

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0081519\
 Data File : P0059349.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 15 Aug 2019 16:40
 Operator : SM/SJ
 Sample : K4356-05
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 TP-3

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 16 01:30:13 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072819.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Aug 14 09:07:26 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...	4.144	3.509	484828	443198	11.488	11.094
2)	SA Decachlor...	9.638	8.382	259381	197613	4.790	5.006
Target Compounds							
3)	L1 AR-1016-1	5.325	0.000	8305	0	4.432	N.D. #
4)	L1 AR-1016-2	5.325	0.000	8305	0	3.018	N.D. #
5)	L1 AR-1016-3	5.373	0.000	5000	0	2.945	N.D. #
6)	L1 AR-1016-4	5.423	0.000	2025	0	1.447	N.D. #
8)	L2 AR-1221-1	4.446	0.000	12065	0	26.560	N.D. #
9)	L2 AR-1221-2	4.446	0.000	12065	0	34.994	N.D. #
10)	L2 AR-1221-3	4.596	0.000	8416	0	7.675	N.D. #
11)	L3 AR-1232-1	4.596	0.000	8416	0	9.323	N.D. #
12)	L3 AR-1232-2	5.138	0.000	9321	0	18.949	N.D. #
13)	L3 AR-1232-3	5.373	0.000	5000	0	4.670	N.D. #
16)	L4 AR-1242-1	5.325	0.000	8305	0	6.486	N.D. #
17)	L4 AR-1242-2	5.373	0.000	5000	0	2.643	N.D. #
18)	L4 AR-1242-3	5.423	0.000	2025	0	1.726	N.D. #
21)	L5 AR-1248-1	5.325	0.000	8305	0	8.215	N.D. #
24)	L5 AR-1248-4	6.144	0.000	2493	0	1.231	N.D. #
26)	L6 AR-1254-1	6.144	0.000	2493	0	1.056	N.D. #
27)	L6 AR-1254-2	6.359	0.000	4825	0	1.252	N.D. #
28)	L6 AR-1254-3	6.753	0.000	13791	0	3.405	N.D. #
32)	L7 AR-1260-2	7.134	0.000	4312	0	1.037	N.D. #
33)	L7 AR-1260-3	7.559	0.000	27282	0	7.326	N.D. #
35)	L7 AR-1260-5	8.022	0.000	12113	0	1.647	N.D. #
36)	L8 AR-1262-1	7.559	0.000	27282	0	5.413	N.D. #
37)	L8 AR-1262-2	8.022	0.000	12113	0	1.522	N.D. #
40)	L8 AR-1262-5	9.056	0.000	6719	0	2.924	N.D. #
44)	L9 AR-1268-4	9.056	0.000	6719	0	2.248	N.D. #
45)	L9 AR-1268-5	9.348	0.000	40356	0	1.880	N.D. #

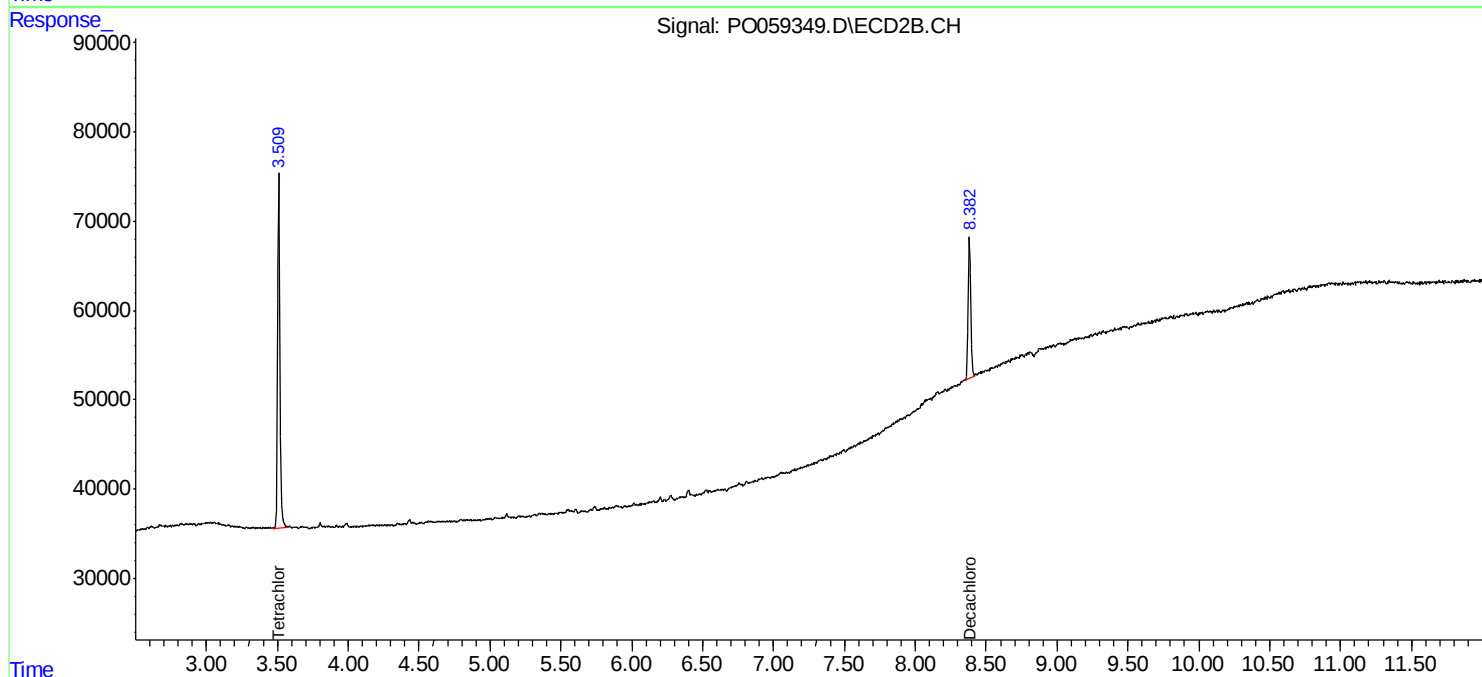
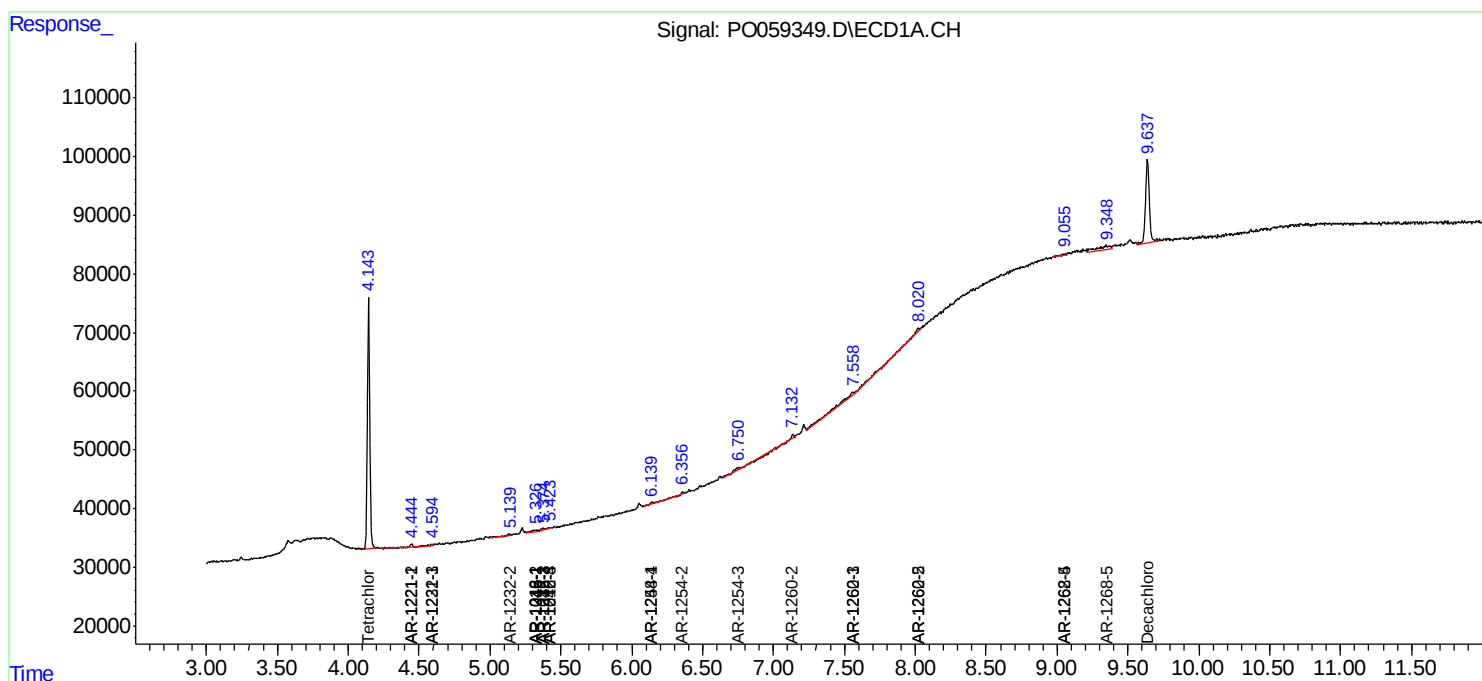
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

