

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0080519\
 Data File : P0058850.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 05 Aug 2019 10:21
 Operator : SM/AJ
 Sample : K4150-10
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 DUP-4

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 05 11:45:38 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072819.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jul 27 06:49:05 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...	4.158	3.516	1182066	946570	28.009	23.694
2)	SA Decachlor...	9.664	8.399	1098470	793195	20.284	20.095
Target Compounds							
20)	L4 AR-1242-5	0.000	5.357	0	23945	N.D.	22.323 #
25)	L5 AR-1248-5	0.000	5.357	0	23945	N.D.	17.286 #
26)	L6 AR-1254-1	0.000	5.357	0	23945	N.D.	9.243 #
27)	L6 AR-1254-2	0.000	5.502	0	21807	N.D.	9.525 #
28)	L6 AR-1254-3	0.000	5.898	0	51719	N.D.	14.056 #
29)	L6 AR-1254-4	0.000	6.125	0	27681	N.D.	11.905 #
30)	L6 AR-1254-5	0.000	6.534	0	209270	N.D.	60.666 #
31)	L7 AR-1260-1	0.000	6.025	0	54204	N.D.	22.774 #
32)	L7 AR-1260-2	0.000	6.212	0	50286	N.D.	16.600 #
33)	L7 AR-1260-3	0.000	6.361	0	38672	N.D.	14.324 #
34)	L7 AR-1260-4	0.000	6.825	0	48880	N.D.	21.633 #
35)	L7 AR-1260-5	0.000	7.069	0	117298	N.D.	21.781 #
36)	L8 AR-1262-1	0.000	6.569	0	65918	N.D.	18.455 #
37)	L8 AR-1262-2	0.000	7.069	0	117298	N.D.	20.776 #
38)	L8 AR-1262-3	0.000	7.344	0	43186	N.D.	17.498 #
39)	L8 AR-1262-4	0.000	7.409	0	93896	N.D.	22.113 #
40)	L8 AR-1262-5	0.000	7.902	0	28737	N.D.	16.900 #
41)	L9 AR-1268-1	0.000	7.344	0	43186	N.D.	5.302 #
42)	L9 AR-1268-2	0.000	7.409	0	93896	N.D.	12.392 #
43)	L9 AR-1268-3	0.000	7.607	0	30657	N.D.	4.796 #
44)	L9 AR-1268-4	0.000	7.902	0	28737	N.D.	12.383 #
45)	L9 AR-1268-5	0.000	8.170	0	66673	N.D.	3.890 #

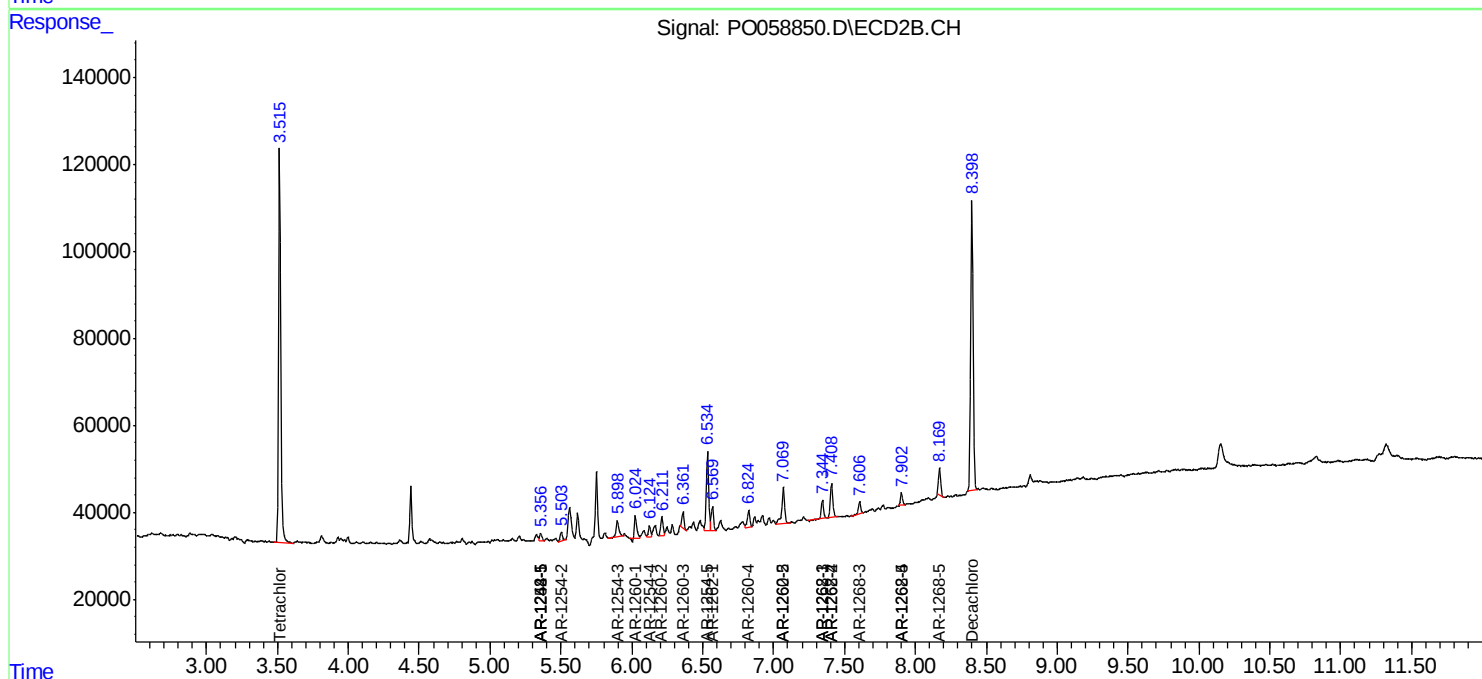
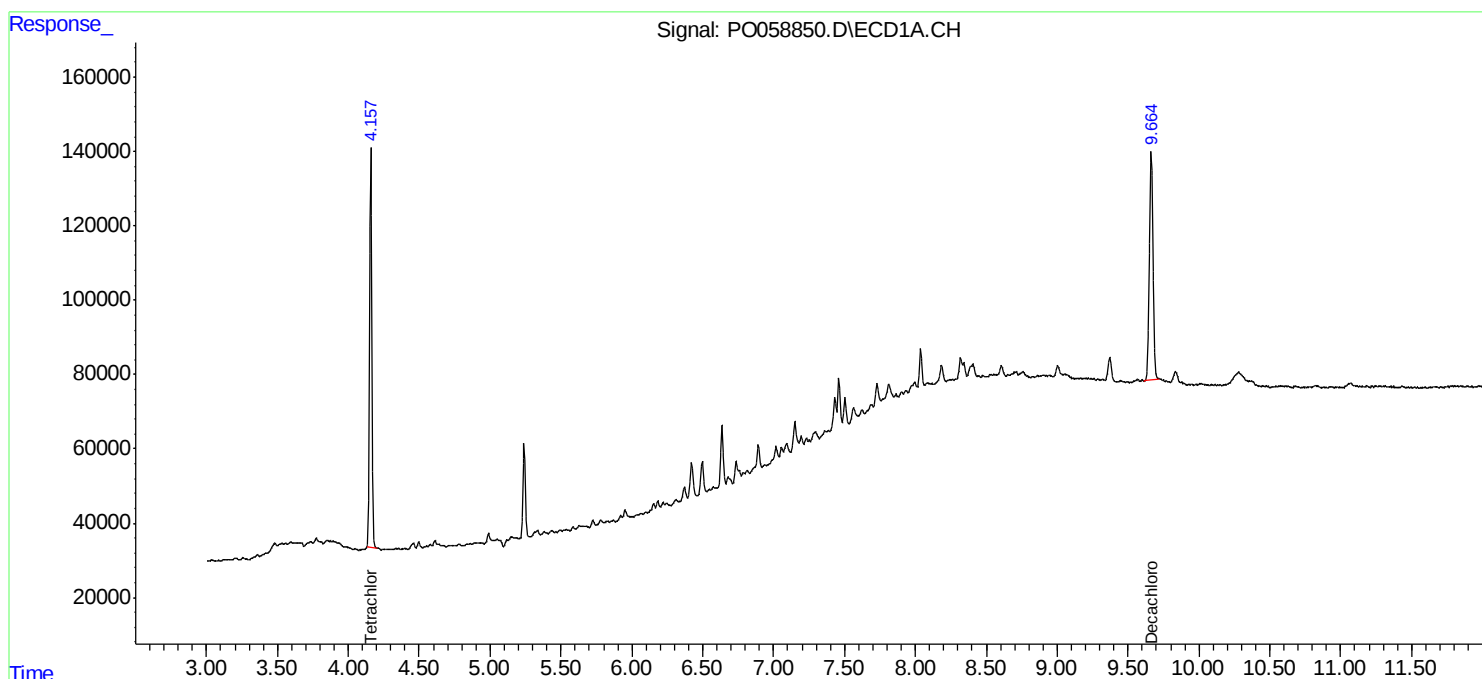
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

