

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0080519\
 Data File : P0058878.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 05 Aug 2019 19:27
 Operator : SM/AJ
 Sample : K4155-01 10X
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 TS-01_080219

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 06 01:11:27 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072819.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jul 27 06:49:05 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...	0.000	3.516	0	76837	N.D.	1.923 #
2)	SA Decachlor...	0.000	8.400	0	81772	N.D.	2.072 #
Target Compounds							
3)	L1 AR-1016-1	0.000	4.607	0	35099	N.D.	24.074 #
4)	L1 AR-1016-2	0.000	4.607	0	35099	N.D.	16.351 #
5)	L1 AR-1016-3	0.000	4.772	0	22557	N.D.	19.861 #
6)	L1 AR-1016-4	0.000	4.817	0	67938	N.D.	72.021 #
7)	L1 AR-1016-5	0.000	4.976	0	16372	N.D.	13.295 #
10)	L2 AR-1221-3	0.000	3.928	0	63111	N.D.	65.974 #
11)	L3 AR-1232-1	0.000	3.928	0	63111	N.D.	80.339 #
12)	L3 AR-1232-2	0.000	4.607	0	35099	N.D.	41.514 #
13)	L3 AR-1232-3	0.000	4.772	0	22557	N.D.	51.291 #
14)	L3 AR-1232-4	0.000	4.817	0	67938	N.D.	171.877 #
15)	L3 AR-1232-5	0.000	4.976	0	16372	N.D.	37.189 #
16)	L4 AR-1242-1	0.000	4.607	0	35099	N.D.	34.574 #
17)	L4 AR-1242-2	0.000	4.607	0	35099	N.D.	23.250 #
18)	L4 AR-1242-3	0.000	4.772	0	22557	N.D.	27.698 #
19)	L4 AR-1242-4	0.000	4.817	0	67938	N.D.	83.975 #
21)	L5 AR-1248-1	0.000	4.607	0	35099	N.D.	43.893 #
22)	L5 AR-1248-2	0.000	4.817	0	67938	N.D.	61.316 #
23)	L5 AR-1248-3	0.000	4.817	0	67938	N.D.	59.691 #
24)	L5 AR-1248-4	0.000	4.976	0	16372	N.D.	11.720 #
27)	L6 AR-1254-2	0.000	5.500	0	34174	N.D.	14.927 #
28)	L6 AR-1254-3	0.000	5.946	0	38448	N.D.	10.450 #
30)	L6 AR-1254-5	0.000	6.479	0	24358	N.D.	7.061 #
31)	L7 AR-1260-1	0.000	6.028	0	22610	N.D.	9.500 #
32)	L7 AR-1260-2	0.000	6.226	0	35849	N.D.	11.834 #
40)	L8 AR-1262-5	0.000	7.950	0	31571	N.D.	18.567 #
44)	L9 AR-1268-4	0.000	7.950	0	31571	N.D.	13.604 #
45)	L9 AR-1268-5	0.000	8.180	0	42806	N.D.	2.498 #

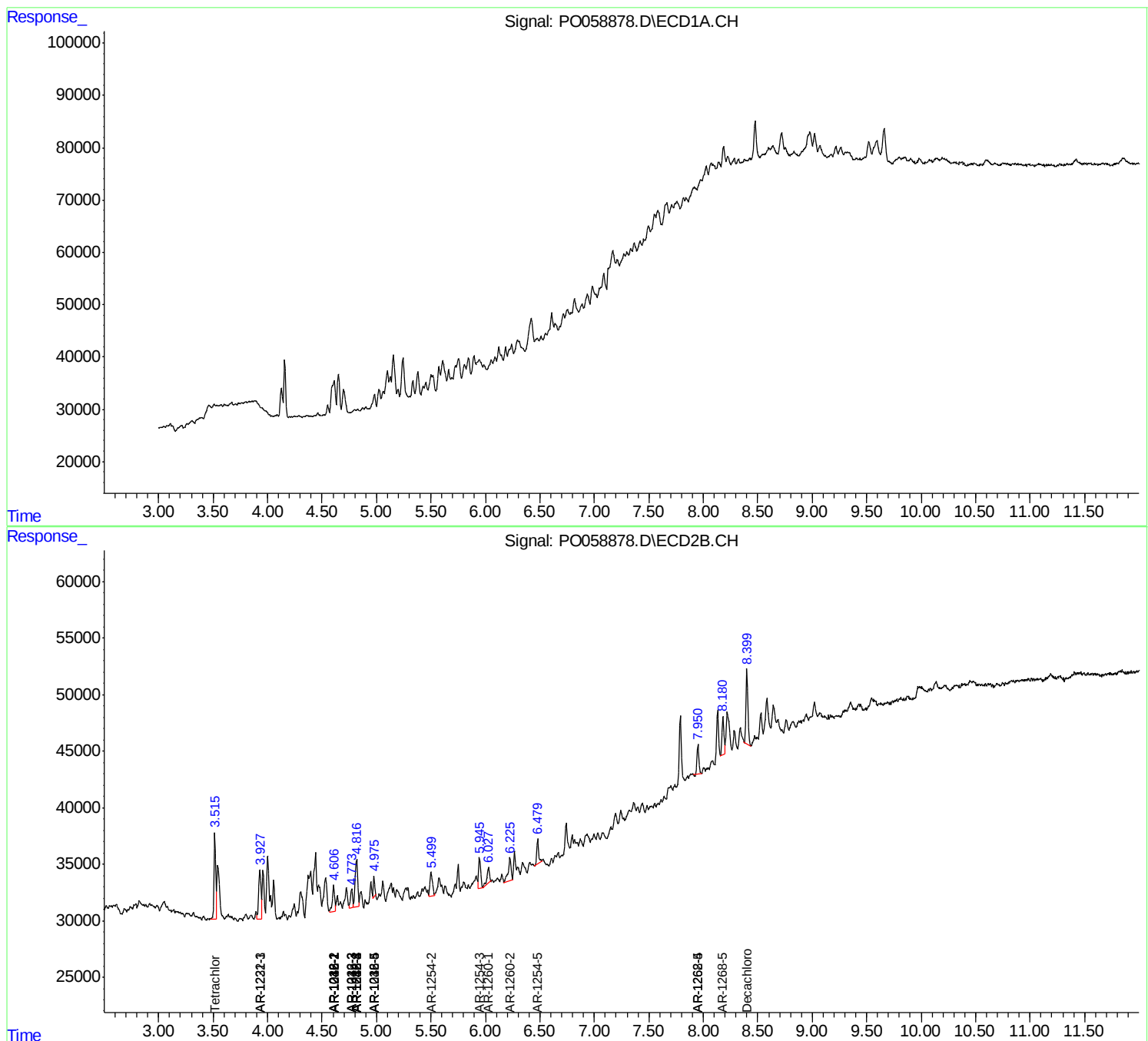
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

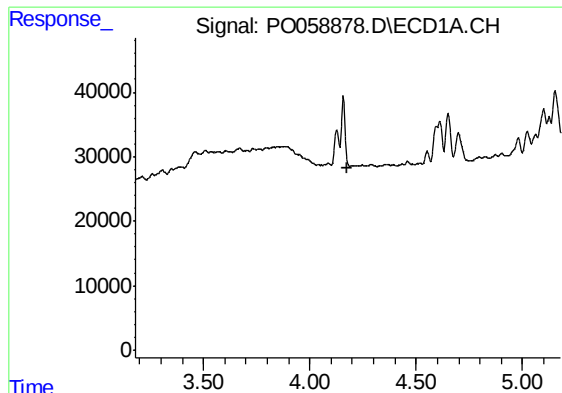
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO080519\
Data File : PO058878.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Aug 2019 19:27
Operator : SM/AJ
Sample : K4155-01 10X
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
TS-01_080219

