

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0061919\
 Data File : P0057269.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 Jun 2019 17:55
 Operator : SM/SJ
 Sample : K3163-09
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 SU-03-061719-A

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 20 08:04:58 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0052319.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 24 00:11:05 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...	4.235	3.560	1071634	907219	27.992	27.509
2)	SA Decachlor...	9.795	8.485	1049981	650121	21.392	18.233
Target Compounds							
3)	L1 AR-1016-1	0.000	4.641	0	26480	N.D.	21.041 #
4)	L1 AR-1016-2	0.000	4.641	0	26480	N.D.	14.698 #
5)	L1 AR-1016-3	0.000	4.861	0	45881	N.D.	46.535 #
6)	L1 AR-1016-4	0.000	4.877	0	17933	N.D.	21.663 #
7)	L1 AR-1016-5	0.000	5.087	0	80514	N.D.	75.056 #
10)	L2 AR-1221-3	0.000	3.975	0	54013	N.D.	45.122 #
11)	L3 AR-1232-1	0.000	3.975	0	54013	N.D.	60.124 #
12)	L3 AR-1232-2	0.000	4.641	0	26480	N.D.	27.246 #
13)	L3 AR-1232-3	0.000	4.861	0	45881	N.D.	87.678 #
14)	L3 AR-1232-4	0.000	4.877	0	17933	N.D.	36.399 #
15)	L3 AR-1232-5	0.000	5.087	0	80514	N.D.	142.944 #
16)	L4 AR-1242-1	0.000	4.641	0	26480	N.D.	21.379 #
17)	L4 AR-1242-2	0.000	4.641	0	26480	N.D.	14.724 #
18)	L4 AR-1242-3	0.000	4.861	0	45881	N.D.	46.670 #
19)	L4 AR-1242-4	0.000	4.877	0	17933	N.D.	18.429 #
20)	L4 AR-1242-5	0.000	5.429	0	60250	N.D.	50.961 #
21)	L5 AR-1248-1	0.000	4.641	0	26480	N.D.	28.274 #
22)	L5 AR-1248-2	0.000	4.877	0	17933	N.D.	14.116 #
23)	L5 AR-1248-3	0.000	4.877	0	17933	N.D.	13.733 #
24)	L5 AR-1248-4	0.000	5.087	0	80514	N.D.	50.841 #
25)	L5 AR-1248-5	0.000	5.429	0	60250	N.D.	36.403 #
26)	L6 AR-1254-1	0.000	5.429	0	60250	N.D.	22.781 #
27)	L6 AR-1254-2	0.000	5.589	0	28746	N.D.	13.334 #
28)	L6 AR-1254-3	0.000	5.981	0	49191	N.D.	13.436 #
29)	L6 AR-1254-4	0.000	6.232	0	70270	N.D.	31.985 #
30)	L6 AR-1254-5	0.000	6.601	0	233816	N.D.	73.754 #
32)	L7 AR-1260-2	0.000	6.271	0	28506	N.D.	11.565 #
33)	L7 AR-1260-3	0.000	6.468	0	88814	N.D.	39.592 #
34)	L7 AR-1260-4	0.000	6.863	0	15907	N.D.	8.548 #
36)	L8 AR-1262-1	0.000	6.601	0	233816	N.D.	56.017 #
38)	L8 AR-1262-3	0.000	7.476	0	37914	N.D.	12.837 #
39)	L8 AR-1262-4	0.000	7.476	0	37914	N.D.	7.276 #
41)	L9 AR-1268-1	0.000	7.476	0	37914	N.D.	5.079 #
42)	L9 AR-1268-2	0.000	7.476	0	37914	N.D.	5.429 #

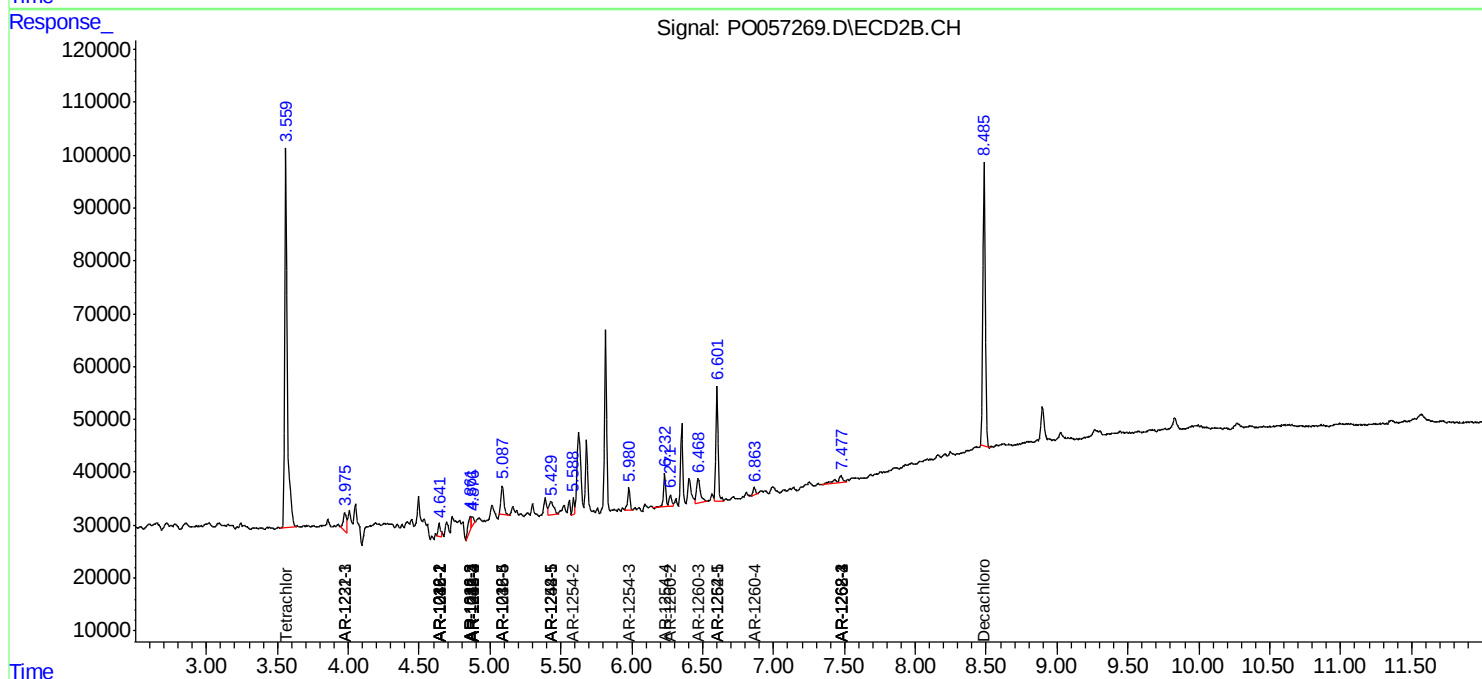
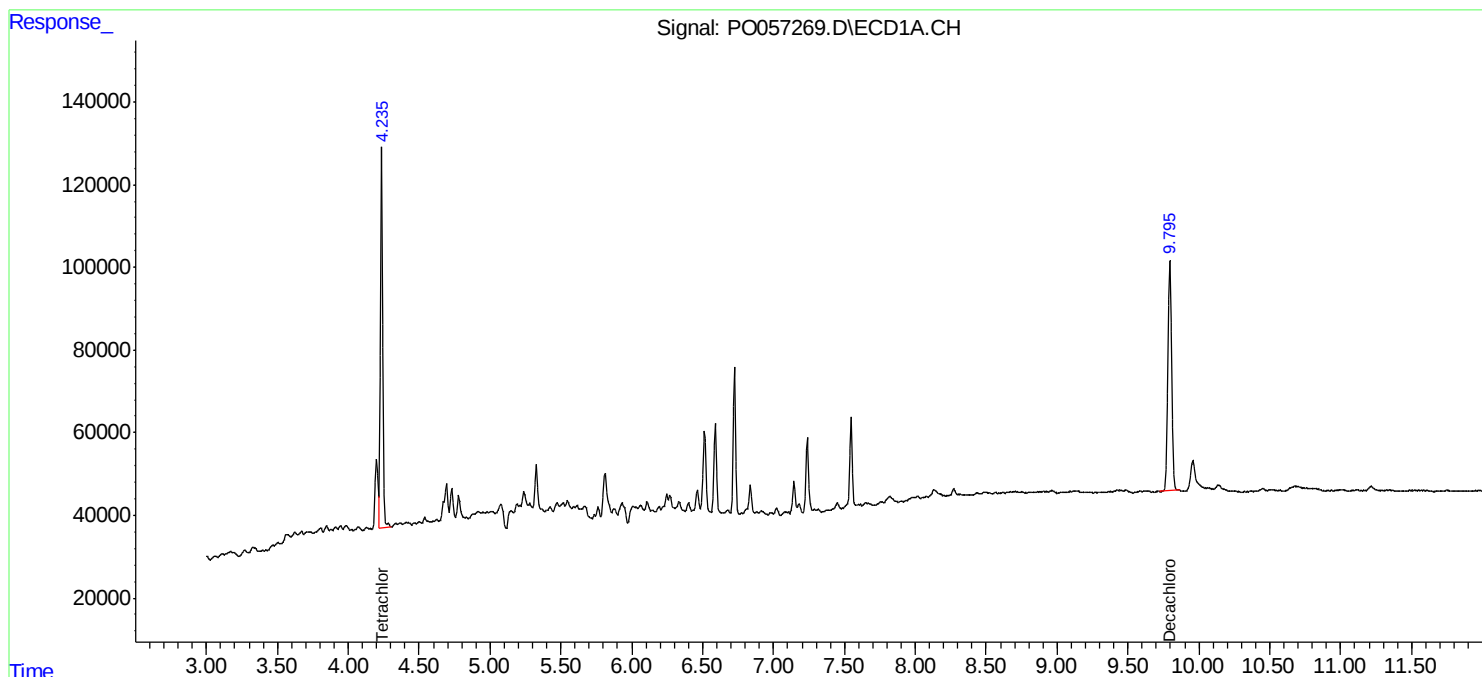
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

