

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0060719\
 Data File : P0056990.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 07 Jun 2019 21:37
 Operator : SM/SJ
 Sample : K3242-07
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 Q115-10B

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 07 23:58:03 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...	4.244	3.563	445601	402901	11.640	12.217
2)	SA Decachlor...	0.000	8.495	0	266571	N.D.	7.476 #
Target Compounds							
5)	L1 AR-1016-3	0.000	4.828	0	29439	N.D.	29.859 #
6)	L1 AR-1016-4	0.000	4.828	0	29439	N.D.	35.562 #
7)	L1 AR-1016-5	0.000	5.026	0	171369	N.D.	159.752 #
10)	L2 AR-1221-3	0.000	3.977	0	21112	N.D.	17.637 #
11)	L3 AR-1232-1	0.000	3.977	0	21112	N.D.	23.501 #
13)	L3 AR-1232-3	0.000	4.828	0	29439	N.D.	56.258 #
14)	L3 AR-1232-4	0.000	4.933	0	18795	N.D.	38.148 #
15)	L3 AR-1232-5	0.000	5.026	0	171369	N.D.	304.248 #
18)	L4 AR-1242-3	0.000	4.828	0	29439	N.D.	29.945 #
19)	L4 AR-1242-4	0.000	4.933	0	18795	N.D.	19.315 #
20)	L4 AR-1242-5	0.000	5.435	0	201235	N.D.	170.211 #
22)	L5 AR-1248-2	0.000	4.828	0	29439	N.D.	23.173 #
23)	L5 AR-1248-3	0.000	4.933	0	18795	N.D.	14.392 #
24)	L5 AR-1248-4	0.000	5.026	0	171369	N.D.	108.213 #
25)	L5 AR-1248-5	0.000	5.453	0	176439	N.D.	106.605 #
26)	L6 AR-1254-1	0.000	5.435	0	201235	N.D.	76.089 #
27)	L6 AR-1254-2	6.525	5.569	1181238	42346	304.122	19.643 #
28)	L6 AR-1254-3	0.000	5.968	0	93833	N.D.	25.630 #
29)	L6 AR-1254-4	0.000	6.217	0	39298	N.D.	17.888 #
30)	L6 AR-1254-5	0.000	6.609	0	77492	N.D.	24.444 #
31)	L7 AR-1260-1	0.000	6.100	0	85473	N.D.	42.728 #
32)	L7 AR-1260-2	7.245	6.285	390502	88738	129.127	36.000 #
33)	L7 AR-1260-3	0.000	6.436	0	70841	N.D.	31.580 #
34)	L7 AR-1260-4	0.000	6.942	0	19632	N.D.	10.549 #
35)	L7 AR-1260-5	0.000	7.144	0	34901	N.D.	8.093 #
36)	L8 AR-1262-1	0.000	6.640	0	37874	N.D.	9.074 #
37)	L8 AR-1262-2	0.000	7.144	0	34901	N.D.	5.080 #
38)	L8 AR-1262-3	0.000	7.466	0	42867	N.D.	14.514 #
39)	L8 AR-1262-4	0.000	7.483	0	17168	N.D.	3.295 #
41)	L9 AR-1268-1	0.000	7.466	0	42867	N.D.	5.742 #
42)	L9 AR-1268-2	0.000	7.483	0	17168	N.D.	2.459 #

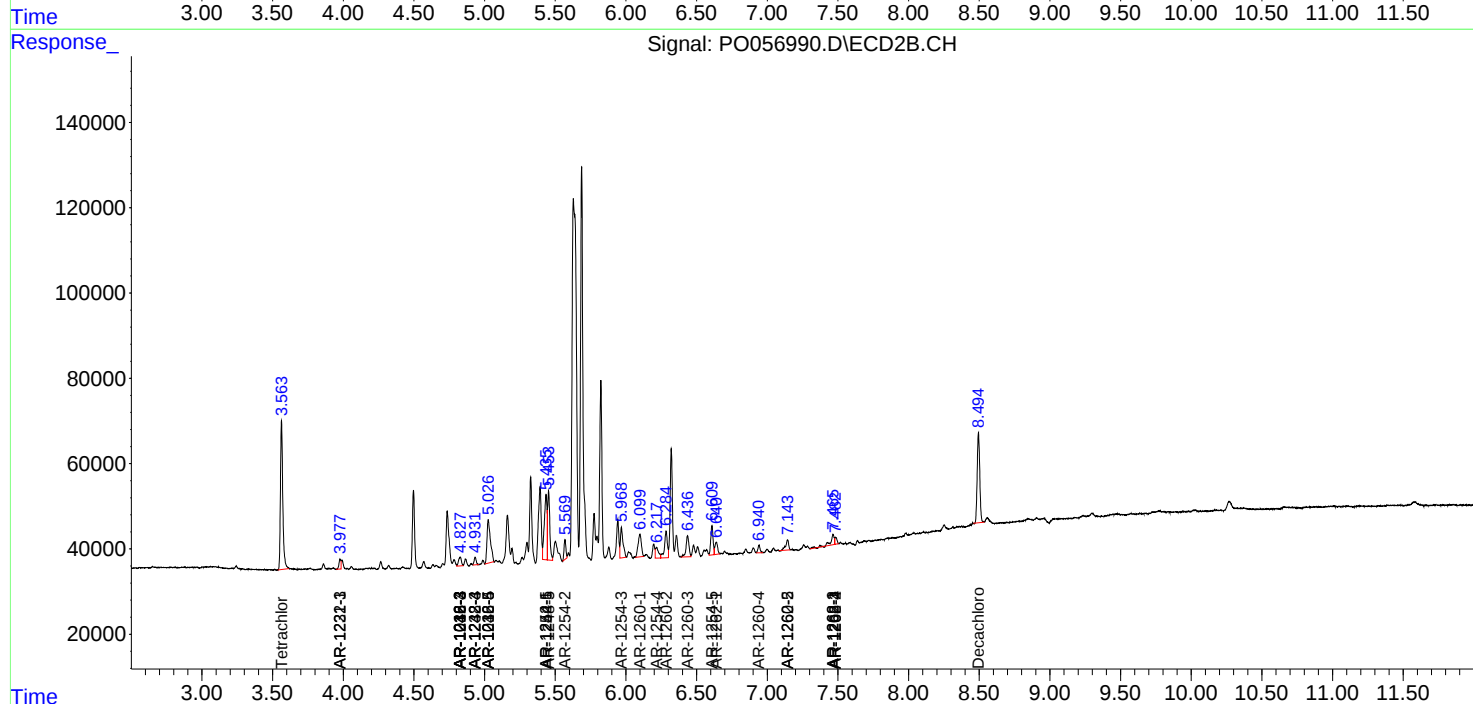
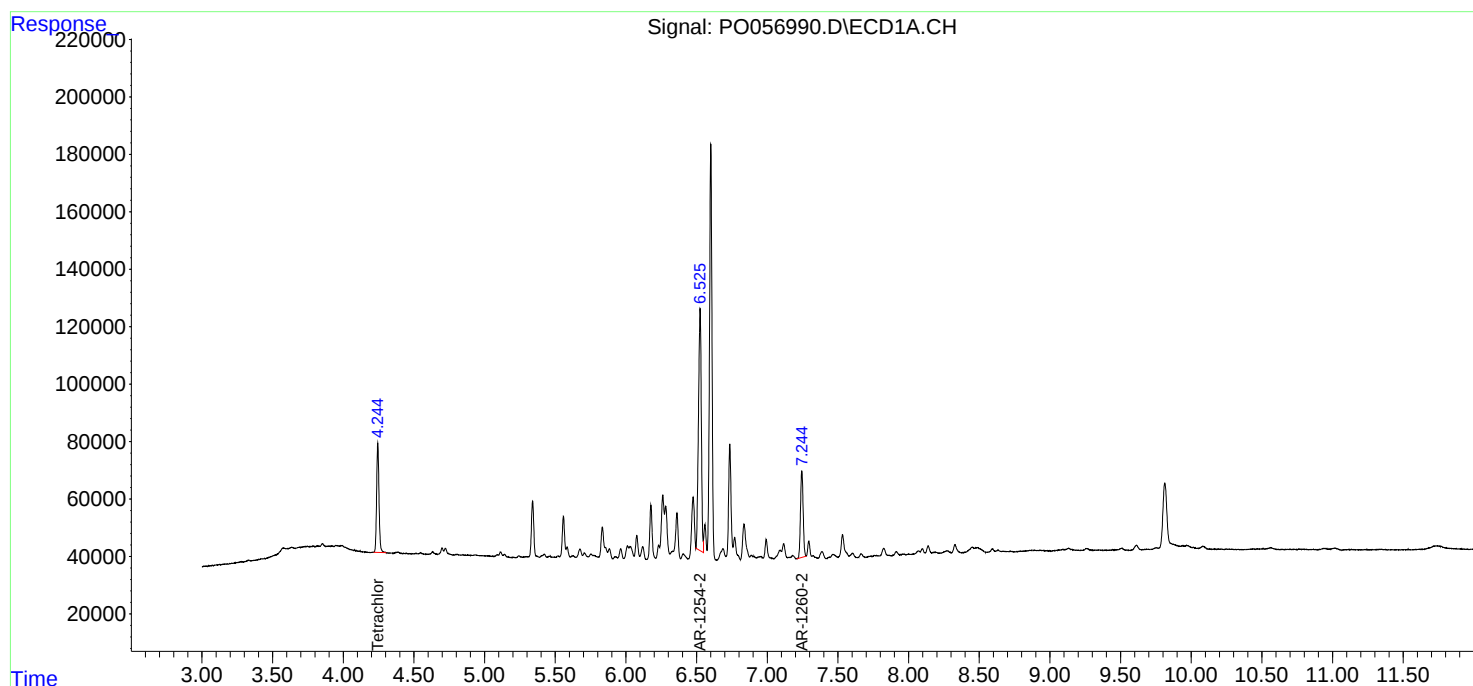
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

