

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0073020\
 Data File : P0070221.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 30 Jul 2020 16:50
 Operator : DD\AJ
 Sample : L3484-05
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 30985

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 31 06:41:02 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0073020.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jul 30 06:42:22 2020
 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...	4.374	3.558	965103	977058	20.909	23.383
2)	SA Decachlor...	10.008	8.754	1083615	998187	16.759	16.119
Target Compounds							
5)	L1 AR-1016-3	5.758	0.000	11704	0	6.320	N.D. #
6)	L1 AR-1016-4	5.889f	5.070f	27822	17251	17.655	13.908
7)	L1 AR-1016-5	6.205f	0.000	80917	0	52.011	N.D. #
9)	L2 AR-1221-2	4.729	0.000	35854	0	90.903	N.D. #
10)	L2 AR-1221-3	4.819	0.000	71806	0	54.090	N.D. #
11)	L3 AR-1232-1	4.819	0.000	71806	0	66.162	N.D. #
12)	L3 AR-1232-2	5.381	0.000	79836	0	137.429	N.D. #
14)	L3 AR-1232-4	5.889f	5.070f	27822	17251	42.803	32.664
15)	L3 AR-1232-5	6.034f	0.000	110947	0	223.140	N.D. #
18)	L4 AR-1242-3	5.758	0.000	11704	0	7.649	N.D. #
19)	L4 AR-1242-4	5.889f	5.070f	27822	17251	21.328	16.077
20)	L4 AR-1242-5	6.652	0.000	35263	0	22.562	N.D. #
22)	L5 AR-1248-2	5.970	5.070f	39563	17251	22.319	10.467 #
23)	L5 AR-1248-3	6.205f	5.070f	80917	17251	37.429	11.353 #
24)	L5 AR-1248-4	6.609	0.000	26778	0	9.401	N.D. #
25)	L5 AR-1248-5	6.652	5.684	35263	14404	13.523	6.617 #
26)	L6 AR-1254-1	6.561	0.000	38590	0	14.959	N.D. #
28)	L6 AR-1254-3	7.197f	0.000	34961	0	7.806	N.D. #
31)	L7 AR-1260-1	0.000	6.384f	0	27793	N.D.	8.833 #
32)	L7 AR-1260-2	0.000	6.529f	0	261183	N.D.	62.873 #
33)	L7 AR-1260-3	0.000	6.714	0	36179	N.D.	10.257 #
39)	L8 AR-1262-4	8.860	0.000	9052	0	1.937	N.D. #
42)	L9 AR-1268-2	8.860	0.000	9052	0	0.892	N.D. #

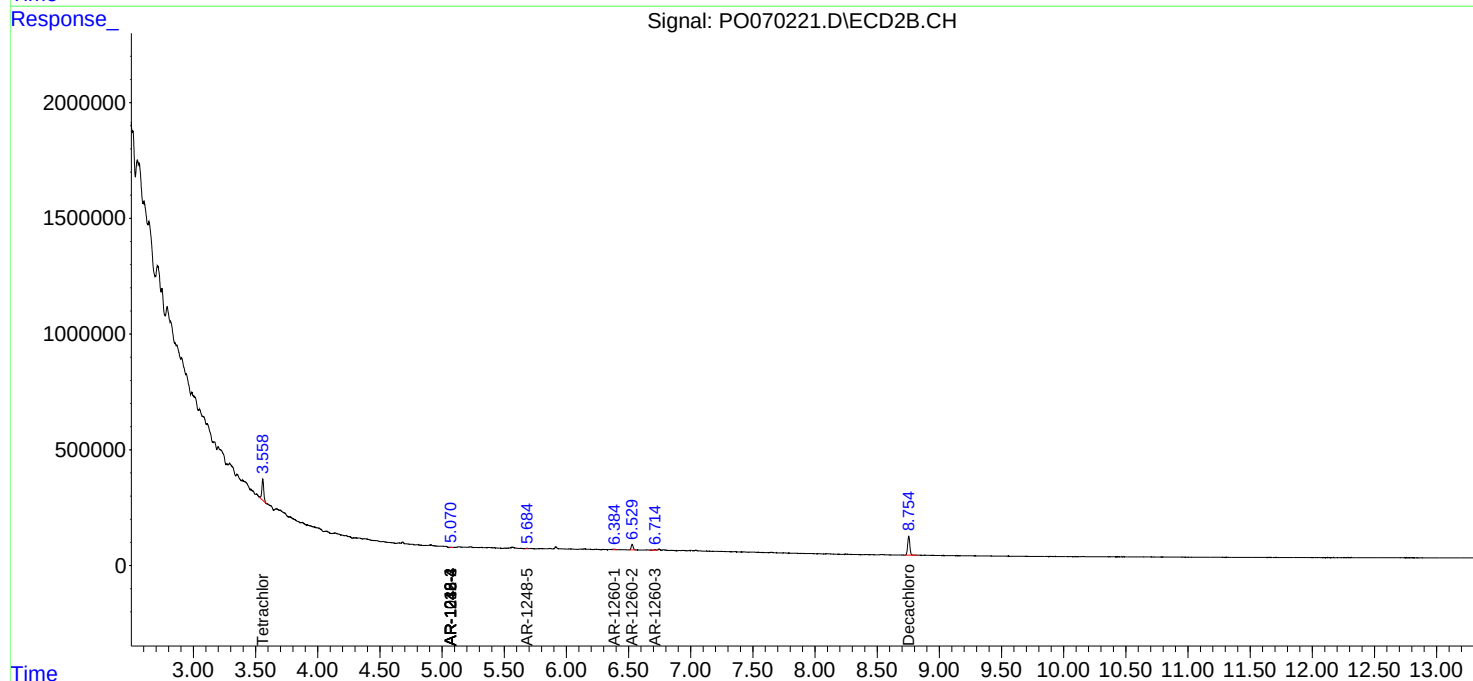
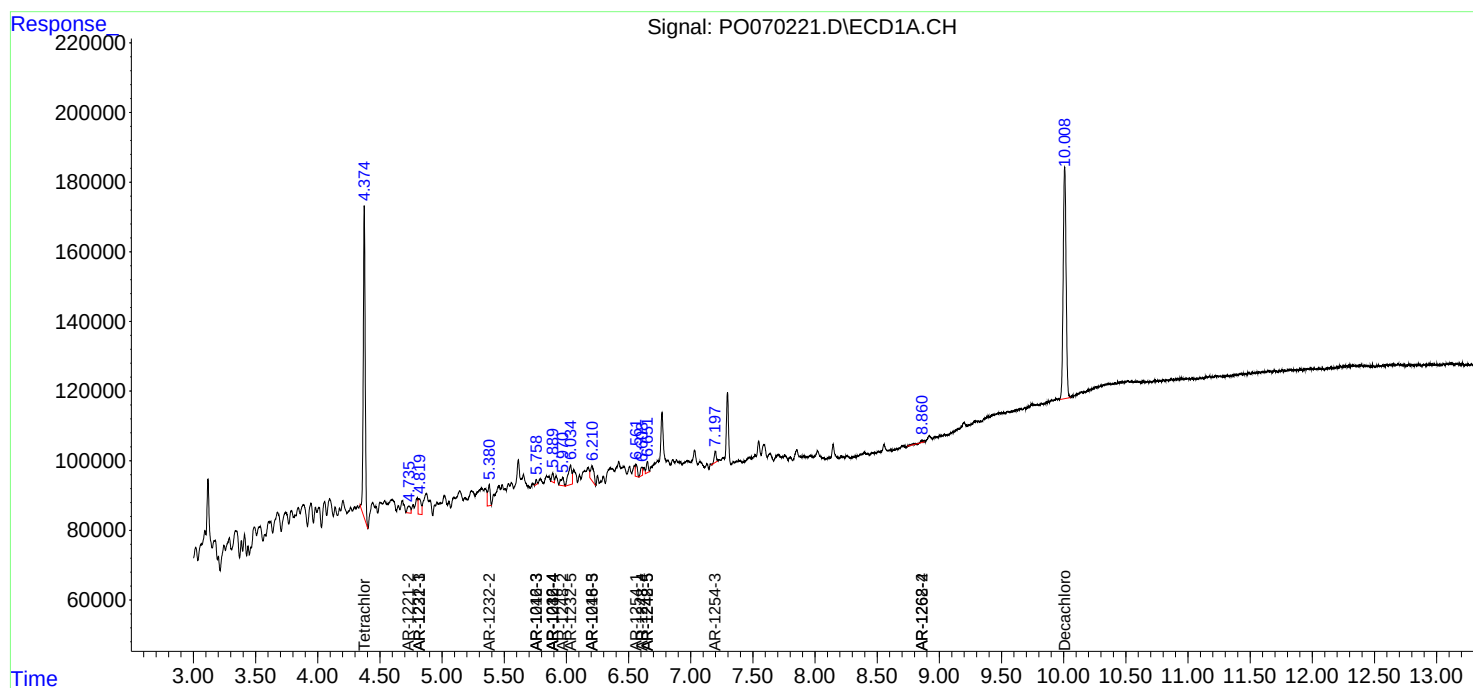
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