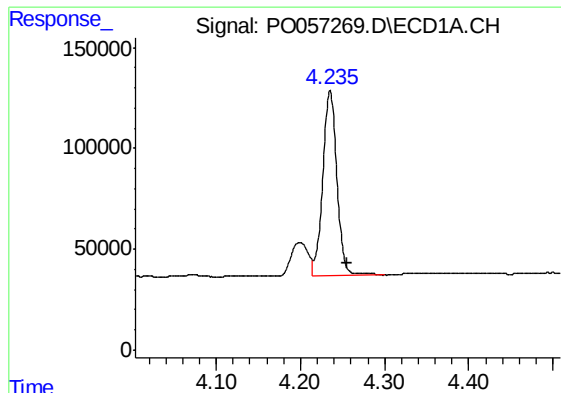
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO061919\
Data File : PO057269.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 Jun 2019 17:55
Operator : SM/SJ
Sample : K3163-09
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
SU-03-061719-A

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 20 08:04:58 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO052319.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 24 00:11:05 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

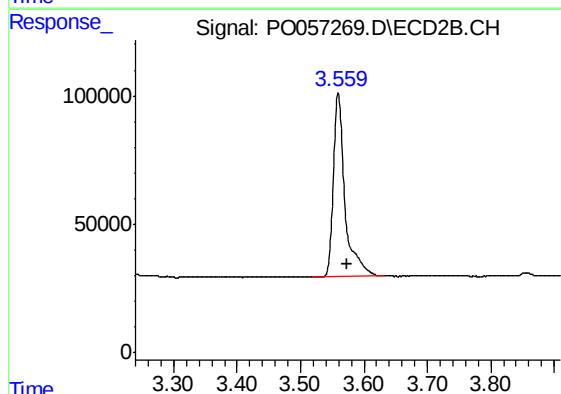




#1 Tetrachloro-m-xylene

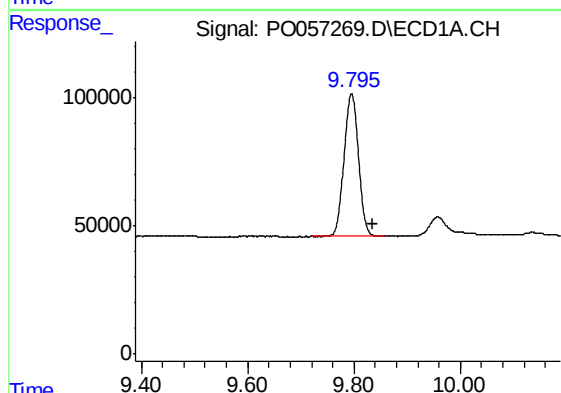
R.T.: 4.235 min
Delta R.T.: -0.021 min
Response: 1071634
Conc: 27.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
SU-03-061719-A



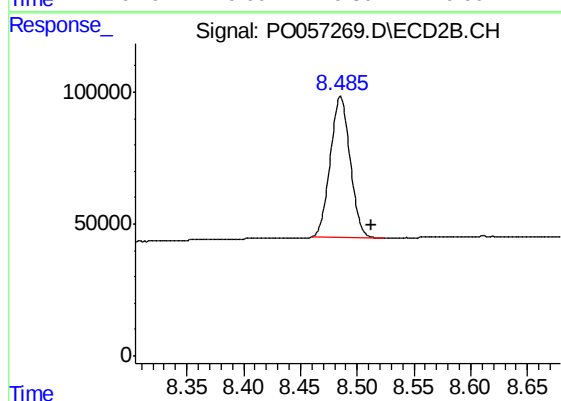
#1 Tetrachloro-m-xylene

R.T.: 3.560 min
Delta R.T.: -0.013 min
Response: 907219
Conc: 27.51 ng/ml



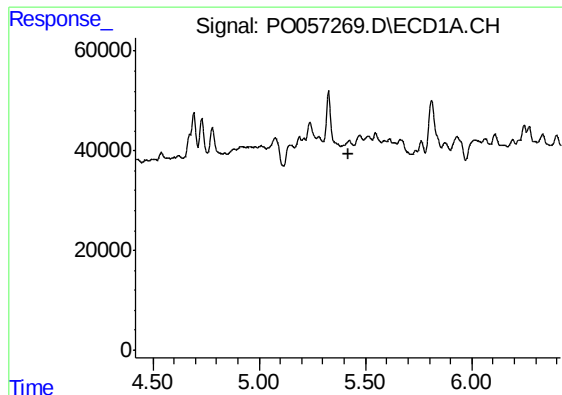
#2 Decachlorobiphenyl

R.T.: 9.795 min
Delta R.T.: -0.041 min
Response: 1049981
Conc: 21.39 ng/ml



#2 Decachlorobiphenyl

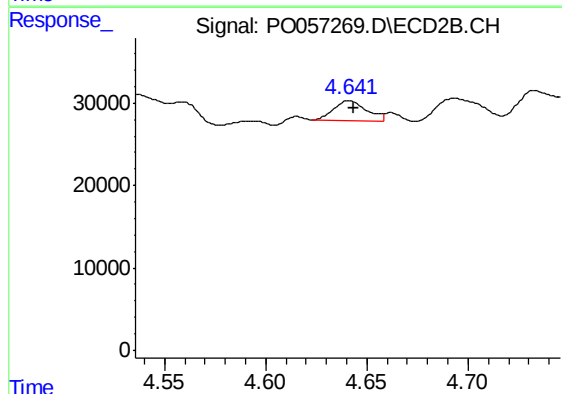
R.T.: 8.485 min
Delta R.T.: -0.028 min
Response: 650121
Conc: 18.23 ng/ml



#3 AR-1016-1

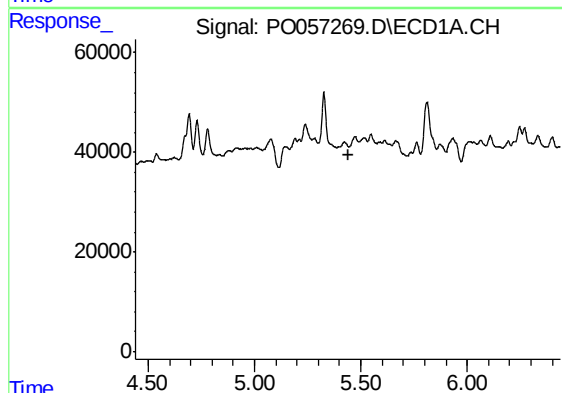
R.T.: 0.000 min
Exp R.T.: 5.418 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SU-03-061719-A



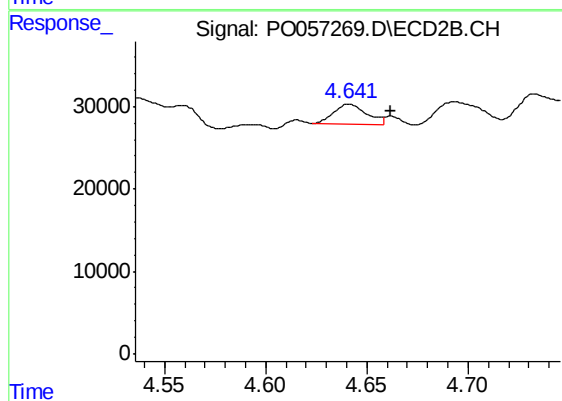
#3 AR-1016-1

R.T.: 4.641 min
Delta R.T.: -0.002 min
Response: 26480
Conc: 21.04 ng/ml



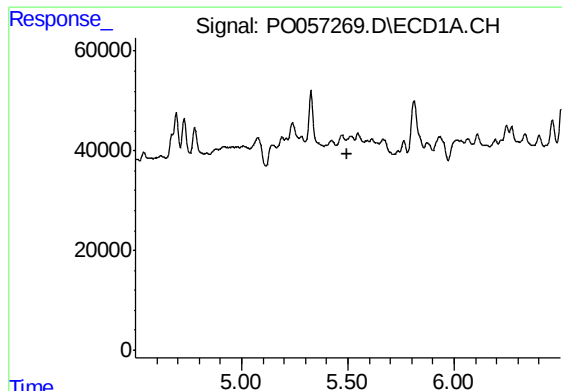
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.440 min
Response: 0
Conc: N.D.



