

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051019\
 Data File : P0056073.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 10 May 2019 17:46
 Operator : SM/SJ
 Sample : K2751-19
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 30121

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 11 02:37:40 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0050319.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 03 15:20:04 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...	4.268	3.585	840689	762326	28.093	26.991
2)	SA Decachlor...	9.860	8.529	741460	513298	19.816	18.981
Target Compounds							
3)	L1 AR-1016-1	5.403	0.000	37693	0	26.524	N.D. #
4)	L1 AR-1016-2	5.499	0.000	27111	0	13.700	N.D. #
5)	L1 AR-1016-3	5.499	4.899	27111	77592	21.152	77.427 #
6)	L1 AR-1016-4	0.000	4.899	0	77592	N.D.	95.364 #
7)	L1 AR-1016-5	0.000	5.100	0	457	N.D.	0.415 #
8)	L2 AR-1221-1	0.000	3.825	0	17338	N.D.	47.223 #
9)	L2 AR-1221-2	0.000	3.825	0	17338	N.D.	62.511 #
12)	L3 AR-1232-2	5.199	0.000	138457	0	285.410	N.D. #
13)	L3 AR-1232-3	5.499	4.899	27111	77592	28.023	161.761 #
14)	L3 AR-1232-4	0.000	4.952	0	11928	N.D.	28.081 #
15)	L3 AR-1232-5	0.000	5.100	0	457	N.D.	0.944 #
16)	L4 AR-1242-1	5.403	0.000	37693	0	31.131	N.D. #
17)	L4 AR-1242-2	5.499	0.000	27111	0	16.058	N.D. #
18)	L4 AR-1242-3	5.499	4.899	27111	77592	24.747	89.596 #
19)	L4 AR-1242-4	0.000	4.952	0	11928	N.D.	14.239 #
20)	L4 AR-1242-5	0.000	5.471	0	36483	N.D.	30.393 #
21)	L5 AR-1248-1	5.403	0.000	37693	0	41.645	N.D. #
22)	L5 AR-1248-2	0.000	4.899	0	77592	N.D.	70.617 #
23)	L5 AR-1248-3	0.000	4.952	0	11928	N.D.	10.508 #
24)	L5 AR-1248-4	6.279	5.100	94216	457	54.031	0.326 #
25)	L5 AR-1248-5	0.000	5.471	0	36483	N.D.	24.359 #
26)	L6 AR-1254-1	6.279	5.471	94216	36483	44.869	13.632 #
27)	L6 AR-1254-2	6.447	5.651	19023	18463	5.732	7.558 #
28)	L6 AR-1254-3	6.871	5.981	134185	69853	36.909	17.606 #
29)	L6 AR-1254-4	7.142	6.190	51712	24278	19.007	9.055 #
31)	L7 AR-1260-1	7.017	6.190	58994	24278	27.318	11.019 #
32)	L7 AR-1260-2	0.000	6.300	0	9480	N.D.	3.105 #
34)	L7 AR-1260-4	7.801	0.000	52003	0	22.487	N.D. #

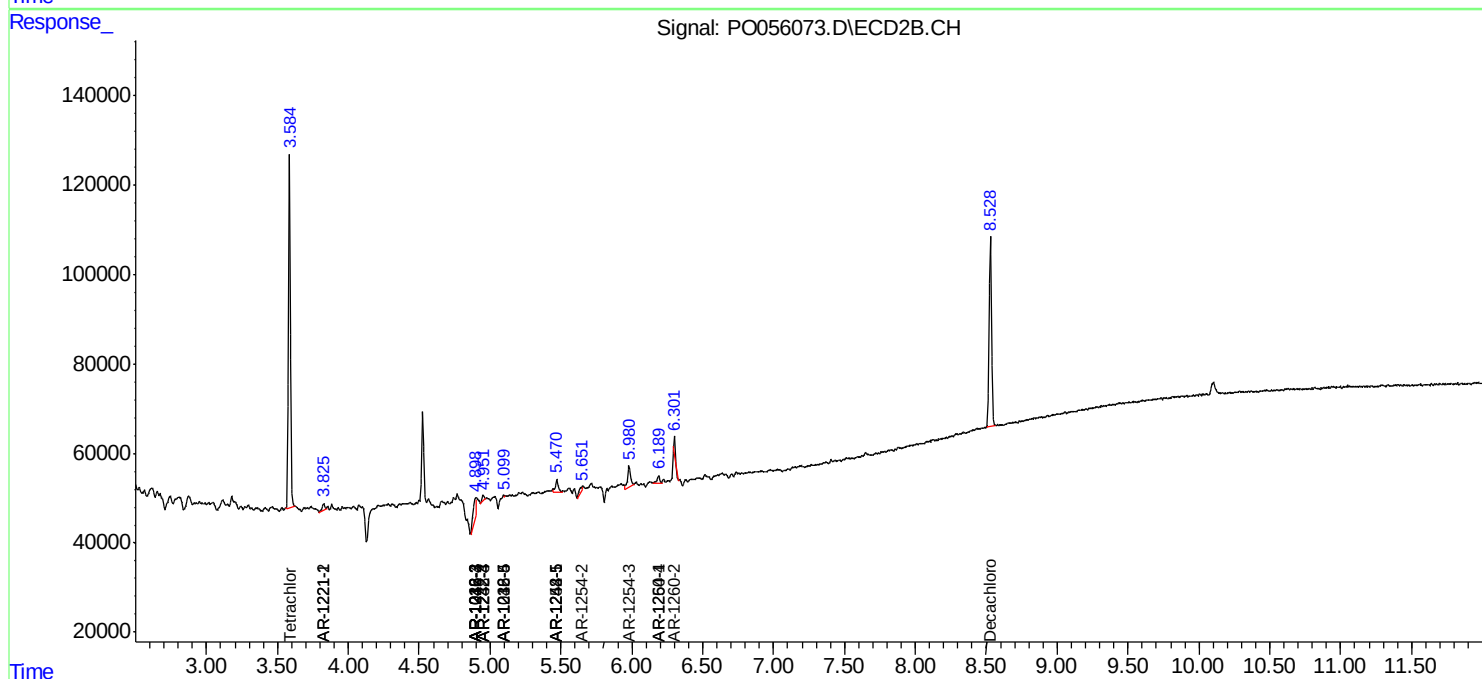
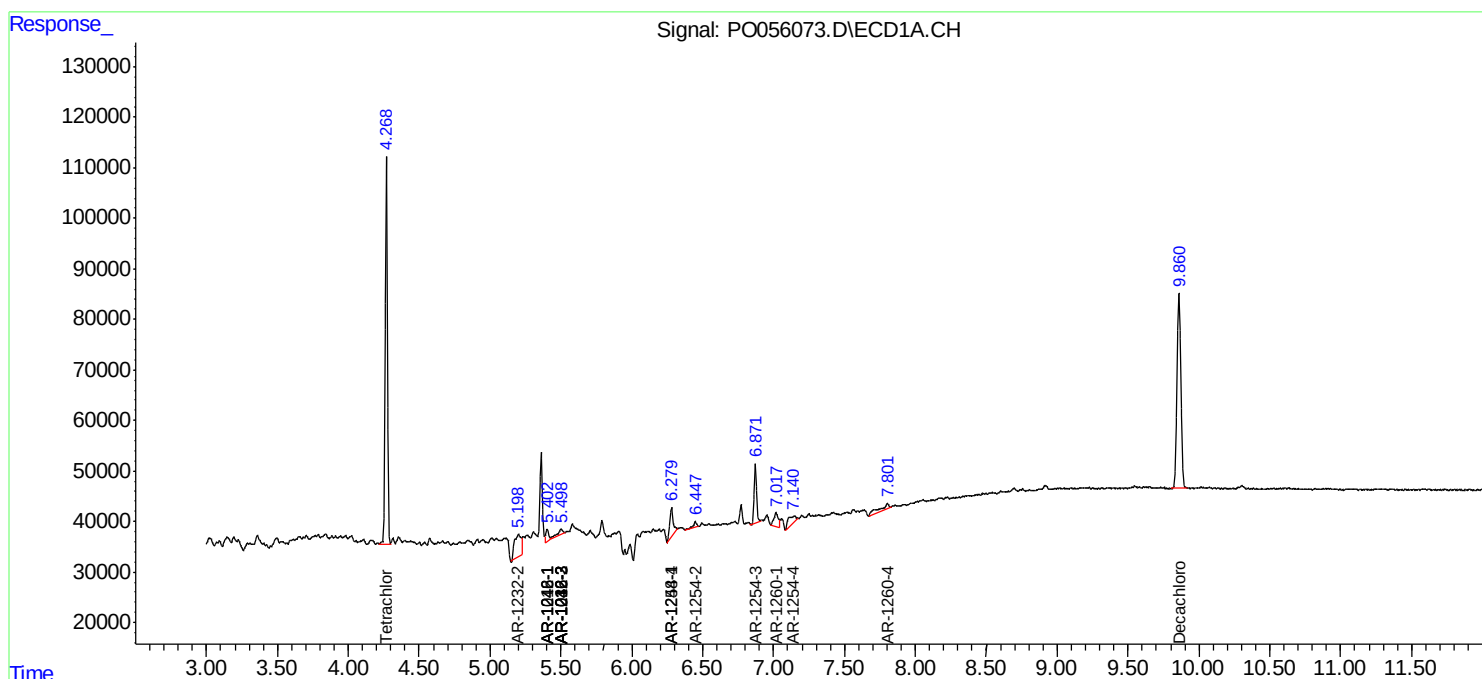
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

