

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0082319\
 Data File : P0059728.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Aug 2019 10:43
 Operator : SM/AJ
 Sample : K4497-01 5X
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PC120-STICK-082219

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 23 12:28:57 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	174923	165311	4.996	4.593
2)	SA Decachlor...	9.600	8.360	208995	173049	3.928	4.292
Target Compounds							
3)	L1 AR-1016-1	5.341	4.551	2198	23765	1.370	17.578 #
4)	L1 AR-1016-2	5.341	4.551	2198	23765	0.919	11.864 #
5)	L1 AR-1016-3	5.341	4.709	2198	18351	1.475	16.962 #
6)	L1 AR-1016-4	5.403	4.784	9439	8958	7.802	9.920 #
7)	L1 AR-1016-5	5.686	0.000	5530	0	4.306	N.D. #
8)	L2 AR-1221-1	4.366	0.000	1885	0	4.452	N.D. #
9)	L2 AR-1221-2	4.425	0.000	5673	0	17.468	N.D. #
10)	L2 AR-1221-3	4.540	0.000	7484	0	7.115	N.D. #
11)	L3 AR-1232-1	4.540	0.000	7484	0	6.004	N.D. #
12)	L3 AR-1232-2	5.012	4.551	41875	23765	59.280	18.660 #
13)	L3 AR-1232-3	5.341	4.784	2198	8958	1.435	13.156 #
14)	L3 AR-1232-4	5.526	4.847	668	2992	0.855	4.904 #
15)	L3 AR-1232-5	5.572	0.000	5067	0	8.430	N.D. #
16)	L4 AR-1242-1	5.341	4.551	2198	23765	1.731	23.102 #
17)	L4 AR-1242-2	5.341	4.551	2198	23765	1.184	15.603 #
18)	L4 AR-1242-3	5.403	4.784	9439	8958	8.075	10.721 #
19)	L4 AR-1242-4	5.526	4.847	668	2992	0.690	3.585 #
21)	L5 AR-1248-1	5.341	4.551	2198	23765	2.192	28.700 #
22)	L5 AR-1248-2	5.526	4.784	668	8958	0.460	7.768 #
23)	L5 AR-1248-3	5.686	4.847	5530	2992	3.327	2.519
30)	L6 AR-1254-5	0.000	6.525	0	32840	N.D.	10.577 #
36)	L8 AR-1262-1	0.000	6.525	0	32840	N.D.	8.810 #
40)	L8 AR-1262-5	8.945	0.000	1011326	0	394.039	N.D. #
44)	L9 AR-1268-4	8.945	0.000	1011326	0	363.781	N.D. #
45)	L9 AR-1268-5	9.317	0.000	50826	0	2.756	N.D. #

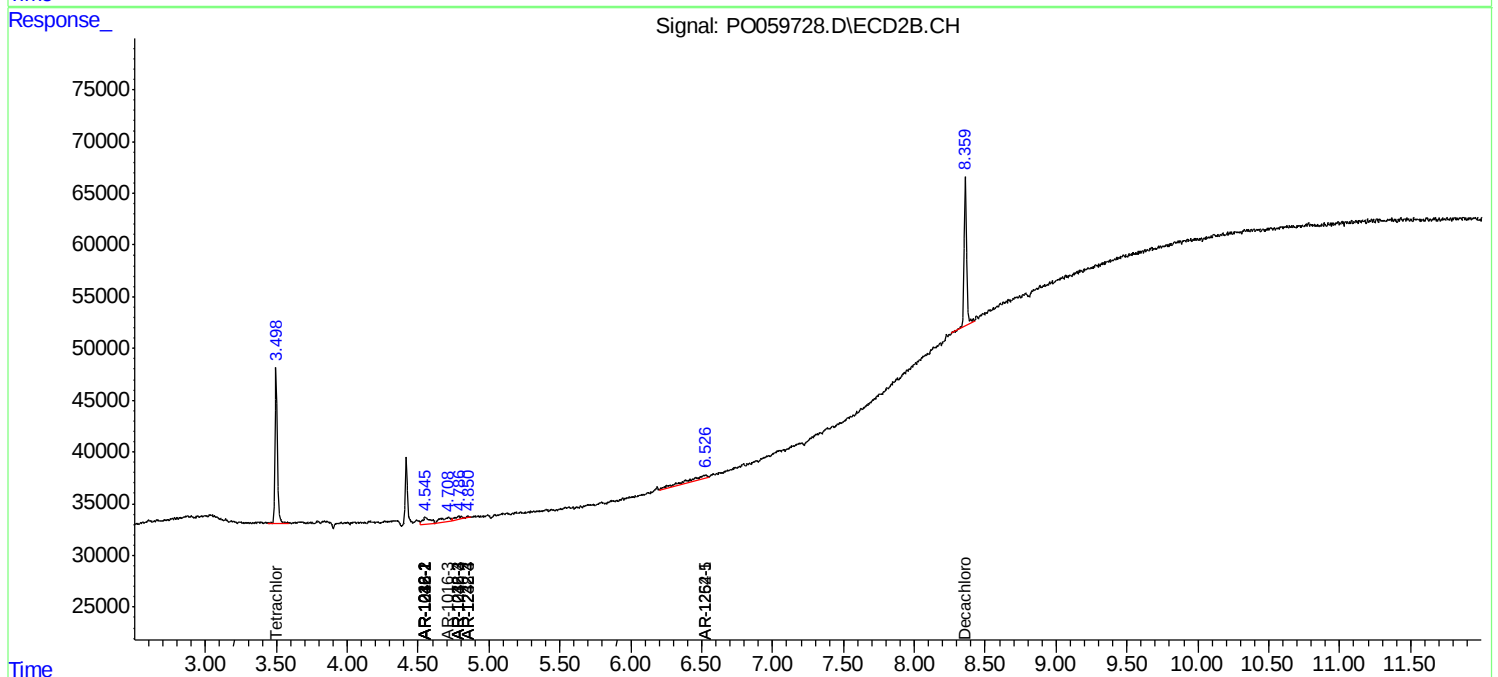
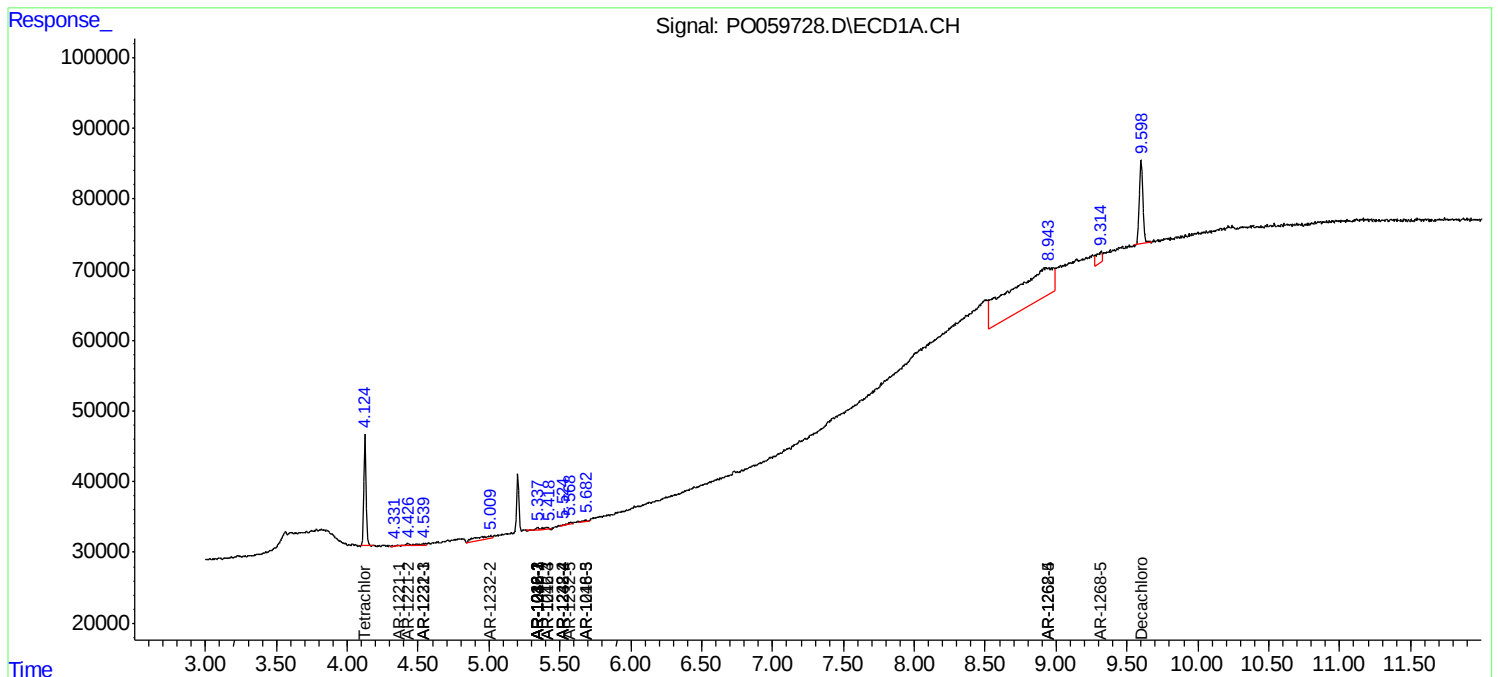
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

