

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0010419\
 Data File : P0053231.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 05 Jan 2019 4:31
 Operator : SM/SJ
 Sample : K1043-01
 Misc :
 ALS Vial : 52 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 HB-1319-WS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 07 00:01:24 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...	4.177	3.212	34453650	4891975	26.332	21.801
2)	SA Decachlor...	9.650	7.860	13103736	4493438	16.538	17.480
Target Compounds							
3)	L1 AR-1016-1	5.344	4.216	665379	222880	17.358	24.723 #
4)	L1 AR-1016-2	5.344	4.216	665379	222880	11.832	16.181 #
5)	L1 AR-1016-3	5.344	0.000	665379	0	19.746	N.D. #
6)	L1 AR-1016-4	5.502	0.000	802048	0	29.214	N.D. #
8)	L2 AR-1221-1	4.405	0.000	395509	0	33.265	N.D. #
9)	L2 AR-1221-2	4.481	0.000	845660	0	97.909	N.D. #
10)	L2 AR-1221-3	4.481	0.000	845660	0	30.250	N.D. #
11)	L3 AR-1232-1	4.481	0.000	845660	0	37.192	N.D. #
12)	L3 AR-1232-2	5.056	4.216	674652	222880	59.539	37.537 #
13)	L3 AR-1232-3	5.344	0.000	665379	0	28.573	N.D. #
14)	L3 AR-1232-4	5.502	0.000	802048	0	70.306	N.D. #
16)	L4 AR-1242-1	5.344	4.216	665379	222880	22.077	31.945 #
17)	L4 AR-1242-2	5.344	4.216	665379	222880	15.016	20.486 #
18)	L4 AR-1242-3	5.344	0.000	665379	0	25.088	N.D. #
19)	L4 AR-1242-4	5.502	0.000	802048	0	37.011	N.D. #
20)	L4 AR-1242-5	0.000	4.937	0	199919	N.D.	26.240 #
21)	L5 AR-1248-1	5.344	4.216	665379	222880	29.396	39.890 #
25)	L5 AR-1248-5	0.000	4.937	0	199919	N.D.	19.927 #
26)	L6 AR-1254-1	0.000	4.937	0	199919	N.D.	12.194 #
27)	L6 AR-1254-2	6.380	0.000	695646	0	11.731	N.D. #
28)	L6 AR-1254-3	6.753	5.472	2180218	506639	35.352	22.457 #
32)	L7 AR-1260-2	7.155	0.000	6872652	0	123.742	N.D. #
33)	L7 AR-1260-3	0.000	5.830	0	1948161	N.D.	112.628 #
43)	L9 AR-1268-3	0.000	7.086	0	8225	N.D.	0.235 #
45)	L9 AR-1268-5	0.000	7.652	0	134370	N.D.	1.286 #

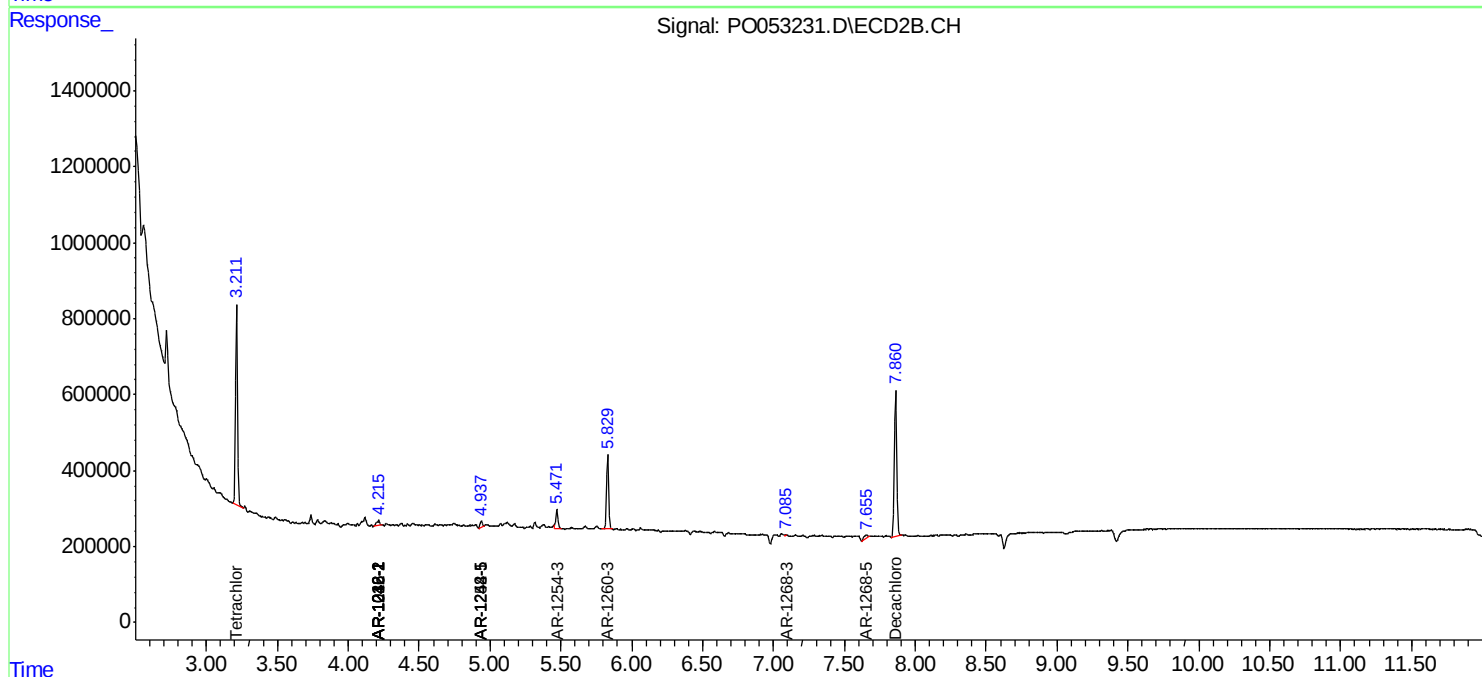
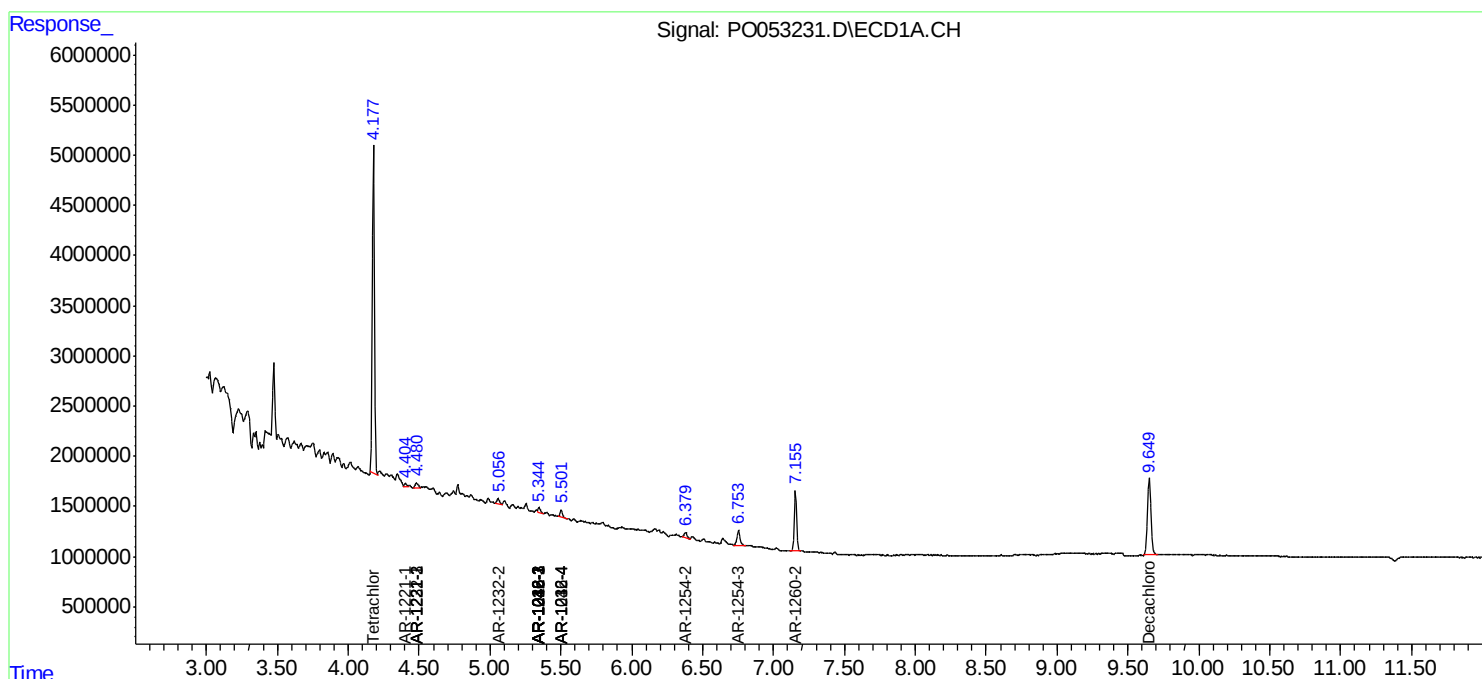
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

