

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0082619\
 Data File : P0059864.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 Aug 2019 19:37
 Operator : SM/AJ
 Sample : K4523-02
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 TT-005-IDWGW-20190823

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 27 02:30:17 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	460945	423730	13.165	11.772
2)	SA Decachlor...	9.589	8.355	131002	98848	2.462	2.452
Target Compounds							
3)	L1 AR-1016-1	0.000	4.546	0	4561	N.D.	3.373 #
4)	L1 AR-1016-2	0.000	4.546	0	4561	N.D.	2.277 #
5)	L1 AR-1016-3	0.000	4.781	0	9123	N.D.	8.432 #
6)	L1 AR-1016-4	0.000	4.781	0	9123	N.D.	10.103 #
9)	L2 AR-1221-2	0.000	3.789	0	6355	N.D.	20.863 #
12)	L3 AR-1232-2	0.000	4.546	0	4561	N.D.	3.581 #
13)	L3 AR-1232-3	0.000	4.781	0	9123	N.D.	13.397 #
14)	L3 AR-1232-4	0.000	4.781	0	9123	N.D.	14.954 #
16)	L4 AR-1242-1	0.000	4.546	0	4561	N.D.	4.434 #
17)	L4 AR-1242-2	0.000	4.546	0	4561	N.D.	2.994 #
18)	L4 AR-1242-3	0.000	4.781	0	9123	N.D.	10.919 #
19)	L4 AR-1242-4	0.000	4.781	0	9123	N.D.	10.933 #
20)	L4 AR-1242-5	0.000	5.347	0	7929	N.D.	7.088 #
21)	L5 AR-1248-1	0.000	4.546	0	4561	N.D.	5.508 #
22)	L5 AR-1248-2	0.000	4.781	0	9123	N.D.	7.911 #
23)	L5 AR-1248-3	0.000	4.781	0	9123	N.D.	7.680 #
25)	L5 AR-1248-5	0.000	5.347	0	7929	N.D.	5.540 #
26)	L6 AR-1254-1	0.000	5.325	0	11194	N.D.	4.720 #
27)	L6 AR-1254-2	6.281	5.502	137305	26173	41.155	12.473 #
28)	L6 AR-1254-3	0.000	5.844	0	21620	N.D.	6.430 #
30)	L6 AR-1254-5	0.000	6.575	0	170635	N.D.	54.955 #
32)	L7 AR-1260-2	0.000	6.178	0	167021	N.D.	57.006 #
33)	L7 AR-1260-3	0.000	6.312	0	29003	N.D.	10.948 #
34)	L7 AR-1260-4	0.000	6.833	0	283782	N.D.	125.424 #
36)	L8 AR-1262-1	0.000	6.575	0	170635	N.D.	45.777 #
43)	L9 AR-1268-3	8.543	7.590	993380	401060	140.929	73.298 #

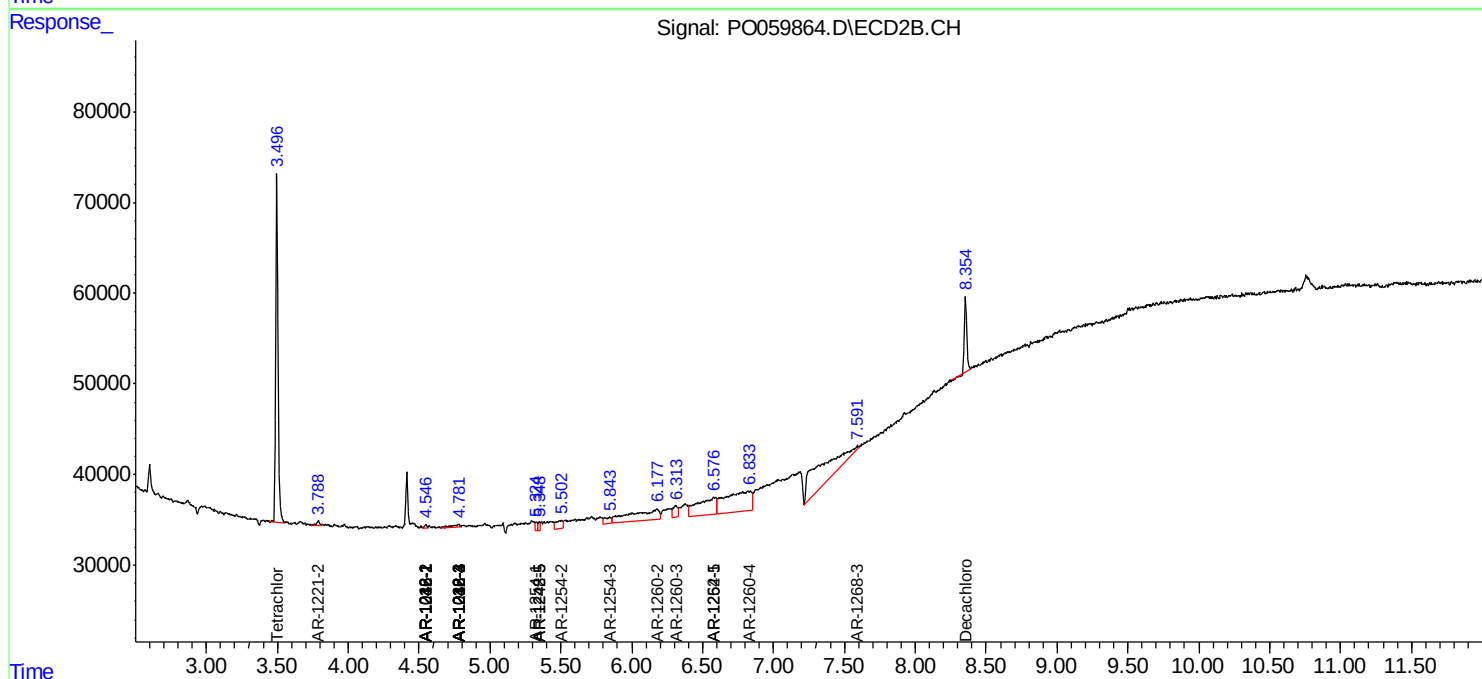
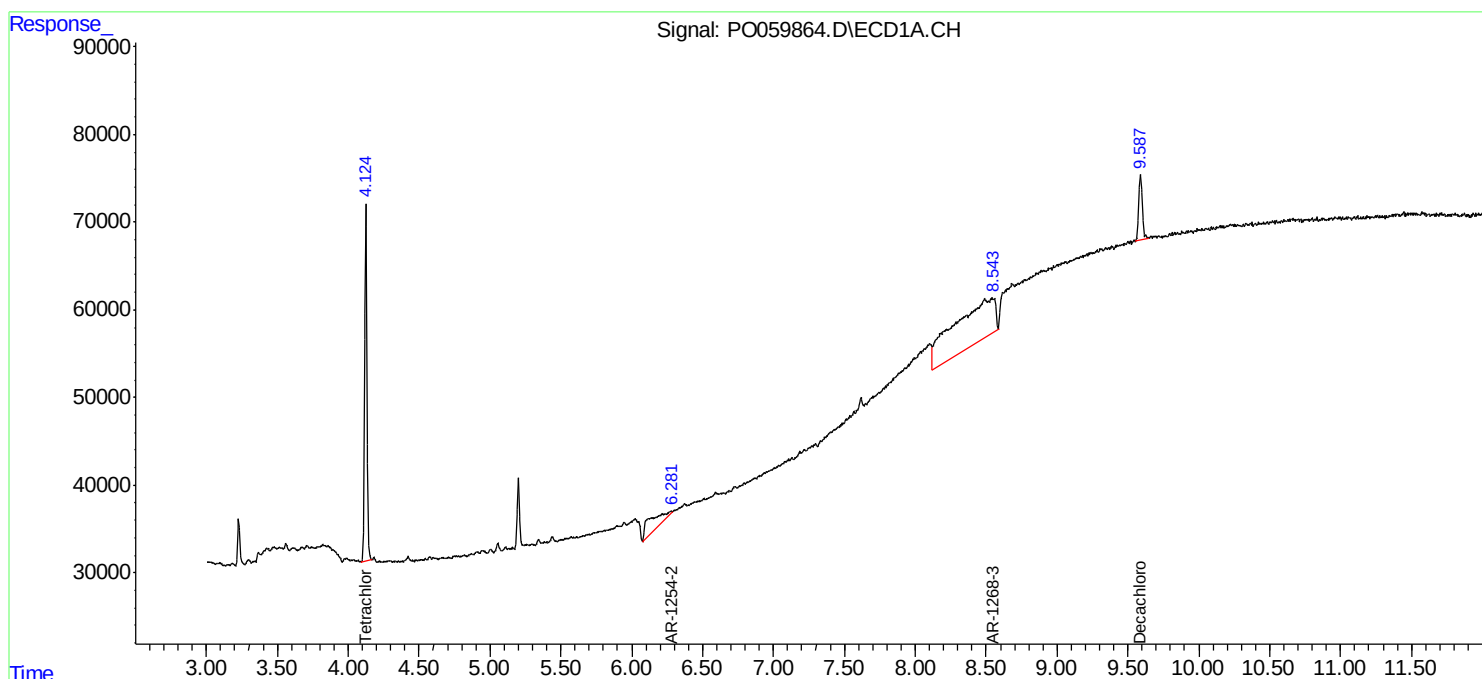
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

