

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0062019\
 Data File : P0057312.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 Jun 2019 16:14
 Operator : SM/SJ
 Sample : K3451-09
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 WH-COMP-1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 21 01:58:56 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...	4.242	3.560	704794	541655	18.410	16.425
2)	SA Decachlor...	9.802	8.484	775222	417186	15.794	11.700 #
Target Compounds							
3)	L1 AR-1016-1	0.000	4.645	0	25280	N.D.	20.088 #
4)	L1 AR-1016-2	0.000	4.645	0	25280	N.D.	14.032 #
5)	L1 AR-1016-3	0.000	4.812	0	28459	N.D.	28.864 #
6)	L1 AR-1016-4	0.000	4.869	0	98680	N.D.	119.201 #
12)	L3 AR-1232-2	0.000	4.645	0	25280	N.D.	26.011 #
13)	L3 AR-1232-3	0.000	4.812	0	28459	N.D.	54.384 #
14)	L3 AR-1232-4	0.000	4.926	0	51964	N.D.	105.470 #
16)	L4 AR-1242-1	0.000	4.645	0	25280	N.D.	20.410 #
17)	L4 AR-1242-2	0.000	4.645	0	25280	N.D.	14.057 #
18)	L4 AR-1242-3	0.000	4.812	0	28459	N.D.	28.948 #
19)	L4 AR-1242-4	0.000	4.926	0	51964	N.D.	53.400 #
21)	L5 AR-1248-1	0.000	4.645	0	25280	N.D.	26.993 #
22)	L5 AR-1248-2	0.000	4.869	0	98680	N.D.	77.673 #
23)	L5 AR-1248-3	0.000	4.926	0	51964	N.D.	39.792 #
28)	L6 AR-1254-3	0.000	5.952	0	107633	N.D.	29.399 #
29)	L6 AR-1254-4	0.000	6.209	0	27701	N.D.	12.609 #
31)	L7 AR-1260-1	0.000	6.118	0	8721	N.D.	4.360 #
32)	L7 AR-1260-2	0.000	6.276	0	66842	N.D.	27.117 #
33)	L7 AR-1260-3	0.000	6.453	0	19057	N.D.	8.495 #
34)	L7 AR-1260-4	0.000	6.971	0	40332	N.D.	21.672 #
35)	L7 AR-1260-5	0.000	7.136	0	14098	N.D.	3.269 #
36)	L8 AR-1262-1	0.000	6.693	0	34976	N.D.	8.379 #
37)	L8 AR-1262-2	0.000	7.136	0	14098	N.D.	2.052 #
38)	L8 AR-1262-3	0.000	7.448	0	76648	N.D.	25.952 #
39)	L8 AR-1262-4	0.000	7.476	0	57085	N.D.	10.956 #
40)	L8 AR-1262-5	0.000	8.001	0	54512	N.D.	23.475 #
41)	L9 AR-1268-1	0.000	7.448	0	76648	N.D.	10.268 #
42)	L9 AR-1268-2	0.000	7.476	0	57085	N.D.	8.175 #
43)	L9 AR-1268-3	0.000	7.732	0	60177	N.D.	10.139 #
44)	L9 AR-1268-4	0.000	8.001	0	54512	N.D.	23.353 #
45)	L9 AR-1268-5	0.000	8.277	0	38060	N.D.	2.199 #

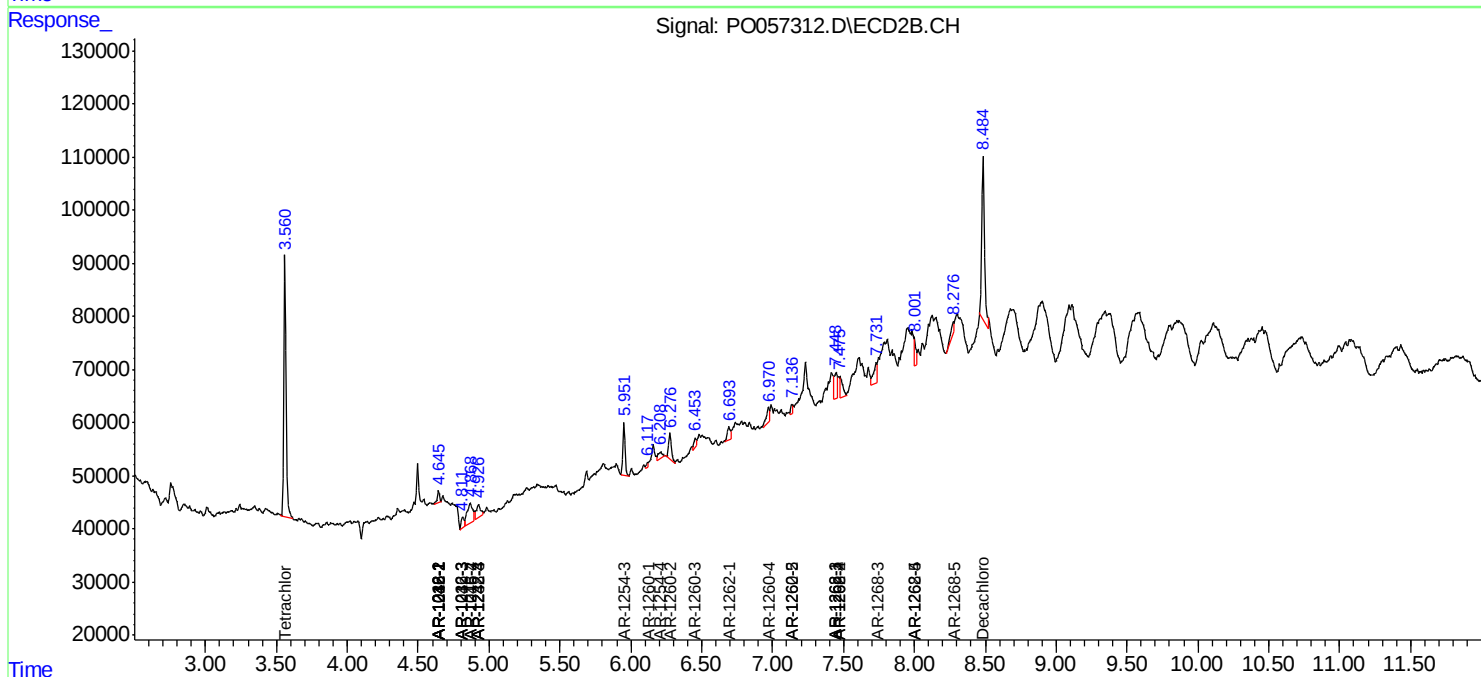
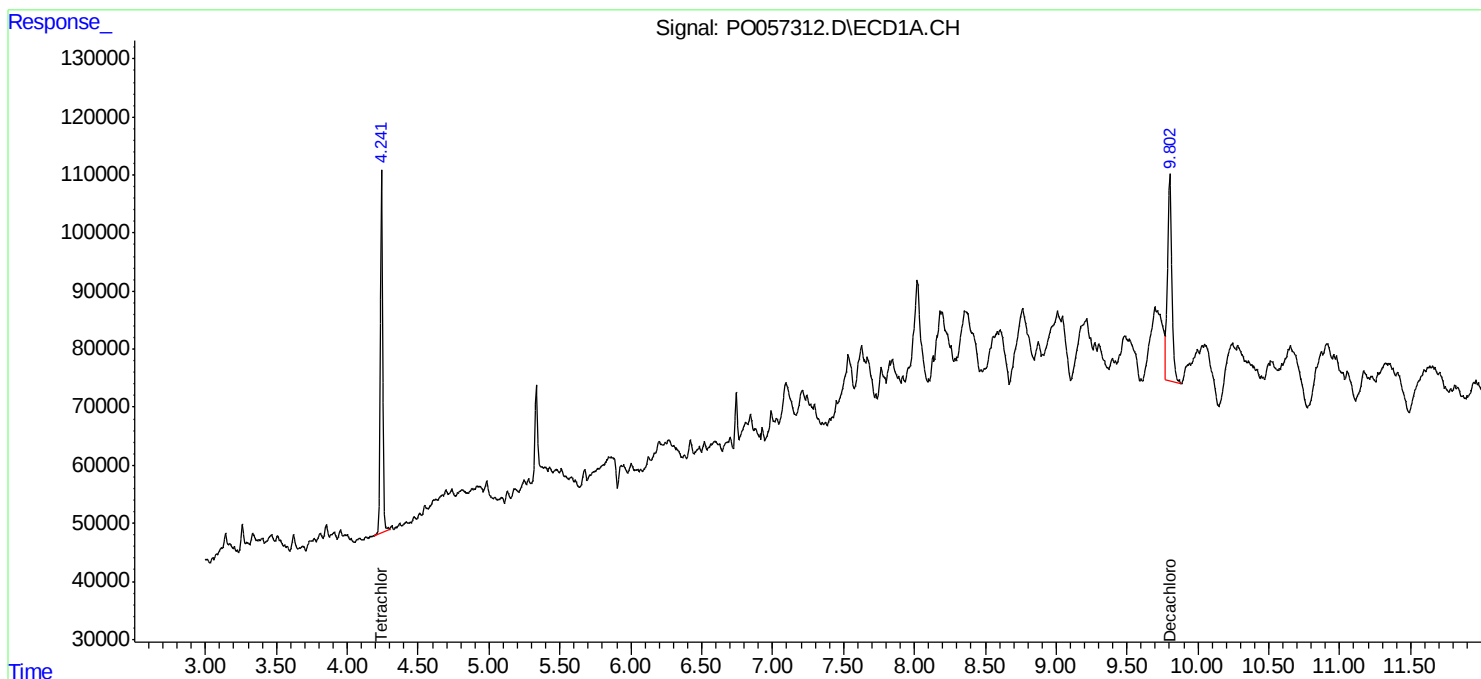
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

