

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0010419\
 Data File : P0053210.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 04 Jan 2019 22:04
 Operator : SM/SJ
 Sample : K1036-19
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 13-U

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 05 03:08:51 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...	4.181	3.212	42685760	6224398	32.624	27.739
2)	SA Decachlor...	9.652	7.860	18466901	6311891	23.307	24.554
Target Compounds							
9)	L2 AR-1221-2	4.483	0.000	541750	0	62.723	N.D. #
10)	L2 AR-1221-3	4.611	0.000	817206	0	29.233	N.D. #
11)	L3 AR-1232-1	4.611	0.000	817206	0	35.941	N.D. #
12)	L3 AR-1232-2	5.004	0.000	457786	0	40.400	N.D. #
20)	L4 AR-1242-5	0.000	4.938	0	152730	N.D.	20.047 #
25)	L5 AR-1248-5	0.000	4.938	0	152730	N.D.	15.224 #
26)	L6 AR-1254-1	0.000	4.938	0	152730	N.D.	9.316 #
27)	L6 AR-1254-2	6.382	5.119	852197	289230	14.370	20.614 #
28)	L6 AR-1254-3	6.753	5.450	1601399	182454	25.967	8.087 #
29)	L6 AR-1254-4	7.025	5.671	488025	142957	10.621	9.431
30)	L6 AR-1254-5	7.438	6.065	307250	2371144	6.769	118.444 #
31)	L7 AR-1260-1	6.897	0.000	3016	0	0.067	N.D. #
32)	L7 AR-1260-2	7.158	5.758	4933643	273299	88.830	14.281 #
33)	L7 AR-1260-3	7.464	5.830	6703533	1326682	191.446	76.699 #
34)	L7 AR-1260-4	7.733	0.000	533268	0	13.716	N.D. #
35)	L7 AR-1260-5	8.036	6.584	618164	250874	8.010	8.709
36)	L8 AR-1262-1	7.464	6.065	6703533	2371144	120.291	121.175
37)	L8 AR-1262-2	8.036	6.584	618164	250874	6.624	7.555
38)	L8 AR-1262-3	0.000	6.913	0	277663	N.D.	21.443 #
39)	L8 AR-1262-4	0.000	6.913	0	277663	N.D.	11.437 #
41)	L9 AR-1268-1	0.000	6.913	0	277663	N.D.	6.391 #
42)	L9 AR-1268-2	0.000	6.913	0	277663	N.D.	6.752 #

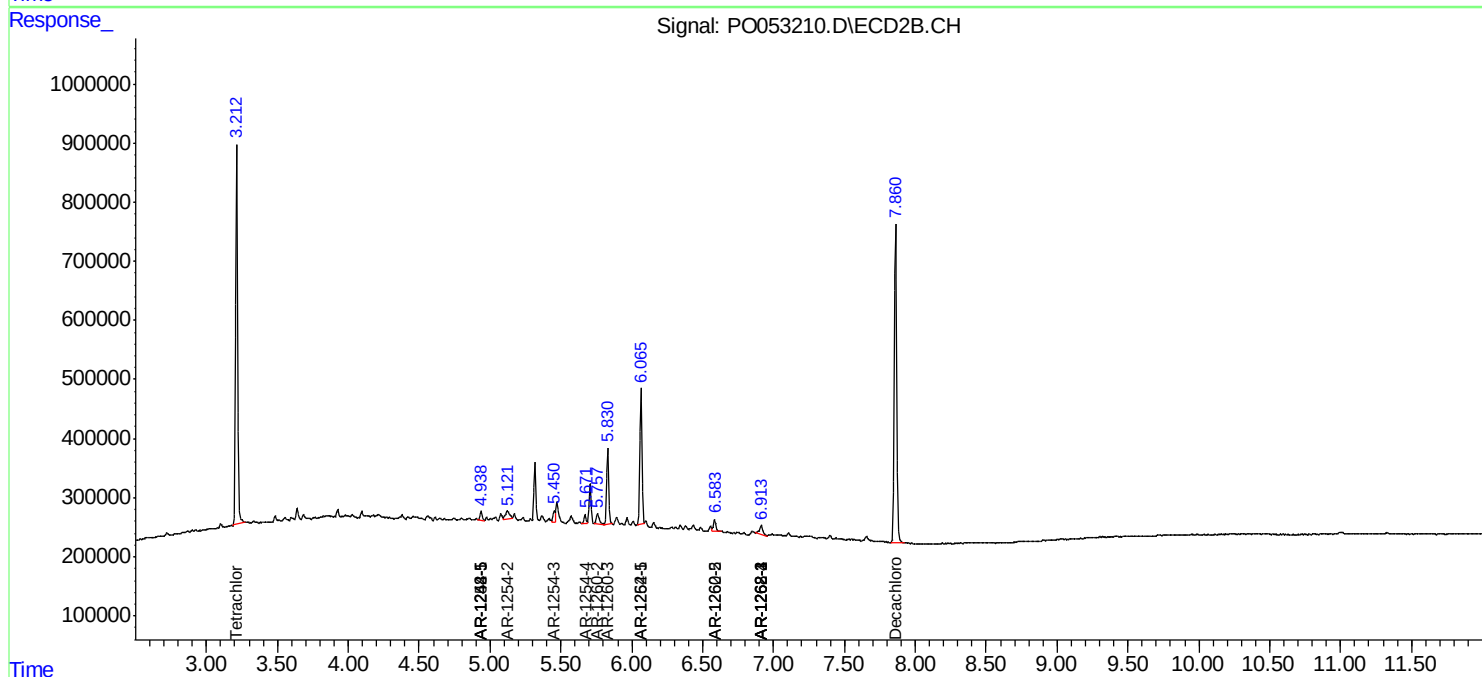
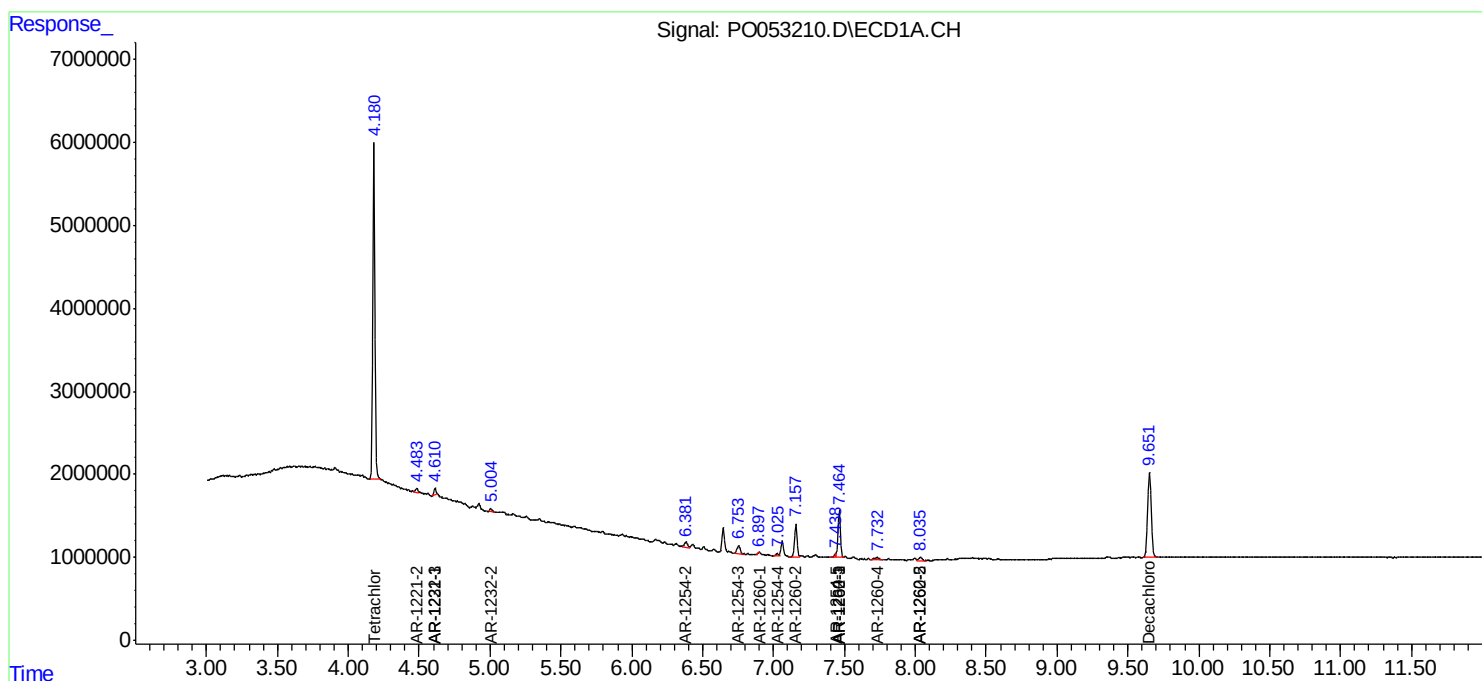
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