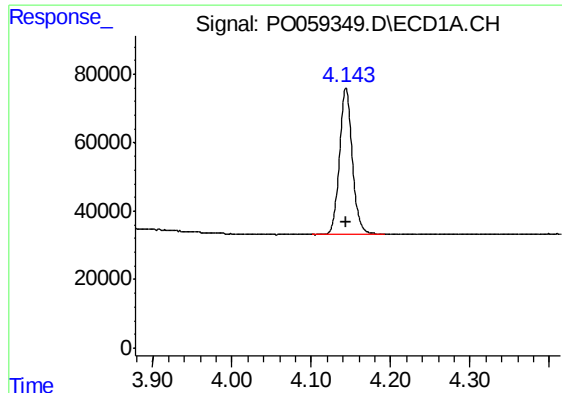
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0081519\
Data File : P0059349.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 Aug 2019 16:40
Operator : SM/SJ
Sample : K4356-05
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
TP-3

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 16 01:30:13 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072819.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Aug 14 09:07:26 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

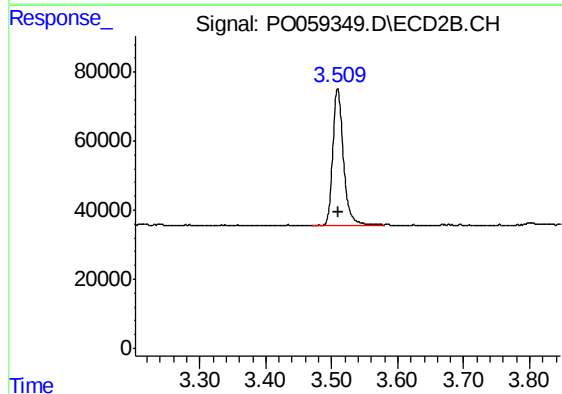




#1 Tetrachloro-m-xylene

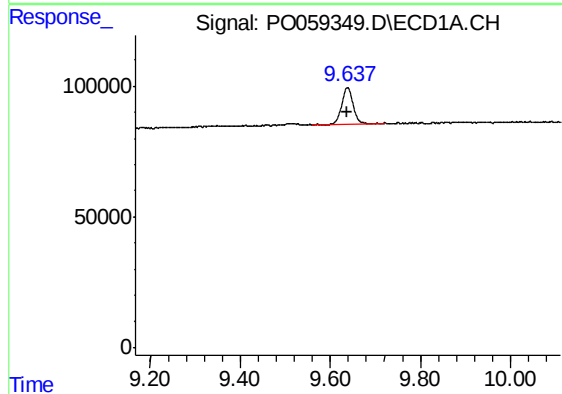
R.T.: 4.144 min
Delta R.T.: 0.000 min
Response: 484828
Conc: 11.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-3



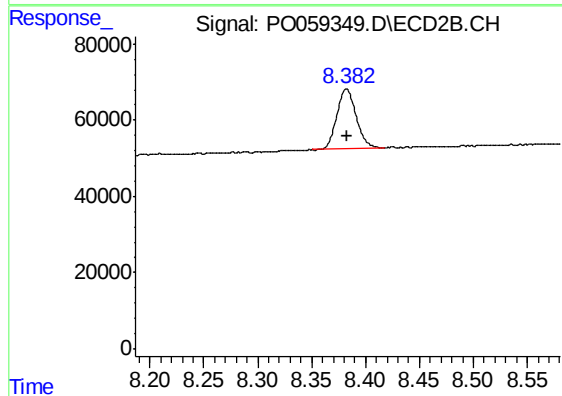
#1 Tetrachloro-m-xylene

R.T.: 3.509 min
Delta R.T.: 0.000 min
Response: 443198
Conc: 11.09 ng/ml



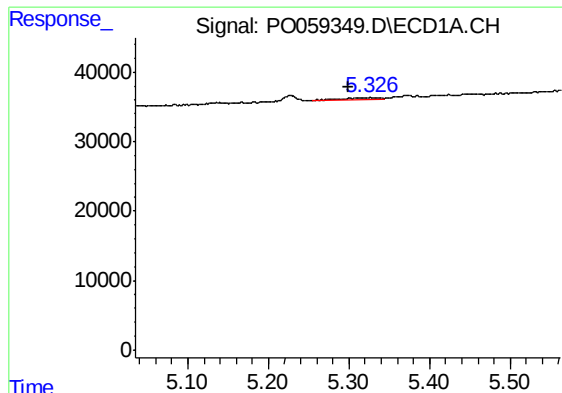
#2 Decachlorobiphenyl

R.T.: 9.638 min
Delta R.T.: 0.001 min
Response: 259381
Conc: 4.79 ng/ml



#2 Decachlorobiphenyl

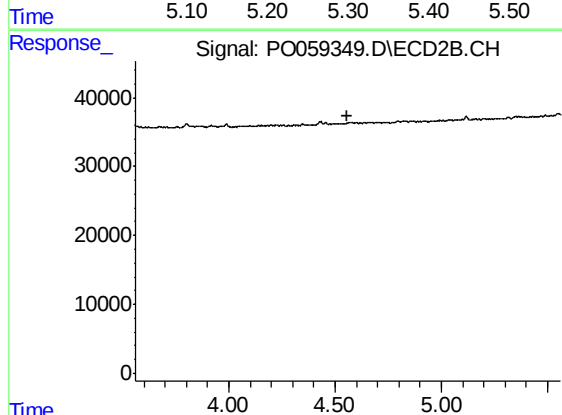
R.T.: 8.382 min
Delta R.T.: 0.000 min
Response: 197613
Conc: 5.01 ng/ml