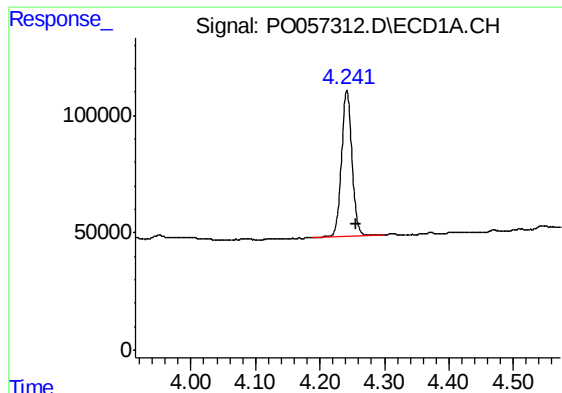
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO062019\
Data File : PO057312.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 20 Jun 2019 16:14
Operator : SM/SJ
Sample : K3451-09
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
WH-COMP-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 21 01:58:56 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

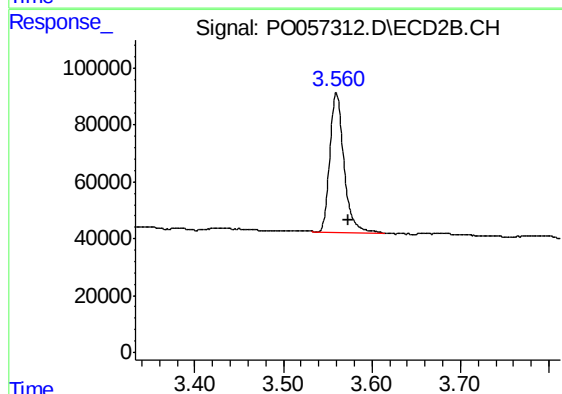




#1 Tetrachloro-m-xylene

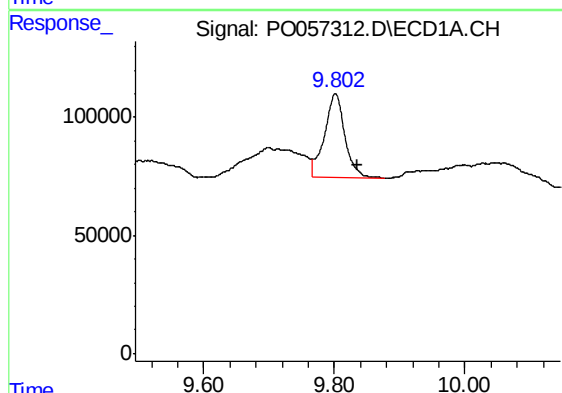
R.T.: 4.242 min
Delta R.T.: -0.014 min
Response: 704794
Conc: 18.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
WH-COMP-1



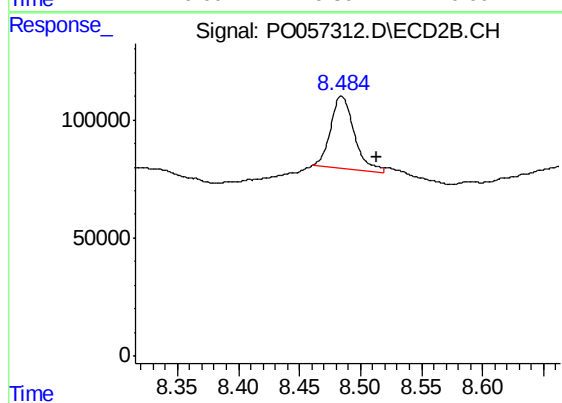
#1 Tetrachloro-m-xylene

R.T.: 3.560 min
Delta R.T.: -0.013 min
Response: 541655
Conc: 16.42 ng/ml



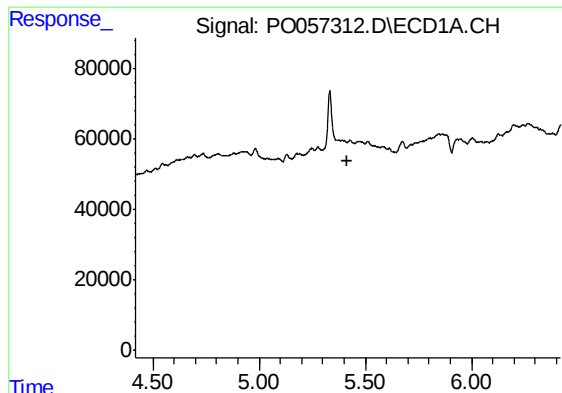
#2 Decachlorobiphenyl

R.T.: 9.802 min
Delta R.T.: -0.034 min
Response: 775222
Conc: 15.79 ng/ml



#2 Decachlorobiphenyl

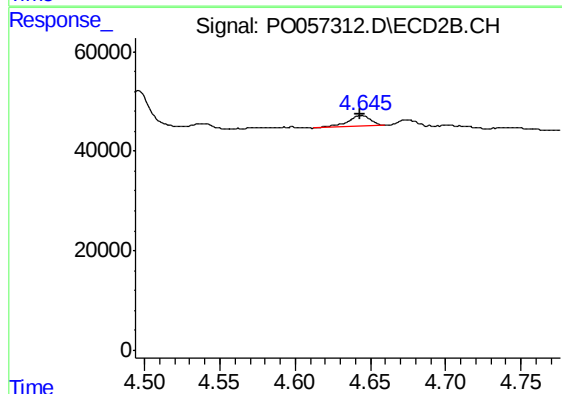
R.T.: 8.484 min
Delta R.T.: -0.029 min
Response: 417186
Conc: 11.70 ng/ml



#3 AR-1016-1

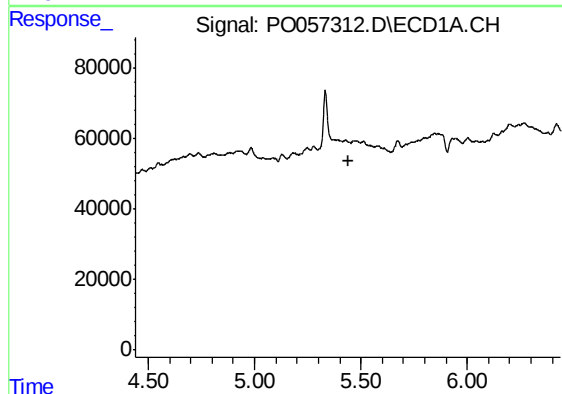
R.T.: 0.000 min
Exp R.T.: 5.418 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
WH-COMP-1



