

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0041219\
 Data File : P0055253.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 Apr 2019 22:30
 Operator : SM/SJ
 Sample : K2381-01
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 CL-COMP-1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 13 00:47:56 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0032519.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Mar 25 17:22:26 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...	4.291	3.604	550858	531756	15.873	16.663
2)	SA Decachlor...	9.900	8.567	528733	409845	10.725	12.869
Target Compounds							
3)	L1 AR-1016-1	5.451	4.701	19310	8705	10.731	5.505 #
4)	L1 AR-1016-2	5.491	4.701	5755	8705	2.317	4.063 #
5)	L1 AR-1016-3	5.491	0.000	5755	0	3.658	N.D. #
6)	L1 AR-1016-4	5.622	0.000	28916	0	22.190	N.D. #
8)	L2 AR-1221-1	4.485	3.787	2289	19541	5.242	50.260 #
9)	L2 AR-1221-2	4.592	3.901	12937	14747	38.149	49.192 #
12)	L3 AR-1232-2	5.168	4.701	38193	8705	78.081	10.109 #
13)	L3 AR-1232-3	5.491	0.000	5755	0	5.889	N.D. #
14)	L3 AR-1232-4	5.622	5.011	28916	9199	56.492	20.935 #
15)	L3 AR-1232-5	5.759	0.000	1863	0	4.478	N.D. #
16)	L4 AR-1242-1	5.451	4.701	19310	8705	13.899	7.090 #
17)	L4 AR-1242-2	5.491	4.701	5755	8705	3.008	5.253 #
18)	L4 AR-1242-3	5.491	0.000	5755	0	4.643	N.D. #
19)	L4 AR-1242-4	5.622	5.011	28916	9199	28.361	9.625 #
20)	L4 AR-1242-5	6.409	5.523	138080	41124	114.384	33.437 #
21)	L5 AR-1248-1	5.451	4.701	19310	8705	19.316	9.917 #
22)	L5 AR-1248-2	5.759	0.000	1863	0	1.283	N.D. #
23)	L5 AR-1248-3	0.000	5.011	0	9199	N.D.	7.372 #
24)	L5 AR-1248-4	6.409	0.000	138080	0	73.504	N.D. #
25)	L5 AR-1248-5	6.409	5.523	138080	41124	77.019	27.584 #
26)	L6 AR-1254-1	0.000	5.523	0	41124	N.D.	18.817 #
27)	L6 AR-1254-2	0.000	5.658	0	154202	N.D.	79.528 #
31)	L7 AR-1260-1	7.000	6.125	11797	10474	4.695	4.558

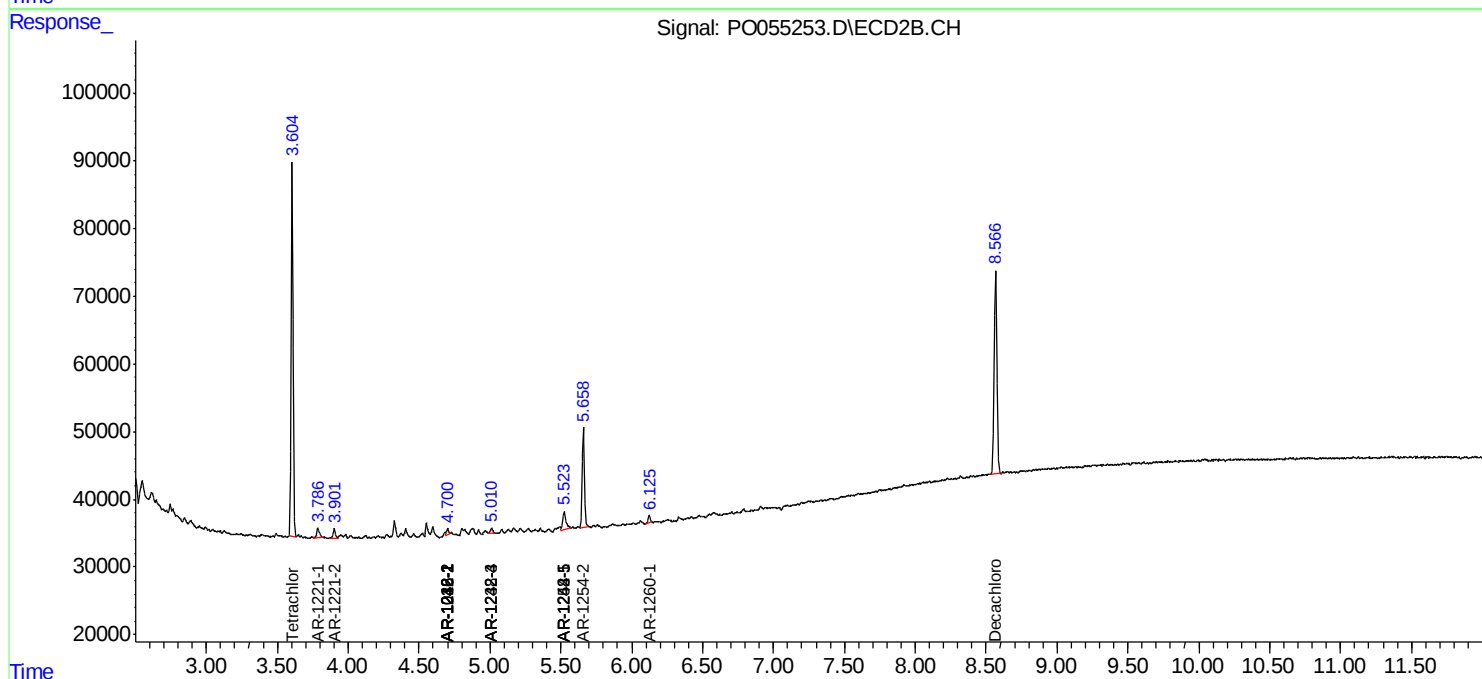
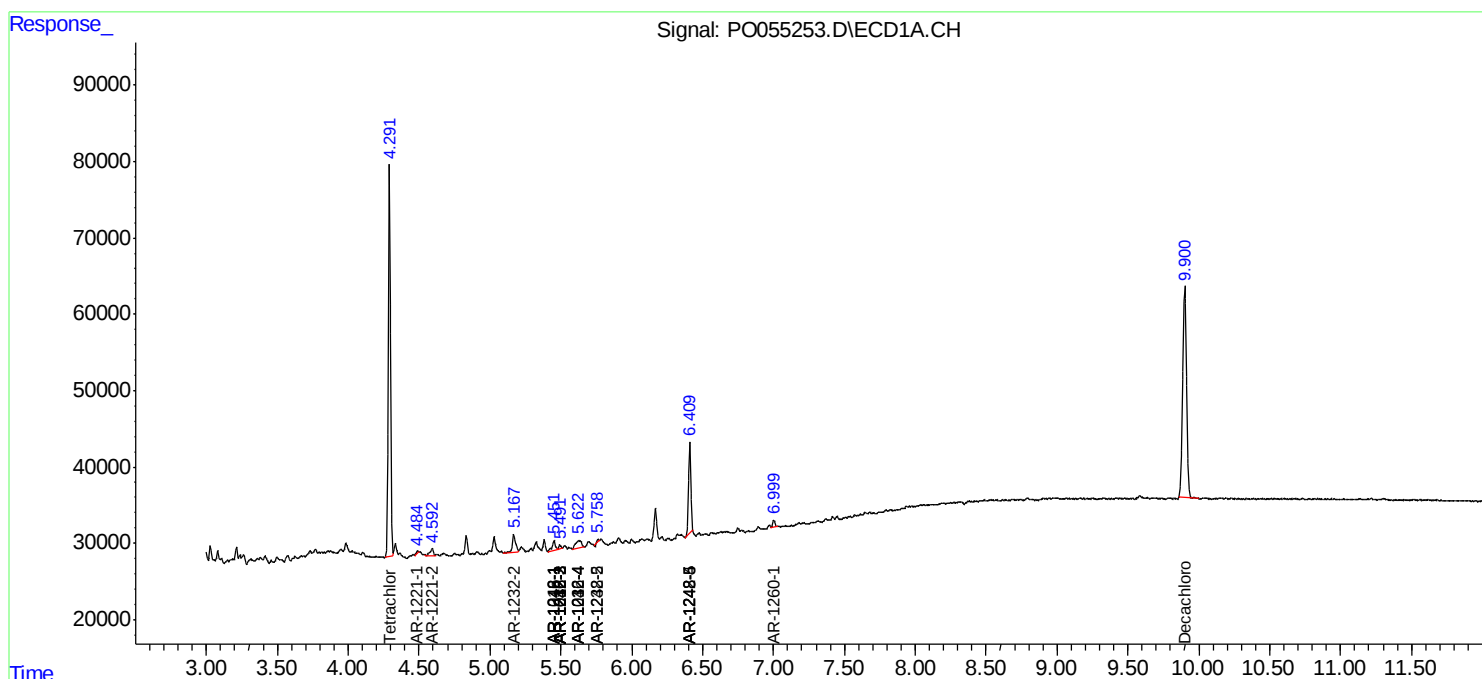
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

