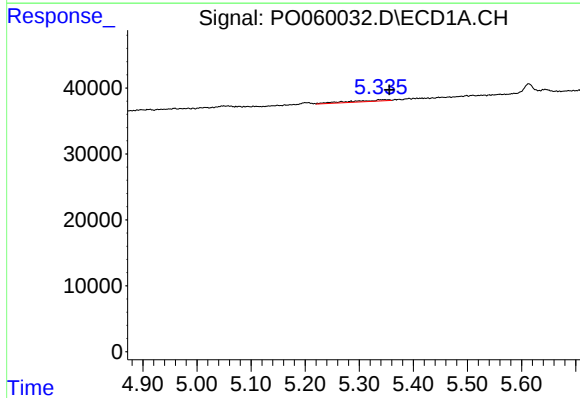
R.T.: 5.345 min
Delta R.T.: 0.050 min
Response: 10002
Conc: 4.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



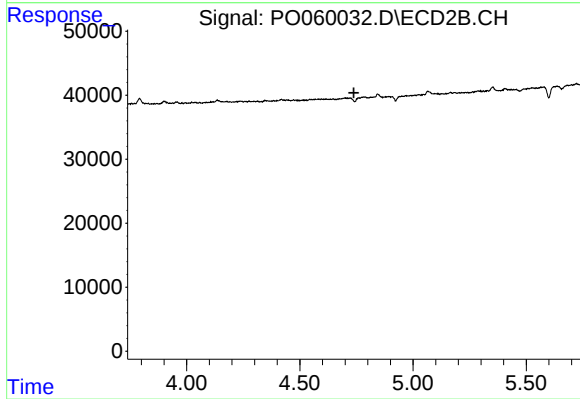
#4 AR-1016-2

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



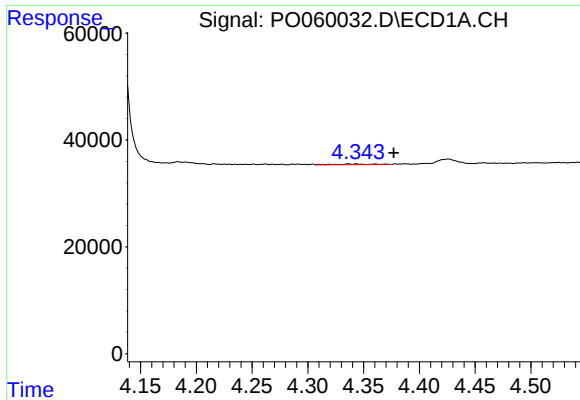
#5 AR-1016-3

R.T.: 5.345 min
Delta R.T.: -0.011 min
Response: 10002
Conc: 6.71 ng/ml



#5 AR-1016-3

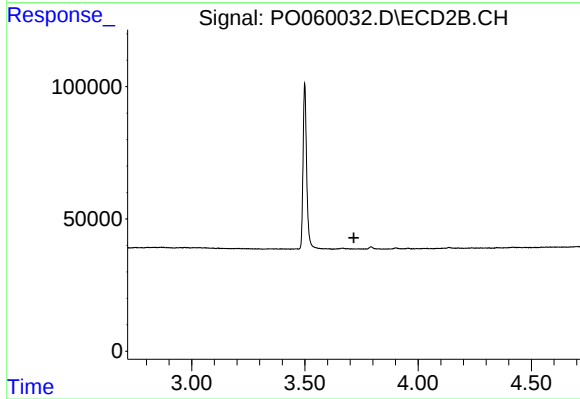
R.T.: 0.000 min
Exp R.T. : 4.738 min
Response: 0
Conc: N.D.



#8 AR-1221-1

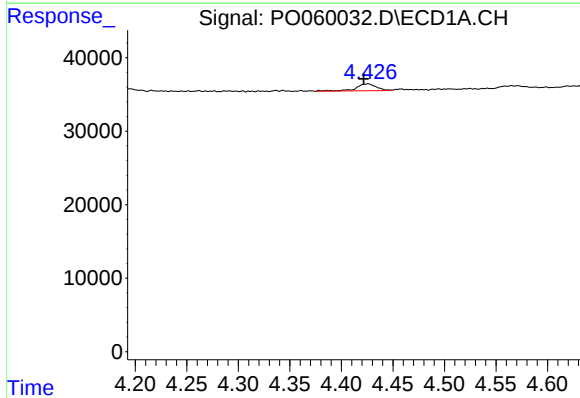
R.T.: 4.343 min
Delta R.T.: -0.035 min
Response: 2778
Conc: 6.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



