

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011119\
 Data File : P0053410.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Jan 2019 20:20
 Operator : SM/SJ
 Sample : K1114-02
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PM-B

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 11 22:18:51 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0010819.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jan 09 03:34:05 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...	4.162	3.202	31228905	4347761	23.371	17.388 #
2)	SA Decachlor...	9.610	7.841	15944992	4688448	20.187	20.473
Target Compounds							
3)	L1 AR-1016-1	5.371	0.000	396569	0	10.871	N.D. #
4)	L1 AR-1016-2	5.371	0.000	396569	0	7.491	N.D. #
5)	L1 AR-1016-3	5.371	0.000	396569	0	12.383	N.D. #
6)	L1 AR-1016-4	0.000	4.459	0	116069	N.D.	19.219 #
8)	L2 AR-1221-1	4.398	0.000	1080058	0	72.069	N.D. #
9)	L2 AR-1221-2	4.461	3.543	2568879	113907	234.070	47.343 #
10)	L2 AR-1221-3	4.542	3.543	1867636	113907	53.599	14.893 #
11)	L3 AR-1232-1	4.542	3.543	1867636	113907	65.553	18.657 #
12)	L3 AR-1232-2	5.117	0.000	354903	0	26.481	N.D. #
13)	L3 AR-1232-3	5.371	0.000	396569	0	14.860	N.D. #
14)	L3 AR-1232-4	0.000	4.459	0	116069	N.D.	34.266 #
16)	L4 AR-1242-1	5.371	0.000	396569	0	11.767	N.D. #
17)	L4 AR-1242-2	5.371	0.000	396569	0	8.031	N.D. #
18)	L4 AR-1242-3	5.371	0.000	396569	0	13.386	N.D. #
19)	L4 AR-1242-4	0.000	4.459	0	116069	N.D.	17.201 #
21)	L5 AR-1248-1	5.371	0.000	396569	0	16.085	N.D. #
22)	L5 AR-1248-2	0.000	4.459	0	116069	N.D.	12.952 #
23)	L5 AR-1248-3	0.000	4.459	0	116069	N.D.	12.558 #
30)	L6 AR-1254-5	0.000	6.047	0	223178	N.D.	10.615 #
33)	L7 AR-1260-3	0.000	5.889	0	118281	N.D.	7.237 #
35)	L7 AR-1260-5	0.000	6.574	0	198167	N.D.	7.700 #
36)	L8 AR-1262-1	0.000	6.047	0	223178	N.D.	10.275 #
37)	L8 AR-1262-2	0.000	6.574	0	198167	N.D.	5.472 #
39)	L8 AR-1262-4	0.000	6.935	0	269616	N.D.	10.209 #
40)	L8 AR-1262-5	0.000	7.450	0	399865	N.D.	32.683 #
42)	L9 AR-1268-2	0.000	6.935	0	269616	N.D.	6.765 #
44)	L9 AR-1268-4	0.000	7.450	0	399865	N.D.	28.622 #

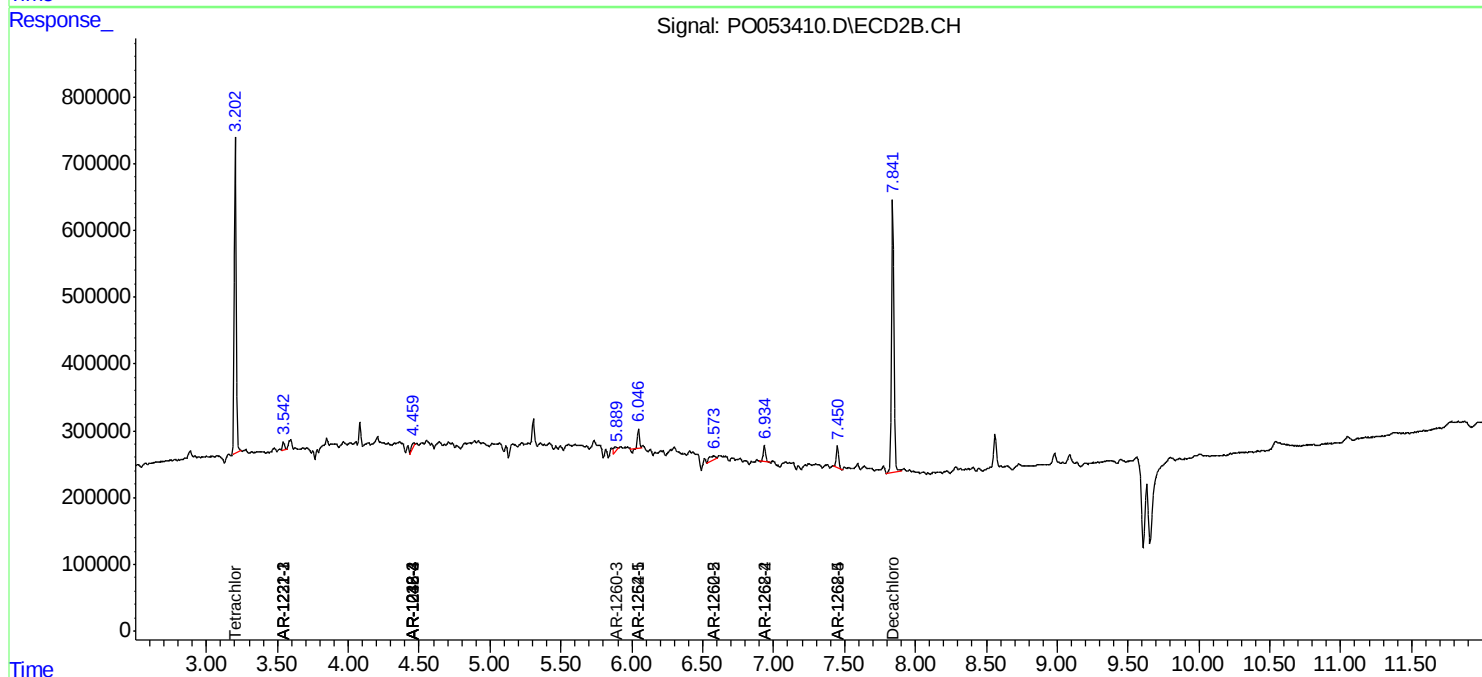
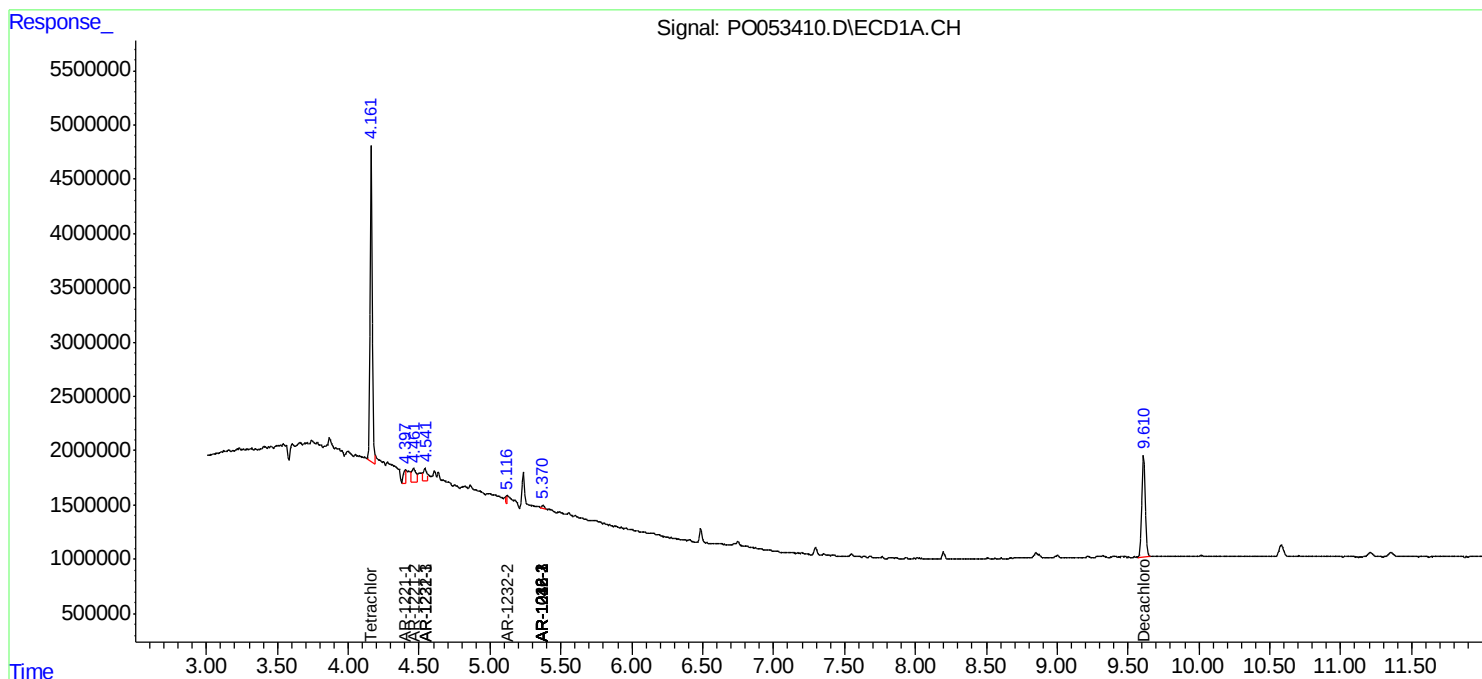
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