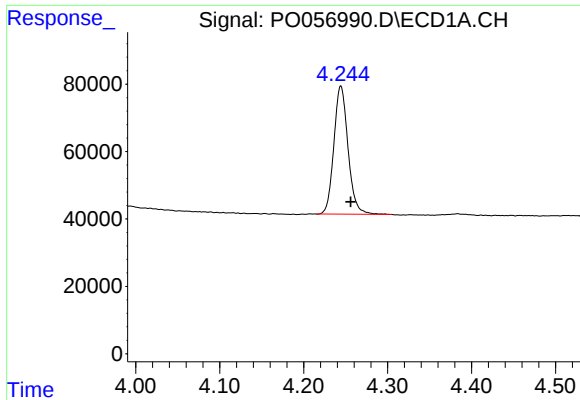
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0060719\
Data File : P0056990.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 07 Jun 2019 21:37
Operator : SM/SJ
Sample : K3242-07
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
Q115-10B

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 07 23:58:03 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

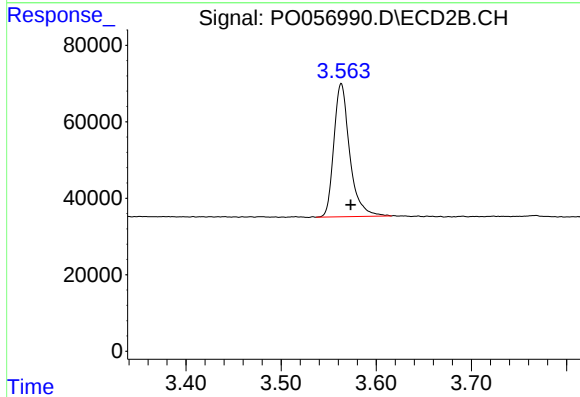




#1 Tetrachloro-m-xylene

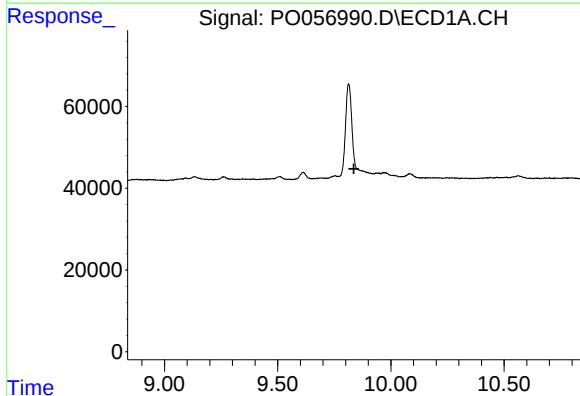
R.T.: 4.244 min
Delta R.T.: -0.012 min
Response: 445601
Conc: 11.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
Q115-10B



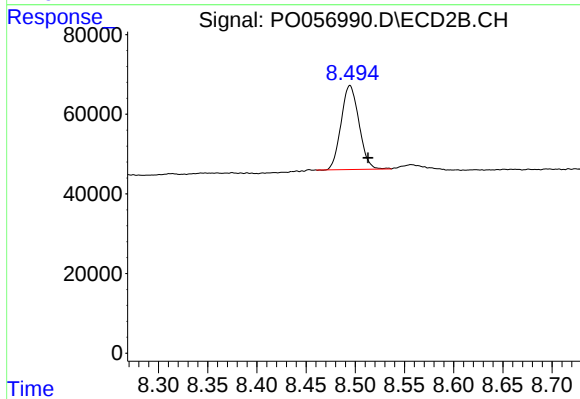
#1 Tetrachloro-m-xylene

R.T.: 3.563 min
Delta R.T.: -0.010 min
Response: 402901
Conc: 12.22 ng/ml



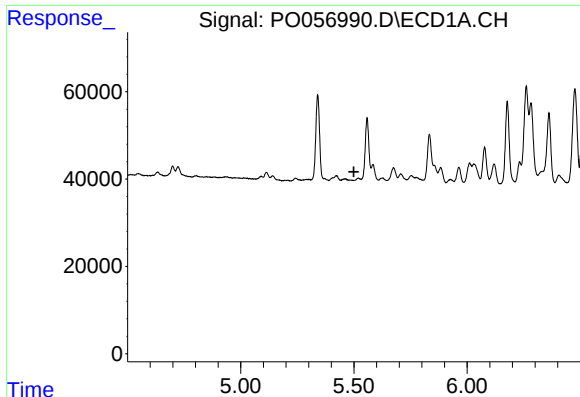
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 9.836 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

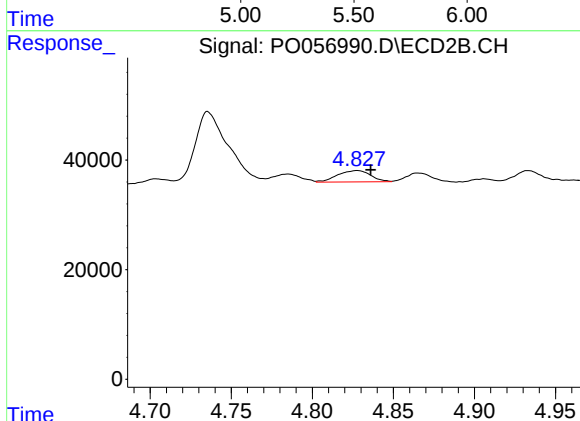
R.T.: 8.495 min
Delta R.T.: -0.018 min
Response: 266571
Conc: 7.48 ng/ml



#5 AR-1016-3

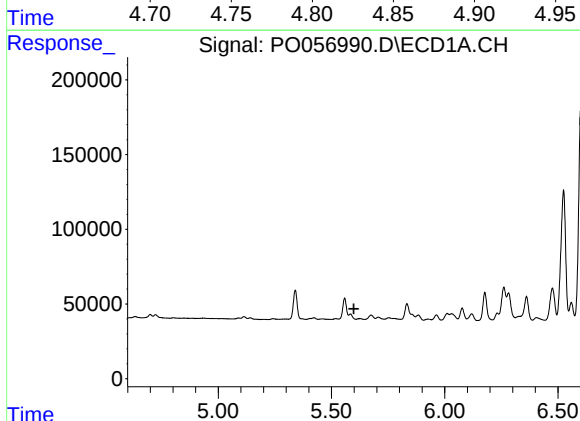
R.T.: 0.000 min
Exp R.T.: 5.500 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
Q115-10B



