

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0083019\
 Data File : P0060127.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 31 Aug 2019 00:44
 Operator : SM/AJ
 Sample : K4619-12
 Misc :
 ALS Vial : 50 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 TP4-COMP

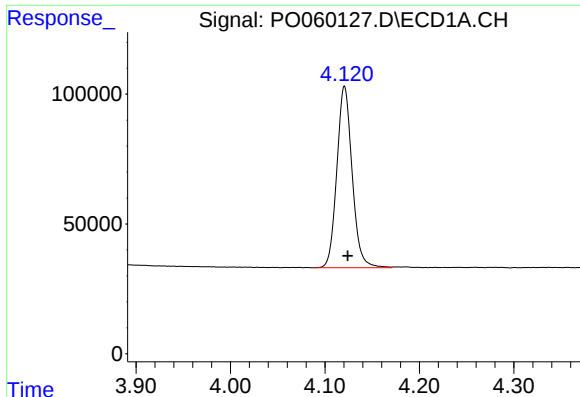
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 31 01:27:05 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0081719.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 30 18:12:46 2019
 Response via : Initial Calibration
 Integrator: ChemStation 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...	4.121	3.495	787802	739727	22.501	20.550
2)	SA Decachlor...	9.578	8.350	1450928	1172354	27.273	29.076
Target Compounds							
3)	L1 AR-1016-1	5.337	0.000	11250	0	7.014	N.D. #
4)	L1 AR-1016-2	5.337	0.000	11250	0	4.702	N.D. #
5)	L1 AR-1016-3	5.337	0.000	11250	0	7.552	N.D. #
6)	L1 AR-1016-4	5.435	0.000	3131	0	2.588	N.D. #
8)	L2 AR-1221-1	4.375	0.000	210	0	0.495	N.D. #
9)	L2 AR-1221-2	4.419	0.000	13439	0	41.376	N.D. #
10)	L2 AR-1221-3	4.499	0.000	2065	0	1.963	N.D. #
11)	L3 AR-1232-1	4.499	0.000	2065	0	1.656	N.D. #
12)	L3 AR-1232-2	5.001	0.000	3298	0	4.669	N.D. #
13)	L3 AR-1232-3	5.337	0.000	11250	0	7.346	N.D. #
14)	L3 AR-1232-4	5.563	0.000	4995	0	6.389	N.D. #
15)	L3 AR-1232-5	5.603	0.000	1026	0	1.706	N.D. #
16)	L4 AR-1242-1	5.337	0.000	11250	0	8.861	N.D. #
17)	L4 AR-1242-2	5.337	0.000	11250	0	6.062	N.D. #
18)	L4 AR-1242-3	5.337	0.000	11250	0	9.625	N.D. #
19)	L4 AR-1242-4	5.563	0.000	4995	0	5.161	N.D. #
21)	L5 AR-1248-1	5.337	0.000	11250	0	11.221	N.D. #
22)	L5 AR-1248-2	5.563	0.000	4995	0	3.443	N.D. #
24)	L5 AR-1248-4	6.143	0.000	11393	0	5.574	N.D. #
25)	L5 AR-1248-5	6.143	0.000	11393	0	5.745	N.D. #
26)	L6 AR-1254-1	6.143	0.000	11393	0	5.461	N.D. #
27)	L6 AR-1254-2	6.323	0.000	12859	0	3.854	N.D. #
31)	L7 AR-1260-1	6.861	0.000	17741	0	6.581	N.D. #
35)	L7 AR-1260-5	7.985	0.000	274288	0	38.736	N.D. #
37)	L8 AR-1262-2	7.985	0.000	274288	0	35.548	N.D. #
43)	L9 AR-1268-3	8.545	0.000	871832	0	123.685	N.D. #

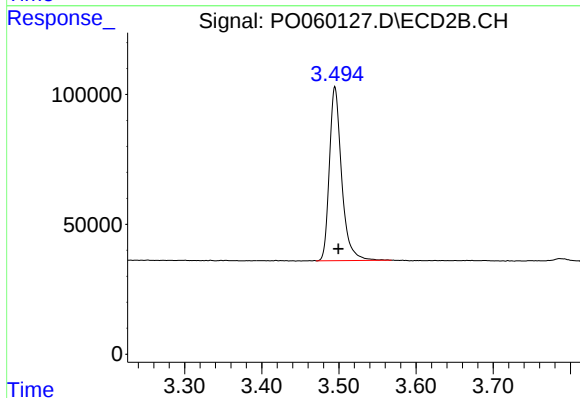
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

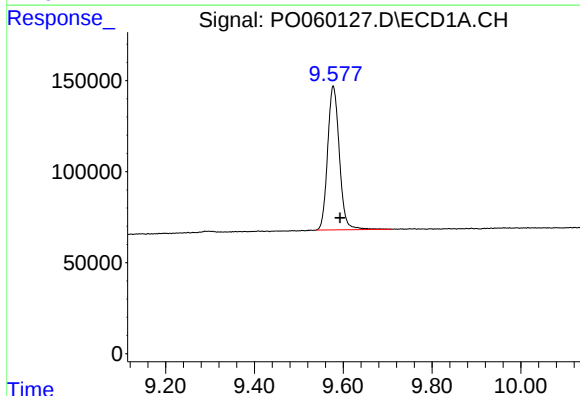
R.T.: 4.121 min
Delta R.T.: -0.003 min
Response: 787802
Conc: 22.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP4-COMP