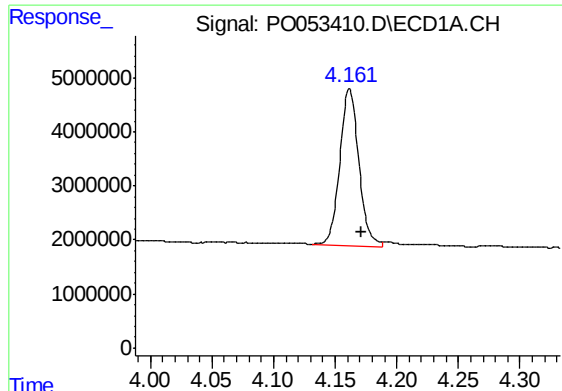
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO011119\
Data File : PO053410.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 Jan 2019 20:20
Operator : SM/SJ
Sample : K1114-02
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
PM-B

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 11 22:18:51 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO010819.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 09 03:34:05 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

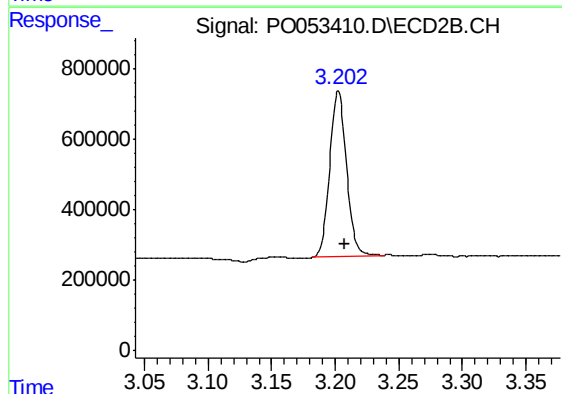




#1 Tetrachloro-m-xylene

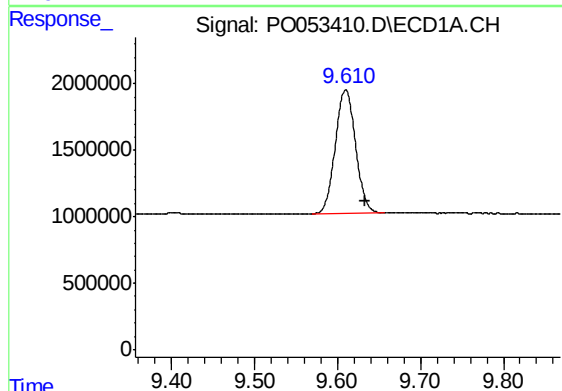
R.T.: 4.162 min
Delta R.T.: -0.009 min
Response: 31228905
Conc: 23.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
PM-B



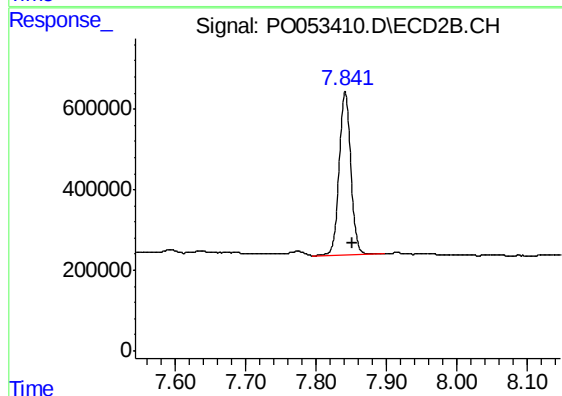
#1 Tetrachloro-m-xylene

R.T.: 3.202 min
Delta R.T.: -0.005 min
Response: 4347761
Conc: 17.39 ng/ml



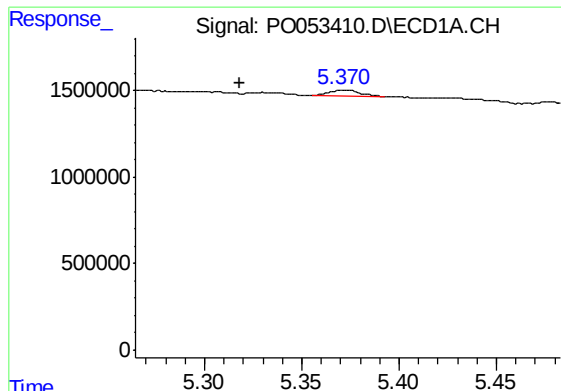
#2 Decachlorobiphenyl

R.T.: 9.610 min
Delta R.T.: -0.023 min
Response: 15944992
Conc: 20.19 ng/ml



#2 Decachlorobiphenyl

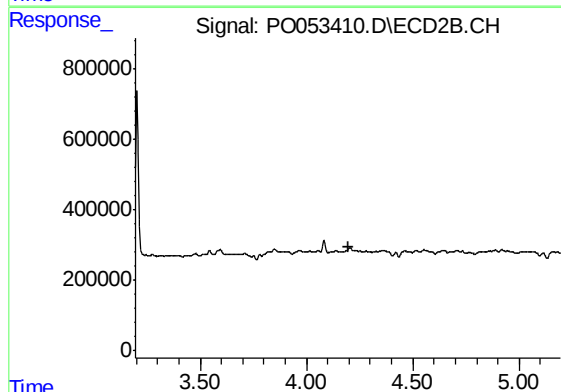
R.T.: 7.841 min
Delta R.T.: -0.011 min
Response: 4688448
Conc: 20.47 ng/ml



#3 AR-1016-1

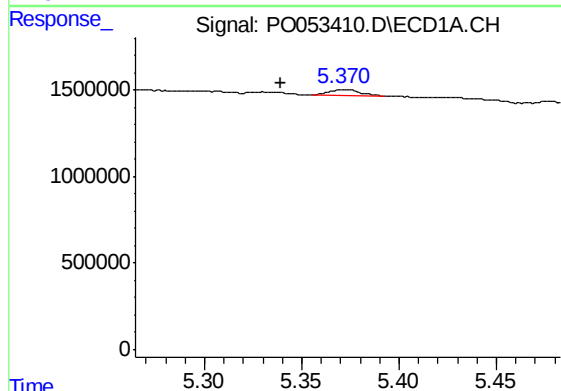
R.T.: 5.371 min
Delta R.T.: 0.052 min
Response: 396569
Conc: 10.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
PM-B