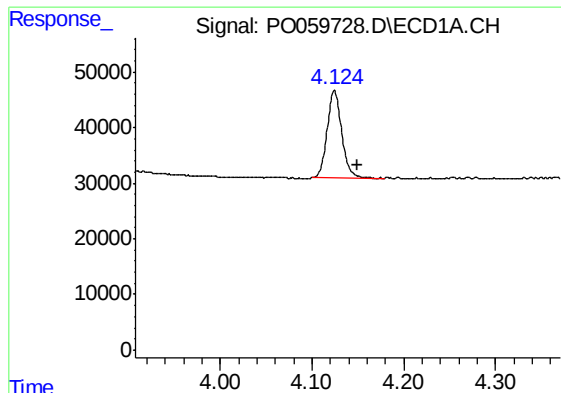
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO082319\
Data File : PO059728.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 Aug 2019 10:43
Operator : SM/AJ
Sample : K4497-01 5X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
PC120-STICK-082219

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 23 12:28:57 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

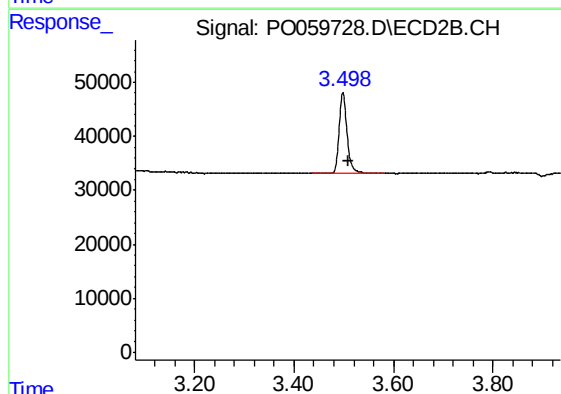




#1 Tetrachloro-m-xylene

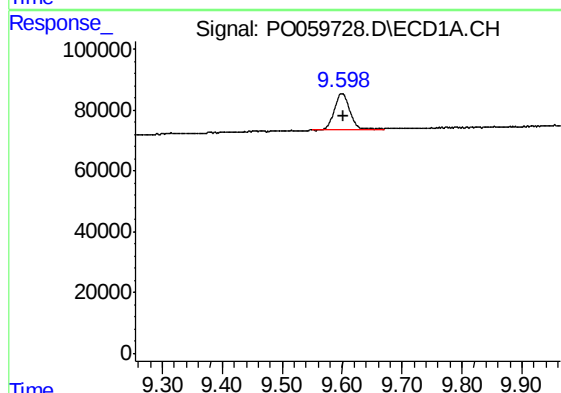
R.T.: 4.125 min
Delta R.T.: -0.024 min
Response: 174923
Conc: 5.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
PC120-STICK-082219



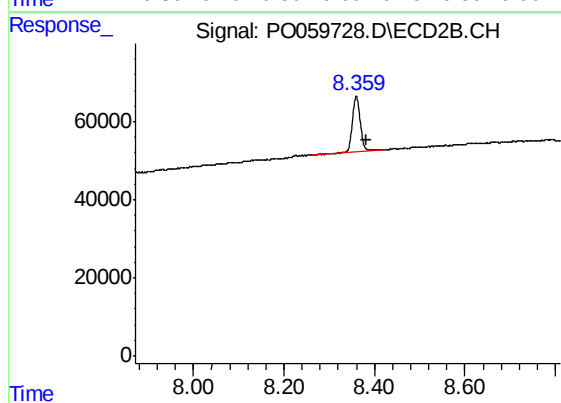
#1 Tetrachloro-m-xylene

R.T.: 3.498 min
Delta R.T.: -0.012 min
Response: 165311
Conc: 4.59 ng/ml



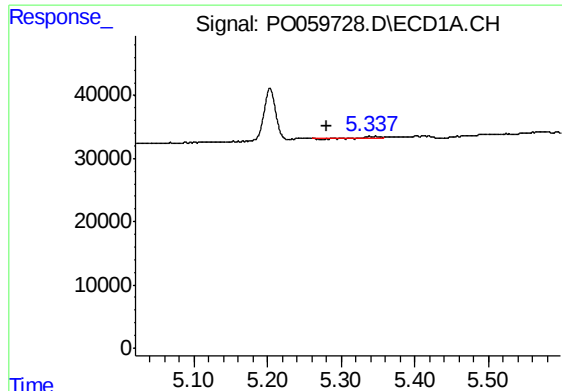
#2 Decachlorobiphenyl

R.T.: 9.600 min
Delta R.T.: -0.003 min
Response: 208995
Conc: 3.93 ng/ml



#2 Decachlorobiphenyl

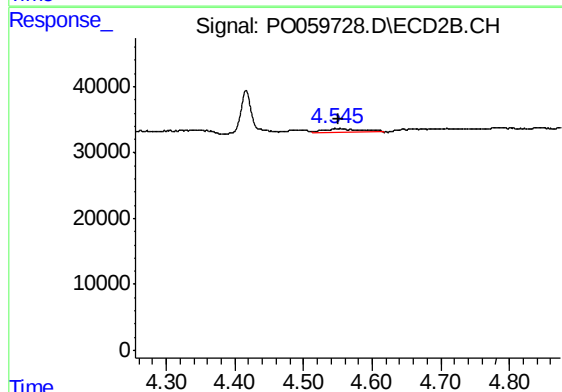
R.T.: 8.360 min
Delta R.T.: -0.023 min
Response: 173049
Conc: 4.29 ng/ml



