

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0082619\
 Data File : P0059862.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 Aug 2019 19:03
 Operator : SM/AJ
 Sample : K4515-16
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 EB-1-082319

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 27 02:29:23 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0081719.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Aug 17 03:09:44 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...	4.124	3.496	693780	653775	19.815	18.163
2)	SA Decachlor...	9.590	8.354	511567	399012	9.616	9.896
Target Compounds							
7)	L1 AR-1016-5	0.000	5.030	0	4313	N.D.	3.744 #
9)	L2 AR-1221-2	0.000	3.788	0	9638	N.D.	31.640 #
10)	L2 AR-1221-3	0.000	3.921	0	5481	N.D.	5.602 #
11)	L3 AR-1232-1	0.000	3.921	0	5481	N.D.	4.808 #
15)	L3 AR-1232-5	0.000	5.030	0	4313	N.D.	6.336 #
24)	L5 AR-1248-4	0.000	5.030	0	4313	N.D.	2.968 #
29)	L6 AR-1254-4	0.000	6.164	0	8765	N.D.	4.251 #
30)	L6 AR-1254-5	0.000	6.527	0	12482	N.D.	4.020 #
31)	L7 AR-1260-1	0.000	5.989	0	6947	N.D.	3.049 #
32)	L7 AR-1260-2	0.000	6.164	0	8765	N.D.	2.992 #
33)	L7 AR-1260-3	0.000	6.341	0	8538	N.D.	3.223 #
34)	L7 AR-1260-4	0.000	6.821	0	5807	N.D.	2.566 #
35)	L7 AR-1260-5	7.952	7.031	22719	144736	3.208	26.300 #
36)	L8 AR-1262-1	0.000	6.574	0	15866	N.D.	4.256 #
37)	L8 AR-1262-2	0.000	7.081	0	5197	N.D.	0.884 #
38)	L8 AR-1262-3	0.000	7.316	0	5060	N.D.	1.991 #
39)	L8 AR-1262-4	0.000	7.406	0	2717	N.D.	0.615 #
40)	L8 AR-1262-5	0.000	7.883	0	13250	N.D.	7.338 #
41)	L9 AR-1268-1	0.000	7.316	0	5060	N.D.	0.711 #
42)	L9 AR-1268-2	0.000	7.406	0	2717	N.D.	0.421 #
43)	L9 AR-1268-3	8.549	7.585	27111	3038	3.846	0.555 #
44)	L9 AR-1268-4	0.000	7.883	0	13250	N.D.	6.491 #
45)	L9 AR-1268-5	0.000	8.173	0	1523	N.D.	0.105 #

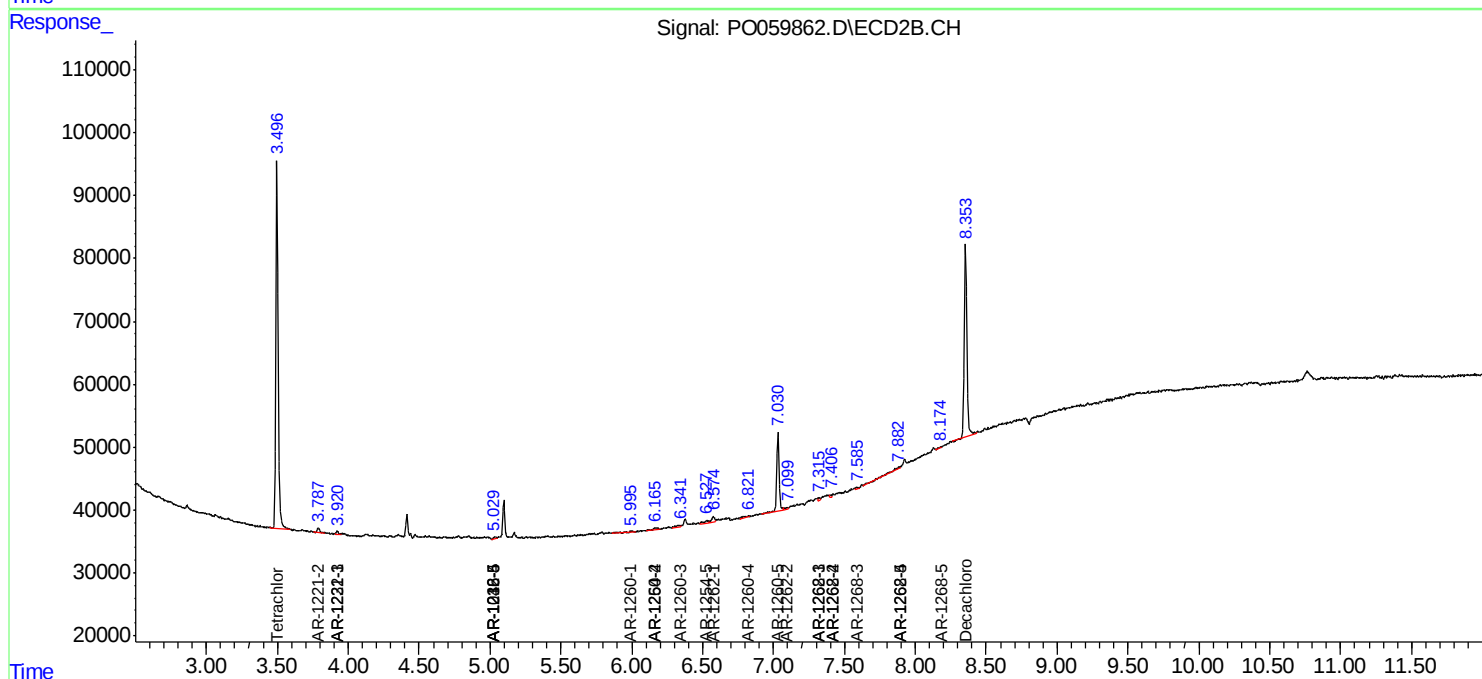
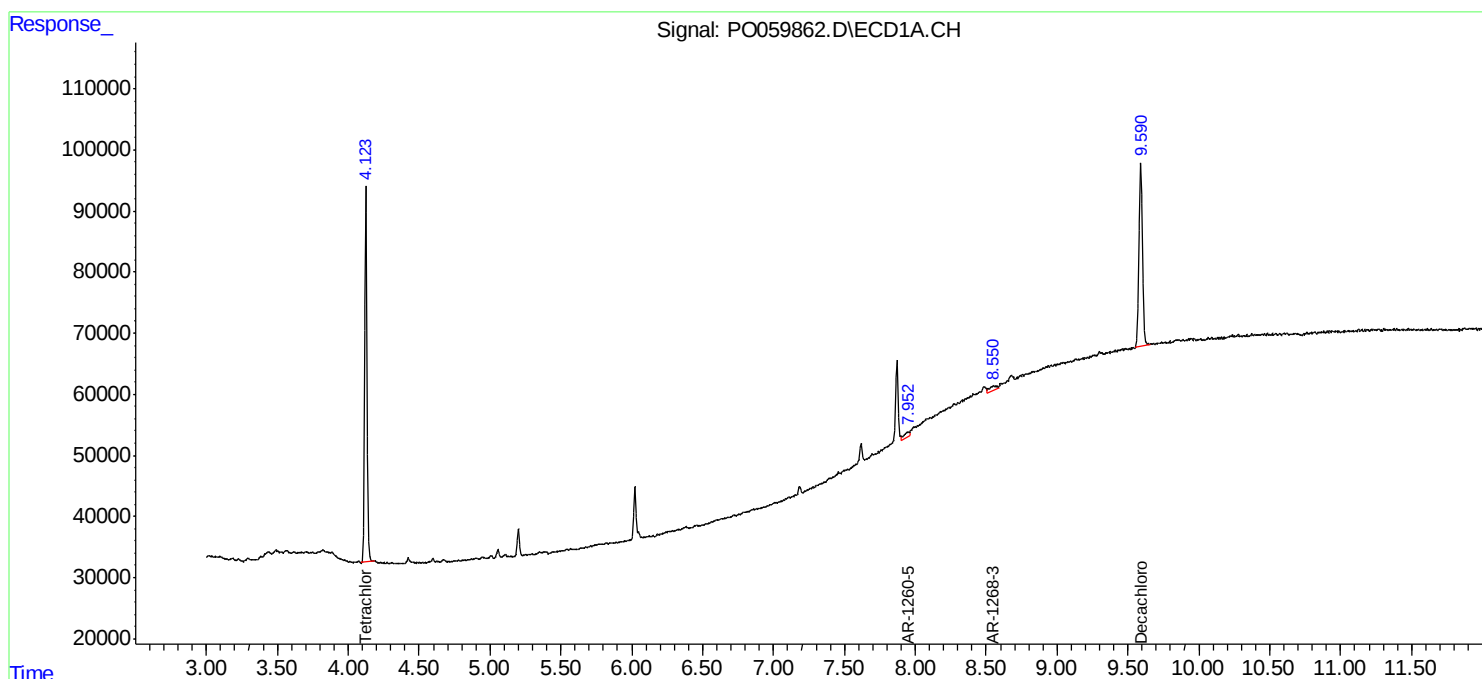
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