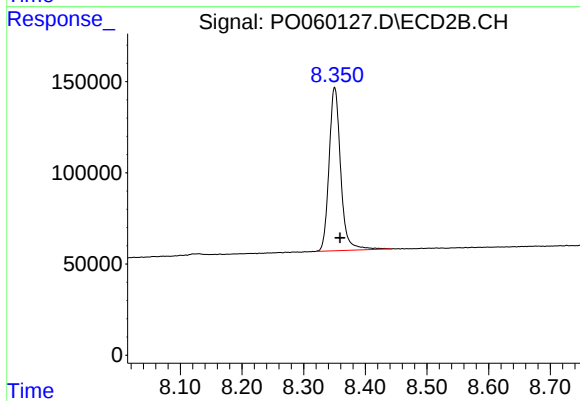
#1 Tetrachloro-m-xylene

R.T.: 3.495 min
Delta R.T.: -0.005 min
Response: 739727
Conc: 20.55 ng/ml



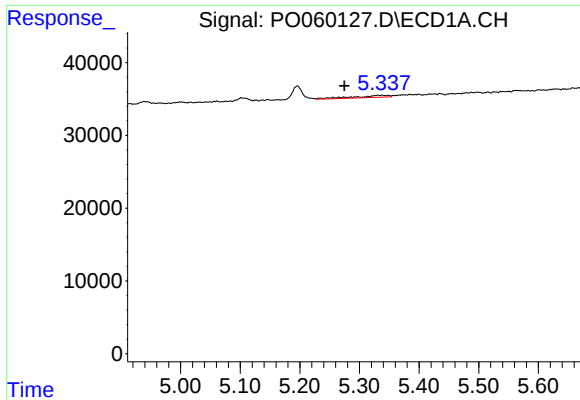
#2 Decachlorobiphenyl

R.T.: 9.578 min
Delta R.T.: -0.016 min
Response: 1450928
Conc: 27.27 ng/ml



#2 Decachlorobiphenyl

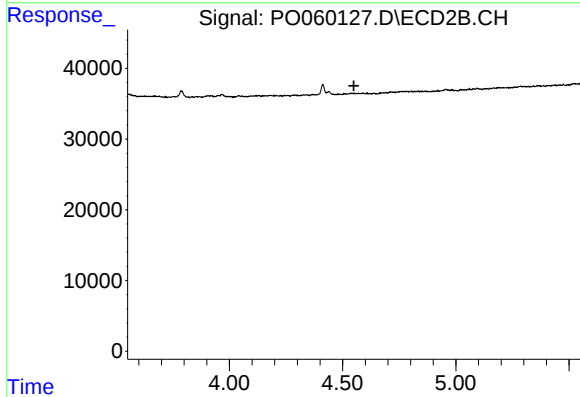
R.T.: 8.350 min
Delta R.T.: -0.009 min
Response: 1172354
Conc: 29.08 ng/ml



#3 AR-1016-1

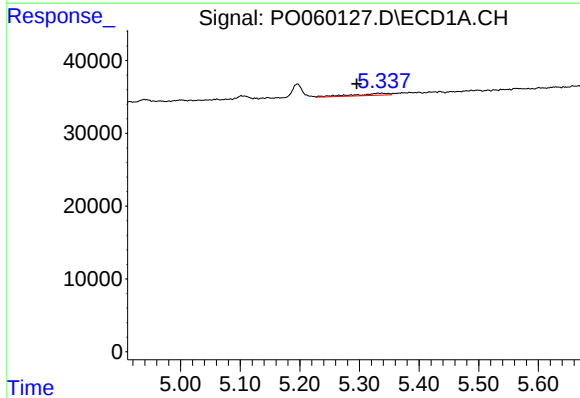
R.T.: 5.337 min
Delta R.T.: 0.063 min
Response: 11250
Conc: 7.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP4-COMP



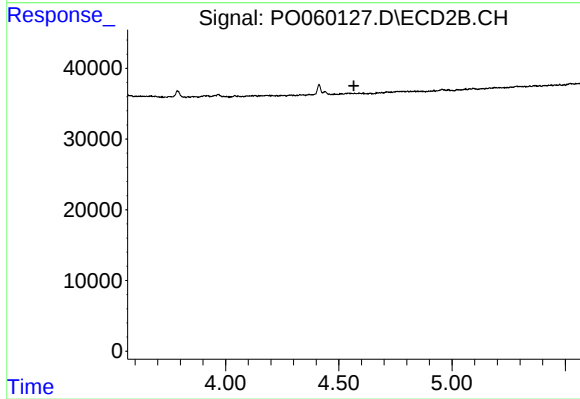
#3 AR-1016-1

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



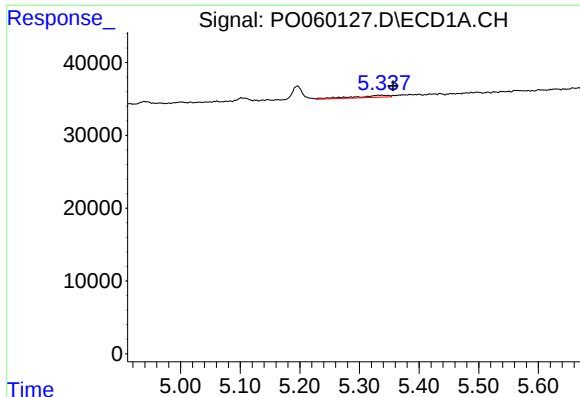
#4 AR-1016-2

R.T.: 5.337 min
Delta R.T.: 0.042 min
Response: 11250
Conc: 4.70 ng/ml



#4 AR-1016-2

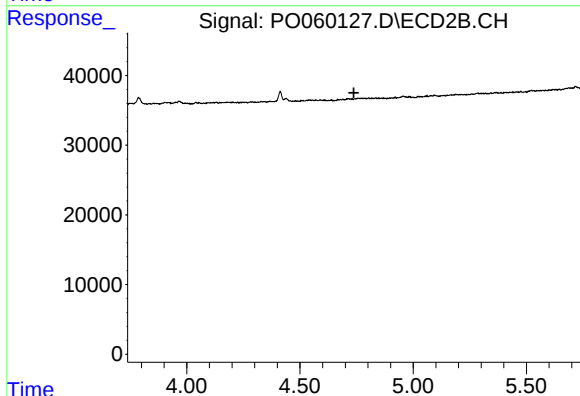
R.T.: 0.000 min
Exp R.T. : 4.566 min
Response: 0
Conc: N.D.



#5 AR-1016-3

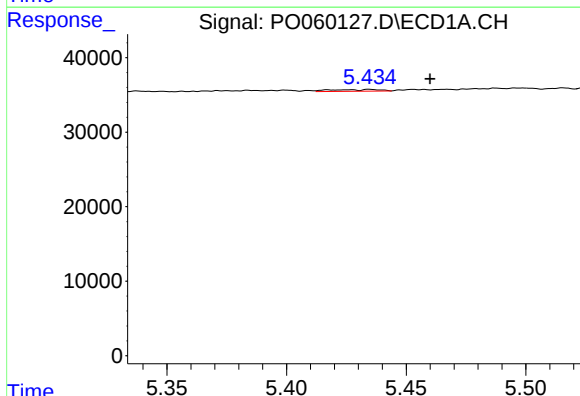
R.T.: 5.337 min
Delta R.T.: -0.019 min
Response: 11250
Conc: 7.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP4-COMP



