

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0102618\
 Data File : P0050635.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 Oct 2018 1:32
 Operator : SM/SJ
 Sample : J5662-13
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 102318-TIPC-F-D-B

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 27 02:04:09 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0101818.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 19 02:02:26 2018
 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...	4.359	3.351	6059550	3226040	20.307	16.409
2)	SA Decachlor...	10.022	8.101	4925567	4367693	22.700	22.850
Target Compounds							
3)	L1 AR-1016-1	0.000	4.371	0	117848	N.D.	15.248 #
4)	L1 AR-1016-2	0.000	4.417	0	51779	N.D.	3.839 #
5)	L1 AR-1016-3	0.000	4.551	0	56560	N.D.	8.612 #
6)	L1 AR-1016-4	0.000	4.623	0	106919	N.D.	20.184 #
7)	L1 AR-1016-5	0.000	4.797	0	50425	N.D.	7.281 #
8)	L2 AR-1221-1	0.000	3.551	0	175849	N.D.	81.404 #
9)	L2 AR-1221-2	0.000	3.660	0	178897	N.D.	111.603 #
10)	L2 AR-1221-3	0.000	3.725	0	617229	N.D.	117.645 #
11)	L3 AR-1232-1	0.000	3.725	0	617229	N.D.	159.703 #
12)	L3 AR-1232-2	0.000	4.417	0	51779	N.D.	10.551 #
13)	L3 AR-1232-3	0.000	4.551	0	56560	N.D.	24.582 #
14)	L3 AR-1232-4	0.000	4.623	0	106919	N.D.	52.179 #
15)	L3 AR-1232-5	0.000	4.797	0	50425	N.D.	22.897 #
16)	L4 AR-1242-1	0.000	4.371	0	117848	N.D.	24.123 #
17)	L4 AR-1242-2	0.000	4.417	0	51779	N.D.	5.934 #
18)	L4 AR-1242-3	0.000	4.551	0	56560	N.D.	13.111 #
19)	L4 AR-1242-4	0.000	4.623	0	106919	N.D.	24.473 #
20)	L4 AR-1242-5	0.000	5.129	0	185930	N.D.	33.327 #
21)	L5 AR-1248-1	0.000	4.371	0	117848	N.D.	27.132 #
22)	L5 AR-1248-2	0.000	4.623	0	106919	N.D.	16.211 #
23)	L5 AR-1248-3	0.000	4.623	0	106919	N.D.	16.088 #
24)	L5 AR-1248-4	0.000	4.797	0	50425	N.D.	6.175 #
25)	L5 AR-1248-5	0.000	5.129	0	185930	N.D.	23.513 #
26)	L6 AR-1254-1	0.000	5.129	0	185930	N.D.	12.825 #
27)	L6 AR-1254-2	0.000	5.305	0	130085	N.D.	10.238 #
28)	L6 AR-1254-3	0.000	5.673	0	32367	N.D.	1.580 #
29)	L6 AR-1254-4	0.000	5.876	0	64617	N.D.	5.549 #
31)	L7 AR-1260-1	0.000	5.796	0	63445	N.D.	4.188 #
32)	L7 AR-1260-2	0.000	5.942	0	293258	N.D.	15.853 #
33)	L7 AR-1260-3	0.000	6.105	0	295401	N.D.	17.260 #
34)	L7 AR-1260-4	0.000	6.607	0	205355	N.D.	15.147 #
35)	L7 AR-1260-5	0.000	6.795	0	21736	N.D.	0.711 #
37)	L8 AR-1262-2	0.000	6.795	0	21736	N.D.	0.849 #
38)	L8 AR-1262-3	0.000	7.100	0	2224157	N.D.	217.643 #
39)	L8 AR-1262-4	0.000	7.184	0	212308	N.D.	11.317 #
41)	L9 AR-1268-1	0.000	7.100	0	2224157	N.D.	65.997 #
42)	L9 AR-1268-2	0.000	7.184	0	212308	N.D.	6.779 #
43)	L9 AR-1268-3	0.000	7.381	0	112078	N.D.	4.146 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0102618\
Data File : P0050635.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 27 Oct 2018 1:32
Operator : SM/SJ
Sample : J5662-13
Misc :
ALS Vial : 36 Sample Multiplier: 1

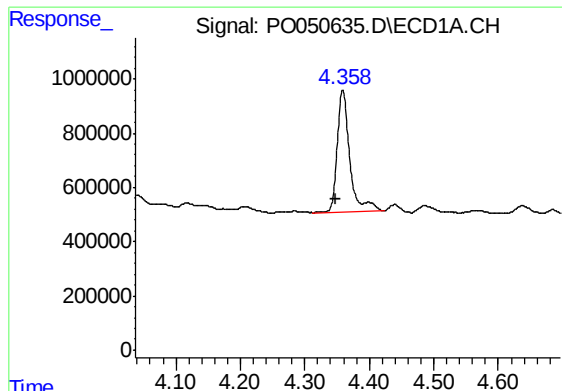
Instrument :
ECD_O
ClientSampleId :
102318-TIPC-F-D-B

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 27 02:04:09 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0101818.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 19 02:02:26 2018
Response via : Initial Calibration
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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
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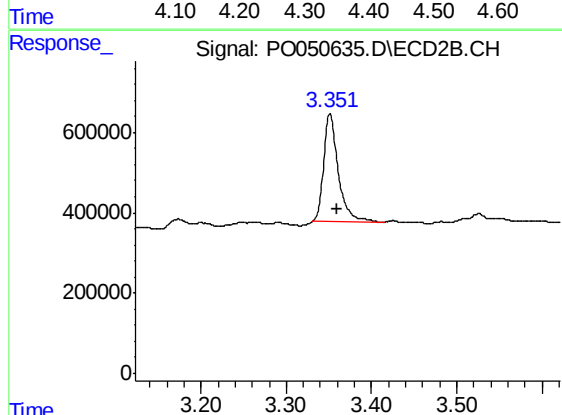
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

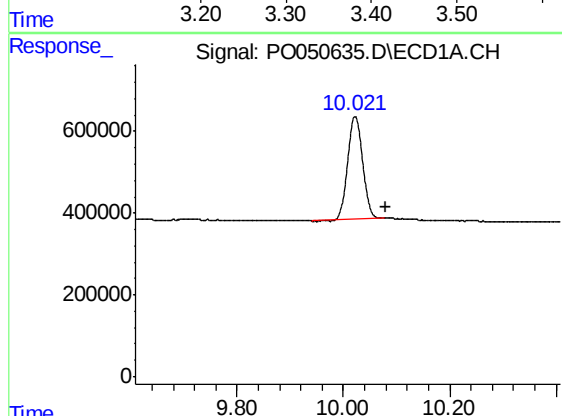
R.T.: 4.359 min
Delta R.T.: 0.010 min
Response: 6059550
Conc: 20.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
102318-TIPC-F-D-B



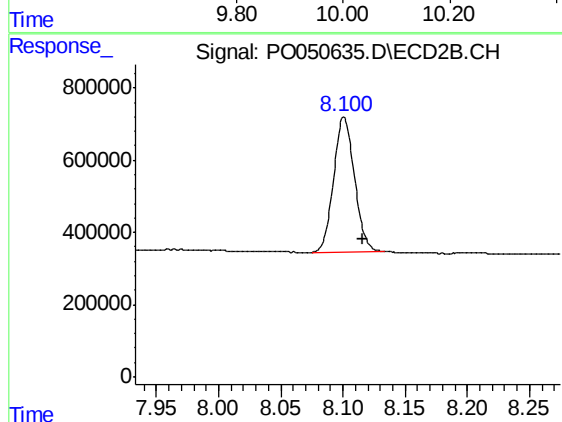
#1 Tetrachloro-m-xylene

R.T.: 3.351 min
Delta R.T.: -0.008 min
Response: 3226040
Conc: 16.41 ng/ml



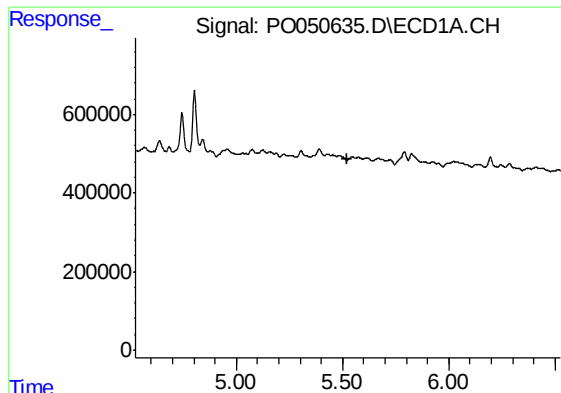
#2 Decachlorobiphenyl

R.T.: 10.022 min
Delta R.T.: -0.058 min
Response: 4925567
Conc: 22.70 ng/ml



#2 Decachlorobiphenyl

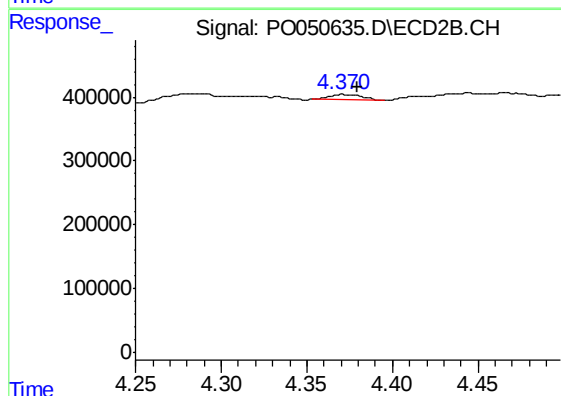
R.T.: 8.101 min
Delta R.T.: -0.015 min
Response: 4367693
Conc: 22.85 ng/ml



