

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO103019\
 Data File : P0063299.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 30 Oct 2019 15:38
 Operator : HP/AJ
 Sample : K5580-03
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 TT-008-IDWGW-20191025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 30 16:15:16 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO102919.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 30 02:25:39 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...	4.318	3.483	1219783	1162918	20.929	21.294
2)	SA Decachlor...	9.931	8.320	632813	453646	10.876	10.611
Target Compounds							
5)	L1 AR-1016-3	0.000	4.776	0	20489	N.D.	14.763 #
6)	L1 AR-1016-4	0.000	4.776	0	20489	N.D.	18.345 #
7)	L1 AR-1016-5	0.000	5.023	0	11855	N.D.	7.869 #
12)	L3 AR-1232-2	5.245	0.000	322363	0	325.649	N.D. #
13)	L3 AR-1232-3	0.000	4.776	0	20489	N.D.	21.179 #
14)	L3 AR-1232-4	0.000	4.776	0	20489	N.D.	24.678 #
15)	L3 AR-1232-5	0.000	5.023	0	11855	N.D.	12.666 #
18)	L4 AR-1242-3	0.000	4.776	0	20489	N.D.	19.551 #
19)	L4 AR-1242-4	0.000	4.776	0	20489	N.D.	20.642 #
20)	L4 AR-1242-5	0.000	5.326	0	12774	N.D.	9.144 #
22)	L5 AR-1248-2	0.000	4.776	0	20489	N.D.	14.652 #
23)	L5 AR-1248-3	0.000	4.776	0	20489	N.D.	14.168 #
24)	L5 AR-1248-4	0.000	5.023	0	11855	N.D.	6.583 #
25)	L5 AR-1248-5	0.000	5.326	0	12774	N.D.	6.910 #
26)	L6 AR-1254-1	0.000	5.326	0	12774	N.D.	4.241 #
28)	L6 AR-1254-3	0.000	5.863	0	104190	N.D.	24.269 #
30)	L6 AR-1254-5	0.000	6.466	0	44548	N.D.	11.951 #
33)	L7 AR-1260-3	0.000	6.238	0	106218	N.D.	33.853 #
34)	L7 AR-1260-4	0.000	6.814	0	30427	N.D.	12.017 #
35)	L7 AR-1260-5	0.000	6.983	0	6372	N.D.	1.045 #
36)	L8 AR-1262-1	0.000	6.544	0	5333	N.D.	2.931 #
37)	L8 AR-1262-2	0.000	6.983	0	6372	N.D.	0.894 #
38)	L8 AR-1262-3	0.000	7.212	0	13789	N.D.	5.145 #
41)	L9 AR-1268-1	0.000	7.212	0	13789	N.D.	1.730 #
45)	L9 AR-1268-5	0.000	8.053	0	5131	N.D.	0.343 #

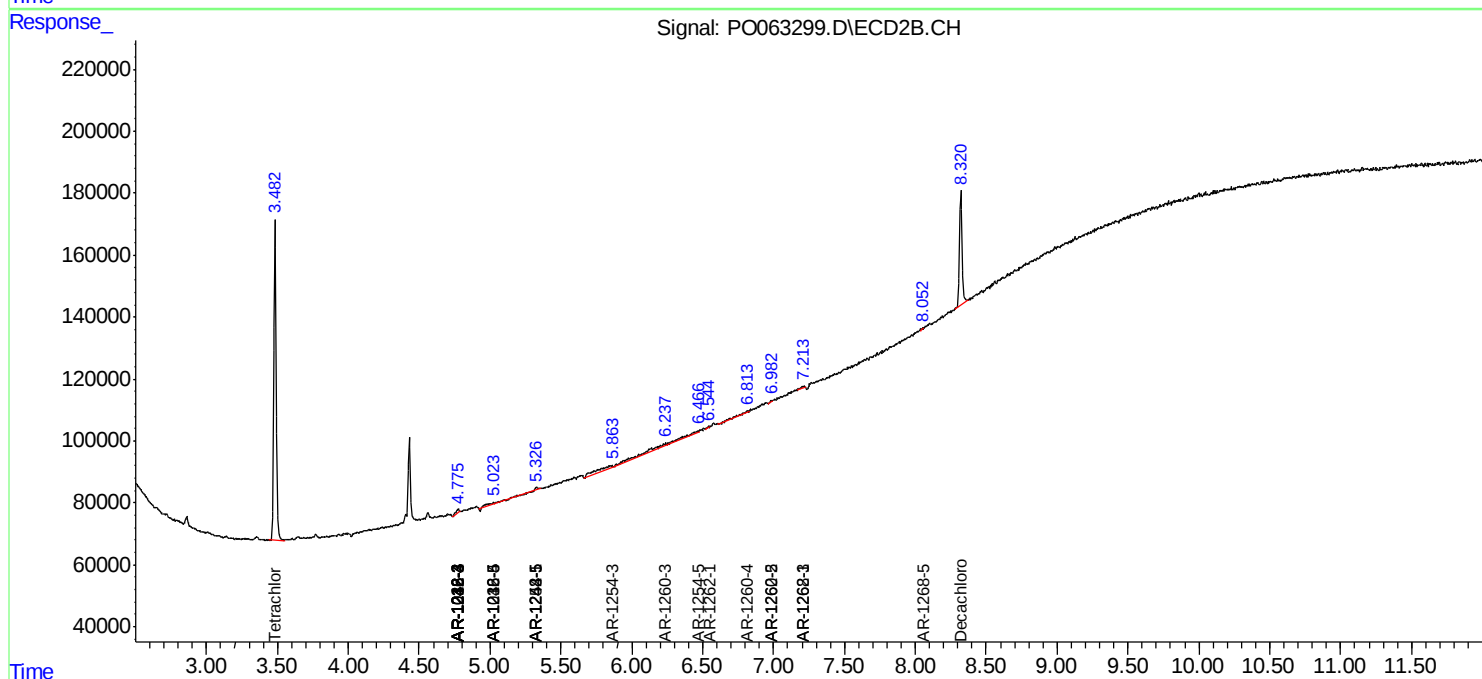
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

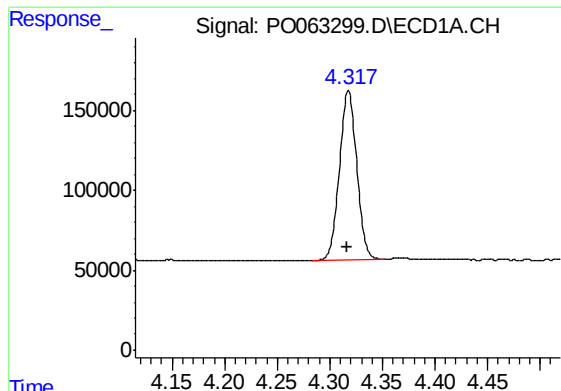
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO103019\
Data File : PO063299.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 30 Oct 2019 15:38
Operator : HP/AJ
Sample : K5580-03
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
TT-008-IDW/GW-20191025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 30 16:15:16 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO102919.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 30 02:25:39 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