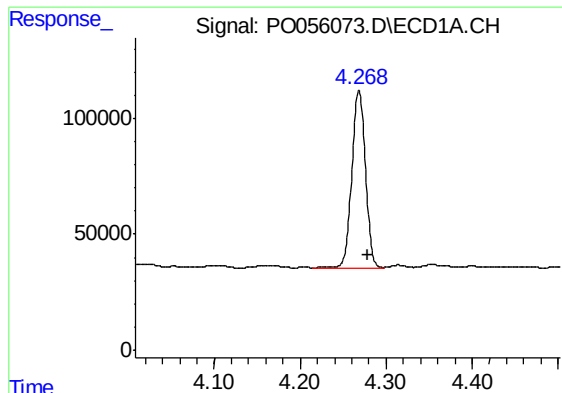
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO051019\
Data File : PO056073.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 10 May 2019 17:46
Operator : SM/SJ
Sample : K2751-19
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
30121

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 11 02:37:40 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO050319.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 03 15:20:04 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

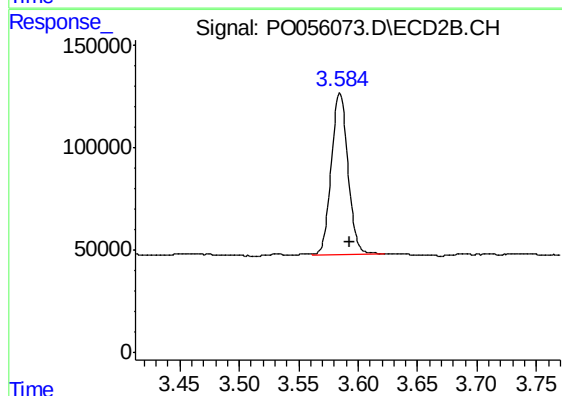




#1 Tetrachloro-m-xylene

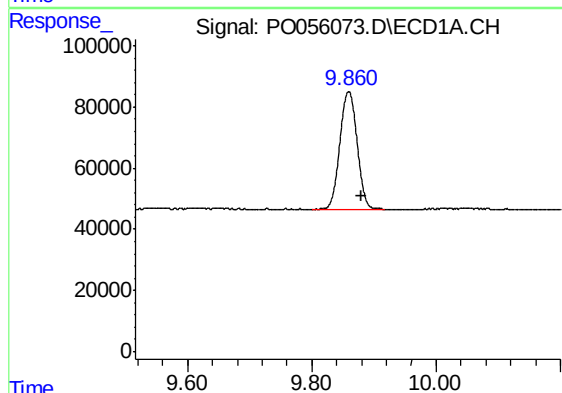
R.T.: 4.268 min
Delta R.T.: -0.011 min
Response: 840689
Conc: 28.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
30121



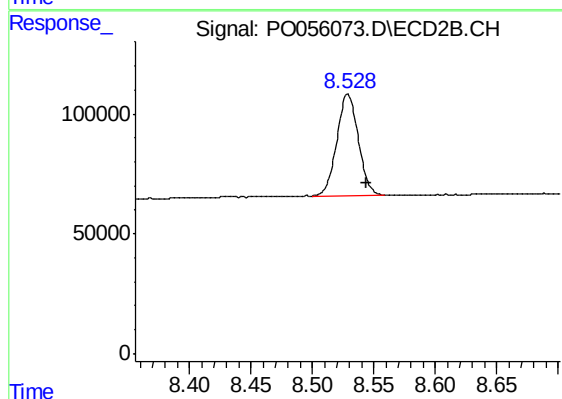
#1 Tetrachloro-m-xylene

R.T.: 3.585 min
Delta R.T.: -0.008 min
Response: 762326
Conc: 26.99 ng/ml



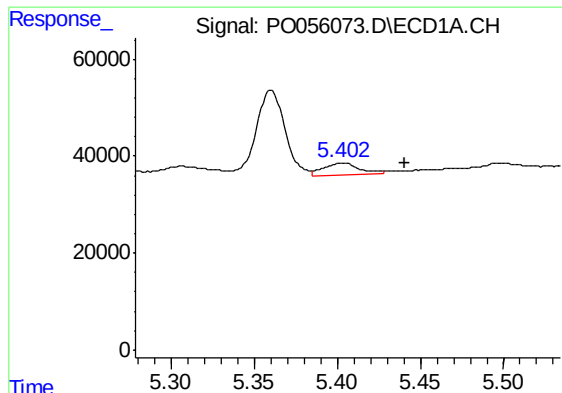
#2 Decachlorobiphenyl

R.T.: 9.860 min
Delta R.T.: -0.019 min
Response: 741460
Conc: 19.82 ng/ml



#2 Decachlorobiphenyl

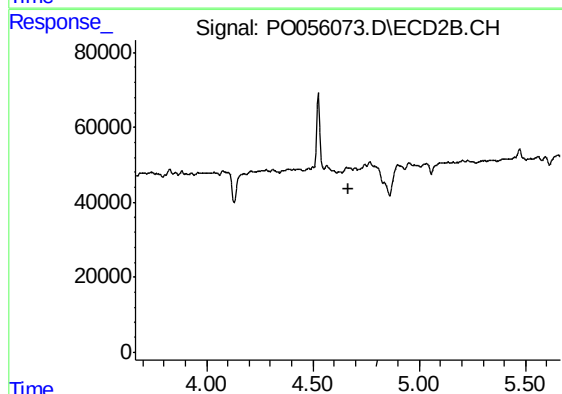
R.T.: 8.529 min
Delta R.T.: -0.015 min
Response: 513298
Conc: 18.98 ng/ml



#3 AR-1016-1

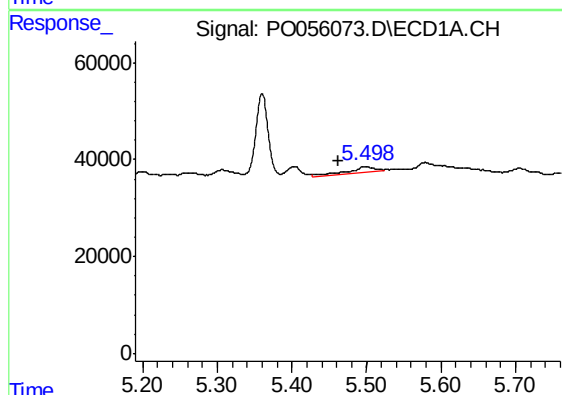
R.T.: 5.403 min
Delta R.T.: -0.038 min
Response: 37693
Conc: 26.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
30121



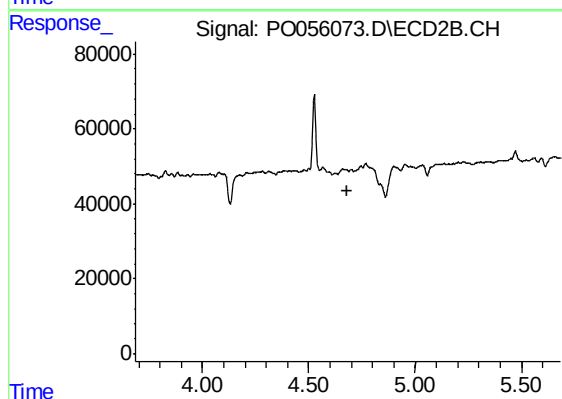
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.665 min
Response: 0
Conc: N.D.