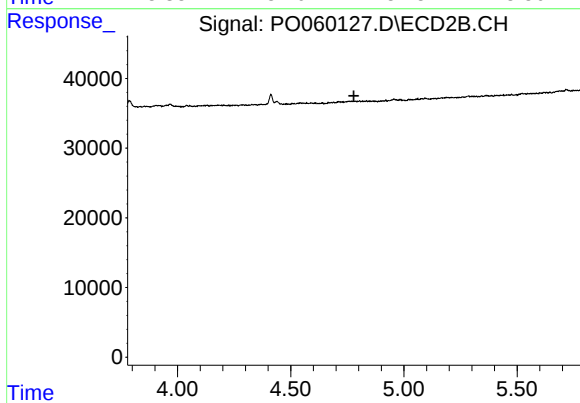
#5 AR-1016-3

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



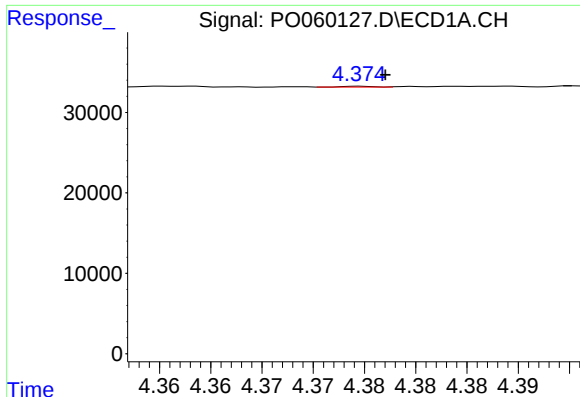
#6 AR-1016-4

R.T.: 5.435 min
Delta R.T.: -0.025 min
Response: 3131
Conc: 2.59 ng/ml



#6 AR-1016-4

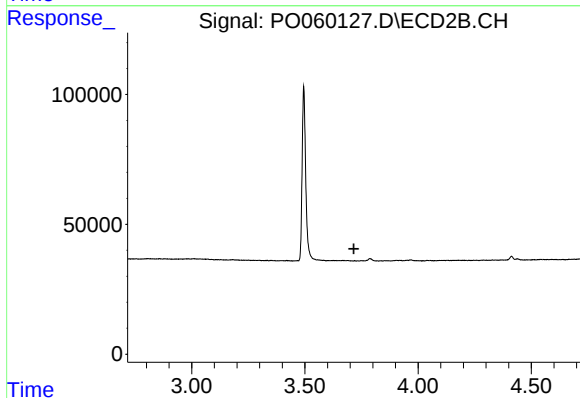
R.T.: 0.000 min
Exp R.T. : 4.779 min
Response: 0
Conc: N.D.



#8 AR-1221-1

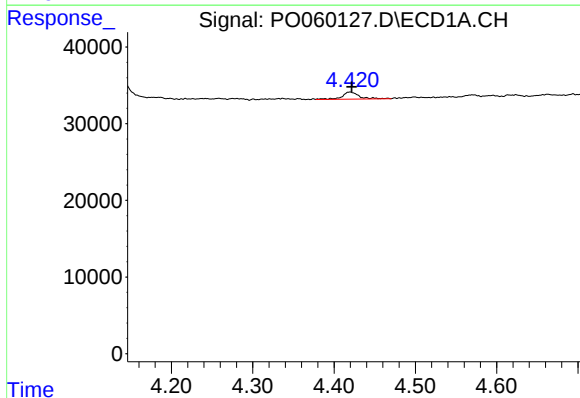
R.T.: 4.375 min
Delta R.T.: -0.002 min
Response: 210
Conc: 0.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP4-COMP



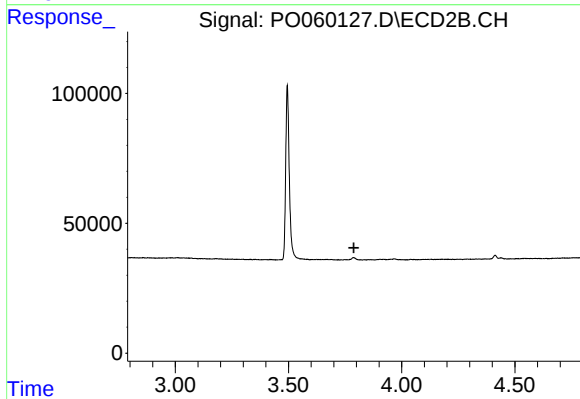
#8 AR-1221-1

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



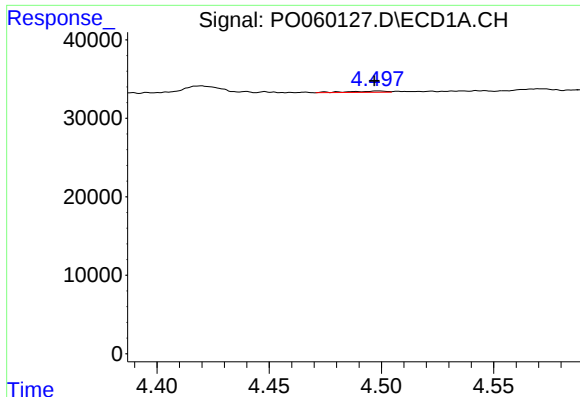
#9 AR-1221-2

R.T.: 4.419 min
Delta R.T.: -0.002 min
Response: 13439
Conc: 41.38 ng/ml



#9 AR-1221-2

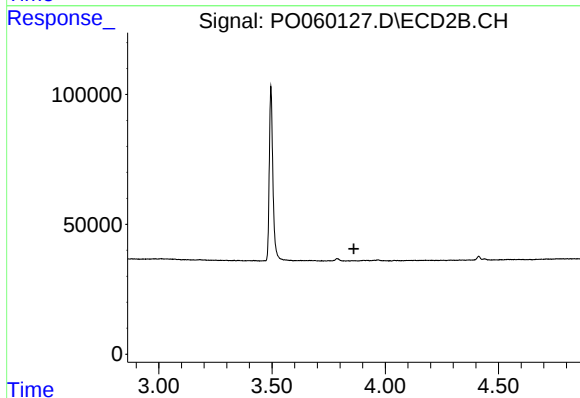
R.T.: 0.000 min
Exp R.T. : 3.789 min
Response: 0
Conc: N.D.



#10 AR-1221-3

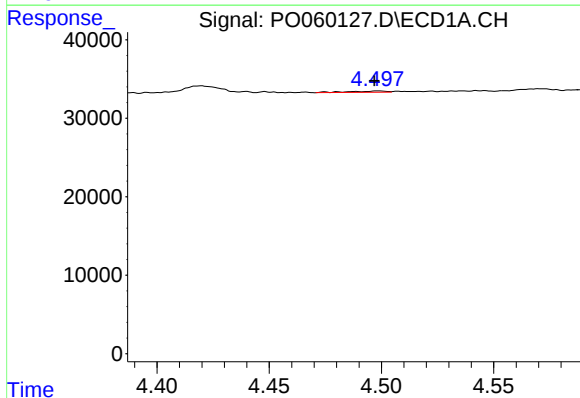
R.T.: 4.499 min
Delta R.T.: 0.002 min
Response: 2065
Conc: 1.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP4-COMP