#3 AR-1016-1

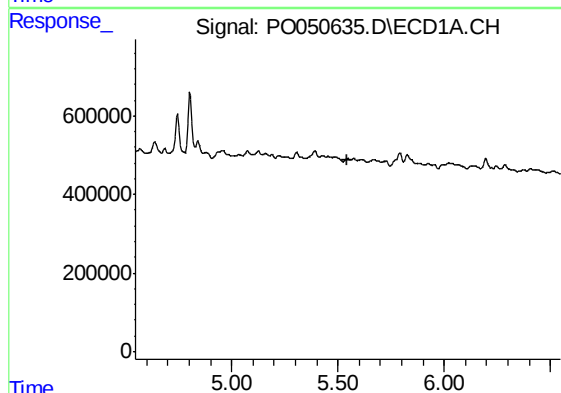
R.T.: 0.000 min
Exp R.T. : 5.525 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
102318-TIPC-F-D-B



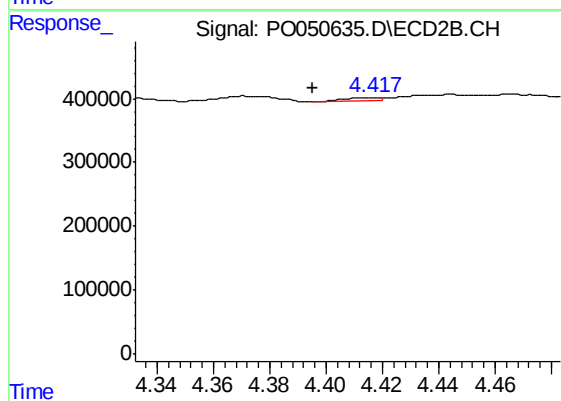
#3 AR-1016-1

R.T.: 4.371 min
Delta R.T.: -0.009 min
Response: 117848
Conc: 15.25 ng/ml



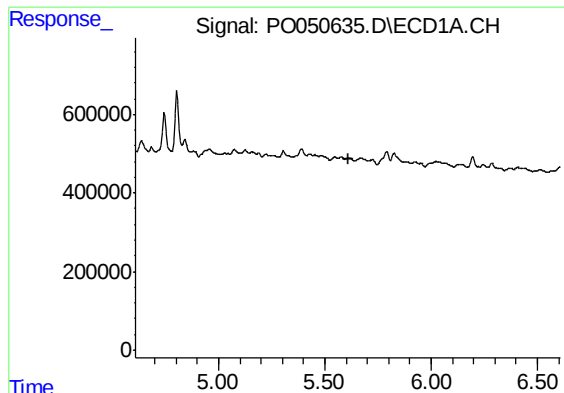
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.547 min
Response: 0
Conc: N.D.



#4 AR-1016-2

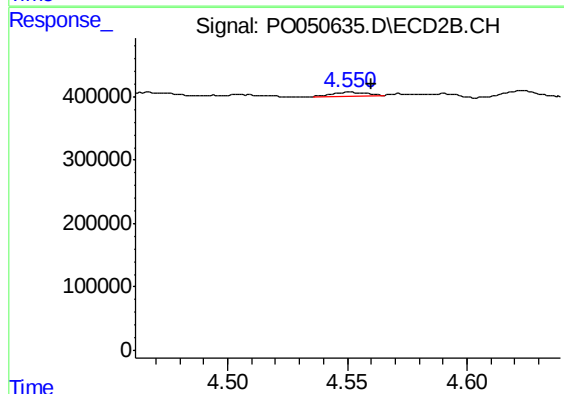
R.T.: 4.417 min
Delta R.T.: 0.022 min
Response: 51779
Conc: 3.84 ng/ml



#5 AR-1016-3

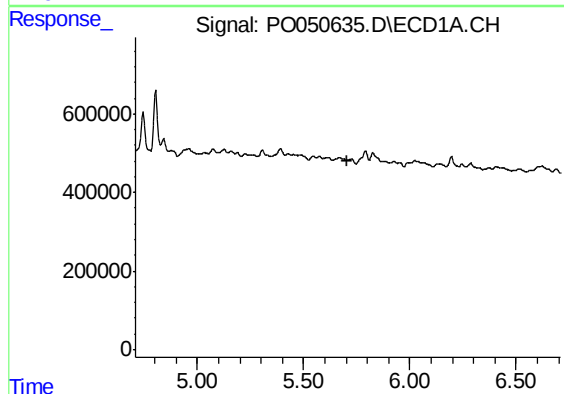
R.T.: 0.000 min
Exp R.T. : 5.609 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
102318-TIPC-F-D-B



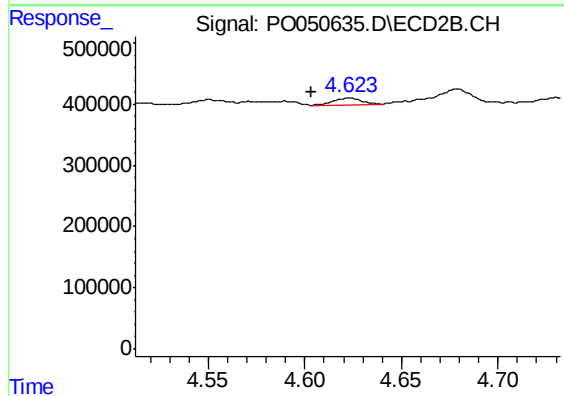
#5 AR-1016-3

R.T.: 4.551 min
Delta R.T.: -0.009 min
Response: 56560
Conc: 8.61 ng/ml



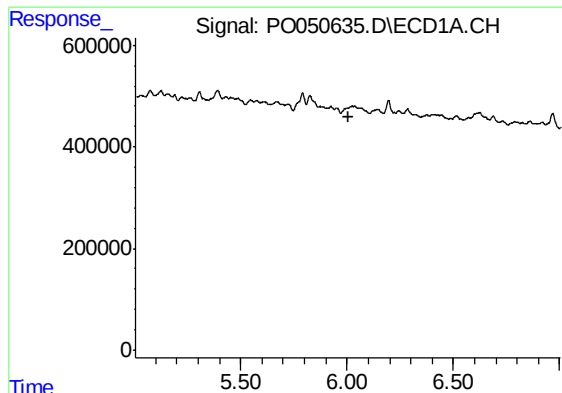
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.708 min
Response: 0
Conc: N.D.



#6 AR-1016-4

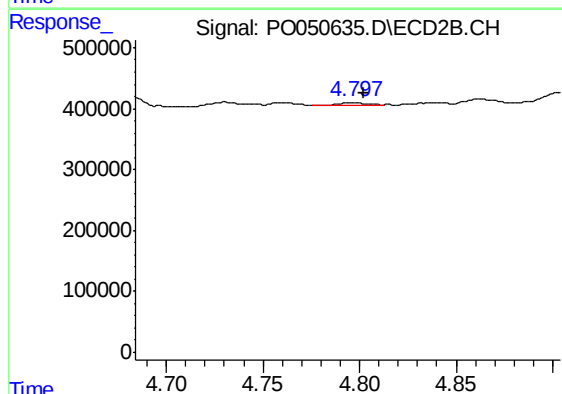
R.T.: 4.623 min
Delta R.T.: 0.020 min
Response: 106919
Conc: 20.18 ng/ml



#7 AR-1016-5

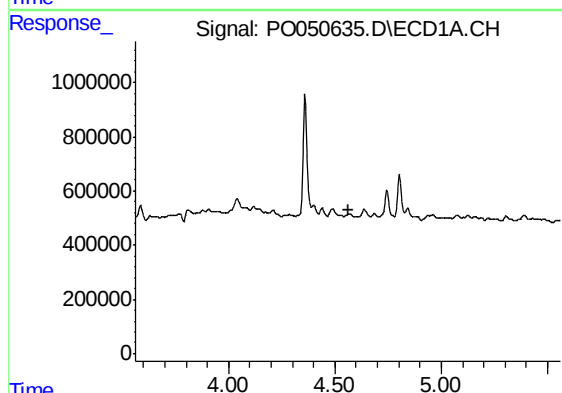
R.T.: 0.000 min
Exp R.T.: 6.005 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
102318-TIPC-F-D-B