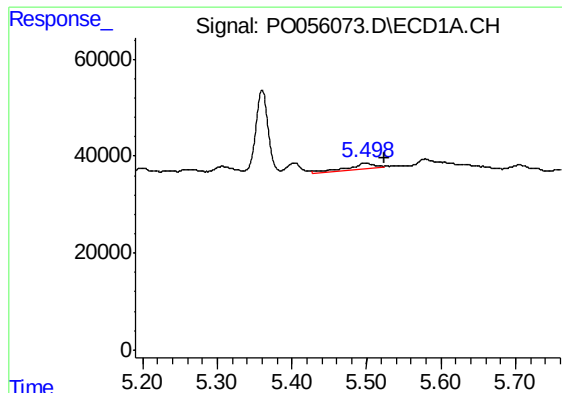
#4 AR-1016-2

R.T.: 5.499 min
Delta R.T.: 0.036 min
Response: 27111
Conc: 13.70 ng/ml



#4 AR-1016-2

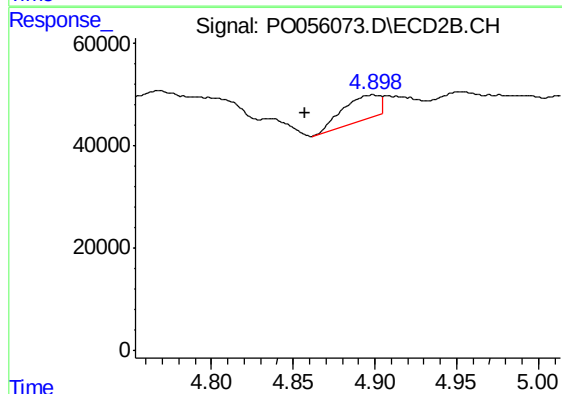
R.T.: 0.000 min
Exp R.T. : 4.684 min
Response: 0
Conc: N.D.



#5 AR-1016-3

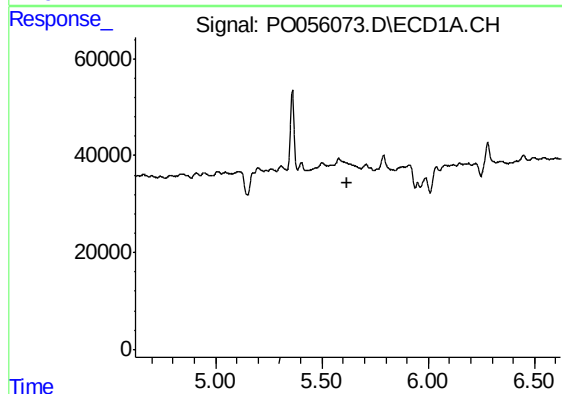
R.T.: 5.499 min
Delta R.T.: -0.025 min
Response: 27111
Conc: 21.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
30121



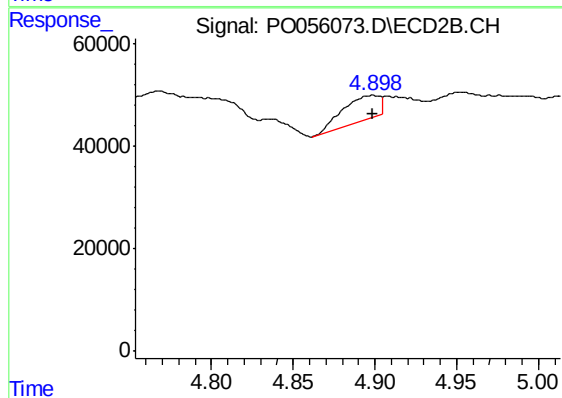
#5 AR-1016-3

R.T.: 4.899 min
Delta R.T.: 0.041 min
Response: 77592
Conc: 77.43 ng/ml



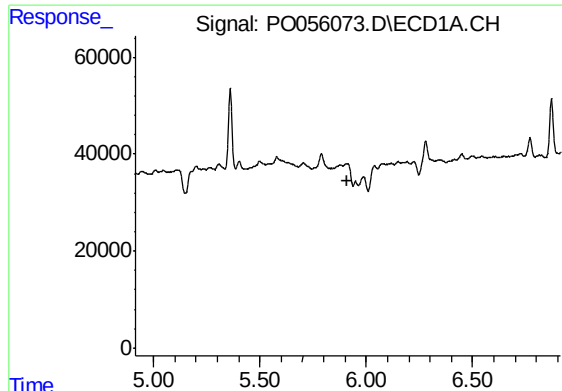
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.622 min
Response: 0
Conc: N.D.



#6 AR-1016-4

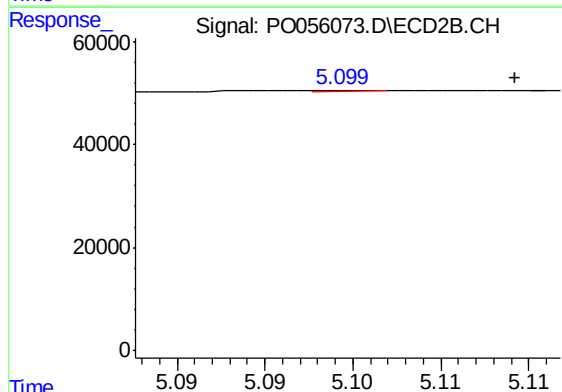
R.T.: 4.899 min
Delta R.T.: 0.000 min
Response: 77592
Conc: 95.36 ng/ml



#7 AR-1016-5

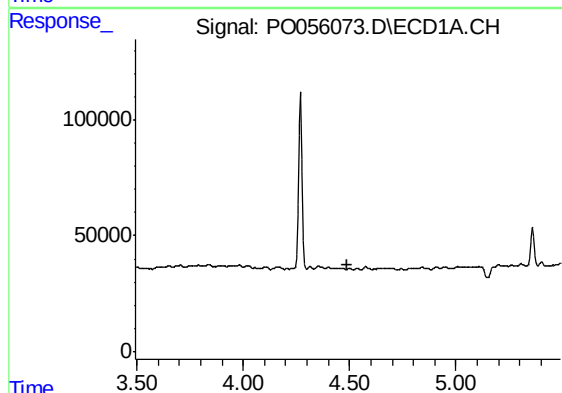
R.T.: 0.000 min
Exp R.T. : 5.914 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
30121



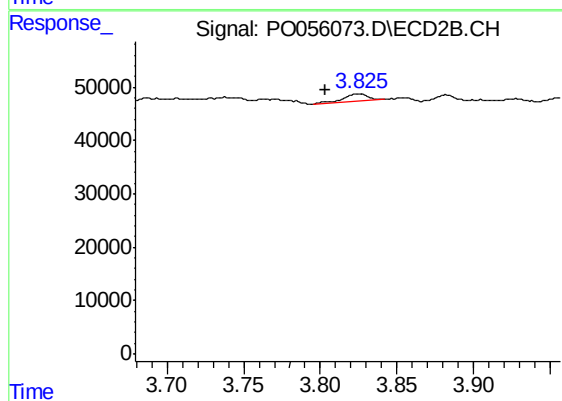
#7 AR-1016-5

R.T.: 5.100 min
Delta R.T.: -0.010 min
Response: 457
Conc: 0.42 ng/ml



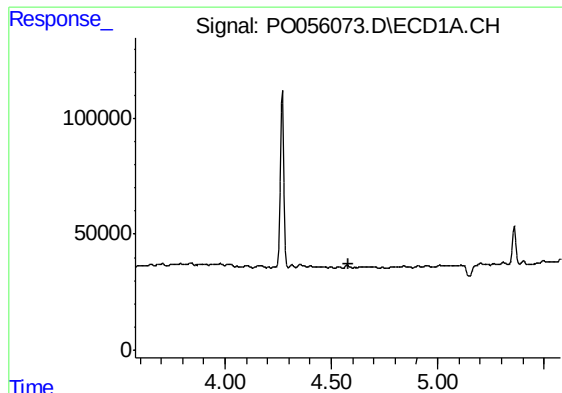
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.492 min
Response: 0
Conc: N.D.