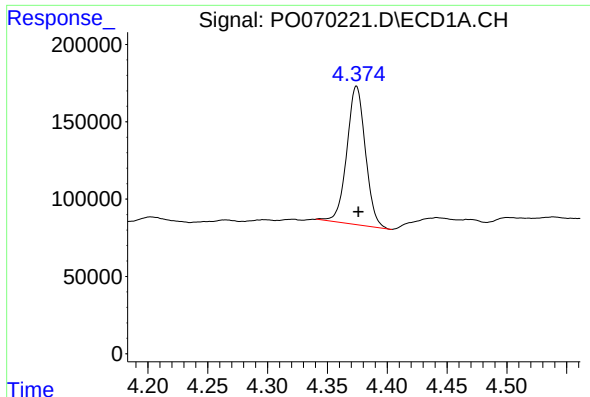
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO073020\
Data File : PO070221.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 30 Jul 2020 16:50
Operator : DD\AJ
Sample : L3484-05
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
30985

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 31 06:41:02 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO073020.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jul 30 06:42:22 2020
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

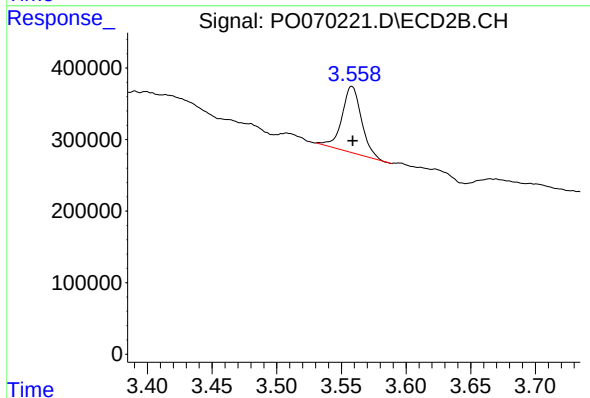




#1 Tetrachloro-m-xylene

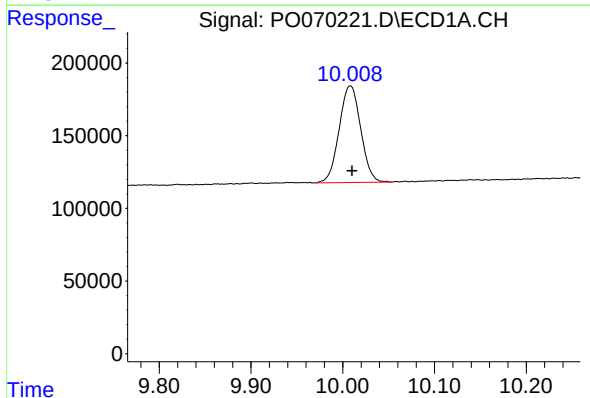
R.T.: 4.374 min
Delta R.T.: -0.002 min
Response: 965103
Conc: 20.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
30985



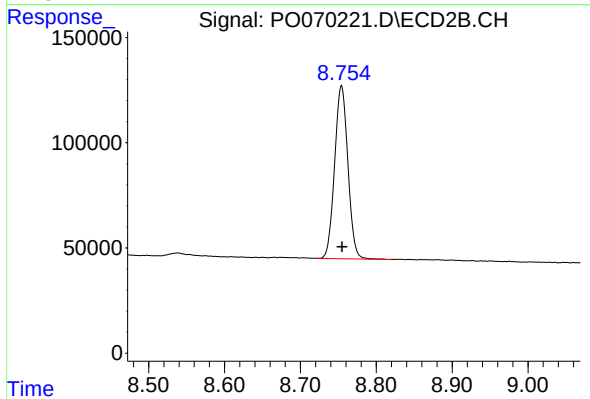
#1 Tetrachloro-m-xylene

R.T.: 3.558 min
Delta R.T.: 0.000 min
Response: 977058
Conc: 23.38 ng/ml



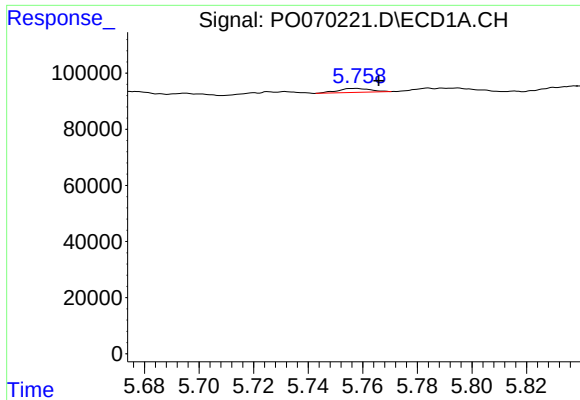
#2 Decachlorobiphenyl

R.T.: 10.008 min
Delta R.T.: -0.002 min
Response: 1083615
Conc: 16.76 ng/ml



#2 Decachlorobiphenyl

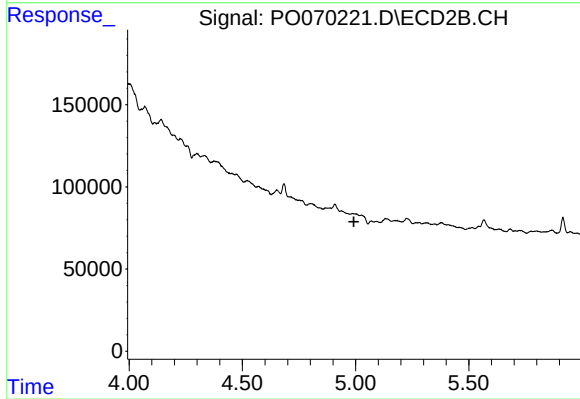
R.T.: 8.754 min
Delta R.T.: 0.000 min
Response: 998187
Conc: 16.12 ng/ml