#3 AR-1016-1

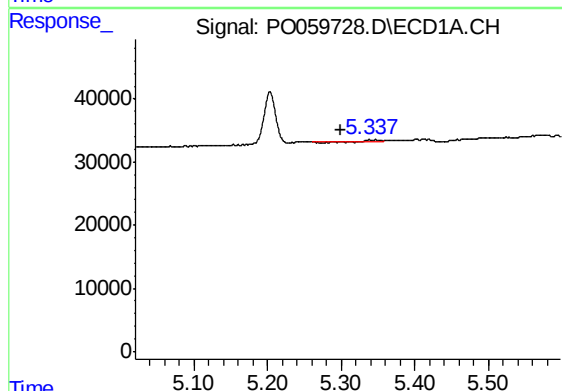
R.T.: 5.341 min
Delta R.T.: 0.061 min
Response: 2198
Conc: 1.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
PC120-STICK-082219



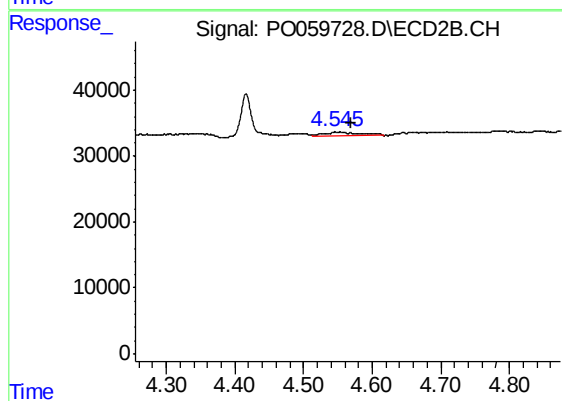
#3 AR-1016-1

R.T.: 4.551 min
Delta R.T.: 0.000 min
Response: 23765
Conc: 17.58 ng/ml



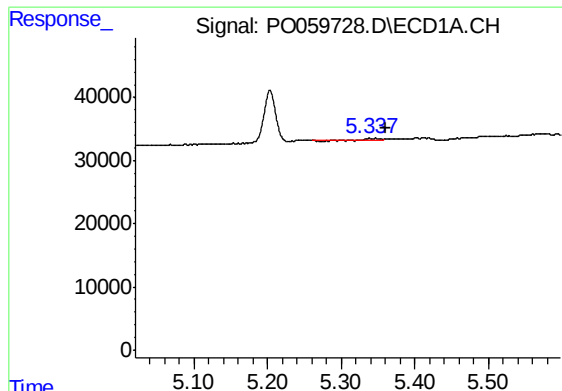
#4 AR-1016-2

R.T.: 5.341 min
Delta R.T.: 0.041 min
Response: 2198
Conc: 0.92 ng/ml



#4 AR-1016-2

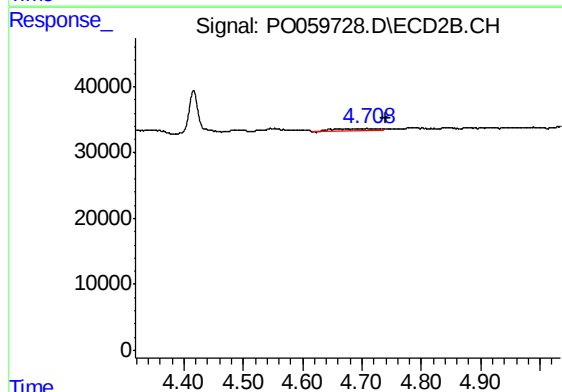
R.T.: 4.551 min
Delta R.T.: -0.019 min
Response: 23765
Conc: 11.86 ng/ml



#5 AR-1016-3

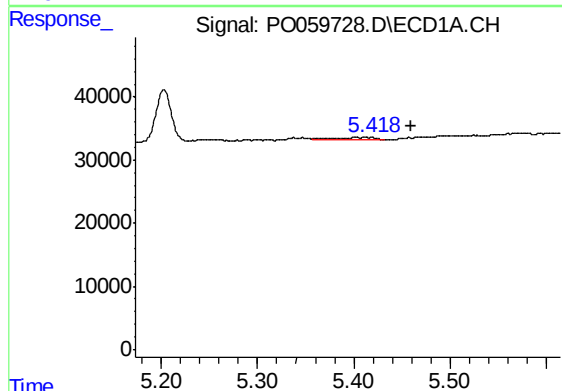
R.T.: 5.341 min
Delta R.T.: -0.019 min
Response: 2198
Conc: 1.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
PC120-STICK-082219



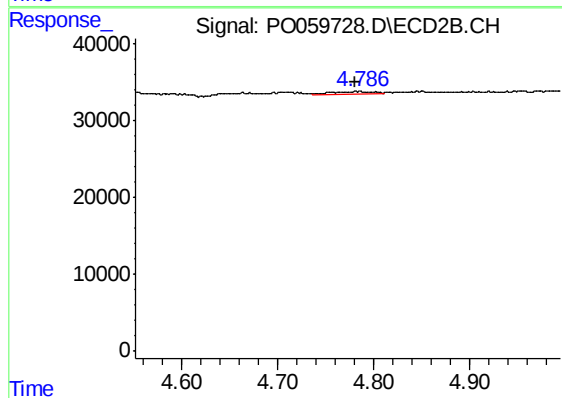
#5 AR-1016-3

R.T.: 4.709 min
Delta R.T.: -0.031 min
Response: 18351
Conc: 16.96 ng/ml



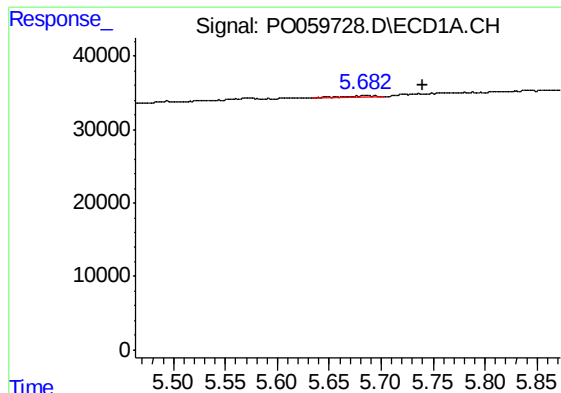
#6 AR-1016-4

R.T.: 5.403 min
Delta R.T.: -0.057 min
Response: 9439
Conc: 7.80 ng/ml



#6 AR-1016-4

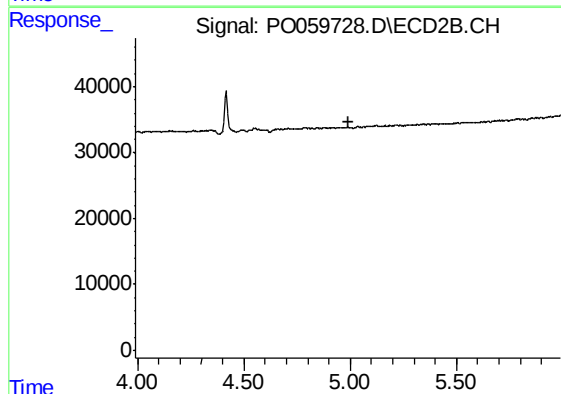
R.T.: 4.784 min
Delta R.T.: 0.004 min
Response: 8958
Conc: 9.92 ng/ml



