

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0081321\
 Data File : P0080429.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 Aug 2021 14:01
 Operator : DD\AJ
 Sample : M3386-04
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PRIMARY-(21-04881)

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 14 02:59:16 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0081021.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Aug 11 05:48:32 2021
 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...	5.002	4.122	988608	442686	14.277	17.762
2)	SA Decachlor...	11.099	9.510	1059853	457151	20.475	20.155
Target Compounds							
3)	L1 AR-1016-1	0.000	5.349f	0	9663	N.D.	9.392 #
4)	L1 AR-1016-2	6.360	5.433f	4256	31490	1.203	22.563 #
5)	L1 AR-1016-3	6.418	0.000	15757	0	7.306	N.D. #
6)	L1 AR-1016-4	6.551f	0.000	23782	0	13.415	N.D. #
8)	L2 AR-1221-1	5.255	0.000	20095	0	25.267	N.D. #
9)	L2 AR-1221-2	5.359	4.476	18356	21448	33.533	92.202 #
12)	L3 AR-1232-2	6.006f	5.433f	16211	31490	19.271	50.070 #
13)	L3 AR-1232-3	6.360	0.000	4256	0	2.618	N.D. #
14)	L3 AR-1232-4	6.551f	5.687	23782	21838	31.994	75.882 #
15)	L3 AR-1232-5	6.629	0.000	24761	0	47.462	N.D. #
16)	L4 AR-1242-1	0.000	5.349f	0	9663	N.D.	12.107 #
17)	L4 AR-1242-2	6.360	5.433f	4256	31490	1.579	28.990 #
18)	L4 AR-1242-3	6.418	0.000	15757	0	9.445	N.D. #
19)	L4 AR-1242-4	6.551f	5.687	23782	21838	17.684	39.316 #
21)	L5 AR-1248-1	0.000	5.349f	0	9663	N.D.	15.368 #
22)	L5 AR-1248-2	6.629	5.687f	24761	21838	12.207	25.187 #
23)	L5 AR-1248-3	0.000	5.687	0	21838	N.D.	24.448 #
28)	L6 AR-1254-3	7.876f	0.000	20375	0	4.992	N.D. #
32)	L7 AR-1260-2	8.262f	0.000	5635	0	1.696	N.D. #
33)	L7 AR-1260-3	8.663	0.000	8293	0	3.315	N.D. #
36)	L8 AR-1262-1	8.663	0.000	8293	0	2.169	N.D. #
40)	L8 AR-1262-5	10.302f	0.000	29115	0	11.735	N.D. #
44)	L9 AR-1268-4	10.302f	0.000	29115	0	10.437	N.D. #
45)	L9 AR-1268-5	10.754	0.000	7670	0	0.382	N.D. #

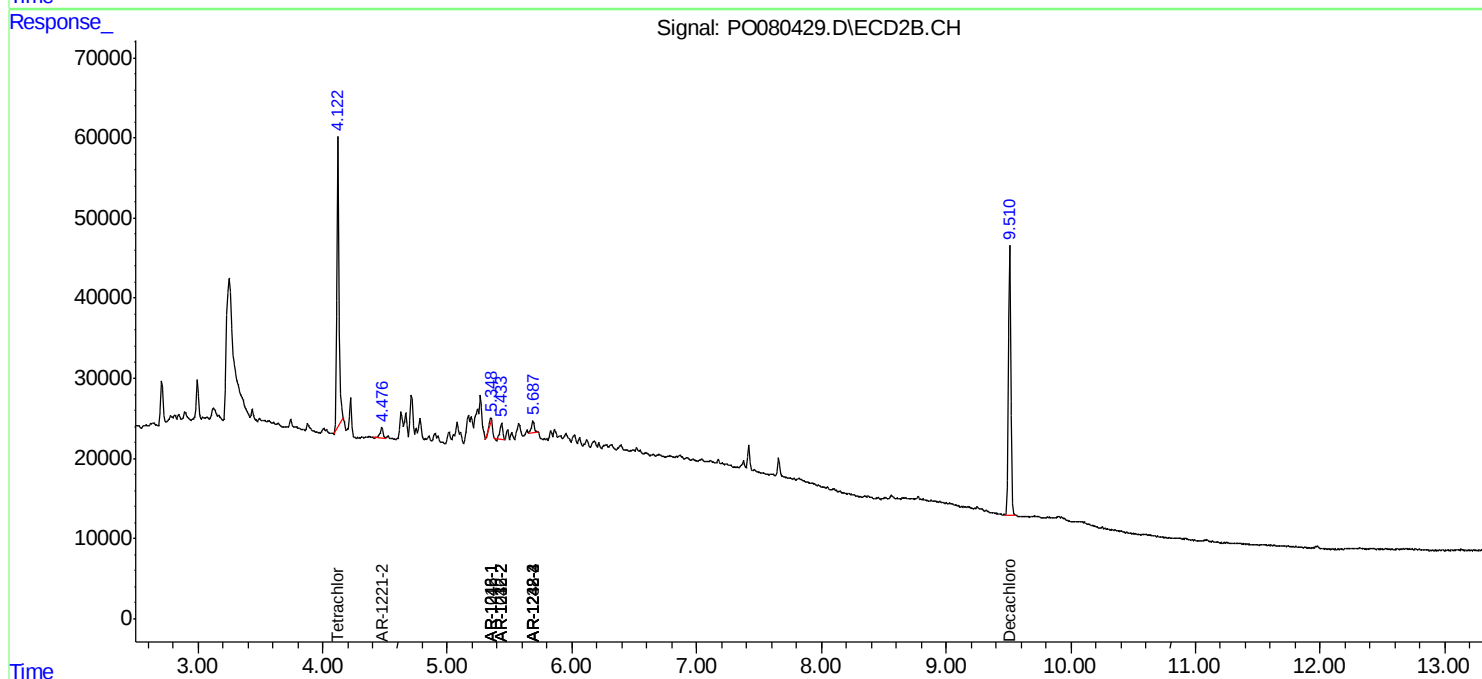
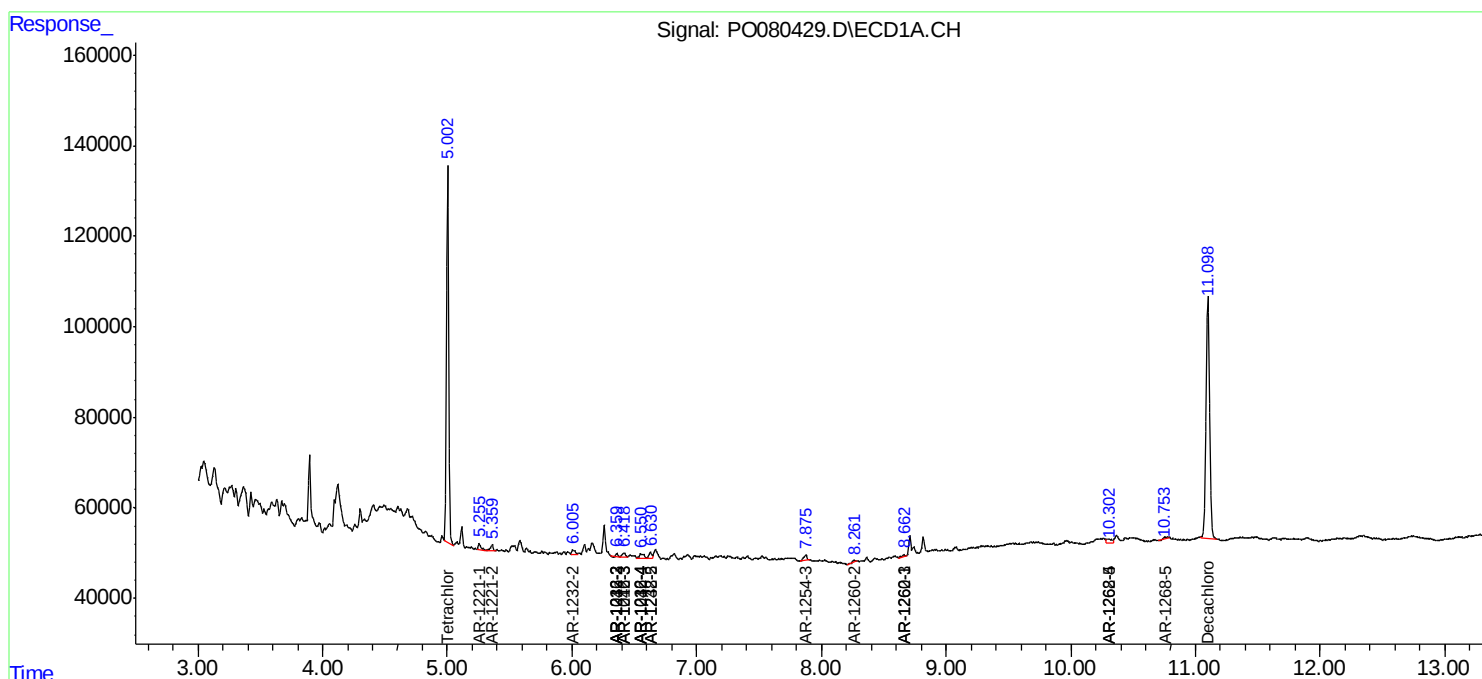
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