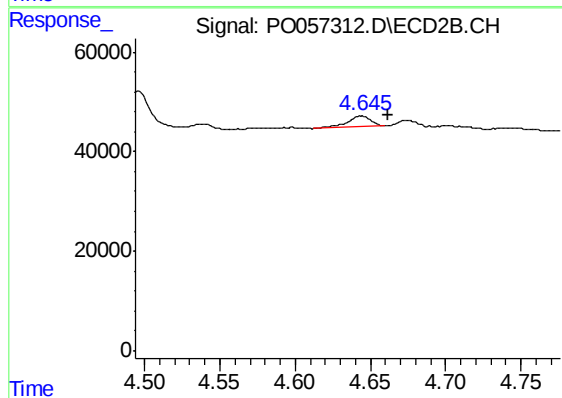
#3 AR-1016-1

R.T.: 4.645 min
Delta R.T.: 0.002 min
Response: 25280
Conc: 20.09 ng/ml



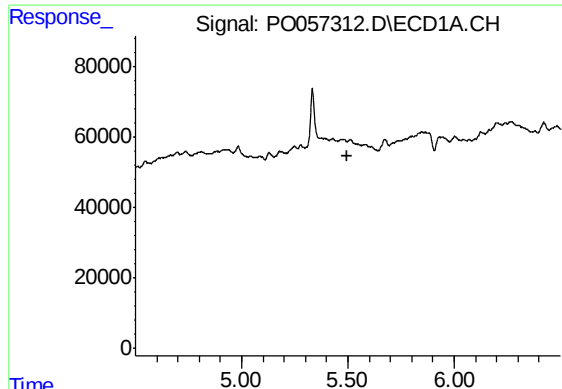
#4 AR-1016-2

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



#4 AR-1016-2

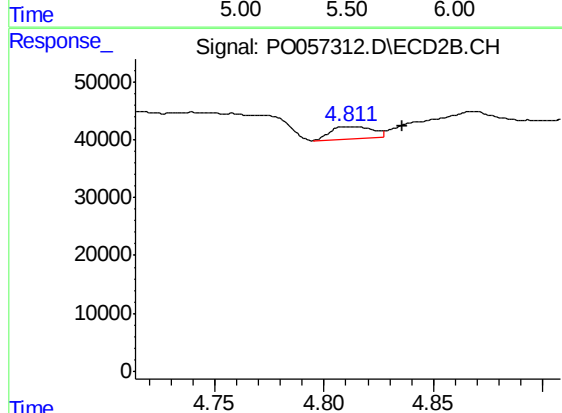
R.T.: 4.645 min
Delta R.T.: -0.017 min
Response: 25280
Conc: 14.03 ng/ml



#5 AR-1016-3

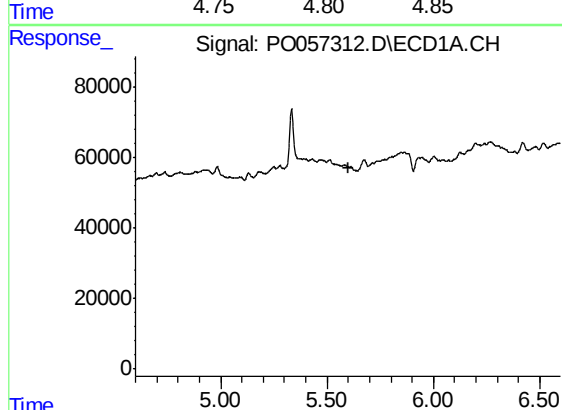
R.T.: 0.000 min
Exp R.T.: 5.500 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
WH-COMP-1



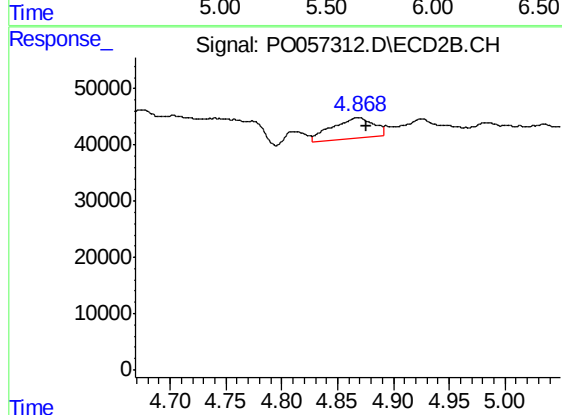
#5 AR-1016-3

R.T.: 4.812 min
Delta R.T.: -0.024 min
Response: 28459
Conc: 28.86 ng/ml



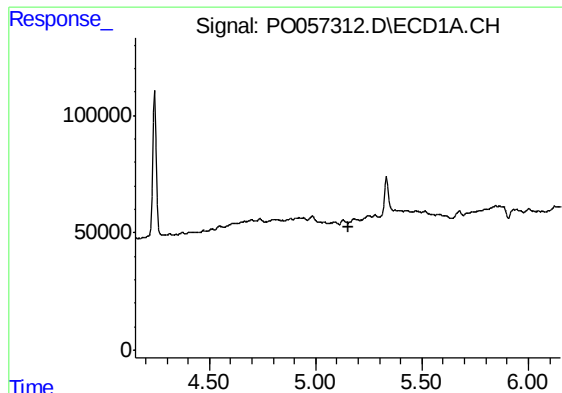
#6 AR-1016-4

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



#6 AR-1016-4

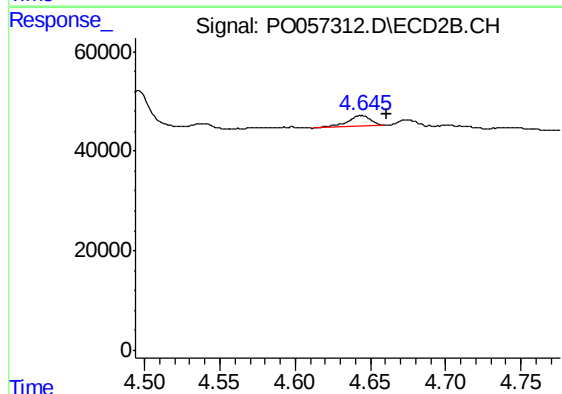
R.T.: 4.869 min
Delta R.T.: -0.007 min
Response: 98680
Conc: 119.20 ng/ml



#12 AR-1232-2

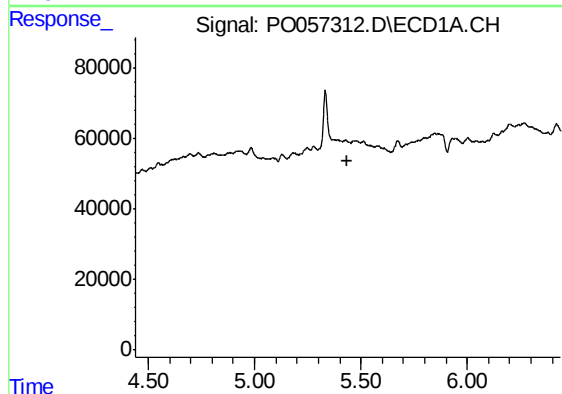
R.T.: 0.000 min
Exp R.T. : 5.152 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
WH-COMP-1



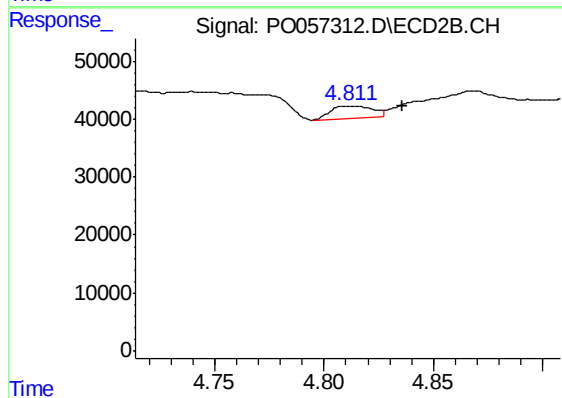
#12 AR-1232-2

R.T.: 4.645 min
Delta R.T.: -0.017 min
Response: 25280
Conc: 26.01 ng/ml



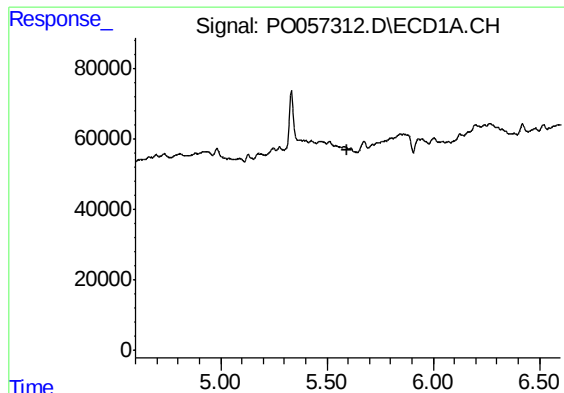
#13 AR-1232-3

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



#13 AR-1232-3

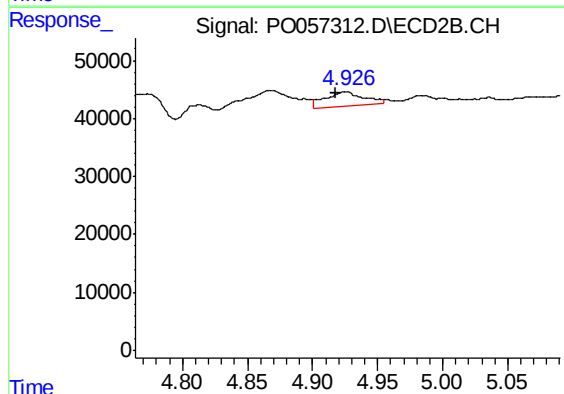
R.T.: 4.812 min
Delta R.T.: -0.024 min
Response: 28459
Conc: 54.38 ng/ml



