

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0082319\
 Data File : P0059731.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Aug 2019 11:32
 Operator : SM/AJ
 Sample : K4497-04 5X
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 WEIR-TANK-082219-2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 23 12:31:08 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...	4.125	3.498	189465	177481	5.411	4.931
2)	SA Decachlor...	9.599	8.359	232218	199694	4.365	4.953
Target Compounds							
7)	L1 AR-1016-5	5.761	5.055	5118	6798	3.986	5.901 #
8)	L2 AR-1221-1	4.343	0.000	1909	0	4.509	N.D. #
9)	L2 AR-1221-2	4.424	0.000	8505	0	26.185	N.D. #
10)	L2 AR-1221-3	4.538	0.000	2919	0	2.775	N.D. #
11)	L3 AR-1232-1	4.538	0.000	2919	0	2.342	N.D. #
15)	L3 AR-1232-5	0.000	5.055	0	6798	N.D.	9.986 #
20)	L4 AR-1242-5	6.151	0.000	12195	0	9.705	N.D. #
23)	L5 AR-1248-3	5.761	0.000	5118	0	3.080	N.D. #
24)	L5 AR-1248-4	6.151	5.055	12195	6798	5.966	4.678
25)	L5 AR-1248-5	6.151	0.000	12195	0	6.150	N.D. #
26)	L6 AR-1254-1	6.151	0.000	12195	0	5.845	N.D. #
27)	L6 AR-1254-2	6.376	0.000	24311	0	7.287	N.D. #
28)	L6 AR-1254-3	6.728	0.000	993	0	0.280	N.D. #
29)	L6 AR-1254-4	6.986	6.054	3955	3236	1.343	1.569
30)	L6 AR-1254-5	0.000	6.528	0	11101	N.D.	3.575 #
31)	L7 AR-1260-1	0.000	6.017	0	3959	N.D.	1.737 #
32)	L7 AR-1260-2	0.000	6.181	0	9614	N.D.	3.281 #
33)	L7 AR-1260-3	0.000	6.314	0	14062	N.D.	5.308 #
36)	L8 AR-1262-1	0.000	6.578	0	4101	N.D.	1.100 #
38)	L8 AR-1262-3	8.280	0.000	894062	0	175.227	N.D. #
40)	L8 AR-1262-5	9.044	0.000	421161	0	164.095	N.D. #
41)	L9 AR-1268-1	8.280	0.000	894062	0	95.005	N.D. #
44)	L9 AR-1268-4	9.044	0.000	421161	0	151.494	N.D. #
45)	L9 AR-1268-5	9.315	0.000	194726	0	10.559	N.D. #

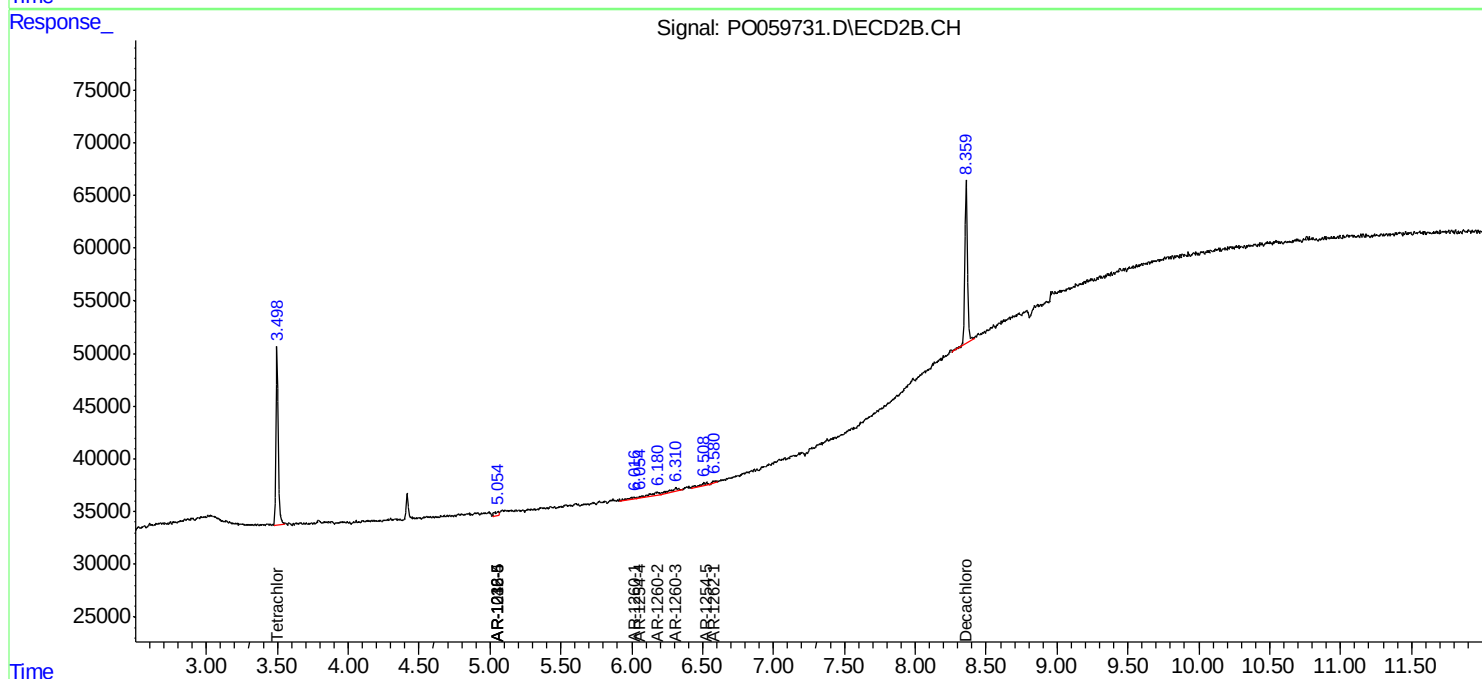
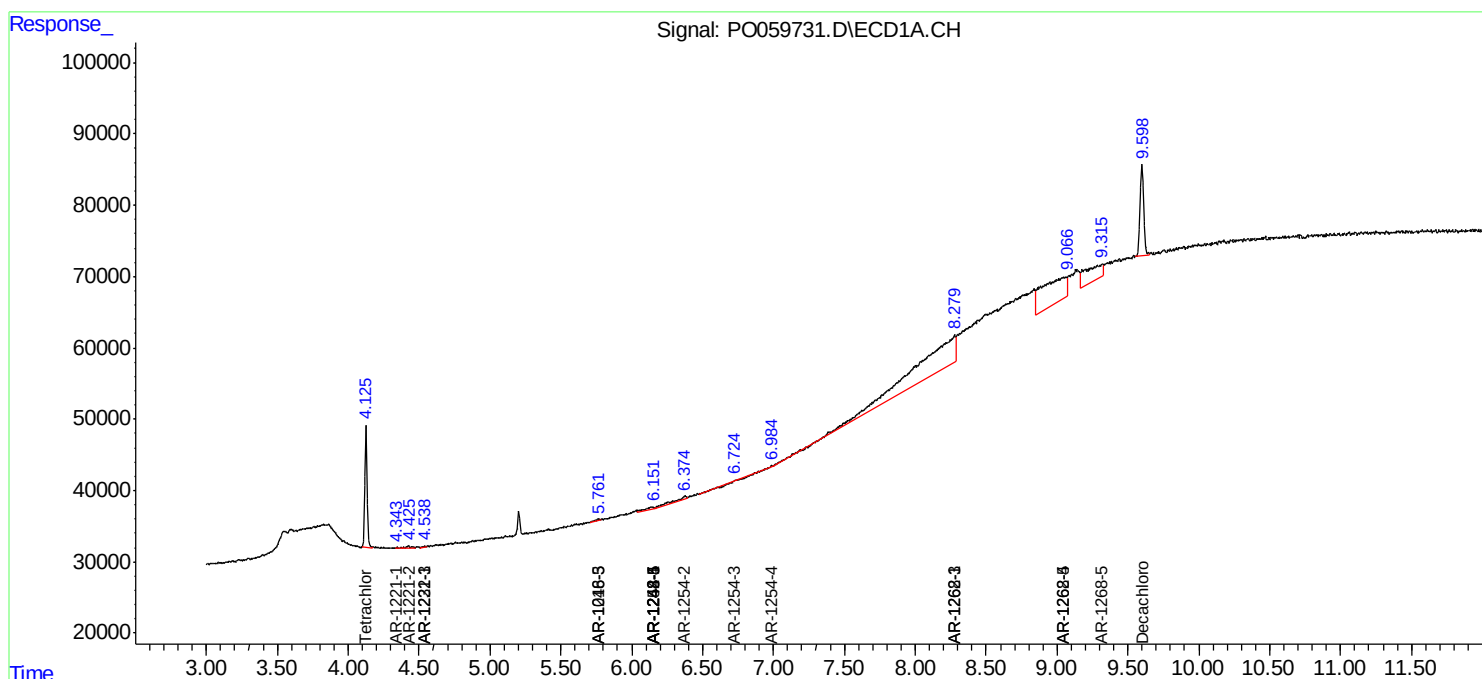
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