#4 AR-1016-2

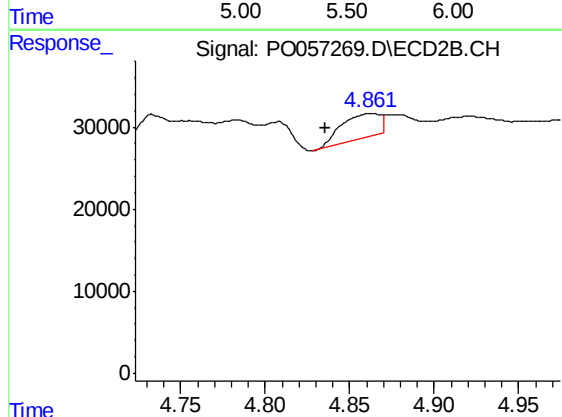
R.T.: 4.641 min
Delta R.T.: -0.021 min
Response: 26480
Conc: 14.70 ng/ml



#5 AR-1016-3

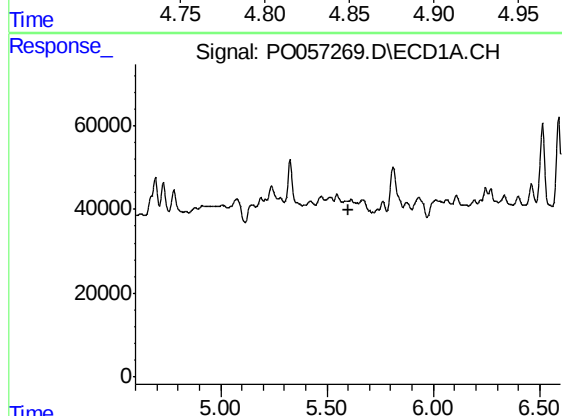
R.T.: 0.000 min
Exp R.T.: 5.500 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SU-03-061719-A



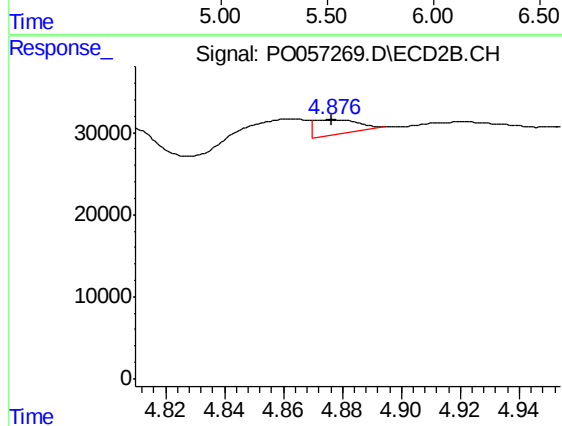
#5 AR-1016-3

R.T.: 4.861 min
Delta R.T.: 0.025 min
Response: 45881
Conc: 46.54 ng/ml



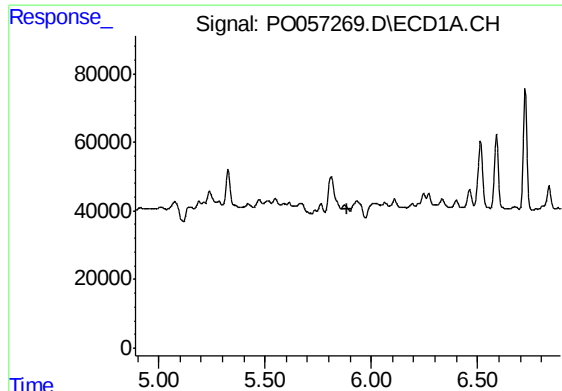
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.599 min
Response: 0
Conc: N.D.



#6 AR-1016-4

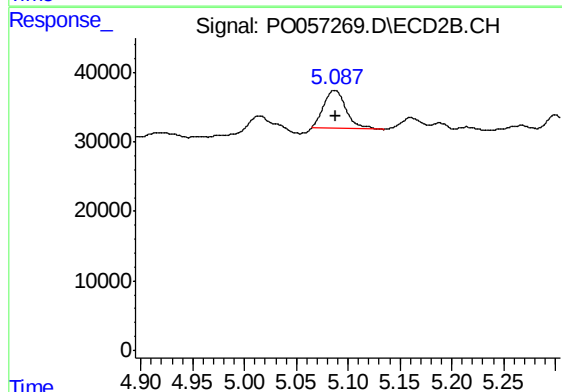
R.T.: 4.877 min
Delta R.T.: 0.000 min
Response: 17933
Conc: 21.66 ng/ml



#7 AR-1016-5

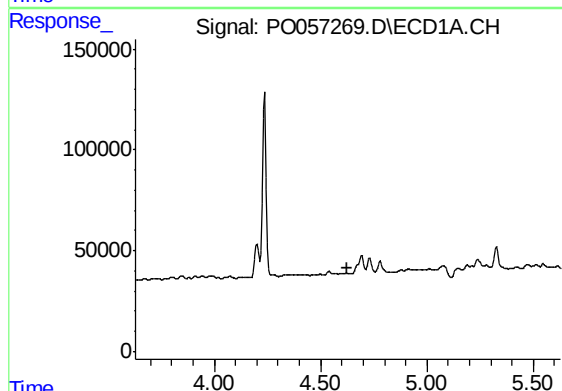
R.T.: 0.000 min
Exp R.T.: 5.890 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SU-03-061719-A



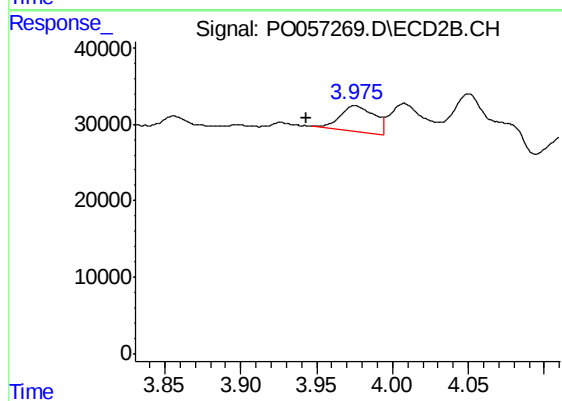
#7 AR-1016-5

R.T.: 5.087 min
Delta R.T.: 0.000 min
Response: 80514
Conc: 75.06 ng/ml



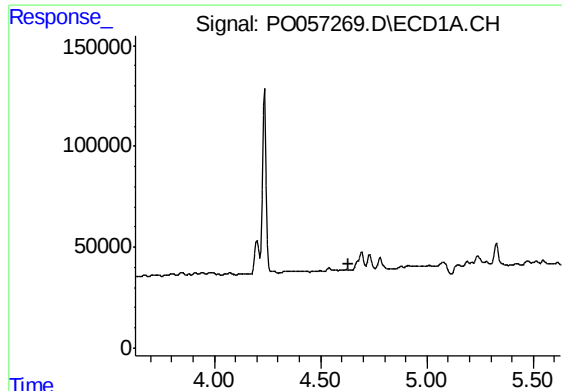
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 4.628 min
Response: 0
Conc: N.D.



#10 AR-1221-3

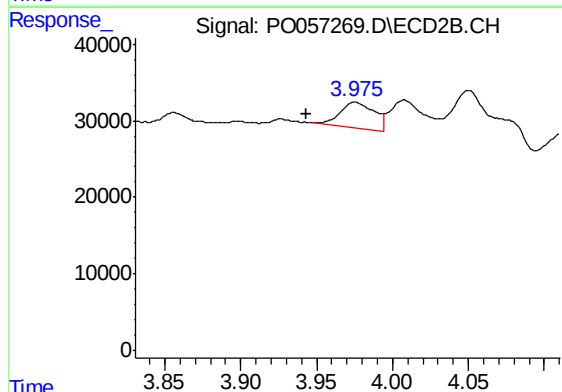
R.T.: 3.975 min
Delta R.T.: 0.032 min
Response: 54013
Conc: 45.12 ng/ml



#11 AR-1232-1

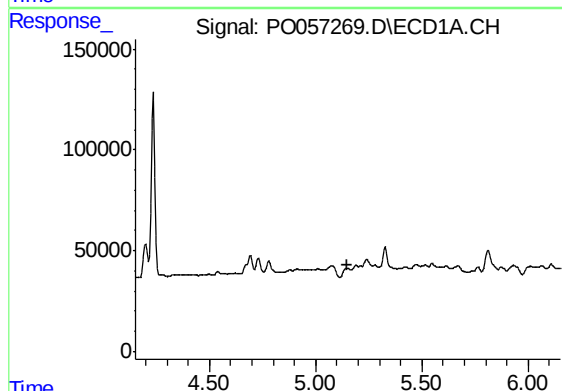
R.T.: 0.000 min
Exp R.T. : 4.629 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SU-03-061719-A



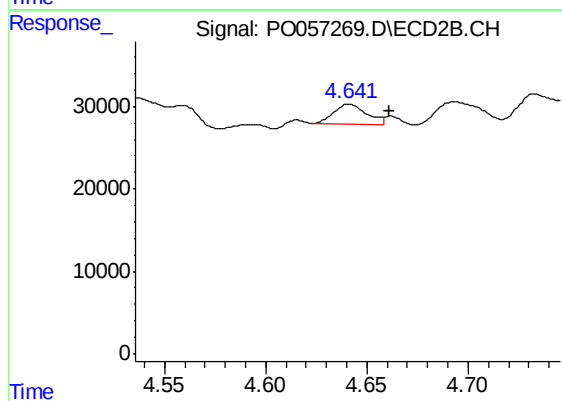
#11 AR-1232-1

R.T.: 3.975 min
Delta R.T.: 0.032 min
Response: 54013
Conc: 60.12 ng/ml



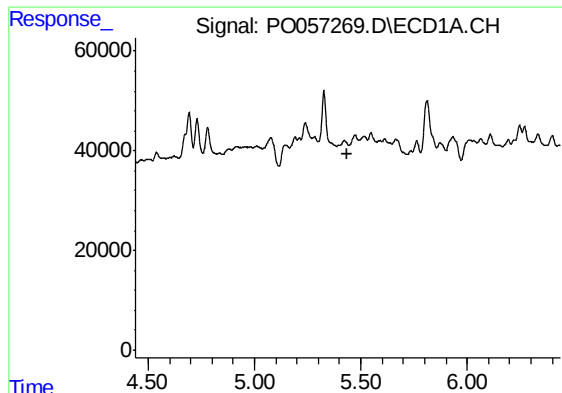
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.152 min
Response: 0
Conc: N.D.