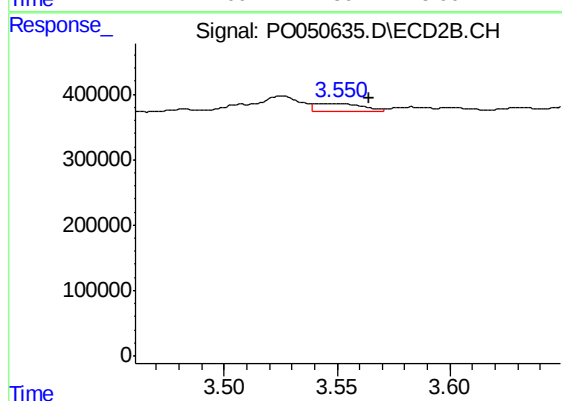
#7 AR-1016-5

R.T.: 4.797 min
Delta R.T.: -0.005 min
Response: 50425
Conc: 7.28 ng/ml



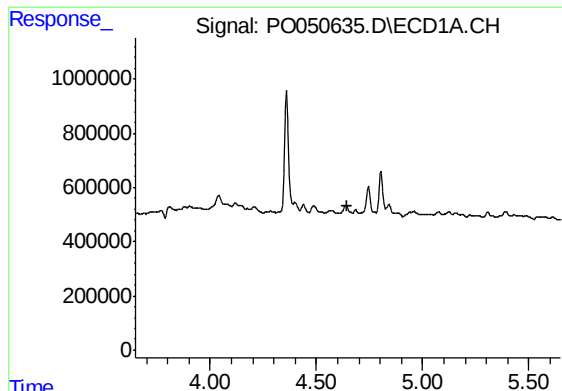
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.561 min
Response: 0
Conc: N.D.



#8 AR-1221-1

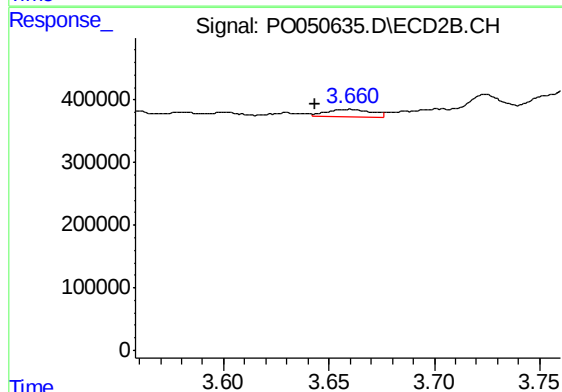
R.T.: 3.551 min
Delta R.T.: -0.013 min
Response: 175849
Conc: 81.40 ng/ml



#9 AR-1221-2

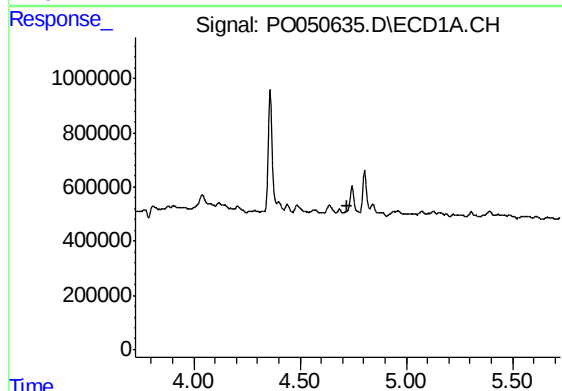
R.T.: 0.000 min
Exp R.T. : 4.648 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
102318-TIPC-F-D-B



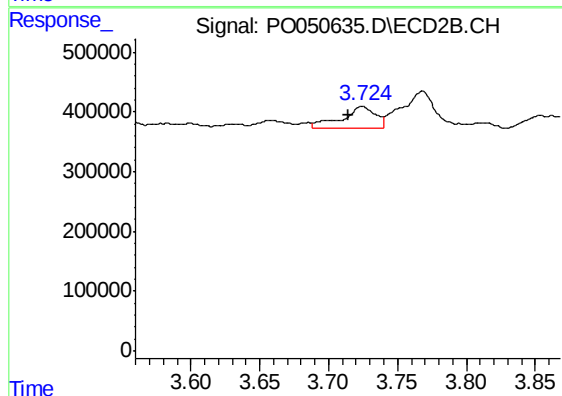
#9 AR-1221-2

R.T.: 3.660 min
Delta R.T.: 0.016 min
Response: 178897
Conc: 111.60 ng/ml



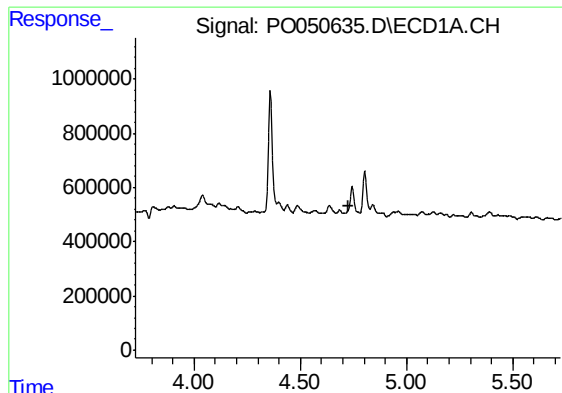
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.725 min
Response: 0
Conc: N.D.



#10 AR-1221-3

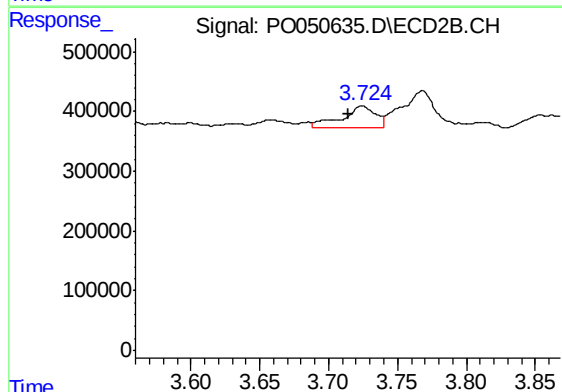
R.T.: 3.725 min
Delta R.T.: 0.010 min
Response: 617229
Conc: 117.65 ng/ml



#11 AR-1232-1

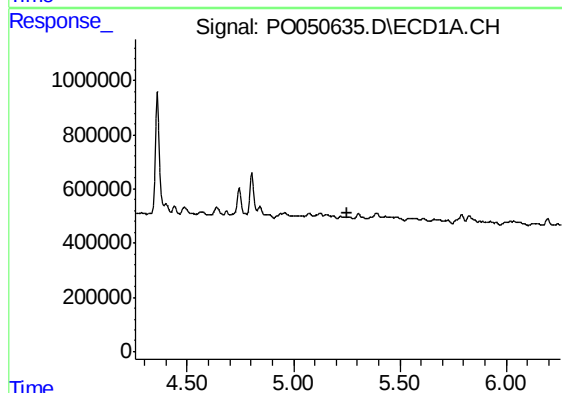
R.T.: 0.000 min
Exp R.T. : 4.725 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
102318-TIPC-F-D-B



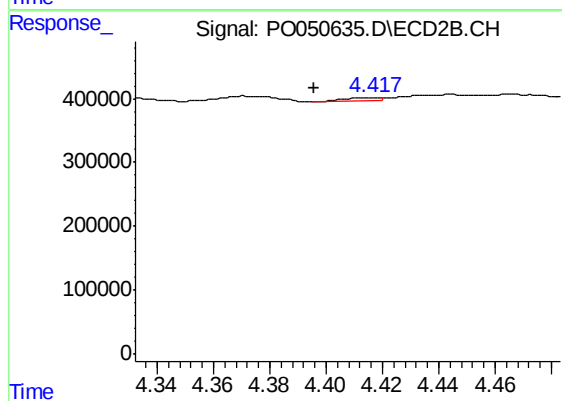
#11 AR-1232-1

R.T.: 3.725 min
Delta R.T.: 0.010 min
Response: 617229
Conc: 159.70 ng/ml



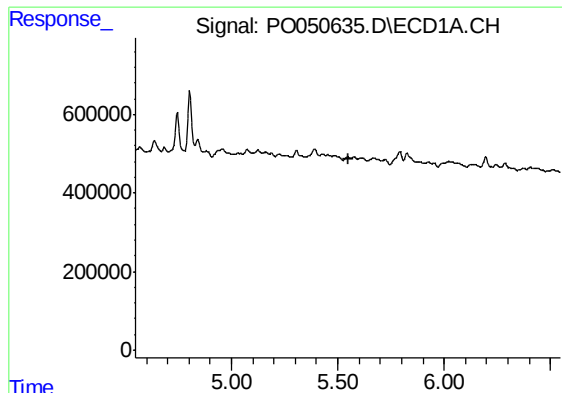
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.256 min
Response: 0
Conc: N.D.