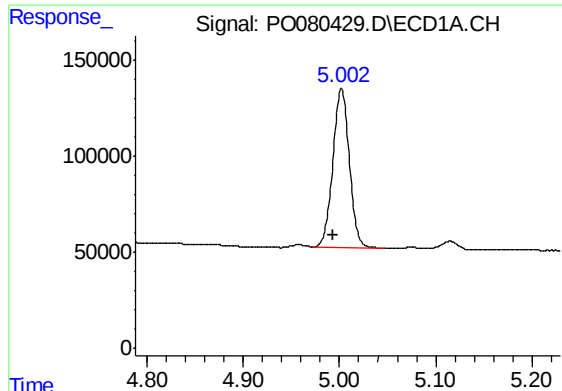
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO081321\
Data File : PO080429.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Aug 2021 14:01
Operator : DD\AJ
Sample : M3386-04
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
PRIMARY-(21-04881)

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 14 02:59:16 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO081021.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Aug 11 05:48:32 2021
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

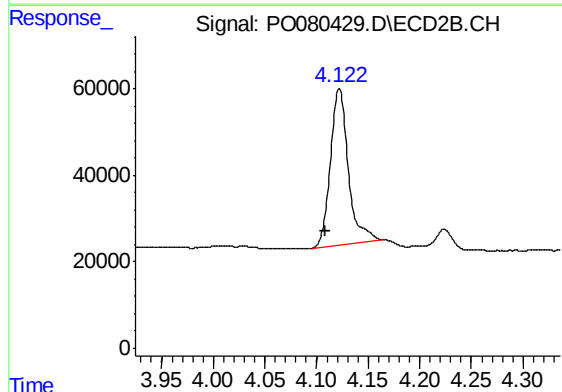




#1 Tetrachloro-m-xylene

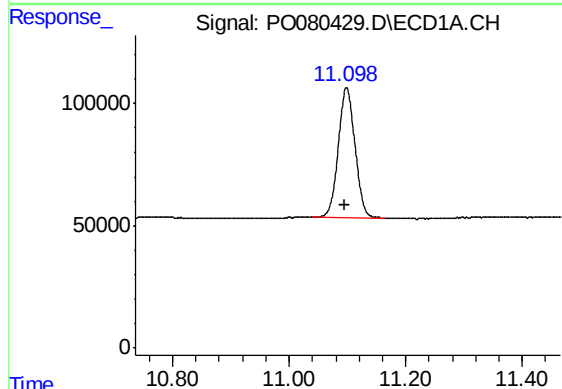
R.T.: 5.002 min
Delta R.T.: 0.009 min
Response: 988608
Conc: 14.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
PRIMARY-(21-04881)



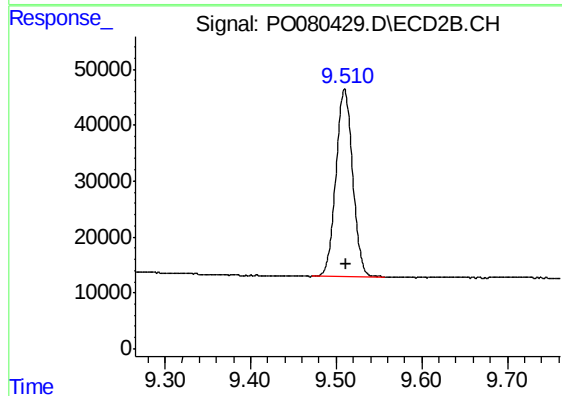
#1 Tetrachloro-m-xylene

R.T.: 4.122 min
Delta R.T.: 0.013 min
Response: 442686
Conc: 17.76 ng/ml



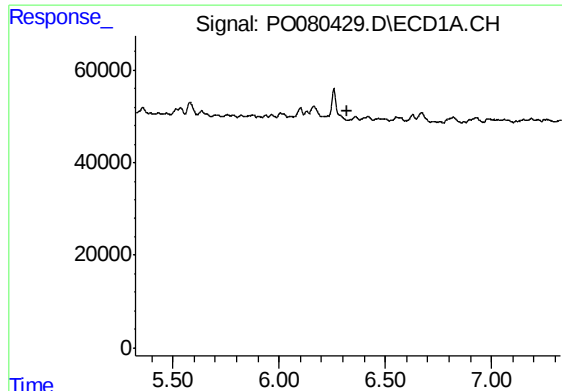
#2 Decachlorobiphenyl

R.T.: 11.099 min
Delta R.T.: 0.002 min
Response: 1059853
Conc: 20.48 ng/ml



#2 Decachlorobiphenyl

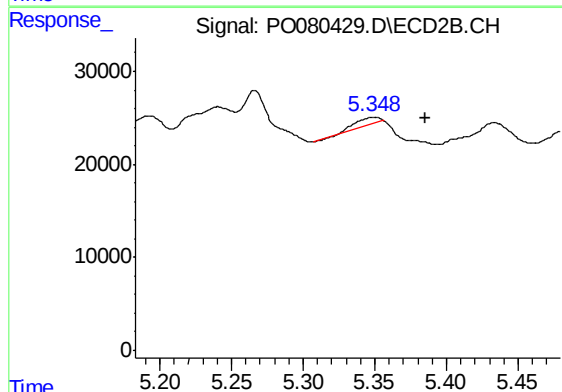
R.T.: 9.510 min
Delta R.T.: -0.001 min
Response: 457151
Conc: 20.16 ng/ml



