

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0010419\
 Data File : P0053192.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 04 Jan 2019 16:18
 Operator : SM/SJ
 Sample : K1036-03
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 13-C

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 04 22:13:04 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0010219.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jan 02 14:46:04 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...	4.179	3.213	31281194	4581943	23.907	20.419
2)	SA Decachlor...	9.649	7.860	15949815	4902889	20.130	19.073
Target Compounds							
3)	L1 AR-1016-1	5.286	0.000	20909	0	0.545	N.D. #
4)	L1 AR-1016-2	5.286	0.000	20909	0	0.372	N.D. #
6)	L1 AR-1016-4	0.000	4.481	0	113749	N.D.	20.935 #
8)	L2 AR-1221-1	4.419	0.000	1749369	0	147.135	N.D. #
9)	L2 AR-1221-2	4.482	0.000	4183315	0	484.339	N.D. #
10)	L2 AR-1221-3	4.557	0.000	1873526	0	67.019	N.D. #
11)	L3 AR-1232-1	4.557	0.000	1873526	0	82.398	N.D. #
13)	L3 AR-1232-3	5.286	0.000	20909	0	0.898	N.D. #
14)	L3 AR-1232-4	0.000	4.481	0	113749	N.D.	42.994 #
16)	L4 AR-1242-1	5.286	0.000	20909	0	0.694	N.D. #
17)	L4 AR-1242-2	5.286	0.000	20909	0	0.472	N.D. #
19)	L4 AR-1242-4	0.000	4.481	0	113749	N.D.	20.708 #
21)	L5 AR-1248-1	5.286	0.000	20909	0	0.924	N.D. #
22)	L5 AR-1248-2	0.000	4.481	0	113749	N.D.	15.186 #
23)	L5 AR-1248-3	0.000	4.481	0	113749	N.D.	14.485 #
26)	L6 AR-1254-1	6.103	0.000	13714	0	0.358	N.D. #
28)	L6 AR-1254-3	6.761	0.000	838196	0	13.591	N.D. #
29)	L6 AR-1254-4	7.062	0.000	351054	0	7.640	N.D. #
30)	L6 AR-1254-5	0.000	6.064	0	149017	N.D.	7.444 #
32)	L7 AR-1260-2	7.154	0.000	475058	0	8.553	N.D. #
34)	L7 AR-1260-4	7.673	0.000	102704	0	2.642	N.D. #
35)	L7 AR-1260-5	0.000	6.585	0	584142	N.D.	20.277 #
36)	L8 AR-1262-1	0.000	6.064	0	149017	N.D.	7.615 #
37)	L8 AR-1262-2	0.000	6.585	0	584142	N.D.	17.591 #

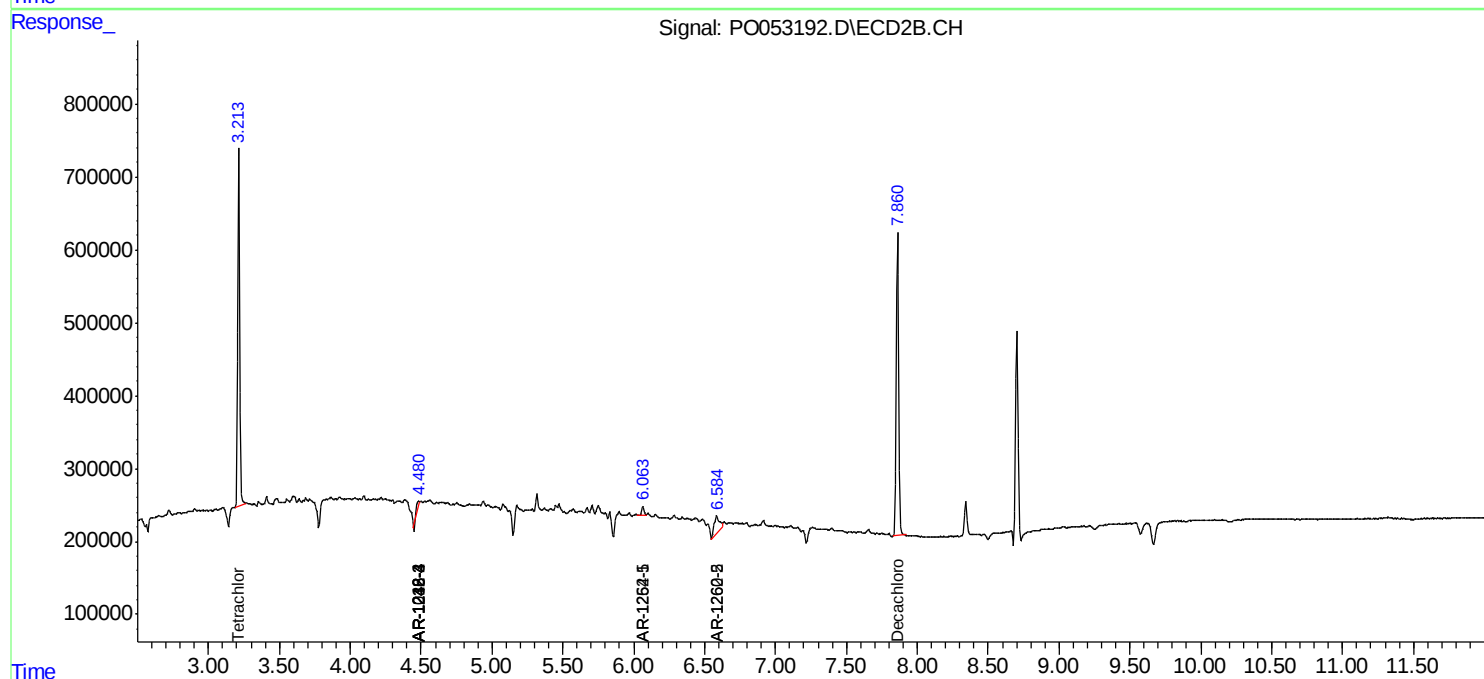
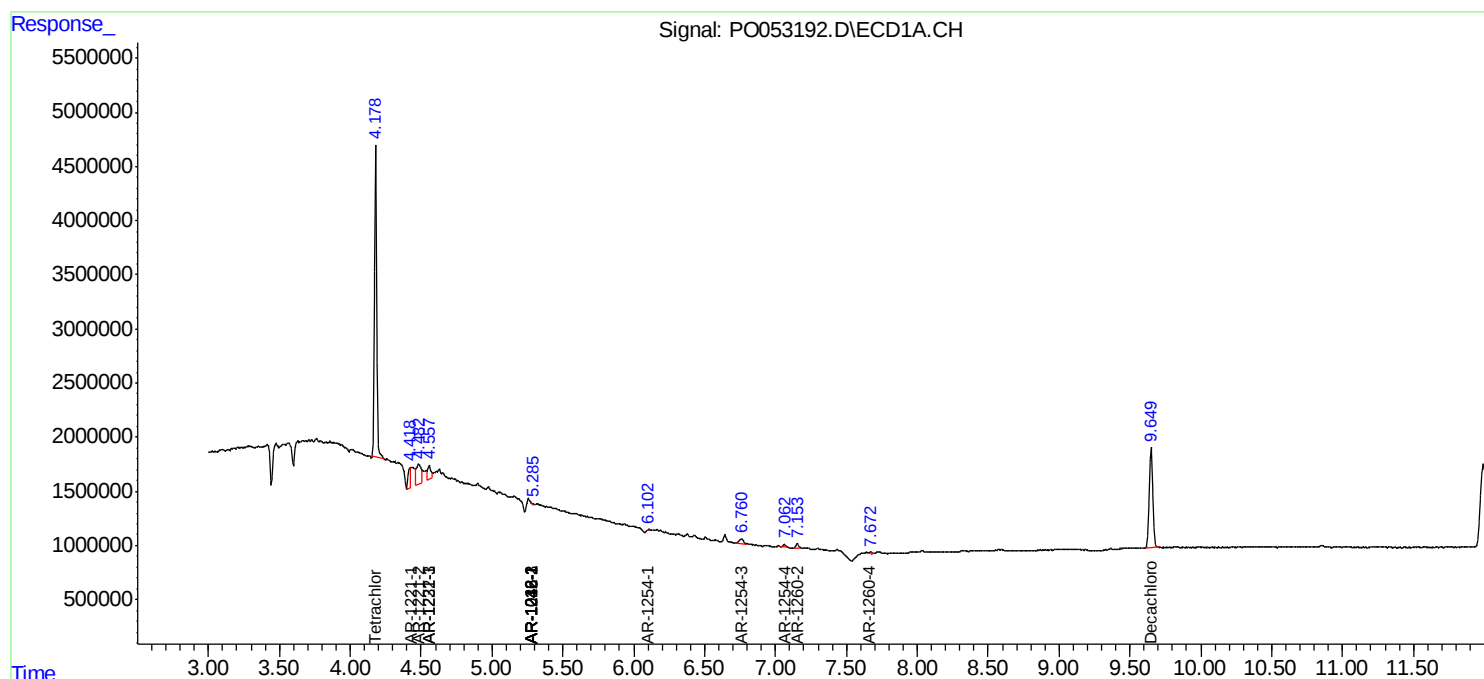
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

