

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0080919\
 Data File : P0059076.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 09 Aug 2019 10:37
 Operator : SM/SJ
 Sample : K4200-01
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 TP-14

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 09 14:11:56 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072819.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jul 27 06:49:05 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...	4.156	3.516	1007113	833285	23.864	20.858
2)	SA Decachlor...	9.658	8.396	874593	622898	16.150	15.780
Target Compounds							
8)	L2 AR-1221-1	4.355	0.000	39668	0	87.322	N.D. #
9)	L2 AR-1221-2	4.457	0.000	14402	0	41.772	N.D. #
10)	L2 AR-1221-3	4.517	0.000	22776	0	20.770	N.D. #
11)	L3 AR-1232-1	4.517	0.000	22776	0	25.228	N.D. #
12)	L3 AR-1232-2	5.073	0.000	1425	0	2.897	N.D. #
15)	L3 AR-1232-5	5.620	0.000	5192	0	12.722	N.D. #
20)	L4 AR-1242-5	6.269	5.378	117798	43461	100.291	40.516 #
22)	L5 AR-1248-2	5.620	0.000	5192	0	3.591	N.D. #
24)	L5 AR-1248-4	6.158	0.000	243946	0	120.452	N.D. #
25)	L5 AR-1248-5	6.269	5.378	117798	43461	61.025	31.374 #
26)	L6 AR-1254-1	6.158	5.378	243946	43461	103.310	16.777 #
27)	L6 AR-1254-2	6.374	0.000	96904	0	25.144	N.D. #
28)	L6 AR-1254-3	6.762	0.000	132672	0	32.762	N.D. #
29)	L6 AR-1254-4	7.020	0.000	211349	0	58.698	N.D. #
30)	L6 AR-1254-5	7.459	0.000	207573	0	57.265	N.D. #
31)	L7 AR-1260-1	6.915	0.000	70293	0	24.414	N.D. #
32)	L7 AR-1260-2	7.234	0.000	157122	0	37.769	N.D. #
33)	L7 AR-1260-3	7.459	0.000	207573	0	55.740	N.D. #
36)	L8 AR-1262-1	7.459	0.000	207573	0	41.183	N.D. #
38)	L8 AR-1262-3	8.324	0.000	4520	0	0.889	N.D. #
39)	L8 AR-1262-4	8.417	0.000	63390	0	16.727	N.D. #
40)	L8 AR-1262-5	9.023	0.000	5025	0	2.187	N.D. #
41)	L9 AR-1268-1	8.324	0.000	4520	0	0.405	N.D. #
42)	L9 AR-1268-2	8.417	0.000	63390	0	6.749	N.D. #
43)	L9 AR-1268-3	8.614	0.000	5520	0	0.668	N.D. #
44)	L9 AR-1268-4	9.023	0.000	5025	0	1.681	N.D. #
45)	L9 AR-1268-5	9.363	0.000	12418	0	0.578	N.D. #

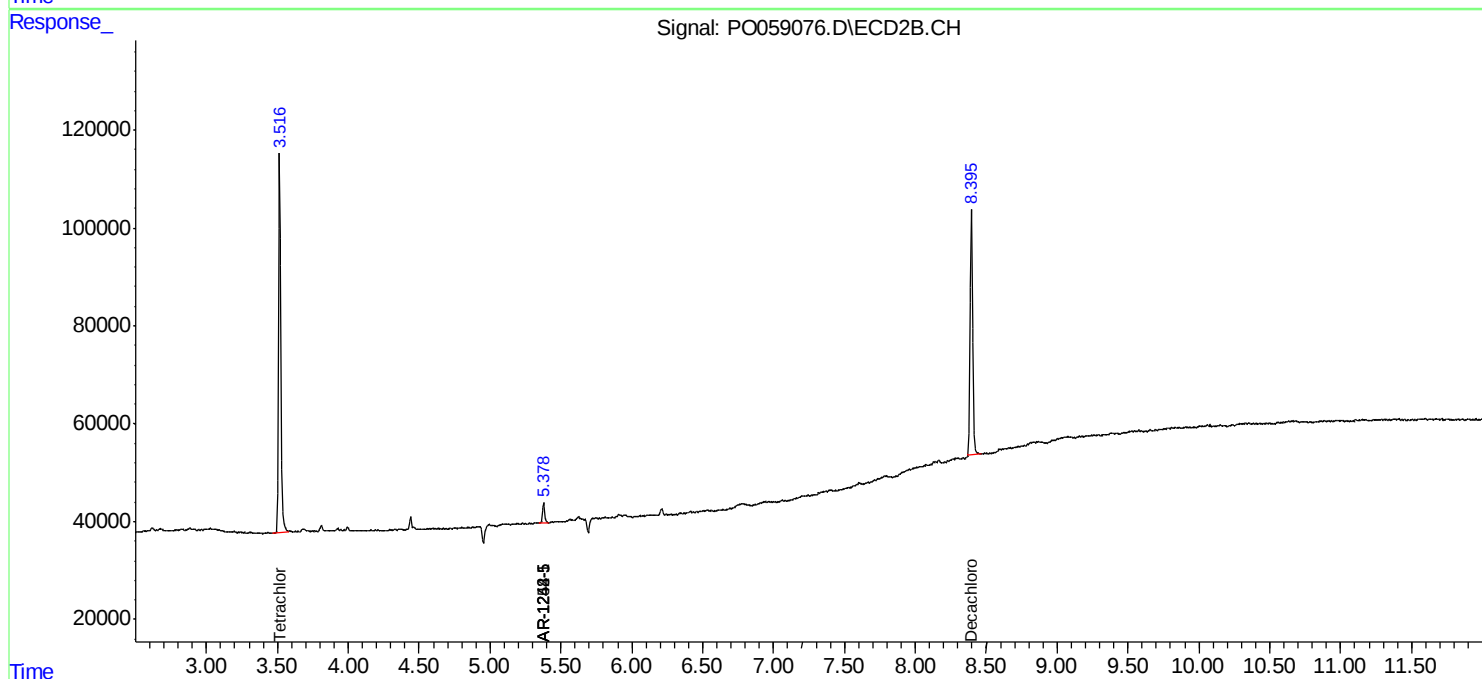
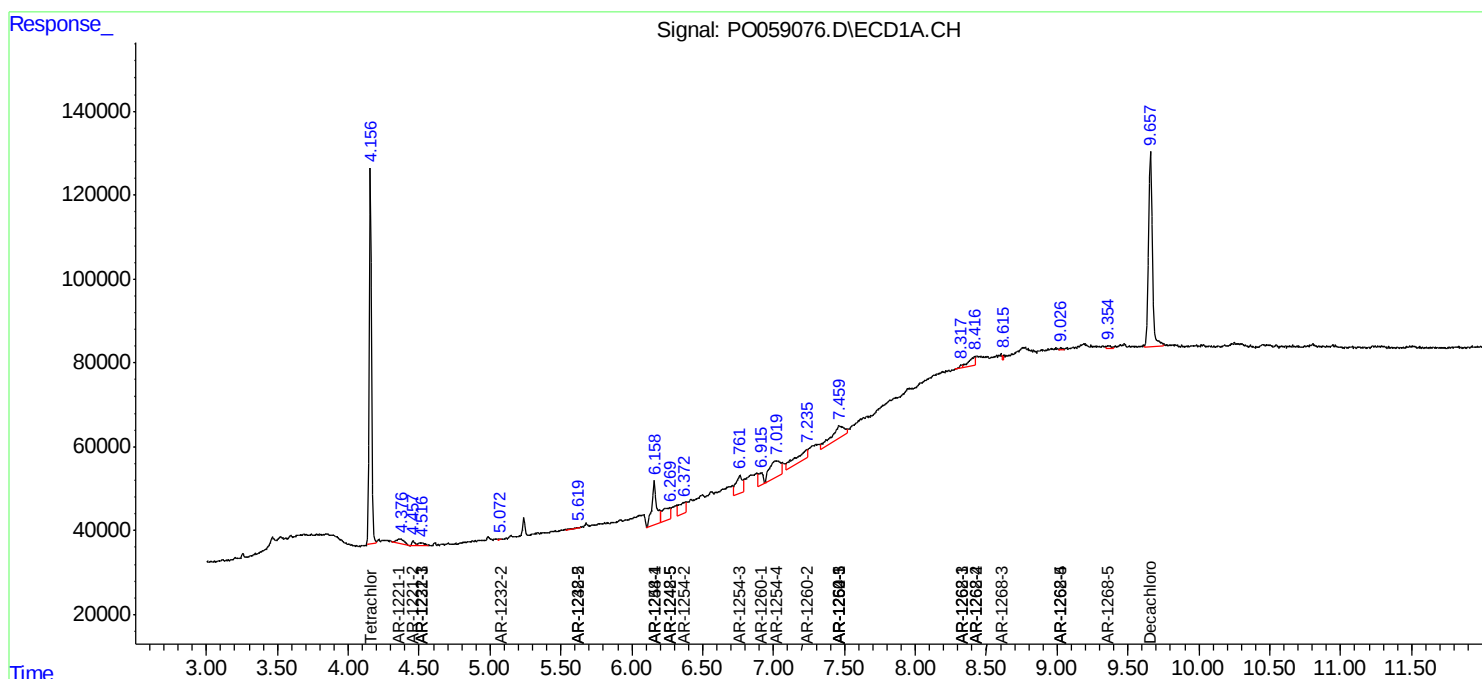
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