#3 AR-1016-1

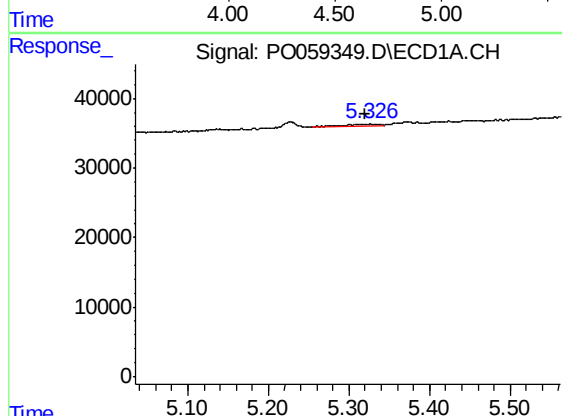
R.T.: 5.325 min
Delta R.T.: 0.025 min
Response: 8305
Conc: 4.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-3



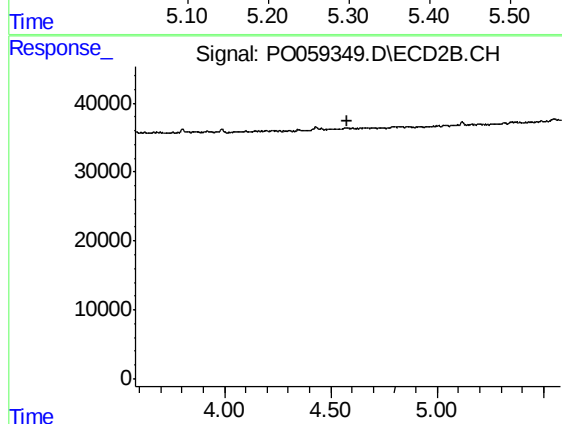
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.560 min
Response: 0
Conc: N.D.



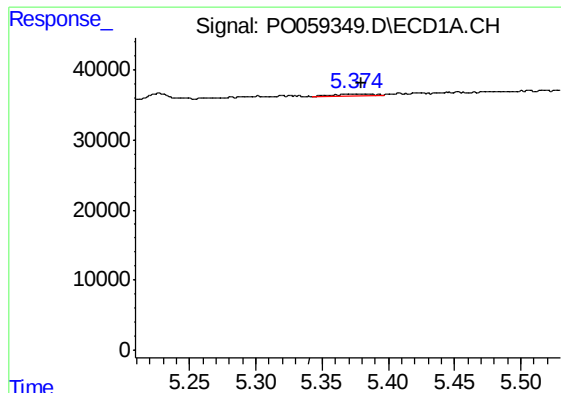
#4 AR-1016-2

R.T.: 5.325 min
Delta R.T.: 0.005 min
Response: 8305
Conc: 3.02 ng/ml



#4 AR-1016-2

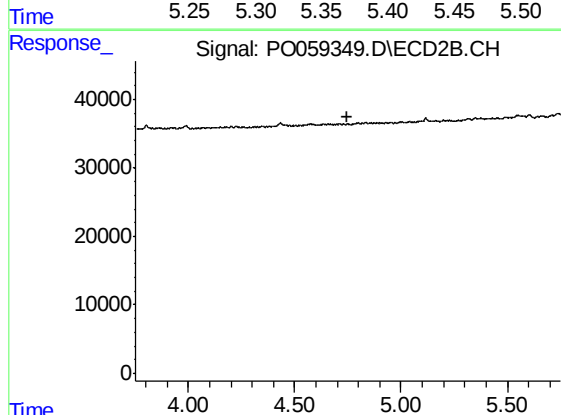
R.T.: 0.000 min
Exp R.T. : 4.580 min
Response: 0
Conc: N.D.



#5 AR-1016-3

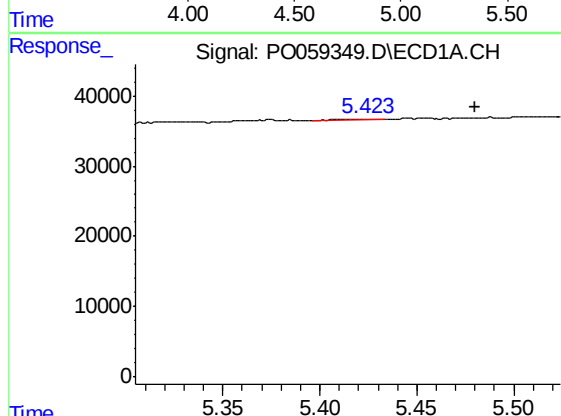
R.T.: 5.373 min
Delta R.T.: -0.007 min
Response: 5000
Conc: 2.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-3



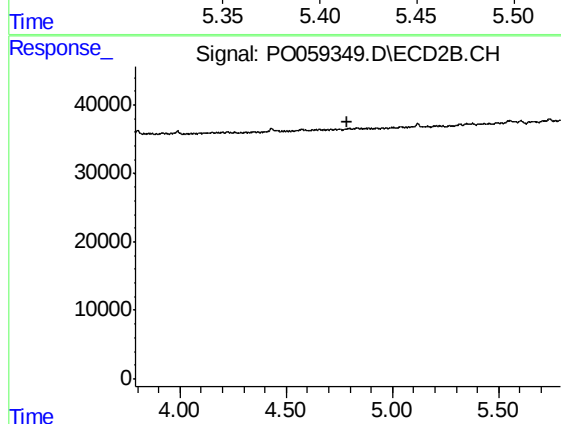
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.750 min
Response: 0
Conc: N.D.



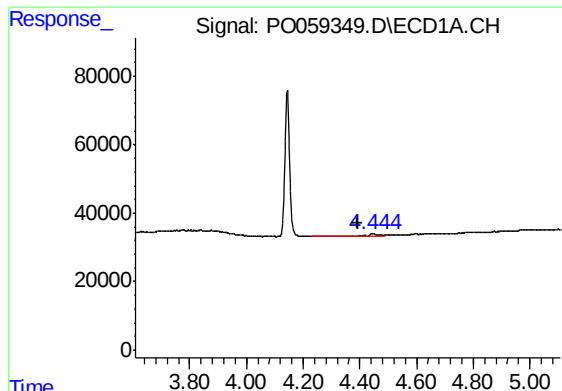
#6 AR-1016-4

R.T.: 5.423 min
Delta R.T.: -0.057 min
Response: 2025
Conc: 1.45 ng/ml



#6 AR-1016-4

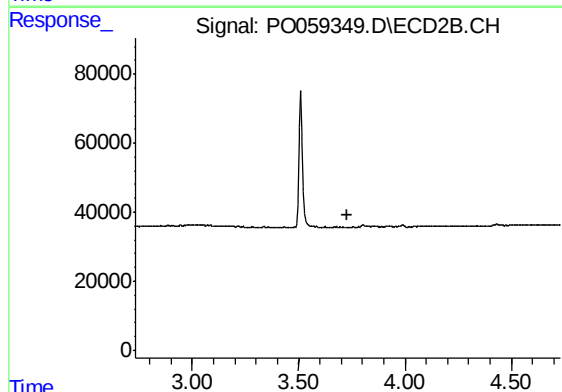
R.T.: 0.000 min
Exp R.T. : 4.790 min
Response: 0
Conc: N.D.