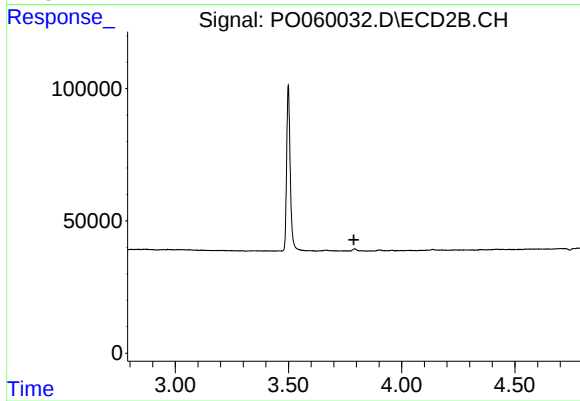
#8 AR-1221-1

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



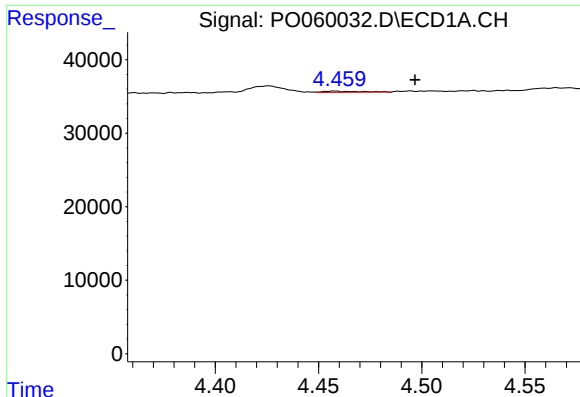
#9 AR-1221-2

R.T.: 4.425 min
Delta R.T.: 0.003 min
Response: 12737
Conc: 39.22 ng/ml



#9 AR-1221-2

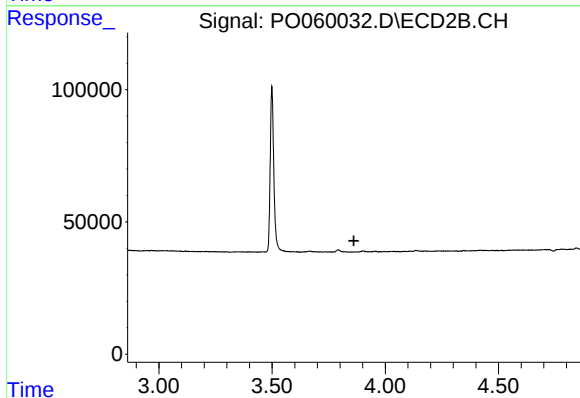
R.T.: 0.000 min
Exp R.T. : 3.789 min
Response: 0
Conc: N.D.



#10 AR-1221-3

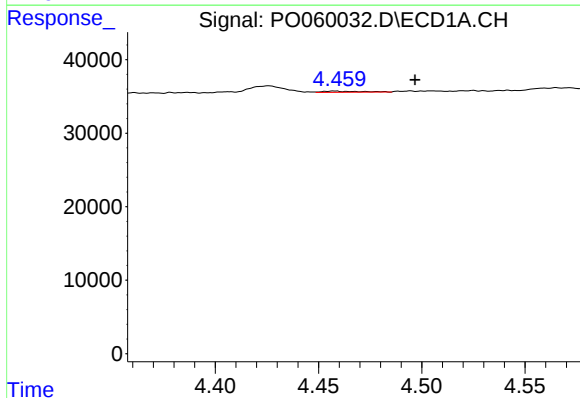
R.T.: 4.458 min
Delta R.T.: -0.039 min
Response: 1966
Conc: 1.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



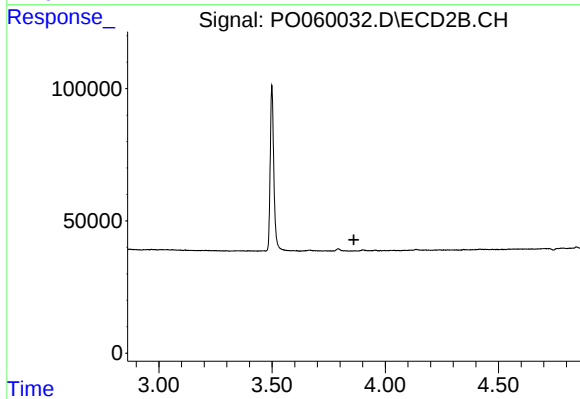
#10 AR-1221-3

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



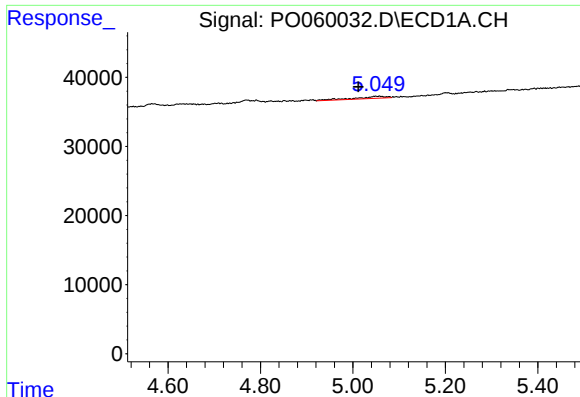
#11 AR-1232-1

R.T.: 4.458 min
Delta R.T.: -0.039 min
Response: 1966
Conc: 1.58 ng/ml



#11 AR-1232-1

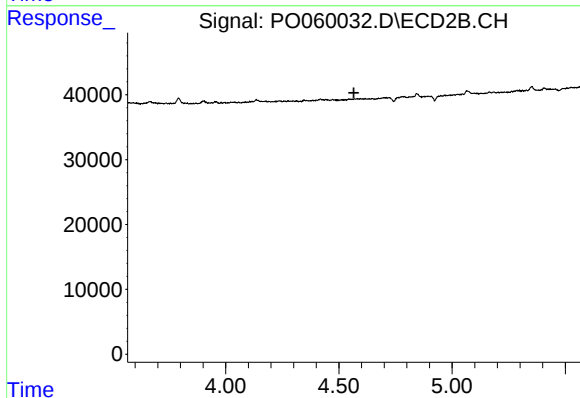
R.T.: 0.000 min
Exp R.T. : 3.862 min
Response: 0
Conc: N.D.