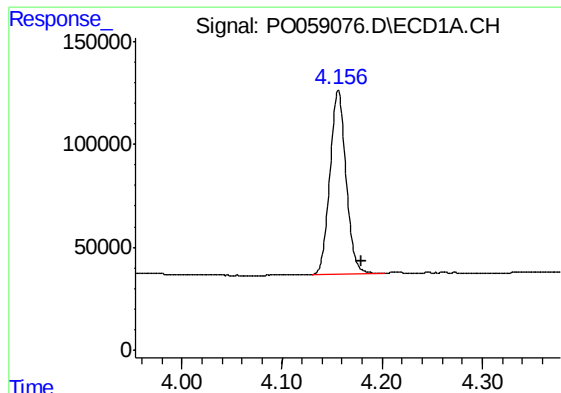
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO080919\
Data File : PO059076.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 09 Aug 2019 10:37
Operator : SM/SJ
Sample : K4200-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
TP-14

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 09 14:11:56 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO072819.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jul 27 06:49:05 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

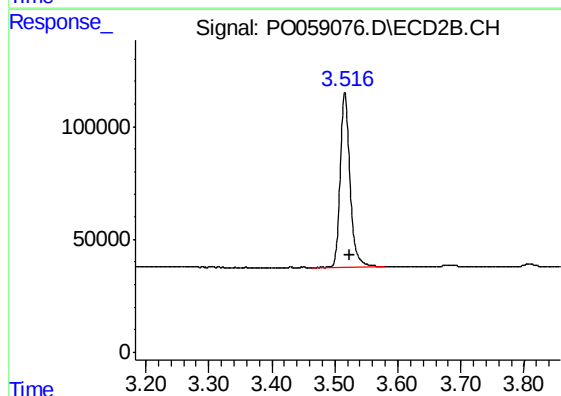




#1 Tetrachloro-m-xylene

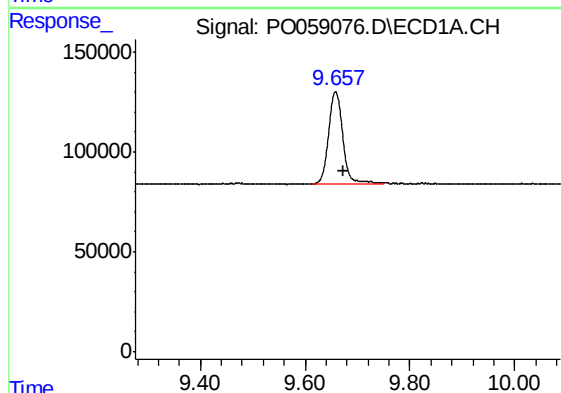
R.T.: 4.156 min
Delta R.T.: -0.023 min
Response: 1007113
Conc: 23.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-14



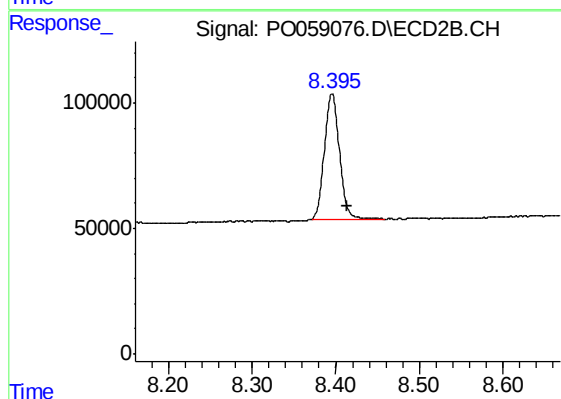
#1 Tetrachloro-m-xylene

R.T.: 3.516 min
Delta R.T.: -0.009 min
Response: 833285
Conc: 20.86 ng/ml



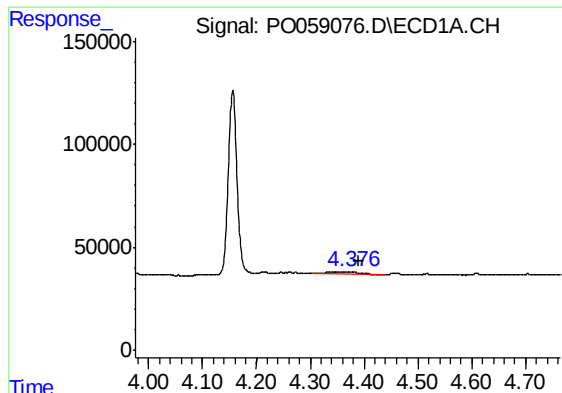
#2 Decachlorobiphenyl

R.T.: 9.658 min
Delta R.T.: -0.015 min
Response: 874593
Conc: 16.15 ng/ml



#2 Decachlorobiphenyl

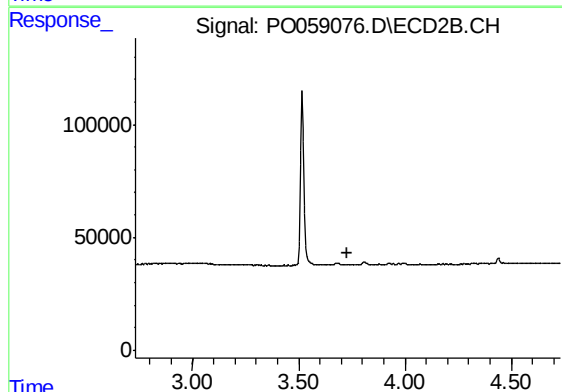
R.T.: 8.396 min
Delta R.T.: -0.018 min
Response: 622898
Conc: 15.78 ng/ml