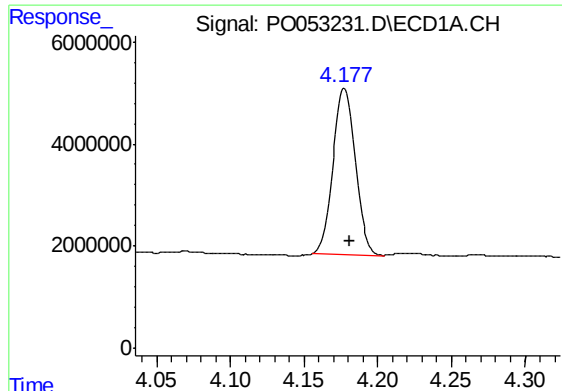
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO010419\
Data File : PO053231.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Jan 2019 4:31
Operator : SM/SJ
Sample : K1043-01
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
HB-1319-WS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 07 00:01:24 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

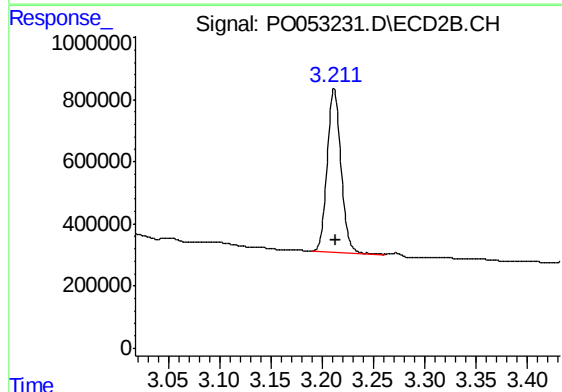




#1 Tetrachloro-m-xylene

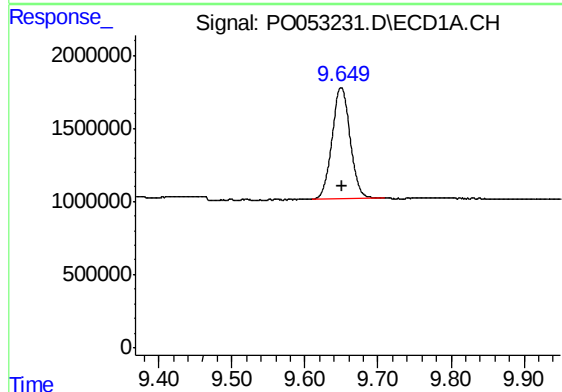
R.T.: 4.177 min
Delta R.T.: -0.004 min
Response: 34453650
Conc: 26.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
HB-1319-WS



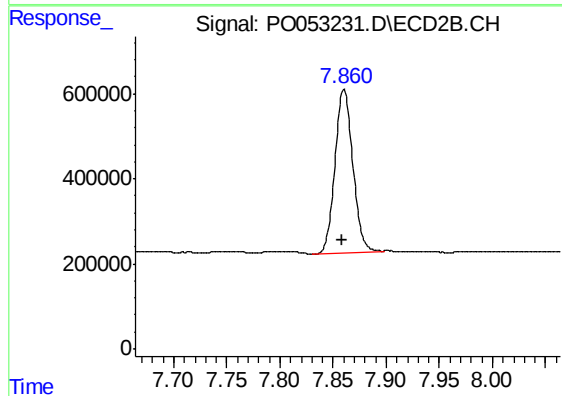
#1 Tetrachloro-m-xylene

R.T.: 3.212 min
Delta R.T.: -0.002 min
Response: 4891975
Conc: 21.80 ng/ml



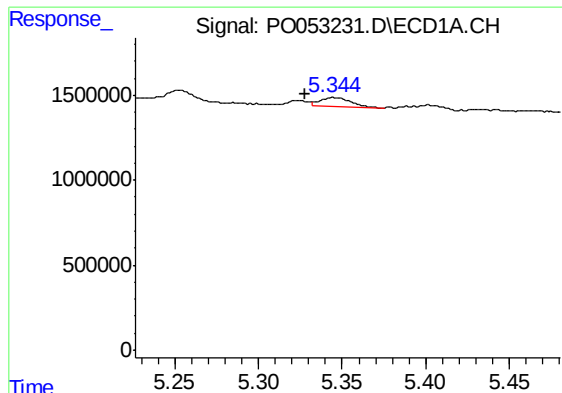
#2 Decachlorobiphenyl

R.T.: 9.650 min
Delta R.T.: 0.000 min
Response: 13103736
Conc: 16.54 ng/ml



#2 Decachlorobiphenyl

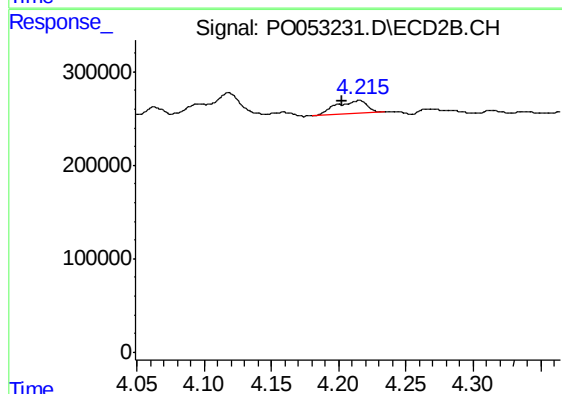
R.T.: 7.860 min
Delta R.T.: 0.001 min
Response: 4493438
Conc: 17.48 ng/ml