#12 AR-1232-2

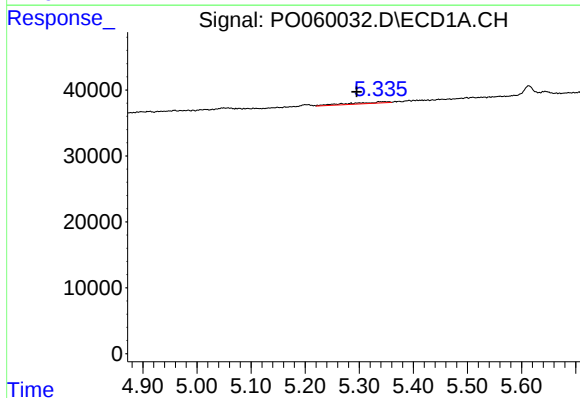
R.T.: 5.058 min
Delta R.T.: 0.046 min
Response: 14518
Conc: 20.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



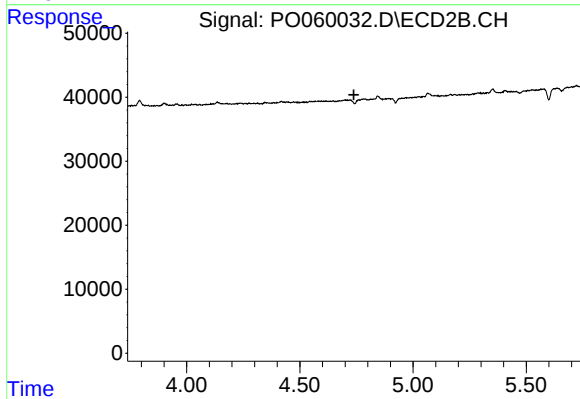
#12 AR-1232-2

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



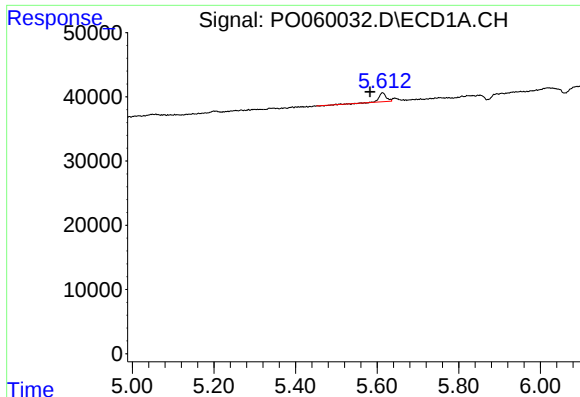
#13 AR-1232-3

R.T.: 5.345 min
Delta R.T.: 0.050 min
Response: 10002
Conc: 6.53 ng/ml



#13 AR-1232-3

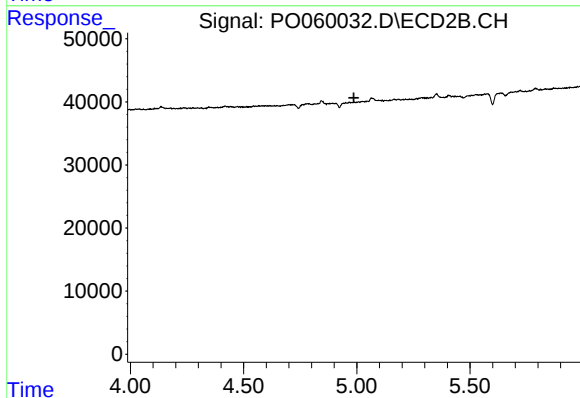
R.T.: 0.000 min
Exp R.T. : 4.738 min
Response: 0
Conc: N.D.



#15 AR-1232-5

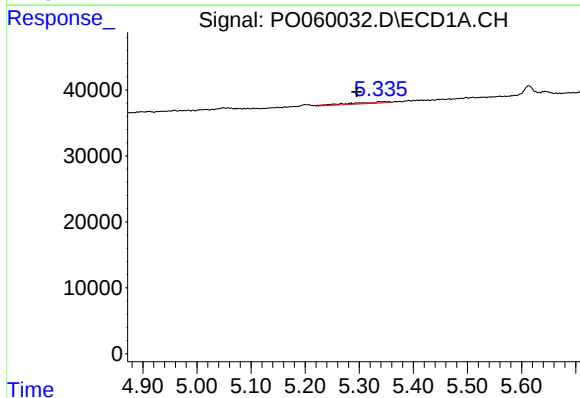
R.T.: 5.613 min
Delta R.T.: 0.030 min
Response: 17932
Conc: 29.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