#8 AR-1221-1

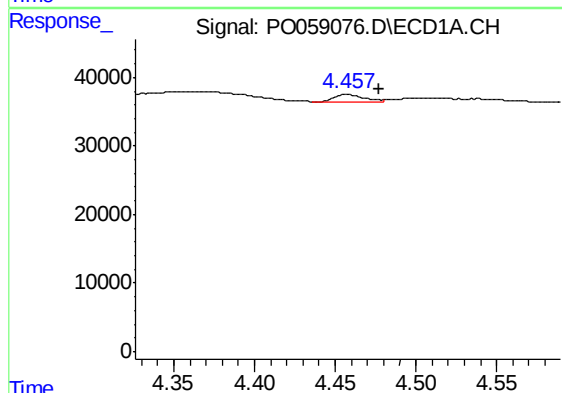
R.T.: 4.355 min
Delta R.T.: -0.036 min
Response: 39668
Conc: 87.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-14



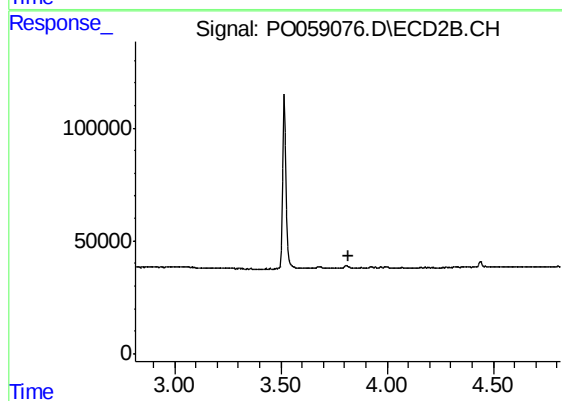
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.732 min
Response: 0
Conc: N.D.



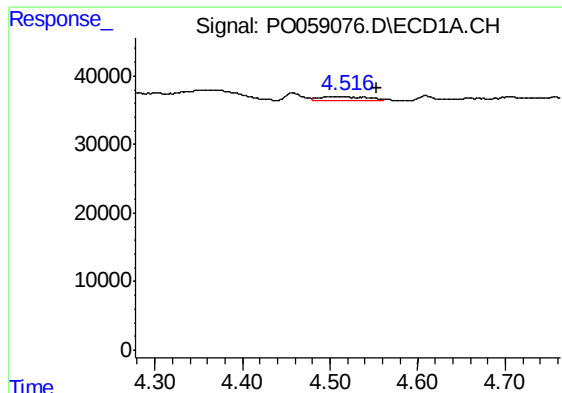
#9 AR-1221-2

R.T.: 4.457 min
Delta R.T.: -0.020 min
Response: 14402
Conc: 41.77 ng/ml



#9 AR-1221-2

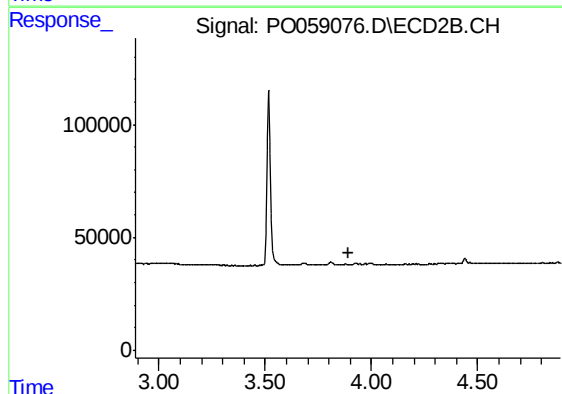
R.T.: 0.000 min
Exp R.T. : 3.816 min
Response: 0
Conc: N.D.



#10 AR-1221-3

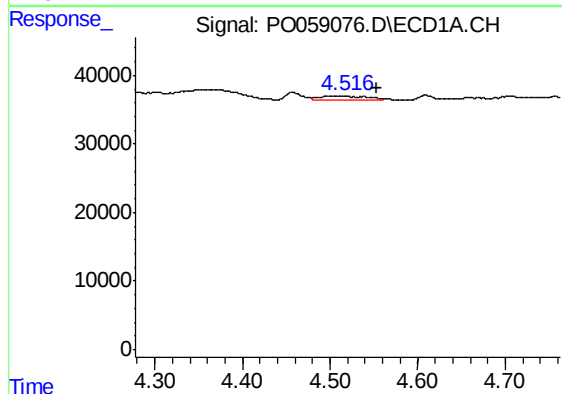
R.T.: 4.517 min
Delta R.T.: -0.036 min
Response: 22776
Conc: 20.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-14



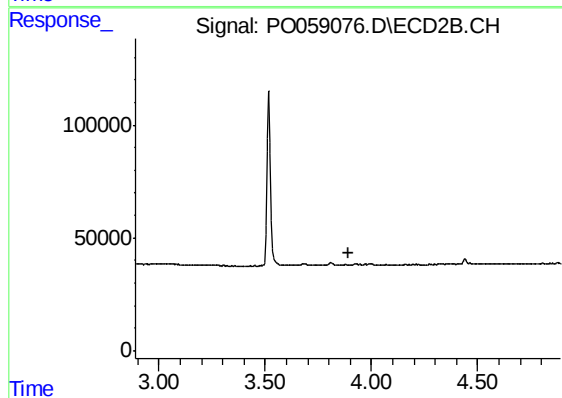
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 3.889 min
Response: 0
Conc: N.D.



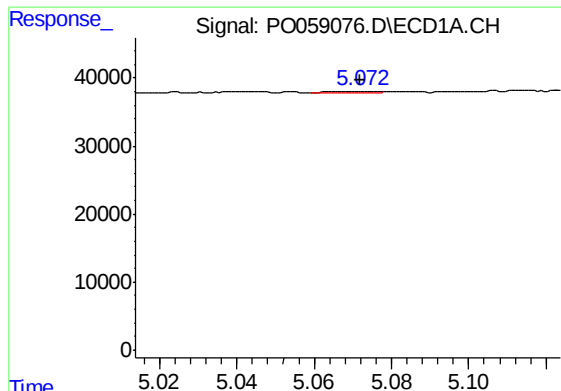
#11 AR-1232-1

R.T.: 4.517 min
Delta R.T.: -0.037 min
Response: 22776
Conc: 25.23 ng/ml



#11 AR-1232-1

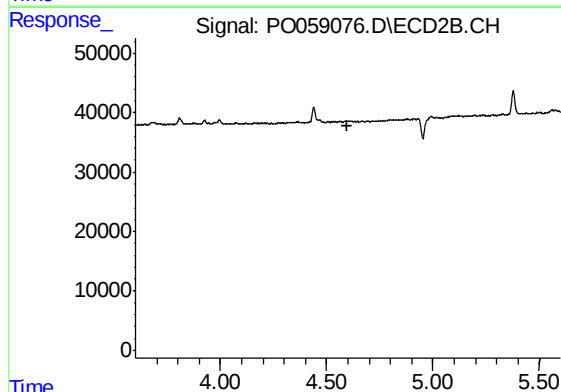
R.T.: 0.000 min
Exp R.T. : 3.889 min
Response: 0
Conc: N.D.



#12 AR-1232-2

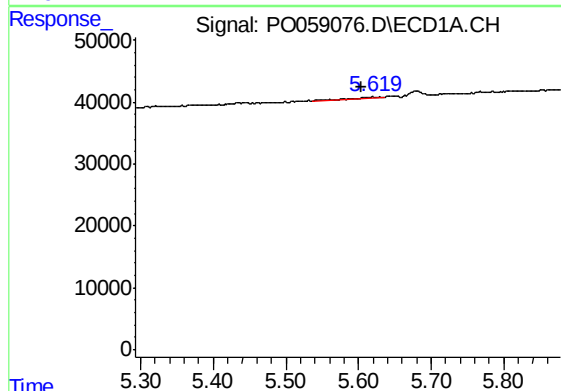
R.T.: 5.073 min
Delta R.T.: 0.000 min
Response: 1425
Conc: 2.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-14



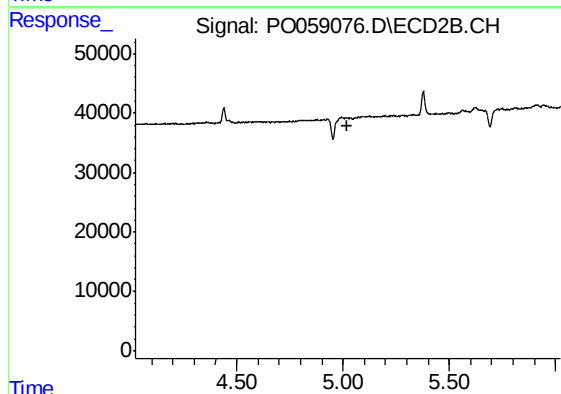
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.600 min
Response: 0
Conc: N.D.