#3 AR-1016-1

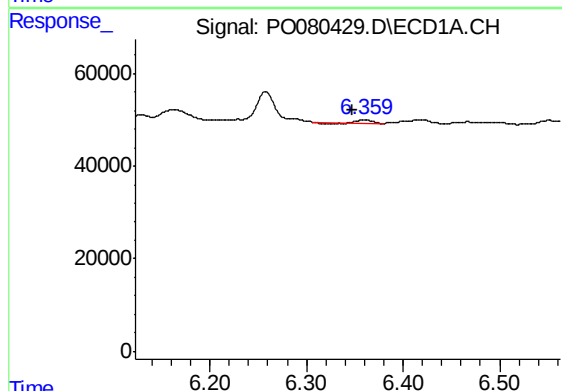
R.T.: 0.000 min
Exp R.T.: 6.324 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PRIMARY-(21-04881)



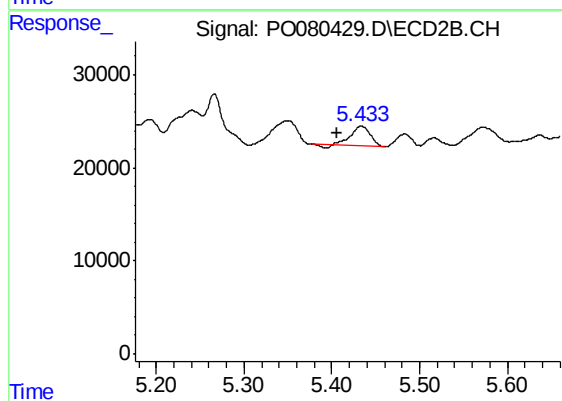
#3 AR-1016-1

R.T.: 5.349 min
Delta R.T.: -0.036 min
Response: 9663
Conc: 9.39 ng/ml



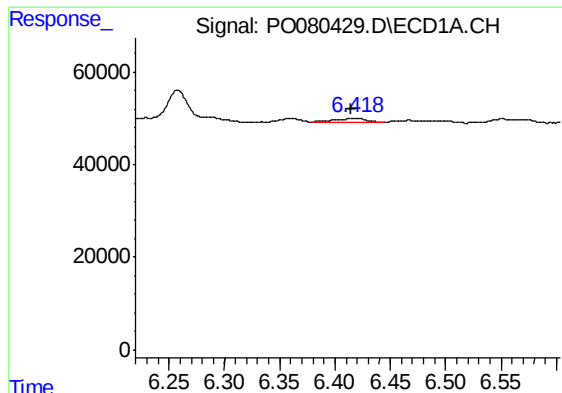
#4 AR-1016-2

R.T.: 6.360 min
Delta R.T.: 0.012 min
Response: 4256
Conc: 1.20 ng/ml



#4 AR-1016-2

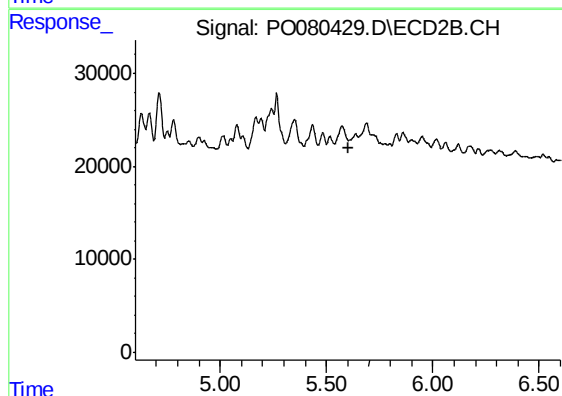
R.T.: 5.433 min
Delta R.T.: 0.028 min
Response: 31490
Conc: 22.56 ng/ml



#5 AR-1016-3

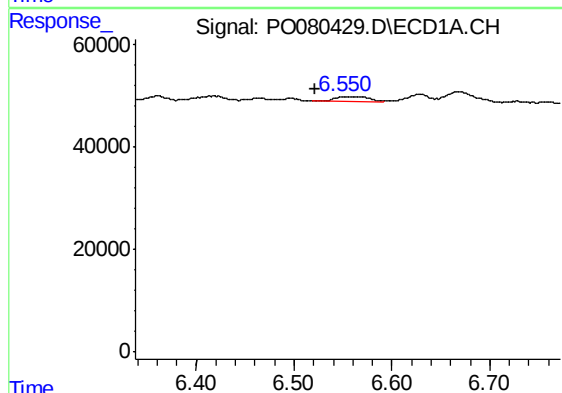
R.T.: 6.418 min
Delta R.T.: 0.004 min
Response: 15757
Conc: 7.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
PRIMARY-(21-04881)



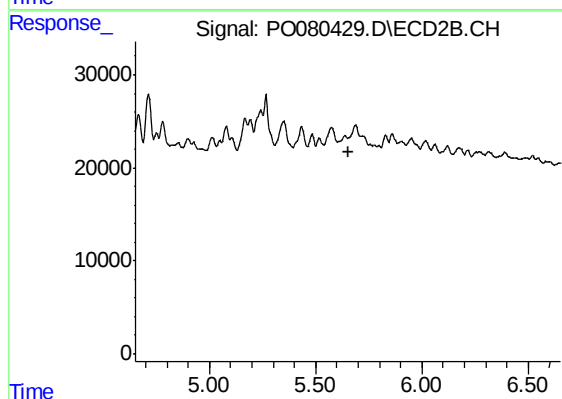
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.601 min
Response: 0
Conc: N.D.



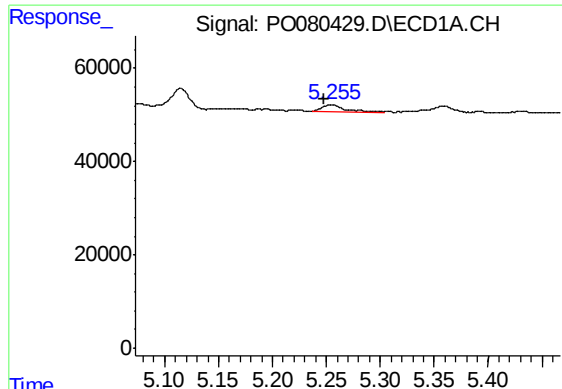
#6 AR-1016-4

R.T.: 6.551 min
Delta R.T.: 0.029 min
Response: 23782
Conc: 13.42 ng/ml



#6 AR-1016-4

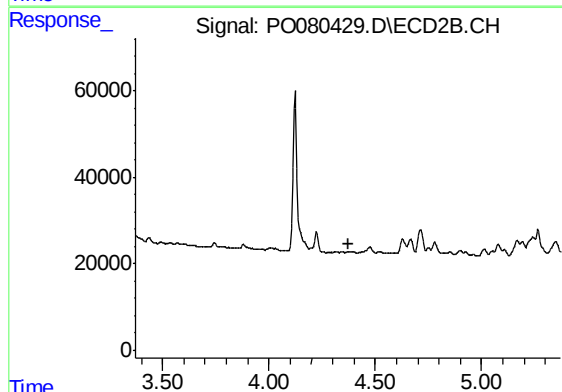
R.T.: 0.000 min
Exp R.T. : 5.652 min
Response: 0
Conc: N.D.