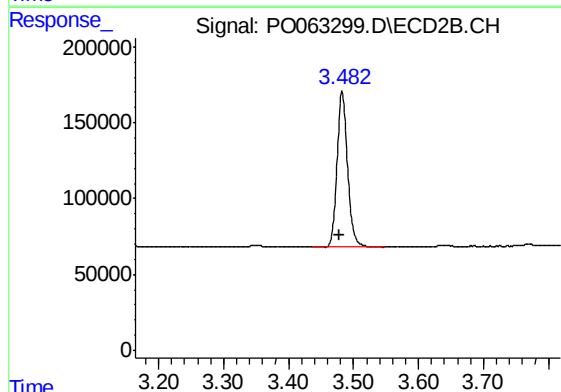




#1 Tetrachloro-m-xylene

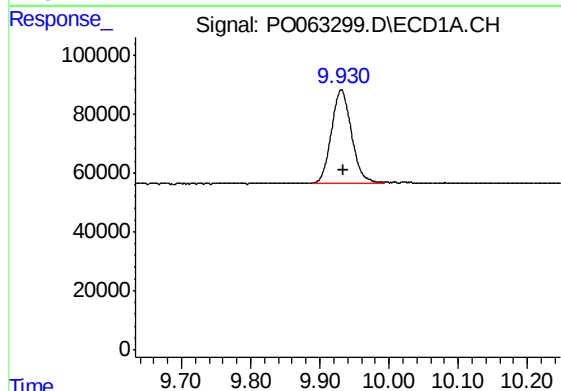
R.T.: 4.318 min
Delta R.T.: 0.002 min
Response: 1219783
Conc: 20.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
TT-008-IDW/GW-20191025



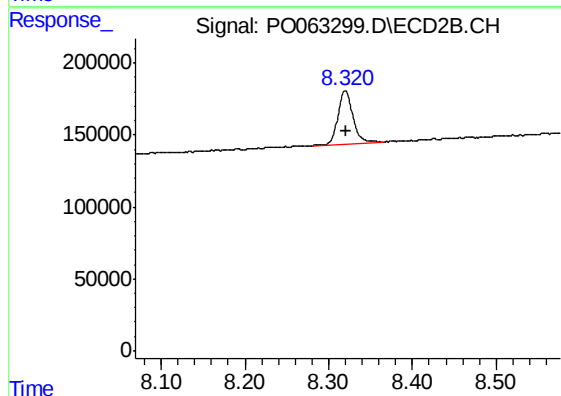
#1 Tetrachloro-m-xylene

R.T.: 3.483 min
Delta R.T.: 0.005 min
Response: 1162918
Conc: 21.29 ng/ml



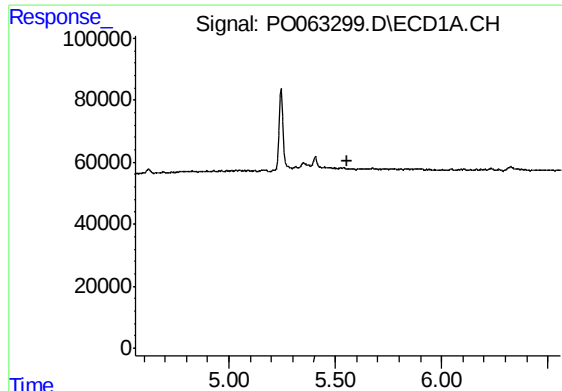
#2 Decachlorobiphenyl

R.T.: 9.931 min
Delta R.T.: -0.003 min
Response: 632813
Conc: 10.88 ng/ml



#2 Decachlorobiphenyl

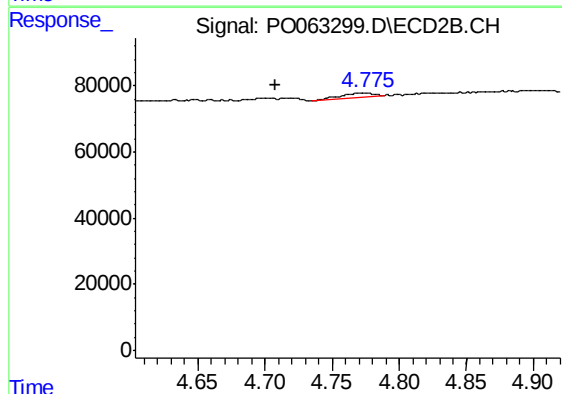
R.T.: 8.320 min
Delta R.T.: 0.000 min
Response: 453646
Conc: 10.61 ng/ml



#5 AR-1016-3

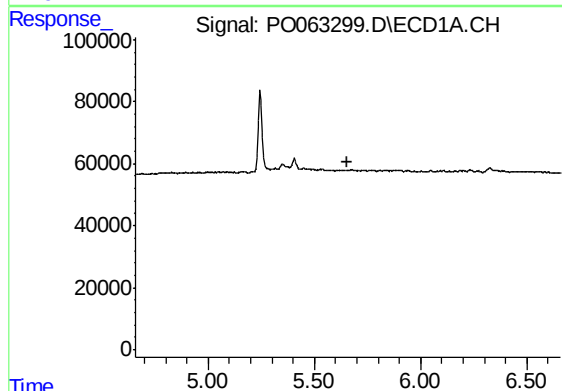
R.T.: 0.000 min
Exp R.T. : 5.560 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TT-008-IDW/GW-20191025



