

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO111519\
 Data File : PO063747.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 15 Nov 2019 16:20
 Operator : SM/AJ
 Sample : PB124843BL
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB124843BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 16 03:34:45 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO111419.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 15 01:29:03 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...	4.321	3.570	730406	532695	23.889	23.983
2)	SA Decachlor...	9.943	8.541	878663	633485	21.623	21.660
Target Compounds							
3)	L1 AR-1016-1	0.000	4.656	0	5932	N.D.	5.789 #
4)	L1 AR-1016-2	0.000	4.656	0	5932	N.D.	4.354 #
5)	L1 AR-1016-3	0.000	4.901	0	3523	N.D.	4.731 #
6)	L1 AR-1016-4	0.000	4.901	0	3523	N.D.	5.655 #
8)	L2 AR-1221-1	0.000	3.737	0	3584	N.D.	13.192 #
9)	L2 AR-1221-2	4.622	3.868	12459	11109	39.721	52.830 #
10)	L2 AR-1221-3	4.622	0.000	12459	0	13.136	N.D. #
11)	L3 AR-1232-1	4.622	0.000	12459	0	9.367	N.D. #
12)	L3 AR-1232-2	0.000	4.656	0	5932	N.D.	5.887 #
13)	L3 AR-1232-3	0.000	4.901	0	3523	N.D.	6.656 #
14)	L3 AR-1232-4	0.000	4.901	0	3523	N.D.	7.504 #
16)	L4 AR-1242-1	0.000	4.656	0	5932	N.D.	7.521 #
17)	L4 AR-1242-2	0.000	4.656	0	5932	N.D.	5.604 #
18)	L4 AR-1242-3	0.000	4.901	0	3523	N.D.	6.149 #
19)	L4 AR-1242-4	0.000	4.901	0	3523	N.D.	6.170 #
21)	L5 AR-1248-1	0.000	4.656	0	5932	N.D.	9.206 #
22)	L5 AR-1248-2	0.000	4.901	0	3523	N.D.	4.088 #
23)	L5 AR-1248-3	0.000	4.901	0	3523	N.D.	3.982 #
28)	L6 AR-1254-3	6.917	0.000	9274	0	2.954	N.D. #
29)	L6 AR-1254-4	7.231	6.234	23135	12736	9.357	7.182
31)	L7 AR-1260-1	0.000	6.126	0	8069	N.D.	5.138 #
32)	L7 AR-1260-2	0.000	6.298	0	9056	N.D.	4.604 #
33)	L7 AR-1260-3	0.000	6.475	0	6851	N.D.	3.841 #
35)	L7 AR-1260-5	0.000	7.168	0	4290	N.D.	1.107 #
37)	L8 AR-1262-2	0.000	7.168	0	4290	N.D.	0.904 #
38)	L8 AR-1262-3	0.000	7.520	0	3566	N.D.	1.903 #
39)	L8 AR-1262-4	0.000	7.520	0	3566	N.D.	1.010 #
41)	L9 AR-1268-1	0.000	7.520	0	3566	N.D.	0.668 #
42)	L9 AR-1268-2	0.000	7.520	0	3566	N.D.	0.716 #
45)	L9 AR-1268-5	0.000	8.294	0	8257	N.D.	0.698 #

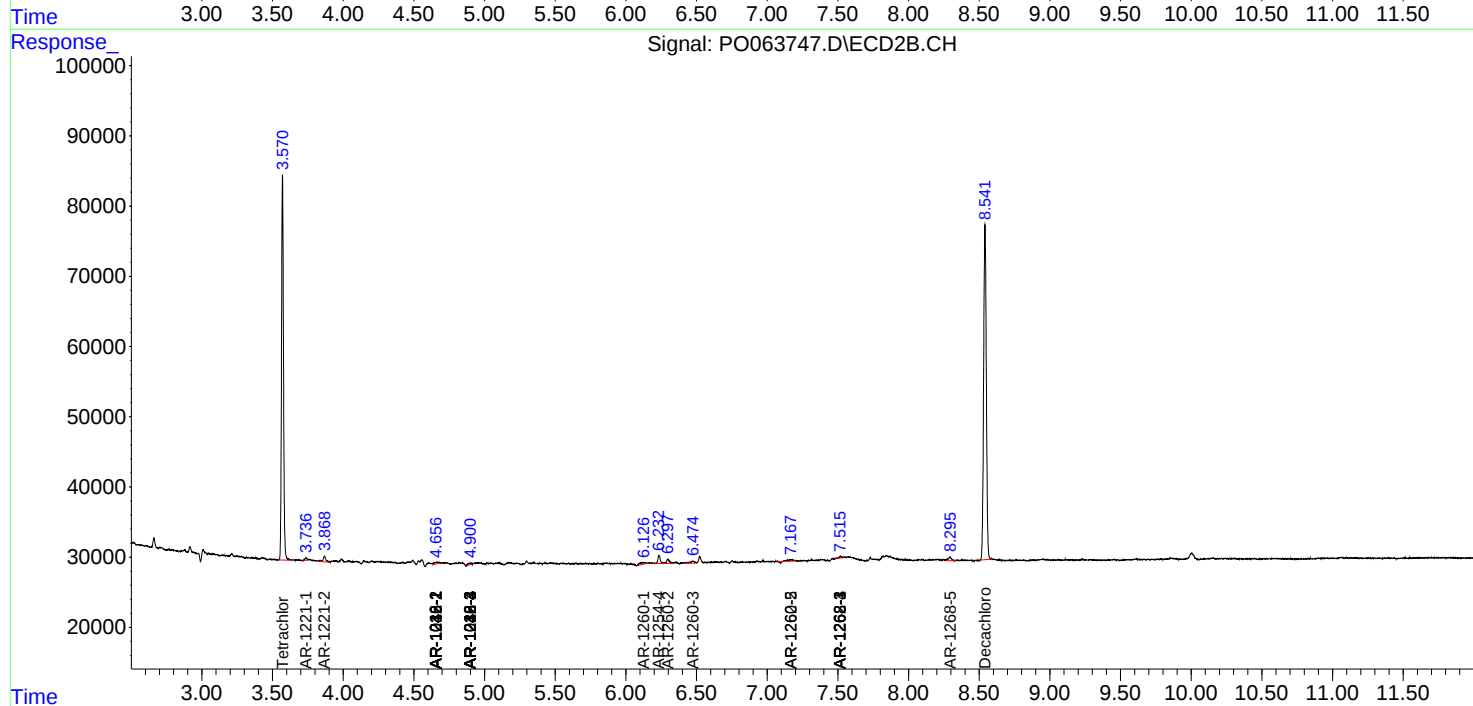
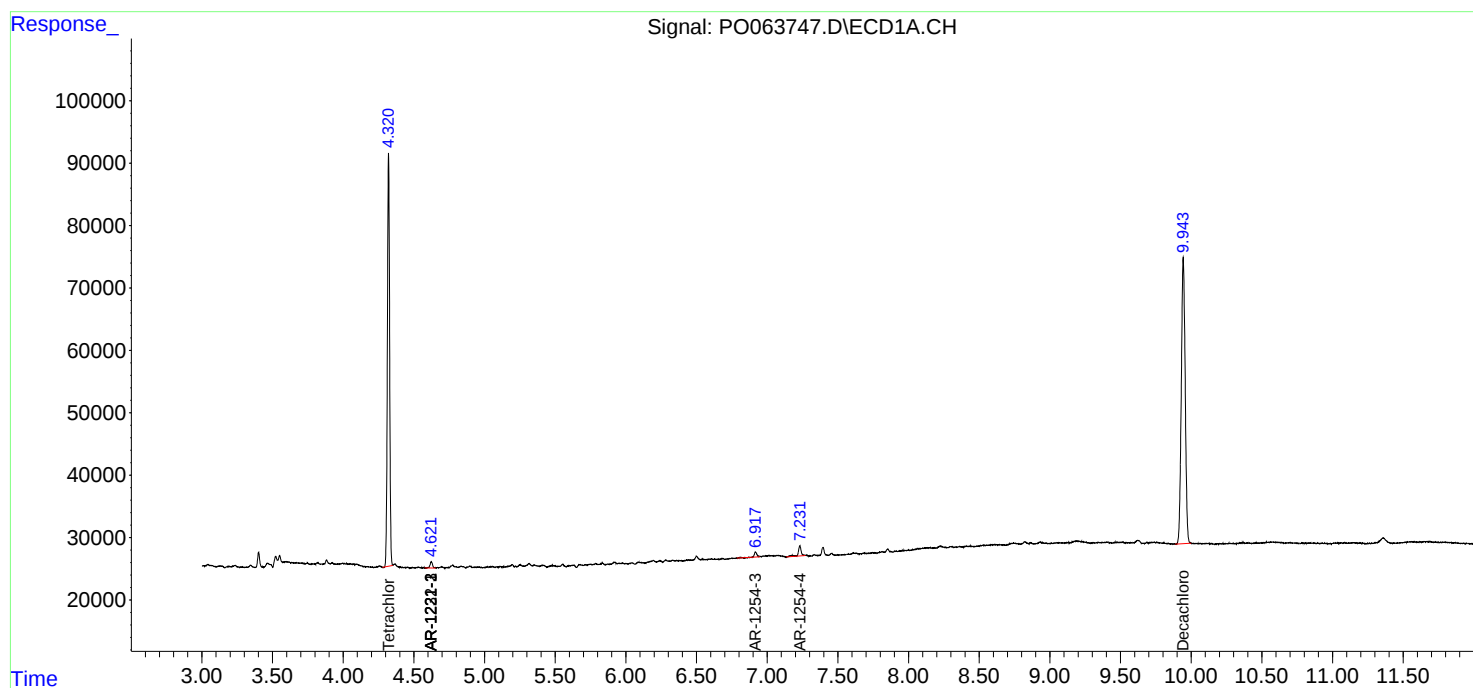
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