#5 AR-1016-3

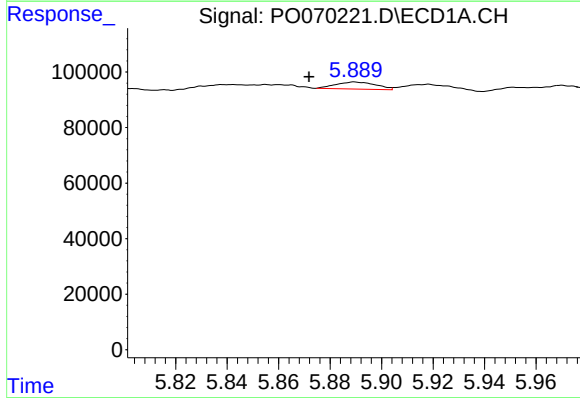
R.T.: 5.758 min
Delta R.T.: -0.008 min
Response: 11704
Conc: 6.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
30985



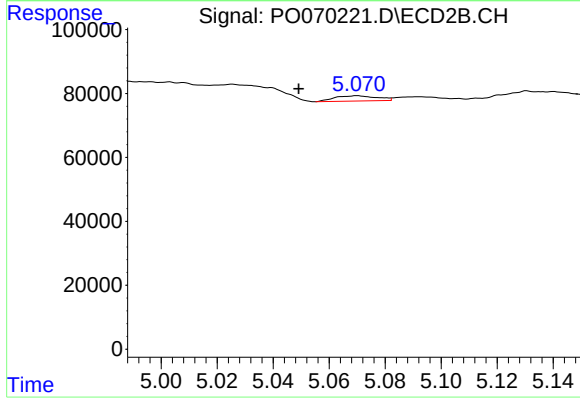
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.992 min
Response: 0
Conc: N.D.



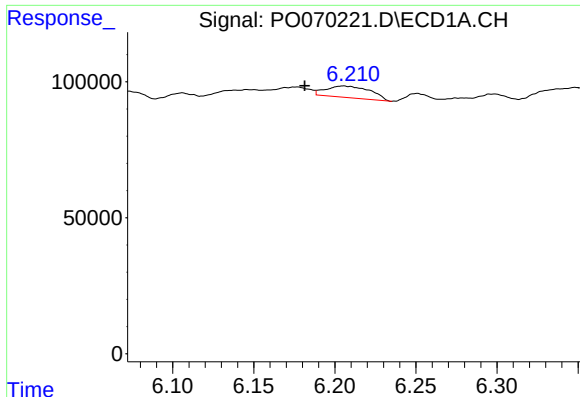
#6 AR-1016-4

R.T.: 5.889 min
Delta R.T.: 0.018 min
Response: 27822
Conc: 17.65 ng/ml



#6 AR-1016-4

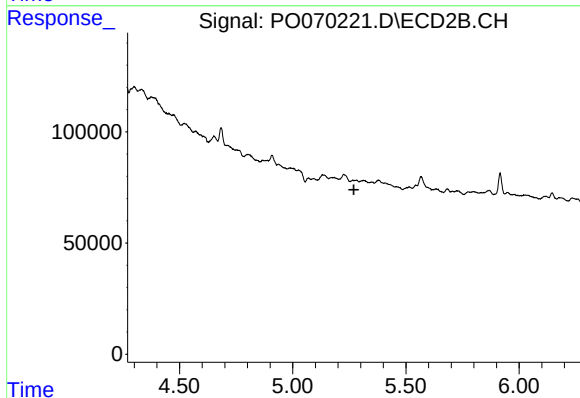
R.T.: 5.070 min
Delta R.T.: 0.021 min
Response: 17251
Conc: 13.91 ng/ml



#7 AR-1016-5

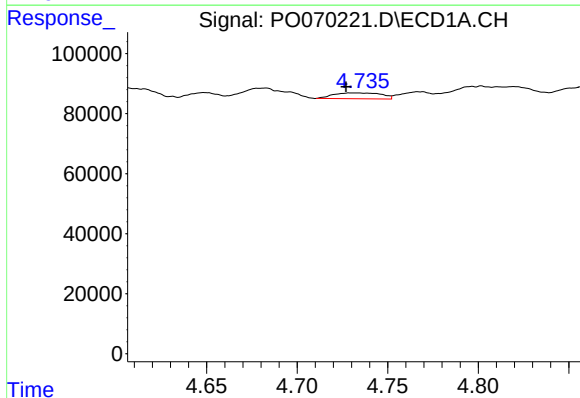
R.T.: 6.205 min
Delta R.T.: 0.024 min
Response: 80917
Conc: 52.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
30985



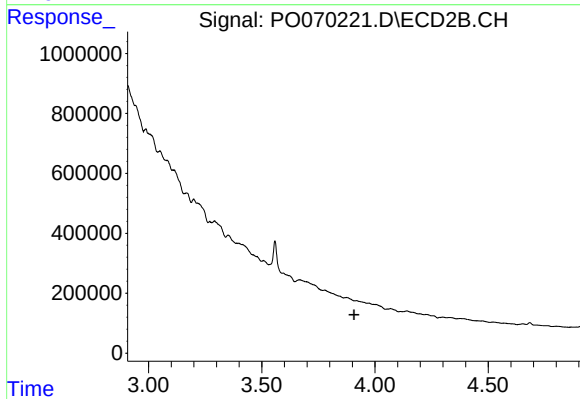
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.270 min
Response: 0
Conc: N.D.