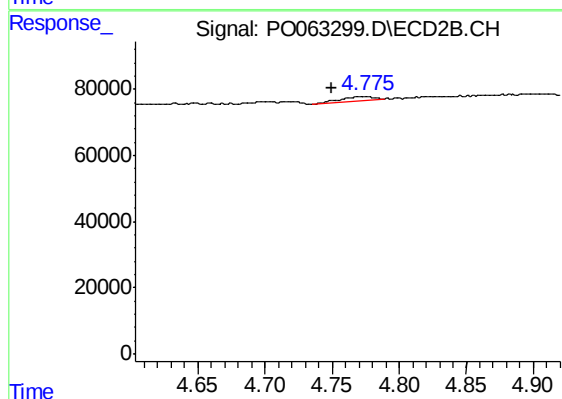
#5 AR-1016-3

R.T.: 4.776 min
Delta R.T.: 0.067 min
Response: 20489
Conc: 14.76 ng/ml



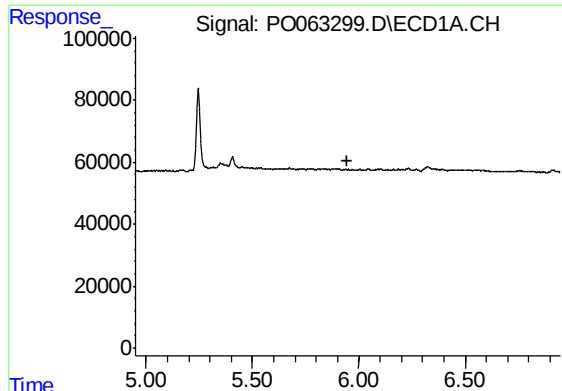
#6 AR-1016-4

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



#6 AR-1016-4

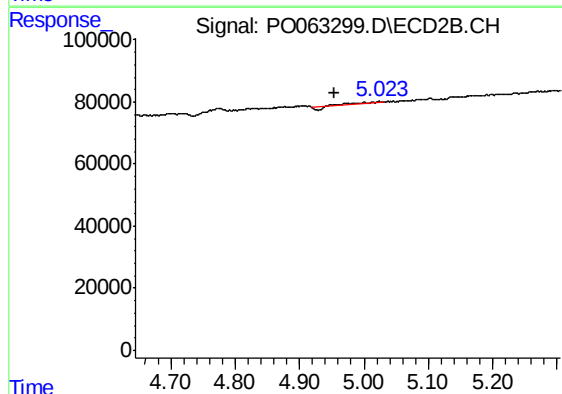
R.T.: 4.776 min
Delta R.T.: 0.025 min
Response: 20489
Conc: 18.35 ng/ml



#7 AR-1016-5

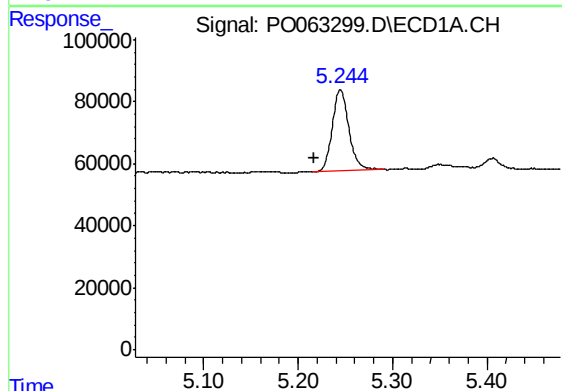
R.T.: 0.000 min
Exp R.T. : 5.949 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TT-008-IDW/GW-20191025



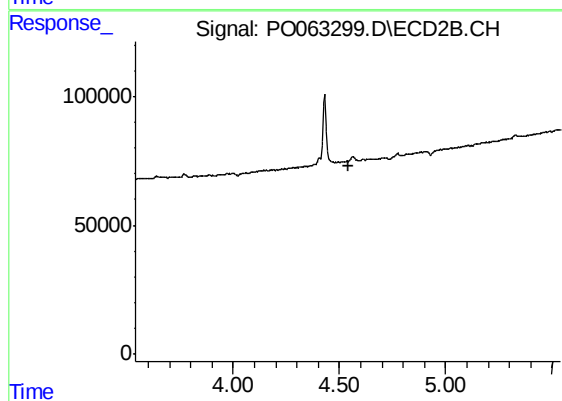
#7 AR-1016-5

R.T.: 5.023 min
Delta R.T.: 0.068 min
Response: 11855
Conc: 7.87 ng/ml



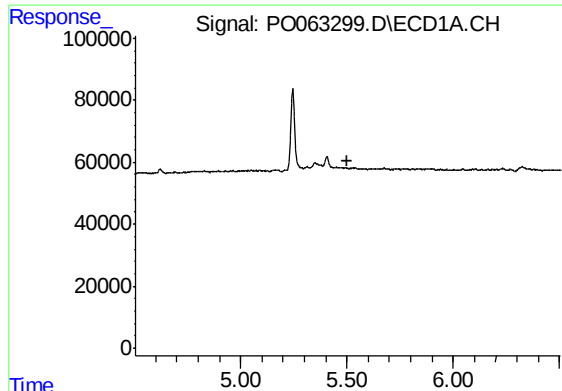
#12 AR-1232-2

R.T.: 5.245 min
Delta R.T.: 0.028 min
Response: 322363
Conc: 325.65 ng/ml



#12 AR-1232-2

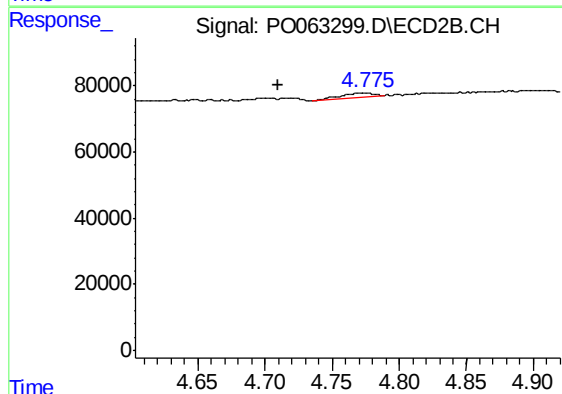
R.T.: 0.000 min
Exp R.T. : 4.540 min
Response: 0
Conc: N.D.



#13 AR-1232-3

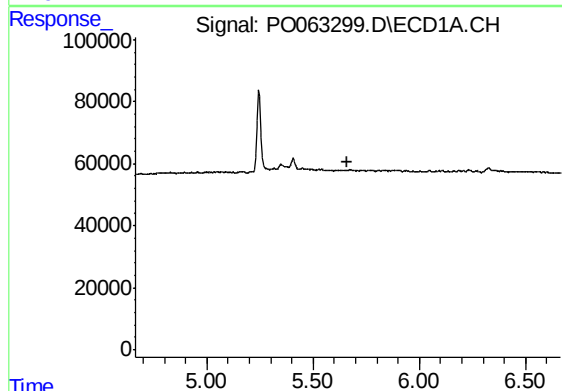
R.T.: 0.000 min
Exp R.T. : 5.504 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TT-008-IDW/GW-20191025