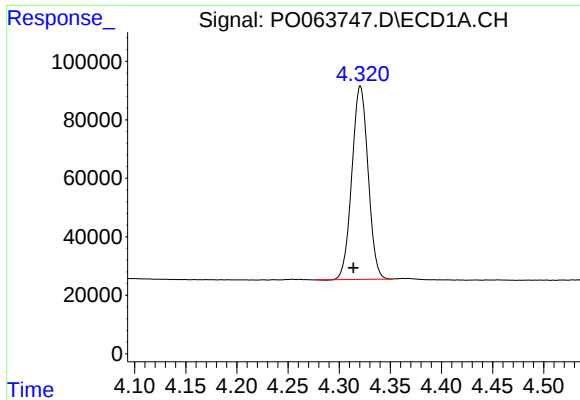
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111519\
Data File : PO063747.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 Nov 2019 16:20
Operator : SM/AJ
Sample : PB124843BL
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
PB124843BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 16 03:34:45 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO111419.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 15 01:29:03 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

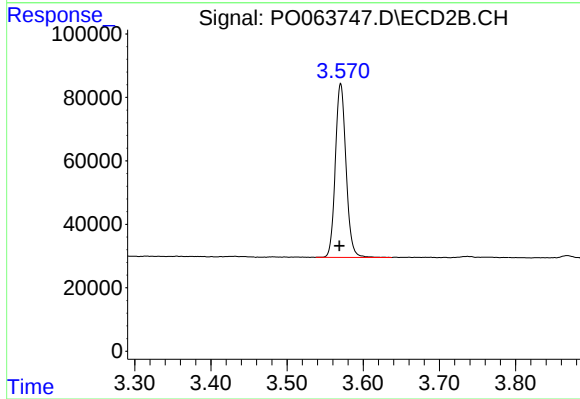




#1 Tetrachloro-m-xylene

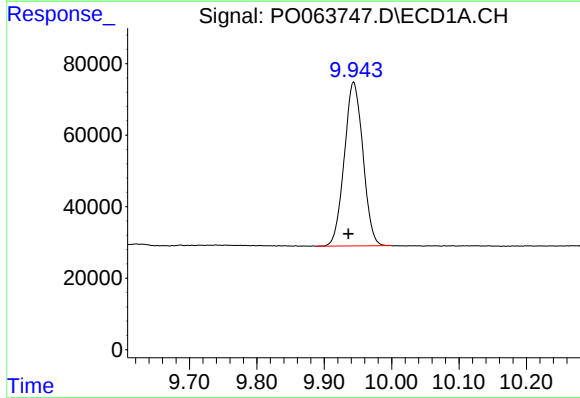
R.T.: 4.321 min
Delta R.T.: 0.007 min
Response: 730406
Conc: 23.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB124843BL



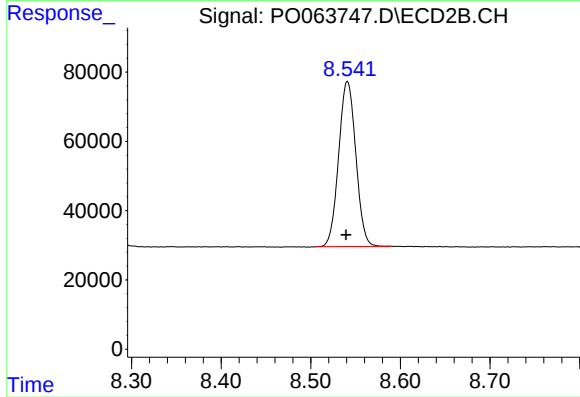
#1 Tetrachloro-m-xylene

R.T.: 3.570 min
Delta R.T.: 0.002 min
Response: 532695
Conc: 23.98 ng/ml



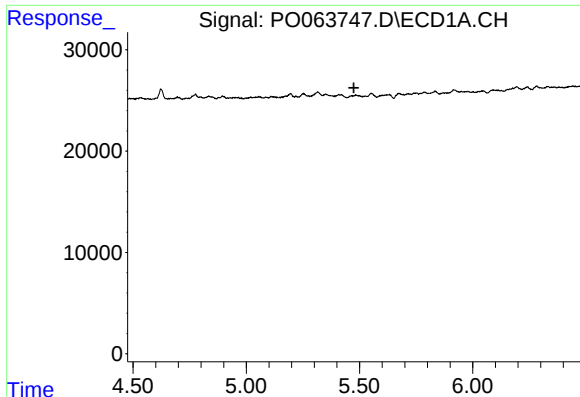
#2 Decachlorobiphenyl

R.T.: 9.943 min
Delta R.T.: 0.008 min
Response: 878663
Conc: 21.62 ng/ml



#2 Decachlorobiphenyl

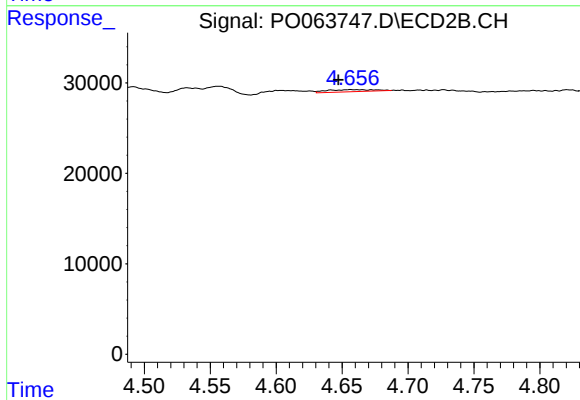
R.T.: 8.541 min
Delta R.T.: 0.001 min
Response: 633485
Conc: 21.66 ng/ml



#3 AR-1016-1

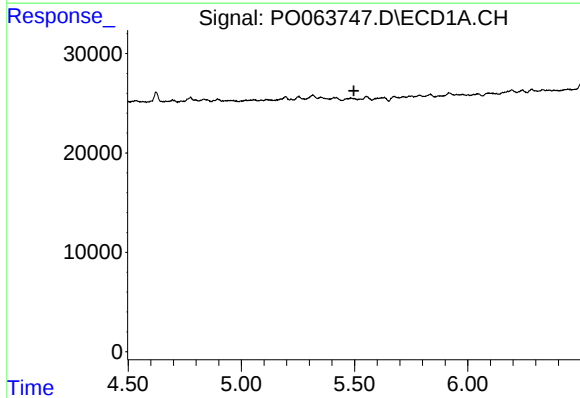
R.T.: 0.000 min
Exp R.T.: 5.475 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PB124843BL



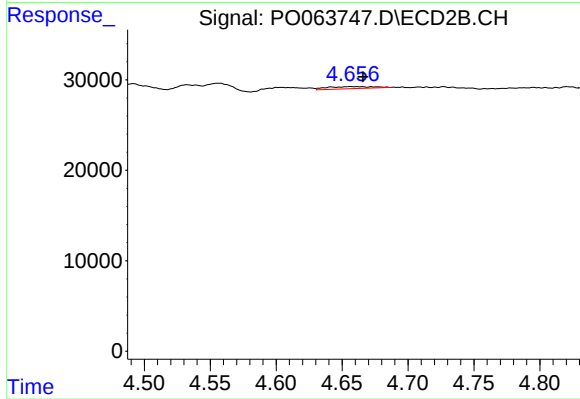
#3 AR-1016-1

R.T.: 4.656 min
Delta R.T.: 0.009 min
Response: 5932
Conc: 5.79 ng/ml



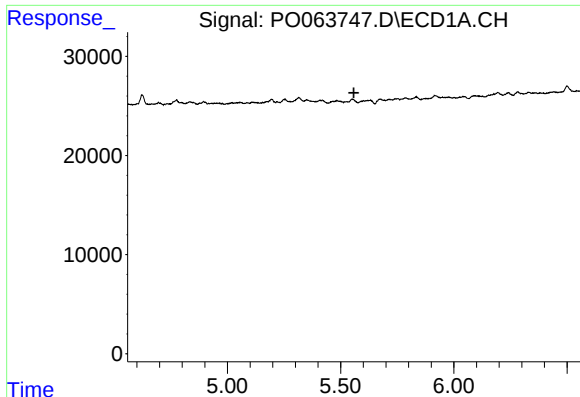
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.497 min
Response: 0
Conc: N.D.