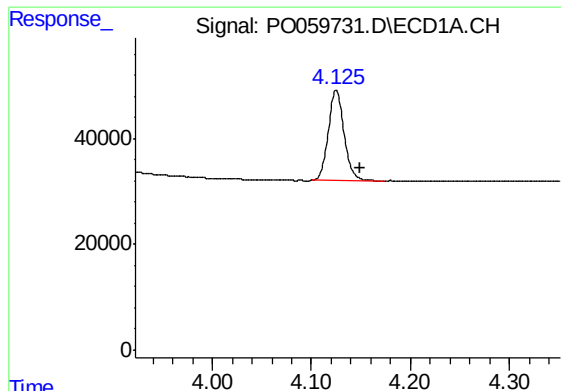
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO082319\
Data File : PO059731.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 Aug 2019 11:32
Operator : SM/AJ
Sample : K4497-04 5X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
WEIR-TANK-082219-2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 23 12:31:08 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

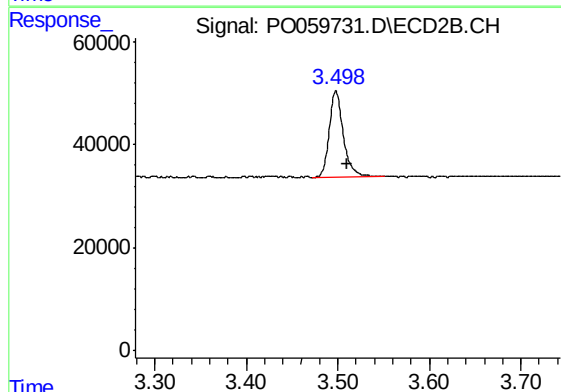




#1 Tetrachloro-m-xylene

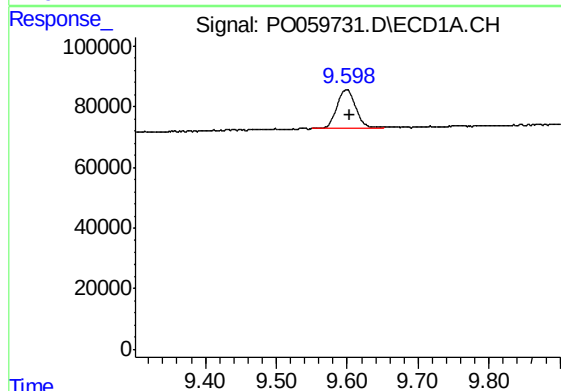
R.T.: 4.125 min
Delta R.T.: -0.024 min
Response: 189465
Conc: 5.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
WEIR-TANK-082219-2



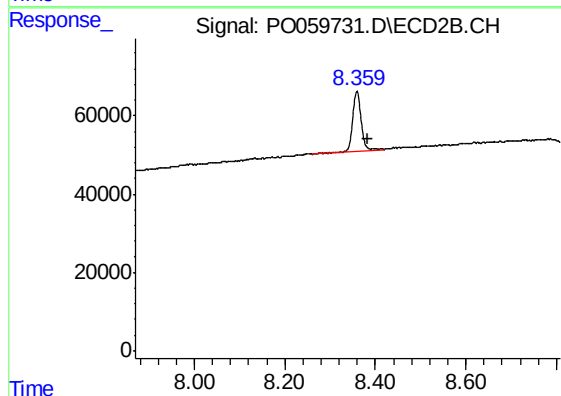
#1 Tetrachloro-m-xylene

R.T.: 3.498 min
Delta R.T.: -0.012 min
Response: 177481
Conc: 4.93 ng/ml



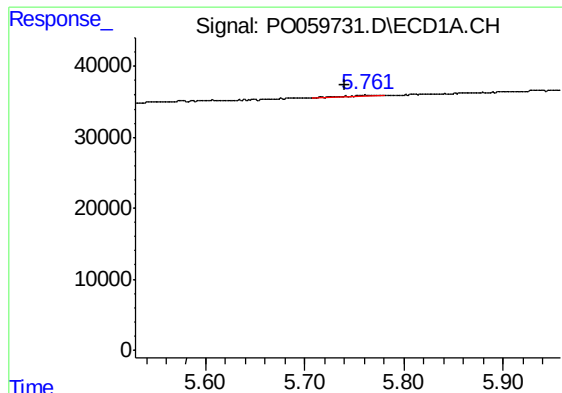
#2 Decachlorobiphenyl

R.T.: 9.599 min
Delta R.T.: -0.004 min
Response: 232218
Conc: 4.36 ng/ml



#2 Decachlorobiphenyl

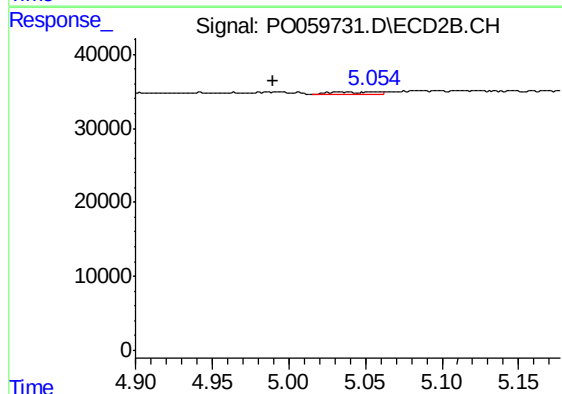
R.T.: 8.359 min
Delta R.T.: -0.024 min
Response: 199694
Conc: 4.95 ng/ml