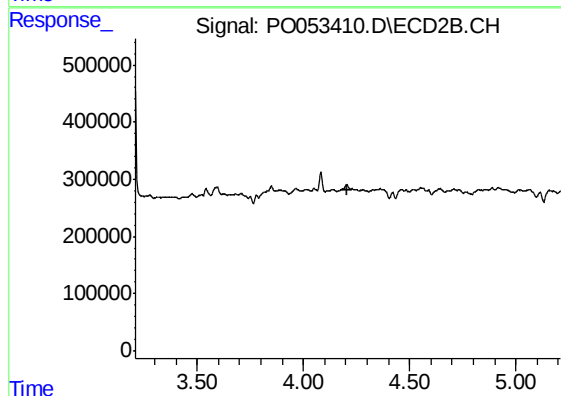
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.195 min
Response: 0
Conc: N.D.



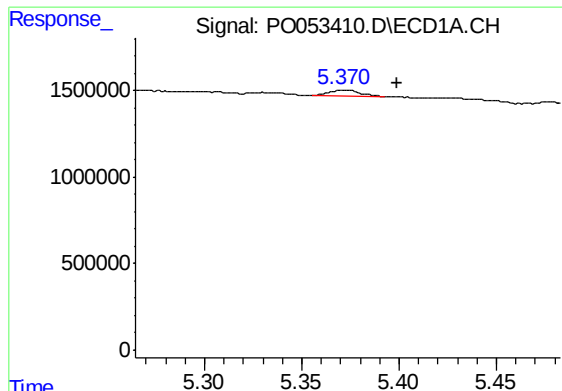
#4 AR-1016-2

R.T.: 5.371 min
Delta R.T.: 0.032 min
Response: 396569
Conc: 7.49 ng/ml



#4 AR-1016-2

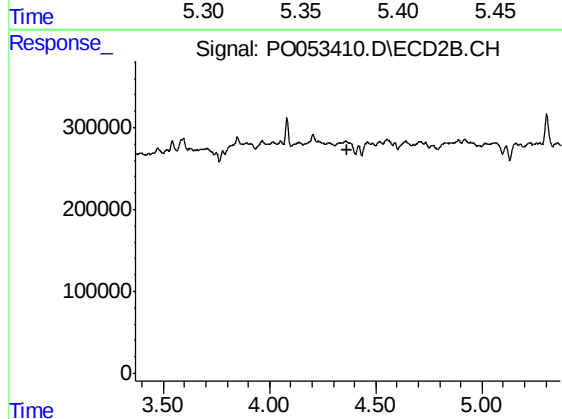
R.T.: 0.000 min
Exp R.T. : 4.210 min
Response: 0
Conc: N.D.



#5 AR-1016-3

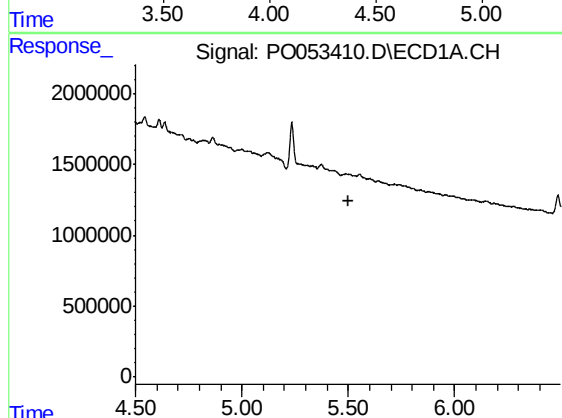
R.T.: 5.371 min
Delta R.T.: -0.029 min
Response: 396569
Conc: 12.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
PM-B



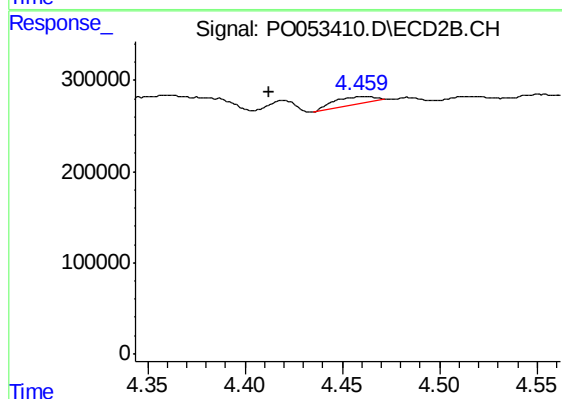
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.369 min
Response: 0
Conc: N.D.



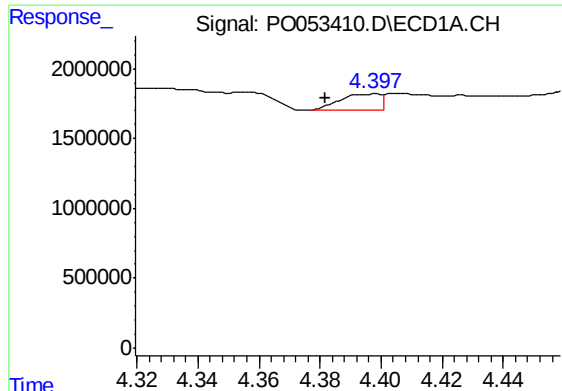
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.498 min
Response: 0
Conc: N.D.



#6 AR-1016-4

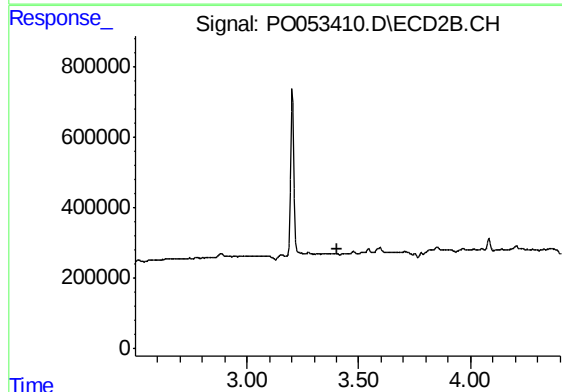
R.T.: 4.459 min
Delta R.T.: 0.047 min
Response: 116069
Conc: 19.22 ng/ml



#8 AR-1221-1

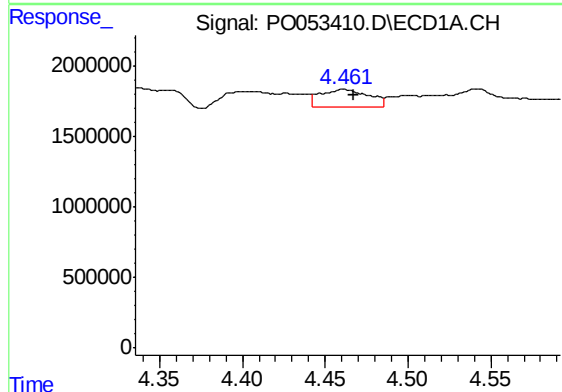
R.T.: 4.398 min
Delta R.T.: 0.016 min
Response: 1080058
Conc: 72.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
PM-B



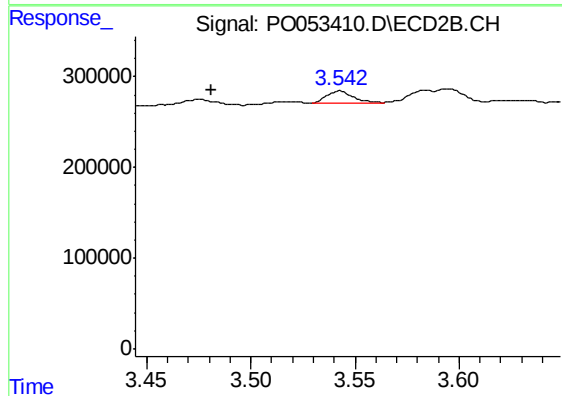
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.403 min
Response: 0
Conc: N.D.