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 06 01:11:27 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO072819.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jul 27 06:49:05 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

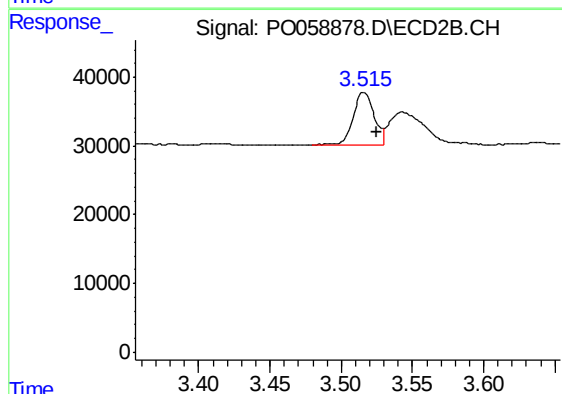




#1 Tetrachloro-m-xylene

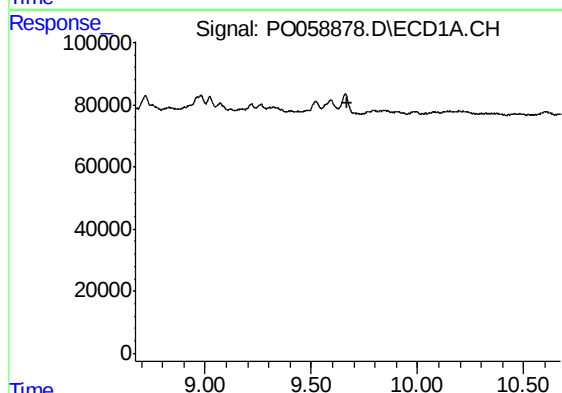
R.T.: 0.000 min
Exp R.T.: 4.179 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TS-01_080219



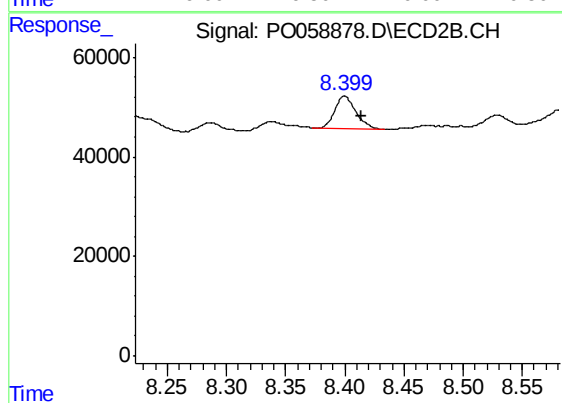
#1 Tetrachloro-m-xylene

R.T.: 3.516 min
Delta R.T.: -0.009 min
Response: 76837
Conc: 1.92 ng/ml



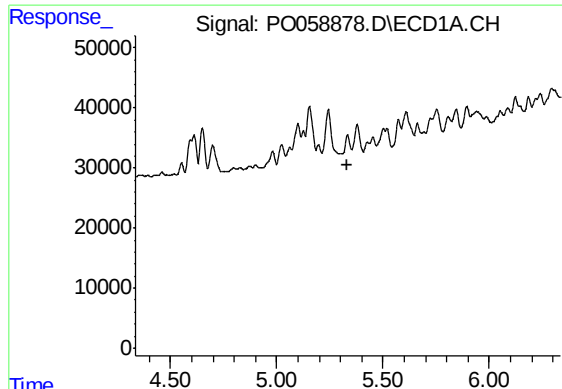
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 9.673 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

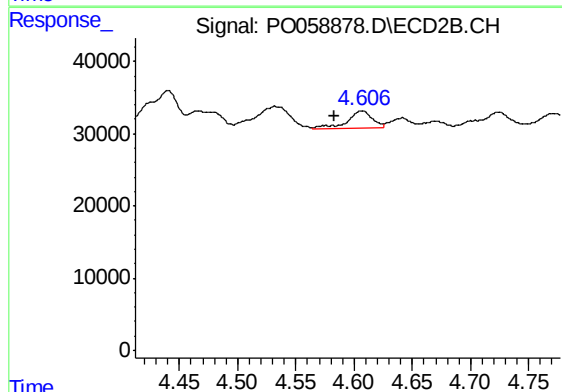
R.T.: 8.400 min
Delta R.T.: -0.014 min
Response: 81772
Conc: 2.07 ng/ml



#3 AR-1016-1

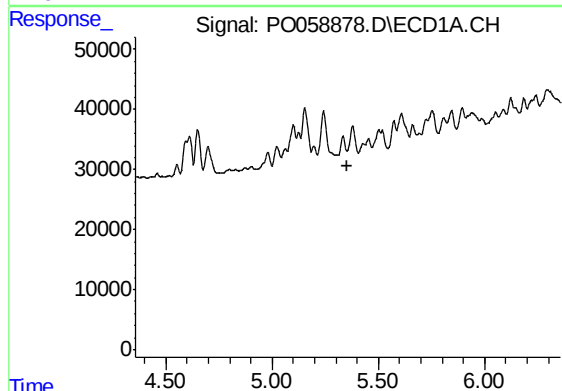
R.T.: 0.000 min
Exp R.T.: 5.335 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TS-01_080219



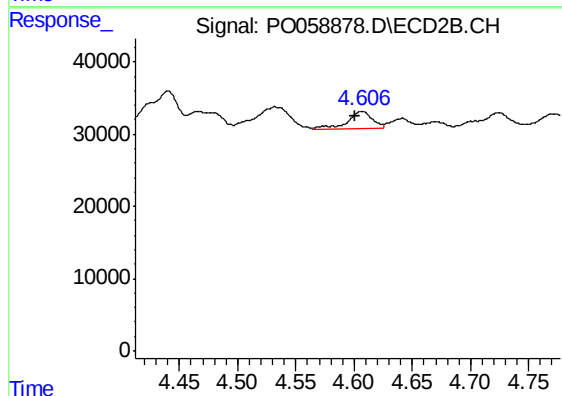
#3 AR-1016-1

R.T.: 4.607 min
Delta R.T.: 0.023 min
Response: 35099
Conc: 24.07 ng/ml



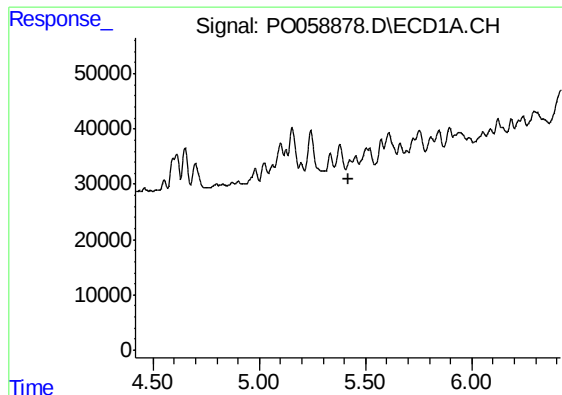
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.357 min
Response: 0
Conc: N.D.