#8 AR-1221-1

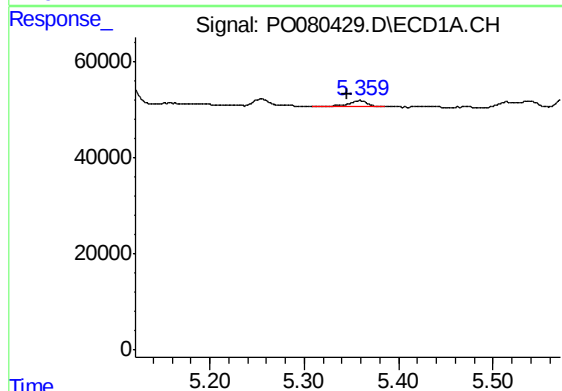
R.T.: 5.255 min
Delta R.T.: 0.007 min
Response: 20095
Conc: 25.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
PRIMARY-(21-04881)



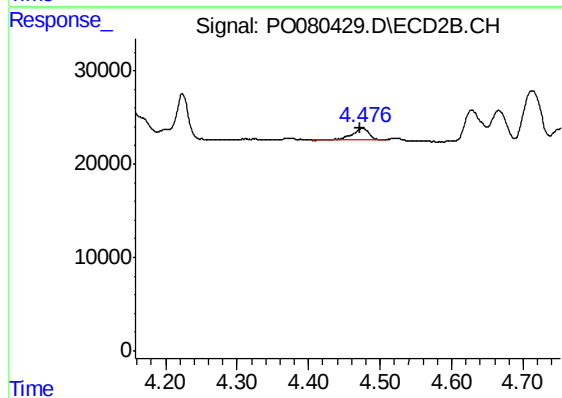
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.372 min
Response: 0
Conc: N.D.



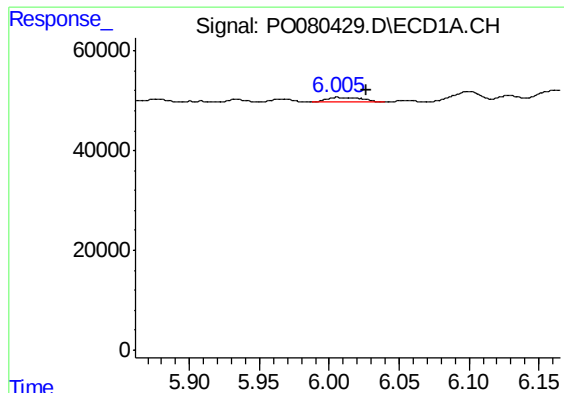
#9 AR-1221-2

R.T.: 5.359 min
Delta R.T.: 0.014 min
Response: 18356
Conc: 33.53 ng/ml



#9 AR-1221-2

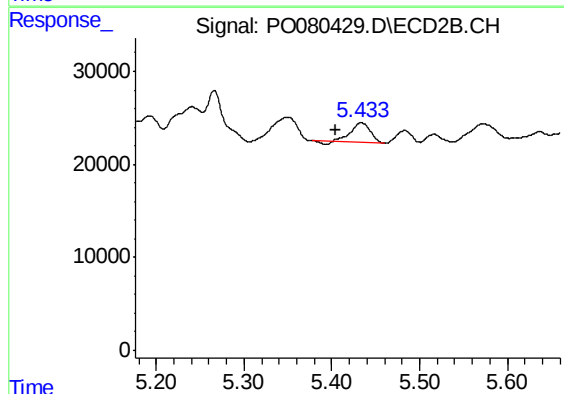
R.T.: 4.476 min
Delta R.T.: 0.003 min
Response: 21448
Conc: 92.20 ng/ml



#12 AR-1232-2

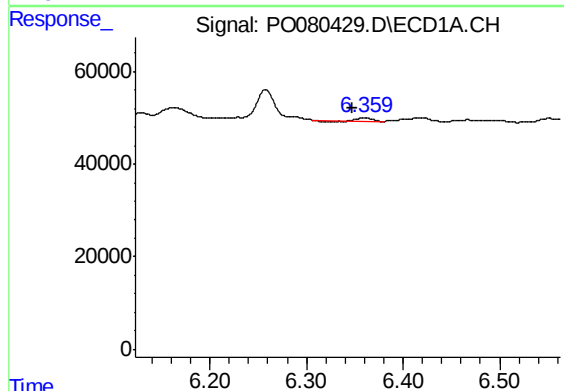
R.T.: 6.006 min
Delta R.T.: -0.020 min
Response: 16211
Conc: 19.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
PRIMARY-(21-04881)



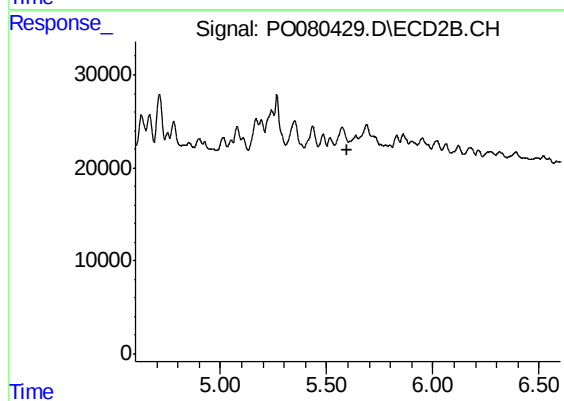
#12 AR-1232-2

R.T.: 5.433 min
Delta R.T.: 0.029 min
Response: 31490
Conc: 50.07 ng/ml



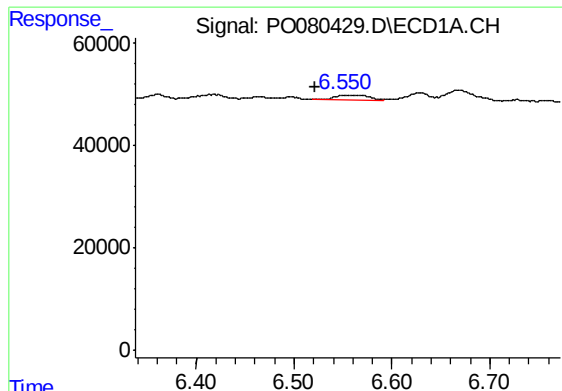
#13 AR-1232-3

R.T.: 6.360 min
Delta R.T.: 0.013 min
Response: 4256
Conc: 2.62 ng/ml



#13 AR-1232-3

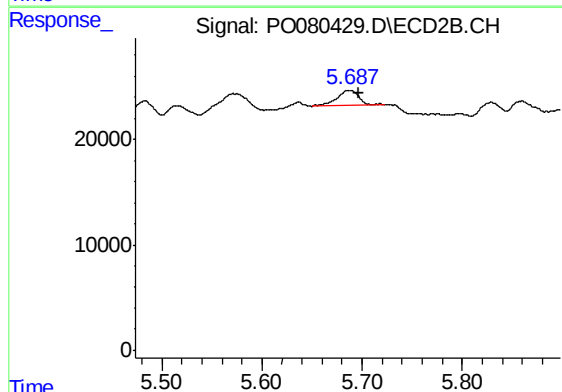
R.T.: 0.000 min
Exp R.T. : 5.600 min
Response: 0
Conc: N.D.