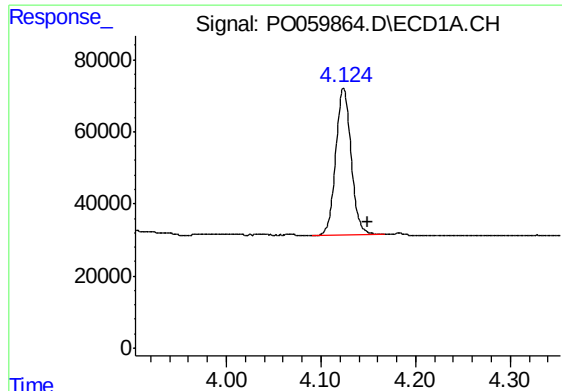
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO082619\
Data File : PO059864.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 26 Aug 2019 19:37
Operator : SM/AJ
Sample : K4523-02
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
TT-005-IDW/GW-20190823

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 27 02:30:17 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

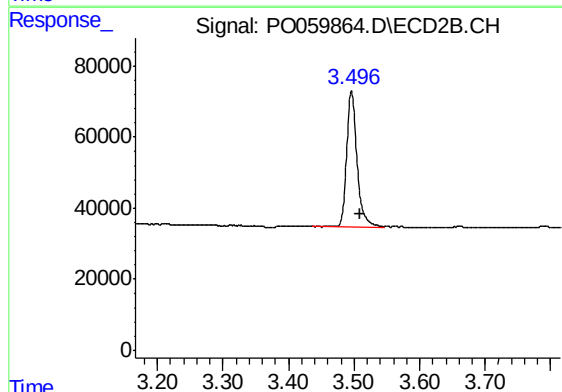




#1 Tetrachloro-m-xylene

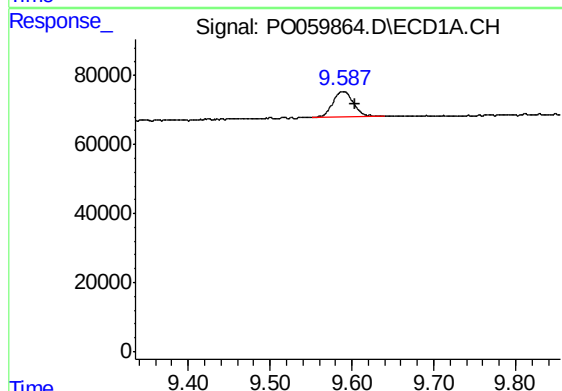
R.T.: 4.124 min
Delta R.T.: -0.025 min
Response: 460945
Conc: 13.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
TT-005-IDW/GW-20190823



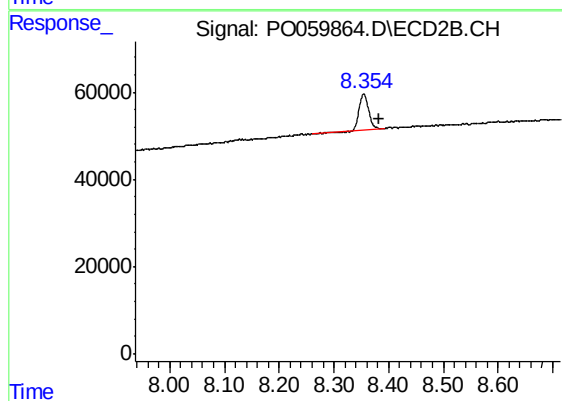
#1 Tetrachloro-m-xylene

R.T.: 3.496 min
Delta R.T.: -0.014 min
Response: 423730
Conc: 11.77 ng/ml



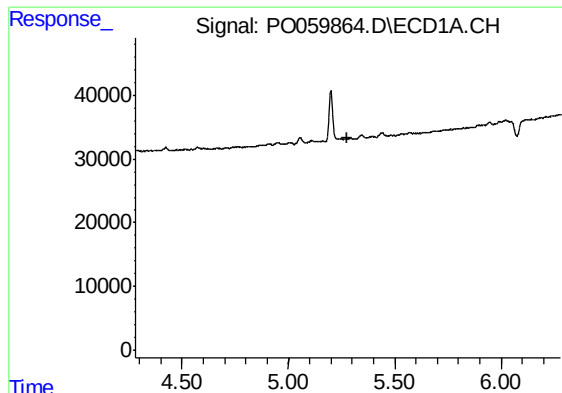
#2 Decachlorobiphenyl

R.T.: 9.589 min
Delta R.T.: -0.014 min
Response: 131002
Conc: 2.46 ng/ml



#2 Decachlorobiphenyl

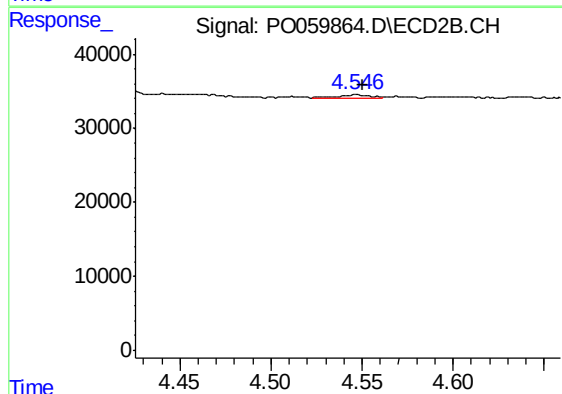
R.T.: 8.355 min
Delta R.T.: -0.029 min
Response: 98848
Conc: 2.45 ng/ml