#4 AR-1016-2

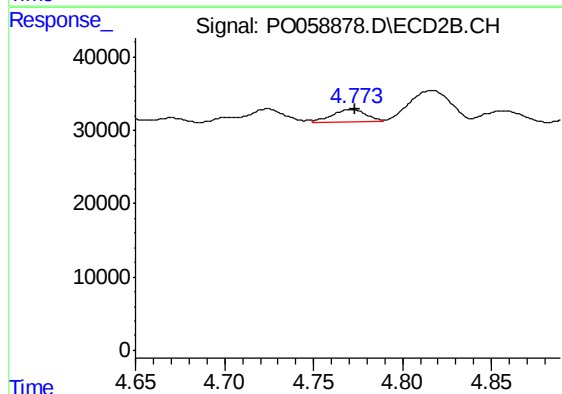
R.T.: 4.607 min
Delta R.T.: 0.006 min
Response: 35099
Conc: 16.35 ng/ml



#5 AR-1016-3

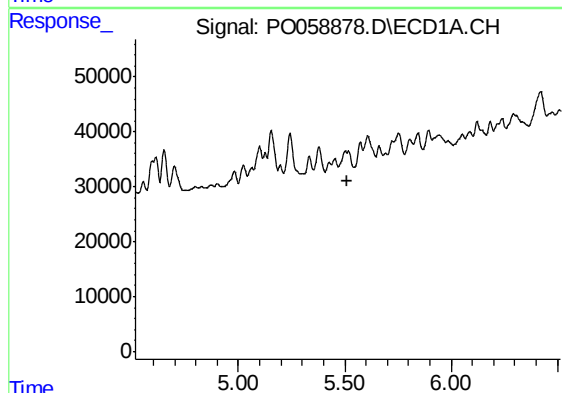
R.T.: 0.000 min
Exp R.T. : 5.417 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TS-01_080219



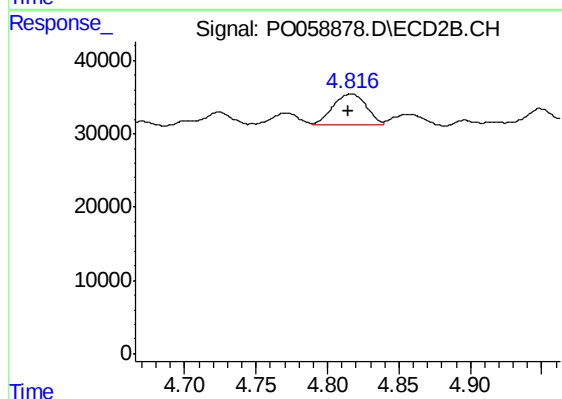
#5 AR-1016-3

R.T.: 4.772 min
Delta R.T.: -0.001 min
Response: 22557
Conc: 19.86 ng/ml



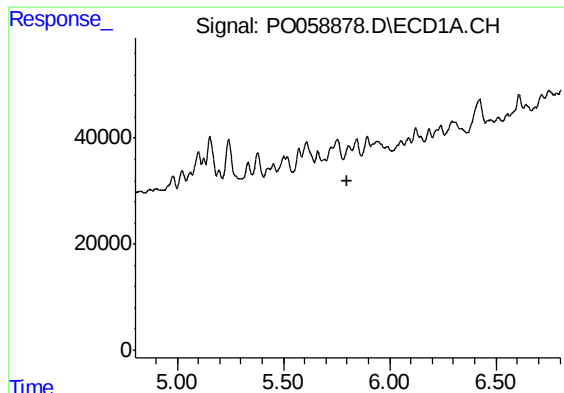
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.515 min
Response: 0
Conc: N.D.



#6 AR-1016-4

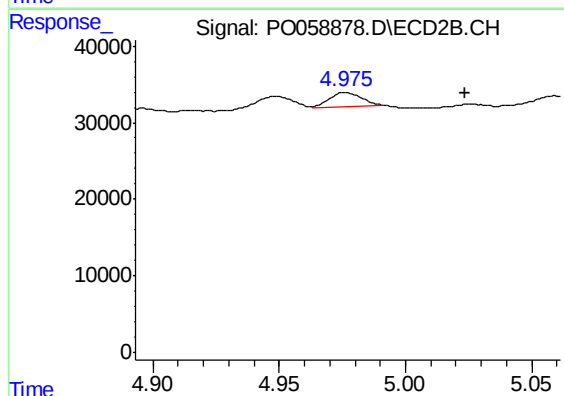
R.T.: 4.817 min
Delta R.T.: 0.002 min
Response: 67938
Conc: 72.02 ng/ml



#7 AR-1016-5

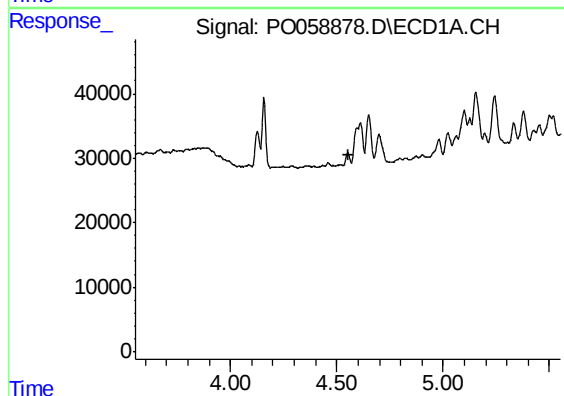
R.T.: 0.000 min
Exp R.T.: 5.803 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TS-01_080219



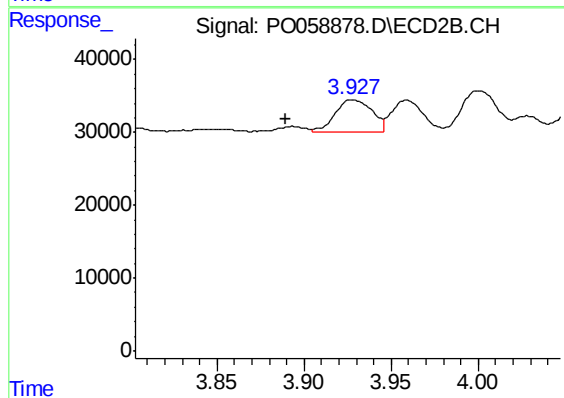
#7 AR-1016-5

R.T.: 4.976 min
Delta R.T.: -0.048 min
Response: 16372
Conc: 13.30 ng/ml



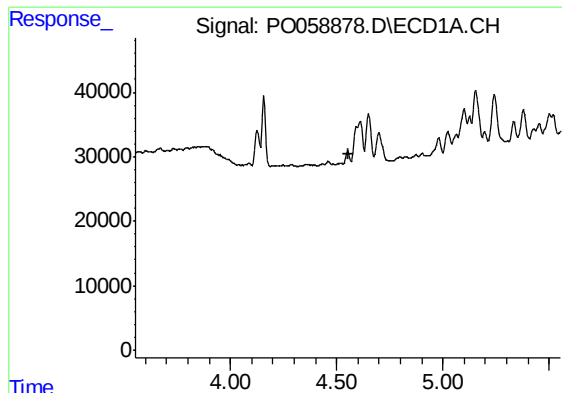
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 4.553 min
Response: 0
Conc: N.D.