#8 AR-1221-1

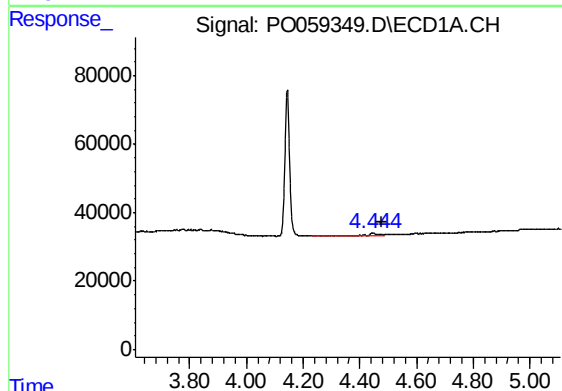
R.T.: 4.446 min
Delta R.T.: 0.055 min
Response: 12065
Conc: 26.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-3



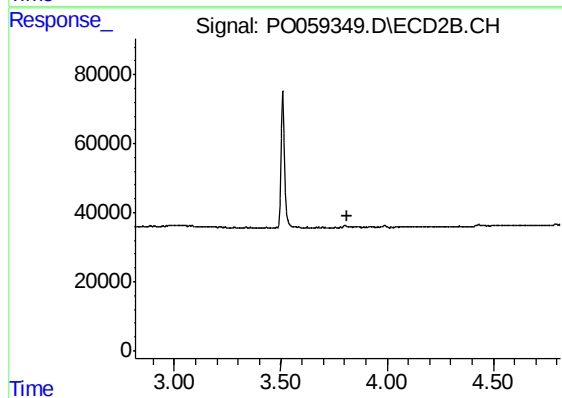
#8 AR-1221-1

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



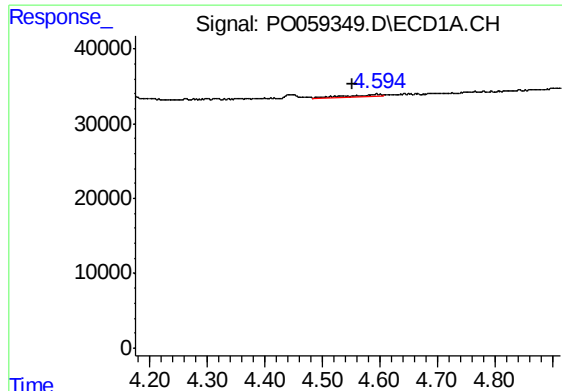
#9 AR-1221-2

R.T.: 4.446 min
Delta R.T.: -0.031 min
Response: 12065
Conc: 34.99 ng/ml



#9 AR-1221-2

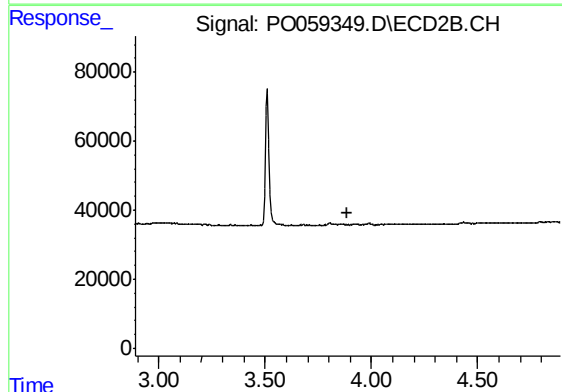
R.T.: 0.000 min
Exp R.T. : 3.816 min
Response: 0
Conc: N.D.



#10 AR-1221-3

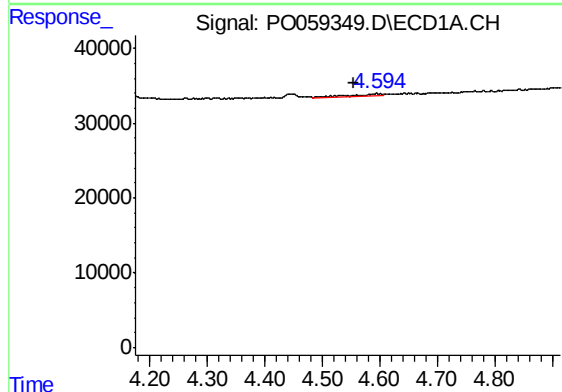
R.T.: 4.596 min
Delta R.T.: 0.043 min
Response: 8416
Conc: 7.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-3



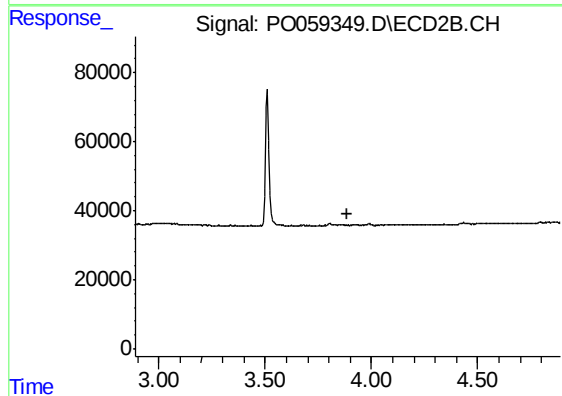
#10 AR-1221-3

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



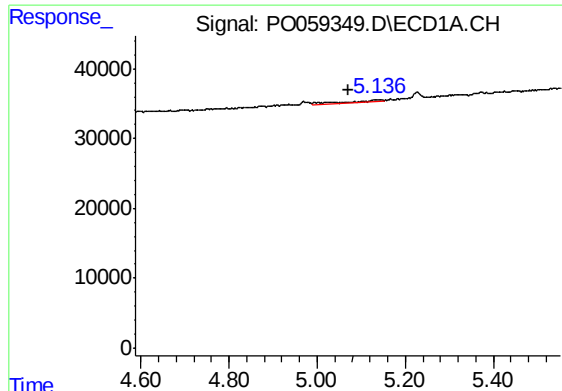
#11 AR-1232-1

R.T.: 4.596 min
Delta R.T.: 0.043 min
Response: 8416
Conc: 9.32 ng/ml



#11 AR-1232-1

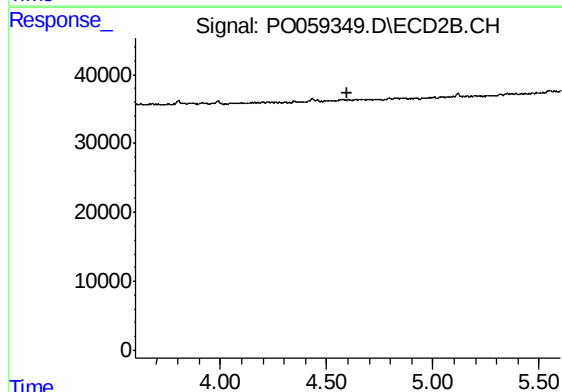
R.T.: 0.000 min
Exp R.T. : 3.889 min
Response: 0
Conc: N.D.