#8 AR-1221-1

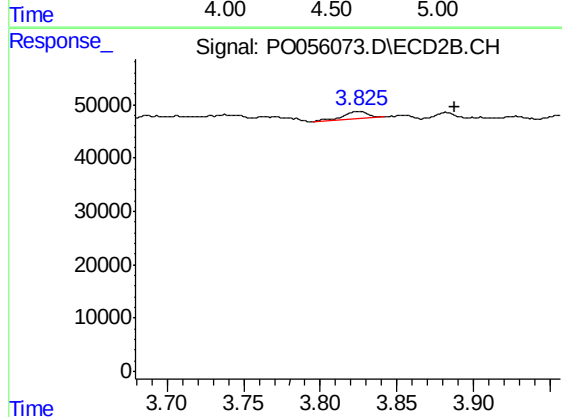
R.T.: 3.825 min
Delta R.T.: 0.022 min
Response: 17338
Conc: 47.22 ng/ml



#9 AR-1221-2

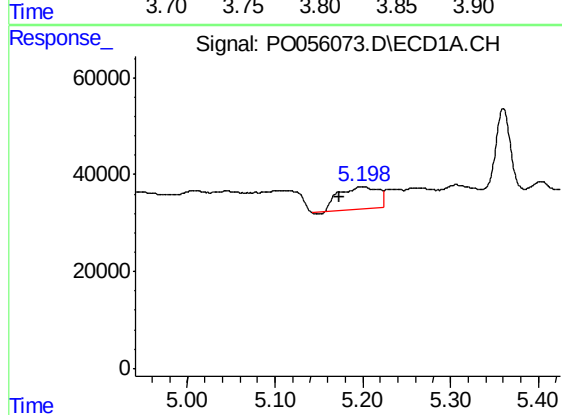
R.T.: 0.000 min
Exp R.T. : 4.578 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
30121



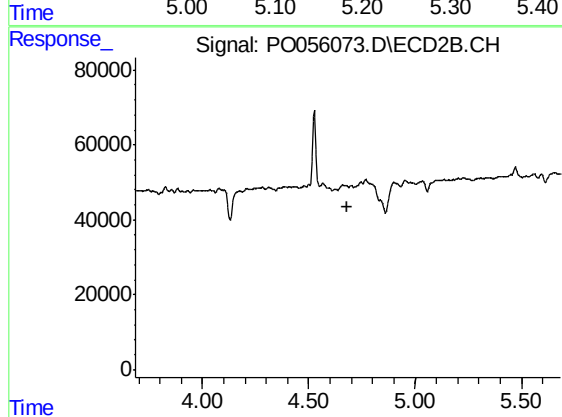
#9 AR-1221-2

R.T.: 3.825 min
Delta R.T.: -0.063 min
Response: 17338
Conc: 62.51 ng/ml



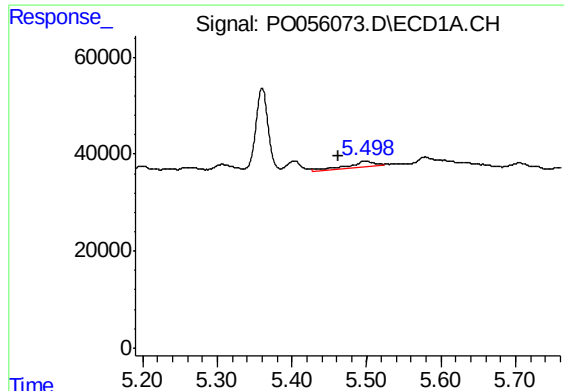
#12 AR-1232-2

R.T.: 5.199 min
Delta R.T.: 0.025 min
Response: 138457
Conc: 285.41 ng/ml



#12 AR-1232-2

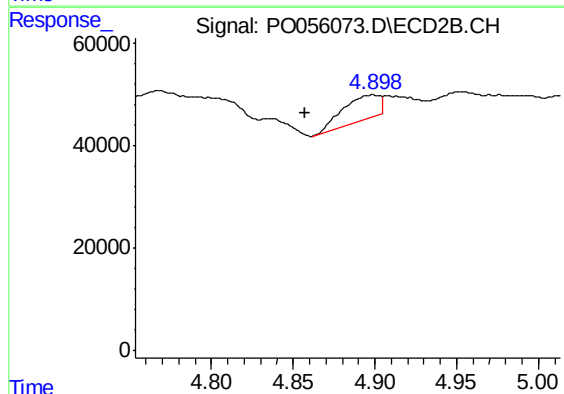
R.T.: 0.000 min
Exp R.T. : 4.684 min
Response: 0
Conc: N.D.



#13 AR-1232-3

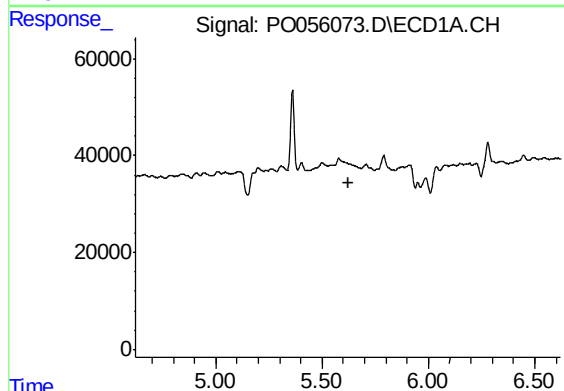
R.T.: 5.499 min
Delta R.T.: 0.037 min
Response: 27111
Conc: 28.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
30121



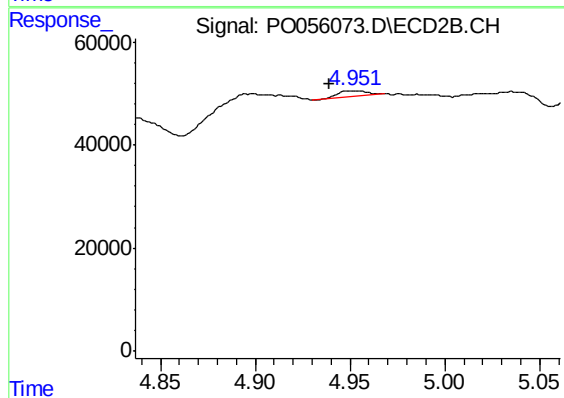
#13 AR-1232-3

R.T.: 4.899 min
Delta R.T.: 0.041 min
Response: 77592
Conc: 161.76 ng/ml



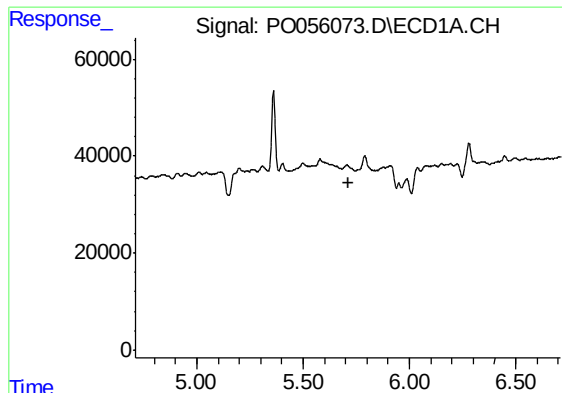
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.622 min
Response: 0
Conc: N.D.