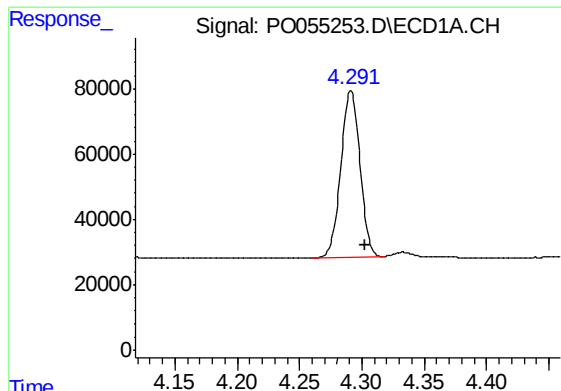
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO041219\
Data File : PO055253.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 Apr 2019 22:30
Operator : SM/SJ
Sample : K2381-01
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
CL-COMP-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 13 00:47:56 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO032519.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Mar 25 17:22:26 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

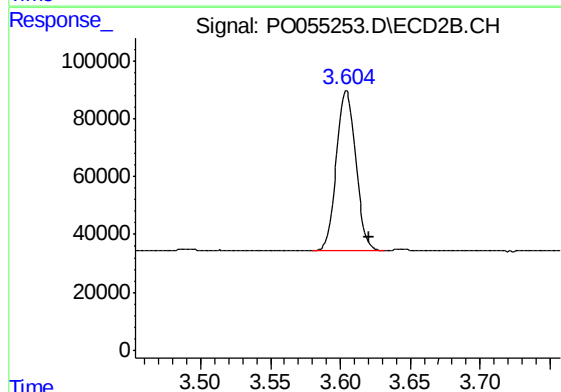




#1 Tetrachloro-m-xylene

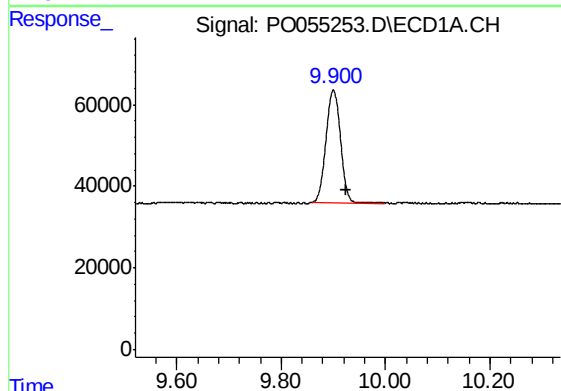
R.T.: 4.291 min
Delta R.T.: -0.012 min
Response: 550858
Conc: 15.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-COMP-1



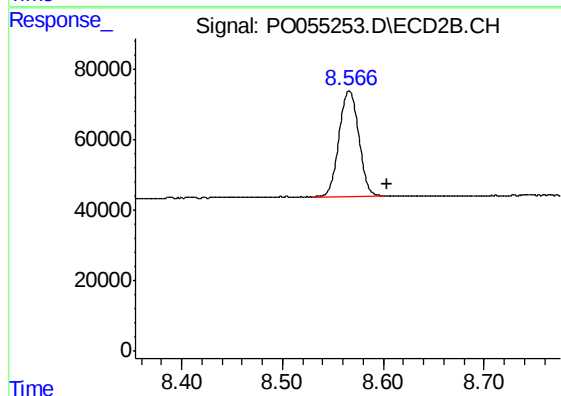
#1 Tetrachloro-m-xylene

R.T.: 3.604 min
Delta R.T.: -0.016 min
Response: 531756
Conc: 16.66 ng/ml



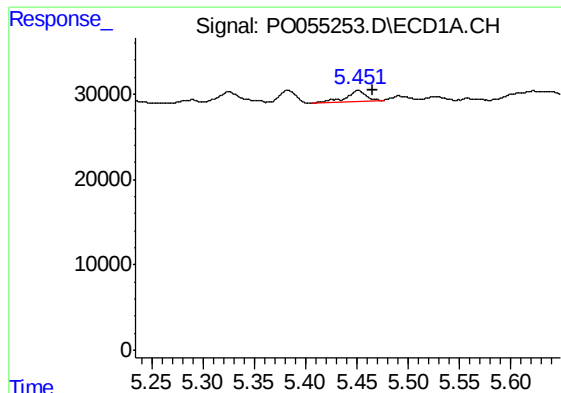
#2 Decachlorobiphenyl

R.T.: 9.900 min
Delta R.T.: -0.023 min
Response: 528733
Conc: 10.73 ng/ml



#2 Decachlorobiphenyl

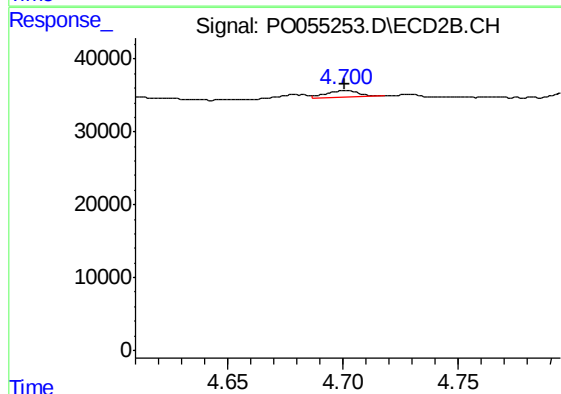
R.T.: 8.567 min
Delta R.T.: -0.038 min
Response: 409845
Conc: 12.87 ng/ml