#12 AR-1232-2

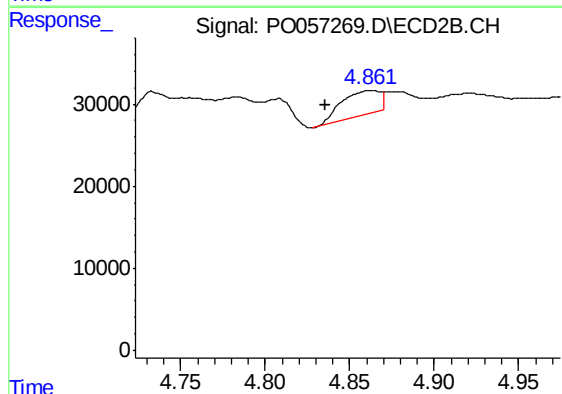
R.T.: 4.641 min
Delta R.T.: -0.020 min
Response: 26480
Conc: 27.25 ng/ml



#13 AR-1232-3

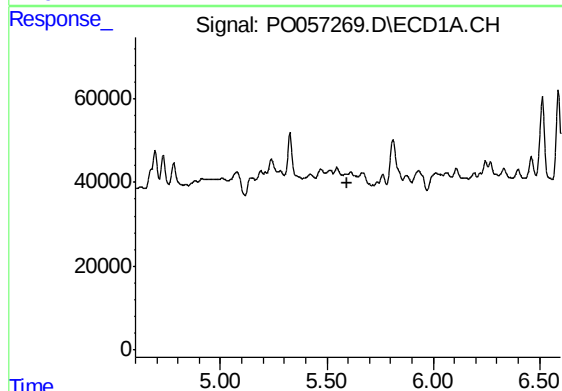
R.T.: 0.000 min
Exp R.T. : 5.439 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SU-03-061719-A



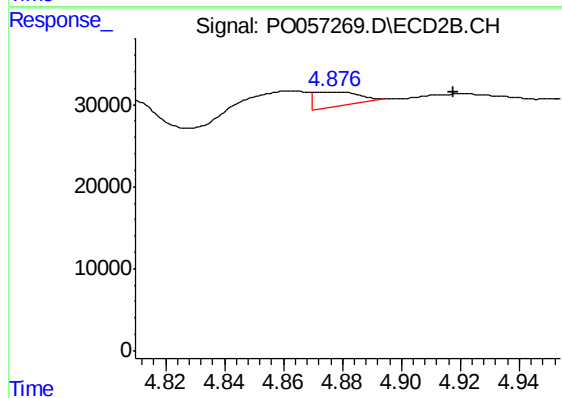
#13 AR-1232-3

R.T.: 4.861 min
Delta R.T.: 0.026 min
Response: 45881
Conc: 87.68 ng/ml



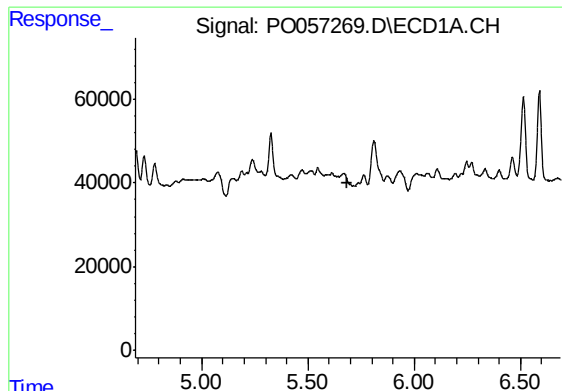
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.599 min
Response: 0
Conc: N.D.



#14 AR-1232-4

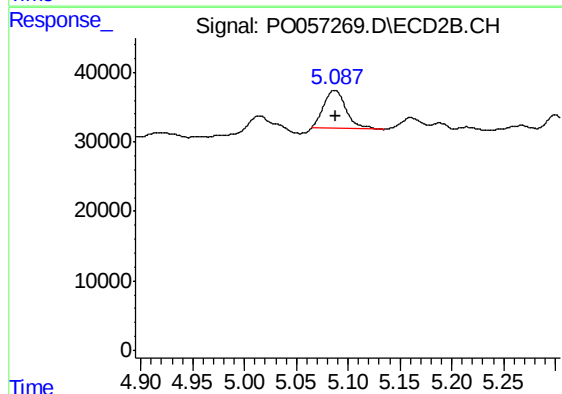
R.T.: 4.877 min
Delta R.T.: -0.041 min
Response: 17933
Conc: 36.40 ng/ml



#15 AR-1232-5

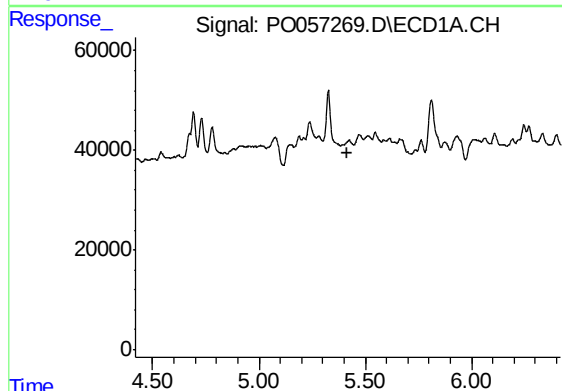
R.T.: 0.000 min
Exp R.T.: 5.688 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SU-03-061719-A



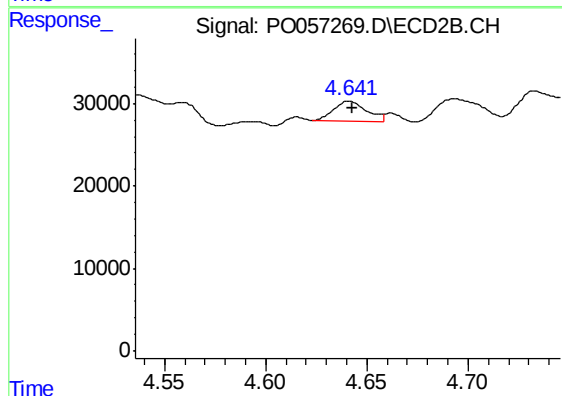
#15 AR-1232-5

R.T.: 5.087 min
Delta R.T.: 0.000 min
Response: 80514
Conc: 142.94 ng/ml



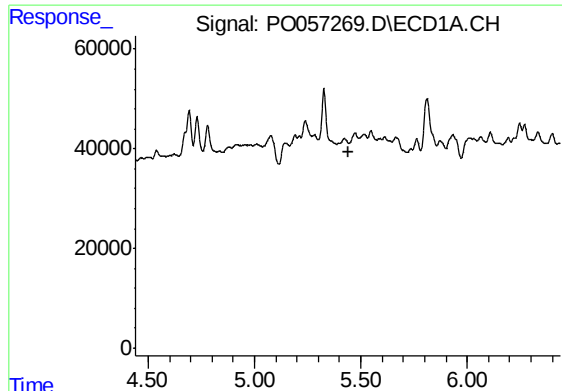
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.418 min
Response: 0
Conc: N.D.