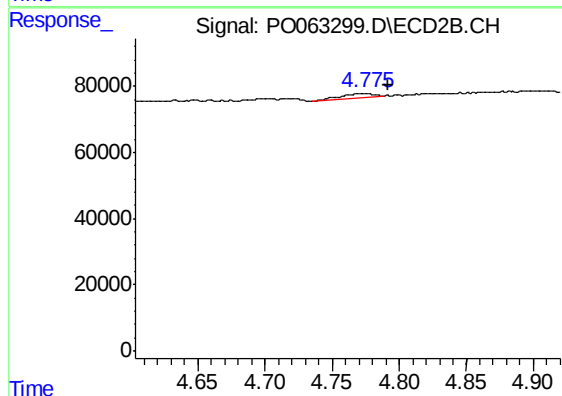
#13 AR-1232-3

R.T.: 4.776 min
Delta R.T.: 0.066 min
Response: 20489
Conc: 21.18 ng/ml



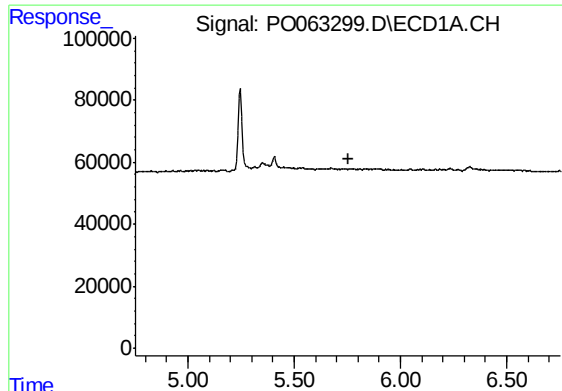
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.664 min
Response: 0
Conc: N.D.



#14 AR-1232-4

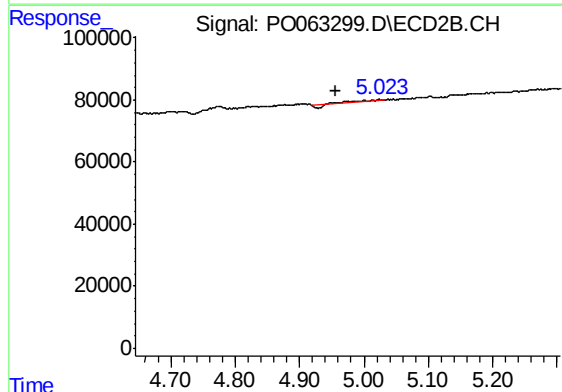
R.T.: 4.776 min
Delta R.T.: -0.016 min
Response: 20489
Conc: 24.68 ng/ml



#15 AR-1232-5

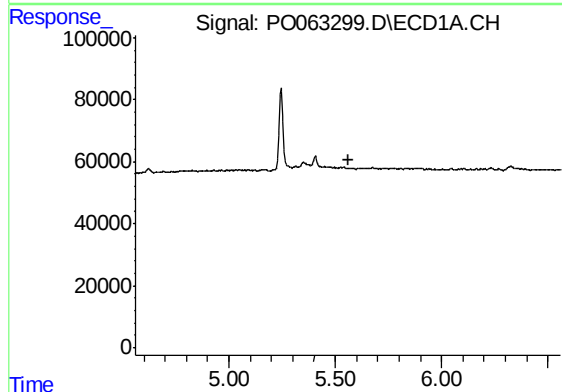
R.T.: 0.000 min
Exp R.T. : 5.753 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TT-008-IDW/GW-20191025



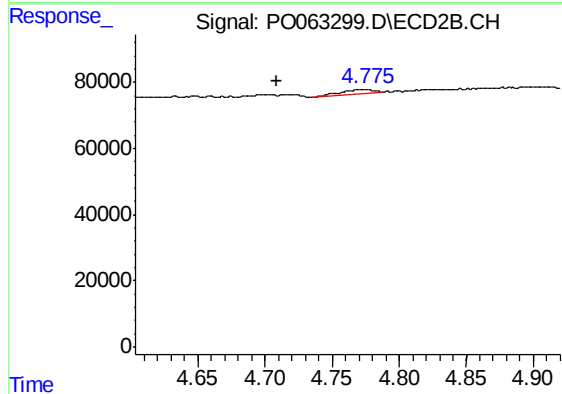
#15 AR-1232-5

R.T.: 5.023 min
Delta R.T.: 0.066 min
Response: 11855
Conc: 12.67 ng/ml



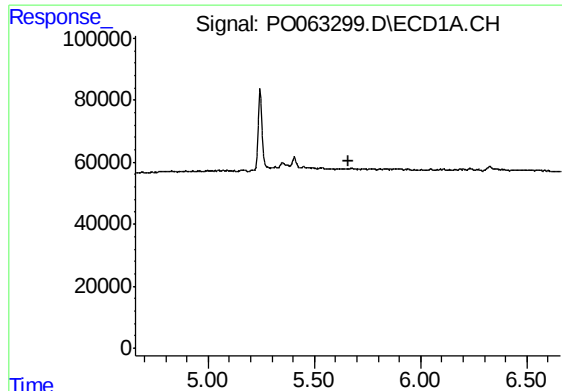
#18 AR-1242-3

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



#18 AR-1242-3

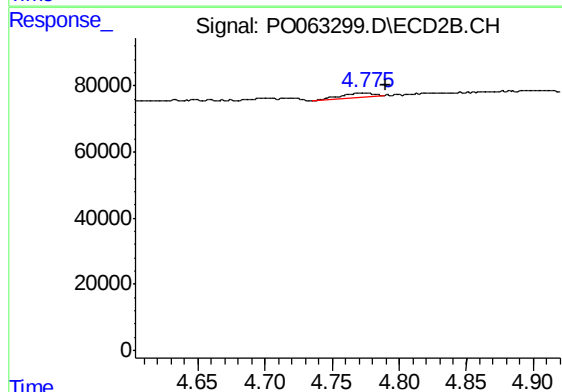
R.T.: 4.776 min
Delta R.T.: 0.067 min
Response: 20489
Conc: 19.55 ng/ml



#19 AR-1242-4

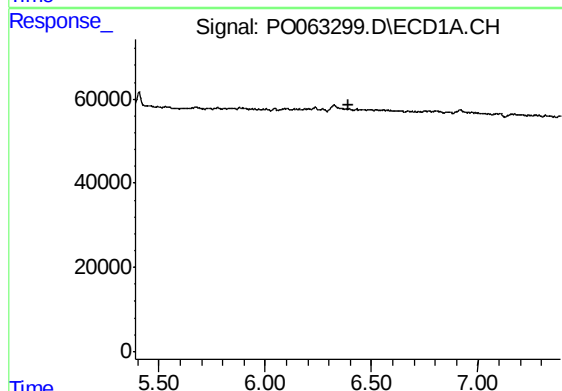
R.T.: 0.000 min
Exp R.T. : 5.658 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TT-008-IDW/GW-20191025