#12 AR-1232-2

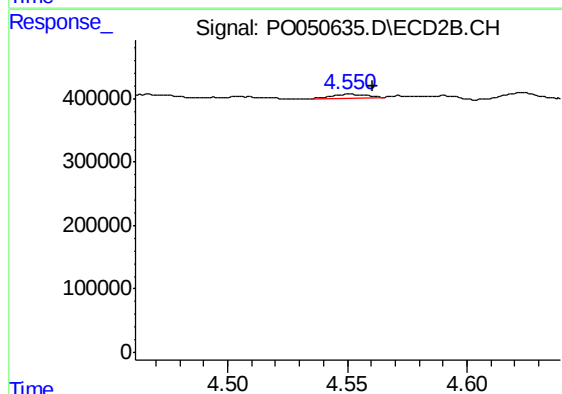
R.T.: 4.417 min
Delta R.T.: 0.022 min
Response: 51779
Conc: 10.55 ng/ml



#13 AR-1232-3

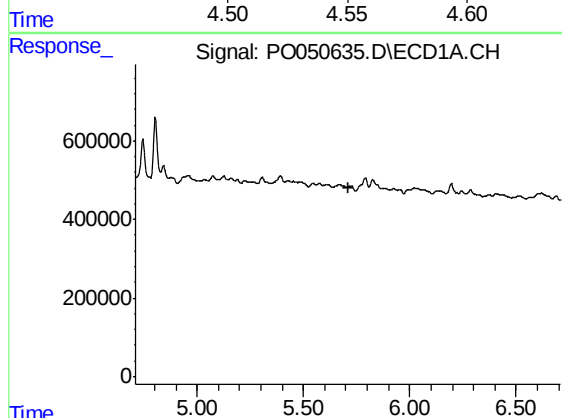
R.T.: 0.000 min
Exp R.T. : 5.548 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
102318-TIPC-F-D-B



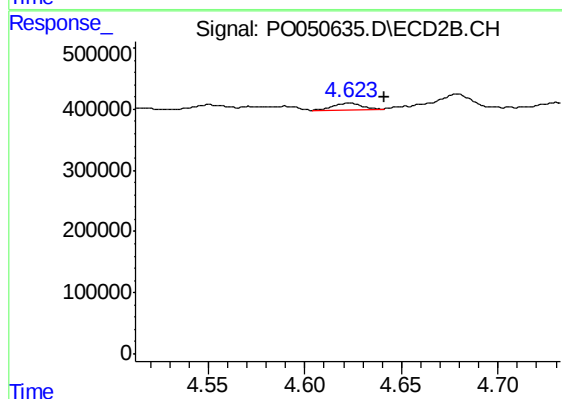
#13 AR-1232-3

R.T.: 4.551 min
Delta R.T.: -0.010 min
Response: 56560
Conc: 24.58 ng/ml



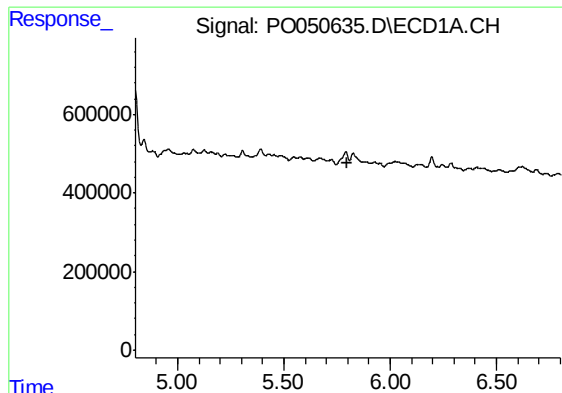
#14 AR-1232-4

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



#14 AR-1232-4

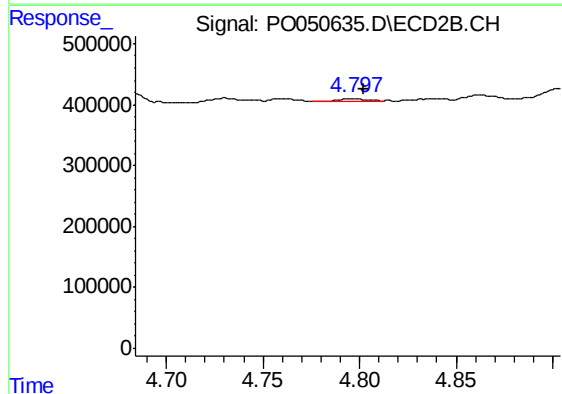
R.T.: 4.623 min
Delta R.T.: -0.018 min
Response: 106919
Conc: 52.18 ng/ml



#15 AR-1232-5

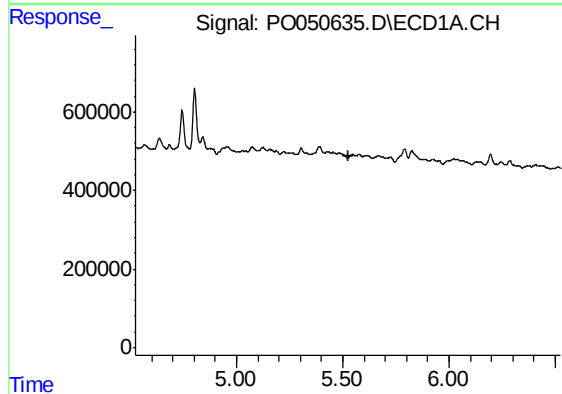
R.T.: 0.000 min
Exp R.T. : 5.801 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
102318-TIPC-F-D-B



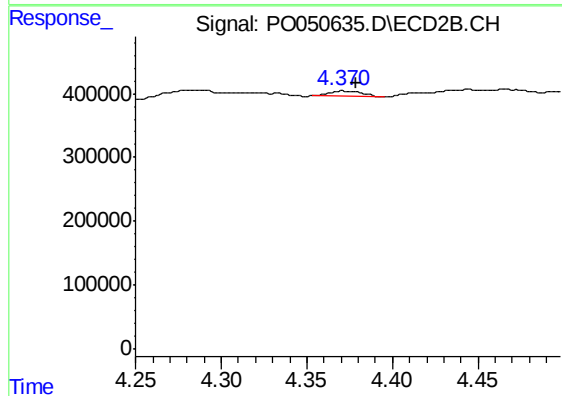
#15 AR-1232-5

R.T.: 4.797 min
Delta R.T.: -0.005 min
Response: 50425
Conc: 22.90 ng/ml



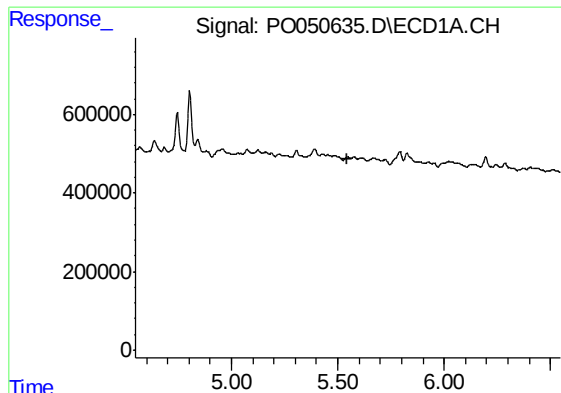
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.525 min
Response: 0
Conc: N.D.



#16 AR-1242-1

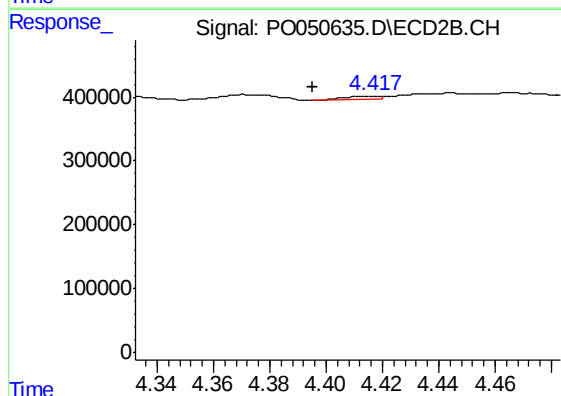
R.T.: 4.371 min
Delta R.T.: -0.009 min
Response: 117848
Conc: 24.12 ng/ml



#17 AR-1242-2

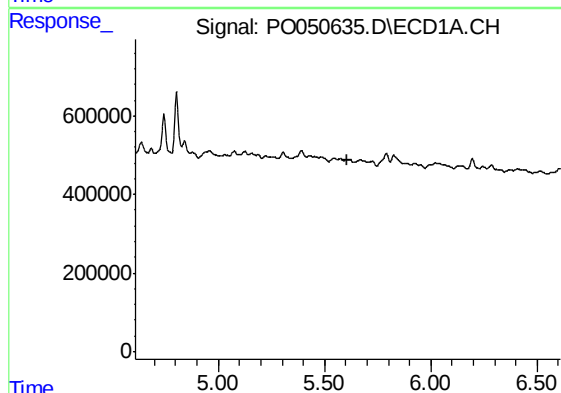
R.T.: 0.000 min
Exp R.T. : 5.548 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
102318-TIPC-F-D-B



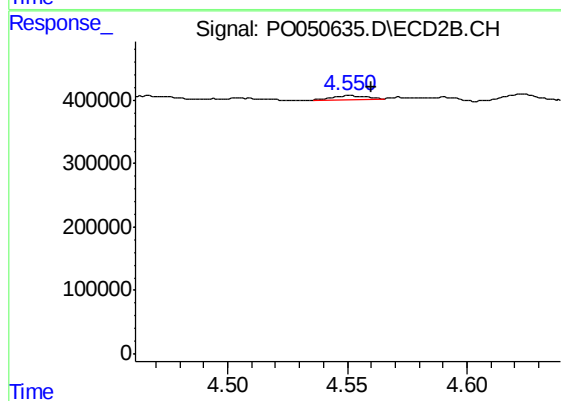
#17 AR-1242-2

R.T.: 4.417 min
Delta R.T.: 0.022 min
Response: 51779
Conc: 5.93 ng/ml



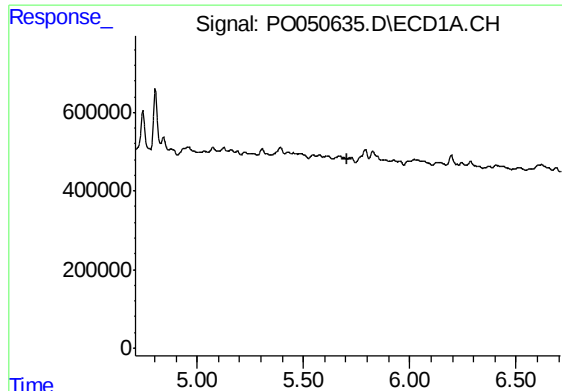
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.610 min
Response: 0
Conc: N.D.