#12 AR-1232-2

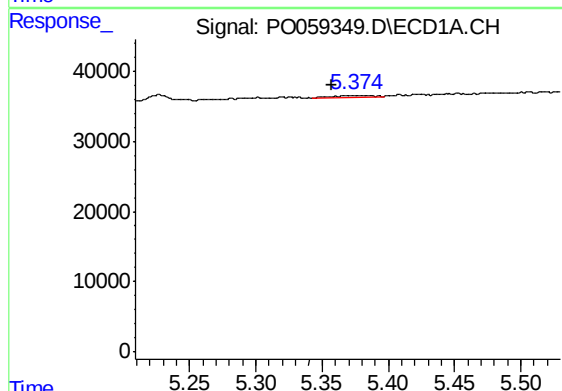
R.T.: 5.138 min
Delta R.T.: 0.066 min
Response: 9321
Conc: 18.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-3



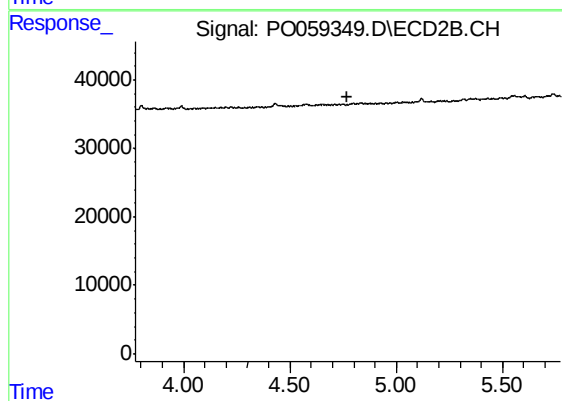
#12 AR-1232-2

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



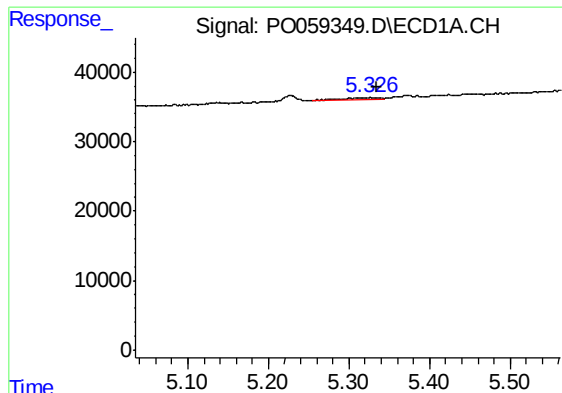
#13 AR-1232-3

R.T.: 5.373 min
Delta R.T.: 0.016 min
Response: 5000
Conc: 4.67 ng/ml



#13 AR-1232-3

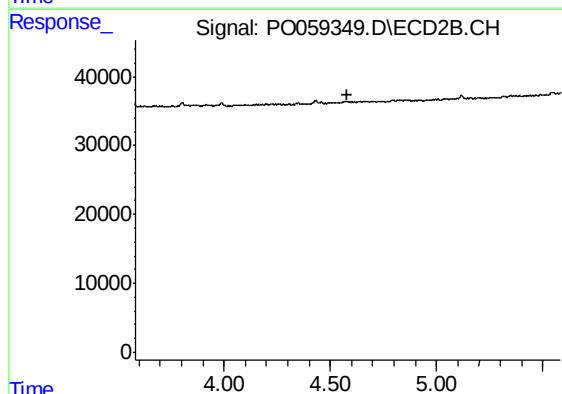
R.T.: 0.000 min
Exp R.T. : 4.773 min
Response: 0
Conc: N.D.



#16 AR-1242-1

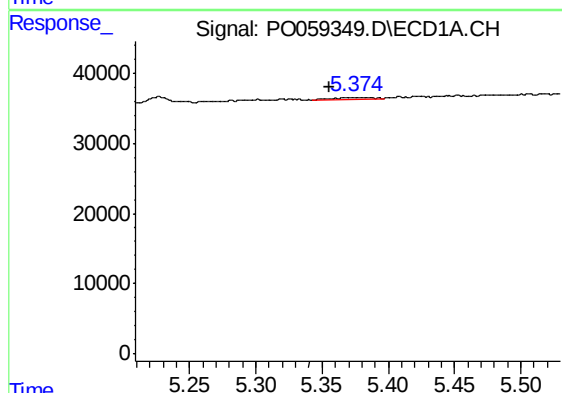
R.T.: 5.325 min
Delta R.T.: -0.010 min
Response: 8305
Conc: 6.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-3



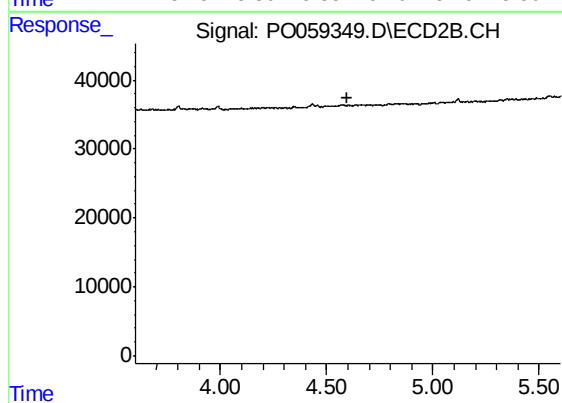
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.583 min
Response: 0
Conc: N.D.



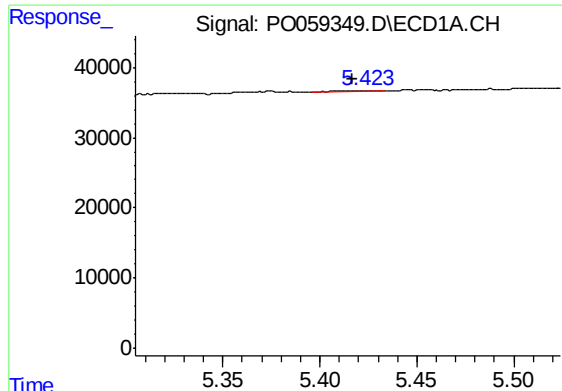
#17 AR-1242-2

R.T.: 5.373 min
Delta R.T.: 0.017 min
Response: 5000
Conc: 2.64 ng/ml



#17 AR-1242-2

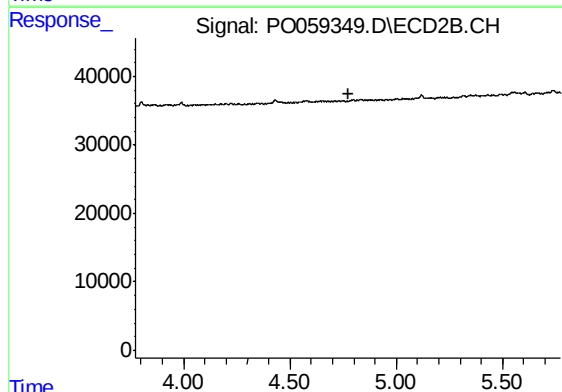
R.T.: 0.000 min
Exp R.T. : 4.600 min
Response: 0
Conc: N.D.



#18 AR-1242-3

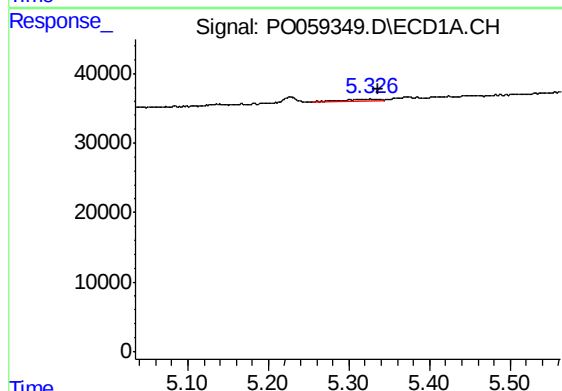
R.T.: 5.423 min
Delta R.T.: 0.006 min
Response: 2025
Conc: 1.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-3



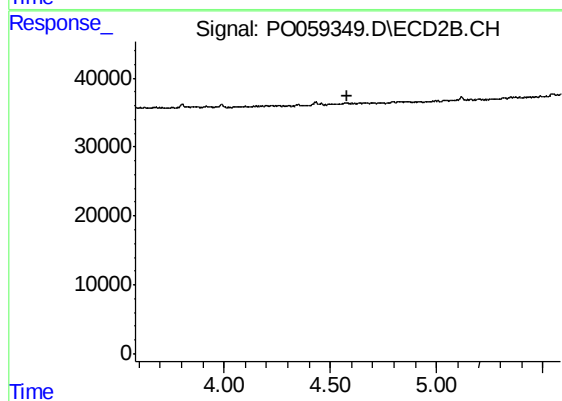
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.773 min
Response: 0
Conc: N.D.