#4 AR-1016-2

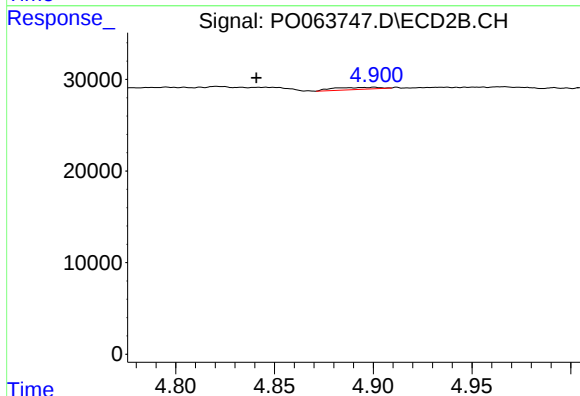
R.T.: 4.656 min
Delta R.T.: -0.010 min
Response: 5932
Conc: 4.35 ng/ml



#5 AR-1016-3

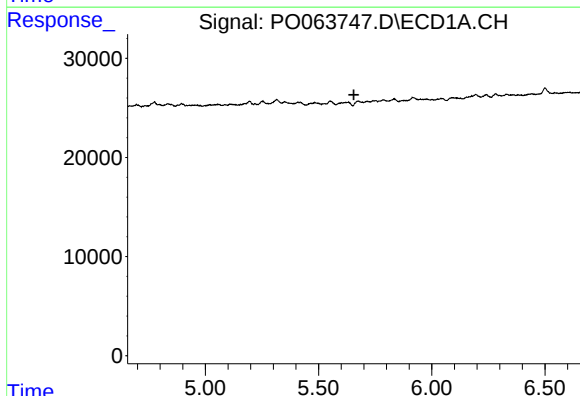
R.T.: 0.000 min
Exp R.T.: 5.558 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PB124843BL



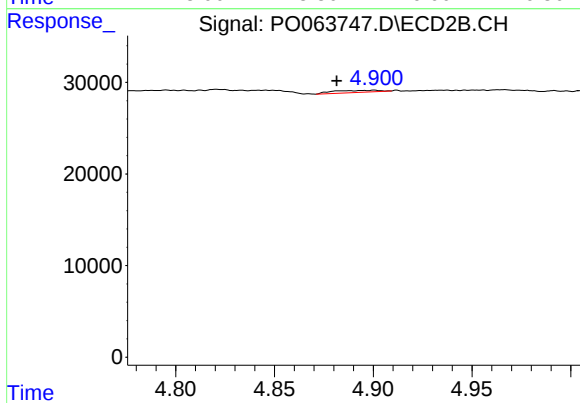
#5 AR-1016-3

R.T.: 4.901 min
Delta R.T.: 0.060 min
Response: 3523
Conc: 4.73 ng/ml



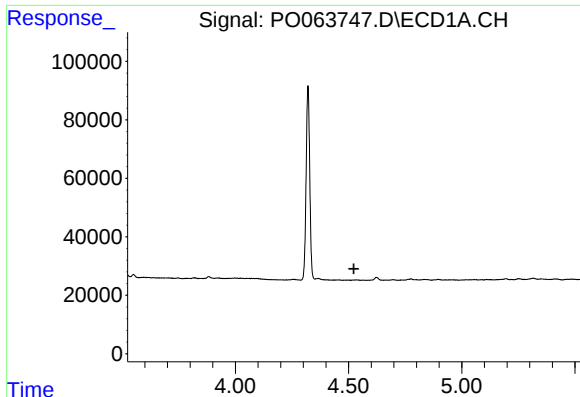
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.656 min
Response: 0
Conc: N.D.



#6 AR-1016-4

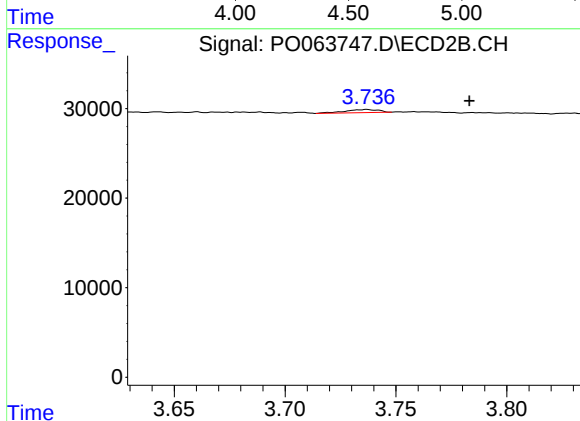
R.T.: 4.901 min
Delta R.T.: 0.019 min
Response: 3523
Conc: 5.65 ng/ml



#8 AR-1221-1

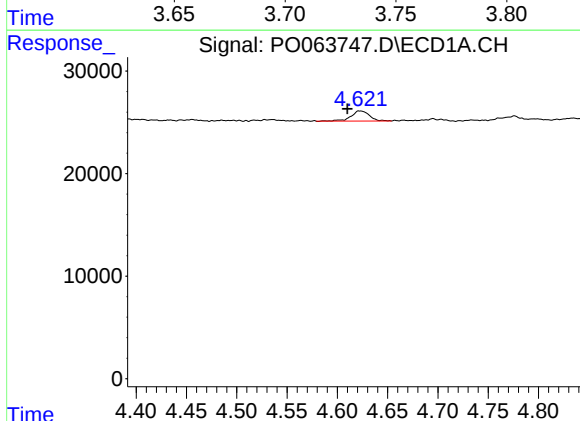
R.T.: 0.000 min
Exp R.T.: 4.523 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PB124843BL



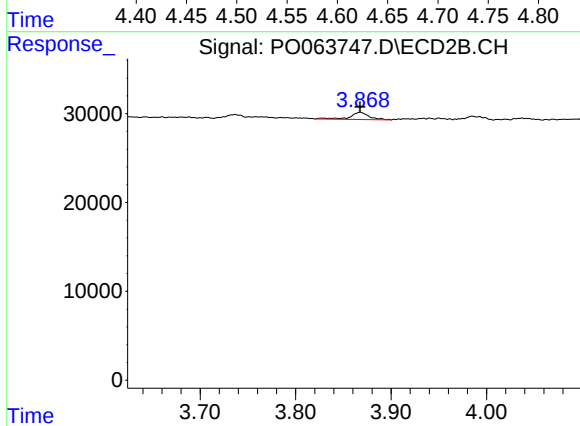
#8 AR-1221-1

R.T.: 3.737 min
Delta R.T.: -0.046 min
Response: 3584
Conc: 13.19 ng/ml



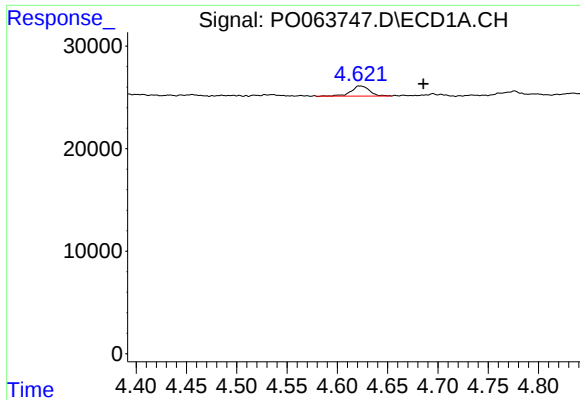
#9 AR-1221-2

R.T.: 4.622 min
Delta R.T.: 0.013 min
Response: 12459
Conc: 39.72 ng/ml



#9 AR-1221-2

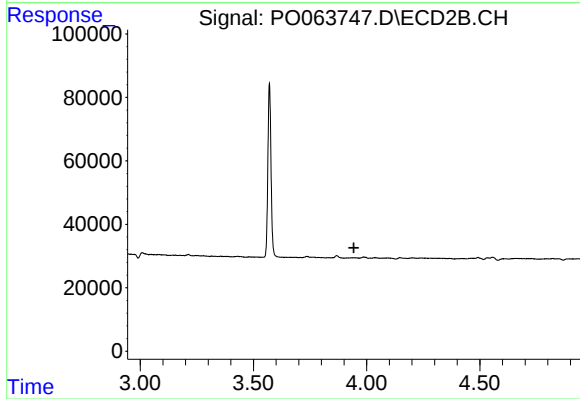
R.T.: 3.868 min
Delta R.T.: 0.000 min
Response: 11109
Conc: 52.83 ng/ml