#3 AR-1016-1

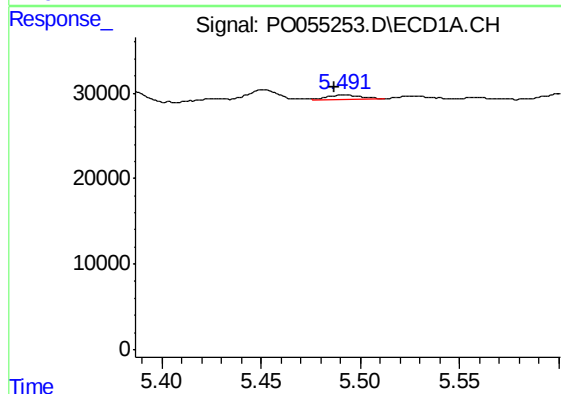
R.T.: 5.451 min
Delta R.T.: -0.014 min
Response: 19310
Conc: 10.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-COMP-1



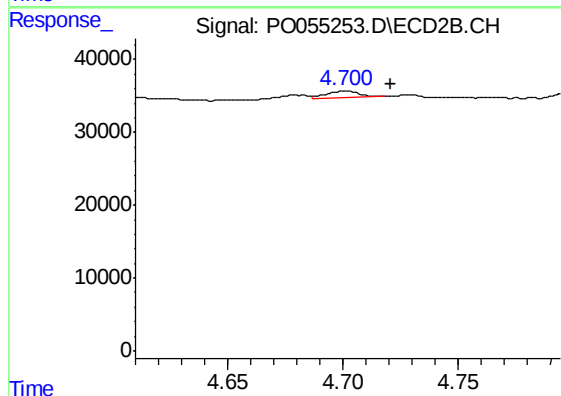
#3 AR-1016-1

R.T.: 4.701 min
Delta R.T.: 0.000 min
Response: 8705
Conc: 5.50 ng/ml



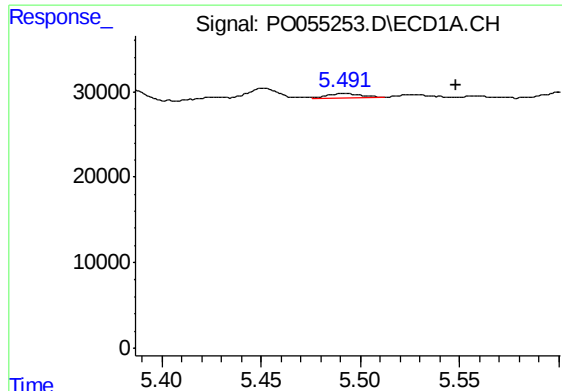
#4 AR-1016-2

R.T.: 5.491 min
Delta R.T.: 0.004 min
Response: 5755
Conc: 2.32 ng/ml



#4 AR-1016-2

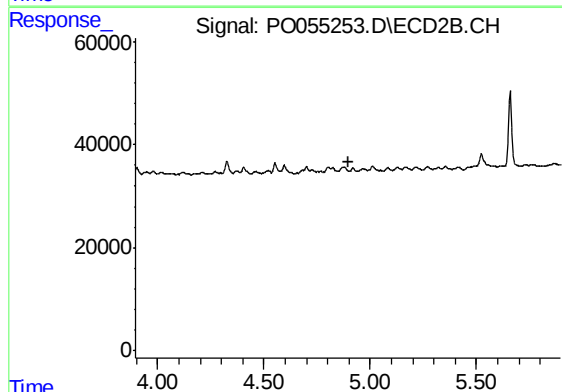
R.T.: 4.701 min
Delta R.T.: -0.020 min
Response: 8705
Conc: 4.06 ng/ml



#5 AR-1016-3

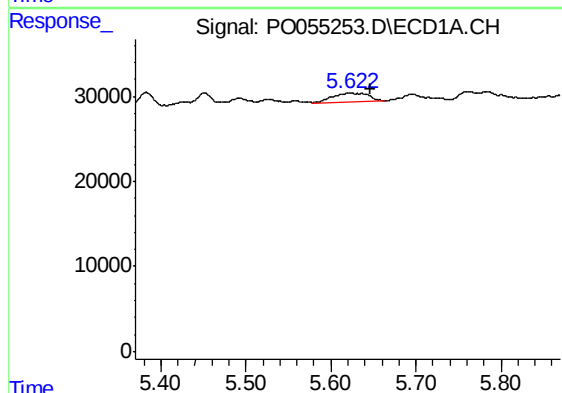
R.T.: 5.491 min
Delta R.T.: -0.057 min
Response: 5755
Conc: 3.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-COMP-1



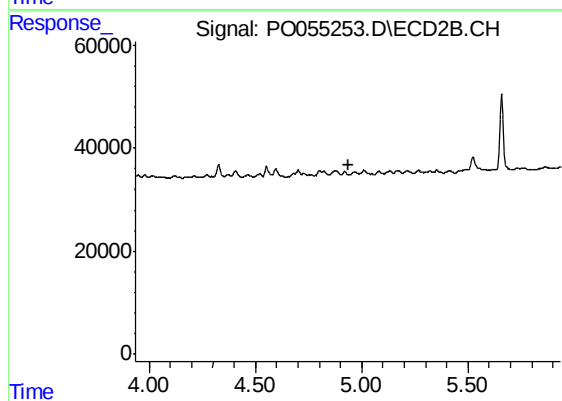
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.896 min
Response: 0
Conc: N.D.