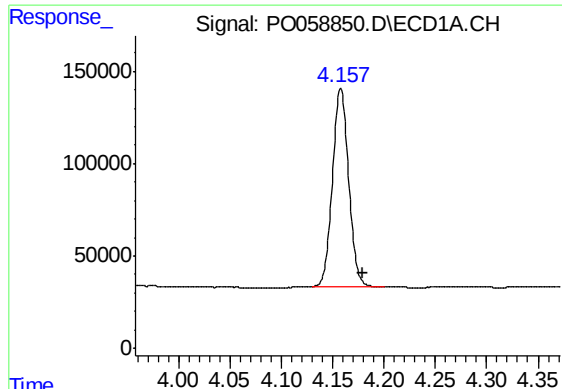
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO080519\
Data File : PO058850.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Aug 2019 10:21
Operator : SM/AJ
Sample : K4150-10
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
DUP-4

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 05 11:45:38 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO072819.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jul 27 06:49:05 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

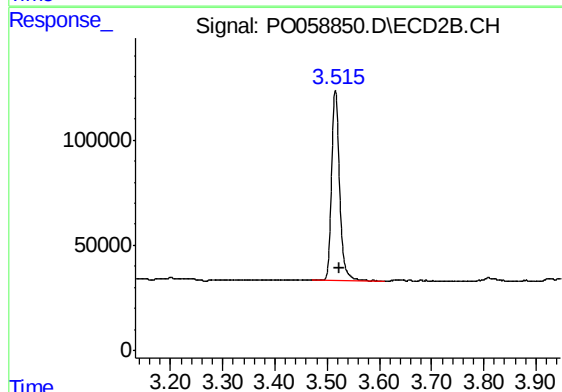




#1 Tetrachloro-m-xylene

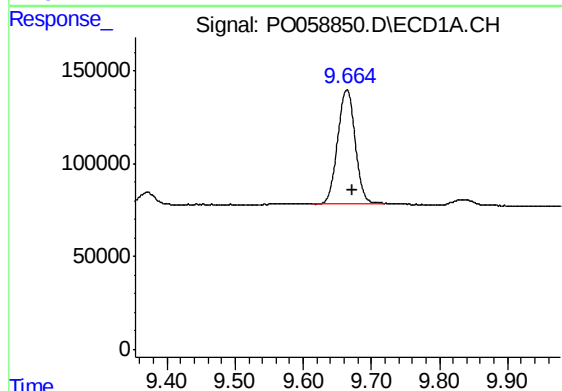
R.T.: 4.158 min
Delta R.T.: -0.021 min
Response: 1182066
Conc: 28.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
DUP-4