#7 AR-1016-5

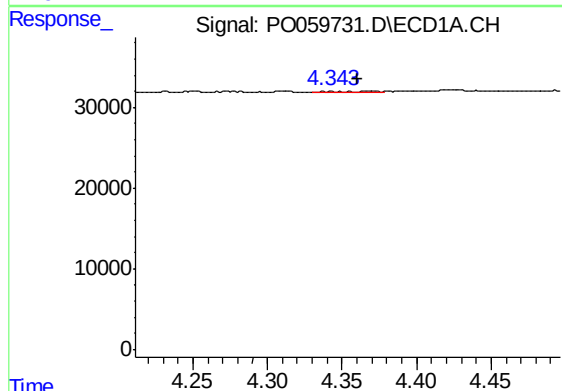
R.T.: 5.761 min
Delta R.T.: 0.021 min
Response: 5118
Conc: 3.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
WEIR-TANK-082219-2



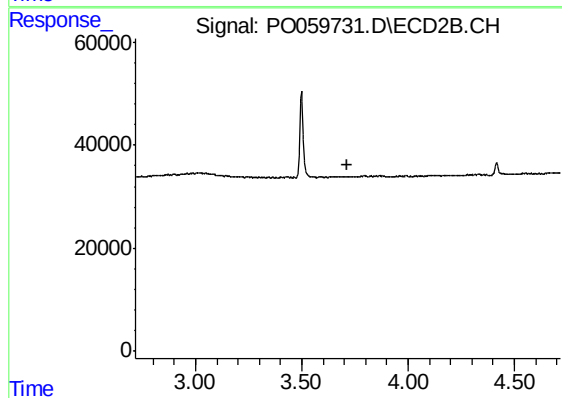
#7 AR-1016-5

R.T.: 5.055 min
Delta R.T.: 0.065 min
Response: 6798
Conc: 5.90 ng/ml



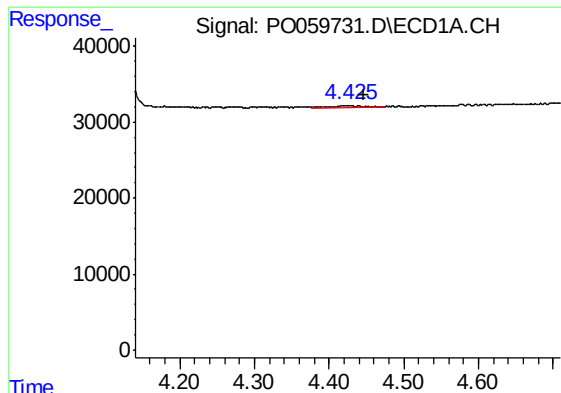
#8 AR-1221-1

R.T.: 4.343 min
Delta R.T.: -0.018 min
Response: 1909
Conc: 4.51 ng/ml



#8 AR-1221-1

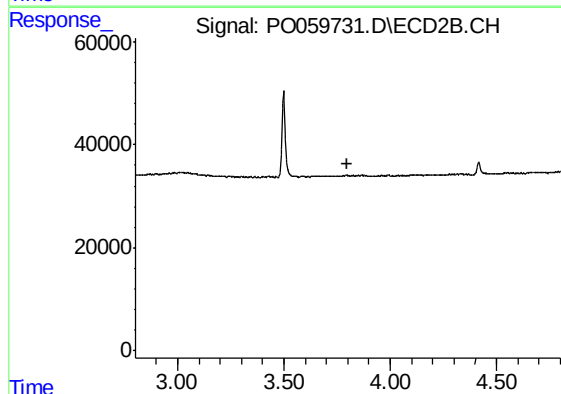
R.T.: 0.000 min
Exp R.T. : 3.717 min
Response: 0
Conc: N.D.



#9 AR-1221-2

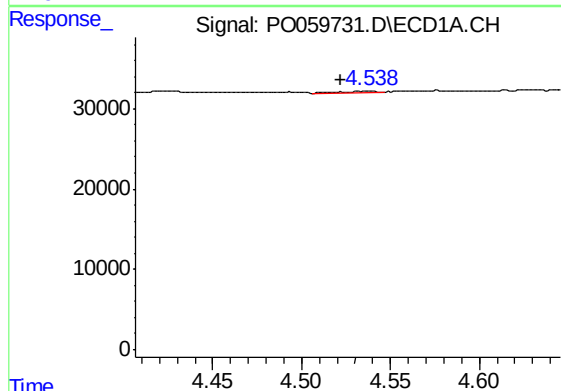
R.T.: 4.424 min
Delta R.T.: -0.022 min
Response: 8505
Conc: 26.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
WEIR-TANK-082219-2



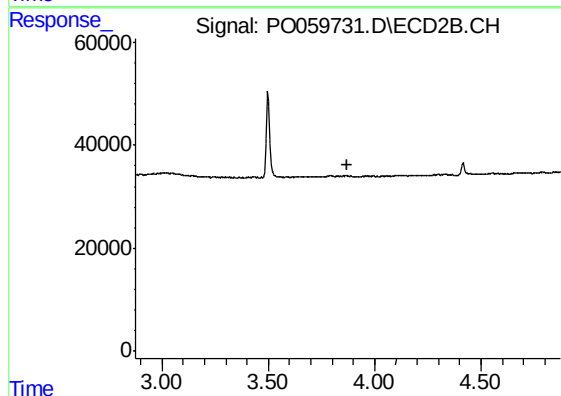
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.801 min
Response: 0
Conc: N.D.



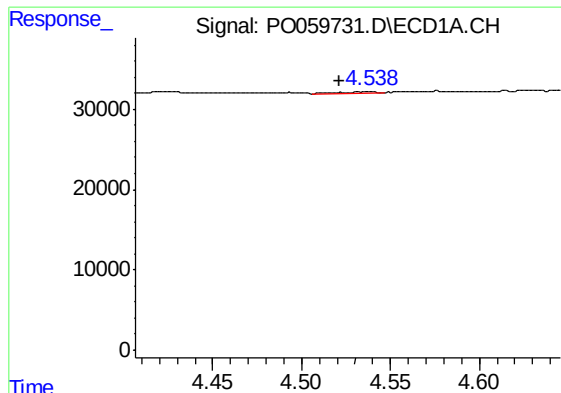
#10 AR-1221-3

R.T.: 4.538 min
Delta R.T.: 0.016 min
Response: 2919
Conc: 2.78 ng/ml



#10 AR-1221-3

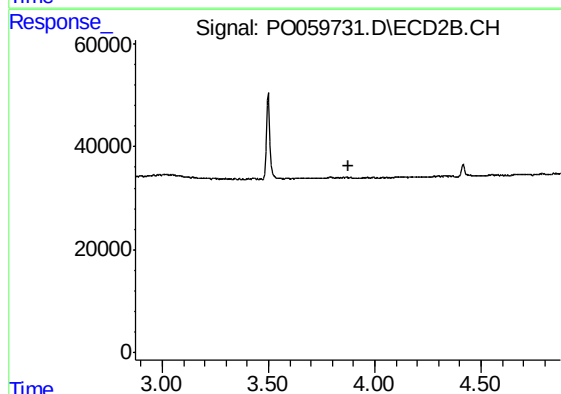
R.T.: 0.000 min
Exp R.T. : 3.874 min
Response: 0
Conc: N.D.