#18 AR-1242-3

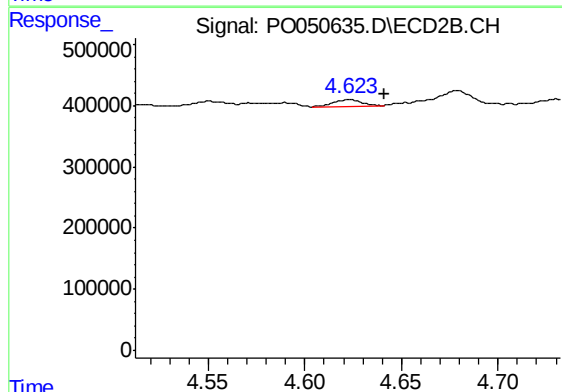
R.T.: 4.551 min
Delta R.T.: -0.010 min
Response: 56560
Conc: 13.11 ng/ml



#19 AR-1242-4

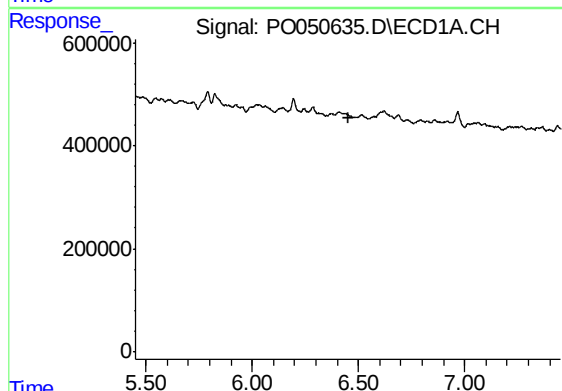
R.T.: 0.000 min
Exp R.T. : 5.709 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
102318-TIPC-F-D-B



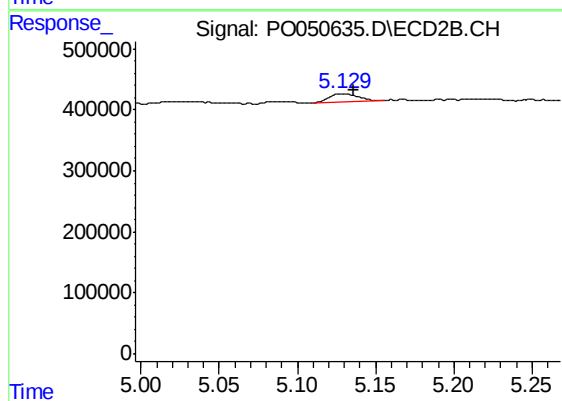
#19 AR-1242-4

R.T.: 4.623 min
Delta R.T.: -0.018 min
Response: 106919
Conc: 24.47 ng/ml



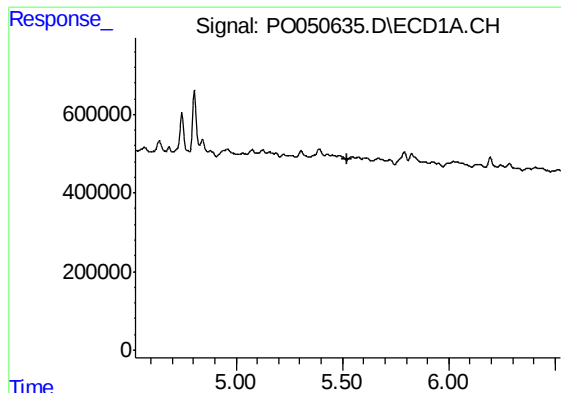
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.451 min
Response: 0
Conc: N.D.



#20 AR-1242-5

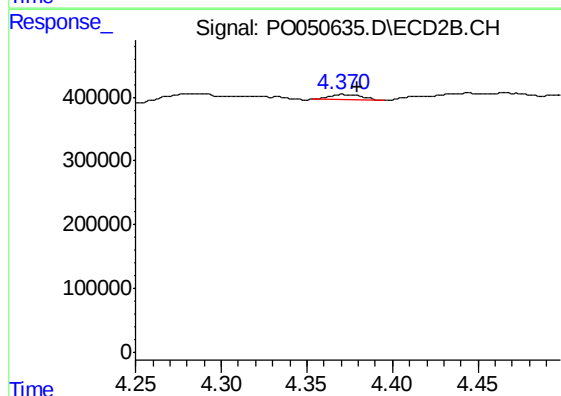
R.T.: 5.129 min
Delta R.T.: -0.007 min
Response: 185930
Conc: 33.33 ng/ml



#21 AR-1248-1

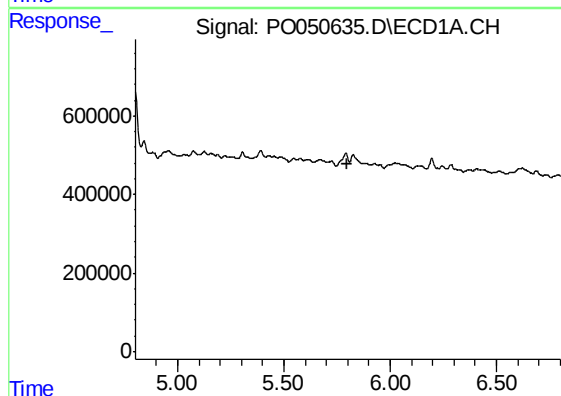
R.T.: 0.000 min
Exp R.T. : 5.526 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
102318-TIPC-F-D-B



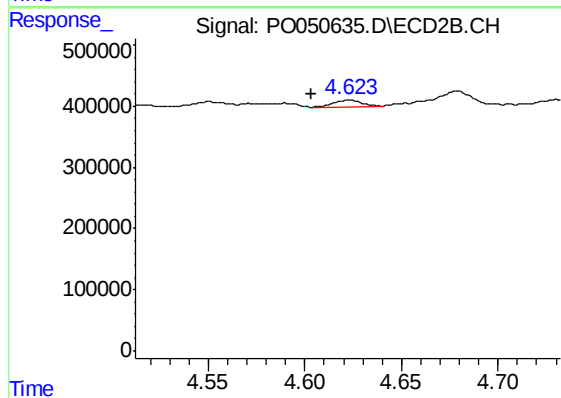
#21 AR-1248-1

R.T.: 4.371 min
Delta R.T.: -0.009 min
Response: 117848
Conc: 27.13 ng/ml



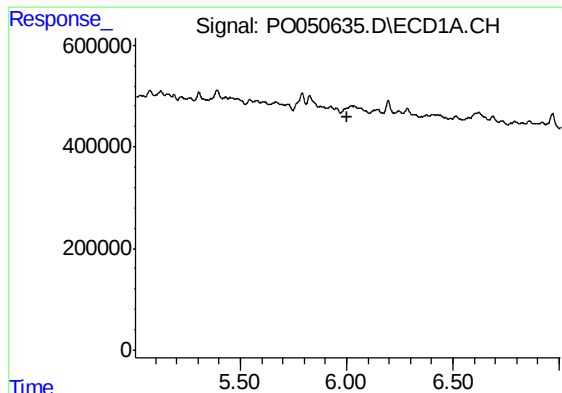
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.801 min
Response: 0
Conc: N.D.