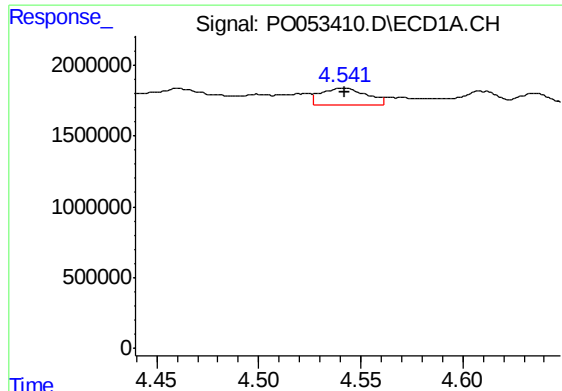
#9 AR-1221-2

R.T.: 4.461 min
Delta R.T.: -0.006 min
Response: 2568879
Conc: 234.07 ng/ml



#9 AR-1221-2

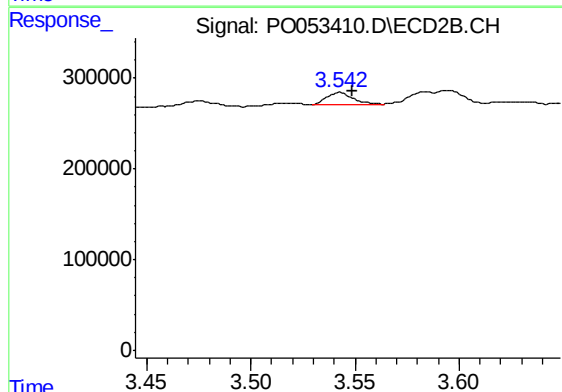
R.T.: 3.543 min
Delta R.T.: 0.062 min
Response: 113907
Conc: 47.34 ng/ml



#10 AR-1221-3

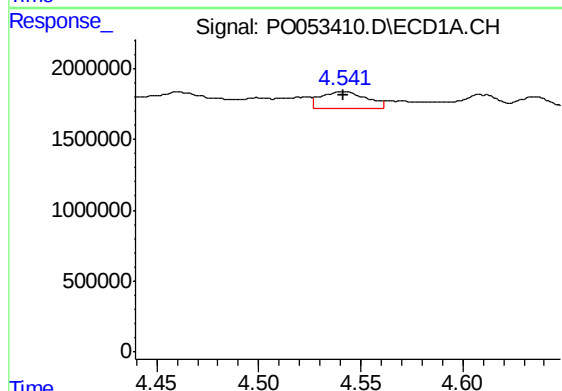
R.T.: 4.542 min
Delta R.T.: 0.000 min
Response: 1867636
Conc: 53.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
PM-B



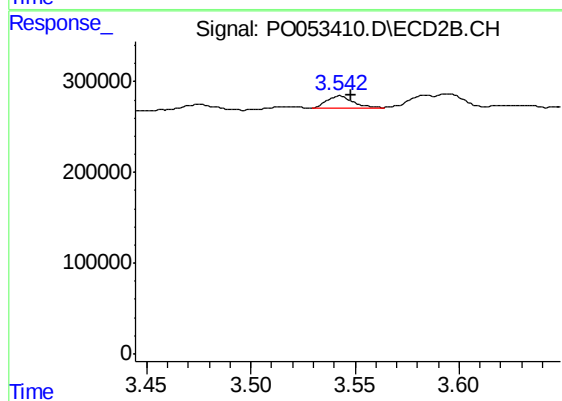
#10 AR-1221-3

R.T.: 3.543 min
Delta R.T.: -0.006 min
Response: 113907
Conc: 14.89 ng/ml



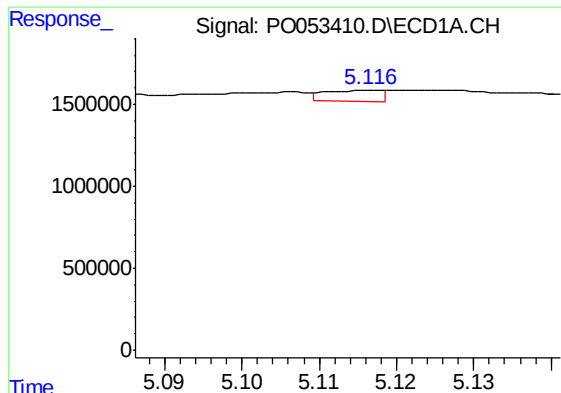
#11 AR-1232-1

R.T.: 4.542 min
Delta R.T.: 0.000 min
Response: 1867636
Conc: 65.55 ng/ml



#11 AR-1232-1

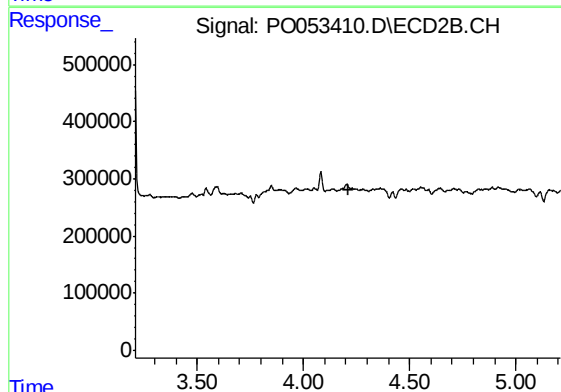
R.T.: 3.543 min
Delta R.T.: -0.006 min
Response: 113907
Conc: 18.66 ng/ml



#12 AR-1232-2

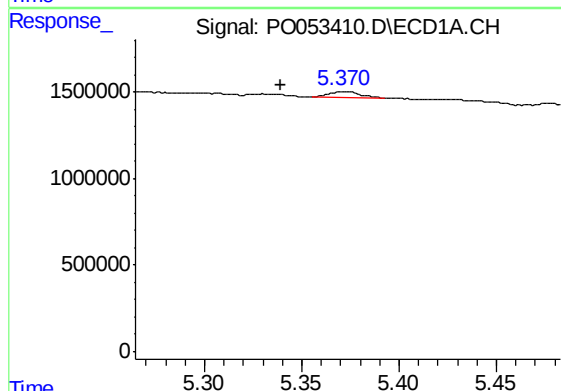
R.T.: 5.117 min
Delta R.T.: 0.061 min
Response: 354903
Conc: 26.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
PM-B



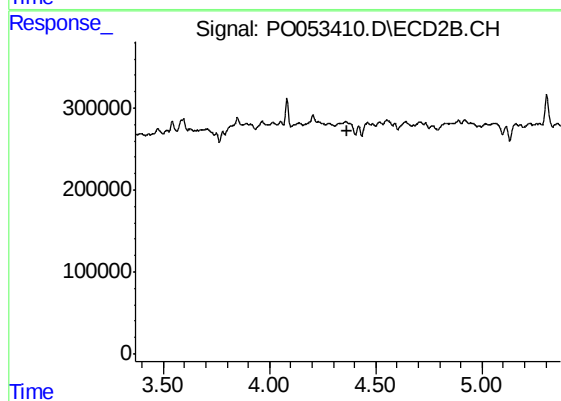
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.210 min
Response: 0
Conc: N.D.