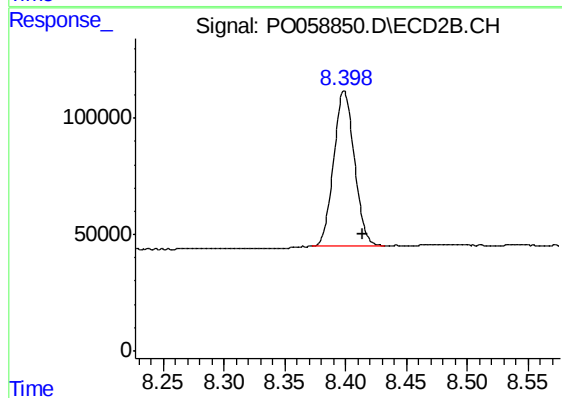
#1 Tetrachloro-m-xylene

R.T.: 3.516 min
Delta R.T.: -0.009 min
Response: 946570
Conc: 23.69 ng/ml



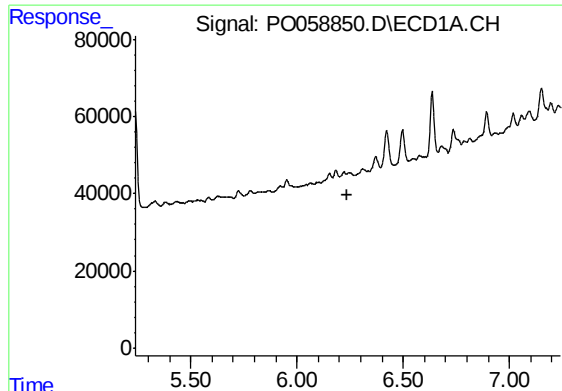
#2 Decachlorobiphenyl

R.T.: 9.664 min
Delta R.T.: -0.009 min
Response: 1098470
Conc: 20.28 ng/ml



#2 Decachlorobiphenyl

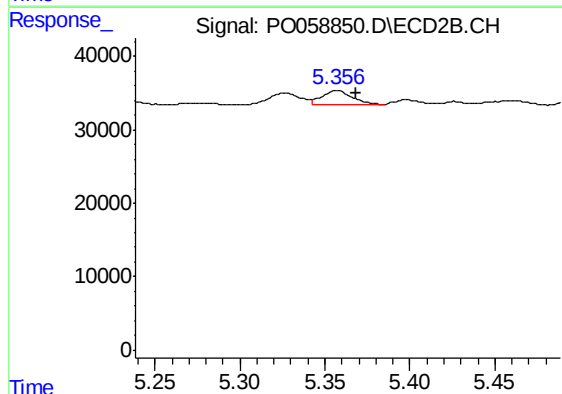
R.T.: 8.399 min
Delta R.T.: -0.015 min
Response: 793195
Conc: 20.09 ng/ml



#20 AR-1242-5

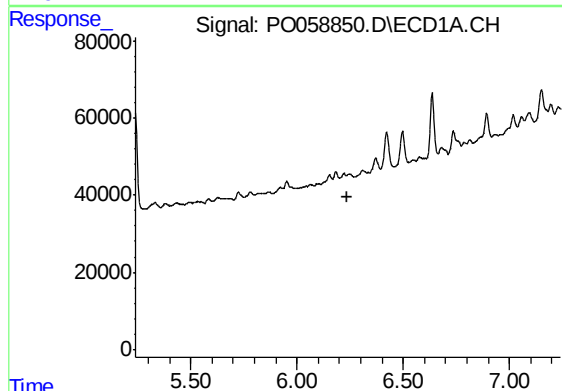
R.T.: 0.000 min
Exp R.T.: 6.239 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
DUP-4



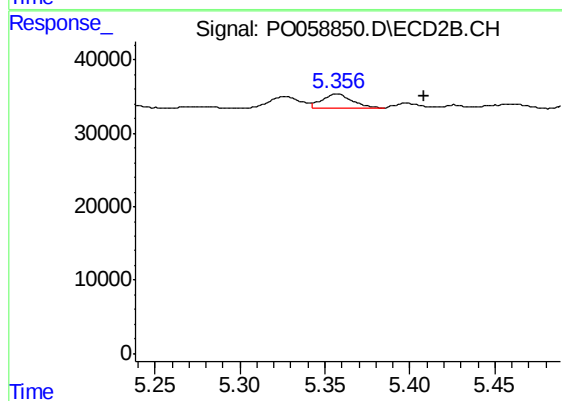
#20 AR-1242-5

R.T.: 5.357 min
Delta R.T.: -0.011 min
Response: 23945
Conc: 22.32 ng/ml



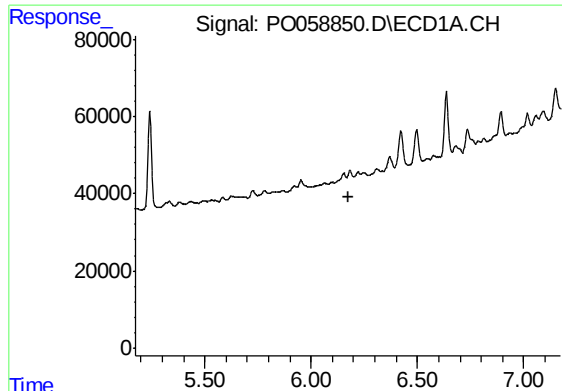
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 6.239 min
Response: 0
Conc: N.D.



#25 AR-1248-5

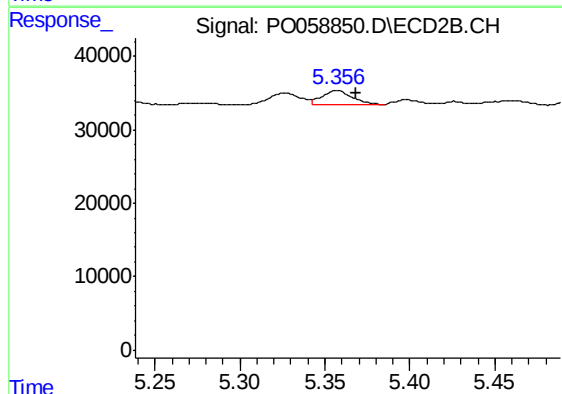
R.T.: 5.357 min
Delta R.T.: -0.051 min
Response: 23945
Conc: 17.29 ng/ml



#26 AR-1254-1

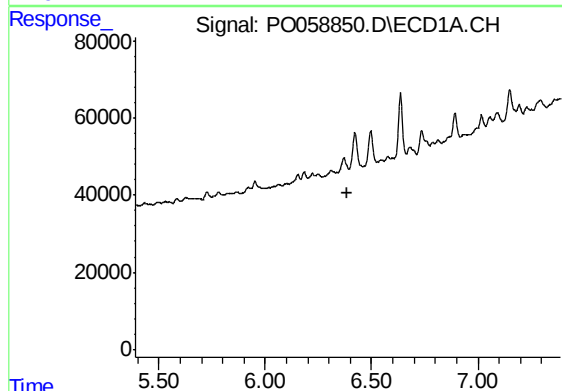
R.T.: 0.000 min
Exp R.T. : 6.173 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
DUP-4