#11 AR-1232-1

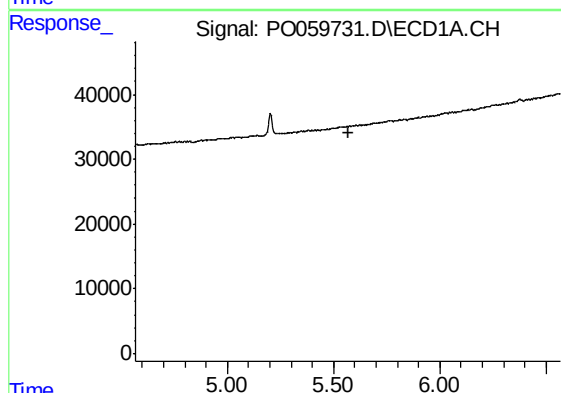
R.T.: 4.538 min
Delta R.T.: 0.016 min
Response: 2919
Conc: 2.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
WEIR-TANK-082219-2



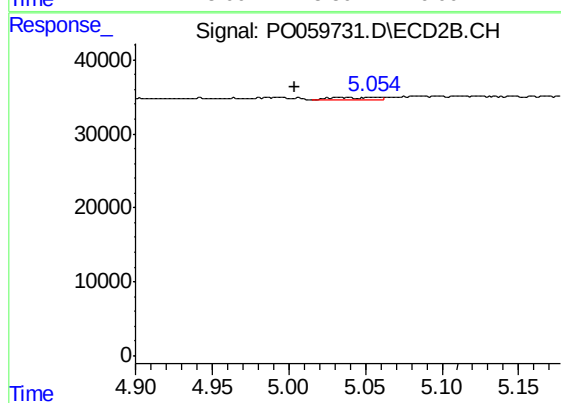
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.874 min
Response: 0
Conc: N.D.



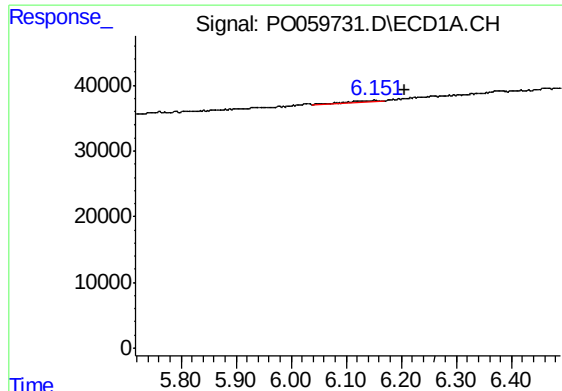
#15 AR-1232-5

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



#15 AR-1232-5

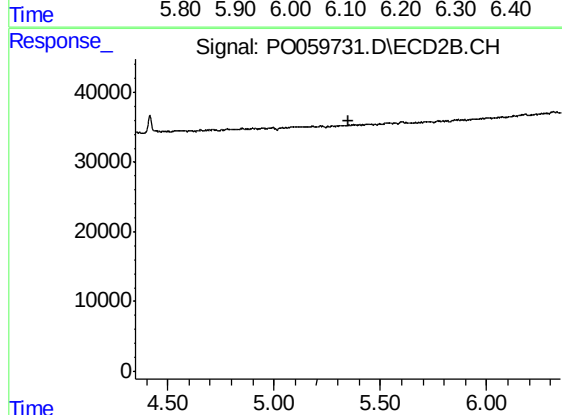
R.T.: 5.055 min
Delta R.T.: 0.051 min
Response: 6798
Conc: 9.99 ng/ml



#20 AR-1242-5

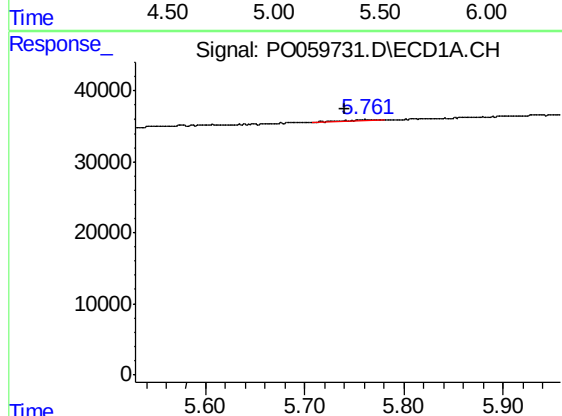
R.T.: 6.151 min
Delta R.T.: -0.055 min
Response: 12195
Conc: 9.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
WEIR-TANK-082219-2



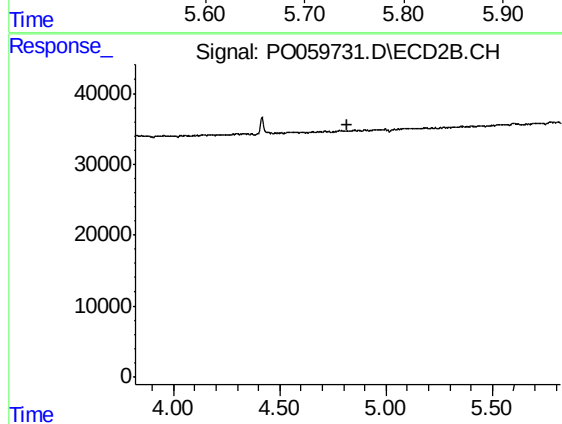
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.348 min
Response: 0
Conc: N.D.