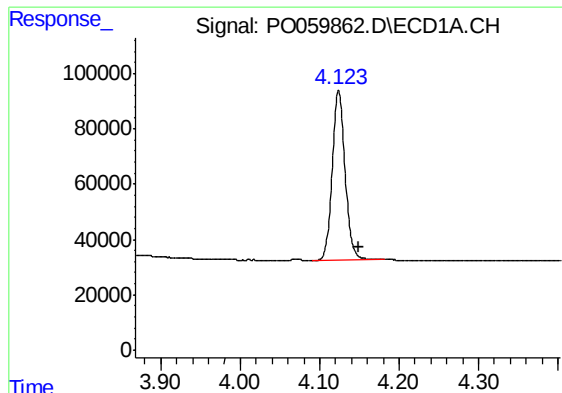
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO082619\
Data File : PO059862.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 26 Aug 2019 19:03
Operator : SM/AJ
Sample : K4515-16
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
EB-1-082319

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 27 02:29:23 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO081719.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Aug 17 03:09:44 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

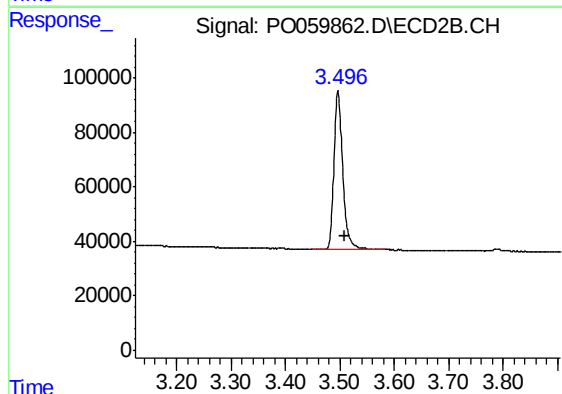




#1 Tetrachloro-m-xylene

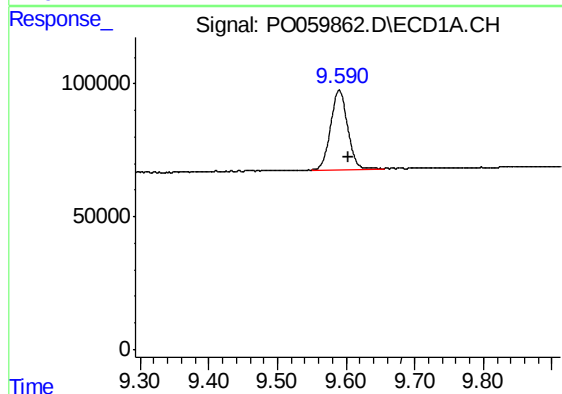
R.T.: 4.124 min
Delta R.T.: -0.025 min
Response: 693780
Conc: 19.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
EB-1-082319