#16 AR-1242-1

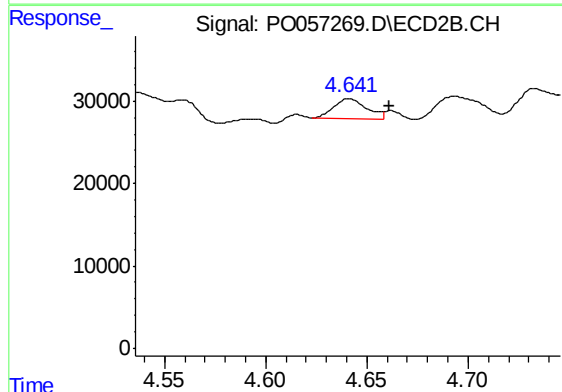
R.T.: 4.641 min
Delta R.T.: -0.001 min
Response: 26480
Conc: 21.38 ng/ml



#17 AR-1242-2

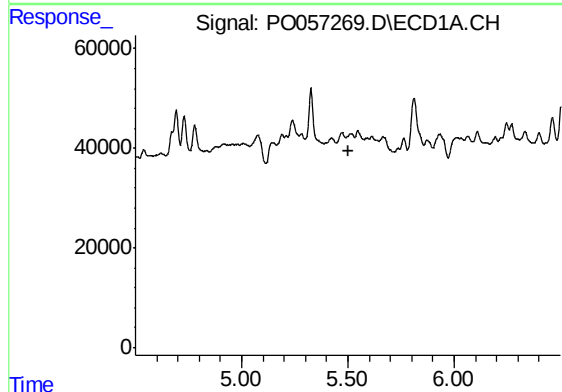
R.T.: 0.000 min
Exp R.T.: 5.440 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SU-03-061719-A



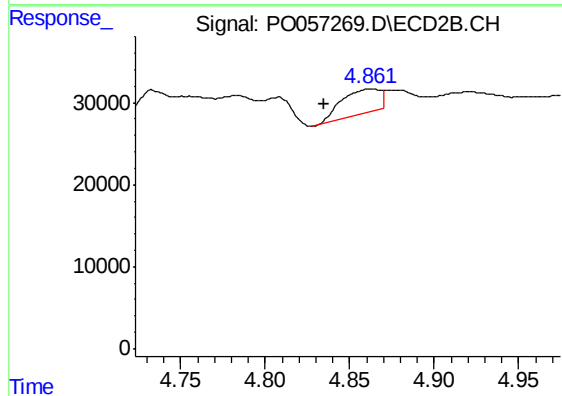
#17 AR-1242-2

R.T.: 4.641 min
Delta R.T.: -0.020 min
Response: 26480
Conc: 14.72 ng/ml



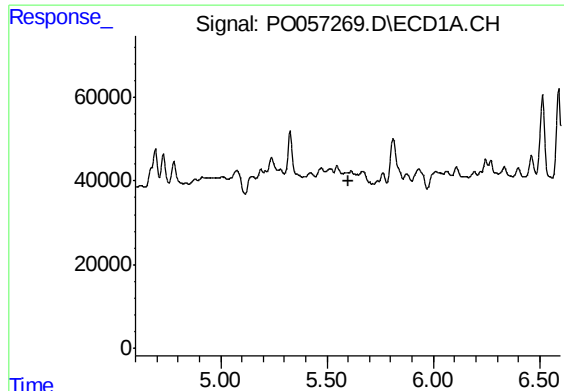
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.500 min
Response: 0
Conc: N.D.



#18 AR-1242-3

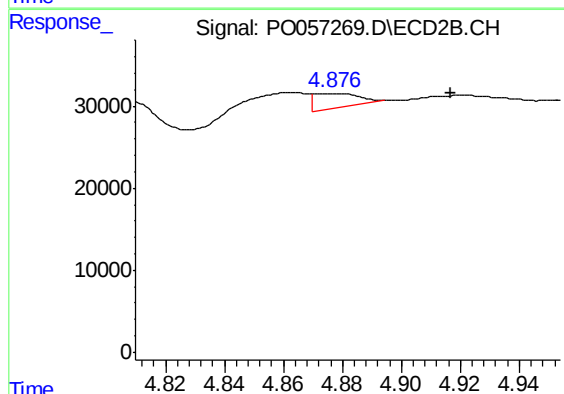
R.T.: 4.861 min
Delta R.T.: 0.026 min
Response: 45881
Conc: 46.67 ng/ml



#19 AR-1242-4

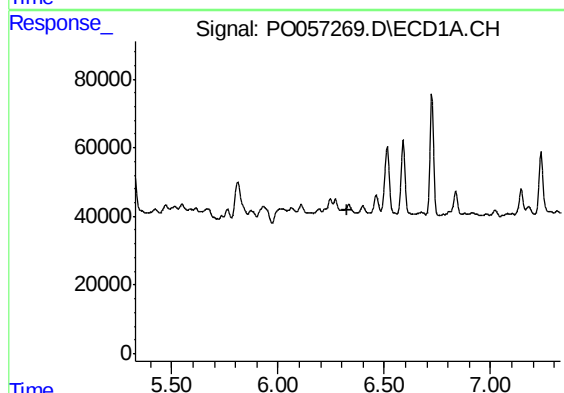
R.T.: 0.000 min
Exp R.T.: 5.599 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SU-03-061719-A



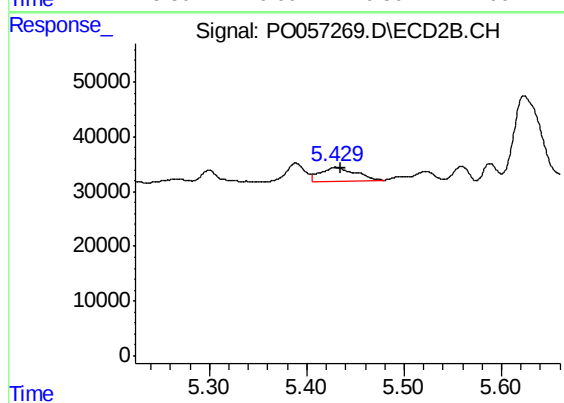
#19 AR-1242-4

R.T.: 4.877 min
Delta R.T.: -0.040 min
Response: 17933
Conc: 18.43 ng/ml



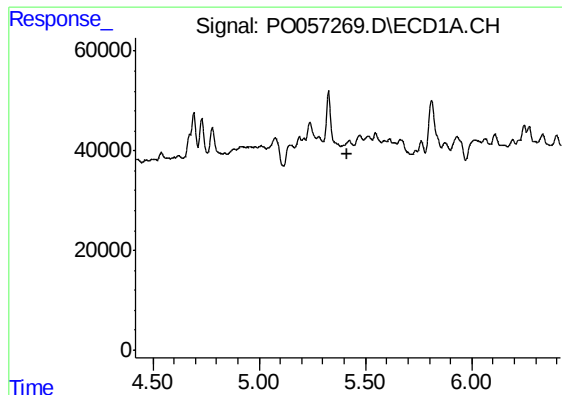
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.329 min
Response: 0
Conc: N.D.



#20 AR-1242-5

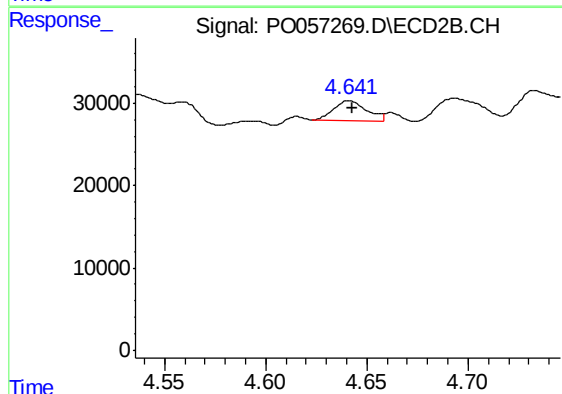
R.T.: 5.429 min
Delta R.T.: -0.006 min
Response: 60250
Conc: 50.96 ng/ml



#21 AR-1248-1

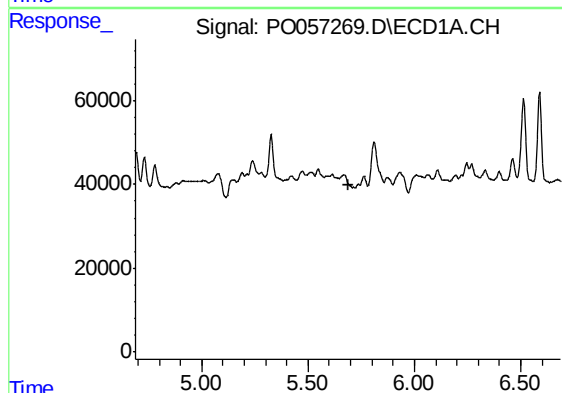
R.T.: 0.000 min
Exp R.T.: 5.418 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SU-03-061719-A



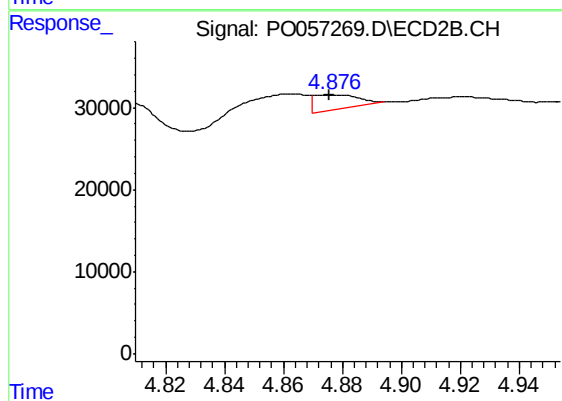
#21 AR-1248-1

R.T.: 4.641 min
Delta R.T.: -0.001 min
Response: 26480
Conc: 28.27 ng/ml



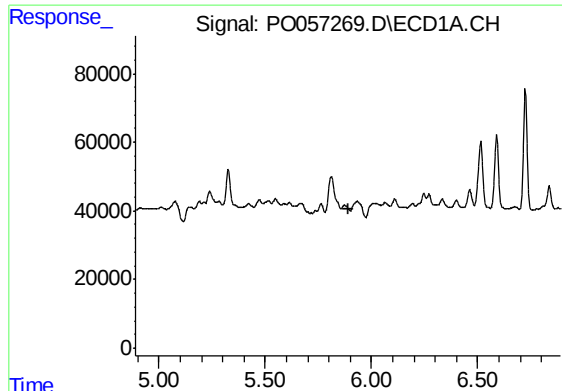
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.688 min
Response: 0
Conc: N.D.