#14 AR-1232-4

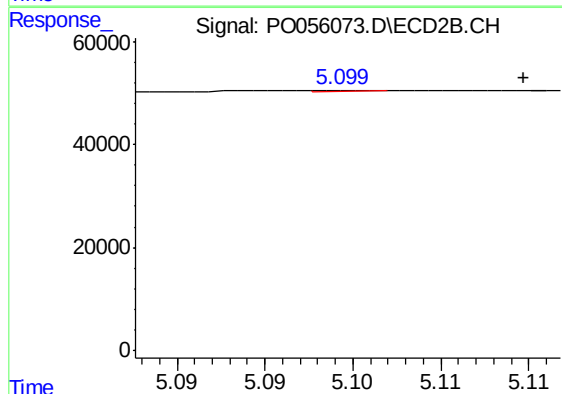
R.T.: 4.952 min
Delta R.T.: 0.012 min
Response: 11928
Conc: 28.08 ng/ml



#15 AR-1232-5

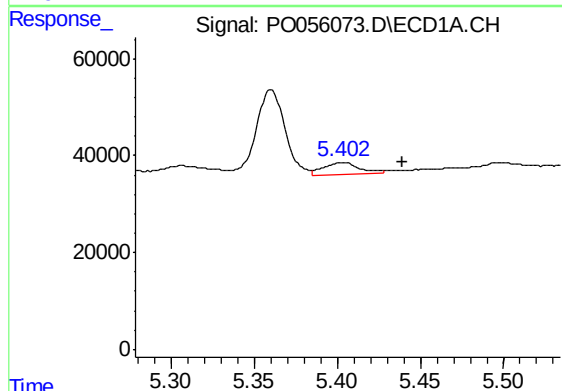
R.T.: 0.000 min
Exp R.T. : 5.711 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
30121



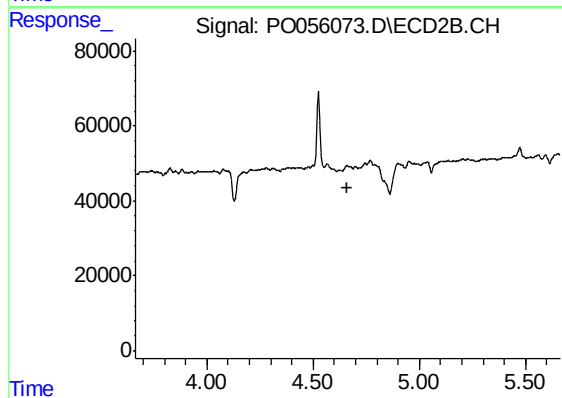
#15 AR-1232-5

R.T.: 5.100 min
Delta R.T.: -0.010 min
Response: 457
Conc: 0.94 ng/ml



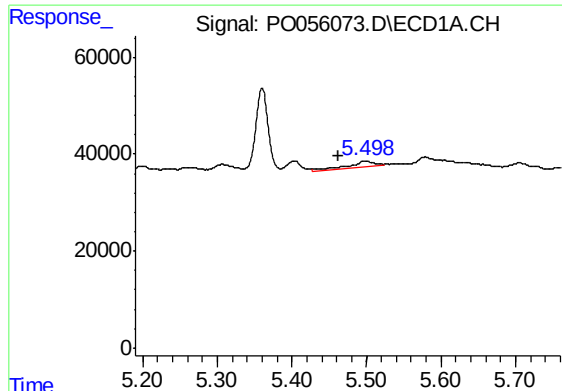
#16 AR-1242-1

R.T.: 5.403 min
Delta R.T.: -0.037 min
Response: 37693
Conc: 31.13 ng/ml



#16 AR-1242-1

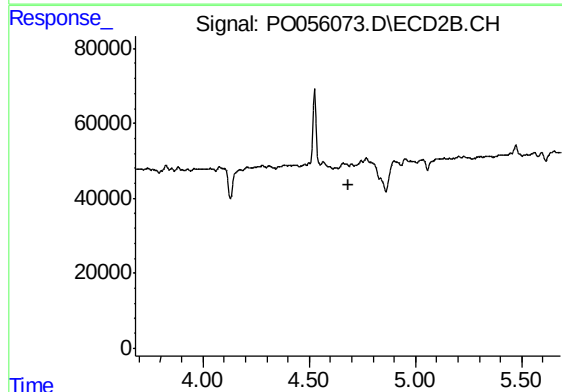
R.T.: 0.000 min
Exp R.T. : 4.664 min
Response: 0
Conc: N.D.



#17 AR-1242-2

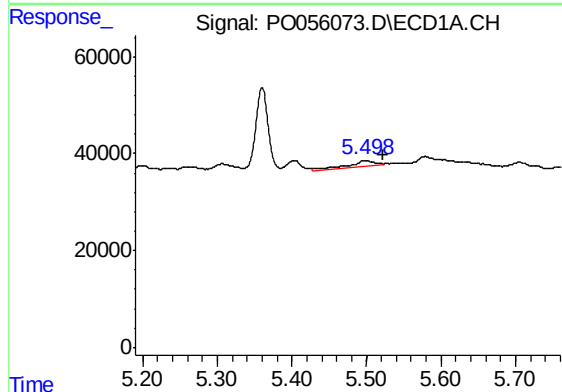
R.T.: 5.499 min
Delta R.T.: 0.037 min
Response: 27111
Conc: 16.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
30121



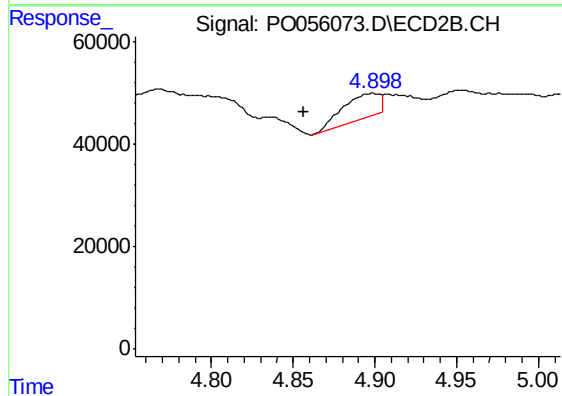
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.682 min
Response: 0
Conc: N.D.



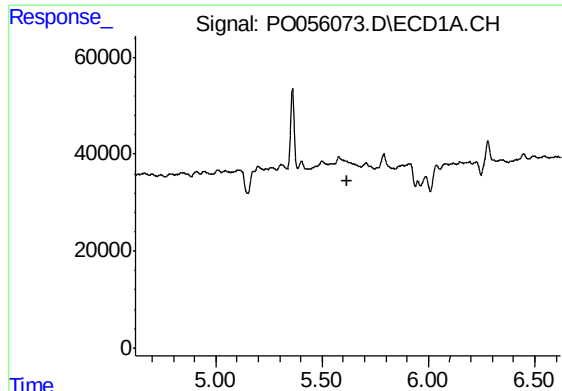
#18 AR-1242-3

R.T.: 5.499 min
Delta R.T.: -0.024 min
Response: 27111
Conc: 24.75 ng/ml



#18 AR-1242-3

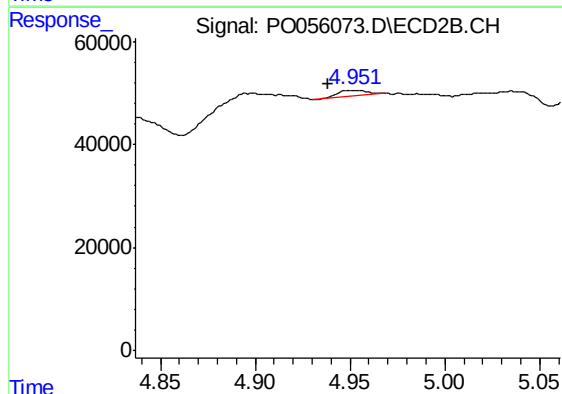
R.T.: 4.899 min
Delta R.T.: 0.042 min
Response: 77592
Conc: 89.60 ng/ml