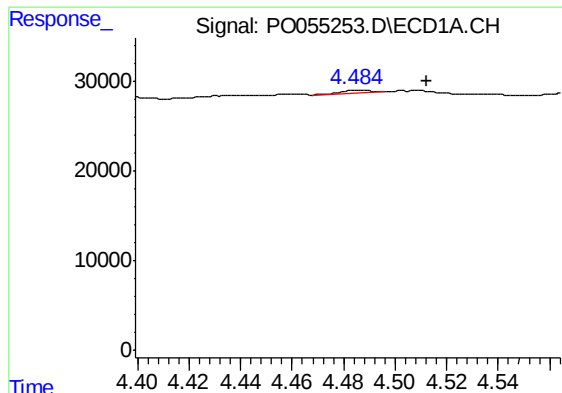
#6 AR-1016-4

R.T.: 5.622 min
Delta R.T.: -0.025 min
Response: 28916
Conc: 22.19 ng/ml



#6 AR-1016-4

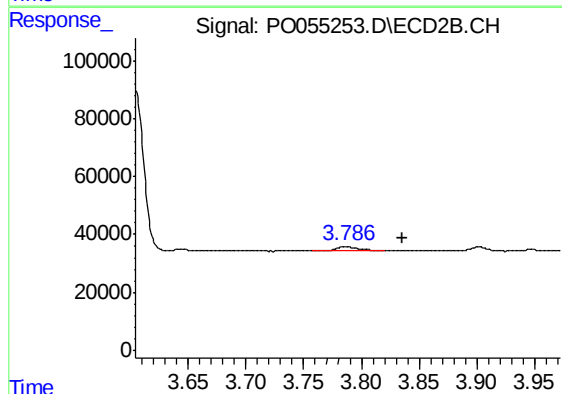
R.T.: 0.000 min
Exp R.T. : 4.936 min
Response: 0
Conc: N.D.



#8 AR-1221-1

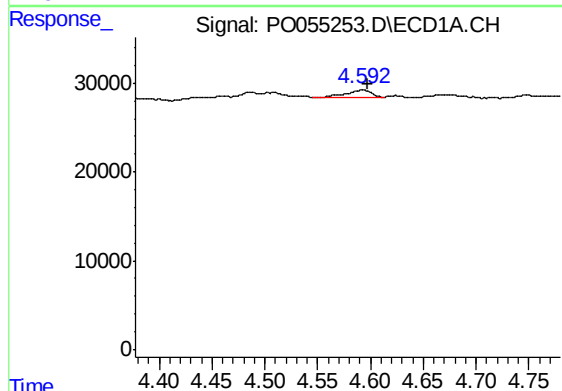
R.T.: 4.485 min
Delta R.T.: -0.028 min
Response: 2289
Conc: 5.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-COMP-1



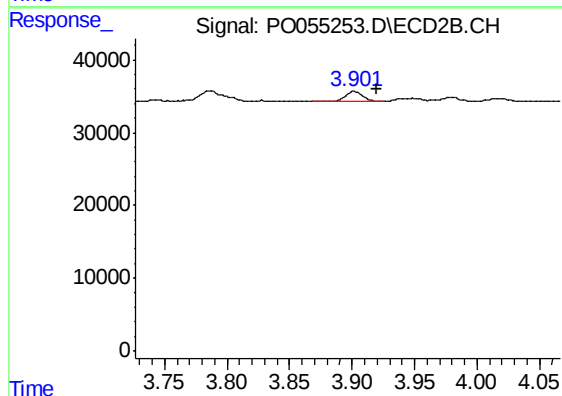
#8 AR-1221-1

R.T.: 3.787 min
Delta R.T.: -0.049 min
Response: 19541
Conc: 50.26 ng/ml



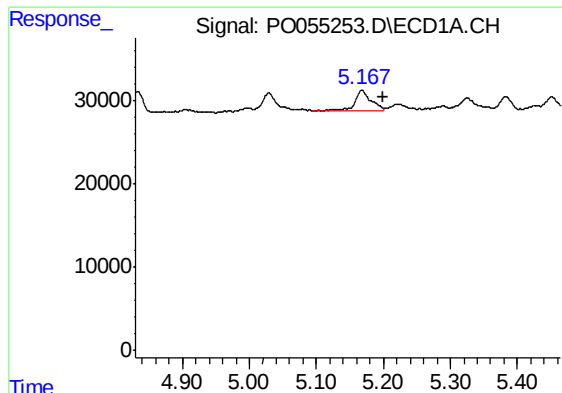
#9 AR-1221-2

R.T.: 4.592 min
Delta R.T.: -0.006 min
Response: 12937
Conc: 38.15 ng/ml



#9 AR-1221-2

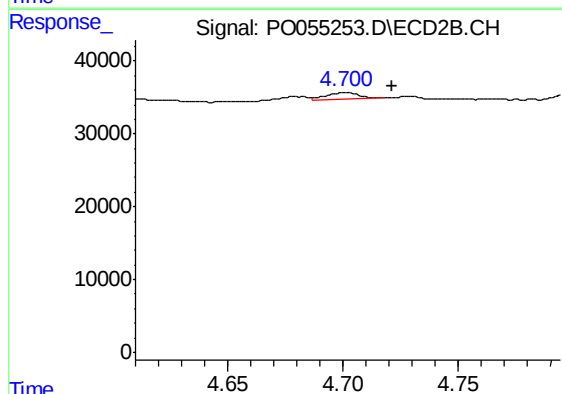
R.T.: 3.901 min
Delta R.T.: -0.018 min
Response: 14747
Conc: 49.19 ng/ml



#12 AR-1232-2

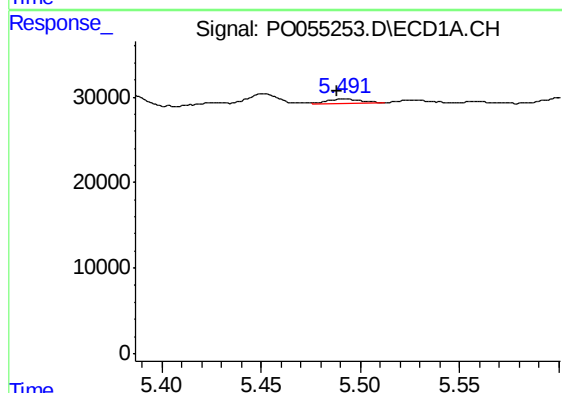
R.T.: 5.168 min
Delta R.T.: -0.032 min
Response: 38193
Conc: 78.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-COMP-1