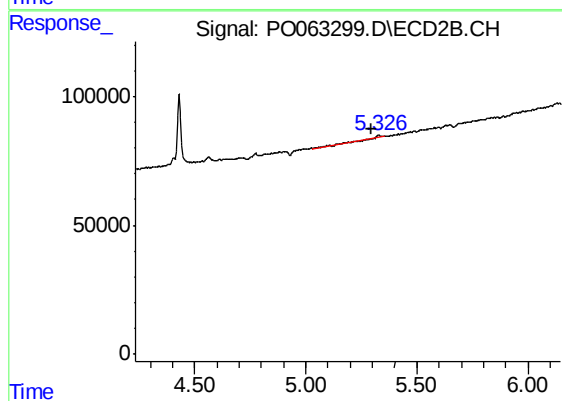
#19 AR-1242-4

R.T.: 4.776 min
Delta R.T.: -0.015 min
Response: 20489
Conc: 20.64 ng/ml



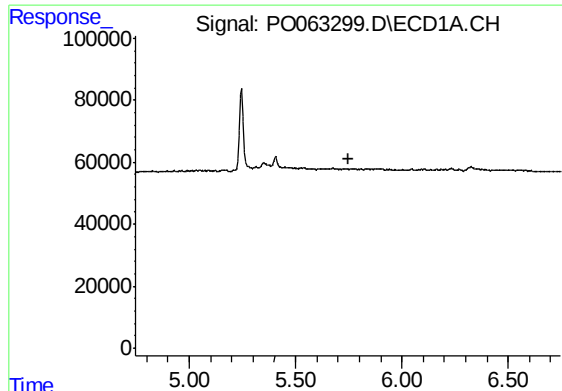
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.389 min
Response: 0
Conc: N.D.



#20 AR-1242-5

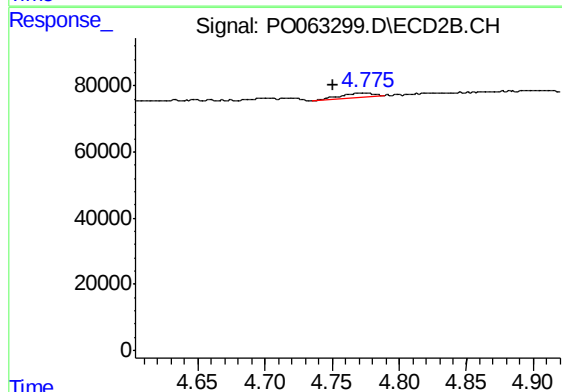
R.T.: 5.326 min
Delta R.T.: 0.030 min
Response: 12774
Conc: 9.14 ng/ml



#22 AR-1248-2

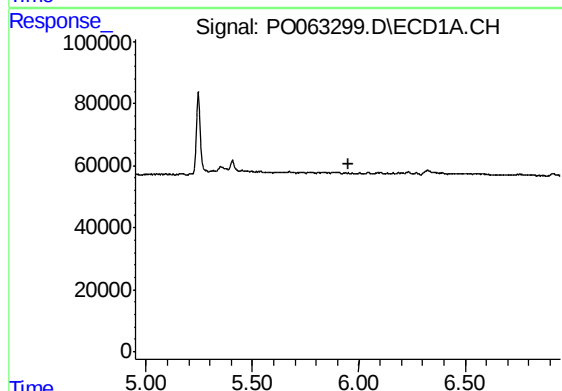
R.T.: 0.000 min
Exp R.T. : 5.746 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TT-008-IDW/GW-20191025



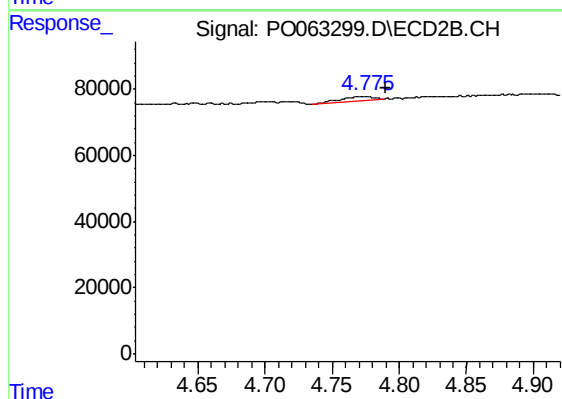
#22 AR-1248-2

R.T.: 4.776 min
Delta R.T.: 0.025 min
Response: 20489
Conc: 14.65 ng/ml



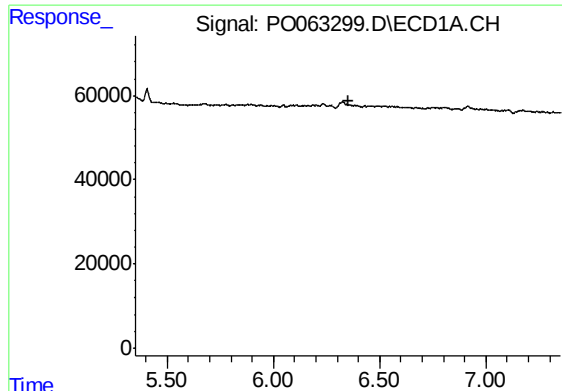
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.949 min
Response: 0
Conc: N.D.



#23 AR-1248-3

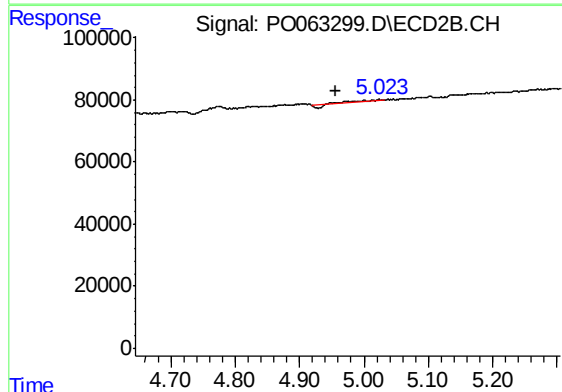
R.T.: 4.776 min
Delta R.T.: -0.014 min
Response: 20489
Conc: 14.17 ng/ml



#24 AR-1248-4

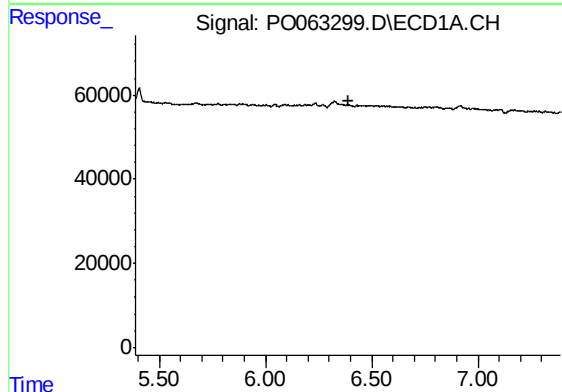
R.T.: 0.000 min
Exp R.T. : 6.351 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TT-008-IDW/GW-20191025