#19 AR-1242-4

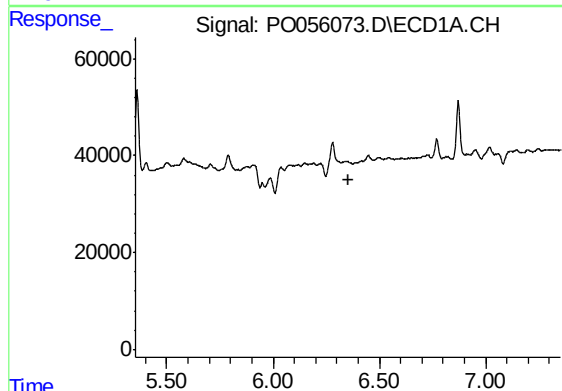
R.T.: 0.000 min
Exp R.T. : 5.621 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
30121



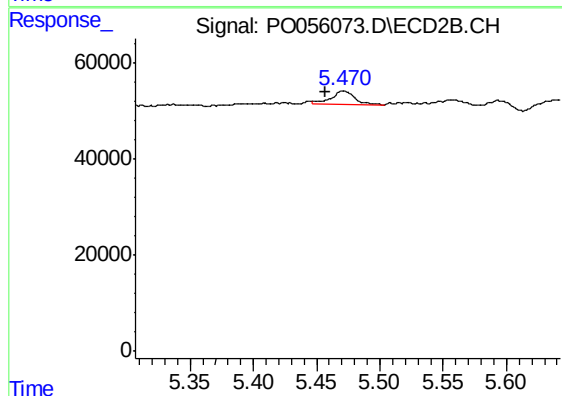
#19 AR-1242-4

R.T.: 4.952 min
Delta R.T.: 0.013 min
Response: 11928
Conc: 14.24 ng/ml



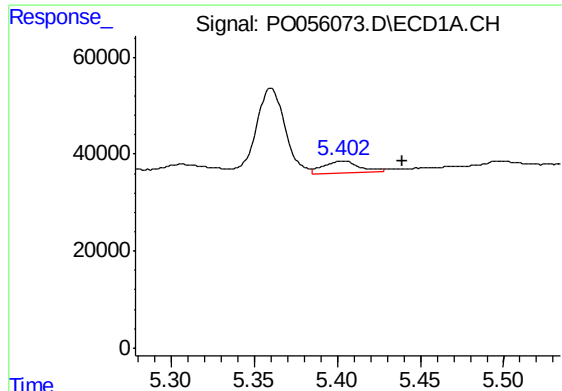
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.352 min
Response: 0
Conc: N.D.



#20 AR-1242-5

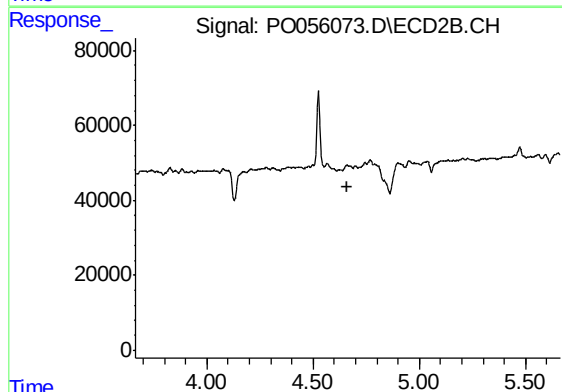
R.T.: 5.471 min
Delta R.T.: 0.014 min
Response: 36483
Conc: 30.39 ng/ml



#21 AR-1248-1

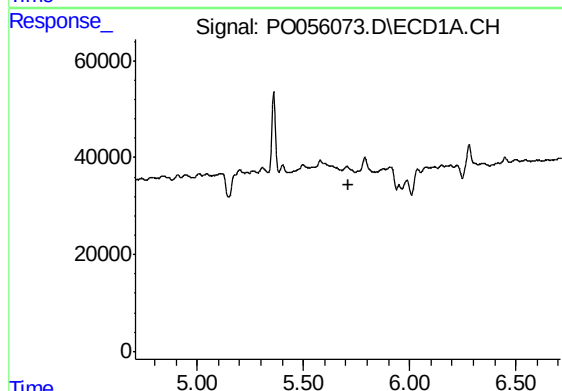
R.T.: 5.403 min
Delta R.T.: -0.036 min
Response: 37693
Conc: 41.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
30121



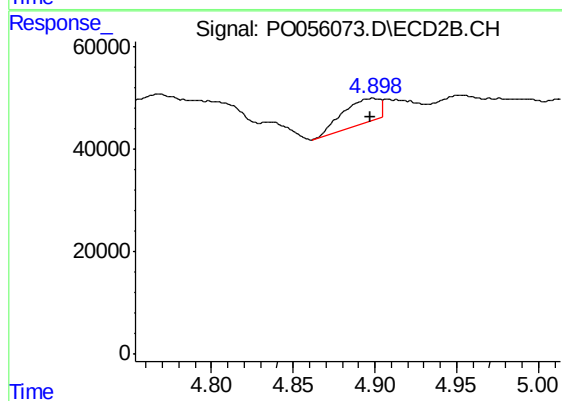
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.664 min
Response: 0
Conc: N.D.



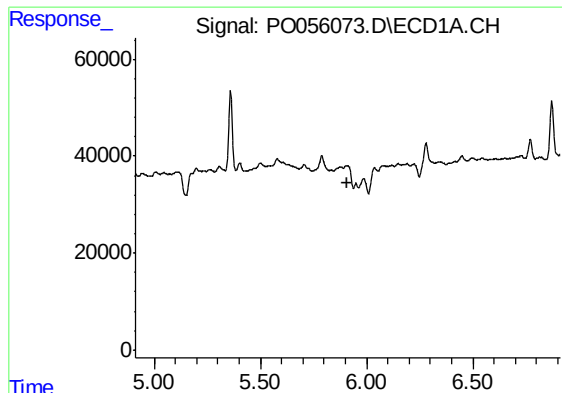
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.710 min
Response: 0
Conc: N.D.



#22 AR-1248-2

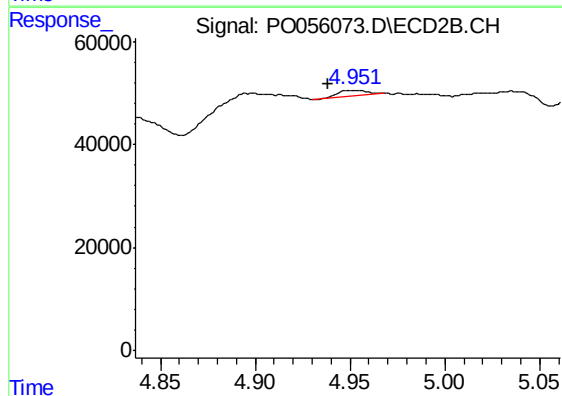
R.T.: 4.899 min
Delta R.T.: 0.001 min
Response: 77592
Conc: 70.62 ng/ml



#23 AR-1248-3

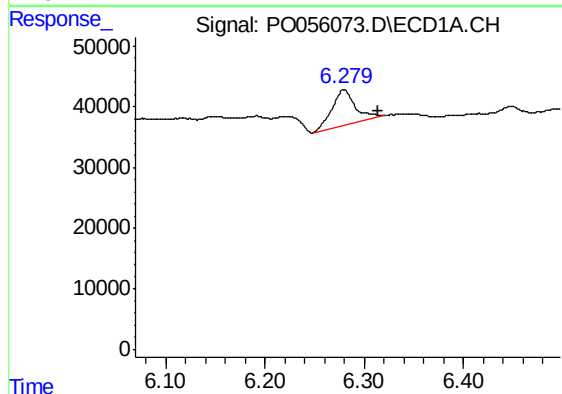
R.T.: 0.000 min
Exp R.T.: 5.912 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
30121