#3 AR-1016-1

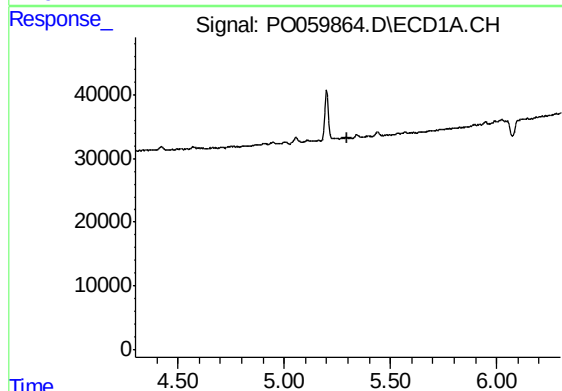
R.T.: 0.000 min
Exp R.T. : 5.280 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TT-005-IDW/GW-20190823



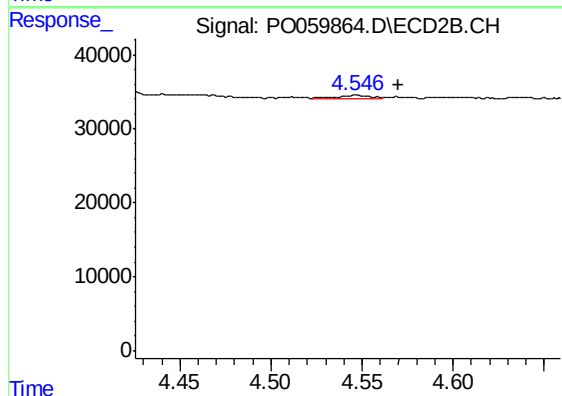
#3 AR-1016-1

R.T.: 4.546 min
Delta R.T.: -0.004 min
Response: 4561
Conc: 3.37 ng/ml



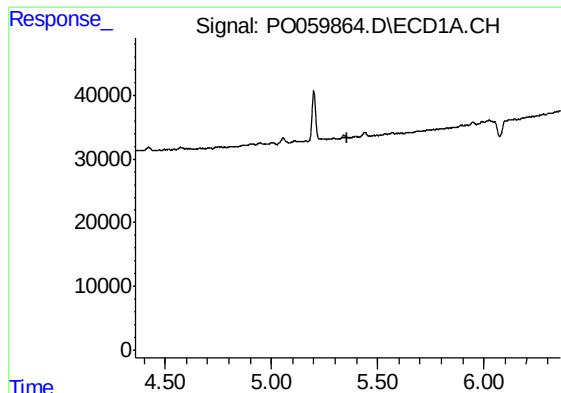
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.300 min
Response: 0
Conc: N.D.



#4 AR-1016-2

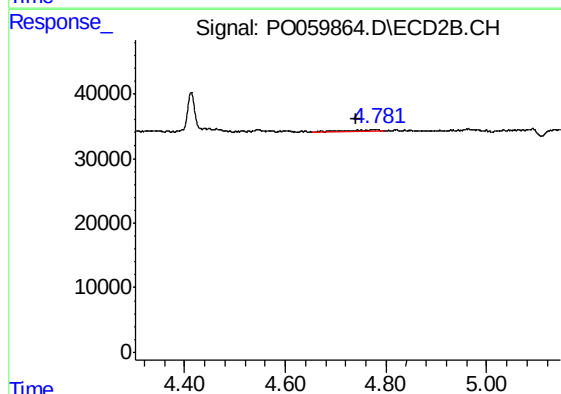
R.T.: 4.546 min
Delta R.T.: -0.024 min
Response: 4561
Conc: 2.28 ng/ml



#5 AR-1016-3

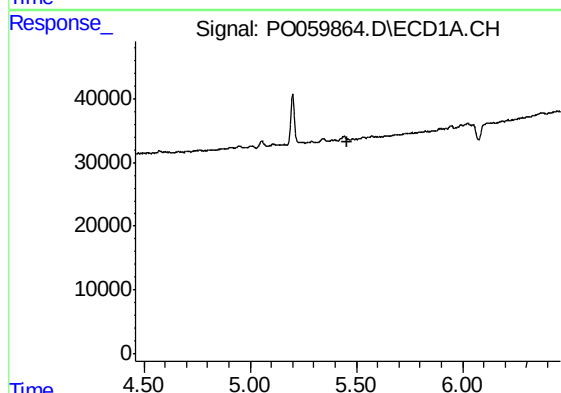
R.T.: 0.000 min
Exp R.T. : 5.360 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TT-005-IDW/GW-20190823



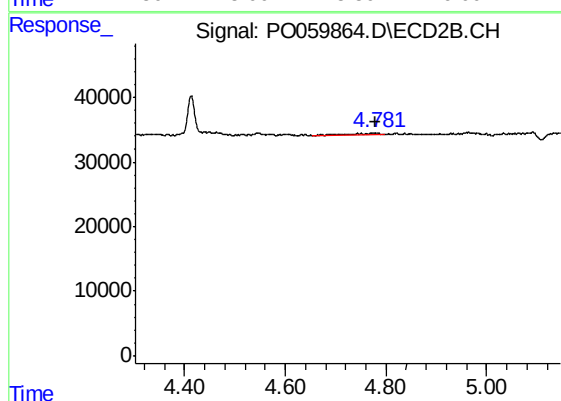
#5 AR-1016-3

R.T.: 4.781 min
Delta R.T.: 0.041 min
Response: 9123
Conc: 8.43 ng/ml



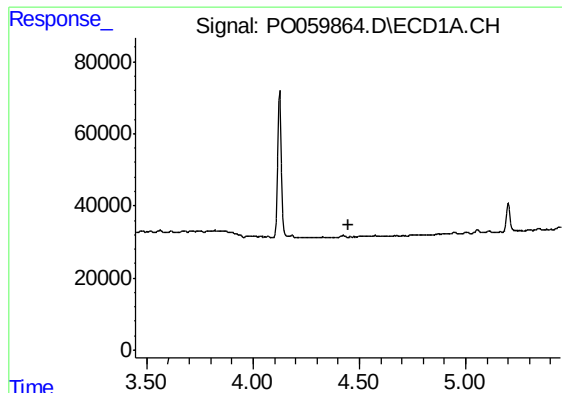
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.460 min
Response: 0
Conc: N.D.



#6 AR-1016-4

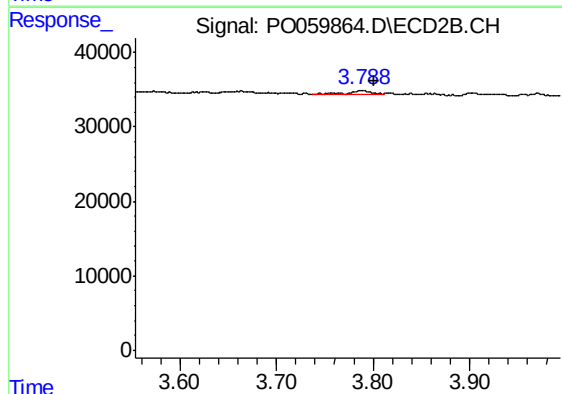
R.T.: 4.781 min
Delta R.T.: 0.001 min
Response: 9123
Conc: 10.10 ng/ml