#22 AR-1248-2

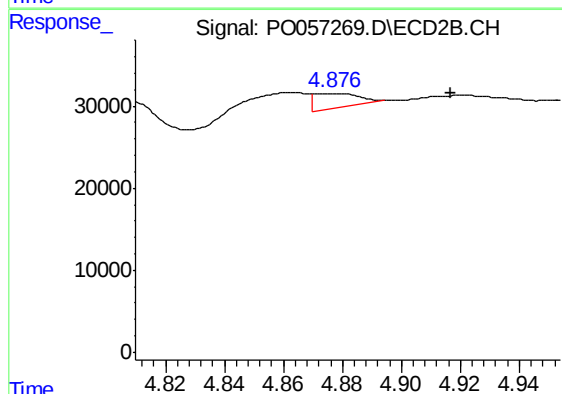
R.T.: 4.877 min
Delta R.T.: 0.002 min
Response: 17933
Conc: 14.12 ng/ml



#23 AR-1248-3

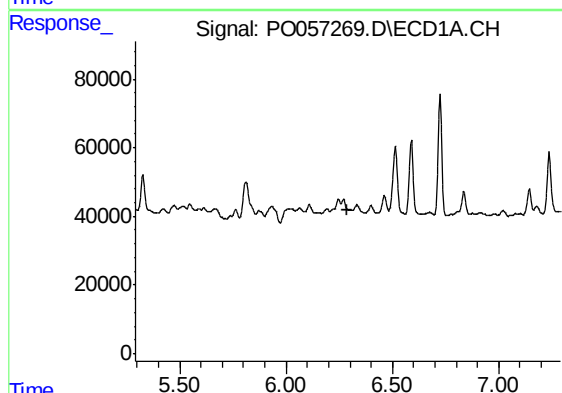
R.T.: 0.000 min
Exp R.T.: 5.890 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SU-03-061719-A



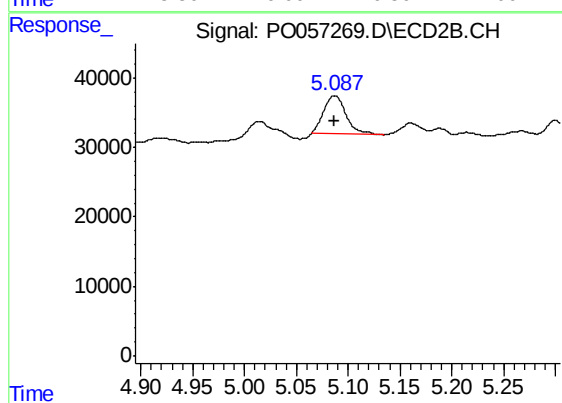
#23 AR-1248-3

R.T.: 4.877 min
Delta R.T.: -0.040 min
Response: 17933
Conc: 13.73 ng/ml



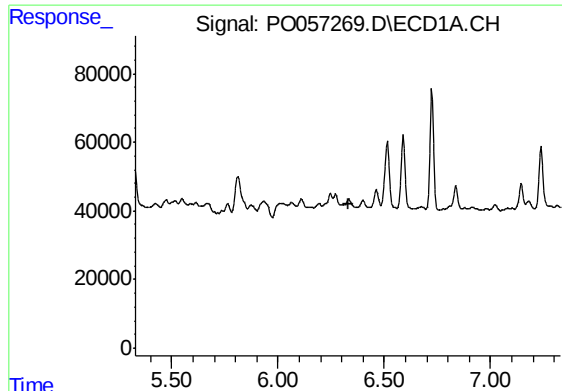
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 6.291 min
Response: 0
Conc: N.D.



#24 AR-1248-4

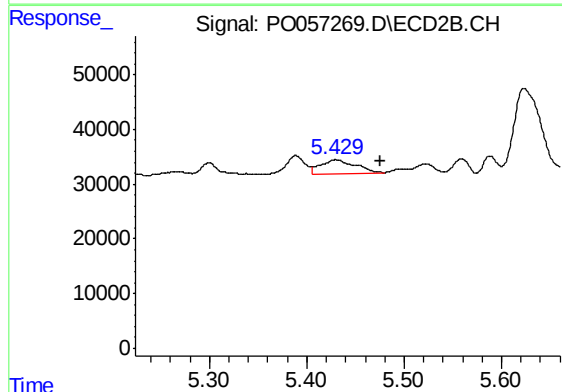
R.T.: 5.087 min
Delta R.T.: 0.000 min
Response: 80514
Conc: 50.84 ng/ml



#25 AR-1248-5

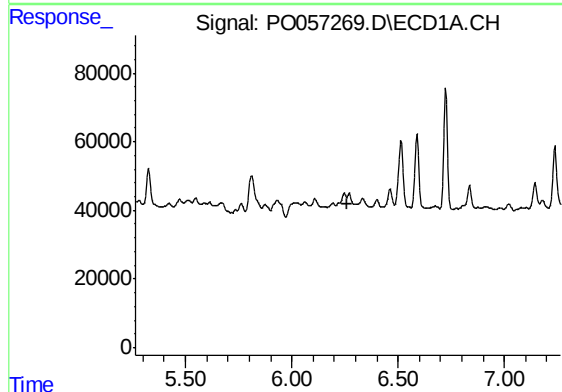
R.T.: 0.000 min
Exp R.T.: 6.329 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SU-03-061719-A



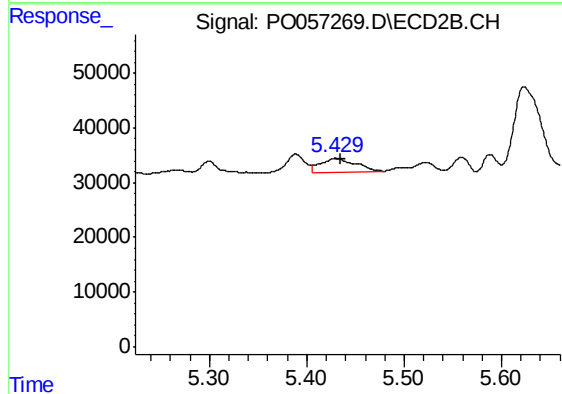
#25 AR-1248-5

R.T.: 5.429 min
Delta R.T.: -0.046 min
Response: 60250
Conc: 36.40 ng/ml



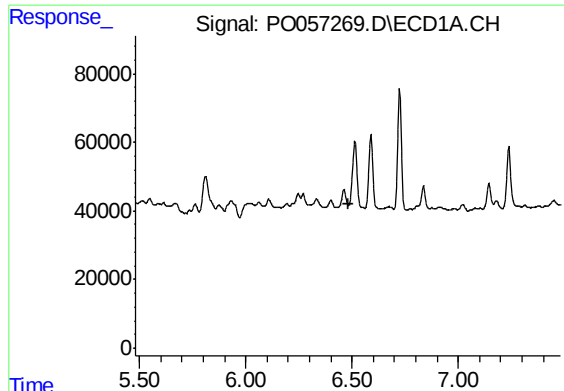
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 6.264 min
Response: 0
Conc: N.D.



#26 AR-1254-1

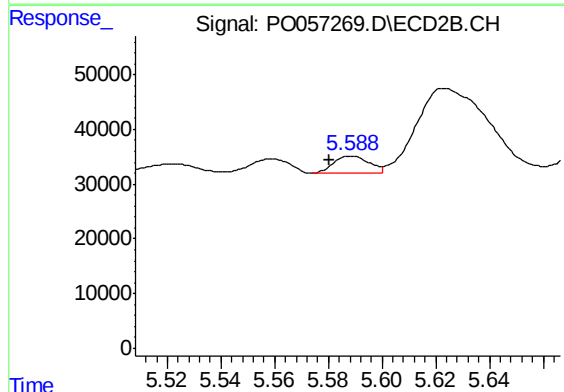
R.T.: 5.429 min
Delta R.T.: -0.005 min
Response: 60250
Conc: 22.78 ng/ml



#27 AR-1254-2

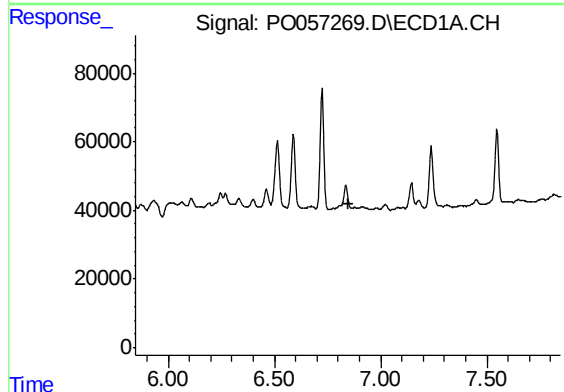
R.T.: 0.000 min
Exp R.T.: 6.481 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SU-03-061719-A