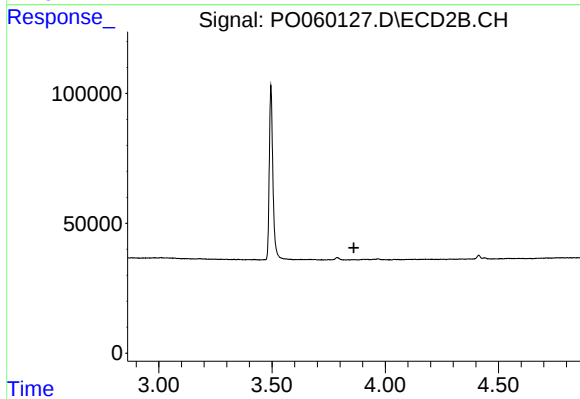
#10 AR-1221-3

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



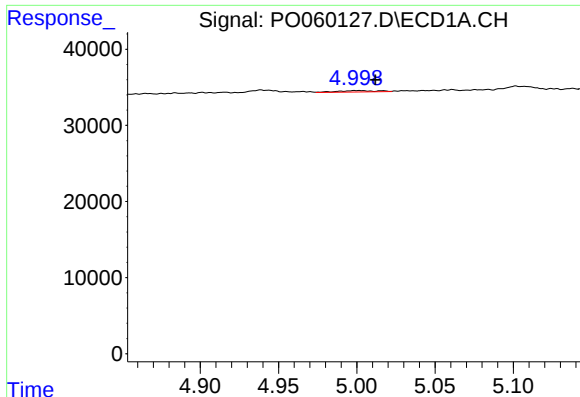
#11 AR-1232-1

R.T.: 4.499 min
Delta R.T.: 0.002 min
Response: 2065
Conc: 1.66 ng/ml



#11 AR-1232-1

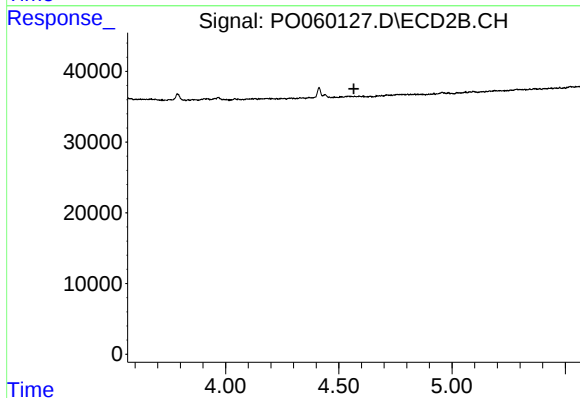
R.T.: 0.000 min
Exp R.T. : 3.862 min
Response: 0
Conc: N.D.



#12 AR-1232-2

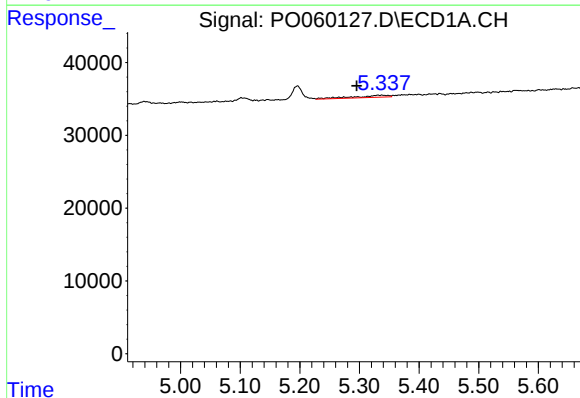
R.T.: 5.001 min
Delta R.T.: -0.011 min
Response: 3298
Conc: 4.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP4-COMP



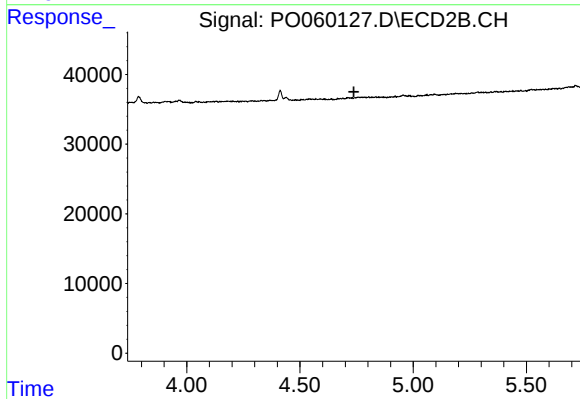
#12 AR-1232-2

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



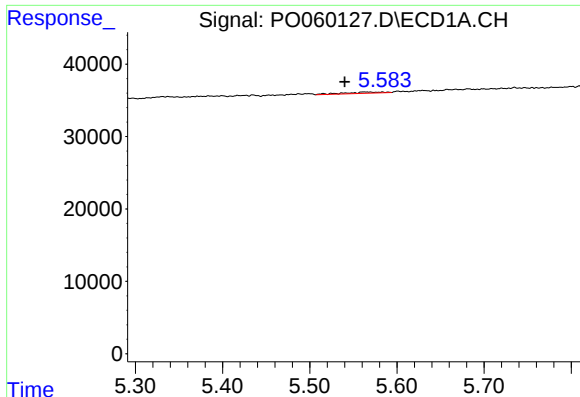
#13 AR-1232-3

R.T.: 5.337 min
Delta R.T.: 0.042 min
Response: 11250
Conc: 7.35 ng/ml



#13 AR-1232-3

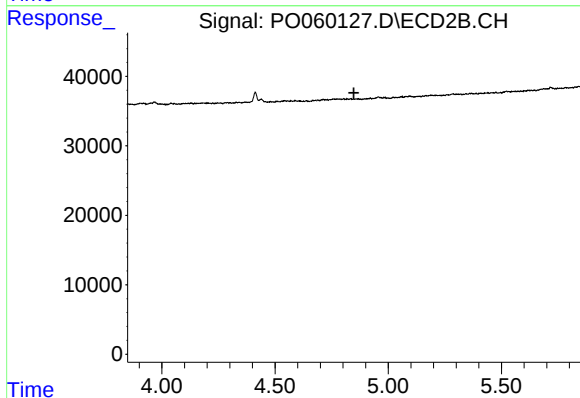
R.T.: 0.000 min
Exp R.T. : 4.738 min
Response: 0
Conc: N.D.



#14 AR-1232-4

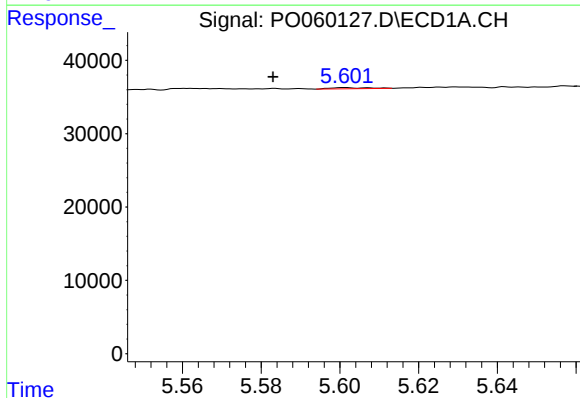
R.T.: 5.563 min
Delta R.T.: 0.023 min
Response: 4995
Conc: 6.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP4-COMP