#3 AR-1016-1

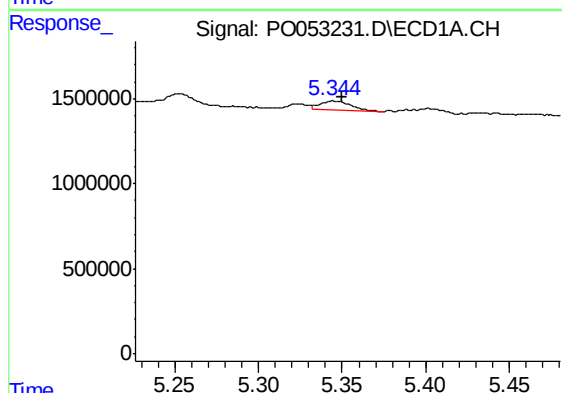
R.T.: 5.344 min
Delta R.T.: 0.017 min
Response: 665379
Conc: 17.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
HB-1319-WS



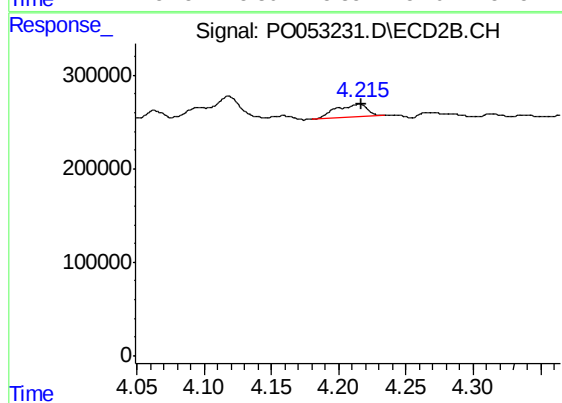
#3 AR-1016-1

R.T.: 4.216 min
Delta R.T.: 0.014 min
Response: 222880
Conc: 24.72 ng/ml



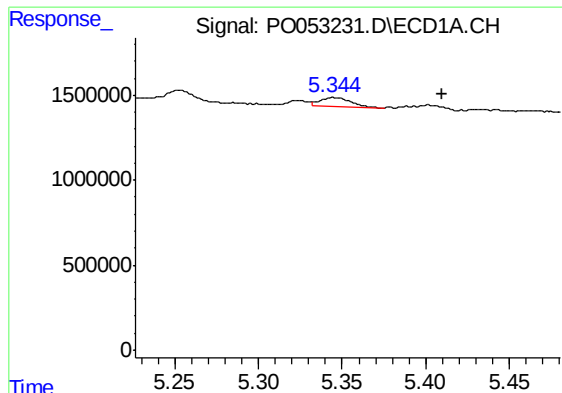
#4 AR-1016-2

R.T.: 5.344 min
Delta R.T.: -0.006 min
Response: 665379
Conc: 11.83 ng/ml



#4 AR-1016-2

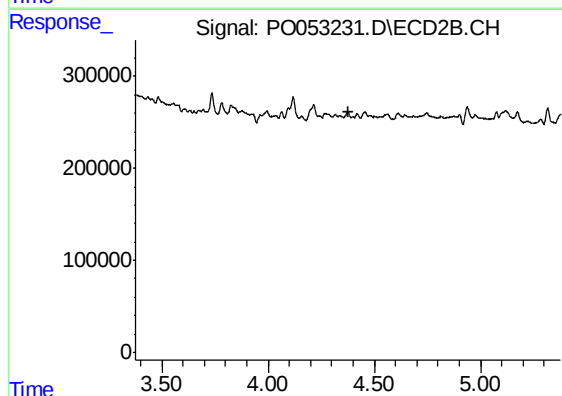
R.T.: 4.216 min
Delta R.T.: -0.001 min
Response: 222880
Conc: 16.18 ng/ml



#5 AR-1016-3

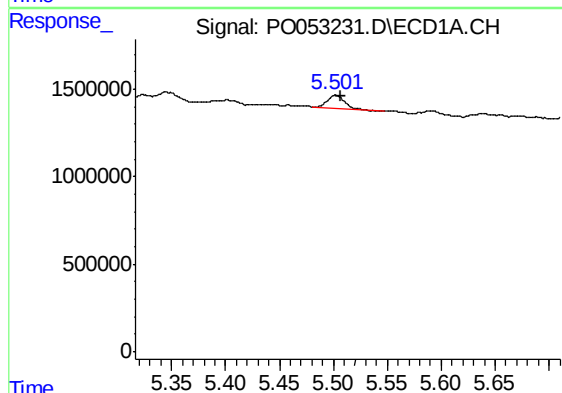
R.T.: 5.344 min
Delta R.T.: -0.065 min
Response: 665379
Conc: 19.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
HB-1319-WS



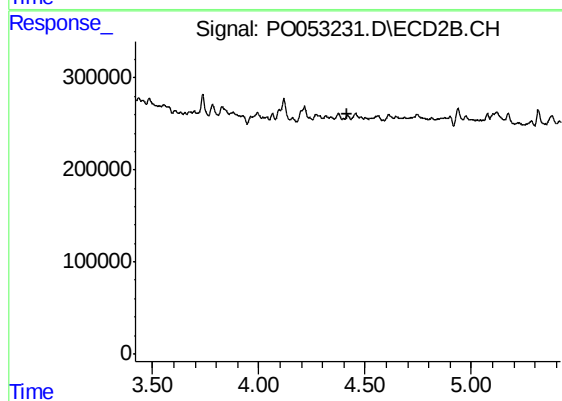
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.376 min
Response: 0
Conc: N.D.



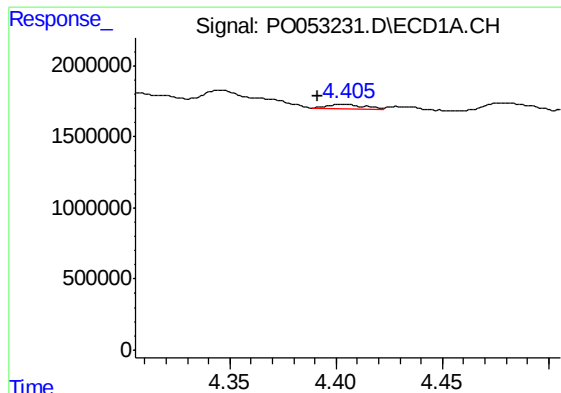
#6 AR-1016-4

R.T.: 5.502 min
Delta R.T.: -0.005 min
Response: 802048
Conc: 29.21 ng/ml



#6 AR-1016-4

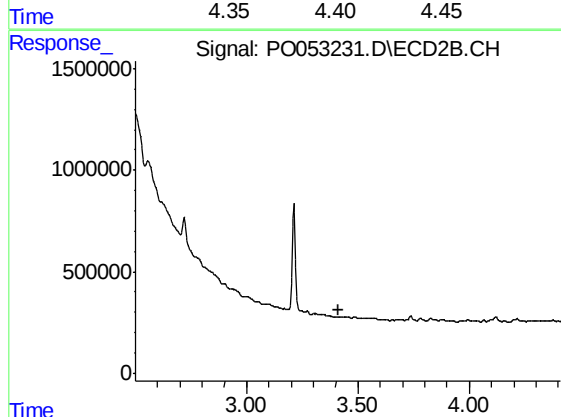
R.T.: 0.000 min
Exp R.T. : 4.419 min
Response: 0
Conc: N.D.