#22 AR-1248-2

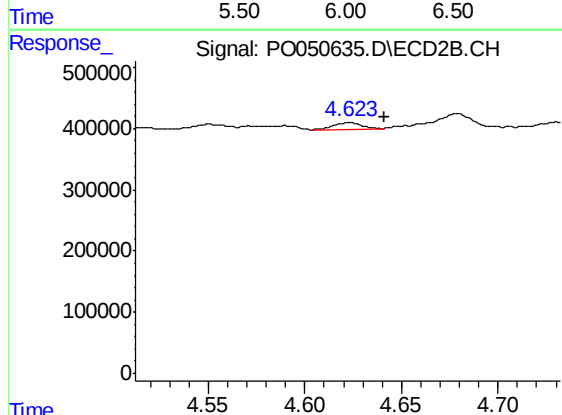
R.T.: 4.623 min
Delta R.T.: 0.020 min
Response: 106919
Conc: 16.21 ng/ml



#23 AR-1248-3

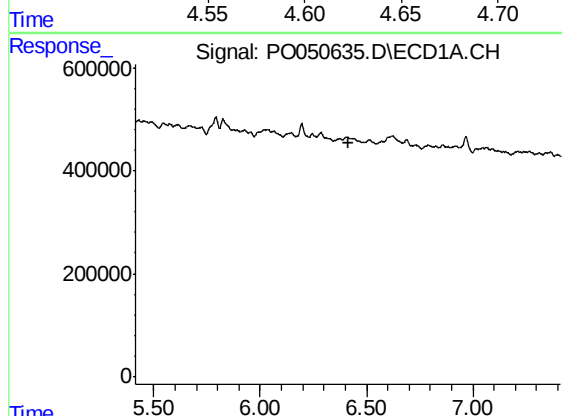
R.T.: 0.000 min
Exp R.T.: 6.006 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
102318-TIPC-F-D-B



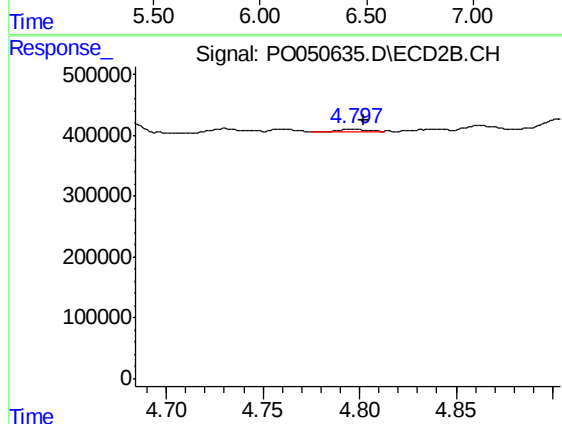
#23 AR-1248-3

R.T.: 4.623 min
Delta R.T.: -0.018 min
Response: 106919
Conc: 16.09 ng/ml



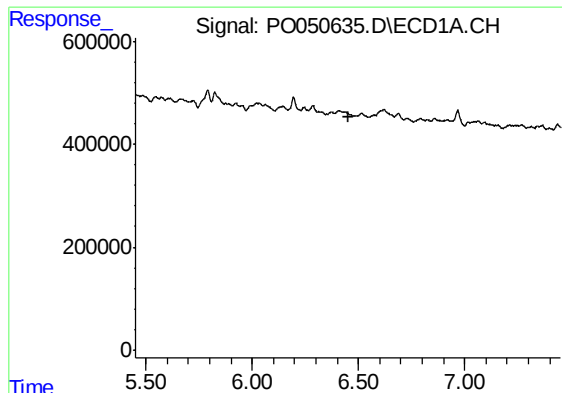
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 6.413 min
Response: 0
Conc: N.D.



#24 AR-1248-4

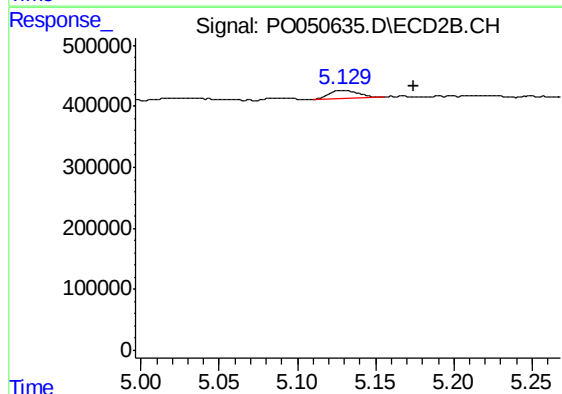
R.T.: 4.797 min
Delta R.T.: -0.005 min
Response: 50425
Conc: 6.18 ng/ml



#25 AR-1248-5

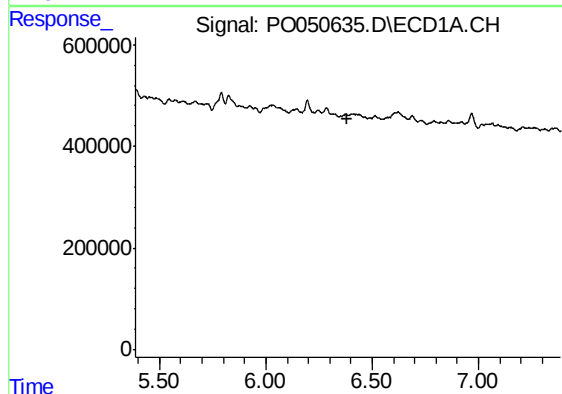
R.T.: 0.000 min
Exp R.T. : 6.451 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
102318-TIPC-F-D-B



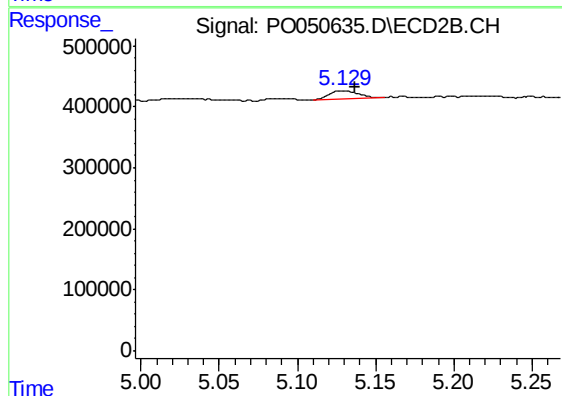
#25 AR-1248-5

R.T.: 5.129 min
Delta R.T.: -0.045 min
Response: 185930
Conc: 23.51 ng/ml



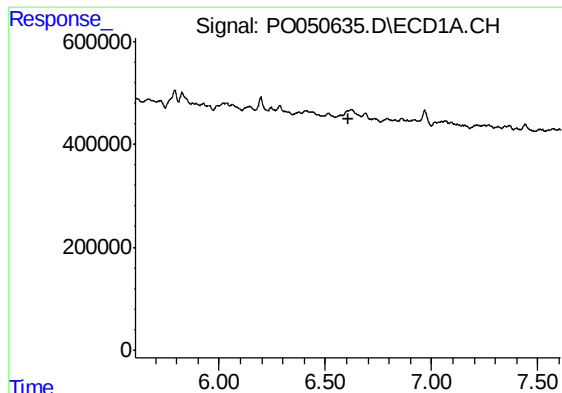
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.386 min
Response: 0
Conc: N.D.



#26 AR-1254-1

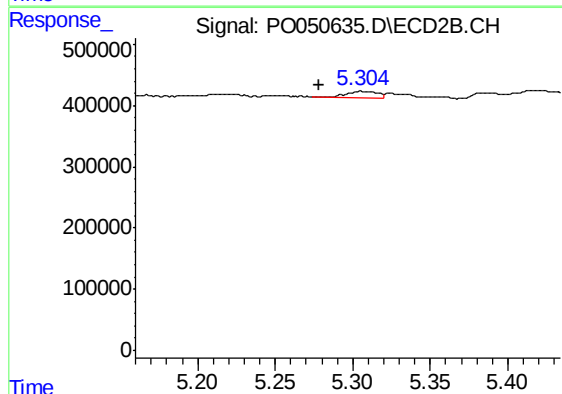
R.T.: 5.129 min
Delta R.T.: -0.007 min
Response: 185930
Conc: 12.83 ng/ml



#27 AR-1254-2

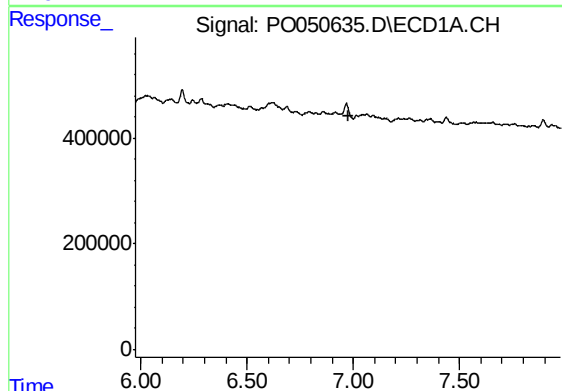
R.T.: 0.000 min
Exp R.T. : 6.606 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
102318-TIPC-F-D-B



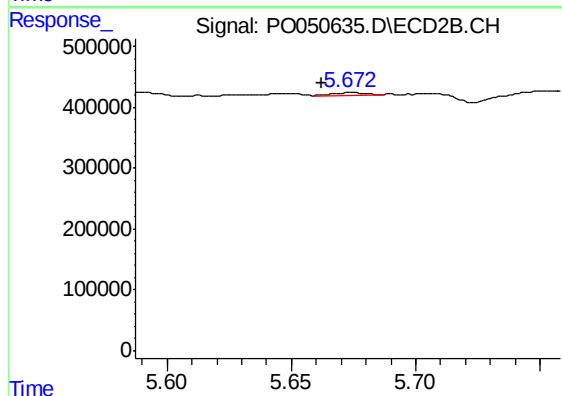
#27 AR-1254-2

R.T.: 5.305 min
Delta R.T.: 0.027 min
Response: 130085
Conc: 10.24 ng/ml



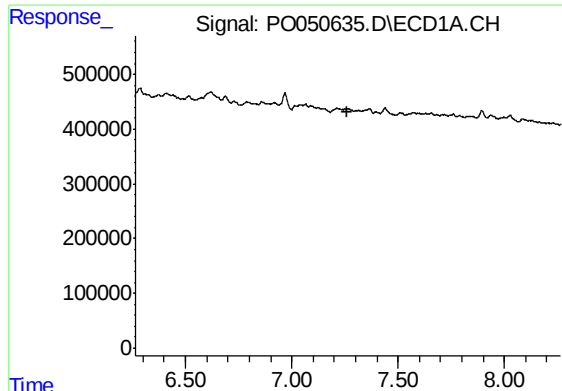
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.976 min
Response: 0
Conc: N.D.