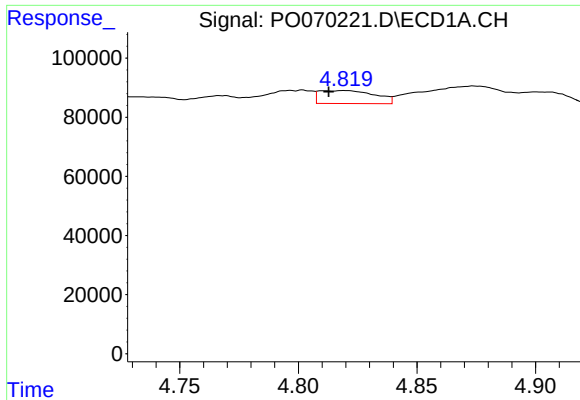
#9 AR-1221-2

R.T.: 4.729 min
Delta R.T.: 0.002 min
Response: 35854
Conc: 90.90 ng/ml



#9 AR-1221-2

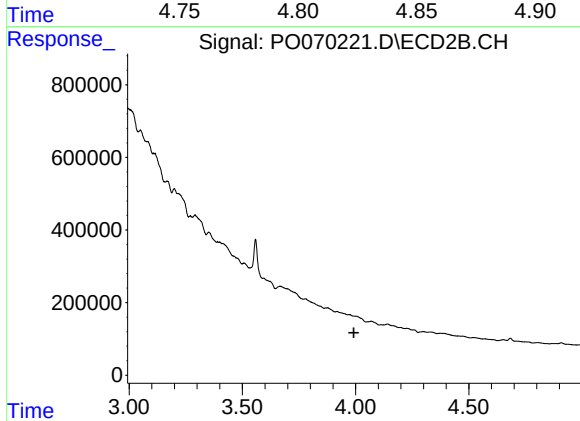
R.T.: 0.000 min
Exp R.T. : 3.907 min
Response: 0
Conc: N.D.



#10 AR-1221-3

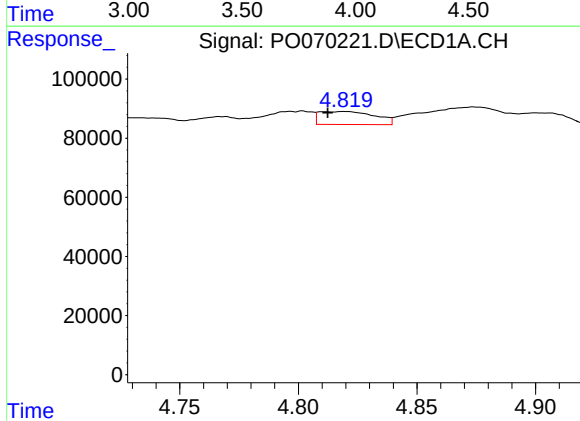
R.T.: 4.819 min
Delta R.T.: 0.007 min
Response: 71806
Conc: 54.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
30985



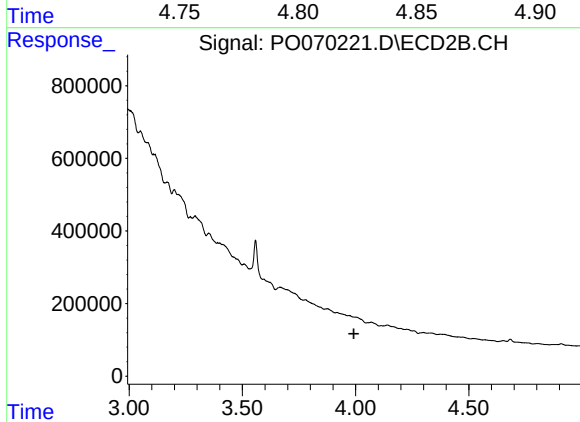
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 3.992 min
Response: 0
Conc: N.D.



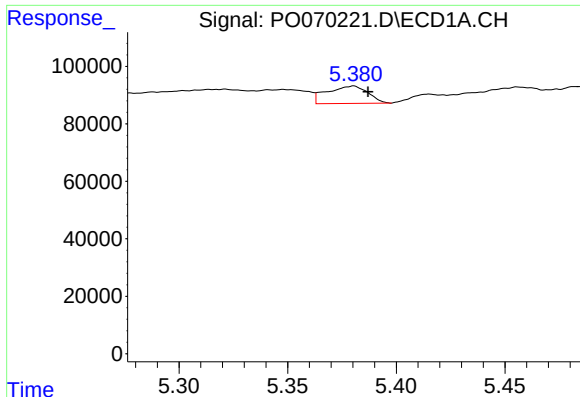
#11 AR-1232-1

R.T.: 4.819 min
Delta R.T.: 0.007 min
Response: 71806
Conc: 66.16 ng/ml



#11 AR-1232-1

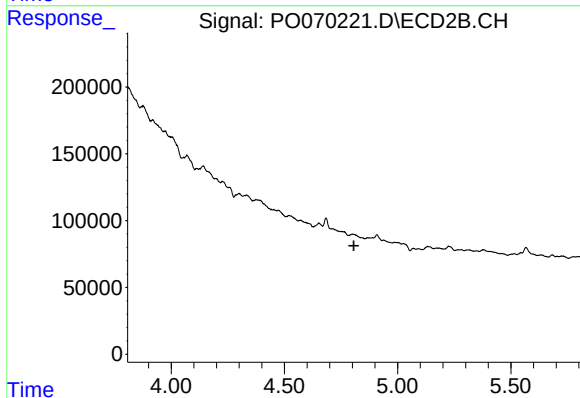
R.T.: 0.000 min
Exp R.T. : 3.992 min
Response: 0
Conc: N.D.



#12 AR-1232-2

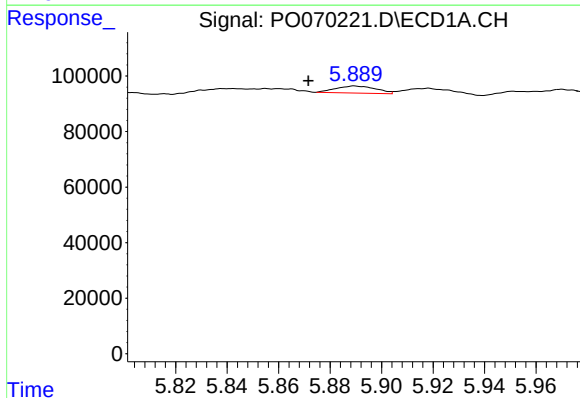
R.T.: 5.381 min
Delta R.T.: -0.006 min
Response: 79836
Conc: 137.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
30985



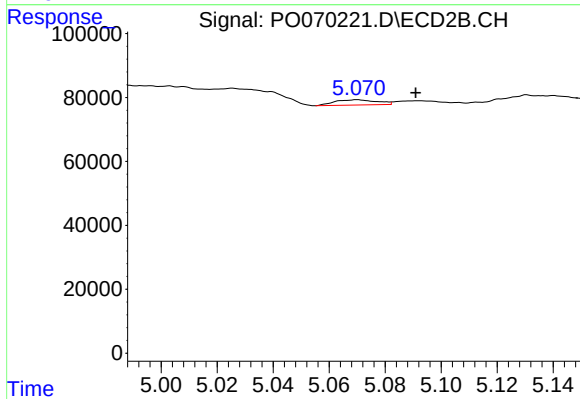
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.807 min
Response: 0
Conc: N.D.