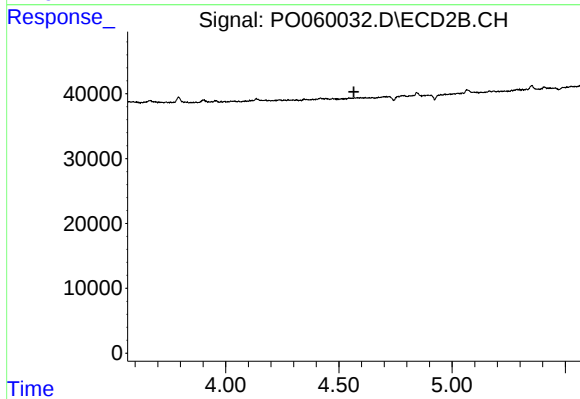
#15 AR-1232-5

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



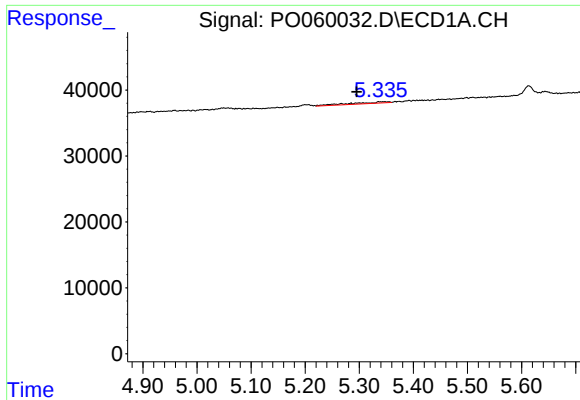
#16 AR-1242-1

R.T.: 5.345 min
Delta R.T.: 0.050 min
Response: 10002
Conc: 7.88 ng/ml



#16 AR-1242-1

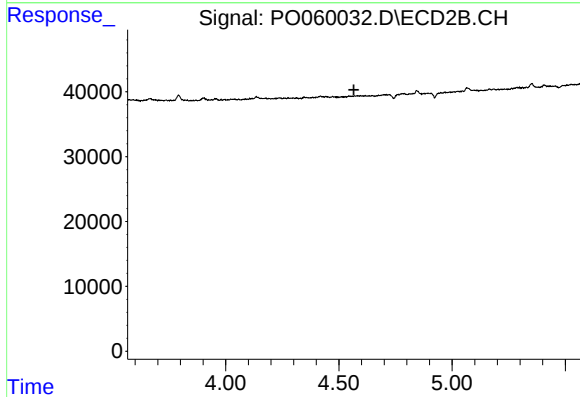
R.T.: 0.000 min
Exp R.T. : 4.566 min
Response: 0
Conc: N.D.



#17 AR-1242-2

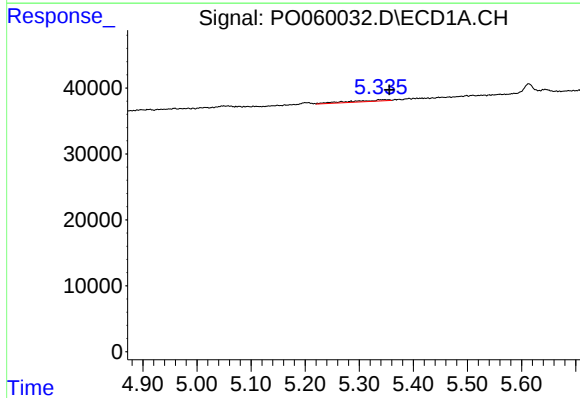
R.T.: 5.345 min
Delta R.T.: 0.050 min
Response: 10002
Conc: 5.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



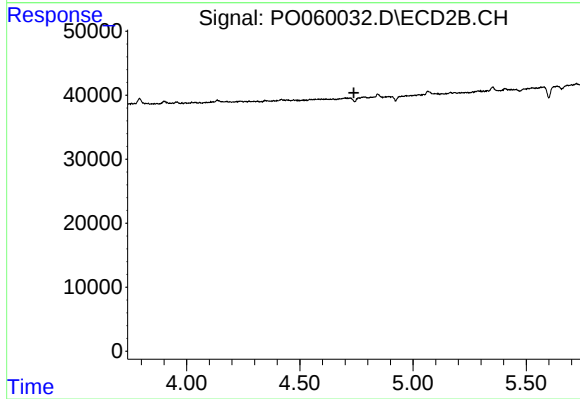
#17 AR-1242-2

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



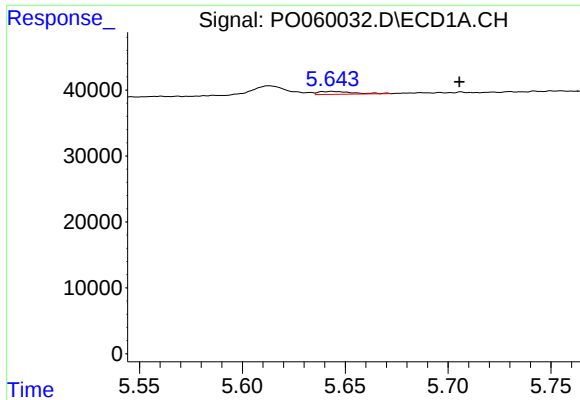
#18 AR-1242-3

R.T.: 5.345 min
Delta R.T.: -0.011 min
Response: 10002
Conc: 8.56 ng/ml



#18 AR-1242-3

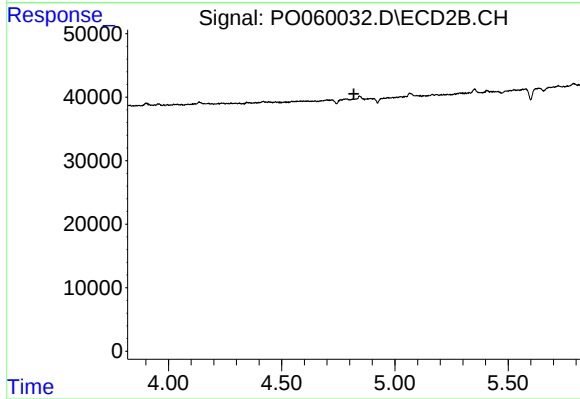
R.T.: 0.000 min
Exp R.T. : 4.738 min
Response: 0
Conc: N.D.