#28 AR-1254-3

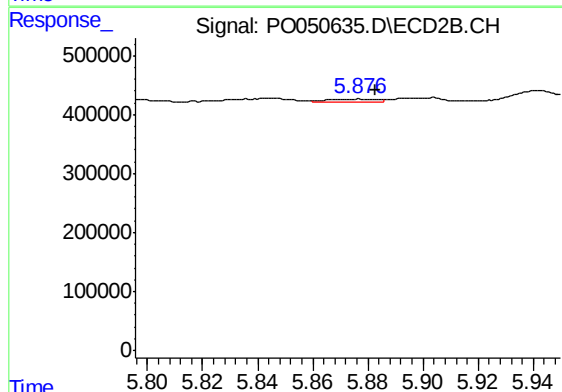
R.T.: 5.673 min
Delta R.T.: 0.011 min
Response: 32367
Conc: 1.58 ng/ml



#29 AR-1254-4

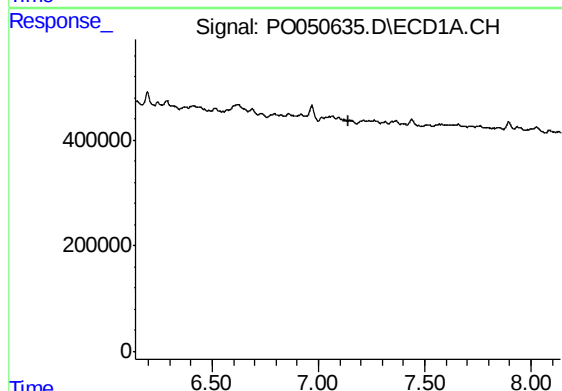
R.T.: 0.000 min
Exp R.T. : 7.264 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
102318-TIPC-F-D-B



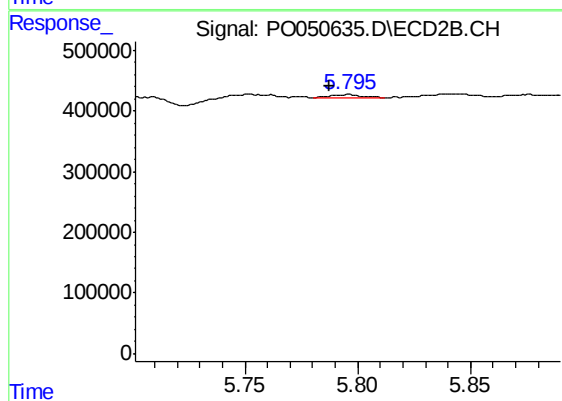
#29 AR-1254-4

R.T.: 5.876 min
Delta R.T.: -0.007 min
Response: 64617
Conc: 5.55 ng/ml



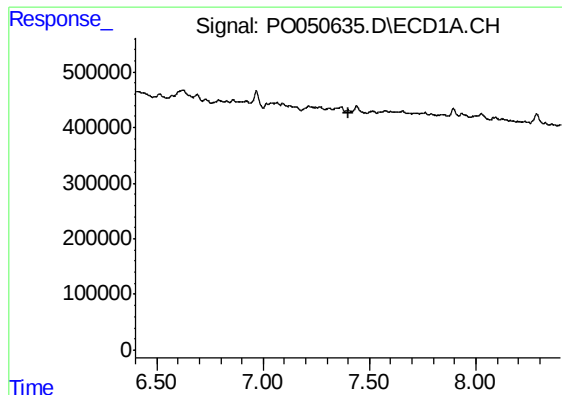
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.139 min
Response: 0
Conc: N.D.



#31 AR-1260-1

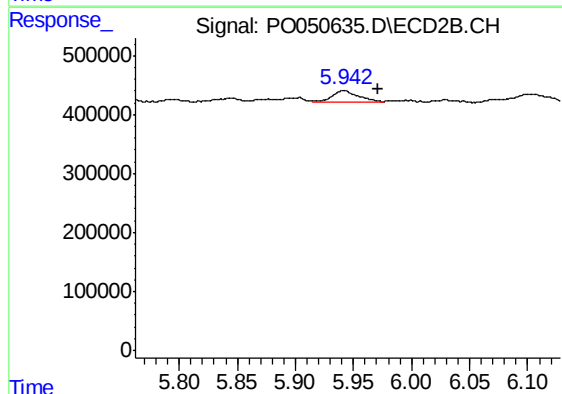
R.T.: 5.796 min
Delta R.T.: 0.008 min
Response: 63445
Conc: 4.19 ng/ml



#32 AR-1260-2

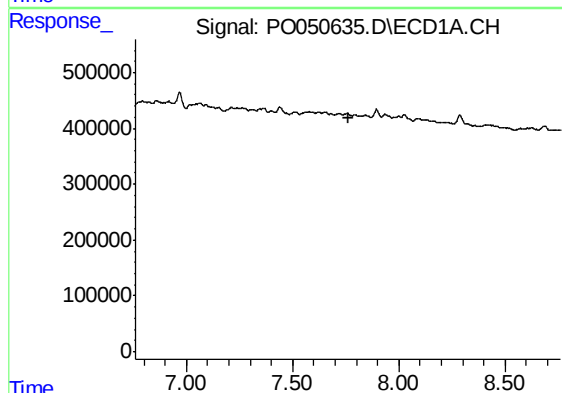
R.T.: 0.000 min
Exp R.T.: 7.399 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
102318-TIPC-F-D-B



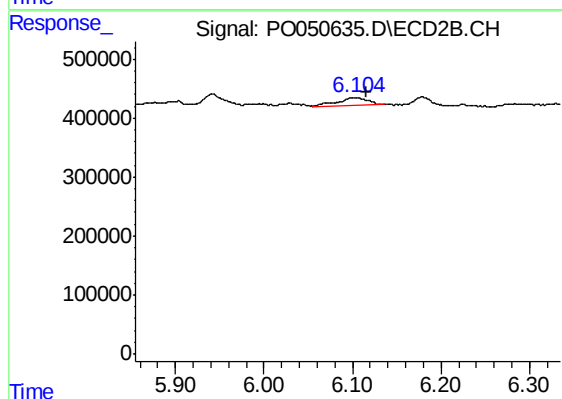
#32 AR-1260-2

R.T.: 5.942 min
Delta R.T.: -0.029 min
Response: 293258
Conc: 15.85 ng/ml



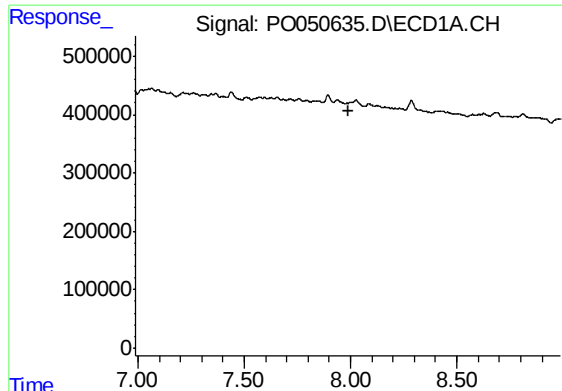
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 7.760 min
Response: 0
Conc: N.D.