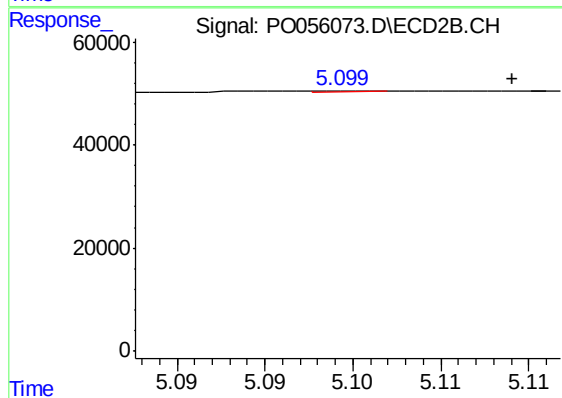
#23 AR-1248-3

R.T.: 4.952 min
Delta R.T.: 0.013 min
Response: 11928
Conc: 10.51 ng/ml



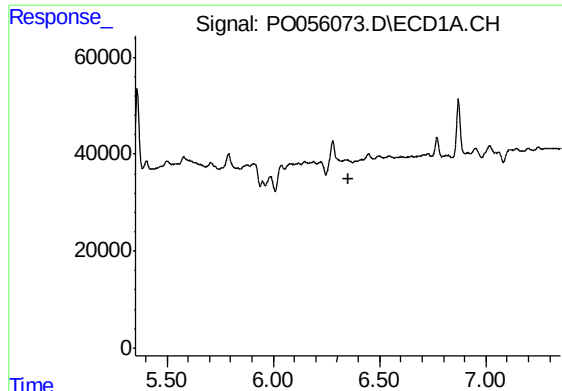
#24 AR-1248-4

R.T.: 6.279 min
Delta R.T.: -0.035 min
Response: 94216
Conc: 54.03 ng/ml



#24 AR-1248-4

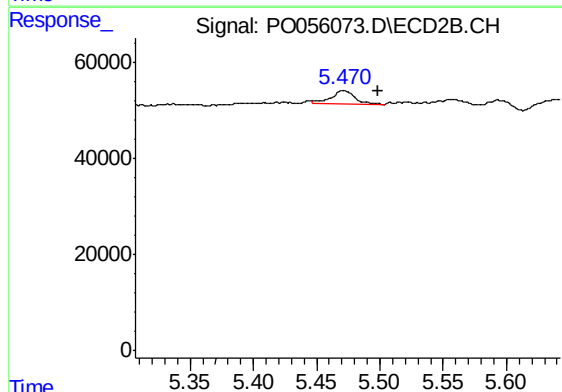
R.T.: 5.100 min
Delta R.T.: -0.009 min
Response: 457
Conc: 0.33 ng/ml



#25 AR-1248-5

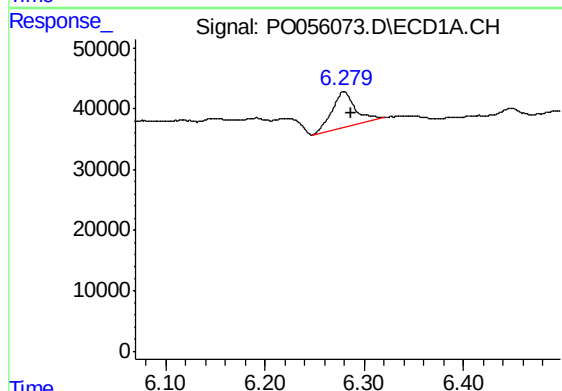
R.T.: 0.000 min
Exp R.T.: 6.352 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
30121



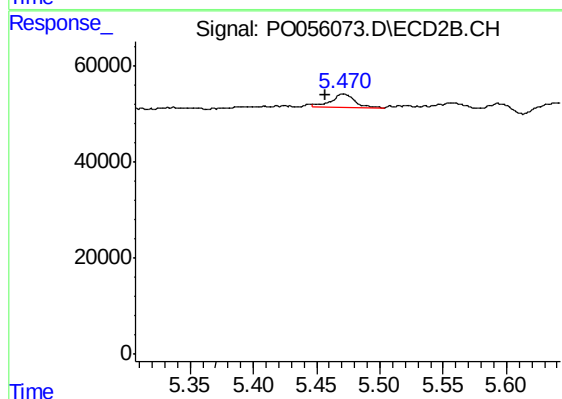
#25 AR-1248-5

R.T.: 5.471 min
Delta R.T.: -0.028 min
Response: 36483
Conc: 24.36 ng/ml



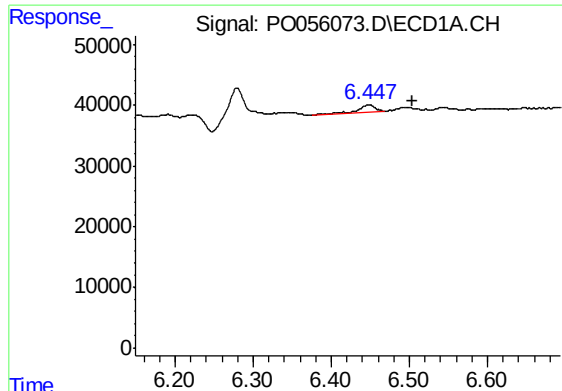
#26 AR-1254-1

R.T.: 6.279 min
Delta R.T.: -0.007 min
Response: 94216
Conc: 44.87 ng/ml



#26 AR-1254-1

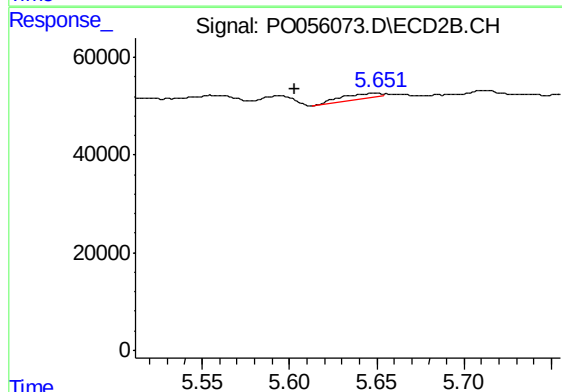
R.T.: 5.471 min
Delta R.T.: 0.013 min
Response: 36483
Conc: 13.63 ng/ml



#27 AR-1254-2

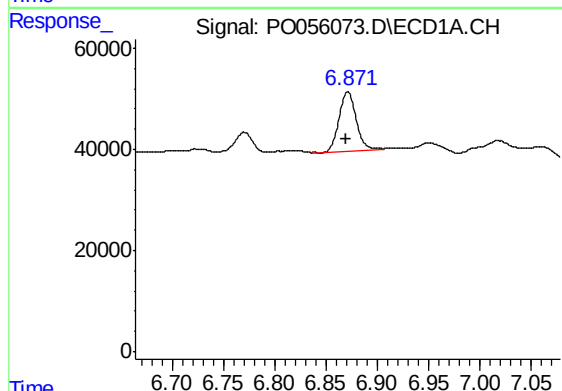
R.T.: 6.447 min
Delta R.T.: -0.056 min
Response: 19023
Conc: 5.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
30121