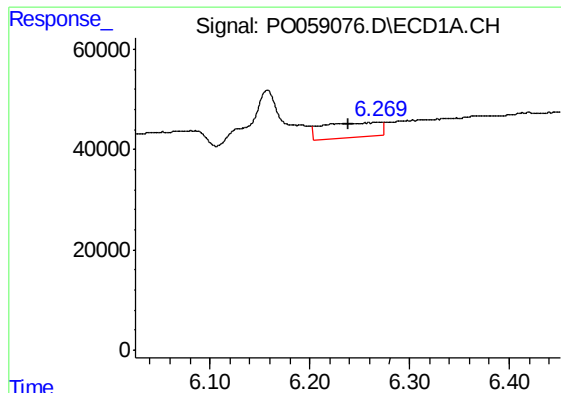
#15 AR-1232-5

R.T.: 5.620 min
Delta R.T.: 0.017 min
Response: 5192
Conc: 12.72 ng/ml



#15 AR-1232-5

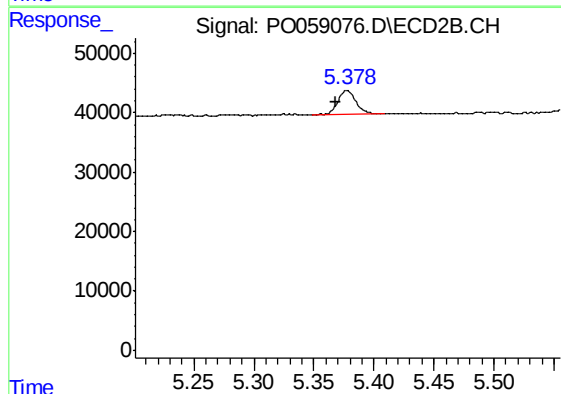
R.T.: 0.000 min
Exp R.T. : 5.023 min
Response: 0
Conc: N.D.



#20 AR-1242-5

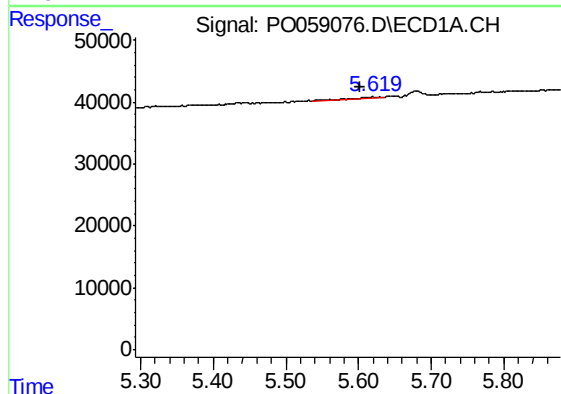
R.T.: 6.269 min
Delta R.T.: 0.030 min
Response: 117798
Conc: 100.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-14



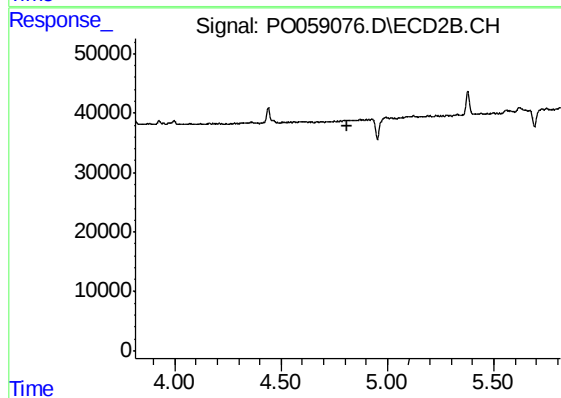
#20 AR-1242-5

R.T.: 5.378 min
Delta R.T.: 0.009 min
Response: 43461
Conc: 40.52 ng/ml



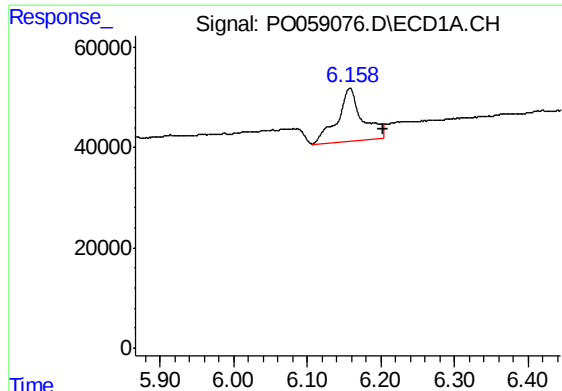
#22 AR-1248-2

R.T.: 5.620 min
Delta R.T.: 0.018 min
Response: 5192
Conc: 3.59 ng/ml



#22 AR-1248-2

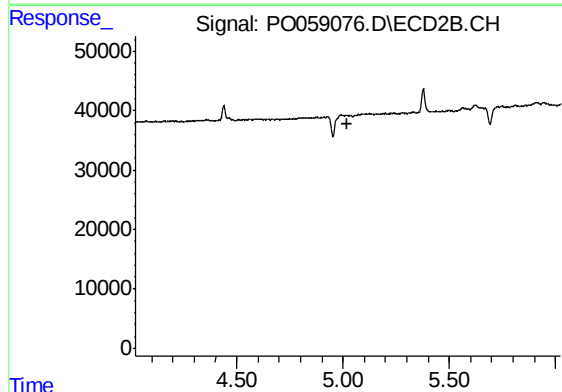
R.T.: 0.000 min
Exp R.T. : 4.814 min
Response: 0
Conc: N.D.



#24 AR-1248-4

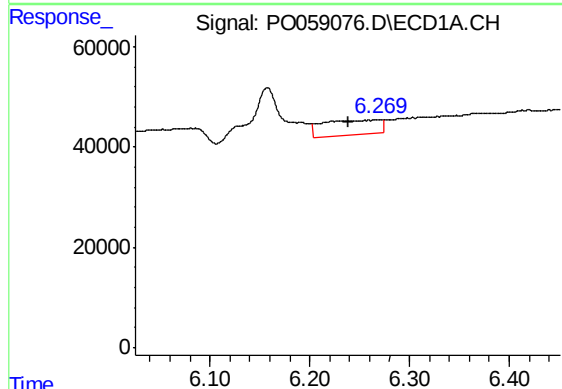
R.T.: 6.158 min
Delta R.T.: -0.045 min
Response: 243946
Conc: 120.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-14



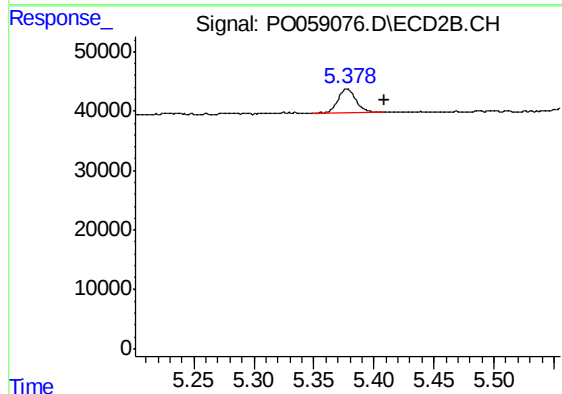
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.023 min
Response: 0
Conc: N.D.