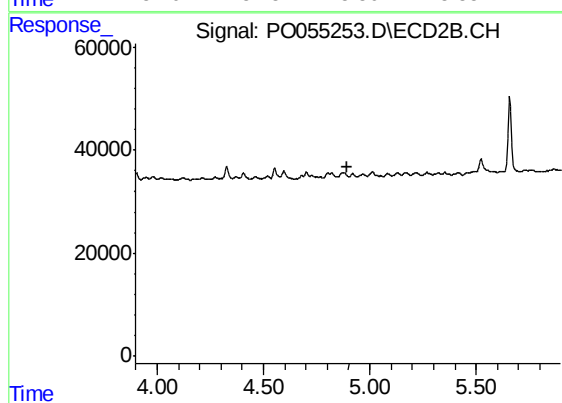
#12 AR-1232-2

R.T.: 4.701 min
Delta R.T.: -0.020 min
Response: 8705
Conc: 10.11 ng/ml



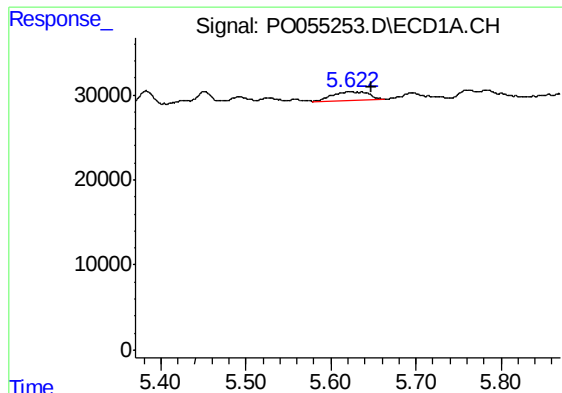
#13 AR-1232-3

R.T.: 5.491 min
Delta R.T.: 0.003 min
Response: 5755
Conc: 5.89 ng/ml



#13 AR-1232-3

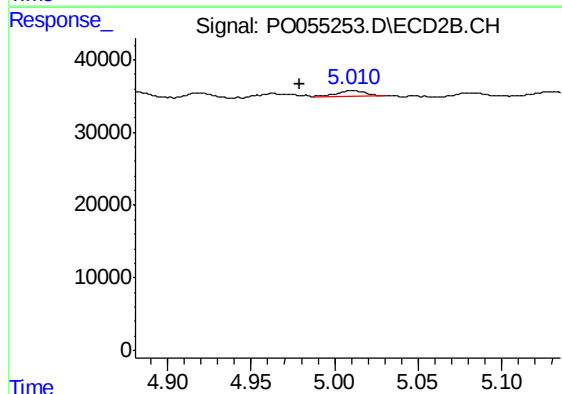
R.T.: 0.000 min
Exp R.T. : 4.897 min
Response: 0
Conc: N.D.



#14 AR-1232-4

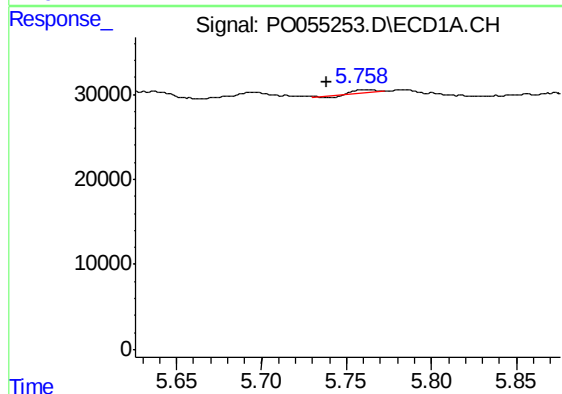
R.T.: 5.622 min
Delta R.T.: -0.026 min
Response: 28916
Conc: 56.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-COMP-1



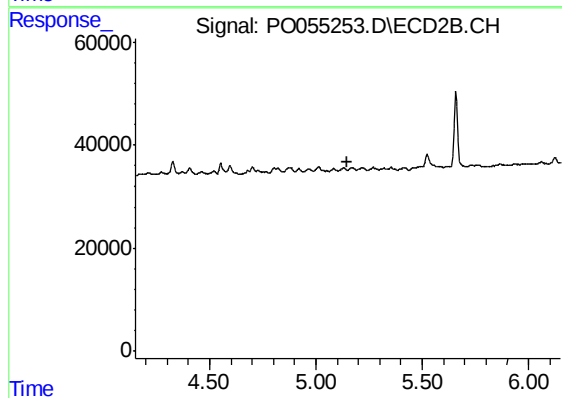
#14 AR-1232-4

R.T.: 5.011 min
Delta R.T.: 0.032 min
Response: 9199
Conc: 20.94 ng/ml



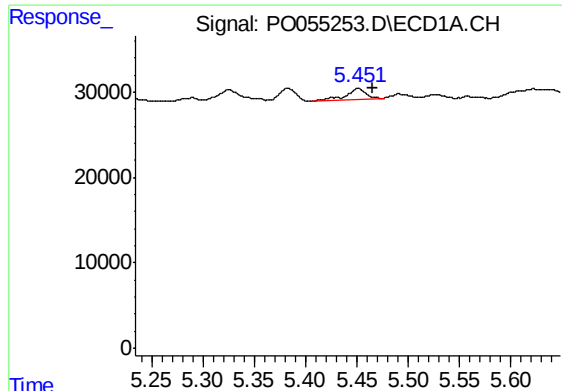
#15 AR-1232-5

R.T.: 5.759 min
Delta R.T.: 0.021 min
Response: 1863
Conc: 4.48 ng/ml



#15 AR-1232-5

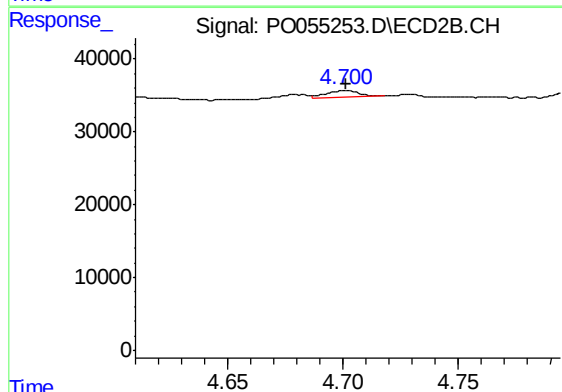
R.T.: 0.000 min
Exp R.T. : 5.150 min
Response: 0
Conc: N.D.



#16 AR-1242-1

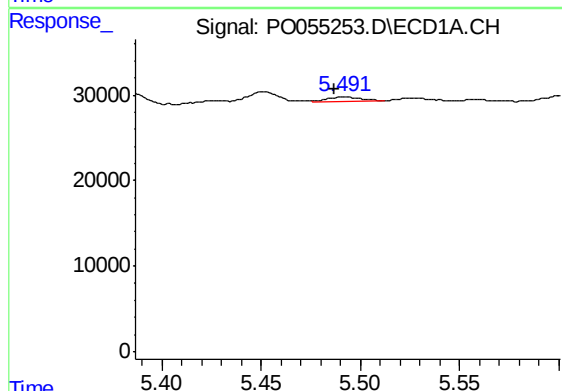
R.T.: 5.451 min
Delta R.T.: -0.014 min
Response: 19310
Conc: 13.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-COMP-1