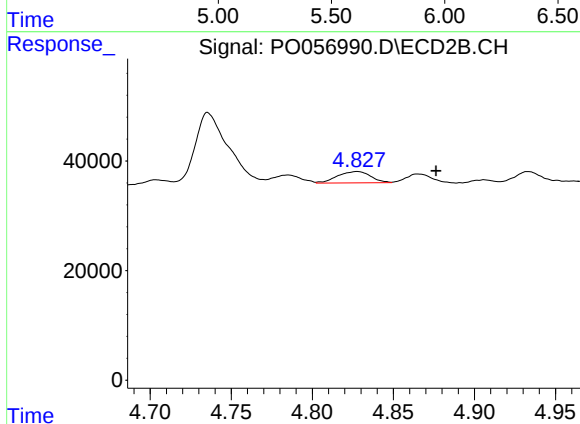
#5 AR-1016-3

R.T.: 4.828 min
Delta R.T.: -0.008 min
Response: 29439
Conc: 29.86 ng/ml



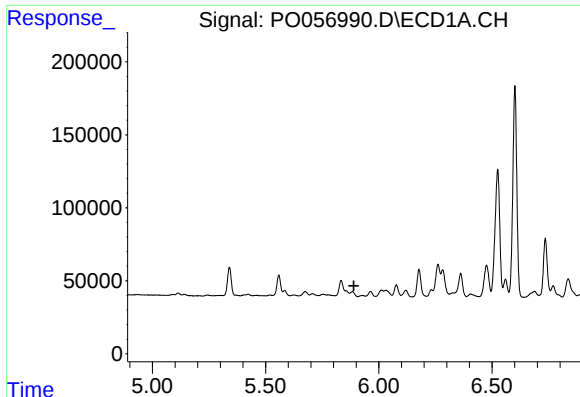
#6 AR-1016-4

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



#6 AR-1016-4

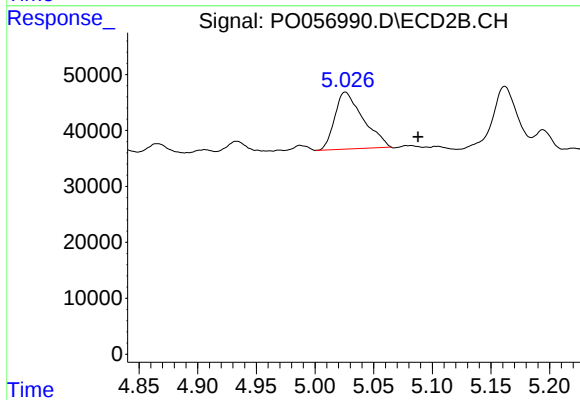
R.T.: 4.828 min
Delta R.T.: -0.049 min
Response: 29439
Conc: 35.56 ng/ml



#7 AR-1016-5

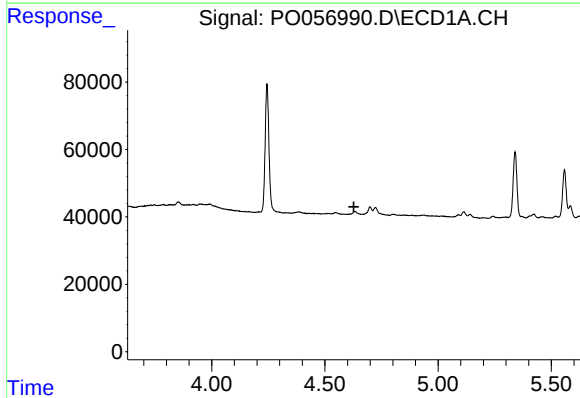
R.T.: 0.000 min
Exp R.T.: 5.890 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
Q115-10B



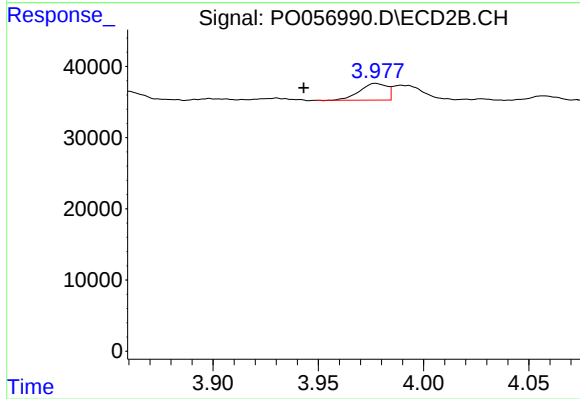
#7 AR-1016-5

R.T.: 5.026 min
Delta R.T.: -0.062 min
Response: 171369
Conc: 159.75 ng/ml



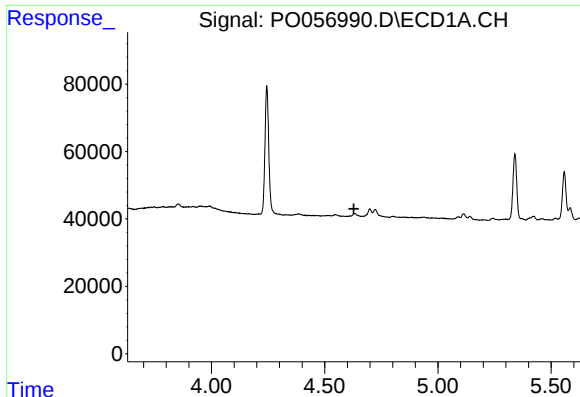
#10 AR-1221-3

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



#10 AR-1221-3

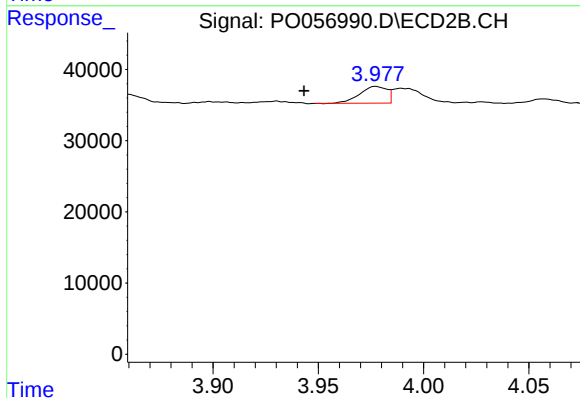
R.T.: 3.977 min
Delta R.T.: 0.034 min
Response: 21112
Conc: 17.64 ng/ml



#11 AR-1232-1

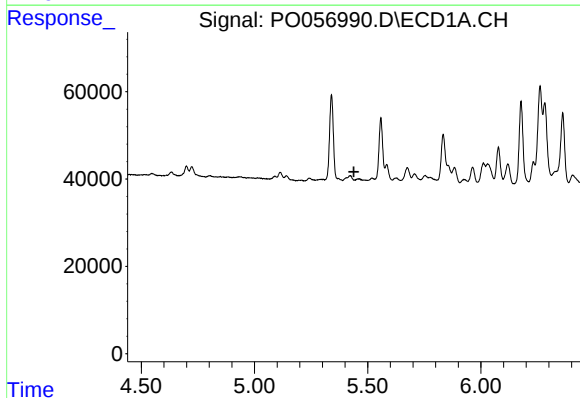
R.T.: 0.000 min
Exp R.T.: 4.629 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
Q115-10B



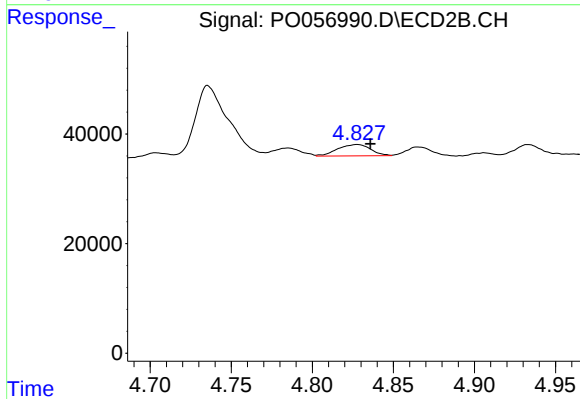
#11 AR-1232-1

R.T.: 3.977 min
Delta R.T.: 0.034 min
Response: 21112
Conc: 23.50 ng/ml



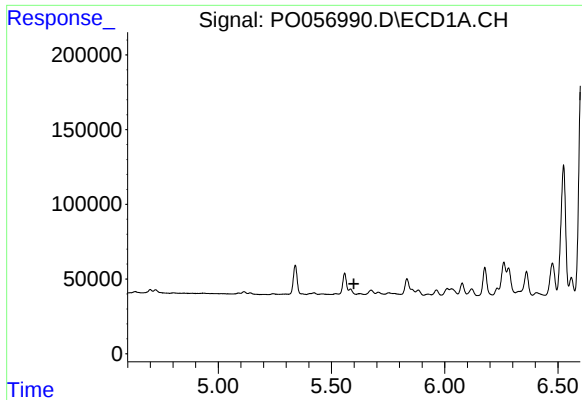
#13 AR-1232-3

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



#13 AR-1232-3

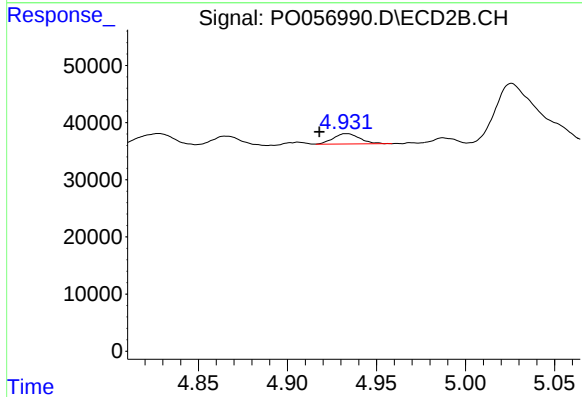
R.T.: 4.828 min
Delta R.T.: -0.008 min
Response: 29439
Conc: 56.26 ng/ml