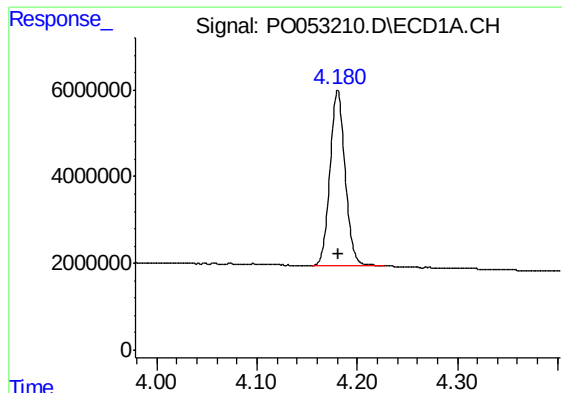
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO010419\
Data File : PO053210.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 04 Jan 2019 22:04
Operator : SM/SJ
Sample : K1036-19
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
13-U

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 05 03:08:51 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

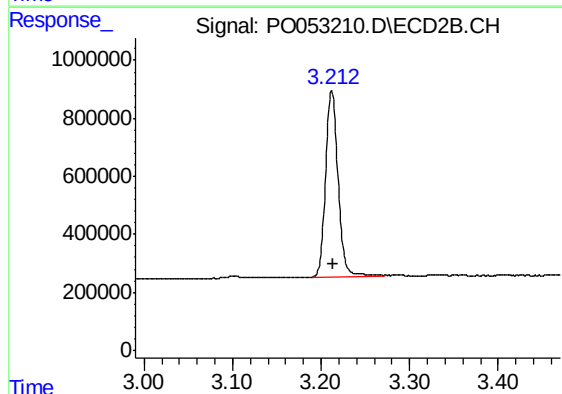




#1 Tetrachloro-m-xylene

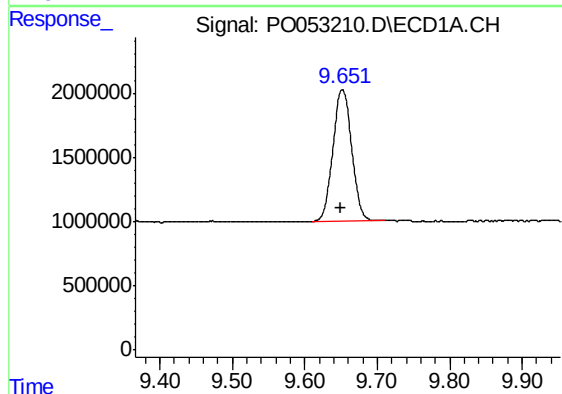
R.T.: 4.181 min
Delta R.T.: 0.000 min
Response: 42685760
Conc: 32.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
13-U