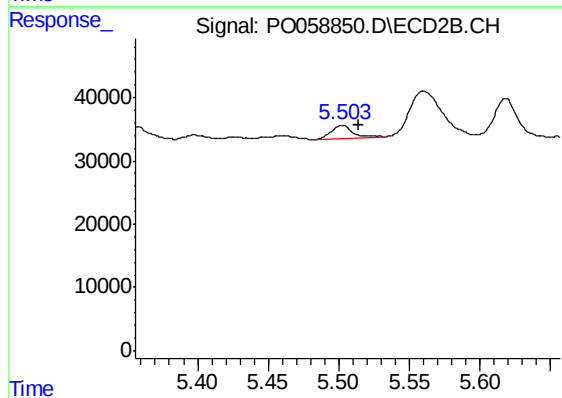
#26 AR-1254-1

R.T.: 5.357 min
Delta R.T.: -0.011 min
Response: 23945
Conc: 9.24 ng/ml



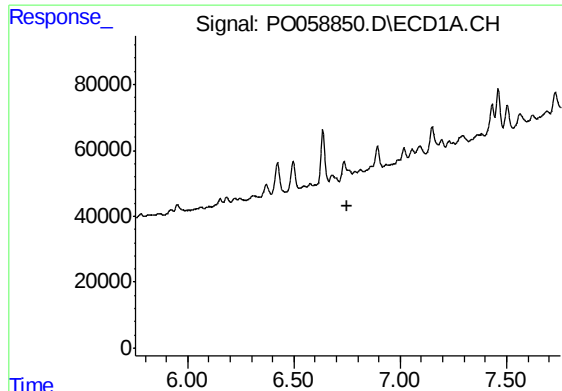
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.389 min
Response: 0
Conc: N.D.



#27 AR-1254-2

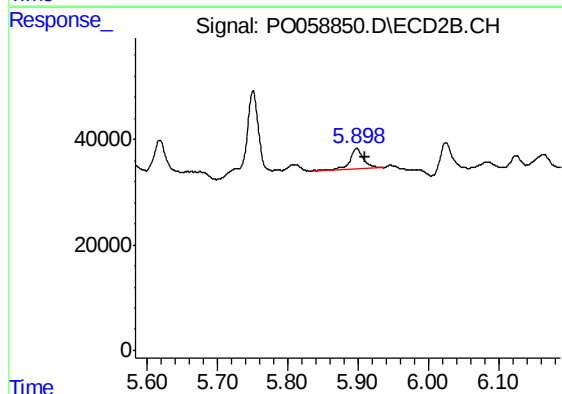
R.T.: 5.502 min
Delta R.T.: -0.011 min
Response: 21807
Conc: 9.52 ng/ml



#28 AR-1254-3

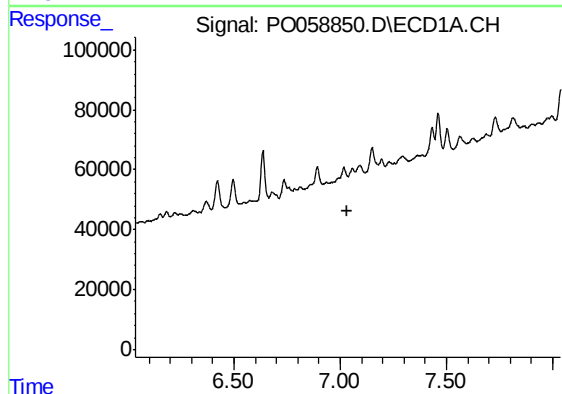
R.T.: 0.000 min
Exp R.T.: 6.754 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
DUP-4



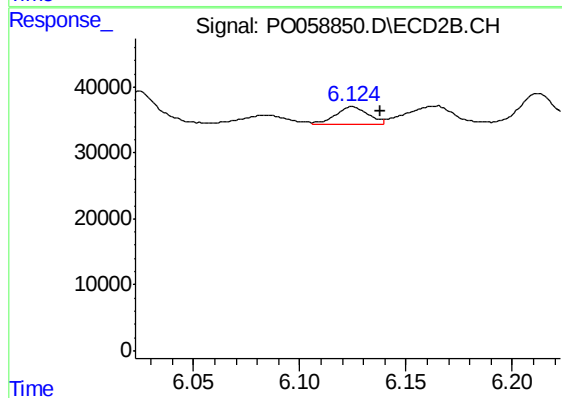
#28 AR-1254-3

R.T.: 5.898 min
Delta R.T.: -0.013 min
Response: 51719
Conc: 14.06 ng/ml



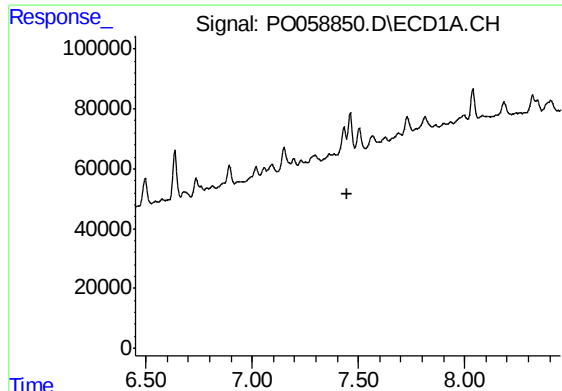
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 7.036 min
Response: 0
Conc: N.D.



#29 AR-1254-4

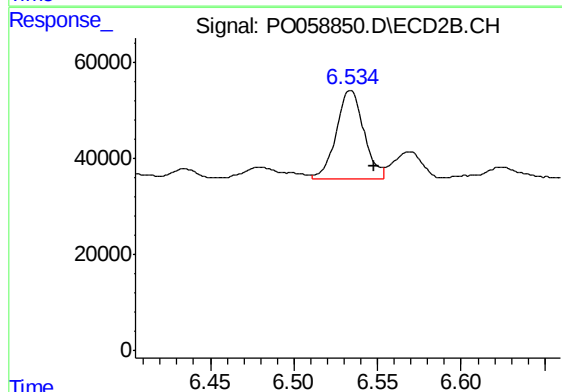
R.T.: 6.125 min
Delta R.T.: -0.013 min
Response: 27681
Conc: 11.90 ng/ml



#30 AR-1254-5

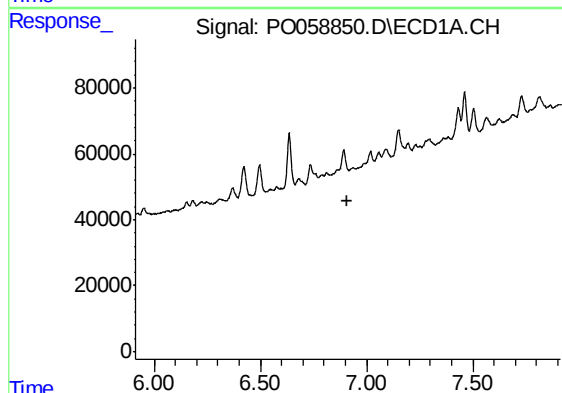
R.T.: 0.000 min
Exp R.T.: 7.450 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
DUP-4