#14 AR-1232-4

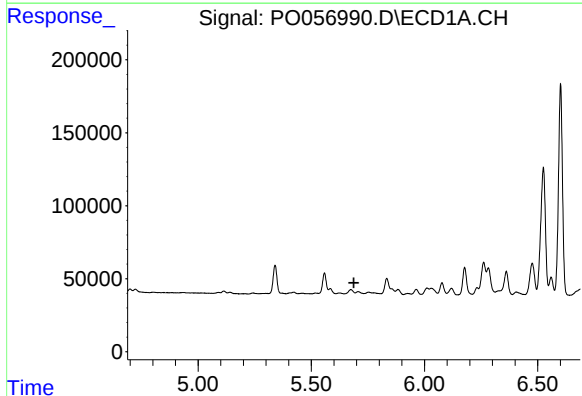
R.T.: 0.000 min
Exp R.T.: 5.599 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
Q115-10B



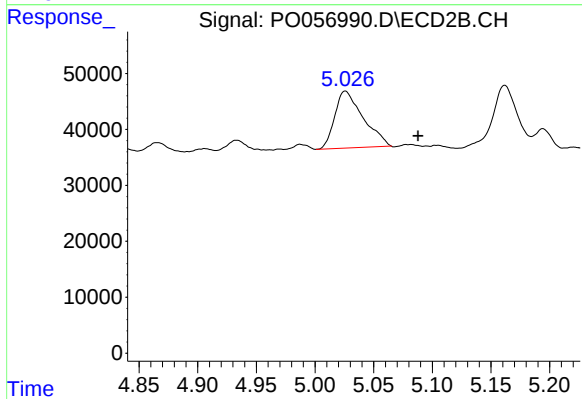
#14 AR-1232-4

R.T.: 4.933 min
Delta R.T.: 0.015 min
Response: 18795
Conc: 38.15 ng/ml



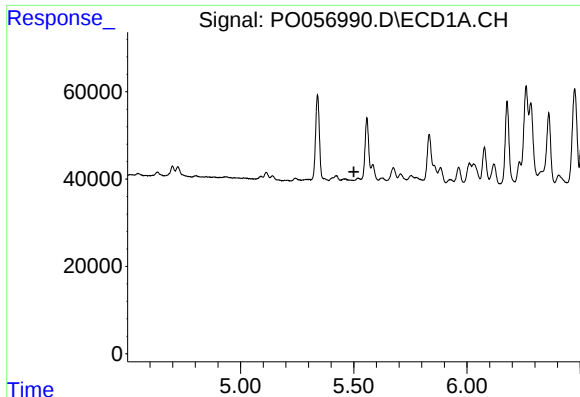
#15 AR-1232-5

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



#15 AR-1232-5

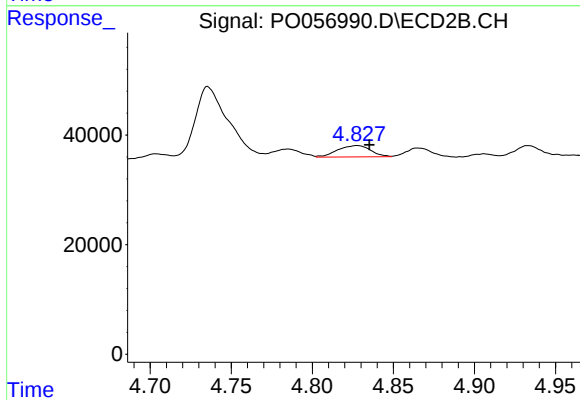
R.T.: 5.026 min
Delta R.T.: -0.062 min
Response: 171369
Conc: 304.25 ng/ml



#18 AR-1242-3

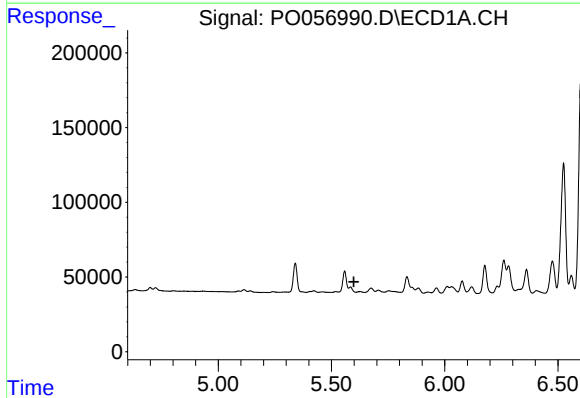
R.T.: 0.000 min
Exp R.T.: 5.500 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
Q115-10B



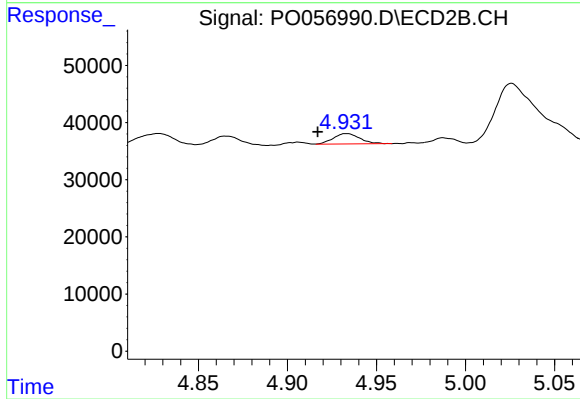
#18 AR-1242-3

R.T.: 4.828 min
Delta R.T.: -0.008 min
Response: 29439
Conc: 29.95 ng/ml



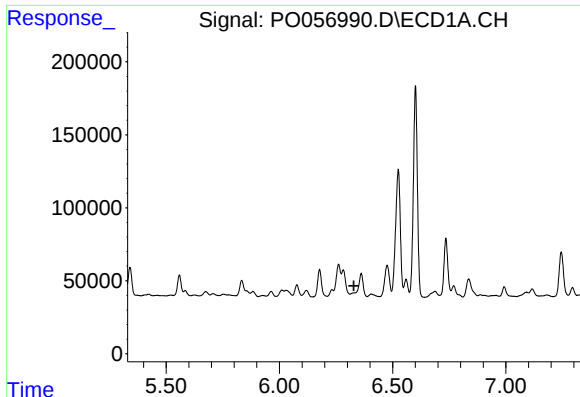
#19 AR-1242-4

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



#19 AR-1242-4

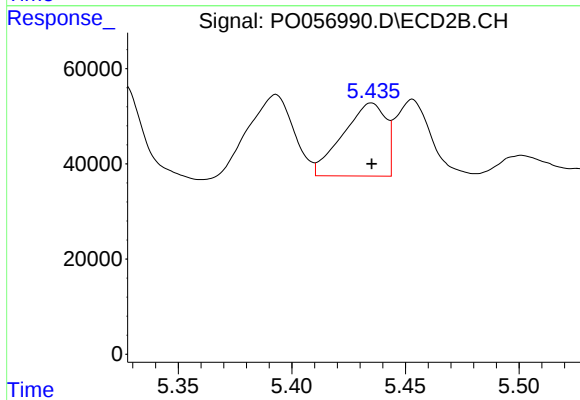
R.T.: 4.933 min
Delta R.T.: 0.016 min
Response: 18795
Conc: 19.31 ng/ml



#20 AR-1242-5

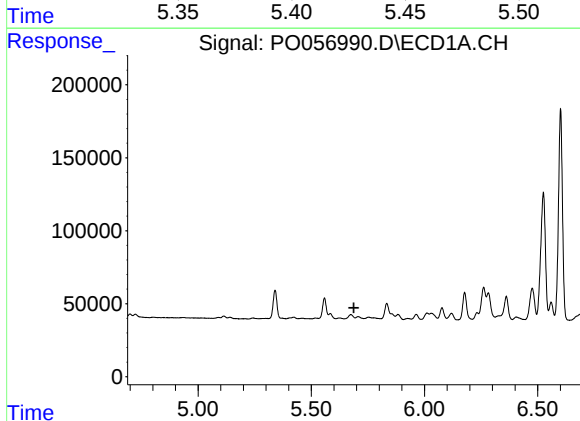
R.T.: 0.000 min
Exp R.T.: 6.329 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
Q115-10B