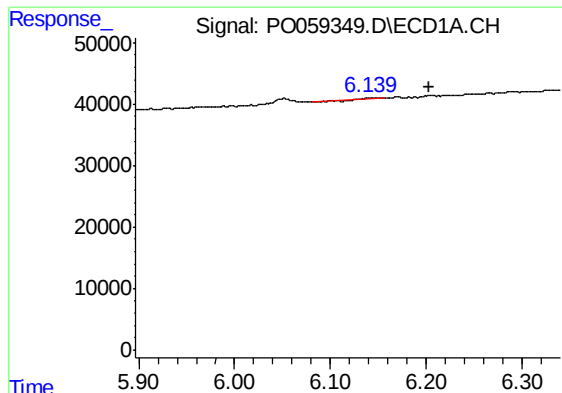
#21 AR-1248-1

R.T.: 5.325 min
Delta R.T.: -0.011 min
Response: 8305
Conc: 8.21 ng/ml



#21 AR-1248-1

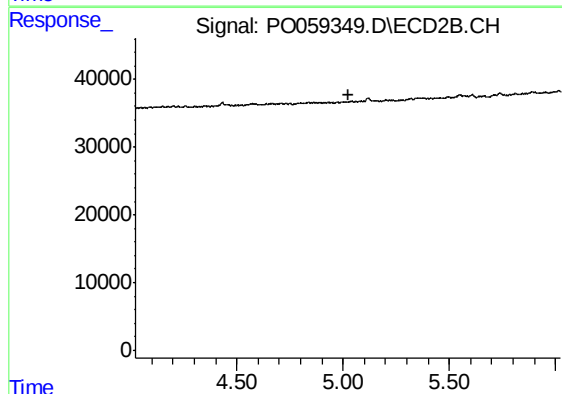
R.T.: 0.000 min
Exp R.T. : 4.583 min
Response: 0
Conc: N.D.



#24 AR-1248-4

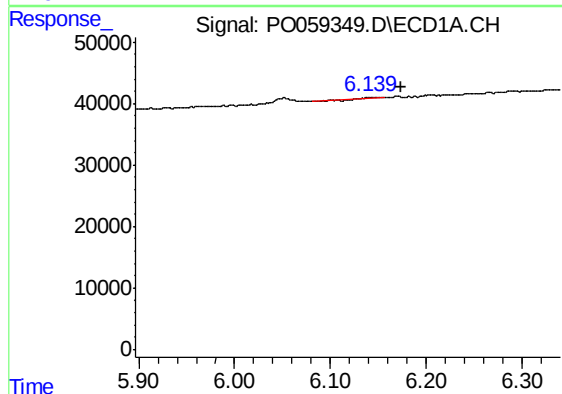
R.T.: 6.144 min
Delta R.T.: -0.059 min
Response: 2493
Conc: 1.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-3



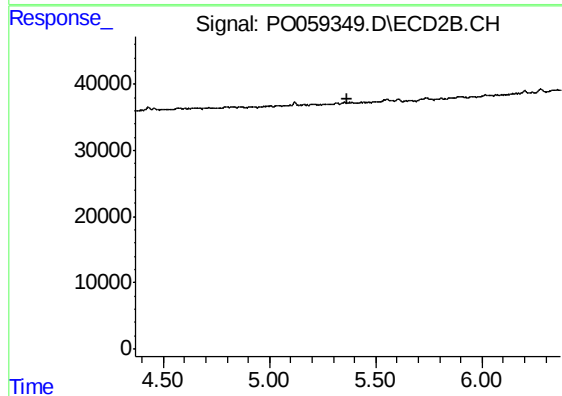
#24 AR-1248-4

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



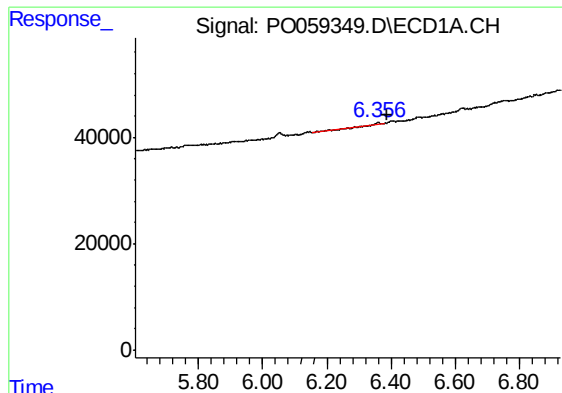
#26 AR-1254-1

R.T.: 6.144 min
Delta R.T.: -0.029 min
Response: 2493
Conc: 1.06 ng/ml



#26 AR-1254-1

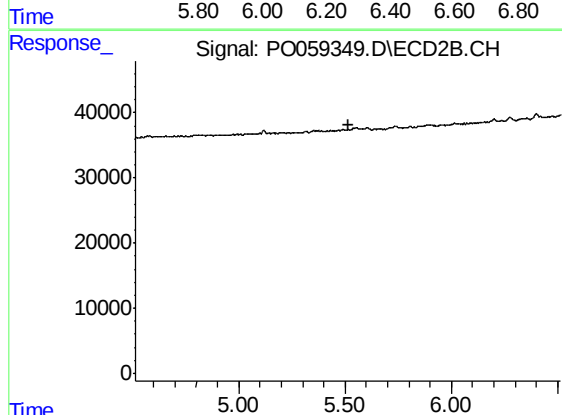
R.T.: 0.000 min
Exp R.T. : 5.368 min
Response: 0
Conc: N.D.



#27 AR-1254-2

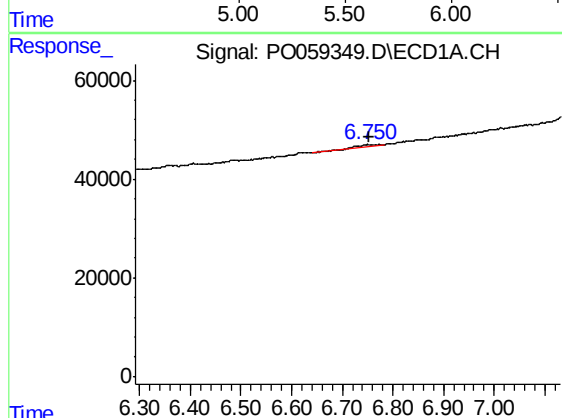
R.T.: 6.359 min
Delta R.T.: -0.029 min
Response: 4825
Conc: 1.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-3