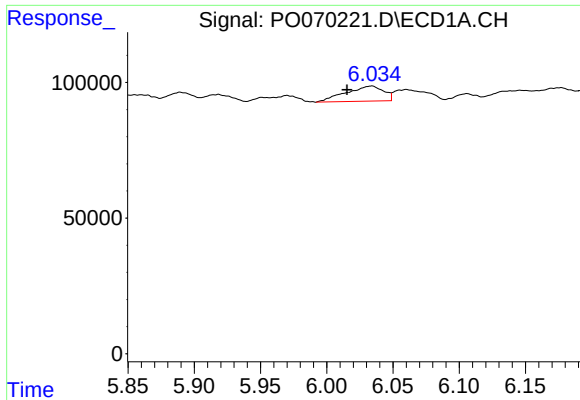
#14 AR-1232-4

R.T.: 5.889 min
Delta R.T.: 0.018 min
Response: 27822
Conc: 42.80 ng/ml



#14 AR-1232-4

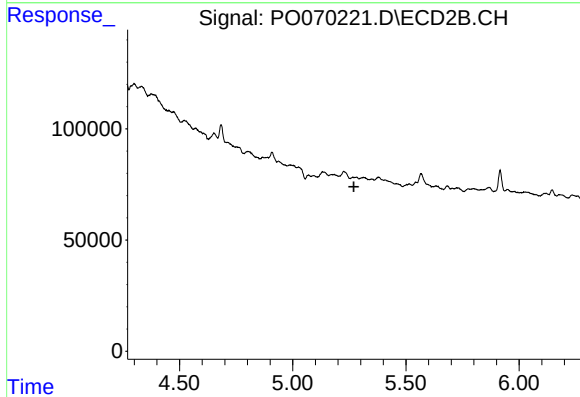
R.T.: 5.070 min
Delta R.T.: -0.021 min
Response: 17251
Conc: 32.66 ng/ml



#15 AR-1232-5

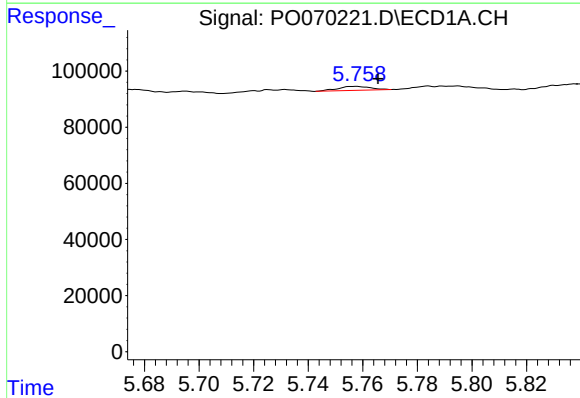
R.T.: 6.034 min
Delta R.T.: 0.019 min
Response: 110947
Conc: 223.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
30985



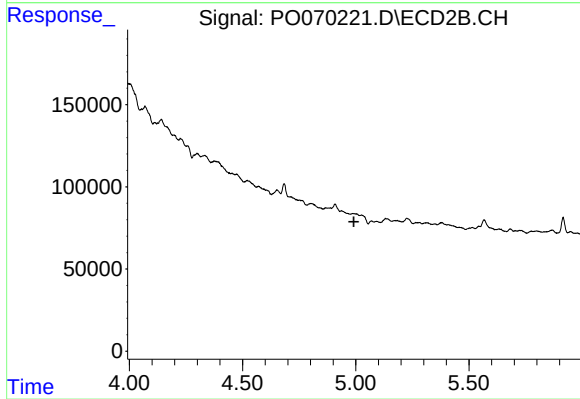
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.270 min
Response: 0
Conc: N.D.



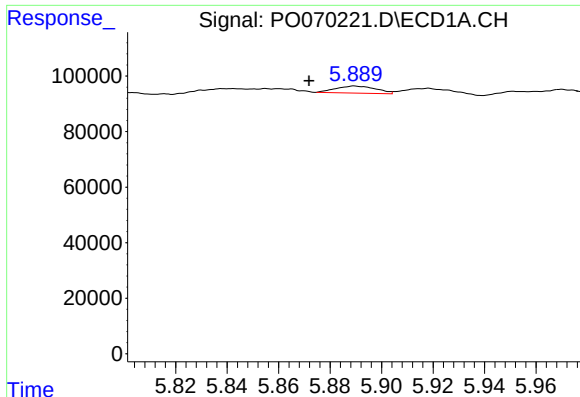
#18 AR-1242-3

R.T.: 5.758 min
Delta R.T.: -0.008 min
Response: 11704
Conc: 7.65 ng/ml



#18 AR-1242-3

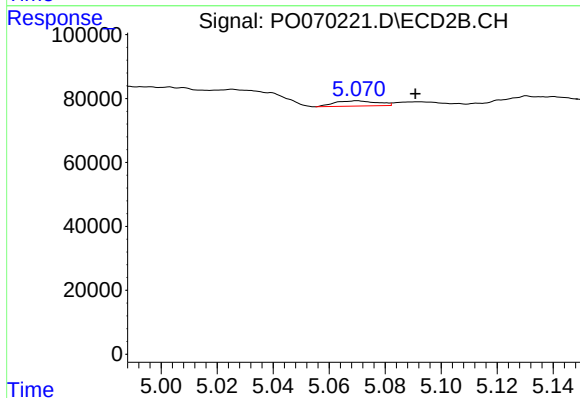
R.T.: 0.000 min
Exp R.T. : 4.992 min
Response: 0
Conc: N.D.



#19 AR-1242-4

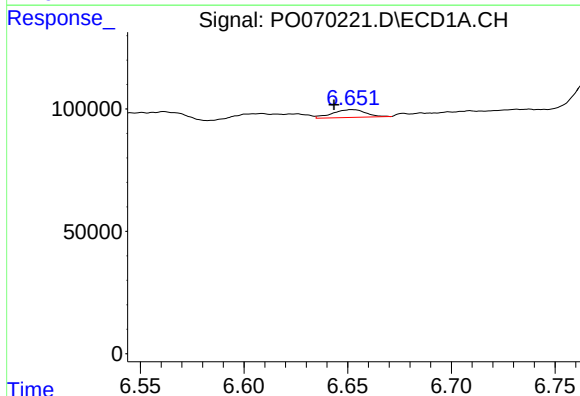
R.T.: 5.889 min
Delta R.T.: 0.018 min
Response: 27822
Conc: 21.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
30985