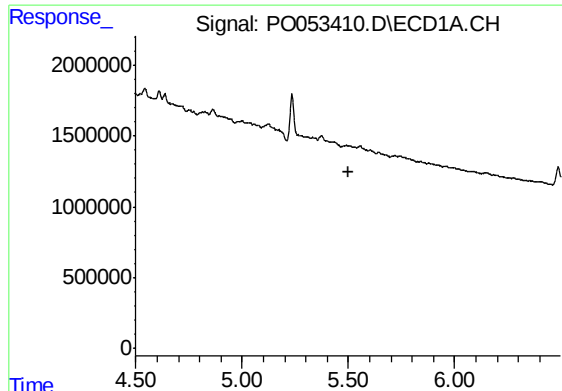
#13 AR-1232-3

R.T.: 5.371 min
Delta R.T.: 0.031 min
Response: 396569
Conc: 14.86 ng/ml



#13 AR-1232-3

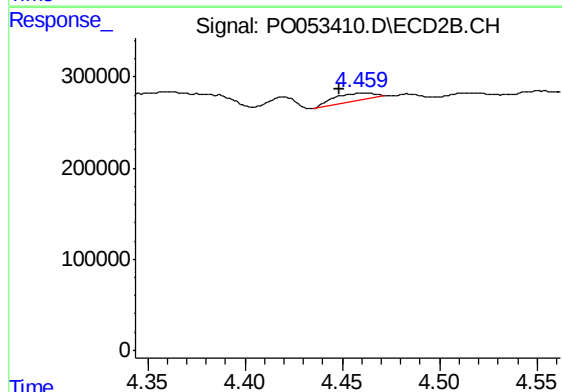
R.T.: 0.000 min
Exp R.T. : 4.369 min
Response: 0
Conc: N.D.



#14 AR-1232-4

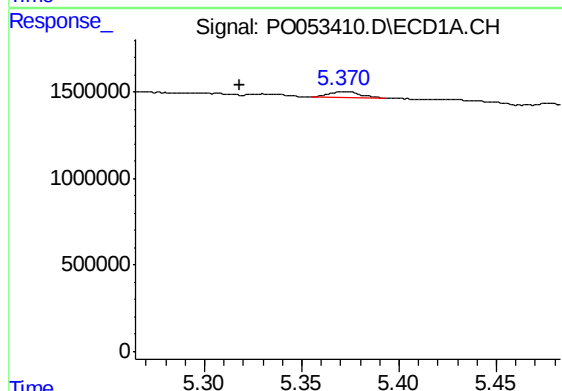
R.T.: 0.000 min
Exp R.T. : 5.498 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PM-B



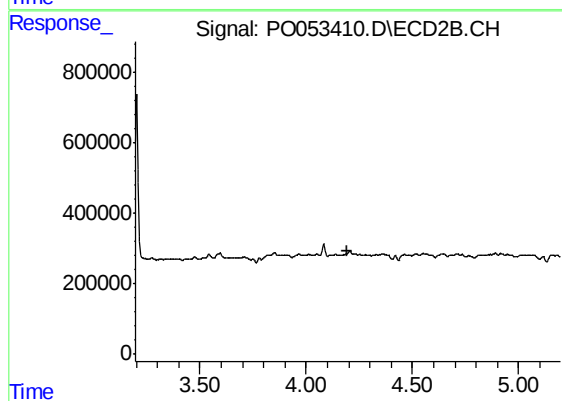
#14 AR-1232-4

R.T.: 4.459 min
Delta R.T.: 0.011 min
Response: 116069
Conc: 34.27 ng/ml



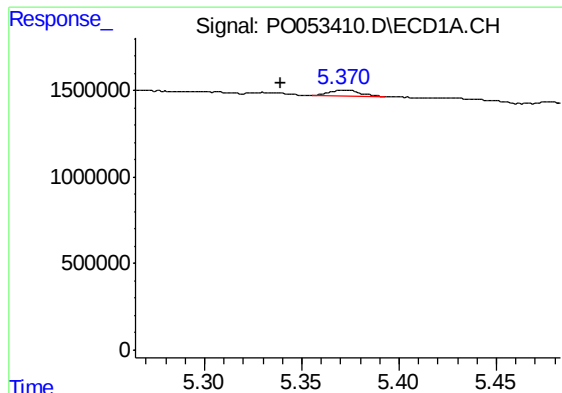
#16 AR-1242-1

R.T.: 5.371 min
Delta R.T.: 0.052 min
Response: 396569
Conc: 11.77 ng/ml



#16 AR-1242-1

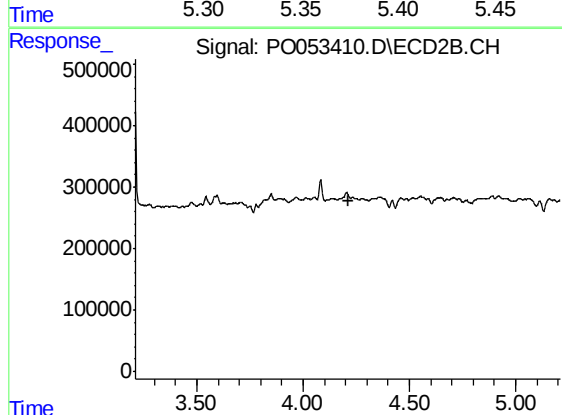
R.T.: 0.000 min
Exp R.T. : 4.196 min
Response: 0
Conc: N.D.



#17 AR-1242-2

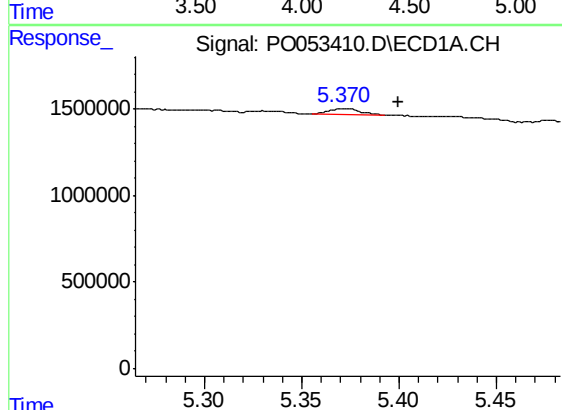
R.T.: 5.371 min
Delta R.T.: 0.031 min
Response: 396569
Conc: 8.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
PM-B



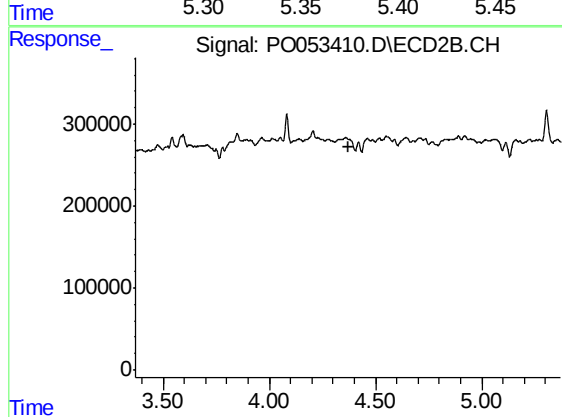
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.211 min
Response: 0
Conc: N.D.