#7 AR-1016-5

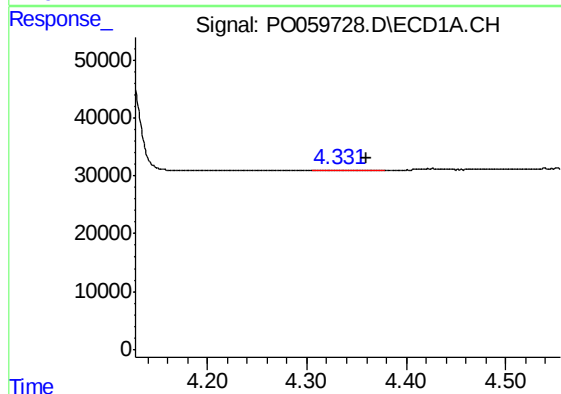
R.T.: 5.686 min
Delta R.T.: -0.054 min
Response: 5530
Conc: 4.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
PC120-STICK-082219



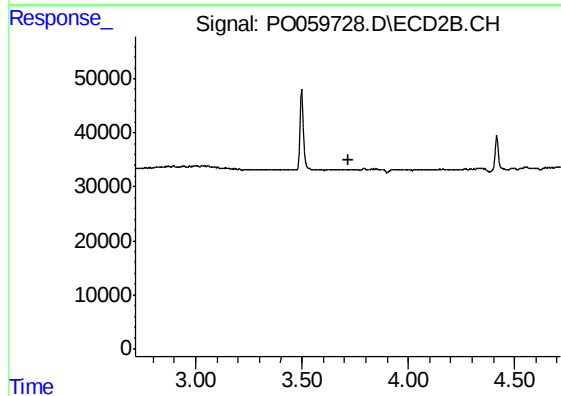
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 4.990 min
Response: 0
Conc: N.D.



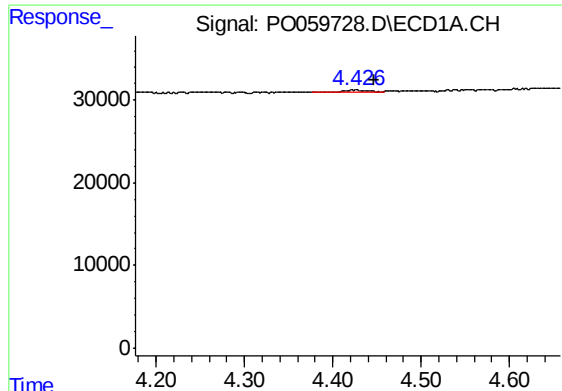
#8 AR-1221-1

R.T.: 4.366 min
Delta R.T.: 0.005 min
Response: 1885
Conc: 4.45 ng/ml



#8 AR-1221-1

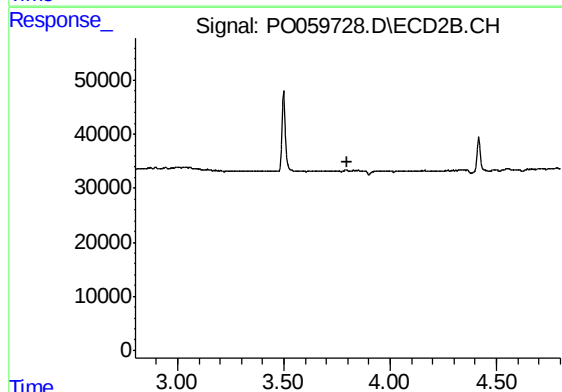
R.T.: 0.000 min
Exp R.T. : 3.717 min
Response: 0
Conc: N.D.



#9 AR-1221-2

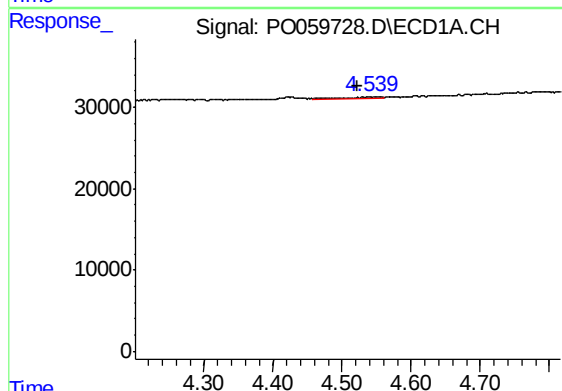
R.T.: 4.425 min
Delta R.T.: -0.021 min
Response: 5673
Conc: 17.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
PC120-STICK-082219



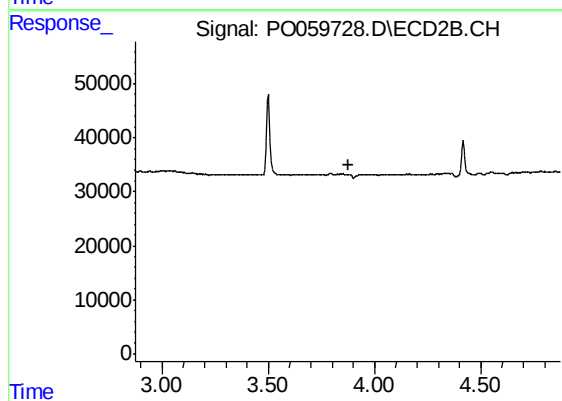
#9 AR-1221-2

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



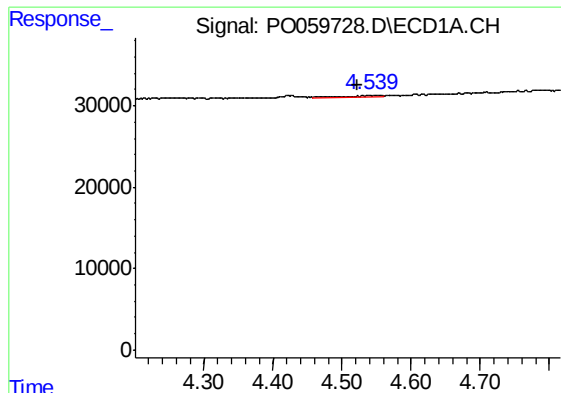
#10 AR-1221-3

R.T.: 4.540 min
Delta R.T.: 0.018 min
Response: 7484
Conc: 7.11 ng/ml



#10 AR-1221-3

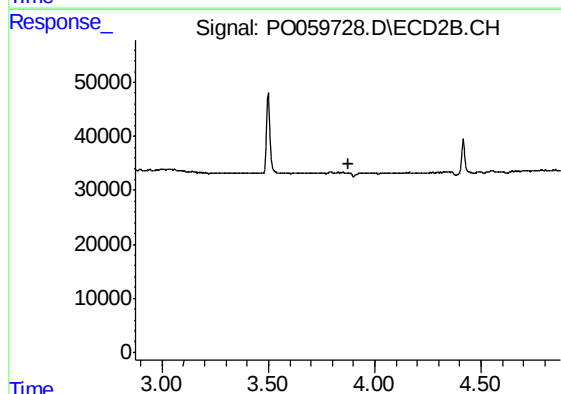
R.T.: 0.000 min
Exp R.T. : 3.874 min
Response: 0
Conc: N.D.