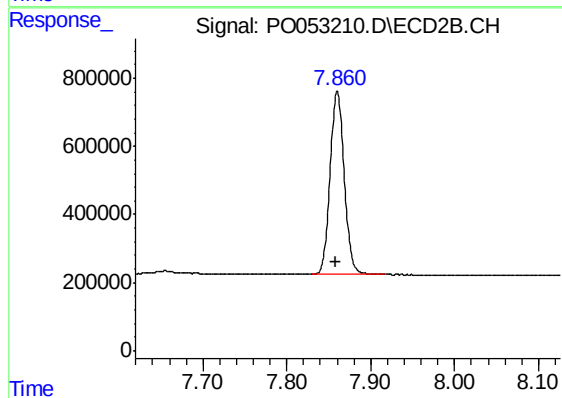
#1 Tetrachloro-m-xylene

R.T.: 3.212 min
Delta R.T.: -0.002 min
Response: 6224398
Conc: 27.74 ng/ml



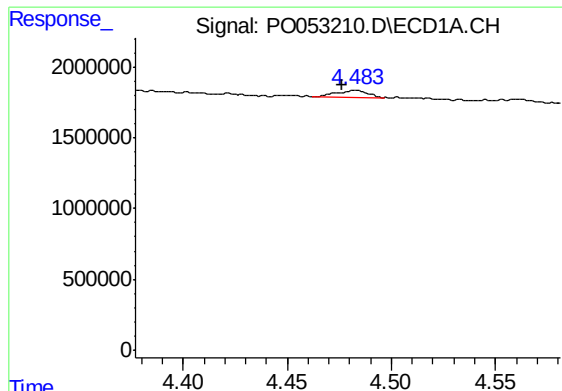
#2 Decachlorobiphenyl

R.T.: 9.652 min
Delta R.T.: 0.001 min
Response: 18466901
Conc: 23.31 ng/ml



#2 Decachlorobiphenyl

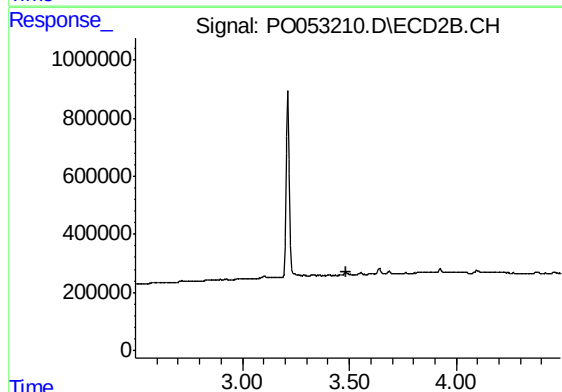
R.T.: 7.860 min
Delta R.T.: 0.001 min
Response: 6311891
Conc: 24.55 ng/ml



#9 AR-1221-2

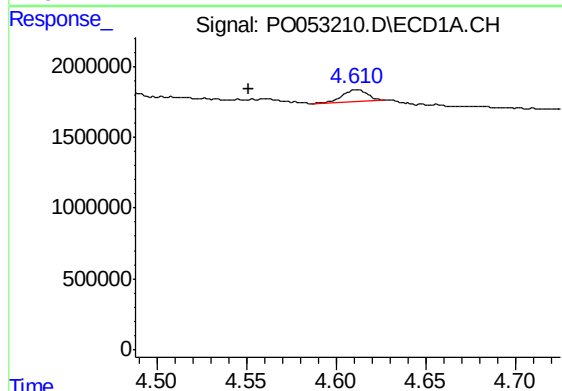
R.T.: 4.483 min
Delta R.T.: 0.006 min
Response: 541750
Conc: 62.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
13-U



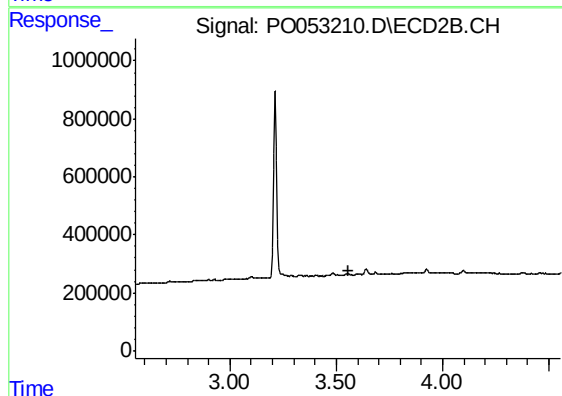
#9 AR-1221-2

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



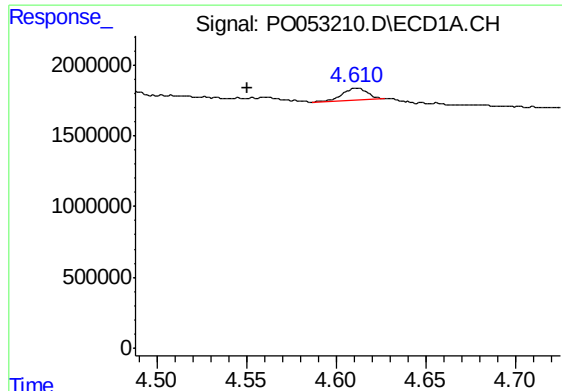
#10 AR-1221-3

R.T.: 4.611 min
Delta R.T.: 0.060 min
Response: 817206
Conc: 29.23 ng/ml



#10 AR-1221-3

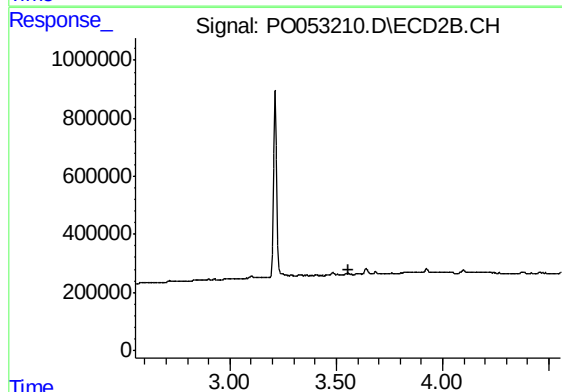
R.T.: 0.000 min
Exp R.T. : 3.555 min
Response: 0
Conc: N.D.



#11 AR-1232-1

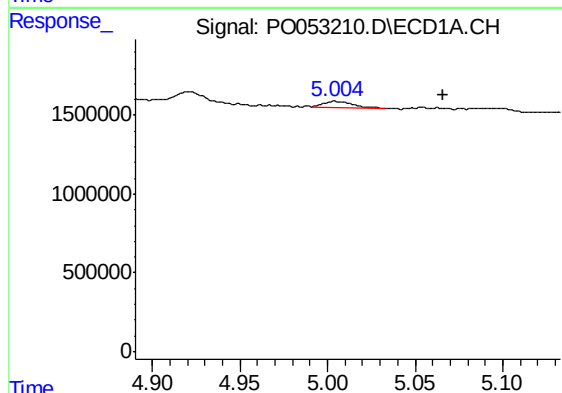
R.T.: 4.611 min
Delta R.T.: 0.060 min
Response: 817206
Conc: 35.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
13-U