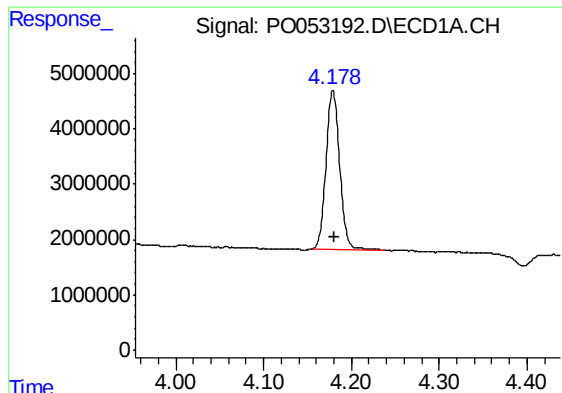
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO010419\
Data File : PO053192.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 04 Jan 2019 16:18
Operator : SM/SJ
Sample : K1036-03
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
13-C

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 04 22:13:04 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO010219.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 02 14:46:04 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

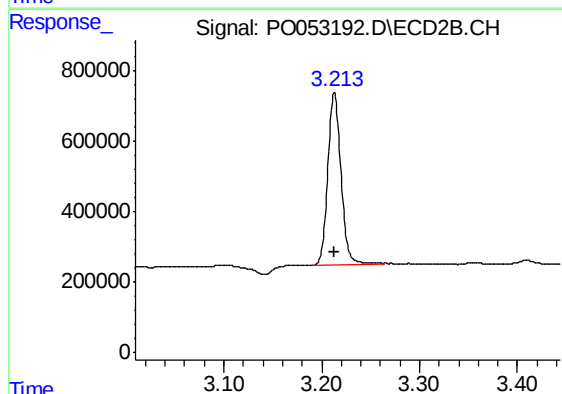




#1 Tetrachloro-m-xylene

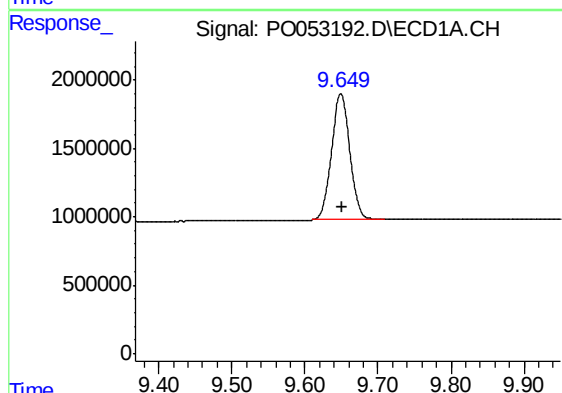
R.T.: 4.179 min
Delta R.T.: -0.002 min
Response: 31281194
Conc: 23.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
13-C



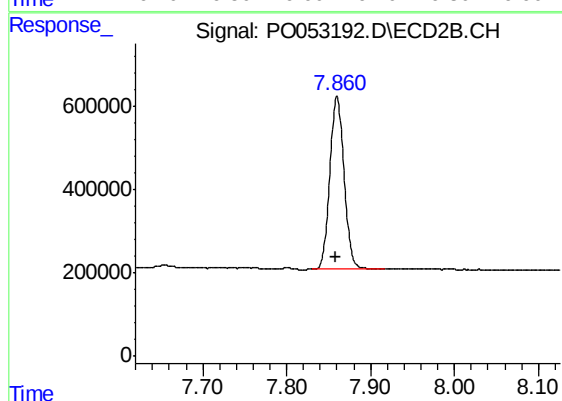
#1 Tetrachloro-m-xylene

R.T.: 3.213 min
Delta R.T.: 0.000 min
Response: 4581943
Conc: 20.42 ng/ml



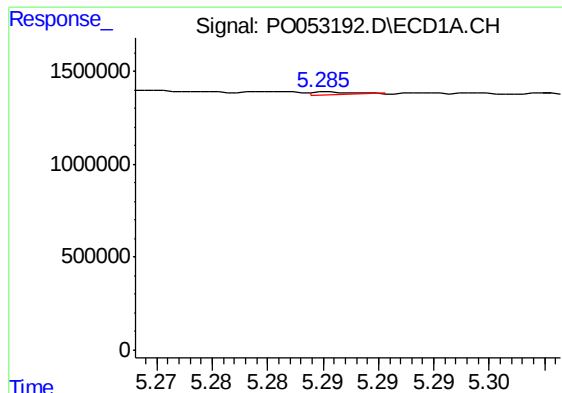
#2 Decachlorobiphenyl

R.T.: 9.649 min
Delta R.T.: -0.001 min
Response: 15949815
Conc: 20.13 ng/ml



#2 Decachlorobiphenyl

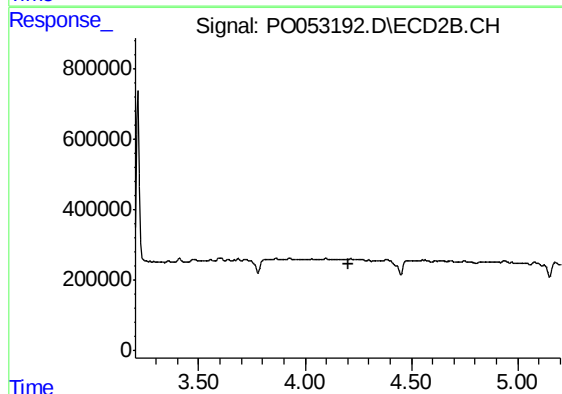
R.T.: 7.860 min
Delta R.T.: 0.001 min
Response: 4902889
Conc: 19.07 ng/ml