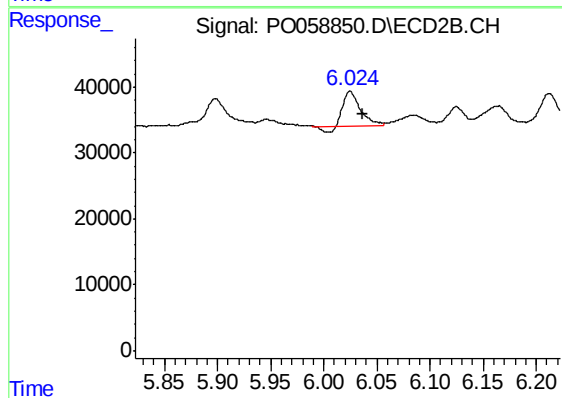
#30 AR-1254-5

R.T.: 6.534 min
Delta R.T.: -0.014 min
Response: 209270
Conc: 60.67 ng/ml



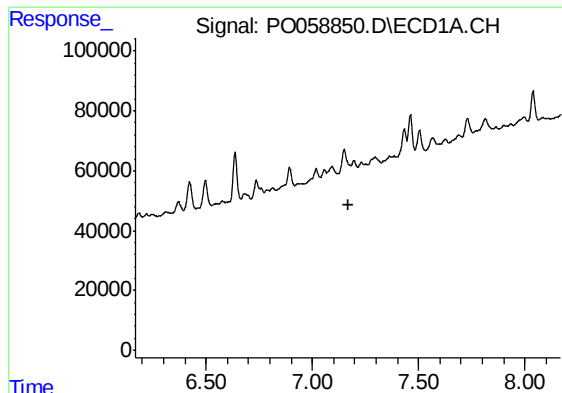
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 6.912 min
Response: 0
Conc: N.D.



#31 AR-1260-1

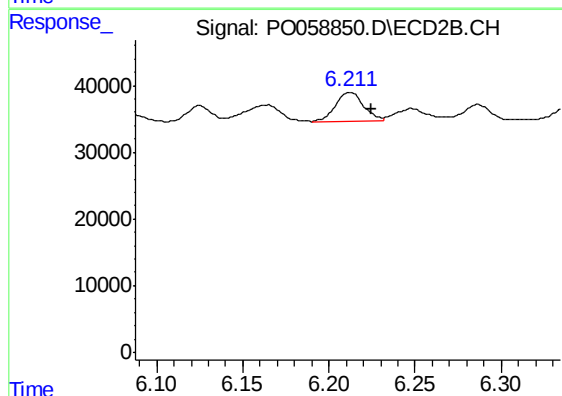
R.T.: 6.025 min
Delta R.T.: -0.012 min
Response: 54204
Conc: 22.77 ng/ml



#32 AR-1260-2

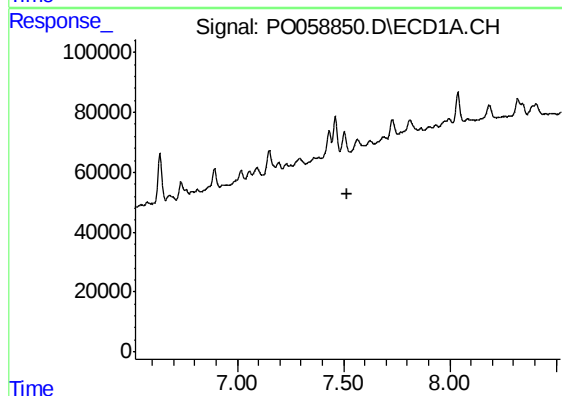
R.T.: 0.000 min
Exp R.T.: 7.167 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
DUP-4



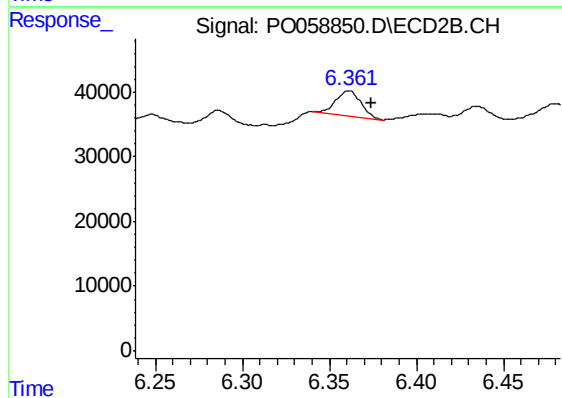
#32 AR-1260-2

R.T.: 6.212 min
Delta R.T.: -0.012 min
Response: 50286
Conc: 16.60 ng/ml



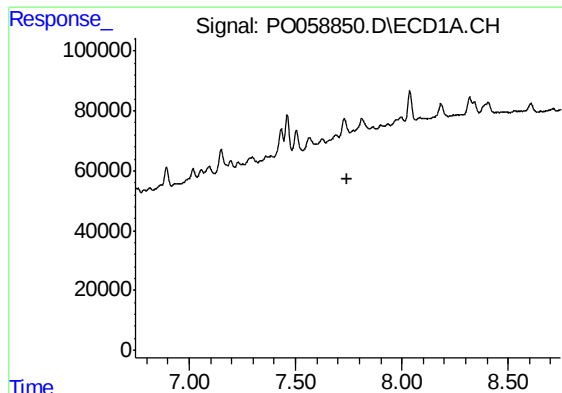
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 7.520 min
Response: 0
Conc: N.D.



#33 AR-1260-3

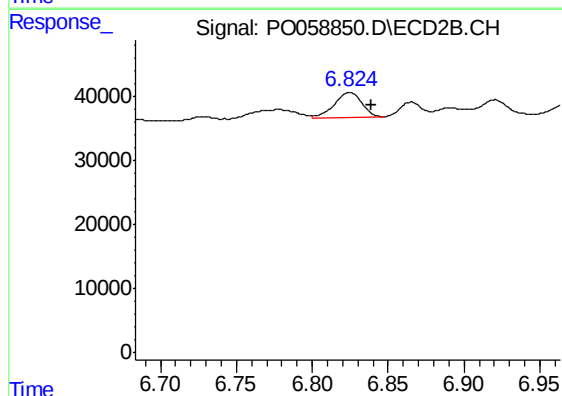
R.T.: 6.361 min
Delta R.T.: -0.013 min
Response: 38672
Conc: 14.32 ng/ml