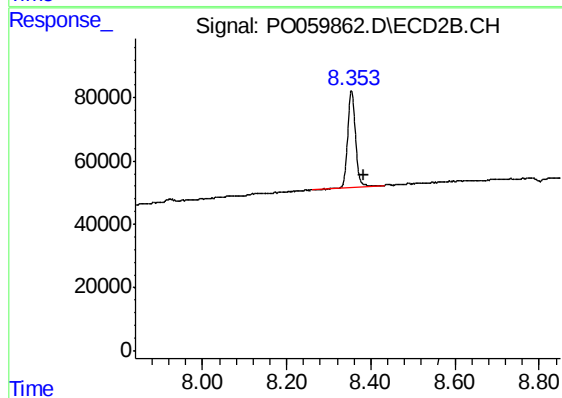
#1 Tetrachloro-m-xylene

R.T.: 3.496 min
Delta R.T.: -0.014 min
Response: 653775
Conc: 18.16 ng/ml



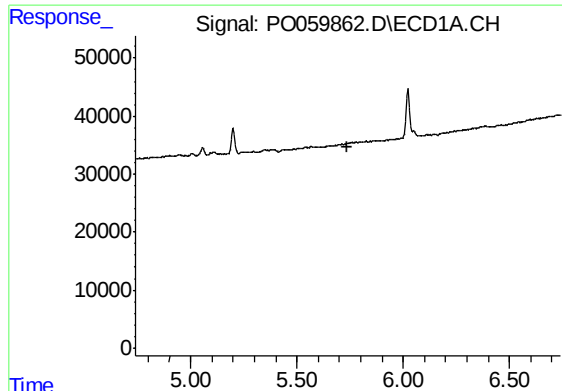
#2 Decachlorobiphenyl

R.T.: 9.590 min
Delta R.T.: -0.013 min
Response: 511567
Conc: 9.62 ng/ml



#2 Decachlorobiphenyl

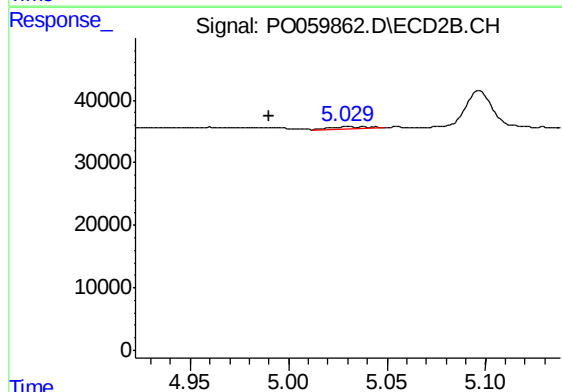
R.T.: 8.354 min
Delta R.T.: -0.029 min
Response: 399012
Conc: 9.90 ng/ml



#7 AR-1016-5

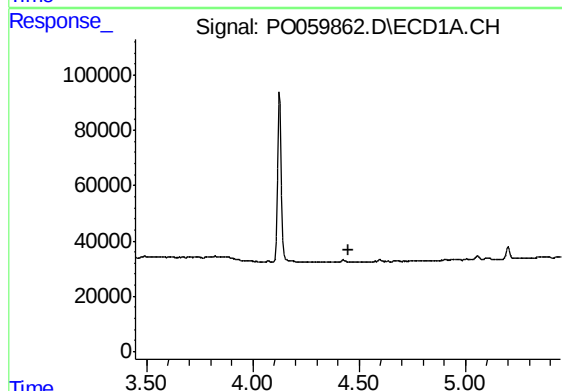
R.T.: 0.000 min
Exp R.T. : 5.740 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
EB-1-082319



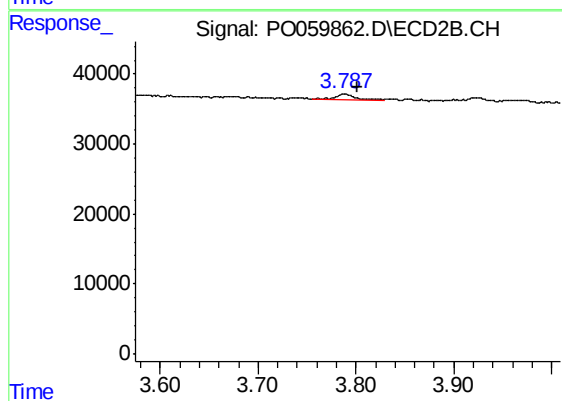
#7 AR-1016-5

R.T.: 5.030 min
Delta R.T.: 0.040 min
Response: 4313
Conc: 3.74 ng/ml



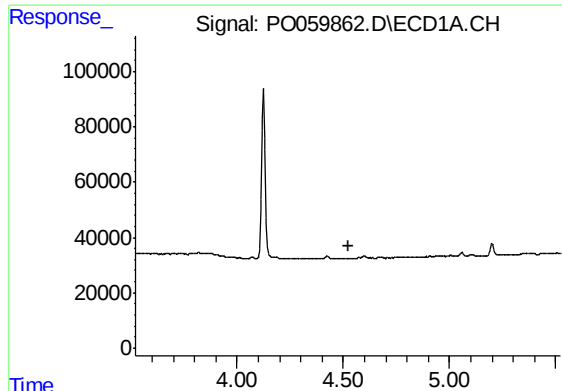
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.446 min
Response: 0
Conc: N.D.



#9 AR-1221-2

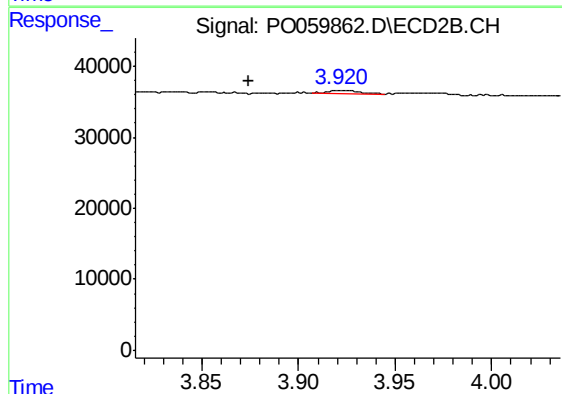
R.T.: 3.788 min
Delta R.T.: -0.013 min
Response: 9638
Conc: 31.64 ng/ml



#10 AR-1221-3

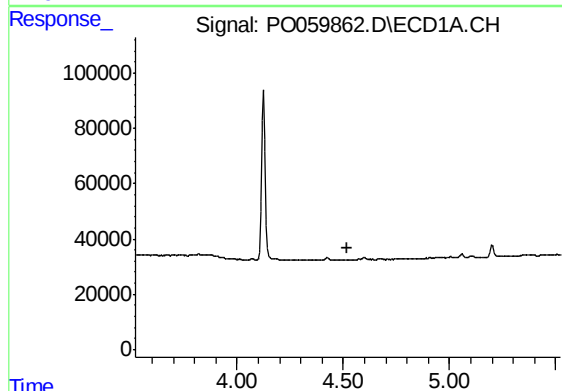
R.T.: 0.000 min
Exp R.T. : 4.522 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
EB-1-082319



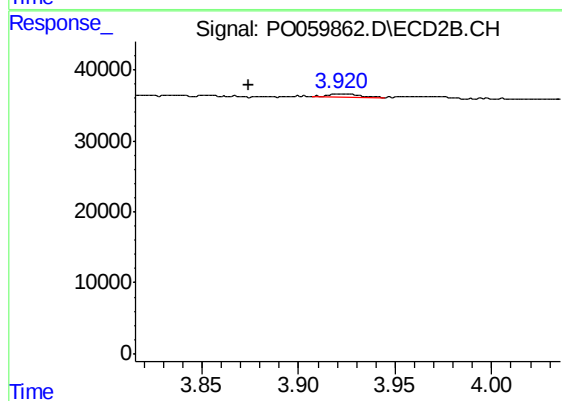
#10 AR-1221-3

R.T.: 3.921 min
Delta R.T.: 0.047 min
Response: 5481
Conc: 5.60 ng/ml



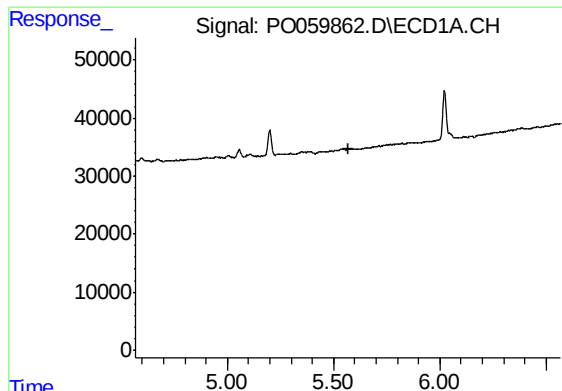
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.521 min
Response: 0
Conc: N.D.