#8 AR-1221-1

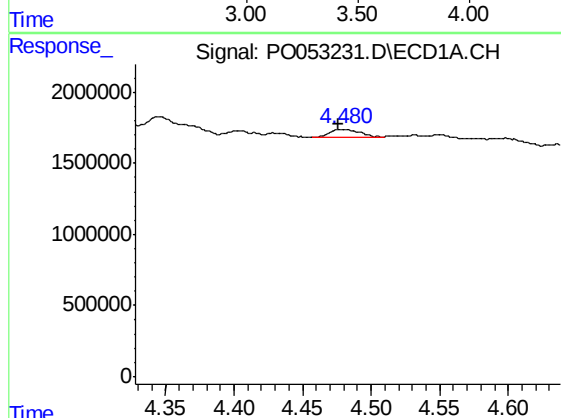
R.T.: 4.405 min
Delta R.T.: 0.013 min
Response: 395509
Conc: 33.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
HB-1319-WS



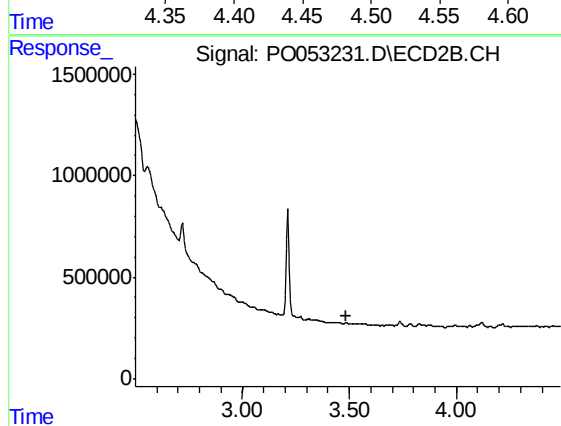
#8 AR-1221-1

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



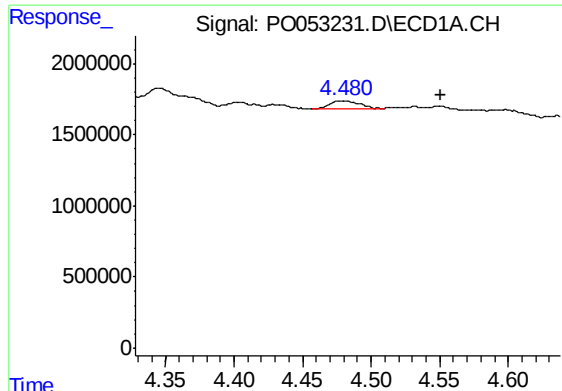
#9 AR-1221-2

R.T.: 4.481 min
Delta R.T.: 0.005 min
Response: 845660
Conc: 97.91 ng/ml



#9 AR-1221-2

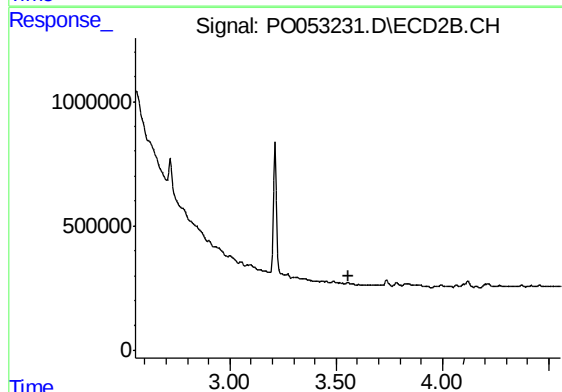
R.T.: 0.000 min
Exp R.T. : 3.487 min
Response: 0
Conc: N.D.



#10 AR-1221-3

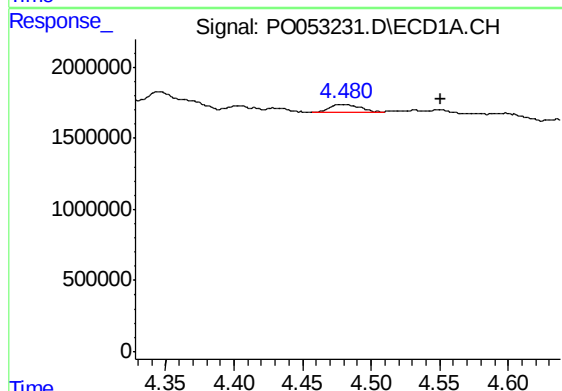
R.T.: 4.481 min
Delta R.T.: -0.070 min
Response: 845660
Conc: 30.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
HB-1319-WS



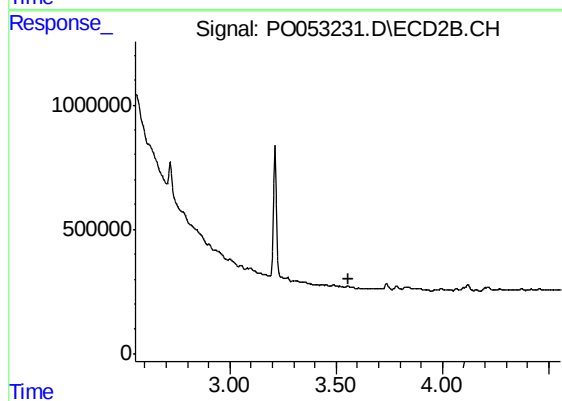
#10 AR-1221-3

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



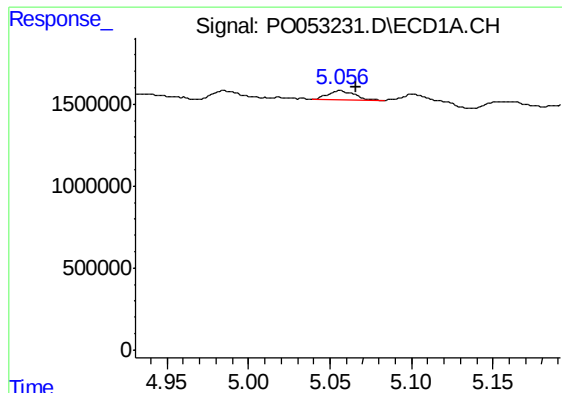
#11 AR-1232-1

R.T.: 4.481 min
Delta R.T.: -0.069 min
Response: 845660
Conc: 37.19 ng/ml



#11 AR-1232-1

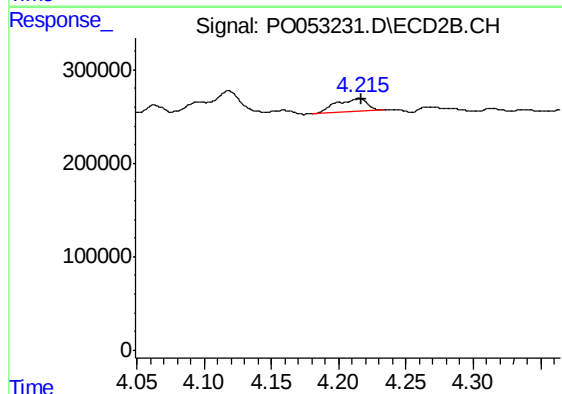
R.T.: 0.000 min
Exp R.T. : 3.555 min
Response: 0
Conc: N.D.