#10 AR-1221-3

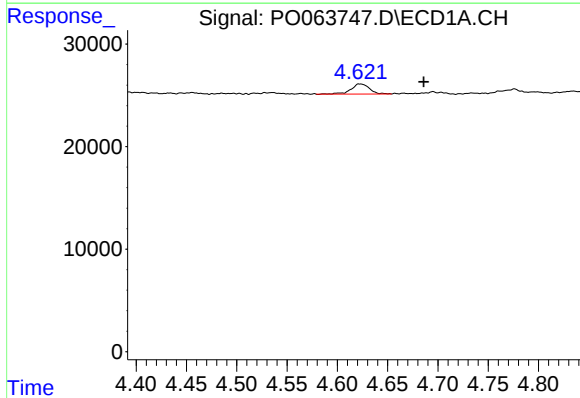
R.T.: 4.622 min
Delta R.T.: -0.063 min
Response: 12459
Conc: 13.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB124843BL



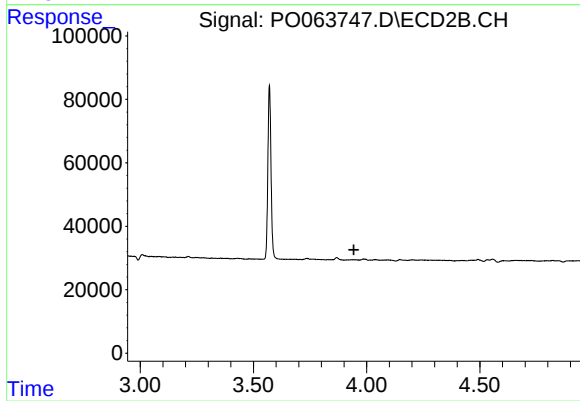
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 3.944 min
Response: 0
Conc: N.D.



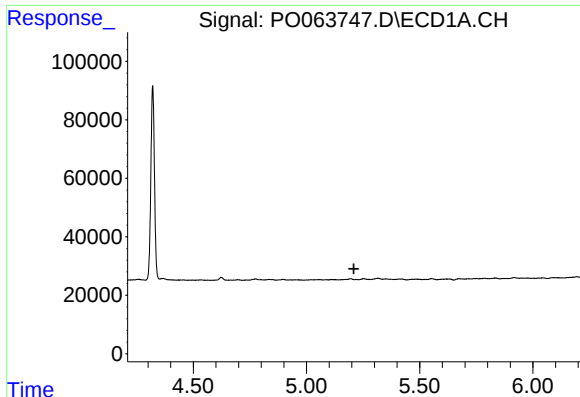
#11 AR-1232-1

R.T.: 4.622 min
Delta R.T.: -0.063 min
Response: 12459
Conc: 9.37 ng/ml



#11 AR-1232-1

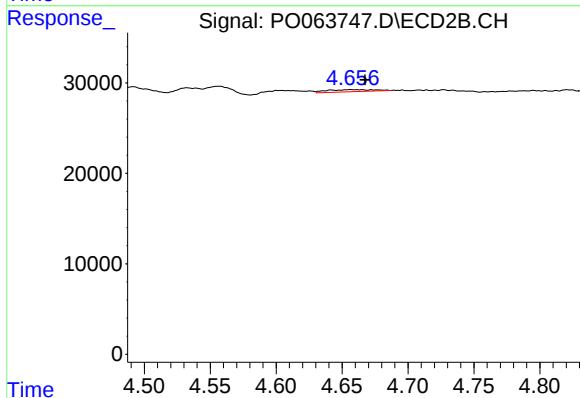
R.T.: 0.000 min
Exp R.T. : 3.943 min
Response: 0
Conc: N.D.



#12 AR-1232-2

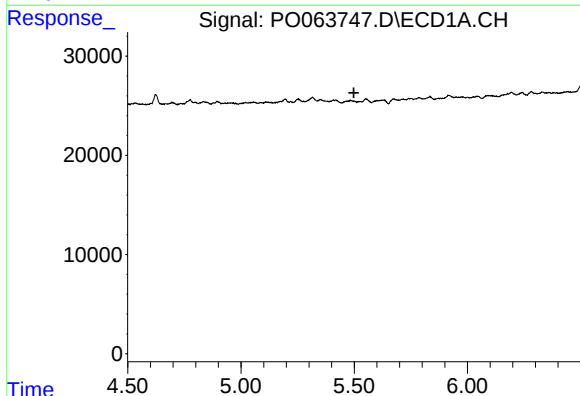
R.T.: 0.000 min
Exp R.T.: 5.210 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PB124843BL



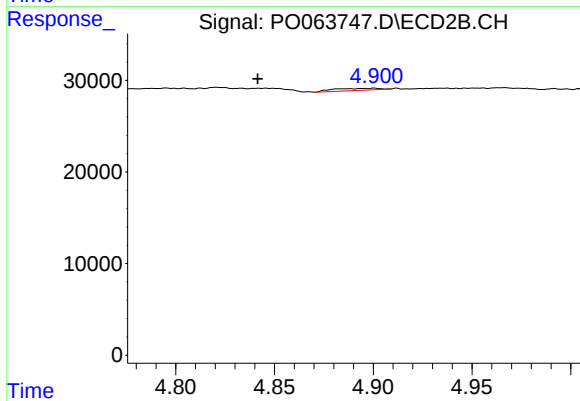
#12 AR-1232-2

R.T.: 4.656 min
Delta R.T.: -0.011 min
Response: 5932
Conc: 5.89 ng/ml



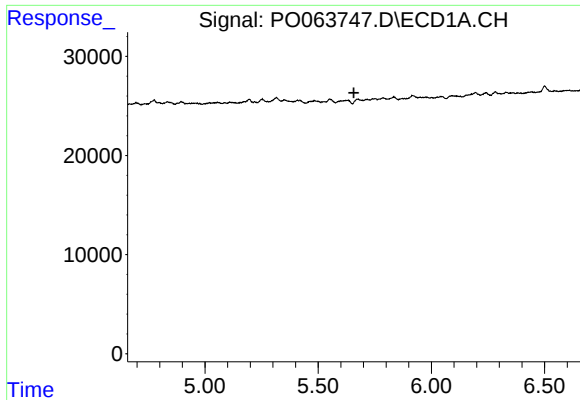
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 5.498 min
Response: 0
Conc: N.D.



#13 AR-1232-3

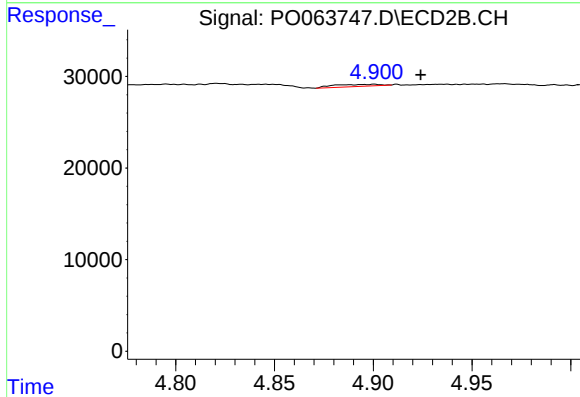
R.T.: 4.901 min
Delta R.T.: 0.059 min
Response: 3523
Conc: 6.66 ng/ml