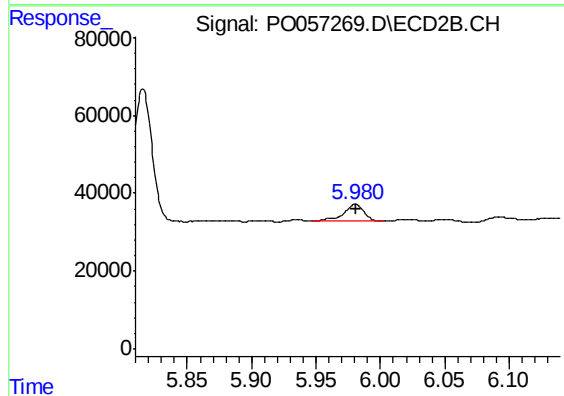
#27 AR-1254-2

R.T.: 5.589 min
Delta R.T.: 0.008 min
Response: 28746
Conc: 13.33 ng/ml



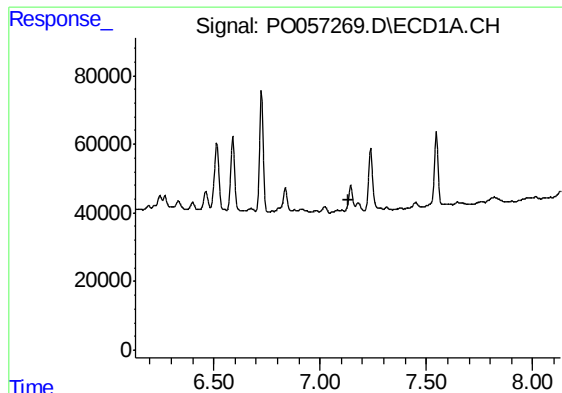
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 6.846 min
Response: 0
Conc: N.D.



#28 AR-1254-3

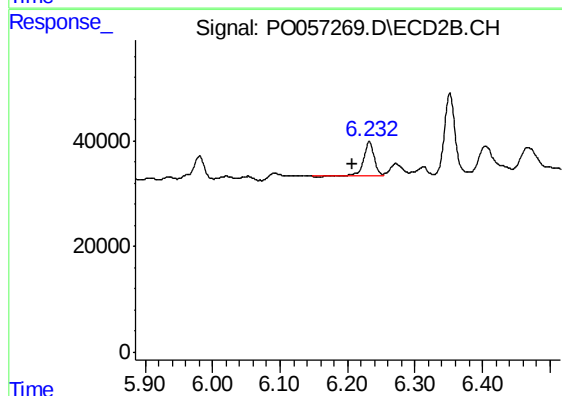
R.T.: 5.981 min
Delta R.T.: 0.000 min
Response: 49191
Conc: 13.44 ng/ml



#29 AR-1254-4

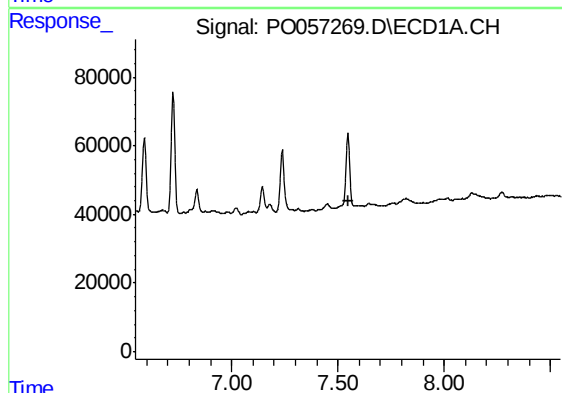
R.T.: 0.000 min
Exp R.T. : 7.131 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SU-03-061719-A



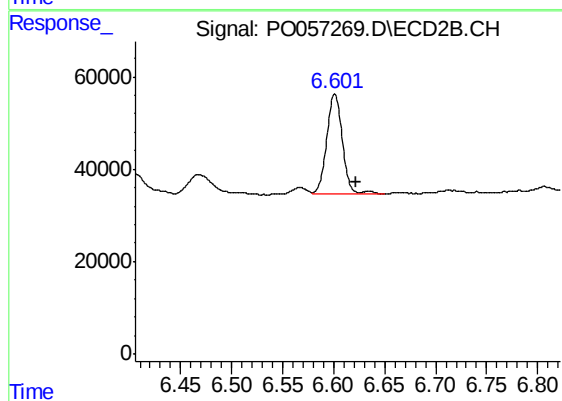
#29 AR-1254-4

R.T.: 6.232 min
Delta R.T.: 0.024 min
Response: 70270
Conc: 31.99 ng/ml



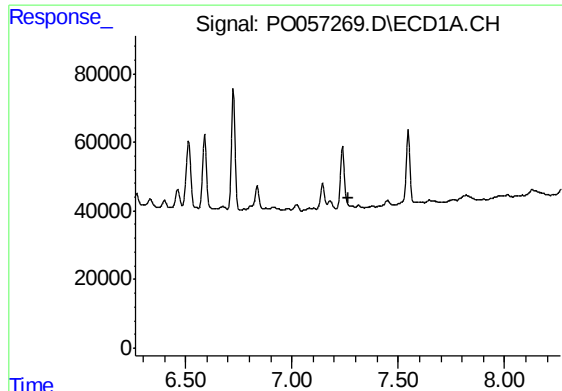
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.547 min
Response: 0
Conc: N.D.



#30 AR-1254-5

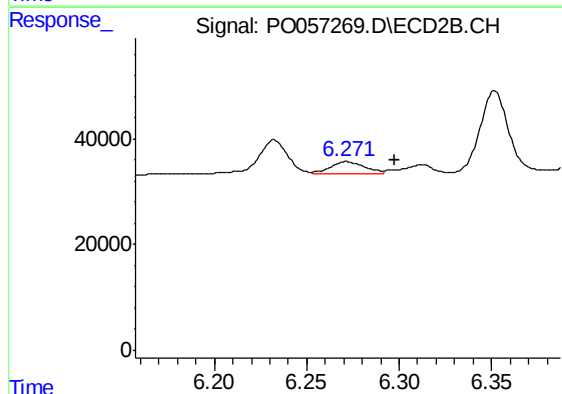
R.T.: 6.601 min
Delta R.T.: -0.021 min
Response: 233816
Conc: 73.75 ng/ml



#32 AR-1260-2

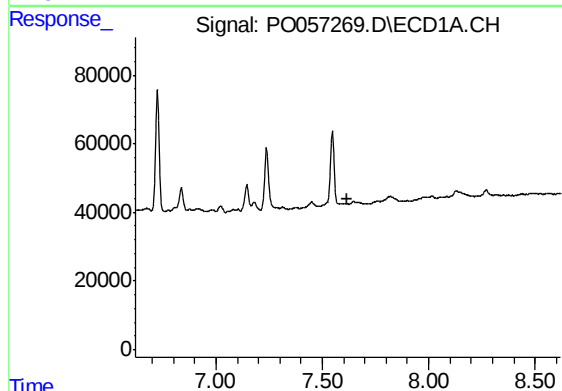
R.T.: 0.000 min
Exp R.T.: 7.264 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SU-03-061719-A



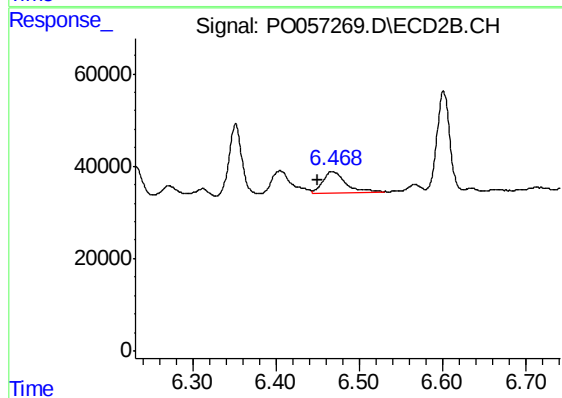
#32 AR-1260-2

R.T.: 6.271 min
Delta R.T.: -0.026 min
Response: 28506
Conc: 11.56 ng/ml



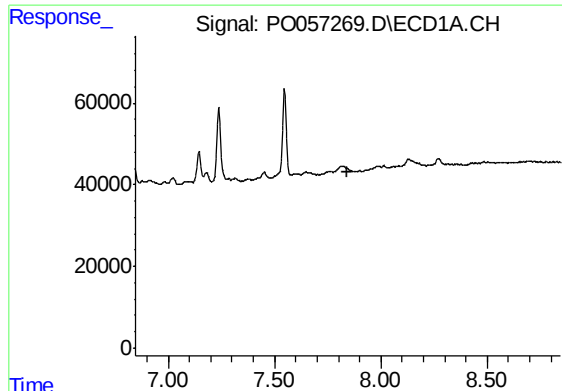
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 7.620 min
Response: 0
Conc: N.D.