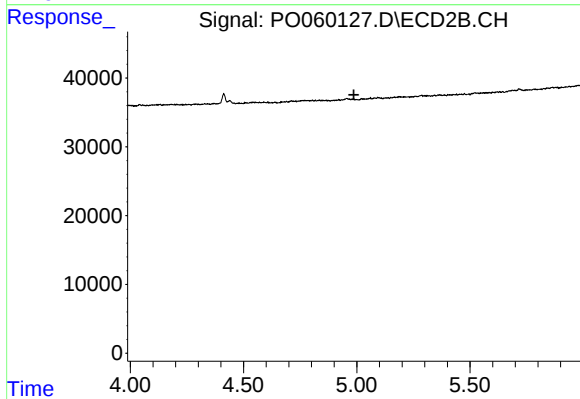
#14 AR-1232-4

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



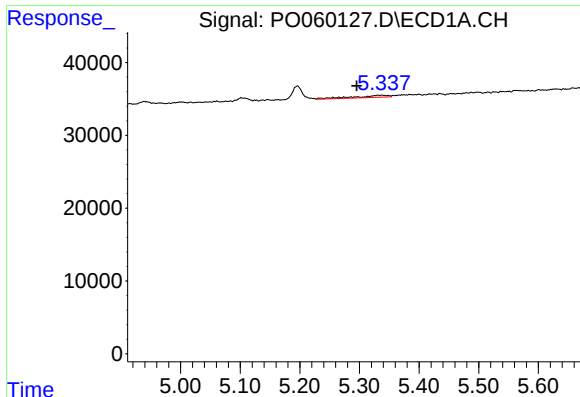
#15 AR-1232-5

R.T.: 5.603 min
Delta R.T.: 0.020 min
Response: 1026
Conc: 1.71 ng/ml



#15 AR-1232-5

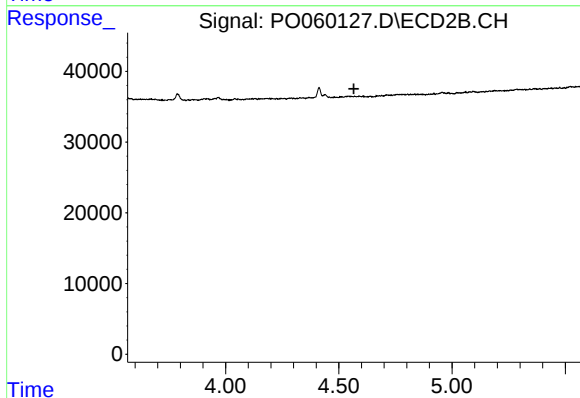
R.T.: 0.000 min
Exp R.T. : 4.987 min
Response: 0
Conc: N.D.



#16 AR-1242-1

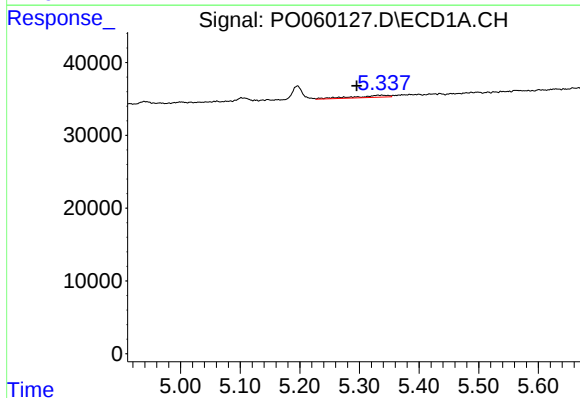
R.T.: 5.337 min
Delta R.T.: 0.042 min
Response: 11250
Conc: 8.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP4-COMP



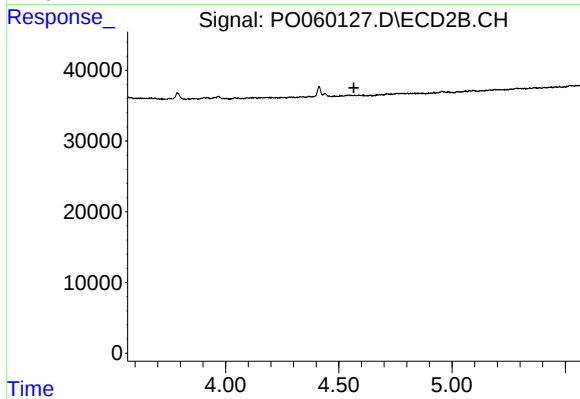
#16 AR-1242-1

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



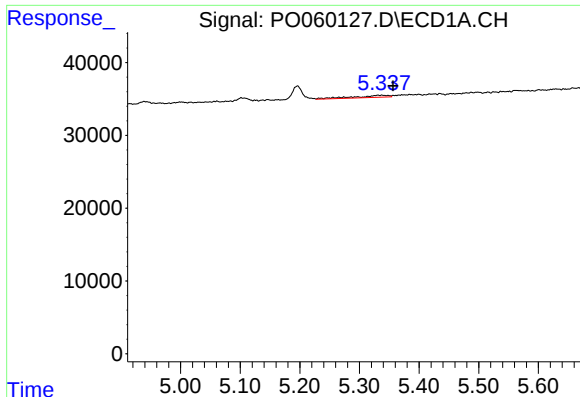
#17 AR-1242-2

R.T.: 5.337 min
Delta R.T.: 0.042 min
Response: 11250
Conc: 6.06 ng/ml



#17 AR-1242-2

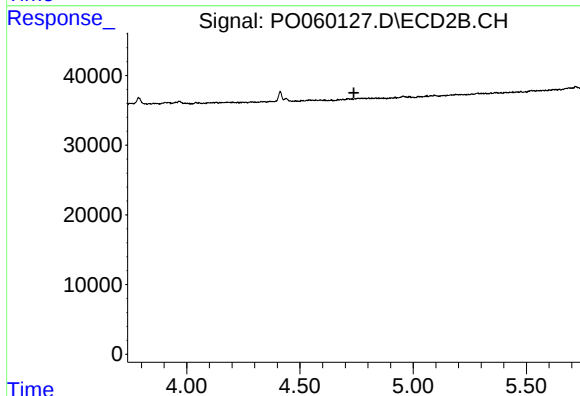
R.T.: 0.000 min
Exp R.T. : 4.566 min
Response: 0
Conc: N.D.



#18 AR-1242-3

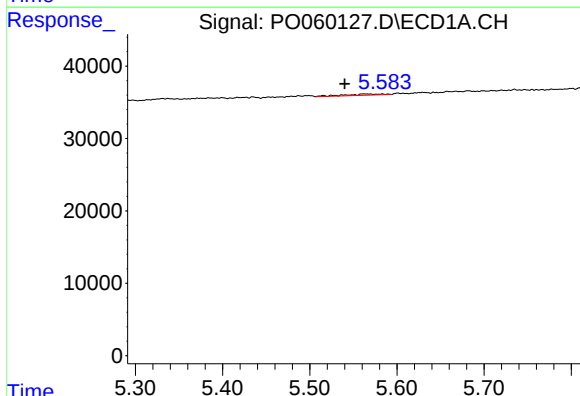
R.T.: 5.337 min
Delta R.T.: -0.019 min
Response: 11250
Conc: 9.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP4-COMP