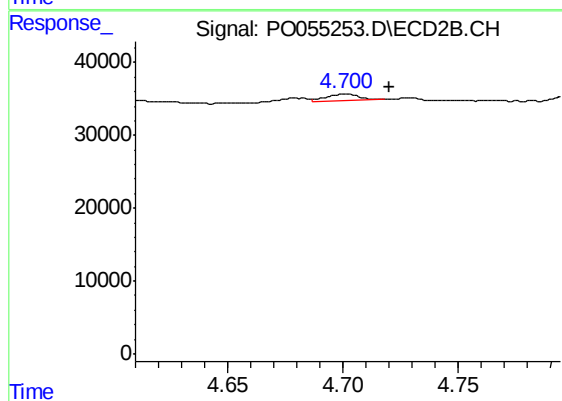
#16 AR-1242-1

R.T.: 4.701 min
Delta R.T.: 0.000 min
Response: 8705
Conc: 7.09 ng/ml



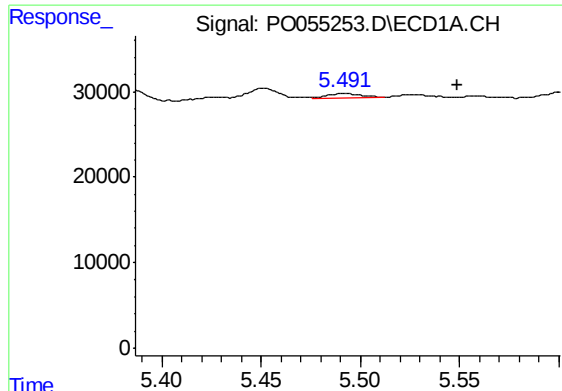
#17 AR-1242-2

R.T.: 5.491 min
Delta R.T.: 0.004 min
Response: 5755
Conc: 3.01 ng/ml



#17 AR-1242-2

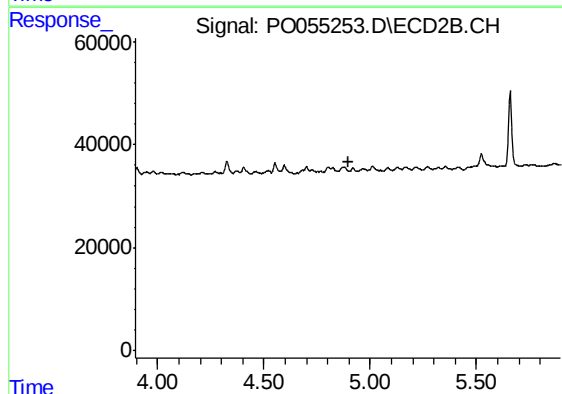
R.T.: 4.701 min
Delta R.T.: -0.019 min
Response: 8705
Conc: 5.25 ng/ml



#18 AR-1242-3

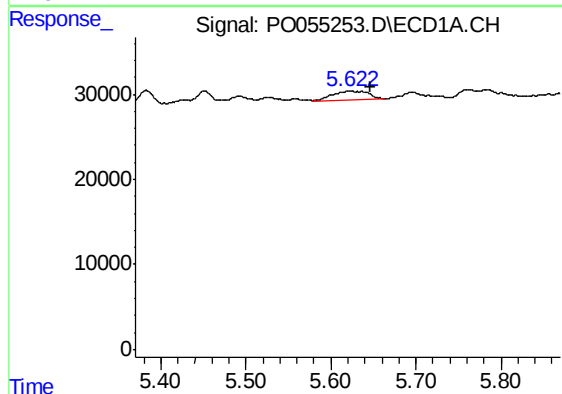
R.T.: 5.491 min
Delta R.T.: -0.058 min
Response: 5755
Conc: 4.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-COMP-1



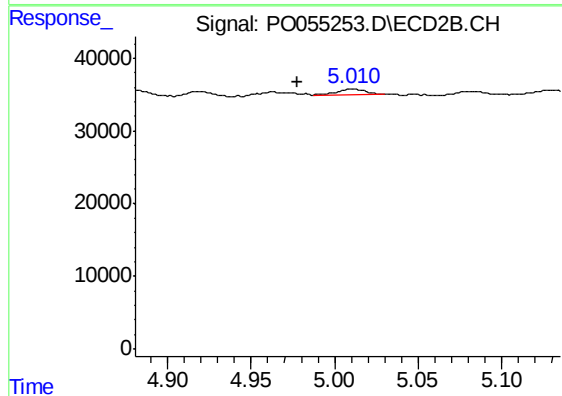
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.896 min
Response: 0
Conc: N.D.



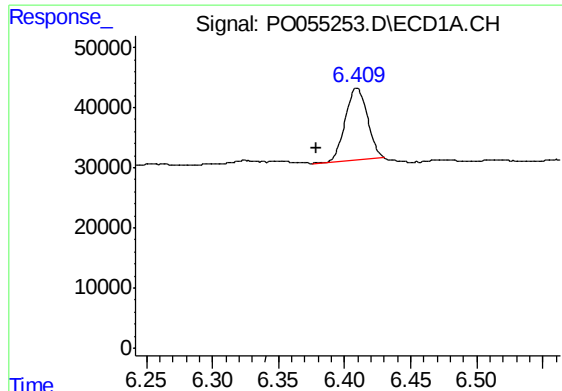
#19 AR-1242-4

R.T.: 5.622 min
Delta R.T.: -0.025 min
Response: 28916
Conc: 28.36 ng/ml



#19 AR-1242-4

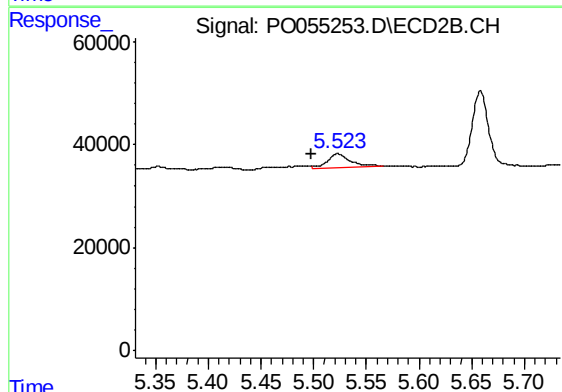
R.T.: 5.011 min
Delta R.T.: 0.033 min
Response: 9199
Conc: 9.62 ng/ml



#20 AR-1242-5

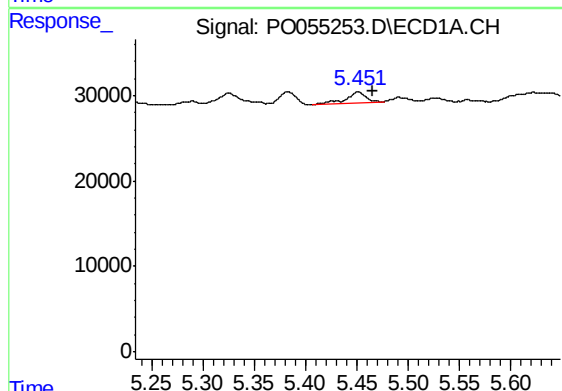
R.T.: 6.409 min
Delta R.T.: 0.030 min
Response: 138080
Conc: 114.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-COMP-1