#23 AR-1248-3

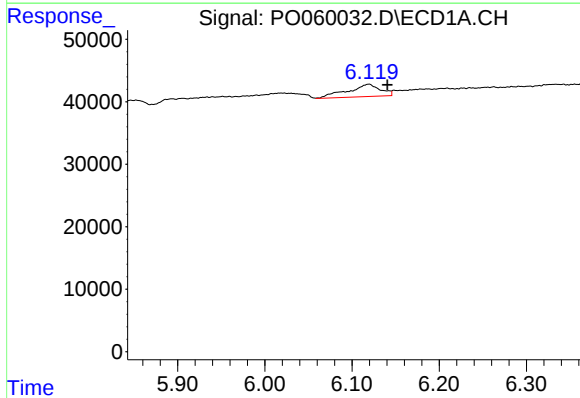
R.T.: 5.644 min
Delta R.T.: -0.062 min
Response: 4939
Conc: 2.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



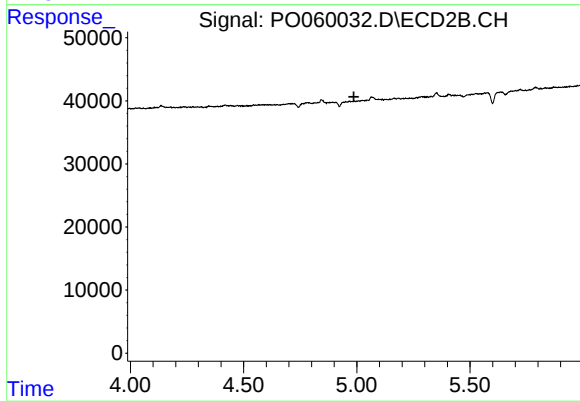
#23 AR-1248-3

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



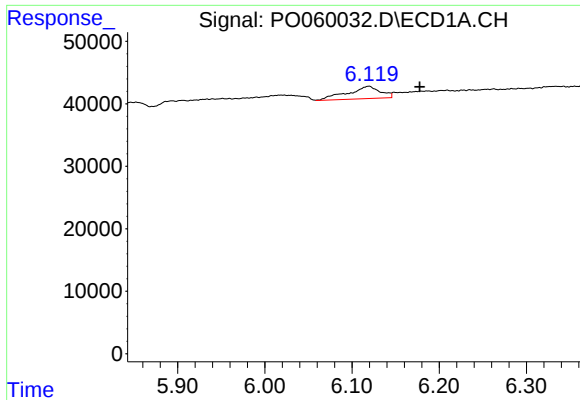
#24 AR-1248-4

R.T.: 6.119 min
Delta R.T.: -0.022 min
Response: 51281
Conc: 25.09 ng/ml



#24 AR-1248-4

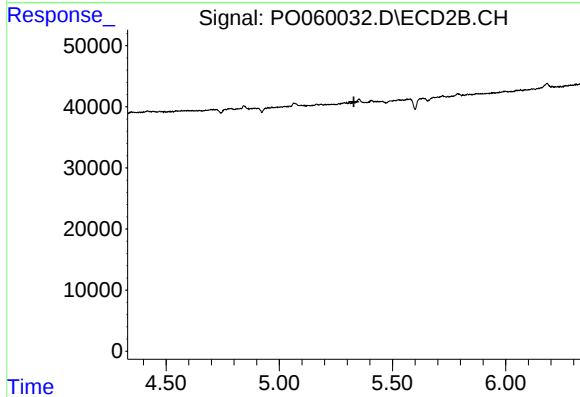
R.T.: 0.000 min
Exp R.T. : 4.987 min
Response: 0
Conc: N.D.



#25 AR-1248-5

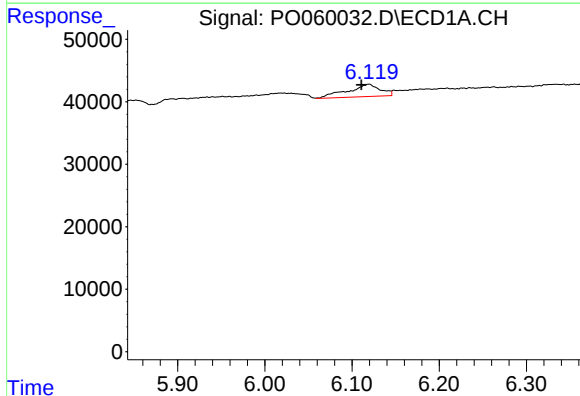
R.T.: 6.119 min
Delta R.T.: -0.059 min
Response: 51281
Conc: 25.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