#3 AR-1016-1

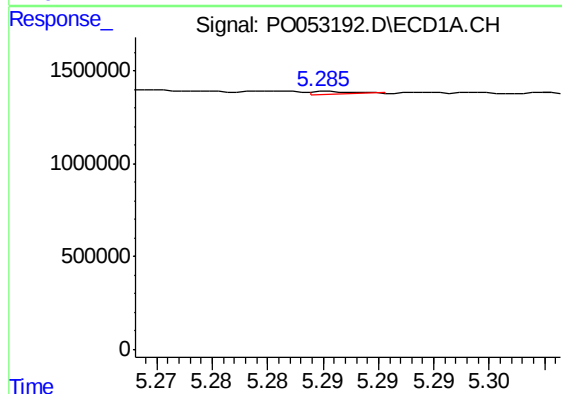
R.T.: 5.286 min
Delta R.T.: -0.042 min
Response: 20909
Conc: 0.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
13-C



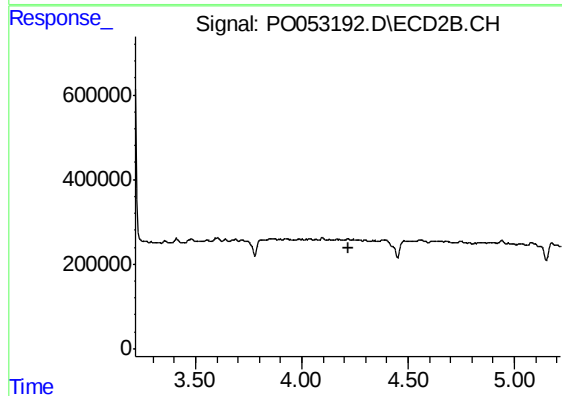
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.202 min
Response: 0
Conc: N.D.



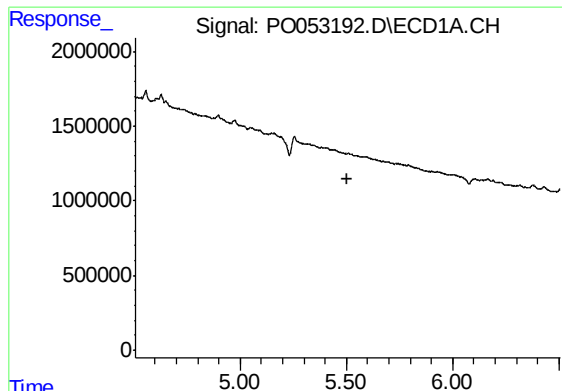
#4 AR-1016-2

R.T.: 5.286 min
Delta R.T.: -0.064 min
Response: 20909
Conc: 0.37 ng/ml



#4 AR-1016-2

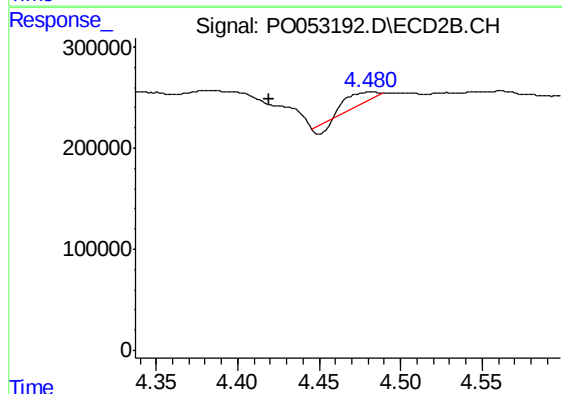
R.T.: 0.000 min
Exp R.T. : 4.217 min
Response: 0
Conc: N.D.



#6 AR-1016-4

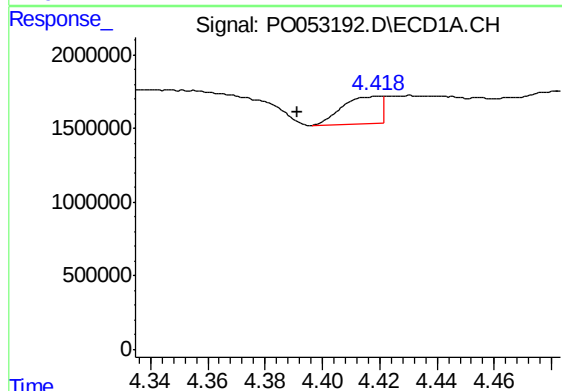
R.T.: 0.000 min
Exp R.T. : 5.507 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
13-C



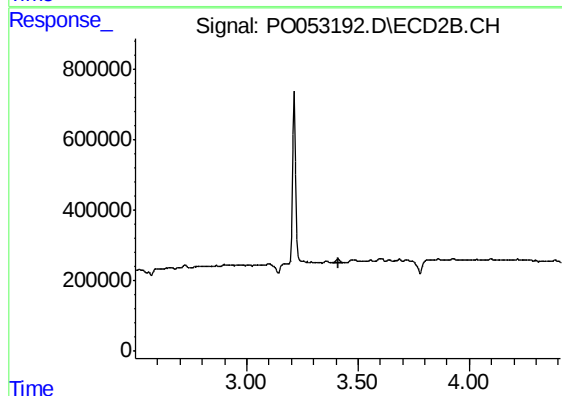
#6 AR-1016-4

R.T.: 4.481 min
Delta R.T.: 0.061 min
Response: 113749
Conc: 20.93 ng/ml



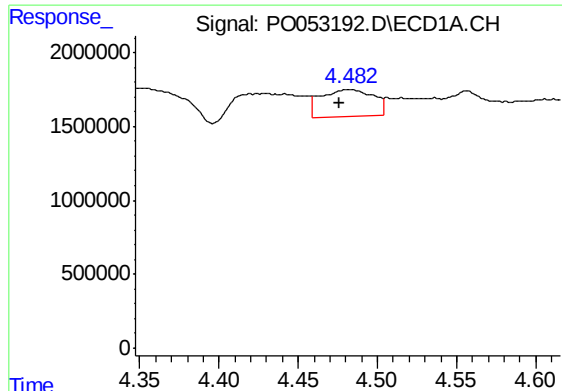
#8 AR-1221-1

R.T.: 4.419 min
Delta R.T.: 0.028 min
Response: 1749369
Conc: 147.14 ng/ml



#8 AR-1221-1

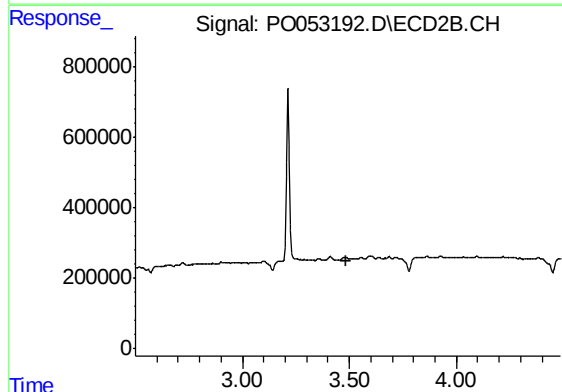
R.T.: 0.000 min
Exp R.T. : 3.409 min
Response: 0
Conc: N.D.