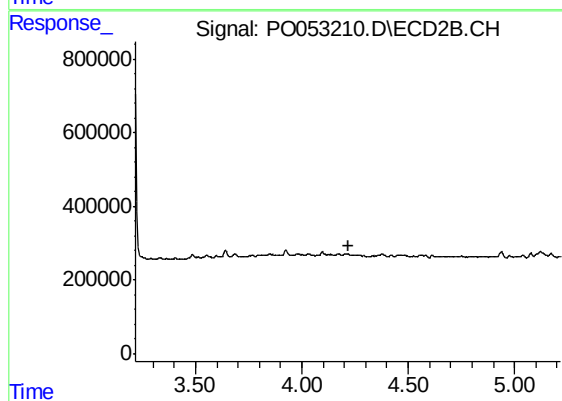
#11 AR-1232-1

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



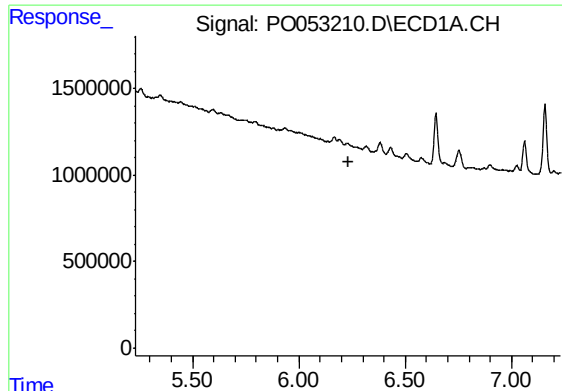
#12 AR-1232-2

R.T.: 5.004 min
Delta R.T.: -0.062 min
Response: 457786
Conc: 40.40 ng/ml



#12 AR-1232-2

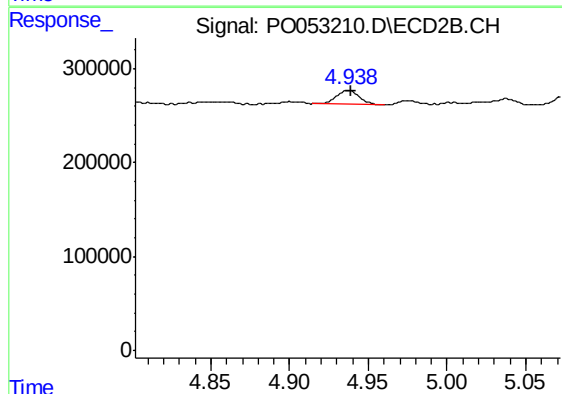
R.T.: 0.000 min
Exp R.T. : 4.217 min
Response: 0
Conc: N.D.



#20 AR-1242-5

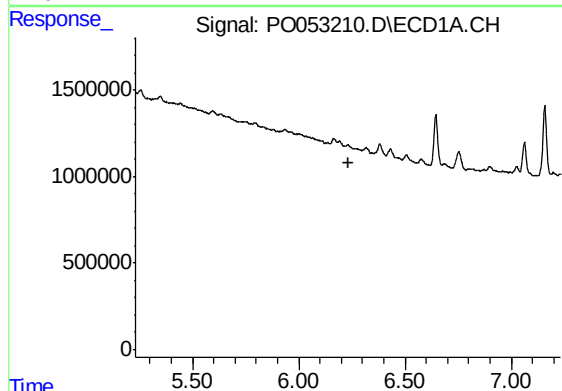
R.T.: 0.000 min
Exp R.T. : 6.231 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
13-U



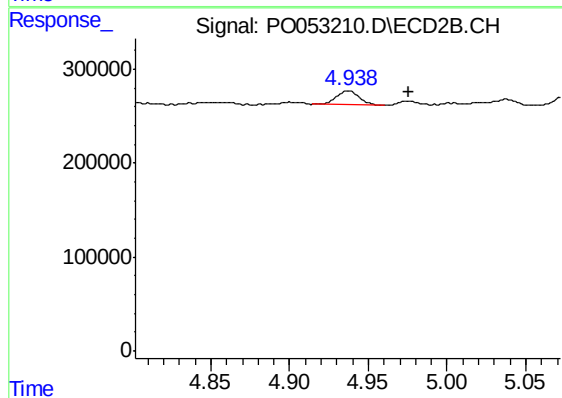
#20 AR-1242-5

R.T.: 4.938 min
Delta R.T.: -0.001 min
Response: 152730
Conc: 20.05 ng/ml



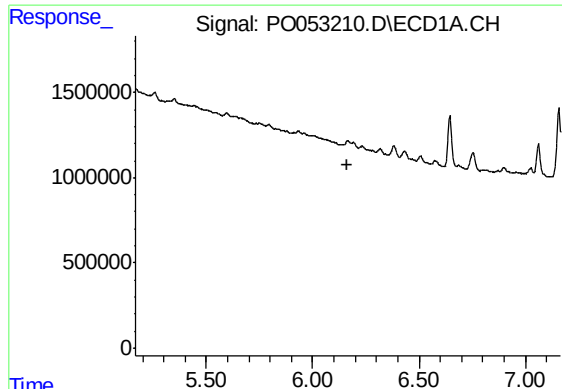
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.232 min
Response: 0
Conc: N.D.



#25 AR-1248-5

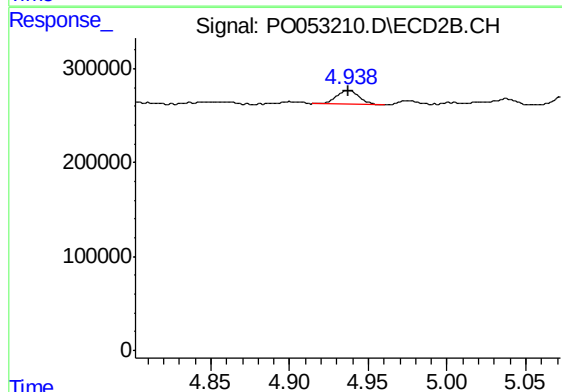
R.T.: 4.938 min
Delta R.T.: -0.037 min
Response: 152730
Conc: 15.22 ng/ml



#26 AR-1254-1

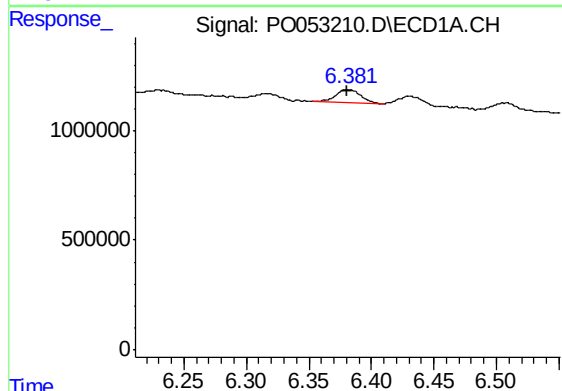
R.T.: 0.000 min
Exp R.T.: 6.166 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
13-U