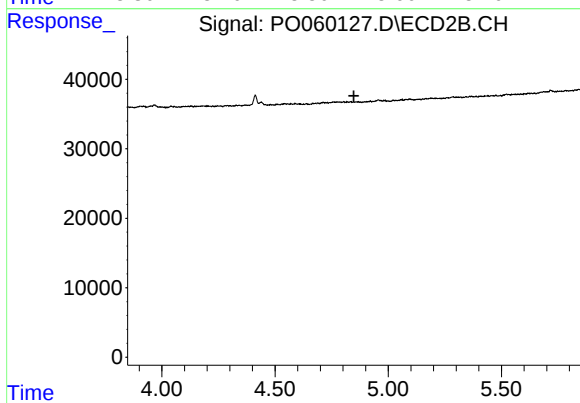
#18 AR-1242-3

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



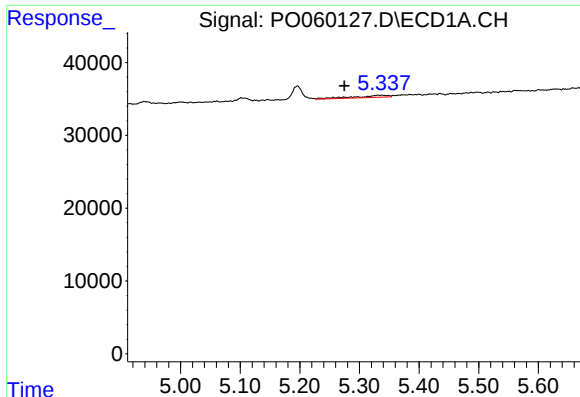
#19 AR-1242-4

R.T.: 5.563 min
Delta R.T.: 0.023 min
Response: 4995
Conc: 5.16 ng/ml



#19 AR-1242-4

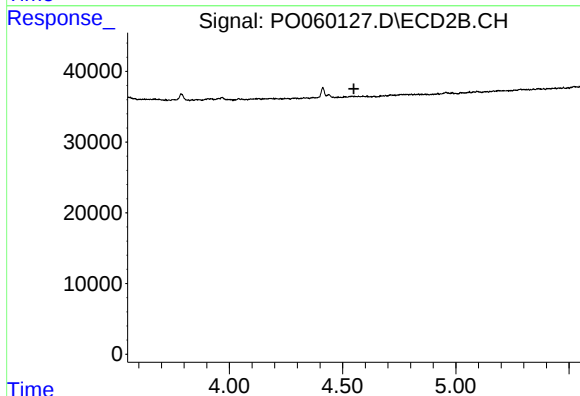
R.T.: 0.000 min
Exp R.T. : 4.848 min
Response: 0
Conc: N.D.



#21 AR-1248-1

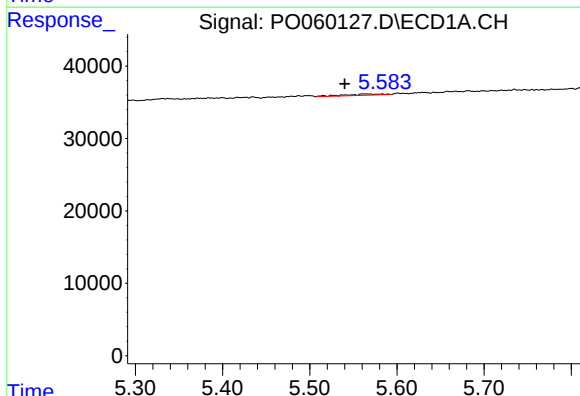
R.T.: 5.337 min
Delta R.T.: 0.063 min
Response: 11250
Conc: 11.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP4-COMP



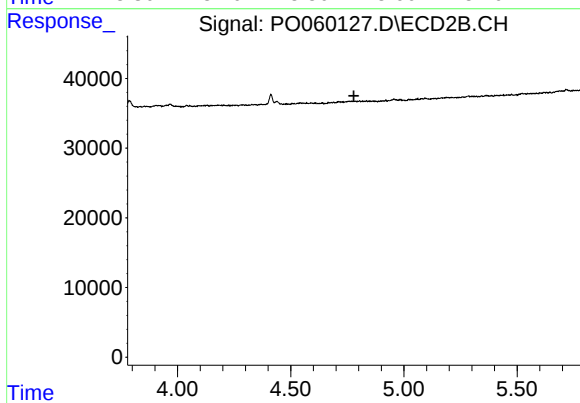
#21 AR-1248-1

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



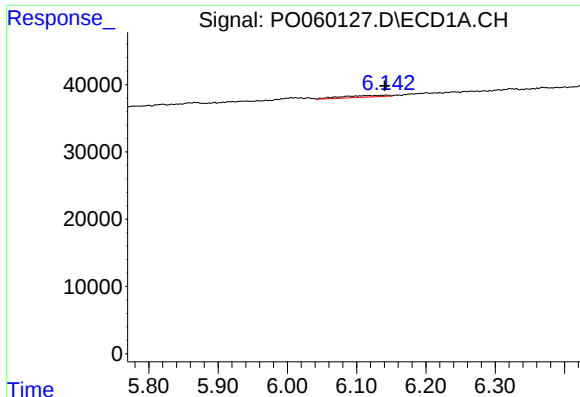
#22 AR-1248-2

R.T.: 5.563 min
Delta R.T.: 0.023 min
Response: 4995
Conc: 3.44 ng/ml



#22 AR-1248-2

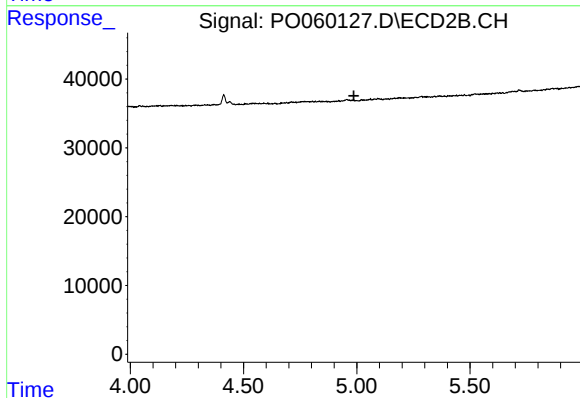
R.T.: 0.000 min
Exp R.T. : 4.779 min
Response: 0
Conc: N.D.