#14 AR-1232-4

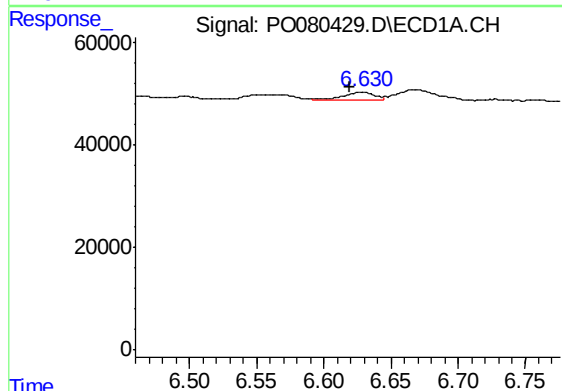
R.T.: 6.551 min
Delta R.T.: 0.029 min
Response: 23782
Conc: 31.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
PRIMARY-(21-04881)



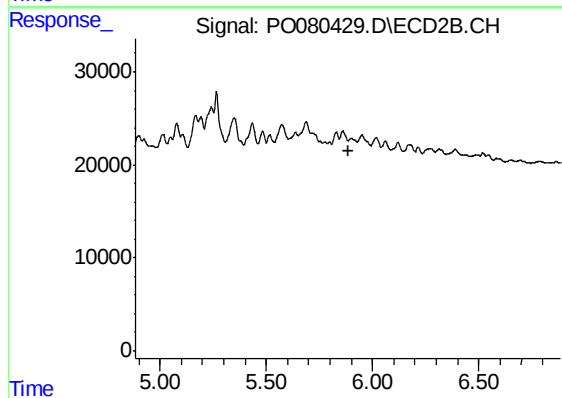
#14 AR-1232-4

R.T.: 5.687 min
Delta R.T.: -0.009 min
Response: 21838
Conc: 75.88 ng/ml



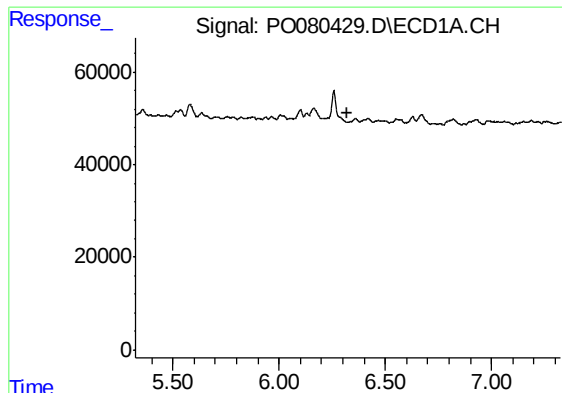
#15 AR-1232-5

R.T.: 6.629 min
Delta R.T.: 0.009 min
Response: 24761
Conc: 47.46 ng/ml



#15 AR-1232-5

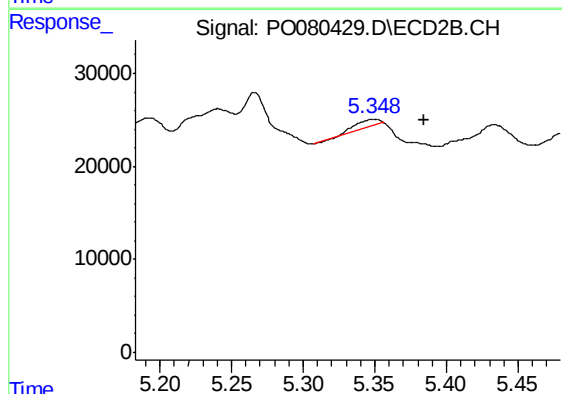
R.T.: 0.000 min
Exp R.T. : 5.884 min
Response: 0
Conc: N.D.



#16 AR-1242-1

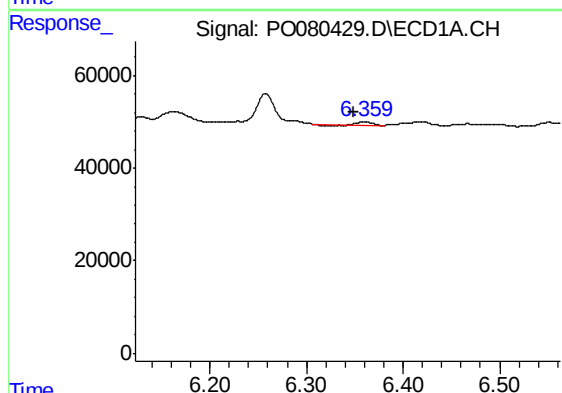
R.T.: 0.000 min
Exp R.T.: 6.324 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PRIMARY-(21-04881)