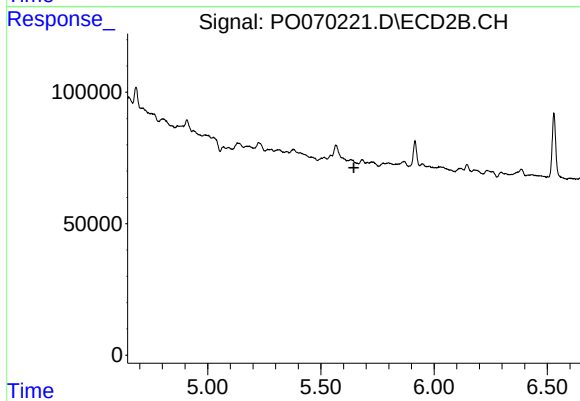
#19 AR-1242-4

R.T.: 5.070 min
Delta R.T.: -0.021 min
Response: 17251
Conc: 16.08 ng/ml



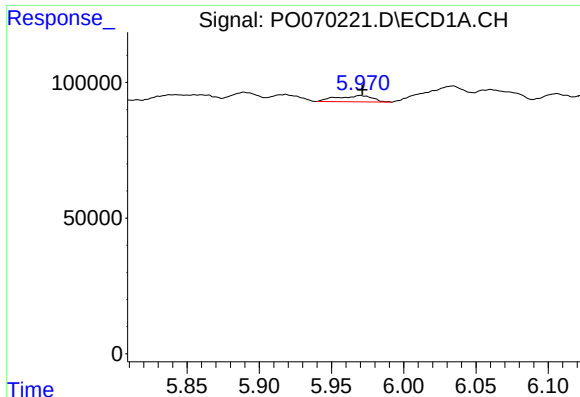
#20 AR-1242-5

R.T.: 6.652 min
Delta R.T.: 0.009 min
Response: 35263
Conc: 22.56 ng/ml



#20 AR-1242-5

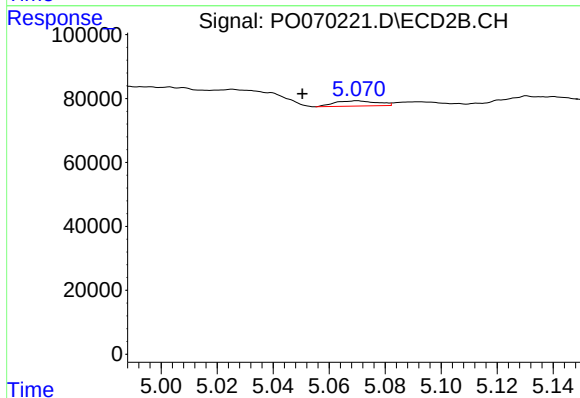
R.T.: 0.000 min
Exp R.T.: 5.646 min
Response: 0
Conc: N.D.



#22 AR-1248-2

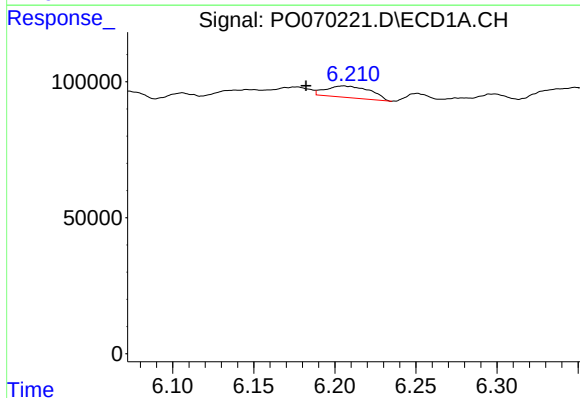
R.T.: 5.970 min
Delta R.T.: -0.001 min
Response: 39563
Conc: 22.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
30985



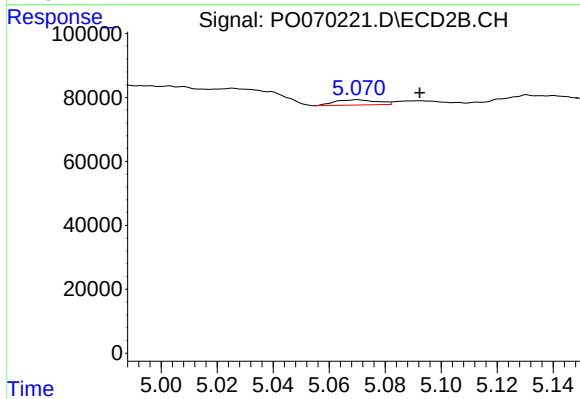
#22 AR-1248-2

R.T.: 5.070 min
Delta R.T.: 0.020 min
Response: 17251
Conc: 10.47 ng/ml



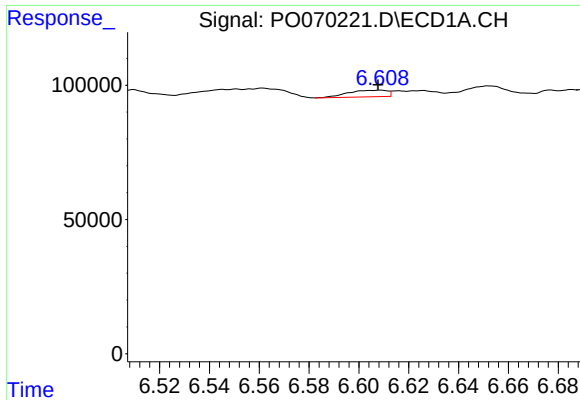
#23 AR-1248-3

R.T.: 6.205 min
Delta R.T.: 0.023 min
Response: 80917
Conc: 37.43 ng/ml



#23 AR-1248-3

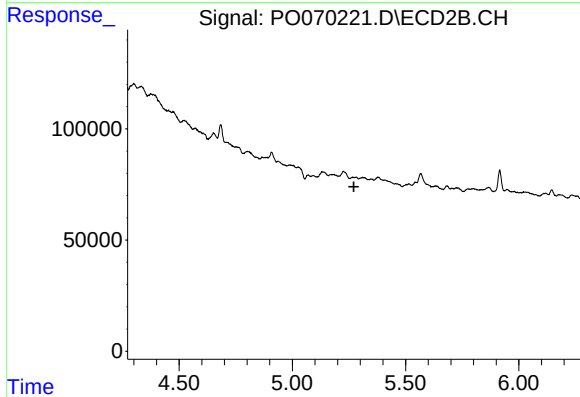
R.T.: 5.070 min
Delta R.T.: -0.022 min
Response: 17251
Conc: 11.35 ng/ml



#24 AR-1248-4

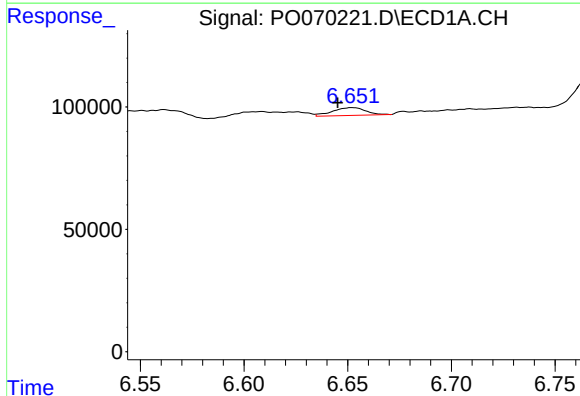
R.T.: 6.609 min
Delta R.T.: 0.001 min
Response: 26778
Conc: 9.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
30985



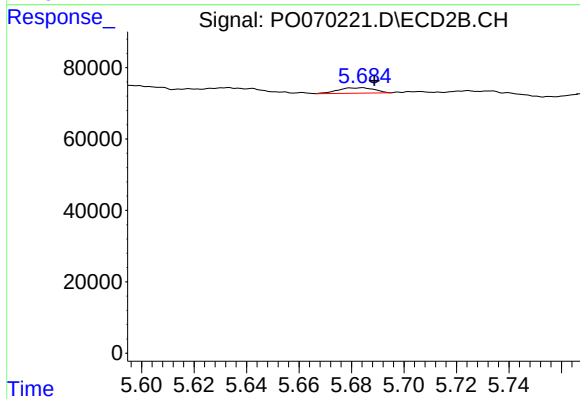
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.272 min
Response: 0
Conc: N.D.