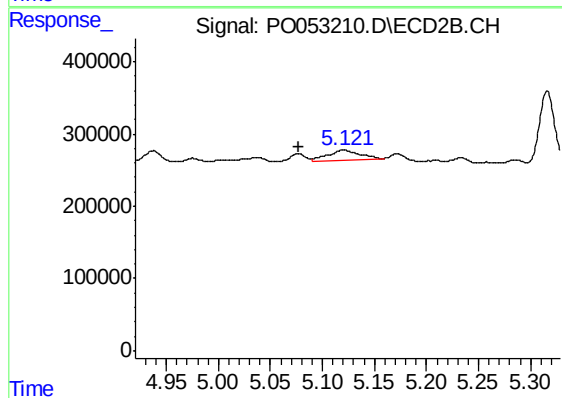
#26 AR-1254-1

R.T.: 4.938 min
Delta R.T.: 0.000 min
Response: 152730
Conc: 9.32 ng/ml



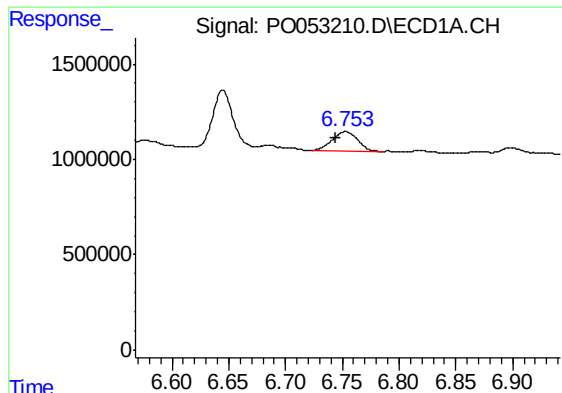
#27 AR-1254-2

R.T.: 6.382 min
Delta R.T.: 0.001 min
Response: 852197
Conc: 14.37 ng/ml



#27 AR-1254-2

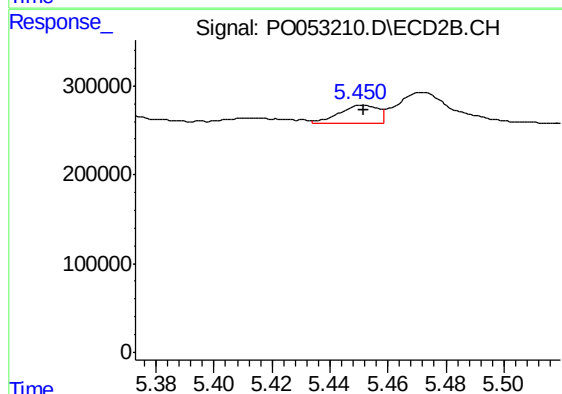
R.T.: 5.119 min
Delta R.T.: 0.041 min
Response: 289230
Conc: 20.61 ng/ml



#28 AR-1254-3

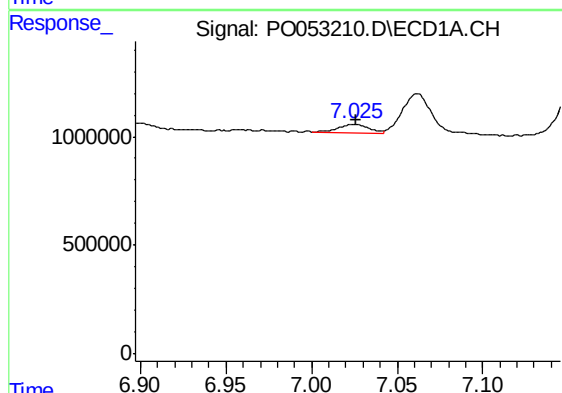
R.T.: 6.753 min
Delta R.T.: 0.009 min
Response: 1601399
Conc: 25.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
13-U



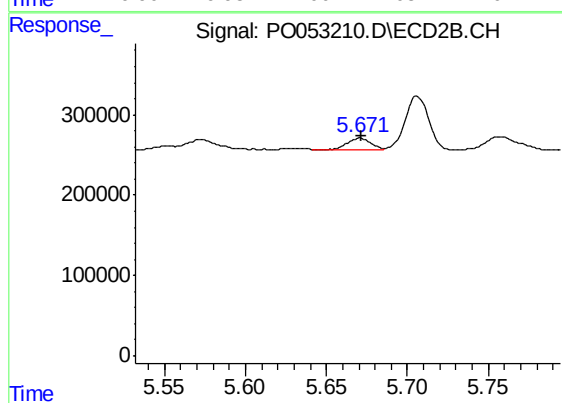
#28 AR-1254-3

R.T.: 5.450 min
Delta R.T.: -0.002 min
Response: 182454
Conc: 8.09 ng/ml



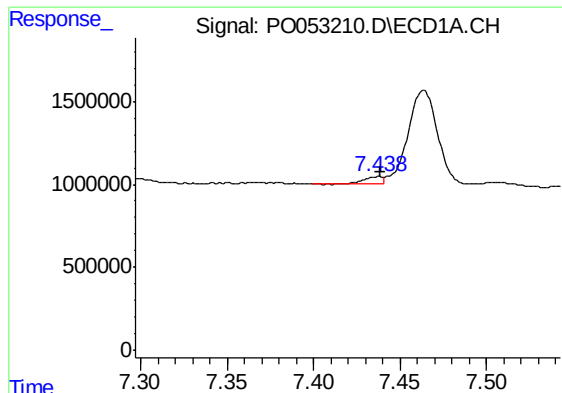
#29 AR-1254-4

R.T.: 7.025 min
Delta R.T.: -0.001 min
Response: 488025
Conc: 10.62 ng/ml



#29 AR-1254-4

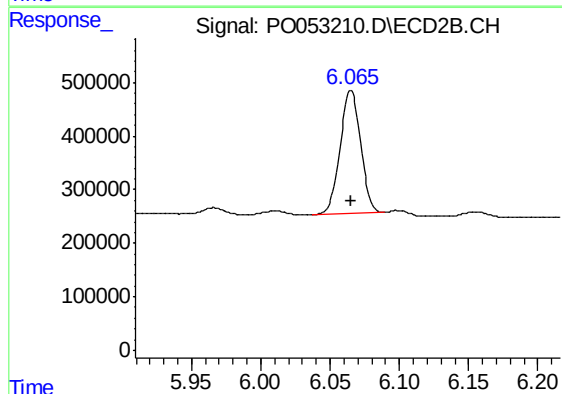
R.T.: 5.671 min
Delta R.T.: 0.000 min
Response: 142957
Conc: 9.43 ng/ml