#11 AR-1232-1

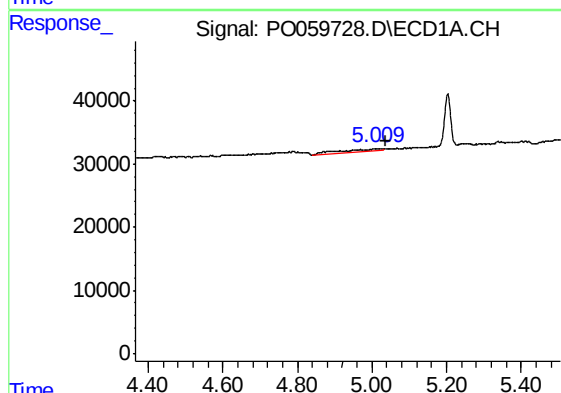
R.T.: 4.540 min
Delta R.T.: 0.018 min
Response: 7484
Conc: 6.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
PC120-STICK-082219



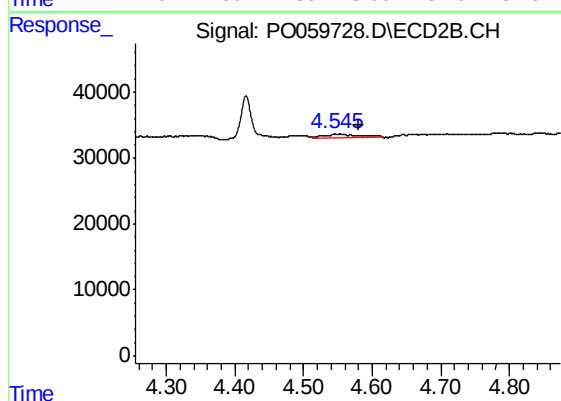
#11 AR-1232-1

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



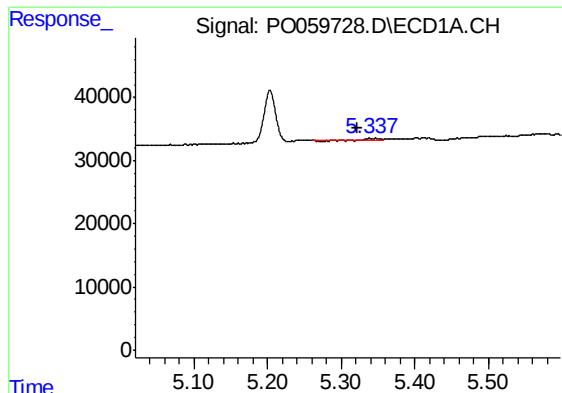
#12 AR-1232-2

R.T.: 5.012 min
Delta R.T.: -0.026 min
Response: 41875
Conc: 59.28 ng/ml



#12 AR-1232-2

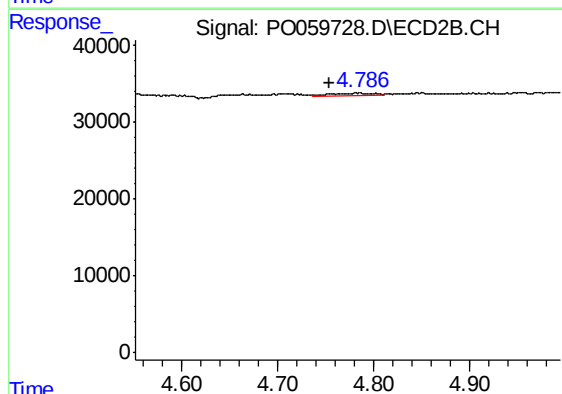
R.T.: 4.551 min
Delta R.T.: -0.030 min
Response: 23765
Conc: 18.66 ng/ml



#13 AR-1232-3

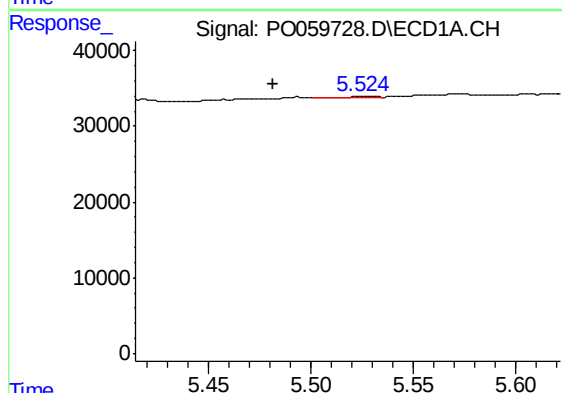
R.T.: 5.341 min
Delta R.T.: 0.019 min
Response: 2198
Conc: 1.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
PC120-STICK-082219



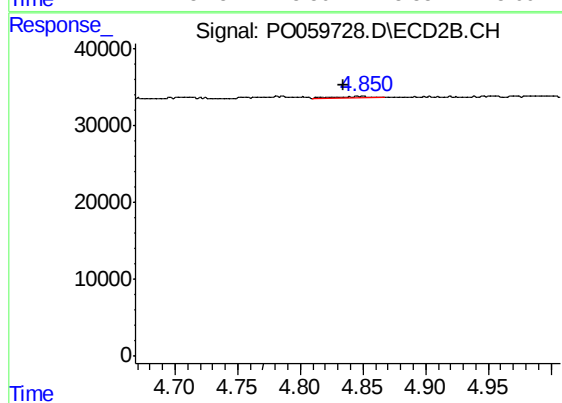
#13 AR-1232-3

R.T.: 4.784 min
Delta R.T.: 0.031 min
Response: 8958
Conc: 13.16 ng/ml



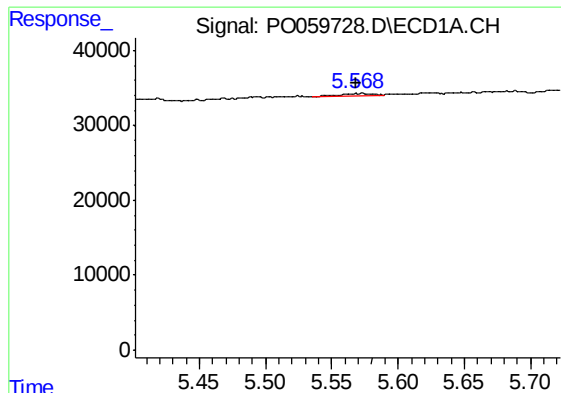
#14 AR-1232-4

R.T.: 5.526 min
Delta R.T.: 0.045 min
Response: 668
Conc: 0.85 ng/ml



#14 AR-1232-4

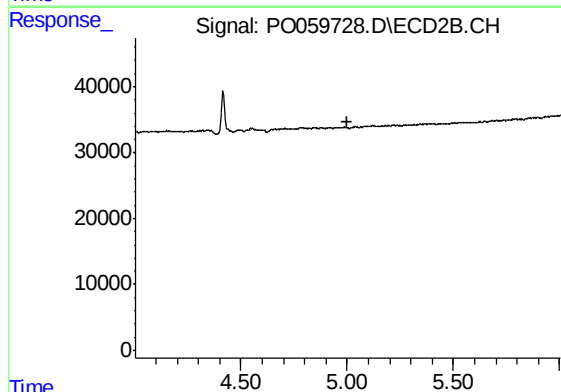
R.T.: 4.847 min
Delta R.T.: 0.013 min
Response: 2992
Conc: 4.90 ng/ml