#12 AR-1232-2

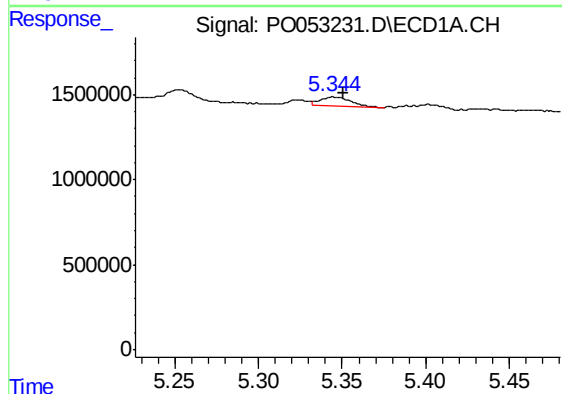
R.T.: 5.056 min
Delta R.T.: -0.009 min
Response: 674652
Conc: 59.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
HB-1319-WS



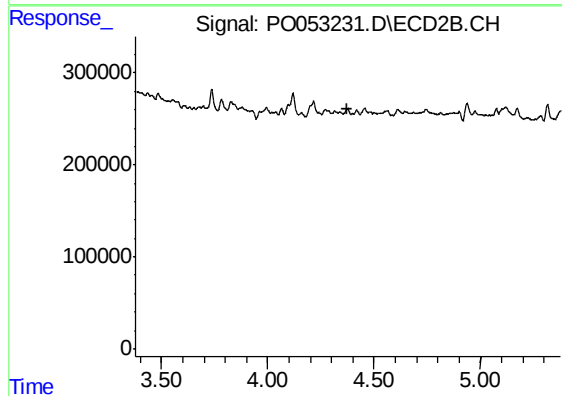
#12 AR-1232-2

R.T.: 4.216 min
Delta R.T.: -0.001 min
Response: 222880
Conc: 37.54 ng/ml



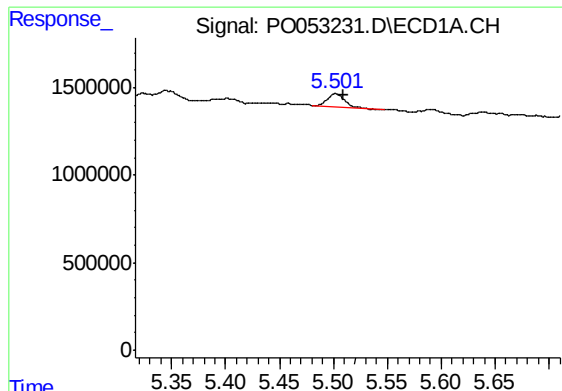
#13 AR-1232-3

R.T.: 5.344 min
Delta R.T.: -0.006 min
Response: 665379
Conc: 28.57 ng/ml



#13 AR-1232-3

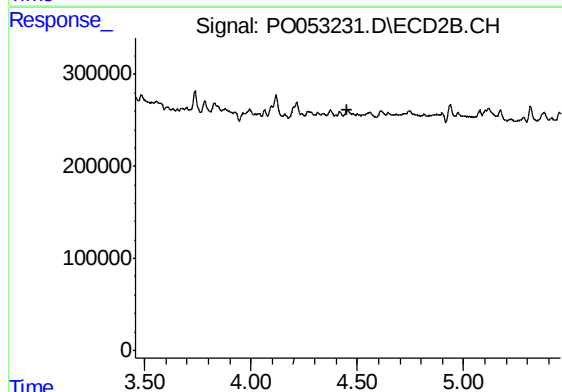
R.T.: 0.000 min
Exp R.T. : 4.377 min
Response: 0
Conc: N.D.



#14 AR-1232-4

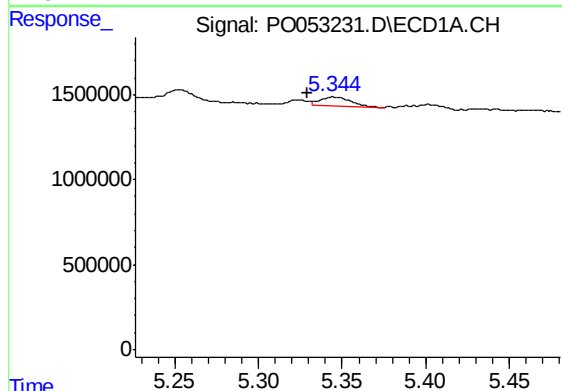
R.T.: 5.502 min
Delta R.T.: -0.007 min
Response: 802048
Conc: 70.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
HB-1319-WS



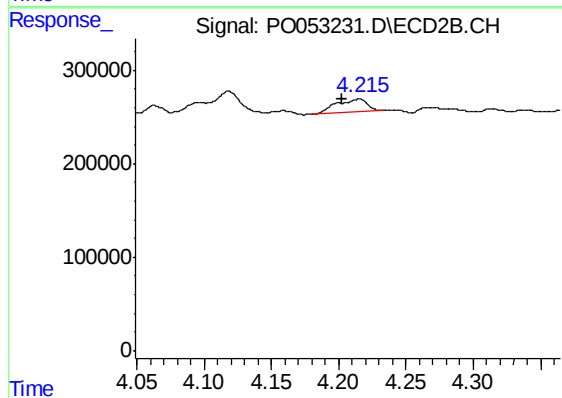
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 4.456 min
Response: 0
Conc: N.D.



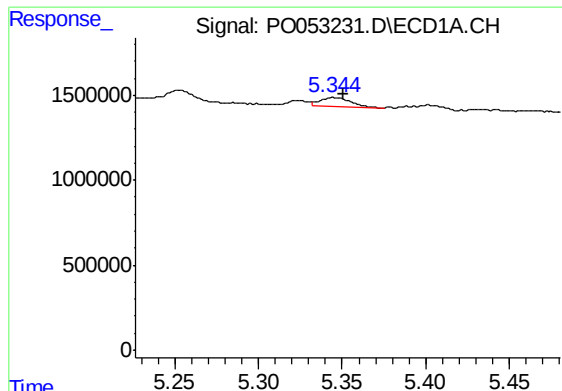
#16 AR-1242-1

R.T.: 5.344 min
Delta R.T.: 0.015 min
Response: 665379
Conc: 22.08 ng/ml



#16 AR-1242-1

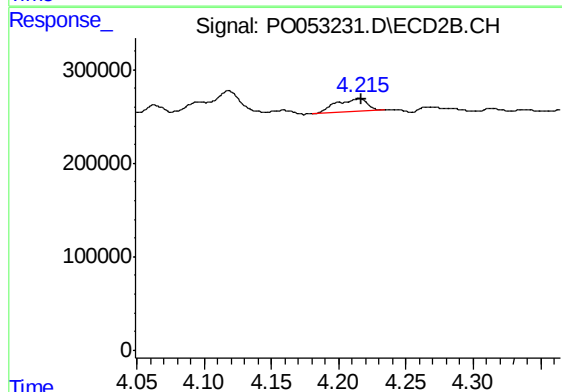
R.T.: 4.216 min
Delta R.T.: 0.013 min
Response: 222880
Conc: 31.94 ng/ml