#11 AR-1232-1

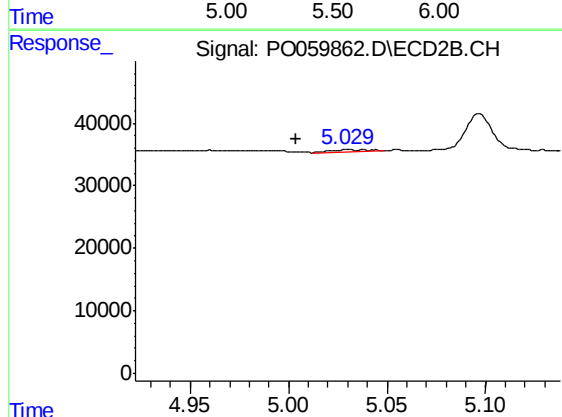
R.T.: 3.921 min
Delta R.T.: 0.047 min
Response: 5481
Conc: 4.81 ng/ml



#15 AR-1232-5

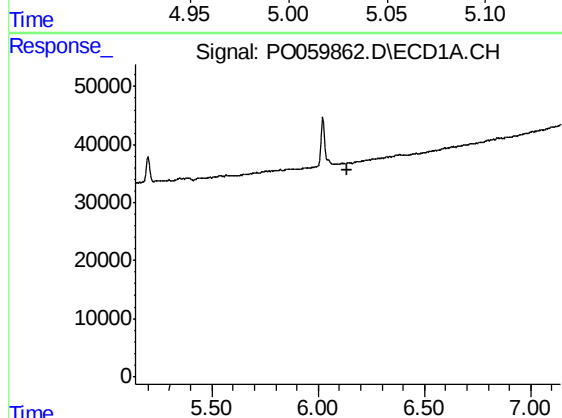
R.T.: 0.000 min
Exp R.T. : 5.568 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
EB-1-082319



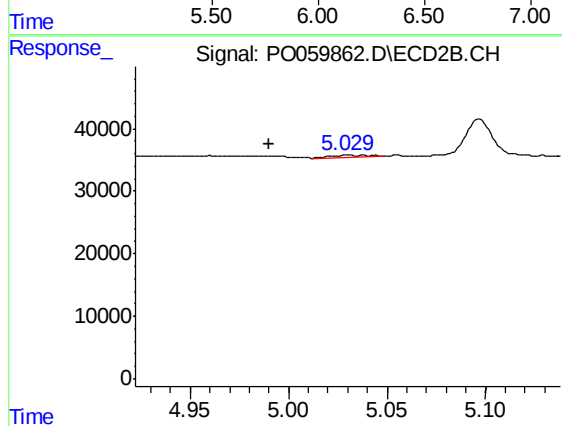
#15 AR-1232-5

R.T.: 5.030 min
Delta R.T.: 0.026 min
Response: 4313
Conc: 6.34 ng/ml



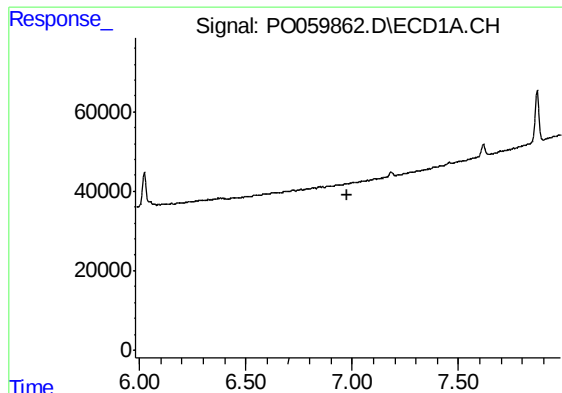
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.140 min
Response: 0
Conc: N.D.



#24 AR-1248-4

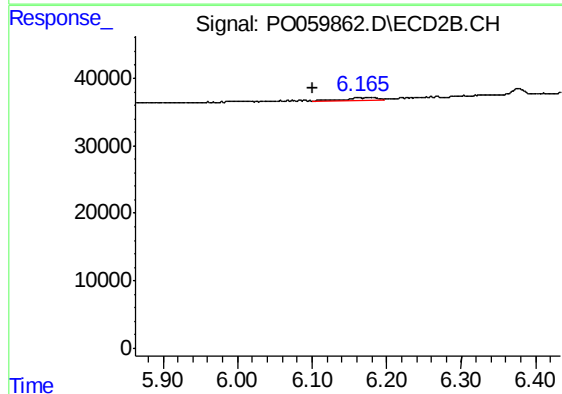
R.T.: 5.030 min
Delta R.T.: 0.040 min
Response: 4313
Conc: 2.97 ng/ml



#29 AR-1254-4

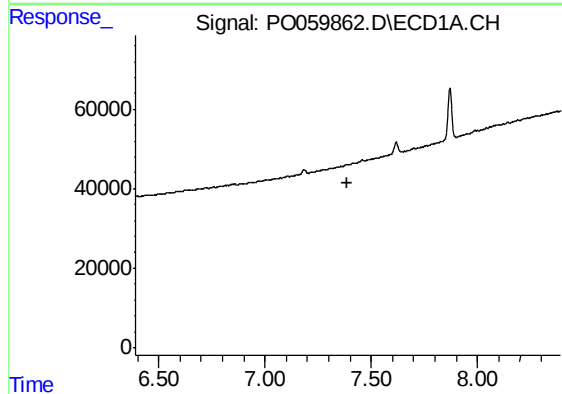
R.T.: 0.000 min
Exp R.T. : 6.980 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
EB-1-082319