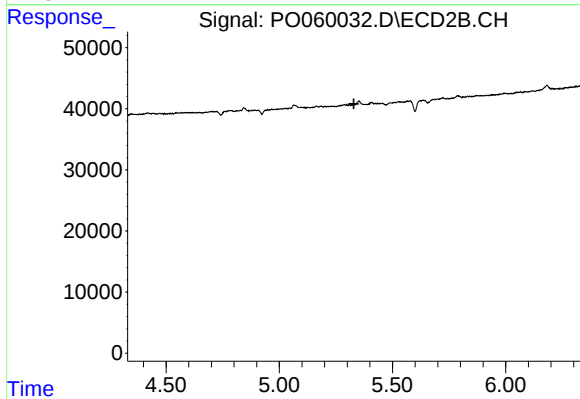
#25 AR-1248-5

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



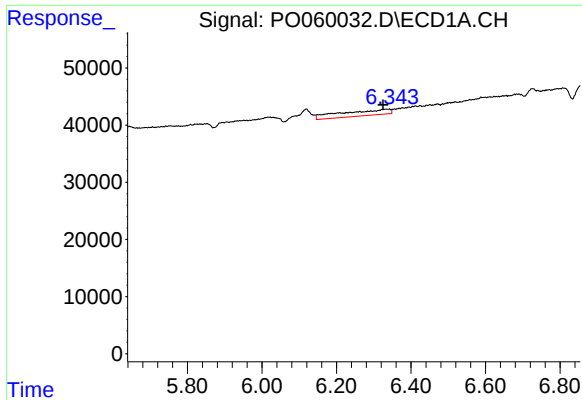
#26 AR-1254-1

R.T.: 6.119 min
Delta R.T.: 0.008 min
Response: 51281
Conc: 24.58 ng/ml



#26 AR-1254-1

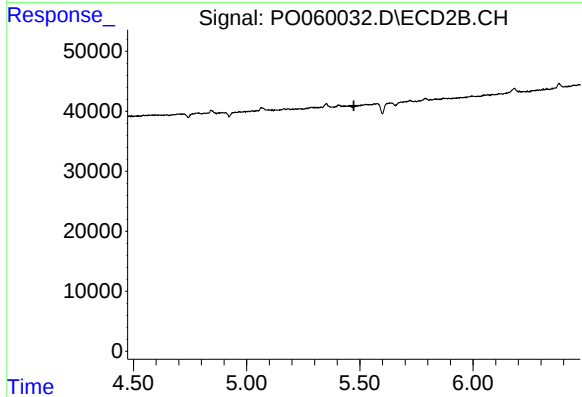
R.T.: 0.000 min
Exp R.T. : 5.330 min
Response: 0
Conc: N.D.



#27 AR-1254-2

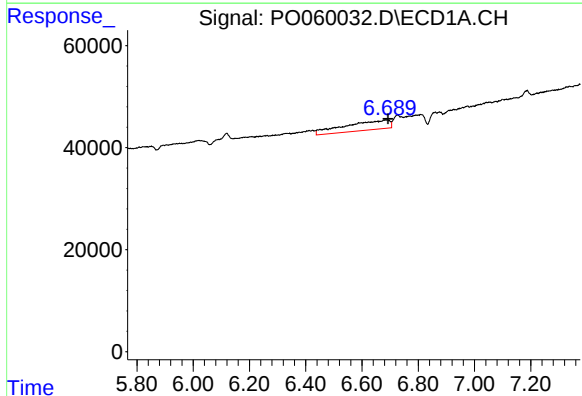
R.T.: 6.334 min
Delta R.T.: 0.009 min
Response: 92069
Conc: 27.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



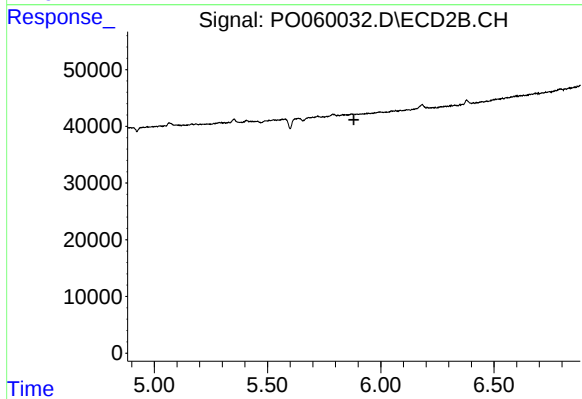
#27 AR-1254-2

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



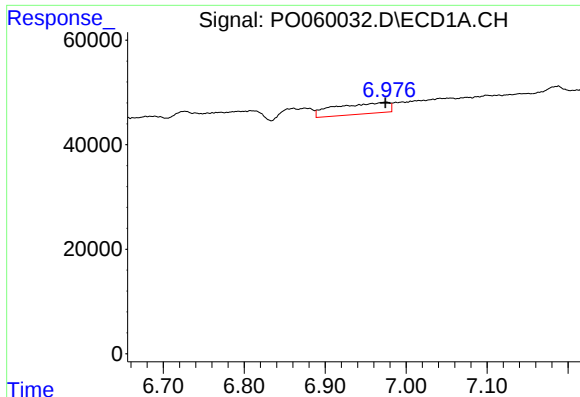
#28 AR-1254-3

R.T.: 6.687 min
Delta R.T.: -0.006 min
Response: 205696
Conc: 57.97 ng/ml



#28 AR-1254-3

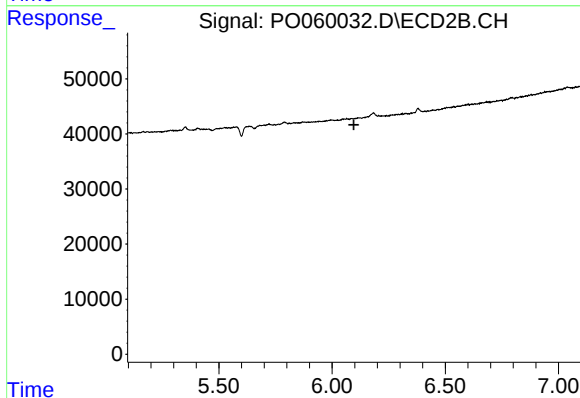
R.T.: 0.000 min
Exp R.T. : 5.881 min
Response: 0
Conc: N.D.