#15 AR-1232-5

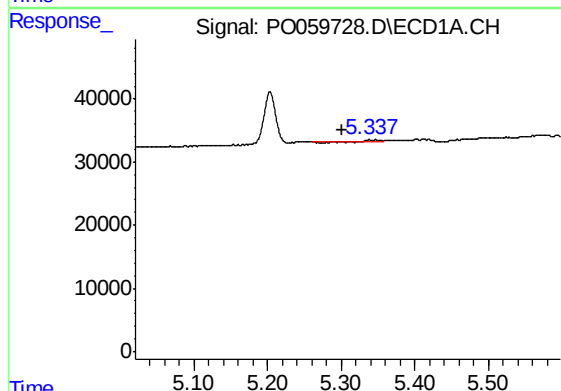
R.T.: 5.572 min
Delta R.T.: 0.004 min
Response: 5067
Conc: 8.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
PC120-STICK-082219



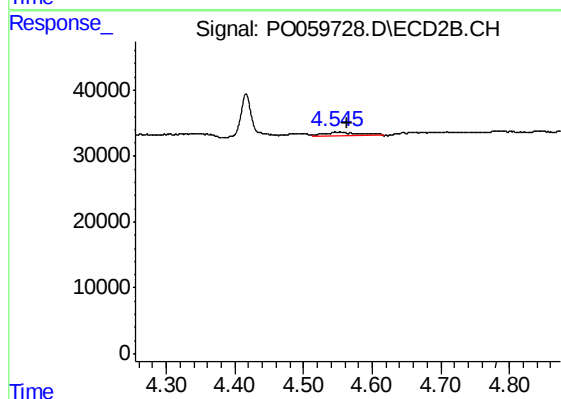
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.004 min
Response: 0
Conc: N.D.



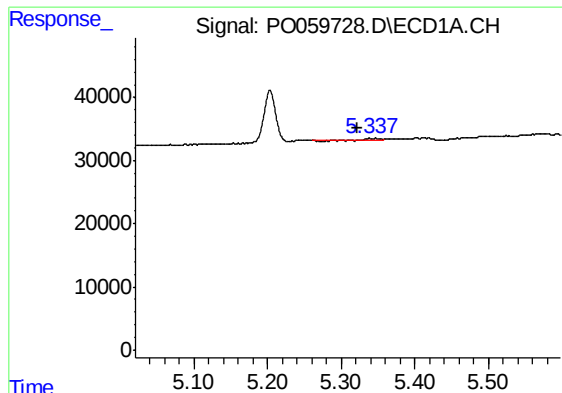
#16 AR-1242-1

R.T.: 5.341 min
Delta R.T.: 0.040 min
Response: 2198
Conc: 1.73 ng/ml



#16 AR-1242-1

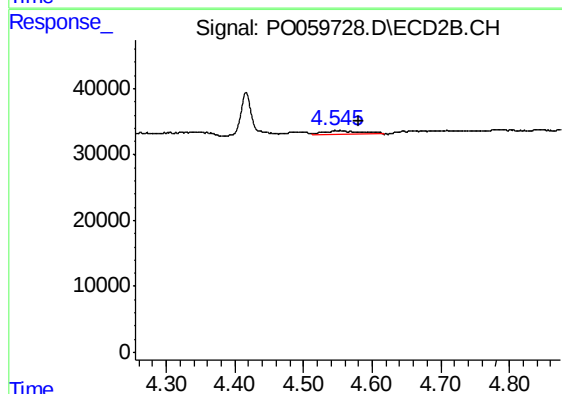
R.T.: 4.551 min
Delta R.T.: -0.013 min
Response: 23765
Conc: 23.10 ng/ml



#17 AR-1242-2

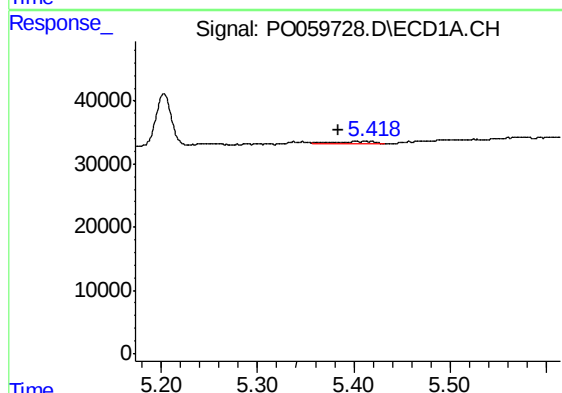
R.T.: 5.341 min
Delta R.T.: 0.019 min
Response: 2198
Conc: 1.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
PC120-STICK-082219



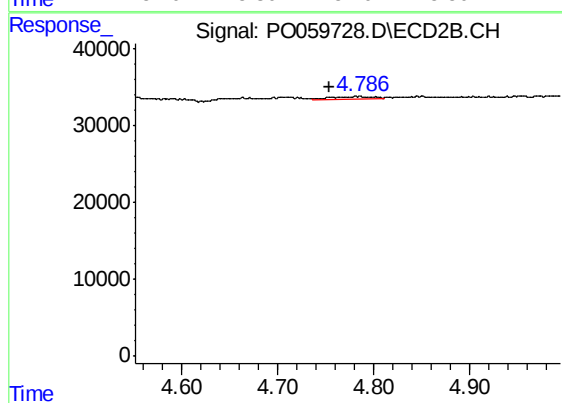
#17 AR-1242-2

R.T.: 4.551 min
Delta R.T.: -0.030 min
Response: 23765
Conc: 15.60 ng/ml



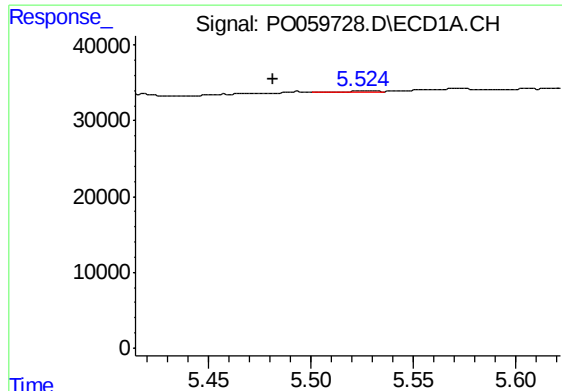
#18 AR-1242-3

R.T.: 5.403 min
Delta R.T.: 0.019 min
Response: 9439
Conc: 8.08 ng/ml



#18 AR-1242-3

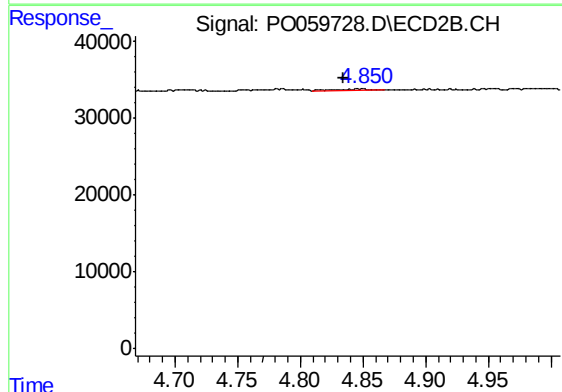
R.T.: 4.784 min
Delta R.T.: 0.030 min
Response: 8958
Conc: 10.72 ng/ml