#10 AR-1221-3

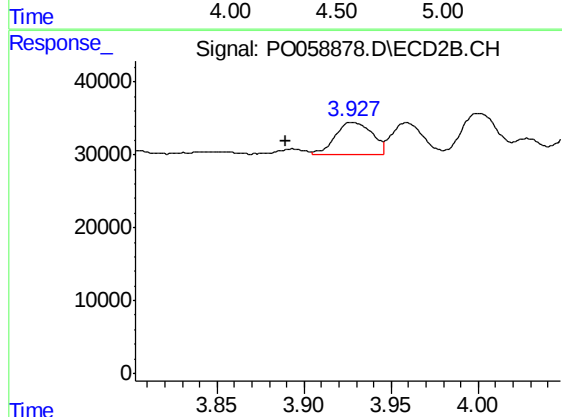
R.T.: 3.928 min
Delta R.T.: 0.039 min
Response: 63111
Conc: 65.97 ng/ml



#11 AR-1232-1

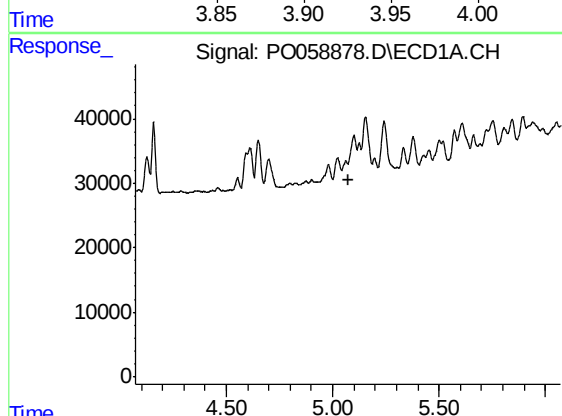
R.T.: 0.000 min
Exp R.T. : 4.554 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TS-01_080219



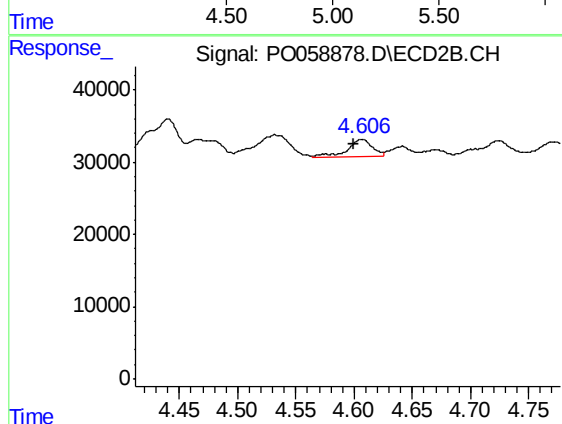
#11 AR-1232-1

R.T.: 3.928 min
Delta R.T.: 0.038 min
Response: 63111
Conc: 80.34 ng/ml



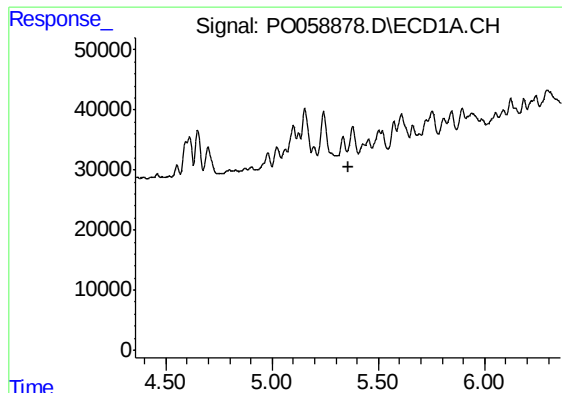
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.072 min
Response: 0
Conc: N.D.



#12 AR-1232-2

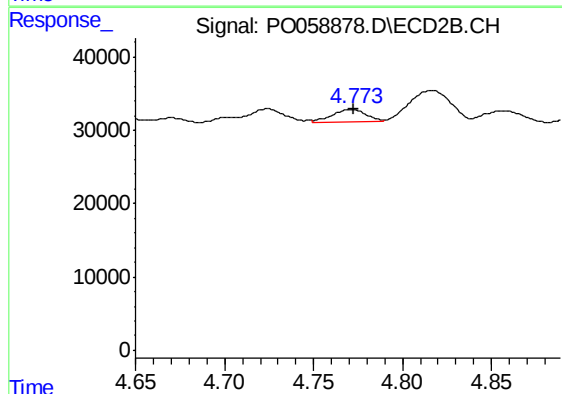
R.T.: 4.607 min
Delta R.T.: 0.007 min
Response: 35099
Conc: 41.51 ng/ml



#13 AR-1232-3

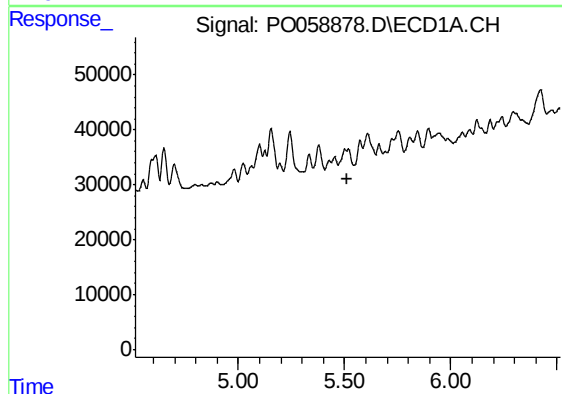
R.T.: 0.000 min
Exp R.T.: 5.357 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TS-01_080219



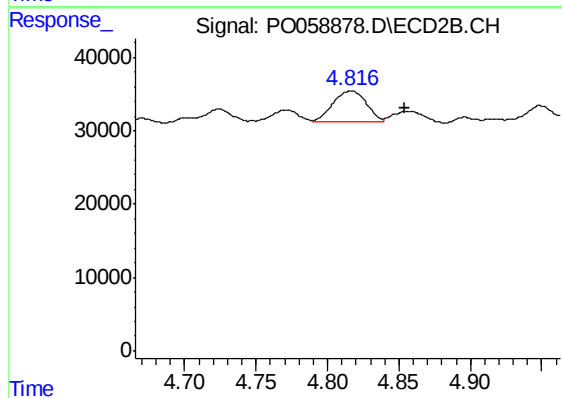
#13 AR-1232-3

R.T.: 4.772 min
Delta R.T.: 0.000 min
Response: 22557
Conc: 51.29 ng/ml



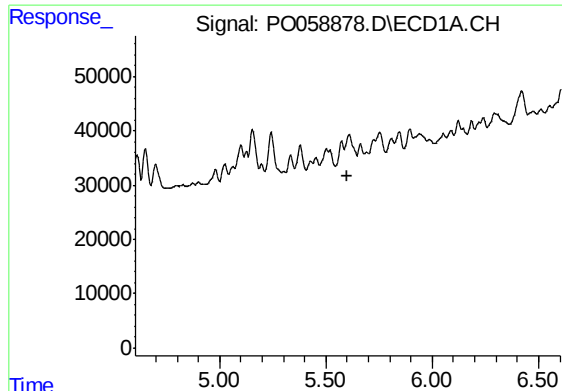
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.516 min
Response: 0
Conc: N.D.