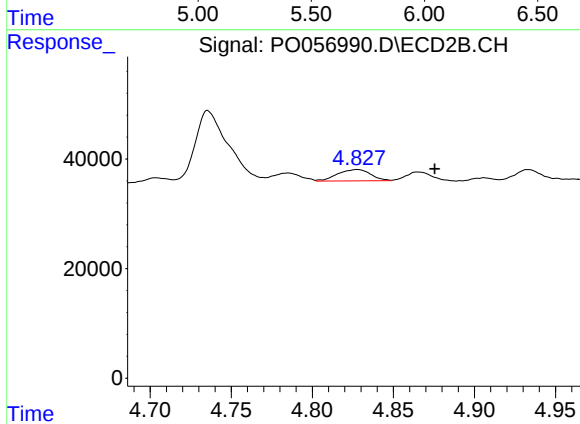
#20 AR-1242-5

R.T.: 5.435 min
Delta R.T.: 0.000 min
Response: 201235
Conc: 170.21 ng/ml



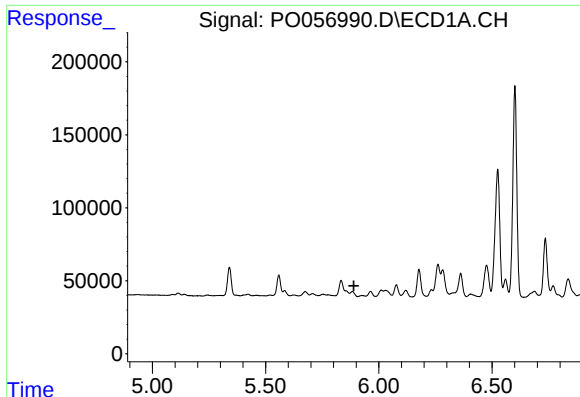
#22 AR-1248-2

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



#22 AR-1248-2

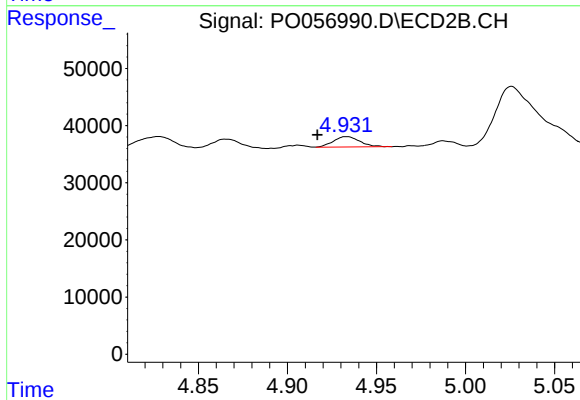
R.T.: 4.828 min
Delta R.T.: -0.048 min
Response: 29439
Conc: 23.17 ng/ml



#23 AR-1248-3

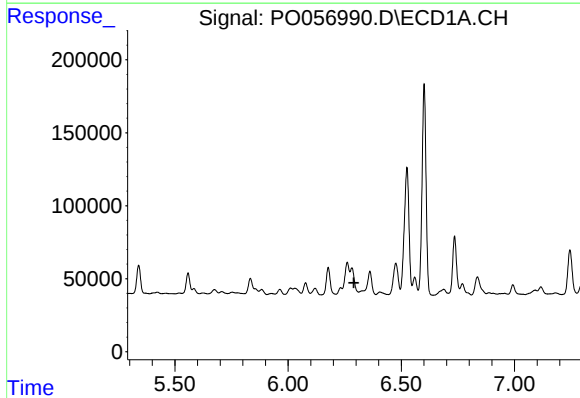
R.T.: 0.000 min
Exp R.T.: 5.890 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
Q115-10B



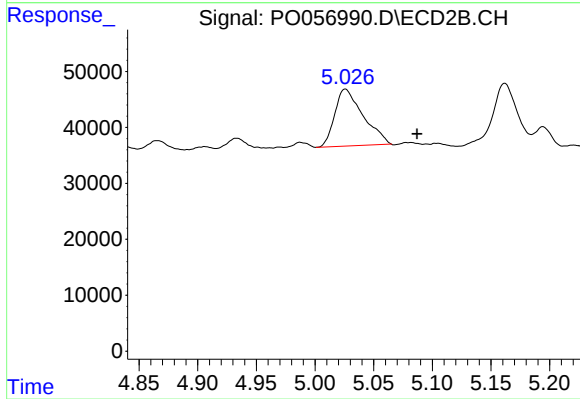
#23 AR-1248-3

R.T.: 4.933 min
Delta R.T.: 0.016 min
Response: 18795
Conc: 14.39 ng/ml



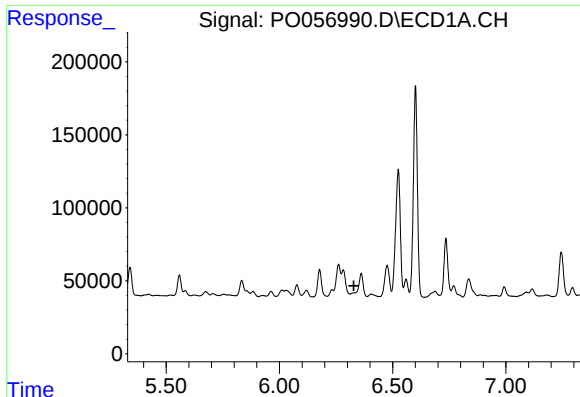
#24 AR-1248-4

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



#24 AR-1248-4

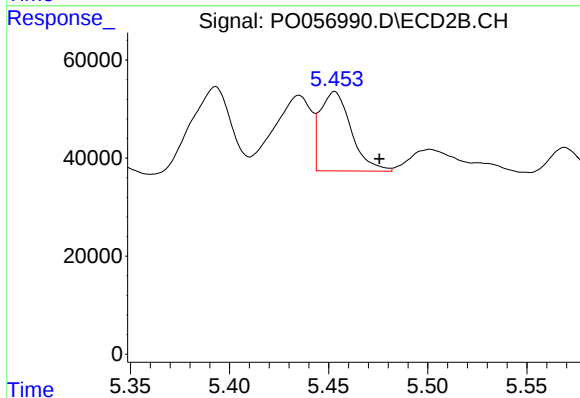
R.T.: 5.026 min
Delta R.T.: -0.061 min
Response: 171369
Conc: 108.21 ng/ml



#25 AR-1248-5

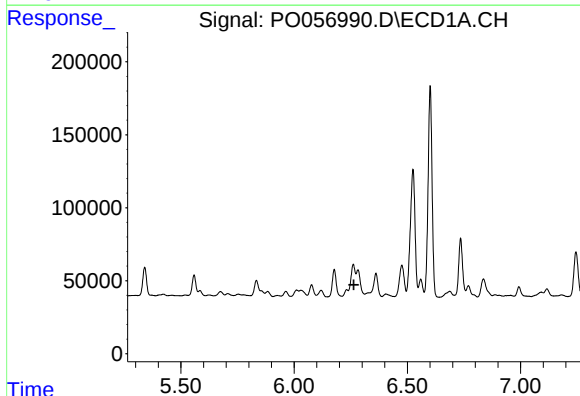
R.T.: 0.000 min
Exp R.T.: 6.329 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
Q115-10B



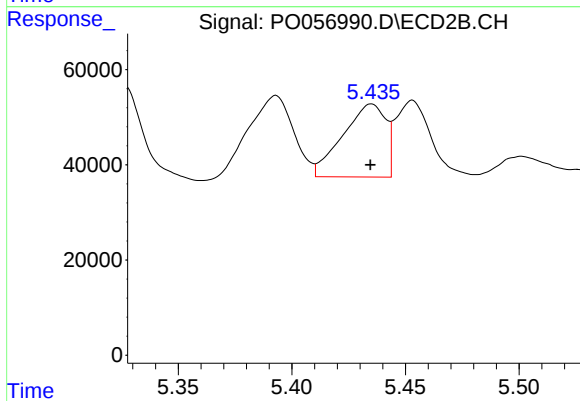
#25 AR-1248-5

R.T.: 5.453 min
Delta R.T.: -0.022 min
Response: 176439
Conc: 106.60 ng/ml



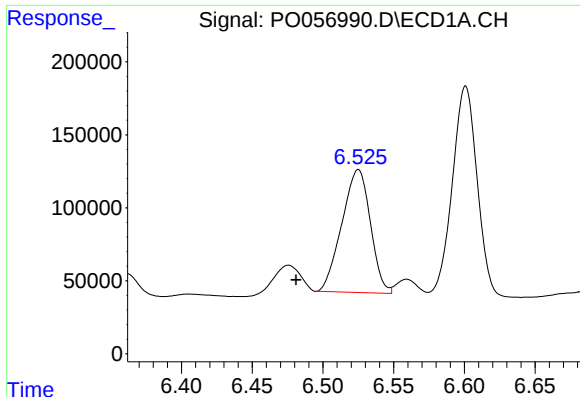
#26 AR-1254-1

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



#26 AR-1254-1

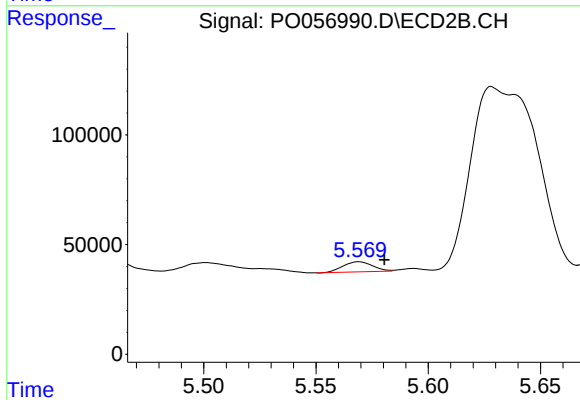
R.T.: 5.435 min
Delta R.T.: 0.000 min
Response: 201235
Conc: 76.09 ng/ml