#14 AR-1232-4

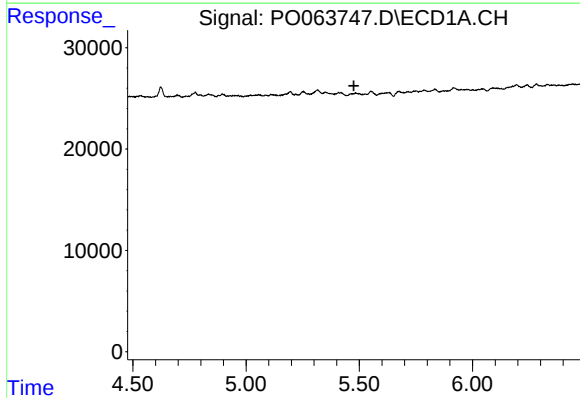
R.T.: 0.000 min
Exp R.T.: 5.658 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PB124843BL



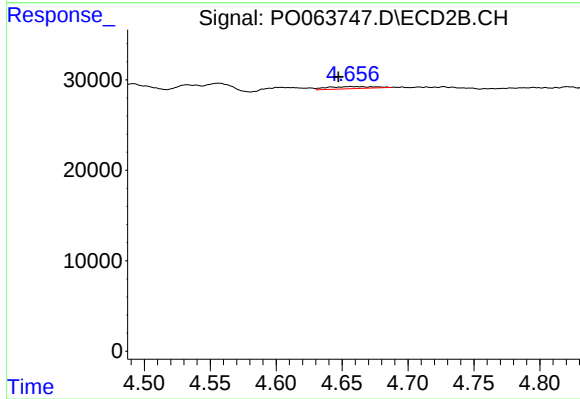
#14 AR-1232-4

R.T.: 4.901 min
Delta R.T.: -0.023 min
Response: 3523
Conc: 7.50 ng/ml



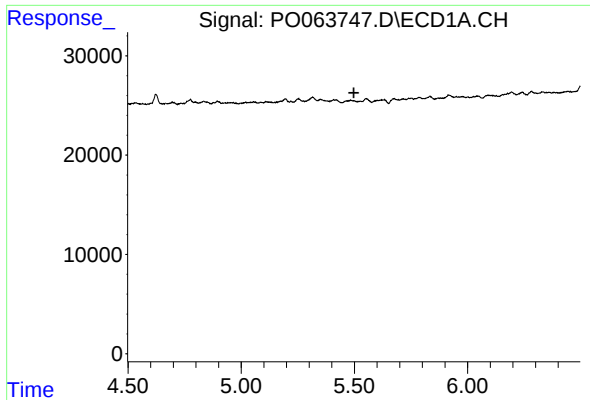
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.476 min
Response: 0
Conc: N.D.



#16 AR-1242-1

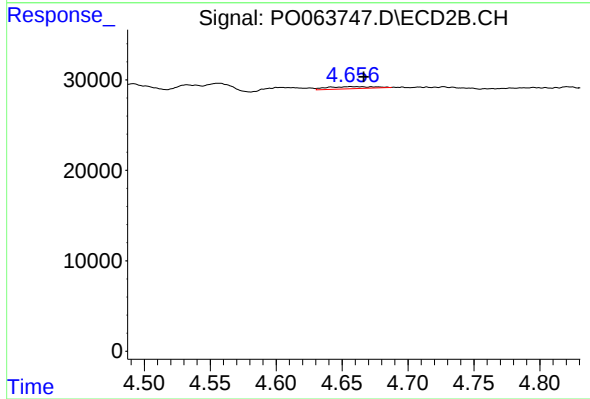
R.T.: 4.656 min
Delta R.T.: 0.009 min
Response: 5932
Conc: 7.52 ng/ml



#17 AR-1242-2

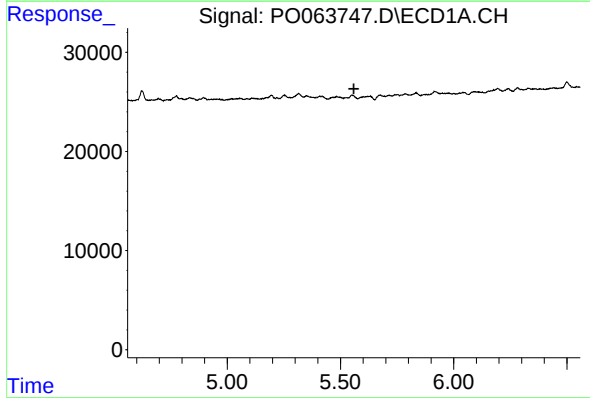
R.T.: 0.000 min
Exp R.T.: 5.497 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PB124843BL



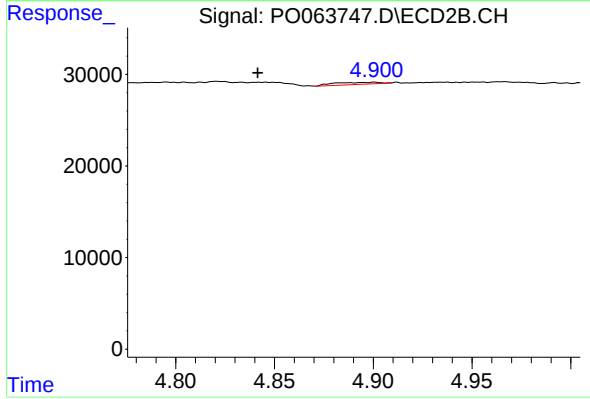
#17 AR-1242-2

R.T.: 4.656 min
Delta R.T.: -0.010 min
Response: 5932
Conc: 5.60 ng/ml



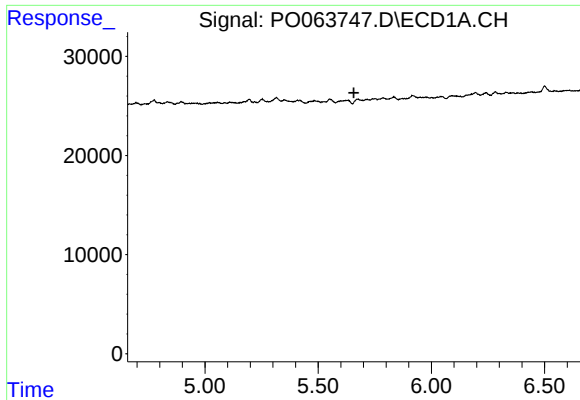
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.560 min
Response: 0
Conc: N.D.



#18 AR-1242-3

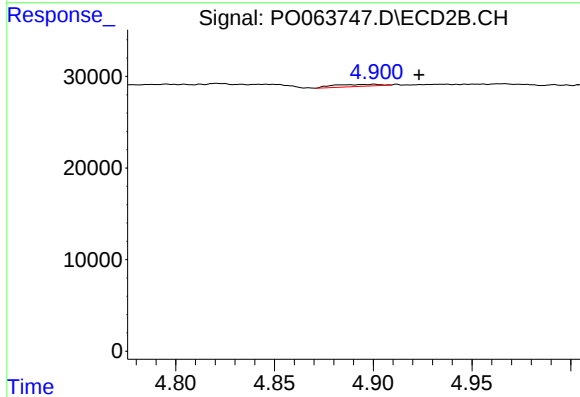
R.T.: 4.901 min
Delta R.T.: 0.059 min
Response: 3523
Conc: 6.15 ng/ml



#19 AR-1242-4

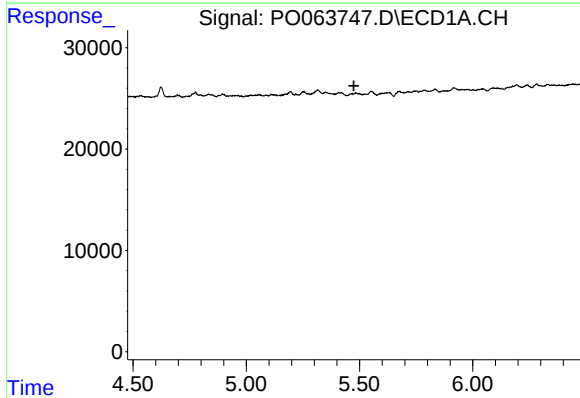
R.T.: 0.000 min
Exp R.T.: 5.657 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PB124843BL



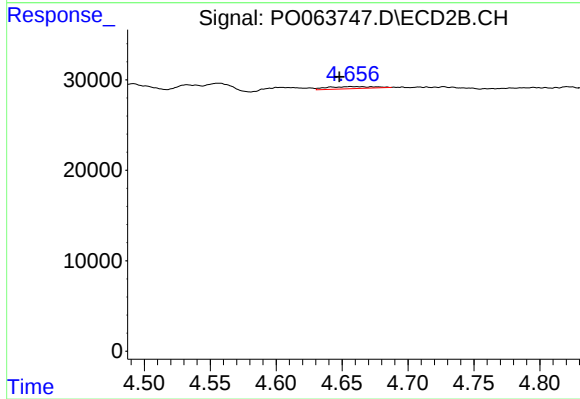
#19 AR-1242-4

R.T.: 4.901 min
Delta R.T.: -0.023 min
Response: 3523
Conc: 6.17 ng/ml



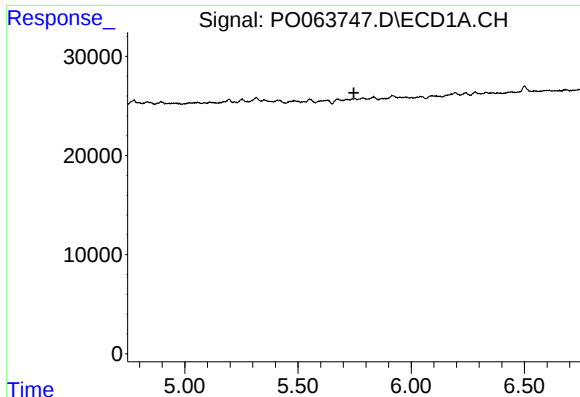
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 5.475 min
Response: 0
Conc: N.D.