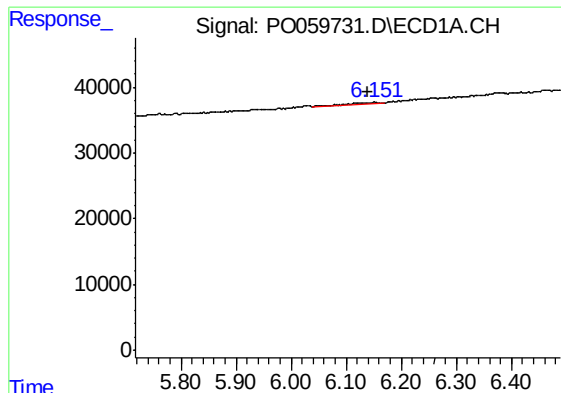
#23 AR-1248-3

R.T.: 5.761 min
Delta R.T.: 0.021 min
Response: 5118
Conc: 3.08 ng/ml



#23 AR-1248-3

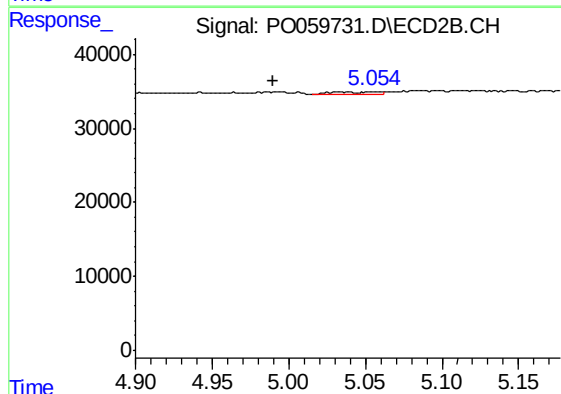
R.T.: 0.000 min
Exp R.T. : 4.820 min
Response: 0
Conc: N.D.



#24 AR-1248-4

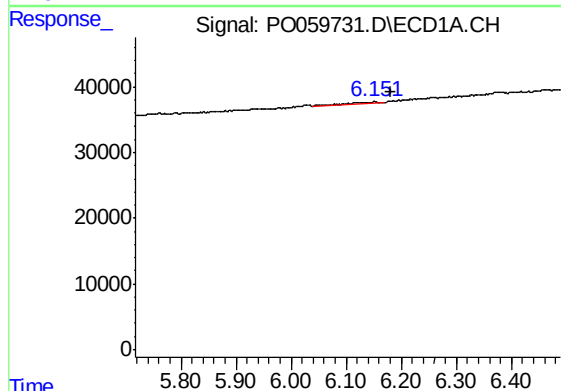
R.T.: 6.151 min
Delta R.T.: 0.011 min
Response: 12195
Conc: 5.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
WEIR-TANK-082219-2



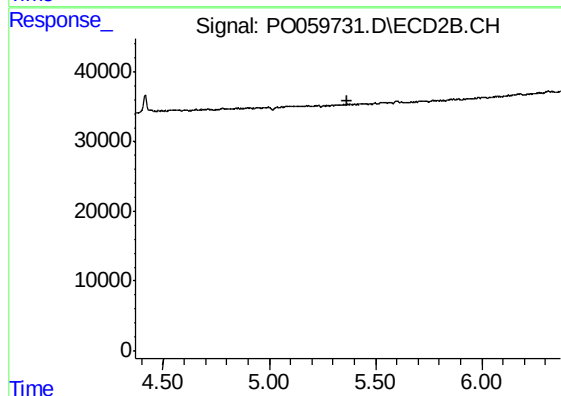
#24 AR-1248-4

R.T.: 5.055 min
Delta R.T.: 0.065 min
Response: 6798
Conc: 4.68 ng/ml



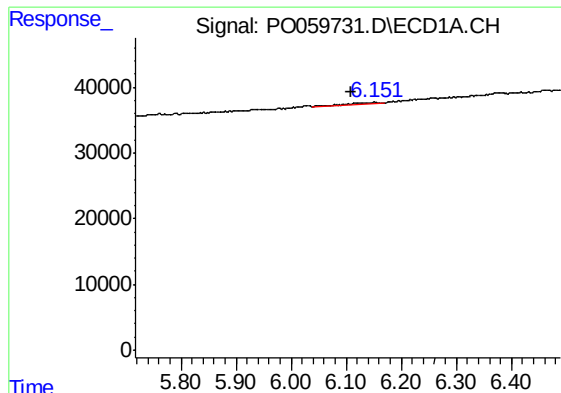
#25 AR-1248-5

R.T.: 6.151 min
Delta R.T.: -0.029 min
Response: 12195
Conc: 6.15 ng/ml



#25 AR-1248-5

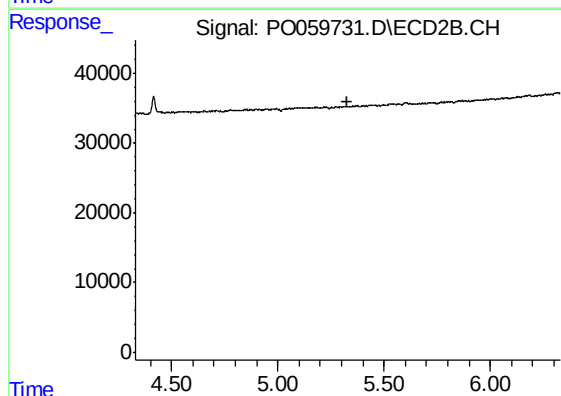
R.T.: 0.000 min
Exp R.T. : 5.370 min
Response: 0
Conc: N.D.



#26 AR-1254-1

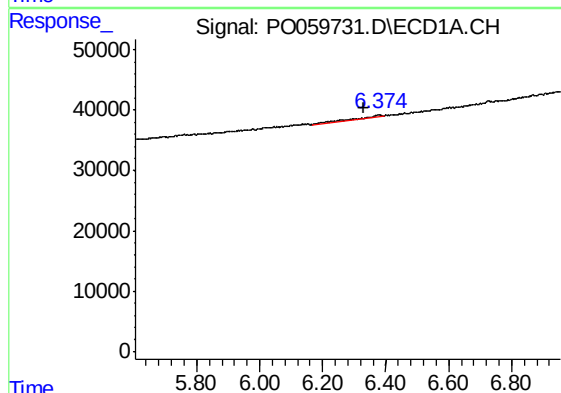
R.T.: 6.151 min
Delta R.T.: 0.041 min
Response: 12195
Conc: 5.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
WEIR-TANK-082219-2