#14 AR-1232-4

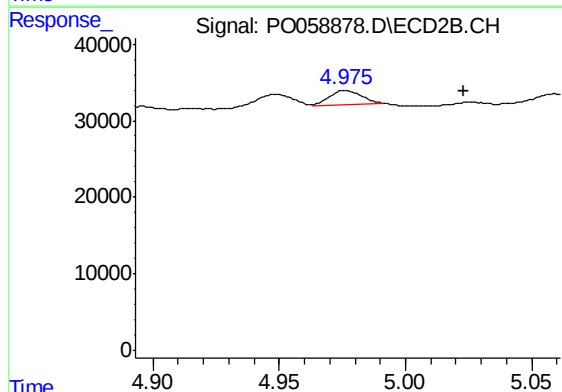
R.T.: 4.817 min
Delta R.T.: -0.038 min
Response: 67938
Conc: 171.88 ng/ml



#15 AR-1232-5

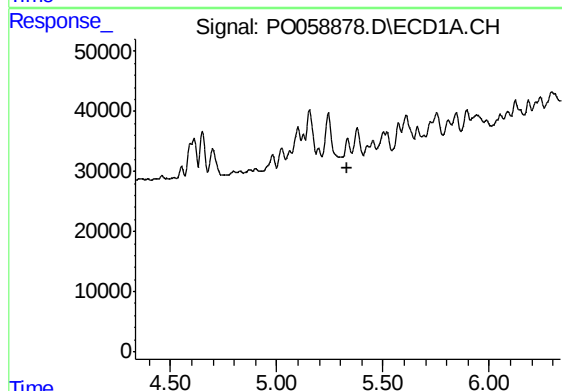
R.T.: 0.000 min
Exp R.T.: 5.603 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TS-01_080219



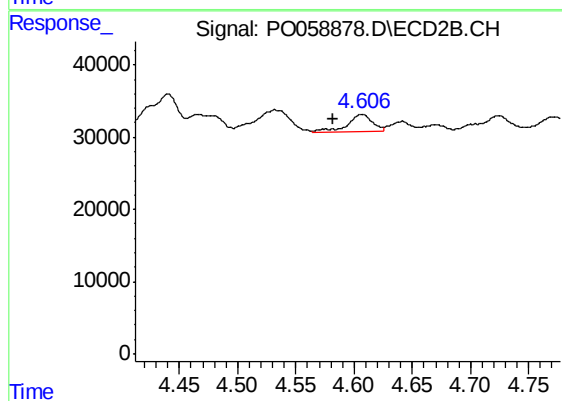
#15 AR-1232-5

R.T.: 4.976 min
Delta R.T.: -0.047 min
Response: 16372
Conc: 37.19 ng/ml



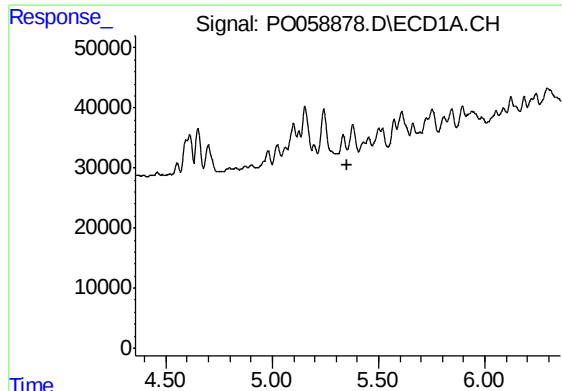
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.335 min
Response: 0
Conc: N.D.



#16 AR-1242-1

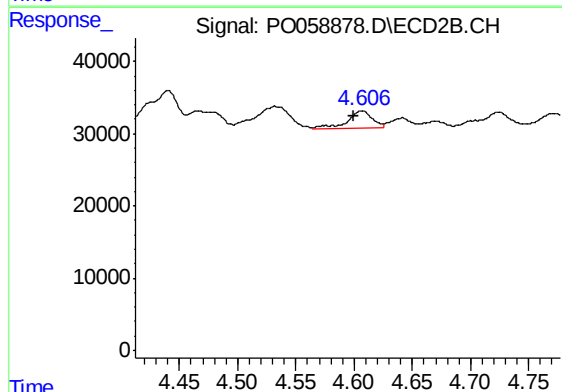
R.T.: 4.607 min
Delta R.T.: 0.024 min
Response: 35099
Conc: 34.57 ng/ml



#17 AR-1242-2

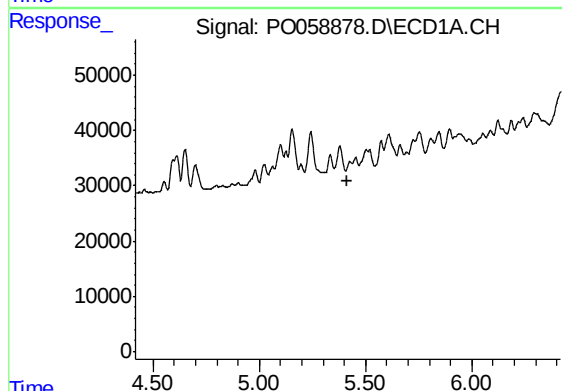
R.T.: 0.000 min
Exp R.T.: 5.356 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TS-01_080219



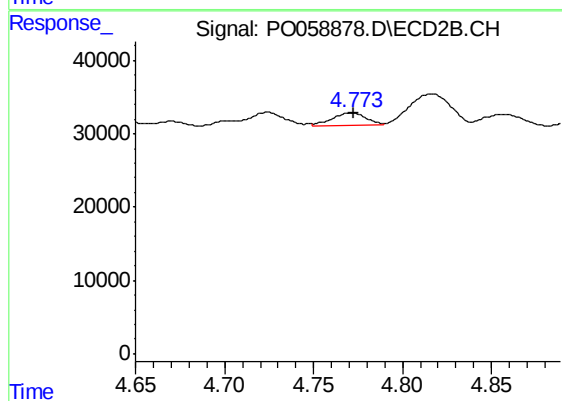
#17 AR-1242-2

R.T.: 4.607 min
Delta R.T.: 0.007 min
Response: 35099
Conc: 23.25 ng/ml



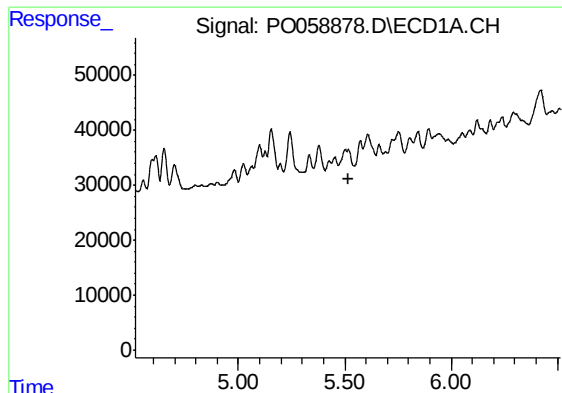
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.417 min
Response: 0
Conc: N.D.