#9 AR-1221-2

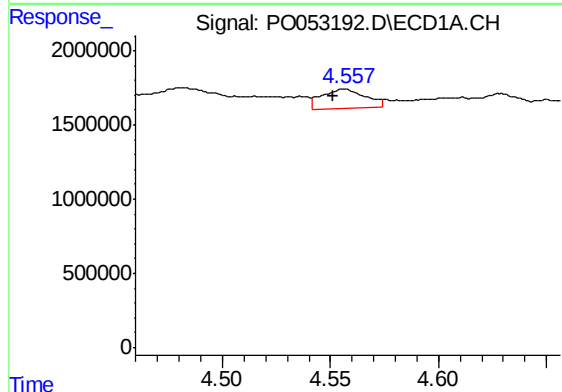
R.T.: 4.482 min
Delta R.T.: 0.006 min
Response: 4183315
Conc: 484.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
13-C



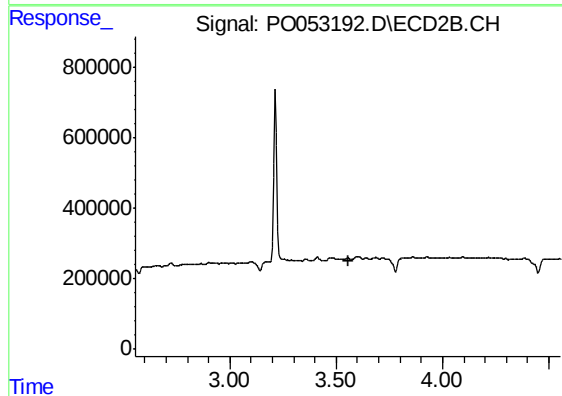
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.487 min
Response: 0
Conc: N.D.



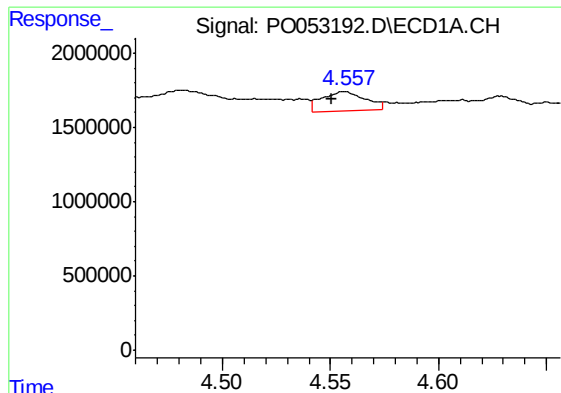
#10 AR-1221-3

R.T.: 4.557 min
Delta R.T.: 0.006 min
Response: 1873526
Conc: 67.02 ng/ml



#10 AR-1221-3

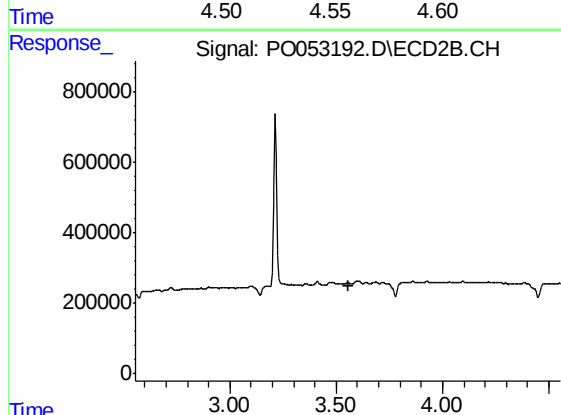
R.T.: 0.000 min
Exp R.T. : 3.555 min
Response: 0
Conc: N.D.



#11 AR-1232-1

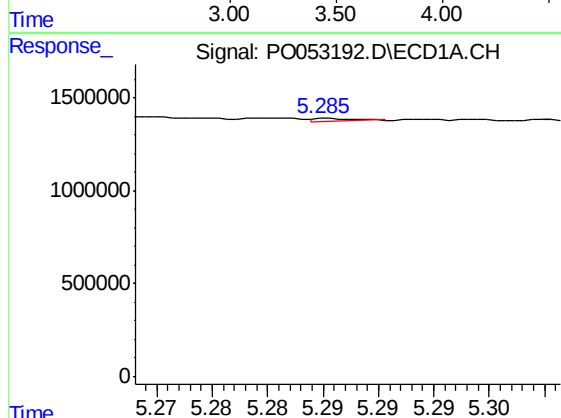
R.T.: 4.557 min
Delta R.T.: 0.007 min
Response: 1873526
Conc: 82.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
13-C



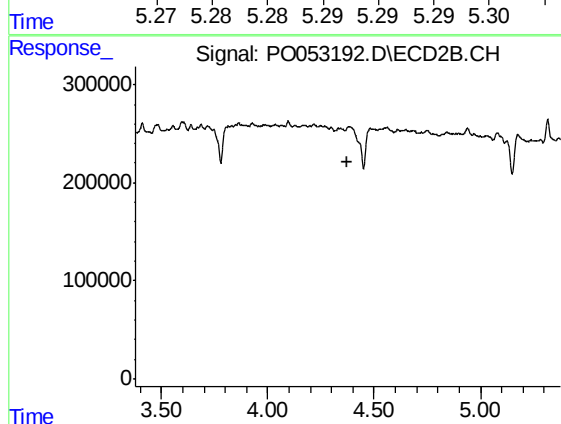
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.555 min
Response: 0
Conc: N.D.