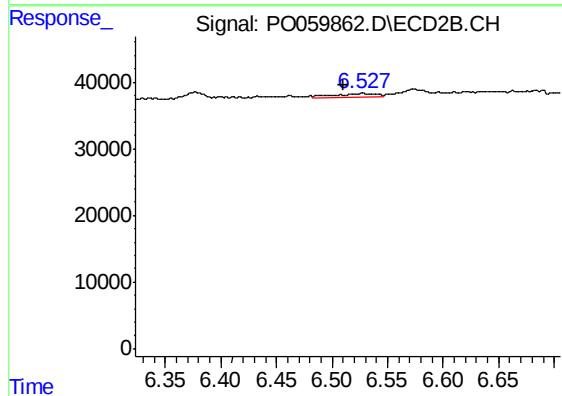
#29 AR-1254-4

R.T.: 6.164 min
Delta R.T.: 0.064 min
Response: 8765
Conc: 4.25 ng/ml



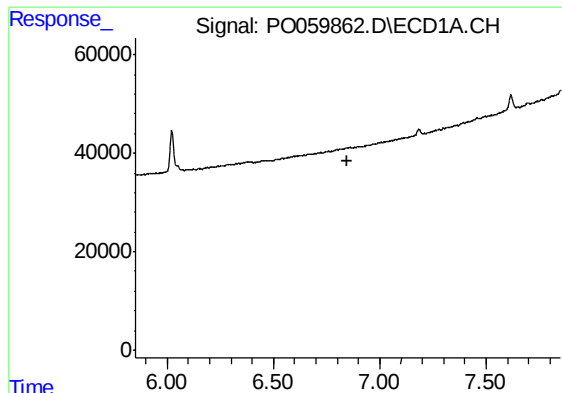
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.390 min
Response: 0
Conc: N.D.



#30 AR-1254-5

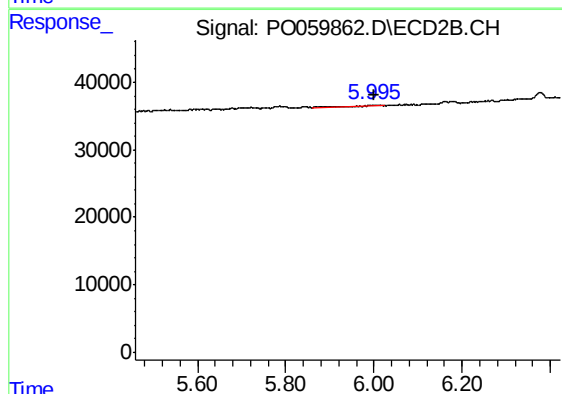
R.T.: 6.527 min
Delta R.T.: 0.017 min
Response: 12482
Conc: 4.02 ng/ml



#31 AR-1260-1

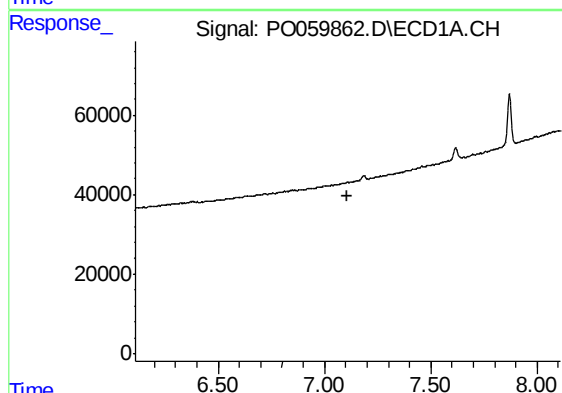
R.T.: 0.000 min
Exp R.T. : 6.850 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
EB-1-082319



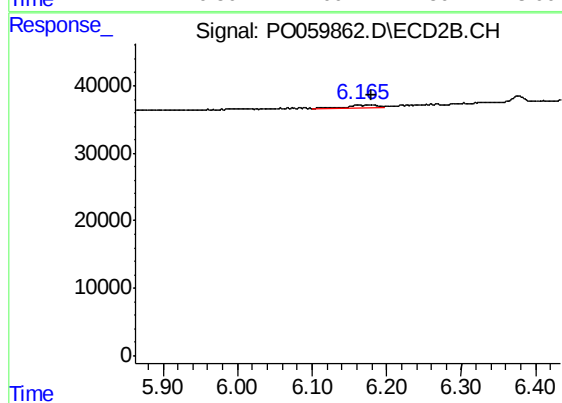
#31 AR-1260-1

R.T.: 5.989 min
Delta R.T.: -0.011 min
Response: 6947
Conc: 3.05 ng/ml



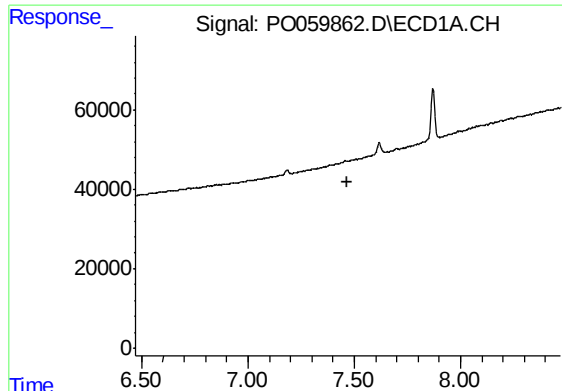
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.110 min
Response: 0
Conc: N.D.



#32 AR-1260-2

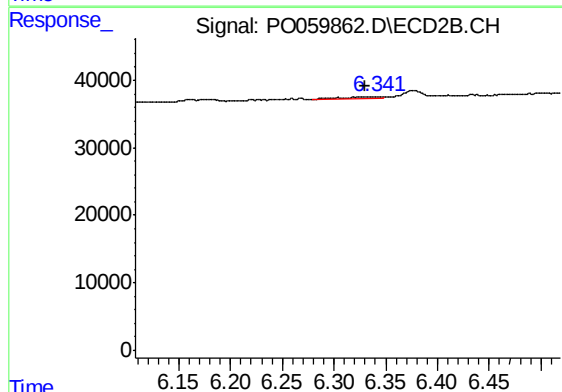
R.T.: 6.164 min
Delta R.T.: -0.016 min
Response: 8765
Conc: 2.99 ng/ml



#33 AR-1260-3

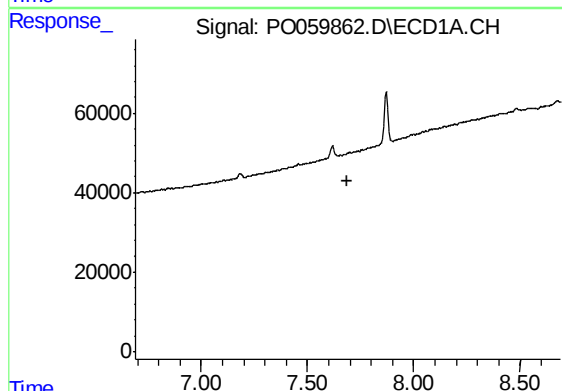
R.T.: 0.000 min
Exp R.T. : 7.470 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
EB-1-082319