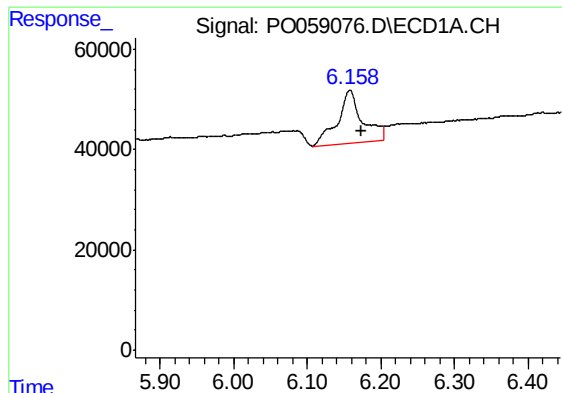
#25 AR-1248-5

R.T.: 6.269 min
Delta R.T.: 0.030 min
Response: 117798
Conc: 61.02 ng/ml



#25 AR-1248-5

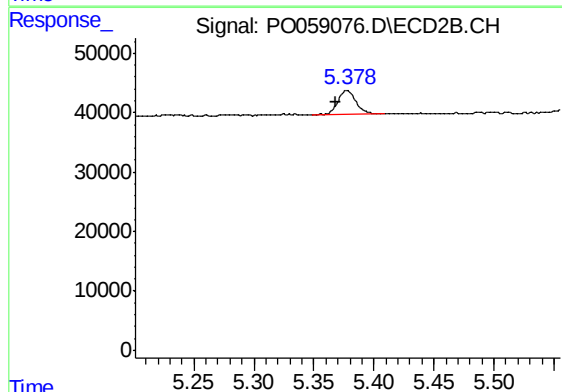
R.T.: 5.378 min
Delta R.T.: -0.031 min
Response: 43461
Conc: 31.37 ng/ml



#26 AR-1254-1

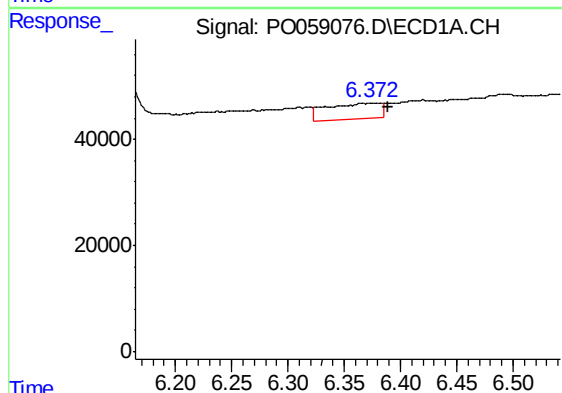
R.T.: 6.158 min
Delta R.T.: -0.016 min
Response: 243946
Conc: 103.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-14



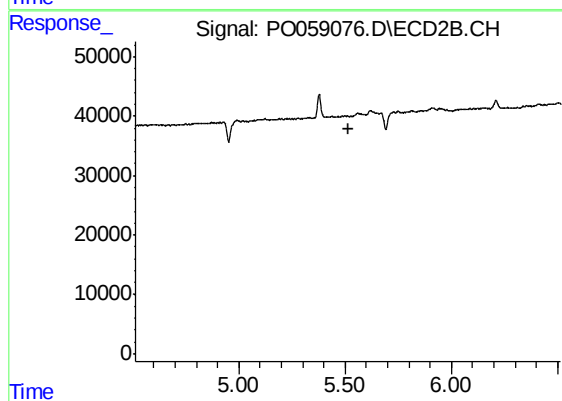
#26 AR-1254-1

R.T.: 5.378 min
Delta R.T.: 0.009 min
Response: 43461
Conc: 16.78 ng/ml



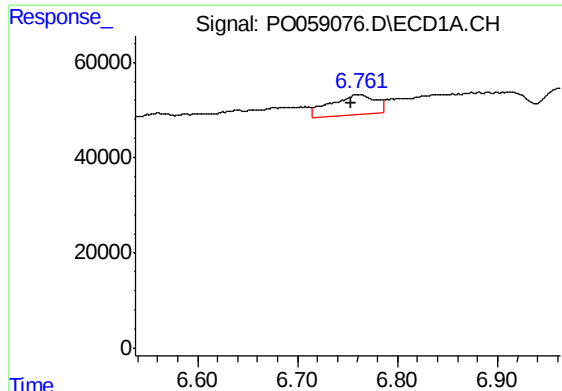
#27 AR-1254-2

R.T.: 6.374 min
Delta R.T.: -0.015 min
Response: 96904
Conc: 25.14 ng/ml



#27 AR-1254-2

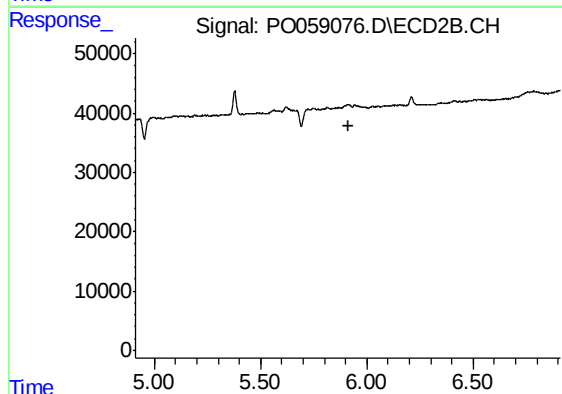
R.T.: 0.000 min
Exp R.T. : 5.514 min
Response: 0
Conc: N.D.



#28 AR-1254-3

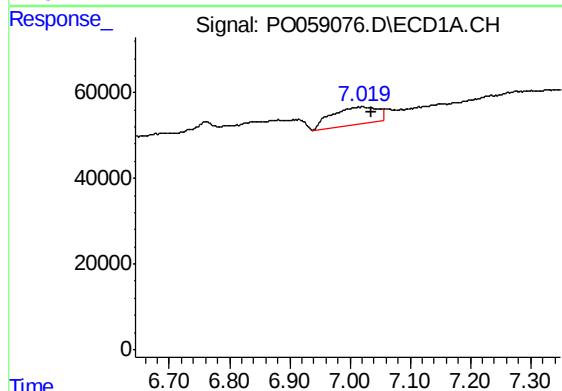
R.T.: 6.762 min
Delta R.T.: 0.008 min
Response: 132672
Conc: 32.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-14



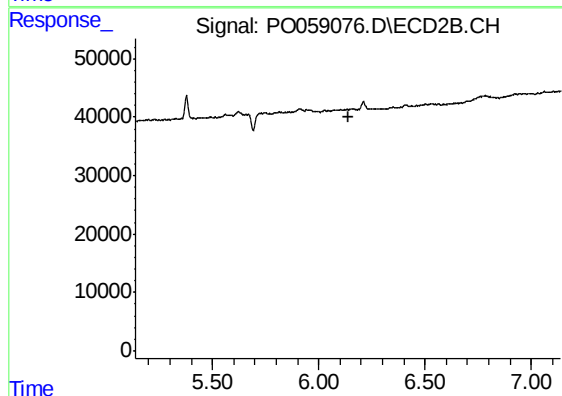
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 5.911 min
Response: 0
Conc: N.D.