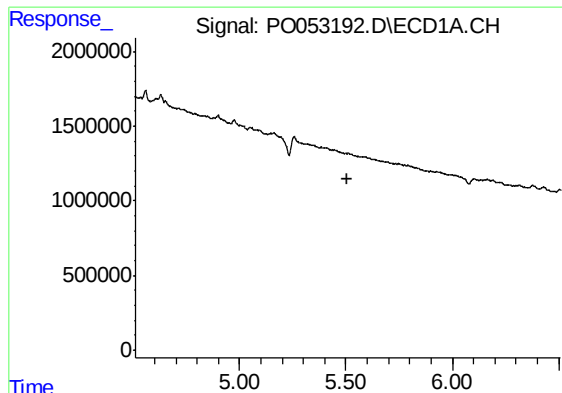
#13 AR-1232-3

R.T.: 5.286 min
Delta R.T.: -0.065 min
Response: 20909
Conc: 0.90 ng/ml



#13 AR-1232-3

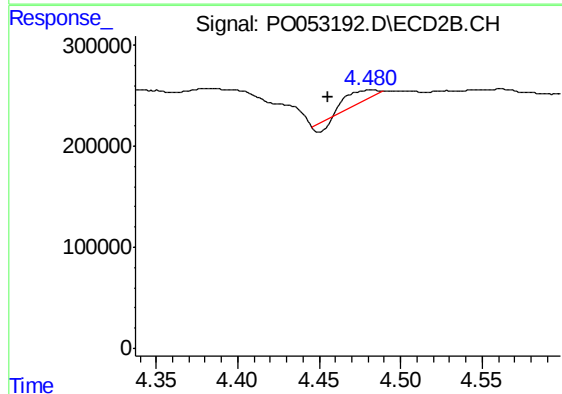
R.T.: 0.000 min
Exp R.T. : 4.377 min
Response: 0
Conc: N.D.



#14 AR-1232-4

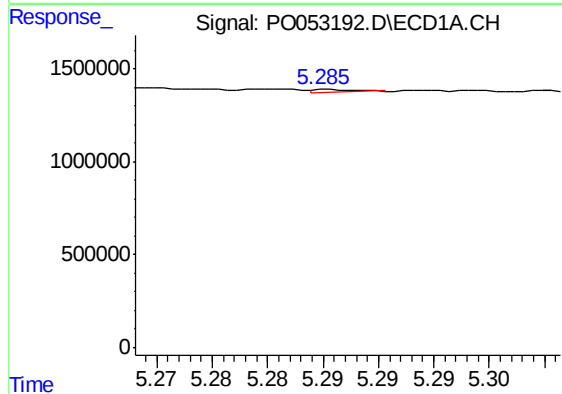
R.T.: 0.000 min
Exp R.T. : 5.509 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
13-C



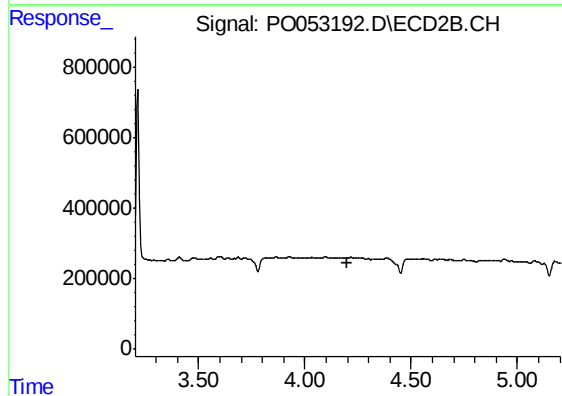
#14 AR-1232-4

R.T.: 4.481 min
Delta R.T.: 0.025 min
Response: 113749
Conc: 42.99 ng/ml



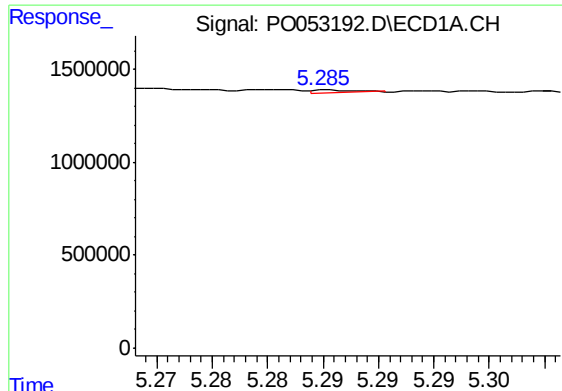
#16 AR-1242-1

R.T.: 5.286 min
Delta R.T.: -0.043 min
Response: 20909
Conc: 0.69 ng/ml



#16 AR-1242-1

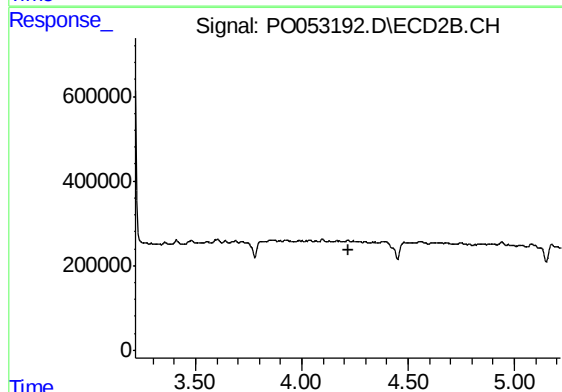
R.T.: 0.000 min
Exp R.T. : 4.202 min
Response: 0
Conc: N.D.



#17 AR-1242-2

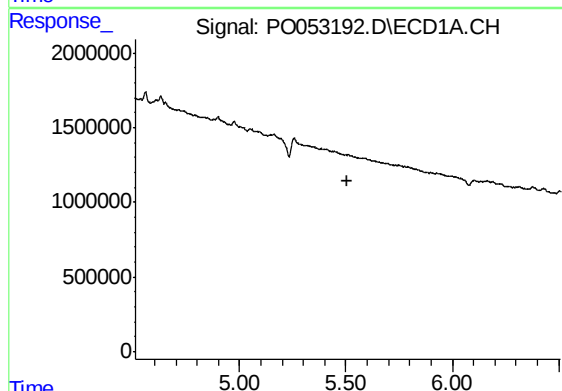
R.T.: 5.286 min
Delta R.T.: -0.065 min
Response: 20909
Conc: 0.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
13-C



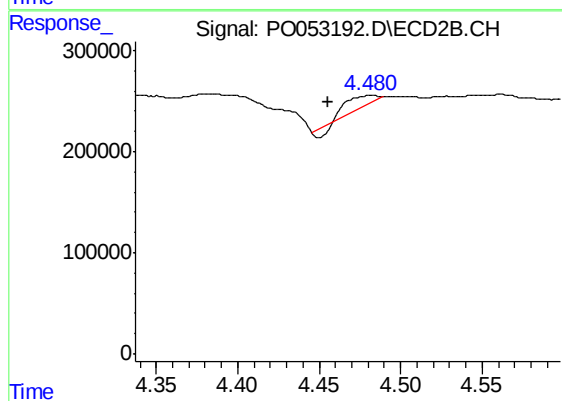
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.217 min
Response: 0
Conc: N.D.



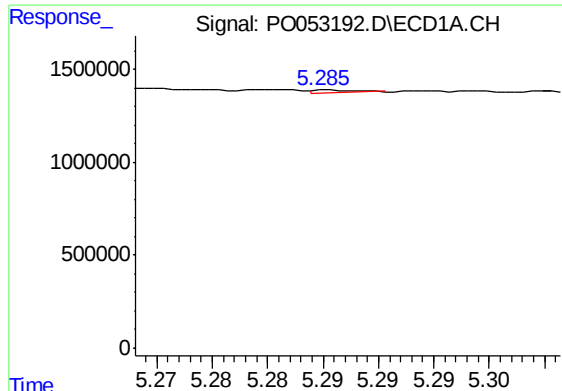
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.509 min
Response: 0
Conc: N.D.