#9 AR-1221-2

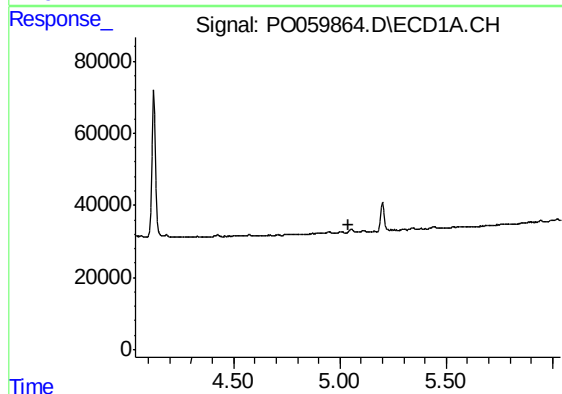
R.T.: 0.000 min
Exp R.T. : 4.446 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TT-005-IDW/GW-20190823



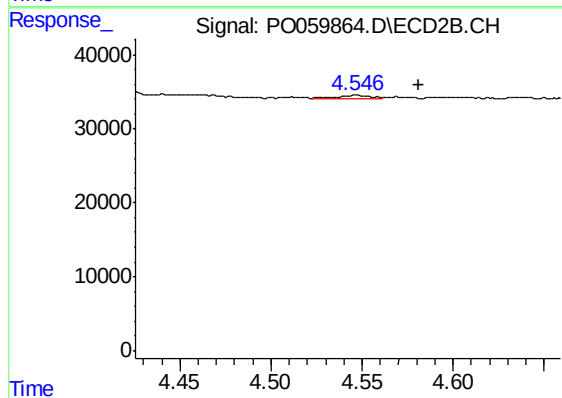
#9 AR-1221-2

R.T.: 3.789 min
Delta R.T.: -0.012 min
Response: 6355
Conc: 20.86 ng/ml



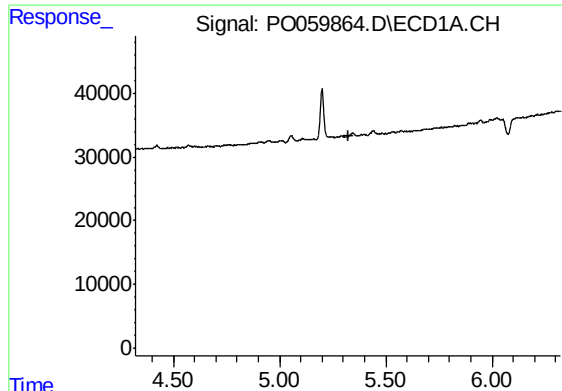
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.038 min
Response: 0
Conc: N.D.



#12 AR-1232-2

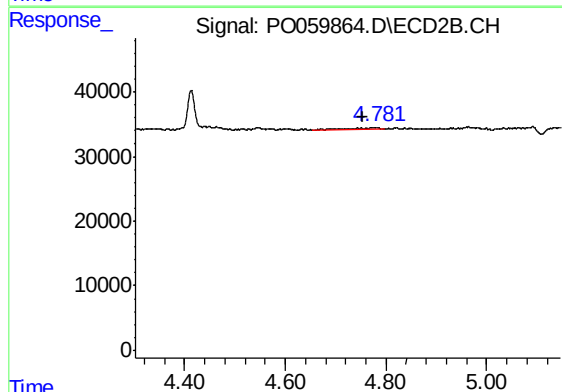
R.T.: 4.546 min
Delta R.T.: -0.035 min
Response: 4561
Conc: 3.58 ng/ml



#13 AR-1232-3

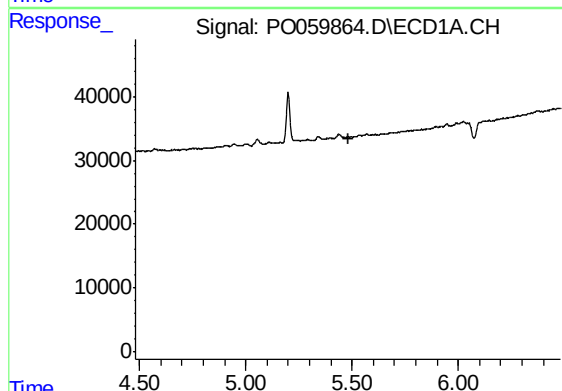
R.T.: 0.000 min
Exp R.T. : 5.322 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TT-005-IDW/GW-20190823



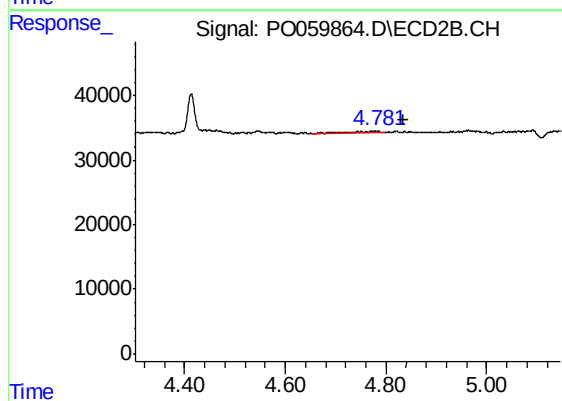
#13 AR-1232-3

R.T.: 4.781 min
Delta R.T.: 0.028 min
Response: 9123
Conc: 13.40 ng/ml



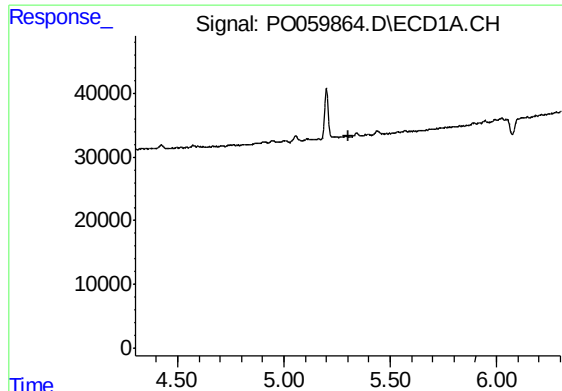
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.481 min
Response: 0
Conc: N.D.



#14 AR-1232-4

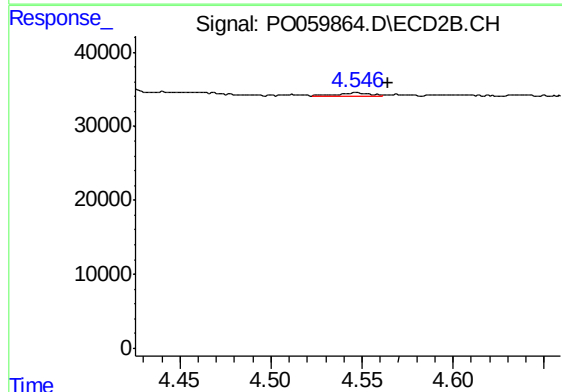
R.T.: 4.781 min
Delta R.T.: -0.053 min
Response: 9123
Conc: 14.95 ng/ml



#16 AR-1242-1

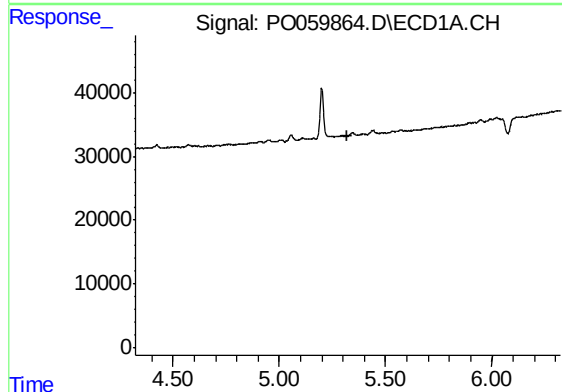
R.T.: 0.000 min
Exp R.T. : 5.301 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TT-005-IDW/GW-20190823