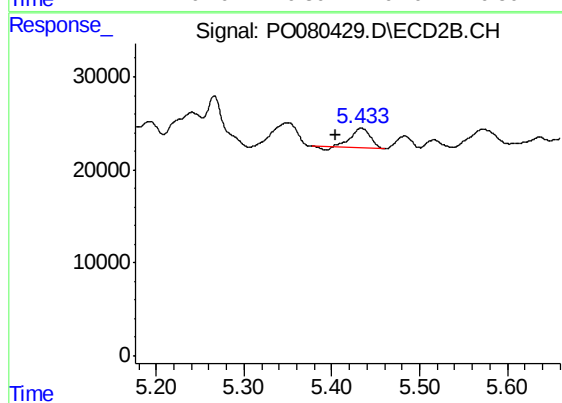
#16 AR-1242-1

R.T.: 5.349 min
Delta R.T.: -0.036 min
Response: 9663
Conc: 12.11 ng/ml



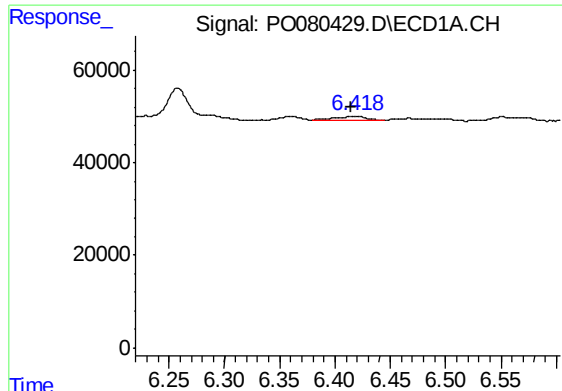
#17 AR-1242-2

R.T.: 6.360 min
Delta R.T.: 0.012 min
Response: 4256
Conc: 1.58 ng/ml



#17 AR-1242-2

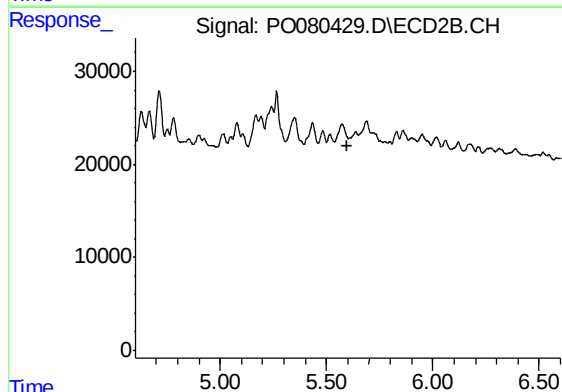
R.T.: 5.433 min
Delta R.T.: 0.028 min
Response: 31490
Conc: 28.99 ng/ml



#18 AR-1242-3

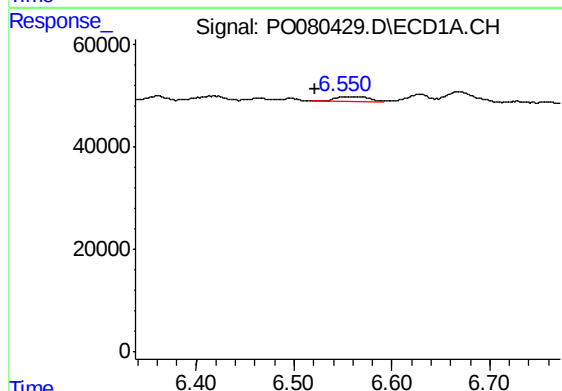
R.T.: 6.418 min
Delta R.T.: 0.004 min
Response: 15757
Conc: 9.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
PRIMARY-(21-04881)



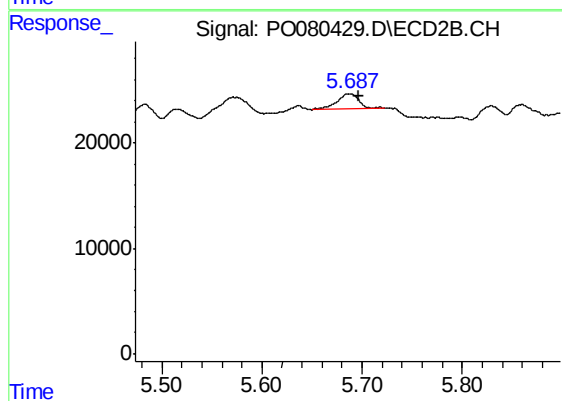
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.601 min
Response: 0
Conc: N.D.



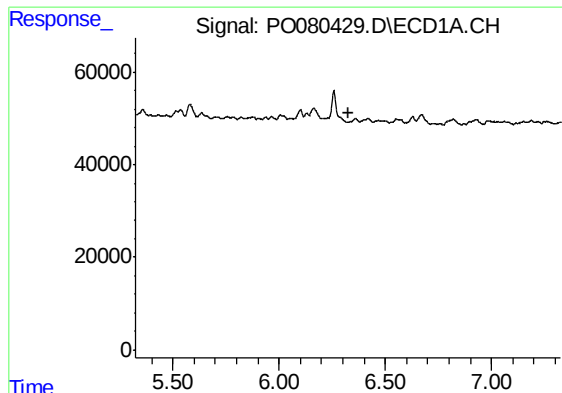
#19 AR-1242-4

R.T.: 6.551 min
Delta R.T.: 0.029 min
Response: 23782
Conc: 17.68 ng/ml



#19 AR-1242-4

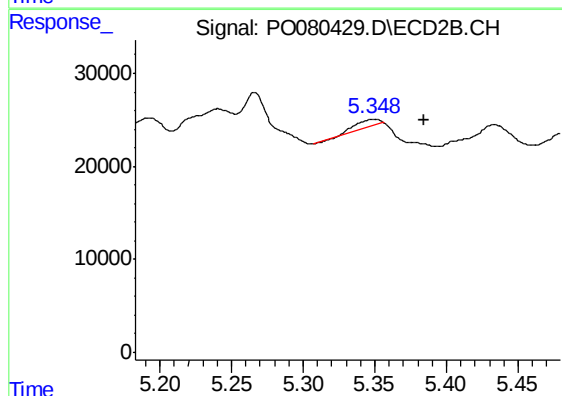
R.T.: 5.687 min
Delta R.T.: -0.009 min
Response: 21838
Conc: 39.32 ng/ml



#21 AR-1248-1

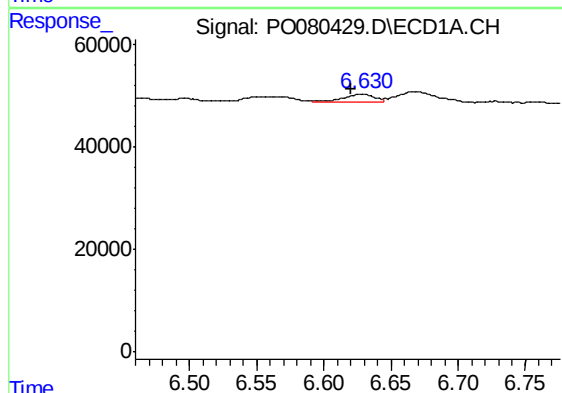
R.T.: 0.000 min
Exp R.T.: 6.324 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PRIMARY-(21-04881)