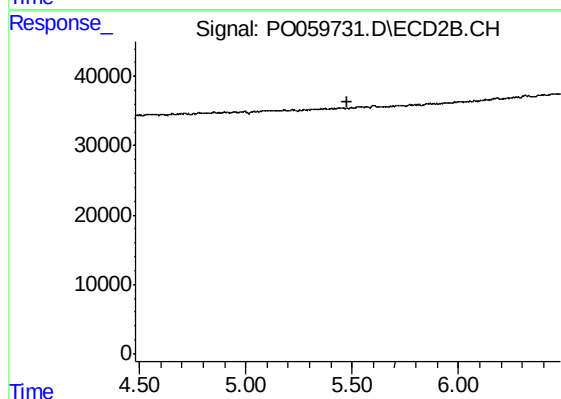
#26 AR-1254-1

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



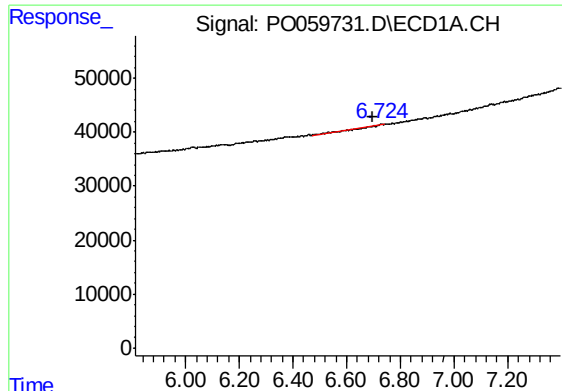
#27 AR-1254-2

R.T.: 6.376 min
Delta R.T.: 0.046 min
Response: 24311
Conc: 7.29 ng/ml



#27 AR-1254-2

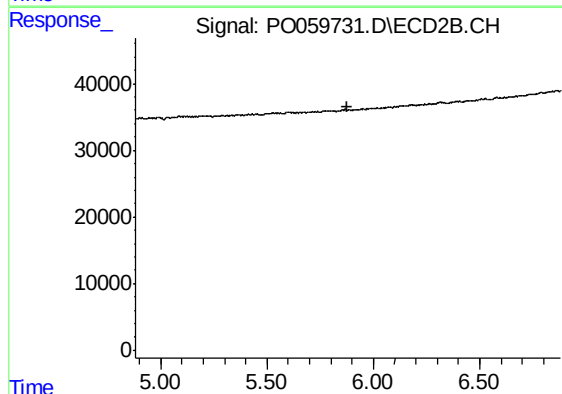
R.T.: 0.000 min
Exp R.T. : 5.480 min
Response: 0
Conc: N.D.



#28 AR-1254-3

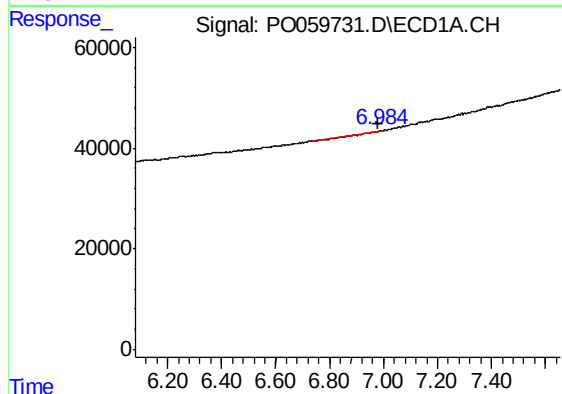
R.T.: 6.728 min
Delta R.T.: 0.028 min
Response: 993
Conc: 0.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
WEIR-TANK-082219-2



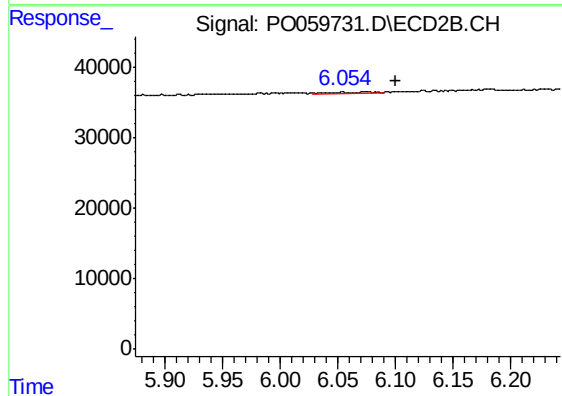
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 5.880 min
Response: 0
Conc: N.D.



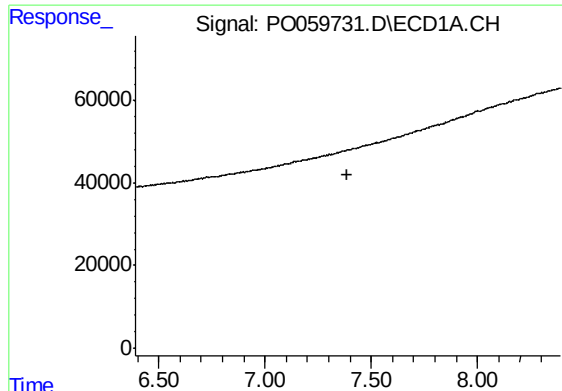
#29 AR-1254-4

R.T.: 6.986 min
Delta R.T.: 0.006 min
Response: 3955
Conc: 1.34 ng/ml



#29 AR-1254-4

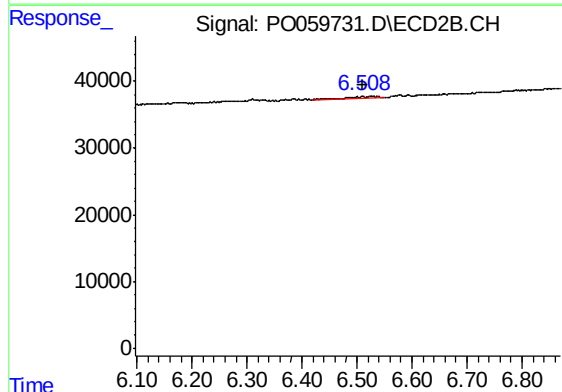
R.T.: 6.054 min
Delta R.T.: -0.046 min
Response: 3236
Conc: 1.57 ng/ml



#30 AR-1254-5

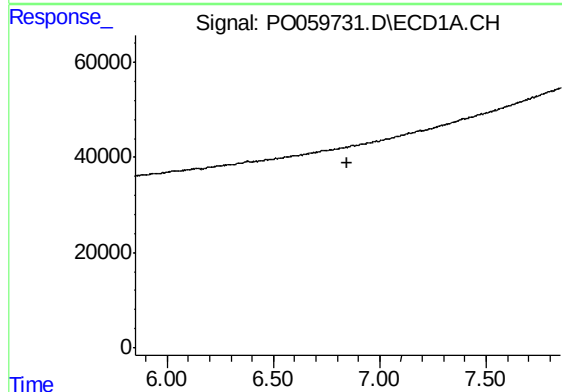
R.T.: 0.000 min
Exp R.T. : 7.390 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
WEIR-TANK-082219-2