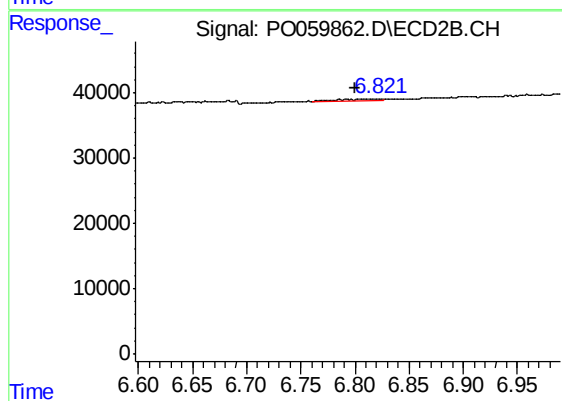
#33 AR-1260-3

R.T.: 6.341 min
Delta R.T.: 0.011 min
Response: 8538
Conc: 3.22 ng/ml



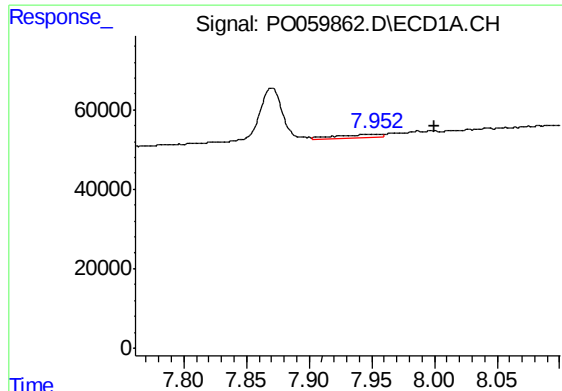
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.690 min
Response: 0
Conc: N.D.



#34 AR-1260-4

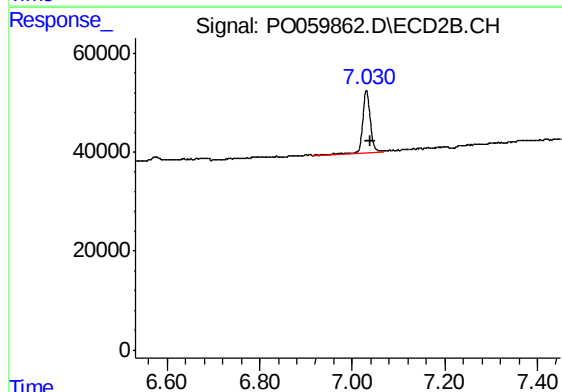
R.T.: 6.821 min
Delta R.T.: 0.021 min
Response: 5807
Conc: 2.57 ng/ml



#35 AR-1260-5

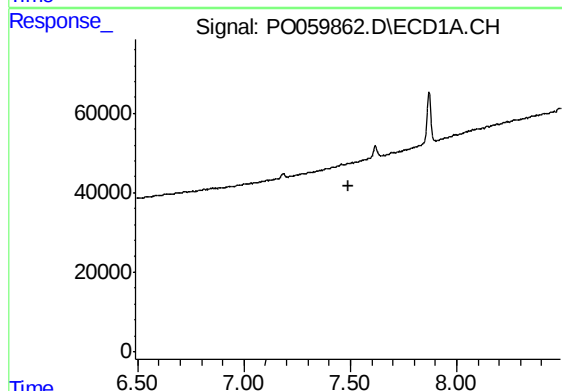
R.T.: 7.952 min
Delta R.T.: -0.048 min
Response: 22719
Conc: 3.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
EB-1-082319



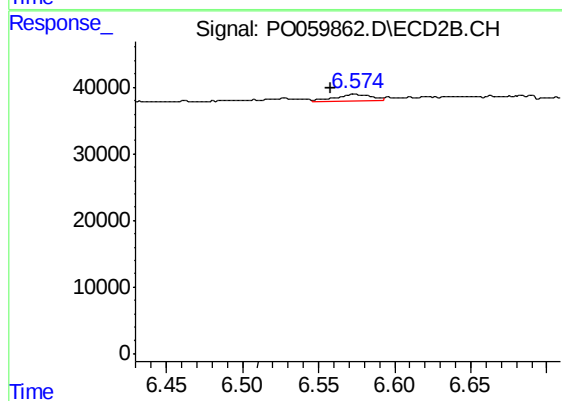
#35 AR-1260-5

R.T.: 7.031 min
Delta R.T.: -0.009 min
Response: 144736
Conc: 26.30 ng/ml



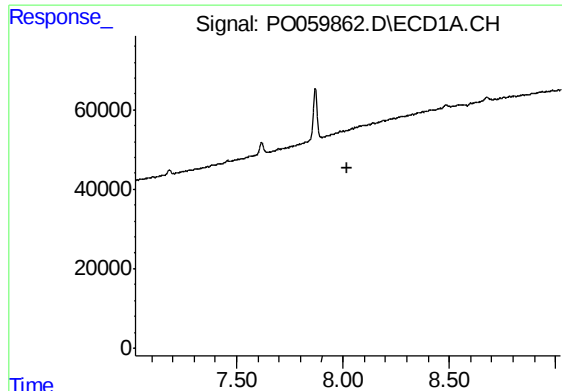
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.489 min
Response: 0
Conc: N.D.



#36 AR-1262-1

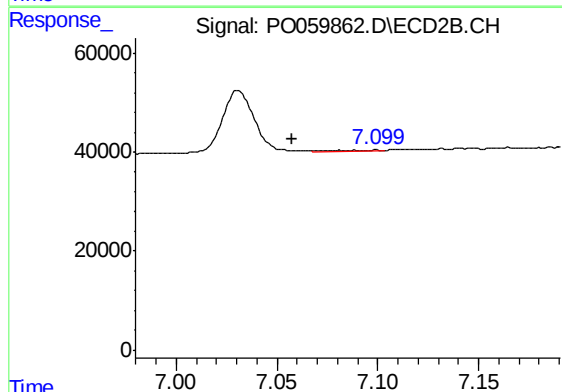
R.T.: 6.574 min
Delta R.T.: 0.016 min
Response: 15866
Conc: 4.26 ng/ml



#37 AR-1262-2

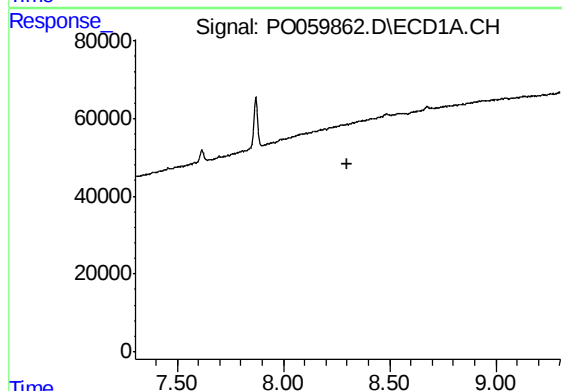
R.T.: 0.000 min
Exp R.T. : 8.023 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
EB-1-082319