#21 AR-1248-1

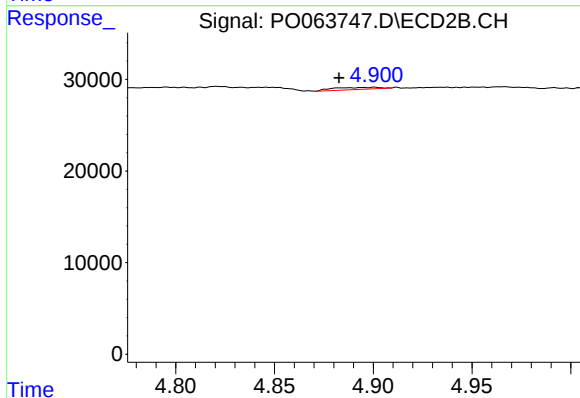
R.T.: 4.656 min
Delta R.T.: 0.008 min
Response: 5932
Conc: 9.21 ng/ml



#22 AR-1248-2

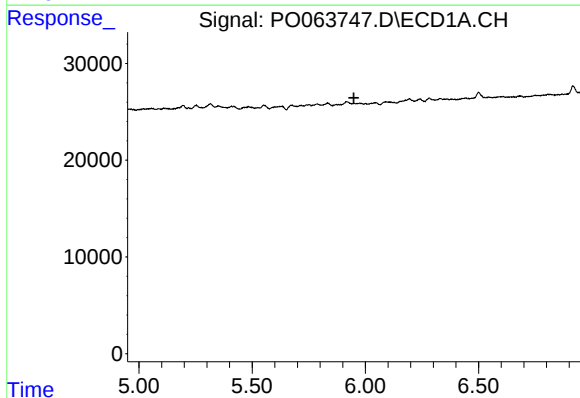
R.T.: 0.000 min
Exp R.T.: 5.747 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PB124843BL



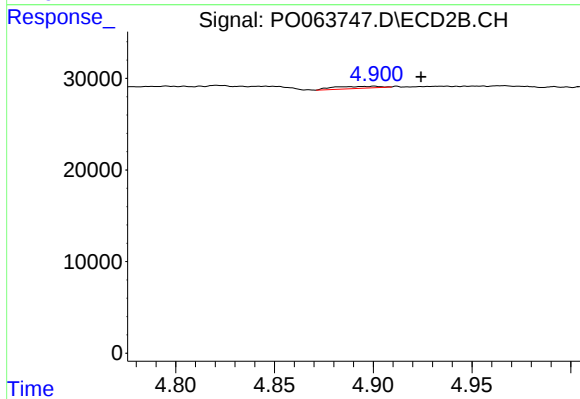
#22 AR-1248-2

R.T.: 4.901 min
Delta R.T.: 0.018 min
Response: 3523
Conc: 4.09 ng/ml



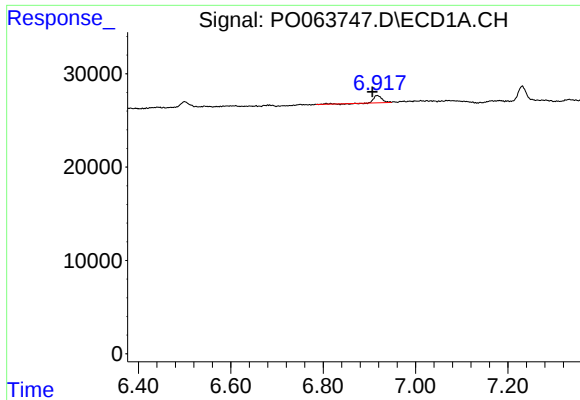
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 5.950 min
Response: 0
Conc: N.D.



#23 AR-1248-3

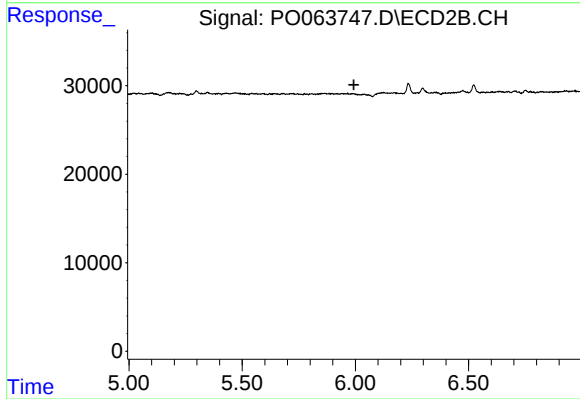
R.T.: 4.901 min
Delta R.T.: -0.024 min
Response: 3523
Conc: 3.98 ng/ml



#28 AR-1254-3

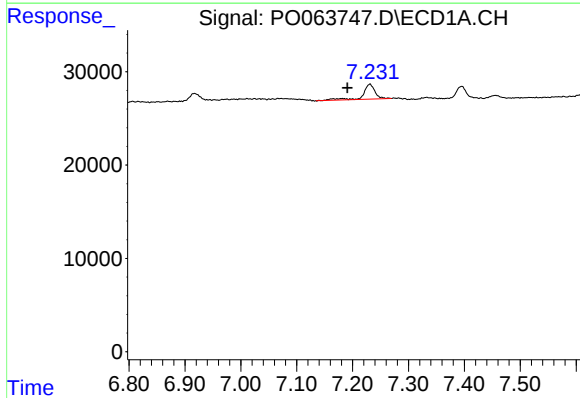
R.T.: 6.917 min
Delta R.T.: 0.011 min
Response: 9274
Conc: 2.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB124843BL



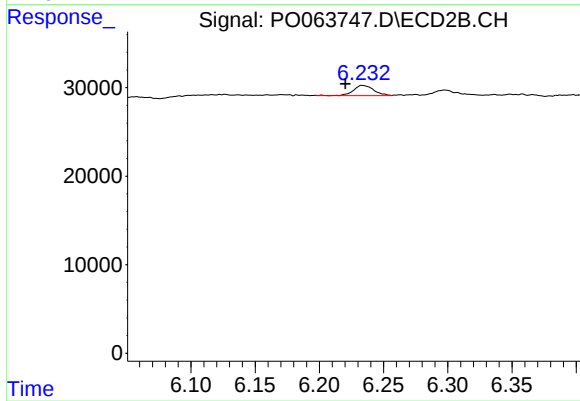
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 5.993 min
Response: 0
Conc: N.D.