#33 AR-1260-3

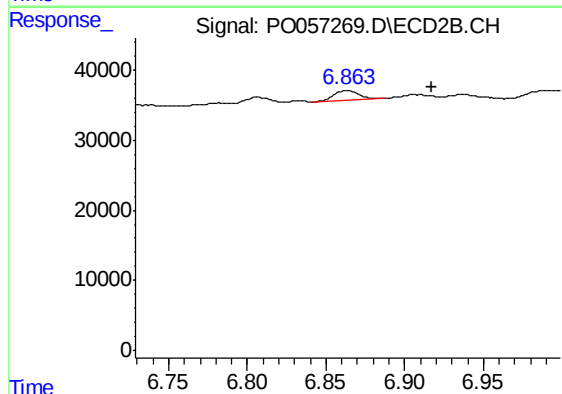
R.T.: 6.468 min
Delta R.T.: 0.018 min
Response: 88814
Conc: 39.59 ng/ml



#34 AR-1260-4

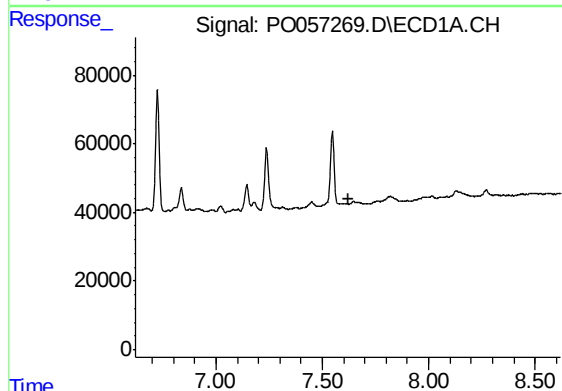
R.T.: 0.000 min
Exp R.T. : 7.845 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SU-03-061719-A



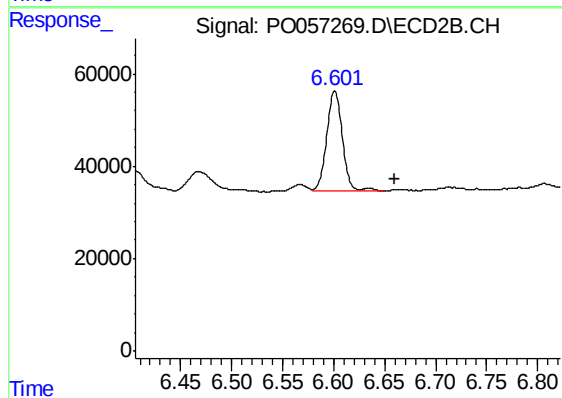
#34 AR-1260-4

R.T.: 6.863 min
Delta R.T.: -0.054 min
Response: 15907
Conc: 8.55 ng/ml



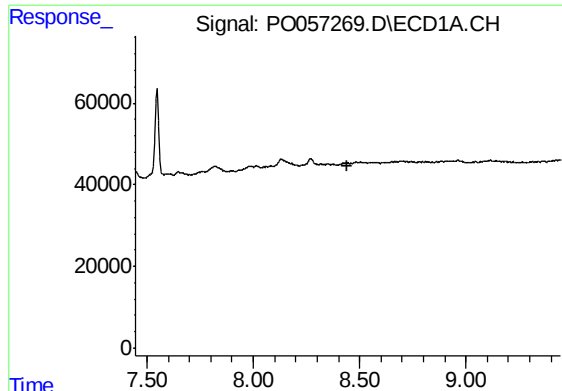
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.620 min
Response: 0
Conc: N.D.



#36 AR-1262-1

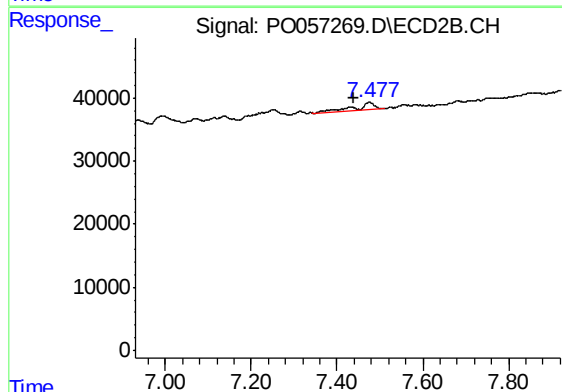
R.T.: 6.601 min
Delta R.T.: -0.059 min
Response: 233816
Conc: 56.02 ng/ml



#38 AR-1262-3

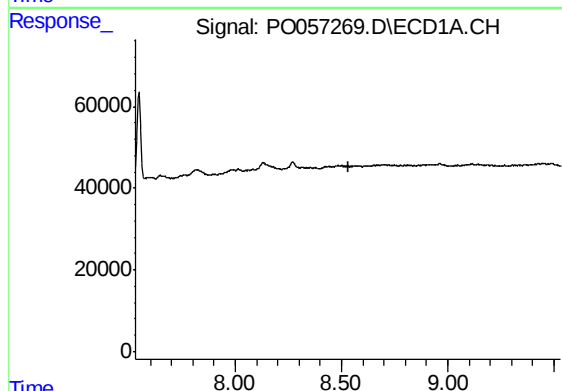
R.T.: 0.000 min
Exp R.T. : 8.445 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SU-03-061719-A



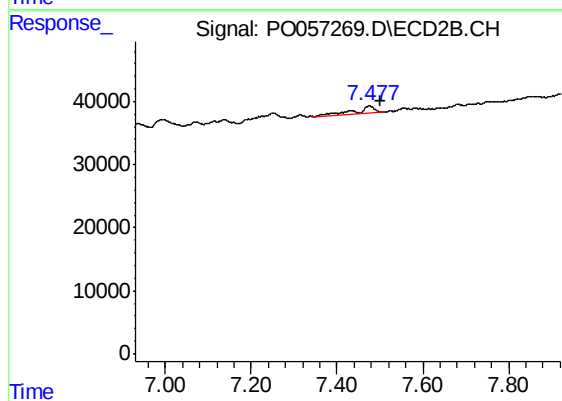
#38 AR-1262-3

R.T.: 7.476 min
Delta R.T.: 0.038 min
Response: 37914
Conc: 12.84 ng/ml



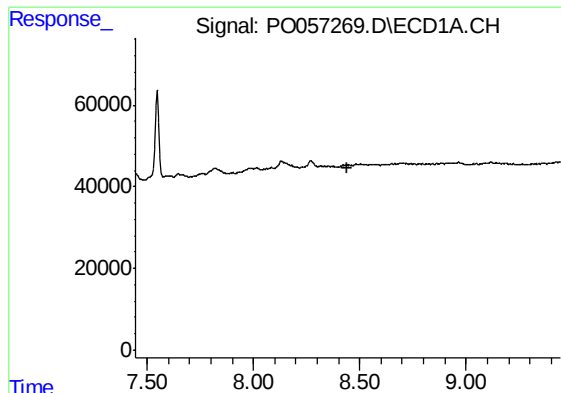
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.530 min
Response: 0
Conc: N.D.



#39 AR-1262-4

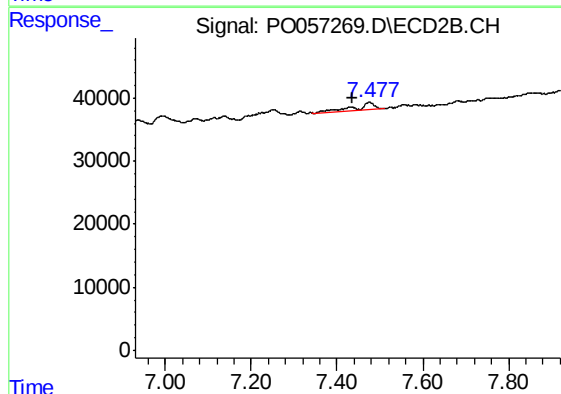
R.T.: 7.476 min
Delta R.T.: -0.027 min
Response: 37914
Conc: 7.28 ng/ml



#41 AR-1268-1

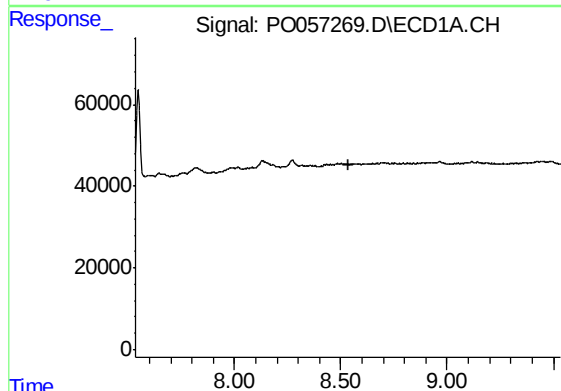
R.T.: 0.000 min
Exp R.T. : 8.444 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SU-03-061719-A



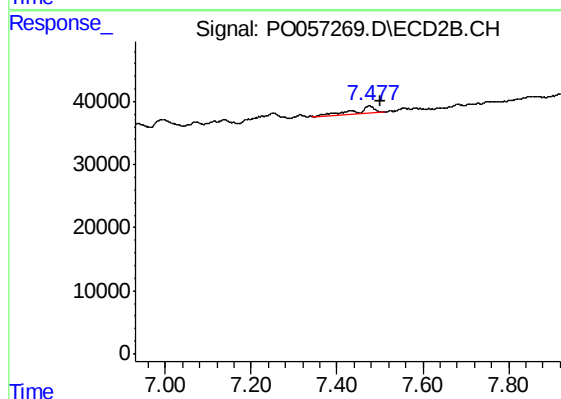
#41 AR-1268-1

R.T.: 7.476 min
Delta R.T.: 0.039 min
Response: 37914
Conc: 5.08 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.534 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 7.476 min
Delta R.T.: -0.027 min
Response: 37914
Conc: 5.43 ng/ml