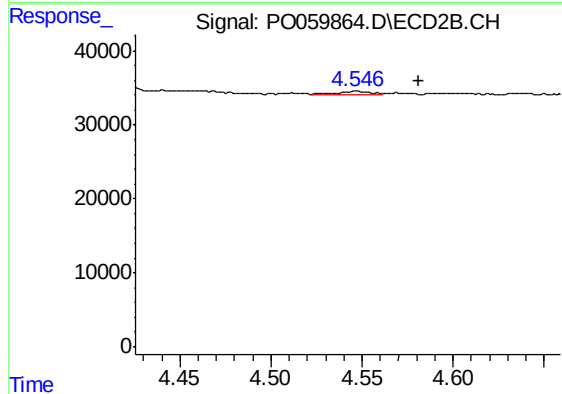
#16 AR-1242-1

R.T.: 4.546 min
Delta R.T.: -0.018 min
Response: 4561
Conc: 4.43 ng/ml



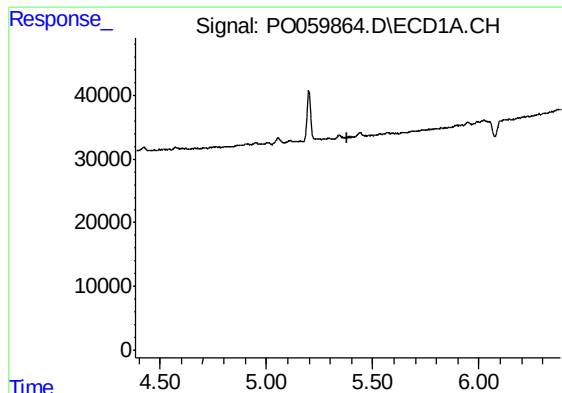
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.323 min
Response: 0
Conc: N.D.



#17 AR-1242-2

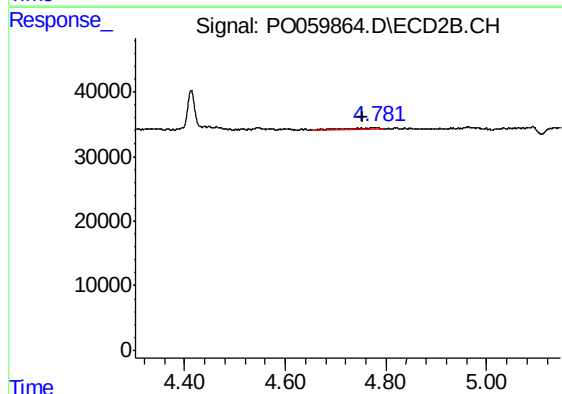
R.T.: 4.546 min
Delta R.T.: -0.035 min
Response: 4561
Conc: 2.99 ng/ml



#18 AR-1242-3

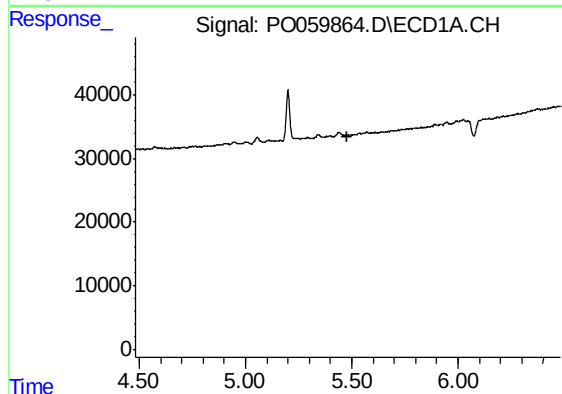
R.T.: 0.000 min
Exp R.T. : 5.383 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TT-005-IDW/GW-20190823



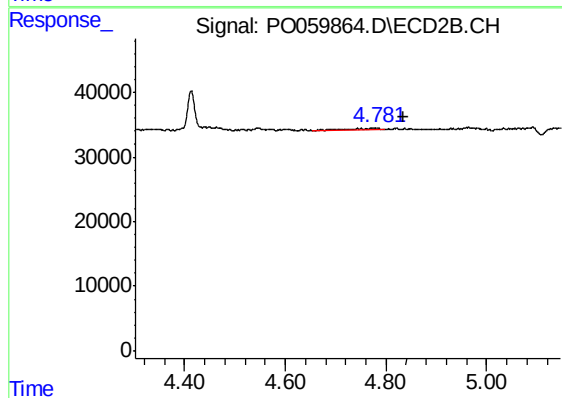
#18 AR-1242-3

R.T.: 4.781 min
Delta R.T.: 0.027 min
Response: 9123
Conc: 10.92 ng/ml



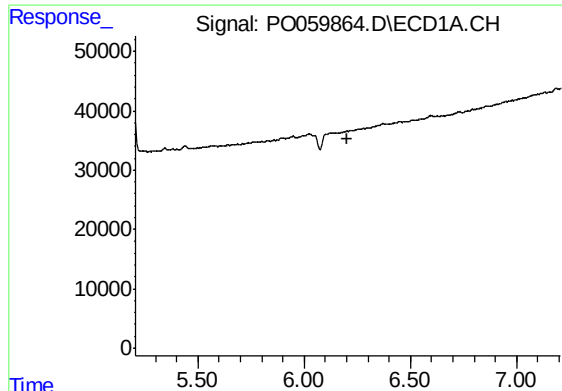
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.482 min
Response: 0
Conc: N.D.



#19 AR-1242-4

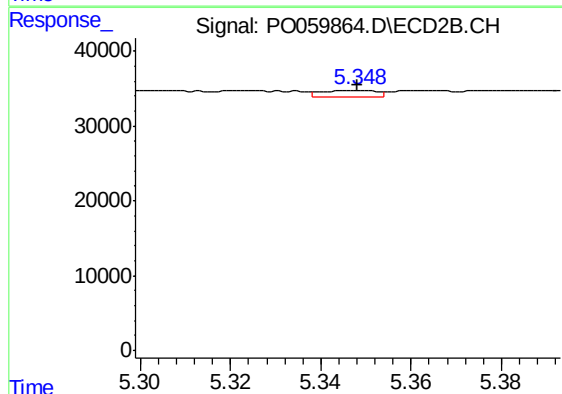
R.T.: 4.781 min
Delta R.T.: -0.053 min
Response: 9123
Conc: 10.93 ng/ml



#20 AR-1242-5

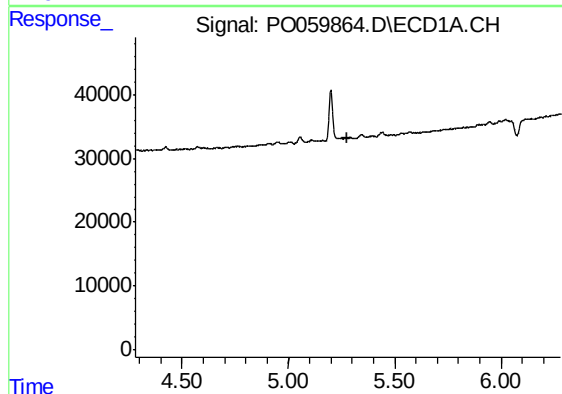
R.T.: 0.000 min
Exp R.T.: 6.206 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TT-005-IDW/GW-20190823