#17 AR-1242-2

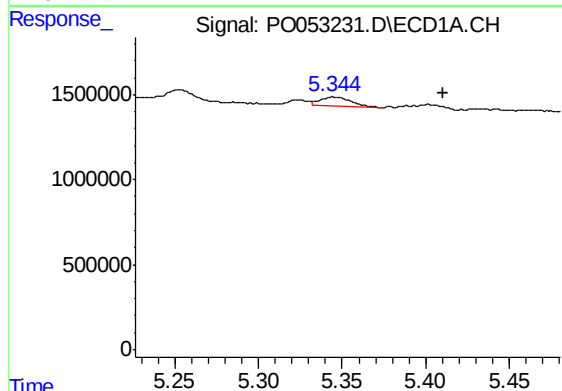
R.T.: 5.344 min
Delta R.T.: -0.006 min
Response: 665379
Conc: 15.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
HB-1319-WS



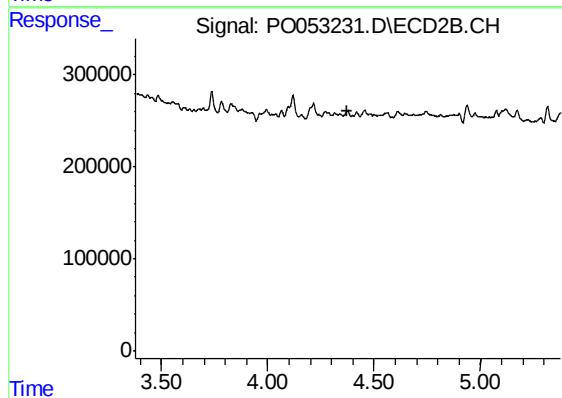
#17 AR-1242-2

R.T.: 4.216 min
Delta R.T.: -0.001 min
Response: 222880
Conc: 20.49 ng/ml



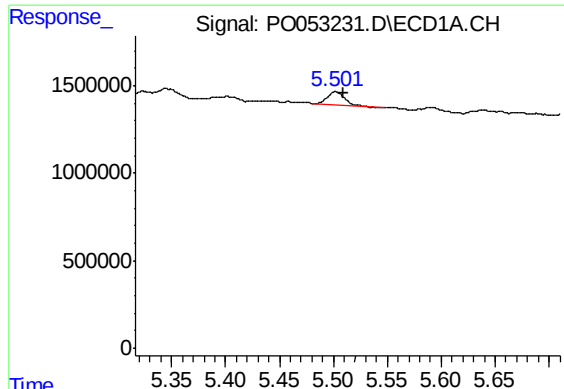
#18 AR-1242-3

R.T.: 5.344 min
Delta R.T.: -0.066 min
Response: 665379
Conc: 25.09 ng/ml



#18 AR-1242-3

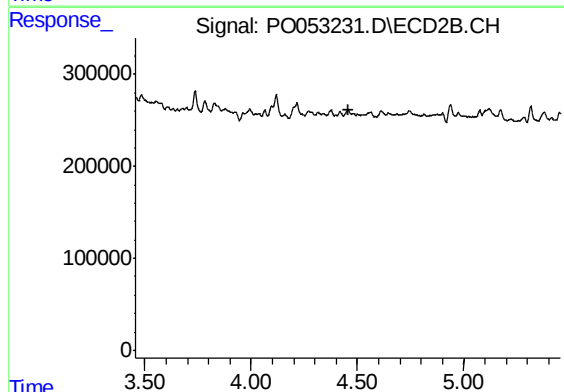
R.T.: 0.000 min
Exp R.T. : 4.377 min
Response: 0
Conc: N.D.



#19 AR-1242-4

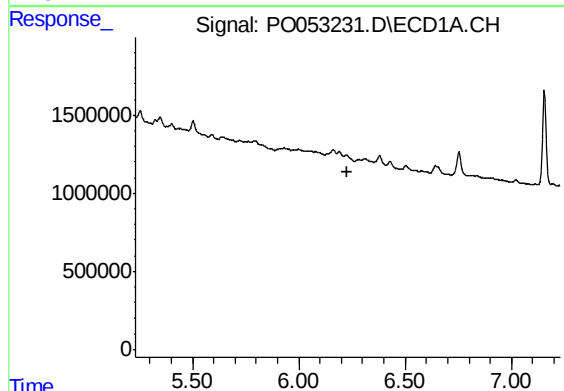
R.T.: 5.502 min
Delta R.T.: -0.008 min
Response: 802048
Conc: 37.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
HB-1319-WS



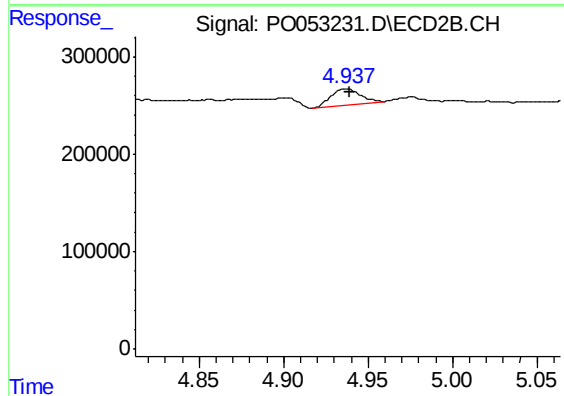
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 4.455 min
Response: 0
Conc: N.D.



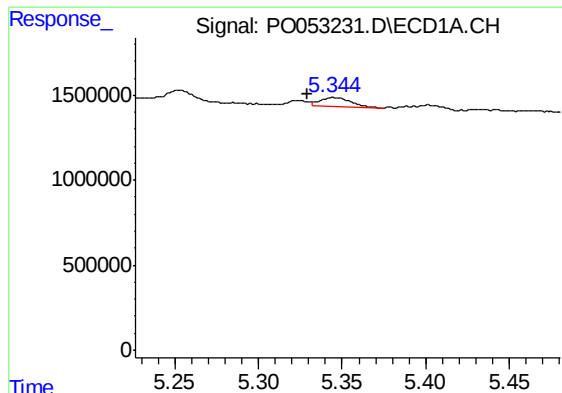
#20 AR-1242-5

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



#20 AR-1242-5

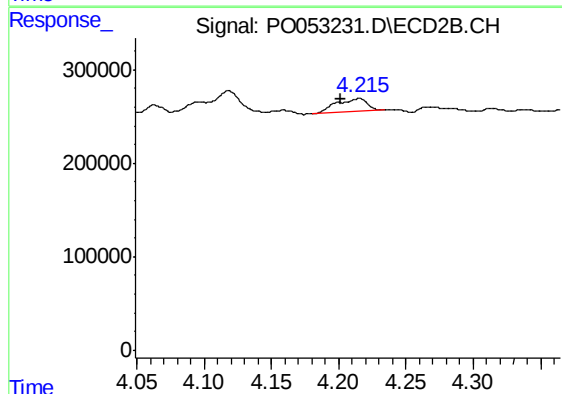
R.T.: 4.937 min
Delta R.T.: -0.002 min
Response: 199919
Conc: 26.24 ng/ml