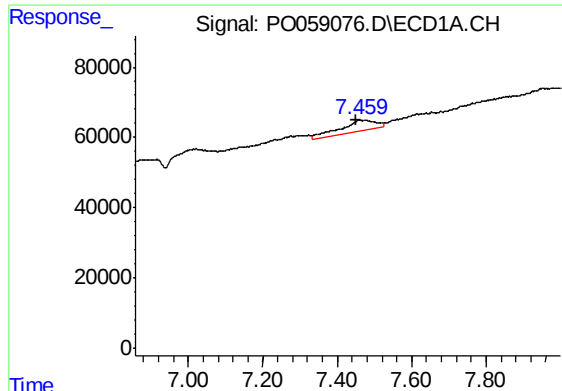
#29 AR-1254-4

R.T.: 7.020 min
Delta R.T.: -0.016 min
Response: 211349
Conc: 58.70 ng/ml



#29 AR-1254-4

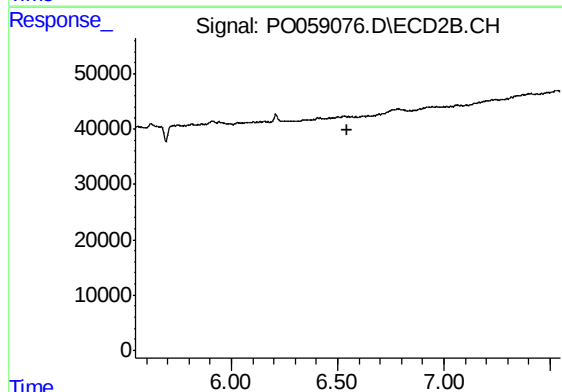
R.T.: 0.000 min
Exp R.T. : 6.138 min
Response: 0
Conc: N.D.



#30 AR-1254-5

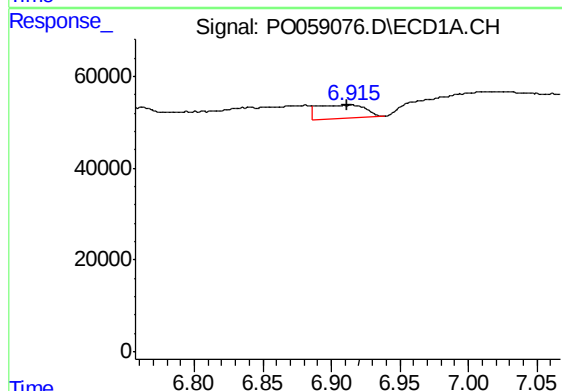
R.T.: 7.459 min
Delta R.T.: 0.009 min
Response: 207573
Conc: 57.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-14



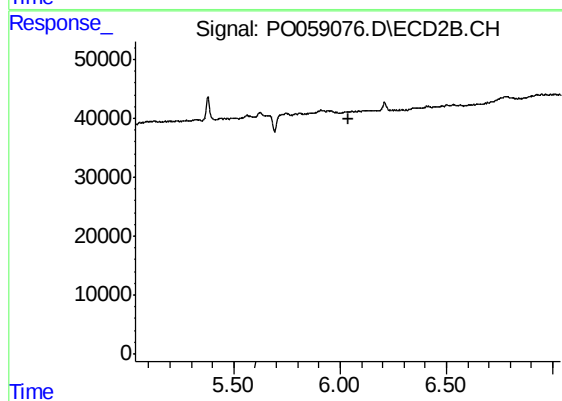
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.548 min
Response: 0
Conc: N.D.



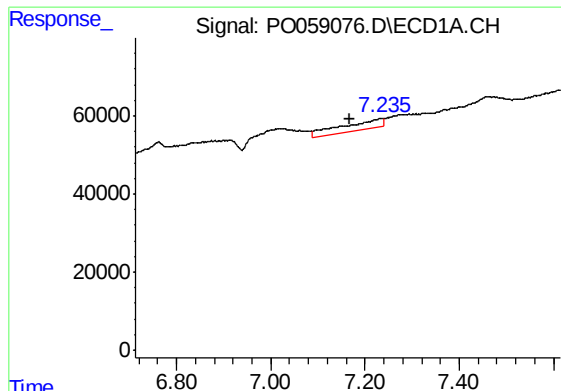
#31 AR-1260-1

R.T.: 6.915 min
Delta R.T.: 0.003 min
Response: 70293
Conc: 24.41 ng/ml



#31 AR-1260-1

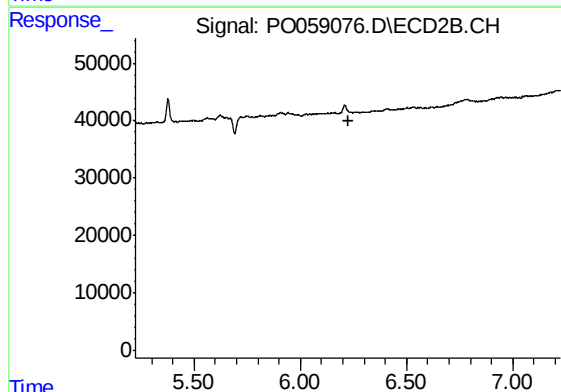
R.T.: 0.000 min
Exp R.T. : 6.037 min
Response: 0
Conc: N.D.



#32 AR-1260-2

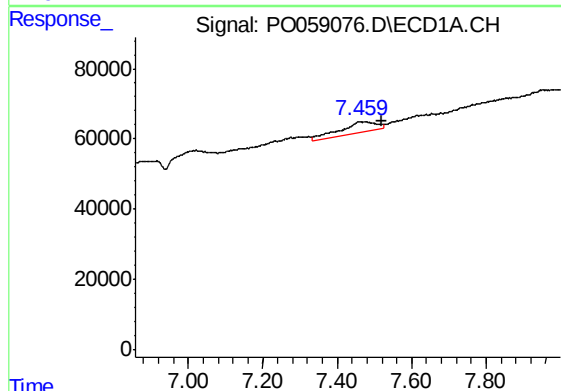
R.T.: 7.234 min
Delta R.T.: 0.067 min
Response: 157122
Conc: 37.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-14



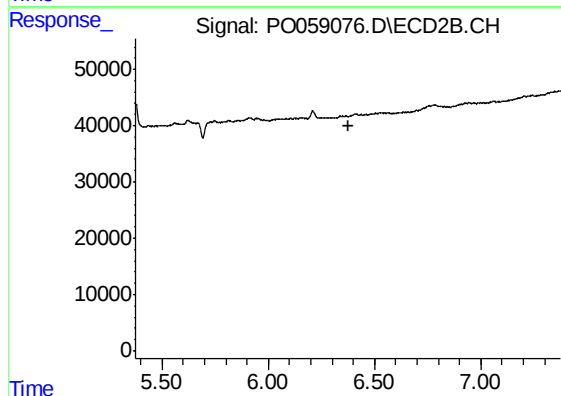
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.225 min
Response: 0
Conc: N.D.



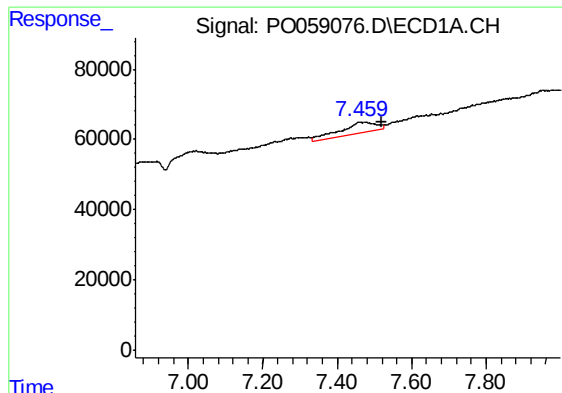
#33 AR-1260-3

R.T.: 7.459 min
Delta R.T.: -0.061 min
Response: 207573
Conc: 55.74 ng/ml



#33 AR-1260-3

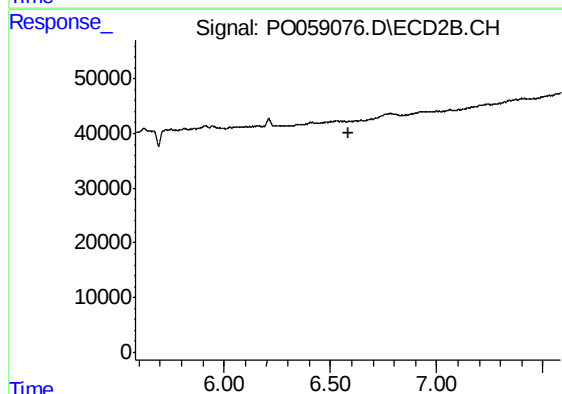
R.T.: 0.000 min
Exp R.T. : 6.375 min
Response: 0
Conc: N.D.