#14 AR-1232-4

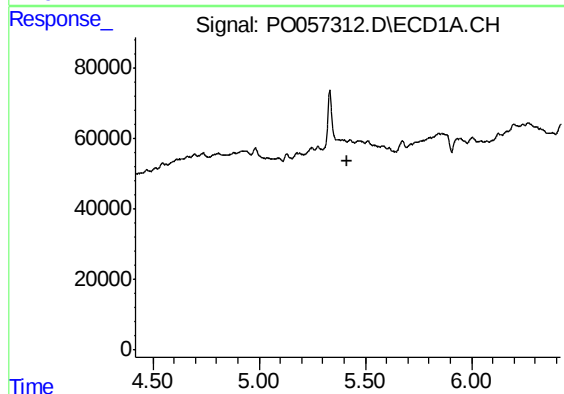
R.T.: 0.000 min
Exp R.T. : 5.599 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
WH-COMP-1



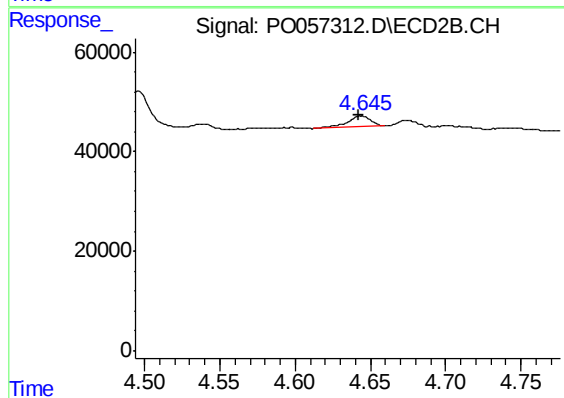
#14 AR-1232-4

R.T.: 4.926 min
Delta R.T.: 0.008 min
Response: 51964
Conc: 105.47 ng/ml



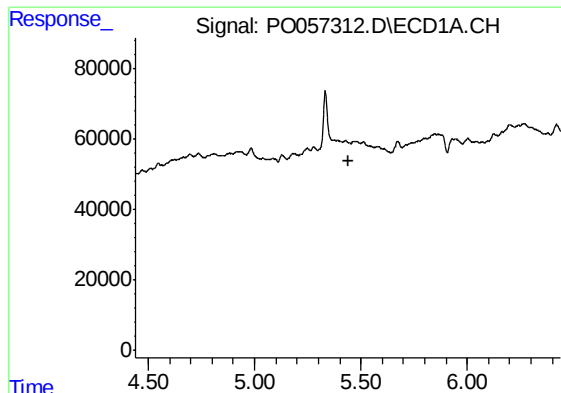
#16 AR-1242-1

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



#16 AR-1242-1

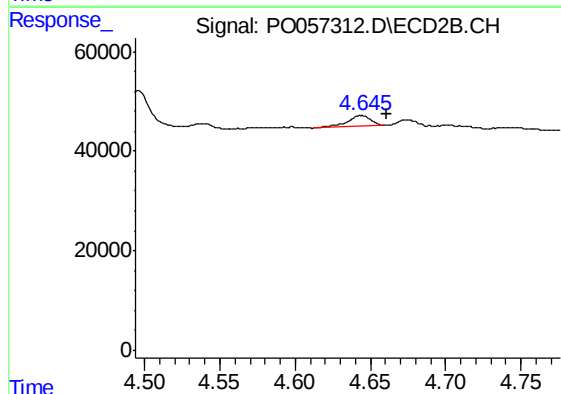
R.T.: 4.645 min
Delta R.T.: 0.002 min
Response: 25280
Conc: 20.41 ng/ml



#17 AR-1242-2

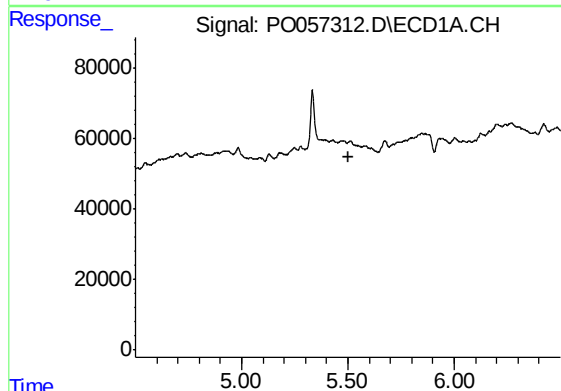
R.T.: 0.000 min
Exp R.T.: 5.440 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
WH-COMP-1



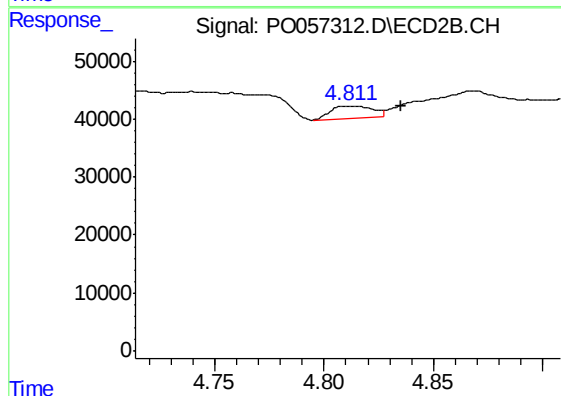
#17 AR-1242-2

R.T.: 4.645 min
Delta R.T.: -0.016 min
Response: 25280
Conc: 14.06 ng/ml



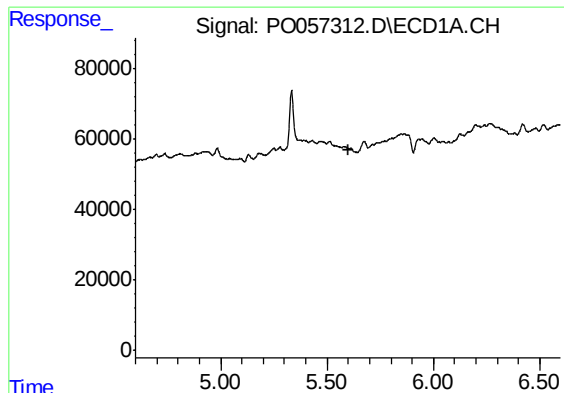
#18 AR-1242-3

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



#18 AR-1242-3

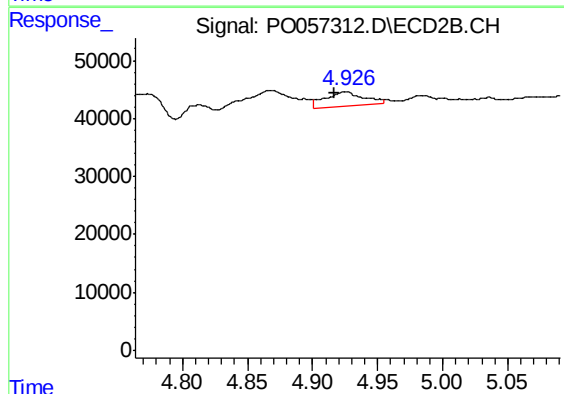
R.T.: 4.812 min
Delta R.T.: -0.023 min
Response: 28459
Conc: 28.95 ng/ml



#19 AR-1242-4

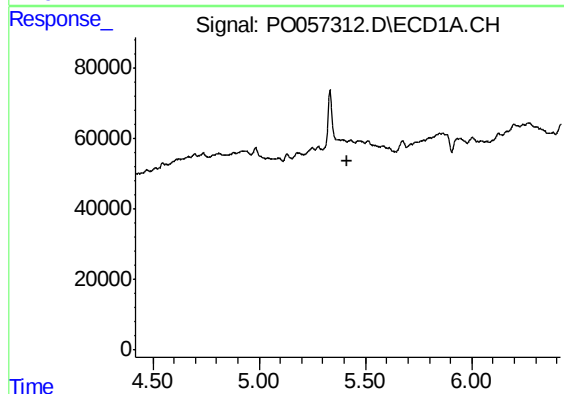
R.T.: 0.000 min
Exp R.T.: 5.599 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
WH-COMP-1