#19 AR-1242-4

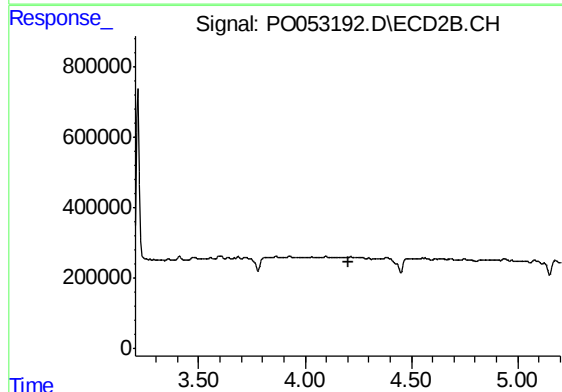
R.T.: 4.481 min
Delta R.T.: 0.025 min
Response: 113749
Conc: 20.71 ng/ml



#21 AR-1248-1

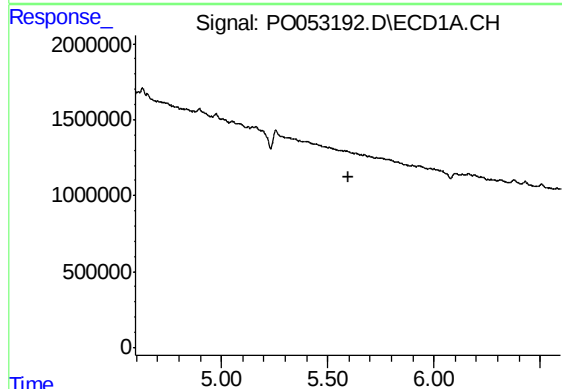
R.T.: 5.286 min
Delta R.T.: -0.044 min
Response: 20909
Conc: 0.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
13-C



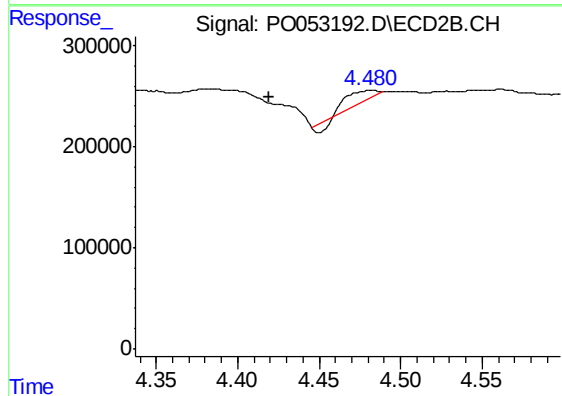
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.202 min
Response: 0
Conc: N.D.



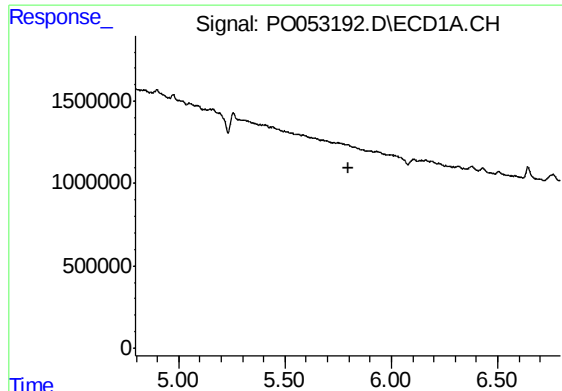
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.596 min
Response: 0
Conc: N.D.



#22 AR-1248-2

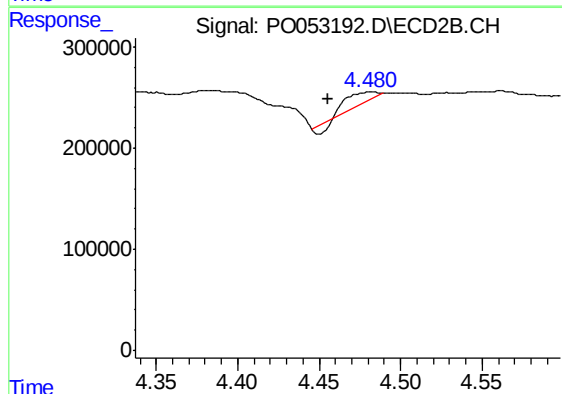
R.T.: 4.481 min
Delta R.T.: 0.061 min
Response: 113749
Conc: 15.19 ng/ml



#23 AR-1248-3

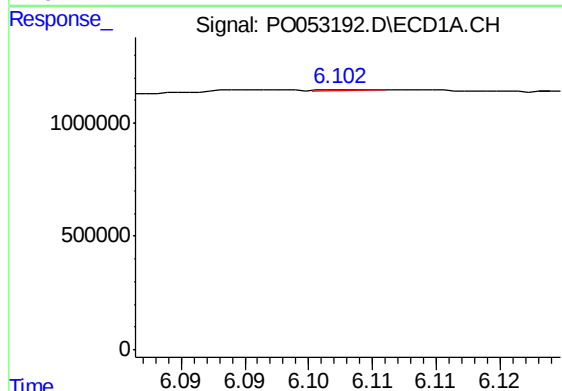
R.T.: 0.000 min
Exp R.T.: 5.796 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
13-C