#27 AR-1254-2

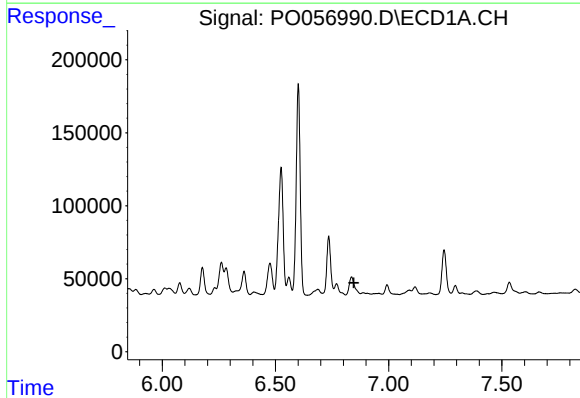
R.T.: 6.525 min
Delta R.T.: 0.044 min
Response: 1181238
Conc: 304.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
Q115-10B



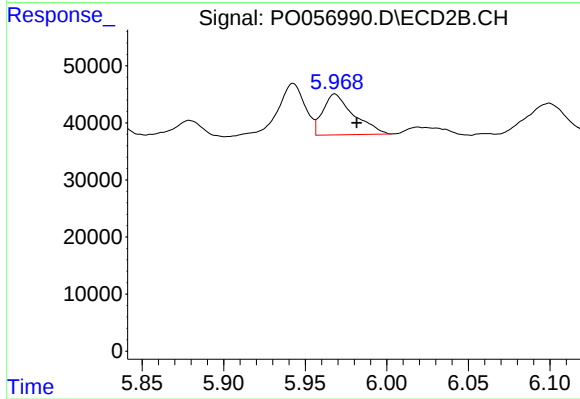
#27 AR-1254-2

R.T.: 5.569 min
Delta R.T.: -0.011 min
Response: 42346
Conc: 19.64 ng/ml



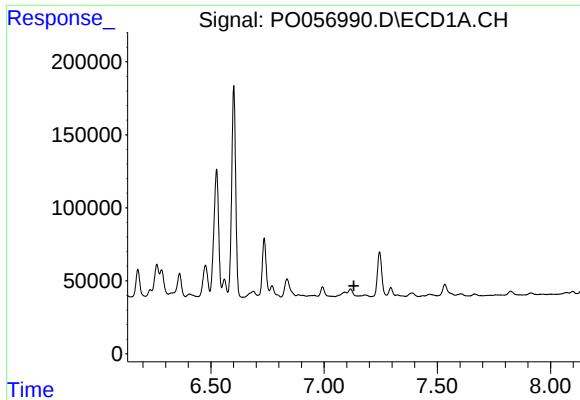
#28 AR-1254-3

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



#28 AR-1254-3

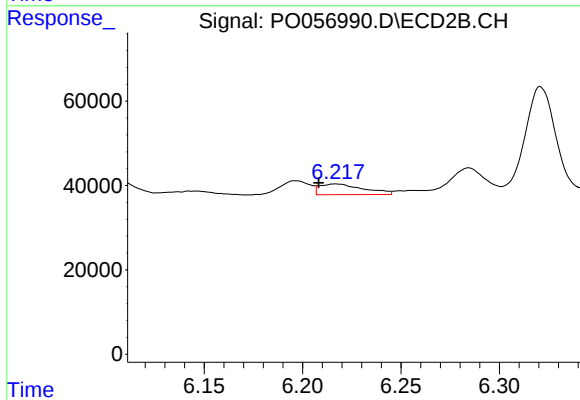
R.T.: 5.968 min
Delta R.T.: -0.013 min
Response: 93833
Conc: 25.63 ng/ml



#29 AR-1254-4

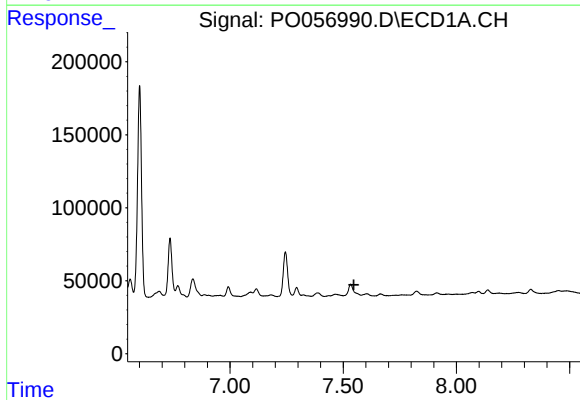
R.T.: 0.000 min
Exp R.T.: 7.131 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
Q115-10B



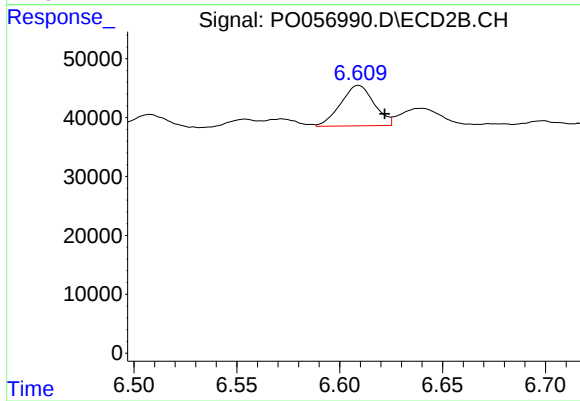
#29 AR-1254-4

R.T.: 6.217 min
Delta R.T.: 0.009 min
Response: 39298
Conc: 17.89 ng/ml



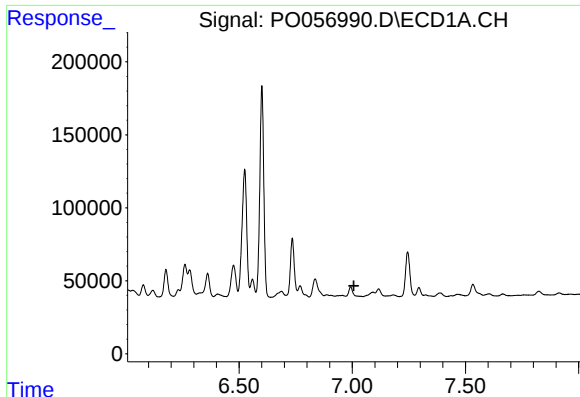
#30 AR-1254-5

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



#30 AR-1254-5

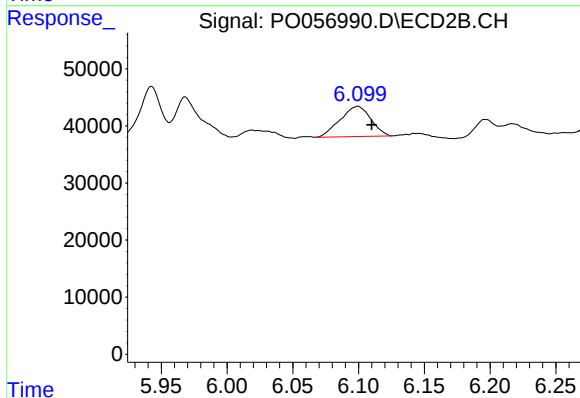
R.T.: 6.609 min
Delta R.T.: -0.013 min
Response: 77492
Conc: 24.44 ng/ml



#31 AR-1260-1

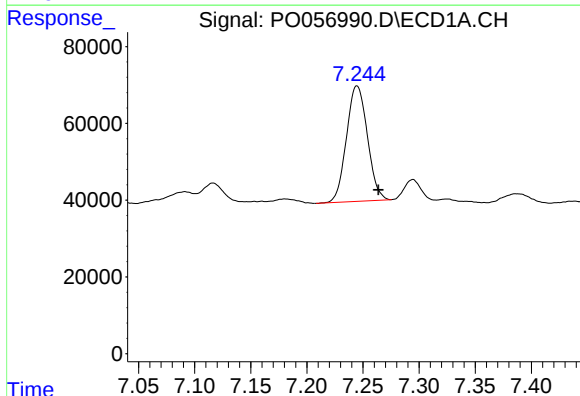
R.T.: 0.000 min
Exp R.T.: 7.008 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
Q115-10B