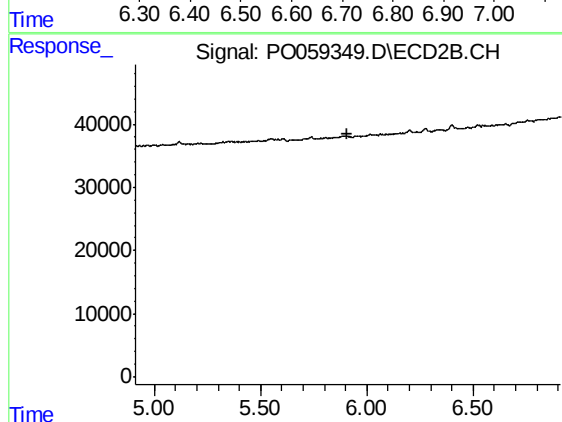
#27 AR-1254-2

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



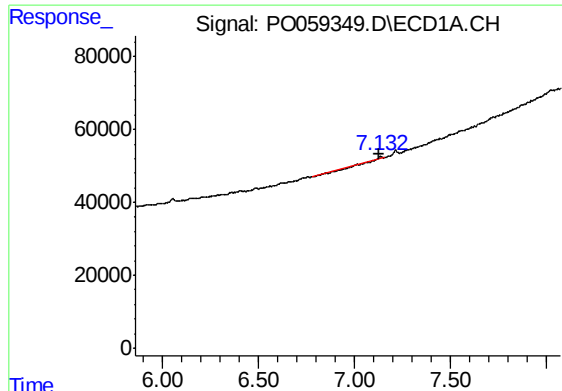
#28 AR-1254-3

R.T.: 6.753 min
Delta R.T.: 0.000 min
Response: 13791
Conc: 3.41 ng/ml



#28 AR-1254-3

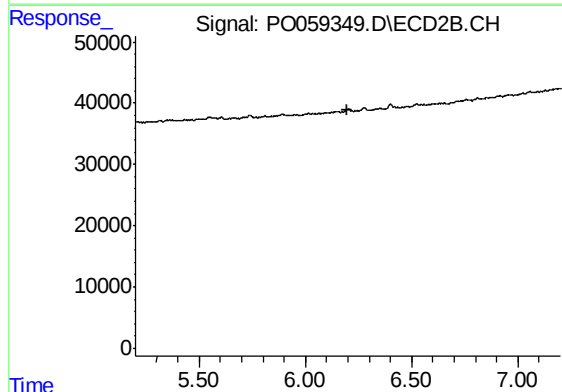
R.T.: 0.000 min
Exp R.T. : 5.911 min
Response: 0
Conc: N.D.



#32 AR-1260-2

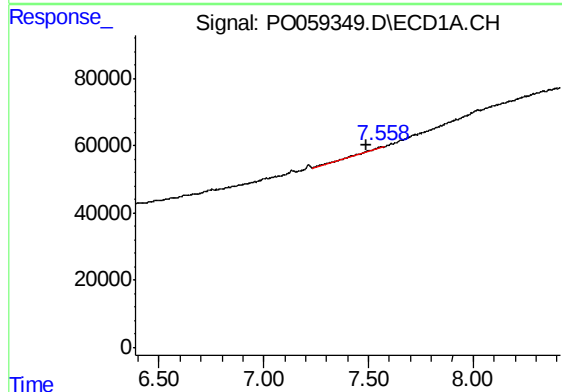
R.T.: 7.134 min
Delta R.T.: 0.004 min
Response: 4312
Conc: 1.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-3



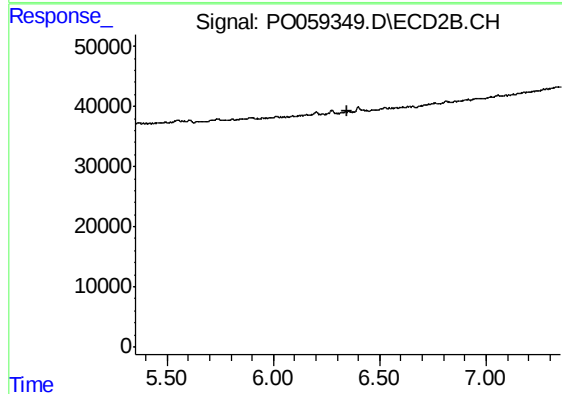
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.200 min
Response: 0
Conc: N.D.



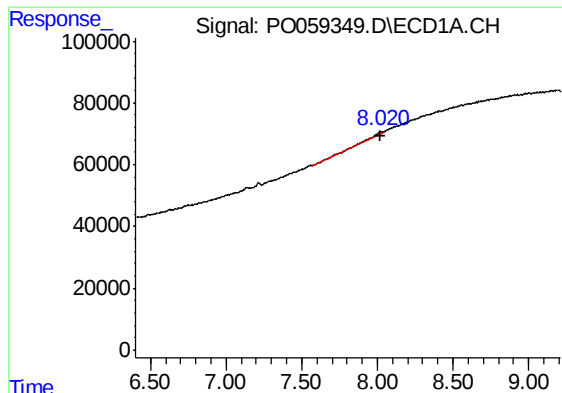
#33 AR-1260-3

R.T.: 7.559 min
Delta R.T.: 0.069 min
Response: 27282
Conc: 7.33 ng/ml



#33 AR-1260-3

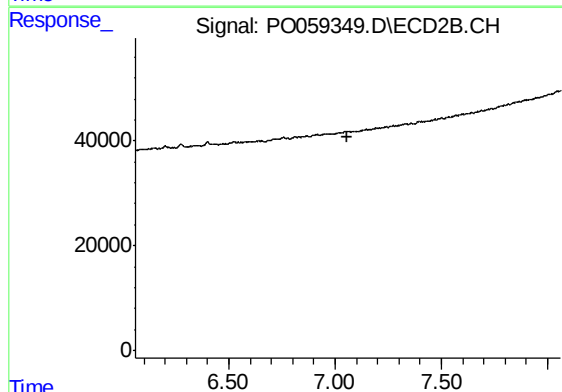
R.T.: 0.000 min
Exp R.T. : 6.350 min
Response: 0
Conc: N.D.



#35 AR-1260-5

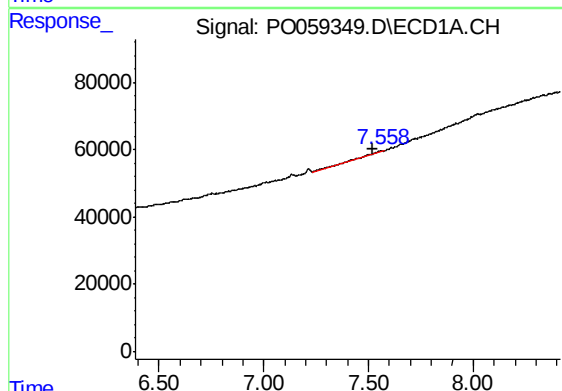
R.T.: 8.022 min
Delta R.T.: 0.002 min
Response: 12113
Conc: 1.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-3



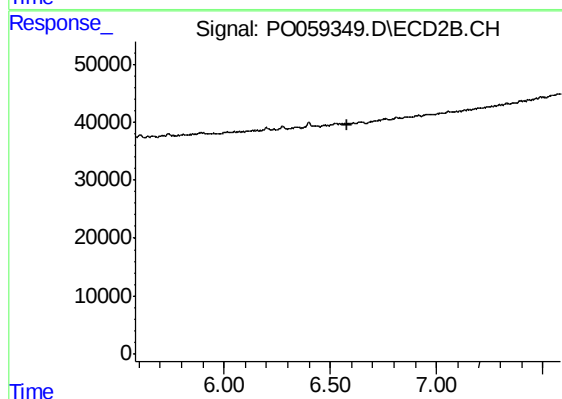
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.060 min
Response: 0
Conc: N.D.