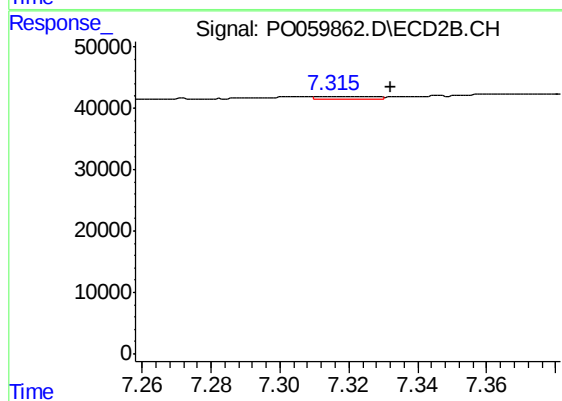
#37 AR-1262-2

R.T.: 7.081 min
Delta R.T.: 0.024 min
Response: 5197
Conc: 0.88 ng/ml



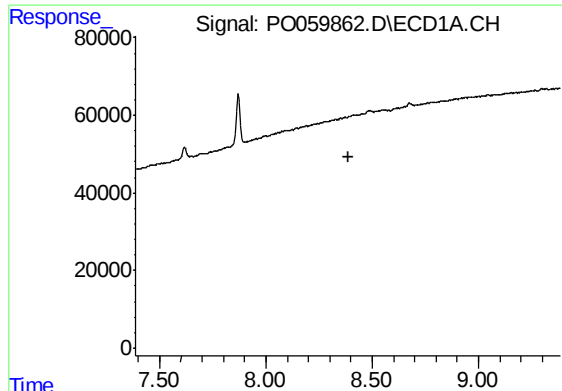
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.303 min
Response: 0
Conc: N.D.



#38 AR-1262-3

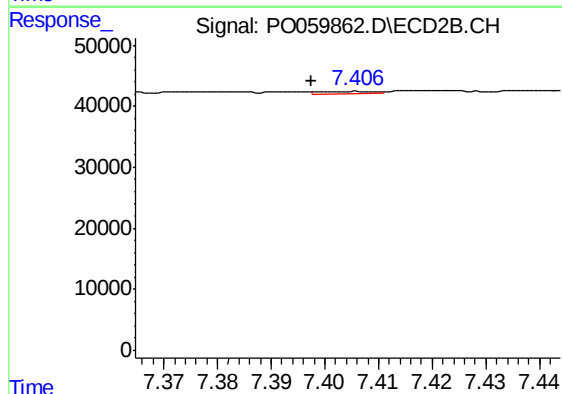
R.T.: 7.316 min
Delta R.T.: -0.017 min
Response: 5060
Conc: 1.99 ng/ml



#39 AR-1262-4

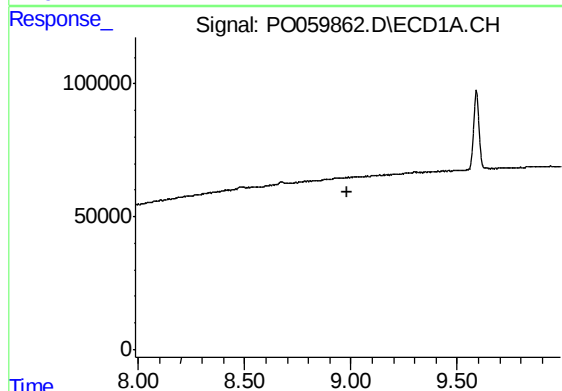
R.T.: 0.000 min
Exp R.T.: 8.386 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
EB-1-082319



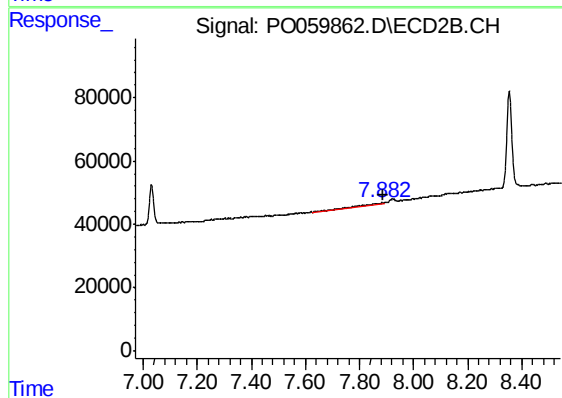
#39 AR-1262-4

R.T.: 7.406 min
Delta R.T.: 0.008 min
Response: 2717
Conc: 0.61 ng/ml



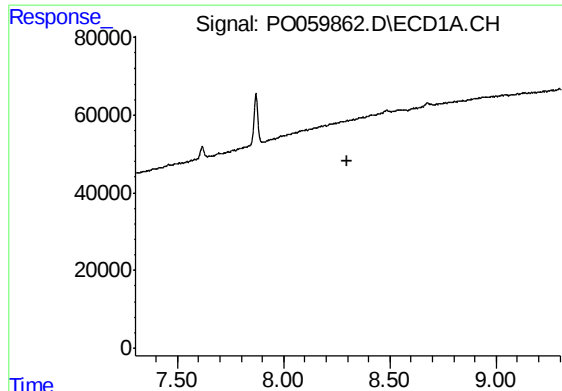
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 8.986 min
Response: 0
Conc: N.D.



#40 AR-1262-5

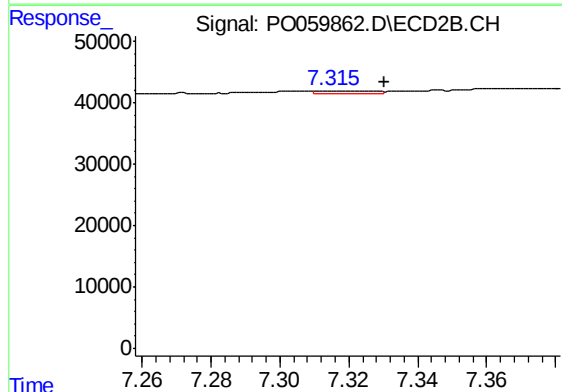
R.T.: 7.883 min
Delta R.T.: -0.006 min
Response: 13250
Conc: 7.34 ng/ml



#41 AR-1268-1

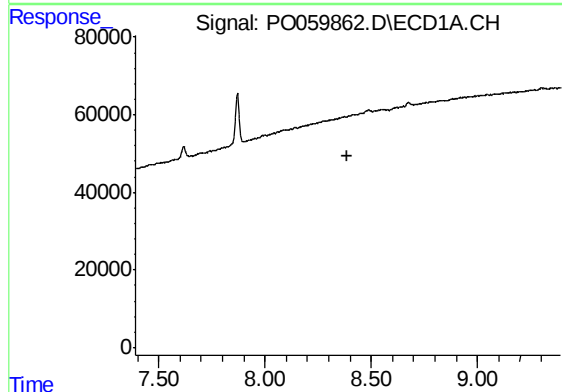
R.T.: 0.000 min
Exp R.T. : 8.302 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
EB-1-082319