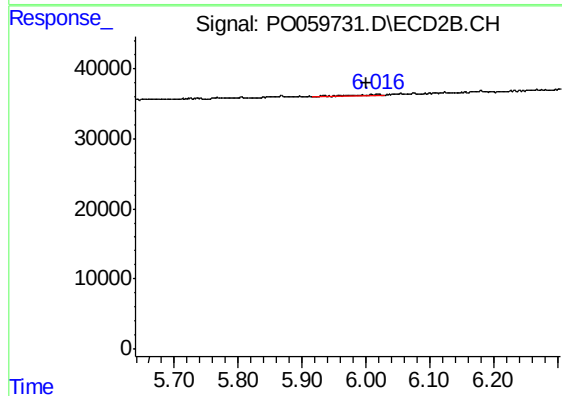
#30 AR-1254-5

R.T.: 6.528 min
Delta R.T.: 0.018 min
Response: 11101
Conc: 3.58 ng/ml



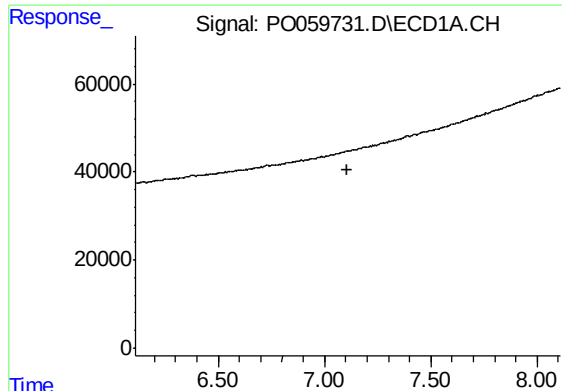
#31 AR-1260-1

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



#31 AR-1260-1

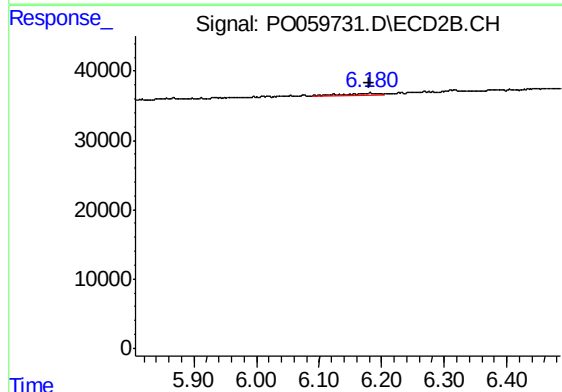
R.T.: 6.017 min
Delta R.T.: 0.017 min
Response: 3959
Conc: 1.74 ng/ml



#32 AR-1260-2

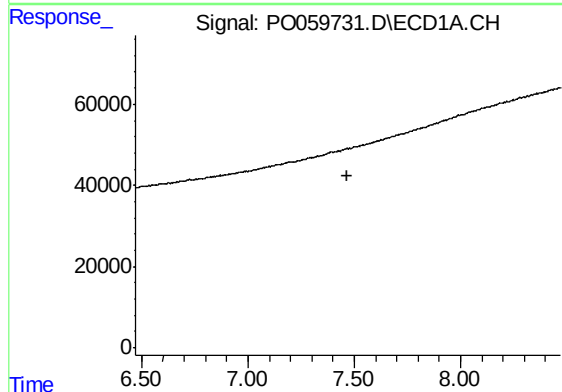
R.T.: 0.000 min
Exp R.T. : 7.110 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
WEIR-TANK-082219-2



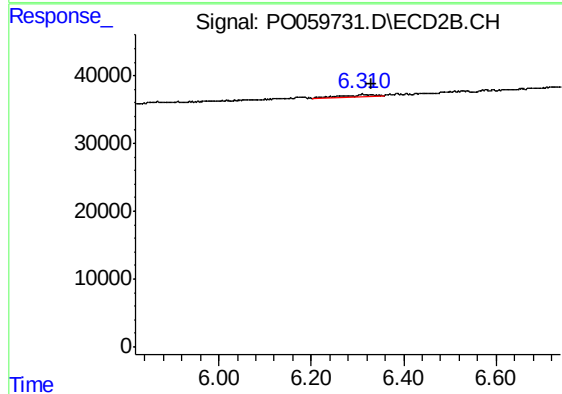
#32 AR-1260-2

R.T.: 6.181 min
Delta R.T.: 0.000 min
Response: 9614
Conc: 3.28 ng/ml



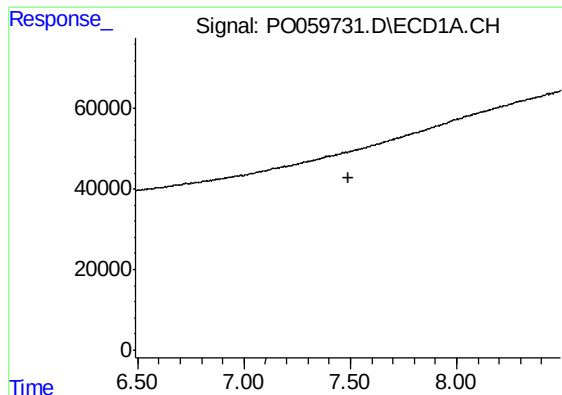
#33 AR-1260-3

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



#33 AR-1260-3

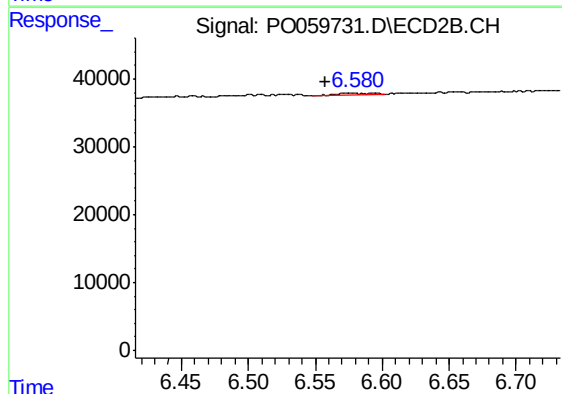
R.T.: 6.314 min
Delta R.T.: -0.016 min
Response: 14062
Conc: 5.31 ng/ml



#36 AR-1262-1

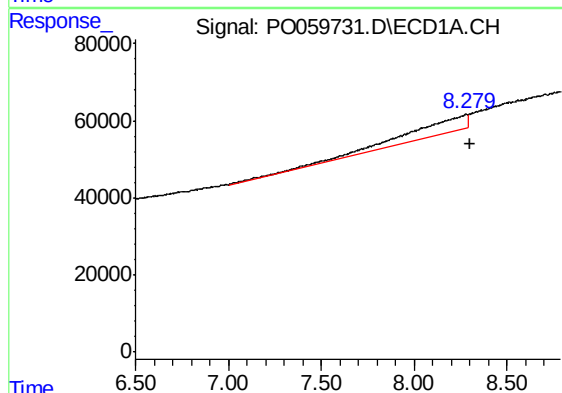
R.T.: 0.000 min
Exp R.T. : 7.489 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
WEIR-TANK-082219-2