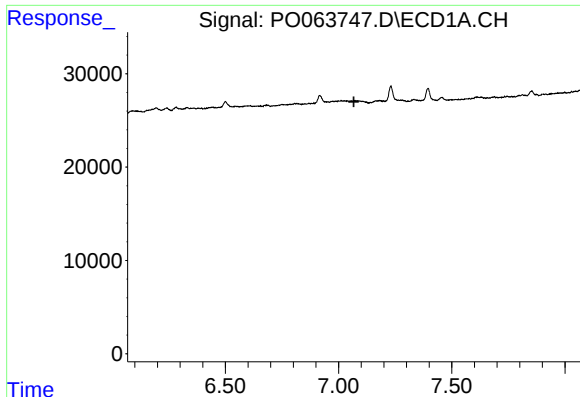
#29 AR-1254-4

R.T.: 7.231 min
Delta R.T.: 0.040 min
Response: 23135
Conc: 9.36 ng/ml



#29 AR-1254-4

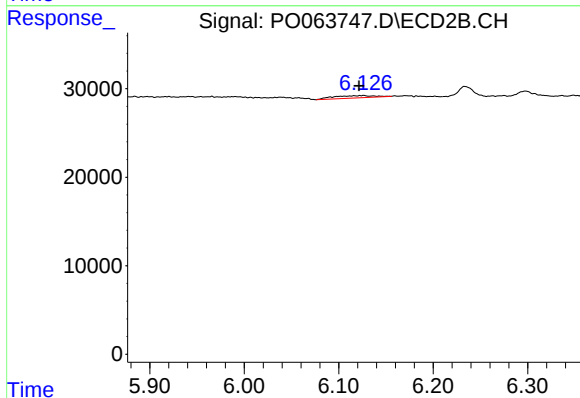
R.T.: 6.234 min
Delta R.T.: 0.013 min
Response: 12736
Conc: 7.18 ng/ml



#31 AR-1260-1

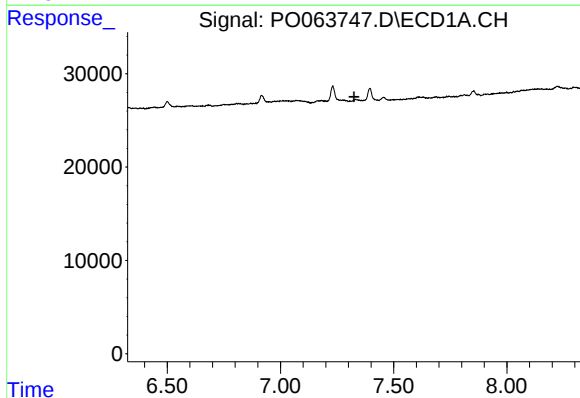
R.T.: 0.000 min
Exp R.T.: 7.067 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PB124843BL



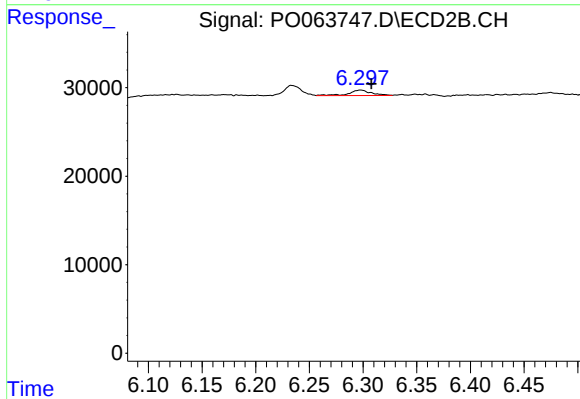
#31 AR-1260-1

R.T.: 6.126 min
Delta R.T.: 0.005 min
Response: 8069
Conc: 5.14 ng/ml



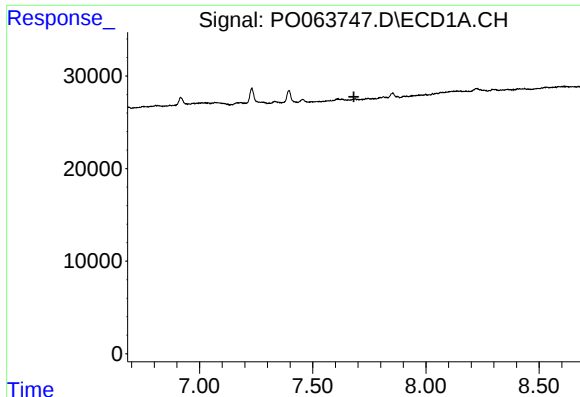
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 7.325 min
Response: 0
Conc: N.D.



#32 AR-1260-2

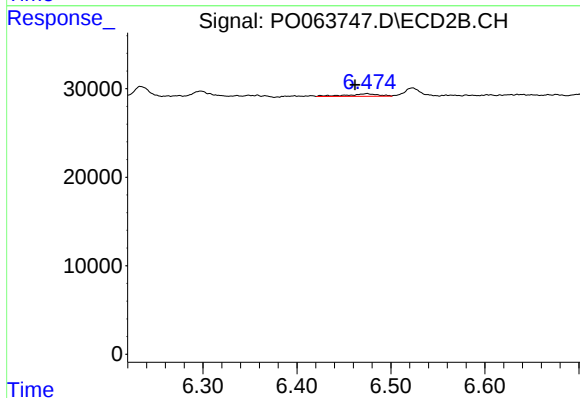
R.T.: 6.298 min
Delta R.T.: -0.010 min
Response: 9056
Conc: 4.60 ng/ml



#33 AR-1260-3

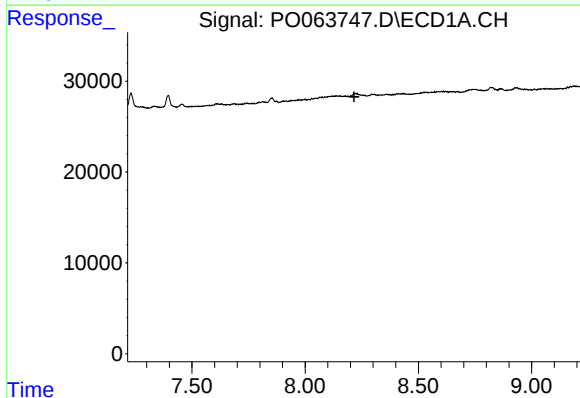
R.T.: 0.000 min
Exp R.T.: 7.682 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PB124843BL



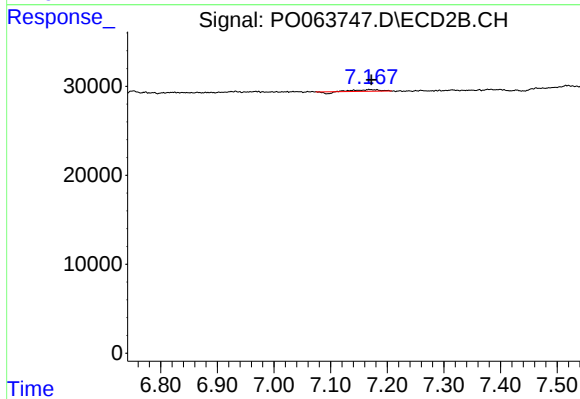
#33 AR-1260-3

R.T.: 6.475 min
Delta R.T.: 0.013 min
Response: 6851
Conc: 3.84 ng/ml



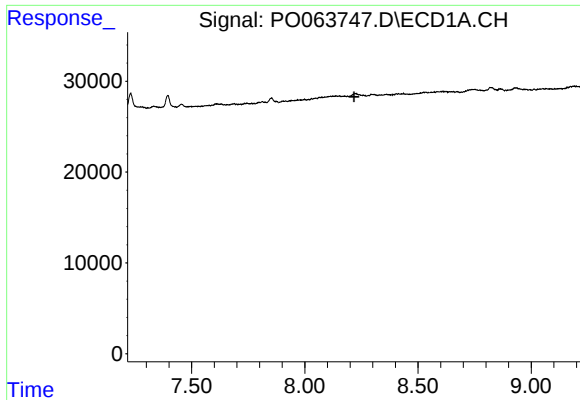
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 8.216 min
Response: 0
Conc: N.D.



#35 AR-1260-5

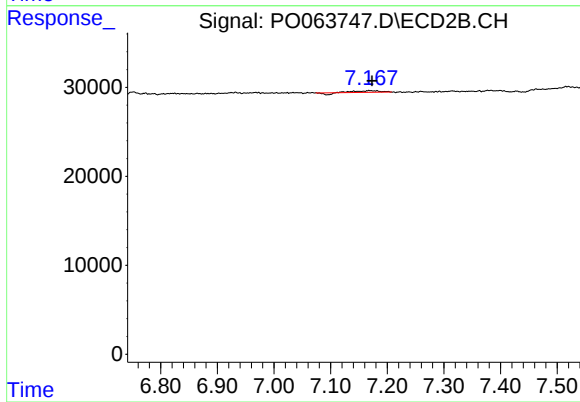
R.T.: 7.168 min
Delta R.T.: -0.004 min
Response: 4290
Conc: 1.11 ng/ml



#37 AR-1262-2

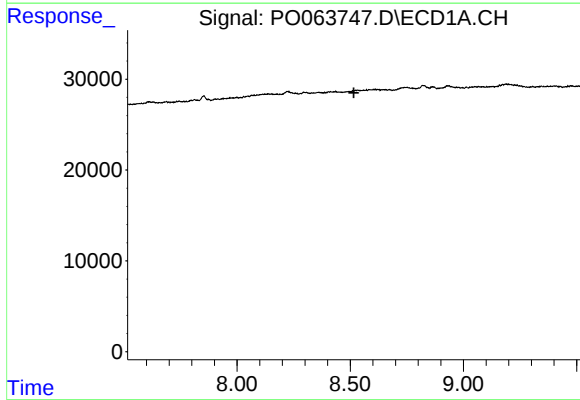
R.T.: 0.000 min
Exp R.T.: 8.217 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PB124843BL