#19 AR-1242-4

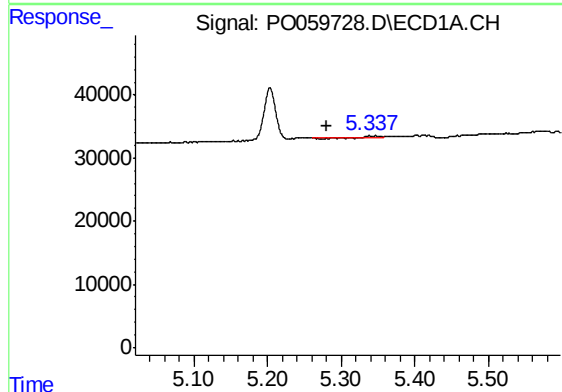
R.T.: 5.526 min
Delta R.T.: 0.044 min
Response: 668
Conc: 0.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
PC120-STICK-082219



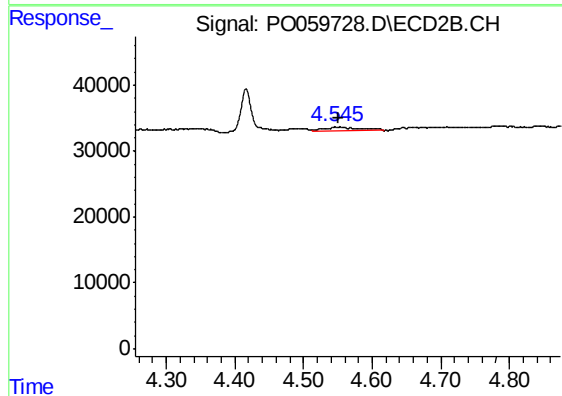
#19 AR-1242-4

R.T.: 4.847 min
Delta R.T.: 0.013 min
Response: 2992
Conc: 3.59 ng/ml



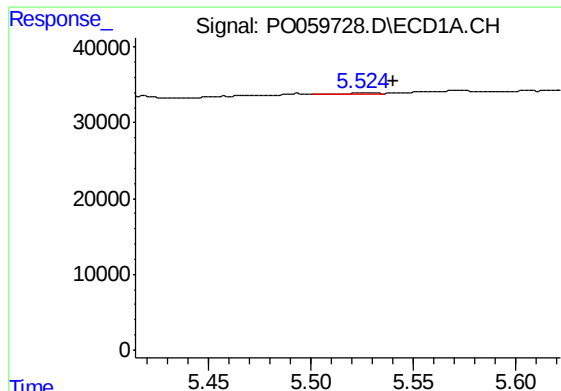
#21 AR-1248-1

R.T.: 5.341 min
Delta R.T.: 0.061 min
Response: 2198
Conc: 2.19 ng/ml



#21 AR-1248-1

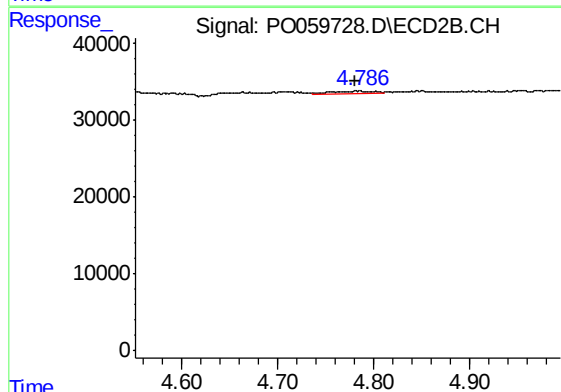
R.T.: 4.551 min
Delta R.T.: 0.000 min
Response: 23765
Conc: 28.70 ng/ml



#22 AR-1248-2

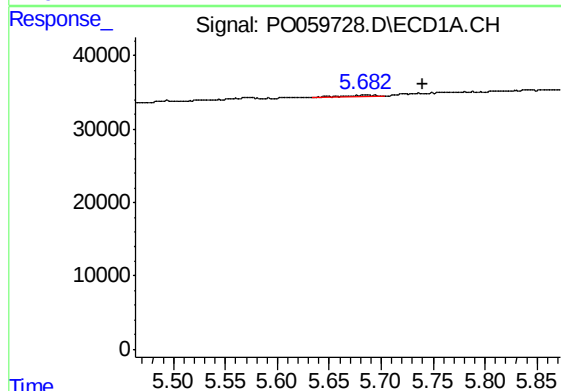
R.T.: 5.526 min
Delta R.T.: -0.014 min
Response: 668
Conc: 0.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
PC120-STICK-082219



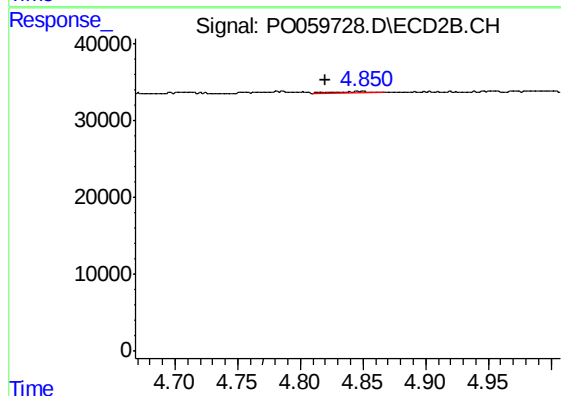
#22 AR-1248-2

R.T.: 4.784 min
Delta R.T.: 0.004 min
Response: 8958
Conc: 7.77 ng/ml



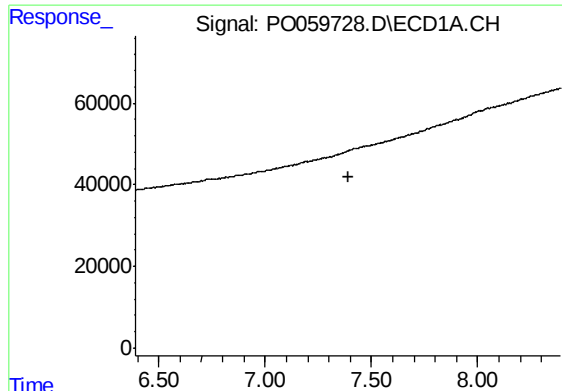
#23 AR-1248-3

R.T.: 5.686 min
Delta R.T.: -0.054 min
Response: 5530
Conc: 3.33 ng/ml



#23 AR-1248-3

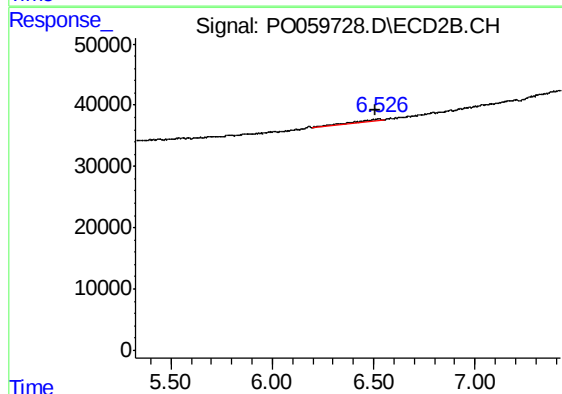
R.T.: 4.847 min
Delta R.T.: 0.027 min
Response: 2992
Conc: 2.52 ng/ml