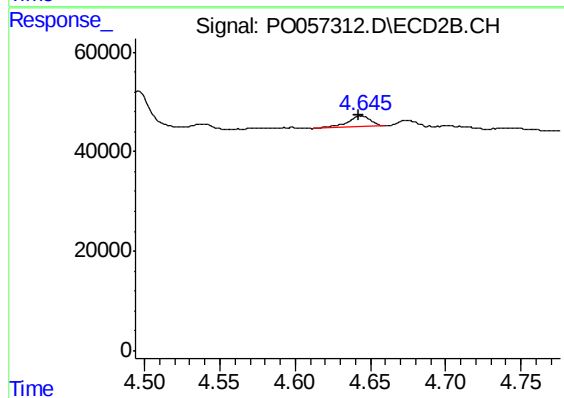
#19 AR-1242-4

R.T.: 4.926 min
Delta R.T.: 0.009 min
Response: 51964
Conc: 53.40 ng/ml



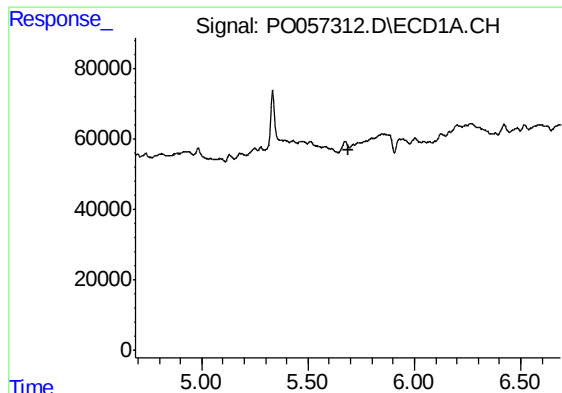
#21 AR-1248-1

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



#21 AR-1248-1

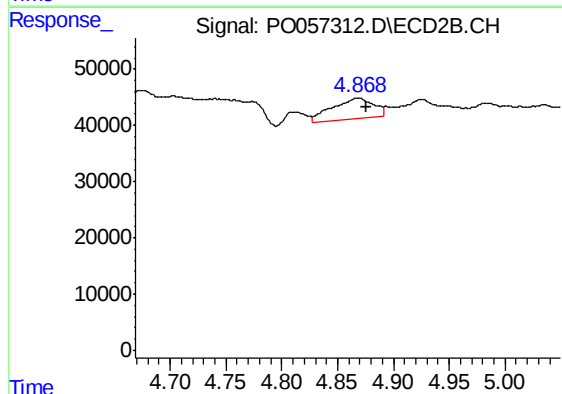
R.T.: 4.645 min
Delta R.T.: 0.002 min
Response: 25280
Conc: 26.99 ng/ml



#22 AR-1248-2

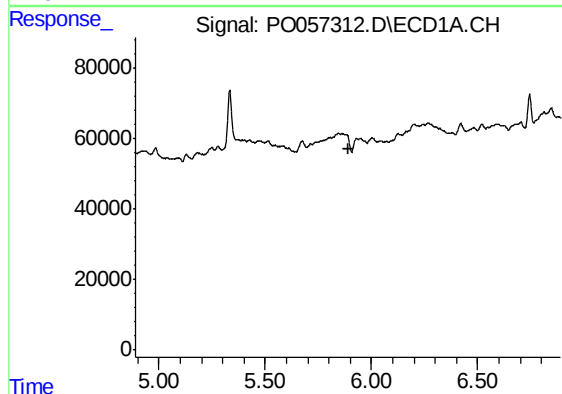
R.T.: 0.000 min
Exp R.T.: 5.688 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
WH-COMP-1



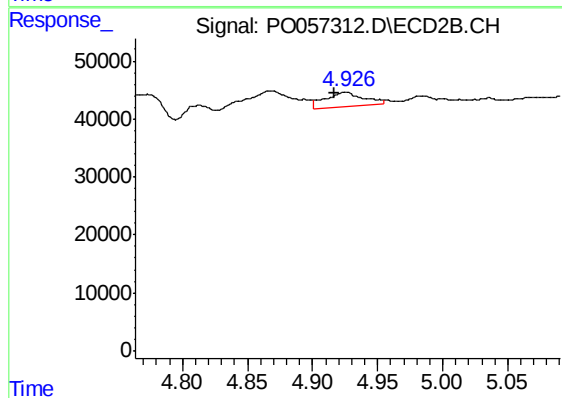
#22 AR-1248-2

R.T.: 4.869 min
Delta R.T.: -0.007 min
Response: 98680
Conc: 77.67 ng/ml



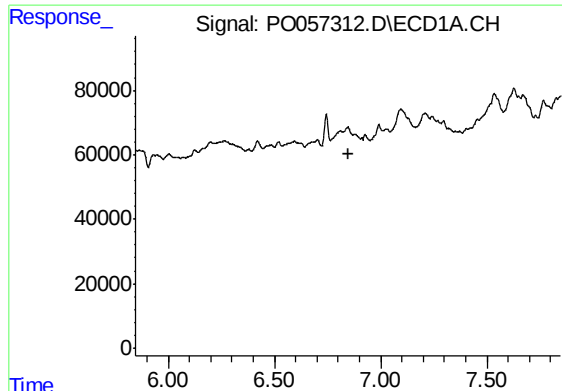
#23 AR-1248-3

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



#23 AR-1248-3

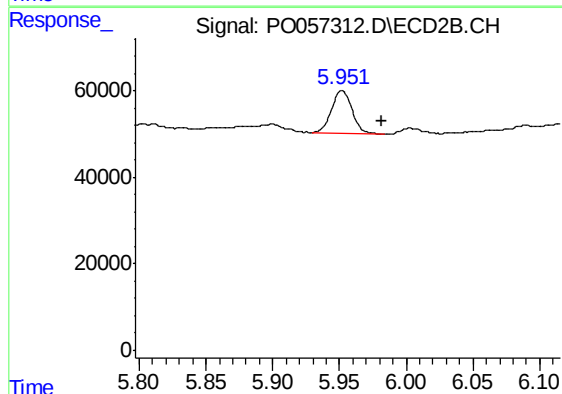
R.T.: 4.926 min
Delta R.T.: 0.010 min
Response: 51964
Conc: 39.79 ng/ml



#28 AR-1254-3

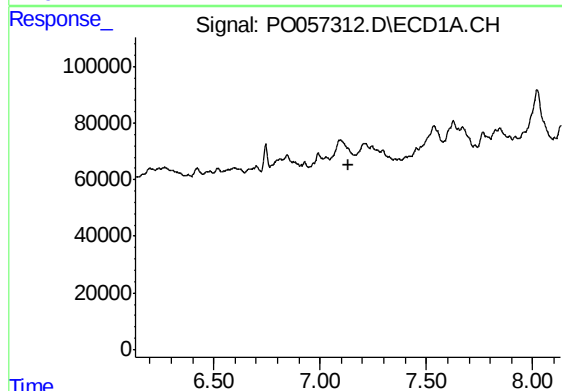
R.T.: 0.000 min
Exp R.T. : 6.846 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
WH-COMP-1



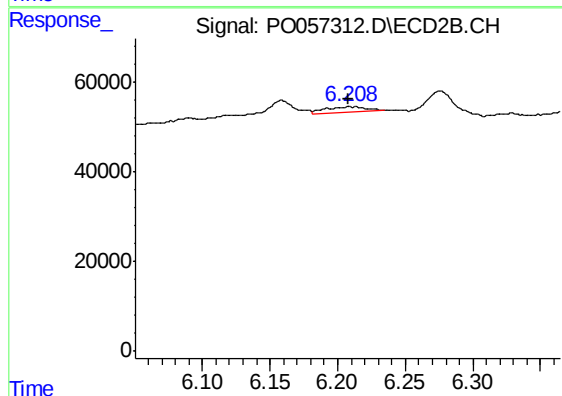
#28 AR-1254-3

R.T.: 5.952 min
Delta R.T.: -0.030 min
Response: 107633
Conc: 29.40 ng/ml



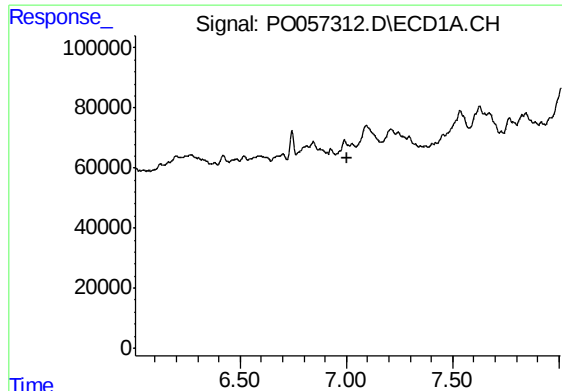
#29 AR-1254-4

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



#29 AR-1254-4

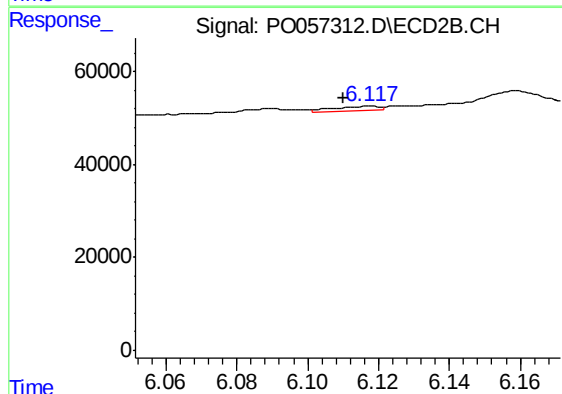
R.T.: 6.209 min
Delta R.T.: 0.000 min
Response: 27701
Conc: 12.61 ng/ml