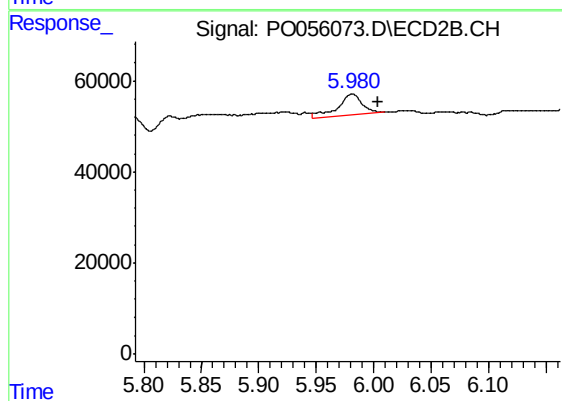
#27 AR-1254-2

R.T.: 5.651 min
Delta R.T.: 0.049 min
Response: 18463
Conc: 7.56 ng/ml



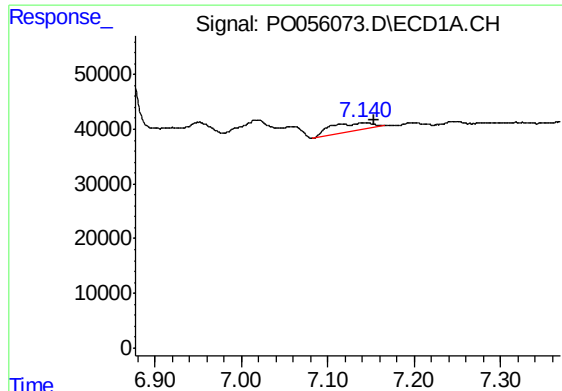
#28 AR-1254-3

R.T.: 6.871 min
Delta R.T.: 0.002 min
Response: 134185
Conc: 36.91 ng/ml



#28 AR-1254-3

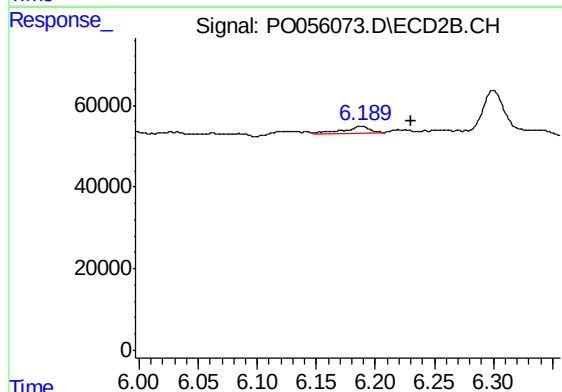
R.T.: 5.981 min
Delta R.T.: -0.023 min
Response: 69853
Conc: 17.61 ng/ml



#29 AR-1254-4

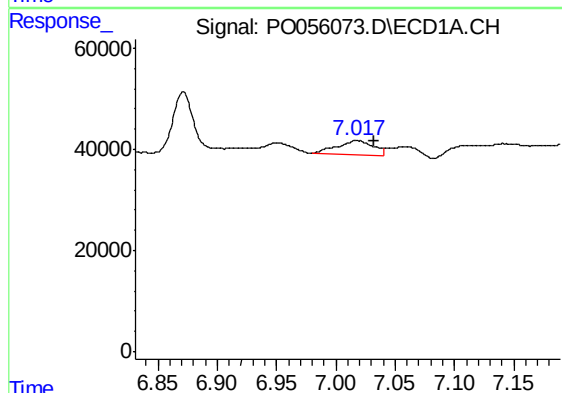
R.T.: 7.142 min
Delta R.T.: -0.012 min
Response: 51712
Conc: 19.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
30121



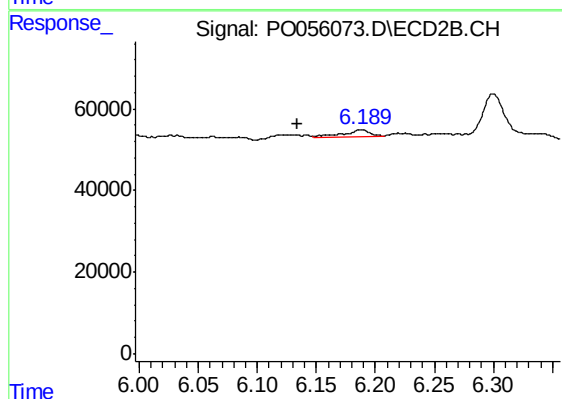
#29 AR-1254-4

R.T.: 6.190 min
Delta R.T.: -0.041 min
Response: 24278
Conc: 9.05 ng/ml



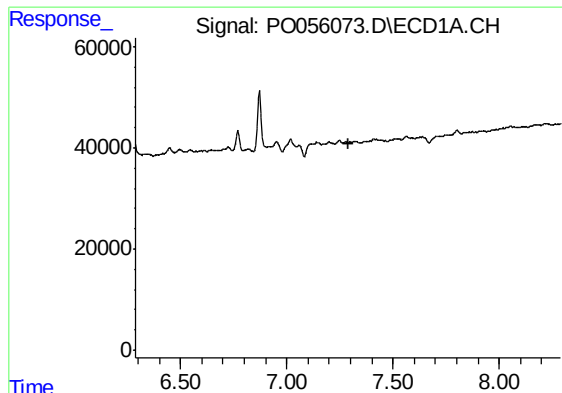
#31 AR-1260-1

R.T.: 7.017 min
Delta R.T.: -0.016 min
Response: 58994
Conc: 27.32 ng/ml



#31 AR-1260-1

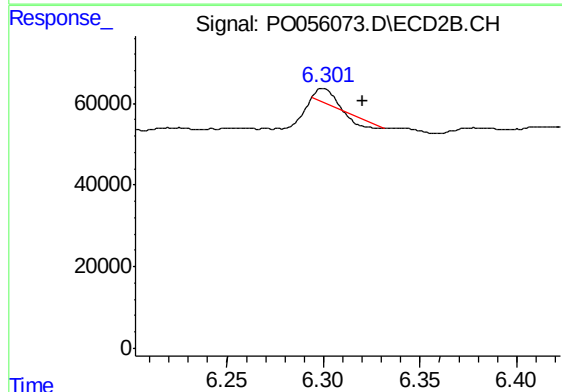
R.T.: 6.190 min
Delta R.T.: 0.056 min
Response: 24278
Conc: 11.02 ng/ml



#32 AR-1260-2

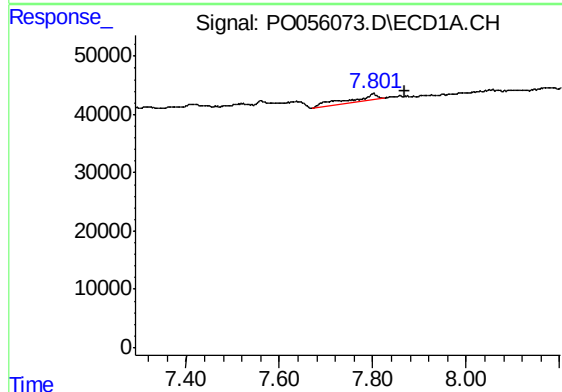
R.T.: 0.000 min
Exp R.T. : 7.288 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
30121



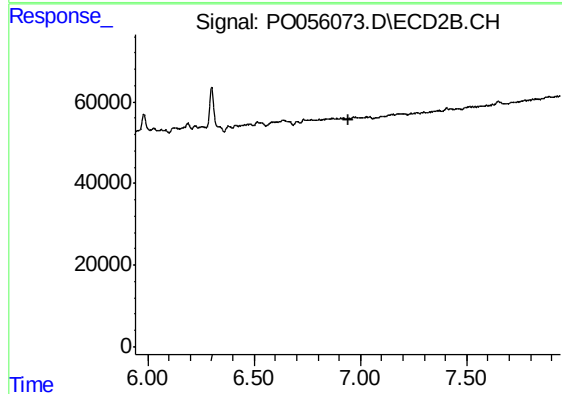
#32 AR-1260-2

R.T.: 6.300 min
Delta R.T.: -0.020 min
Response: 9480
Conc: 3.10 ng/ml



#34 AR-1260-4

R.T.: 7.801 min
Delta R.T.: -0.069 min
Response: 52003
Conc: 22.49 ng/ml



#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.942 min
Response: 0
Conc: N.D.