#24 AR-1248-4

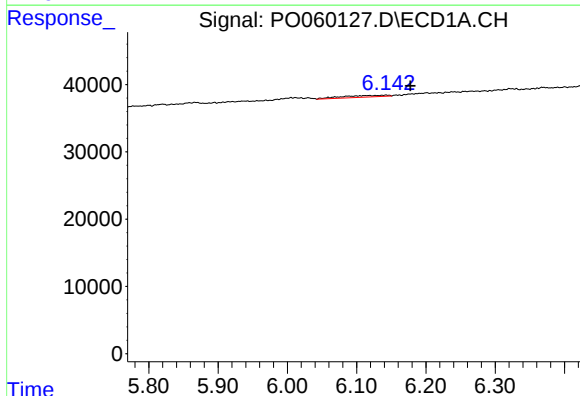
R.T.: 6.143 min
Delta R.T.: 0.002 min
Response: 11393
Conc: 5.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP4-COMP



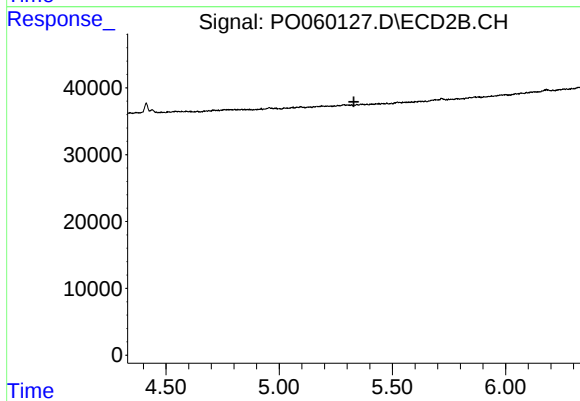
#24 AR-1248-4

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



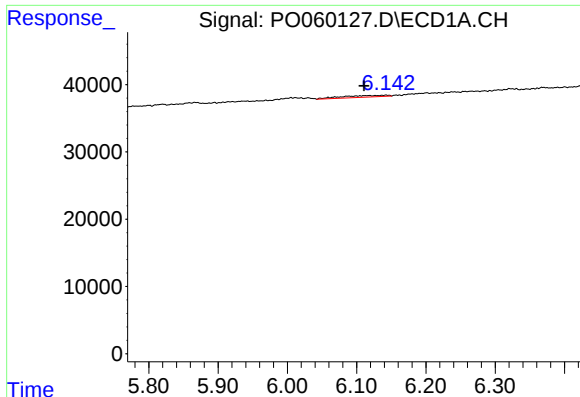
#25 AR-1248-5

R.T.: 6.143 min
Delta R.T.: -0.035 min
Response: 11393
Conc: 5.75 ng/ml



#25 AR-1248-5

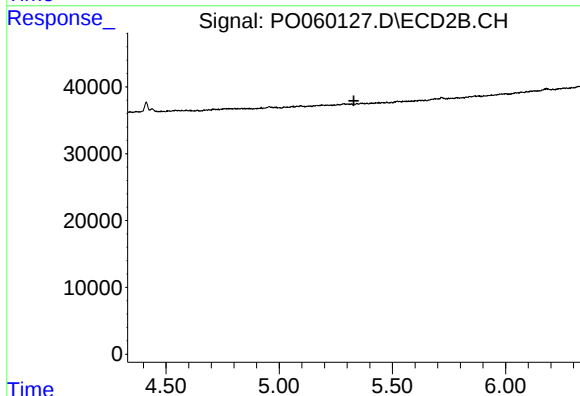
R.T.: 0.000 min
Exp R.T. : 5.330 min
Response: 0
Conc: N.D.



#26 AR-1254-1

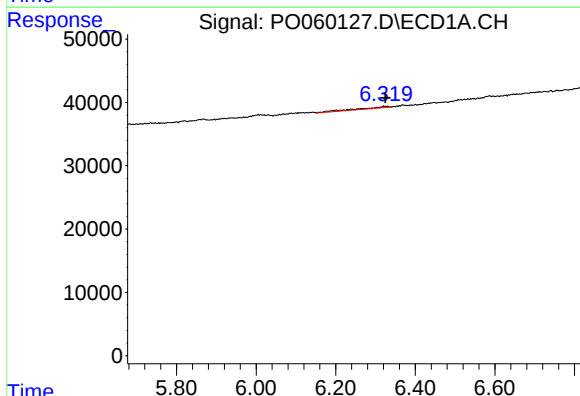
R.T.: 6.143 min
Delta R.T.: 0.032 min
Response: 11393
Conc: 5.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP4-COMP



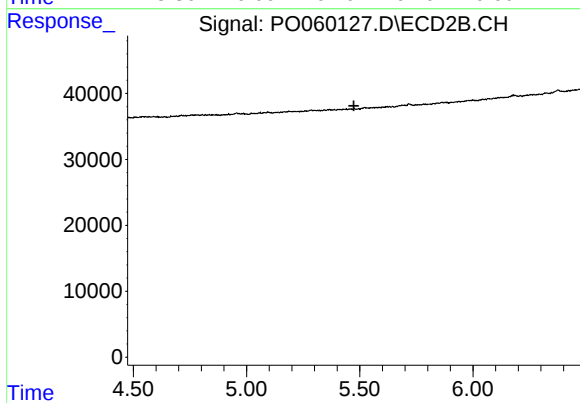
#26 AR-1254-1

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



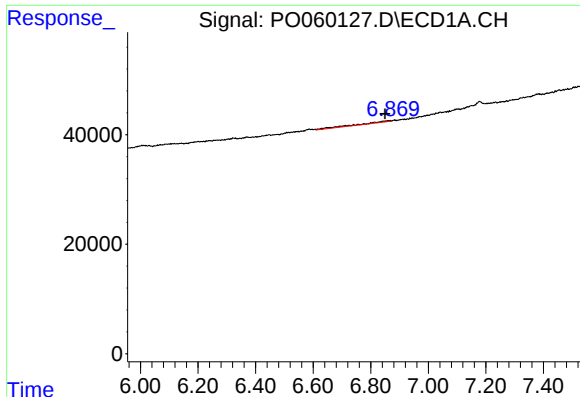
#27 AR-1254-2

R.T.: 6.323 min
Delta R.T.: -0.002 min
Response: 12859
Conc: 3.85 ng/ml



#27 AR-1254-2

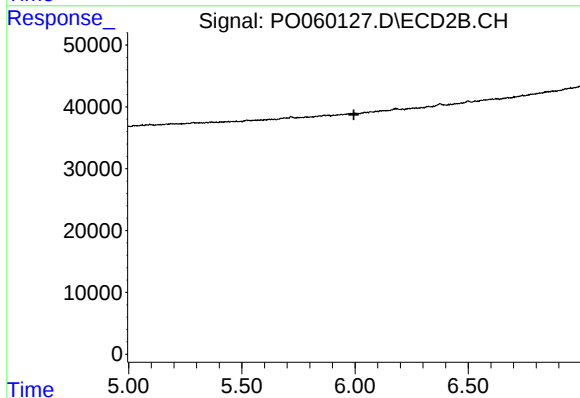
R.T.: 0.000 min
Exp R.T. : 5.474 min
Response: 0
Conc: N.D.