#29 AR-1254-4

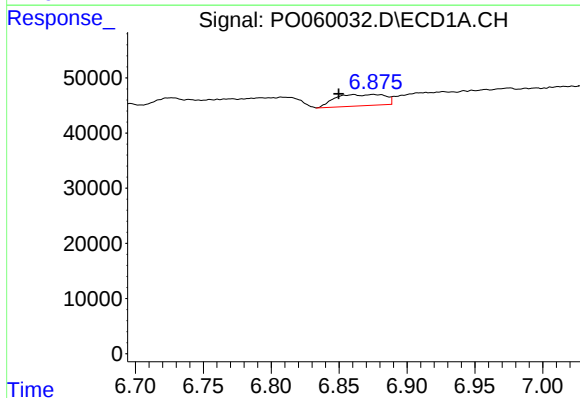
R.T.: 6.974 min
Delta R.T.: 0.000 min
Response: 97998
Conc: 33.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



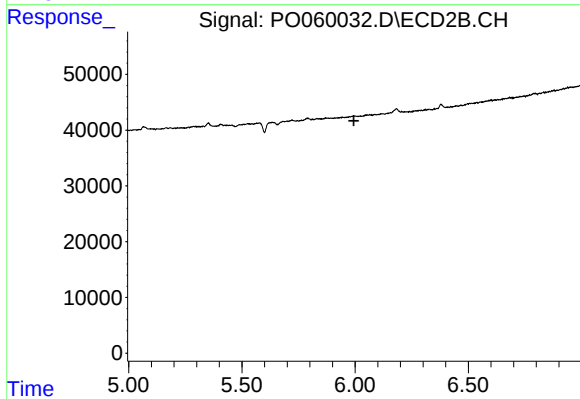
#29 AR-1254-4

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



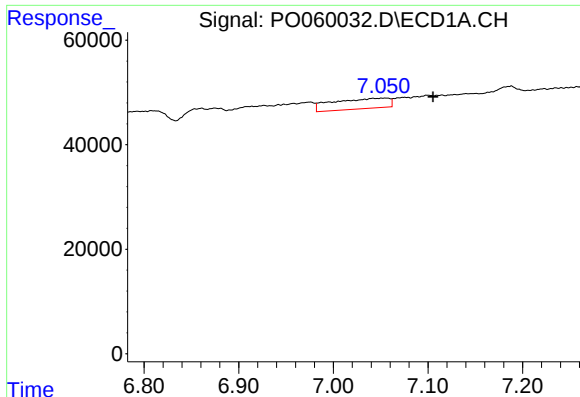
#31 AR-1260-1

R.T.: 6.876 min
Delta R.T.: 0.026 min
Response: 52268
Conc: 19.39 ng/ml



#31 AR-1260-1

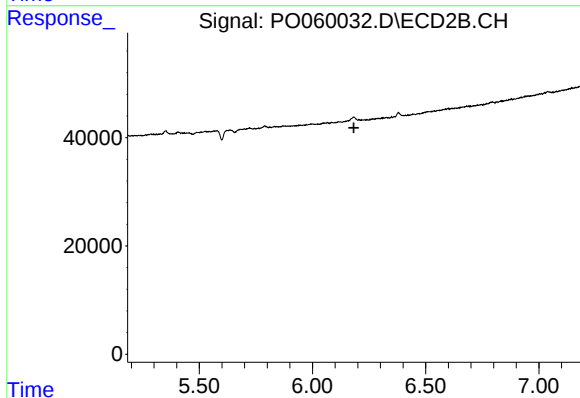
R.T.: 0.000 min
Exp R.T. : 5.995 min
Response: 0
Conc: N.D.



#32 AR-1260-2

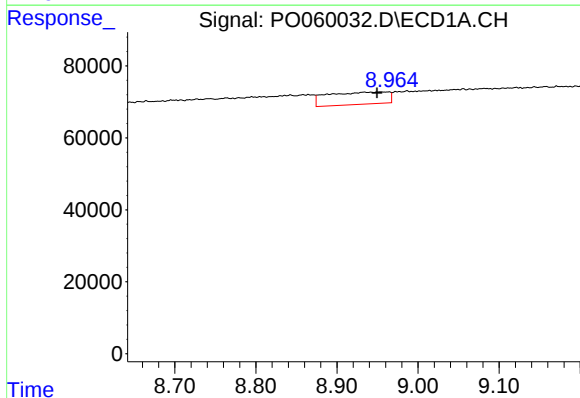
R.T.: 7.054 min
Delta R.T.: -0.051 min
Response: 81924
Conc: 22.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