#34 AR-1260-4

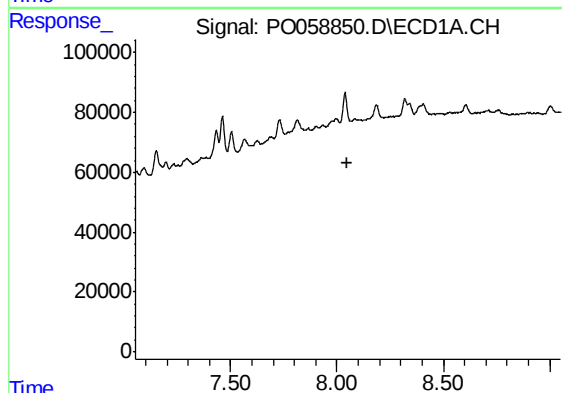
R.T.: 0.000 min
Exp R.T.: 7.746 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
DUP-4



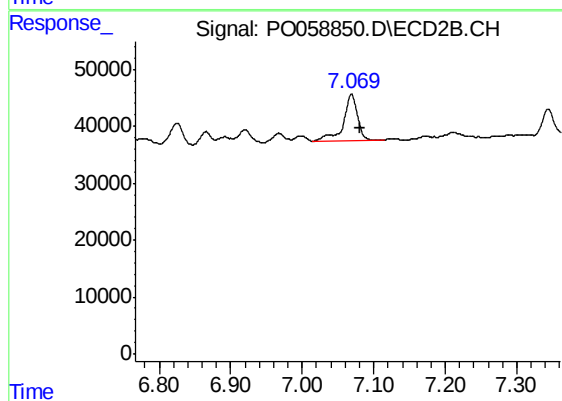
#34 AR-1260-4

R.T.: 6.825 min
Delta R.T.: -0.014 min
Response: 48880
Conc: 21.63 ng/ml



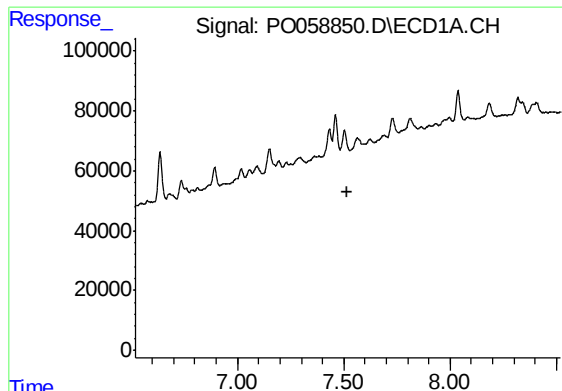
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 8.051 min
Response: 0
Conc: N.D.



#35 AR-1260-5

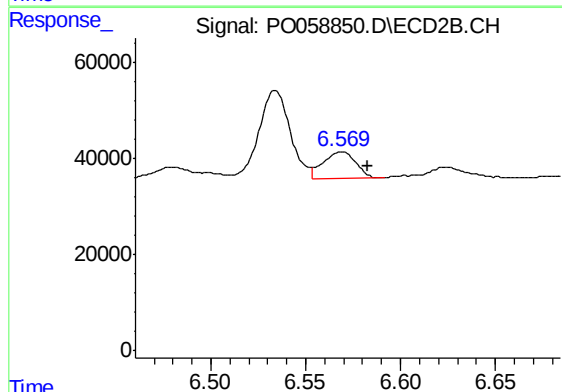
R.T.: 7.069 min
Delta R.T.: -0.013 min
Response: 117298
Conc: 21.78 ng/ml



#36 AR-1262-1

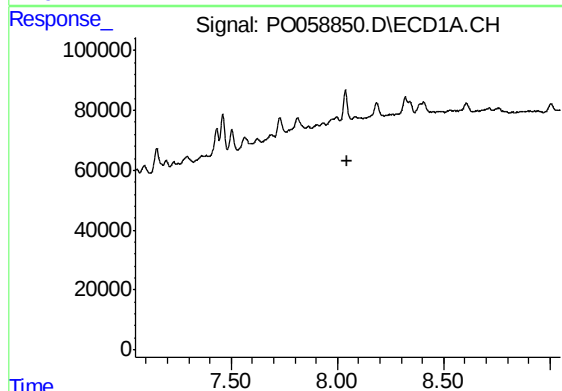
R.T.: 0.000 min
Exp R.T.: 7.520 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
DUP-4



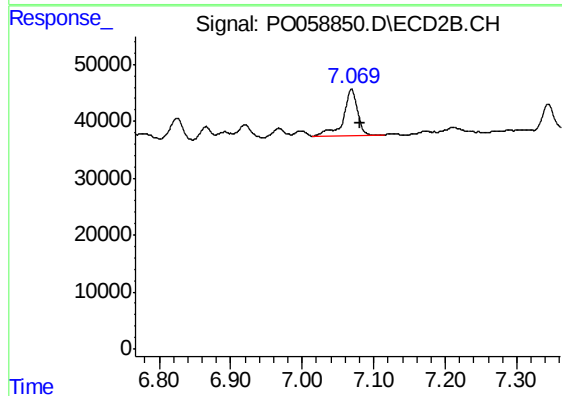
#36 AR-1262-1

R.T.: 6.569 min
Delta R.T.: -0.013 min
Response: 65918
Conc: 18.46 ng/ml



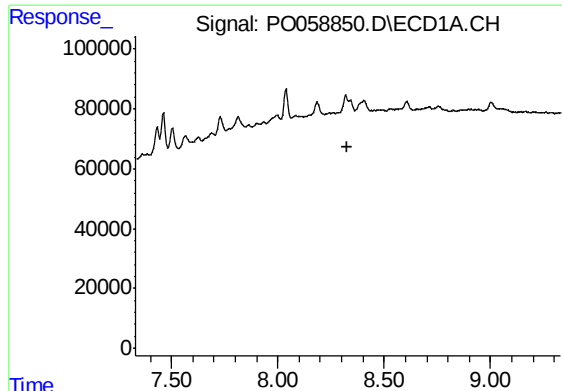
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 8.050 min
Response: 0
Conc: N.D.