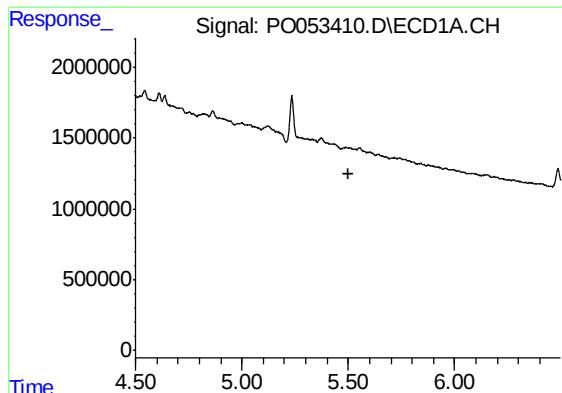
#18 AR-1242-3

R.T.: 5.371 min
Delta R.T.: -0.029 min
Response: 396569
Conc: 13.39 ng/ml



#18 AR-1242-3

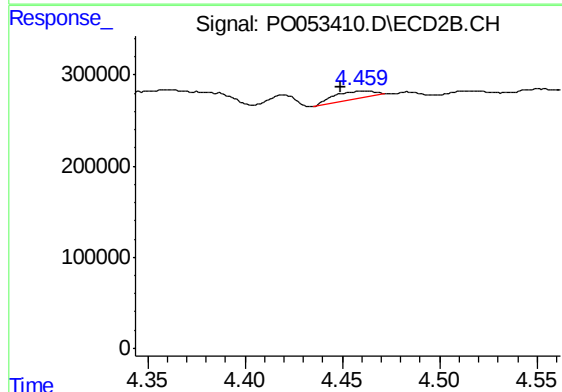
R.T.: 0.000 min
Exp R.T. : 4.370 min
Response: 0
Conc: N.D.



#19 AR-1242-4

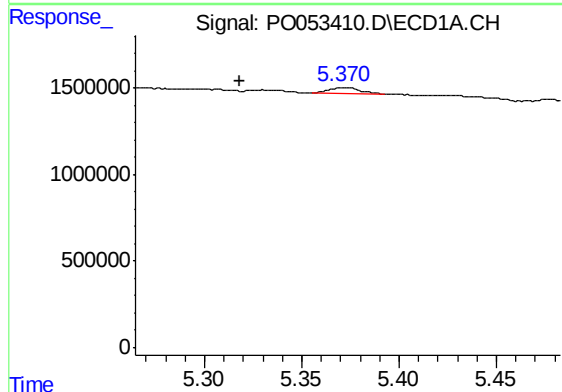
R.T.: 0.000 min
Exp R.T. : 5.498 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PM-B



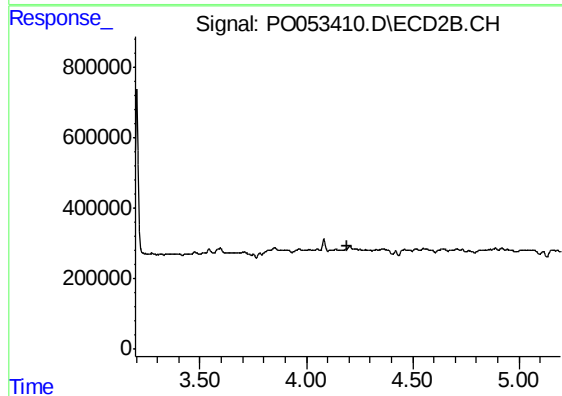
#19 AR-1242-4

R.T.: 4.459 min
Delta R.T.: 0.010 min
Response: 116069
Conc: 17.20 ng/ml



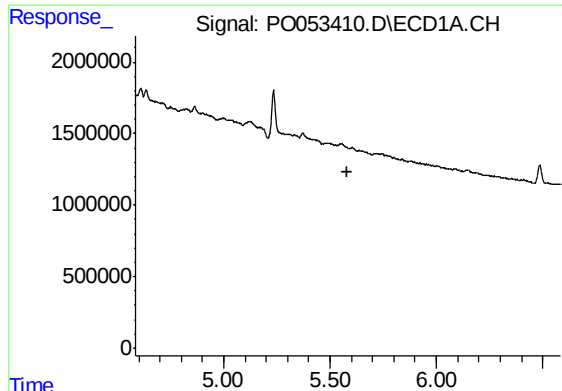
#21 AR-1248-1

R.T.: 5.371 min
Delta R.T.: 0.052 min
Response: 396569
Conc: 16.08 ng/ml



#21 AR-1248-1

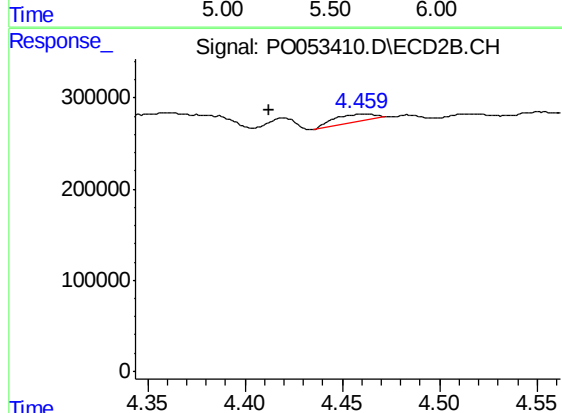
R.T.: 0.000 min
Exp R.T. : 4.196 min
Response: 0
Conc: N.D.



#22 AR-1248-2

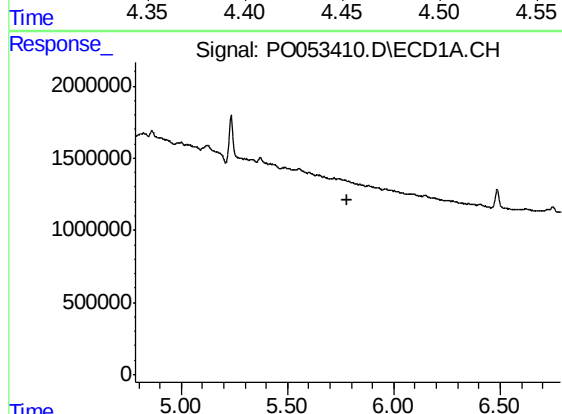
R.T.: 0.000 min
Exp R.T.: 5.584 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PM-B



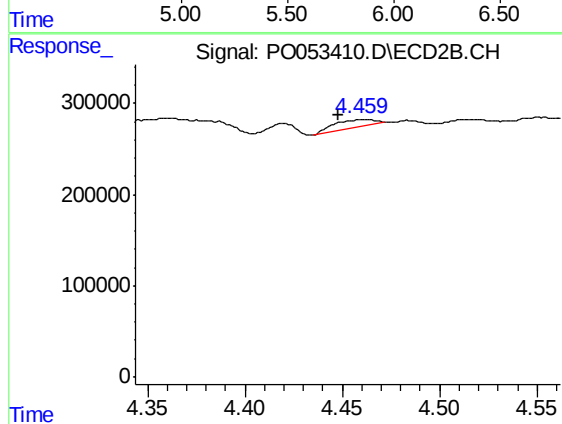
#22 AR-1248-2

R.T.: 4.459 min
Delta R.T.: 0.047 min
Response: 116069
Conc: 12.95 ng/ml



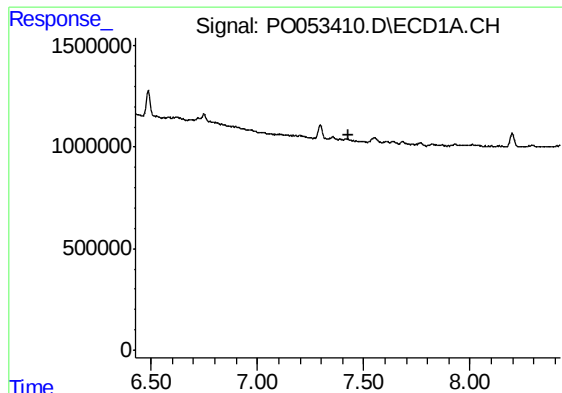
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 5.784 min
Response: 0
Conc: N.D.