#18 AR-1242-3

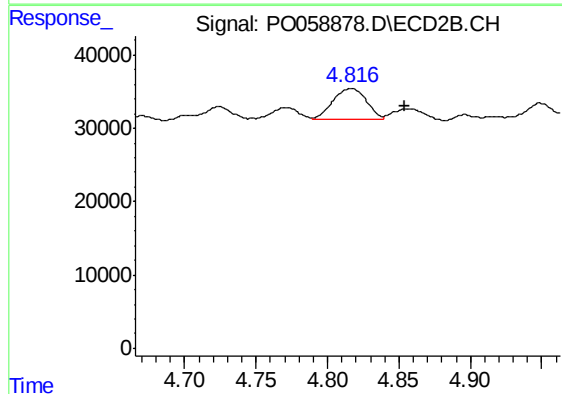
R.T.: 4.772 min
Delta R.T.: 0.000 min
Response: 22557
Conc: 27.70 ng/ml



#19 AR-1242-4

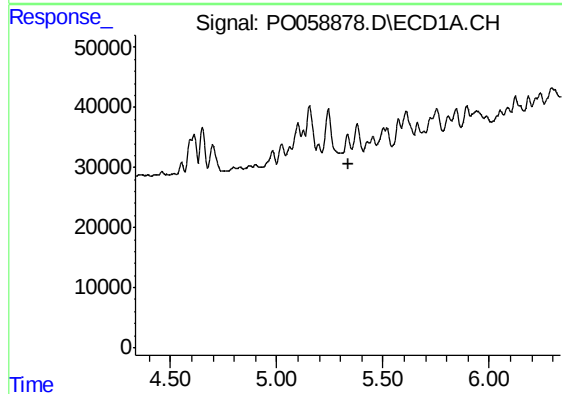
R.T.: 0.000 min
Exp R.T.: 5.515 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TS-01_080219



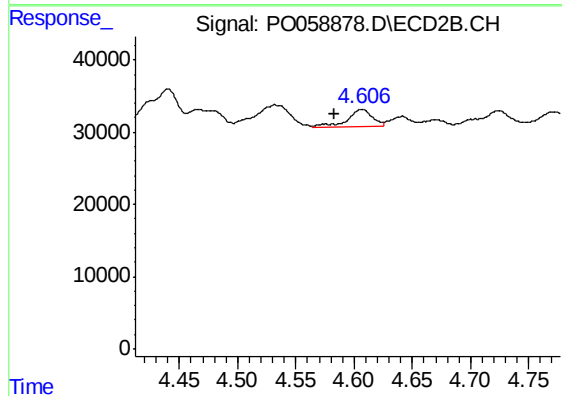
#19 AR-1242-4

R.T.: 4.817 min
Delta R.T.: -0.037 min
Response: 67938
Conc: 83.97 ng/ml



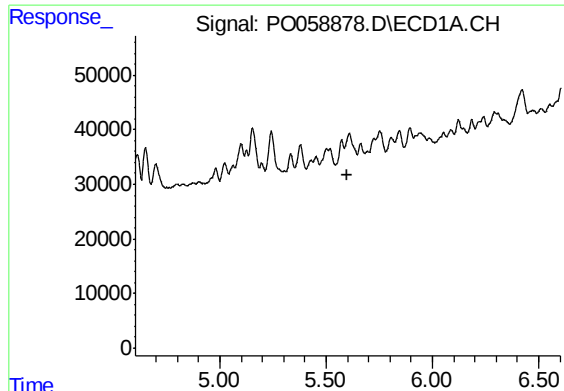
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 5.335 min
Response: 0
Conc: N.D.



#21 AR-1248-1

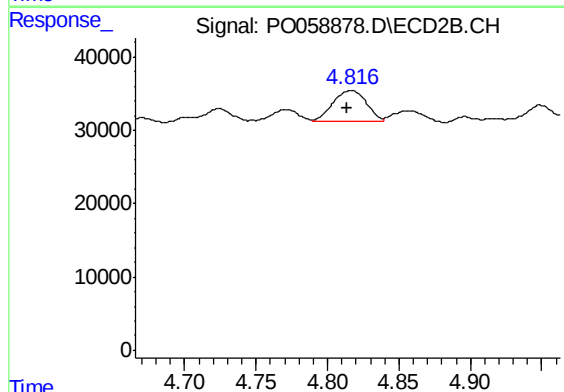
R.T.: 4.607 min
Delta R.T.: 0.024 min
Response: 35099
Conc: 43.89 ng/ml



#22 AR-1248-2

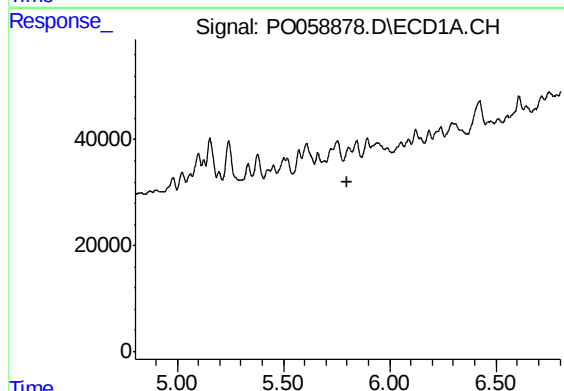
R.T.: 0.000 min
Exp R.T.: 5.602 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TS-01_080219



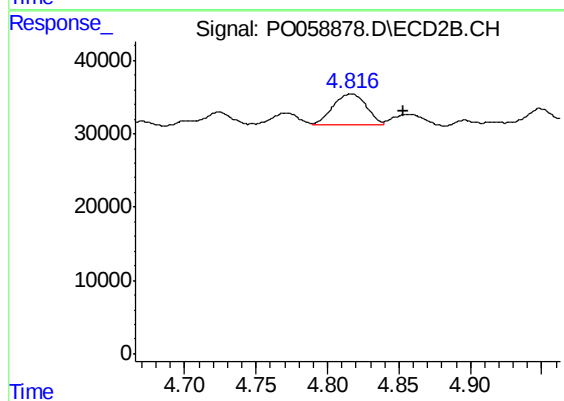
#22 AR-1248-2

R.T.: 4.817 min
Delta R.T.: 0.003 min
Response: 67938
Conc: 61.32 ng/ml



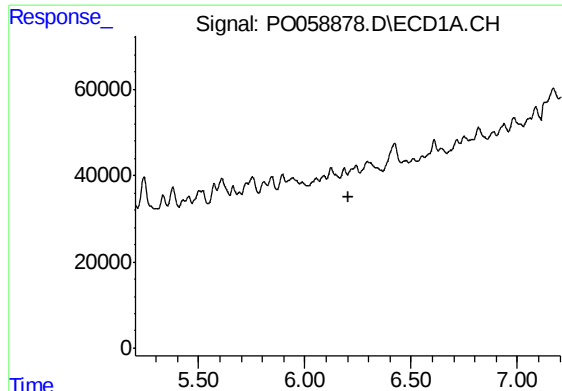
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 5.803 min
Response: 0
Conc: N.D.