#30 AR-1254-5

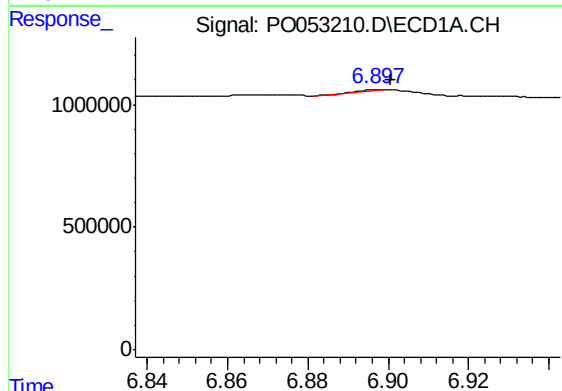
R.T.: 7.438 min
Delta R.T.: 0.000 min
Response: 307250
Conc: 6.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
13-U



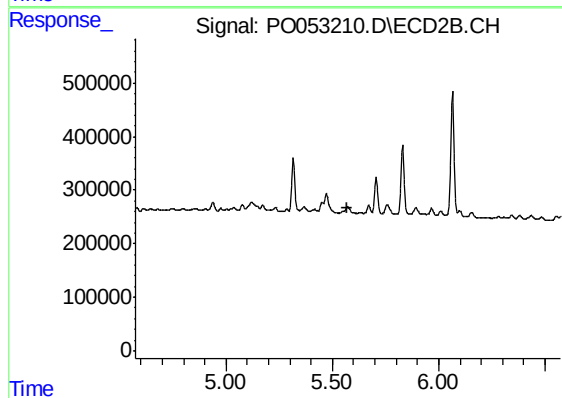
#30 AR-1254-5

R.T.: 6.065 min
Delta R.T.: 0.000 min
Response: 2371144
Conc: 118.44 ng/ml



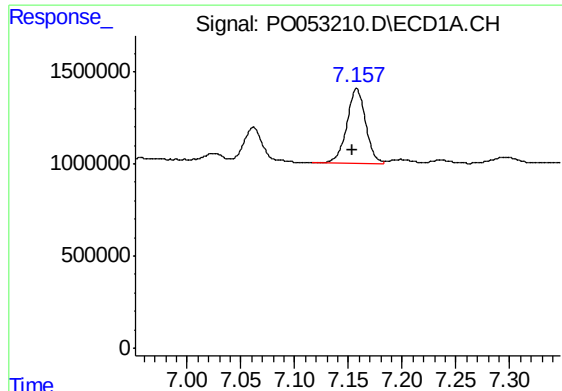
#31 AR-1260-1

R.T.: 6.897 min
Delta R.T.: -0.003 min
Response: 3016
Conc: 0.07 ng/ml



#31 AR-1260-1

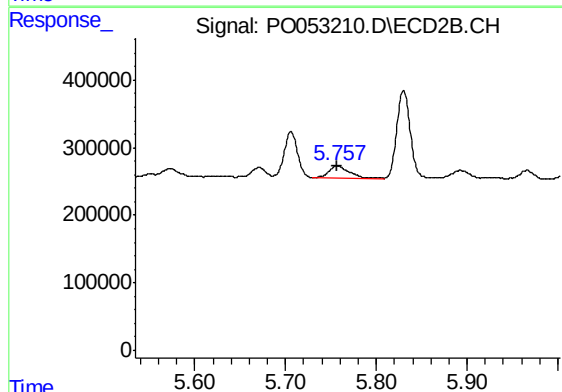
R.T.: 0.000 min
Exp R.T. : 5.573 min
Response: 0
Conc: N.D.



#32 AR-1260-2

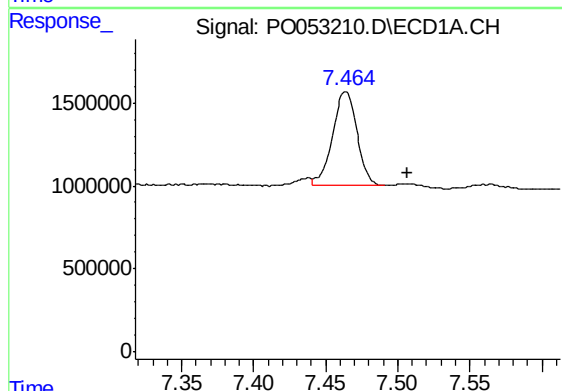
R.T.: 7.158 min
Delta R.T.: 0.003 min
Response: 4933643
Conc: 88.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
13-U



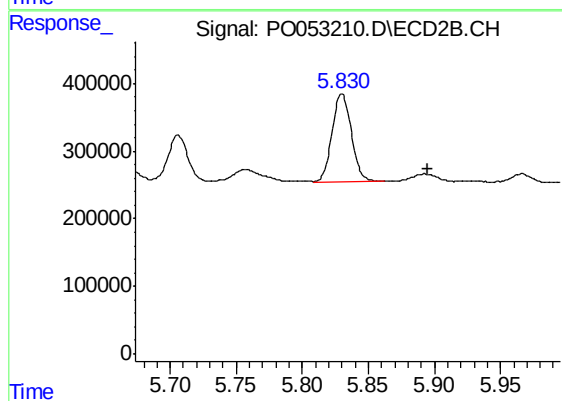
#32 AR-1260-2

R.T.: 5.758 min
Delta R.T.: 0.001 min
Response: 273299
Conc: 14.28 ng/ml



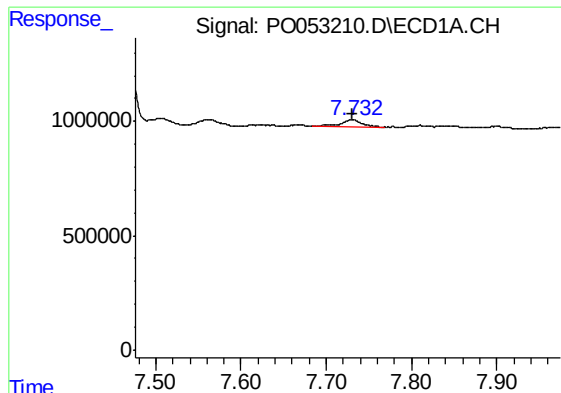
#33 AR-1260-3

R.T.: 7.464 min
Delta R.T.: -0.043 min
Response: 6703533
Conc: 191.45 ng/ml



#33 AR-1260-3

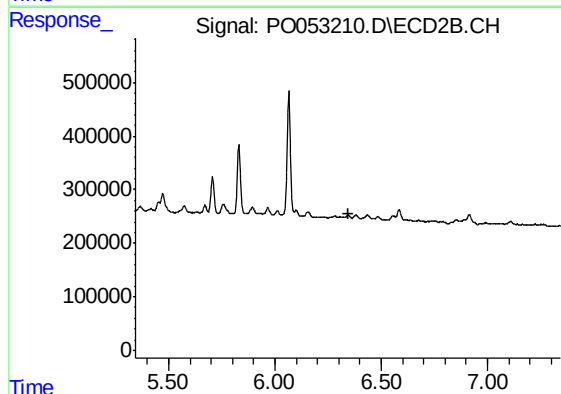
R.T.: 5.830 min
Delta R.T.: -0.065 min
Response: 1326682
Conc: 76.70 ng/ml