#23 AR-1248-3

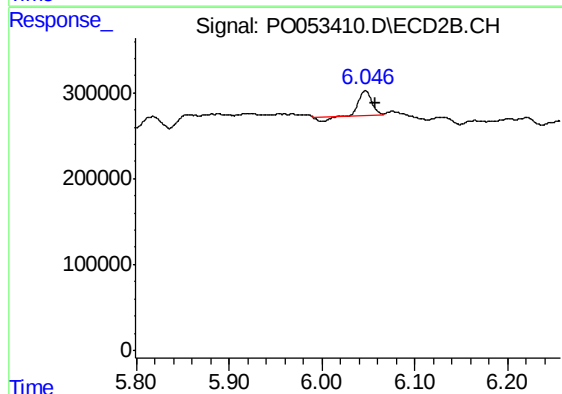
R.T.: 4.459 min
Delta R.T.: 0.011 min
Response: 116069
Conc: 12.56 ng/ml



#30 AR-1254-5

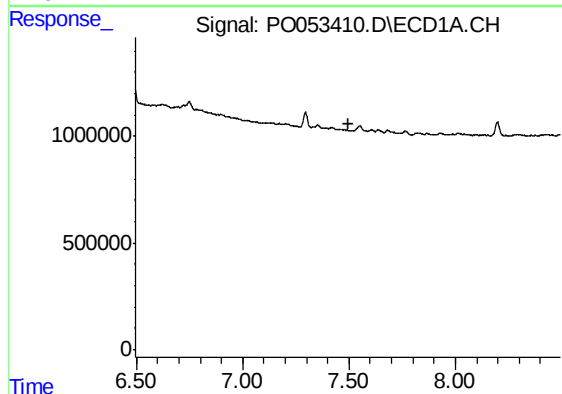
R.T.: 0.000 min
Exp R.T. : 7.426 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PM-B



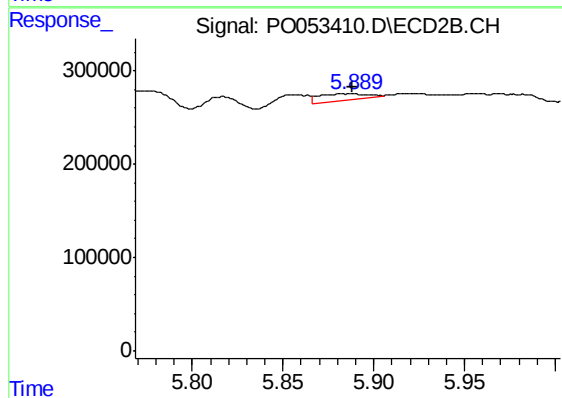
#30 AR-1254-5

R.T.: 6.047 min
Delta R.T.: -0.010 min
Response: 223178
Conc: 10.62 ng/ml



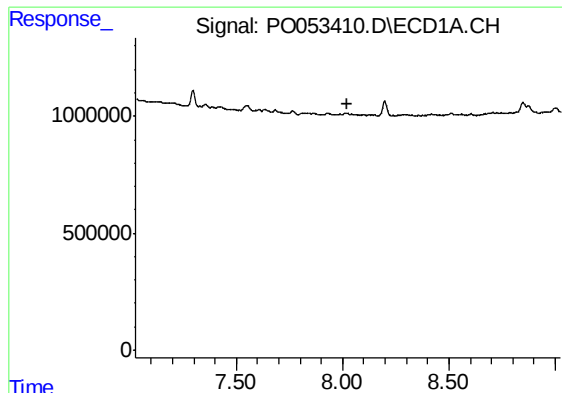
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.495 min
Response: 0
Conc: N.D.



#33 AR-1260-3

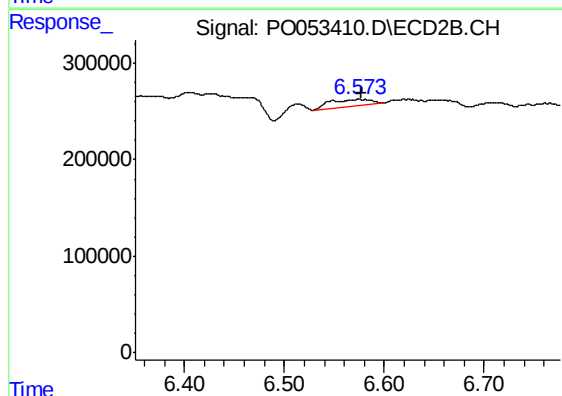
R.T.: 5.889 min
Delta R.T.: 0.000 min
Response: 118281
Conc: 7.24 ng/ml



#35 AR-1260-5

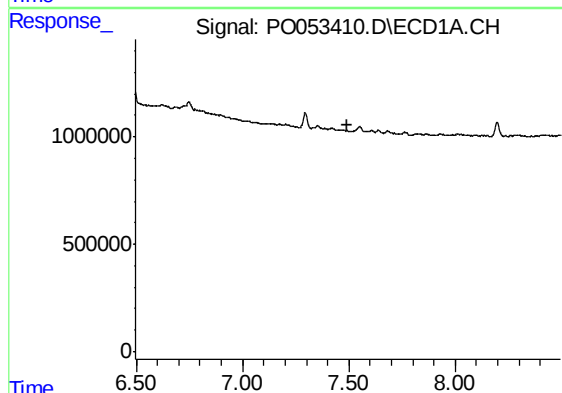
R.T.: 0.000 min
Exp R.T. : 8.025 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PM-B



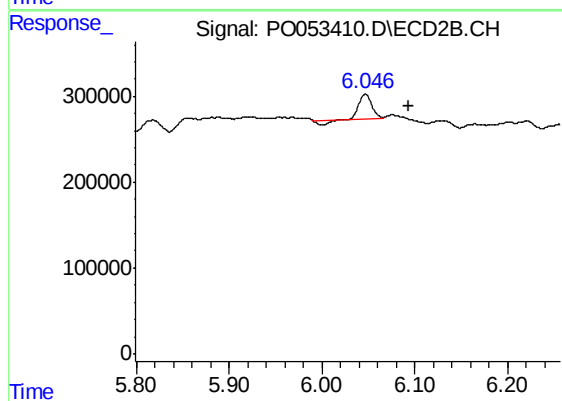
#35 AR-1260-5

R.T.: 6.574 min
Delta R.T.: -0.003 min
Response: 198167
Conc: 7.70 ng/ml



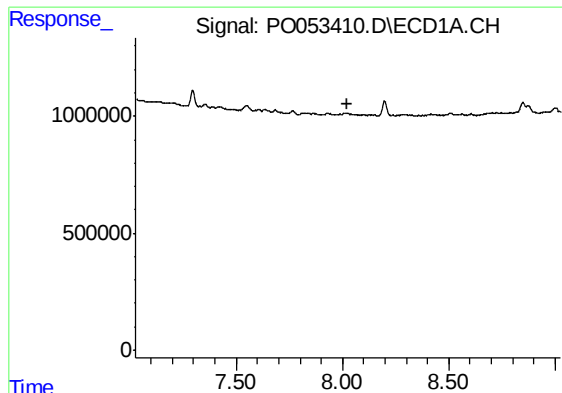
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.496 min
Response: 0
Conc: N.D.