#21 AR-1248-1

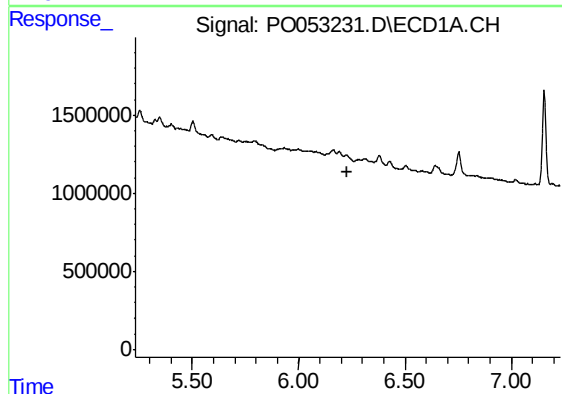
R.T.: 5.344 min
Delta R.T.: 0.015 min
Response: 665379
Conc: 29.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
HB-1319-WS



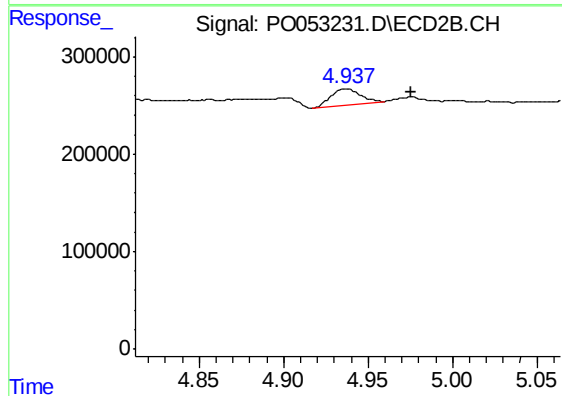
#21 AR-1248-1

R.T.: 4.216 min
Delta R.T.: 0.014 min
Response: 222880
Conc: 39.89 ng/ml



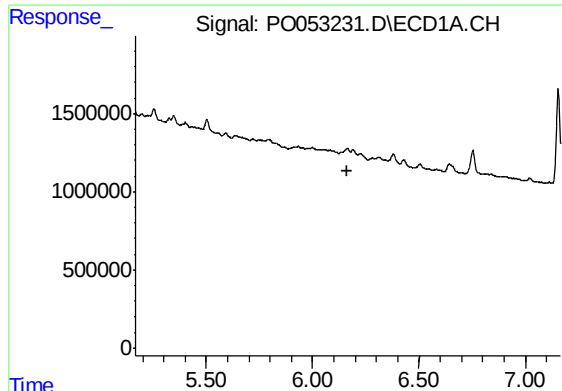
#25 AR-1248-5

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



#25 AR-1248-5

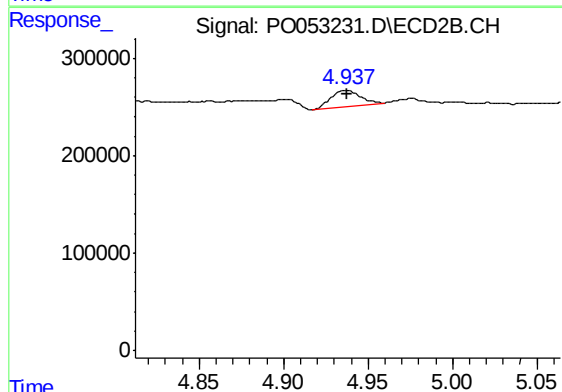
R.T.: 4.937 min
Delta R.T.: -0.038 min
Response: 199919
Conc: 19.93 ng/ml



#26 AR-1254-1

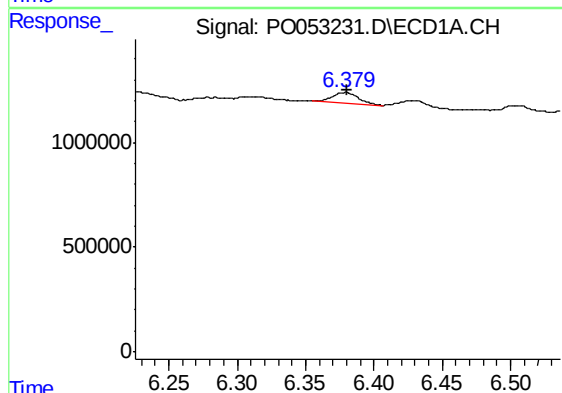
R.T.: 0.000 min
Exp R.T. : 6.166 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HB-1319-WS



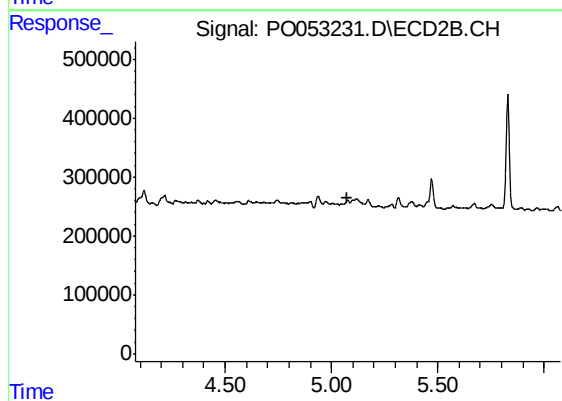
#26 AR-1254-1

R.T.: 4.937 min
Delta R.T.: 0.000 min
Response: 199919
Conc: 12.19 ng/ml



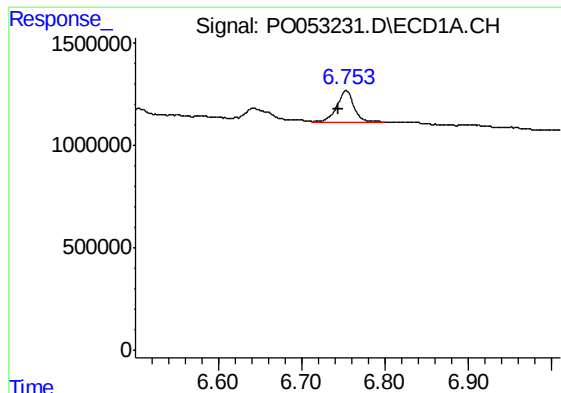
#27 AR-1254-2

R.T.: 6.380 min
Delta R.T.: -0.001 min
Response: 695646
Conc: 11.73 ng/ml



#27 AR-1254-2

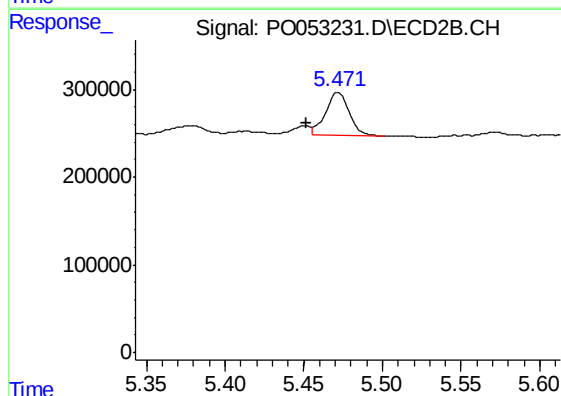
R.T.: 0.000 min
Exp R.T. : 5.078 min
Response: 0
Conc: N.D.