#34 AR-1260-4

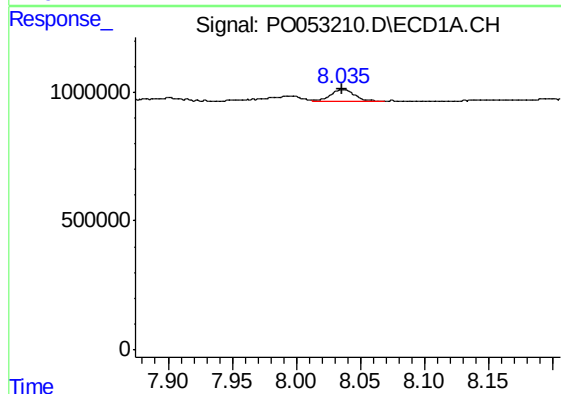
R.T.: 7.733 min
Delta R.T.: 0.002 min
Response: 533268
Conc: 13.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
13-U



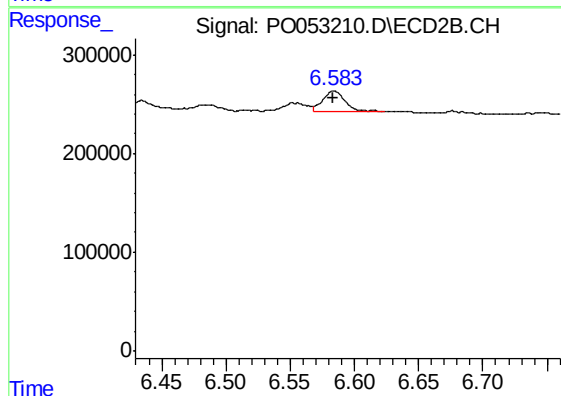
#34 AR-1260-4

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



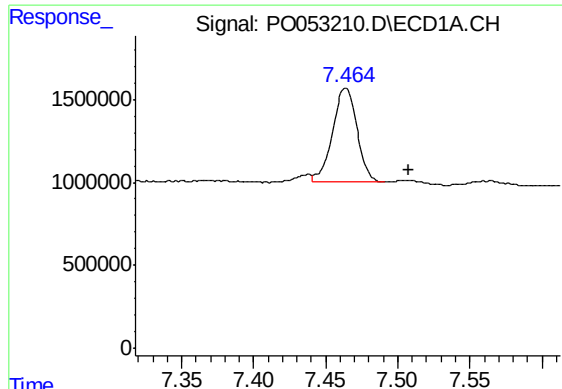
#35 AR-1260-5

R.T.: 8.036 min
Delta R.T.: 0.000 min
Response: 618164
Conc: 8.01 ng/ml



#35 AR-1260-5

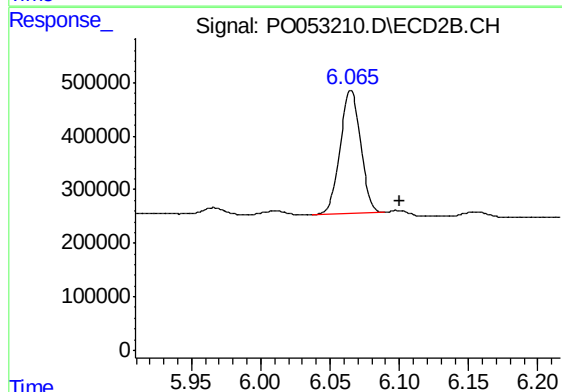
R.T.: 6.584 min
Delta R.T.: 0.000 min
Response: 250874
Conc: 8.71 ng/ml



#36 AR-1262-1

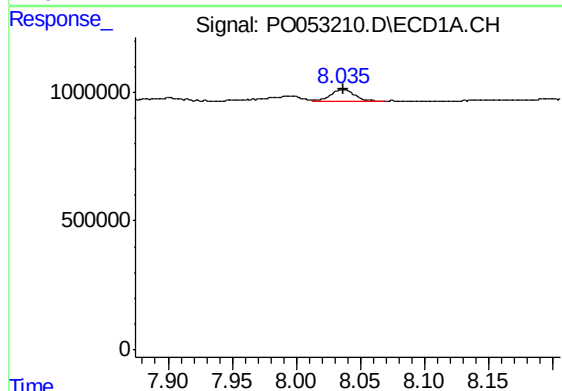
R.T.: 7.464 min
Delta R.T.: -0.043 min
Response: 6703533
Conc: 120.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
13-U