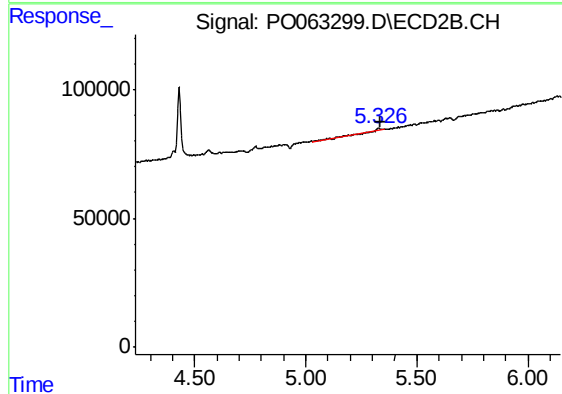
#24 AR-1248-4

R.T.: 5.023 min
Delta R.T.: 0.068 min
Response: 11855
Conc: 6.58 ng/ml



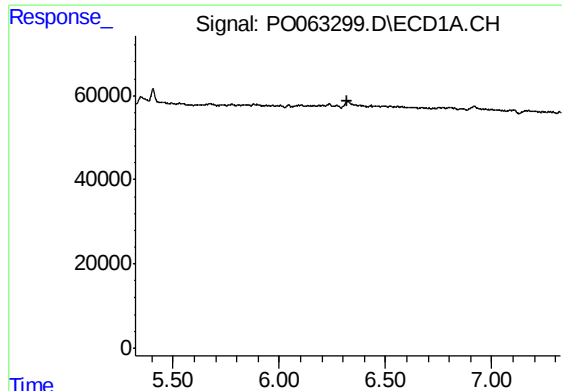
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.388 min
Response: 0
Conc: N.D.



#25 AR-1248-5

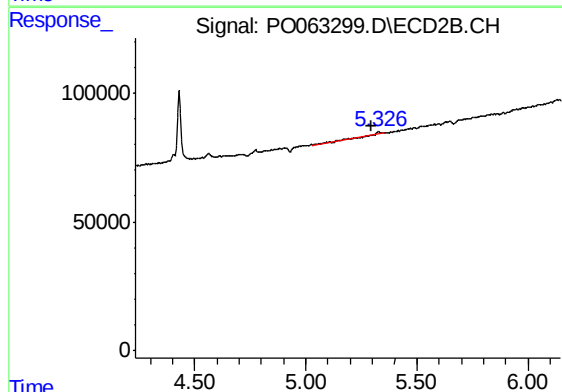
R.T.: 5.326 min
Delta R.T.: -0.009 min
Response: 12774
Conc: 6.91 ng/ml



#26 AR-1254-1

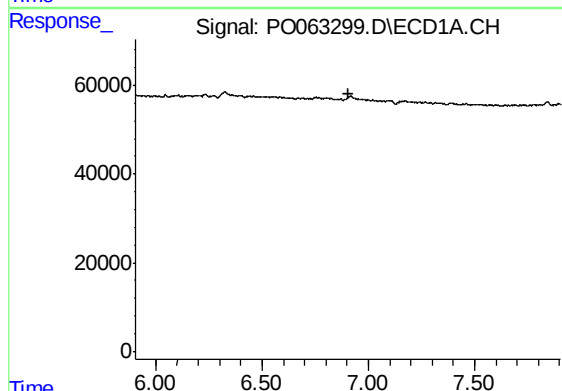
R.T.: 0.000 min
Exp R.T. : 6.323 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TT-008-IDW/GW-20191025



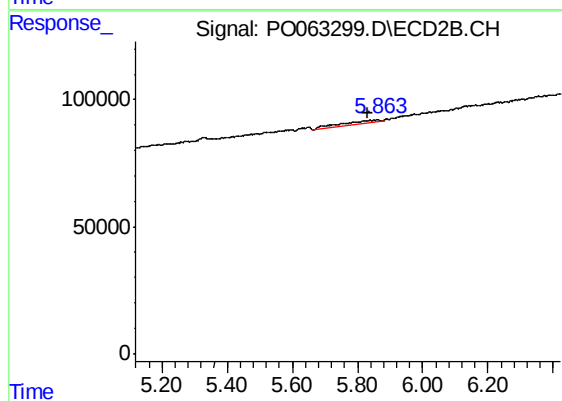
#26 AR-1254-1

R.T.: 5.326 min
Delta R.T.: 0.030 min
Response: 12774
Conc: 4.24 ng/ml



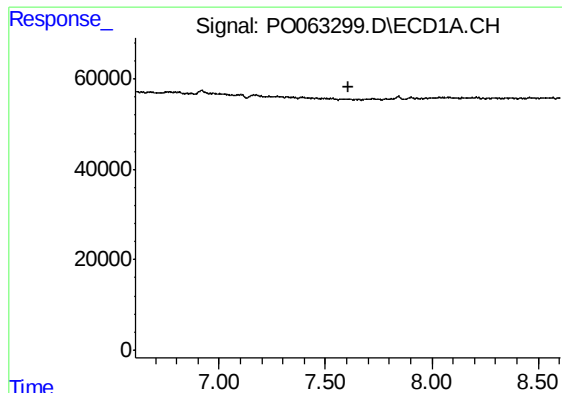
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.904 min
Response: 0
Conc: N.D.



#28 AR-1254-3

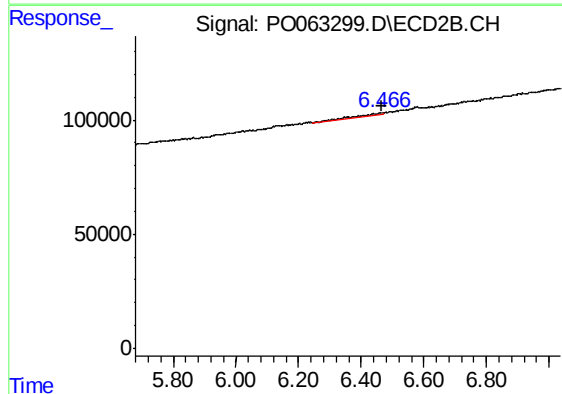
R.T.: 5.863 min
Delta R.T.: 0.031 min
Response: 104190
Conc: 24.27 ng/ml



#30 AR-1254-5

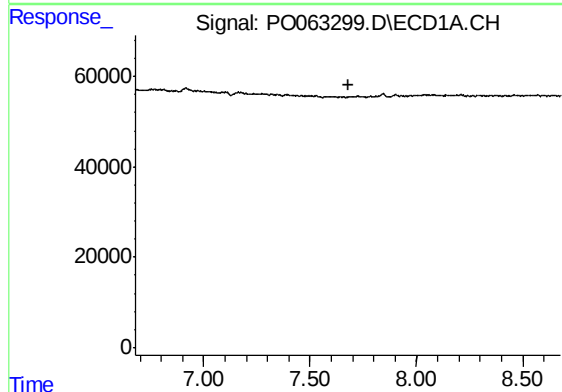
R.T.: 0.000 min
Exp R.T. : 7.606 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TT-008-IDW/GW-20191025