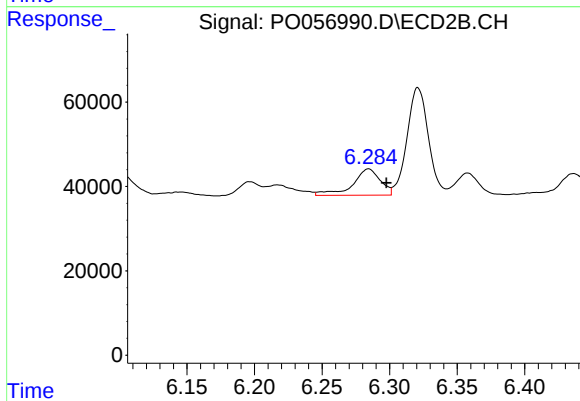
#31 AR-1260-1

R.T.: 6.100 min
Delta R.T.: -0.010 min
Response: 85473
Conc: 42.73 ng/ml



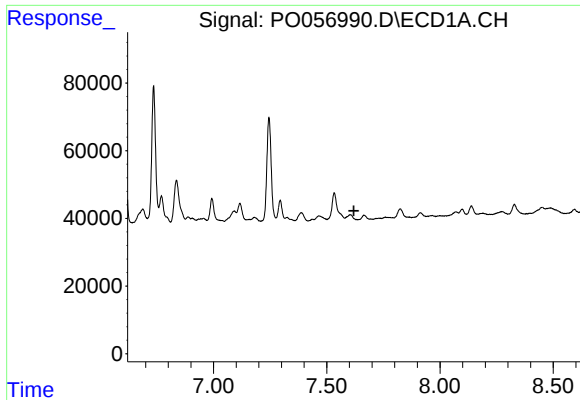
#32 AR-1260-2

R.T.: 7.245 min
Delta R.T.: -0.019 min
Response: 390502
Conc: 129.13 ng/ml



#32 AR-1260-2

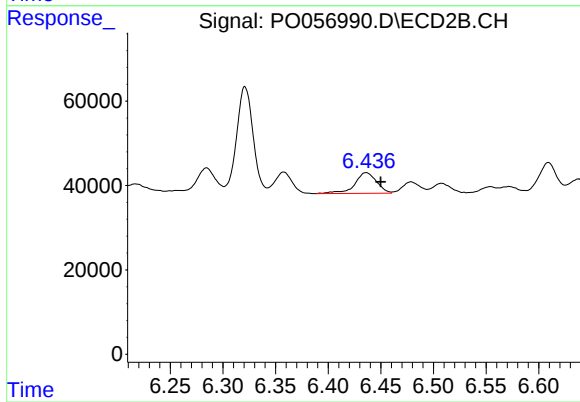
R.T.: 6.285 min
Delta R.T.: -0.013 min
Response: 88738
Conc: 36.00 ng/ml



#33 AR-1260-3

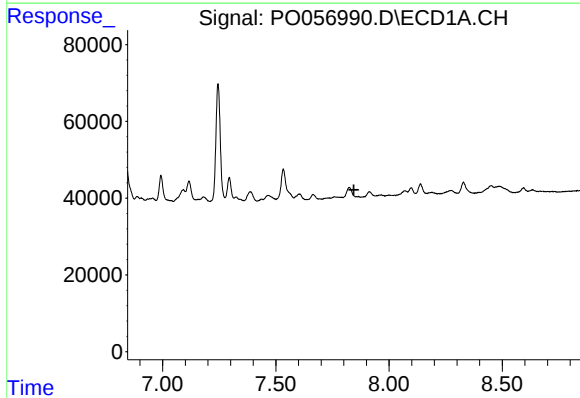
R.T.: 0.000 min
Exp R.T.: 7.620 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
Q115-10B



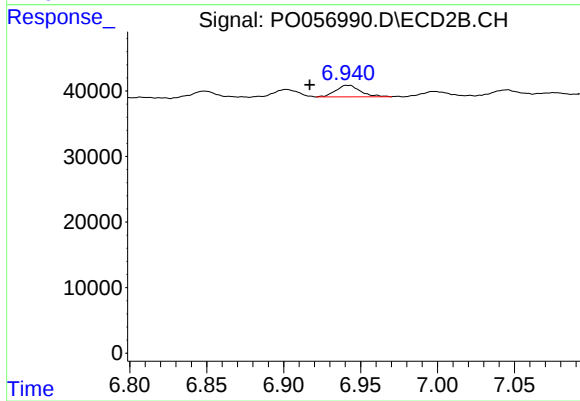
#33 AR-1260-3

R.T.: 6.436 min
Delta R.T.: -0.014 min
Response: 70841
Conc: 31.58 ng/ml



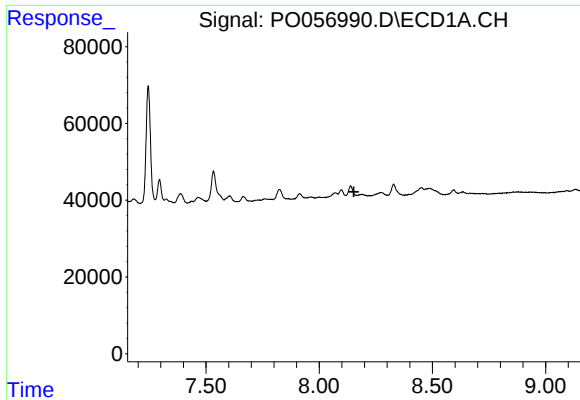
#34 AR-1260-4

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



#34 AR-1260-4

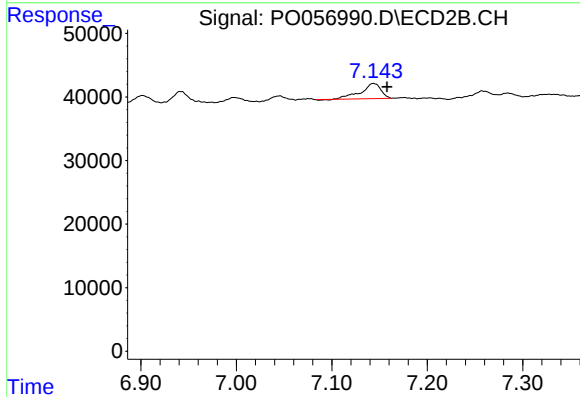
R.T.: 6.942 min
Delta R.T.: 0.025 min
Response: 19632
Conc: 10.55 ng/ml



#35 AR-1260-5

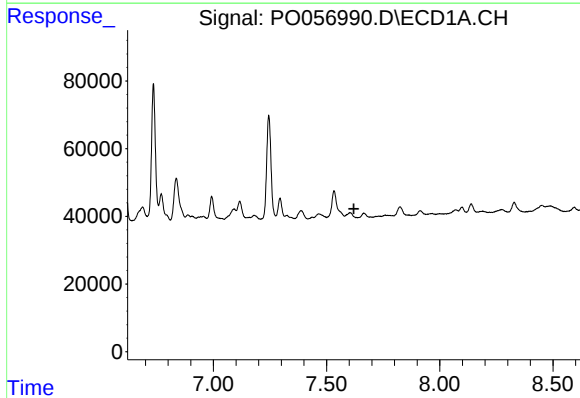
R.T.: 0.000 min
Exp R.T. : 8.153 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
Q115-10B



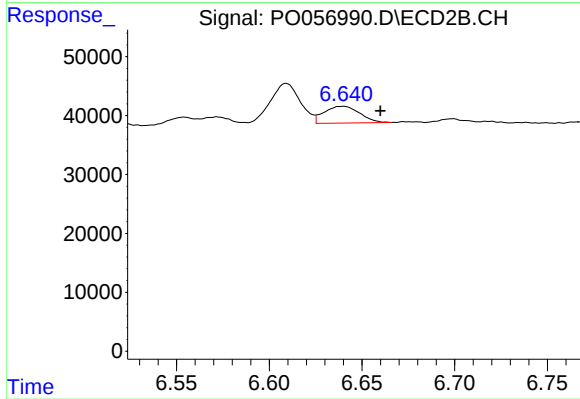
#35 AR-1260-5

R.T.: 7.144 min
Delta R.T.: -0.014 min
Response: 34901
Conc: 8.09 ng/ml



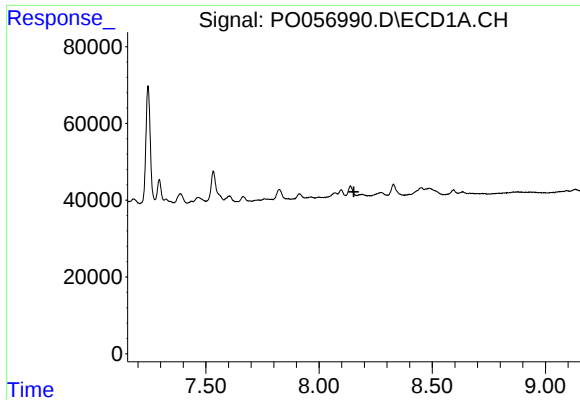
#36 AR-1262-1

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



#36 AR-1262-1

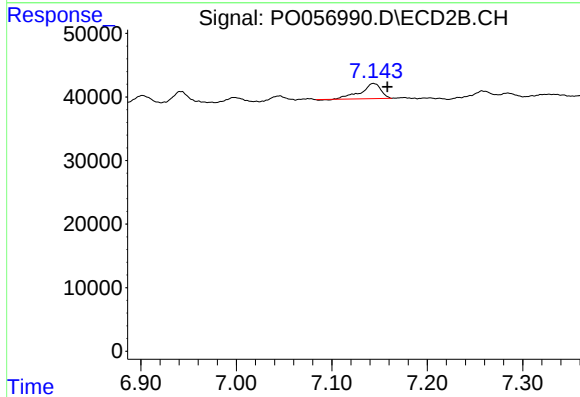
R.T.: 6.640 min
Delta R.T.: -0.020 min
Response: 37874
Conc: 9.07 ng/ml