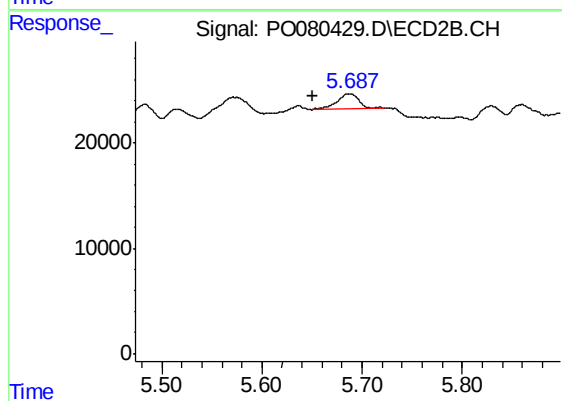
#21 AR-1248-1

R.T.: 5.349 min
Delta R.T.: -0.036 min
Response: 9663
Conc: 15.37 ng/ml



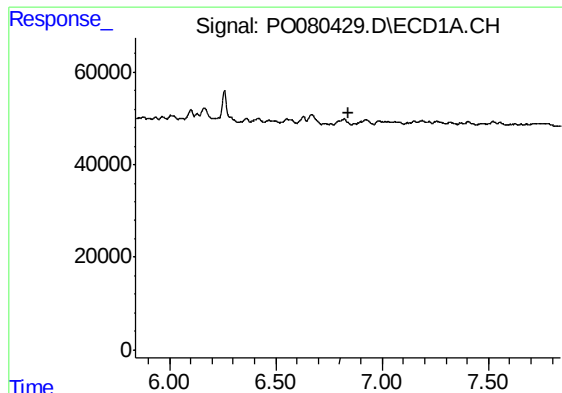
#22 AR-1248-2

R.T.: 6.629 min
Delta R.T.: 0.009 min
Response: 24761
Conc: 12.21 ng/ml



#22 AR-1248-2

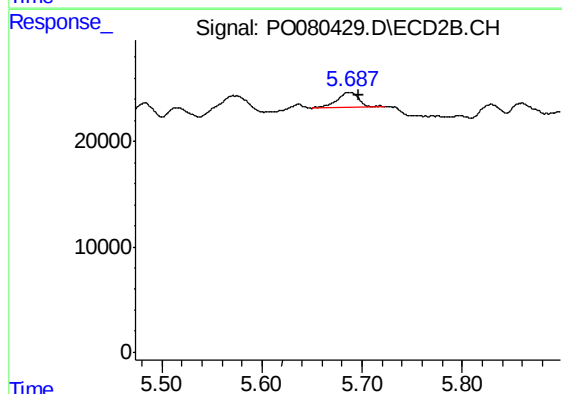
R.T.: 5.687 min
Delta R.T.: 0.036 min
Response: 21838
Conc: 25.19 ng/ml



#23 AR-1248-3

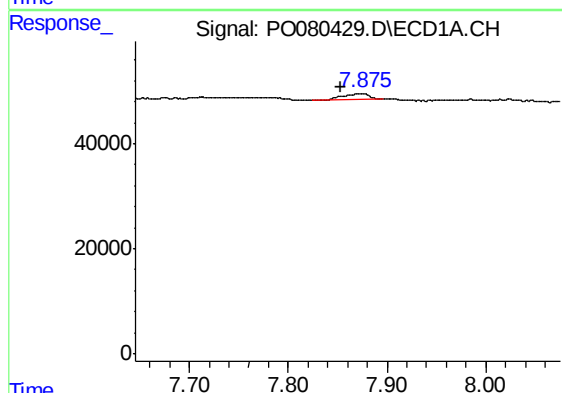
R.T.: 0.000 min
Exp R.T. : 6.839 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PRIMARY-(21-04881)



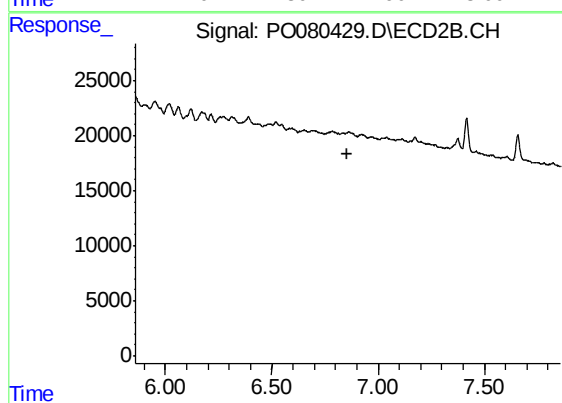
#23 AR-1248-3

R.T.: 5.687 min
Delta R.T.: -0.009 min
Response: 21838
Conc: 24.45 ng/ml



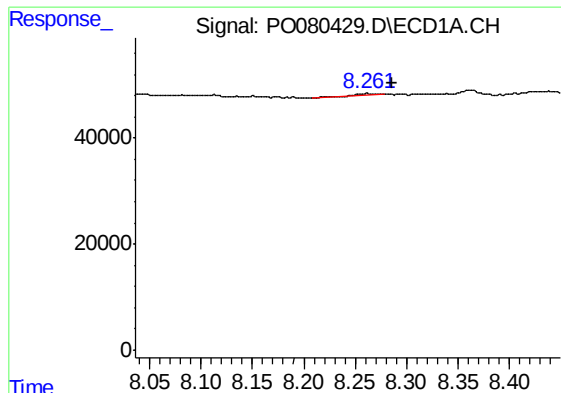
#28 AR-1254-3

R.T.: 7.876 min
Delta R.T.: 0.022 min
Response: 20375
Conc: 4.99 ng/ml



#28 AR-1254-3

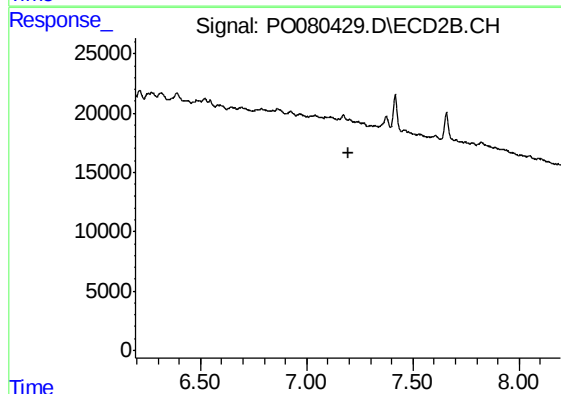
R.T.: 0.000 min
Exp R.T. : 6.858 min
Response: 0
Conc: N.D.



#32 AR-1260-2

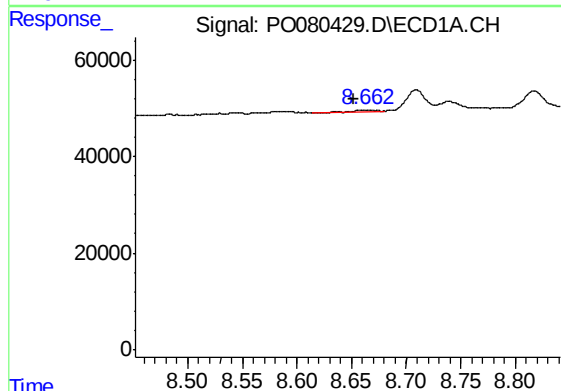
R.T.: 8.262 min
Delta R.T.: -0.024 min
Response: 5635
Conc: 1.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
PRIMARY-(21-04881)



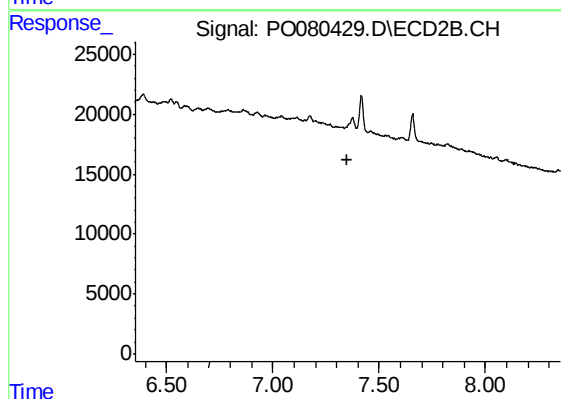
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.194 min
Response: 0
Conc: N.D.