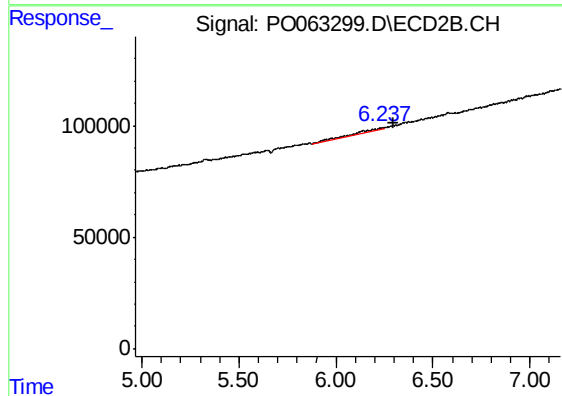
#30 AR-1254-5

R.T.: 6.466 min
Delta R.T.: 0.001 min
Response: 44548
Conc: 11.95 ng/ml



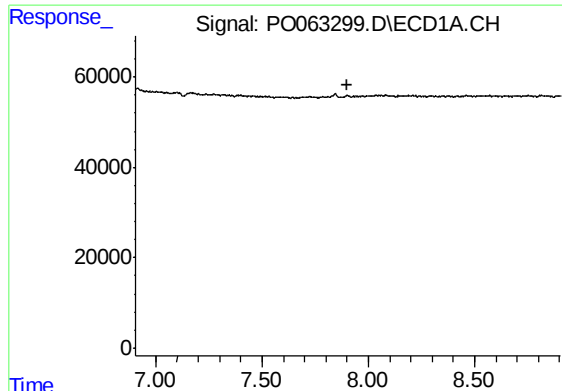
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.678 min
Response: 0
Conc: N.D.



#33 AR-1260-3

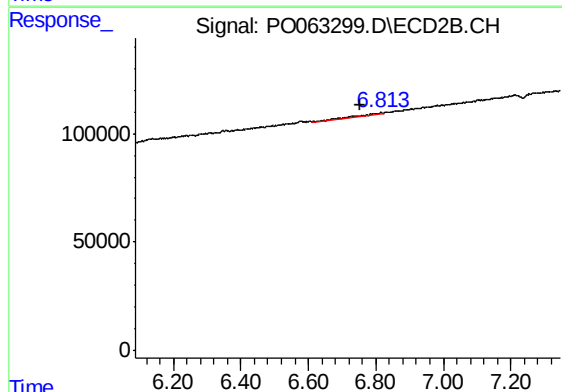
R.T.: 6.238 min
Delta R.T.: -0.055 min
Response: 106218
Conc: 33.85 ng/ml



#34 AR-1260-4

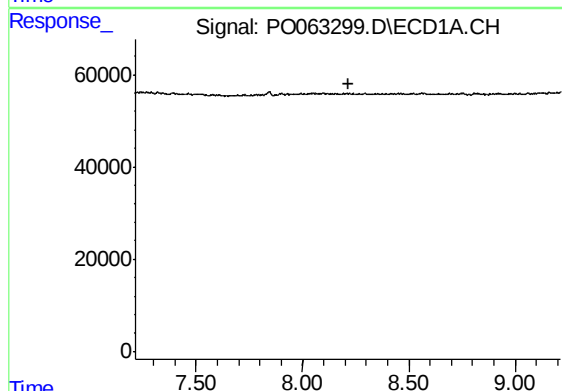
R.T.: 0.000 min
Exp R.T. : 7.904 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TT-008-IDW/GW-20191025



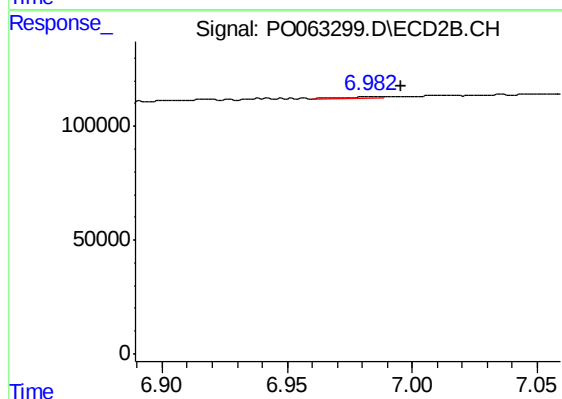
#34 AR-1260-4

R.T.: 6.814 min
Delta R.T.: 0.059 min
Response: 30427
Conc: 12.02 ng/ml



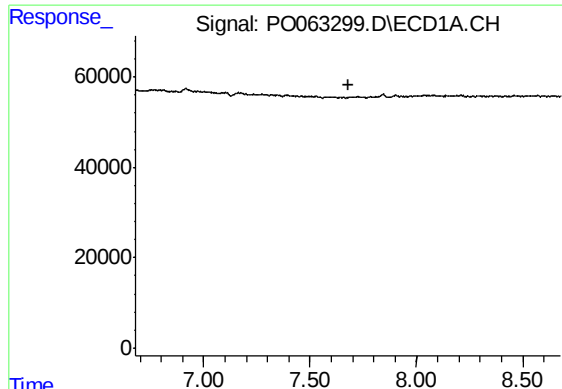
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.214 min
Response: 0
Conc: N.D.



#35 AR-1260-5

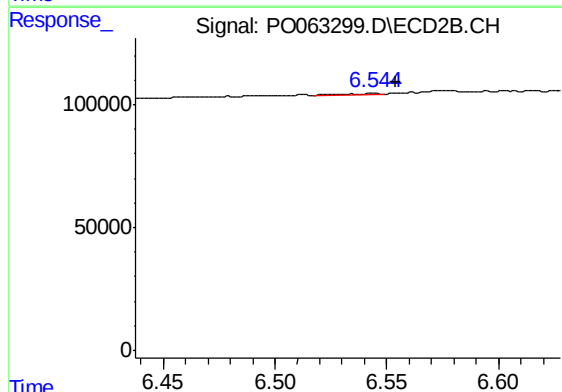
R.T.: 6.983 min
Delta R.T.: -0.013 min
Response: 6372
Conc: 1.05 ng/ml



#36 AR-1262-1

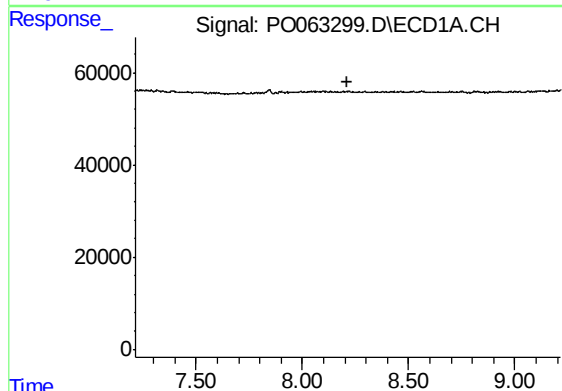
R.T.: 0.000 min
Exp R.T. : 7.678 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TT-008-IDW/GW-20191025