#37 AR-1262-2

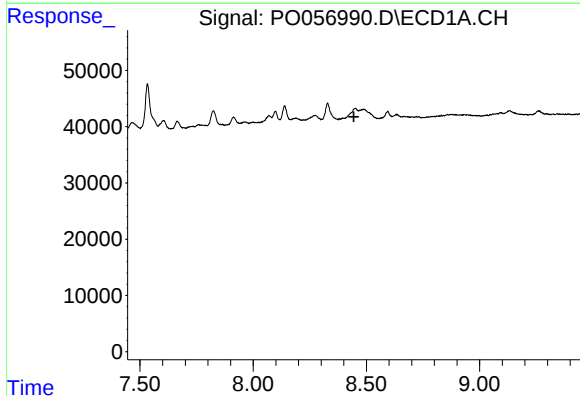
R.T.: 0.000 min
Exp R.T. : 8.154 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
Q115-10B



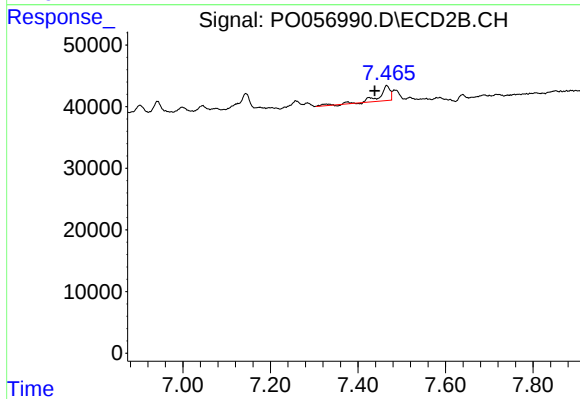
#37 AR-1262-2

R.T.: 7.144 min
Delta R.T.: -0.015 min
Response: 34901
Conc: 5.08 ng/ml



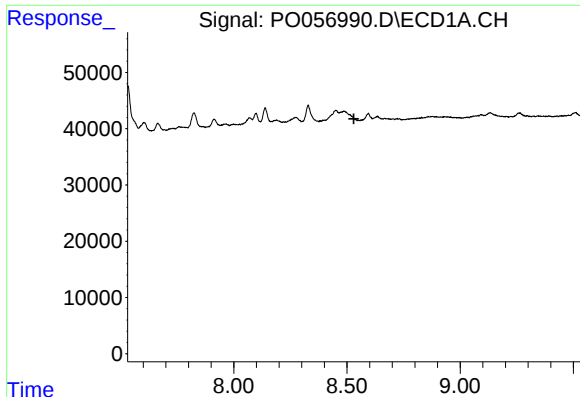
#38 AR-1262-3

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



#38 AR-1262-3

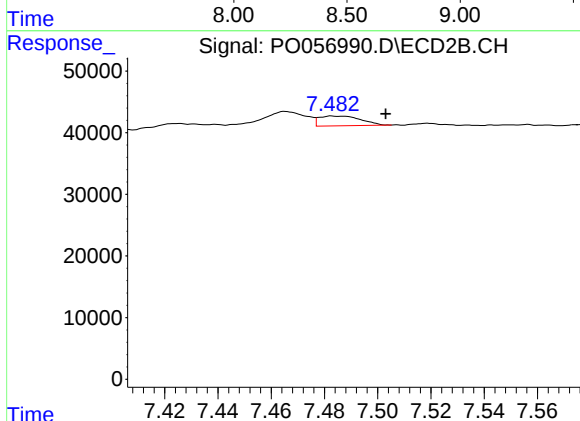
R.T.: 7.466 min
Delta R.T.: 0.027 min
Response: 42867
Conc: 14.51 ng/ml



#39 AR-1262-4

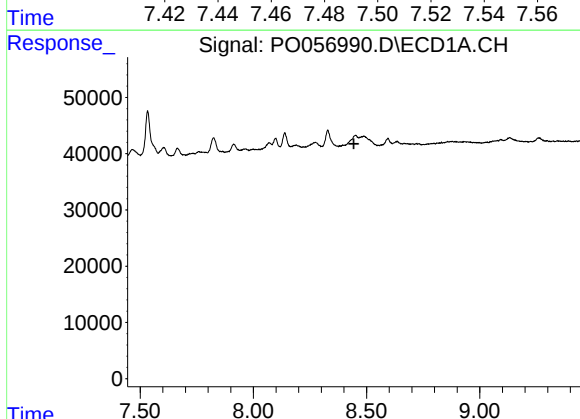
R.T.: 0.000 min
Exp R.T.: 8.530 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
Q115-10B



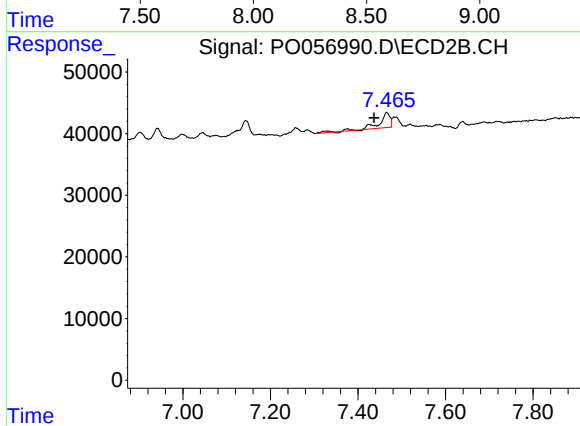
#39 AR-1262-4

R.T.: 7.483 min
Delta R.T.: -0.020 min
Response: 17168
Conc: 3.29 ng/ml



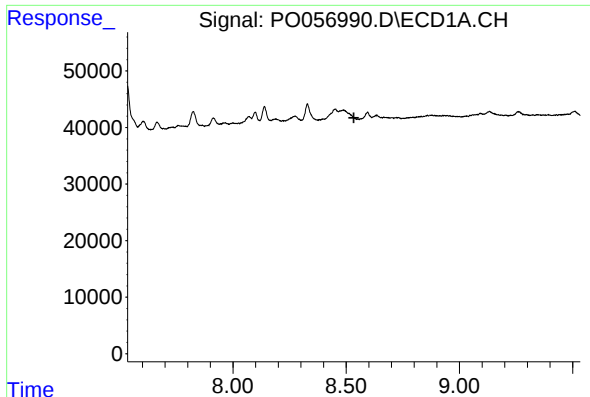
#41 AR-1268-1

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



#41 AR-1268-1

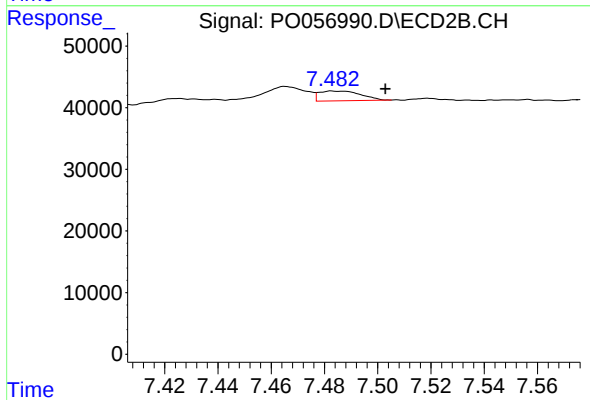
R.T.: 7.466 min
Delta R.T.: 0.028 min
Response: 42867
Conc: 5.74 ng/ml



#42 AR-1268-2

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

Instrument :
ECD_O
ClientSampleId :
Q115-10B



#42 AR-1268-2

R.T.: 7.483 min
Delta R.T.: -0.020 min
Response: 17168
Conc: 2.46 ng/ml