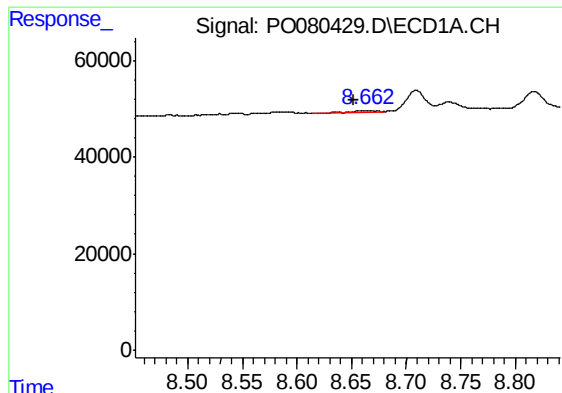
#33 AR-1260-3

R.T.: 8.663 min
Delta R.T.: 0.011 min
Response: 8293
Conc: 3.31 ng/ml



#33 AR-1260-3

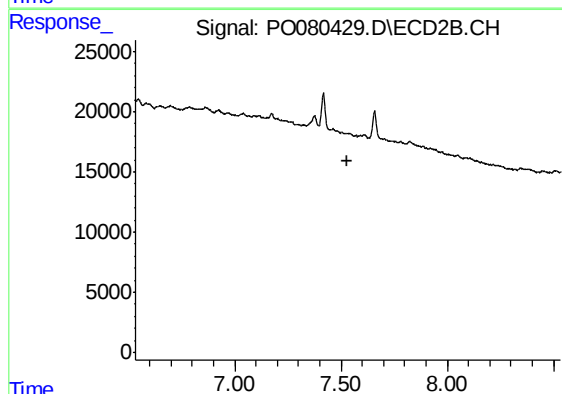
R.T.: 0.000 min
Exp R.T. : 7.353 min
Response: 0
Conc: N.D.



#36 AR-1262-1

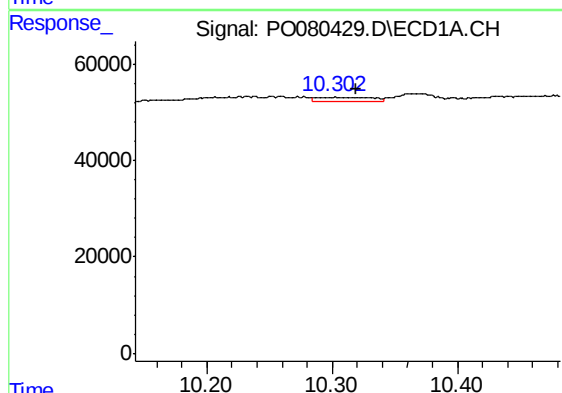
R.T.: 8.663 min
Delta R.T.: 0.011 min
Response: 8293
Conc: 2.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
PRIMARY-(21-04881)



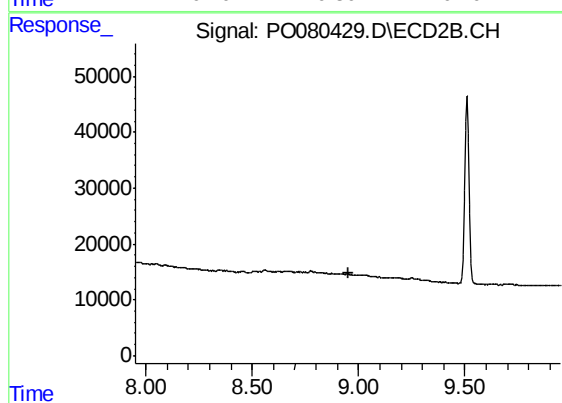
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.532 min
Response: 0
Conc: N.D.



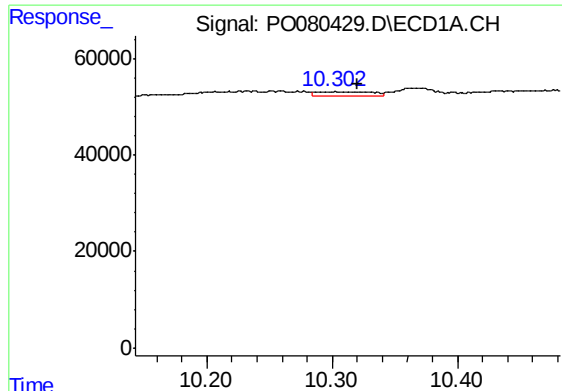
#40 AR-1262-5

R.T.: 10.302 min
Delta R.T.: -0.017 min
Response: 29115
Conc: 11.73 ng/ml



#40 AR-1262-5

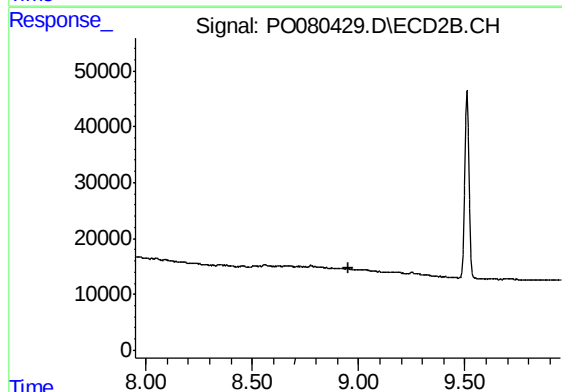
R.T.: 0.000 min
Exp R.T. : 8.950 min
Response: 0
Conc: N.D.



#44 AR-1268-4

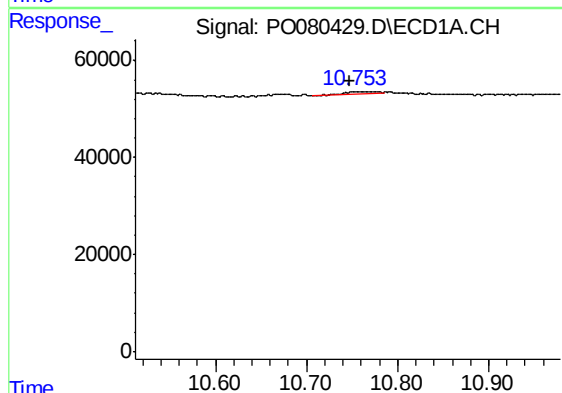
R.T.: 10.302 min
Delta R.T.: -0.018 min
Response: 29115
Conc: 10.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
PRIMARY-(21-04881)



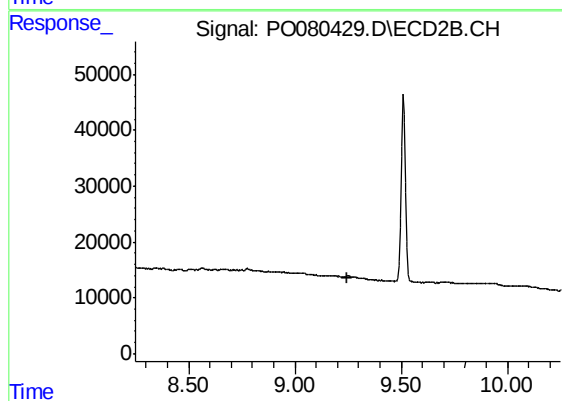
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.950 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.754 min
Delta R.T.: 0.007 min
Response: 7670
Conc: 0.38 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.249 min
Response: 0
Conc: N.D.