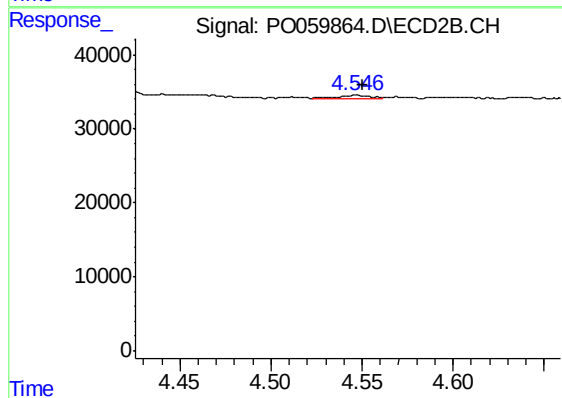
#20 AR-1242-5

R.T.: 5.347 min
Delta R.T.: 0.000 min
Response: 7929
Conc: 7.09 ng/ml



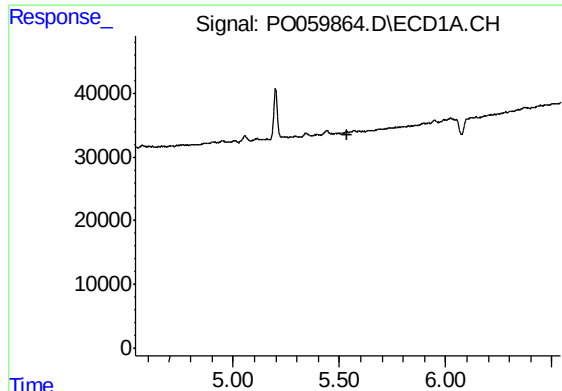
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 5.280 min
Response: 0
Conc: N.D.



#21 AR-1248-1

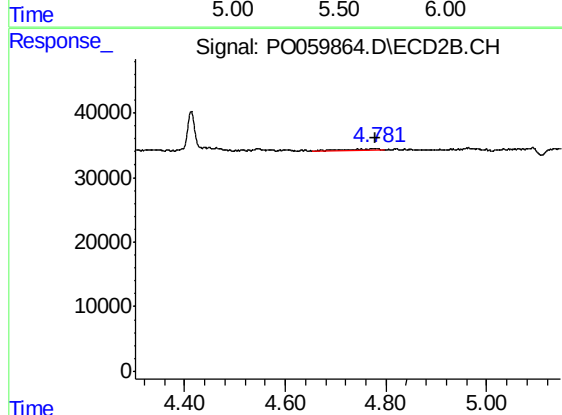
R.T.: 4.546 min
Delta R.T.: -0.004 min
Response: 4561
Conc: 5.51 ng/ml



#22 AR-1248-2

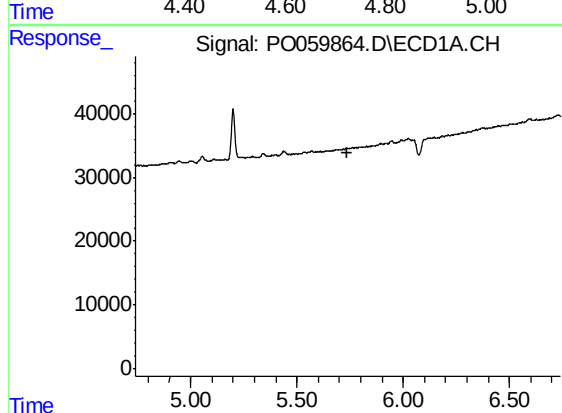
R.T.: 0.000 min
Exp R.T. : 5.540 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TT-005-IDW/GW-20190823



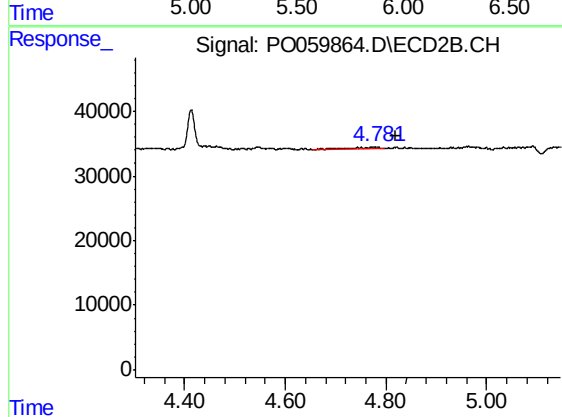
#22 AR-1248-2

R.T.: 4.781 min
Delta R.T.: 0.001 min
Response: 9123
Conc: 7.91 ng/ml



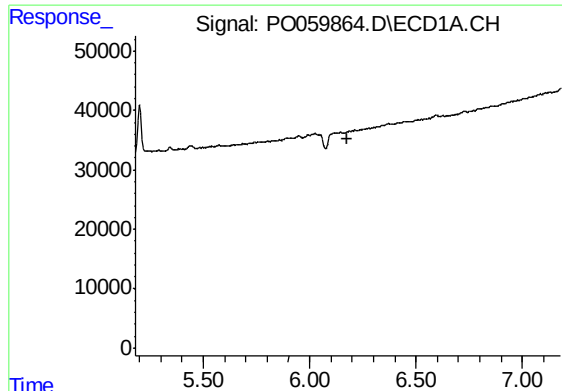
#23 AR-1248-3

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



#23 AR-1248-3

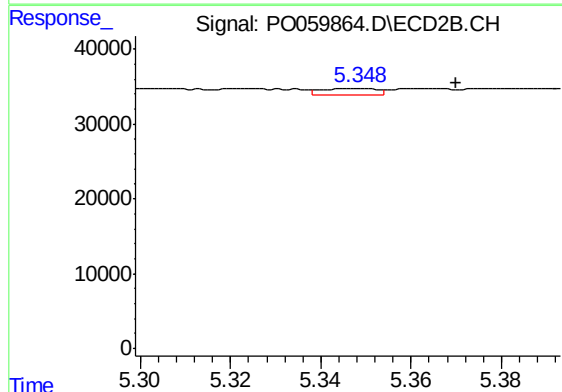
R.T.: 4.781 min
Delta R.T.: -0.039 min
Response: 9123
Conc: 7.68 ng/ml



#25 AR-1248-5

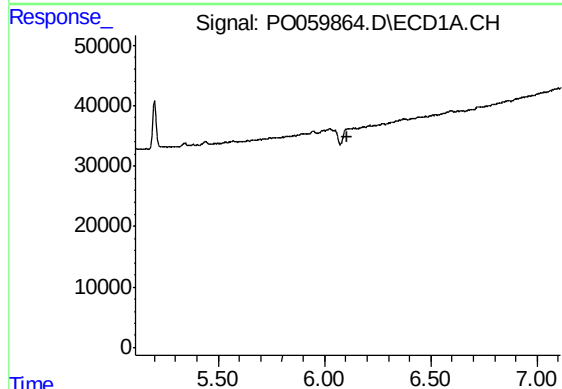
R.T.: 0.000 min
Exp R.T. : 6.180 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TT-005-IDW/GW-20190823