#31 AR-1260-1

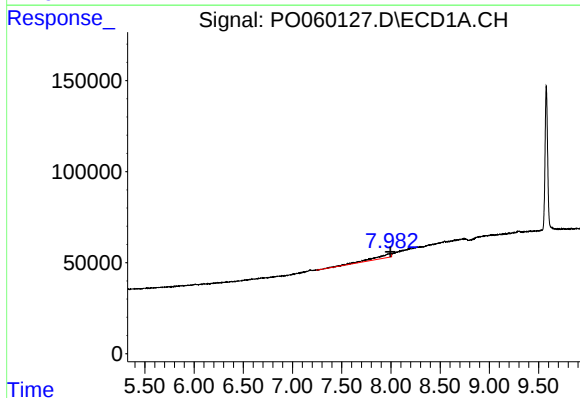
R.T.: 6.861 min
Delta R.T.: 0.012 min
Response: 17741
Conc: 6.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP4-COMP



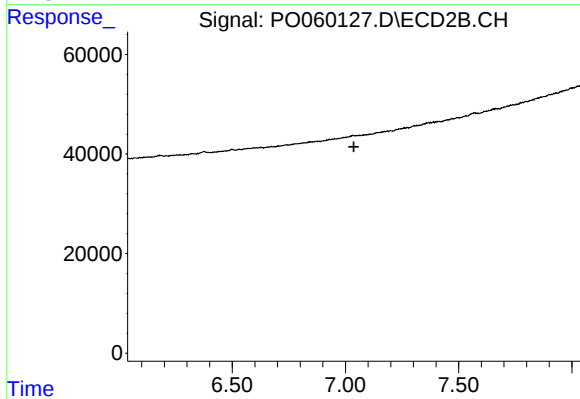
#31 AR-1260-1

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



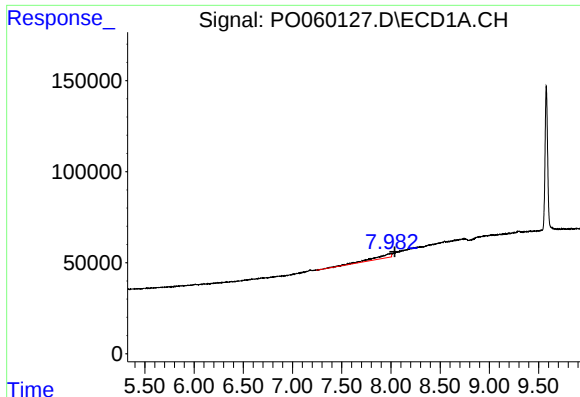
#35 AR-1260-5

R.T.: 7.985 min
Delta R.T.: -0.009 min
Response: 274288
Conc: 38.74 ng/ml



#35 AR-1260-5

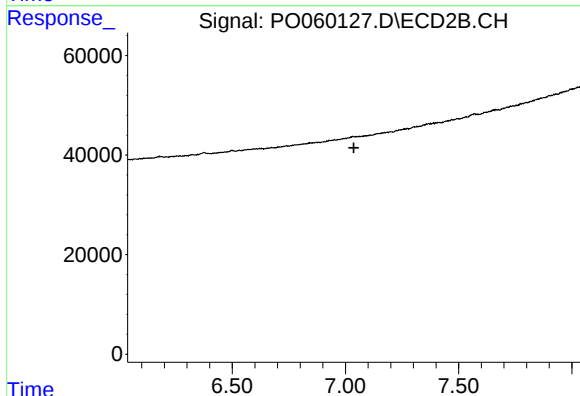
R.T.: 0.000 min
Exp R.T. : 7.037 min
Response: 0
Conc: N.D.



#37 AR-1262-2

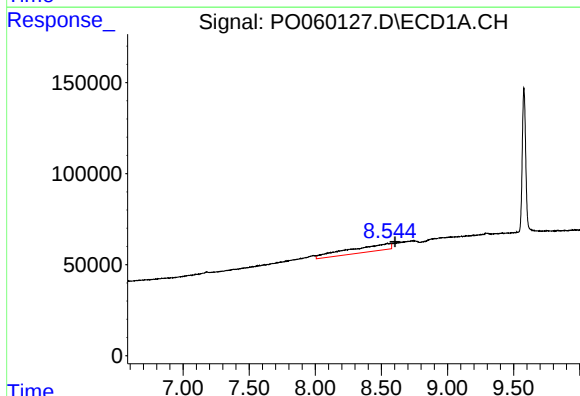
R.T.: 7.985 min
Delta R.T.: -0.052 min
Response: 274288
Conc: 35.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP4-COMP



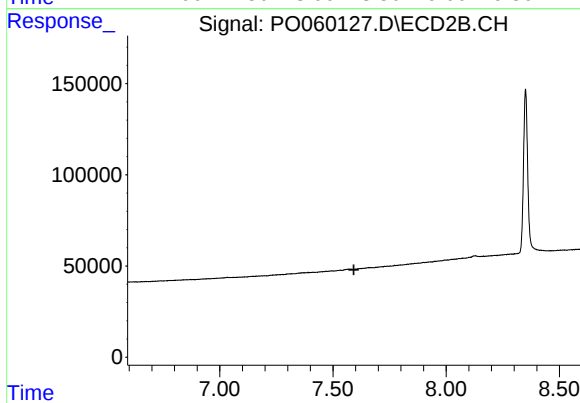
#37 AR-1262-2

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



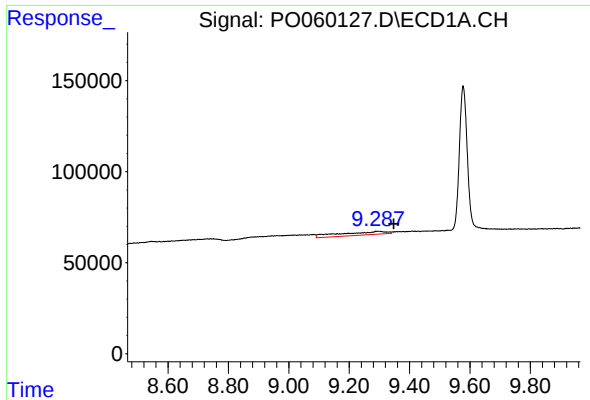
#43 AR-1268-3

R.T.: 8.545 min
Delta R.T.: -0.058 min
Response: 871832
Conc: 123.68 ng/ml



#43 AR-1268-3

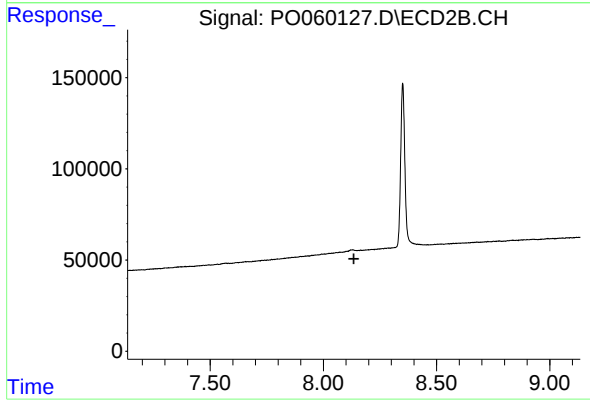
R.T.: 0.000 min
Exp R.T. : 7.592 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.297 min
Delta R.T.: -0.051 min
Response: 196880
Conc: 10.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP4-COMP



#45 AR-1268-5

R.T.: 8.130 min
Delta R.T.: -0.005 min
Response: -257599
Conc: N.D.