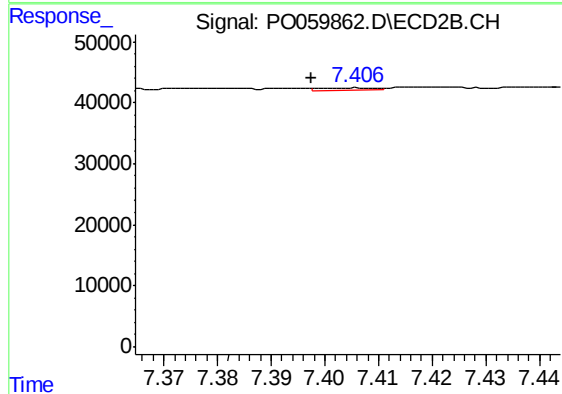
#41 AR-1268-1

R.T.: 7.316 min
Delta R.T.: -0.015 min
Response: 5060
Conc: 0.71 ng/ml



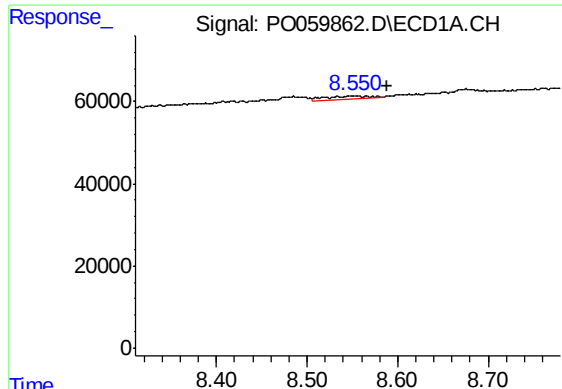
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.390 min
Response: 0
Conc: N.D.



#42 AR-1268-2

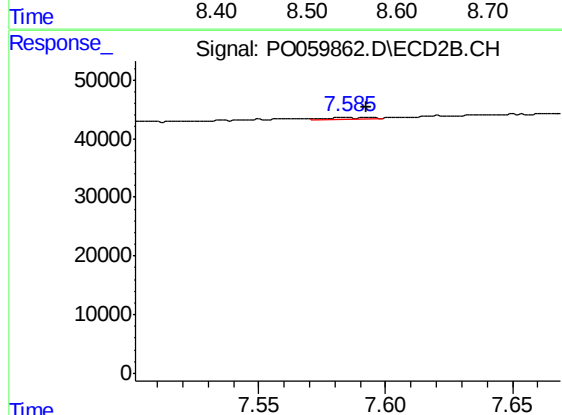
R.T.: 7.406 min
Delta R.T.: 0.008 min
Response: 2717
Conc: 0.42 ng/ml



#43 AR-1268-3

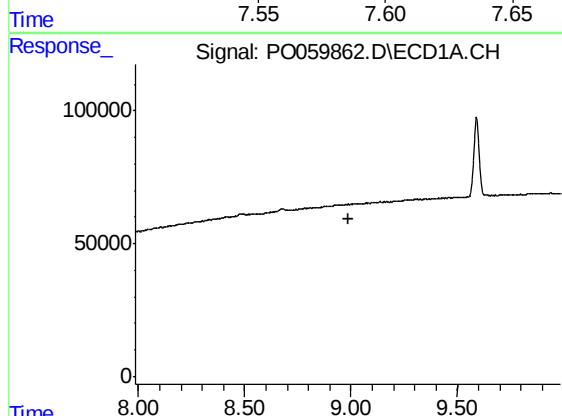
R.T.: 8.549 min
Delta R.T.: -0.039 min
Response: 27111
Conc: 3.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
EB-1-082319



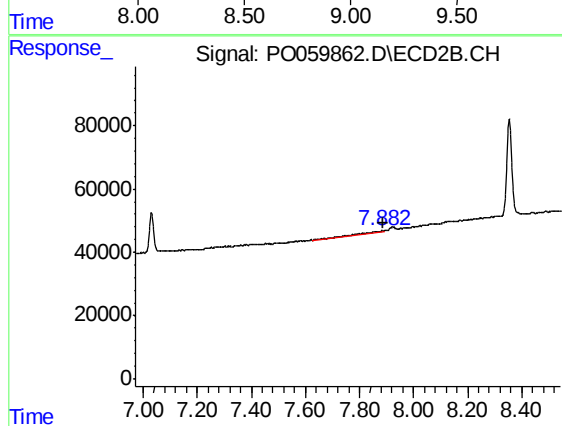
#43 AR-1268-3

R.T.: 7.585 min
Delta R.T.: -0.008 min
Response: 3038
Conc: 0.56 ng/ml



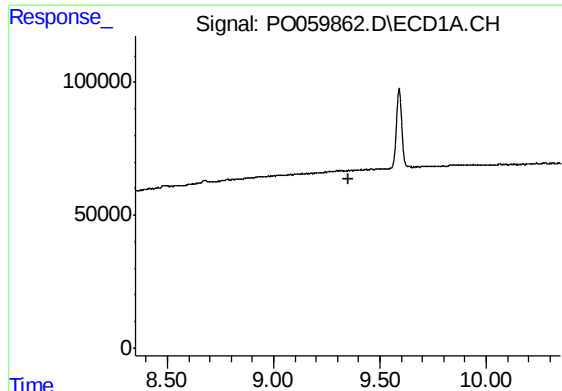
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.986 min
Response: 0
Conc: N.D.



#44 AR-1268-4

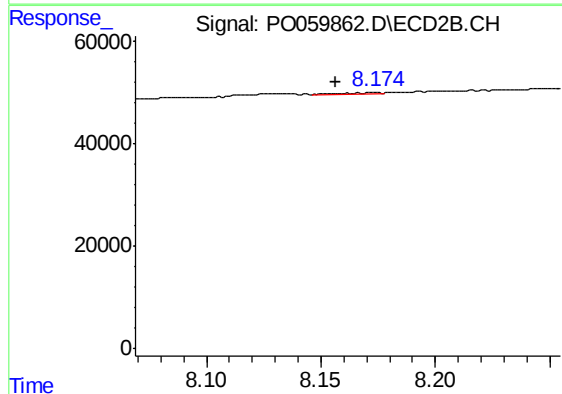
R.T.: 7.883 min
Delta R.T.: -0.005 min
Response: 13250
Conc: 6.49 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.350 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
EB-1-082319



#45 AR-1268-5

R.T.: 8.173 min
Delta R.T.: 0.016 min
Response: 1523
Conc: 0.10 ng/ml