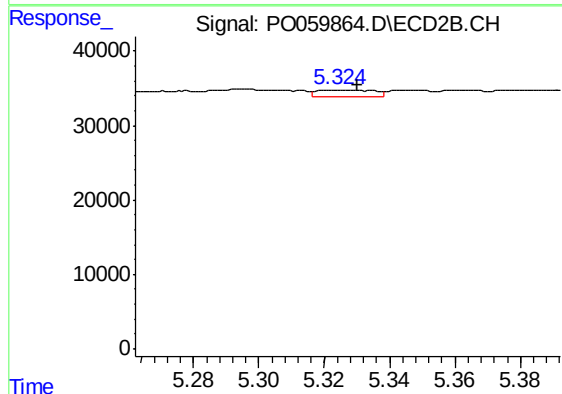
#25 AR-1248-5

R.T.: 5.347 min
Delta R.T.: -0.023 min
Response: 7929
Conc: 5.54 ng/ml



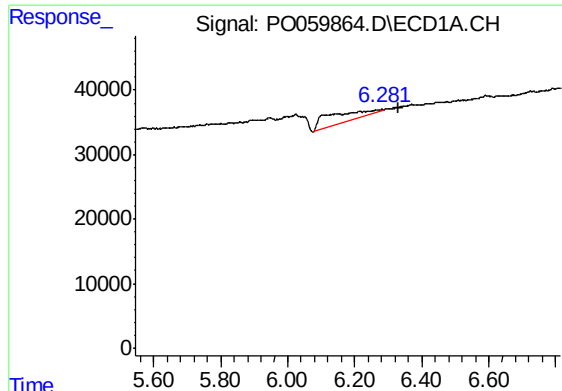
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.110 min
Response: 0
Conc: N.D.



#26 AR-1254-1

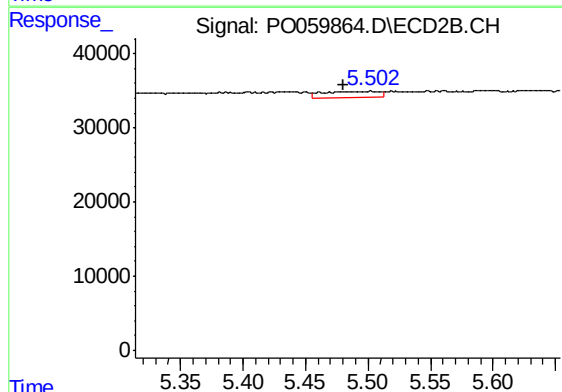
R.T.: 5.325 min
Delta R.T.: -0.005 min
Response: 11194
Conc: 4.72 ng/ml



#27 AR-1254-2

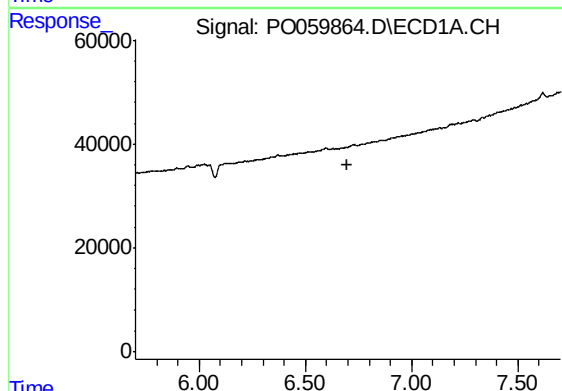
R.T.: 6.281 min
Delta R.T.: -0.049 min
Response: 137305
Conc: 41.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
TT-005-IDW/GW-20190823



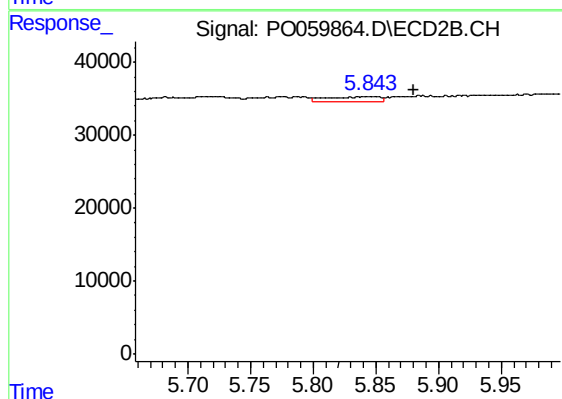
#27 AR-1254-2

R.T.: 5.502 min
Delta R.T.: 0.022 min
Response: 26173
Conc: 12.47 ng/ml



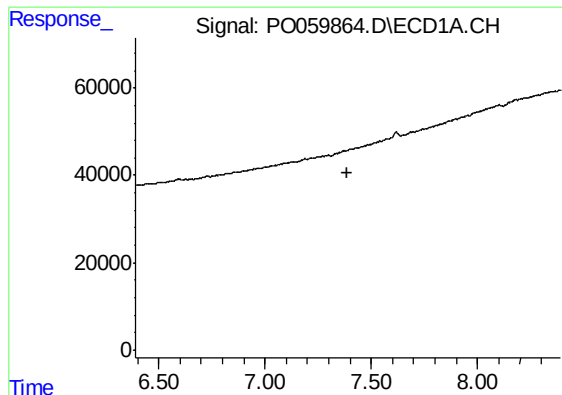
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.700 min
Response: 0
Conc: N.D.



#28 AR-1254-3

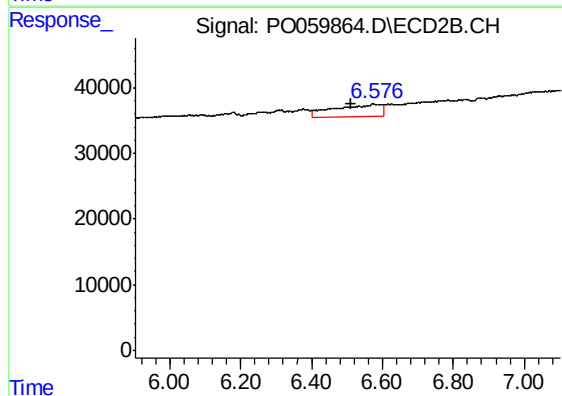
R.T.: 5.844 min
Delta R.T.: -0.036 min
Response: 21620
Conc: 6.43 ng/ml



#30 AR-1254-5

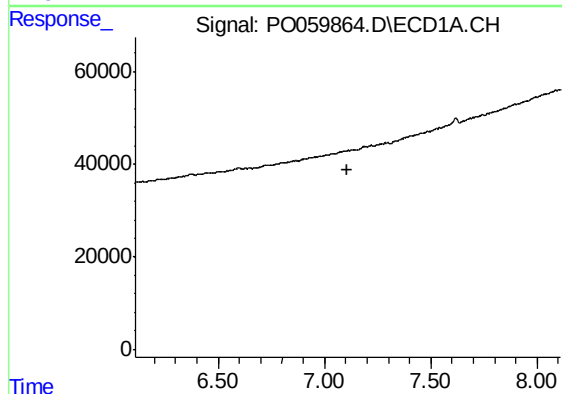
R.T.: 0.000 min
Exp R.T. : 7.390 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TT-005-IDW/GW-20190823