#37 AR-1262-2

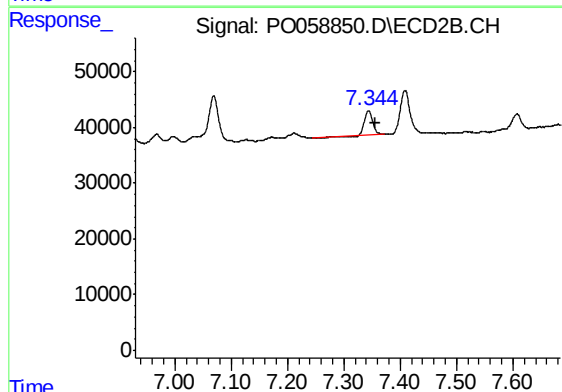
R.T.: 7.069 min
Delta R.T.: -0.013 min
Response: 117298
Conc: 20.78 ng/ml



#38 AR-1262-3

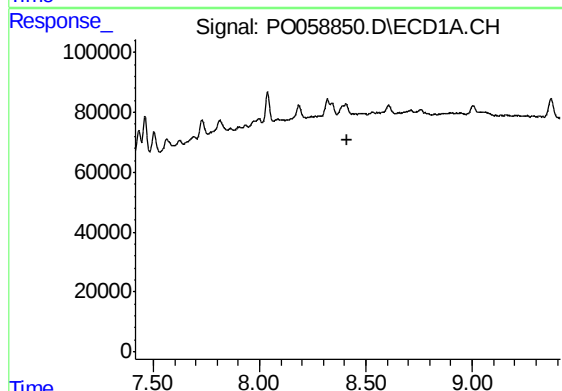
R.T.: 0.000 min
Exp R.T.: 8.330 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
DUP-4



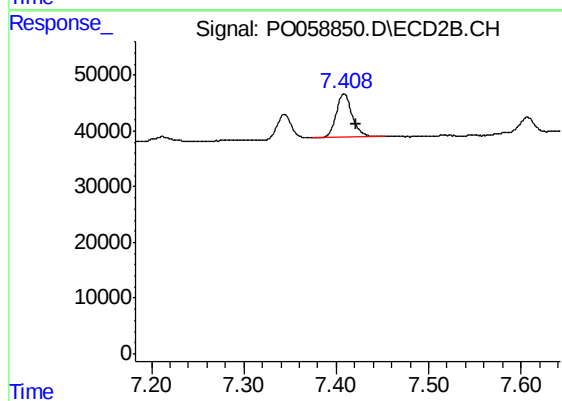
#38 AR-1262-3

R.T.: 7.344 min
Delta R.T.: -0.013 min
Response: 43186
Conc: 17.50 ng/ml



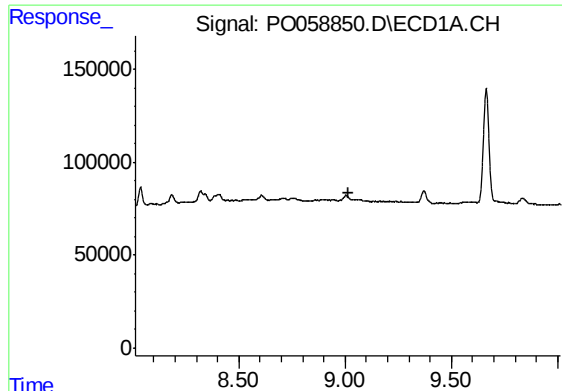
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 8.415 min
Response: 0
Conc: N.D.



#39 AR-1262-4

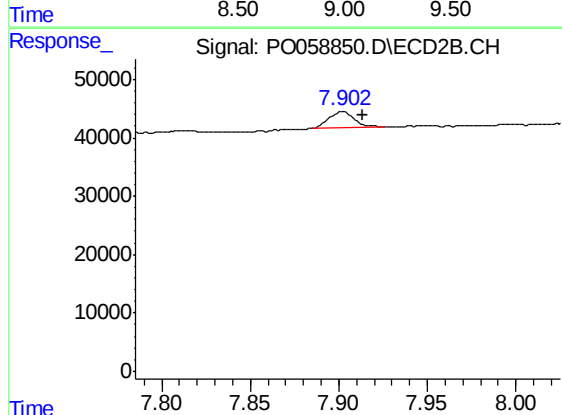
R.T.: 7.409 min
Delta R.T.: -0.014 min
Response: 93896
Conc: 22.11 ng/ml



#40 AR-1262-5

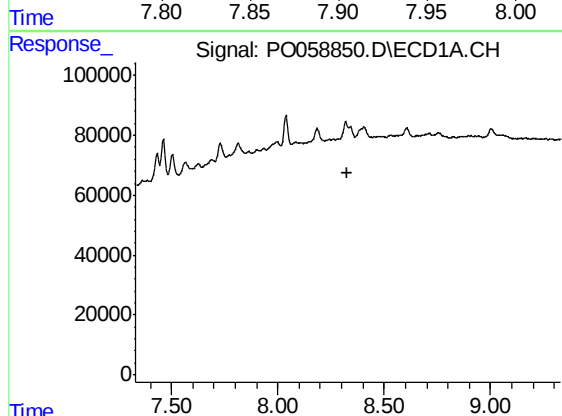
R.T.: 0.000 min
Exp R.T. : 9.013 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
DUP-4



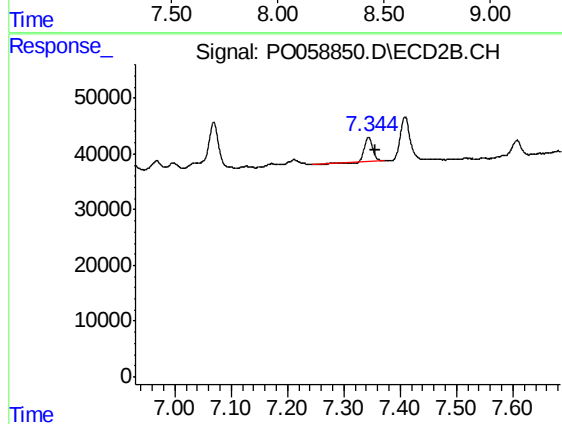
#40 AR-1262-5

R.T.: 7.902 min
Delta R.T.: -0.012 min
Response: 28737
Conc: 16.90 ng/ml



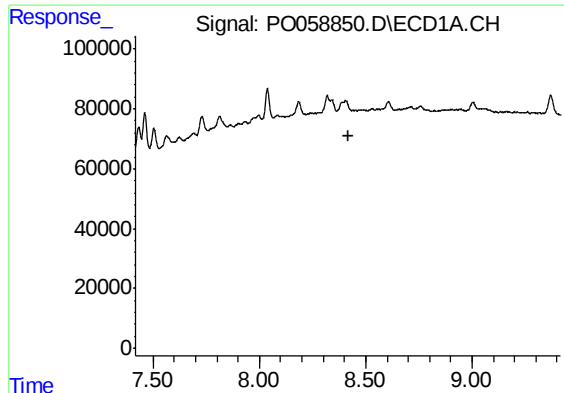
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.330 min
Response: 0
Conc: N.D.