#28 AR-1254-3

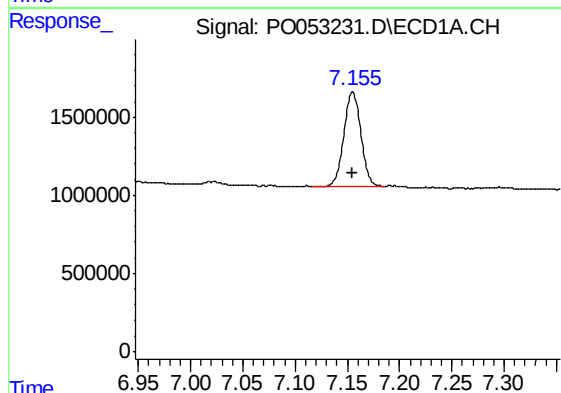
R.T.: 6.753 min
Delta R.T.: 0.009 min
Response: 2180218
Conc: 35.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
HB-1319-WS



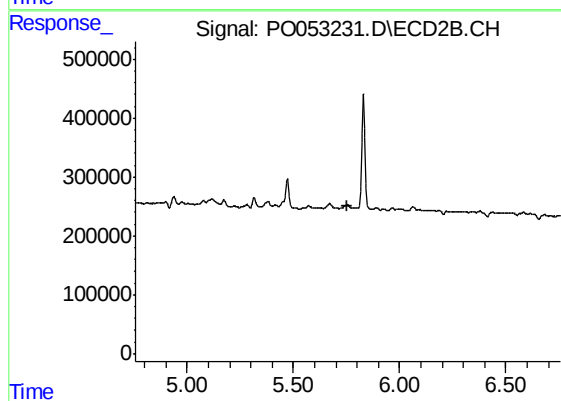
#28 AR-1254-3

R.T.: 5.472 min
Delta R.T.: 0.020 min
Response: 506639
Conc: 22.46 ng/ml



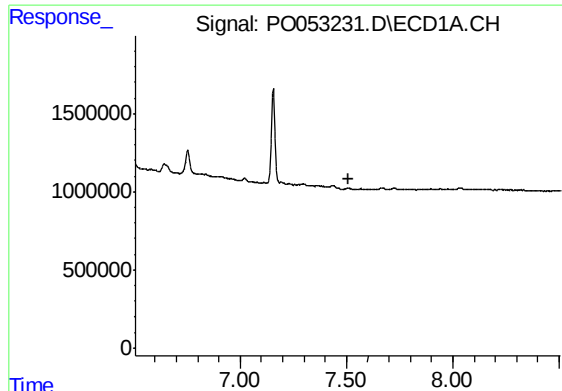
#32 AR-1260-2

R.T.: 7.155 min
Delta R.T.: 0.000 min
Response: 6872652
Conc: 123.74 ng/ml



#32 AR-1260-2

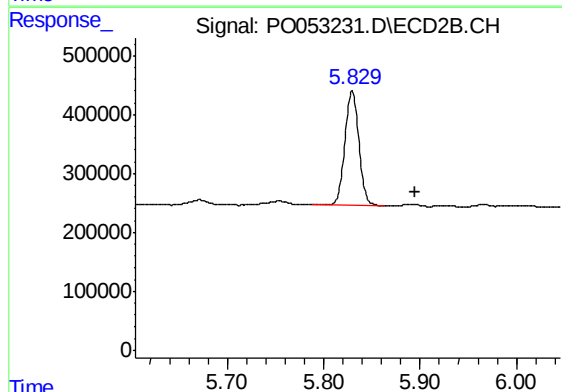
R.T.: 0.000 min
Exp R.T. : 5.757 min
Response: 0
Conc: N.D.



#33 AR-1260-3

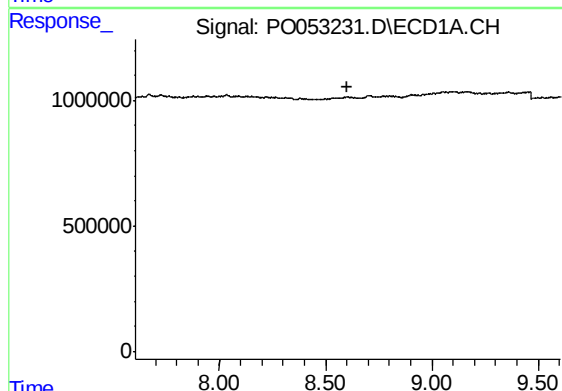
R.T.: 0.000 min
Exp R.T. : 7.507 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HB-1319-WS



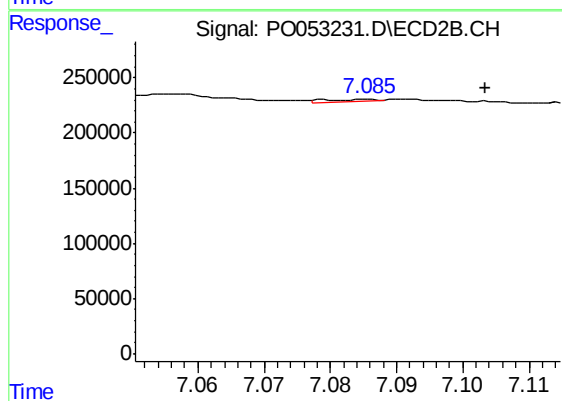
#33 AR-1260-3

R.T.: 5.830 min
Delta R.T.: -0.065 min
Response: 1948161
Conc: 112.63 ng/ml



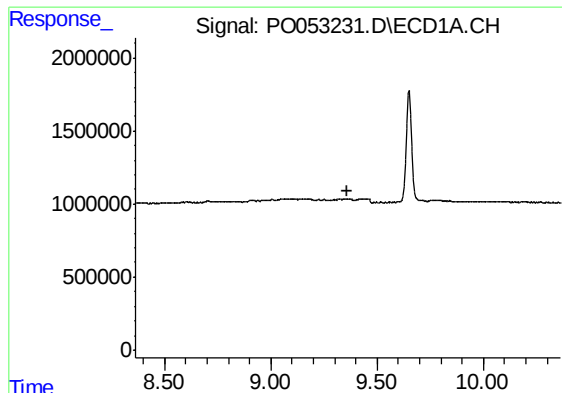
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.605 min
Response: 0
Conc: N.D.



#43 AR-1268-3

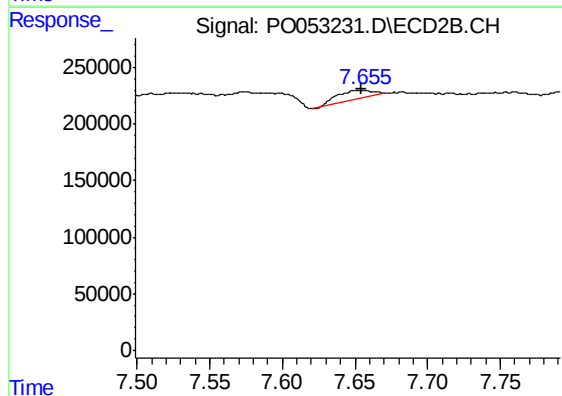
R.T.: 7.086 min
Delta R.T.: -0.018 min
Response: 8225
Conc: 0.24 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.362 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HB-1319-WS



#45 AR-1268-5

R.T.: 7.652 min
Delta R.T.: -0.003 min
Response: 134370
Conc: 1.29 ng/ml