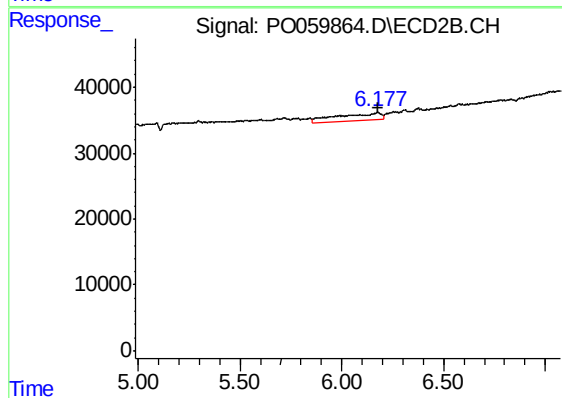
#30 AR-1254-5

R.T.: 6.575 min
Delta R.T.: 0.065 min
Response: 170635
Conc: 54.96 ng/ml



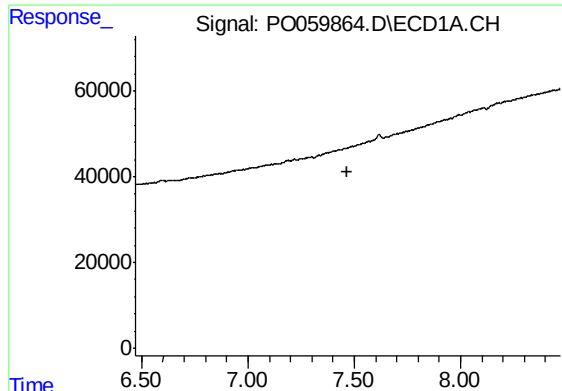
#32 AR-1260-2

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



#32 AR-1260-2

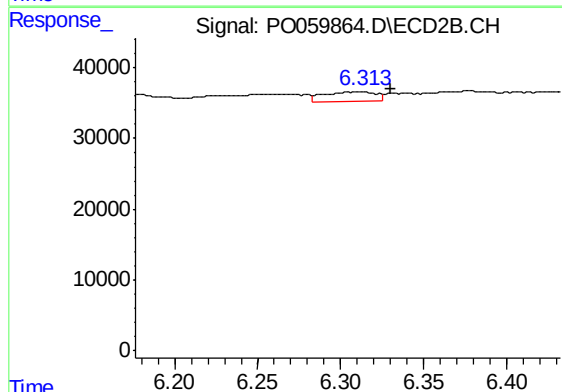
R.T.: 6.178 min
Delta R.T.: -0.002 min
Response: 167021
Conc: 57.01 ng/ml



#33 AR-1260-3

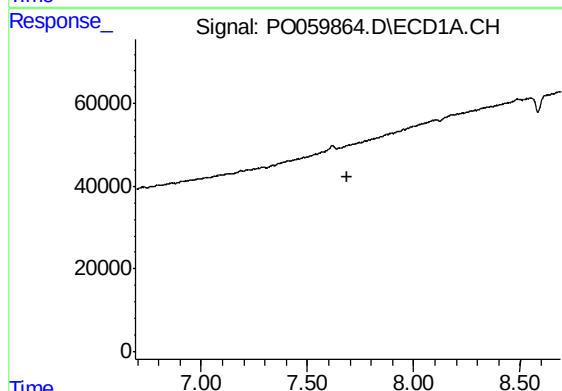
R.T.: 0.000 min
Exp R.T. : 7.470 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TT-005-IDW/GW-20190823



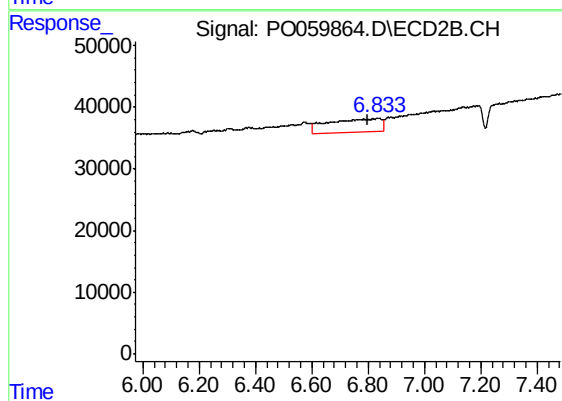
#33 AR-1260-3

R.T.: 6.312 min
Delta R.T.: -0.018 min
Response: 29003
Conc: 10.95 ng/ml



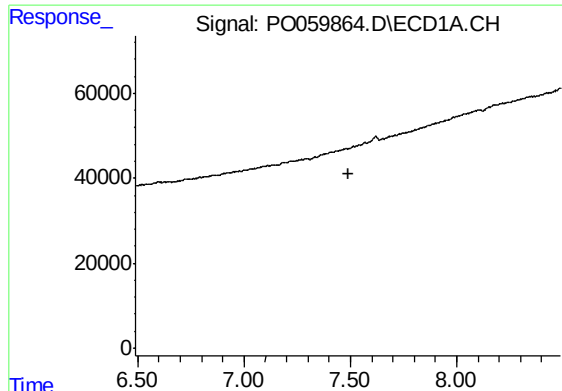
#34 AR-1260-4

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



#34 AR-1260-4

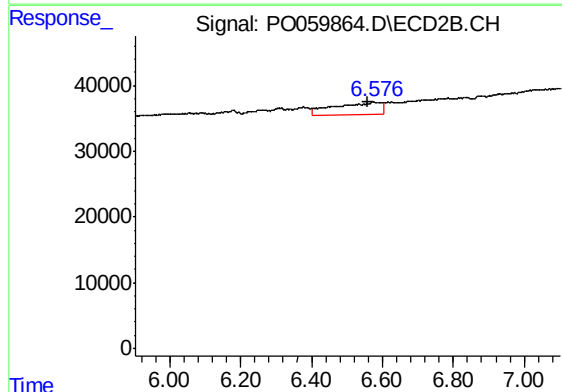
R.T.: 6.833 min
Delta R.T.: 0.033 min
Response: 283782
Conc: 125.42 ng/ml



#36 AR-1262-1

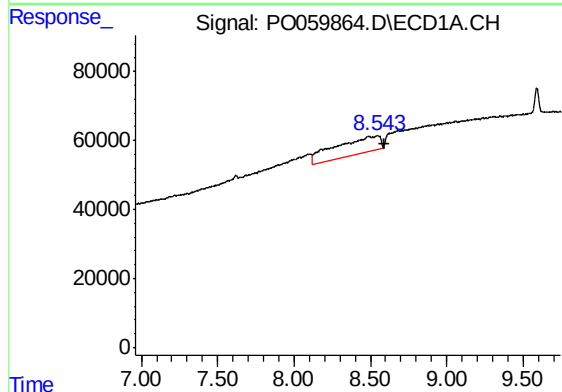
R.T.: 0.000 min
Exp R.T.: 7.489 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TT-005-IDW/GW-20190823



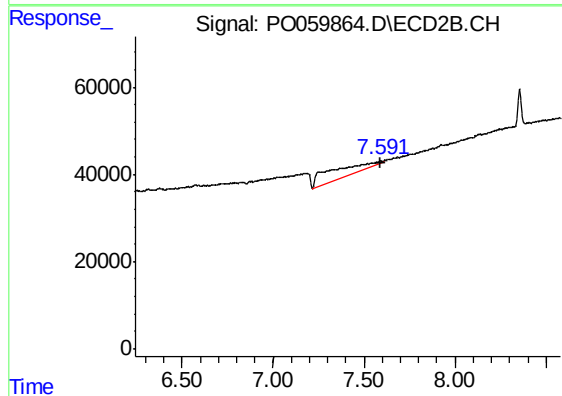
#36 AR-1262-1

R.T.: 6.575 min
Delta R.T.: 0.017 min
Response: 170635
Conc: 45.78 ng/ml



#43 AR-1268-3

R.T.: 8.543 min
Delta R.T.: -0.045 min
Response: 993380
Conc: 140.93 ng/ml



#43 AR-1268-3

R.T.: 7.590 min
Delta R.T.: -0.003 min
Response: 401060
Conc: 73.30 ng/ml