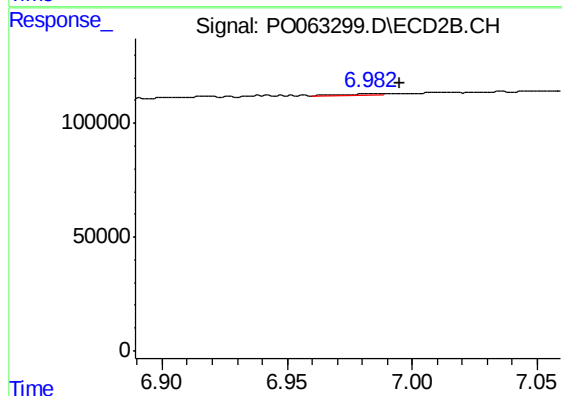
#36 AR-1262-1

R.T.: 6.544 min
Delta R.T.: -0.010 min
Response: 5333
Conc: 2.93 ng/ml



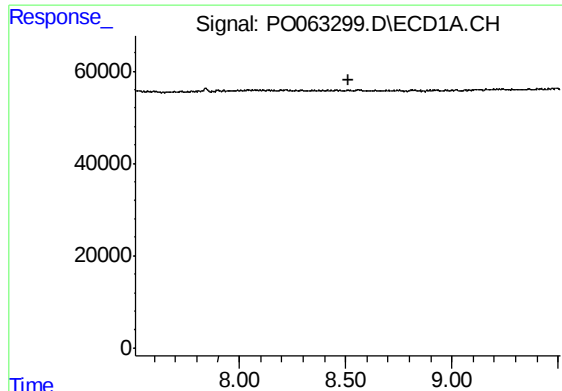
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.214 min
Response: 0
Conc: N.D.



#37 AR-1262-2

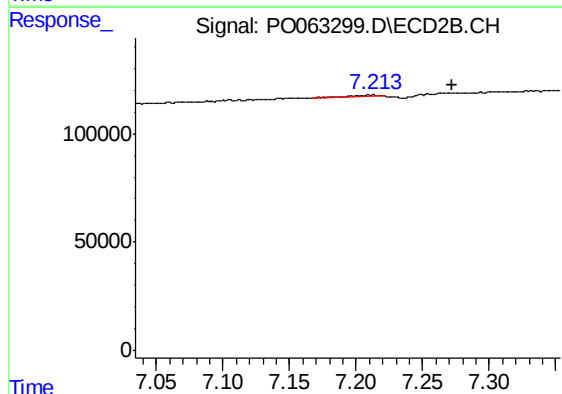
R.T.: 6.983 min
Delta R.T.: -0.013 min
Response: 6372
Conc: 0.89 ng/ml



#38 AR-1262-3

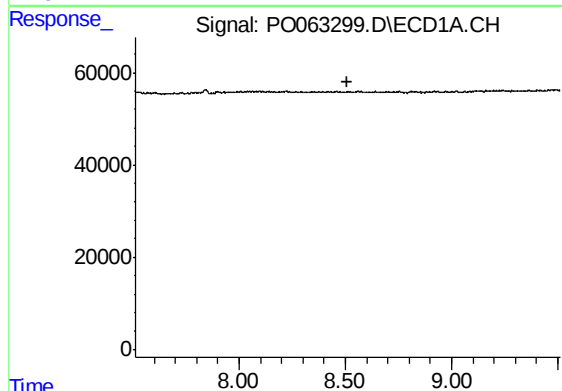
R.T.: 0.000 min
Exp R.T. : 8.512 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TT-008-IDW/GW-20191025



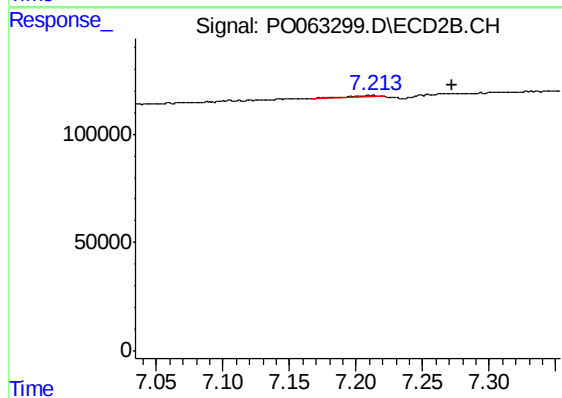
#38 AR-1262-3

R.T.: 7.212 min
Delta R.T.: -0.060 min
Response: 13789
Conc: 5.15 ng/ml



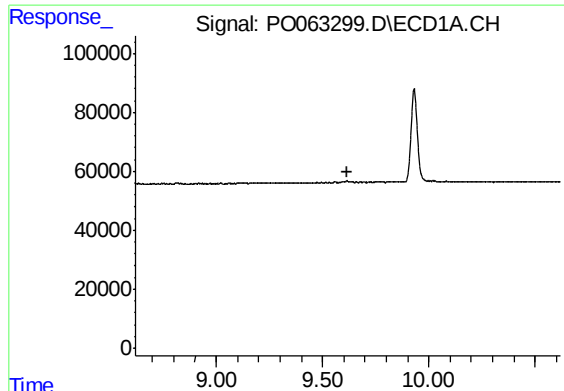
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.512 min
Response: 0
Conc: N.D.



#41 AR-1268-1

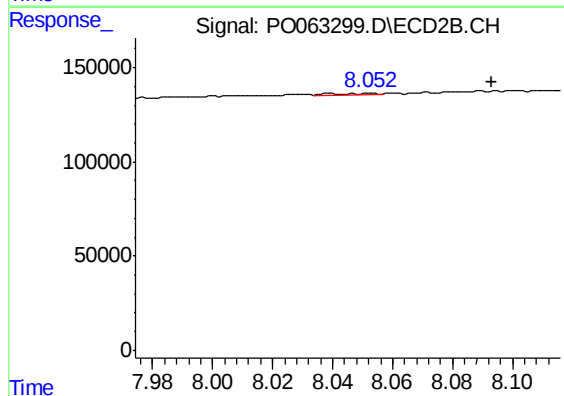
R.T.: 7.212 min
Delta R.T.: -0.060 min
Response: 13789
Conc: 1.73 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.620 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TT-008-IDW/GW-20191025



#45 AR-1268-5

R.T.: 8.053 min
Delta R.T.: -0.040 min
Response: 5131
Conc: 0.34 ng/ml