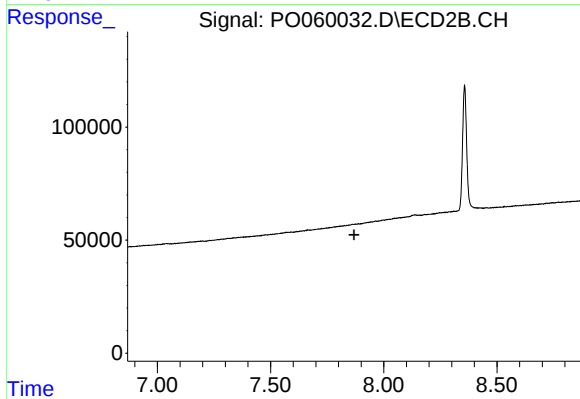
#32 AR-1260-2

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



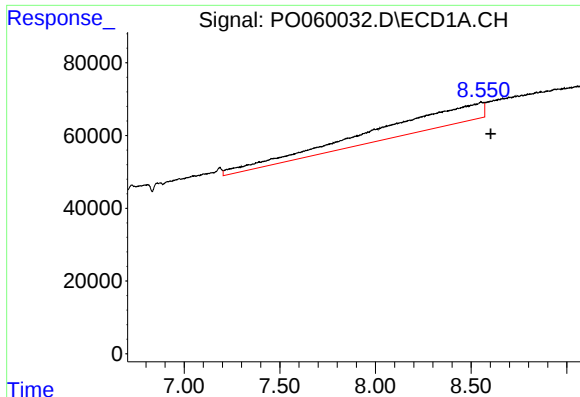
#40 AR-1262-5

R.T.: 8.954 min
Delta R.T.: 0.004 min
Response: 176996
Conc: 68.96 ng/ml



#40 AR-1262-5

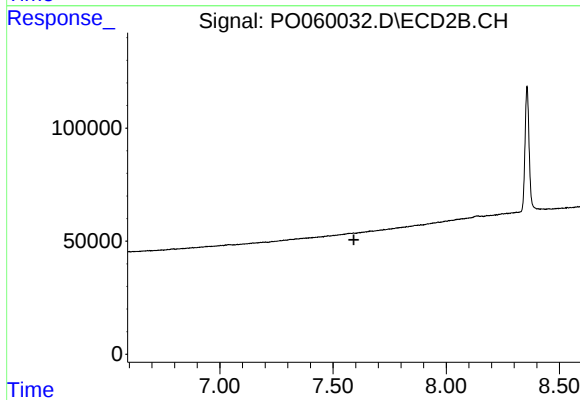
R.T.: 0.000 min
Exp R.T. : 7.868 min
Response: 0
Conc: N.D.



#43 AR-1268-3

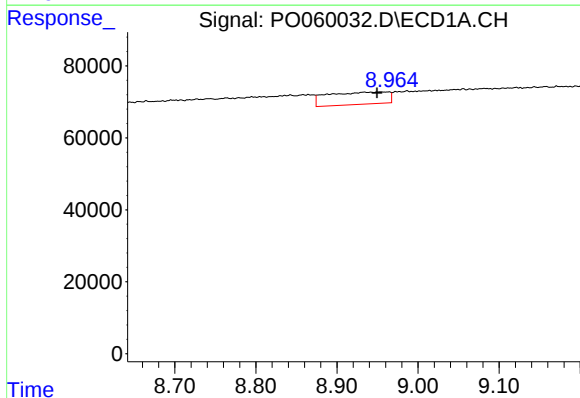
R.T.: 8.551 min
Delta R.T.: -0.051 min
Response: 2238139
Conc: 317.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



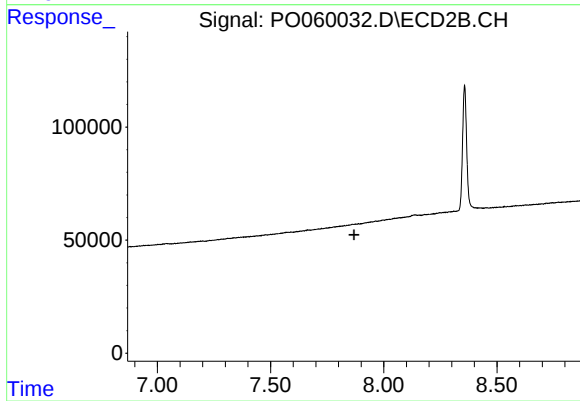
#43 AR-1268-3

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



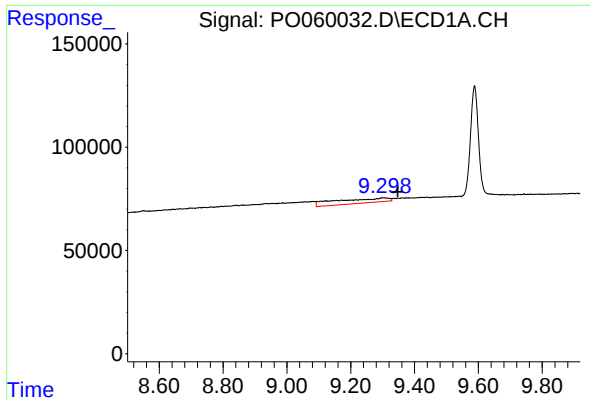
#44 AR-1268-4

R.T.: 8.954 min
Delta R.T.: 0.004 min
Response: 176996
Conc: 63.67 ng/ml



#44 AR-1268-4

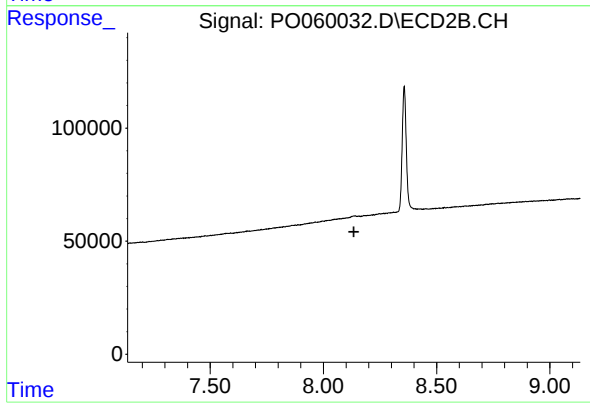
R.T.: 0.000 min
Exp R.T. : 7.868 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.300 min
Delta R.T.: -0.047 min
Response: 259135
Conc: 14.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



#45 AR-1268-5

R.T.: 8.142 min
Delta R.T.: 0.007 min
Response: -1461116
Conc: N.D.