#33 AR-1260-3

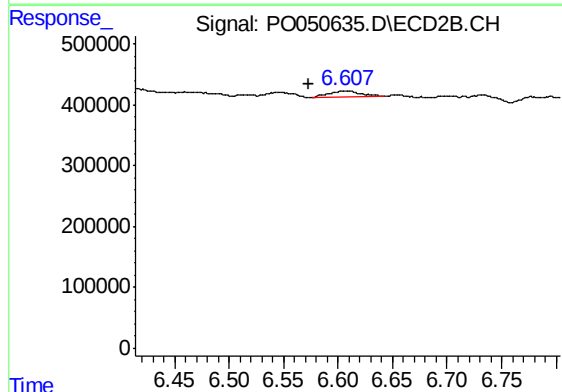
R.T.: 6.105 min
Delta R.T.: -0.012 min
Response: 295401
Conc: 17.26 ng/ml



#34 AR-1260-4

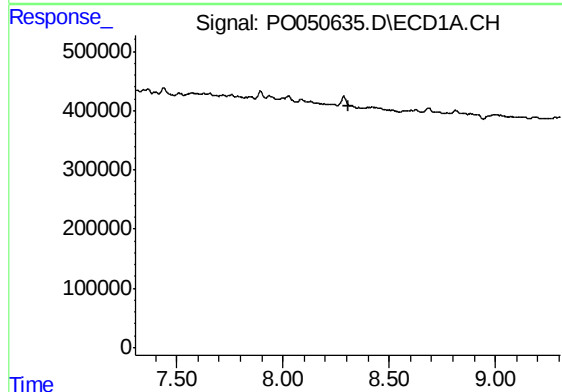
R.T.: 0.000 min
Exp R.T. : 7.988 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
102318-TIPC-F-D-B



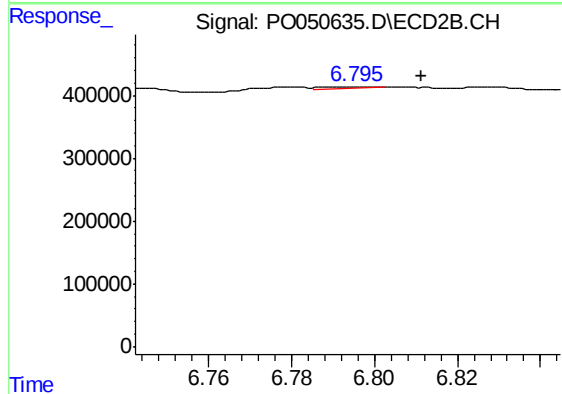
#34 AR-1260-4

R.T.: 6.607 min
Delta R.T.: 0.034 min
Response: 205355
Conc: 15.15 ng/ml



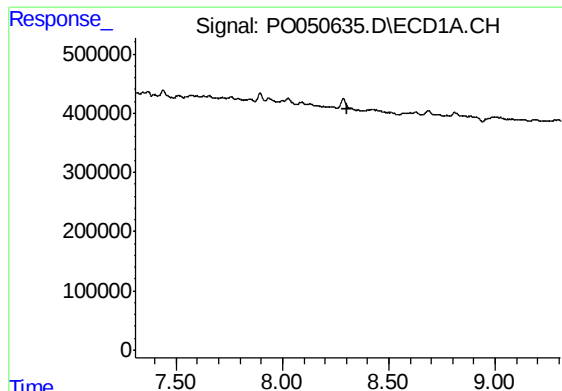
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.306 min
Response: 0
Conc: N.D.



#35 AR-1260-5

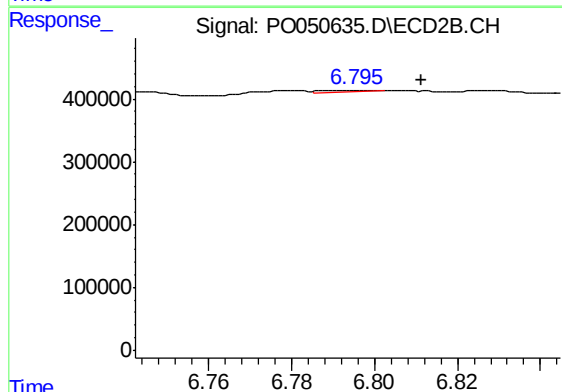
R.T.: 6.795 min
Delta R.T.: -0.016 min
Response: 21736
Conc: 0.71 ng/ml



#37 AR-1262-2

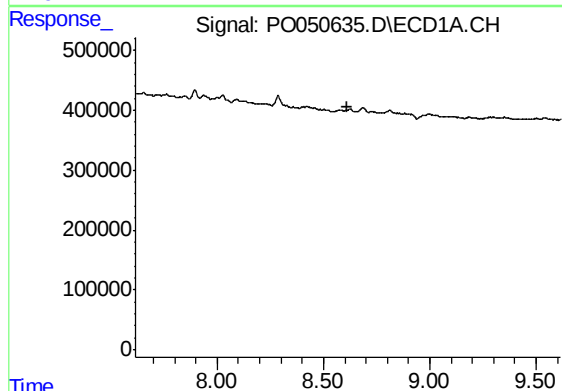
R.T.: 0.000 min
Exp R.T.: 8.308 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
102318-TIPC-F-D-B



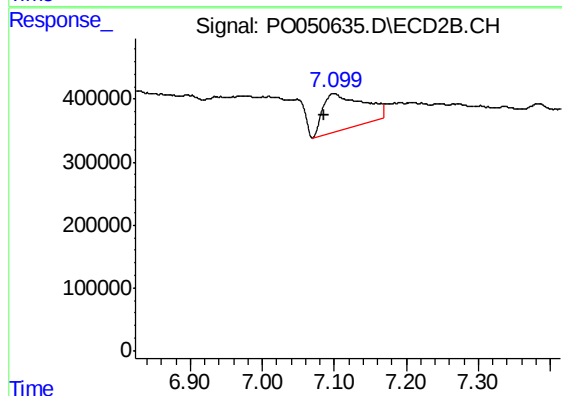
#37 AR-1262-2

R.T.: 6.795 min
Delta R.T.: -0.016 min
Response: 21736
Conc: 0.85 ng/ml



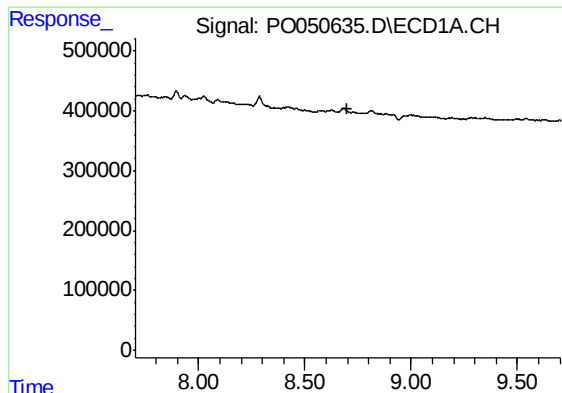
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 8.615 min
Response: 0
Conc: N.D.



#38 AR-1262-3

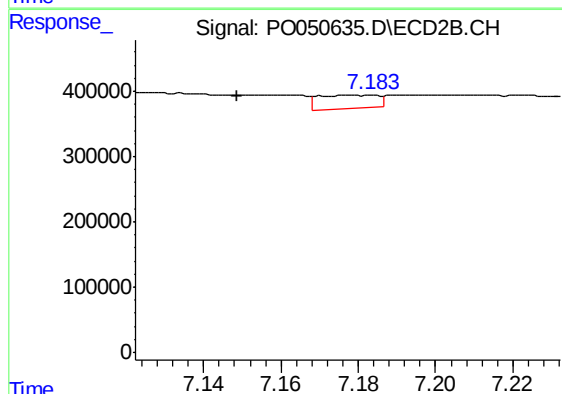
R.T.: 7.100 min
Delta R.T.: 0.013 min
Response: 2224157
Conc: 217.64 ng/ml



#39 AR-1262-4

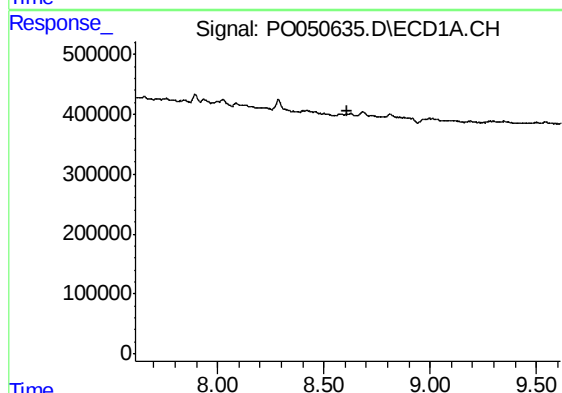
R.T.: 0.000 min
Exp R.T.: 8.702 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
102318-TIPC-F-D-B



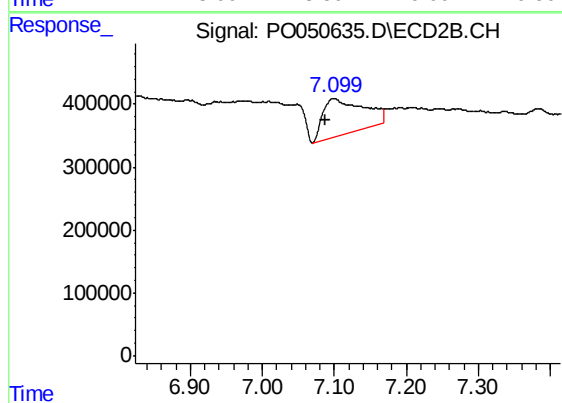
#39 AR-1262-4

R.T.: 7.184 min
Delta R.T.: 0.035 min
Response: 212308
Conc: 11.32 ng/ml



#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.613 min
Response: 0
Conc: N.D.



#41 AR-1268-1

R.T.: 7.100 min
Delta R.T.: 0.012 min
Response: 2224157
Conc: 66.00 ng/ml