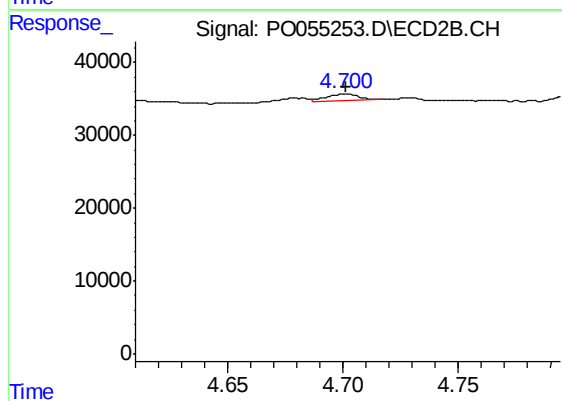
#20 AR-1242-5

R.T.: 5.523 min
Delta R.T.: 0.025 min
Response: 41124
Conc: 33.44 ng/ml



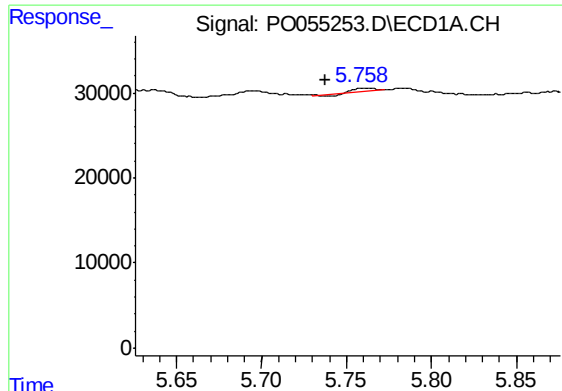
#21 AR-1248-1

R.T.: 5.451 min
Delta R.T.: -0.015 min
Response: 19310
Conc: 19.32 ng/ml



#21 AR-1248-1

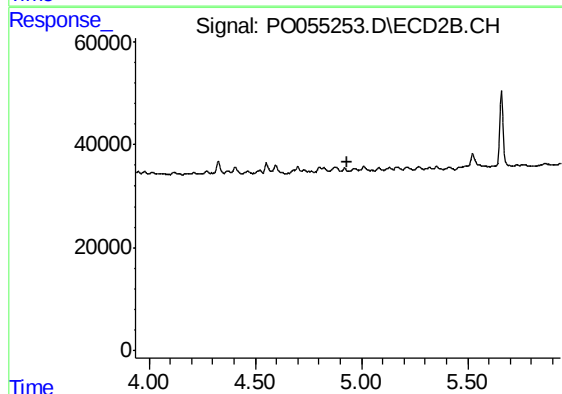
R.T.: 4.701 min
Delta R.T.: 0.000 min
Response: 8705
Conc: 9.92 ng/ml



#22 AR-1248-2

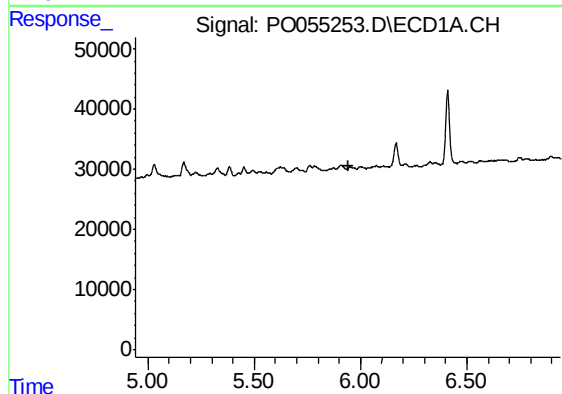
R.T.: 5.759 min
Delta R.T.: 0.022 min
Response: 1863
Conc: 1.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-COMP-1



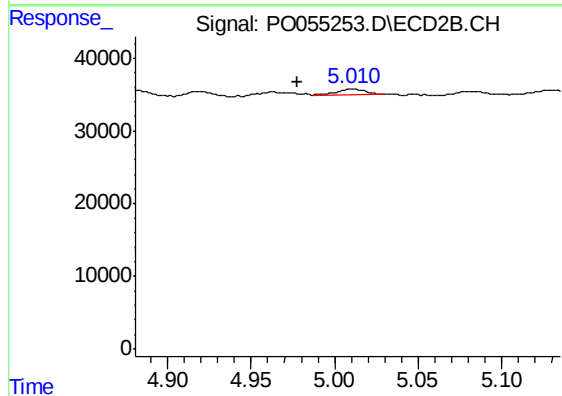
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 4.936 min
Response: 0
Conc: N.D.



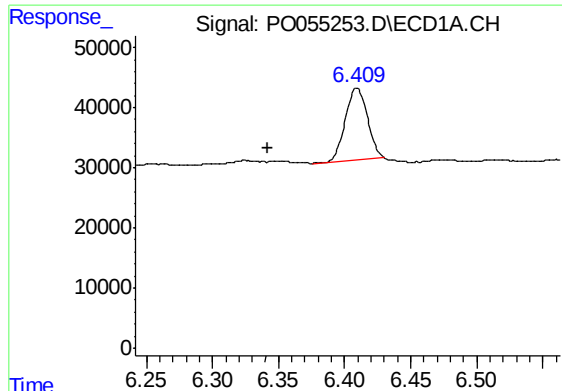
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.941 min
Response: 0
Conc: N.D.



#23 AR-1248-3

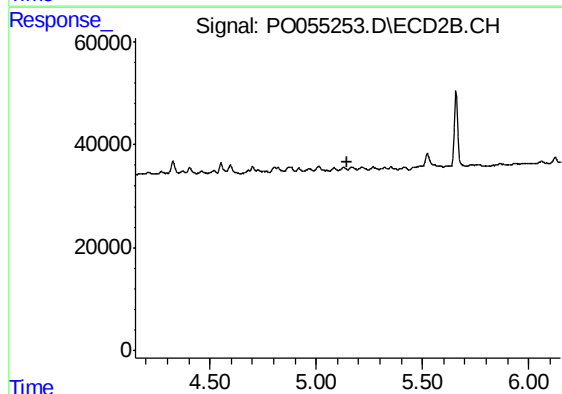
R.T.: 5.011 min
Delta R.T.: 0.033 min
Response: 9199
Conc: 7.37 ng/ml



#24 AR-1248-4

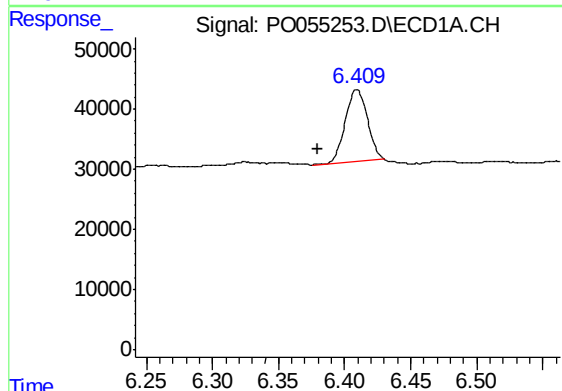
R.T.: 6.409 min
Delta R.T.: 0.067 min
Response: 138080
Conc: 73.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-COMP-1