#41 AR-1268-1

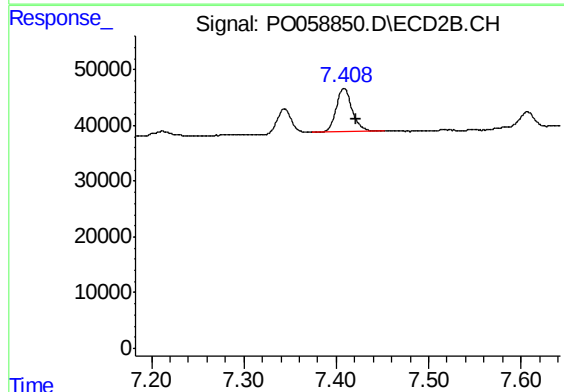
R.T.: 7.344 min
Delta R.T.: -0.013 min
Response: 43186
Conc: 5.30 ng/ml



#42 AR-1268-2

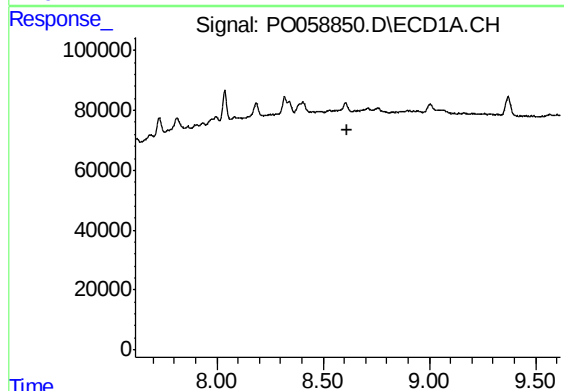
R.T.: 0.000 min
Exp R.T.: 8.417 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
DUP-4



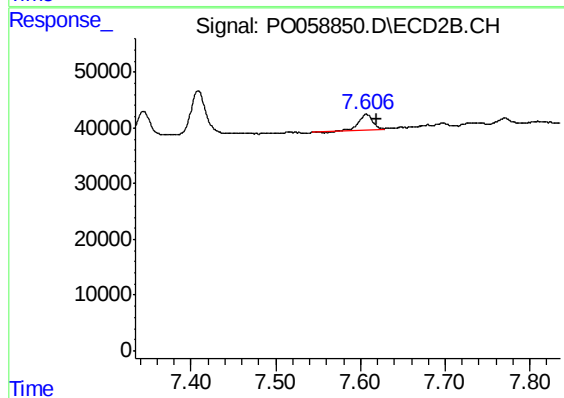
#42 AR-1268-2

R.T.: 7.409 min
Delta R.T.: -0.014 min
Response: 93896
Conc: 12.39 ng/ml



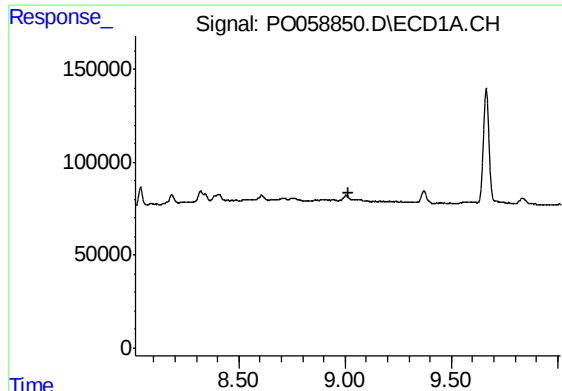
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 8.617 min
Response: 0
Conc: N.D.



#43 AR-1268-3

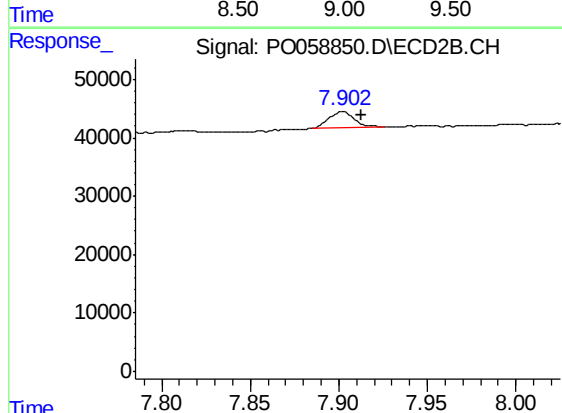
R.T.: 7.607 min
Delta R.T.: -0.012 min
Response: 30657
Conc: 4.80 ng/ml



#44 AR-1268-4

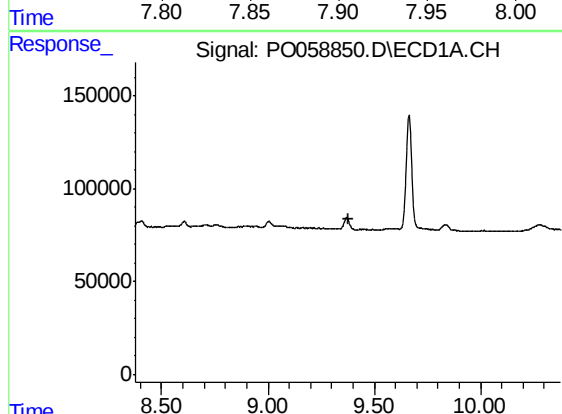
R.T.: 0.000 min
Exp R.T. : 9.014 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
DUP-4



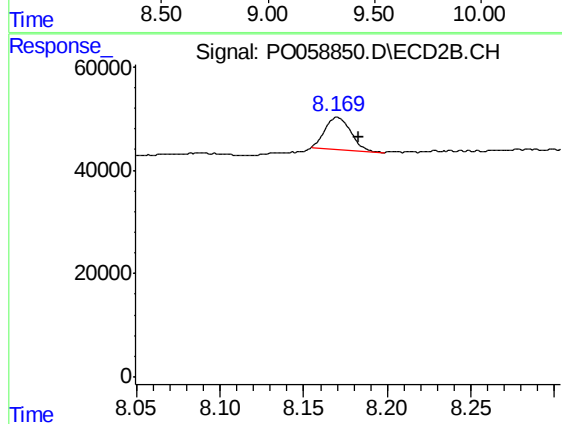
#44 AR-1268-4

R.T.: 7.902 min
Delta R.T.: -0.011 min
Response: 28737
Conc: 12.38 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.377 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.170 min
Delta R.T.: -0.013 min
Response: 66673
Conc: 3.89 ng/ml