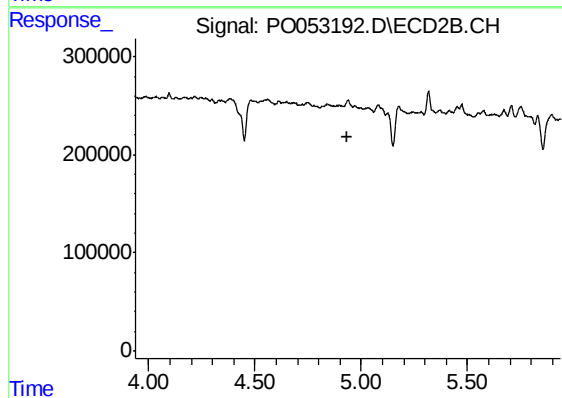
#23 AR-1248-3

R.T.: 4.481 min
Delta R.T.: 0.025 min
Response: 113749
Conc: 14.48 ng/ml



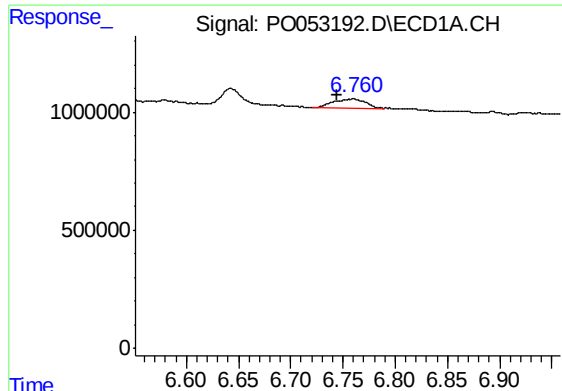
#26 AR-1254-1

R.T.: 6.103 min
Delta R.T.: -0.063 min
Response: 13714
Conc: 0.36 ng/ml



#26 AR-1254-1

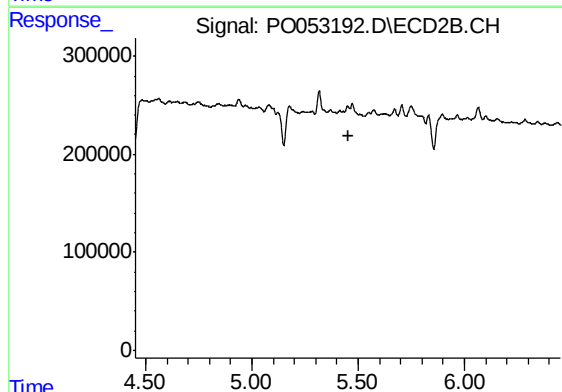
R.T.: 0.000 min
Exp R.T.: 4.938 min
Response: 0
Conc: N.D.



#28 AR-1254-3

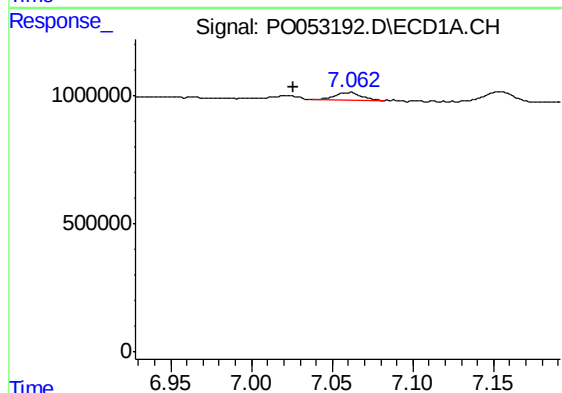
R.T.: 6.761 min
Delta R.T.: 0.016 min
Response: 838196
Conc: 13.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
13-C



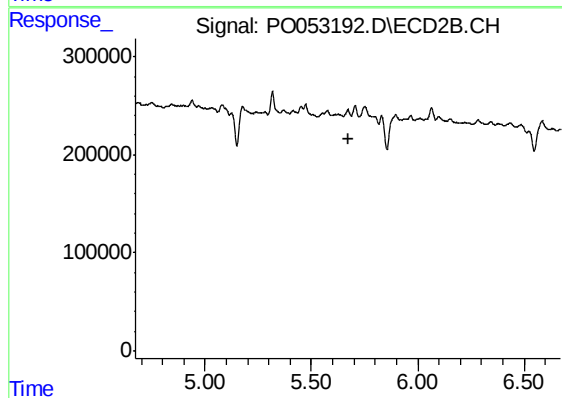
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 5.452 min
Response: 0
Conc: N.D.



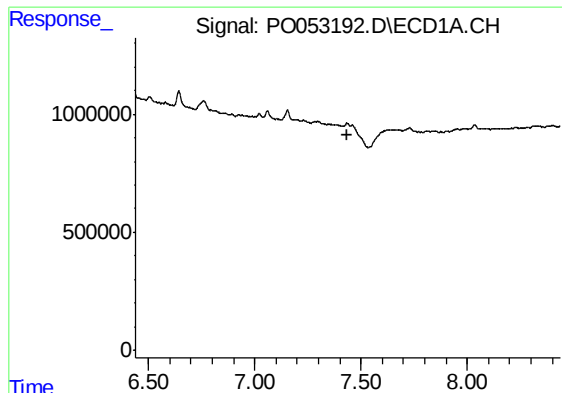
#29 AR-1254-4

R.T.: 7.062 min
Delta R.T.: 0.036 min
Response: 351054
Conc: 7.64 ng/ml



#29 AR-1254-4

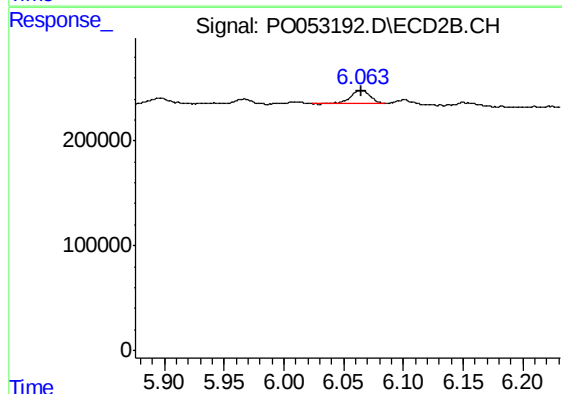
R.T.: 0.000 min
Exp R.T. : 5.672 min
Response: 0
Conc: N.D.



#30 AR-1254-5

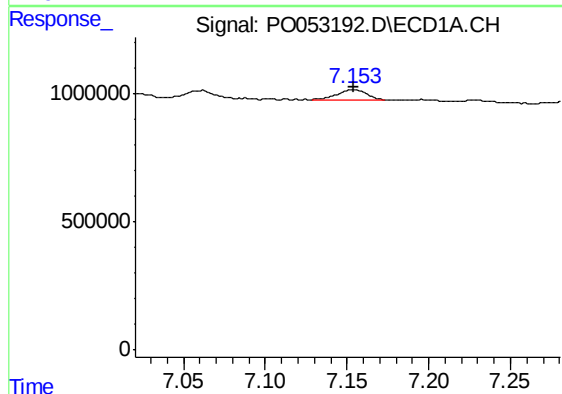
R.T.: 0.000 min
Exp R.T. : 7.438 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
13-C