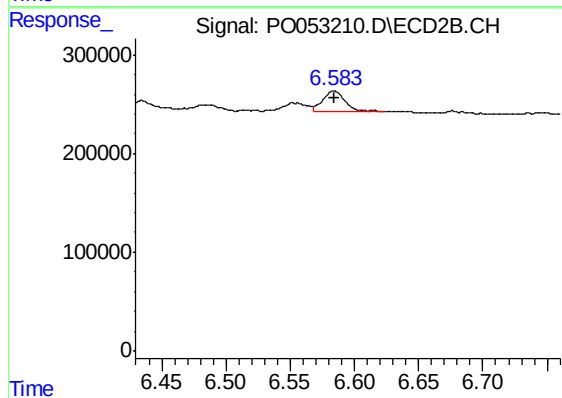
#36 AR-1262-1

R.T.: 6.065 min
Delta R.T.: -0.036 min
Response: 2371144
Conc: 121.18 ng/ml



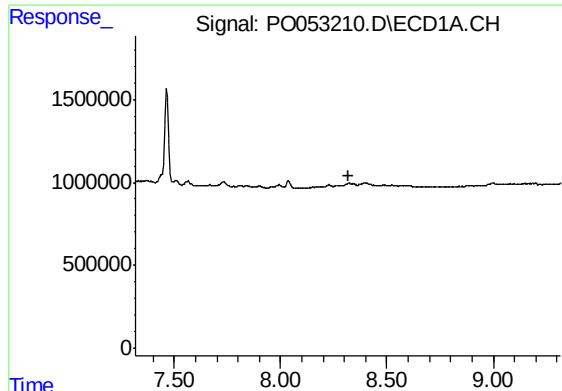
#37 AR-1262-2

R.T.: 8.036 min
Delta R.T.: -0.001 min
Response: 618164
Conc: 6.62 ng/ml



#37 AR-1262-2

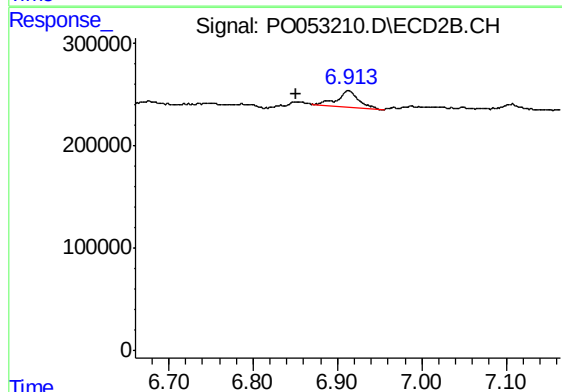
R.T.: 6.584 min
Delta R.T.: 0.000 min
Response: 250874
Conc: 7.55 ng/ml



#38 AR-1262-3

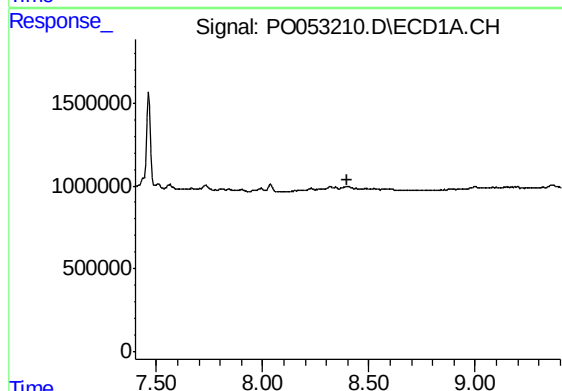
R.T.: 0.000 min
Exp R.T. : 8.317 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
13-U



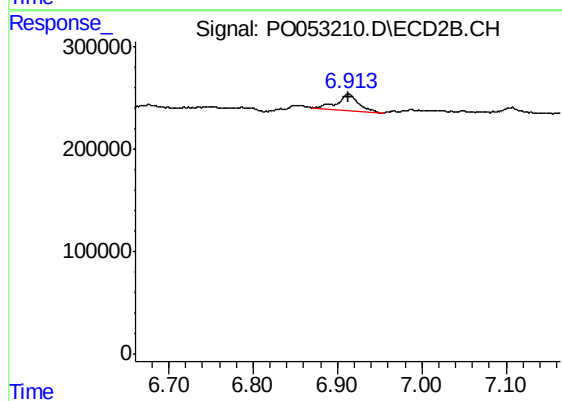
#38 AR-1262-3

R.T.: 6.913 min
Delta R.T.: 0.062 min
Response: 277663
Conc: 21.44 ng/ml



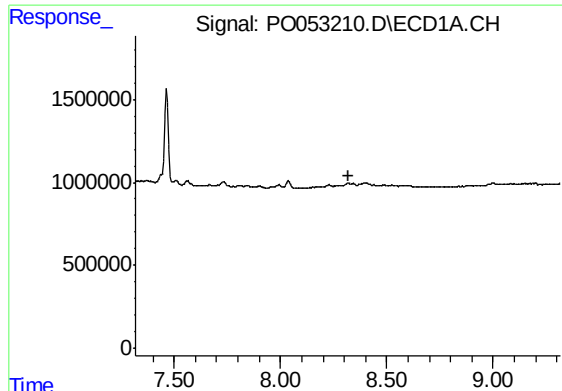
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.402 min
Response: 0
Conc: N.D.



#39 AR-1262-4

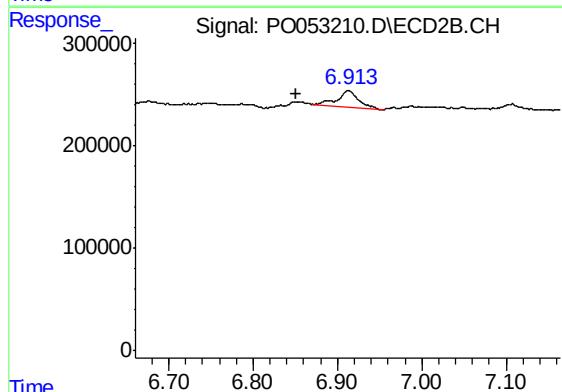
R.T.: 6.913 min
Delta R.T.: 0.000 min
Response: 277663
Conc: 11.44 ng/ml



#41 AR-1268-1

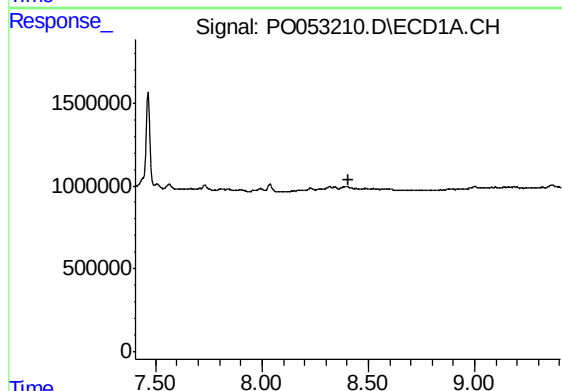
R.T.: 0.000 min
Exp R.T. : 8.318 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
13-U



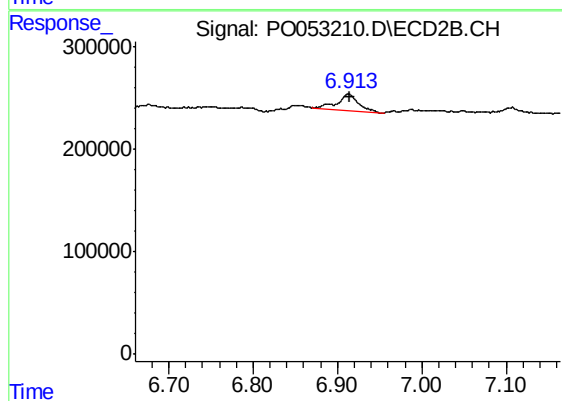
#41 AR-1268-1

R.T.: 6.913 min
Delta R.T.: 0.063 min
Response: 277663
Conc: 6.39 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.404 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 6.913 min
Delta R.T.: -0.002 min
Response: 277663
Conc: 6.75 ng/ml