#36 AR-1262-1

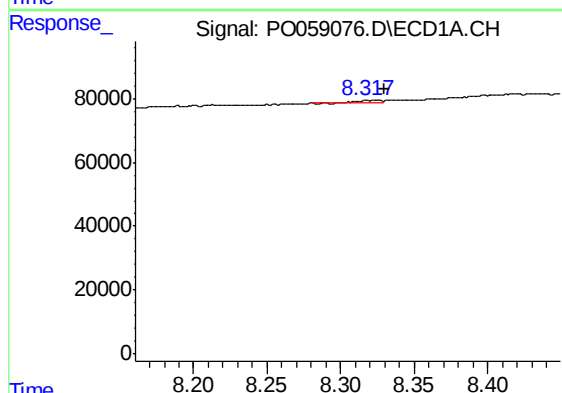
R.T.: 7.459 min
Delta R.T.: -0.060 min
Response: 207573
Conc: 41.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-14



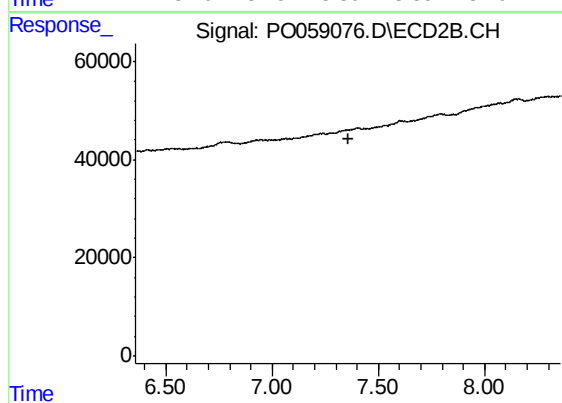
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.583 min
Response: 0
Conc: N.D.



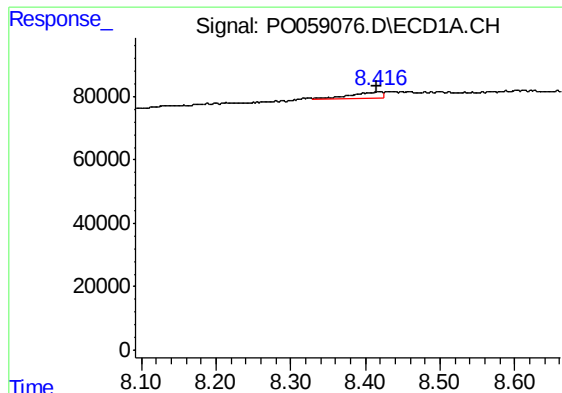
#38 AR-1262-3

R.T.: 8.324 min
Delta R.T.: -0.006 min
Response: 4520
Conc: 0.89 ng/ml



#38 AR-1262-3

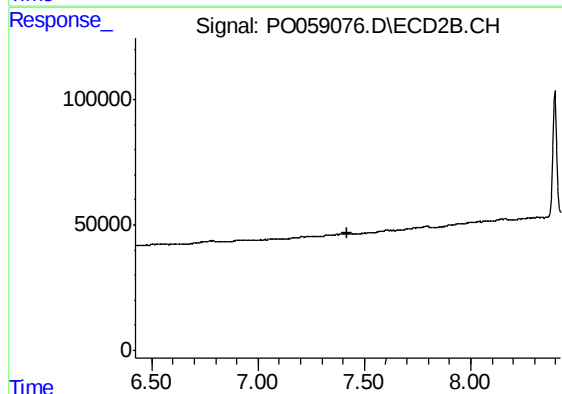
R.T.: 0.000 min
Exp R.T. : 7.357 min
Response: 0
Conc: N.D.



#39 AR-1262-4

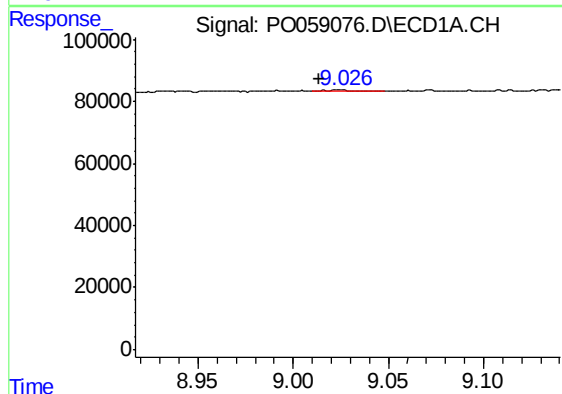
R.T.: 8.417 min
Delta R.T.: 0.002 min
Response: 63390
Conc: 16.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-14



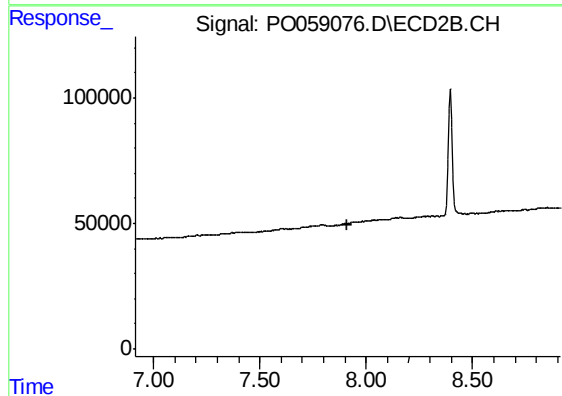
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 7.422 min
Response: 0
Conc: N.D.



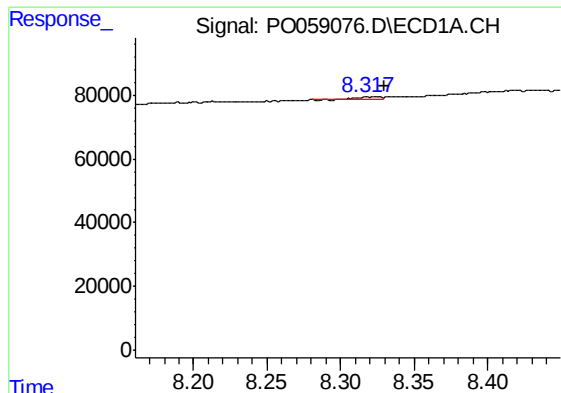
#40 AR-1262-5

R.T.: 9.023 min
Delta R.T.: 0.010 min
Response: 5025
Conc: 2.19 ng/ml



#40 AR-1262-5

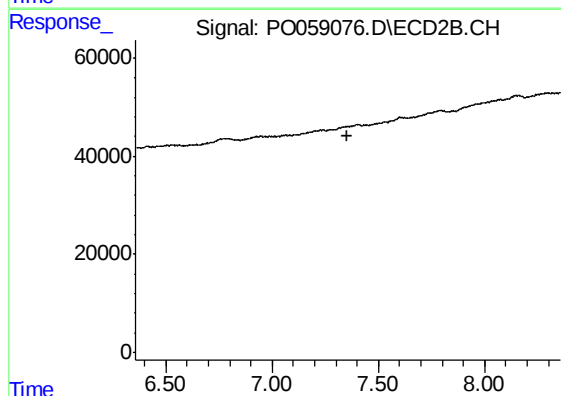
R.T.: 0.000 min
Exp R.T. : 7.914 min
Response: 0
Conc: N.D.