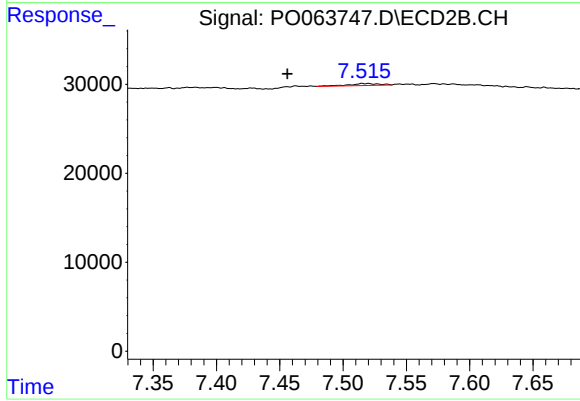
#37 AR-1262-2

R.T.: 7.168 min
Delta R.T.: -0.005 min
Response: 4290
Conc: 0.90 ng/ml



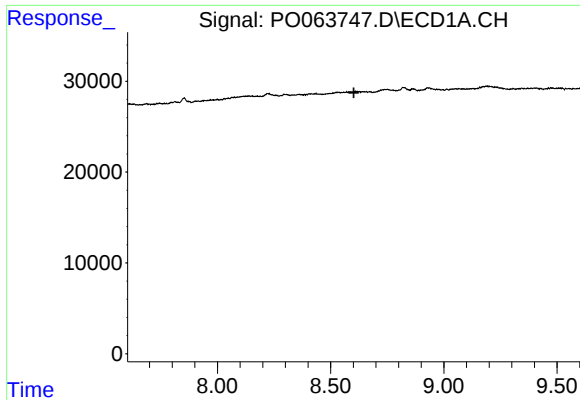
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 8.516 min
Response: 0
Conc: N.D.



#38 AR-1262-3

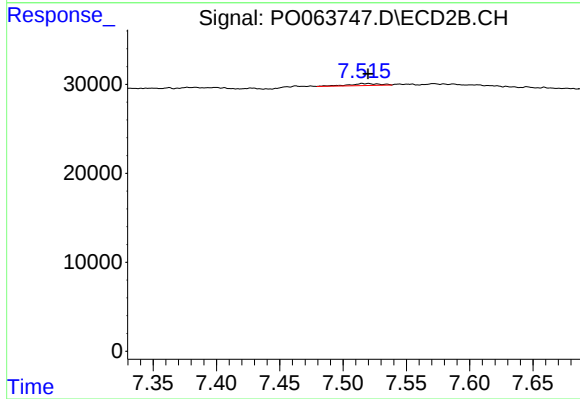
R.T.: 7.520 min
Delta R.T.: 0.064 min
Response: 3566
Conc: 1.90 ng/ml



#39 AR-1262-4

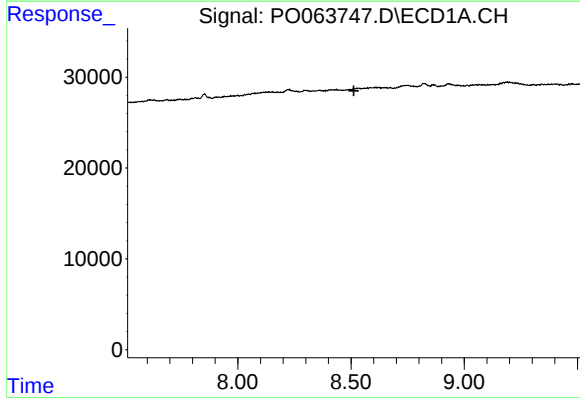
R.T.: 0.000 min
Exp R.T. : 8.603 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PB124843BL



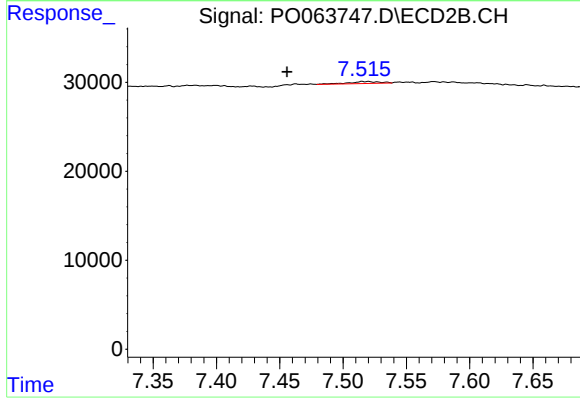
#39 AR-1262-4

R.T.: 7.520 min
Delta R.T.: 0.000 min
Response: 3566
Conc: 1.01 ng/ml



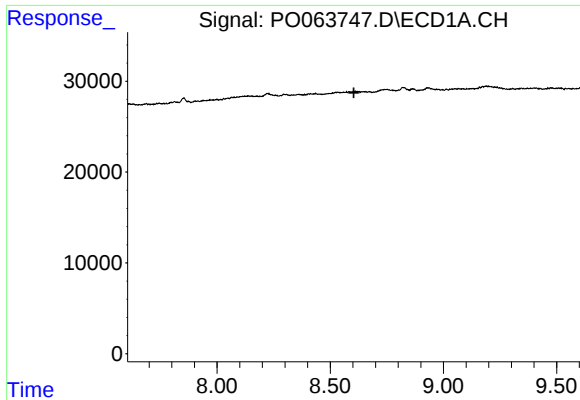
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.513 min
Response: 0
Conc: N.D.



#41 AR-1268-1

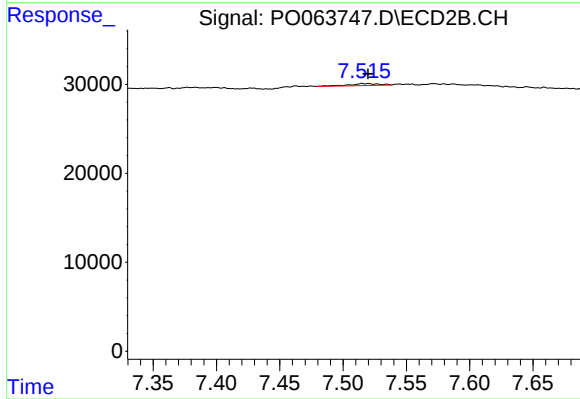
R.T.: 7.520 min
Delta R.T.: 0.064 min
Response: 3566
Conc: 0.67 ng/ml



#42 AR-1268-2

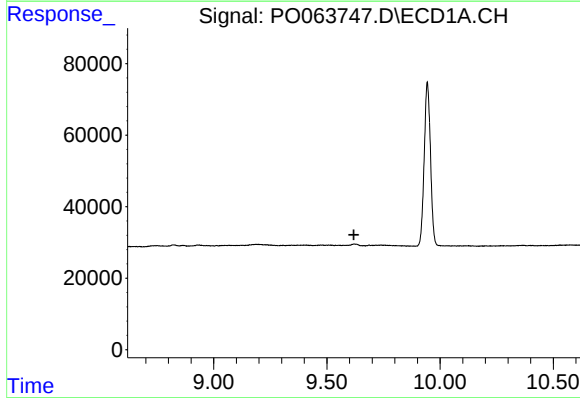
R.T.: 0.000 min
Exp R.T.: 8.604 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PB124843BL



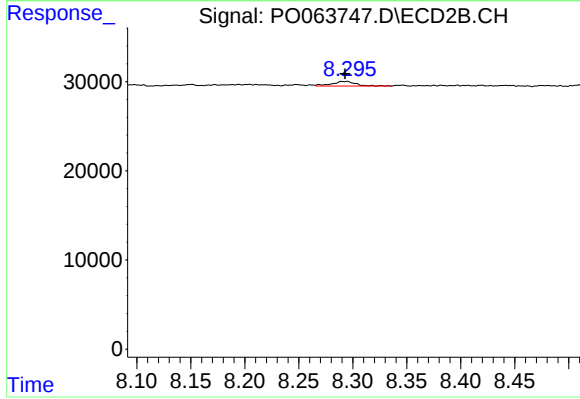
#42 AR-1268-2

R.T.: 7.520 min
Delta R.T.: 0.000 min
Response: 3566
Conc: 0.72 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.619 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.294 min
Delta R.T.: 0.001 min
Response: 8257
Conc: 0.70 ng/ml