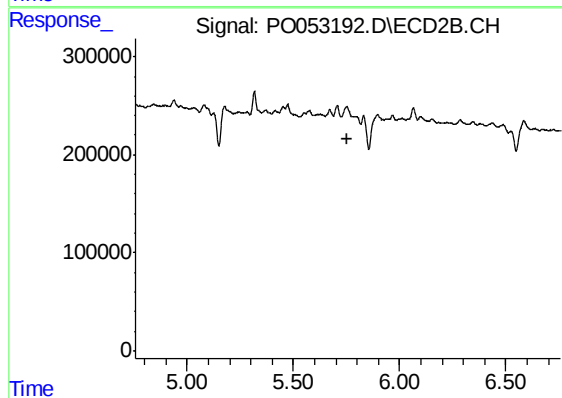
#30 AR-1254-5

R.T.: 6.064 min
Delta R.T.: 0.000 min
Response: 149017
Conc: 7.44 ng/ml



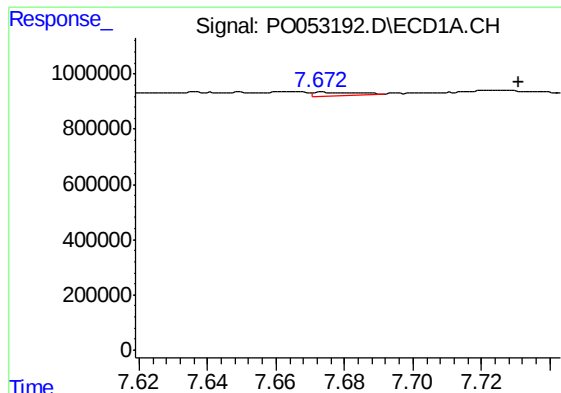
#32 AR-1260-2

R.T.: 7.154 min
Delta R.T.: 0.000 min
Response: 475058
Conc: 8.55 ng/ml



#32 AR-1260-2

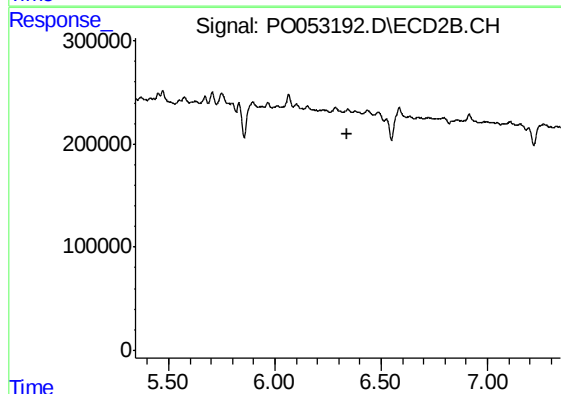
R.T.: 0.000 min
Exp R.T. : 5.757 min
Response: 0
Conc: N.D.



#34 AR-1260-4

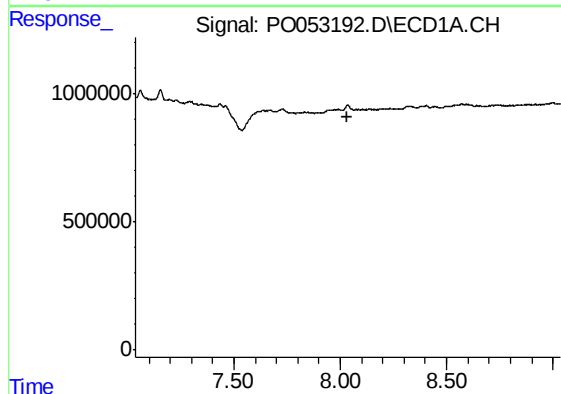
R.T.: 7.673 min
Delta R.T.: -0.058 min
Response: 102704
Conc: 2.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
13-C



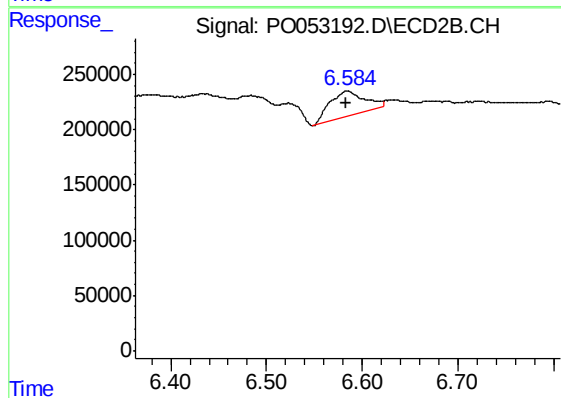
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.343 min
Response: 0
Conc: N.D.



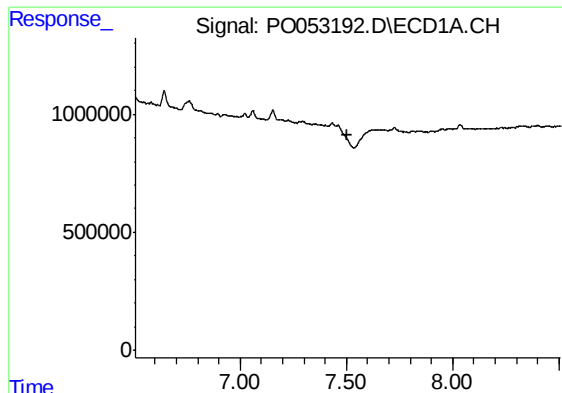
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.036 min
Response: 0
Conc: N.D.



#35 AR-1260-5

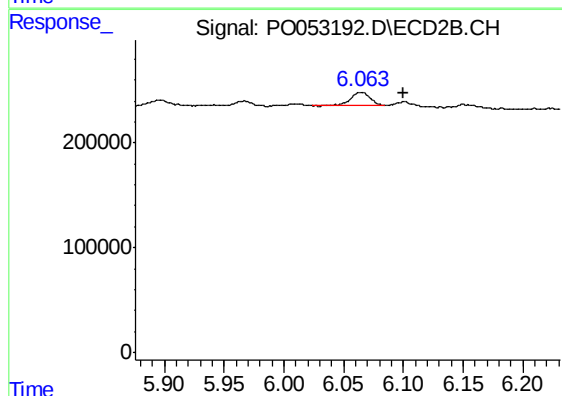
R.T.: 6.585 min
Delta R.T.: 0.001 min
Response: 584142
Conc: 20.28 ng/ml



#36 AR-1262-1

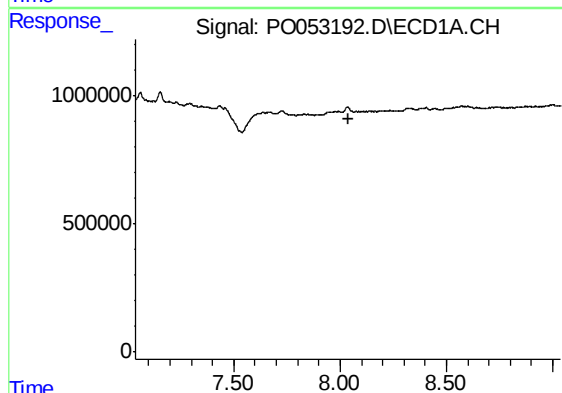
R.T.: 0.000 min
Exp R.T.: 7.507 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
13-C



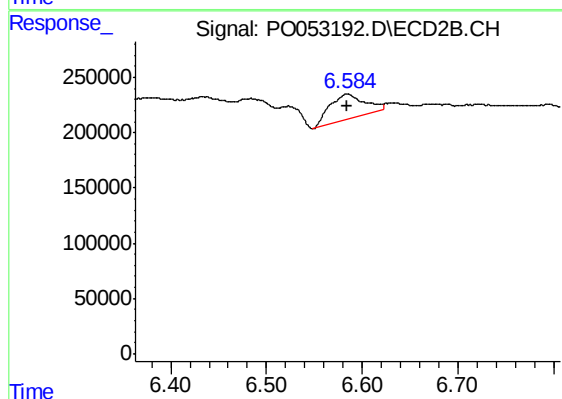
#36 AR-1262-1

R.T.: 6.064 min
Delta R.T.: -0.037 min
Response: 149017
Conc: 7.62 ng/ml



#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 8.037 min
Response: 0
Conc: N.D.



#37 AR-1262-2

R.T.: 6.585 min
Delta R.T.: 0.000 min
Response: 584142
Conc: 17.59 ng/ml