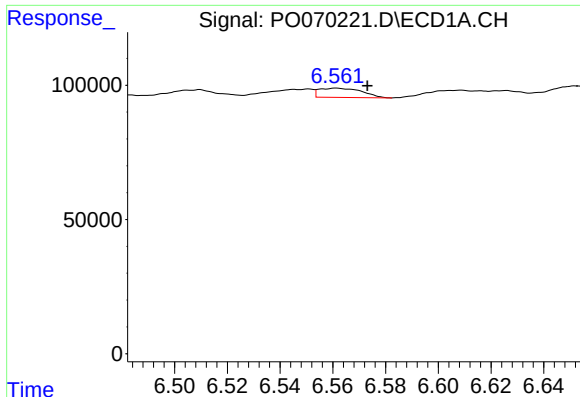
#25 AR-1248-5

R.T.: 6.652 min
Delta R.T.: 0.007 min
Response: 35263
Conc: 13.52 ng/ml



#25 AR-1248-5

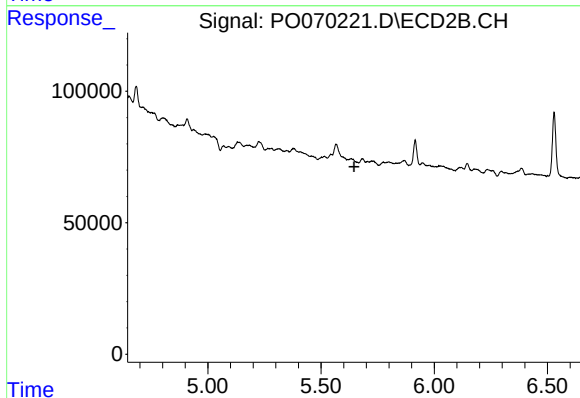
R.T.: 5.684 min
Delta R.T.: -0.004 min
Response: 14404
Conc: 6.62 ng/ml



#26 AR-1254-1

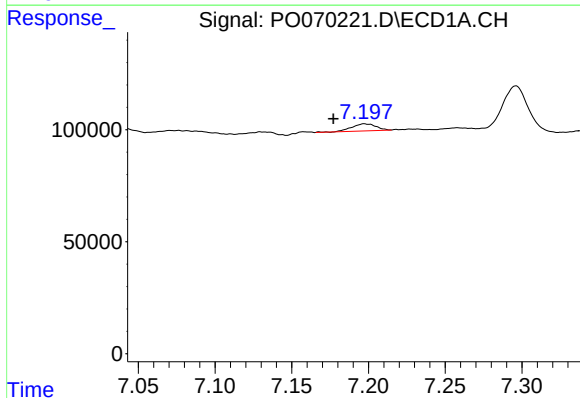
R.T.: 6.561 min
Delta R.T.: -0.012 min
Response: 38590
Conc: 14.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
30985



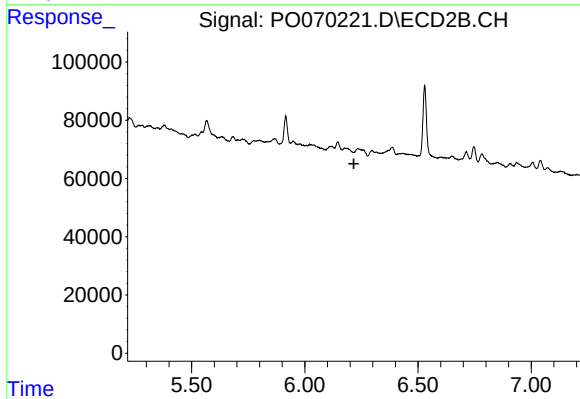
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.645 min
Response: 0
Conc: N.D.



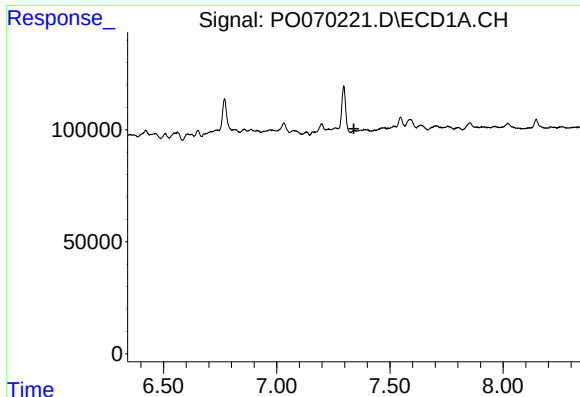
#28 AR-1254-3

R.T.: 7.197 min
Delta R.T.: 0.020 min
Response: 34961
Conc: 7.81 ng/ml



#28 AR-1254-3

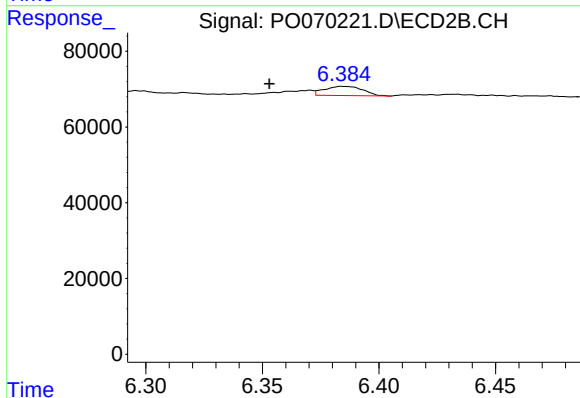
R.T.: 0.000 min
Exp R.T. : 6.217 min
Response: 0
Conc: N.D.