#31 AR-1260-1

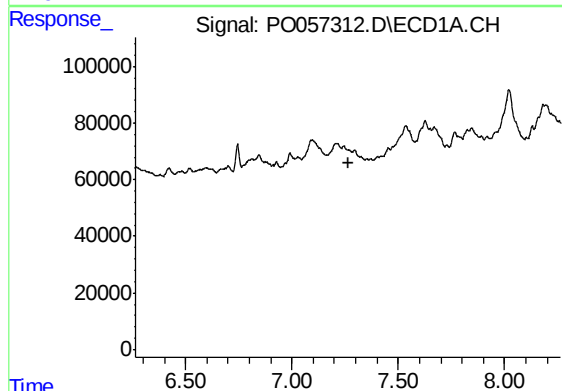
R.T.: 0.000 min
Exp R.T. : 7.008 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
WH-COMP-1



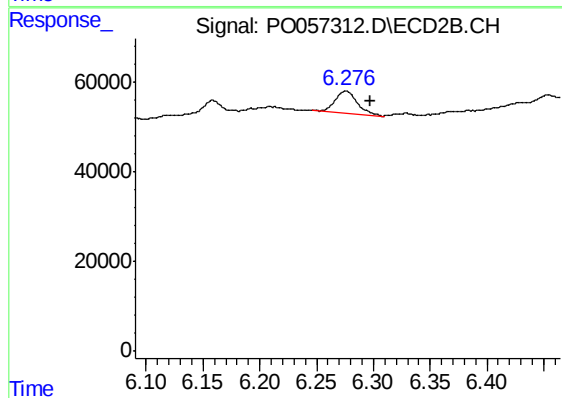
#31 AR-1260-1

R.T.: 6.118 min
Delta R.T.: 0.007 min
Response: 8721
Conc: 4.36 ng/ml



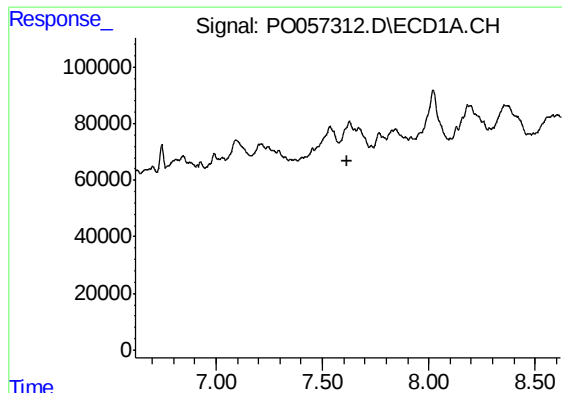
#32 AR-1260-2

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



#32 AR-1260-2

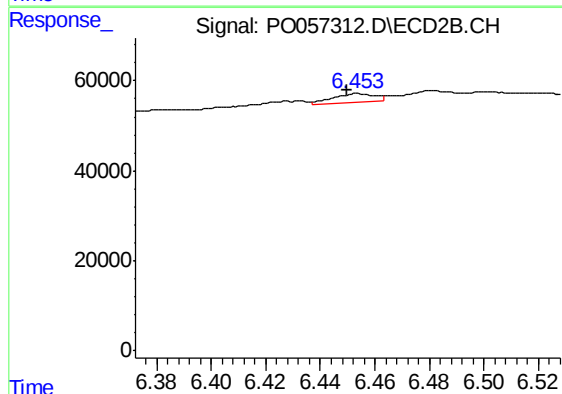
R.T.: 6.276 min
Delta R.T.: -0.021 min
Response: 66842
Conc: 27.12 ng/ml



#33 AR-1260-3

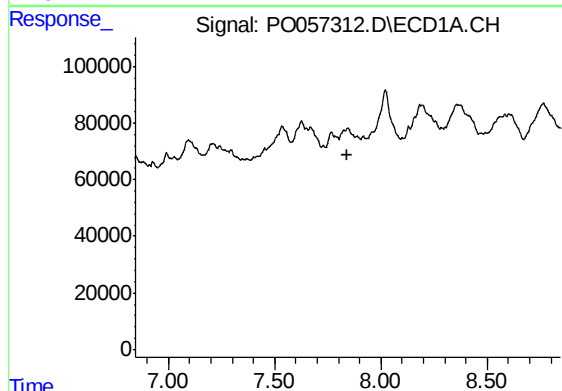
R.T.: 0.000 min
Exp R.T.: 7.620 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
WH-COMP-1



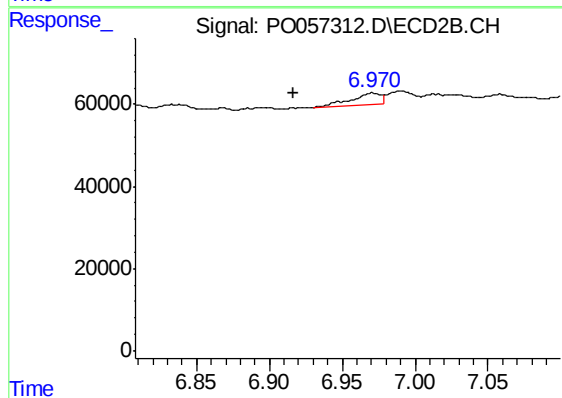
#33 AR-1260-3

R.T.: 6.453 min
Delta R.T.: 0.003 min
Response: 19057
Conc: 8.50 ng/ml



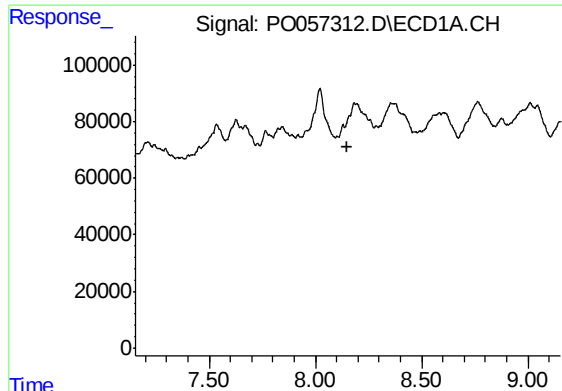
#34 AR-1260-4

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



#34 AR-1260-4

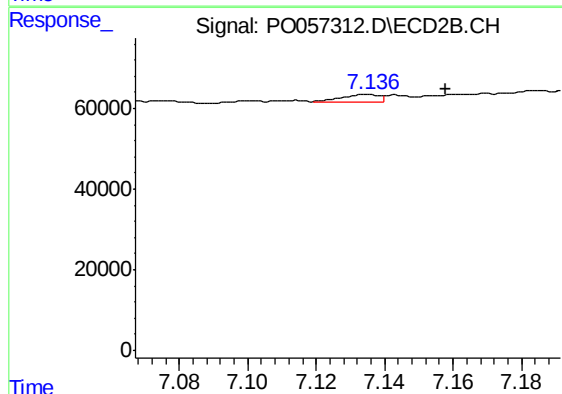
R.T.: 6.971 min
Delta R.T.: 0.054 min
Response: 40332
Conc: 21.67 ng/ml



#35 AR-1260-5

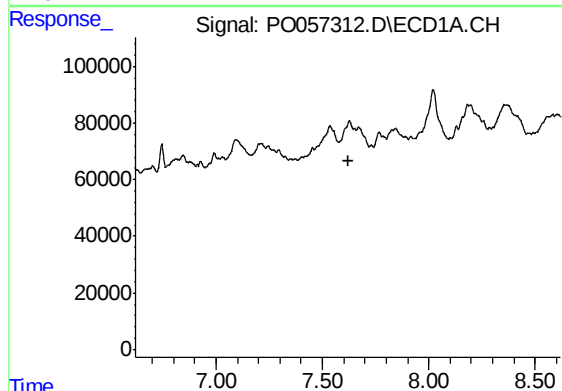
R.T.: 0.000 min
Exp R.T. : 8.153 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
WH-COMP-1