#30 AR-1254-5

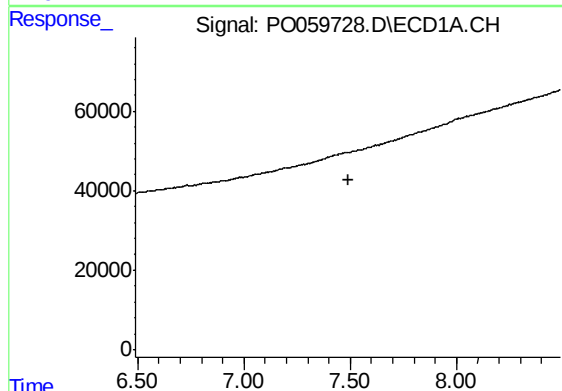
R.T.: 0.000 min
Exp R.T. : 7.390 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PC120-STICK-082219



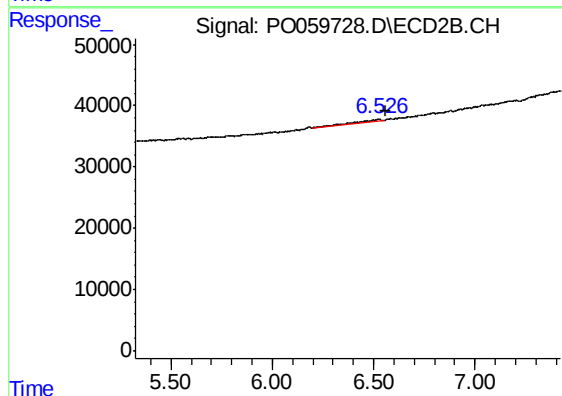
#30 AR-1254-5

R.T.: 6.525 min
Delta R.T.: 0.015 min
Response: 32840
Conc: 10.58 ng/ml



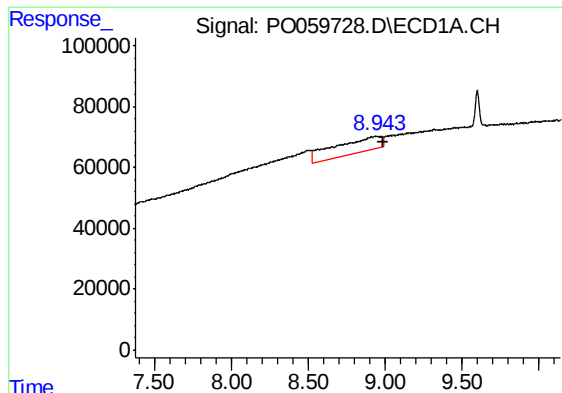
#36 AR-1262-1

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



#36 AR-1262-1

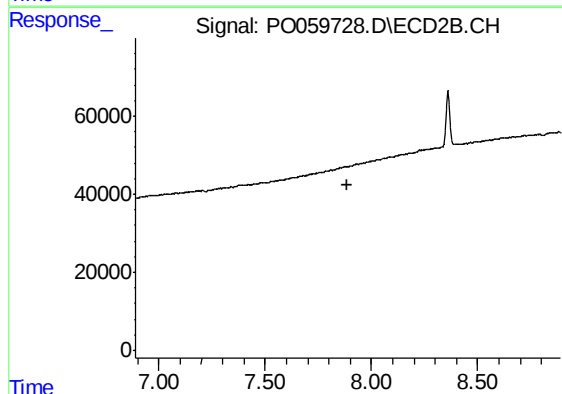
R.T.: 6.525 min
Delta R.T.: -0.033 min
Response: 32840
Conc: 8.81 ng/ml



#40 AR-1262-5

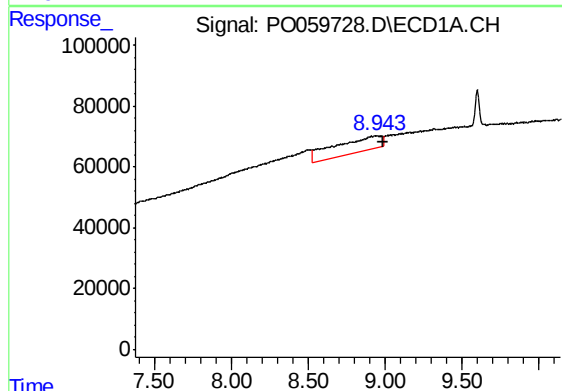
R.T.: 8.945 min
Delta R.T.: -0.041 min
Response: 1011326
Conc: 394.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
PC120-STICK-082219



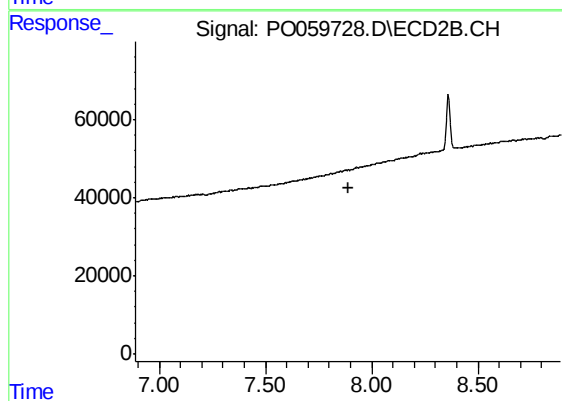
#40 AR-1262-5

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



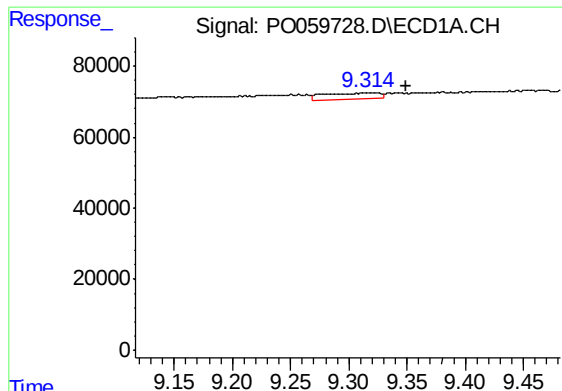
#44 AR-1268-4

R.T.: 8.945 min
Delta R.T.: -0.041 min
Response: 1011326
Conc: 363.78 ng/ml



#44 AR-1268-4

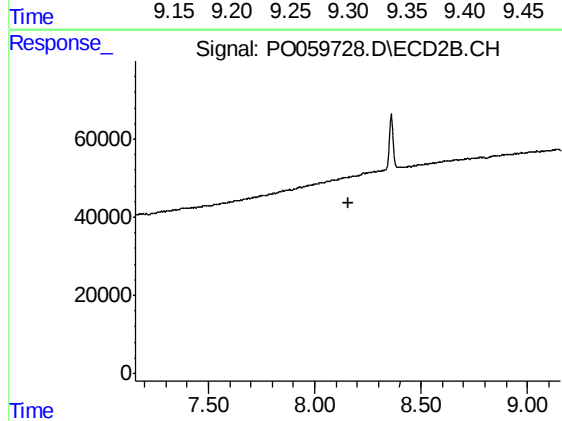
R.T.: 0.000 min
Exp R.T. : 7.888 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.317 min
Delta R.T.: -0.033 min
Response: 50826
Conc: 2.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
PC120-STICK-082219



#45 AR-1268-5

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