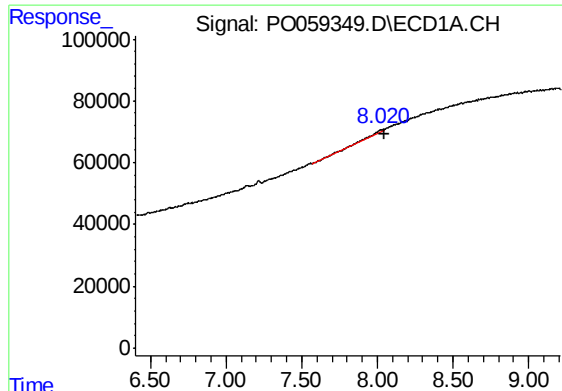
#36 AR-1262-1

R.T.: 7.559 min
Delta R.T.: 0.039 min
Response: 27282
Conc: 5.41 ng/ml



#36 AR-1262-1

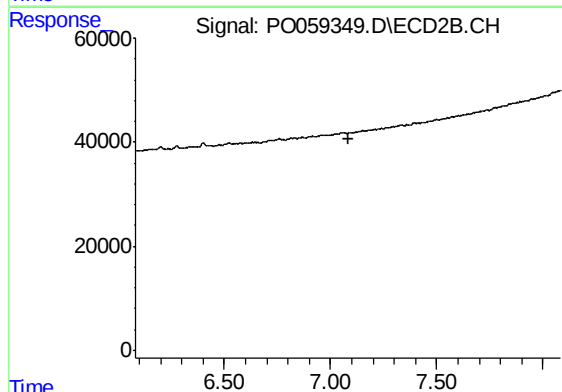
R.T.: 0.000 min
Exp R.T. : 6.583 min
Response: 0
Conc: N.D.



#37 AR-1262-2

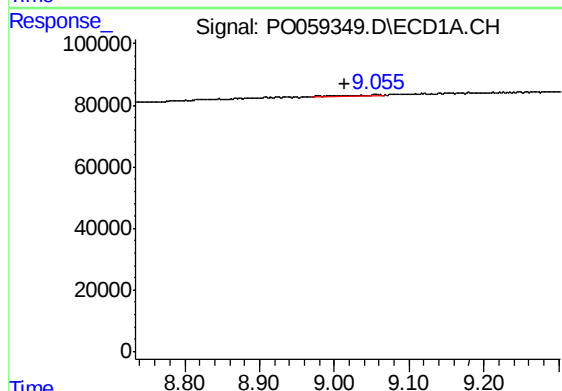
R.T.: 8.022 min
Delta R.T.: -0.028 min
Response: 12113
Conc: 1.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-3



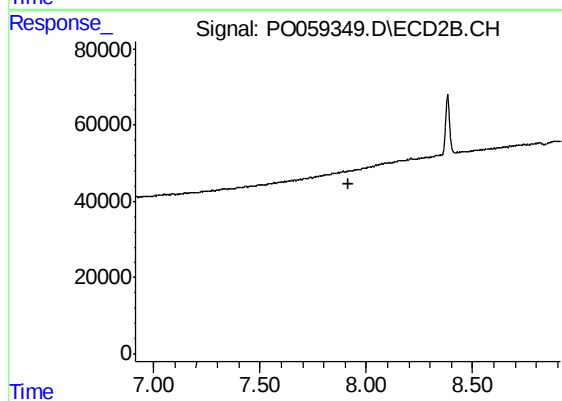
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.082 min
Response: 0
Conc: N.D.



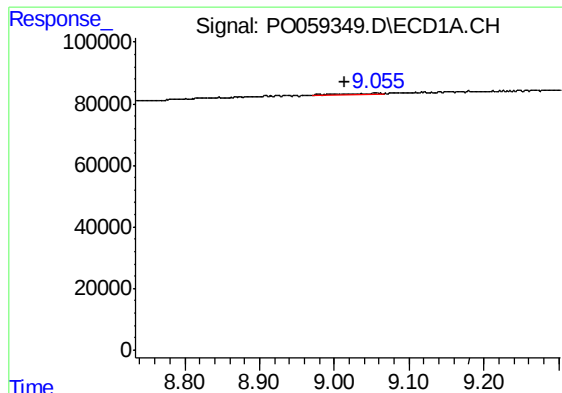
#40 AR-1262-5

R.T.: 9.056 min
Delta R.T.: 0.043 min
Response: 6719
Conc: 2.92 ng/ml



#40 AR-1262-5

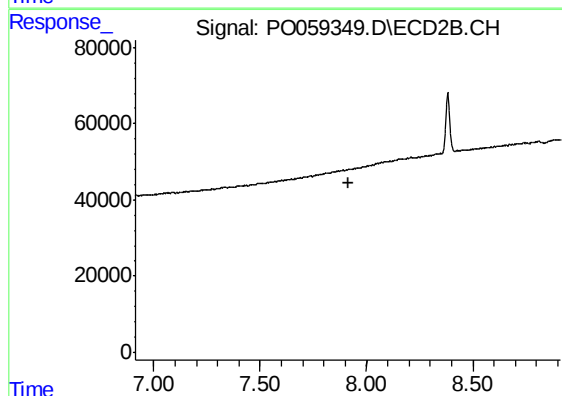
R.T.: 0.000 min
Exp R.T. : 7.914 min
Response: 0
Conc: N.D.



#44 AR-1268-4

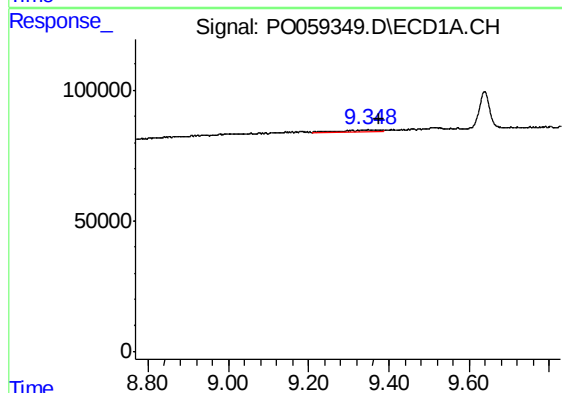
R.T.: 9.056 min
Delta R.T.: 0.043 min
Response: 6719
Conc: 2.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-3



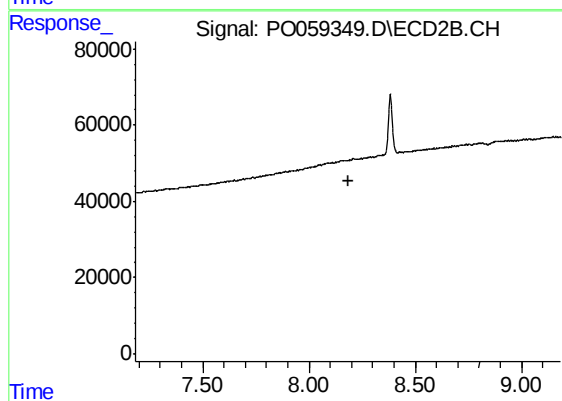
#44 AR-1268-4

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



#45 AR-1268-5

R.T.: 9.348 min
Delta R.T.: -0.028 min
Response: 40356
Conc: 1.88 ng/ml



#45 AR-1268-5

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