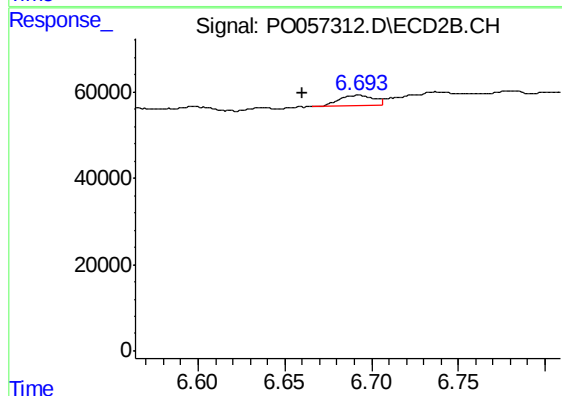
#35 AR-1260-5

R.T.: 7.136 min
Delta R.T.: -0.022 min
Response: 14098
Conc: 3.27 ng/ml



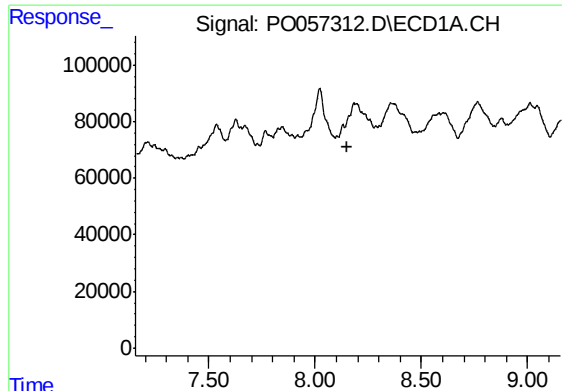
#36 AR-1262-1

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



#36 AR-1262-1

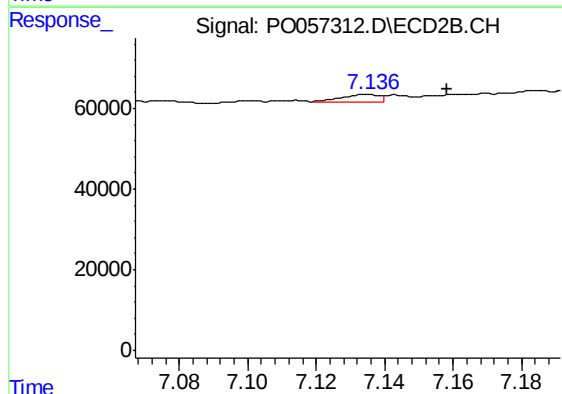
R.T.: 6.693 min
Delta R.T.: 0.033 min
Response: 34976
Conc: 8.38 ng/ml



#37 AR-1262-2

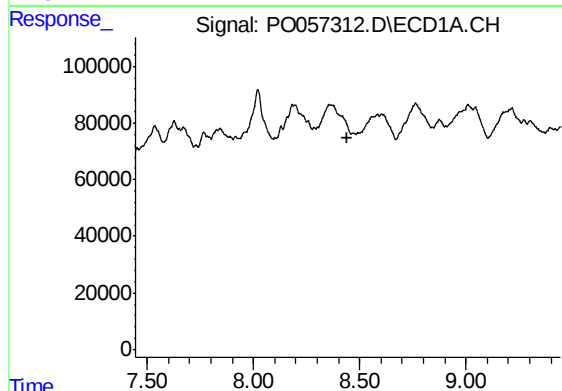
R.T.: 0.000 min
Exp R.T. : 8.154 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
WH-COMP-1



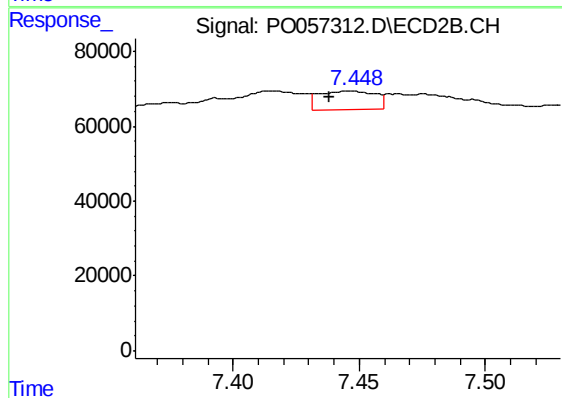
#37 AR-1262-2

R.T.: 7.136 min
Delta R.T.: -0.022 min
Response: 14098
Conc: 2.05 ng/ml



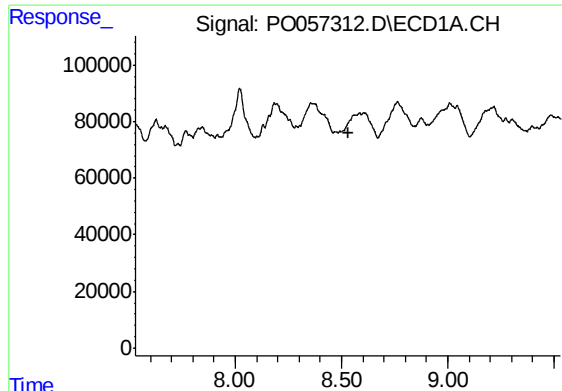
#38 AR-1262-3

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



#38 AR-1262-3

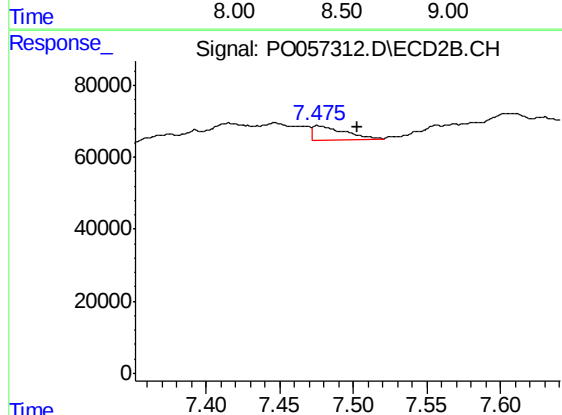
R.T.: 7.448 min
Delta R.T.: 0.010 min
Response: 76648
Conc: 25.95 ng/ml



#39 AR-1262-4

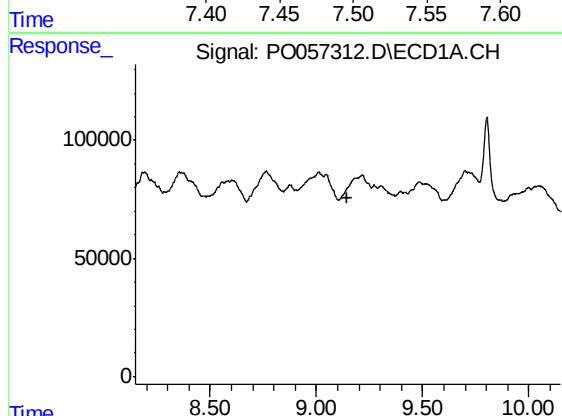
R.T.: 0.000 min
Exp R.T.: 8.530 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
WH-COMP-1



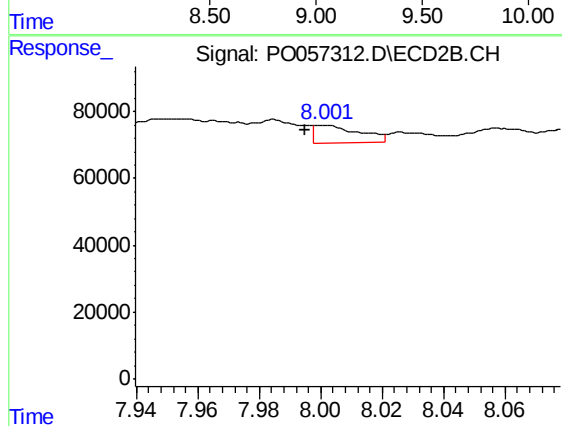
#39 AR-1262-4

R.T.: 7.476 min
Delta R.T.: -0.027 min
Response: 57085
Conc: 10.96 ng/ml



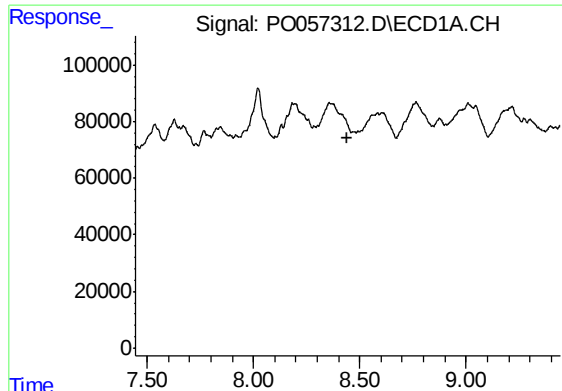
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 9.148 min
Response: 0
Conc: N.D.