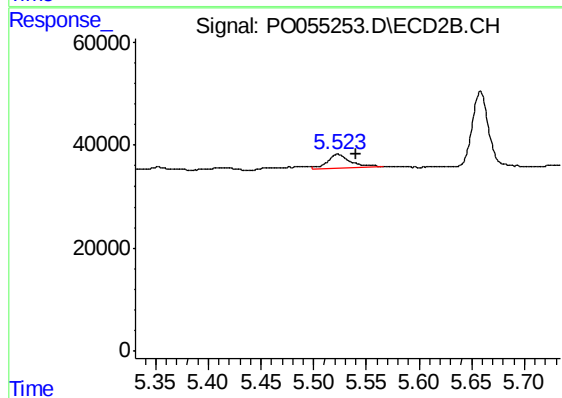
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.149 min
Response: 0
Conc: N.D.



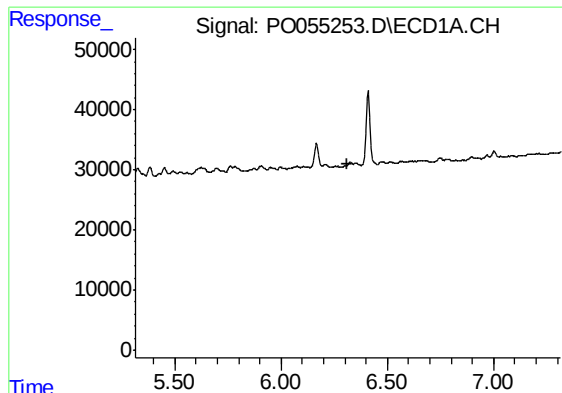
#25 AR-1248-5

R.T.: 6.409 min
Delta R.T.: 0.029 min
Response: 138080
Conc: 77.02 ng/ml



#25 AR-1248-5

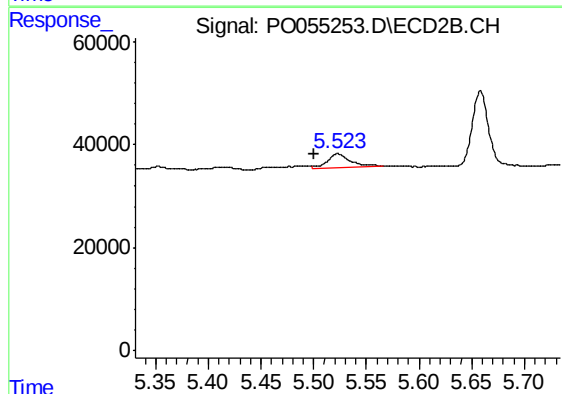
R.T.: 5.523 min
Delta R.T.: -0.017 min
Response: 41124
Conc: 27.58 ng/ml



#26 AR-1254-1

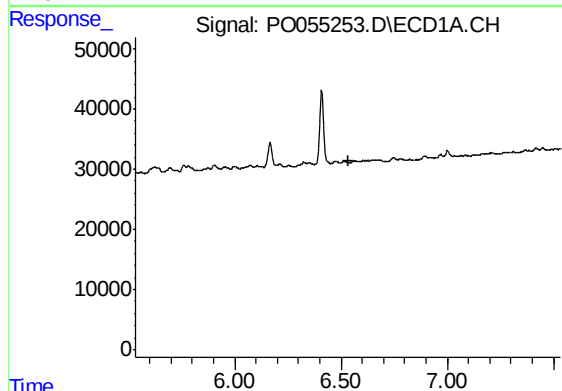
R.T.: 0.000 min
Exp R.T. : 6.315 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CL-COMP-1



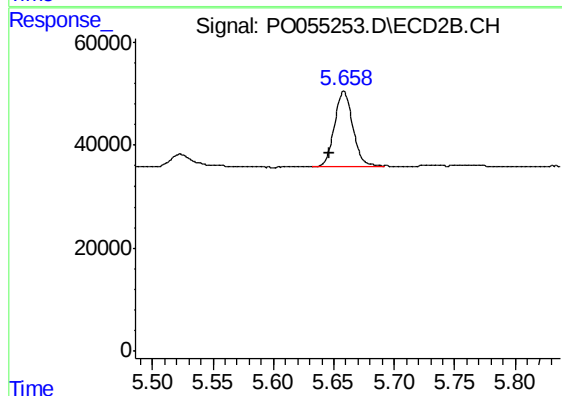
#26 AR-1254-1

R.T.: 5.523 min
Delta R.T.: 0.023 min
Response: 41124
Conc: 18.82 ng/ml



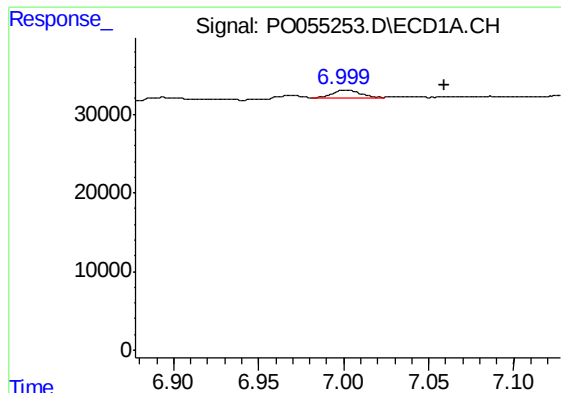
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.533 min
Response: 0
Conc: N.D.



#27 AR-1254-2

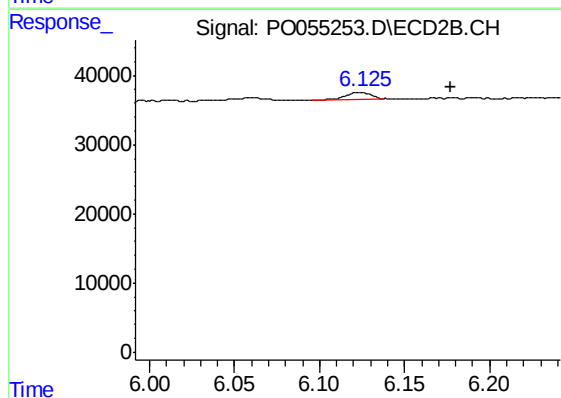
R.T.: 5.658 min
Delta R.T.: 0.012 min
Response: 154202
Conc: 79.53 ng/ml



#31 AR-1260-1

R.T.: 7.000 min
Delta R.T.: -0.059 min
Response: 11797
Conc: 4.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-COMP-1



#31 AR-1260-1

R.T.: 6.125 min
Delta R.T.: -0.052 min
Response: 10474
Conc: 4.56 ng/ml