#23 AR-1248-3

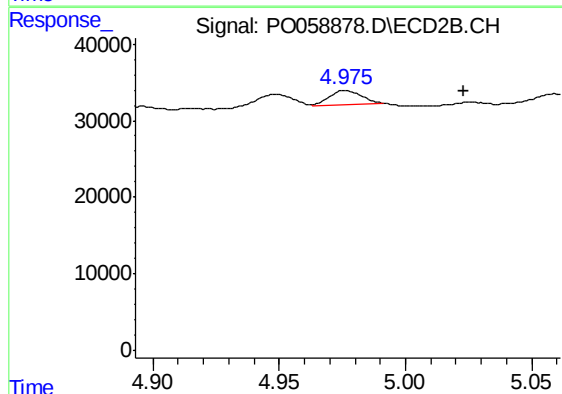
R.T.: 4.817 min
Delta R.T.: -0.037 min
Response: 67938
Conc: 59.69 ng/ml



#24 AR-1248-4

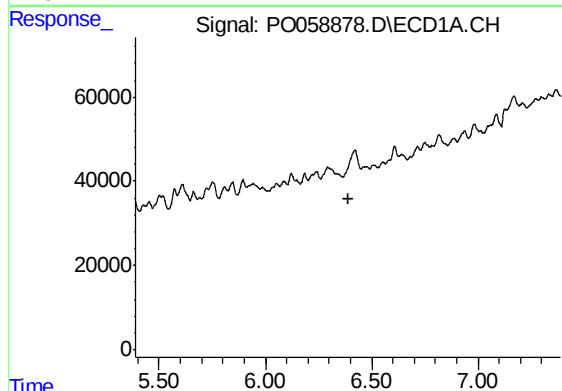
R.T.: 0.000 min
Exp R.T. : 6.203 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TS-01_080219



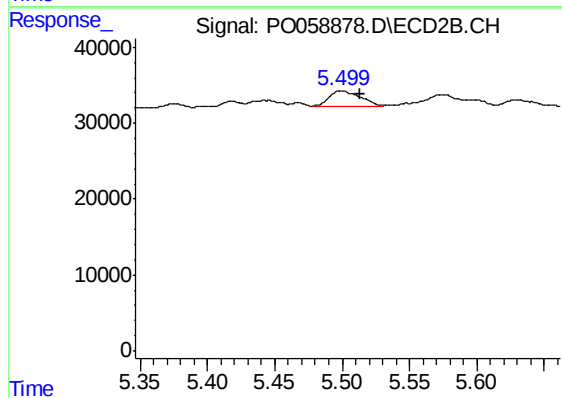
#24 AR-1248-4

R.T.: 4.976 min
Delta R.T.: -0.047 min
Response: 16372
Conc: 11.72 ng/ml



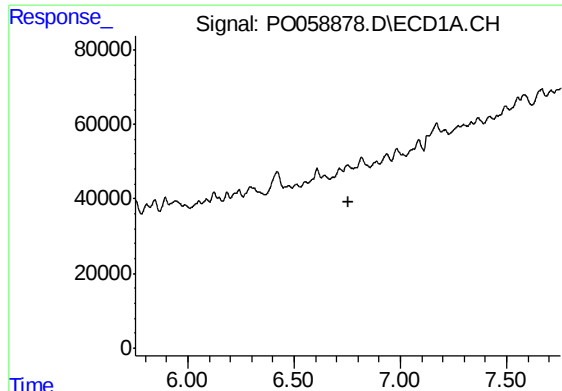
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.389 min
Response: 0
Conc: N.D.



#27 AR-1254-2

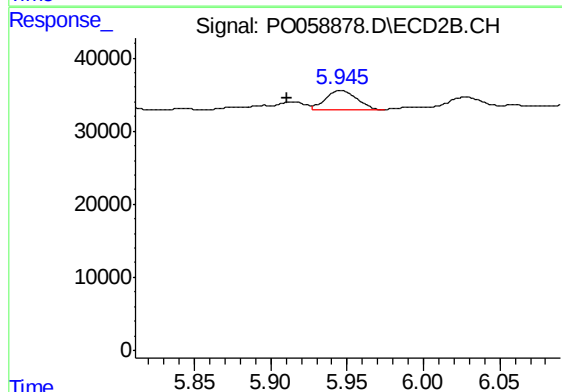
R.T.: 5.500 min
Delta R.T.: -0.014 min
Response: 34174
Conc: 14.93 ng/ml



#28 AR-1254-3

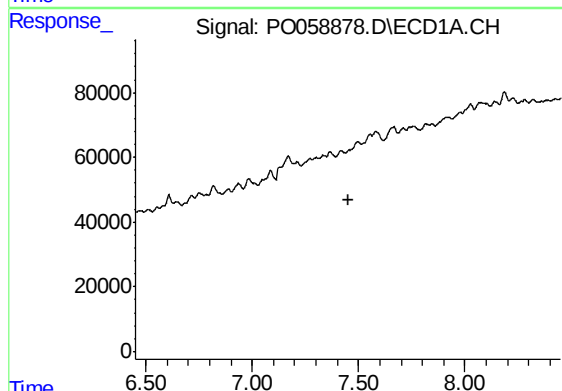
R.T.: 0.000 min
Exp R.T.: 6.754 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TS-01_080219



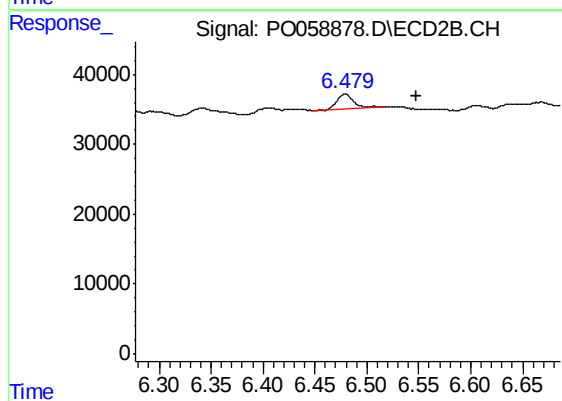
#28 AR-1254-3

R.T.: 5.946 min
Delta R.T.: 0.035 min
Response: 38448
Conc: 10.45 ng/ml



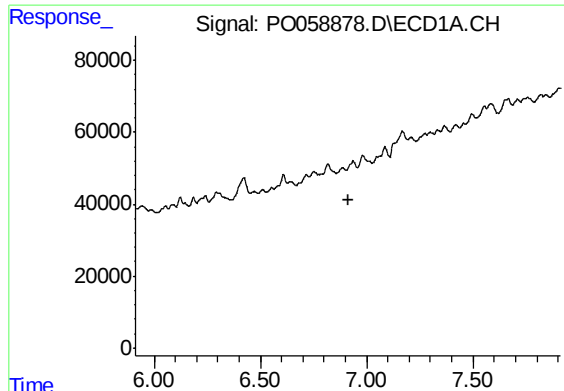
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 7.450 min
Response: 0
Conc: N.D.