#31 AR-1260-1

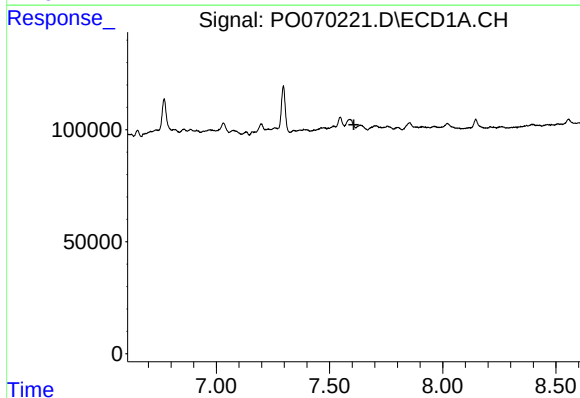
R.T.: 0.000 min
Exp R.T.: 7.341 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
30985



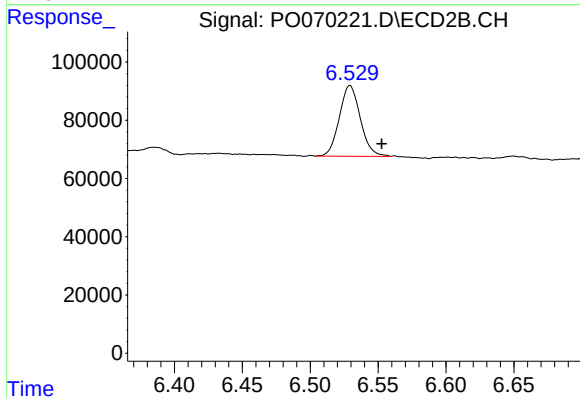
#31 AR-1260-1

R.T.: 6.384 min
Delta R.T.: 0.031 min
Response: 27793
Conc: 8.83 ng/ml



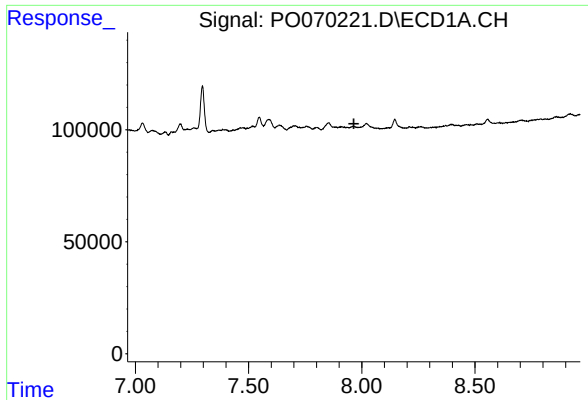
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 7.607 min
Response: 0
Conc: N.D.



#32 AR-1260-2

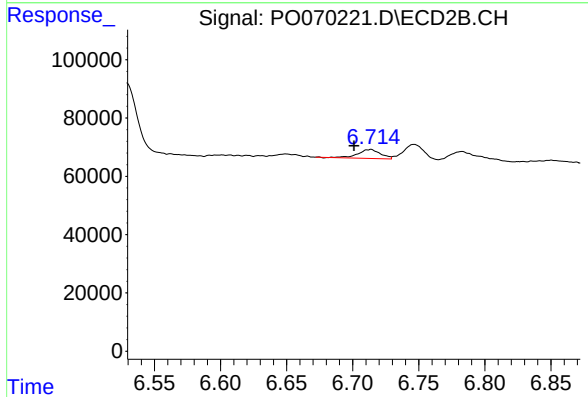
R.T.: 6.529 min
Delta R.T.: -0.023 min
Response: 261183
Conc: 62.87 ng/ml



#33 AR-1260-3

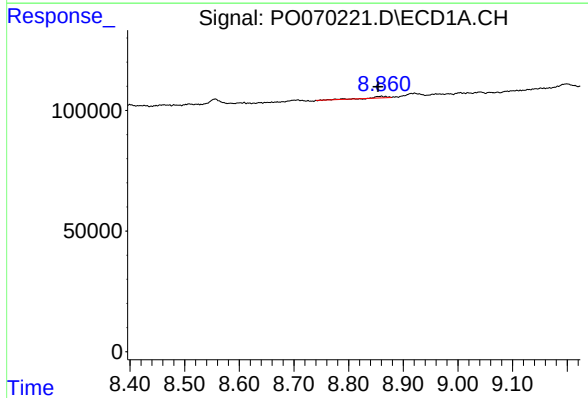
R.T.: 0.000 min
Exp R.T.: 7.965 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
30985



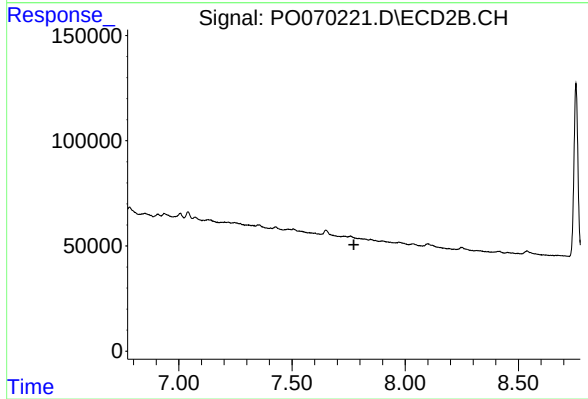
#33 AR-1260-3

R.T.: 6.714 min
Delta R.T.: 0.013 min
Response: 36179
Conc: 10.26 ng/ml



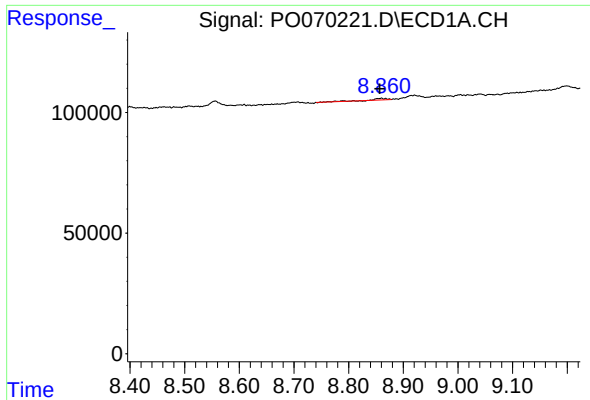
#39 AR-1262-4

R.T.: 8.860 min
Delta R.T.: 0.006 min
Response: 9052
Conc: 1.94 ng/ml



#39 AR-1262-4

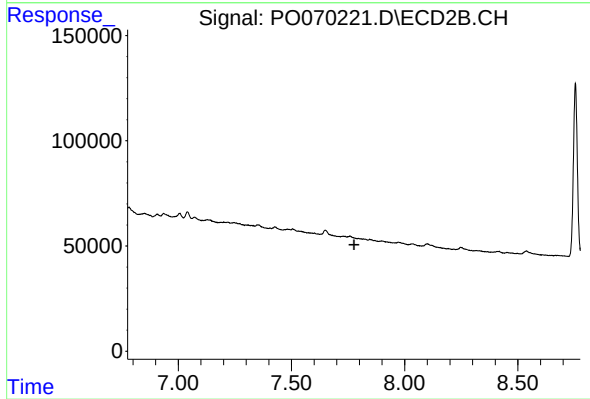
R.T.: 0.000 min
Exp R.T.: 7.774 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 8.860 min
Delta R.T.: 0.004 min
Response: 9052
Conc: 0.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
30985



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.776 min
Response: 0
Conc: N.D.