#41 AR-1268-1

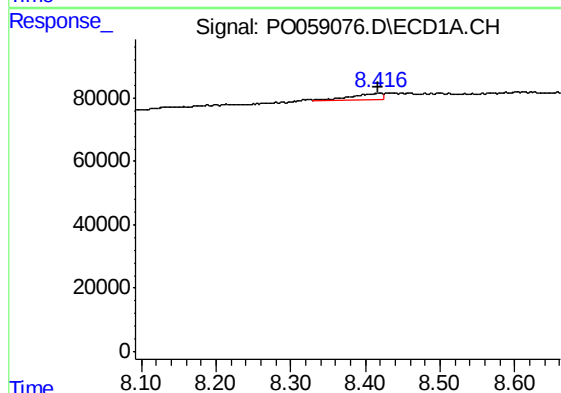
R.T.: 8.324 min
Delta R.T.: -0.005 min
Response: 4520
Conc: 0.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-14



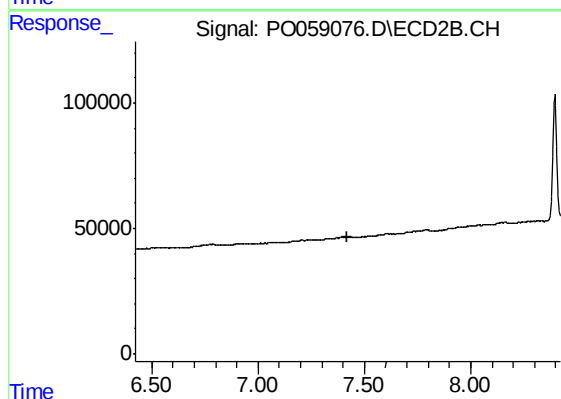
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.357 min
Response: 0
Conc: N.D.



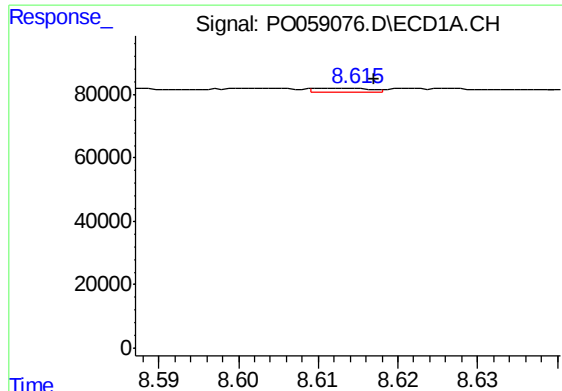
#42 AR-1268-2

R.T.: 8.417 min
Delta R.T.: 0.000 min
Response: 63390
Conc: 6.75 ng/ml



#42 AR-1268-2

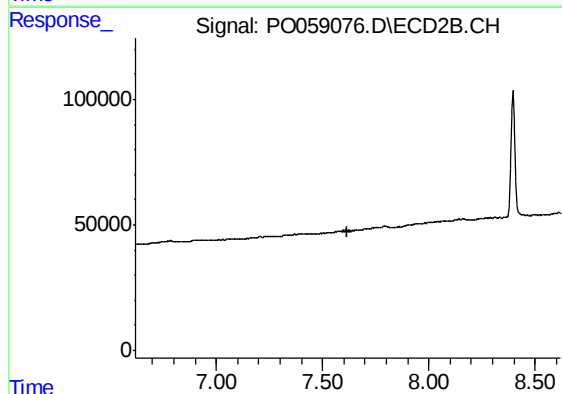
R.T.: 0.000 min
Exp R.T. : 7.422 min
Response: 0
Conc: N.D.



#43 AR-1268-3

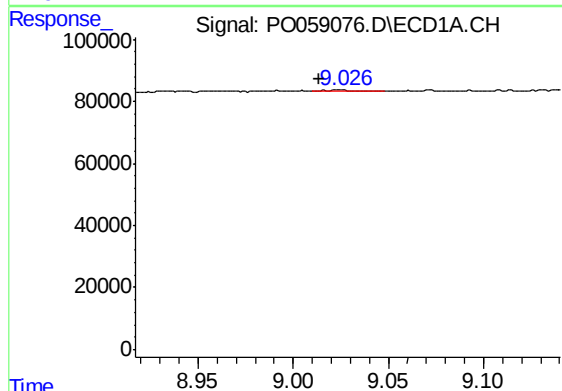
R.T.: 8.614 min
Delta R.T.: -0.003 min
Response: 5520
Conc: 0.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-14



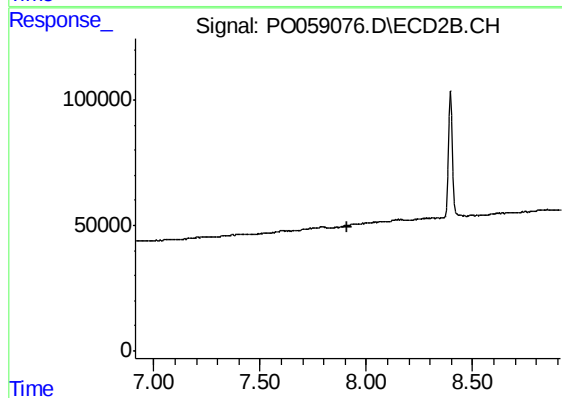
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.619 min
Response: 0
Conc: N.D.



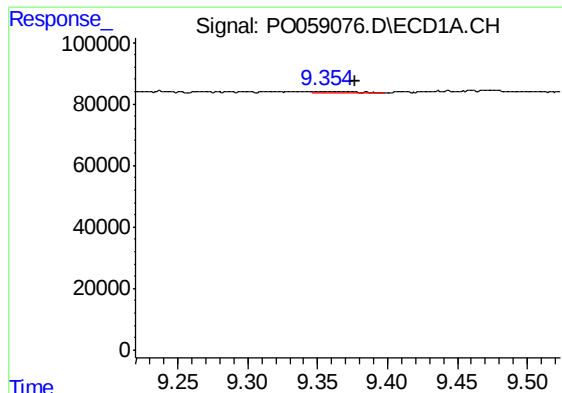
#44 AR-1268-4

R.T.: 9.023 min
Delta R.T.: 0.010 min
Response: 5025
Conc: 1.68 ng/ml



#44 AR-1268-4

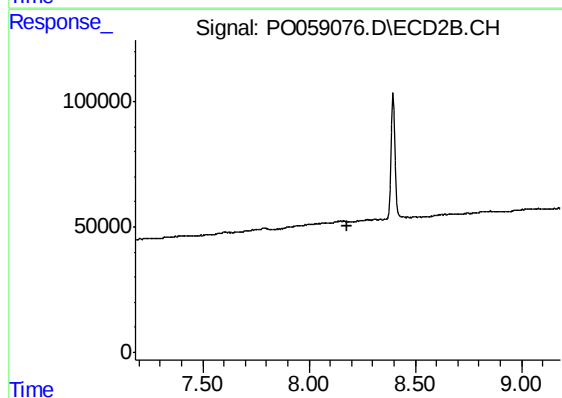
R.T.: 0.000 min
Exp R.T. : 7.913 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.363 min
Delta R.T.: -0.013 min
Response: 12418
Conc: 0.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-14



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.183 min
Response: 0
Conc: N.D.