#30 AR-1254-5

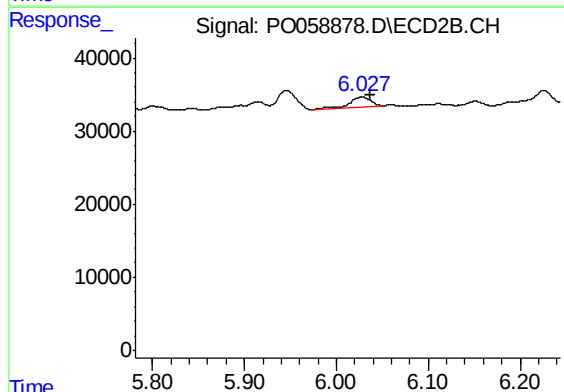
R.T.: 6.479 min
Delta R.T.: -0.069 min
Response: 24358
Conc: 7.06 ng/ml



#31 AR-1260-1

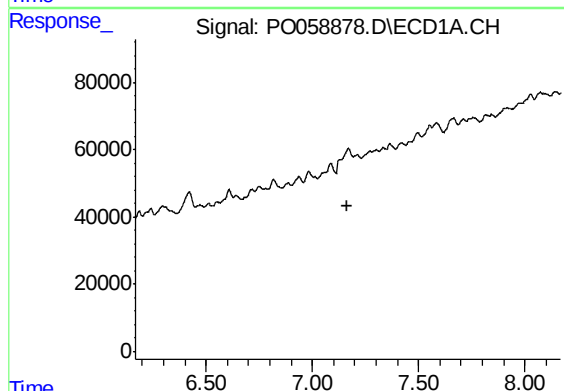
R.T.: 0.000 min
Exp R.T. : 6.912 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TS-01_080219



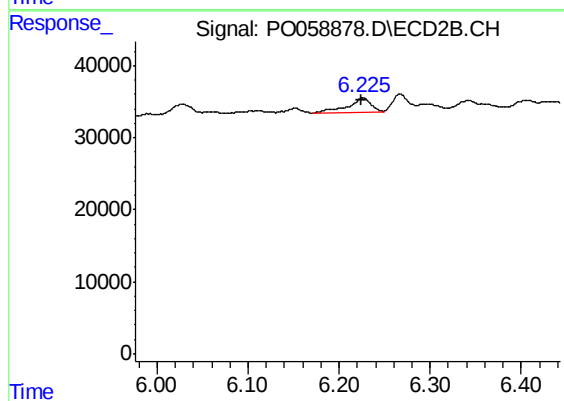
#31 AR-1260-1

R.T.: 6.028 min
Delta R.T.: -0.009 min
Response: 22610
Conc: 9.50 ng/ml



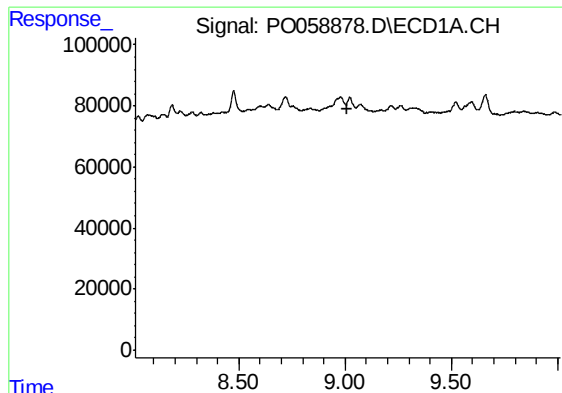
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.167 min
Response: 0
Conc: N.D.



#32 AR-1260-2

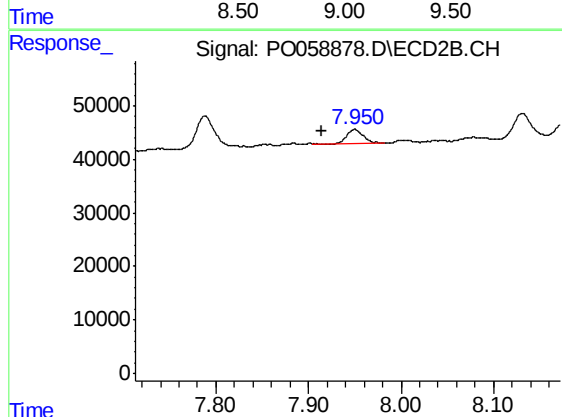
R.T.: 6.226 min
Delta R.T.: 0.001 min
Response: 35849
Conc: 11.83 ng/ml



#40 AR-1262-5

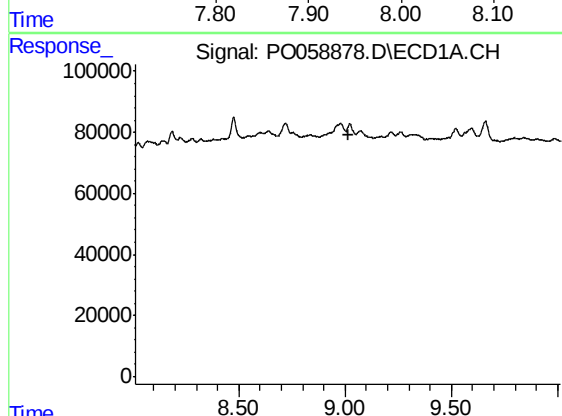
R.T.: 0.000 min
Exp R.T.: 9.013 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TS-01_080219



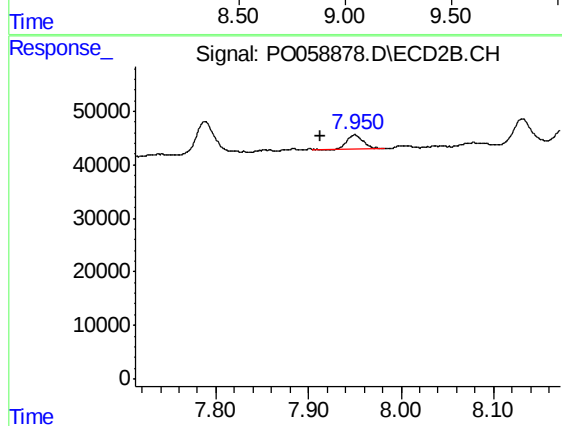
#40 AR-1262-5

R.T.: 7.950 min
Delta R.T.: 0.036 min
Response: 31571
Conc: 18.57 ng/ml



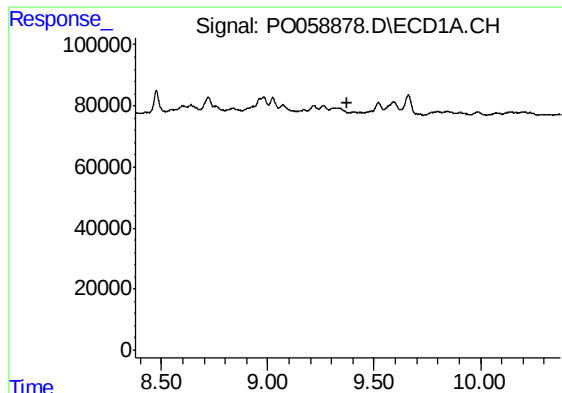
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 9.014 min
Response: 0
Conc: N.D.



#44 AR-1268-4

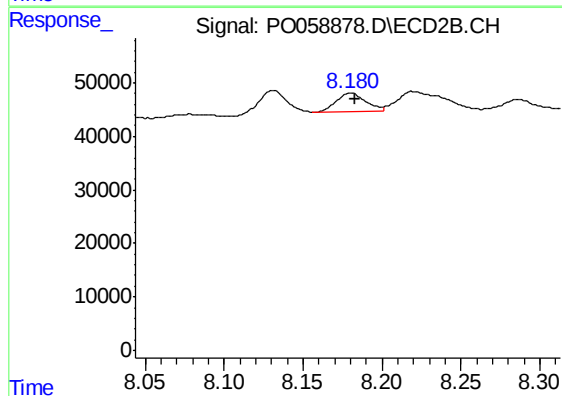
R.T.: 7.950 min
Delta R.T.: 0.037 min
Response: 31571
Conc: 13.60 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.377 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TS-01_080219



#45 AR-1268-5

R.T.: 8.180 min
Delta R.T.: -0.003 min
Response: 42806
Conc: 2.50 ng/ml