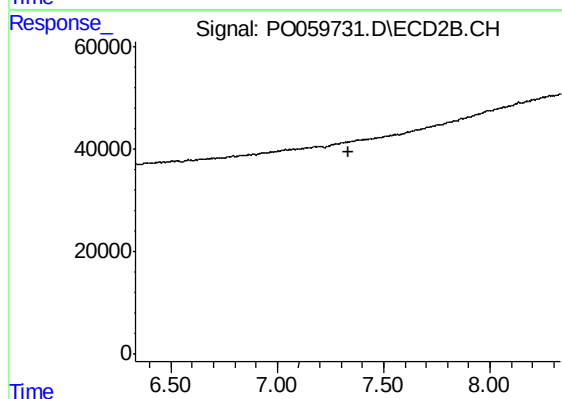
#36 AR-1262-1

R.T.: 6.578 min
Delta R.T.: 0.020 min
Response: 4101
Conc: 1.10 ng/ml



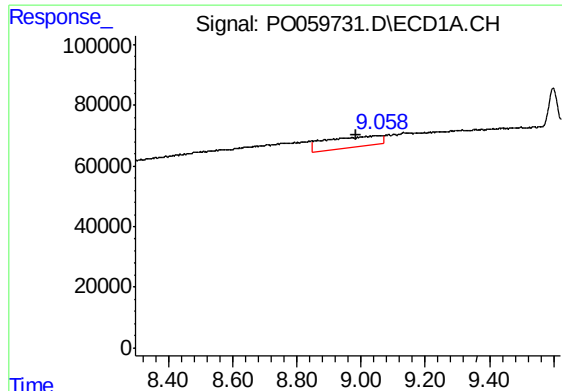
#38 AR-1262-3

R.T.: 8.280 min
Delta R.T.: -0.023 min
Response: 894062
Conc: 175.23 ng/ml



#38 AR-1262-3

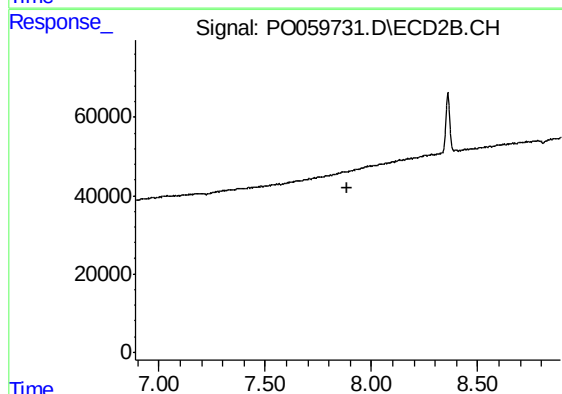
R.T.: 0.000 min
Exp R.T. : 7.332 min
Response: 0
Conc: N.D.



#40 AR-1262-5

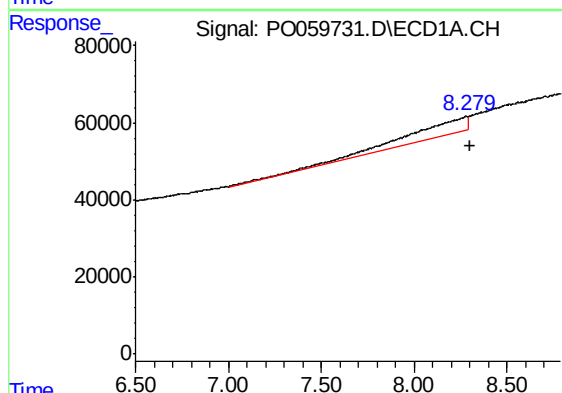
R.T.: 9.044 min
Delta R.T.: 0.058 min
Response: 421161
Conc: 164.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
WEIR-TANK-082219-2



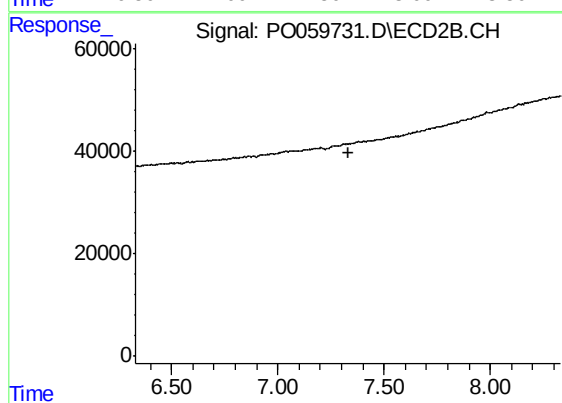
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 7.889 min
Response: 0
Conc: N.D.



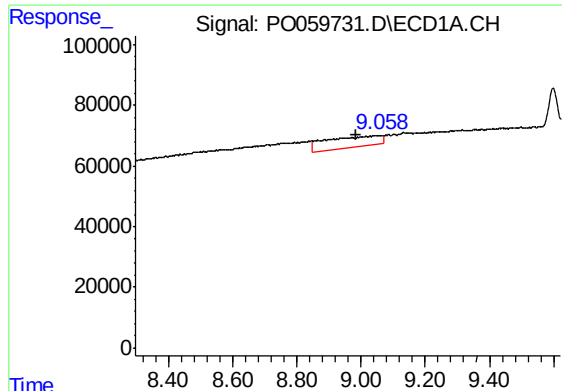
#41 AR-1268-1

R.T.: 8.280 min
Delta R.T.: -0.023 min
Response: 894062
Conc: 95.01 ng/ml



#41 AR-1268-1

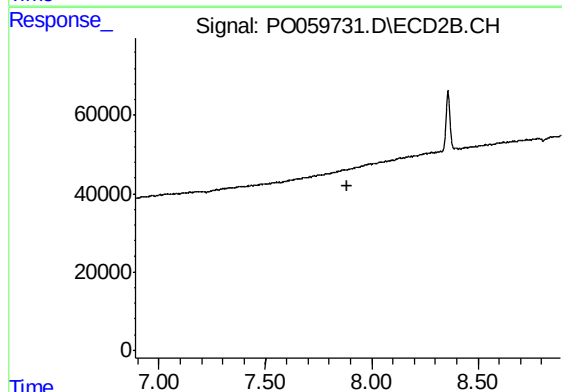
R.T.: 0.000 min
Exp R.T. : 7.330 min
Response: 0
Conc: N.D.



#44 AR-1268-4

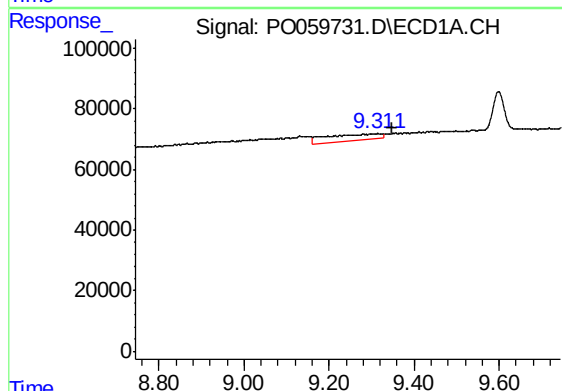
R.T.: 9.044 min
Delta R.T.: 0.058 min
Response: 421161
Conc: 151.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
WEIR-TANK-082219-2



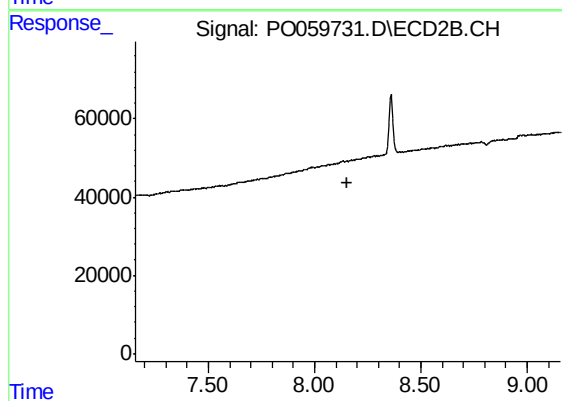
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 7.888 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.315 min
Delta R.T.: -0.034 min
Response: 194726
Conc: 10.56 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.157 min
Response: 0
Conc: N.D.