#36 AR-1262-1

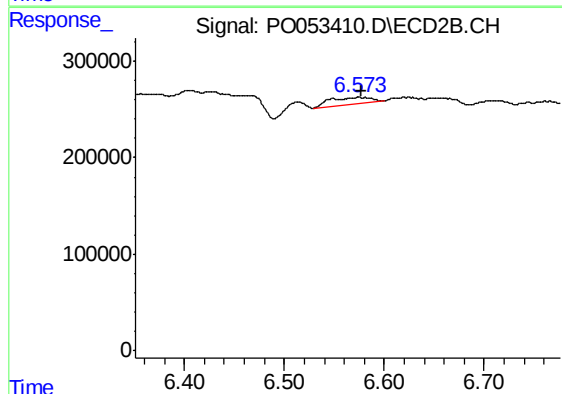
R.T.: 6.047 min
Delta R.T.: -0.047 min
Response: 223178
Conc: 10.27 ng/ml



#37 AR-1262-2

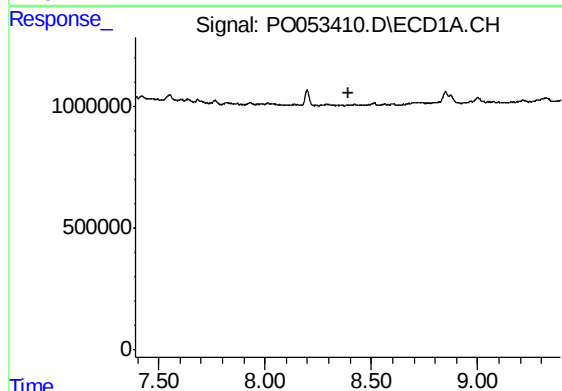
R.T.: 0.000 min
Exp R.T. : 8.025 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PM-B



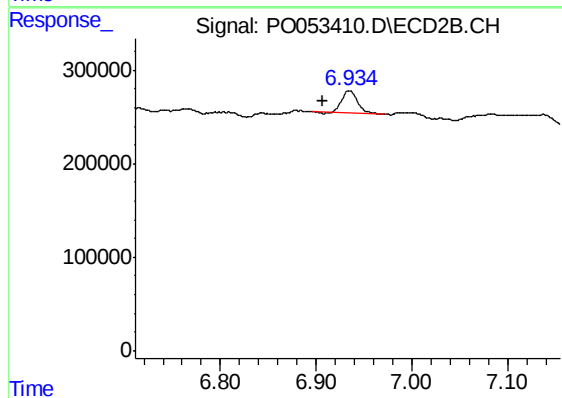
#37 AR-1262-2

R.T.: 6.574 min
Delta R.T.: -0.004 min
Response: 198167
Conc: 5.47 ng/ml



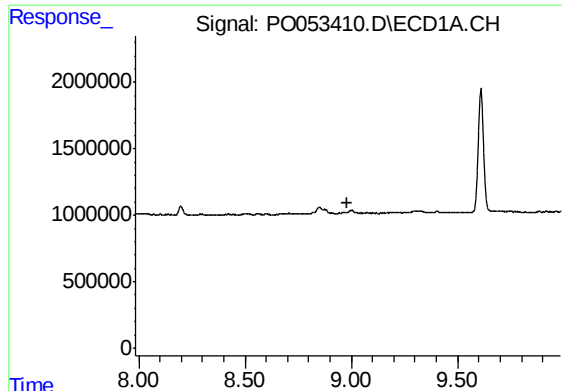
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.390 min
Response: 0
Conc: N.D.



#39 AR-1262-4

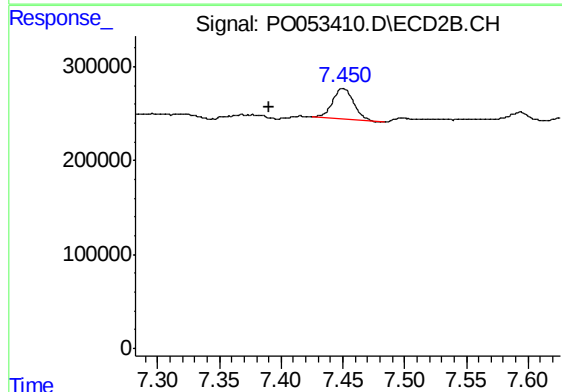
R.T.: 6.935 min
Delta R.T.: 0.028 min
Response: 269616
Conc: 10.21 ng/ml



#40 AR-1262-5

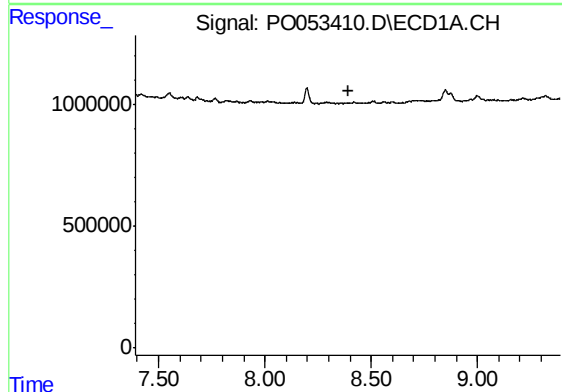
R.T.: 0.000 min
Exp R.T. : 8.984 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PM-B



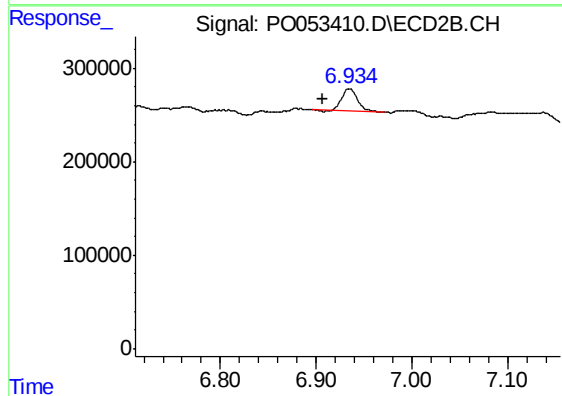
#40 AR-1262-5

R.T.: 7.450 min
Delta R.T.: 0.059 min
Response: 399865
Conc: 32.68 ng/ml



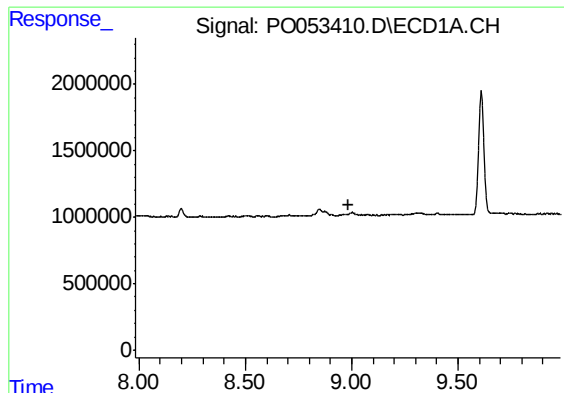
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.391 min
Response: 0
Conc: N.D.



#42 AR-1268-2

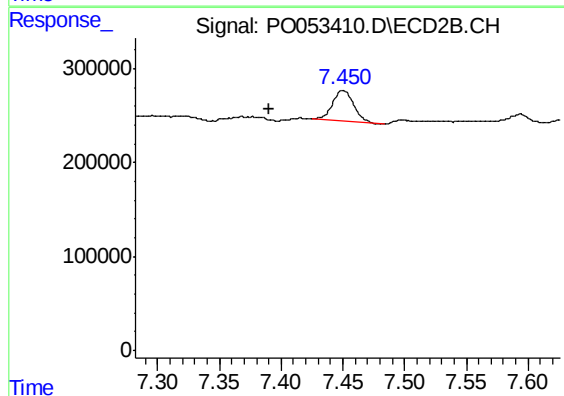
R.T.: 6.935 min
Delta R.T.: 0.027 min
Response: 269616
Conc: 6.76 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.983 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PM-B



#44 AR-1268-4

R.T.: 7.450 min
Delta R.T.: 0.060 min
Response: 399865
Conc: 28.62 ng/ml