#40 AR-1262-5

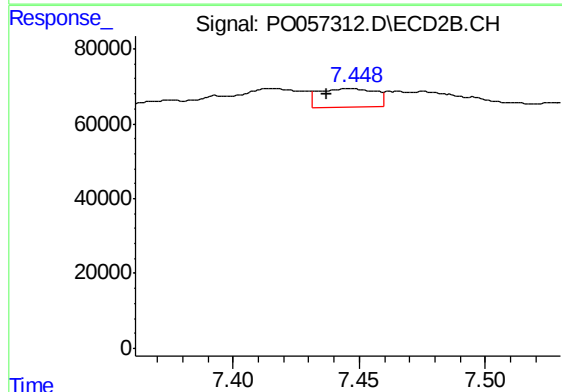
R.T.: 8.001 min
Delta R.T.: 0.007 min
Response: 54512
Conc: 23.47 ng/ml



#41 AR-1268-1

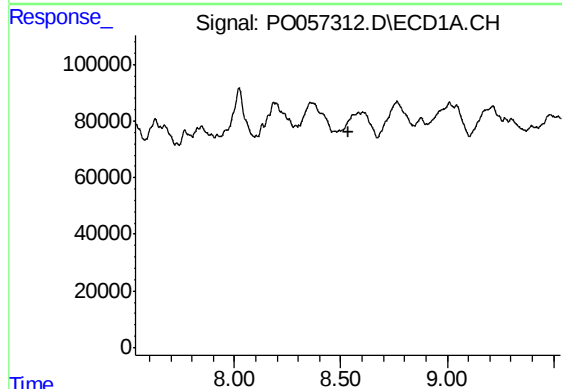
R.T.: 0.000 min
Exp R.T.: 8.444 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
WH-COMP-1



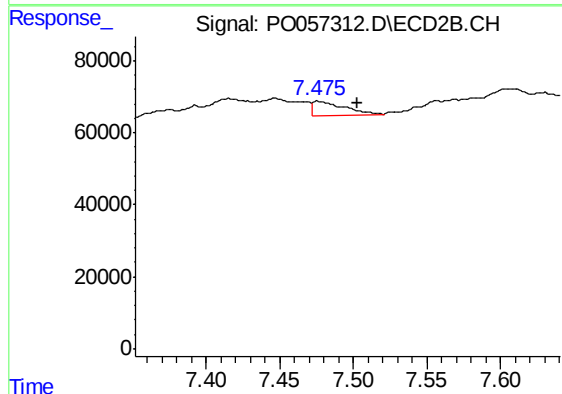
#41 AR-1268-1

R.T.: 7.448 min
Delta R.T.: 0.011 min
Response: 76648
Conc: 10.27 ng/ml



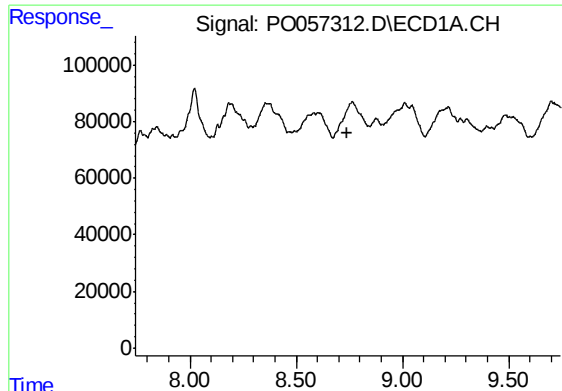
#42 AR-1268-2

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



#42 AR-1268-2

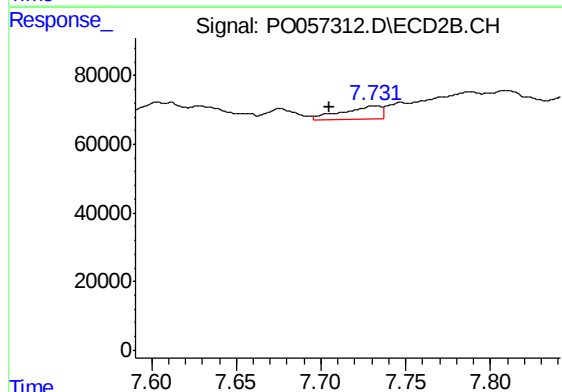
R.T.: 7.476 min
Delta R.T.: -0.027 min
Response: 57085
Conc: 8.17 ng/ml



#43 AR-1268-3

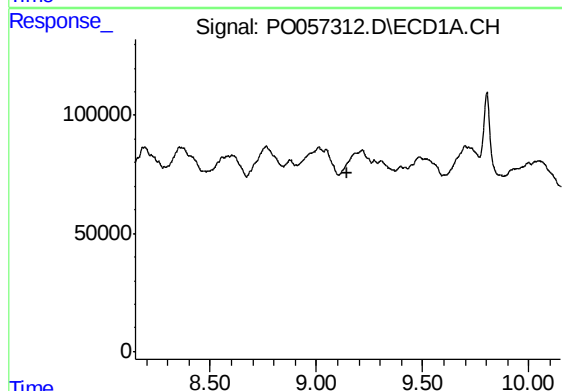
R.T.: 0.000 min
Exp R.T.: 8.743 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
WH-COMP-1



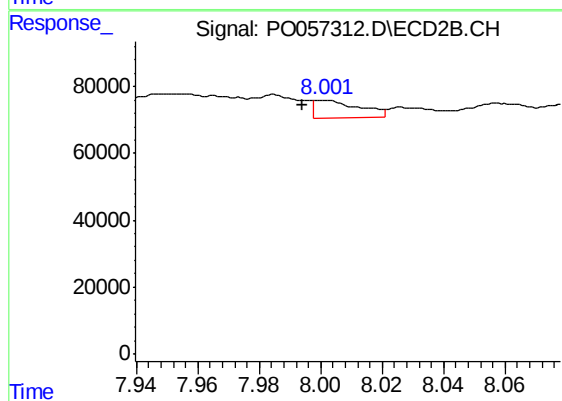
#43 AR-1268-3

R.T.: 7.732 min
Delta R.T.: 0.027 min
Response: 60177
Conc: 10.14 ng/ml



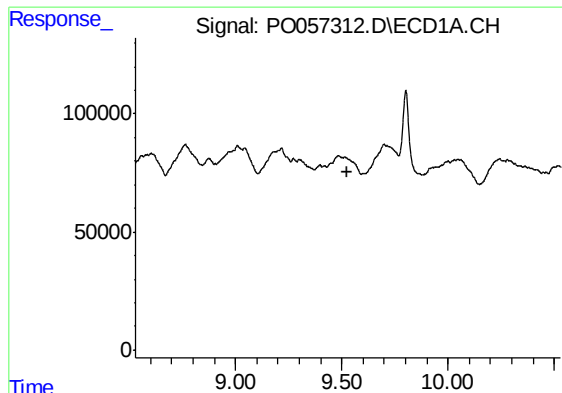
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 9.148 min
Response: 0
Conc: N.D.



#44 AR-1268-4

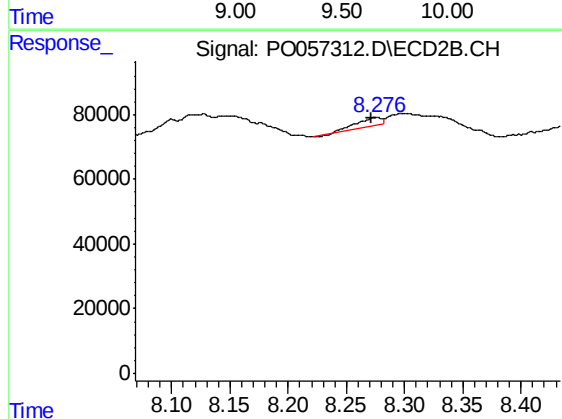
R.T.: 8.001 min
Delta R.T.: 0.007 min
Response: 54512
Conc: 23.35 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.529 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
WH-COMP-1



#45 AR-1268-5

R.T.: 8.277 min
Delta R.T.: 0.005 min
Response: 38060
Conc: 2.20 ng/ml